

Analytical and Bioanalytical Chemistry

Electronic Supplementary Material

Increasing phosphoproteomic coverage through sequential digestion by complementary proteases

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Fig. S1 Distribution of detected phosphorylation sites across SCX fraction. Grey bars indicate the total count of unique phosphorylated residues detected by fraction. Red bars indicate the number of these which were not detected in the corresponding fraction of a trypsin based replicate analysis (TrypA). Results are shown for (a) Glu-C, (b) GSPT, (c) TrypB, (d) GPST, and (e) GPTS workflows

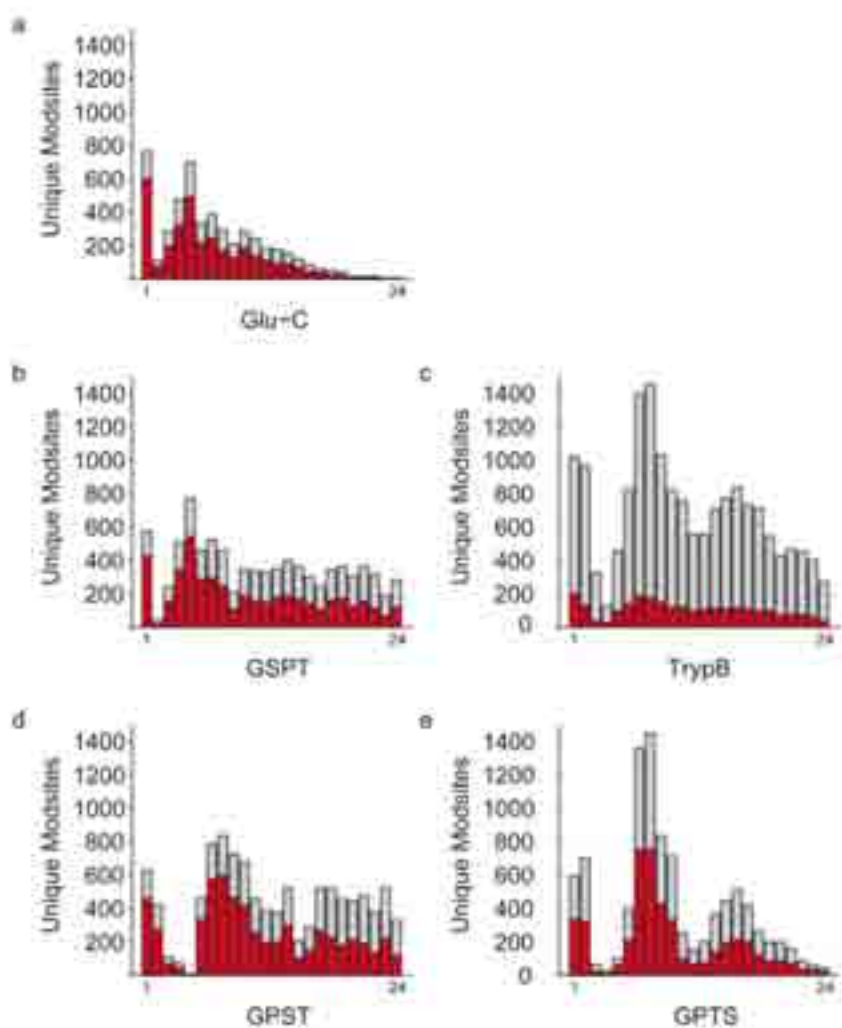


Table S1: Peptide identification information for Glu-C workflow. SCX fraction number, protein reference, peptide sequence, phosphorylation localization, charge state, and SEQUEST scoring metrics (cross correlation, delta correlation, and ppm) are provided. Reverse hits that pass filters are included and used to maintain <1% false positive rate.

Fraction	Ref	Sequence	ModSite	Charge	XCorr	dCn	PPM
1	Q14C86 GAPD1_HUMAN	E.LES#CSGLGST#SDDTDVRE.V	S740:T747	2	6,1241	1	0,468
1	Q9UHR4 BI2L1_HUMAN	E.IKT#PASTPVSGT#PQAS#PMIE.R	T248:T257:S261	2	5,673	1	0,65
1	Q96JS3 PGBD1_HUMAN	E.LLQGLSFS#GDS#DVEKDNEPE.I	S360:S363	2	5,6707	0,486	0,626
1	Q8WXI9 P66B_HUMAN	R.GRLT#PS#PDIIVLS#DNE.A	T120:S122:S129	2	5,6508	0,412	0,993
1	Q8WXI9 P66B_HUMAN	R.GRLT#PS#PDIIVLSDNE.A	T120:S122	2	5,5097	0,404	0,388
1	Q9Y6A5 TACC3_HUMAN	E.NQMVS#PGKVSGS#PEQAVEE.N	S170:S177	2	5,4554	0,472	0,343
1	Q9UQ35 SRRM2_HUMAN	E.MSTSNFES#S#PEVEERPAVSLTDQSQSQASLE.A	S1270:S1271	3	5,4439	1	1,105
1	Q9NRM2 ZN277_HUMAN	E.NDTLLCTL#DSESDLTAEQNE.N	S399	3	5,4099	0,373	0,428
1	Q02952 AKA12_HUMAN	E.MVSAVSQLTDS#PDTTEEAT#PVQE.V	S1012:T1020	3	5,2956	0,327	0,705
1	P46821 MAP1B_HUMAN	E.VVS#PSQSVTGSAGHTPYQYQS#PTDE.K	S1322:S1339	2	5,2766	1	1,195
1	Q9UIF9 BAZ2A_HUMAN	E.SVLQDNSFDLNNGS#DAEQEE.M	S363	2	5,2747	0,561	0,959
1	P30622 CLIP1_HUMAN	E.AALNGNGDDLNNYDS#DDQE.K	S1353	2	5,2577	0,57	0,345
1	Q14671 PUM1_HUMAN	E.VNSVLS#PRS#ESGGLGVSM*VE.Y	S209:S212	2	5,2548	0,464	0,672
1	Q92598 HS105_HUMAN	E.AGTQPQVQTDAQQTSQSPPS#PE.L	S557	2	5,2539	0,549	0,207
1	Q9Y6A5 TACC3_HUMAN	E.NQM*VS#PGKVSGS#PEQAVEE.N	S170:S177	2	5,1923	0,444	0,795
1	P22314 UBA1_HUMAN	E.LQS#ANAS#VDDSRLEE.L	S816:S820	2	5,1869	0,549	-0,068
1	P49281 NRAM2_HUMAN	E.LYLLNTM*DADS#LVS#R.-	S564:S567	2	5,1825	0,52	0,517
1	Q6P0N0 CN106_HUMAN	E.SVDS#ADEQFQNTNAE.T	S275	2	5,1391	0,563	0
1	P21127 CD2L1_HUMAN	E.GDYVPDS#PALS#PIELKQE.L	S410:S414	2	5,113	0,51	0,691
1	Q9UBL3 ASH2L_HUMAN	E.GAGDTSEVM*DTQAGS#VDEE.N	S101	2	5,1069	0,528	0,122
1	Q9ULW0 TPX2_HUMAN	E.GLSGS#LVQEPFLATE.K	S654	2	5,0856	0,477	0,556
1	Q14C86 GAPD1_HUMAN	E.LESCS#GLGS#TSDDTDVRE.V	S742:S746	2	5,0664	1	0,234
1	Q9Y3F4 STRAP_HUMAN	E.LEEIAS#ENS#DCIFPSAPDVKA.-	S335:S338	3	5,0362	0,401	0,746
1	Q9NRM2 ZN277_HUMAN	E.NDTLLCTL#DSESDLTAEQNE.N	S399	2	5,0167	0,42	0,667
1	Q12888 TP53B_HUMAN	E.TSVIS#IDS#PQKLAILDQE.L	S724:S727	2	4,999	0,274	0,807
1	Q8TB72 PUM2_HUMAN	E.VNAILS#PRS#ESGGLGVSM*VE.Y	S82:S85	2	4,9443	0,434	0,784
1	Q9Y4E8 UBP15_HUMAN	E.NSQSEDSVGGDNDS#ENGLCTE.D	S690	2	4,9304	0,452	0,319
1	Q12888 TP53B_HUMAN	E.T#SVISIDS#PQKLAILDQE.L	T720:S727	2	4,9269	0,385	0,461
1	P12270 TPR_HUMAN	E.SGGRS#VPTT#PLQVAAPVTVFTE.S	S2196:T2200	2	4,9192	0,546	0,514
1	O95155 UBE4B_HUMAN	E.TQSQSL#RSQS#MDIDGVSCE.K	S101:S105	2	4,8934	1	0,206
1	Q14C86 GAPD1_HUMAN	E.VSS#RPST#PGLSVVSGISATSE.D	S758:T762	2	4,8894	1	0,672
1	Q9H0H5 RGAP1_HUMAN	E.SGSILS#DIS#FDKTDE.S	S154:S157	2	4,8833	0,515	0,275
1	Q6NZI2 PTRF_HUMAN	E.ITEESDAVLVDKS#DS#D.-	S387:S389	2	4,864	0,446	0,259
1	Q02952 AKA12_HUMAN	E.M*VSAVSQLTDSPTTEEAT#PVQE.V	T1020	3	4,8606	0,431	0,506
1	Q15424 SAFB1_HUMAN	E.TINNLDTS#SDFILQE.I	S196	2	4,8503	0,445	0,925

1	Q9H6Z4 RANB3_HUMAN	E.NAAAES#GSESS#SQEATPEKE.S	S353:S358	2	4,7903	1	0,113
1	Q9P2G1 AKIB1_HUMAN	E.NILAGEAAS#QAGDSGNE.A	S1053	2	4,7725	0,521	0,58
1	Q7Z3K3 POGZ_HUMAN	E.GAECLNVDDQDEGS#PVTQEPE.L	S949	2	4,7609	0,568	0,824
1	P19338 NUCL_HUMAN	E.IEPAAMKAAAAAPAS#EDED.D	S184	2	4,747	0,567	0,238
1	Q9UQ35 SRRM2_HUMAN	E.LSNS#PLRENS#FGS#PLEFRNSGPLGTE.M	S1320:S1326:S1329	3	4,7361	0,424	0,661
1	O95155 UBE4B_HUMAN	E.TQSQSLS#RSQS#M*DIRGVSCE.K	S101:S105	2	4,7313	1	0,51
1	Q96RT1 LAP2_HUMAN	E.NFNSSLQNGDILNSS#TEE.K	S715	2	4,7215	0,496	0,47
1	Q96TA1 NIBL1_HUMAN	E.VGLPFEASPES#PPPAS#PDGVTE.I	S628:S633	3	4,7148	0,451	0,704
1	Q14444 CAPR1_HUMAN	E.AAS#APAVEDQVPEAEPEAE.Y	S264	3	4,6983	0,396	0,826
1	Q92598 HS105_HUMAN	E.AGTQPQVQTDAQQTSQS#PPSPE.L	S554	3	4,6845	0,458	-0,077
1	A4LAA3 A4LAA3_HUMAN	E.TVDQNS#DS#DEM*LAILKE.V	S729:S731	2	4,6584	0,307	0,586
1	O95835 LATS1_HUMAN	E.YINSQGESEQS#DEDDQNTGSE.I	S1111	2	4,6116	0,467	0,202
1	Q9GZR1 SENP6_HUMAN	E.SIS#PQPADSACSS#PAPSTGKVE.A	S352:S362	2	4,582	1	0,314
1	P19338 NUCL_HUMAN	E.IEPAAM*KAAAAAPAS#EDED.D	S184	2	4,5738	0,52	0,125
1	P27816 MAP4_HUMAN	E.SLQDVGQSAAPTFM*IS#PE.T	S624	2	4,5727	0,536	0,804
1	Q6PKG0 LARP1_HUMAN	E.TES#APGS#PRAVT#PVPKTEE.V	S517:S521:T526	3	4,5549	0,251	0,239
1	P52597 HNRPF_HUMAN	E.SQSVSGCYGAGYSGQNS#M*GGYD.-	S410	2	4,5525	0,553	0,21
1	P40425 PBX2_HUMAN	E.AVTSSVTSPTTEGPGSVHS#DT#SN.-	S426:T428	2	4,5378	1	0,72
1	P38398 BRCA1_HUMAN	E.LLGS#DDS#HDGESE.S	S395:S398	2	4,4894	0,467	0,16
1	P19338 NUCL_HUMAN	E.IEPAAM*KAAAAAPAS#EDED.D	S184	2	4,4766	0,524	-0,118
1	Q86W92 LIPB1_HUMAN	D.FAARS#PSAS#ITDEDSNV.-	S999:S1003	2	4,4438	0,479	1,013
1	O43166 SI1L1_HUMAN	E.YGS#TSS#IDKQGTSGE.S	S208:S211	2	4,3865	1	0,073
1	Q02952 AKA12_HUMAN	E.M*VSAVSQLTDSPTD#TEEAT#PVQE.V	T1015:T1020	2	4,3801	0,486	0,467
1	P19338 NUCL_HUMAN	E.IEPAAMKAAAAAPAS#EDE.D	S184	2	4,3769	0,496	0,402
1	P17661 DESM_HUMAN	R.TNEKVELQELNDR.F	NA	3	4,3739	0,302	0,115
1	Q6GYQ0 GRIPE_HUMAN	E.VAS#LTTLHIDSETSS#LNQQAFSAE.V	S958:S970	3	4,3724	1	0,54
1	P12270 TPR_HUMAN	E.SGGRS#VPTT#PLQVAAPVTVFTE.S	S2196:T2200	3	4,3712	0,387	1,002
1	Q9NQ55 SSF1_HUMAN	E.LLATGAGLS#ES#EAEPDGDHNITE.L	S238:S240	3	4,3565	0,345	0,957
1	Q9Y4E8 UBP15_HUMAN	E.NSQSEDSVGGDNDNS#ENGLCTE.D	S690	3	4,3506	0,4	0,479
1	Q9UQ35 SRRM2_HUMAN	E.NS#FGS#PLEFRNSGPLGTE.M	S1326:S1329	2	4,3394	0,477	0,59
1	Q13426 XRCC4_HUMAN	E.TLRNS#S#PEDLFDEI.-	S327:S328	2	4,3369	0,292	0,544
1	Q14C86 GAPD1_HUMAN	E.LESCSGLGS#TS#DDTDVRE.V	S746:S748	2	4,3217	1	0,584
1	Q7Z3K3 POGZ_HUMAN	E.GAECLNVDDQDEGS#PVTQEPE.L	S949	3	4,2998	0,492	0,695
1	P13693 TCTP_HUMAN	E.GNIDDS#LIGGNASAEGPEGEGTE.S	S46	2	4,2931	0,641	0,86
1	P98175 RBM10_HUMAN	E.LQS#PTHPSALPPATS#PTAQE.S	S540:S553	2	4,2797	0,198	0,214
1	Q14160 LAP4_HUMAN	E.LRS#LEPS#PSPGPQEEDGE.V	S1575:S1579	2	4,2696	0,313	0,468
1	P49281 NRAM2_HUMAN	E.LYLLNTM*DADS#LVS#R.-	S564:S567	3	4,2571	0,266	0,194
1	Q8IY92 BTBDC_HUMAN	E.LFSIIDVDADQEPS#QS#PPRSE.A	S521:S523	3	4,2571	0,32	0,22
1	Q6XQN6 PNCB_HUMAN	R.LQALVNSLCAGQS#P.-	S537	2	4,2536	0,381	0,238
1	Q8N163 K1967_HUMAN	E.DSEVRSVAS#NQS#EM*E.F	S678:S681	2	4,2447	0,605	0,132
1	Q9Y6A5 TACC3_HUMAN	E.SGPGALADLDCS#SSSS#QSPGSSE.N	S155:S158	2	4,2321	1	0,757

1	Q02952 AKA12_HUMAN	E.MVSAVSQLTDS#PDT#TEEAT#PVQE.V	S1012:T1015:T1020	2	4,2296	1	0,821
1	Q01433 AMPD2_HUMAN	E.MLETIPEEAGITMS#PGPQ.-	S875	3	4,2289	0,337	0,092
1	Q15154 PCM1_HUMAN	E.SNSLTSSVYPYPTASLVSNES#ENE.G	S478	3	4,226	0,215	0,628
1	Q9UQ35 SRRM2_HUMAN	E.FSAS#PMLKSGMS#PE.Q	S1124:S1132	2	4,2061	0,356	0,375
1	Q02952 AKA12_HUMAN	E.MVSAVSQLTDS#PDT#TEEAT#PVQE.V	T1015:T1020	2	4,2031	0,561	1,034
1	P49792 RBP2_HUMAN	E.VSS#TSET#TPKAVVS#PPKFVFGSE.S	S2499:T2503:S2510	3	4,1718	1	0,489
1	Q01433 AMPD2_HUMAN	E.MLETIPEEAGITM*S#PGPQ.-	S875	3	4,1619	0,435	0,366
1	Q9UKM9 RALY_HUMAN	E.LEHS#QDT#DADDGALQ.-	S295:T298	2	4,1369	0,397	0,069
1	Q8N163 K1967_HUMAN	E.DSEVRS#VAS#NQS#EME.F	S675:S678:S681	2	4,1306	0,5	-0,128
1	Q9UQ35 SRRM2_HUMAN	E.FSAS#PM*LKSGMS#PE.Q	S1124:S1132	2	4,1244	0,526	0,445
1	Q96TA1 NIBL1_HUMAN	E.VGLPFEASPES#PPPAS#PDGVTE.I	S628:S633	2	4,1237	0,48	0,939
1	Q9Y3F4 STRAP_HUMAN	E.IAS#ENS#DCIFPSAPDVKA.-	S335:S338	2	4,1183	0,502	0,352
1	Q9H4L7 SMRCD_HUMAN	E.ATPQPSQPGPSS#PISLS#AE.EE.N	S34:S39	3	4,1079	0,397	0,403
1	Q92598 HS105_HUMAN	E.AGTQPQVQTDAQQTSSQSPS#PE.L	S557	3	4,1065	0,357	0,232
1	Q92797 SYMPK_HUMAN	E.AALLDS#S#LEGPLKE.T	S1221:S1222	2	4,0867	0,268	0,431
1	Q9Y3F4 STRAP_HUMAN	E.LEEIAS#ENS#DCIFPSAPDVKA.-	S335:S338	2	4,0798	0,434	0,697
1	P07199 CENPB_HUMAN	E.AGGS#FGAYGAQEE.A	S486	2	4,0708	0,357	0,276
1	A1L390 PKHG3_HUMAN	E.SSGQGPPSS#PVALLGQVQDFQQSAE.C	S1169	2	4,0688	0,491	0,88
1	Q8N163 K1967_HUMAN	E.DSEVRS#VAS#NQSEME.F	S675:S678	2	4,04	0,506	-0,267
1	Q02952 AKA12_HUMAN	E.M*VSAVSQLTDS#PDT#TEEAT#PVQE.V	T1016:T1020	3	4,0307	0,333	0,701
1	Q9H5N1 RABE2_HUMAN	E.LLPLS#RDPS#PPLEPLEE.L	S200:S204	2	4,0227	0,42	0,592
1	P52597 HNRPF_HUMAN	E.SQSVSGCYGAGYSGQNS#M*GGYD.-	S410	3	4,0177	0,376	0,314
1	Q9UHR4 BI2L1_HUMAN	E.AVTVPPTS#PTPVRIS#TVNLSE.N	S414:S422	2	4,0162	1	0,708
1	P40425 PBX2_HUMAN	E.AVTPSSVTSPTGPGSVHSDT#S#N.-	T428:S429	3	3,993	0,389	0,462
1	Q9BUR4 WDR79_HUMAN	E.FGS#PSELS#PRIEEQE.L	S85:S90	2	3,9899	0,409	0,327
1	P12270 TPR_HUMAN	E.TQVYNQDSQDS#IGE.G	S1893	2	3,9878	0,473	0,22
1	Q9UHY1 NRBP_HUMAN	E.SQTVLS#S#GSDPKVE.S	S11:S12	2	3,9656	0,339	0
1	Q9NQX3 GEPH_HUMAN	E.LEDLPS#PPPPLS#PPPTTS#PHKQTE.D	S188:S194:S200	3	3,9619	0,372	0,653
1	O15084 ANR28_HUMAN	E.YLYTDVDELNDS#DSETY.-	S1081	2	3,954	0,464	0,46
1	Q02952 AKA12_HUMAN	E.GS#PPPCLGQEE.A	S1395	2	3,9468	0,325	0,098
1	P49006 MRP_HUMAN	E.GGGDSSASS#PTEEEQEQGE.I	S120	2	3,945	0,385	-0,249
1	P98175 RBM10_HUMAN	E.LQSPT#HPSSALPPATS#PTAQE.S	T542:S553	2	3,9402	1	0,429
1	P38432 P80C_HUMAN	E.LIDPRLIIES#PSNTS#STEPSA.-	S566:S571	2	3,9372	1	0,53
1	Q9BUR4 WDR79_HUMAN	E.NTSLPAEEANGSL#EEE.A	S114	2	3,9283	0,473	0,657
1	Q01433 AMPD2_HUMAN	E.TIPEEAGITM*S#PGPQ.-	S875	2	3,9254	0,391	0,301
1	Q7Z406 MYH14_HUMAN	E.AQPSSGSPS#PEPEGS#PPAHPQ.-	S1983:S1989	3	3,9242	0,388	0
1	O15061 DMN_HUMAN	E.VSS#PTGFAQSQVLE.D	S1107	2	3,923	0,295	0,319
1	P61978 HNRPK_HUMAN	E.GLQLPS#PTATSQLPLESDAVE.C	S116	2	3,9034	0,503	1,311
1	P55265 DSRAD_HUMAN	E.GM*ISES#LDNLE.S	S701	2	3,8928	0,3	0,187
1	Q9BXJ9 NARG1_HUMAN	E.DM*KITVNGDS#S#AEAE.E.L	S855:S856	2	3,8662	0,326	0,196
1	B2RP63 B2RP63_HUMAN	E.LQRTS#SISGPLS#PAYTGQVPYNYNQL.E.G	S7:S14	3	3,8578	1	0,815

1	Q96T58 MINT_HUMAN	E.LKT#PPS#VGPPSVTVVTL.S	T1633:S1636	2	3,8548	0,458	0,37
1	Q02952 AKA12_HUMAN	E.MVSAVSQLTDS#PD.T	S1012	2	3,854	0,467	0,341
1	P27816 MAP4_HUMAN	E.SLQDVGQSAAPTFM*IS#PE.T	S624	3	3,8426	0,319	0,185
1	Q8N163 K1967_HUMAN	E.DSEVRS#VAS#NQSE.M	S675:S678	2	3,84	0,399	0,078
1	Q15185 TEBP_HUMAN	D.S#QDS#DDEKM*PDLE.-	S148:S151	2	3,8104	0,401	0
1	P19338 NUCL_HUMAN	E.IEPAAMKAAAAAPAS#EDED.D	S184	2	3,808	0,457	0,378
1	O95232 CROP_HUMAN	E.VNGTSEDIKS#EGDTQS#N.-	S425:S431	2	3,7938	0,514	0,126
1	Q9UMS6 SYNP2_HUMAN	E.AS#SPVSASPVVGIPTS#PKQE.S	S1041:S1056	3	3,7931	0,312	0,333
1	Q8TDY2 RBCC1_HUMAN	E.NLS#SPNPISDPQSPE.M	S746	2	3,7825	0,294	0,587
1	P11388 TOP2A_HUMAN	E.NTEGS#PQEDGVELE.G	S1247	2	3,779	0,368	0,693
1	Q01433 AMPD2_HUMAN	E.M*LETIPEEAGITMS#PGPQ.-	S875	3	3,7729	0,395	0
1	Q15185 TEBP_HUMAN	D.S#QDS#DDEKMPDLE.-	S148:S151	2	3,7682	0,349	0,219
1	O14686 MLL2_HUMAN	E.LPTEPLAEPVPS#PLPLASS#PE.S	S4673:S4680	3	3,7607	0,245	0,305
1	Q01433 AMPD2_HUMAN	E.M*LETIPEEAGITM*S#PGPQ.-	S875	3	3,7594	0,341	0,273
1	Q02952 AKA12_HUMAN	E.M*VSAVSQLTDS#PDT#TEEATPVQE.V	S1012:T1015	2	3,7563	0,315	0,561
1	Q96CW6 S7A6O_HUMAN	E.FGYDS#PHDLDS#D.-	S302:S308	2	3,7546	0,463	0,399
1	Q9NWF9 RN216_HUMAN	E.DQQLAS#DDEEPGPAFPM*QE.S	S249	2	3,752	0,499	0,333
1	Q9NRM2 ZN277_HUMAN	E.NDTLLCTLSDS#ESDLTAQE.QNE.N	S401	2	3,7465	0,429	0,857
1	P49792 RBP2_HUMAN	E.LVGPPLAETVFT#PKTS#PENVD.R	T1396:S1400	2	3,7327	0,363	1,074
1	Q8WVT3 TTC15_HUMAN	E.T#ASEGSS#PLADKLE.H	T50:S56	2	3,7202	0,424	0,218
1	O75533 SF3B1_HUMAN	E.AQGVGLDS#TGYDQE.I	S35	2	3,7147	0,343	0,435
1	Q02952 AKA12_HUMAN	E.MVSAVSQLTDSPTTEEAT#PVQE.V	T1020	3	3,7131	0,19	0,8
1	Q9NVE7 PANK4_HUMAN	E.NYAGSSGLM*SAS#PE.L	S393	2	3,7129	0,397	0,083
1	Q9NQ57 INCE_HUMAN	E.IANS#TPNPKPAASSPET#PSAGQQE.A	S411:T424	3	3,7073	0,345	0,144
1	Q9NQW6 ANLN_HUMAN	E.MDQALAES#SEEQE.D	S594	2	3,7024	0,285	0,079
1	Q15424 SAFB1_HUMAN	E.TLSGLGDSGAAGAAALSSASS#E.T	S24	3	3,687	0,31	0,373
1	Q8TEQ6 GEMI5_HUMAN	E.NSGPVENGVS#DQE.G	S778	2	3,6764	0,409	0,086
1	P19338 NUCL_HUMAN	E.IEPAAMKAAAAAPAS#ED.E	S184	2	3,6673	0,39	0,288
1	P46100 ATRX_HUMAN	E.VQSSVDHQGDGS#S#GTEQEVE.S	S549:S550	2	3,6673	0,345	-0,109
1	Q8IZM8 ZN654_HUMAN	E.NGS#PNNS#LNNVFKPLTE.C	S134:S138	2	3,6592	0,342	0,243
1	O43379 WDR62_HUMAN	E.LSLPEGPSVPSSS#LPQT#PEQE.K	S1049:T1053	2	3,65	0,487	0,73
1	Q6NV74 CB055_HUMAN	E.GGVPGEDPSS#RPAT#PE.L	S334:T338	2	3,6498	0,405	0
1	Q9UQ35 SRRM2_HUMAN	E.LSNS#PLRENS#FGSPL.E.F	S1320:S1326	2	3,6494	0,4	0,64
1	Q9HC35 EMAL4_HUMAN	E.SVIQSNT#PT#PPSQPLNE.T	T897:T899	2	3,649	0,384	0,591
1	Q9ULU4 PKCB1_HUMAN	E.TDSPTVHLGLDS#DS#ESE.L	S707:S709	2	3,6401	0,277	0,501
1	Q8WVT3 TTC15_HUMAN	E.TIDLGGDEFGS#EENE.T	S45	2	3,6353	0,357	0
1	O60341 LSD1_HUMAN	E.M*DESLANLS#EDE.Y	S131	2	3,6313	0,302	0
1	Q9NWF9 RN216_HUMAN	E.DQQLAS#DDEEPGPAFPMQE.S	S249	2	3,6259	0,46	0,67
1	Q13765 NACA_HUMAN	E.LEEQDS#TQATTQQAQLAAAAE.I	S43	2	3,6101	0,499	1,068
1	Q9UIS9 MBD1_HUMAN	E.GASS#PVQVPGPVAASTE.A	S465	2	3,603	0,375	0,299
1	Q66K74 MAP1S_HUMAN	E.SLPTLSDSPVPLAPGAADS#DEDTE.G	S809	2	3,6003	0,476	1,041

1	P49023 PAXI_HUMAN	E.SSVPS#PVPAITVNQGE.M	S230	2	3,5985	0,297	0,587
1	Q12888 TP53B_HUMAN	E.DVCIDLTCDS#GSQAVPS#PATRSE.A	S623:S630	3	3,5975	0,226	0,627
1	Q9HC35 EMAL4_HUMAN	E.SVIQSNTPT#PPPSQPLNE.T	T899	2	3,596	0,535	0,737
1	Q6GYQ0 GRIPE_HUMAN	E.VAS#LTLTHIDS#E.T	S958:S966	2	3,585	0,444	0,253
1	P51114 FXR1_HUMAN	E.DAVLM*DGM*TES#DTASVNE.N	S524	2	3,5837	0,478	0,367
1	Q14157 UBP2L_HUMAN	E.SGYQS#GPIQSTTYTSQNNAQGPLYE.Q	S573	3	3,573	0,351	0,528
1	Q99700 ATX2_HUMAN	E.NSSSNTSGS#SKPNS#PSISPSILSNT.E.H	S855:S860	3	3,5691	1	0,82
1	Q99700 ATX2_HUMAN	E.AVAM*PIPAAS#PTPASPASNRAVT#PSSE.A	S727:T740	2	3,5681	1	0,798
1	Q96TA1 NIBL1_HUMAN	E.VGLPFEASPESPPAS#PDGVTE.I	S633	3	3,5677	0,27	0,567
1	Q15042 RB3GP_HUMAN	E.FFECLS#DTEE.L	S590	2	3,5669	0,312	0
1	Q5T457 UBR4_HUMAN	E.TAENVNNGNPS#PLE.A	S2788	2	3,5657	0,348	0
1	Q7Z5K2 WAPL_HUMAN	E.STGDPPFGFDS#DDE.S	S77	2	3,5589	0,298	0,249
1	P46100 ATRX_HUMAN	E.VQSSVDHQDGS#S#GT#EQEVE.S	S549:S550:T552	2	3,5582	0,405	0,105
1	Q02952 AKA12_HUMAN	E.M*VSAVSQLTDSPTTEEAT#PVQE.V	T1020	2	3,556	0,565	0,289
1	P12270 TPR_HUMAN	E.SGGRS#VPT#TPLQVAAPVTVFTE.S	S2196:T2199	3	3,5546	0,331	0,848
1	Q02952 AKA12_HUMAN	E.M*VSAVSQLTDS#PD.T	S1012	2	3,5454	0,446	-0,169
1	Q14202 ZMYM3_HUMAN	E.GLLEPLAPDS#PITLQS#PHIEEEE.T	S148:S154	2	3,5427	0,421	0,639
1	Q95155 UBE4B_HUMAN	E.GVSSLS#PSNSLE.T	S88	2	3,54	0,424	0,085
1	Q14444 CAPR1_HUMAN	E.AAS#APAVEDQVPEAEPEAE.E.Y	S264	2	3,535	0,349	0,441
1	Q9Y3T9 NOC2L_HUMAN	E.LEDLQLS#EDD.-	S746	2	3,5322	0,431	-0,194
1	Q8IX90 CM003_HUMAN	E.QEAINS#DPELSNCE.N	S119	2	3,5248	0,346	-0,724
1	Q8N543 OGFD1_HUMAN	E.NNQM*AINNS#QQSNEQTDPEPEENE.T	S410	3	3,5221	0,33	0,124
1	Q08J23 NSUN2_HUMAN	E.SAAS#TGQPDNDVTE.G	S724	2	3,5175	0,39	0,166
1	Q7Z406 MYH14_HUMAN	E.AQPGSGPS#PEPEGS#PPAHPQ.-	S1983:S1989	2	3,5171	0,328	0,117
1	Q9H0H5 RGAP1_HUMAN	E.SGS#ILSDIS#FDKTDE.S	S151:S157	2	3,5033	0,355	0,688
1	Q9Y2D5 AKAP2_HUMAN	E.TLSNDFSM*DNIS#DSGASNE.T	S501	2	3,4997	0,376	0,349
1	Q8WUM0 NU133_HUMAN	E.NVS#ILAEDLE.G	S480	2	3,4991	0,212	0,206
1	Q14676 MDC1_HUMAN	E.NLTDLVVDTDT#LGE.S	T654	2	3,4984	0,385	0,308
1	Q96AC1 FERM2_HUMAN	E.GNPGILAVSQPITS#PE.I	S229	2	3,4851	0,455	0,441
1	Q60341 LSD1_HUMAN	E.SLANLS#EDEYYS#EEE.R	S131:S137	2	3,4798	0,452	0,63
1	Q9NQX3 GEPH_HUMAN	E.LEDLPS#PPPPLS#PPPT#TSPHKQTE.D	S188:S194:T198	3	3,4776	0,24	0,784
1	Q9UKA4 AKA11_HUMAN	E.FAPAT#PPS#TPHNSSVGSLSENE.Q	T1136:S1139	3	3,4764	0,215	0,46
1	P49711 CTCF_HUMAN	E.AQPAATDAPNGDLT#PE.M	T717	2	3,476	0,367	0,148
1	Q14676 MDC1_HUMAN	R.AQPFQFIDS#DTDAEEE.R	S329	2	3,4739	0,302	0,461
1	P49454 CENPF_HUMAN	E.GAVSANQCS#VDE.V	S1522	2	3,4681	0,491	0
1	Q8WXI9 P66B_HUMAN	R.GRLT#PS#PDIIVLSDNE.A	T120:S122	3	3,4629	0,182	0,485
1	Q9HC35 EMAL4_HUMAN	E.TAEES#RISS#PTLLE.N	S914:S919	2	3,4622	1	0,831
1	Q15127 SCAM2_HUMAN	R.AAS#SAAQGAQGN.-	S319	2	3,4544	0,297	-0,194
1	P05386 RLA1_HUMAN	E.SEES#DDDM*GFGLFD.-	S104	2	3,4527	0,49	0,515
1	Q9UHR4 BI2L1_HUMAN	E.AVTVPTPSPT#PVRSIS#TVNLSE.N	T416:S422	3	3,4524	1	0,531
1	P85037 FOXK1_HUMAN	R.SGGLQT#PECLS#REGS#PIPHDPE.F	T436:S441:S445	3	3,448	0,175	0,562

1	Q92598 HS105_HUMAN	E.AGTQPQVQTDAQQTSQS#PPSPE.L	S554	2	3,4439	0,418	0
1	Q6PD74 P34_HUMAN	E.IEGLS#S#DEEH.-	S310:S311	2	3,4298	0,377	0,287
1	P19338 NUCL_HUMAN	E.IEPAAM*KAAAAAPAS#EDE.D	S184	2	3,4297	0,4	0,133
1	P61978 HNRPK_HUMAN	E.GLQLPS#PTATSQLPLE.S	S116	2	3,4262	0,424	0,493
1	P21127 CD2L1_HUMAN	D.S#PALS#PIELKQE.L	S410:S414	2	3,4205	0,286	0,166
1	Q9BRT9 SLD5_HUMAN	E.VDFLQGDS#DGGSEE.V	S12	2	3,4131	0,372	0,318
1	Q15942 ZYX_HUMAN	E.IFPS#PPPPPEEE.G	S116	2	3,41	0,341	0,259
1	Q6PJG2 CN043_HUMAN	E.LPPYT#PPPILS#PVRE.G	T655:S661	3	3,4056	0,217	0,399
1	Q9P2R6 RERE_HUMAN	E.IS#RPNS#PSEGESE.S	S675:S679	2	3,3977	0,392	0,241
1	P11388 TOP2A_HUMAN	E.GS#PQEDGVELE.G	S1247	2	3,3929	0,331	0
1	Q13283 G3BP1_HUMAN	E.TAPEDAQKS#S#SPAPADIAQTVQE.D	S230:S231	3	3,3928	0,111	0,585
1	P31749 AKT1_HUMAN	E.MDFRSGS#PSDNS#GAEEM*E.V	S124:S129	2	3,3849	0,349	-0,115
1	Q9BQ75 CC026_HUMAN	E.NQPTGAGSSPEAS#DGEGEDTE.V	S24	2	3,3844	0,494	0,112
1	O75152 ZC11A_HUMAN	K.KVEAPETNIDKT#PK.K	T321	3	3,3809	0,17	0,222
1	Q9UMY1 NOL7_HUMAN	E.GQLAS#EEEEAE.H	S26	2	3,3759	0,377	0,192
1	Q9NQ88 CL005_HUMAN	E.QFSQGS#PSNCLE.T	S157	2	3,3749	0,405	0,17
1	Q02952 AKA12_HUMAN	E.MVSAVS#QLT#DSPDTTEEAT#PVQE.V	S1007:T1010:T1020	3	3,3739	0,132	0,342
1	Q6NV74 CB055_HUMAN	E.GGVPGEDPSS#RPAT#PELAEPE.S	S334:T338	2	3,3736	0,157	0,65
1	Q92547 TOPB1_HUMAN	E.NLDVS#AFQAPE.D	S350	2	3,3582	0,291	0,192
1	P04637 P53_HUMAN	E.NNVLS#PLPSQAM*DD.L	S33	2	3,347	0,38	0,229
1	Q6PKG0 LARP1_HUMAN	E.T#ESAPGS#PRAVT#PVPTKTEE.V	T515:S521:T526	2	3,3401	0,453	0,106
1	Q9NUA8 ZBT40_HUMAN	E.ACS#PSPAVQTFSE.A	S214	2	3,3331	0,343	0,251
1	Q969R5 LMBL2_HUMAN	E.AGELPTSPLHLLS#PGT#PRS#LDGSGSEPAVCE.M	S73:T76:S79	3	3,3309	1	0,76
1	Q8IVF2 AHNK2_HUMAN	E.VTS#PNLDVSLPSM*E.V	S4419	2	3,3302	0,215	0,308
1	Q9BTT0 AN32E_HUMAN	D.EAGS#ELGEGEEE.V	S207	2	3,3296	0,085	0
1	P35251 RFC1_HUMAN	E.LS#QNTDESGLNDE.A	S190	2	3,3278	0,422	0,244
1	P46100 ATRX_HUMAN	E.TNPVTSNS#DEECNE.T	S677	2	3,3246	0,406	0,073
1	P07951 TPM2_HUMAN	E.LDNALNDITS#L.-	S283	2	3,3215	0,368	0
1	Q9UBL3 ASH2L_HUMAN	E.GAGDTSEVMDTQAGS#VDEE.N	S101	2	3,3212	0,486	0,247
1	Q9NYY8 FAKD2_HUMAN	E.ALPVAAVNVQS#TQ.-	S708	2	3,3183	0,376	0,089
1	Q15061 WDR43_HUMAN	E.LNGDSDLDPENES#E.E	S674	2	3,3182	0,431	0,68
1	Q96TA1 NIBL1_HUMAN	E.VGLPFEASPESPPAS#PDGVTE.I	S633	2	3,3127	0,348	0,864
1	Q9BTX1 NDC1_HUMAN	E.FSNPS#PSTS#ISAE.G	S500:S504	2	3,3123	1	-0,164
1	Q8NB90 SPAT5_HUMAN	E.LS#LQLSQLDLE.D	S232	2	3,3122	0,22	0,182
1	Q8IWE2 NXP20_HUMAN	E.DTLAECIDSVS#LE.A	S99	2	3,3048	0,319	0,239
1	A6NK10 A6NK10_HUMAN	E.DSCSVLS#EPSQEE.L	S328	2	3,3045	0,247	0,158
1	Q9UKV3 ACINU_HUMAN	E.IEPM*EGPAPVLIQLS#PPNTDADT#RE.L	S453:T461	3	3,3024	0,182	1,358
1	P35658 NU214_HUMAN	E.VS#STSS#VQSLE.S	S985:S989	2	3,3021	1	-0,178
1	P61978 HNRPK_HUMAN	E.GLQLPS#PTATSQLPLESDAVE.C	S116	3	3,2958	0,269	0,983
1	Q5F1R6 DJC21_HUMAN	E.FGDGS#DENEM*EE.H	S283	2	3,2916	0,308	0
1	Q9NQG5 CT077_HUMAN	E.DDDYPGSYS#PQDPSAGPLLTEE.L	S166	3	3,2916	0,239	0,451

1	Q9UQ35 SRRM2_HUMAN	E.M*STSNFESS#PEVE.E	S1271	2	3,29	0,358	-0,158
1	Q9UHR4 BI2L1_HUMAN	E.AVTVPT#PS#PTPVRISIVNLSE.N	T412:S414	2	3,2883	0,298	0,809
1	Q9UQ80 PA2G4_HUMAN	E.NATSGET#LEENE.A	T386	2	3,2875	0,32	0
1	Q86WR0 CCD25_HUMAN	E.NMSSNQDGNDS#DEFM*.-	S204	2	3,2866	0,472	0,205
1	Q9NQW6 ANLN_HUMAN	E.M*DQALAES#SEEQE.D	S594	2	3,2769	0,164	0
1	P04792 HSPB1_HUMAN	R.ALS#RQLS#SGVSE.I	S78:S82	2	3,2745	0,364	0,175
1	Q9NYF8 BCLF1_HUMAN	K.KAEGEPQEES#PLKSK.S	S177	3	3,2703	0,208	0
1	Q96PM9 Z385A_HUMAN	E.NGLGPAPGS#PEKQPGS#PSPPSIPE.T	S133:S140	2	3,2561	0,144	0,596
1	P21127 CD2L1_HUMAN	E.VGEGT#PQSSALTE.G	T395	2	3,2522	0,496	0,09
1	Q96JP5 ZFP91_HUMAN	E.VLIEDSDS#AGP.-	S567	2	3,2521	0,463	0,309
1	Q12888 TP53B_HUMAN	E.DVCIDLTCDS#GSQAVPS#PATRSE.A	S623:S630	2	3,2433	0,401	0,465
1	Q9Y4W2 LAS1L_HUMAN	E.VGPFSTGQES#PTAE.N	S617	2	3,2425	0,341	0,328
1	Q8N163 K1967_HUMAN	E.DSEVRS#VASNQS#EM*E.F	S675:S681	2	3,2416	0,536	-0,265
1	A8K8B2 A8K8B2_HUMAN	E.SS#FLSSQNGDSSTSQE.T	S396	2	3,2346	0,461	0,21
1	Q8WWM7 ATX2L_HUMAN	E.GGDSNS#DDYDLE.S	S238	2	3,2341	0,392	-0,179
1	Q9Y5K6 CD2AP_HUMAN	E.AQDDSETVLAGPTS#PIPSLGNVSE.T	S189	3	3,2306	0,27	0,594
1	Q86W50 MET10_HUMAN	E.ASEQFGS#PVAE.R	S498	2	3,2265	0,308	0,102
1	Q8IY92 BTBDC_HUMAN	E.VVEVGDS#DDEQE.V	S715	2	3,2249	0,358	0
1	Q9UHY1 NRBP_HUMAN	E.VTS#PVVPPSVKTPT#PEPAEVE.T	S422:T433	2	3,2099	0,272	0,526
1	Q9H992 MARRH7_HUMAN	E.SLLEDS#EEEE.G	S544	2	3,2064	0,312	0,178
1	Q12888 TP53B_HUMAN	E.TSVIS#IDS#PQKLAILDQE.L	S724:S727	3	3,206	0,115	0,346
1	Q96RS0 TGS1_HUMAN	E.DDILAS#DDPSSIEQYE.N	S154	2	3,2059	0,286	0,39
1	Q6NZI2 PTRF_HUMAN	E.LSS#DEAVEVEE.V	S203	2	3,2034	0,265	0,379
1	Q08J23 NSUN2_HUMAN	E.STQLS#PADLTE.G	S456	2	3,1999	0,346	0,295
1	P12270 TPR_HUMAN	E.GVQGPLNV#LSEE.G	S1185	2	3,1882	0,405	0,346
1	Q10570 CPSF1_HUMAN	E.GLGSETS#PTVDDEEE.M	S737	2	3,1864	0,22	0,074
1	Q15742 NAB2_HUMAN	E.AGS#PPFSPAGGGVPE.G	S205	2	3,1863	0,482	0,325
1	O43598 RCL_HUMAN	E.ADPPGQVAAS#PDPTT.-	S169	2	3,1851	0,488	0,162
1	P08648 ITA5_HUMAN	E.SSLSS#SEGEEPVE.Y	S127	2	3,1846	0,256	0,086
1	Q9BPX3 CND3_HUMAN	E.GTEINS#DDEQE.S	S674	2	3,1765	0,358	0,185
1	Q9UHY1 NRBP_HUMAN	E.VTS#PVVPPSVKT#PTPEPAEVE.T	S422:T431	2	3,1761	0,323	0,736
1	P05388 RLA0_HUMAN	E.S#DEDM*GFGLFD.-	S307	2	3,1749	0,406	-0,092
1	Q86VR2 F134C_HUMAN	E.LAIT#DSEHS#DAE.V	T283:S288	2	3,1664	0,358	0,169
1	Q92900 RENT1_HUMAN	E.LLGADTQGS#EFE.F	S31	2	3,1649	0,422	0,181
1	P21127 CD2L1_HUMAN	E.VGEGT#PQS#SALTE.G	T395:S398	2	3,1638	0,317	0,255
1	Q01433 AMPD2_HUMAN	E.EAGITM*S#PGPQ.-	S875	2	3,1637	0,463	0
1	Q15185 TEBP_HUMAN	D.S#DDEKM*PDLE.-	S151	2	3,1619	0,214	0,287
1	O43379 WDR62_HUMAN	E.LSLPEGSPVSSSLPQT#PEQE.K	T1053	3	3,1566	0,295	0,243
1	Q15154 PCM1_HUMAN	E.TQALTNY#GSGEDENE.D	Y1795	2	3,1524	0,329	0,071
1	O95208 EPN2_HUMAN	E.SVTSLSQNGGTT#PDPFE.S	S487	2	3,15	0,386	0,593
1	O60341 LSD1_HUMAN	E.SLANLS#EDEYYSEEE.R	S131	2	3,1468	0,388	0,657

1	Q9UBL3 ASH2L_HUMAN	E.VM*DTQAGS#VDEE.N	S101	2	3,1364	0,365	0,089
1	Q8WVB6 CTF18_HUMAN	E.NSPQVDGS#PPGLE.G	S871	2	3,1345	0,358	0,266
1	Q9HC35 EMAL4_HUMAN	E.TAEESRISS#S#PTLLE.N	S918:S919	2	3,1345	0,436	0,384
1	Q8WUA4 TF3C2_HUMAN	E.AGPVGNMTVVDS#PGQE.V	S25	2	3,1339	0,321	0,745
1	Q9UQ35 SRRM2_HUMAN	E.M*STSNFES#S#PE.V	S1270:S1271	2	3,1336	0,297	-0,088
1	Q7Z6Z7 HUWE1_HUMAN	E.LS#PAPTIT#SLSPERAEDSDALTAVSSQLE.G	S2826:T2832	3	3,1336	1	0,582
1	Q9P244 LRFN1_HUMAN	E.VVLGRSLGGS#AT#SLCLLPSEE.T	S646:T648	2	3,1319	0,307	-0,635
1	Q96EZ8 MCRS1_HUMAN	D.SSLM*ASGTAS#RS#EDEE.S	S20:S22	2	3,131	0,461	0,2
1	P25490 TYY1_HUMAN	E.EQIIGENS#PPDYSE.Y	S247	2	3,1228	0,282	0,294
1	O60271 JIP4_HUMAN	E.LS#SAGS#GLIGDVDE.G	S387:S391	2	3,1212	0,367	0,33
1	Q9Y4W2 LAS1L_HUMAN	E.GS#EAS#PIGKSPYTL.D.S	S520:S523	2	3,121	0,384	0,29
1	Q9BUR4 WDR79_HUMAN	E.FGS#PSELS#PRIEE.Q	S85:S90	2	3,1209	0,319	0,607
1	O94888 UBXD7_HUMAN	E.FIS#VCGS#DEEEE.V	S331:S335	2	3,1184	0,251	0,313
1	O95163 ELP1_HUMAN	E.SDLFSETSS#VVSQSE.M	S1171	2	3,1154	0,338	0,757
1	Q15398 DLG7_HUMAN	E.LNS#SITSQDVLMSPEKNT#ASQNSILEE.G	S756:T772	3	3,115	1	0,575
1	Q6NZ12 PTRF_HUMAN	E.LS#S#DEAVEVEE.V	S202:S203	2	3,1124	0,179	0,179
1	Q00839 HNRPU_HUMAN	E.GIS#ALDGDQM*E.L	S97	2	3,1112	0,272	0,297
1	Q13523 PRP4B_HUMAN	E.M*EDANS#EKS#INEE.N	S20:S23	2	3,1101	0,278	0,073
1	Q9UQ35 SRRM2_HUMAN	E.M*STSNFESS#PE.V	S1271	2	3,1086	0,162	0,093
1	O43379 WDR62_HUMAN	E.LSLPEGSPVPS#SSLPQT#PEQE.K	S1047:T1053	3	3,105	0,275	0,548
1	Q9P206 K1522_HUMAN	E.SSTAEDALS#IRS#E.M	S127:S130	2	3,1031	0,457	0
1	Q9UJM3 ERRFI_HUMAN	E.ALS#LDDTDCE.V	S163	2	3,098	0,443	0,1
1	O75643 U520_HUMAN	E.TYGVNVQFES#DEEE.G	S207	2	3,0879	0,439	0,707
1	Q8WW11 LMO7_HUMAN	E.IQLPSQS#PVVE.Q	S867	2	3,0875	0,36	0
1	Q9Y3T9 NOC2L_HUMAN	E.LEDLQLS#ED.D	S746	2	3,0858	0,13	0,107
1	P49792 RBP2_HUMAN	E.TVFT#PKTS#PENVDQ.R	T1396:S1400	2	3,0847	0,349	0,496
1	Q92598 HS105_HUMAN	D.AQQTQSPPS#PELTSEE.N	S557	2	3,0828	0,341	0,515
1	P38432 P80C_HUMAN	E.LIDPRLIIES#PS#NTSSTEP.A.-	S566:S568	3	3,0788	0,278	0,636
1	Q9Y3Y2 CA077_HUMAN	E.LDAYMAQT#DPETND.-	T242	2	3,078	0,328	-0,293
1	Q92619 HMHA1_HUMAN	E.VASGS#HSGS#EEQLE.A	S1070:S1074	2	3,0774	0,245	-0,851
1	Q9P122 CACO1_HUMAN	E.AAVGLSCPAALT#DS#EDESPE.D	T537:S539	2	3,0757	0,294	0
1	O94916 NFAT5_HUMAN	E.ASQQQQQS#PLQE.Q	S744	2	3,0749	0,26	0
1	Q03468 ERCC6_HUMAN	E.GAEADLS#GDGTDYE.L	S396	2	3,0738	0,372	0,165
1	Q92598 HS105_HUMAN	E.AGTQPQVQTDAQTSQSPPS#PELTSEE.N	S557	3	3,0726	0,218	1,065
1	Q9UKV3 ACINU_HUMAN	E.AAELEEAS#AES#E.D	S166:S169	2	3,0715	0,374	-0,087
1	Q9Y3F4 STRAP_HUMAN	E.IAS#ENS#DCIFSPAPDVKA.-	S335:S338	3	3,0704	0,251	0,088
1	Q9BQ75 CC026_HUMAN	E.NQPTGAGS#S#PEAS#DGEGEGDTE.V	S19:S20:S24	3	3,0691	0,149	0,235
1	O95453 PARN_HUMAN	E.AGLEGGVSGEIS#DTE.L	S587	2	3,0684	0,444	0,078
1	P27816 MAP4_HUMAN	E.SLQDVGGQAAPTFMIS#PE.T	S624	3	3,0674	0,242	0,467
1	Q92900 RENT1_HUMAN	E.AELLGADTQGS#EFE.F	S31	2	3,0657	0,476	0,237
1	Q9UHV7 MED13_HUMAN	E.MANS#PQPPLS#PHPCDVVDE.G	S530:S537	2	3,0628	0,349	0,208

1	Q9H1P3 OSBL2_HUMAN	E.FFDAVTGFDS#DNS#SGEFSE.A	S16:S19	2	3,0571	0,391	0,88
1	Q9NQG5 CT077_HUMAN	E.DDDYPGYSY#PQDPSAGPLLTEE.L	S166	2	3,056	0,402	1,003
1	Q8IYA6 CKP2L_HUMAN	E.ALPVTLGFQT#PES#.-	T742:S745	2	3,0527	0,491	0,241
1	O14686 MLL2_HUMAN	E.LGASSPSY#GPPNLGFVDS#PSSGTHLGGLE.L	Y2024:S2034	3	3,0502	0,203	0,494
1	Q8IW35 CEP97_HUMAN	E.SSNNEQDNS#LLE.Q	S770	2	3,0469	0,247	0,256
1	Q9UBB5 MBD2_HUMAN	E.M*DIEMDS#GDEA.-	S407	2	3,0438	0,105	0,839
1	Q9BVJ6 UT14A_HUMAN	E.LSQDAEPAGS#QE.T	S445	2	3,0377	0,332	0,279
1	Q6PJG2 CN043_HUMAN	E.LPPYT#PPPILS#PVRE.G	T655:S661	2	3,034	0,269	0,665
1	Q96JP5 ZFP91_HUMAN	E.VLIEDS#DS#AGP.-	S565:S567	2	3,0288	0,307	0
1	O94888 UBXD7_HUMAN	E.SLIDASEDS#QLE.A	S288	2	3,0273	0,421	0,264
1	Q7Z3T8 ZFY16_HUMAN	E.IIQSPISQVPS#VE.K	S946	2	3,0255	0,102	0,33
1	O43379 WDR62_HUMAN	E.LSLPEGSPVSSSLPQT#PEQE.K	T1053	2	3,0222	0,384	0,972
1	Q6NV74 CB055_HUMAN	E.SGPVGYS#EDELEE.S	S75	2	3,0211	0,238	0,152
1	Q16643 DREB_HUMAN	E.TQEPS#PILDSEE.T	S381	2	3,0185	0,433	0,343
1	Q92598 HS105_HUMAN	E.AGTQPQVQTDAQQTQS#PPS#PELTSEE.N	S554:S557	3	3,0154	0,273	0,427
1	Q8N3F8 MILK1_HUMAN	E.VAQPS#PTAS#LE.S	S414:S418	2	3,0139	0,294	0
1	Q96EV8 DTBP1_HUMAN	E.GGESPVVQS#DEEE.V	S321	2	3,0136	0,227	-0,254
1	Q8NCE2 MTMRE_HUMAN	E.SS#PGATGSFTYE.A	S453	2	3,0111	0,374	0
1	Q96TA1 NIBL1_HUMAN	E.YSNSGGGS#PSPSTPE.S	S588	2	3,0104	0,372	-0,078
1	Q9H4L4 SEN3_HUMAN	E.LFQGS#DLGM*AEE.A	S288	2	3,0073	0,111	0,263
1	Q9UHV7 MED13_HUMAN	E.M*ANS#PQPPPLS#PHPCDVVDE.G	S530:S537	3	3,0066	0,264	0,387
1	Q9NRS6 SNX15_HUMAN	E.LEVPVDPSS#PAQE.A	S180	2	3,0043	0,351	-0,074
1	Q9H4L7 SMRCD_HUMAN	E.ATPQPSQPGPSS#PIS#LSAEEE.N	S34:S37	2	3,0041	1	0,645
1	P53618 COPB_HUMAN	D.VLVVNQTS#DTLQNCTLE.L	S750	2	3,0007	0,396	1,03
1	P29966 MARCS_HUMAN	E.AAEPGS#PTAAEGE.A	S118	2	2,9969	0,496	0,096
1	P06241 FYN_HUMAN	E.DYFTATEPQY#QPGENL.-	Y531	2	2,9828	0,415	1
1	Q8IVF2 AHNK2_HUMAN	E.VT#SPNLDVS#LPSME.V	T4418:S4425	2	2,979	0,138	0,666
1	Q16643 DREB_HUMAN	E.GEPLAAPQT#PTLPSALEE.L	T559	2	2,9784	0,418	0,706
1	Q86WR7 CJ047_HUMAN	E.ALS#PTS#PFRE.G	S212:S215	2	2,9776	0,342	-0,289
1	Q9NWZ3 IRAK4_HUMAN	E.QSYM*PPDSSS#PE.N	S152	2	2,975	0,275	0,086
1	Q5VWN6 CJ018_HUMAN	E.VS#PAS#S#PEPPVPVKE.T	S1400:S1403:S1404	2	2,9696	0,388	1,179
1	P27708 PYR1_HUMAN	R.IHRAS#DPGLPAEEPKE	S1859	3	2,969	0,1	-0,108
1	Q68E09 Q68E09_HUMAN	E.VVFASAS#VTPPRT#PDSAPPSPAE.A	S508:T514	3	2,9615	0,258	0,675
1	Q02952 AKA12_HUMAN	E.MVSAVSQLTDS#PDTTEE.A	S1012	2	2,9604	0,387	0,839
1	P78364 PHC1_HUMAN	E.NQSGGPLGVDS#PSAE.L	S786	2	2,9582	0,305	0
1	Q9NTJ3 SMC4_HUMAN	E.EGPPPS#PDGAS#SDAEPEPPSGRTES#PATAAE.T	S22:S27:S41	3	2,9538	1	0,66
1	Q9GZN2 TGIF2_HUMAN	E.AGSPTGGLFNT#PPPPT#PPEQDKE.D	T182:T186	3	2,9515	0,206	0,229
1	Q15742 NAB2_HUMAN	E.AGS#PPFS#PPAGGGVPE.G	S205:S209	2	2,9438	0,344	0,231
1	Q12756 KIF1A_HUMAN	E.ALS#PAFSEDSE.S	S1413	2	2,9428	0,422	0
1	Q02952 AKA12_HUMAN	D.S#PDT#TEEAT#PVQE.V	S1012:T1015:T1020	2	2,9389	0,307	-0,742
1	Q9ULI0 ATD2B_HUMAN	E.VLPLALPS#PPRQLSES#E.K	S939:S947	2	2,9356	0,319	0,306

1	O75376 NCOR1_HUMAN	E.SVETQVND#ISAE.T	S787	2	2,9342	0,169	-0,167
1	P17029 ZKSC1_HUMAN	E.ATGLS#PQAAQE.K	S13	2	2,9293	0,283	-0,106
1	Q12800 TFCP2_HUMAN	E.ITYVNN#PS#PGFNSSHSFSLGE.G	S289:S291	3	2,9291	0,274	0,707
1	Q9HAW4 CLSPN_HUMAN	E.INDPNVISQEEADS#PSDSGQGSYE.T	S26	2	2,9289	0,365	0,559
1	Q9Y3T9 NOC2L_HUMAN	E.FLASGFDS#ES#ES#ESENSPQAE.T	S26:S28:S30	2	2,928	0,12	0,883
1	Q9NPQ8 RIC8A_HUMAN	E.TM*EQQLSS#DPDS#DPD.-	S523:S527	2	2,9269	0,498	0
1	Q8N3P4 VPS8_HUMAN	E.SILNET#DDEDE.S	T75	2	2,9243	0,437	0,269
1	P17661 DESM_HUMAN	R.TNEKVELQELNDR.F	NA	2	2,9235	0,412	0
1	Q9BVS4 RIOK2_HUMAN	E.GSEFS#DGEVAE.K	S337	2	2,9193	0,335	0
1	P52292 IMA2_HUMAN	R.NVSSFPDDATS#PLQE.N	S62	2	2,9147	0,399	0,579
1	Q92900 RENT1_HUMAN	E.AELLGADT#QGS#EFE.F	T28:S31	2	2,9143	0,298	0,375
1	P46821 MAP1B_HUMAN	E.VAPVS#PEVTQEVVEE.H	S1298	2	2,9106	0,333	0,649
1	Q9UFW8 CGBP1_HUMAN	E.NQLLNS#QDC.-	S164	2	2,909	0,328	0,104
1	Q15154 PCM1_HUMAN	E.T#AGSLSGVS#ITSE.L	T325:S333	2	2,9087	0,202	0,446
1	Q6NZ12 PTRF_HUMAN	E.SDAVLVDKS#DS#D.-	S387:S389	2	2,9075	0,211	-0,086
1	Q8IX21 CJ006_HUMAN	E.YGT#PTKS#PPAALE.V	T551:S555	2	2,9073	0,294	-0,164
1	P61978 HNRPK_HUMAN	E.EGLQLPS#PTATSQLPLESDAVE.C	S116	2	2,9047	0,404	0,827
1	Q9UBB5 MBD2_HUMAN	E.MDIEM*DS#GDEA.-	S407	2	2,899	0,314	-0,093
1	P98171 RHG04_HUMAN	E.VVASDDGDVLDVSFQTS#PSTE.S	S408	2	2,8969	0,343	0,681
1	Q7Z6Z7 HUWE1_HUMAN	E.GS#PM*DTSSLASCTLE.E	S2855	2	2,8922	0,299	0,517
1	P21127 CD2L1_HUMAN	E.GT#PQSSALTE.G	T395	2	2,889	0,228	0,228
1	Q8IW35 CEP97_HUMAN	E.DIQTDEDKLNCS#LLS#SE.S	S397:S400	2	2,8877	0,473	0,344
1	Q9Y4L1 HYOU1_HUMAN	E.TLVEDS#AEFE.S	S567	2	2,8866	0,197	0
1	Q96TA1 NIBL1_HUMAN	E.YSNSGGGS#PSPST#PE.S	S588:T593	2	2,8862	0,202	0
1	Q8N128 CN024_HUMAN	E.TVISS#FVNVNFE.M	S186	2	2,8852	0,182	0,08
1	Q8TB72 PUM2_HUMAN	E.VNAILS#PRS#ESGGLGVSM*VE.Y	S82:S85	3	2,8693	0,085	0
1	Q96SB4 SRPK1_HUMAN	E.VINYTONS#NNE.T	S540	2	2,8688	0,206	0,177
1	Q8WVM7 STAG1_HUMAN	E.TTAHS#DAGS#ELEE.T	S20:S24	2	2,8675	0,218	-0,081
1	P27816 MAP4_HUMAN	E.AQTLDSQIQETS#I.-	S1151	2	2,8636	0,356	0,322
1	P46821 MAP1B_HUMAN	E.VAPVS#PEVTQE.V	S1298	2	2,8626	0,299	0,099
1	Q15276 RABE1_HUMAN	E.SDFGPLVGADS#VSE.N	S447	2	2,856	0,26	0,669
1	Q9NXH9 TRM1_HUMAN	E.TSNQT#PPGPGAAAGPGID.-	T646	2	2,8557	0,25	0,361
1	Q6S8J3 A26CA_HUMAN	E.MATAASS#SSLE.K	S933	2	2,8546	0,232	0,108
1	Q02952 AKA12_HUMAN	E.MVSAVSQLTDSPT#T#EEATPVQE.V	T1015:T1016	3	2,8538	0,097	0,705
1	Q9Y5Q8 TF3C5_HUMAN	E.DFKPS#DGS#ENEM*E.T	S504:S507	2	2,8522	0,226	-0,147
1	Q9ULI0 ATD2B_HUMAN	E.VLPLALPS#PPRQLS#ESE.K	S939:S945	2	2,8455	0,27	0,367
1	P32519 ELF1_HUMAN	E.ALLNM*DS#PGPM*LDE.K	S110	2	2,8408	0,436	1,511
1	O75044 FNBP2_HUMAN	E.DFDVSDCFQYSNS#M*E.S	S418	2	2,8397	0,488	0,126
1	P25963 IKBA_HUMAN	E.NLQMLPES#ELEE.S	S283	2	2,8394	0,272	0,403
1	B2RXH1 B2RXH1_HUMAN	E.SVANVNANT#PSSE.L	T693	2	2,8368	0,298	0,891
1	Q07666 KHDR1_HUMAN	E.GYYSQS#QGDSE.Y	S390	2	2,8354	0,392	0,094

1	P12931 SRC_HUMAN	E.DYFTSTEPQY#QPGENL.-	Y530	2	2,8353	0,363	0,868
1	Q96C86 DCPS_HUMAN	E.QVAQLLTGS#PE.L	S101	2	2,8331	0,277	0,2
1	Q9NYL9 TMOD3_HUMAN	E.DELGNLS#ETE.L	S25	2	2,8306	0,208	0
1	Q9UQ35 SRRM2_HUMAN	E.QNSALPT#SSQDEE.L	T1231	2	2,8289	0,237	0
1	P43358 MAGA4_HUMAN	E.AAVS#SSSPLVPGTLEEVPAAE.S	S41	3	2,8261	0,321	0,437
1	Q86WR7 CJ047_HUMAN	R.MAGNEALS#PTS#PFRE.G	S212:S215	2	2,8227	0,338	0,552
1	Q9H1P3 OSBL2_HUMAN	E.FFDAVTGFDS#DNSSGEFSE.A	S16	2	2,8209	0,38	0,685
1	Q8WUM0 NU133_HUMAN	E.GSLASS#VAGPNSE.S	S493	2	2,8205	0,191	-0,097
1	Q96AE4 FUBP1_HUMAN	R.SCM*LTGT#PE.S	T153	2	2,814	0,222	0
1	P08069 IGF1R_HUMAN	R.ALPLPQSST#C.-	T1366	2	2,8132	0,343	0,106
1	Q96CX2 KCD12_HUMAN	E.GASAGAPS#PTLE.L	S176	2	2,8113	0,281	-0,107
1	Q99661 KIF2C_HUMAN	E.LSSQM*SS#FNE.A	S633	2	2,8097	0,265	0,398
1	Q9C0C2 TB182_HUMAN	E.GVLQS#PSQDQE.K	S435	2	2,8088	0,217	-0,192
1	Q9H6Z4 RANB3_HUMAN	E.NAAAES#GS#ESSSQEATPEKE.S	S353:S355	3	2,8082	0,093	0,084
1	Q16643 DREB_HUMAN	E.GYFS#QSQEE.F	S599	2	2,8072	0,32	0,38
1	P32004 L1CAM_HUMAN	E.AAGGND#SGATSPINPAVALE.-	S1243	2	2,8053	0,269	0,432
1	P12270 TPR_HUMAN	E.VM*AEES#T#DGEVE.T	S1876:T1877	2	2,8009	0,187	0
1	Q66K74 MAP1S_HUMAN	E.SLPTLSDSDPVPLAPGAADS#DEDTE.G	S809	3	2,7985	0,141	0,851
1	Q16643 DREB_HUMAN	E.GEPLAAPQTPT#LPSALEE.L	T561	2	2,7977	0,52	0,642
1	Q9NRZ9 HELLS_HUMAN	E.NSEDS#SPECLF.-	S832	2	2,7941	0,417	0,268
1	Q9NYL9 TMOD3_HUMAN	E.LLGNLS#ETE.L	S25	2	2,793	0,102	0,231
1	Q6S8J3 A26CA_HUMAN	E.MATAASSSSLE.K	NA	2	2,7924	0,208	0
1	Q15185 TEBP_HUMAN	D.S#DDEKMPDLE.-	S151	2	2,7919	0,266	0,194
1	P31943 HNRH1_HUMAN	E.NSSDFQS#NIA.-	S446	2	2,7917	0,493	0
1	P49006 MRP_HUMAN	E.QGEIGACS#DEGTAQE.G	S135	2	2,7917	0,386	0,075
1	Q02952 AKA12_HUMAN	E.IIEQIPSS#ESNLEE.L	S152	2	2,7899	0,235	0,732
1	P13693 TCTP_HUMAN	E.GNIDDS#LIGGNASAEGPEGE.G	S46	2	2,7879	0,387	0,554
1	Q969F1 TF3C6_HUMAN	E.IEDSGPLIDIPS#ETE.G	S199	2	2,7854	0,453	0,432
1	Q96GE4 CCD45_HUMAN	E.TLS#QHS#DGIVE.Y	S419:S422	2	2,7849	0,38	0,272
1	Q8WUM0 NU133_HUMAN	E.GSLASSVAGPNS#E.S	S499	2	2,7735	0,412	0
1	Q9UJM3 ERRFI_HUMAN	E.ALSLDDT#DCE.V	T167	2	2,7723	0,455	0,2
1	P43358 MAGA4_HUMAN	E.AAVS#SSS#PLVPGTLEEVPAAE.S	S41:S44	3	2,7703	0,112	0,337
1	Q96T21 SEBP2_HUMAN	E.QAELS#GPEGM*DE.L	S579	2	2,7595	0,206	0,09
1	Q15398 DLG7_HUMAN	E.MGIPQQTTS#PE.N	S662	2	2,7566	0,119	0,192
1	O15397 IPO8_HUMAN	E.GFSTPLDLDNS#VDE.Y	S954	2	2,7556	0,254	0,538
1	P25490 TYY1_HUMAN	E.QIIGENS#PPDYSE.Y	S247	2	2,7534	0,413	0,16
1	Q9NQ8 KI13B_HUMAN	E.AQDGPPS#PLSE.A	S1559	2	2,752	0,267	0
1	Q92900 RENT1_HUMAN	E.AYGPSS#QTLTFLDTEE.A	S10	2	2,7493	0,174	0,332
1	Q13435 SF3B2_HUMAN	R.GS#DSPAADVEIE.Y	S337	2	2,7489	0,281	0
1	Q99547 MPH6_HUMAN	E.TVELDVS#DEE.M	S110	2	2,7456	0,288	0,401
1	Q9BVS4 RIOK2_HUMAN	E.GS#EFDFS#DGEVAE.K	S332:S337	2	2,7447	0,249	0,481

1	O14514 BAI1_HUMAN	E.NVATLSVSS#LE.R	S1469	2	2,7431	0,296	0
1	Q32MZ4 LRRF1_HUMAN	E.VPGS#PAGTEGNCQE.A	S521	2	2,7421	0,266	0,082
1	Q7Z406 MYH14_HUMAN	E.GVAS#DEEAEE.A	S1969	2	2,7402	0,109	-0,109
1	Q9Y3T9 NOC2L_HUMAN	E.FLASGFDS#ES#ESESENSPQAE.T	S26:S28	2	2,7393	0,225	0,608
1	Q9UKA4 AKA11_HUMAN	E.FAPAT#PPST#PHNSSVGSLSENE.Q	T1136:T1140	2	2,7372	0,234	1,227
1	P04150 GCR_HUMAN	E.NCLLS#PLAGEDD.S	S226	2	2,7357	0,458	0,265
1	O15060 ZBT39_HUMAN	E.VIELS#DDS#EDE.L	S323:S326	2	2,733	0,316	0,086
1	P49792 RBP2_HUMAN	E.TVFT#PKT#SPENVQD.R	T1396:T1399	2	2,7301	0,187	0,212
1	O43379 WDR62_HUMAN	E.LSLPEGPSVSS#SLPQT#PEQE.K	S1048:T1053	3	2,7298	0,118	0,235
1	O94909 K0819_HUMAN	R.GPSQATS#PIRS#PQE.S	S296:S300	2	2,723	0,229	-0,151
1	O94842 TOX4_HUMAN	E.VES#PSQMDVE.L	S550	2	2,7228	0,203	-0,102
1	Q15185 TEBP_HUMAN	E.M*M*NMMGGDEDVD.L	NA	2	2,7216	0,364	0
1	P15407 FOSL1_HUMAN	E.GDTGSTSGTSS#PPAPCRPVPICISLS#PGPVLEPE.A	S191:S205	3	2,7212	0,25	0,317
1	P46937 YAP1_HUMAN	E.QDGGTQNPVSS#PGM*SQE.L	S317	2	2,721	0,327	0,067
1	Q9H8M7 CARP_HUMAN	E.TASISGS#PAESSCQVE.H	S125	2	2,7154	0,348	-0,072
1	Q8N3U4 STAG2_HUMAN	E.SETHFS#S#DTDFEDIE.G	S22:S23	2	2,7144	1	0,318
1	Q9NZ53 PDXL2_HUMAN	E.LLPVNGS#QEE.A	S195	2	2,7131	0,151	0
1	Q96EV8 DTBP1_HUMAN	E.NTVLS#PALGPE.S	S267	2	2,7076	0,357	0
1	P50851 LRBA_HUMAN	E.LQTTNTS#YEE.M	S1015	2	2,7067	0,238	-0,193
1	Q86WR0 CCD25_HUMAN	E.NM*SSNQDGNDS#DEFM.-	S204	2	2,7021	0,361	0,341
1	Q9UQ35 SRRM2_HUMAN	E.MSTSNFES#S#PE.V	S1270:S1271	2	2,7006	0,433	0,177
1	Q9H4A3 WNK1_HUMAN	E.SSVLSSSS#PE.S	S1899	2	2,698	0,359	0
1	Q9NQ92 CQ079_HUMAN	E.GFAM*DEEDS#DGE.L	S87	2	2,696	0,276	0,087
1	Q7Z3C6 ATG9A_HUMAN	E.NALFTSIQS#LQSE.S	S610	2	2,6925	0,313	0,723
1	O94888 UBXD7_HUMAN	E.FISVCGS#DEEEE.V	S335	2	2,6905	0,263	0,247
1	Q15424 SAFB1_HUMAN	E.LAEAPTEAPS#PE.A	S344	2	2,6901	0,323	0,378
1	Q9UBL3 ASH2L_HUMAN	E.VMDTQAGS#VDEE.N	S101	2	2,6868	0,247	-0,628
1	Q9BUW7 CI016_HUMAN	E.FQQQLGEAPSDAS#P.-	S82	2	2,6838	0,411	0,314
1	P49454 CENPF_HUMAN	E.T#SNLQDMQSQE.I	T1247	2	2,6834	0,113	-0,09
1	P23396 RS3_HUMAN	E.ILPTT#PISE.Q	T221	2	2,6827	0,237	0,232
1	Q9UBW7 ZMYM2_HUMAN	E.LLTM*TDMM*S#EDE.G	S958	2	2,6767	0,081	0,24
1	P55265 DSRAD_HUMAN	E.S#QTPTPSATSFSGKS#PVTTLLE.C	S599:S614	2	2,6762	0,272	0,576
1	Q5VWN6 CJ018_HUMAN	E.VS#PASS#PEPPVPVKE.T	S1400:S1404	2	2,6697	0,275	0,291
1	Q7Z6Z7 HUWE1_HUMAN	E.SAQPPEDSS#PPASSE.S	S2918	2	2,668	0,394	0
1	Q99618 CDCA3_HUMAN	E.SS#PQPGLPAGEQLE.G	S44	2	2,6676	0,389	0,328
1	P49643 PRI2_HUMAN	E.M*DMEGLEDYFS#EDS.-	S506	2	2,6655	0,444	0,623
1	O60271 JIP4_HUMAN	E.LSSAGS#GLIGDVDE.G	S391	2	2,6653	0,349	0,261
1	Q8WUA4 TF3C2_HUMAN	E.AGPVGNM*TVVDS#PGQE.V	S25	2	2,664	0,198	0
1	Q02952 AKA12_HUMAN	E.IIEQIPSES#NLEE.L	S154	2	2,6616	0,316	0,512
1	Q6NZI2 PTRF_HUMAN	E.ITEES#DAVLVDKS#DS#D.-	S379:S387:S389	2	2,657	0,255	0,622
1	Q9P1Y6 K1542_HUMAN	E.AAGSFNS#DDDAE.S	S101	2	2,6563	0,222	-0,095

1	A0MZ66 SHOT1_HUMAN	E.ADS#SSPTGILATSE.S	S492	2	2,6559	0,276	0,172
1	P46379 BAT3_HUMAN	E.NAS#PAPGTTAEE.A	S973	2	2,6539	0,254	0,398
1	Q9BUR4 WDR79_HUMAN	E.FGS#PSELS#PRIE.E	S85:S90	2	2,6522	0,205	0,495
1	Q6S8J3 A26CA_HUMAN	E.M*ATAASSSLE.K	NA	2	2,6473	0,31	0
1	Q9H7N4 SFR19_HUMAN	E.VLYDS#EGLS#GEE.R	S734:S738	2	2,646	0,176	0,251
1	P05114 HMG1_HUMAN	R.KVS#SAEGAAKEEPK.R	S7	3	2,6418	0,157	0
1	Q14247 SRC8_HUMAN	E.ASS#QQGLAYATE.A	S458	2	2,6386	0,415	0,467
1	Q29RF7 PDS5A_HUMAN	R.AAVGQES#PGGLE.A	S1305	2	2,6379	0,285	-0,204
1	Q9C0C2 TB182_HUMAN	E.SAAS#GLGGLLEEE.G	S1476	2	2,6366	0,368	0
1	Q8NFC6 FA44A_HUMAN	E.SAEGDS#QIGTVVE.H	S1906	2	2,6349	0,206	0,623
1	P49792 RBP2_HUMAN	E.T#VFTPKT#SPENVQD.R	T1393:T1399	2	2,6332	0,309	0,567
1	O75665 OFD1_HUMAN	E.SS#FES#AGNMPRQLE.M	S827:S830	2	2,6274	0,334	0,855
1	Q8N655 CJ012_HUMAN	E.SSTFTDENPS#ETESE.A	S449	2	2,6273	0,267	0,131
1	Q9NQW6 ANLN_HUMAN	E.ASNQQPLS#GGEE.K	S54	2	2,622	0,347	0,188
1	Q9BQ75 CC026_HUMAN	E.NQPTGAGS#S#PEAS#DGEGEGDTE.V	S19:S20:S24	2	2,6217	0,416	0,314
1	Q12802 AKP13_HUMAN	E.STQCCPGS#PVAQTE.S	S345	2	2,6155	0,333	0,076
1	Q15398 DLG7_HUMAN	E.LNS#SITSQDVLM*S#SPEKNTASQNSILEE.G	S756:S766	3	2,6141	0,253	0,801
1	P05386 RLA1_HUMAN	E.S#DDDM*GFGLFD.-	S104	2	2,6123	0,263	0
1	P25490 TYY1_HUMAN	E.TVVEEQIIGENS#PPDYSE.Y	S247	2	2,602	0,312	0,117
1	O75909 CCNK_HUMAN	E.NSS#PSVTSANLD.H	S9	2	2,5989	0,193	0,192
1	Q13009 TIAM1_HUMAN	E.TDILS#DDDEFCE.S	S1506	2	2,5984	0,135	0,476
1	Q6P9B2 Q6P9B2_HUMAN	E.LEDLQLS#EED.-	S739	2	2,5962	0,088	-0,192
1	Q7Z434 MAVS_HUMAN	E.TQAPES#PGENSE.Q	S152	2	2,5927	0,226	-0,184
1	Q9UQR1 ZN148_HUMAN	E.IS#FSVADTE.V	S559	2	2,5911	0,253	-0,698
1	P42166 LAP2A_HUMAN	E.QGT#ES#RSSTPLPTISSAE.N	T154:S156	3	2,5875	0,104	0,349
1	Q9UJW0 DCTN4_HUMAN	R.NY#M*PLAFS#D.K	Y173:S179	2	2,5872	0,29	0,791
1	Q01433 AMPD2_HUMAN	E.AGITM*S#PGPQ.-	S875	2	2,586	0,38	0
1	Q96B23 CR025_HUMAN	E.INIASS#DSEVE.I	S328	2	2,5859	0,274	0,392
1	Q96G74 OTUD5_HUMAN	E.VGAGYNS#EDEYE.A	S177	2	2,5832	0,256	-0,086
1	Q8IW35 CEP97_HUMAN	E.STFMVVAS#GLSPLS#PTVE.L	S410:S416	2	2,5782	0,363	0,616
1	P52701 MSH6_HUMAN	E.LAVCDEPS#EPEEEEE.M	S200	2	2,5758	0,316	0,729
1	Q14444 CAPR1_HUMAN	E.YTEQSEVEST#E.Y	T292	2	2,573	0,189	0,177
1	Q32MZ4 LRRF1_HUMAN	E.SS#SLPENTVQVE.S	S379	2	2,5719	0,162	0,178
1	Q9UHY1 NRBP_HUMAN	E.VT#SPVVPPSVKT#PTPEPAEVE.T	T421:T431	3	2,5688	0,215	0,473
1	Q2TAL8 QRIC1_HUMAN	E.VEPQSQPQPS#PE.L	S464	2	2,5686	0,297	0,174
1	Q7Z3T8 ZFY16_HUMAN	E.IIQS#PISQVPSVE.K	S939	2	2,5648	0,299	0,165
1	Q5VU20 Q5VU20_HUMAN	E.LT#DLDQS#NVTEETPE.G	T232:S237	2	2,5647	0,255	0,264
1	Q9UQ35 SRRM2_HUMAN	E.LSNS#PLRENSFGS#PLEFRNS#GPLGTE.M	S1320:S1329:S1336	3	2,5646	0,225	0,781
1	O75410 TACC1_HUMAN	E.AGGPEGDPPEEEDS#QAE.T	S44	2	2,5641	0,288	0,072
1	O14524 TM194_HUMAN	E.Y#GLGSIIAQDE.I	Y408	2	2,5636	0,158	-0,098
1	P49643 PRI2_HUMAN	E.M*DM*EGLEDYFS#EDS.-	S506	2	2,5634	0,298	0,617

1	P84157 MXRA7_HUMAN	E.TFGEM*S#DGDVQE.Q	S191	2	2,5597	0,139	0,259
1	Q6GYQ0 GRIPE_HUMAN	E.VASLTT#LHIDSET#S#SLNQAFSAE.V	T961:T968:S969	3	2,5545	1	1,312
1	P13693 TCTP_HUMAN	E.GNIDDSLIGGNAS#AEGPEGEGTE.S	S53	2	2,5508	0,434	0,538
1	P51610 HCFC1_HUMAN	E.VDQLS#LPQELM*AE.A	S1586	2	2,5507	0,254	0,544
1	P49589 SYCC_HUMAN	E.YLQM*AQNGS#FQ.-	S746	2	2,5476	0,273	-0,176
1	Q15424 SAFB1_HUMAN	E.LAEAPT#EAPS#PE.A	T340:S344	2	2,5469	0,319	-0,178
1	Q6VY07 PACS1_HUMAN	E.M*YNPSDS#GPEM*EE.T	S381	2	2,5462	0,296	0
1	Q09666 AHNK_HUMAN	E.FSGPST#PTGT#LE.F	T5794:T5798	2	2,5457	0,18	0,18
1	P40763 STAT3_HUMAN	E.LTSECATS#PM*.-	S768	2	2,5422	0,206	0,307
1	Q659A1 NARG2_HUMAN	E.DTVLCCS#DTDEE.C	S571	2	2,5396	0,219	0
1	O15156 ZBT7B_HUMAN	E.ILQGSGLAAPS#PDEDDCE.R	S150	2	2,5345	0,292	0,728
1	Q6UN15 FIP1_HUMAN	E.NASANPPS#GIEDE.T	S62	2	2,5317	0,197	-0,177
1	Q9GZR1 SENP6_HUMAN	E.GTEQYVNSIS#D.-	S1111	2	2,5316	0,26	-0,472
1	Q9UPS6 SET1B_HUMAN	R.SGPLAS#PVLLE.T	S1421	2	2,5281	0,235	0,21
1	Q147X3 MAK3_HUMAN	E.QQQLNGLIS#PE.L	S89	2	2,5231	0,192	0,187
1	Q9UQ35 SRRM2_HUMAN	E.M*STSNFES#SPE.V	S1270	2	2,5223	0,191	-0,093
1	P38432 P80C_HUMAN	E.LIDPRLIES#PSNTSST#EPA.-	S566:T573	3	2,522	1	0,318
1	O75400 PR40A_HUMAN	E.QAQLTST#PAIQDQSVE.V	T345	2	2,5207	0,285	0,883
1	Q9UN86 G3BP2_HUMAN	E.DEVFGDS#EPE.L	S141	2	2,5144	0,244	0,304
1	Q6ULP2 AFTIN_HUMAN	E.YNLDSVPS#PAEE.F	S226	2	2,5141	0,265	0
1	Q02952 AKA12_HUMAN	E.M*VSAVSQLTDS#PDTTEEAT#PVQE.V	S1012:T1020	3	2,5021	0,148	0,771
1	Q01433 AMPD2_HUMAN	E.EAGITMS#PGPQ.-	S875	2	2,5011	0,389	0
1	Q96EV8 DTBP1_HUMAN	E.ALDVFLNS#GGEE.N	S258	2	2,4998	0,273	0
1	A1L390 PKHG3_HUMAN	E.SSGQGSS#PVALLGQVQD.F	S1169	2	2,4974	0,243	0,743
1	Q6UN15 FIP1_HUMAN	E.NAS#ANPPSGIEDE.T	S57	2	2,4938	0,156	-0,177
1	Q9HAW4 CLSPN_HUMAN	E.TIGPLS#EGDS#DEE.I	S42:S46	2	2,4895	0,191	0,243
1	P27816 MAP4_HUMAN	E.ALNS#PHSES#FVSPE.A	S197:S202	2	2,4878	0,221	0,22
1	O60341 LSD1_HUMAN	E.SLANLS#EDE.Y	S131	2	2,4874	0,121	0,115
1	Q12888 TP53B_HUMAN	E.TSVIS#IDS#PQKLAILDQELE.H	S724:S727	2	2,4862	0,166	0,207
1	Q9H814 RNUXA_HUMAN	E.ALASLDES#QE.G	S368	2	2,486	0,394	0,32
1	Q99755 PI51A_HUMAN	E.GSPIPDPSFS#PLVGE.T	S534	2	2,4855	0,318	0,309
1	P35580 MYH10_HUMAN	E.GASLELS#DDDTE.S	S1956	2	2,4758	0,146	0,458
1	Q9UJM3 ERRFI_HUMAN	E.ALSLDDT#DCEVE.F	T167	2	2,4734	0,301	-0,084
1	P55795 HNRH2_HUMAN	E.NSS#DYQSNLA.-	S442	2	2,4732	0,128	0
1	P49792 RBP2_HUMAN	E.TVFT#PKTS#PE.N	T1396:S1400	2	2,4719	0,215	-0,096
1	Q5F1R6 DJC21_HUMAN	E.DSPQENV#VTE.I	S436	2	2,4685	0,152	0
1	Q6VMQ6 MCAF1_HUMAN	E.SS#FGS#PSKQE.S	S474:S477	2	2,4613	0,144	-0,101
1	Q9UKV3 ACINU_HUMAN	E.LEEASAES#EDE.M	S169	2	2,4589	0,128	-0,095
1	P61978 HNRPK_HUMAN	E.GLQLPS#PTAT#SQLPLESDAVE.C	S116:T120	2	2,4543	0,248	0,95
1	Q9NTJ3 SMC4_HUMAN	E.IS#VLSPEDLE.A	S1056	2	2,4536	0,105	-0,103
1	##P12956 KU70_HUMAN	K.TDSPLLGGT#STNFTR.T	T303	2	2,4484	0,109	0,624

1	Q5F1R6 DJC21_HUMAN	E.FGDGS#DENEM*E.E	S283	2	2,445	0,143	0,92
1	O94842 TOX4_HUMAN	E.VES#PSQM*DVE.L	S550	2	2,4437	0,299	0,1
1	Q92994 TF3B_HUMAN	E.LLGGAPGSSEAAGS#PE.W	S398	2	2,4426	0,186	0,082
1	Q02952 AKA12_HUMAN	E.M*VSAVSQ LTD.S	NA	2	2,4416	0,248	0,114
1	Q658J3 A26CA_HUMAN	E.LPDGQVITIGNE.R	NA	2	2,4365	0,244	0,291
1	Q07666 KHDR1_HUMAN	E.GYYS#QSQGDSE.Y	S388	2	2,4356	0,237	0,094
1	Q96K76 UBP47_HUMAN	E.TSDFENIES#PLNE.R	S910	2	2,432	0,108	0,31
1	Q9UQ35 SRRM2_HUMAN	E.NSFGS#PLE.F	S1329	2	2,4296	0,288	0
1	Q9H009 NACA2_HUMAN	E.NTQTPTVQEES#EEEE.V	S166	2	2,4286	0,381	0,4
1	P49454 CENPF_HUMAN	E.VFCSS#LQEE.N	S1626	2	2,427	0,156	0,207
1	O60381 HBP1_HUMAN	E.NLPSS#PGYNS#CDEHM*E.L	S44:S49	2	2,4248	0,175	0,242
1	P12270 TPR_HUMAN	E.TQVYNQDS#QDS#IGE.G	S1890:S1893	2	2,4247	0,403	-0,14
1	P52701 MSH6_HUMAN	E.DNEIES#EEE.V	S227	2	2,4235	0,17	0
1	Q5T200 ZC3HD_HUMAN	E.GYEPIS#DDELDE.I	S1465	2	2,4177	0,316	0,501
1	Q9NZJ4 SACS_HUMAN	R.Y#ASNVCFTTLGTE.F	Y2509	2	2,4159	0,243	0,554
1	O60675 MAFK_HUMAN	E.AGENAPVLS#DDE.L	S25	2	2,4108	0,305	0
1	Q14568 HS902_HUMAN	E.IEDVGS#DEEE.E	S263	2	2,409	0,253	0
1	P46937 YAP1_HUMAN	E.ALS#SDILNDM*E.S	S429	2	2,4049	0,272	0,187
1	Q14444 CAPR1_HUMAN	E.AAS#APAVEDQVPE.A	S264	2	2,4009	0,32	0,268
1	O15056 SYNJ2_HUMAN	E.NFDFTSLDYES#E.G	S1010	2	2,3999	0,298	0,158
1	Q53F64 Q53F64_HUMAN	E.GES#PAGAGTGAAAGAGGATAAPPSGNQNGAE.G	S28	2	2,3985	0,347	0,469
1	Q12888 TP53B_HUMAN	E.LSQS#QDVEE.N	S178	2	2,3985	0,128	0,219
1	P46821 MAP1B_HUMAN	E.AEVAPVS#PEVTQE.V	S1298	2	2,3983	0,356	0
1	P15336 ATF2_HUMAN	E.LAS#PFENE.F	S72	2	2,3966	0,163	0,185
1	Q13085 ACACA_HUMAN	E.VMGCFSDS#PPQS#PTFPE.A	S1259:S1263	2	2,3944	0,295	0,896
1	P23528 COF1_HUMAN	D.GVIKVFND.M	NA	2	2,3939	0,22	0
1	Q92870 APBB2_HUMAN	E.DGQVATVSSS#PE.T	S229	2	2,392	0,326	0,194
1	Q9H910 HN1L_HUMAN	E.SSNLFGS#PEE.A	S30	2	2,3908	0,314	0,213
1	Q9P031 TAP26_HUMAN	E.QCS#IDEPLFE.D	S129	2	2,3902	0,235	0,093
1	Q12873 CHD3_HUMAN	E.ADAPS#PAPSLGE.R	S1601	2	2,3871	0,327	0,102
1	P49959 MRE11_HUMAN	E.VIEVDES#DVEE.D	S649	2	2,3832	0,166	0,182
1	P46013 KI67_HUMAN	E.LFQT#PGT#DKPTTDE.K	T2325:T2328	2	2,3789	0,238	1,142
1	Q8IWQ3 BRISK2_HUMAN	E.M*SNLT#PESS#PE.L	T509:S513	2	2,3695	0,233	-0,357
1	Q9UPS6 SET1B_HUMAN	E.LDAVS#PIVNE.T	S211	2	2,3686	0,24	0
1	Q9H6Z4 RANB3_HUMAN	R.TSS#LTQFPPSQSEE.R	S126	2	2,363	0,134	0,452
1	Q14202 ZMYM3_HUMAN	E.SLLNSQS#PE.S	S774	2	2,3604	0,159	0
1	Q9NQW6 ANLN_HUMAN	E.M*DQALAES#SEEQED.A	S594	2	2,36	0,273	0,073
1	P28290 SSFA2_HUMAN	E.QS#YLKS#ELGLGLGE.M	S1079:S1083	2	2,3598	0,185	0,516
1	O75821 EIF3G_HUMAN	K.GIPLATGDTS#PEPE.L	S42	2	2,3594	0,413	-0,667
1	P35222 CTNB1_HUMAN	E.QGFSQS#FTQE.Q	S73	2	2,3552	0,125	-0,098
1	Q9UDI5 Q9UDI5_HUMAN	-.PNS#EPASLLE.L	S3	2	2,3458	0,135	0

1	Q6UN15 FIP1_HUMAN	E.NAS#ANPPSGIEDETAE.N	S57	2	2,3455	0,322	-0,145
1	Q7KZ85 SPT6H_HUMAN	E.STPMSIAGDAT#PLLDE.M	T1718	2	2,3445	0,169	0,79
1	Q8N3F8 MILK1_HUMAN	E.VAQPS#PTASLE.S	S414	2	2,3419	0,192	0,207
1	Q5H964 Q5H964_HUMAN	E.SS#PGSSISM*E.H	S102	2	2,3395	0,159	0
1	Q03468 ERCC6_HUMAN	E.GAEADLS#GDGT#DYE.L	S396:T400	2	2,3391	0,179	0,235
1	P17096 HMGA1_HUMAN	E.GISQES#S#EEEEQ.-	S102:S103	2	2,3364	0,244	-0,088
1	Q8TB99 Q8TB99_HUMAN	E.SLDSSS#QPGPVE.S	S263	2	2,3337	0,229	-0,19
1	Q8TEQ0 SNX29_HUMAN	E.AS#S#PGHGSPLSLLPSASVPE.S	S59:S60	2	2,3303	0,204	0,571
1	P10599 THIO_HUMAN	E.VDVDDCCQDVAS#ECE.V	S67	2	2,3287	0,169	0,213
1	Q9UK61 CC063_HUMAN	E.LQSS#PDVQNSLLE.D	S1552	2	2,3256	0,169	0,404
1	Q9H869 YYAP1_HUMAN	E.SLNNSS#PGDLEE.V	S773	2	2,3216	0,164	0
1	Q03164 HRX_HUMAN	E.SDPALLS#PGVDPTPE.G	S2978	2	2,3155	0,115	0,852
1	Q15185 TEBP_HUMAN	D.DEKMPDLE.-	NA	2	2,3139	0,112	-0,562
1	P43243 MATR3_HUMAN	E.AAALLES#GS#S#VGDE.T	S671:S673:S674	2	2,3119	0,293	0,158
1	Q15534 PER1_HUMAN	E.SSNQDALS#GSS#DLLE.L	S1037:S1040	2	2,3035	0,196	0,58
1	Q15424 SAFB1_HUMAN	E.IEEPS#LEPENE.K	S209	2	2,2996	0,113	0,179
1	Q9NZN5 ARHGC_HUMAN	E.IQS#PSSCADSQQJM*E.Y	S1492	2	2,2983	0,311	0,327
1	Q8N954 CCD75_HUMAN	E.DYMS#DSFINVQE.D	S13	2	2,2974	0,3	0,559
1	Q69YQ0 CYTSA_HUMAN	E.GSAPGSVEDLLS#QDE.N	S327	2	2,2963	0,299	0,616
1	P24386 RAE1_HUMAN	E.STNLGNLEES#SE.-	S651	2	2,2959	0,245	0,179
1	Q7Z6Z7 HUWE1_HUMAN	E.T#DSVVIAGQPE.V	T2325	2	2,2948	0,193	0,102
1	Q16625 OCLN_HUMAN	E.TDYTTGGES#CDE.L	S408	2	2,2946	0,208	0,172
1	P13056 NR2C1_HUMAN	E.SLSNDDTS#LCE.F	S307	2	2,2909	0,18	-0,092
1	Q6NV74 CB055_HUMAN	E.SGPVGYDS#EDE.L	S75	2	2,2905	0,387	-0,099
1	Q9Y5K6 CD2AP_HUMAN	E.AQDDSETVLAGPT#SPIPSLGNVSE.T	T188	2	2,2808	0,114	0,693
1	Q02952 AKA12_HUMAN	E.VEMLS#QE.R	S505	2	2,2804	0,171	0,061
1	P49454 CENPF_HUMAN	E.TS#NLQDM*QSQE.I	S1248	2	2,2798	0,343	-0,266
1	P18615 NELFE_HUMAN	R.SLS#EQPVMDTATATE.Q	S51	2	2,2783	0,201	0,588
1	Q16643 DREB_HUMAN	E.GYFSQS#QEEE.F	S601	2	2,2757	0,255	0,19
1	Q96N67 DOCK7_HUMAN	R.SLSNSNPDIS#GTPTSPDDE.V	S905	2	2,2749	0,201	0,485
1	Q14676 MDC1_HUMAN	E.SLTAIPEPAS#PQLLE.T	S1775	2	2,2734	0,248	0,371
1	Q96RT1 LAP2_HUMAN	E.DVMFIS#DNE.S	S440	2	2,2637	0,293	-0,106
1	P13056 NR2C1_HUMAN	E.SLSNDDTS#LCEFQE.M	S307	2	2,2592	0,249	0,566
1	P55201 BRPF1_HUMAN	E.GVS#PIPQEIFE.Y	S238	2	2,2416	0,324	0,188
1	Q8TDD1 DDX54_HUMAN	E.AGES#VEDIFSE.V	S644	2	2,2403	0,228	-0,097
1	Q9Y2D5 AKAP2_HUMAN	E.LSNSS#PDPM*AE.A	S121	2	2,2394	0,281	0,098
1	Q43847 NRDC_HUMAN	E.LEEDGTPSSEDSNS#SCE.V	S1107	2	2,2357	0,288	0,127
1	A8K8B2 A8K8B2_HUMAN	E.SSFLSS#QNGDSSTSQE.T	S400	2	2,2352	0,251	0
1	Q8IZL8 PELP1_HUMAN	E.SDS#DDSVVIVPE.G	S784	2	2,2338	0,108	0,091
1	P46013 KI67_HUMAN	E.LFQT#PGPSEE.S	T1111	2	2,2336	0,197	0,309
1	Q8TEQ6 GEMIS_HUMAN	E.NSGPVENGVS#DQEGEE.Q	S778	2	2,232	0,186	0,424

1	Q9BTX1 NDC1_HUMAN	E.FSNPS#PSTSISAE.G	S500	2	2,2299	0,265	0,174
1	Q9UP95 S12A4_HUMAN	E.SLYS#DEEDE.S	S967	2	2,2294	0,097	0
1	P38398 BRCA1_HUMAN	E.LQIDSCS#SSEE.I	S645	2	2,2259	0,253	0,366
1	Q9ULR0 ISY1_HUMAN	E.INIYAVTEEES#DEE.G	S222	2	2,2218	0,238	0,567
1	Q5QJE6 TDIF2_HUMAN	E.SYTEEIVS#E.A	S141	2	2,2076	0,081	0,215
1	Q8IX90 CM003_HUMAN	E.NLTDPS#PTISSYE.N	S346	2	2,2017	0,153	0,077
1	Q8N3P4 VPS8_HUMAN	E.FDIPQVDT#PPTLE.S	T64	2	2,1989	0,24	-0,157
1	P05388 RLA0_HUMAN	E.ES#DEDM*GFGLFD.-	S307	2	2,1977	0,189	0,502
1	Q02952 AKA12_HUMAN	E.GTEAS#AAEETTE.M	S994	2	2,1977	0,246	-0,191
1	Q9BYP7 WNK3_HUMAN	E.QVQINSTSTQTS#NE.S	S858	2	2,1893	0,264	0,226
1	P17096 HMGA1_HUMAN	E.EGISQESS#EEEEQ.-	S103	2	2,1893	0,216	0
1	Q9BW85 CCD94_HUMAN	E.ANPTPLTPGASSLSQLGAYLD.S	NA	2	2,1872	0,352	0,353
1	O94842 TOX4_HUMAN	E.M*ITDVVPEVES#PSQM*DVE.L	S550	2	2,1868	0,309	0,346
1	P60709 ACTB_HUMAN	E.ALFQPS#FLGM*E.S	S265	2	2,1817	0,18	0,274
1	P54725 RD23A_HUMAN	E.YLLTGIPGS#PEPE.H	S205	2	2,1757	0,394	0,504
1	Q96L73 NSD1_HUMAN	E.NLGLNFISGDIS#DTQASNE.L	S543	2	2,1695	0,189	0,706
1	Q01433 AMPD2_HUMAN	E.TIPEEAGITMS#PGPQ.-	S875	2	2,1665	0,194	0,911
1	Q5SW79 CE170_HUMAN	R.LGS#LSARS#DSE.A	S1160:S1165	2	2,1631	0,155	-0,666
1	Q8N5W9 F101B_HUMAN	E.AAELPGSDDL#DEC.-	S211	2	2,1614	0,096	0,078
1	Q02952 AKA12_HUMAN	E.VSS#LEGS#PPPCLGQEE.A	S1391:S1395	2	2,1488	0,275	0,595
1	Q96NT5 PCFT_HUMAN	E.FQQFPQS#P.-	S458	2	2,1483	0,171	0,115
1	Q86WR0 CCD25_HUMAN	E.NMSSNQDGND#DEFM.-	S204	2	2,1428	0,138	0,138
1	O15446 RPA34_HUMAN	E.VDM*ALGS#PE.M	S205	2	2,141	0,148	-0,18
1	O94842 TOX4_HUMAN	E.LVSGS#PVALS#PQPR.C	S562:S567	2	2,1398	0,095	0,623
1	Q5H9R7 SAPS3_HUMAN	E.AAGSVAMEASS#DGEEDAE.S	S777	2	2,1382	0,331	0,27
1	Q96EQ0 SGTB_HUMAN	E.VSSPT#GTGLSFD.M	T207	2	2,136	0,091	0,293
1	Q2KJY2 KI26B_HUMAN	E.VCS#PTKPAAPFS#PE.S	S27:S36	2	2,1306	0,155	0,666
1	Q7Z6Z7 HUWE1_HUMAN	E.VQAM*QS#FNSTQQNE.T	S740	2	2,1263	0,31	0,143
1	Q9UBB5 MBD2_HUMAN	E.M*DIEM*DS#GDEA.-	S407	2	2,124	0,287	0
1	Q96RT1 LAP2_HUMAN	E.DVM*FIS#DNE.S	S440	2	2,1234	0,113	0
1	Q9ULI0 ATD2B_HUMAN	E.TLILED#EDE.N	S720	2	2,1174	0,129	0
1	Q09666 AHNK_HUMAN	E.FSGPST#PTGTLE.F	T5794	2	2,1052	0,18	0,096
1	Q15154 PCM1_HUMAN	E.QAIAVM*DDS#VVAE.T	S320	2	2,105	0,171	0,338
1	Q14839 CHD4_HUMAN	E.CTQAPAPAS#EDE.K	S1602	2	2,0951	0,128	0,09
1	P78536 ADA17_HUMAN	E.SLS#LFHPS#NVE.M	S706:S711	2	2,0893	0,3	-0,351
1	Q9H5H4 ZN768_HUMAN	E.ISQQEGS#GDYE.V	S46	2	2,085	0,202	-0,094
1	P38159 HNRPG_HUMAN	R.GLPPS#M*E.R	S352	2	2,0725	0,164	0,221
1	Q99618 CDCA3_HUMAN	E.LDLPLGTQLS#VEE.Q	S131	2	2,0715	0,317	0,163
1	Q9BTT0 AN32E_HUMAN	E.LLQKITLDGFDQED.N	NA	2	2,0703	0,408	0,746
1	Q8IYA6 CKP2L_HUMAN	E.ALPVTLGFQT#PES.-	T742	2	2,0664	0,331	0,424
1	P30414 NKTR_HUMAN	K.S#PRKT#AS#QLSE.N	S566:T570:S572	2	2,065	0,101	0,93

1	Q9H4A3 WNK1_HUMAN	E.SSVLSSSS#S#PE.S	S1898:S1899	2	2,0553	0,249	0,428
1	Q9UHR4 BI2L1_HUMAN	E.TEAVTVPTSPST#PVRSIST#VNLSE.N	T416:T423	2	2,0546	0,082	0,924
1	Q15154 PCM1_HUMAN	E.QAIAVMDDDS#VVAE.T	S320	2	2,0501	0,213	0,171
1	P55209 NP1L1_HUMAN	R.LDGLVET#PTGYIE.S	T62	2	2,0467	0,13	0,164
1	O60307 MAST3_HUMAN	E.AVQEVS#FDEPQEE.A	S1273	2	2,0425	0,173	0,538
1	Q14444 CAPR1_HUMAN	E.ATQVPLVSS#TSE.G	S437	2	2,0387	0,145	0
1	P41227 ARD1A_HUMAN	E.TTESTDVKDSS#EAS#DSAS.-	S228:S231	2	2,0375	0,323	0,185
1	Q5SR56 HIAL1_HUMAN	E.LSS#FEEPGNQCTEL.-	S474	2	2,0367	0,144	1,082
1	Q9BPX3 CND3_HUMAN	E.ADS#ES#DHEVPEPESE.M	S973:S975	2	2,0366	0,201	-0,067
1	P16157 ANK1_HUMAN	E.ILDVVS#EDEGEE.L	S817	2	2,0265	0,16	0
1	P61247 RS3A_HUMAN	R.ADGYEPPVQES#V.-	S263	2	2,025	0,261	0,178
1	P49454 CENPF_HUMAN	E.LEIINSS#FE.N	S2513	2	2,019	0,127	0,97
1	Q92598 HS105_HUMAN	D.AQQTSQSPPS#PE.L	S557	2	2,0125	0,236	-0,183
1	P25963 IKBA_HUMAN	E.NLQM*LPES#EDEE.S	S283	2	2,0092	0,088	0,08
1	Q9H8V3 ECT2_HUMAN	E.NLLIGST#SYVEE.E	T39	2	2,0036	0,2	-0,174
1	Q8N9M1 CS047_HUMAN	E.SVPCSPS#PLAGE.I	S126	2	2,0021	0,103	-0,381
1	O95453 PARN_HUMAN	E.DGVSGEIS#DTELE.Q	S587	2	1,9926	0,13	0,256
1	Q14160 LAP4_HUMAN	E.ACPCQPDSGS#PLPAEE.E	S504	2	1,9916	0,118	0,476
1	Q15276 RABE1_HUMAN	E.T#ASLLSSVTQGM*E.S	T486	2	1,9913	0,085	0,859
1	Q15633 TRBP2_HUMAN	E.LQPPVS#PQQSE.C	S152	2	1,9905	0,279	0
1	O75164 JHD3A_HUMAN	E.IPQEV#QSE.L	S410	2	1,9895	0,097	0
1	Q15424 SAFB1_HUMAN	E.IEEPS#LEPE.N	S209	2	1,9811	0,182	0,217
1	Q5T1V6 DDX59_HUMAN	E.SCPFPS#PGGQLAE.V	S64	2	1,966	0,253	0,257
1	Q9Y3T9 NOC2L_HUMAN	E.DLQLS#EDD.-	S746	2	1,9521	0,256	0,18
1	Q13123 RED_HUMAN	E.CYPATM*DDM*AVDS#DEE.V	S460	2	1,948	0,186	-0,062
1	P54725 RD23A_HUMAN	E.QFIQM*LNEPPGELADIS#DVEGE.V	S295	2	1,9425	0,363	0,966
1	P49023 PAXI_HUMAN	E.ANS#SPPLPGALS#PLYGVPE.T	S169:S178	2	1,9424	0,151	0,12
1	Q07021 C1QBP_HUMAN	E.VSFQS#TGESE.W	S213	2	1,9391	0,174	-0,106
1	Q96TA1 NIBL1_HUMAN	E.VGLPFEASPES#PPPAS#PD.G	S628:S633	2	1,9384	0,175	1,311
1	Q4LE39 ARI4B_HUMAN	E.SLQTVAAEEES#CSPS#VE.L	S977:S981	2	1,9351	0,282	1,021
1	Q86UA1 PRP39_HUMAN	-.M*EQS#PDDSPNVNASTEETE.M	S4	2	1,9304	0,139	-0,112
1	Q16637 SMN_HUMAN	E.EQNLSDLLS#PICE.V	S143	2	1,9301	0,258	0,229
1	Q02952 AKA12_HUMAN	E.MVSAVSQLTDSPT#T#EEATPVQE.V	T1015:T1016	2	1,9178	0,183	0,94
1	Q8NEY8 PPHLN_HUMAN	E.AGS#TAPLFTDQPEEPE.S	S259	2	1,9153	0,19	0,483
1	Q96SB3 NEB2_HUMAN	E.DEELS#PTFPGGE.M	S633	2	1,914	0,122	0,27
1	P11137 MAP2_HUMAN	E.TIVSEPAEQS#EEEE.I	S1234	2	1,9112	0,21	0,483
1	P55795 HNRH2_HUMAN	E.NSSDYQS#NLA.-	S446	2	1,9015	0,13	0,103
1	Q9Y2W2 WBP11_HUMAN	E.DM*LYS#PE.L	S237	2	1,9003	0,091	-0,192
1	Q7Z6Z7 HUWE1_HUMAN	E.LS#PAPTITSLSPE.R	S2826	2	1,8995	0,162	0
1	Q5VU20 Q5VU20_HUMAN	E.LT#DLQSNVTEETPE.G	T232	2	1,8962	0,223	0,482
1	Q9BTX1 NDC1_HUMAN	E.FSNPSPSTS#ISAE.G	S504	2	1,8608	0,212	-0,087

1	Q96G28 CC104_HUMAN	E.AAIMNNS#QGDGE.H	S201	2	1,8545	0,163	0
1	P49643 PRI2_HUMAN	E.GLEDYFS#EDS.-	S506	2	1,8479	0,302	0,098
1	P60709 ACTB_HUMAN	E.ALQPSFLGM*E.S	NA	2	1,846	0,302	-0,097
1	Q12888 TP53B_HUMAN	E.ALS#SVLDQEE.A	S639	2	1,8446	0,147	0,208
1	Q00839 HNRPU_HUMAN	E.LGEENGAAGAAD.S	NA	2	1,8445	0,102	0
1	Q16543 CDC37_HUMAN	D.HIEVS#DDEDE.T	S13	2	1,8373	0,084	-0,096
1	Q969F1 TF3C6_HUMAN	E.DSGPLIDIPS#ETE.G	S199	2	1,8362	0,308	0,336
1	Q9Y5K6 CD2AP_HUMAN	E.TVLAGPTS#PIPSLGNVSE.T	S189	2	1,8247	0,234	0,47
1	Q96P22 F111A_HUMAN	E.VFVNQQDQVEM*M*S#DEDL.-	S607	2	1,8223	0,135	0,364
1	Q92800 EZH1_HUMAN	E.LVDALNQYS#DEEEE.G	S187	2	1,7919	0,083	0,211
1	Q99661 KIF2C_HUMAN	E.LSS#QMS#SFNE.A	S629:S632	2	1,7898	0,155	0,189
1	P18583 SON_HUMAN	E.LQGPPVT#PVLE.L	T400	2	1,7738	0,081	0,397
1	Q03164 HRX_HUMAN	E.QFLGFGS#DEE.V	S153	2	1,7717	0,295	0,202
1	Q9BTT0 AN32E_HUMAN	E.LLQQITYLD.G	NA	2	1,7654	0,094	0,11
1	Q2TAL8 QRIC1_HUMAN	E.VEPQS#QPQPS#PE.L	S459:S464	2	1,762	0,12	-0,082
1	Q14676 MDC1_HUMAN	R.AQPFIDFS#DT#DAEEEE.R	S329:T331	2	1,7554	0,225	0,632
1	Q03468 ERCC6_HUMAN	E.IDDDFFPS#S#GEEAE.A	S429:S430	2	1,7476	0,166	0,426
1	Q96D70 CS022_HUMAN	E.DGDLAPPAS#PGIFAE.A	S102	2	1,739	0,194	0,476
1	P38159 HNRPG_HUMAN	R.GLPPS#ME.R	S352	2	1,718	0,204	0,15
1	Q96AC1 FERM2_HUMAN	E.VDAALS#DLE.I	S351	2	1,6993	0,108	-0,12
1	P62807 H2B1C_HUMAN	R.KESYSVYVYK.V	NA	2	1,6696	0,161	-0,482
1	Q9Y3F4 STRAP_HUMAN	E.LEEIAS#ENS#D.C	S335:S338	2	1,6586	0,112	0,193
1	Q14247 SRC8_HUMAN	K.TQT#PPVS#PAPQPTEE.R	T401:S405	2	1,6507	0,154	-0,14
1	P49643 PRI2_HUMAN	E.MDMEGLEDYFS#EDS.-	S506	2	1,6323	0,238	0,768
1	Q9UCN2 Q9UCN2_HUMAN	-.PYQPALTPE.Q	NA	2	1,6312	0,157	0,414
1	Q15025 TNIP1_HUMAN	E.VVTPEEQNS#PE.S	S135	2	1,6144	0,097	-0,186
1	Q0ZGT2 NEXN_HUMAN	E.GSIM*NGST#AEDEE.Q	T570	2	1,6111	0,116	0,255
1	##Q9UP95 S12A4_HUMAN	E.EHEKAGQT#LNTY#S#VLK.G	T993:Y997:S998	2	1,5991	0,211	-1,304
1	##P01008 ANT3_HUMAN	R.GAIVVAT#SAAAE.S	T47	2	1,5989	0,134	0,214
1	Q9Y3T9 NOC2L_HUMAN	E.FLAS#GFSESESESE.N	S22	2	1,5578	0,1	0,574
1	Q8IVL5 P3H2_HUMAN	D.SIDPAS#IEARE.D	S361	2	1,5366	0,11	0
2	Q02952 AKA12_HUMAN	E.ARGDTVVS#EAELT#PEAVTAAE.T	S967:T972	2	4,6041	0,531	0
2	Q9UHR4 BI2L1_HUMAN	E.IKT#PASTPVSGTPQAS#PM*IE.R	T248:S261	2	4,4041	1	0,112
2	P27816 MAP4_HUMAN	E.VGLLKDM*S#PLS#ETE.M	S507:S510	2	4,2279	0,429	0,288
2	P52788 SPSY_HUMAN	D.EVVYDEDSPTYQNIK.I	NA	2	4,1847	0,496	0,287
2	Q8WXI9 P66B_HUMAN	R.GRLT#PS#PDIIVLSDNE.A	T120:S122	2	4,1091	0,357	0
2	Q9NRF2 SH2B1_HUMAN	E.VARAS#GSLSPILAPLS#PGAE.I	S84:S96	2	4,0401	0,458	0
2	Q9BQY9 DBND2_HUMAN	E.SQRPPIGSIS#S#M*EVNVDLTLE.Q	S153:S154	2	4,008	0,345	0,105
2	Q9Y6A5 TACC3_HUMAN	E.NQM*VS#PGKVSGS#PEQAVEE.N	S170:S177	2	3,998	0,421	0
2	Q8WXI9 P66B_HUMAN	R.GRLT#PSPDIIVLS#DNE.A	T120:S129	2	3,7364	0,364	-0,194
2	P49792 RBP2_HUMAN	K.IIDSDSNLSVVK.K	NA	2	3,693	0,417	0

2	Q06210 GFPT1_HUMAN	K.GYDFESETDTETIAK.L	NA	2	3,5908	0,465	-0,072
2	Q14C86 GAPD1_HUMAN	E.GISEGSPNRSNS#VSS#LDLE.G	S585:S588	2	3,5021	0,249	0,116
2	Q9HC35 EMAL4_HUMAN	E.TAEESRISS#S#PTLLE.N	S918:S919	2	3,4757	0,416	0,256
2	Q5SW79 CE170_HUMAN	E.SGM*TVRSTGS#ATS#LASQGE.R	S630:S633	2	3,4486	1	-0,122
2	Q13263 TIF1B_HUMAN	E.GPGAEGPRLASPS#GS#TSSGLE.V	S596:S598	2	3,43	1	0,118
2	Q6NZI2 PTRF_HUMAN	E.SDAVLVDKS#DS#D.-	S387:S389	2	3,357	0,263	-0,086
2	Q99700 ATX2_HUMAN	E.NSSSNCTSGSSKPNSPS#ISPS#ILSNT.E.H	S862:S866	3	3,3553	1	0,252
2	Q9NPI6 DCP1A_HUMAN	R.KASS#PSPLTIGT#PE.S	S523:T531	2	3,3213	0,396	0,079
2	Q15185 TEBP_HUMAN	D.SQDS#DDEKM*PDLE.-	S151	2	3,3089	0,321	-0,152
2	P12270 TPR_HUMAN	E.SGGRS#VPTT#PLQVAAPVTVFTE.S	S2196:T2200	2	3,307	0,445	0,206
2	Q9H4A3 WNK1_HUMAN	E.LSEPSHLNGPS#S#DPE.A	S2011:S2012	2	3,2916	0,325	0
2	Q02790 FKBP4_HUMAN	E.DLTEEDGGIIR.R	NA	2	3,2623	0,361	-0,091
2	Q9C0B0 UNK_HUMAN	E.HFASGSFS#PGT#SPAFLSGPGAEE.L	S631:T634	2	3,2296	1	0,104
2	Q9UHR4 BI2L1_HUMAN	E.IKT#PASTPVSGTPQAS#PM*IE.R	T248:S261	3	3,165	0,103	0,418
2	P46821 MAP1B_HUMAN	E.ASPSTSSAHT#PSQIAS#PLQE.D	T1737:S1743	2	3,1519	0,35	0,453
2	Q13426 XRCC4_HUMAN	E.TLRNS#S#PEDLFDEI.-	S327:S328	2	3,1425	0,375	-0,136
2	Q8N163 K1967_HUMAN	E.DSEVRSVAS#NQS#EM*E.F	S678:S681	2	3,1225	0,373	-0,066
2	Q01105 SET_HUMAN	D.FYFDENPYFENK.V	NA	2	3,0755	0,381	-0,151
2	Q9BVJ6 UT14A_HUMAN	E.LTQKLQVAS#ES#EEEE.G	S341:S343	2	3,0684	0,304	0,13
2	Q6NZI2 PTRF_HUMAN	E.SDAVLVDKS#D.S	S387	2	3,0511	0,319	0
2	Q6PD74 P34_HUMAN	E.IEGLS#S#DEEH.-	S310:S311	2	3,0462	0,275	-0,096
2	Q9HC35 EMAL4_HUMAN	E.SRIS#SS#PTLLE.N	S917:S919	2	3,0427	0,255	0
2	P30101 PDIA3_HUMAN	E.STAGEIPVVAIR.T	NA	2	3,0408	0,38	-0,101
2	Q9Y4B4 ARIP4_HUMAN	E.GLARPVS#PDS#PEIISE.L	S1169:S1172	2	3,0384	0,429	0
2	Q14160 LAP4_HUMAN	E.LRSLEPS#PS#PGPQEEDGE.V	S1579:S1581	2	2,9047	0,285	0
2	P11021 GRP78_HUMAN	K.ELEEIVQPIISK.L	NA	2	2,9046	0,39	-0,087
2	Q15185 TEBP_HUMAN	D.S#DDEKM*PDLE.-	S151	2	2,9044	0,22	0
2	Q6NZI2 PTRF_HUMAN	E.SDAVLVDKS#DSD.-	S387	2	2,8953	0,262	0
2	Q6PKG0 LARP1_HUMAN	E.T#ESAPGS#PRAVT#PVPTKTEE.V	T515:S521:T526	2	2,8953	0,334	0,106
2	P08195 4F2_HUMAN	D.LLQIDPNFGSKE.D	NA	2	2,8427	0,448	-0,09
2	Q96T60 PNKP_HUMAN	E.TRTPES#QPDT#PPGTPLVSQDE.K	S114:T118	2	2,8222	0,473	0,304
2	P05787 K2C8_HUMAN	R.TEM*ENEFVLIK.K	NA	2	2,8153	0,344	-0,089
2	Q9UBU9 NXF1_HUMAN	E.IQRAFAM*PAPT#PS#SSPVPTLSPEQQE.M	T554:S556	3	2,812	0,214	0,249
2	P04792 HSPB1_HUMAN	R.ALS#RQLS#SGVSE.I	S78:S82	2	2,7864	0,195	-0,088
2	Q9HC35 EMAL4_HUMAN	E.SRISS#S#PTLLE.N	S918:S919	2	2,7676	0,158	0
2	Q12830 BPTF_HUMAN	E.SHT#PVS#IQEE.I	T600:S603	2	2,7485	0,168	-0,19
2	O75534 CSDE1_HUMAN	E.S#KSPAAPGQSPT#GSVCYE.R	S114:T125	2	2,7185	0,23	-0,062
2	P27816 MAP4_HUMAN	E.VGLLKDMS#PLS#ETE.M	S507:S510	2	2,717	0,433	-0,291
2	Q8TB72 PUM2_HUMAN	E.VNAILS#PRS#E.S	S82:S85	2	2,7103	0,18	0,098
2	Q15185 TEBP_HUMAN	D.SQDS#DDEKMPDLE.-	S151	2	2,7019	0,426	-0,154
2	Q09666 AHNK_HUMAN	E.GPEVDVNLPKAD.V	NA	2	2,6841	0,13	-0,097

2	Q9BUR4 WDR79_HUMAN	E.FGS#PSELS#PRIEEQE.L	S85:S90	2	2,6758	0,296	0,262
2	Q01831 XPC_HUMAN	E.AAAPHTDAGGGLS#S#DEEEGTSSQAE.A	S883:S884	3	2,6628	0,254	0,144
2	P31749 AKT1_HUMAN	E.M*DFRSGS#PSDNS#GAEE.M	S124:S129	2	2,6438	0,431	-0,066
2	Q9BVJ6 UT14A_HUMAN	E.LTQKLQVAS#E.S	S341	2	2,6409	0,219	-0,102
2	P42166 LAP2A_HUMAN	E.SRS#ST#PLPTISSAE.N	S158:T160	2	2,6186	0,331	0,145
2	Q09666 AHNK_HUMAN	K.DIDISS#PEFK.I	S177	2	2,6144	0,216	-0,297
2	P40425 PBX2_HUMAN	E.AVTPSSVTSPTEGPGSVHS#DT#SN.-	S426:T428	2	2,5981	0,338	0,308
2	Q8N1G0 ZN687_HUMAN	E.ASLKLS#PAT#PTSE.G	S374:T377	2	2,5853	0,339	-0,077
2	Q8WXI9 P66B_HUMAN	R.GRLTPS#PDIIVLS#DNE.A	S122:S129	2	2,5828	0,304	0,065
2	Q14247 SRC8_HUMAN	R.AKTQT#PPVS#PAPQPTEE.R	T401:S405	2	2,5384	0,167	-0,063
2	Q6PKG0 LARP1_HUMAN	E.TES#APGS#PRAVT#PVPTKTEE.V	S517:S521:T526	3	2,5276	0,267	0
2	Q01813 K6PP_HUMAN	R.NVIFQPVAELK.K	NA	2	2,5248	0,432	0
2	Q6S8J3 A26CA_HUMAN	E.M*ATASSSSLE.K	NA	2	2,5222	0,303	-0,228
2	Q16576 RBBP7_HUMAN	E.M*FEDTVEERVINE.E	NA	2	2,5062	0,261	0,225
2	Q09666 AHNK_HUMAN	K.GDVDVSVPEVEGK.L	NA	2	2,4999	0,395	-0,092
2	Q15047 SET1A_HUMAN	E.RVAGS#PVT#PLPEQE.A	S1103:T1106	2	2,4758	0,28	-0,149
2	Q09666 AHNK_HUMAN	E.GPEVDVNLPKADID.V	NA	2	2,4657	0,124	-0,082
2	Q9UHY1 NRBP_HUMAN	E.SQTVLSS#GS#DPKVE.S	S12:S14	2	2,4517	0,123	0
2	Q6NZI2 PTRF_HUMAN	E.LGEGERPEED.A	NA	2	2,4478	0,274	-0,216
2	Q8IZT6 ASPM_HUMAN	E.ENKIPIS#PIS#PAFNE.C	S222:S225	2	2,4436	0,278	-0,202
2	Q9NR48 ASH1L_HUMAN	E.LTSLKEAT#PS#PISE.S	T1184:S1186	2	2,4246	0,327	0,149
2	Q9H307 PININ_HUMAN	E.TNRVES#VEPS#ENE.A	S413:S417	2	2,4244	0,293	-0,222
2	Q16881 TRXR1_HUMAN	K.QLDSTIGIHPVCAE.V	NA	2	2,4144	0,377	-0,158
2	Q8NHV4 NEDD1_HUMAN	E.S#GNLNTSPSSNQTRNS#E.K	S510:S525	2	2,4101	0,373	-0,062
2	Q9UMY1 NOL7_HUMAN	E.GQLAS#EEEEAE.H	S26	2	2,3804	0,286	0
2	Q9NWH9 SLTM_HUMAN	E.VSKPLPS#EGS#LAE.A	S214:S217	2	2,3721	0,18	0,083
2	Q15234 CASC3_HUMAN	E.QTSVRDPS#PEADAPVLGS#PE.K	S363:S373	2	2,3715	0,319	0,11
2	Q9BQY9 DBND2_HUMAN	E.SQRPPIGS#IS#SM*EVNVDTLE.Q	S151:S153	2	2,3624	0,173	0,105
2	Q14671 PUM1_HUMAN	E.VNSVLS#PRS#E.S	S209:S212	2	2,361	0,256	0
2	P81605 DCD_HUMAN	D.AVEDLESVGK.G	NA	2	2,3458	0,262	-0,117
2	P05783 K1C18_HUMAN	E.STTVVTTQSAE.V	NA	2	2,3284	0,372	-0,217
2	Q9ULJ3 ZN295_HUMAN	E.HGS#PVS#EDNFEE.G	S504:S507	2	2,2901	0,251	-0,081
2	P25490 TYY1_HUMAN	E.VVGGDDSDGLRAED.G	S118	2	2,279	0,466	0,247
2	O94915 FRYL_HUMAN	E.SRYS#SS#SGGSYEEE.K	S1533:S1535	2	2,2737	0,164	-0,652
2	Q9BZF3 OSBL6_HUMAN	E.SRLS#M*SES#VSE.F	S487:S491	2	2,2671	0,224	-0,264
2	Q13523 PRP4B_HUMAN	E.M*EDANS#EKS#INEE.N	S20:S23	2	2,2643	0,326	-0,146
2	Q9NPI6 DCP1A_HUMAN	R.KAS#S#PSPLTIGTPE.S	S522:S523	2	2,2626	0,258	0,237
2	Q6NZI2 PTRF_HUMAN	E.SDAVLVDK.S	NA	2	2,223	0,258	0,144
2	P04792 HSPB1_HUMAN	R.QLS#SGVSEIR.H	S82	2	2,2169	0,096	-0,106
2	P55072 TERA_HUMAN	K.DVDLEFLAK.M	NA	2	2,2153	0,177	0,116
3	Q8IX01 SFR14_HUMAN	E.ASGPS#PKPAGVDISEAPQTSS#PCPSADIDMKTME.T	S757:S773	3	8,0162	1	1,011

3	Q8IX01 SFR14_HUMAN	E.ASGPS#PKPAGVDISEAPQTSS#PCPSADIDMKTM*E.T	S757:S773	3	7,3484	1	0,806
3	Q8IX01 SFR14_HUMAN	E.ASGPS#PKPAGVDISEAPQTSS#PCPSADIDM*KTME.T	S757:S773	3	7,2921	1	0,604
3	Q13283 G3BP1_HUMAN	E.TAPEDAQKSSS#PAPADIAQTVQE.D	S232	2	6,243	0,548	0,202
3	P46939 UTRO_HUMAN	E.RTNGSFLTDSSS#TTGS#VEDE.H	S3217:S3221	2	5,9838	1	0,434
3	Q96JM3 ZN828_HUMAN	E.LQT#PLPS#PEPSKPASVSSPEPPKSVPVCE.S	T169:S173	3	5,8681	1	0,343
3	Q9UHR4 BI2L1_HUMAN	E.IKTPASTPVSGT#PQAS#PM*IE.R	T257:S261	2	5,8044	1	0,223
3	Q9GZR1 SENP6_HUMAN	E.SIS#PQPADSACSSPAPSTGKVE.A	S352	2	5,6007	0,597	0,542
3	Q15083 ERC2_HUMAN	E.NIQSLNAAAYATSGPMYLS#DHE.G	S65	2	5,5969	0,526	0,413
3	Q9ULI2 RIMKB_HUMAN	E.LGPPASTAVDNM*SASSSSVDS#DPESTERE.L	S353	3	5,5606	0,468	0,242
3	P38398 BRCA1_HUMAN	E.SGISLFSDDPES#DPSEDRAPE.S	S1577	2	5,5136	0,478	0,209
3	Q9UHR4 BI2L1_HUMAN	E.IKTPASTPVVS#GTPQAS#PMIE.R	S255:S261	2	5,3641	0,46	0,562
3	Q9GZR1 SENP6_HUMAN	E.S#ISPQPADSACSSPAPSTGKVE.A	S350	3	5,2989	0,468	0,162
3	Q8WWM7 ATX2L_HUMAN	E.VDGLLTSEPM*GS#PVSSKTE.S	S594	2	5,276	0,504	0,541
3	Q14839 CHD4_HUMAN	E.VTAVDGYET#DHQDYCE.V	T367	2	5,2658	0,445	0,369
3	Q14207 NPAT_HUMAN	E.LTSAVSSINGENLPTIILS#SPTKS#PTKNAE.L	S774:S779	3	5,0581	1	0,113
3	Q9UBW7 ZMYM2_HUMAN	E.LLTMTDMMS#EDEGKTE.T	S958	2	5,0452	0,494	0,128
3	A8MVB1 A8MVB1_HUMAN	E.KLVSPASAAAASS#PSSS#PSPQPVSE.L	S37:S41	2	5,044	1	0,773
3	P46821 MAP1B_HUMAN	E.VVSPS#QSVTGSAGHTPYQSPTE.K	S1324	2	5,039	0,522	0,569
3	Q96T60 PNKP_HUMAN	E.TRTPESQPDT#PPGT#PLVSQDE.K	T118:T122	2	5,0297	0,539	0,405
3	P05783 K1C18_HUMAN	R.ST#SFRGGM*GSGGLATGIAGGLAGM*GGIQNE.K	T52	3	4,9793	0,318	0,324
3	P13693 TCTP_HUMAN	E.GNIDDSLIGGNASAEGPEGEGTE.S	NA	2	4,9619	0,583	-0,557
3	Q8WWK9 CKAP2_HUMAN	E.VS#IEDTGVDDVDPEKLE.M	S534	2	4,9231	0,505	0,201
3	Q14974 IMB1_HUMAN	E.AADVADDQEEPATYCLSSSFE.L	NA	2	4,9057	0,588	0,423
3	Q13765 NACA_HUMAN	E.LEEQDSTQATTQQAQLAAAE.I	NA	2	4,8883	0,428	0,443
3	Q16186 ADRM1_HUMAN	E.YLNNPPM*PGALGASGS#SGHE.L	S142	3	4,8816	0,456	0
3	Q9UQ35 SRRM2_HUMAN	E.AVEVPSMASSWGGPHFS#PE.H	S1311	2	4,8796	0,466	-0,951
3	P17275 JUNB_HUMAN	E.ARS#RDAT#PPVS#PINMEDQE.R	S251:T255:S259	3	4,832	0,349	0,467
3	O00629 IMA4_HUMAN	E.DS#DIDGDYRVQNTSLE.A	S60	2	4,831	0,566	0,32
3	P13693 TCTP_HUMAN	E.GNIDDSLIGGNASAEGPEGEGTE.S	NA	3	4,8279	0,419	0
3	A8MVB1 A8MVB1_HUMAN	E.KLVSPASAAAASS#PSSS#PSPQPVSE.L	S37:S41	3	4,7941	1	0,797
3	Q9UKV3 ACINU_HUMAN	E.IEPMEGPAPPVLIQLS#PPNTDADTRE.L	S453	3	4,7543	0,521	0,447
3	P08047 SP1_HUMAN	E.SQPSPLALLAATCSRIES#PNENSNNSQGPSQSGGTGE.L	S73	3	4,742	0,509	0,192
3	Q9UHR4 BI2L1_HUMAN	E.AVTVPTPSPTPVRSIS#TVNLSE.N	S422	2	4,7298	0,463	0,209
3	Q8NG31 CASC5_HUMAN	E.LSQRKS#LGT#PTVICT#PTEE.S	S1008:T1011:T1017	3	4,705	1	0,466
3	O60749 SNX2_HUMAN	E.VSLDS#PEREPILSSEPSPAVTPVPTT#LIAPRIE.S	S85:T107	3	4,6992	1	0,292
3	P49792 RBP2_HUMAN	E.VSSTSET#TPKAVVS#PPKFVFGSE.S	T2503:S2510	3	4,699	1	0,36
3	Q04637 IF4G1_HUMAN	E.SEFSSS#PLQAPTPLASHTVE.I	S343	2	4,663	0,549	0,564
3	Q04637 IF4G1_HUMAN	E.TGEPYRLS#PEPTPLAEPILV.V	S314	2	4,6524	0,465	0,32
3	Q9UQ88 CD2L2_HUMAN	E.GDYVPDS#PALLPIELKQE.L	S395	2	4,6444	0,489	0,236
3	P10244 MYBB_HUMAN	E.DNS#LLNQGFLQAKPE.K	S629	2	4,6333	0,352	0,487
3	Q02952 AKA12_HUMAN	E.TGTDGILAGS#QEHDPGQGSSSPE.Q	S732	2	4,6237	0,524	-0,635

3	Q9UHR4 BI2L1_HUMAN	E.IKTPASTPVSGT#PQAS#PMIE.R	T257:S261	2	4,6231	0,484	0,674
3	O43432 IF4G3_HUMAN	E.LSS#PREDTIPIPSLTSCTE.T	S305	2	4,5792	0,535	0,447
3	Q99996 AKAP9_HUMAN	E.FGVDDSYSEQGAQDS#PTHLE.M	S165	2	4,5689	0,48	0,432
3	P50402 EMD_HUMAN	E.DALLYQS#KGYNDYYEE.S	S87	2	4,5622	0,527	0,789
3	Q561V9 Q561V9_HUMAN	E.VEM*LVAGHEDS#NGCINYYE.L	S135	2	4,5584	0,501	0,647
3	Q14247 SRC8_HUMAN	E.LSY#RGPVSGTEPEPVYSM*E.A	Y433	2	4,5167	0,549	0,222
3	Q16186 ADRM1_HUMAN	E.YLNNPPM*PGALGASGS#SGHE.L	S142	2	4,4875	0,527	0,357
3	P21127 CD2L1_HUMAN	E.GDYVPDS#PALSPIELKQE.L	S410	2	4,4816	0,45	0,599
3	Q13283 G3BP1_HUMAN	E.ETAPEDAQKSSS#PAPADIAQTVQE.D	S232	2	4,481	0,509	0,957
3	Q02952 AKA12_HUMAN	E.TGTDGILAGSQEHDPGGSSS#PEQAGSPTEGE.G	S743	3	4,47	0,422	0,463
3	Q99996 AKAP9_HUMAN	E.FGVDDSYSEQGAQDS#PTHLE.M	S165	3	4,4493	0,438	0,243
3	Q9NYF8 BCLF1_HUMAN	E.DQEALDYFS#DKE.S	S385	2	4,4343	0,239	0,317
3	Q7Z309 F122B_HUMAN	E.SLS#LSDSDFDKPE.K	S91	2	4,4283	0,366	0,241
3	Q8IY81 RRMJ3_HUMAN	E.IM*#PLYQDEAPKGT.E.A	S584	2	4,4062	0,412	0,275
3	P13693 TCTP_HUMAN	E.GNIDDSLIGGNASAEGPEGE.G	NA	2	4,3955	0,551	0,064
3	Q92598 HS105_HUMAN	E.AGTQPQVQTDAQTSQSPPSPE.L	NA	3	4,3918	0,372	0,481
3	Q561V9 Q561V9_HUMAN	E.VEMLVAGHEDS#NGCINYYE.L	S135	2	4,3831	0,435	0,435
3	P12270 TPR_HUMAN	E.S#GGRSVPTPLQVAAPVTVFTE.S	S2192	3	4,3775	0,242	0,159
3	Q2NKX8 ERC6L_HUMAN	E.IADDLSAS#HSALQDAQASE.A	S924	2	4,3756	0,313	0,668
3	Q8NAF0 ZN579_HUMAN	R.AAALQALQAQPTS#PPPPPPPLKAEQEEE.G	S483	3	4,3643	0,362	1,078
3	Q9BVJ6 UT14A_HUMAN	E.LTQKLQVAS#ES#EEEE.G	S341:S343	2	4,3624	0,457	-0,065
3	Q12888 TP53B_HUMAN	E.SVAS#PQKTM*SVLSCICE.A	S1028	2	4,3617	0,376	0,857
3	P17252 KPCA_HUMAN	E.GFS#YVNPQFVHPILQSAV.-	S657	2	4,3611	0,382	-0,117
3	Q13151 ROA0_HUMAN	E.ADAAMAAS#PHAVDGNTVE.L	S68	2	4,3585	0,506	0,135
3	P22102 PUR2_HUMAN	E.GDGGPNTGGM*GAYCPAPQVSND.L	NA	3	4,357	0,317	0
3	Q14814 MEF2D_HUMAN	R.SPAPPPPAVFPAAARPEPGDGLSS#PAGGSYE.T	S472	3	4,3491	0,371	0,31
3	O75821 EIF3G_HUMAN	E.LLKGIPLATGDT#S#PEPE.L	T41:S42	2	4,3344	0,44	0,45
3	Q8WWM7 ATX2L_HUMAN	E.VDGLLTSEPMGS#PVSSKTE.S	S594	2	4,2964	0,529	0,606
3	Q9UKV3 ACINU_HUMAN	E.IEPM*EGPAPPVLIQLS#PPNTDADTRE.L	S453	3	4,2814	0,429	0,317
3	Q13283 G3BP1_HUMAN	E.DAQKSSS#PAPADIAQTVQE.D	S232	2	4,2791	0,403	0,483
3	Q9UHR4 BI2L1_HUMAN	E.AVTVPTPS#PTPVRISISTVNLSE.N	S414	2	4,2747	0,466	0,314
3	P38398 BRCA1_HUMAN	E.LGSDS#SEDTVNKATYCSVGDQE.L	S186	2	4,253	0,557	0,6
3	Q16186 ADRM1_HUMAN	E.YLNNPPMPGALGASGSS#GHE.L	S143	2	4,2479	0,494	0,719
3	P29966 MARCS_HUMAN	E.AAPAEPPAAAAASSACAAPSQE.A	NA	3	4,224	0,432	0,09
3	P61981 1433G_HUMAN	D.NLTLWTSDDQDDGEGENN.-	NA	2	4,1867	0,478	0,704
3	Q13283 G3BP1_HUMAN	E.TAPEDAQKSSS#PAPADIAQTVQE.D	S232	3	4,1827	0,342	0,302
3	P09497 CLCB_HUMAN	E.SGAPEAAEEDPAAFLAQQE.S	NA	2	4,179	0,553	0,183
3	Q53F64 Q53F64_HUMAN	ES#PAGAGTGAAAGAGGATAAPPSGNQNGAEGDQINASKNE	S28	3	4,1774	0,498	0,097
3	Q8N9T8 KRI1_HUMAN	E.GVHGPPVQLAVDDS#S#DEGE.L	S286:S287	2	4,1748	0,556	0,59
3	Q92538 GBF1_HUMAN	E.ATS#PVPLLATPRPTDPIPTSE.V	S1839	2	4,1746	0,396	0,327
3	P43358 MAGA4_HUMAN	E.ALGLVGAQAPTTEEQE.A	NA	2	4,1652	0,515	0,454

3	Q66K89 E4F1_HUMAN	E.M*AEAPGS#PHQQGLGLAGEGE.Q	S165	2	4,1613	0,539	0,54
3	Q8IYB7 DI3L2_HUMAN	E.AQFDGS#DSEDGHGITQNVLVD.G	S173	2	4,1559	0,397	0,321
3	O15027 SC16A_HUMAN	E.LVPPQQQAS#PPQLPKAM*FSE.L	S891	3	4,1419	0,351	0,16
3	O15504 NUPL2_HUMAN	E.GFGLSENPFASLS#PDEQKDE.K	S106	2	4,1274	0,481	0,217
3	Q96AP0 ACD_HUMAN	E.LILGSETPSS#PRAGQLLE.V	S111	2	4,1261	0,457	0,063
3	P35612 ADDB_HUMAN	E.AAS#PPPPQGGQPYFDRFSEDDPE.Y	S11	3	4,1	0,182	0,434
3	O43399 TPD54_HUMAN	E.NGSDNLPSSAGS#GDKPLSDPAPF.-	S195	3	4,0959	0,187	0,158
3	O43399 TPD54_HUMAN	E.NGSDNLPSSAGS#GDKPLSDPAPF.-	S195	2	4,0812	0,359	0,317
3	Q969F1 TF3C6_HUMAN	E.LS#GIIDSDFLSKCE.N	S28	2	4,0716	0,456	0,293
3	Q6PKG0 LARP1_HUMAN	E.TES#APGS#PRAVT#PVPTKTEE.V	S517:S521:T526	3	4,0696	0,279	0,239
3	Q8WWM7 ATX2L_HUMAN	E.VDGLLTSEPM*GS#PVSSKTE.S	S594	3	4,0517	0,485	0,451
3	Q9UBW7 ZMYM2_HUMAN	E.LLTM*TDM*MS#EDEGKTE.T	S958	2	4,0489	1	-0,314
3	Q96T60 PNKP_HUMAN	E.TRTPESQPD#PPGT#PLVSQDE.K	T118:T122	3	4,045	0,475	0,303
3	Q12888 TP53B_HUMAN	D.#PQKLAILDQELE.H	S727	2	4,0321	0,434	0
3	Q14966 ZN638_HUMAN	E.DS#LADFNNLKEE.L	S1761	2	4,0161	0,41	0,662
3	P16615 AT2A2_HUMAN	E.LATICLCNDSALDYNE.A	NA	2	4,0111	0,468	0
3	Q14247 SRC8_HUMAN	E.LS#YRGPVSGTEPEPVYSM*E.A	S432	3	3,9994	0,157	0,584
3	Q14103 HNRPD_HUMAN	E.QFGGDGAAAAATAAVGGSAGEQE.G	NA	3	3,9655	0,305	0,184
3	P49792 RBP2_HUMAN	E.T#TPKAVVS#PPKFVFGSE.S	T2503:S2510	2	3,9648	0,408	0,063
3	Q14444 CAPR1_HUMAN	E.AASAPAVEDQVPEAEPEPAEE.Y	NA	3	3,9598	0,297	0,428
3	Q12888 TP53B_HUMAN	E.TSVISIDS#PQKLAILDQELE.H	S727	2	3,9453	0,302	-0,107
3	Q12800 TFCP2_HUMAN	E.ITVNNSPS#PGFNSSHSSFSLGE.G	S291	3	3,9441	0,394	0,438
3	Q12888 TP53B_HUMAN	E.DM*PFS#PKASVAAM*E.A	S265	2	3,9429	0,468	0,153
3	Q9Y3F4 STRAP_HUMAN	E.LEEIAS#ENSDCIFPSAPDVKA.-	S335	2	3,934	0,403	0,412
3	O15027 SC16A_HUMAN	E.LVPPQQQAS#PPQLPKAMFSE.L	S891	3	3,9279	0,255	0,402
3	P38398 BRCA1_HUMAN	E.LGSDSSED#VNKATYCSVGDQE.L	T190	3	3,925	0,179	0,375
3	Q8NHY2 RFWD2_HUMAN	E.DSTVPQFEAPS#PSHSSIIDSTE.Y	S319	2	3,9227	0,406	0,506
3	P10809 CH60_HUMAN	D.M*AIATGGAVFGEE.G	NA	2	3,9222	0,441	-0,096
3	O75533 SF3B1_HUMAN	E.AQGVGLDSTGYDQE.I	NA	2	3,9216	0,454	0,228
3	Q14566 MCM6_HUMAN	E.AGALM*LADNGVCCIDE.F	NA	2	3,914	0,53	0,141
3	Q9UBW7 ZMYM2_HUMAN	E.LLTM*TDMMS#EDEGKTE.T	S958	2	3,8989	0,43	0,443
3	Q02952 AKA12_HUMAN	D.GST#PVADFDAPGTTQKDE.I	T1175	2	3,8982	0,453	0,382
3	Q04637 IF4G1_HUMAN	E.AALPPVS#PLKAALSEEE.L	S1232	2	3,8829	0,466	0,135
3	P12270 TPR_HUMAN	E.SGGRS#VPTTQLQVAAPVTVFTE.S	S2196	2	3,8818	0,425	0
3	P27816 MAP4_HUMAN	E.VGLLKDMS#PLS#ETE.M	S507:S510	2	3,88	0,397	-0,145
3	Q14C86 GAPD1_HUMAN	E.LES#CSGLGSTSDTDVRE.V	S740	2	3,8775	0,419	0,668
3	Q9H5N1 RABE2_HUMAN	E.LLPLSRDPS#PPLEPLEE.L	S204	2	3,8774	0,387	0,308
3	Q9NQ55 SSF1_HUMAN	R.VGGS#DEEASGIPSRASLE.L	S359	2	3,8592	0,536	0,44
3	Q969R5 LMBL2_HUMAN	E.AGELPTS#PLHLLS#PGTTPRSLDGSSEPAVCE.M	S67:S73	3	3,8462	0,295	0,334
3	Q92615 LARP5_HUMAN	E.KFTSSQTQS#PT#PPKPPS#PSFE.L	S516:T518:S524	3	3,8358	1	0,364
3	P98175 RBM10_HUMAN	E.LQS#PTHSSALPPATSPTAQE.S	S540	2	3,8324	0,38	0,222

3	Q2NXX8 ERC6L_HUMAN	E.IADDLS#ASHSALQDAQASE.A	S922	2	3,8287	0,494	0,243
3	Q14192 FHL2_HUMAN	E.DQLLCTDCYSNE.Y	NA	2	3,8246	0,362	0,161
3	Q8WWM7 ATX2L_HUMAN	E.VDGLLTSEPMGS#PVSSKTE.S	S594	3	3,8194	0,382	0,727
3	Q96A49 SYAP1_HUMAN	E.FVSDAFDACNLNQE.D	NA	2	3,8158	0,457	0,299
3	Q9NR45 SIAS_HUMAN	R.ALGSPT#KQLLPCEM*ACNE.K	T277	3	3,8145	0,302	0,432
3	Q12888 TP53B_HUMAN	E.DVCIDLTCDSGSAVPS#PATRSE.A	S630	2	3,8082	0,442	0,671
3	Q12800 TFCP2_HUMAN	E.ITVYVNNSPS#PGFNSSHSSFLGE.G	S291	2	3,805	0,484	0,195
3	Q6PKG0 LARP1_HUMAN	E.T#ES#APGSPRAVT#PVPTKTEE.V	T515:S517:T526	2	3,7999	1	0,957
3	P25686 DNJB2_HUMAN	E.QQPSVTSRSGGTQVQQTPASCPLDS#DLS#EDE.D	S247:S250	3	3,7935	0,339	0,528
3	P46939 UTRO_HUMAN	E.RTNGSFLTDSS#STTGS#VEDE.H	S3216:S3221	3	3,7913	1	0,163
3	Q12888 TP53B_HUMAN	E.SVAS#PQKTMVSLSCICE.A	S1028	2	3,7869	0,565	0,247
3	P48681 NEST_HUMAN	E.ASTGQS#PEDHASLAPPLS#PDHSSLE.A	S459:S471	3	3,7842	1	0,544
3	Q9H074 PAIP1_HUMAN	E.TLNGCVTTDDALQE.L	NA	2	3,7686	0,3	0,159
3	Q12888 TP53B_HUMAN	E.NTQIEDTEPMS#PVLNSKFVPAEND.S	S552	2	3,7399	0,325	0,62
3	P35579 MYH9_HUMAN	E.LEDTLDSTAAQQE.L	NA	2	3,7347	0,425	0,086
3	Q8N163 K1967_HUMAN	E.DSEVRSVAS#NQS#EM*E.F	S678:S681	2	3,7324	0,379	0,397
3	P29966 MARCS_HUMAN	E.AGASAAAACEAPSAAGPGAPPEQE.A	NA	2	3,7227	0,541	0,59
3	Q14376 GALE_HUMAN	E.GDVAACYANPSLAQEE.L	NA	2	3,7215	0,42	0,288
3	Q9UHR4 BI2L1_HUMAN	E.IKTPASTPVSGT#PQAS#PM*IE.R	T257:S261	3	3,721	0,393	0,836
3	P22102 PUR2_HUMAN	E.GDGGPNTGGMGAYCPAPQVSNL.L	NA	2	3,7117	0,536	0,23
3	Q9Y5K6 CD2AP_HUMAN	E.TDVVNFDDIASSE.N	NA	2	3,7063	0,418	0,346
3	Q02952 AKA12_HUMAN	E.LS#LQEGDLNGQKALNGQALNSQEE.E	S75	3	3,6966	0,204	1,131
3	Q8N3U4 STAG2_HUMAN	E.DVM*M*SS#EGRIEDLNE.G	S1178	2	3,6956	0,409	0,133
3	Q9BVJ6 UT14A_HUMAN	E.LSQDAEPAGS#QETKDSGSQEVLSL.L	S445	2	3,6889	0,404	0,569
3	Q14690 RRP5_HUMAN	E.DDS#LVDVYYRE.G	S1498	2	3,6878	0,307	0,252
3	Q14789 GOGB1_HUMAN	E.LS#GDDDTDQNM*RAPLDPE.L	S17	2	3,6862	0,331	0,468
3	Q8N163 K1967_HUMAN	E.VRSVAS#NQS#EM*E.F	S678:S681	2	3,6817	0,472	-0,081
3	Q9BVJ6 UT14A_HUMAN	E.LSQDAEPAGSQET#KDSGSQEVLSL.L	T448	3	3,6813	0,209	0,356
3	Q9NR45 SIAS_HUMAN	R.ALGS#PTKQLLPCEMACNE.K	S275	3	3,6758	0,204	0,087
3	Q9NQ55 SSF1_HUMAN	E.LLATGAGLS#ESEAEPDGDHNITE.L	S238	3	3,6592	0,202	0,532
3	Q92974 ARHG2_HUMAN	E.LLLTPREPALPLEPDSGGNTS#PGVTANGE.A	S695	3	3,6555	0,373	0,552
3	Q9NVP1 DDX18_HUMAN	E.DTSFASLCLNVNE.N	NA	2	3,6506	0,468	0,415
3	Q15418 KS6A1_HUMAN	E.LVPLDPENGQTS#GEEAGLQPSKDE.G	S26	3	3,6493	0,175	0,777
3	Q8N163 K1967_HUMAN	E.VRSVAS#NQS#EME.F	S678:S681	2	3,649	0,434	0,082
3	P25789 PSA4_HUMAN	E.DM*ACSVAGITSDANVLTNE.L	NA	2	3,6466	0,509	0,369
3	P29966 MARCS_HUMAN	E.AGASAAAACEAPSAAGPGAPPEQE.A	NA	3	3,6422	0,266	-0,177
3	Q8N3U4 STAG2_HUMAN	E.DVMM*SS#EGRIEDLNE.G	S1178	2	3,6384	0,317	-0,134
3	Q15233 NONO_HUMAN	E.GIGAIGGT#PPAFNRAAPGAE.F	T450	2	3,6286	0,424	0,641
3	Q12888 TP53B_HUMAN	E.DM*PFS#PKASVAAME.A	S265	2	3,6206	0,504	0,309
3	Q04637 IF4G1_HUMAN	E.FSSS#PLQAPTPLASHTVE.I	S343	2	3,6195	0,306	0,438
3	Q9Y696 CLIC4_HUMAN	E.YLNSPLPDEIDE.N	NA	2	3,6188	0,399	0,174

3	P11413 G6PD_HUMAN	E.VQANNVVLGQYVGNPDGEGE.A	NA	2	3,6139	0,507	0,711
3	Q14C86 GAPD1_HUMAN	E.GISEGSPNRSNS#VSS#LDLE.G	S585:S588	2	3,6119	0,221	0,579
3	Q9H8S9 MOL1B_HUMAN	E.AT#LGSGNLRQAVM*LPE.G	T35	2	3,6052	0,371	0,209
3	Q4KMP7 TB10B_HUMAN	R.AAGGAPS#PPPPVRRAS#AGPAPGPVVTA.E.G	S403:S412	3	3,6048	0,413	0,34
3	Q13283 G3BP1_HUMAN	E.ETAPEDAQKSSS#PAPADIAQTVQE.D	S232	3	3,6032	0,206	1,363
3	P33993 MCM7_HUMAN	E.GGALVLADQGVCCIDE.F	NA	2	3,5942	0,424	0,146
3	Q09028 RBBP4_HUMAN	E.NIYNDEDPEGSVDPEGQGS.-	NA	2	3,5919	0,463	0,302
3	Q6GYQ0 GRIPE_HUMAN	E.VAS#LTTLHIDSE.T	S958	2	3,5677	0,437	0,268
3	Q9H3P7 GCP60_HUMAN	E.VS#VDGLTSPDPEERPGAE.G	S13	2	3,561	0,499	0
3	Q9H8S9 MOL1B_HUMAN	E.AT#LGSGNLRQAVM*LPEGEDLINE.W	T35	3	3,5581	0,246	0,38
3	A8MVB1 A8MVB1_HUMAN	E.KLVSPPASAAASS#PSSSPS#PQPVSE.L	S37:S43	3	3,5576	1	0,29
3	Q13885 TBB2A_HUMAN	E.M*EFTEAESNM*NDLVSE.Y	NA	2	3,5547	0,369	0,585
3	P49006 MRP_HUMAN	E.AGPOATEPSTPSGPESGPTASAEQNE.-	NA	3	3,5463	0,392	0,212
3	Q8IY92 BTBDC_HUMAN	E.LFSIIDVDADQEPSQS#PPRSE.A	S523	3	3,5462	0,315	0,076
3	P06748 NPM_HUMAN	D.MS#PLRPQNYLFGCE.L	S10	2	3,5419	0,541	0,272
3	P25789 PSA4_HUMAN	E.DM*ACSVAGITSDANVLTNE.L	NA	3	3,5302	0,295	0,277
3	P09497 CLCB_HUMAN	E.SGAPEAAEEDPAAAFQAQSE.I	NA	2	3,5237	0,436	0,44
3	P35232 PHB_HUMAN	E.LIANSLATAGDGLIE.L	NA	2	3,5181	0,461	0,167
3	Q9H5V8 CDCP1_HUMAN	E.DTM*VY#GHLLQDSSGSFLQPE.V	Y743	2	3,515	0,443	0,421
3	Q9H307 PININ_HUMAN	E.TNRVES#VEPS#ENE.A	S413:S417	2	3,5128	0,381	0,222
3	Q68E01 INT3_HUMAN	E.FCSSPS#PPVEVKIEEPVSM*E.M	S502	3	3,5127	0,275	0,702
3	P49792 RBP2_HUMAN	E.T#TPKAVVS#PPKFVFGSE.S	T2503:S2510	3	3,5034	0,27	0,281
3	Q13263 TIF1B_HUMAN	R.GAAAAATGQPGTAPAGT#PGAPPLAGMAIVKEEE.T	T541	3	3,4963	0,348	0,361
3	Q14247 SRC8_HUMAN	E.LS#YRGPVSGTEPEPVYSME.A	S432	2	3,4847	0,341	-0,112
3	P56537 IF6_HUMAN	E.AQPSTIATS#M*RDSLIDSLT.-	S235	2	3,4827	0,508	0,348
3	Q5VT52 K0460_HUMAN	E.LS#DVEDDGSKIIVE.D	S374	2	3,4795	0,298	0,305
3	Q9H9R9 DBND1_HUMAN	R.RQPLSS#VSS#LE.V	S64:S67	2	3,4784	0,35	0
3	Q9UHY1 NRBP_HUMAN	E.VT#SPVPPSVKTPTEPAEVE.T	T421	3	3,4763	0,359	0,49
3	P55036 PSMD4_HUMAN	E.AGIATTGTEDSDALLKM*TIS#QQE.F	S266	3	3,4721	0,16	0,706
3	Q8NCD3 HJURP_HUMAN	E.SVAWALAPAVPQS#PLKNE.L	S140	2	3,4703	0,299	0,062
3	Q08945 SSRP1_HUMAN	E.YADS#DEDQHDAYLE.R	S444	2	3,4661	0,406	0,139
3	Q561V9 Q561V9_HUMAN	E.VEM*LVAGHEDS#NGCINYE.E.L	S135	3	3,4612	0,262	0,243
3	Q14C86 GAPD1_HUMAN	E.VSS#RPS#TPGLSVVSGISATSEIPNKIE.D	S758:S761	3	3,4576	1	0,245
3	P27816 MAP4_HUMAN	E.ALNSPHS#ES#FVSPEAVAEPPOQTAVPLELAKE.I	S200:S202	3	3,4558	0,235	0,418
3	Q92615 LARP5_HUMAN	E.KFTSS#QT#QSTPPKPPS#PSFE.L	S512:T514:S524	3	3,4536	1	0,364
3	Q9Y618 NCOR2_HUMAN	E.QLS#PRGQAGPPESLGVPTAQE.A	S1173	3	3,4499	0,172	0,083
3	O75400 PR40A_HUMAN	E.VTSIVATVVDNE.N	NA	2	3,4467	0,392	0,098
3	Q9NPI6 DCP1A_HUMAN	R.KASSPS#PLTIGT#PE.S	S525:T531	2	3,4446	0,416	0
3	Q53F64 Q53F64_HUMAN	3ES#PAGAGTGAAAGAGGATAAPPSGNQNGAEGDQINASKNI	S28	3	3,4431	0,459	0,3
3	Q9BT09 CNPY3_HUMAN	E.LGGLEGDPSPPEDE.G	NA	2	3,443	0,414	0,254
3	O60271 JIP4_HUMAN	E.GVTGAATSPSTNGAS#PVM*DKPPEM*EAE.N	S865	3	3,4296	0,417	0,734

3	Q8IZM8 ZN654_HUMAN	E.NGS#PNNSLNNVFKPLTE.C	S134	2	3,4289	0,352	0,127
3	P48960 CD97_HUMAN	E.IITPTETCDDINE.C	NA	2	3,4262	0,377	0,226
3	Q12888 TP53B_HUMAN	E.DMPFS#PKASVAAME.A	S265	2	3,4193	0,451	0,313
3	O75376 NCOR1_HUMAN	E.TAPSTS#PSLAVPSTKPAEDE.S	S764	2	3,4148	0,567	0,473
3	Q15276 RABE1_HUMAN	E.NFDTAS#LGLSLQM*PSGFMLTKDQE.R	S456	3	3,4085	0,251	0,28
3	Q8NG31 CASC5_HUMAN	E.LSQRKS#LGT#PTVICTPT#EE.S	S1008:T1011:T1019	3	3,406	0,126	0,466
3	Q00653 NFKB2_HUMAN	E.DSAYGSQSVEQE.A	NA	2	3,4055	0,332	-0,094
3	Q16186 ADRM1_HUMAN	E.IM*APILANADVQE.R	NA	2	3,3991	0,32	0
3	O75376 NCOR1_HUMAN	E.TAPST#SPSLAVPSTKPAEDESVE.T	T763	2	3,3879	0,384	0,513
3	Q14247 SRC8_HUMAN	R.AKTQT#PPVS#PAPQPTEE.R	T401:S405	2	3,3873	0,374	0,567
3	P51608 MECP2_HUMAN	E.SSEDPTS#PPEPQDLSSVCKEE.K	S401	3	3,386	0,299	0,294
3	P25789 PSA4_HUMAN	E.DMACSVAGITSDANVLTNE.L	NA	3	3,3843	0,141	0,093
3	Q6NZ12 PTRF_HUMAN	E.AGDLRRGS#S#PDVHALLE.I	S365:S366	3	3,3659	0,109	0,094
3	Q9UQ35 SRRM2_HUMAN	E.AVEVPSM*ASSWGGPHFS#PE.H	S1311	2	3,3552	0,305	0
3	Q12888 TP53B_HUMAN	E.DMPFS#PKASVAAM*E.A	S265	2	3,3534	0,483	0,387
3	Q13685 AAMP_HUMAN	E.SGAAADTPPLETLS#FHGDDE.I	S20	2	3,3531	0,288	0,689
3	P62158 CALM_HUMAN	E.ADIDGDGQVNYEE.F	NA	2	3,3518	0,302	0
3	Q13263 TIF1B_HUMAN	R.GAAAAATGQPGTAPAGT#PGAPPLAGM*AIVKEEETE.A	T541	3	3,3478	0,126	0,446
3	O00299 CLIC1_HUMAN	D.NYLTSPLPEEVDE.T	NA	2	3,3476	0,438	0,567
3	P35580 MYH10_HUMAN	E.LEDTLDTTAAQQE.L	NA	2	3,3475	0,338	0,17
3	Q16186 ADRM1_HUMAN	E.IMAPILANADVQE.R	NA	2	3,3353	0,415	0,352
3	P43358 MAGA4_HUMAN	E.AAVSSSSPLVPGTLEEVPAE.S	NA	3	3,3352	0,273	0,091
3	P25054 APC_HUMAN	E.SLSPSS#RPAS#PTRSQAQTPVLSPLPD.M	S2469:S2473	3	3,3341	0,248	0,501
3	Q12888 TP53B_HUMAN	E.TSVISIDS#PQKLAILDQE.L	S727	2	3,3272	0,24	0,24
3	Q15029 U5S1_HUMAN	E.M*DFLADLM*DNSE.L	NA	2	3,3265	0,326	0,085
3	O95232 CROP_HUMAN	E.VNGTSEDIKS#EGDTQS#N.-	S425:S431	2	3,3257	0,33	0,126
3	Q13151 ROA0_HUMAN	E.ADAAM*AAS#PHAVDGNTVE.L	S68	2	3,3245	0,342	0,134
3	P46100 ATRX_HUMAN	E.TFSS#AEGTVDKDTTIME.L	S890	2	3,3208	0,438	0,893
3	Q68E01 INT3_HUMAN	E.FCSSPS#PPVEVKIEEPVSME.M	S502	2	3,3201	0,314	0,105
3	Q8IUD2 RB6I2_HUMAN	E.DNLNDSSQQLQD.S	NA	2	3,316	0,319	-0,354
3	Q15365 PCBP1_HUMAN	E.STGAQVQVAGDM*LPNSTE.R	NA	2	3,3126	0,401	0,335
3	Q7Z569 BRAP_HUMAN	E.CINAAPDPS#KQLPDQISFFSGNPSVE.I	S119	3	3,3121	0,348	0,184
3	Q12888 TP53B_HUMAN	E.DTEPMS#PVLNSKFVPAEND.S	S552	2	3,312	0,301	0,45
3	P22102 PUR2_HUMAN	E.GDGGPNTGGM*GAYCPAPQVSND.L	NA	2	3,3106	0,443	0,228
3	Q9H8U3 ZFAN3_HUMAN	E.TTSDNNTSITPTLSPSQQLPTELNV#SPSKEE.C	T92	3	3,2911	0,275	0,577
3	Q6ZN55 ZN574_HUMAN	E.VQASS#PAEVPVSPDPLPASDHSYE.L	S257	3	3,288	0,203	0,34
3	P23526 SAHH_HUMAN	E.IDPINALQAAM*E.G	NA	2	3,2869	0,383	-0,187
3	Q8N8S7 ENAH_HUMAN	E.TGPTLPRQNS#QLPAQVQNGPSQEELE.I	S125	3	3,2857	0,093	0,442
3	Q9H0H5 RGAP1_HUMAN	E.SGSILS#DISFDKTDE.S	S154	2	3,2815	0,388	0,072
3	P27816 MAP4_HUMAN	E.IEVAQANDIISSTE.I	NA	2	3,2665	0,384	0
3	P60842 IF4A1_HUMAN	E.IVDSFDDM*NLSE.S	NA	2	3,2639	0,426	0,174

3	P63208 SKP1_HUMAN	K.NDFTEEEEAQVR.K	NA	2	3,2635	0,435	0
3	Q13765 NACA_HUMAN	E.DLSQQAQLAAAE.K	NA	2	3,2618	0,397	0,098
3	Q13951 PEBB_HUMAN	E.DALAQQAFAEE.A	NA	2	3,2602	0,329	0,217
3	Q6NZI2 PTRF_HUMAN	E.SDAVLVDKS#DS#D.-	S387:S389	2	3,2599	0,269	0
3	Q00613 HSF1_HUMAN	E.GRPPS#PPPTST#PE.K	S363:T369	2	3,2598	0,292	0,082
3	Q9P275 UBP36_HUMAN	E.DLVSLPHQLPEASEPPQS#PSE.K	S807	3	3,259	0,28	0,235
3	P40227 TCPZ_HUMAN	E.SGQLVGVDLNTGEPM*VAAE.V	NA	2	3,2552	0,305	0,641
3	Q2KHM9 K0753_HUMAN	E.EGPFILDQS#ASFKE.V	S476	2	3,2528	0,365	0,277
3	P16333 NCK1_HUMAN	E.EGDS#PLGDHVGSLSE.K	S166	2	3,2503	0,291	0,155
3	O95336 6PGL_HUMAN	E.SQVITINPELPEVE.A	NA	2	3,2448	0,269	0,233
3	O60271 JIP4_HUMAN	E.TRNVS#TGS#AENEE.K	S329:S332	2	3,2412	0,363	0,079
3	Q16186 ADRM1_HUMAN	E.YLNNPPMPGALGASGSS#GHE.L	S143	3	3,2402	0,211	0
3	P23526 SAHH_HUMAN	E.IDPINALQAAME.G	NA	2	3,2379	0,475	-0,285
3	Q14C86 GAPD1_HUMAN	E.GISEGPSNRSNS#VSS#LDLE.G	S585:S588	3	3,2331	0,206	0,434
3	Q9UQ35 SRRM2_HUMAN	E.DLNGPFLNQL.E.T	NA	2	3,2324	0,34	0
3	P22670 RFX1_HUMAN	E.LQS#PQPQAQPPGGQKQYVTE.L	S60	3	3,2247	0,145	0,081
3	Q01433 AMPD2_HUMAN	E.QGPDT#PVSADAPVHPPALE.Q	T289	2	3,2025	0,255	0,802
3	O14745 NHERF_HUMAN	E.LNS#QDSPPKQDSTAPSSTSSSDPILD.F	S299	2	3,1991	0,353	0,975
3	Q14204 DYHC1_HUMAN	E.VLFDAADANAIEE.V	NA	2	3,1987	0,266	0,266
3	P49588 SYAC_HUMAN	E.LLDDPSGPAGSLTSVE.F	NA	2	3,1979	0,278	0,157
3	O43815 STRN_HUMAN	E.FDFLVTSEEGDNE.S	NA	2	3,1975	0,305	0,162
3	P25398 RS12_HUMAN	E.GIAAGGVM*DVNTALQE.V	NA	2	3,1933	0,439	0,312
3	Q9Y6R0 NUMBL_HUMAN	E.AAAAPTAVGPAQPGHVSPT#PATTS#PGEKGE.A	T265:S270	3	3,1836	1	0,304
3	O43776 SYNC_HUMAN	E.LIGLAPAGGADNLINEE.S	NA	2	3,1828	0,471	0,366
3	Q8N3U4 STAG2_HUMAN	E.DVMMSS#EGRIEDLNE.G	S1178	2	3,1802	0,287	0,608
3	Q9NUL3 STAU2_HUMAN	E.AIGLKGSS#PT#PPCS#PVQPSKQLE.Y	S486:T488:S492	3	3,1733	0,272	0,21
3	O00165 HAX1_HUMAN	E.DNDLDSQVSQE.G	NA	2	3,1715	0,366	0,098
3	P33992 MCM5_HUMAN	E.GGAM*VLADGGVVCIDE.F	NA	2	3,1662	0,396	0,464
3	O15504 NUPL2_HUMAN	E.GFGLSENPFASLS#PDEQKDE.K	S106	3	3,166	0,283	0,244
3	Q5VU20 Q5VU20_HUMAN	E.LTDLQSNVTEETPE.G	NA	2	3,161	0,514	0,289
3	Q99549 MPP8_HUMAN	E.GARVTAVPVS#AADST#EE.L	S16:T21	2	3,1607	0,423	-0,134
3	Q9UHY1 NRBP_HUMAN	E.VTS#PVVPPSVKTPPEPAEVE.T	S422	2	3,1574	0,127	0,545
3	P55209 NP1L1_HUMAN	E.IINAIYEPTTEE.C	NA	2	3,1556	0,428	0,172
3	Q5VT06 CE350_HUMAN	E.YVPSESIGQEQPGS#PDHSILTEE.M	S1968	3	3,1443	0,317	0,497
3	P07954 FUMH_HUMAN	E.LGYLTAEQFDE.W	NA	2	3,1442	0,311	0,095
3	P00533 EGFR_HUMAN	E.DS#FLQRYSSDPTGALTE.D	S1064	2	3,142	0,517	0,248
3	Q99961 SH3G1_HUMAN	E.LGGESNFGDALLDAGE.S	NA	2	3,1408	0,244	0,078
3	Q9HC35 EMAL4_HUMAN	E.SRISS#PTLLENS#LE.Q	S919:S926	2	3,1375	0,274	0,068
3	Q14202 ZMYM3_HUMAN	E.GLLEPLAPDS#PITLQSPHIEEEE.T	S148	2	3,1265	0,411	0,282
3	Q12888 TP53B_HUMAN	D.S#PQKLAILDQE.L	S727	2	3,1203	0,177	0,185
3	Q02952 AKA12_HUMAN	E.IIEQIPSSSENLEE.L	NA	2	3,1196	0,441	0,307

3	Q04637 IF4G1_HUMAN	E.SEFSSS#PLQAPTPLASHTVE.I	S343	3	3,1169	0,317	0,591
3	P55072 TERA_HUMAN	E.AVCIVLSDDTCSDE.K	NA	2	3,1168	0,347	0,462
3	Q00839 HNRPU_HUMAN	E.NDVITCFANFE.S	NA	2	3,1126	0,365	0,183
3	Q8ND30 LIPB2_HUMAN	E.IVM*VTQGPSERTLS#INEEPE.G	S329	2	3,1095	0,316	0,696
3	P10809 CH60_HUMAN	E.VGYDAMAGDFVNM*VE.K	NA	2	3,1084	0,469	0,075
3	P09211 GSTP1_HUMAN	E.AALVDM*VNDGVED.L	NA	2	3,1059	0,317	0,179
3	Q99459 CDC5L_HUMAN	E.SDLPSAILQTSQVSE.F	NA	2	3,0993	0,388	-0,081
3	Q01082 SPTB2_HUMAN	E.DFM*TTM*DANEE.K	NA	2	3,0983	0,421	-0,183
3	Q8IZT6 ASPM_HUMAN	E.NKIPIS#PIS#PAFNE.C	S222:S225	2	3,0846	0,444	0,579
3	Q9UQ35 SRRM2_HUMAN	E.KAGMSSNQS#ISS#PVLD.A	S1401:S1404	2	3,0832	0,311	0,274
3	P41212 ETV6_HUMAN	E.SYPLSVS#PM*ENNHCPASSE.S	S238	2	3,0777	0,093	0,443
3	P46821 MAP1B_HUMAN	E.VVS#PSQSVTGSAGHTPYQSPTEDE.K	S1322	3	3,0768	0,118	0,355
3	P63279 UBC9_HUMAN	E.LLNEPNIQDPAQAE.A	NA	2	3,0761	0,39	0,393
3	Q9HC35 EMAL4_HUMAN	E.SRISS#S#PTLLE.N	S918:S919	2	3,0719	0,265	0,09
3	Q05519 SFR11_HUMAN	E.VIQVTNVSPSASSE.Q	NA	2	3,0706	0,425	0,258
3	P09874 PARP1_HUMAN	E.VQQAVSQGSSDQILD.L	NA	2	3,0658	0,251	0,587
3	P42166 LAP2A_HUMAN	R.DSGSFVAFQNIQSE.L	NA	2	3,0651	0,438	0
3	P50502 F10A1_HUMAN	E.ILSDPEVLAAMQDPE.V	NA	2	3,0601	0,388	0
3	P12956 KU70_HUMAN	E.ALALDLM*EPE.Q	NA	2	3,0591	0,426	0
3	Q9Y490 TLN1_HUMAN	E.MDSALSVVQNLE.K	NA	2	3,0491	0,388	0
3	Q66K89 E4F1_HUMAN	E.M*AEAPGS#PHQQGLGLAGEGE.Q	S165	3	3,0487	0,164	0,18
3	Q12888 TP53B_HUMAN	E.NTQIEDTEPM*S#PVLNSKFVPAEND.S	S552	2	3,0487	0,424	0,881
3	P06748 NPM_HUMAN	D.M*S#PLRPQNYLFGCE.L	S10	2	3,0463	0,459	0,405
3	P51610 HCFC1_HUMAN	E.LAALVQQQLQE.A	NA	2	3,0332	0,14	0,178
3	Q8N3U4 STAG2_HUMAN	E.DVM*MSS#EGRIEDLNE.G	S1178	2	3,0293	0,342	0,268
3	Q86U44 MTA70_HUMAN	E.AALSPTFRSDS#PVPT#APTSGGPKPSTASAVPE.L	S50:T54	3	3,0229	1	0,339
3	Q9NTJ3 SMC4_HUMAN	E.EGPPPPSPDGASS#DAEPEPPSGRTEPATAAE.T	S28	3	3,018	0,222	0,578
3	Q9NYU2 UGGG1_HUMAN	E.DLLSDGTSENE.S	NA	2	3,0118	0,389	0
3	P54727 RD23B_HUMAN	E.DATSALVTGQSYE.N	NA	2	3,0113	0,503	0,273
3	Q9UQ35 SRRM2_HUMAN	E.AVEVPSM*ASSWGGPHFS#PE.H	S1311	3	3,0106	0,219	-0,088
3	Q5EBL4 RIPL1_HUMAN	E.AQDLLSQIAQLQEE.N	NA	2	3,0091	0,419	0
3	P10809 CH60_HUMAN	E.VGYDAM*AGDFVNM*VE.K	NA	2	3,0088	0,374	0,148
3	P35579 MYH9_HUMAN	E.DTLNSTAAQQE.L	NA	2	3,0053	0,281	0,31
3	P60842 IF4A1_HUMAN	E.IVDSFDDMNLSE.S	NA	2	3,0038	0,245	0,088
3	P10599 THIO_HUMAN	E.VDVDDCQDVASE.C	NA	2	3,0001	0,387	0,542
3	P24534 EF1B_HUMAN	E.GYVPSQADVAVFE.A	NA	2	2,9957	0,441	0,177
3	##P09543 CN37_HUMAN	E.DQLFFQLEPKDKAGSS#S#M*K.R	S399:S400	3	2,9956	0,088	0,075
3	P10599 THIO_HUMAN	E.VDVDDCQDVASECE.V	NA	2	2,9955	0,433	0,669
3	O60271 JIP4_HUMAN	E.GVTGAATSPTNGAS#PVMDKPPEM*EAE.N	S865	3	2,9951	0,145	-0,201
3	Q15365 PCBP1_HUMAN	R.AITIAGVPQSVTE.C	NA	2	2,9948	0,292	0
3	Q15758 AAAT_HUMAN	E.LIQVKS#ELPLDPLVPVPTTE.G	S503	2	2,9916	0,323	0,222

3	Q14568 HS902_HUMAN	E.TQTQDQPMEEEEVE.T	NA	2	2,9877	0,395	0
3	Q00613 HSF1_HUMAN	E.LLS#PQEPPRPPEAE.N	S444	2	2,9836	0,32	0,298
3	P39656 OST48_HUMAN	E.LGSECGIEFDEE.K	NA	2	2,9818	0,376	0,264
3	Q8IWB7 WDFY1_HUMAN	D.M*TPVVGCSLATGFS#PH.-	S408	2	2,9794	0,366	0,556
3	Q43432 IF4G3_HUMAN	E.LS#SPREDTIPIPLTSCTE.T	S304	3	2,9775	0,176	0,587
3	P40227 TCPZ_HUMAN	E.DAYILTCNVSLE.Y	NA	2	2,9714	0,275	0,524
3	Q15404 RSU1_HUMAN	E.VLDLTYNNLSE.N	NA	2	2,9704	0,3	0,19
3	Q9UQ35 SRRM2_HUMAN	E.NSFGS#PLEFRNSGPLGTEM*NTGFSSE.V	S1329	3	2,9669	0,268	-0,256
3	P14923 PLAK_HUMAN	K.GIM*EEDEACGR.Q	NA	2	2,9635	0,406	0,095
3	Q99961 SH3G1_HUMAN	E.GDVITLTNQIDE.N	NA	2	2,9599	0,385	0
3	Q16718 NDUA5_HUMAN	E.DQLQGGQLEE.V	NA	2	2,9509	0,191	0,109
3	Q9UNP9 PIIE_HUMAN	E.DAAAAIDNM*NE.S	NA	2	2,9481	0,408	0
3	Q02952 AKA12_HUMAN	E.ISPPAESGQAVEE.C	NA	2	2,9479	0,436	-0,186
3	Q12770 SCAP_HUMAN	E.GLAAVCTPALRPPS#PGPVLSQAPEDE.G	S937	3	2,9457	0,226	0,473
3	Q15393 SF3B3_HUMAN	E.MDYEEADNDPTGE.A	NA	2	2,9435	0,4	0,328
3	Q9NZI8 IF2B1_HUMAN	E.VLDSLLAQYGTVE.N	NA	2	2,9425	0,447	-0,087
3	Q8TEQ0 SNX29_HUMAN	E.ASS#PGHGSPSSLLPSASVPE.S	S60	2	2,9388	0,278	0,119
3	Q96AY3 FKB10_HUMAN	E.GLDTGLQGM*CVGE.R	NA	2	2,9364	0,376	0,18
3	P62158 CALM_HUMAN	E.VDADGNGTIDFPE.F	NA	2	2,935	0,339	0,542
3	Q8NEZ4 MLL3_HUMAN	E.SVTLPLETLVS#PHEE.S	S701	2	2,929	0,283	0
3	P01112 RASH_HUMAN	E.TCLLDILDTAGQEE.Y	NA	2	2,9273	0,424	-0,155
3	P14314 GLU2B_HUMAN	E.LDTDGDGALSEAE.A	NA	2	2,9267	0,432	0,283
3	P13010 KU86_HUMAN	E.GGDVDDLLDM*I.-	NA	2	2,9226	0,469	-0,103
3	Q53H82 LACB2_HUMAN	E.NAIFSGDCILGE.G	NA	2	2,9177	0,372	0,565
3	Q15393 SF3B3_HUMAN	E.M*DYEEADNDPTGE.A	NA	2	2,9176	0,415	0
3	Q08499 PDE4D_HUMAN	E.WYQSTIQSPS#PAPDDPEEGRQGQTE.K	S717	3	2,9172	0,108	0,368
3	Q9Y3A5 SBDS_HUMAN	E.DLISAFGTDDQTE.I	NA	2	2,9137	0,392	0,086
3	Q8WVM7 STAG1_HUMAN	E.TTAHS#DAGS#ELEE.T	S20:S24	2	2,908	0,237	0,081
3	P61289 PSME3_HUMAN	E.DGNNGFVSIQEE.T	NA	2	2,9057	0,223	0
3	Q2NL82 TSR1_HUMAN	E.ICATDAVDDM*EE.G	NA	2	2,9009	0,41	0,088
3	P42166 LAP2A_HUMAN	E.SRS#STPLPTISSS#AE.N	S158:S168	2	2,8986	1	1,162
3	Q12798 CETN1_HUMAN	E.LGENLTDEELQE.M	NA	2	2,8984	0,308	0
3	P56537 IF6_HUMAN	E.LSS#LLQVPLVAGTVNRGSE.V	S175	2	2,8938	0,266	0,06
3	Q15185 TEBP_HUMAN	D.S#DDEKM*PDLE.-	S151	2	2,8909	0,151	0,096
3	Q15185 TEBP_HUMAN	D.SQDS#DDEKM*PDLE.-	S151	2	2,8891	0,373	0,38
3	P31930 QCR1_HUMAN	E.LLGDIVQNCLE.D	NA	2	2,8876	0,383	0,09
3	Q01518 CAP1_HUMAN	R.ALLVTASQCQPAE.N	NA	2	2,8845	0,448	0,241
3	P39023 RL3_HUMAN	R.LEQQVPVNQVFGQDE.M	NA	2	2,8769	0,391	0,282
3	P10809 CH60_HUMAN	D.AAGVASLLTTAE.V	NA	2	2,853	0,31	0,111
3	P55072 TERA_HUMAN	E.DNS#VVVLSQPKMDE.L	S37	2	2,8523	0,412	-0,899
3	Q06323 PSME1_HUMAN	E.DGNNGFVAVQE.K	NA	2	2,8493	0,309	0,212

3	P05783 K1C18_HUMAN	E.DGEDFNLDALD.S	NA	2	2,8405	0,342	0,191
3	Q9NSE4 SYIM_HUMAN	E.DGVFTDVAGPE.L	NA	2	2,84	0,427	-0,11
3	Q49AR2 CE022_HUMAN	E.ATFADLCDGDDEE.T	NA	2	2,837	0,272	0,335
3	P41250 SYG_HUMAN	E.ISELPISIVQD.L	NA	2	2,8321	0,343	0
3	P07737 PROF1_HUMAN	D.SLLQDGEFSM*D.L	NA	2	2,8272	0,298	0,194
3	Q9UNX4 WDR3_HUMAN	E.VM*FFADATS#HLEE.K	S923	2	2,8252	0,314	0
3	Q96DY7 MTBP_HUMAN	E.LS#PGKLQVLPFE.K	S639	2	2,8203	0,235	0
3	P62263 RS14_HUMAN	E.EQVISLGPQVAE.G	NA	2	2,8138	0,361	0,288
3	P16070 CD44_HUMAN	E.SSETPDQFM*TADE.T	NA	2	2,8089	0,284	-0,248
3	Q71U36 TBA1A_HUMAN	E.VGVDSVEGEGEEE.G	NA	2	2,8078	0,276	0,183
3	Q14160 LAP4_HUMAN	E.VALVLLGRPS#PGAVGPE.D	S1600	2	2,7999	0,295	0,356
3	Q6DD88 ATLA3_HUMAN	E.DDLQQLQLFTE.Y	NA	2	2,7985	0,241	0,09
3	Q9UHR4 BI2L1_HUMAN	E.TEAVTVPTPS#PTPVRISSTVNLS.E.N	S414	2	2,7951	0,274	0,381
3	Q09666 AHNK_HUMAN	E.GDLTGPSVGVVDPDVE.L	NA	2	2,7881	0,446	0
3	P58107 EPIPL_HUMAN	E.AVAAGVVGGEIQE.K	NA	2	2,7876	0,179	0
3	P31150 GDIA_HUMAN	E.YDVIVLGTGLTE.C	NA	2	2,7852	0,32	0
3	Q8WU90 ZC3HF_HUMAN	E.IS#LEDLIERE.R	S231	2	2,7847	0,295	0
3	Q96RS6 NUDC1_HUMAN	E.TNDPILGQATNE.R	NA	2	2,784	0,368	-0,086
3	Q10570 CPSF1_HUMAN	E.MLYGDSGSLFS#PSKEE.A	S756	2	2,7802	0,218	-0,668
3	P49321 NASP_HUMAN	E.DESLVENNDNIDE.E	NA	2	2,7773	0,194	0,162
3	Q96KP4 CNDP2_HUMAN	E.GGSIPVTLTFQE.A	NA	2	2,7761	0,399	0
3	##P09543 CN37_HUMAN	E.DQLFPFQLEPKDKAGS#S\$SM*K.R	S398:S399	2	2,7732	0,147	-0,1
3	Q6FIF0 ZFAN6_HUMAN	E.TEDVQASVSDTAQQPSEE.Q	NA	2	2,7709	0,37	0,254
3	P38606 VATA_HUMAN	E.GDM*ATIQVYEE.T	NA	2	2,7709	0,195	0,096
3	Q9Y490 TLN1_HUMAN	E.AVEDLTTTLNE.A	NA	2	2,7686	0,338	0
3	P31946 1433B_HUMAN	E.AELQDICNDVLE.L	NA	2	2,766	0,22	0,086
3	P61020 RAB5B_HUMAN	E.AQAYADDNSLLFM*E.T	NA	2	2,7648	0,358	0,152
3	Q00341 VIGLN_HUMAN	E.EEYLADVVDSE.A	NA	2	2,7629	0,392	0,192
3	Q6IE81 JADE1_HUMAN	E.NGAPECS#PRNPLEPFASLE.Q	S392	2	2,7598	0,291	0,338
3	Q6GYQ0 GRIPE_HUMAN	E.EQPLPRSSSTS#DILEPFTVE.R	S799	2	2,7582	0,275	0
3	O94915 FRYL_HUMAN	E.SRYSSSS#GGS#YEEE.K	S1536:S1539	2	2,7545	1	0,217
3	Q00839 HNRPU_HUMAN	E.NDVITCFANFESDE.V	NA	2	2,7511	0,236	0,367
3	P49755 TMEDA_HUMAN	K.NYEEIAKVE.K	NA	2	2,7456	0,252	0,334
3	P08133 ANXA6_HUMAN	E.DLVQQDVQDLYE.A	NA	2	2,741	0,231	-0,083
3	P33778 H2B1B_HUMAN	D.IFERIAGE.A	NA	2	2,7397	0,148	0,13
3	P10809 CH60_HUMAN	E.IIEQLDVTTSEYE.K	NA	2	2,7389	0,326	0,396
3	P29966 MARCS_HUMAN	E.AQPECSPEAPPAEAAE.-	NA	2	2,7386	0,373	0,148
3	P62263 RS14_HUMAN	E.QVISLGPQVAE.G	NA	2	2,738	0,344	0,107
3	Q9UNP9 PIIE_HUMAN	E.DAAAIDNMNE.S	NA	2	2,7378	0,251	0
3	P35579 MYH9_HUMAN	E.GDSTDLSDQIAE.L	NA	2	2,7377	0,085	0,39
3	Q15029 U5S1_HUMAN	E.MDFLADLM*DNSE.L	NA	2	2,7331	0,334	-0,086

3	Q07666 KHDR1_HUMAN	E.YGYDDTYAEQSYE.G	NA	2	2,7327	0,148	0,456
3	Q02952 AKA12_HUMAN	E.AALLTEEVLE.R	NA	2	2,7323	0,306	-0,112
3	Q15149 PLEC1_HUMAN	E.DLLQDAQDE.K	NA	2	2,7301	0,321	0,35
3	O43719 HTSF1_HUMAN	E.TATGMAFEPEIDE.K	NA	2	2,7263	0,268	-0,605
3	O00629 IMA4_HUMAN	E.AETIGNLIEE.C	NA	2	2,7172	0,283	0
3	O00299 CLIC1_HUMAN	E.FASTCPDDEEIE.L	NA	2	2,7123	0,125	0,173
3	P22234 PUR6_HUMAN	E.IVLADVIDND.S	NA	2	2,7097	0,439	0,224
3	P31689 DNJA1_HUMAN	E.LVDFDPNQE.R	NA	2	2,7081	0,357	0,34
3	Q8NCW5 AIBP_HUMAN	E.YQFSVDQLM*E.L	NA	2	2,7024	0,346	0,096
3	P43246 MSH2_HUMAN	E.LLSDDSNFGQFE.L	NA	2	2,6984	0,258	-0,267
3	P62826 RAN_HUMAN	E.VAQTALPDEDDDL.-	NA	2	2,6982	0,269	0,162
3	Q15369 ELOC_HUMAN	E.LLMAANFLDC.-	NA	2	2,6955	0,405	-0,104
3	Q15021 CND1_HUMAN	E.LGLVGATADDTEAE.L	NA	2	2,6942	0,389	0,179
3	Q6PD74 P34_HUMAN	E.IEGLS#S#DEEH.-	S310:S311	2	2,6934	0,186	-0,096
3	P09211 GSTP1_HUMAN	E.YVNLPIPINGNGKQ.-	NA	2	2,6871	0,284	-0,093
3	P51610 HCFC1_HUMAN	E.ALAPADSLNDPAIE.S	NA	2	2,6863	0,275	0,087
3	P27816 MAP4_HUMAN	E.AEAFDDVVGGE.T	NA	2	2,6847	0,276	0
3	Q9NPI6 DCP1A_HUMAN	R.KASS#PS#PLTIGTPE.S	S523:S525	2	2,6808	0,35	0,474
3	O00566 MPP10_HUMAN	E.VS#DM*GNDDPEM*GERAE.N	S139	2	2,6793	0,359	0,131
3	Q96IZ0 PAWR_HUMAN	E.DAITQQNTIQNE.A	NA	2	2,6774	0,125	-0,089
3	O75937 DNJC8_HUMAN	E.VLQIDPEVTDEE.I	NA	2	2,673	0,429	0
3	Q8WYA6 CTBL1_HUMAN	E.SELDLNDIIQE.M	NA	2	2,6633	0,107	-0,473
3	P60709 ACTB_HUMAN	E.ALQPSFLGM*E.S	NA	2	2,6631	0,367	0,291
3	Q00341 VIGLN_HUMAN	E.ALIQNLNVE.D	NA	2	2,6626	0,262	0,199
3	Q96BK5 PINX1_HUMAN	K.KTPEGDAS#PST#PEENE.T	S161:T164	2	2,6618	0,298	-0,066
3	Q09666 AHNK_HUMAN	K.GPKVDIDTPDINIE.G	NA	2	2,6583	0,295	0,24
3	Q13426 XRCC4_HUMAN	E.TLRNS#S#PEDLFDEI.-	S327:S328	2	2,6546	0,301	0
3	Q9NZ23 CHMP5_HUMAN	E.DM*M*EDANEIQE.A	NA	2	2,6518	0,221	0,18
3	P62158 CALM_HUMAN	E.ADIDGDGQVNYE.E	NA	2	2,6518	0,193	-0,094
3	P39656 OST48_HUMAN	E.DFGGNINVE.T	NA	2	2,6491	0,201	0,063
3	Q9Y613 FHOD1_HUMAN	E.DCALQVSPSGYYLDTE.L	NA	2	2,6445	0,321	-0,738
3	Q96AC1 FERM2_HUMAN	E.GNPGILAVSQPITSPE.I	NA	2	2,6342	0,373	-0,077
3	Q08945 SSRP1_HUMAN	D.S#DEDQHDAYLE.R	S444	2	2,6301	0,261	0
3	Q00341 VIGLN_HUMAN	E.GPTEDVNVAQEIQE.G	NA	2	2,624	0,258	0,319
3	P30153 2AAA_HUMAN	E.QLGFTTLVGGPE.Y	NA	2	2,614	0,38	-0,092
3	Q7KZF4 SND1_HUMAN	E.ADGSETPEPFAAE.A	NA	2	2,6112	0,34	0,185
3	Q9BQA1 MEP50_HUMAN	E.DCSLAVLDSSLSE.L	NA	2	2,6097	0,299	0,262
3	P35580 MYH10_HUMAN	E.DQSILCTGE.S	NA	2	2,6082	0,266	0,06
3	Q5H9F3 BCRL1_HUMAN	E.GTSVTF#PLKSPPQE.R	S599	2	2,6042	0,277	-0,207
3	P55265 DSRAD_HUMAN	E.SQTPTSATSFSGKS#PVTTLLE.C	S614	2	2,6036	0,247	0,396
3	P78371 TCPB_HUMAN	E.GTIGDM*AILGITE.S	NA	2	2,6005	0,286	0,093

3	P08670 VIME_HUMAN	K.TVETRDGQVINE.T	NA	2	2,5995	0,22	0,09
3	P40692 MLH1_HUMAN	E.DGNILQLANLPD.L	NA	2	2,5974	0,36	0
3	Q15155 NOMO1_HUMAN	E.DVLGCNVSPVPGFQPQDE.S	NA	2	2,5943	0,384	0
3	P49792 RBP2_HUMAN	E.TT#PKAVVS#PPKFVFGSE.S	T2504:S2510	2	2,594	0,315	0
3	Q15369 ELOC_HUMAN	E.LLM*AAFLDC.-	NA	2	2,5913	0,407	0,103
3	P62333 PRS10_HUMAN	E.VIELPLTNPE.L	NA	2	2,5903	0,287	0
3	Q9Y4L1 HYOU1_HUMAN	E.DAEPISPEPE.K	NA	2	2,5879	0,216	0
3	Q99426 TBCB_HUMAN	E.DALLGSYPVDD.G	NA	2	2,5865	0,307	-0,105
3	Q14257 RCN2_HUMAN	E.ILENPDLFLTSE.A	NA	2	2,5807	0,235	0
3	P56545 CTBP2_HUMAN	D.LATVAFCDAQSTQE.I	NA	2	2,5775	0,243	0,475
3	Q92598 HS105_HUMAN	E.AFYSDPQGVYPPE.A	NA	2	2,5751	0,263	0
3	Q9BVW5 TIPIN_HUMAN	E.DFVSNNDVVAE.N	NA	2	2,5745	0,264	0
3	Q13885 TBB2A_HUMAN	E.FTEAESNM*NDLVSE.Y	NA	2	2,5742	0,354	0,229
3	P35580 MYH10_HUMAN	E.DTLDTTAAQQE.L	NA	2	2,5732	0,196	0,409
3	Q13263 TIF1B_HUMAN	E.AAIGAPPTATEGPE.T	NA	2	2,5651	0,443	-0,286
3	P09211 GSTP1_HUMAN	E.AALVDM*VNDGVE.D	NA	2	2,5641	0,374	0,195
3	Q7Z3C6 ATG9A_HUMAN	E.ASYSDS#PPGEEDLLVHVAE.G	S18	2	2,5512	0,245	0,233
3	Q14203 DCTN1_HUMAN	E.VAAAAQLIAPLAENE.G	NA	2	2,5484	0,329	-0,079
3	P12955 PEPD_HUMAN	E.DVVVTDSGIE.L	NA	2	2,5453	0,234	0,118
3	P68104 EF1A1_HUMAN	K.DGNASGTTLE.A	NA	2	2,544	0,313	0,34
3	Q15185 TEBP_HUMAN	D.S#DDEKMPDLE.-	S151	2	2,5428	0,268	-0,097
3	P61158 ARP3_HUMAN	E.FANPDFTQPISEVVDE.V	NA	2	2,5381	0,443	0,135
3	P13010 KU86_HUMAN	E.EGGDVDLLDM*I.-	NA	2	2,5345	0,308	-0,187
3	Q92831 PCAF_HUMAN	R.KMTDS#HVLE.E	S434	2	2,5334	0,103	-1,498
3	Q13185 CBX3_HUMAN	K.KVEEAPEEFVVE.K	NA	2	2,5327	0,286	0,239
3	P53004 BIEA_HUMAN	E.DALSSQEVE.V	NA	2	2,5324	0,19	0,187
3	Q9Y5Q9 TF3C3_HUMAN	E.ANDVTSAINIIDE.A	NA	2	2,5316	0,236	0,089
3	Q9H813 TM206_HUMAN	E.RSTS#YQELS#EE.L	S9:S14	2	2,5279	0,192	0,082
3	O95373 IPO7_HUMAN	E.GYSTIIDDEDNPVDE.Y	NA	2	2,5219	0,254	0,58
3	O60271 JIP4_HUMAN	E.DGVVYQEEPGGSGAVM*SE.R	NA	2	2,5204	0,366	0,067
3	O75643 U520_HUMAN	R.NALLQLTDSQIAD.V	NA	2	2,5203	0,291	0,348
3	P51114 FXR1_HUMAN	E.DAVLM*DGM*TE.S	NA	2	2,5143	0,347	0
3	Q13885 TBB2A_HUMAN	E.MEFTEAESNMNDLVSE.Y	NA	2	2,5119	0,293	0,331
3	Q02952 AKA12_HUMAN	E.VEGGVPDIEEQE.R	NA	2	2,5094	0,233	-0,094
3	Q9P031 TAP26_HUMAN	E.DQCSFDQPQPE.E	NA	2	2,4966	0,231	0,09
3	Q15020 SART3_HUMAN	E.NGPAAAPAVAAPAATE.A	NA	2	2,4952	0,354	0
3	Q9UPN3 MACF1_HUMAN	E.DLLQDSM*DE.K	NA	2	2,4835	0,184	0,226
3	P35579 MYH9_HUMAN	E.LDNVTGLLSQSD.S	NA	2	2,4832	0,204	-0,387
3	Q96CT7 CC124_HUMAN	E.DAIAVLSVAEE.A	NA	2	2,4808	0,152	0,109
3	Q10567 AP1B1_HUMAN	E.TDLIEPTLLDE.L	NA	2	2,4783	0,281	0,194
3	P35580 MYH10_HUMAN	E.LDNVSTLLEE.A	NA	2	2,4779	0,115	0

3	O60271 JIP4_HUMAN	E.LSSAGSGLIGDVDE.G	NA	2	2,4777	0,188	0,092
3	Q13685 AAMP_HUMAN	E.LDPGPPDPDDLAQE.M	NA	2	2,4777	0,21	0,495
3	Q95685 PPR3D_HUMAN	R.ARS#LPSS#PE.R	S74:S78	2	2,4756	0,219	-0,221
3	P49327 FAS_HUMAN	E.QGVTFPSGDIQE.Q	NA	2	2,4721	0,286	0
3	Q4G0J3 LARP7_HUMAN	R.SRPTS#EGS#DIE.S	S258:S261	2	2,4629	0,22	0,182
3	A4UCT1 A4UCT1_HUMAN	-.DAGAEYVVE.S	NA	2	2,4628	0,195	0,192
3	Q15942 ZYX_HUMAN	E.IFPSPPPPPEEE.G	NA	2	2,4605	0,322	0,091
3	Q9H4A3 WNK1_HUMAN	E.LSEPSHLNGPS#S#DPE.A	S2011:S2012	2	2,4603	0,315	0,141
3	P09382 LEG1_HUMAN	E.AVFPFQPGS#VAE.V	S84	2	2,4553	0,195	0,184
3	P49736 MCM2_HUMAN	D.VEELTAS#QRE.A	S108	2	2,4524	0,201	-0,196
3	P15311 EZRI_HUMAN	E.SLQDEGAEPTGYSAE.L	NA	2	2,4518	0,367	-0,236
3	Q02790 FKBP4_HUMAN	E.NLDLPYGLE.R	NA	2	2,4493	0,219	0,118
3	Q8NI08 NCOA7_HUMAN	E.DFIVQDLE.V	NA	2	2,4454	0,158	0,187
3	Q9Y4B4 ARIP4_HUMAN	E.GLARPVS#PDS#PEIIE.L	S1169:S1172	2	2,4452	0,352	0,735
3	Q32MZ4 LRRF1_HUMAN	E.DTAPFLGTLGATYE.E	NA	2	2,4411	0,365	0,08
3	Q13838 UAP56_HUMAN	E.LLDYEDDEVE.T	NA	2	2,4378	0,163	0
3	Q6NZI2 PTRF_HUMAN	E.SDAVLVDK.S	NA	2	2,4322	0,133	0,36
3	Q16186 ADRM1_HUMAN	E.YLNNPPM*PGALGASGSS#GHE.L	S143	2	2,4319	0,225	0,357
3	Q16543 CDC37_HUMAN	E.GEEAGPGDPLLE.A	NA	2	2,4316	0,345	-0,103
3	P28838 AMPL_HUMAN	E.DDVPQFTSAGE.N	NA	2	2,4298	0,289	0
3	P49792 RBP2_HUMAN	E.VSST#SETTPKAVVS#PPKFVFGSE.S	T2500:S2510	2	2,429	0,227	0,192
3	Q9UK76 HN1_HUMAN	E.NVDTDLPGSLGQSE.E	NA	2	2,4214	0,356	0,256
3	O00410 IMB3_HUMAN	E.CIAQLSPEQQAAIQE.L	NA	2	2,4211	0,326	0,868
3	Q7Z4S6 KI21A_HUMAN	R.DQVLQNLGSVE.S	NA	2	2,4197	0,122	0,508
3	Q99497 PARK7_HUMAN	E.GPYDVVVLPGGNLGAQNLSE.S	NA	2	2,4045	0,256	0,122
3	P28838 AMPL_HUMAN	E.VDPCGDAQAAAE.G	NA	2	2,4025	0,228	-0,101
3	Q9H5V8 CDCP1_HUMAN	E.DTM*VYGHLLQDSSGS#FLQPE.V	S753	2	2,3985	0,27	0,631
3	Q15404 RSU1_HUMAN	E.VLNFFNNIIE.L	NA	2	2,3945	0,166	0,089
3	P30566 PUR8_HUMAN	E.AEQTGLLPITDEQIQE.M	NA	2	2,3944	0,149	1,914
3	Q13263 TIF1B_HUMAN	E.DNAPATSYCVE.C	NA	2	2,394	0,382	-0,099
3	Q9UK45 LSM7_HUMAN	E.AIPNPFIQQDA.-	NA	2	2,3915	0,086	0,182
3	P49368 TCPG_HUMAN	E.DDVGTGAGLLE.I	NA	2	2,3899	0,1	0
3	P19623 SPEE_HUMAN	E.DGVLCQGE.C	NA	2	2,3898	0,365	0,353
3	Q9BUJ2 HNRL1_HUMAN	E.NDVIGCFADFE.C	NA	2	2,3882	0,289	-0,19
3	Q02224 CENPE_HUMAN	K.FQES#QEEIK.S	S1340	2	2,3819	0,115	0,1
3	P55209 NP1L1_HUMAN	R.LDGLVETPTGYIE.S	NA	2	2,3798	0,255	-0,087
3	P02545 LMNA_HUMAN	K.AAYEAE LGDAR.K	NA	2	2,379	0,212	1,779
3	P08133 ANXA6_HUMAN	E.DAQVAEILE.I	NA	2	2,375	0,177	0,23
3	Q9Y244 POMP_HUMAN	E.TIGFEDILNDPSQSE.V	NA	2	2,3667	0,247	0,366
3	Q6S8J3 A26CA_HUMAN	K.SYELPDGQVITIGNE.R	NA	2	2,3614	0,161	0,075
3	Q14671 PUM1_HUMAN	E.VNSVLS#PRS#E.S	S209:S212	2	2,3603	0,234	0

3	P22626 ROA2_HUMAN	D.TIEITDR.Q	NA	2	2,3602	0,181	0,063
3	Q15691 MARE1_HUMAN	E.GFVIPDEGGPQEE.Q	NA	2	2,3594	0,146	0,266
3	P30876 RPB2_HUMAN	E.DAPPIDLQAE.A	NA	2	2,3571	0,131	-0,228
3	P10809 CH60_HUMAN	E.VGYDAM*AGDFVNMVE.K	NA	2	2,3571	0,31	0
3	P25398 RS12_HUMAN	E.GIAAGGVMDVNTALQE.V	NA	2	2,3526	0,148	0,158
3	P51114 FXR1_HUMAN	E.DAVLMDGM*TE.S	NA	2	2,3518	0,207	0,111
3	Q9BQ52 RNZ2_HUMAN	E.ALQLPNFQQSVQE.Y	NA	2	2,3513	0,259	0,081
3	P22314 UBA1_HUMAN	E.GGEIIVTDM*DTIE.K	NA	2	2,3508	0,196	0,26
3	Q58FF7 H90B3_HUMAN	E.GLELPEDEEE.K	NA	2	2,3475	0,373	0
3	Q9UPA5 BSN_HUMAN	R.AAS#PT#PKQASAT#TPGHESPRE.T	S93:T95:T102	2	2,3458	0,2	-0,517
3	Q96SB3 NEB2_HUMAN	E.DALSPVDMPEE.K	NA	2	2,3435	0,273	0
3	Q14974 IMB1_HUMAN	E.AIGYICQDIDPE.Q	NA	2	2,3367	0,284	0,175
3	Q16576 RBBP7_HUMAN	E.M*FEDTVEER.V	NA	2	2,3278	0,253	-0,104
3	P27694 RFA1_HUMAN	E.SAEAILGQNAAYLGE.L	NA	2	2,3267	0,317	0,162
3	Q58FF7 H90B3_HUMAN	E.DQTEYLEE.R	NA	2	2,3258	0,085	0,119
3	Q02790 FKBP4_HUMAN	E.IGEGENLDLPYGLE.R	NA	2	2,3254	0,195	0,161
3	O75534 CSDE1_HUMAN	E.VQDGIELQAGDEVE.F	NA	2	2,323	0,278	0,325
3	Q5F1R6 DJC21_HUMAN	E.DSPQENVSVTE.I	NA	2	2,3203	0,243	-0,304
3	O60264 SMCA5_HUMAN	E.SEITDEDIDGILE.R	NA	2	2,3185	0,22	0,421
3	P36543 VATE1_HUMAN	E.SYLPEDIAGGVE.I	NA	2	2,3143	0,196	0,195
3	Q5H9R7 SAPS3_HUMAN	E.AAGSVAM*EASS#DGEED.A	S777	2	2,3086	0,337	0,301
3	Q9NSE4 SYIM_HUMAN	E.TISTLSGVDLE.N	NA	2	2,3025	0,147	-0,107
3	P46937 YAP1_HUMAN	E.ALSSDILNDME.S	NA	2	2,2998	0,094	0,505
3	Q9Y519 T184B_HUMAN	E.KTLLLS#S#DDEF.-	S402:S403	2	2,2969	0,219	0,085
3	P12956 KU70_HUMAN	E.LVYPPDYNPE.G	NA	2	2,2925	0,197	0,101
3	P49023 PAXI_HUMAN	E.SSVSPVPVAITVNQGE.M	NA	2	2,2904	0,3	0,463
3	Q8WWI5 CTL1_HUMAN	E.LKPMAS#GAS#SA.-	S652:S655	2	2,2894	0,295	0,207
3	Q15468 STIL_HUMAN	E.SDNGM*MGLS#PDAYRFLTE.Q	S719	2	2,2859	0,347	0
3	P49755 TMEDA_HUMAN	E.DLSESIVND.F	NA	2	2,2857	0,176	0,123
3	P30153 2AAA_HUMAN	E.IIPM*FSNLASDE.Q	NA	2	2,2843	0,19	0,09
3	P67870 CSK2B_HUMAN	E.NQPM*LPIGLSDIPGE.A	NA	2	2,2751	0,323	0,229
3	P35612 ADDB_HUMAN	E.AAS#PPPPQQQPYFDRFSEDDPE.Y	S11	2	2,2696	0,165	0,869
3	P13639 EF2_HUMAN	E.LLYEGPPDDE.A	NA	2	2,2693	0,231	0,106
3	O60343 TBCD4_HUMAN	E.INLIS#PDTKSVVLE.K	S370	2	2,2634	0,22	0,228
3	Q16643 DREB_HUMAN	E.VTLAEVPLLDE.V	NA	2	2,2582	0,147	-0,204
3	Q13435 SF3B2_HUMAN	E.IEYVTEPE.I	NA	2	2,249	0,256	0
3	P78347 GTF2I_HUMAN	E.SAEPSQLVDPATEE.I	NA	2	2,2389	0,201	0,164
3	P07602 SAP_HUMAN	E.ICALVGFCDV.V	NA	2	2,2374	0,239	0
3	Q14966 ZN638_HUMAN	E.IQDDSS#DLHLVTLDE.V	S1744	2	2,2367	0,274	-0,137
3	P52597 HNRPF_HUMAN	E.YSGLSDGYGFTTD.L	NA	2	2,233	0,211	0,353
3	P14314 GLU2B_HUMAN	E.LDDDMDGTVSVTE.L	NA	2	2,2248	0,245	0,175

3	Q14204 DYHC1_HUMAN	E.DGGEAPAALE.A	NA	2	2,2236	0,193	0,197
3	Q86UX6 ST32C_HUMAN	E.NDYLQDCLDAIQQD.F	NA	2	2,219	0,27	0,428
3	Q15843 NEDD8_HUMAN	K.TLTGKEIEID.I	NA	2	2,2142	0,185	0,218
3	Q9Y3C8 UFC1_HUMAN	E.FDIPITYPTTAPE.I	NA	2	2,2123	0,217	0,416
3	Q15366 PCBP2_HUMAN	E.AYTIQQQYAIPQPD.L	NA	2	2,2053	0,297	0,312
3	P04406 G3P_HUMAN	K.VIHDNFGIVE.G	NA	2	2,2008	0,217	0
4	Q8WUD4 CCD12_HUMAN	E.DSLASAVDAATEQKTCDS#D.-	S165	2	6,3476	0,51	0,355
4	Q07866 KLC1_HUMAN	E.SLNVDDVVKYES#GPDGEE.V	S530	2	6,1151	0,502	0,247
4	Q13283 G3BP1_HUMAN	E.DAQKSSS#PAPADIAQTVQE.D	S232	2	6,0274	0,583	0,422
4	Q14566 MCM6_HUMAN	E.GAGGINGHADS#PAPVNGINGYNE.D	S689	2	5,9047	0,508	0
4	Q7Z417 NUFP2_HUMAN	E.IESQNPLAS#PTNTLLGSAKE.Q	S629	2	5,8731	0,48	0,114
4	B2CI53 B2CI53_HUMAN	R.NGILAS PQS#APGNLDNSKSGE.I	S263	2	5,8226	0,515	0,228
4	Q13283 G3BP1_HUMAN	E.TAPEDAQKSSS#PAPADIAQTVQE.D	S232	2	5,6982	0,551	0,403
4	Q86SQ0 PHLB2_HUMAN	E.LLSDLTRT#PPPPSSTFPKAS#SE.S	T550:S562	3	5,4825	1	0,294
4	Q9Y3D3 RT16_HUMAN	E.VLLASQKTDAEAT#DTEATET.-	T130	2	5,341	0,621	0
4	Q13283 G3BP1_HUMAN	D.AQKSSS#PAPADIAQTVQE.D	S232	2	5,3279	0,49	-0,064
4	Q9BVJ6 UT14A_HUMAN	E.LSQDAEPAGS#QETKDSGSQE.V	S445	2	5,218	0,603	0,114
4	Q14839 CHD4_HUMAN	E.VTAVDGYET#DHQDYCE.V	T367	2	5,2059	0,553	0,062
4	Q7Z417 NUFP2_HUMAN	E.SQNPLAS#PTNTLLGSAKE.Q	S629	2	5,0932	0,561	0,064
4	Q15042 RB3GP_HUMAN	E.FFECLS#DTEELKNGQE.S	S590	2	5,077	0,463	0,117
4	P31749 AKT1_HUMAN	E.MDFRSGS#PSDNSGAEEM*E.V	S124	2	5,0383	0,461	-0,179
4	Q14966 ZN638_HUMAN	E.SEVQTATDS#PSVKPNELEEE.S	S1119	2	5,0268	0,6	-0,108
4	O43815 STRN_HUMAN	E.LNQGDMKPPSYDS#DEGNETE.V	S137	2	5,0105	0,46	0,317
4	Q9BXJ9 NARG1_HUMAN	E.DM*KITVNGDS#SAEAE.L	S855	2	5,0072	0,4	-0,068
4	P46100 ATRX_HUMAN	E.VQSSVDHQGDGSS#GTEQEVE.S	S550	2	4,9793	0,477	-0,226
4	Q96RY5 CRML_HUMAN	E.NS#IDYISRFNDLAQE.L	S1226	2	4,9614	0,4	0,131
4	P56537 IF6_HUMAN	E.AQPSTIATSM*RDSLIDS#LT.-	S243	2	4,9577	0,545	0,116
4	Q15398 DLG7_HUMAN	E.MGIPQQTTS#PENAGPQNTKSE.H	S662	3	4,9252	0,516	0
4	Q9C0C2 TB182_HUMAN	E.SQEPLAQES#PLPLATRE.A	S601	2	4,9218	0,478	0,183
4	Q9Y6A5 TACC3_HUMAN	E.NQM*VS#PGKVSGSPEQAVEE.N	S170	2	4,9076	0,434	0
4	Q6PKG0 LARP1_HUMAN	E.TES#APGS#PRAVTPVPTKTEE.V	S517:S521	3	4,8787	0,344	0,331
4	Q15398 DLG7_HUMAN	E.M*GIPQQTTS#PENAGPQNTKSE.H	S662	2	4,872	0,493	0,317
4	Q14C86 GAPD1_HUMAN	E.LESCSGLGS#TSDDTDVRE.V	S746	2	4,7869	0,58	-0,182
4	Q99661 KIF2C_HUMAN	E.MEACSNALIPGNLS#KEEEE.L	S621	2	4,7584	0,491	0
4	Q15398 DLG7_HUMAN	E.MGIPQQTTS#PENAGPQNTKSE.H	S662	2	4,753	0,548	0,106
4	Q9C0C2 TB182_HUMAN	E.SQEPLAQES#PLPLATRE.A	S601	3	4,7518	0,426	0
4	O95155 UBE4B_HUMAN	E.TQSQSL#RSQSMDIDGVSCE.K	S101	2	4,7463	0,406	0,319
4	P98175 RBM10_HUMAN	E.LQSPTHSSALPPATS#PTAQE.S	S553	2	4,7448	0,552	0,222
4	O43815 STRN_HUMAN	E.LNQGDM*KPPSYDS#DEGNETE.V	S137	2	4,7221	0,462	0,105
4	Q15398 DLG7_HUMAN	E.M*GIPQQTTS#PENAGPQNTKSE.H	S662	3	4,7213	0,492	0,079
4	Q14C86 GAPD1_HUMAN	E.SCSGLGS#TSDDTDVRE.V	S746	2	4,7203	0,589	-0,207

4	P42566 EP15_HUMAN	E.SEPIHQES#PARS#SPELLPSGVTDENE.V	S558:S562	3	4,7055	0,322	0,432
4	Q9Y6A5 TACC3_HUMAN	E.NQMVS#PGKVSGSPEQAVEE.N	S170	2	4,6816	0,538	0,238
4	Q99661 KIF2C_HUMAN	E.M*EACSNALIPGNLS#KEEEE.L	S621	2	4,6751	0,479	0
4	O95817 BAG3_HUMAN	E.VKVPPAPVPCPPPS#PGPSAVPSS#PKSVATEE.R	S377:S386	3	4,6584	1	0,114
4	P04792 HSPB1_HUMAN	E.SPAAVAAPAYSRLS#RQLS#SGVSE.I	S78:S82	3	4,6428	1	0,223
4	Q96T58 MINT_HUMAN	E.SGVVAVS#PEKSES#PQKE.D	S2120:S2126	2	4,6315	0,395	-0,318
4	Q9UK61 CC063_HUMAN	E.S#SPQNGGGGGLNIAEPSGGAGREE.N	S36	2	4,6296	0,462	0,107
4	Q96B01 R51A1_HUMAN	E.LPTVTTNVQNS#QDKSIE.K	S120	2	4,628	0,356	0,062
4	Q12888 TP53B_HUMAN	E.SVAS#PQKTMSVLSCICE.A	S1028	2	4,6159	0,49	0,062
4	B2CI53 B2CI53_HUMAN	R.NGILAS PQS#APGNLDNSKSGE.I	S263	3	4,6061	0,42	0,428
4	Q0JRZ9 FCHO2_HUMAN	E.IPRPFS#PPVTSNTS#PPPAAPLARAE.S	S488:S496	3	4,5964	1	0,201
4	Q8IZH2 XRN1_HUMAN	E.SSSASLKS#SPIAQPASSFQVE.T	S1656	2	4,5921	0,487	0,335
4	Q99459 CDC5L_HUMAN	E.AQNLM*ALTNVDT#PLKGG LNT#PLHE.S	T377:T385	3	4,5843	0,336	0,202
4	Q9UQ35 SRRM2_HUMAN	E.FSASPMLKSGM*S#PE.Q	S1132	2	4,5224	0,459	0
4	B2RDY9 B2RDY9_HUMAN	E.SAS#RSALFAQINQGE.S	S253	2	4,4975	0,468	0,441
4	Q8N201 INT1_HUMAN	E.LLIAEEKLS#PEQE.G	S307	2	4,4972	0,311	0,232
4	Q9NYF8 BCLF1_HUMAN	E.DQEALDYFS#DKE.S	S385	2	4,4491	0,253	0,158
4	O14578 CTRO_HUMAN	E.SVVSGLDS#PAKTSSME.K	S440	2	4,4388	0,399	-0,146
4	Q92794 MYST3_HUMAN	E.TVQAVQSLTQEESS#EHE.G	S1437	2	4,3639	0,525	0,185
4	P52565 GDIR1_HUMAN	E.QLAQIAAENEDE.H	NA	2	4,3453	0,508	0,167
4	Q9UQ35 SRRM2_HUMAN	E.NSFGS#PLEFRNSG PLGTE.M	S1329	2	4,3397	0,396	0,061
4	Q8ND24 RN214_HUMAN	E.VAGVVANAPS#PPESSSLCASKSDE.G	S15	3	4,3206	0,409	-0,075
4	Q9HC35 EMAL4_HUMAN	E.TVADTTLTKAPVSS#TE.S	S888	2	4,3057	0,448	-0,072
4	Q13283 G3BP1_HUMAN	E.TAPEDAQKSSS#PAPADIAQTVQE.D	S232	3	4,2717	0,404	1,058
4	Q14157 UBP2L_HUMAN	E.GATGSAVKSDS#PSTSSIPPLNE.T	S647	2	4,2684	0,528	0,336
4	Q9Y3F4 STRAP_HUMAN	E.IASENS#DCIFPSAPDVKA.-	S338	2	4,2649	0,476	0,122
4	Q9HC35 EMAL4_HUMAN	E.TVADTTLTKAPVS#STE.S	S887	2	4,259	0,526	-0,143
4	Q9Y2L9 LRCH1_HUMAN	E.VQSDLTLQSNQS#PNEIRE.N	S524	2	4,2542	0,398	0,299
4	Q9H0H5 RGAP1_HUMAN	E.SGSILSDIS#FDKTDE.S	S157	2	4,2423	0,402	0,144
4	Q9Y2L9 LRCH1_HUMAN	E.VQSDLTLQSNQS#PNEIRE.N	S524	3	4,2173	0,331	0,449
4	Q9UKX7 NUP50_HUMAN	E.TQS#PSLFGSTKLQQE.S	S221	2	4,2129	0,407	0,07
4	Q9H814 RNUXA_HUMAN	E.TFASDTNEALASLDES#QEGHAE.A	S368	2	4,2061	0,469	0,102
4	P82094 TMF1_HUMAN	E.SGRSAT#PVNCEQPDILVSSTPINE.G	T401	3	4,2049	0,26	0,483
4	Q9UHY1 NRBP_HUMAN	E.SQTVLS#SGSDPKVE.S	S11	2	4,2035	0,52	-0,161
4	Q13283 G3BP1_HUMAN	E.ETAPEDAQKSSS#PAPADIAQTVQE.D	S232	2	4,1973	0,485	0,096
4	Q8TAQ2 SMRC2_HUMAN	E.DLTKDM*DEPS#PVPNVEE.V	S347	2	4,1958	0,407	-0,061
4	Q9Y580 RBM7_HUMAN	R.TM*DNM*TSSAQIQRFS#SPE.N	S136	2	4,1799	0,488	0,208
4	Q13283 G3BP1_HUMAN	E.ETAPEDAQKSSS#PAPADIAQTVQE.D	S232	3	4,1718	0,416	-0,072
4	Q561V9 Q561V9_HUMAN	E.MLVAGHEDS#NGCIN YEE.L	S135	2	4,1717	0,406	0,363
4	Q9UQ35 SRRM2_HUMAN	E.GDAPFSEPGTTSTQRPS#PE.T	S323	2	4,1439	0,365	-0,115
4	O95155 UBE4B_HUMAN	E.TQSQSLRSQS#M*DIGVSC E.K	S105	2	4,129	0,487	0

4	Q8WVT3 TTC15_HUMAN	E.TAS#EGSSPLADKLINE.H	S52	2	4,1264	0,355	0,076
4	Q562F6 SGOL2_HUMAN	E.CSFAFQVS#DDEHE.K	S1187	2	4,1205	0,373	0,305
4	A6NKF1 SAC31_HUMAN	E.VVMAEEDEGTDPRGS#PA.-	S401	2	4,1146	0,492	0,062
4	Q92797 SYMPK_HUMAN	E.AALLDSS#LEGPLKE.T	S1222	2	4,1118	0,449	0,151
4	Q8N8S7 ENAH_HUMAN	E.TGPTLPRQNS#QLPAQVQNGPSQEE.L	S125	3	4,101	0,374	0,069
4	O95232 CROP_HUMAN	E.VNGTSEDIKS#EGDTQSN.-	S425	2	4,0952	0,349	0,066
4	Q9H814 RNUXA_HUMAN	E.ALASLDES#QEGHAE.A	S368	2	4,0944	0,438	-0,238
4	P46821 MAP1B_HUMAN	E.VVSPSQSVTGSAGHTPYYS#PTDE.K	S1339	2	4,0878	0,415	0,474
4	Q86VR2 F134C_HUMAN	E.LAAFCPQLDDS#TVARE.L	S274	2	4,0877	0,562	0,065
4	P40123 CAP2_HUMAN	E.SS#PSRSALFAQLNQE.A	S257	2	4,0648	0,408	0,275
4	Q86V81 THOC4_HUMAN	E.LDAQLDAYNARMDT#S.-	T256	2	4,0564	0,473	0
4	Q8TAQ2 SMRC2_HUMAN	E.DLTKDMDEPS#PVPNVEE.V	S347	2	4,0519	0,385	0,061
4	Q8N3D4 EH1L1_HUMAN	E.AGGQVGPAPRPPETS#PE.M	S285	2	4,0471	0,415	-0,329
4	P43487 RANG_HUMAN	E.NTDESNHDPQFEPVSLPEQEI.K	NA	3	4,0336	0,261	0
4	Q6PIR0 Q6PIR0_HUMAN	E.TSQPSDKTVLDS#YALIGE.T	S384	2	4,0322	0,324	-0,116
4	P60660 MYL6_HUMAN	E.M*LVAGHEDS#NGCINYE.A	S135	2	4,0318	0,471	0,064
4	Q8N1G0 ZN687_HUMAN	E.NGPGM*QPPVSS#PPLGALKQE.S	S215	3	4,0307	0,292	0,261
4	Q8WWM7 ATX2L_HUMAN	E.VDGLLTSEPM*GS#PVSSKTE.S	S594	2	4,0276	0,463	0,24
4	P46013 KI67_HUMAN	E.NLLGKQFQGTDS#GEEPLLPTSE.S	S793	2	4,0164	0,557	0,1
4	Q99661 KIF2C_HUMAN	E.LSPHS#GPSGEQLIQM*E.T	S592	2	4,0146	0,222	-0,203
4	Q15642 CIP4_HUMAN	E.DFSQPMNRAPS#DSS#LGTPSDGRPE.L	S296:S299	3	4,0136	1	0,135
4	P46821 MAP1B_HUMAN	E.SSPLYS#PTFSDSTSAVKE.K	S1797	2	3,9894	0,473	0,308
4	P31749 AKT1_HUMAN	E.M*DFRSGS#PSDNSGAEM*E.V	S124	2	3,9841	0,424	0,119
4	Q86U42 PABP2_HUMAN	E.VEKQM*NM*S#PPPGNAGPVIMSIEE.K	S150	3	3,9761	0,259	0
4	Q9BXJ9 NARG1_HUMAN	E.DMKITVNGDS#SAEAE.L	S855	2	3,9617	0,399	0
4	Q9Y6A5 TACC3_HUMAN	E.NQM*VSPGKVS#PEQAVEE.N	S177	2	3,9548	0,311	0,236
4	Q14207 NPAT_HUMAN	E.NLPTIILSSPT#KS#PTKNAE.L	T777:S779	2	3,9496	1	0,225
4	P38432 P80C_HUMAN	E.LTSSYS#PDVSDYKE.G	S489	2	3,9469	0,164	0,073
4	Q6T4R5 NHS_HUMAN	E.IDS#DESPVARE.R	S394	2	3,9255	0,406	-0,188
4	Q96GA3 LTV1_HUMAN	E.DDFILQANKAT#GEEE.G	T171	2	3,9209	0,447	0,277
4	Q9Y6A5 TACC3_HUMAN	E.NQMVSPGKVS#GSPEQAVEE.N	S175	2	3,9143	0,15	0,951
4	O15027 SC16A_HUMAN	E.ASGSFFKQIDSS#PVGGETDE.T	S391	2	3,9131	0,355	0,228
4	Q16637 SMN_HUMAN	E.VANNIEQNAQENENE.S	NA	2	3,9106	0,437	-0,213
4	Q10570 CPSF1_HUMAN	E.M*LYGDGSLFS#PSKE.E	S756	2	3,9029	0,456	0,214
4	Q9UQ35 SRRM2_HUMAN	E.FSASPMLKSGMS#PE.Q	S1132	2	3,9019	0,515	0
4	Q7Z309 F122B_HUMAN	E.SLSLS#DSDFDKPE.K	S93	2	3,9013	0,356	0,161
4	Q14566 MCM6_HUMAN	E.GAGGINGHADS#PAPVNGINGYNE.D	S689	3	3,8893	0,24	-1,133
4	Q9UHY1 NRBP_HUMAN	E.SQTVLSSGS#DPKVE.S	S14	2	3,8871	0,495	-0,081
4	Q16186 ADRM1_HUMAN	E.YLNNPPM*PGALGASGSS#GHE.L	S143	2	3,8846	0,484	-0,119
4	Q7L590 MCM10_HUMAN	E.SALDCNS#EENNFLTRE.N	S26	2	3,8795	0,337	0,123
4	Q14978 NOLC1_HUMAN	R.GGSISVQVNSIKFDS#E.-	S698	2	3,8653	0,435	0,07

4	O14578 CTRO_HUMAN	E.SVVSGGLDS#PAKTSSM*E.K	S440	2	3,8551	0,487	0
4	Q15233 NONO_HUMAN	E.GIGAIGGT#PPAFNRAAPGAE.F	T450	2	3,8533	0,442	0,32
4	Q12888 TP53B_HUMAN	E.SVAS#PQKTM*SVLSCICE.A	S1028	2	3,8516	0,47	0,184
4	Q8WWM7 ATX2L_HUMAN	E.VDGLLTSEPMGS#PVSSKTE.S	S594	2	3,8483	0,404	0,363
4	Q9UQ35 SRRM2_HUMAN	E.VEERPAVSLTLDQSQS#QASLE.A	S1289	2	3,8445	0,366	0,515
4	P49815 TSC2_HUMAN	D.LSFQPSQPLSKSSSS#PE.L	S1388	2	3,8331	0,42	0,194
4	A8K8B2 A8K8B2_HUMAN	E.SSFLSSQNGDSSTSQE.T	NA	2	3,8188	0,488	-0,22
4	Q9HC35 EMAL4_HUMAN	E.NSLEQTVEPSSEDHS#EEE.S	S938	2	3,8173	0,401	0,12
4	Q6PGN9 PSRC1_HUMAN	E.TLDFGGLS#PSDSREEE.D	S22	2	3,8139	0,482	0,134
4	Q13283 G3BP1_HUMAN	E.TAPEDAQKS#SSPAPADIAQTVQE.D	S230	3	3,813	0,208	-0,529
4	Q9Y2F5 K0947_HUMAN	E.AGCIPVTSAEKS#PE.A	S1470	2	3,8087	0,432	-0,08
4	Q8WXI9 P66B_HUMAN	R.GRLT#PSPDIIVLSDNE.A	T120	2	3,7934	0,411	0
4	O00562 PITM1_HUMAN	E.FFDAHEGFS#DSEE.V	S358	2	3,7853	0,435	0
4	O43242 PSMD3_HUMAN	E.AATGGGS#TGEADGKTA AAAAE.H	S47	2	3,7828	0,47	-0,132
4	P46013 KI67_HUMAN	E.AQS#LEDLAGFKE.L	S1098	2	3,7824	0,376	0
4	Q15007 FL2D_HUMAN	E.GNTTEDDFPSS#PNGNGKSSNSSEE.R	S306	2	3,7527	0,41	0,289
4	P27816 MAP4_HUMAN	E.M*ALGKDVT#PPPETE.V	T521	2	3,7484	0,441	0
4	Q561V9 Q561V9_HUMAN	E.M*LVAGHEDS#NGCINYE.L	S135	2	3,745	0,496	-0,18
4	Q7KZ85 SPT6H_HUMAN	E.STPM*SIAGDAT#PLLED*DR.-	T1718	2	3,7369	0,432	-0,229
4	Q15154 PCM1_HUMAN	E.TAS#PVAVSLRSDGSENLC#PQQRTE.K	S861:T877	3	3,7321	0,26	0,248
4	Q6P2E9 EDC4_HUMAN	E.TCSTLAES#PRNGLQE.K	S844	2	3,7229	0,549	-0,21
4	Q13439 GOGA4_HUMAN	E.VFTKEENPES#DGEPVVE.D	S266	2	3,7113	0,365	0
4	P27816 MAP4_HUMAN	E.TEM*ALGKDVT#PPPETE.V	T521	2	3,7095	0,447	0
4	O14745 NHERF_HUMAN	E.AALES#PRPALVRSASS#DTSEE.L	S280:S291	3	3,7089	0,293	0,235
4	Q86V81 THOC4_HUMAN	E.LDAQLDAYNARM*DT#S.-	T256	2	3,7066	0,434	0,274
4	Q6ZTN6 AN13D_HUMAN	E.SLQLSTEPGPGS#PPRT#PPAPGPPSFEE.Q	S465:T469	3	3,7058	0,256	-0,06
4	Q13263 TIF1B_HUMAN	E.GPGAEGPRLAS#PSGSTSSGLE.V	S594	2	3,7044	0,335	0,245
4	O75113 N4BP1_HUMAN	E.FTQNAATGLNIS#RDE.T	S226	2	3,6989	0,458	0
4	Q99590 SFRIP_HUMAN	E.TASQSQRS#PISDNSGCDAPGNSNP SLPSSAE.S	S23	3	3,6963	0,415	0,649
4	Q9Y508 ZN313_HUMAN	E.DM*M*NQVLQRS#IIDQ.-	S224	2	3,695	0,399	0,338
4	P12694 ODBA_HUMAN	R.QQQQFSS#LDDKPFPGASAE.F	S47	3	3,6931	0,162	0,48
4	P49792 RBP2_HUMAN	E.T#TPKAVVS#PPKFVFGSE.S	T2503:S2510	2	3,6858	0,371	-0,063
4	Q16186 ADRM1_HUMAN	E.YLNNPPMPGALGASGSS#GHE.L	S143	2	3,6816	0,461	0,24
4	P38432 P80C_HUMAN	E.LIDPRLIES#PSNTSSTEP.A.-	S566	2	3,6783	0,27	0,22
4	Q9BVW5 TIPIN_HUMAN	E.TLLDQS#FKNVQQQLD.A	S282	2	3,6739	0,303	0,066
4	P57764 GSDC1_HUMAN	E.GS#GRFSLPGATCLQGE.G	S181	2	3,6674	0,353	0
4	O43166 SI1L1_HUMAN	E.YGS#TSSIDKQGTSGE.S	S208	2	3,6664	0,495	0
4	Q6S8J3 A26CA_HUMAN	E.M*ATAASS#SSLEKSYE.L	S933	2	3,6536	0,518	-0,368
4	Q99661 KIF2C_HUMAN	E.ACSNGALIPGNLS#KEEEE.L	S621	2	3,6529	0,273	0,183
4	Q99618 CDCA3_HUMAN	R.VADPRSPS#AGILRT#PIQVE.S	S31:T37	3	3,6504	0,163	0,084
4	Q92797 SYMPK_HUMAN	E.DAMKT#PS#PAAEDAREPE.A	T1257:S1259	3	3,6452	0,252	-0,556

4	Q15007 FL2D_HUMAN	E.GNTTEDDFPSS#PGNGNKSSNSSEE.R	S306	3	3,6435	0,472	0,072
4	Q02952 AKA12_HUMAN	E.TGTDGILAGSQEHDPGQSSSQEAGS#PTEGE.G	S749	3	3,6404	0,312	0,116
4	P27816 MAP4_HUMAN	E.MALGKDV#PPPETE.V	T521	2	3,6399	0,485	0
4	O15027 SC16A_HUMAN	E.ARS#PDPGIVPQEAPVGNLSE.L	S1844	2	3,6386	0,395	0,111
4	Q14247 SRC8_HUMAN	E.LSYRGPVS#GTEPEPVYSM*E.A	S438	2	3,637	0,274	0,111
4	P27816 MAP4_HUMAN	E.VGLLKDM*#S#PLSETE.M	S507	2	3,6339	0,446	0,378
4	Q6PJY5 Q6PJY5_HUMAN	E.GSLQKGTPEPS#PGGTPQPSRPVS#PAGPPEGVPE.E	S113:S125	3	3,6332	0,255	0,112
4	Q99459 CDC5L_HUMAN	E.AQNLM*ALTNVDT#PLKGG LNT#PLHE.S	T377:T385	2	3,6205	0,515	0,896
4	Q9UQ35 SRRM2_HUMAN	E.NSFGS#PLEFRNSGPLGTE.M	S1329	3	3,6202	0,329	0,552
4	Q9NZ63 CIO78_HUMAN	E.DLHLGTS#FSAE.T	S101	2	3,5956	0,332	0,097
4	Q7KZ85 SPT6H_HUMAN	E.STPM*SIAGDAT#PLLEMDR.-	T1718	2	3,5743	0,424	0
4	Q99459 CDC5L_HUMAN	E.AQNLMALTNVDT#PLKGG LNT#PLHE.S	T377:T385	3	3,5739	0,317	-0,068
4	Q16643 DREB_HUMAN	E.GASTLQGEPRAPT#PPSGTE.V	T497	2	3,5715	0,403	0,126
4	Q12968 NFAC3_HUMAN	E.LCSDDQGSLS#PARE.T	S366	2	3,5711	0,486	-0,227
4	Q6NZY4 ZCHC8_HUMAN	E.NSGLALYDGDGT#DGETE.V	T342	2	3,5672	0,451	0,19
4	Q9C0C2 TB182_HUMAN	E.AQDLCRAS#PEPPGPE.S	S672	2	3,5629	0,442	-0,286
4	Q6S8J3 A26CA_HUMAN	E.M*ATAASSS#SLEKSYE.L	S934	2	3,5619	0,407	0,074
4	P56537 IF6_HUMAN	E.AQPSTIATSM*RDS#LIDSLT.-	S239	2	3,5463	0,32	0,116
4	P18031 PTN1_HUMAN	E.KGS#PLNAAPYGIESMSQDTE.V	S352	2	3,5433	0,42	0,112
4	P12270 TPR_HUMAN	E.SGGRSVPTT#PLQVAAPVTVFTE.S	T2200	2	3,5422	0,382	0,213
4	Q9UQ35 SRRM2_HUMAN	E.FSASPM*LKSGM*S#PE.Q	S1132	2	3,5391	0,412	-0,232
4	P49792 RBP2_HUMAN	E.TT#PKAVVS#PPKFVFGSE.S	T2504:S2510	2	3,5379	0,392	-0,125
4	Q16254 E2F4_HUMAN	E.ASRPNS#PQLTPTAVPGSAE.V	S244	2	3,5296	0,397	-0,498
4	Q8NG31 CASC5_HUMAN	E.IDNES#ALEDKE.D	S1126	2	3,5243	0,249	-0,727
4	A1L020 MEX3A_HUMAN	E.NDFLAGS#PDA/AIDSRYSD.A	S308	2	3,5243	0,515	0,122
4	P19174 PLCG1_HUMAN	E.NGDLS#PFSGTS LRE.R	S1221	2	3,5232	0,385	0,469
4	P56537 IF6_HUMAN	R.LSALGNVTT CND.Y	NA	2	3,5204	0,412	-0,096
4	Q8NFP9 NBEA_HUMAN	E.GDDDAVS#LLQEKE.I	S2138	2	3,5179	0,297	-0,163
4	P11169 GTR3_HUMAN	E.MNS#IEPAKE.T	S485	2	3,5122	0,212	-0,111
4	P49327 FAS_HUMAN	E.VACGYADGCLSQEE.A	NA	2	3,5069	0,433	0,157
4	Q5JRX3 PREP_HUMAN	E.IFNNPCFE EEE.H	NA	2	3,4901	0,319	0
4	Q8IXT5 RB12B_HUMAN	R.GRPGS#GTS GVDLSNFIE.S	S98	2	3,49	0,336	0,066
4	Q9H7Z6 MYST1_HUMAN	E.GTAPS#PGRVS#PPTPARGEPE.V	S37:S42	3	3,4883	0,308	-0,086
4	Q9NQ57 INCE_HUMAN	E.IANSTPNPKPAASSPET#PSAGQQE.A	T424	3	3,4791	0,264	0,074
4	Q9NS86 LANC2_HUMAN	E.AAAGALLASGAAEE.T	NA	2	3,4771	0,272	0
4	Q9Y6M7 S4A7_HUMAN	E.NS#TVDFSKVD.M	S407	2	3,4726	0,415	-0,102
4	P27816 MAP4_HUMAN	E.VGLLKDM*#S#PLSE.T	S507	2	3,4662	0,389	0,176
4	Q9Y3Q8 T22D4_HUMAN	E.TGESAGT#SRAAT#PLPSLRVE.A	T206:T211	3	3,4553	0,143	0,678
4	Q8IW35 CEP97_HUMAN	E.DIQTDEDKLNCS#LLSSE.S	S397	2	3,4489	0,463	0,238
4	P41250 SYG_HUMAN	E.SVLAQLDNYGQQE.L	NA	2	3,4448	0,326	0,25
4	P38398 BRCA1_HUMAN	E.DTS#FAENDIKE.S	S1164	2	3,438	0,366	-0,09

4	Q9UPN6 RBM16_HUMAN	E.TVQTTQS#PTPVEKE.T	S617	3	3,4378	0,213	0
4	O75781 PALM_HUMAN	E.NAAAPS#PVRAPAPS#PAKE.E	S116:S124	2	3,4257	0,357	0
4	Q6NZI2 PTRF_HUMAN	E.SDAVLVDKS#DSD.-	S387	2	3,4129	0,349	0
4	P54578 UBP14_HUMAN	E.NQLQLSCFINQE.V	NA	2	3,4031	0,408	0,163
4	Q6PKG0 LARP1_HUMAN	E.TES#APGSRAVT#PVPTKTEE.V	S517:T526	2	3,3972	0,407	0,331
4	Q9UQ35 SRRM2_HUMAN	E.FSASPM*LKSGMS#PE.Q	S1132	2	3,3954	0,393	0,078
4	Q05BP1 Q05BP1_HUMAN	E.VGPLAHLAPS#PQSE.A	S22	2	3,3951	0,24	0,329
4	P40261 NNMT_HUMAN	E.VISQSYSSTM*ANNE.G	NA	2	3,3923	0,329	-0,079
4	Q8N1G0 ZN687_HUMAN	E.NGPQMPPVSS#PPLGALKQE.S	S215	3	3,3867	0,287	0,263
4	Q9UGU0 TCF20_HUMAN	E.NDTVITIS#PKQE.G	S1522	2	3,379	0,409	0
4	Q12873 CHD3_HUMAN	E.LQGDGPPSS#PTNDPTVKYE.T	S713	2	3,3768	0,345	0,234
4	Q9Y580 RBM7_HUMAN	R.TM*DNMTSSAQIIQRSFS#SPE.N	S136	2	3,3748	0,39	0,105
4	P49589 SYCC_HUMAN	E.GEGDLSIS#ADRLSE.K	S307	2	3,3703	0,389	-0,479
4	Q13501 SQSTM_HUMAN	E.SEGPSS#LDPSQEGPTGLKE.A	S366	2	3,3692	0,505	0,245
4	P31749 AKT1_HUMAN	E.MDFRSGS#PSDNSGAEEME.V	S124	2	3,3686	0,418	0,181
4	Q8IWS0 PHF6_HUMAN	E.IDQQQLTQQQLNGN.-	NA	2	3,3652	0,389	0,15
4	Q08211 DHX9_HUMAN	E.IKSEEVPAFGVAS#PPPLTDTPTDTANAE.G	S87	3	3,3635	0,278	0,499
4	Q14694 UBP10_HUMAN	E.TKYS#PPAISPLVSE.K	S365	2	3,3581	0,38	0,078
4	Q15398 DLG7_HUMAN	E.SRS#SIEDAQCPGLDLIEE.N	S689	2	3,3486	0,503	0,222
4	P27816 MAP4_HUMAN	E.VGLLKDMS#PLSE.T	S507	2	3,3421	0,312	0,178
4	Q9UQ80 PA2G4_HUMAN	E.NATSGETLEENE.A	NA	2	3,3363	0,491	-0,094
4	Q86XZ4 SPAS2_HUMAN	E.TLS#IDARELEDPE.S	S155	2	3,3289	0,468	0,078
4	Q8IZM8 ZN654_HUMAN	E.NGS#PNNSLNNVFKPLTE.C	S134	2	3,328	0,292	0
4	O15027 SC16A_HUMAN	E.ARS#PDPGIVPQEAPVGNLSLSE.L	S1844	3	3,325	0,188	0,166
4	P29966 MARCS_HUMAN	E.AGAS#PVEKEAPEGE.A	S101	2	3,3245	0,5	-0,08
4	P11172 PYR5_HUMAN	E.AGGDNLGQQYNPQE.V	NA	2	3,3241	0,301	0,155
4	P46777 RL5_HUMAN	E.GQVEVTGDEYNVE.S	NA	2	3,3207	0,323	-0,17
4	Q12888 TP53B_HUMAN	E.TQS#QGLCLQKE.M	S698	2	3,3193	0,405	-0,267
4	Q12888 TP53B_HUMAN	E.SGLQIQKS#PEPE.V	S294	2	3,3134	0,434	0,175
4	P42166 LAP2A_HUMAN	E.RDS#GSFVAFQNIPIGSE.L	S442	2	3,3132	0,262	0,068
4	Q9NRS6 SNX15_HUMAN	E.AS#GSPARGPLTEAE.L	S199	2	3,3034	0,459	0
4	Q99700 ATX2_HUMAN	E.VTSQGVQTS#SPACKQE.K	S887	2	3,3032	0,44	-0,478
4	Q92508 FA38A_HUMAN	E.AGASLYQGLMRTAS#E.L	S1215	2	3,2988	0,235	0,448
4	Q8WWH5 TRUB1_HUMAN	E.AAVVSSPSLKTDTTS#PVLE.T	S19	2	3,2959	0,312	-0,13
4	Q10570 CPSF1_HUMAN	E.MLYGDSGSLFS#PSKE.E	S756	2	3,288	0,462	-0,144
4	P49757 NUMB_HUMAN	E.GS#FRVTTATEQAE.R	S194	2	3,2869	0,378	0
4	P46100 ATRX_HUMAN	E.SSNYDS#ELEKE.I	S819	2	3,2867	0,231	0
4	Q99767 APBA2_HUMAN	E.LAALRPES#PAPEEQE.C	S55	2	3,2811	0,358	-0,071
4	P31629 ZEP2_HUMAN	E.LVACTQDKAPSPS#ETCDSE.I	S834	2	3,2802	0,325	0
4	P28715 ERCC5_HUMAN	E.LTPAS#PTCTNSVSKNE.T	S526	3	3,2794	0,23	-0,102
4	O75534 CSDE1_HUMAN	E.SKS#PAAPGQSPTGSVCYE.R	S116	2	3,2773	0,525	-0,128

4	Q9UKM9 RALY_HUMAN	E.LEHS#QDTDADDGALQ.-	S295	2	3,2736	0,269	-0,072
4	Q5CZB5 Q5CZB5_HUMAN	E.GEGAAGAGDHQDPS#LGAGE.A	S114	2	3,2653	0,407	-0,137
4	Q9Y6A5 TACC3_HUMAN	E.NQM*VS#PGKVGSGPEQAVEE.N	S170	3	3,2589	0,124	0,088
4	Q01831 XPC_HUMAN	E.VEELS#EPVLGDVRE.S	S140	2	3,2567	0,136	0,148
4	P52294 IMA1_HUMAN	E.TEEEVMS#DGGGFHE.A	S63	2	3,2548	0,48	0
4	Q15398 DLG7_HUMAN	E.SRSS#IEDAQCPGLPLIEE.N	S690	2	3,2545	0,462	0,111
4	O75376 NCOR1_HUMAN	E.TAEQM*DVDQQEHS#AEE.G	S804	2	3,2495	0,365	-0,063
4	P40818 UBP8_HUMAN	E.SIPSKPAAQT#PPASIEVDE.N	T351	2	3,2471	0,355	0
4	Q8N1G0 ZN687_HUMAN	E.NGPGMQPPVSS#PPLGALKQE.S	S215	2	3,2449	0,341	0
4	Q9H8G2 CI082_HUMAN	E.LFLAEHS#DLEE.G	S120	2	3,2436	0,213	0
4	P27816 MAP4_HUMAN	E.VGLLKDM*SPLS#ETE.M	S510	2	3,2369	0,325	0
4	P60174 TPIS_HUMAN	E.LASQPDVDGFLVGGASLKPE.F	NA	2	3,2298	0,323	-0,061
4	Q7Z3T8 ZFY16_HUMAN	E.DLCLNDS#NSRDE.N	S317	2	3,2297	0,27	0,161
4	Q02952 AKA12_HUMAN	E.VAS#EKLTAASE.Q	S347	2	3,223	0,374	0
4	Q9NYF8 BCLF1_HUMAN	E.ALDYFS#DKE.S	S385	2	3,2189	0,349	0,209
4	Q9H4I2 ZHX3_HUMAN	E.ASEPFDTS#PQAGRQLE.T	S946	2	3,2179	0,499	0,184
4	Q9NRS6 SNX15_HUMAN	E.STEEASGS#PARGPLTEAE.L	S201	2	3,2153	0,422	0,392
4	Q13283 G3BP1_HUMAN	E.DAQKSS#SPAPADIAQTVE.D	S231	3	3,2039	0,253	0,543
4	P25490 TYY1_HUMAN	E.VVGGDDS#DGLRAE.D	S118	2	3,1923	0,35	-0,356
4	P08069 IGF1R_HUMAN	E.NGPGPGVLRAS#FDE.R	S1339	2	3,1894	0,459	-0,143
4	Q9BXJ9 NARG1_HUMAN	E.GTSAVENLNE.M	NA	2	3,1845	0,129	0,236
4	Q7Z406 MYH14_HUMAN	E.AQPGSGPSPEPEGS#PPAHPQ.-	S1989	3	3,1757	0,337	-0,183
4	A6NKF1 SAC31_HUMAN	E.VVM*AEEDDEGTDRPGS#PA.-	S401	2	3,1751	0,452	0
4	O95684 FR1OP_HUMAN	E.GALDLSDVHS#PPKS#PE.G	S156:S160	2	3,1748	0,475	0,135
4	P05787 K2C8_HUMAN	E.AES#M*YQIKYEE.L	S280	2	3,1711	0,23	0,082
4	Q9P2B7 K1430_HUMAN	E.GEVDHSFFDS#DFEE.G	S19	2	3,1687	0,343	0,21
4	Q96QC0 PP1RA_HUMAN	E.ILTSIM*GS#PNSHPSEE.L	S591	2	3,1677	0,364	0
4	Q14683 SMC1A_HUMAN	E.SQS#QGRDLTLEE.N	S360	2	3,1655	0,376	0,085
4	Q9Y4B4 ARIP4_HUMAN	E.GLARPVS#PDSPEIISE.L	S1169	2	3,1617	0,414	0,419
4	Q9NZT2 OGFR_HUMAN	E.GCALSQGS#LRTGTQE.V	S423	2	3,1612	0,414	0,148
4	O75534 CSDE1_HUMAN	E.VLSNTFQFTNE.A	NA	2	3,1591	0,32	0,094
4	Q9Y2X9 ZN281_HUMAN	E.NLS#PGTQTPSNDKASM*LQE.Y	S651	3	3,1587	0,241	0,087
4	Q6S8J3 A26CA_HUMAN	E.M*ATAASSSLE.K	NA	2	3,1555	0,363	0,228
4	Q9ULI4 KI26A_HUMAN	E.CDTQAASAGRAPS#PT#LGSPLPE.A	S1262:T1264	3	3,1531	0,162	0,512
4	Q96ST3 SIN3A_HUMAN	R.YM*NSDTTS#PELRE.H	S1112	2	3,1505	0,217	-0,149
4	Q9UQ80 PA2G4_HUMAN	E.NATSGETLEENEAGD.-	NA	2	3,1498	0,405	-0,079
4	P31749 AKT1_HUMAN	E.M*DFRSGS#PSDMSGAEEME.V	S124	2	3,1478	0,404	-0,179
4	Q16643 DREB_HUMAN	E.GYFSQSQEEE.F	NA	2	3,1477	0,384	0
4	Q9NZI7 UBIP1_HUMAN	E.SGLVHDFDAS#LSGIGQE.L	S22	2	3,1468	0,421	0,202
4	P11387 TOP1_HUMAN	E.NGFSS#PPQIKDEPEDD.G	S112	2	3,1439	0,253	0,329
4	Q6S8J3 A26CA_HUMAN	E.MATAASSSLE.K	NA	2	3,1437	0,342	0,231

4	Q08945 SSRP1_HUMAN	E.YADS#DEDQHDAYLE.R	S444	2	3,1431	0,337	0,139
4	Q07157 ZO1_HUMAN	E.NMS#LTD AKTLIE.R	S241	2	3,14	0,384	0
4	Q9UPN6 RBM16_HUMAN	E.TVQTTQS#PTPVEKE.T	S617	2	3,1332	0,349	-0,15
4	Q94916 NFAT5_HUMAN	E.SSQTPLFHSSPQIQLVQGS#PSSQE.Q	S1364	2	3,1322	0,358	0,553
4	P41743 KPCI_HUMAN	E.GLRPGDTTST#FCGTPNYIAPE.I	T403	2	3,132	0,318	0,314
4	Q7Z417 NUFP2_HUMAN	E.S#QNPLASPTNTLLGSAKE.Q	S623	3	3,1294	0,125	0,096
4	Q6PKG0 LARP1_HUMAN	E.TESAPGS#PRAVT#PVPTKTEE.V	S521:T526	3	3,1292	0,263	0,248
4	Q94916 NFAT5_HUMAN	E.ISS#PARPCSFE.E.A	S561	2	3,1291	0,42	-0,084
4	P09496 CLCA_HUMAN	E.SNGPTDSYAAISQVDRLLQS#EPE.S	S105	2	3,1255	0,351	-0,3
4	P49792 RBP2_HUMAN	E.TVFTPKTS#PENVDQD.R	S1400	2	3,1135	0,286	0,149
4	Q9BV73 CP250_HUMAN	E.GDNIAQGS#GHENSLE.L	S363	2	3,1108	0,438	-0,228
4	Q01518 CAP1_HUMAN	E.NQENVSNLVIEDTE.L	NA	2	3,1065	0,453	0,152
4	Q8NFW8 NEUA_HUMAN	E.VAYLGNEVSDEE.C	NA	2	3,1017	0,364	0,092
4	Q95684 FR1OP_HUMAN	E.GALDLSDVHS#PPKS#PE.G	S156:S160	3	3,0989	0,189	0
4	Q6ZRS2 SRCAP_HUMAN	E.AKT#PT#SSEPKQELVTAE.V	T2682:T2684	2	3,0947	0,387	-0,235
4	Q60303 K0556_HUMAN	E.TEGRS#SPGPD TLVLE.F	S252	2	3,0907	0,311	0,351
4	P29966 MARCS_HUMAN	E.LQANGSAPAADKEEPAAGSGAAS#PSAAE.K	S81	3	3,0882	0,234	0
4	Q3KQU3 MA7D1_HUMAN	E.ANANGSS#PEPVKAVE.A	S742	2	3,0787	0,448	0
4	Q9Y6A5 TACC3_HUMAN	E.NQM*VS#PGKVS GSPE.Q	S170	2	3,0784	0,394	0
4	Q8NCW5 AIBP_HUMAN	E.YQFSVDQLM*E.L	NA	2	3,0779	0,402	0
4	Q14980 NUMA1_HUMAN	E.ILQQQLQVANE.A	NA	2	3,0753	0,336	0,475
4	Q9BUR4 WDR79_HUMAN	E.FGSPSELS#PRIEEQE.L	S90	2	3,0732	0,377	0
4	Q9Y490 TLN1_HUMAN	E.NIFSSMGDAGE.M	NA	2	3,0724	0,387	0,108
4	Q00653 NFKB2_HUMAN	E.SCYNPLDGIIE.Y	NA	2	3,0679	0,413	0,274
4	P68371 TBB2C_HUMAN	E.YQQYQDATAEEE.G	NA	2	3,0613	0,328	0,165
4	Q00418 EF2K_HUMAN	E.SDEDS#LGSSGRVCVE.K	S474	2	3,061	0,41	0
4	Q9ULH7 MKL2_HUMAN	E.SQGSAAAS#PSEPKVSE.S	S200	2	3,0608	0,386	0,079
4	Q9Y4W2 LAS1L_HUMAN	E.GSEAS#PIGKSPYTL.D.S	S523	2	3,0581	0,366	-0,152
4	P21580 TNAP3_HUMAN	E.STGGPHS#APPTAPSPFLFE.T	S459	2	3,0517	0,392	0,118
4	Q9UQ80 PA2G4_HUMAN	E.ASSGVS VLSLCE.K	NA	2	3,0442	0,246	0,094
4	Q14568 HS902_HUMAN	E.TQTQDQPMEEEEVE.T	NA	2	3,0378	0,406	0,072
4	Q02952 AKA12_HUMAN	E.TVS#ILSKTE.G	S1256	2	3,0374	0,12	1,96
4	P28838 AMPL_HUMAN	E.VDPCGDAQAAAE.G	NA	2	3,0373	0,21	-0,101
4	Q13885 TBB2A_HUMAN	E.AESNMNDLVSE.Y	NA	2	3,0338	0,395	0,404
4	Q9H6Z4 RANB3_HUMAN	E.NAAAES#GSESSQEATPEKE.S	S353	3	3,0321	0,292	0
4	Q6NVY1 HIBCH_HUMAN	E.NLQQD GSSFALE.Q	NA	2	3,0304	0,328	-0,093
4	Q9Y678 COPG_HUMAN	E.ST#PITAVKQPE.K	T594	2	3,0293	0,361	-0,195
4	P35579 MYH9_HUMAN	E.IANSS#GKGALALEE.K	S1714	2	3,0289	0,189	0,339
4	Q9NUL3 STAU2_HUMAN	E.AIGLKGSSPT#PPCS#PVQPSKQLE.Y	T488:S492	3	3,0247	0,221	0,288
4	Q9UJX4 APC5_HUMAN	E.LDVS#VREEE.V	S195	2	3,0243	0,128	-0,211
4	Q6PKG0 LARP1_HUMAN	E.TES#APGSPRAVT#PVPTKTEE.V	S517:T526	3	3,0218	0,249	-0,083

4	Q01082 SPTB2_HUMAN	E.LQSQAQALSQE.G	NA	2	3,021	0,285	0,101
4	Q71F23 CENPU_HUMAN	E.TFDPPLHST#AIYADEEE.F	T78	2	3,02	0,372	0,363
4	P62263 RS14_HUMAN	E.SSPYAAM*LAAQD.V	NA	2	3,0192	0,386	0
4	Q7Z417 NUFP2_HUMAN	E.IESQNPLAS#PTNTLLGSAKE.Q	S629	3	3,0185	0,173	0,17
4	P17535 JUND_HUMAN	D.LGLLKLAS#PELE.R	S100	2	3,0171	0,211	-0,09
4	P41212 ETV6_HUMAN	E.SYPLSVS#PM*ENNHCPASSE.S	S238	2	3,0063	0,251	0,665
4	P46087 NOL1_HUMAN	E.VT#PESGPPKVEE.A	T195	2	3,0056	0,265	0
4	Q08211 DHX9_HUMAN	E.GETVEPYKVNLS#QDLE.H	S279	2	3,0053	0,218	0,128
4	P35580 MYH10_HUMAN	E.SQLQDTQELLQEE.T	NA	2	3,005	0,278	0,156
4	Q9BQI3 E2AK1_HUMAN	E.VLS#DQEEDRE.Q	S258	2	2,9984	0,313	-0,188
4	Q00839 HNRPU_HUMAN	E.GISALDGDQM*E.L	NA	2	2,9859	0,327	-0,106
4	O95196 CSPG5_HUMAN	E.SFNIQNSMS#PKLE.G	S543	2	2,9856	0,35	0
4	Q8NE71 ABCF1_HUMAN	E.EQSVSQIDGDFE.D	NA	2	2,9768	0,424	0,09
4	Q8WWM7 ATX2L_HUMAN	E.VDGLLTSEPM*GS#PVSSKTE.S	S594	3	2,9723	0,188	0,27
4	Q9Y4E1 FA21C_HUMAN	E.TKS#SSQQDVILTTQDIFE.D	S1200	2	2,9717	0,336	0
4	P14868 SYDC_HUMAN	D.LT#IQKADE.V	T52	2	2,971	0,287	0
4	P35579 MYH9_HUMAN	E.GDSTDLSDQIAE.L	NA	2	2,9708	0,296	-0,098
4	P11388 TOP2A_HUMAN	E.LILFSNSDNE.R	NA	2	2,9707	0,238	0
4	Q92508 FA38A_HUMAN	E.AGASLYQGLM*RTAS#E.L	S1215	2	2,9693	0,462	0,37
4	P35579 MYH9_HUMAN	E.LADEIANSS#GKGALALEE.K	S1714	2	2,9677	0,407	0,065
4	Q08378 GOGA3_HUMAN	E.ISLS#PDTDDRLE.N	S290	2	2,9677	0,4	-0,169
4	P05412 JUN_HUMAN	D.VGLLKLAS#PELE.R	S73	2	2,9612	0,336	-0,181
4	Q9UQ35 SRRM2_HUMAN	E.VEERPAVSLTLDQSQS#QASLE.A	S1289	3	2,9596	0,192	0,232
4	Q86V48 LUZP1_HUMAN	E.LLDLQDKVIAEGSNS#SM*LAE.I	S59	2	2,9588	0,258	0,104
4	P27816 MAP4_HUMAN	E.VGLLKDMS#PLSETE.M	S507	2	2,9544	0,364	0,076
4	P52294 IMA1_HUMAN	E.VM*S#DGGFHE.A	S63	2	2,9537	0,172	0
4	Q99661 KIF2C_HUMAN	E.LSPHS#GPSGEQLIQME.T	S592	2	2,9523	0,354	0,613
4	P50991 TCPD_HUMAN	E.NAGLNPISTVTE.L	NA	2	2,9493	0,389	0,401
4	Q96FZ7 CHMP6_HUMAN	E.LLAGSFTQEDE.D	NA	2	2,9491	0,438	0
4	Q9Y2D5 AKAP2_HUMAN	E.NSLADFSLPQT#PQTDNPSEGRGE.G	T526	3	2,9474	0,128	0,36
4	Q02952 AKA12_HUMAN	E.GSPPPCLGQEE.A	NA	2	2,9433	0,416	-0,104
4	Q9UK61 CC063_HUMAN	E.S#SPQNGGGGGLNIAEPSGGAGREE.N	S36	3	2,9412	0,096	0
4	P13010 KU86_HUMAN	E.TVYCLNDDDE.T	NA	2	2,9368	0,263	-0,098
4	P52948 NUP98_HUMAN	R.FS#FLSKPVDE.N	S635	2	2,9323	0,355	-0,195
4	P68104 EF1A1_HUMAN	E.TGVLPKPGM*VVTFAPVNVVTE.V	NA	2	2,9309	0,227	0,235
4	P04075 ALDOA_HUMAN	E.TTTQGLDGLSE.R	NA	2	2,9296	0,202	0
4	Q6VMQ6 MCAF1_HUMAN	E.NVIEDNKS#ENILE.N	S420	2	2,9255	0,162	-0,076
4	O43660 PLRG1_HUMAN	E.SGIFACAFDQSE.S	NA	2	2,9204	0,278	-0,092
4	Q8WWM7 ATX2L_HUMAN	E.GGDSNSDDYDLE.S	NA	2	2,9201	0,294	-0,095
4	P49792 RBP2_HUMAN	E.T#TPKAVVS#PPKFVFGSE.S	T2503:S2510	3	2,9161	0,289	0,094
4	P30101 PDIA3_HUMAN	E.SLVNEYDDNGE.G	NA	2	2,9144	0,491	0,097

4	Q13459 MYO9B_HUMAN	E.LDPRGS#DEENLDSE.T	S1993	2	2,9143	0,289	-0,589
4	Q8TCS8 PNPT1_HUMAN	E.TGVVISQVDEE.T	NA	2	2,9134	0,309	0
4	Q5BKZ1 ZN326_HUMAN	E.GGIEGEGNIQGVGE.G	NA	2	2,9051	0,35	-0,093
4	Q95155 UBE4B_HUMAN	E.TQSQSLRSRSQS#M*DIGVSC.E.K	S105	3	2,9043	0,367	-0,079
4	P18206 VINC_HUMAN	E.AIDTKS#LLDASEE.A	S721	2	2,9005	0,16	0,249
4	Q14980 NUMA1_HUMAN	E.LTTLNATIQQQDQE.L	NA	2	2,9	0,35	0,152
4	P20700 LMNB1_HUMAN	E.NSALQLQVTE.R	NA	2	2,8994	0,279	0
4	Q99700 ATX2_HUMAN	E.VTSQGVQVTSS#PACKQE.K	S888	3	2,8935	0,155	-0,102
4	Q9H5N1 RABE2_HUMAN	E.LLPLSRDPS#PPLEPLEE.L	S204	2	2,8904	0,143	0,123
4	P04406 G3P_HUMAN	E.S#TGVVFTTM*E.K	S98	2	2,8888	0,331	-0,114
4	P20810 ICAL_HUMAN	E.DFSGPQNASS#LKFE.D	S527	2	2,8849	0,196	0,152
4	Q08211 DHX9_HUMAN	E.LDALDANDE.L	NA	2	2,8841	0,315	-0,063
4	Q7Z4H7 FA29A_HUMAN	E.NS#PLSDVAKNTE.S	S507	2	2,884	0,298	0
4	P38398 BRCA1_HUMAN	E.SAQ#PAAAHTTDTAGYNAM*EE.S	S1613	3	2,8807	0,271	0,165
4	Q6P996 PDXD1_HUMAN	E.TSS#VSHIEDLE.K	S722	2	2,8728	0,258	0
4	Q6PD74 P34_HUMAN	E.IEGLS#SDEEH.-	S310	2	2,8713	0,297	-0,102
4	P11169 GTR3_HUMAN	E.M*NS#IEPAKE.T	S485	2	2,8679	0,217	-0,109
4	Q9H8T5 Q9H8T5_HUMAN	E.LGPAPSLGQASHS#DSE.M	S271	2	2,8672	0,373	0,374
4	Q16658 FSCN1_HUMAN	E.QSCAQVVLQAANE.R	NA	2	2,8656	0,104	0,086
4	P55060 XPO2_HUMAN	E.LSDANLQTLTE.Y	NA	2	2,8626	0,143	0,101
4	Q8NBU5 ATAD1_HUMAN	E.YVNSTSEES#HDEDE.I	S322	2	2,8613	0,336	-0,213
4	Q12888 TP53B_HUMAN	E.IEPKNS#PEDLGLSLTGD.S	S500	2	2,8575	0,377	0,065
4	P14921 ETS1_HUMAN	E.CADVPLLT#PSSKE.M	T38	2	2,8554	0,183	0
4	Q07021 C1QBP_HUMAN	E.AESDIFS#IRE.V	S205	2	2,8554	0,278	0
4	Q12931 TRAP1_HUMAN	E.SSALPSGQLTSLSE.Y	NA	2	2,8536	0,359	0,532
4	Q5R372 Q5R372_HUMAN	E.ISTPRPSS#PGGLPEED.S	S119	2	2,8526	0,356	0,071
4	Q92797 SYMPK_HUMAN	E.DAM*KT#PS#PAAEDAREPE.A	T1257:S1259	2	2,8495	0,41	0,184
4	P16070 CD44_HUMAN	E.SSETPDQFM*TADE.T	NA	2	2,8484	0,413	-0,166
4	Q15154 PCM1_HUMAN	E.GCPVSINLS#KAE.T	S1785	2	2,8484	0,241	0,18
4	P07954 FUMH_HUMAN	E.NCVVGIQANTE.R	NA	2	2,8469	0,262	0
4	Q92804 RBP56_HUMAN	E.SSGS#QGGRAPSYDQPD.Y	S97	2	2,8464	0,45	0,144
4	Q15149 PLEC1_HUMAN	E.TQALQQSFLSE.K	NA	2	2,8464	0,39	0
4	O00244 ATOX1_HUMAN	E.FSVDMTCGGCAE.A	NA	2	2,8463	0,344	0
4	Q01433 AMPD2_HUMAN	R.QIS#QDVKLEPD.I	S168	2	2,8458	0,335	0,271
4	Q9BX63 FANCI_HUMAN	E.AASHLS#PENFVEDE.A	S930	2	2,8418	0,325	0,15
4	P35579 MYH9_HUMAN	E.METLQSQLM*AE.K	NA	2	2,8409	0,355	0
4	Q15435 PP1R7_HUMAN	E.NIDTLTNLE.S	NA	2	2,8405	0,202	0
4	Q8TB72 PUM2_HUMAN	E.VNAILS#PRSE.S	S82	2	2,8401	0,313	0,105
4	Q8NE71 ABCF1_HUMAN	E.QSVSQIDGDFE.D	NA	2	2,8396	0,388	-0,498
4	B2RMZ9 B2RMZ9_HUMAN	R.LNSS#PRAPVS#PLKFSPE.G	S417:S423	2	2,8346	0,383	0,114
4	Q4KKU3 Q4KKU3_HUMAN	E.SS#FECVDQKQIEE.Q	S402	2	2,828	0,155	0,654

4	Q9HC44 GPBL1_HUMAN	E.GEVLSHS#LEAE.H	S384	2	2,8272	0,271	0,195
4	Q14692 BMS1_HUMAN	E.TS#DIENLLKEEE.D	S639	2	2,8263	0,454	0,081
4	P21333 FLNA_HUMAN	E.VGQFQVDCSSAGSAE.L	NA	2	2,8258	0,38	-0,791
4	O14744 ANM5_HUMAN	E.LLGSFADNE.L	NA	2	2,821	0,279	0
4	Q9UQ35 SRRM2_HUMAN	E.GDAPFSEPGTTSTQRPS#PE.T	S323	3	2,8207	0,128	0,172
4	Q7KZ85 SPT6H_HUMAN	E.STPMSIAGDAT#PLLDDEM*DR.-	T1718	2	2,819	0,413	0,231
4	P29401 TKT_HUMAN	E.NAIYNNNE.D	NA	2	2,8186	0,087	0,344
4	P31943 HNRH1_HUMAN	E.AFVQFASQE.I	NA	2	2,8183	0,273	0,119
4	Q13426 XRCC4_HUMAN	E.TLRNS#SPEDLFDEI.-	S327	2	2,818	0,21	-0,071
4	P27816 MAP4_HUMAN	E.AQTLDSIQIE.T	NA	2	2,817	0,292	0,108
4	Q5VYS8 ZCHC6_HUMAN	E.TAESFGS#PPKEE.M	S706	2	2,812	0,369	-0,18
4	Q9Y5T5 UBP16_HUMAN	E.VLTSS#PTRNLNGAYLTE.G	S552	2	2,8112	0,294	0,127
4	P16615 AT2A2_HUMAN	E.FDELNPS#AQRD.A	S663	2	2,8096	0,236	-0,178
4	O95402 MED26_HUMAN	D.ATQVPS#PLPLAQPS#TPPVRRL.E.L	S314:S322	3	2,8053	0,304	0,073
4	Q07021 C1QBP_HUMAN	E.SDIFS#IRE.V	S205	2	2,802	0,274	0,117
4	P49792 RBP2_HUMAN	E.VSST#S#ETTPKAVVSPPKFVFGSE.S	T2500:S2501	3	2,8015	1	-0,072
4	O94782 UBP1_HUMAN	E.SSEIS#PEPKTE.M	S475	2	2,8003	0,263	-0,285
4	P63096 GNAI1_HUMAN	E.AAAYIQCQFE.D	NA	2	2,7994	0,401	0,203
4	Q5H9F3 BCRL1_HUMAN	E.GTSVTFS#PLKS#PPQLERE.M	S599:S603	3	2,7976	0,09	-0,086
4	Q6P4Q7 CNNM4_HUMAN	E.NS#PQFPIDGCTTHM*E.N	S728	2	2,7966	0,287	0,2
4	P60174 TPIS_HUMAN	E.GLVVIACIGE.K	NA	2	2,7963	0,216	0,123
4	P10243 MYBA_HUMAN	E.NQPVSAQQNS#PTKFLAVE.A	S336	2	2,7954	0,216	0
4	Q14444 CAPR1_HUMAN	E.VESTY#VNRQFMAE.T	Y294	2	2,7928	0,281	0,411
4	Q5SW79 CE170_HUMAN	R.LGS#LSARSDSE.A	S1160	2	2,7922	0,193	-0,305
4	Q14247 SRC8_HUMAN	E.ASSQQGLAYATE.A	NA	2	2,7886	0,414	-0,199
4	Q12931 TRAP1_HUMAN	E.LISNASDALE.K	NA	2	2,7842	0,091	0
4	Q99747 SNAG_HUMAN	E.NGTPDTAAMALE.R	NA	2	2,7826	0,245	-0,102
4	Q02952 AKA12_HUMAN	E.QS#HAEISPPAESGQAVEE.C	S248	2	2,7774	0,135	0
4	Q6NZI2 PTRF_HUMAN	E.SDAVLVDKSDS#D.-	S389	2	2,7762	0,139	0,092
4	Q15424 SAFB1_HUMAN	E.SLS#DSRELVEGE.M	S161	2	2,7739	0,352	0,087
4	Q9UJX4 APC5_HUMAN	E.FFLSQQAS#LLKNDE.T	S221	2	2,7723	0,355	-0,071
4	Q9NWW4 CA123_HUMAN	E.SGTAFSDINLQE.K	NA	2	2,7682	0,178	0,095
4	Q9Y365 PCTL_HUMAN	E.LSVQHADS#LENIDE.S	S259	2	2,7661	0,196	0,444
4	P18583 SON_HUMAN	E.SDQTLAALLS#PKE.S	S1697	2	2,7661	0,345	0,084
4	O94992 HEX11_HUMAN	E.SQPPPLQTQACPE.S	NA	2	2,7638	0,461	0
4	O14745 NHERF_HUMAN	E.AALES#PRPALVRSAS#SDTSEE.L	S280:S290	2	2,7636	0,143	0
4	Q9UKS6 PACN3_HUMAN	E.LS#FRAGEE.L	S383	2	2,7621	0,401	0,062
4	P28715 ERCC5_HUMAN	E.LTPAS#PTCTNSVSKNE.T	S526	2	2,7613	0,438	-0,205
4	P43358 MAGA4_HUMAN	E.AALLEEEGV.-	NA	2	2,7563	0,17	0,23
4	Q08257 QOR_HUMAN	E.FQYAAALQAGM*E.I	NA	2	2,7562	0,311	-0,085
4	Q9Y490 TLN1_HUMAN	E.AVDNLSAFASNPE.F	NA	2	2,7562	0,322	0,183

4	P23246 SFPO_HUMAN	E.AFSQFGPIE.R	NA	2	2,7541	0,38	0,184
4	Q14966 ZN638_HUMAN	E.SEVQTATDS#PSVKPNELEEE.S	S1119	3	2,7522	0,161	0,081
4	P13667 PDIA4_HUMAN	E.SGEDVNAAILDE.S	NA	2	2,7497	0,219	0,297
4	Q14671 PUM1_HUMAN	E.VNSVLS#PRSE.S	S209	2	2,7429	0,301	-0,104
4	Q96FW1 OTUB1_HUMAN	E.LS#VLYKE.Y	S55	2	2,7424	0,147	0
4	O15067 PUR4_HUMAN	E.AFDLAQSNSE.H	NA	2	2,7416	0,144	-0,113
4	P49591 SYSC_HUMAN	E.VAQLSQFDEE.L	NA	2	2,7402	0,345	0,105
4	Q9NQW6 ANLN_HUMAN	E.STSAKSCSPSPVS#PQVQPQAADTISD.S	S102	3	2,74	0,151	0,067
4	P17844 DDX5_HUMAN	E.LAQQVQVAAE.Y	NA	2	2,7392	0,358	-0,206
4	O43353 RIPK2_HUMAN	E.ILVVSR#PS#LNLLQNKSM*.-	S529:S531	3	2,7375	0,159	0
4	P61247 RS3A_HUMAN	E.VSLADLQNDE.V	NA	2	2,7344	0,259	0,332
4	Q02952 AKA12_HUMAN	E.TVSILS#KTEGTQE.A	S1259	2	2,7281	0,335	0
4	P78536 ADA17_HUMAN	E.SLS#LFHPSNVE.M	S706	2	2,7254	0,442	0
4	Q92797 SYMPK_HUMAN	E.DAM*KT#PS#PAAEDAREPE.A	T1257:S1259	3	2,7247	0,206	0,276
4	P25787 PSA2_HUMAN	E.GQMTEDNIE.V	NA	2	2,7241	0,315	0
4	P85037 FOXK1_HUMAN	R.SGGLQTPCELS#REGS#PIPHDPE.F	S441:S445	3	2,7231	0,118	0,218
4	Q15642 CIP4_HUMAN	E.DFSQPM*NRAPSDS#SLGT#PSDGRPE.L	S298:T302	3	2,722	0,176	-0,067
4	P14625 ENPL_HUMAN	E.AIQLDGLNAS#QJRE.L	S64	2	2,7207	0,366	0,304
4	Q09666 AHNK_HUMAN	E.APLPS#PKLE.G	S5110	2	2,7155	0,212	0
4	P23443 KS6B1_HUMAN	E.GGQLNES#M*DHGGVGPYE.L	S53	2	2,7121	0,253	0
4	P39023 RL3_HUMAN	E.QQVPVNQVFGQDE.M	NA	2	2,711	0,386	0,328
4	Q9H0E9 BRD8_HUMAN	E.AAS#LEEPKEEDQGE.G	S641	2	2,7109	0,482	-0,303
4	Q96E22 NGBR_HUMAN	E.LLGLDCSKYS#PE.F	S168	2	2,7106	0,107	0,334
4	P06744 G6PI_HUMAN	E.LQAAGKS#PEDLE.R	S455	2	2,7085	0,241	1,277
4	Q86U42 PABP2_HUMAN	E.GAPGGAGDYGNGLS	NA	2	2,7053	0,293	-0,099
4	P35579 MYH9_HUMAN	E.FTTNLTEEEE.K	NA	2	2,7047	0,346	0,201
4	Q9H2W6 RM46_HUMAN	R.TLATLSENNM*E.A	NA	2	2,7035	0,292	-0,197
4	P17301 ITA2_HUMAN	E.GTVQGGDNFQME.M	NA	2	2,7028	0,252	-0,095
4	Q9NPR2 SEM4B_HUMAN	R.LGS#EIRD.S	S825	2	2,7003	0,201	0,281
4	Q15185 TEBP_HUMAN	D.S#DDEKM*PDLE.-	S151	2	2,6997	0,15	0
4	P60709 ACTB_HUMAN	R.GYSFTTTAE.R	NA	2	2,699	0,219	0,25
4	Q9P206 K1522_HUMAN	E.SSTAEDALS#IRSE.M	S127	2	2,6975	0,22	0
4	Q9BVJ6 UT14A_HUMAN	E.SLLALSQQEE.L	NA	2	2,6933	0,31	0,218
4	P23434 GCSH_HUMAN	E.NGIGTVGISNFAQE.A	NA	2	2,6912	0,401	0,173
4	O95486 SC24A_HUMAN	E.NLLVNLNE.S	NA	2	2,6777	0,149	0,131
4	Q9HAW4 CLSPN_HUMAN	E.LLNLCSGKFTSQDAS#TPASSE.L	S954	2	2,6764	0,185	0,319
4	Q14C86 GAPD1_HUMAN	E.LESCSGLGS#TSDDTDVRE.V	S746	3	2,6753	0,148	-0,091
4	P35579 MYH9_HUMAN	E.M*ETLQSQLM*AE.K	NA	2	2,6743	0,259	-0,093
4	Q71RC2 LARP4_HUMAN	E.LTALSTTQQE.K	NA	2	2,6742	0,342	0,559
4	P40123 CAP2_HUMAN	E.S#SPSRSAFAQLNQGE.A	S256	3	2,6714	0,201	0,413
4	O43169 CYB5B_HUMAN	E.TS#VTYYRLEE.V	S19	2	2,6711	0,229	0,364

4	P17301 ITA2_HUMAN	E.GTVQGGDNFQM*E.M	NA	2	2,6661	0,371	-0,282
4	Q05209 PTN12_HUMAN	E.SFVLAS#EHNT#PVRSE.W	S689:T693	2	2,6641	0,278	0,666
4	Q9NWT1 PK1IP_HUMAN	E.SLPAAEPS#PVSKE.Q	S320	2	2,6587	0,494	-0,082
4	Q684P5 RPGP2_HUMAN	E.GDSGGSQPST#TSPFKQE.V	T666	2	2,6567	0,289	-0,341
4	Q13045 FLII_HUMAN	E.FMAANNLE.L	NA	2	2,6566	0,147	-0,357
4	P68104 EF1A1_HUMAN	E.S#FSFYPLGR.F	S414	2	2,6551	0,372	-0,1
4	P62988 UBIQ_HUMAN	K.TITLEVEPSDTIENVKAK.I	NA	3	2,651	0,299	0
4	Q14839 CHD4_HUMAN	E.KS#AIDLTPIVVE.D	S1648	2	2,6464	0,149	0
4	Q9NZT2 OGFR_HUMAN	E.GCAL#QGLSRTGTQE.V	S420	2	2,6455	0,433	0,074
4	Q8TE01 Q8TE01_HUMAN	R.QDLGGTCVNE.G	NA	2	2,6412	0,15	-0,112
4	P56537 IF6_HUMAN	E.AQPSTIATSMRSLIDS#LT.-	S243	2	2,6387	0,28	0,117
4	Q9UBU9 NXF1_HUMAN	E.IQRAFAM*PAPTPSSS#PVPTLSPEQQE.M	S558	3	2,6375	0,267	0,32
4	Q02952 AKA12_HUMAN	E.GSTVNDQQLEE.V	NA	2	2,6363	0,237	-0,2
4	Q9NQ88 CL005_HUMAN	E.QFSQGSNSCLE.T	NA	2	2,6337	0,373	0
4	Q9NVI7 ATD3A_HUMAN	D.ALNLAQM*QE.Q	NA	2	2,6319	0,234	-0,118
4	P55036 PSMD4_HUMAN	E.NNVLITLANDCE.V	NA	2	2,6299	0,349	0
4	P49321 NASP_HUMAN	E.SENYVQAVEE.F	NA	2	2,6294	0,27	0,209
4	Q6PKG0 LARP1_HUMAN	E.SAPGS#PRAVT#PVPTKTEE.V	S521:T526	2	2,6267	0,401	0
4	P30307 MPIP3_HUMAN	E.QIALLVKDM*S#P.-	S472	2	2,6266	0,256	-0,279
4	O00151 PDLI1_HUMAN	E.NISNFNNALE.S	NA	2	2,6235	0,183	1,289
4	O14686 MLL2_HUMAN	E.VSVLSSGS#PRLQE.T	S48	2	2,623	0,291	0,254
4	P25787 PSA2_HUMAN	E.SFEGQM*TEDNIE.V	NA	2	2,6228	0,416	0,259
4	Q92543 SNX19_HUMAN	E.GRAS#PVAAPVFLSYSEPE.G	S306	2	2,6226	0,253	0,062
4	P46013 KI67_HUMAN	E.LFQT#PDHTEE.S	T2085	2	2,6208	0,19	0
4	P22314 UBA1_HUMAN	E.VQGLQPNGEE.M	NA	2	2,6203	0,274	0,114
4	P36957 ODO2_HUMAN	E.AQNTCAMLTFNE.I	NA	2	2,6168	0,319	0,163
4	Q13257 MD2L1_HUMAN	E.SGPQFITNSEE.V	NA	2	2,6166	0,309	0
4	P18669 PGAM1_HUMAN	E.GLSEEAIM*E.L	NA	2	2,6158	0,288	0,184
4	Q02952 AKA12_HUMAN	E.VEMLSSQE.R	NA	2	2,6157	0,26	0,132
4	Q86U42 PABP2_HUMAN	E.VEKQMNMS#PPPGNAGPVIM*SIEE.K	S150	3	2,6141	0,141	0
4	P31689 DNJA1_HUMAN	E.NGFLS#PDKLSLLE.K	S335	2	2,6124	0,366	-0,081
4	O00303 EIF3F_HUMAN	E.VTNCFSVPHNES#EDE.V	S142	2	2,612	0,266	0,397
4	P40123 CAP2_HUMAN	E.SSPS#RSALFAQLNQGE.A	S259	2	2,6115	0,269	0,344
4	Q14566 MCM6_HUMAN	E.IESEIDSEEE.L	NA	2	2,6105	0,282	0
4	Q9NVU7 SDA1_HUMAN	E.IDS#DEEPRGE.L	S585	2	2,609	0,246	-0,199
4	Q6ZRS2 SRCAP_HUMAN	E.AKT#PT#SSPEKPQELVTAE.V	T2682:T2684	3	2,6089	0,271	0,088
4	Q96R06 SPAG5_HUMAN	E.VAAVSEKPIFQES#PSHLLLEES#PPNPCSE.Q	S197:S205	3	2,6089	0,163	0,339
4	P46937 YAP1_HUMAN	E.ALSSDILNDME.S	NA	2	2,6083	0,28	0
4	P23528 COF1_HUMAN	E.LQANCYEE.V	NA	2	2,6064	0,295	0,594
4	O14639 ABLM1_HUMAN	R.QSLGESPRTLS#PTPSAE.G	S431	2	2,6051	0,27	0
4	P10109 ADX_HUMAN	E.NNLDIDGFGACE.G	NA	2	2,604	0,346	0,184

4	P22234 PUR6_HUMAN	E.TAFIAPQCE.M	NA	2	2,6034	0,282	0
4	P42166 LAP2A_HUMAN	E.QGTES#RSSTPLPTISSAE.N	S156	2	2,6014	0,247	0,242
4	P35580 MYH10_HUMAN	E.SQLQDTQE.L	NA	2	2,6002	0,206	-0,064
4	Q7Z406 MYH14_HUMAN	E.AQPGSGPSPEPEGS#PPAHPQ.-	S1989	2	2,598	0,357	-0,061
4	Q14693 LPIN1_HUMAN	E.VIPMHLATS#PILSE.G	S106	2	2,5978	0,203	0,077
4	P12270 TPR_HUMAN	E.GVQGPLNVLSLEE.G	NA	2	2,5926	0,275	0,184
4	Q02952 AKA12_HUMAN	E.GSTVNDQQL.E	NA	2	2,5915	0,154	-0,112
4	P06748 NPM_HUMAN	D.MS#PLRPQNYLFGCE.L	S10	2	2,591	0,333	0,204
4	Q9ULF5 S39AA_HUMAN	E.GQQES#PPKNYLCIEE.E	S591	2	2,5901	0,307	0
4	P57735 RAB25_HUMAN	E.TSALDSTNVE.L	NA	2	2,589	0,279	0
4	O00629 IMA4_HUMAN	E.DSDIDGDYRVQNTS#LE.A	S72	2	2,5847	0,111	-0,064
4	Q15046 SYK_HUMAN	E.NVATTDITLE.S	NA	2	2,5831	0,297	-0,19
4	P05783 K1C18_HUMAN	E.STTVVTTQSAE.V	NA	2	2,5821	0,322	0,326
4	Q9Y580 RBM7_HUMAN	R.TM*DNM*TSSAQIQRFS#SPE.N	S136	3	2,5816	0,129	0,156
4	Q92625 ANS1A_HUMAN	E.QFSGLLHGSS#PVCE.V	S507	2	2,5813	0,366	-0,076
4	B2RDE1 B2RDE1_HUMAN	D.QTLDDLNE*.-	NA	2	2,5739	0,295	0,223
4	Q14764 MVP_HUMAN	R.QAIPLDENE.G	NA	2	2,5736	0,159	0,119
4	P11388 TOP2A_HUMAN	E.GSPQEDGVELE.G	NA	2	2,5715	0,228	0,526
4	O95208 EPN2_HUMAN	R.GSS#QPNLSTSHSEQE.Y	S173	2	2,5675	0,208	0,073
4	P22694 KAPCB_HUMAN	E.DIRVS#ITE.K	S339	2	2,5646	0,157	0
4	Q02952 AKA12_HUMAN	E.ASFTLTAEEEE.K	NA	2	2,5639	0,162	0,197
4	P78527 PRKDC_HUMAN	E.NASVIDSAE.L	NA	2	2,5626	0,283	0,135
4	Q6ZNP1 Q6ZNP1_HUMAN	E.LSLTNIS#PKFQE.T	S39	2	2,5564	0,373	0,586
4	P08621 RU17_HUMAN	E.GLGND#RDM*YM*E.S	S410	2	2,5564	0,198	0
4	Q8N3D4 EH1L1_HUMAN	E.AGGQVGPEAPRPET#SPE.M	T284	3	2,555	0,117	0,099
4	Q9C0B5 ZDHC5_HUMAN	E.LGQLQS#IRSE.G	S445	2	2,5536	0,287	-0,101
4	O00629 IMA4_HUMAN	E.AETIGNLIEE.C	NA	2	2,5534	0,142	0,336
4	Q9HBM1 SPC25_HUMAN	E.LALFDKS#INE.F	S12	2	2,553	0,199	0,099
4	Q9Y448 T4AF1_HUMAN	E.QQTLCNNQVND.L	NA	2	2,551	0,245	0
4	Q14160 LAP4_HUMAN	E.VALVLLGRPS#PGAVGPE.D	S1600	2	2,5485	0,173	0,356
4	P36551 HEM6_HUMAN	E.GGGGISCVLQDGCVFE.K	NA	2	2,5415	0,383	-0,221
4	Q9BRA2 TXD17_HUMAN	E.SECLQANLVE.M	NA	2	2,5412	0,218	0,315
4	P52294 IMA1_HUMAN	E.VMS#DGGFHE.A	S63	2	2,5367	0,212	0
4	P41252 SYIC_HUMAN	E.SAVSQMQSVIE.L	NA	2	2,5367	0,206	0
4	Q9UK45 LSM7_HUMAN	E.AIPNPFIQQDA.-	NA	2	2,5365	0,359	0
4	O15212 PFD6_HUMAN	E.TLAQLQQE.F	NA	2	2,5361	0,172	0,328
4	Q8TEH3 DEN1A_HUMAN	E.AALQLGQAKS#LE.D	S592	2	2,5329	0,384	-0,087
4	P30622 CLIP1_HUMAN	E.IENLQNNQDSE.R	NA	2	2,5319	0,257	0
4	Q13573 SNW1_HUMAN	E.VIALGVNPNRTS#NE.V	S402	2	2,5307	0,373	0,315
4	Q8N3U4 STAG2_HUMAN	E.SETHFSS#DTDFEDIE.G	S23	2	2,5284	0,22	0,265
4	Q15424 SAFB1_HUMAN	E.SLSDS#RELVE.G	S163	2	2,5281	0,186	-0,1

4	P14618 KPYM_HUMAN	E.GSDVANAVLD.G	NA	2	2,528	0,353	0,063
4	Q99459 CDC5L_HUMAN	E.SGITNSASSTLLSE.Y	NA	2	2,5276	0,365	-0,089
4	O94909 K0819_HUMAN	R.GPSQATS#PIRSPQE.S	S296	2	2,5275	0,162	-0,397
4	P08621 RU17_HUMAN	E.GLGND#RDM*YME.S	S410	2	2,5261	0,404	0
4	P48681 NEST_HUMAN	E.VGQGMPLVSEGDGRGS#PFQEEE.G	S1577	2	2,5254	0,305	0,524
4	Q96EB6 SIRT1_HUMAN	E.AALALQPGGS#PSAAGADRE.A	S14	3	2,5193	0,311	0
4	Q8IU8 MINA_HUMAN	E.SLIS#PIKTE.T	S47	2	2,5181	0,164	0,343
4	Q14247 SRC8_HUMAN	E.LSYRGPVS#GTEPEPVYSME.A	S438	2	2,512	0,23	-0,112
4	Q96L73 NSD1_HUMAN	R.AAS#PHQVTPQADE.K	S2471	2	2,508	0,19	0,171
4	Q7Z401 MYCPP_HUMAN	E.STS#LTDEDVCHE.L	S1370	2	2,5071	0,437	0
4	P62195 PRS8_HUMAN	E.LLNQLDGF.E.A	NA	2	2,5002	0,37	0
4	Q04917 1433F_HUMAN	E.LNEPLSNE.D	NA	2	2,4998	0,248	0,067
4	P49137 MAPK2_HUMAN	E.TTSHNSLTT#PCYTPYYVAPE.V	T222	2	2,4987	0,283	0,205
4	Q08J23 NSUN2_HUMAN	E.SAASTGQPDNDVTE.G	NA	2	2,4974	0,303	0,175
4	Q58FF7 H90B3_HUMAN	E.GLELPEDEEE.K	NA	2	2,4968	0,362	0,316
4	P06748 NPM_HUMAN	D.M*S#PLRPQNYLFGCE.L	S10	2	2,4964	0,235	0,135
4	P51114 FXR1_HUMAN	E.TTQLM*ILSASE.A	NA	2	2,4946	0,337	0,302
4	Q9NZI6 TF2L1_HUMAN	E.TLTYLNQGSYE.I	NA	2	2,4933	0,217	0,344
4	O75367 H2AY_HUMAN	E.ISNLAGFEVE.A	NA	2	2,4929	0,298	0
4	P11388 TOP2A_HUMAN	E.NTEGSPQEDGVELE.G	NA	2	2,4924	0,218	0
4	Q9UMS4 PRP19_HUMAN	E.NGTDPINNQLSE.E	NA	2	2,4903	0,348	0,087
4	P22681 CBL_HUMAN	E.FVSISS#PAHVAT.-	S900	2	2,488	0,3	-0,188
4	P14314 GLU2B_HUMAN	E.FAYLYQCYE.L	NA	2	2,4879	0,218	0
4	Q13823 NOG2_HUMAN	E.TAGEGS#ESIIEE.T	S502	2	2,4871	0,136	0,171
4	O60291 MGRN1_HUMAN	E.S#SSPQQGTRAASIE.N	S504	2	2,4831	0,198	-0,163
4	Q658J3 A26CA_HUMAN	D.GQVITIGNE.R	NA	2	2,4828	0,111	0,262
4	P38432 P80C_HUMAN	E.LIDPRLIESPSNT#SSTIPA.-	T570	2	2,4817	0,206	0,44
4	Q12874 SF3A3_HUMAN	E.LNAISGPNEFAE.F	NA	2	2,4798	0,16	-0,097
4	P53597 SUCA_HUMAN	E.IFLNDSATE.G	NA	2	2,4797	0,166	0,242
4	Q9BTX7 CT121_HUMAN	E.SDSLRTS#PSVASLSE.N	S11	2	2,4774	0,273	0,529
4	Q02952 AKA12_HUMAN	E.ISPPAESGQAVEE.C	NA	2	2,4763	0,408	0
4	Q9NYV4 CD2L7_HUMAN	E.IVT#PKETE.T	T514	2	2,4738	0,197	0,184
4	Q92785 REQU_HUMAN	E.GLISQDGSSLE.A	NA	2	2,473	0,348	0,11
4	Q00796 DHSO_HUMAN	E.NYPIPEPGPNE.V	NA	2	2,4693	0,225	0,099
4	Q8N8Q8 TOIP2_HUMAN	E.TTIASNAEE.A	NA	2	2,4688	0,135	0
4	Q12888 TP53B_HUMAN	E.SVPLHLS#LTE.T	S692	2	2,4675	0,239	0,104
4	Q965T2 IWS1_HUMAN	E.FTGFNQEDLEE.K	NA	2	2,4651	0,175	-0,084
4	P30307 MPIP3_HUMAN	E.QIALLVKDMS#P.-	S472	2	2,4586	0,103	-0,188
4	Q05639 EF1A2_HUMAN	E.GNASGVSLLE.A	NA	2	2,4571	0,174	0,322
4	Q86VR2 F134C_HUMAN	E.LAITDSEHS#DAE.V	S288	2	2,4539	0,259	-0,268
4	Q9H4L4 SENP3_HUMAN	E.DGVRGS#PPVPSGPPM*EE.D	S212	2	2,453	0,381	-0,135

4	Q8IYA6 CKP2L_HUMAN	E.NES#LDNFLKE.T	S175	2	2,4527	0,153	0,095
4	P35579 MYH9_HUMAN	E.M*ETLQSQLMAE.K	NA	2	2,4514	0,238	0,47
4	P60660 MYL6_HUMAN	E.MLVAGHEDS#NGCINYE.A	S135	2	2,4494	0,169	0,129
4	P08621 RU17_HUMAN	E.GLGND#RDMYM*E.S	S410	2	2,4494	0,097	0
4	P34932 HSP74_HUMAN	E.M*LNLYEIENE.G	NA	2	2,4488	0,159	0
4	P04792 HSPB1_HUMAN	R.ALS#RQLSSGVSE.I	S78	2	2,4416	0,097	-0,371
4	Q13155 MCA2_HUMAN	E.ESNLSLQALE.S	NA	2	2,4393	0,1	-0,221
4	P55265 DSRAD_HUMAN	E.YAQFASQTCE.F	NA	2	2,4385	0,307	0,101
4	Q15020 SART3_HUMAN	E.AALVQEQEE.K	NA	2	2,4359	0,106	-0,06
4	Q12888 TP53B_HUMAN	E.S#VASPQKTMSVLSCICE.A	S1025	2	2,4347	0,204	0,123
4	Q9BTT0 AN32E_HUMAN	E.LSDNIISGGLE.V	NA	2	2,4313	0,298	0,218
4	Q8NE71 ABCF1_HUMAN	E.NDFSVSQAE.M	NA	2	2,4299	0,14	0,367
4	Q5H9F3 BCRL1_HUMAN	E.GTSVTFS#PLKSPQLE.R	S599	2	2,4277	0,347	-0,069
4	P27348 1433T_HUMAN	E.QGAELSNEE.R	NA	2	2,4245	0,182	0,187
4	Q02952 AKA12_HUMAN	E.VEM*LSSQE.R	NA	2	2,4212	0,196	0,13
4	Q99618 CDCA3_HUMAN	R.VADPRS#PSAGILRT#PIQVE.S	S29:T37	2	2,4196	0,197	-0,113
4	P29966 MARCS_HUMAN	E.AAEPGSPTAAEGE.A	NA	2	2,4169	0,358	0,103
4	Q9NQC3 RTN4_HUMAN	E.TAASLPSLS#PLSAASFKE.H	S239	2	2,4156	0,364	0,329
4	P20700 LMNB1_HUMAN	E.AAGVVVEEE.L	NA	2	2,4146	0,165	0
4	P48637 GSHB_HUMAN	E.GGGNNLYGEE.M	NA	2	2,4138	0,185	-0,242
4	P05787 K2C8_HUMAN	E.LGNMQGLVE.D	NA	2	2,4129	0,081	0,063
4	Q7KZX8 Q7KZX8_HUMAN	E.LSEPIENGETE.M	NA	2	2,412	0,308	0,1
4	P55072 TERA_HUMAN	E.GITGNLFE.V	NA	2	2,4113	0,258	0,215
4	Q8IVF2 AHNK2_HUMAN	E.ASVDVS#PPKVE.A	S2179	2	2,4098	0,1	-0,101
4	P78417 GSTO1_HUMAN	E.LYLQNSPE.A	NA	2	2,4095	0,091	0
4	P10809 CH60_HUMAN	E.QLDVTTSEYE.K	NA	2	2,409	0,358	0,103
4	Q9UHB6 LIMA1_HUMAN	E.LGSSGSALEE.G	NA	2	2,4076	0,153	-0,128
4	Q9Y3T9 NOC2L_HUMAN	E.LQQLAQGPEDE.L	NA	2	2,4006	0,278	-0,099
4	P14314 GLU2B_HUMAN	E.AQALLSGDTQTD.A	NA	2	2,3998	0,427	0,1
4	Q86UP2 KTN1_HUMAN	E.SLQM*QVQDILEQNE.A	NA	2	2,3994	0,139	-0,072
4	O00244 ATOX1_HUMAN	E.FSVDM*TCGGCAE.A	NA	2	2,3973	0,443	0,09
4	P13798 ACPH_HUMAN	E.NVQYAGLDFE.A	NA	2	2,3958	0,218	0,211
4	Q9ULA0 DNPEP_HUMAN	E.LEKGT#PEPGLNAVDE.R	T203	2	2,3949	0,167	0,14
4	P35580 MYH10_HUMAN	E.TTDLQDQIAE.L	NA	2	2,3942	0,147	0,215
4	Q6DKJ4 NXN_HUMAN	E.LSDSNAQLNE.G	NA	2	2,3935	0,237	-0,105
4	Q6PKG0 LARP1_HUMAN	E.TES#APGS#PRAVTPVPTKTEE.V	S517:S521	2	2,3928	0,31	0
4	Q8IWI2 GCC2_HUMAN	E.TFLS#DSEKE.K	S345	2	2,3904	0,153	0
4	Q09028 RBBP4_HUMAN	E.FGGFGS#VSGKIE.I	S110	2	2,3892	0,197	0,289
4	P62263 RS14_HUMAN	E.SSPYAAMLAAQD.V	NA	2	2,3892	0,219	0
4	P07437 TBB5_HUMAN	E.YQQYQDATAEEEE.D	NA	2	2,3884	0,251	-0,456
4	Q9Y6A5 TACC3_HUMAN	E.AQPPES#PETRLGQPAE.Q	S434	2	2,3882	0,395	-0,066

4	Q13155 MCA2_HUMAN	E.SNLSLQALE.S	NA	2	2,386	0,09	0,125
4	Q15393 SF3B3_HUMAN	E.FASGFASEQCPE.G	NA	2	2,3838	0,393	0,55
4	Q9BYT8 NEUL_HUMAN	E.NCLQALADVE.V	NA	2	2,3833	0,305	0,108
4	P78527 PRKDC_HUMAN	E.TQAS#QGTLQTRTQE.G	S2612	2	2,3812	0,339	0
4	Q9Y4W2 LAS1L_HUMAN	E.AS#PIGKSPYTLD.S	S523	2	2,3786	0,182	0,092
4	P04406 G3P_HUMAN	E.STGVFTTM*E.K	NA	2	2,3783	0,34	0,493
4	Q09666 AHNK_HUMAN	E.GELQAPDLE.L	NA	2	2,3774	0,109	0,063
4	Q13685 AAMP_HUMAN	E.TVASQPSLGEGESE.S	NA	2	2,3772	0,227	0,08
4	Q92585 MAML1_HUMAN	E.AVS#PERLE.L	S45	2	2,3771	0,234	-0,373
4	Q9C0C2 TB182_HUMAN	E.LLDLTRTFPS#GGEEE.A	S406	2	2,3756	0,314	0
4	Q9Y4L1 HYOU1_HUMAN	E.TLVEDSAEEE.S	NA	2	2,3742	0,106	0
4	Q02952 AKA12_HUMAN	E.LVTTCQAE.T	NA	2	2,3736	0,194	0,132
4	P13010 KU86_HUMAN	E.GSVTSVGSVNPAAE.N	NA	2	2,3715	0,341	0
4	Q14C86 GAPD1_HUMAN	E.GISEGPSNRSNS#VSSLDLE.G	S585	2	2,3703	0,141	0,06
4	P52292 IMA2_HUMAN	E.SAWALTNIASGTSE.Q	NA	2	2,3698	0,34	-0,173
4	P34932 HSP74_HUMAN	E.MLNLYIENE.G	NA	2	2,3688	0,15	0
4	Q71U36 TBA1A_HUMAN	E.VGVDSVEGEGEEE.G	NA	2	2,367	0,256	0
4	P35579 MYH9_HUMAN	E.TLQSQLM*AE.K	NA	2	2,3666	0,197	-0,118
4	Q9Y5B0 CTDP1_HUMAN	E.NS#PAAFPDRE.G	S740	2	2,3658	0,401	-0,412
4	P16070 CD44_HUMAN	E.SSETPDQFMTADE.T	NA	2	2,3653	0,391	0,335
4	Q07021 C1QBP_HUMAN	E.VSFQSTGE.S	NA	2	2,3648	0,215	0,285
4	Q01831 XPC_HUMAN	E.LS#EPVLGDVRE.S	S140	2	2,3646	0,401	0,094
4	P09960 LKHA4_HUMAN	E.VYNFNAINNSE.I	NA	2	2,3627	0,219	0,19
4	Q16659 MK06_HUMAN	E.VQLDPRALS#DVTDEEE.V	S386	2	2,3615	0,234	0,064
4	P49757 NUMB_HUMAN	E.GS#FRVTTATE.Q	S194	2	2,3588	0,253	0,319
4	Q00610 CLH1_HUMAN	E.LINVCNE.N	NA	2	2,3521	0,143	0,071
4	Q8WU90 ZC3HF_HUMAN	E.IS#LEDLIERE.R	S231	2	2,3513	0,273	-0,094
4	P09496 CLCA_HUMAN	E.AFVNDIDE.S	NA	2	2,3513	0,186	0,264
4	P29966 MARCS_HUMAN	E.AAVASS#PSKANGQE.N	S27	2	2,3481	0,211	-0,349
4	P35579 MYH9_HUMAN	E.TLQSQLMAE.K	NA	2	2,3478	0,091	0,06
4	P48643 TCPE_HUMAN	E.NSGM*NPIQTMTE.V	NA	2	2,3439	0,182	0
4	Q8N4N4 RN169_HUMAN	E.GLGST#PDAKLD.K	T554	2	2,3438	0,228	-0,106
4	Q9C0C2 TB182_HUMAN	E.SAASGLGGLLEEE.G	NA	2	2,343	0,221	-0,099
4	Q9BTT0 AN32E_HUMAN	D.NCLCVNGE.I	NA	2	2,3397	0,24	0,253
4	P14618 KPYM_HUMAN	D.GADCIMLSGE.T	NA	2	2,3394	0,126	0,348
4	Q9H6T3 RPAP3_HUMAN	E.LEPNNFEATNE.L	NA	2	2,3376	0,227	0
4	P36542 ATPG_HUMAN	E.LLNSGYEFDE.G	NA	2	2,3376	0,218	-0,206
4	Q02880 TOP2B_HUMAN	E.LGQNQYAVSGE.I	NA	2	2,3365	0,156	0,628
4	Q15424 SAFB1_HUMAN	E.SLSDS#RELVEGE.M	S163	2	2,3348	0,107	0,087
4	P06703 S10A6_HUMAN	E.LTIGS#KLQDAE.I	S46	2	2,333	0,139	-0,097
4	Q03519 TAP2_HUMAN	E.ATSALDVQCE.Q	NA	2	2,3309	0,23	0,112

4	P48643 TCPE_HUMAN	E.NSGMNPQTM*TE.V	NA	2	2,3267	0,395	-0,091
4	Q05524 ENO1B_HUMAN	E.GGFAPNILE.N	NA	2	2,326	0,12	0,199
4	Q14257 RCN2_HUMAN	E.NTALDDAEEEE.S	NA	2	2,3254	0,209	0
4	Q96FV9 THOC1_HUMAN	E.NVTVFNTNEQE.S	NA	2	2,3233	0,136	0
4	P20338 RAB4A_HUMAN	E.TSALTGENVEE.A	NA	2	2,3207	0,238	-0,106
4	Q00839 HNRPU_HUMAN	E.GISALDGDQME.L	NA	2	2,3206	0,309	0,107
4	Q01658 NC2B_HUMAN	E.LVVNCCTE.F	NA	2	2,3181	0,266	0,061
4	P61019 RAB2A_HUMAN	E.GVFDINNE.A	NA	2	2,3179	0,188	0,134
4	Q8N720 ZN655_HUMAN	E.AAGS#PRVQFQSLE.T	S12	2	2,3179	0,124	0,581
4	O94992 HEX11_HUMAN	E.NLQLLTENE.L	NA	2	2,3178	0,33	0
4	P13639 EF2_HUMAN	E.NVNVIIISTYGEGE.S	NA	2	2,3174	0,332	0,175
4	Q13098 CSN1_HUMAN	E.LT#PANSQSRMSTNM*.-	T459	2	2,3164	0,16	-0,224
4	Q15149 PLEC1_HUMAN	E.NLTYLQLME.R	NA	2	2,3153	0,347	-0,108
4	Q9UPN9 TRI33_HUMAN	E.SSLT#PPLSTNLHLE.S	T815	2	2,3134	0,315	-0,077
4	P61956 SUMO2_HUMAN	E.TDTPAQLE.M	NA	2	2,3062	0,224	0,418
4	Q14692 BMS1_HUMAN	E.TS#DIENLLKEE.E	S639	2	2,3052	0,153	0,089
4	Q15154 PCM1_HUMAN	E.T#ASPVAVSLRSDGSE.N	T859	2	2,3027	0,213	0,235
4	Q9Y490 TLN1_HUMAN	E.GCVSASQAATE.D	NA	2	2,3021	0,363	-0,113
4	Q9NP61 ARFG3_HUMAN	D.SCVVPPLS#PPPKEE.D	S143	2	2,302	0,37	0,227
4	Q9Y570 PPME1_HUMAN	E.GITS#PEGSKSIVE.G	S243	2	2,3015	0,304	-0,176
4	O60610 DIAP1_HUMAN	E.IVSVTAACEE.L	NA	2	2,3013	0,327	-0,113
4	Q9BPW8 NIPS1_HUMAN	E.AVGGFFSQIGE.L	NA	2	2,3002	0,145	0
4	Q02952 AKA12_HUMAN	E.GTEASAAEETTE.M	NA	2	2,3	0,167	-0,102
4	Q6NZI2 PTRF_HUMAN	E.GAVQSIQGE.L	NA	2	2,2989	0,099	0,137
4	P49327 FAS_HUMAN	E.QGVTFPSGDIQE.Q	NA	2	2,2982	0,183	0,095
4	P31946 1433B_HUMAN	E.LQDICNDVLE.L	NA	2	2,2955	0,303	0,4
4	Q9NVS9 PNPO_HUMAN	E.AVQCPDIGE.A	NA	2	2,2953	0,285	0,062
4	P00387 NB5R3_HUMAN	E.SMQIGDTIE.F	NA	2	2,2937	0,237	0
4	P07602 SAP_HUMAN	E.ICALVGFCDV.V	NA	2	2,2919	0,092	-0,206
4	Q658J3 A26CA_HUMAN	E.LPDGQVITIGNE.R	NA	2	2,2915	0,218	-0,194
4	P62310 LSM3_HUMAN	E.TVTTIEIDEE.T	NA	2	2,2914	0,171	0,424
4	P41252 SYIC_HUMAN	E.NINFPAEEEE.K	NA	2	2,2904	0,206	0,115
4	Q14103 HNRPD_HUMAN	E.YFGGFGEVE.S	NA	2	2,2897	0,226	0
4	P31689 DNJA1_HUMAN	E.NGFLSPDKLS#LLE.K	S340	2	2,2856	0,168	-0,081
4	P25787 PSA2_HUMAN	E.SFEGQMTEDNIE.V	NA	2	2,2855	0,153	-0,436
4	P37802 TAGL2_HUMAN	E.QISQFLQAAE.R	NA	2	2,2843	0,216	0,43
4	P31943 HNRH1_HUMAN	E.AFVQFAS#QE.I	S161	2	2,2807	0,217	0
4	P37802 TAGL2_HUMAN	E.LINALYPE.G	NA	2	2,2765	0,155	0,262
4	Q8WVK7 SKA2_HUMAN	E.LS#PLTKEE.K	S101	2	2,2753	0,231	0
4	Q96EA4 CCD99_HUMAN	R.SGNTPN#PRLAAE.S	S555	2	2,2707	0,176	0
4	P50416 CPT1A_HUMAN	E.LFDLENNPE.Y	NA	2	2,2696	0,141	-0,224

4	Q6ZP91 Q6ZP91_HUMAN	E.DCYVPQRS#IYD.T	S38	2	2,2611	0,102	-0,082
4	P41229 JAD1C_HUMAN	E.STS#PKTFLE.S	S287	2	2,2608	0,2	0,112
4	Q9H7M9 GI24_HUMAN	E.LVRM*DS#NIQGIENPGFE.A	S235	2	2,2593	0,169	0,424
4	Q9UQN3 CHM2B_HUMAN	E.SQDIVNQVLDE.I	NA	2	2,2582	0,175	-0,581
4	P61224 RAP1B_HUMAN	E.VDAQQCM*LE.I	NA	2	2,2581	0,18	0
4	P08574 CY1_HUMAN	E.VEVQDGPNEDE.G	NA	2	2,2532	0,38	-0,095
4	P05556 ITB1_HUMAN	E.M*CQTCLGVCAE.H	NA	2	2,2518	0,2	0
4	Q13885 TBB2A_HUMAN	E.FTEAESNM*NDLVSE.Y	NA	2	2,2504	0,14	-0,076
4	P27797 CALR_HUMAN	D.NFLITNDE.A	NA	2	2,25	0,096	0,063
4	P30101 PDIA3_HUMAN	E.NFDEIVNNE.N	NA	2	2,2484	0,096	0,112
4	Q969S2 NEIL2_HUMAN	E.M*GPPGSS#PTPEPPQKE.V	S68	2	2,2463	0,282	-1,127
4	Q15459 SF3A1_HUMAN	E.KQS#DDEVYAPGLDIE.S	S451	2	2,2439	0,139	-0,139
4	P14625 ENPL_HUMAN	E.TVEEPMEEEE.A	NA	2	2,2425	0,18	-0,2
4	P11021 GRP78_HUMAN	E.SFYEGEDFSE.T	NA	2	2,2422	0,159	0,101
4	Q96JM3 ZN828_HUMAN	E.TDPVKS#PPLPE.H	S108	2	2,2422	0,301	-0,387
4	Q14247 SRC8_HUMAN	E.DAAS#FKAE.L	S426	2	2,2382	0,234	0,066
4	P38432 P80C_HUMAN	E.LIDPRLIIESPNTSST#EPA.-	T573	2	2,2352	0,142	0,22
4	Q00839 HNRPU_HUMAN	E.NDVITCFANFE.S	NA	2	2,235	0,29	-0,092
4	Q14192 FHL2_HUMAN	E.TLFANTCEE.C	NA	2	2,2335	0,296	-0,112
4	P78364 PHC1_HUMAN	E.FIASLQGCQE.I	NA	2	2,2321	0,22	0,529
4	Q14204 DYHC1_HUMAN	E.ILIQSVCE.T	NA	2	2,2295	0,227	-0,19
4	P31943 HNRH1_HUMAN	E.NSSDFQSNIA.-	NA	2	2,2286	0,2	0,113
4	Q00610 CLH1_HUMAN	E.SLNNLFITEE.D	NA	2	2,2278	0,134	0,207
4	Q8NBS9 TXND5_HUMAN	E.NNFDITAE.G	NA	2	2,2273	0,236	0
4	Q9UHB9 SRP68_HUMAN	E.AAIVQAESEE.T	NA	2	2,227	0,164	-0,117
4	Q12874 SF3A3_HUMAN	E.AQNLVEFTDEE.G	NA	2	2,2258	0,149	-0,094
4	Q05524 ENO1B_HUMAN	R.AAVPSGASTGIYE.A	NA	2	2,2252	0,344	0
4	Q00169 PIPNA_HUMAN	E.YVQVQLYSVAE.A	NA	2	2,2231	0,274	0,097
4	P23368 MAOM_HUMAN	E.SASSPPVITE.-	NA	2	2,223	0,224	0,247
4	P04406 G3P_HUMAN	E.STGVFTTME.K	NA	2	2,2211	0,278	0,251
4	Q13564 ULA1_HUMAN	E.IISSM*DNPDNE.I	NA	2	2,2196	0,236	-0,195
4	Q86SQ0 PHLB2_HUMAN	E.SSYLSILPKT#PEGISEE.Q	T574	2	2,2191	0,278	0,253
4	Q92973 TNPO1_HUMAN	E.AACSAFATLEEE.A	NA	2	2,2121	0,298	-0,094
4	Q52LJ0 FA98B_HUMAN	E.GDVLDTLE.A	NA	2	2,2112	0,182	0,142
4	P42285 SK2L2_HUMAN	E.VFSNAIDCLSDE.D	NA	2	2,2102	0,194	0,089
4	Q07021 C1QBP_HUMAN	E.VSFQSTGESE.W	NA	2	2,2097	0,251	0
4	P29317 EPHA2_HUMAN	E.ASESPCLECPE.H	NA	2	2,2094	0,26	0,668
4	P55036 PSMD4_HUMAN	E.GGAM*LGLGASDFE.F	NA	2	2,209	0,337	0,197
4	Q00610 CLH1_HUMAN	E.VVQAANTSGNWEE.L	NA	2	2,2086	0,219	0
4	Q70Z53 F10C1_HUMAN	E.DSLLRNS#DEEE.S	S278	2	2,2065	0,205	0
4	P49321 NASP_HUMAN	E.NMEEEAENQAE.S	NA	2	2,2064	0,227	-0,283

4	Q14966 ZN638_HUMAN	D.S#PSVKPNELEEE.S	S1119	2	2,2038	0,225	0,17
4	P48643 TCPE_HUMAN	E.NSGM*NPIQTM*TE.V	NA	2	2,2037	0,316	0
4	P55196 AFAD_HUMAN	E.LM*TRTSS#VVTLV.V	S1066	2	2,2028	0,128	-0,085
4	P25787 PSA2_HUMAN	E.GQM*TEDNIE.V	NA	2	2,2021	0,178	0,116
4	P49321 NASP_HUMAN	E.FQSCNLQEQ.Q	NA	2	2,202	0,118	0
4	Q96G03 PGM2_HUMAN	E.LCAPPGNSDPE.Q	NA	2	2,2011	0,124	0,105
4	P62258 1433E_HUMAN	E.ALQDVEDENQ.-	NA	2	2,2011	0,232	0,21
4	Q13885 TBB2A_HUMAN	E.SNM*NDLVSE.Y	NA	2	2,1973	0,086	0,357
4	Q86WR7 CJ047_HUMAN	E.ALS#PTSPFRE.G	S212	2	2,1963	0,205	-0,206
4	P49321 NASP_HUMAN	E.NGVLGNALE.G	NA	2	2,1901	0,132	0,206
4	Q9UBQ5 EIF3K_HUMAN	E.SGQIFICSQEE.S	NA	2	2,1895	0,214	0,094
4	P22314 UBA1_HUMAN	E.SGDFVSFSE.V	NA	2	2,1894	0,136	0,25
4	Q71U36 TBA1A_HUMAN	D.GALNVDLTF	NA	2	2,1847	0,116	0,262
4	P49588 SYAC_HUMAN	E.MGDTGPCGPCSE.I	NA	2	2,1847	0,218	0
4	P51116 FXR2_HUMAN	E.NISNAQALLE.Y	NA	2	2,183	0,172	0,114
4	Q9H8S9 MOL1B_HUMAN	E.ATLGS#GNLRQAVM*LPE.G	S38	2	2,1827	0,177	0,07
4	Q96C57 CL043_HUMAN	E.AAVSASDILQE.S	NA	2	2,1818	0,116	-0,111
4	Q12888 TP53B_HUMAN	E.ALSSVLDQEE.A	NA	2	2,1783	0,248	0,112
4	Q14204 DYHC1_HUMAN	E.VSAVQNVAD.V	NA	2	2,178	0,155	0
4	O00487 PSDE_HUMAN	E.GLTLDQDYSE.H	NA	2	2,1773	0,127	0
4	Q86UP2 KTN1_HUMAN	E.ASSASQFEELE.I	NA	2	2,1764	0,285	0
4	P26641 EF1G_HUMAN	E.SNAIAYYSNEE.L	NA	2	2,1759	0,322	0,538
4	P08670 VIME_HUMAN	D.FSLADAINTE.F	NA	2	2,1758	0,089	0
4	Q09666 AHNK_HUMAN	K.AEAPLPS#PKLE.G	S5110	2	2,1726	0,139	0
4	Q81WC1 MA7D3_HUMAN	E.AS#PKAGVGM*APE.V	S322	2	2,1691	0,238	-0,101
4	Q9Y4W2 LAS1L_HUMAN	E.QGS#VNDVKEEE.K	S560	2	2,1684	0,265	0,093
4	P20929 NEBU_HUMAN	K.NATQILNE.K	NA	2	2,1658	0,19	0,338
4	O94903 PROSC_HUMAN	E.VGSTNVRIGS#TIFGE.R	S244	2	2,1653	0,128	0,151
4	P10809 CH60_HUMAN	E.QLDVTTSE.Y	NA	2	2,1647	0,179	0,137
4	Q9H2G2 SLK_HUMAN	E.NLPDTEDEQE.T	NA	2	2,1621	0,129	0
4	P25786 PSA1_HUMAN	E.FMECNLNE.L	NA	2	2,1588	0,11	-0,115
4	Q7L2H7 EIF3M_HUMAN	E.ISFDTM*QQE.L	NA	2	2,158	0,253	0,219
4	Q08499 PDE4D_HUMAN	E.VEIPSPT#QKE.K	T350	2	2,1562	0,139	0
4	P15374 UCHL3_HUMAN	E.GQTEAPSIDE.K	NA	2	2,1552	0,218	0,117
4	Q14789 G0GB1_HUMAN	E.FNNTTQEDVQE.R	NA	2	2,155	0,181	-0,092
4	P62917 RL8_HUMAN	E.GTIVCCLE.E	NA	2	2,1519	0,277	0,128
4	Q14568 HS902_HUMAN	E.TQTQDQPM*EEEEVE.T	NA	2	2,1463	0,255	-0,214
4	P40227 TCPZ_HUMAN	E.T#DTSLIRGLVLD.H	T202	2	2,1377	0,257	-0,088
4	Q15427 SF3B4_HUMAN	R.NQDATVYVGGGLDE.K	NA	2	2,1352	0,329	0,353
4	P78417 GSTO1_HUMAN	E.NSQGQLIYE.S	NA	2	2,1349	0,23	0,116
4	Q02952 AKA12_HUMAN	E.VEGSTVNDQQLEE.V	NA	2	2,1346	0,16	-0,674

4	Q8WXH0 SYNE2_HUMAN	E.SLLKALS#PSDSLE.I	S1772	2	2,1345	0,288	-0,424
4	P31949 S10AB_HUMAN	D.TNSDGLDFSE.F	NA	2	2,1295	0,278	0
4	Q96R06 SPAG5_HUMAN	E.LQSLCSLLQE.S	NA	2	2,1283	0,277	0
4	Q658J3 A26CA_HUMAN	E.M*ATAASS#SLE.K	S933	2	2,1222	0,191	0,106
4	P50502 F10A1_HUMAN	E.VLAAM*QDPE.V	NA	2	2,1218	0,2	0,062
4	Q10570 CPSF1_HUMAN	E.MLYGDSGSLF5#PSKEE.A	S756	2	2,1175	0,35	0,267
4	Q13885 TBB2A_HUMAN	E.AESNM*NDLVSE.Y	NA	2	2,116	0,123	0,1
4	Q13813 SPTA2_HUMAN	E.VGADLEQVE.V	NA	2	2,1145	0,152	0,064
4	P49023 PAXI_HUMAN	E.SLLDELE.S	NA	2	2,1124	0,09	0,372
4	O00299 CLIC1_HUMAN	E.FASTCPDDEEIE.L	NA	2	2,1121	0,162	0,259
4	Q9Y2W2 WBP11_HUMAN	E.FNPVQQPQLNE.K	NA	2	2,1098	0,155	0,186
4	P55072 TERA_HUMAN	E.TDPSPYCIVAPDTVIHCE.G	NA	2	2,103	0,142	-0,235
4	P14625 ENPL_HUMAN	E.TVEEPM*EEEE.A	NA	2	2,1005	0,106	0,099
4	Q96R06 SPAG5_HUMAN	E.LLCQLTQSNEE.Q	NA	2	2,0999	0,136	0,548
4	P26641 EF1G_HUMAN	E.S#NAIAYVSNEE.L	S72	2	2,0983	0,129	0,508
4	P27816 MAP4_HUMAN	E.VGLLKDMSPLS#ETE.M	S510	2	2,0982	0,207	-0,076
4	Q8NI36 WDR36_HUMAN	E.ITNLSSQVEE.N	NA	2	2,097	0,09	0,218
4	Q96RV3 PCX1_HUMAN	E.LS#LLGRASQLE.T	S735	2	2,0949	0,255	-0,193
4	Q9BQA1 MEP50_HUMAN	E.GFCSAGVQTE.A	NA	2	2,0906	0,234	0
4	Q16352 AINX_HUMAN	E.VAGYQDSIGQLE.N	NA	2	2,0845	0,182	0,191
4	P18085 ARF4_HUMAN	E.GLDWLSNE.L	NA	2	2,0815	0,177	0,065
4	P13693 TCTP_HUMAN	E.IADGLCLE.V	NA	2	2,0808	0,11	0,137
4	P52294 IMA1_HUMAN	E.EEVMS#DGGFHE.A	S63	2	2,0804	0,33	-0,185
4	P09211 GSTP1_HUMAN	E.AALVDM*VND.G	NA	2	2,0792	0,382	0,19
4	P98172 EFNB1_HUMAN	E.M*PPQS#PANIYYKV.-	S338	2	2,0785	0,092	-0,152
4	Q09028 RBBP4_HUMAN	E.AAFDDAVEE.R	NA	2	2,0741	0,131	0,189
4	Q99543 DNJC2_HUMAN	E.LASLQCLNE.T	NA	2	2,0721	0,139	0,116
4	Q9Y3B8 ORN_HUMAN	E.STITLQQAEEY.F	NA	2	2,0674	0,143	0,19
4	Q01081 U2AF1_HUMAN	E.YLASIFGTE.K	NA	2	2,0671	0,188	0
4	P28749 RBL1_HUMAN	D.MQPLS#PISVHE.R	S640	2	2,0635	0,166	-0,093
4	Q9Y508 ZN313_HUMAN	E.DMMNQVLQRS#IIDQ.-	S224	2	2,0633	0,153	0,413
4	Q15149 PLEC1_HUMAN	E.QMAQQLAEE.T	NA	2	2,0628	0,086	0
4	Q14204 DYHC1_HUMAN	E.GEIAENLPEQE.I	NA	2	2,0594	0,166	-0,099
4	Q9H009 NACA2_HUMAN	D.LSQQAQLA-AAE.K	NA	2	2,0582	0,083	0,108
4	Q9BY11 PACN1_HUMAN	E.LS#FKAGDE.L	S405	2	2,0525	0,141	0,064
4	P55884 EIF3B_HUMAN	E.IIPLGNQE.-	NA	2	2,049	0,155	0,207
4	Q13885 TBB2A_HUMAN	E.FTEAESNMNDLVSE.Y	NA	2	2,0483	0,204	0,462
4	Q0VGL1 U539_HUMAN	E.NDEQAASAISE.L	NA	2	2,0467	0,194	0,107
4	Q15942 ZYG_HUMAN	E.GCYTDTLE.K	NA	2	2,0465	0,167	0,254
4	P42704 LPPRC_HUMAN	E.GNQEVPPFDVPE.L	NA	2	2,0387	0,099	0,099
4	Q16531 DDB1_HUMAN	E.QGSYVVAM*E.T	NA	2	2,0377	0,093	-0,671

4	P05556 ITB1_HUMAN	E.MCQTCLGVCAE.H	NA	2	2,0366	0,251	-0,275
4	Q9H4B7 TBB1_HUMAN	R.ISVYYNE.A	NA	2	2,0358	0,16	0,206
4	P38919 IF4A3_HUMAN	E.QYYSTQIDE.M	NA	2	2,0351	0,171	0,106
4	Q15149 PLEC1_HUMAN	E.NLTYLQLM*E.R	NA	2	2,0264	0,088	-0,107
4	Q96EZ8 MCRS1_HUMAN	D.SSLM*ASGTASRS#EDEE.S	S22	2	2,0261	0,157	-0,209
4	Q9NRS6 SNX15_HUMAN	E.STEEASGS#PARGPLTE.A	S201	2	2,0258	0,247	-0,366
4	Q92619 HMHA1_HUMAN	E.ASALGHLS#FLE.Q	S1053	2	2,0255	0,32	-0,299
4	Q04637 IF4G1_HUMAN	E.GQDIGAFVAE.Q	NA	2	2,0254	0,115	0,182
4	Q9NZI8 IF2B1_HUMAN	E.SVTPADLE.K	NA	2	2,0231	0,117	0,293
4	Q75N03 HAKAI_HUMAN	E.LSM*APPPRSVS#QE.T	S278	2	2,023	0,108	0
4	Q08J23 NSUN2_HUMAN	E.STQLSPADLTE.G	NA	2	2,0199	0,217	0,105
4	Q15233 NONO_HUMAN	E.AFSVFGQVE.R	NA	2	2,0177	0,081	-0,186
4	P82979 HCC1_HUMAN	R.FNVVPSLE.S	NA	2	2,0163	0,188	0,067
4	P54652 HSP72_HUMAN	R.TLSSSTQASIE.I	NA	2	2,0155	0,186	-0,434
4	Q13098 CSN1_HUMAN	E.LQNAPDAIPE.S	NA	2	2,0142	0,093	-0,114
4	Q14160 LAP4_HUMAN	E.QLDLGGNDLE.V	NA	2	2,0141	0,212	0,227
4	Q6ZU80 CN145_HUMAN	E.TS#TQVALDHLE.S	S961	2	2,0106	0,205	-0,094
4	P13489 RINI_HUMAN	E.LDLSNNCLGD.A	NA	2	2,0101	0,24	0,327
4	Q14694 UBP10_HUMAN	E.NLGVANGQILE.S	NA	2	2,0087	0,173	0
4	P48643 TCPE_HUMAN	E.NSGMNPQTMTE.V	NA	2	2,0037	0,296	0,092
4	Q14693 LPIN1_HUMAN	E.VIPM*HLATS#PILSE.G	S106	2	2,002	0,128	0,152
4	O00571 DDX3X_HUMAN	E.LFSGNGTGINF.E.K	NA	2	2,0017	0,218	-0,097
4	P04075 ALDOA_HUMAN	E.SLFVS#NHAY.-	S360	2	1,9988	0,104	-0,218
4	Q9NWB6 ARGL1_HUMAN	K.IAEAQAKLAE.E	NA	2	1,9988	0,174	0,351
4	P19338 NUCL_HUMAN	E.IDGRS#ISLYYTGE.K	S458	2	1,9983	0,18	0
4	P16615 AT2A2_HUMAN	E.TALTCLVE.K	NA	2	1,9938	0,101	0,135
4	P60842 IF4A1_HUMAN	E.TFYNTSIE.E	NA	2	1,9936	0,145	0,125
4	Q15091 K0391_HUMAN	E.SIQLSPEEYE.C	NA	2	1,9905	0,088	0,204
4	Q9UNN5 FAF1_HUMAN	E.GDALLQFTAE.F	NA	2	1,9901	0,179	0,229
4	Q92619 HMHA1_HUMAN	E.ASALGHLS#FLEQQQSE.A	S1053	2	1,9894	0,19	0,134
4	P18583 SON_HUMAN	E.FSGQSGAAGALE.L	NA	2	1,9884	0,092	0,223
4	O43633 CHM2A_HUMAN	E.SDAVVSQVLDE.L	NA	2	1,986	0,262	0,105
4	Q13625 ASPP2_HUMAN	E.NGVNS#PRMDLTLAE.L	S121	2	1,9854	0,214	0,229
4	Q1KMD3 HNRL2_HUMAN	E.NDVIGCFANFE.T	NA	2	1,9837	0,198	0,095
4	Q9BSH4 CCD44_HUMAN	D.SLGLCSVSCALE.F	NA	2	1,981	0,383	0
4	P38606 VATA_HUMAN	E.ILQEEEDLAE.I	NA	2	1,9801	0,122	0,41
4	P09622 DLDH_HUMAN	E.ANLAASFGKS#INF.-	S506	2	1,9789	0,178	-0,086
4	Q01081 U2AF1_HUMAN	E.LS#PVTFRE.A	S145	2	1,9778	0,158	0,427
4	Q9H910 HN1L_HUMAN	E.SSNLFGSPEE.A	NA	2	1,9769	0,183	-0,114
4	P02545 LMNA_HUMAN	E.AALSTALSE.K	NA	2	1,9717	0,11	0,424
4	P04920 B3A2_HUMAN	R.TSPSS#PAPLPHQE.A	S173	2	1,9681	0,246	-0,171

4	Q9Y6M7 S4A7_HUMAN	D.NM*IASGQLDE.S	NA	2	1,964	0,11	-0,335
4	Q7L2H7 EIF3M_HUMAN	E.ISFDTMQQE.L	NA	2	1,9628	0,227	-0,111
4	O43264 ZW10_HUMAN	E.IIQSTEEFE.N	NA	2	1,9621	0,169	0
4	P49006 MRP_HUMAN	E.GGGDSSASSPTEEQE.Q	NA	2	1,9561	0,24	0,234
4	Q13885 TBB2A_HUMAN	E.TYSIDNE.A	NA	2	1,9559	0,104	0,217
4	Q658J3 A26CA_HUMAN	E.MATAASSSS#LE.K	S935	2	1,9557	0,293	0,108
4	O75223 CG024_HUMAN	E.NGLPLEYQE.K	NA	2	1,9522	0,217	0,115
4	Q8IZT6 ASPM_HUMAN	E.SESVNPILS#PNQFLKD.N	S392	2	1,9509	0,28	0,065
4	Q86VP6 CAND1_HUMAN	E.FQSQISSNPE.L	NA	2	1,9442	0,12	0
4	P26641 EF1G_HUMAN	E.GDDGFVFE.S	NA	2	1,9391	0,118	0,467
4	Q12846 STX4_HUMAN	E.LEQM*LDSGQSE.V	NA	2	1,9369	0,089	-0,097
4	Q92917 GPKOW_HUMAN	E.LYIQDNSE.R	NA	2	1,9305	0,212	-0,11
4	P06396 GELS_HUMAN	E.SFNNGDCFILD.L	NA	2	1,9299	0,132	0
4	P35579 MYH9_HUMAN	E.AMITDLEE.R	NA	2	1,9297	0,09	0
4	P43897 EFTS_HUMAN	E.GLIGLLQE.G	NA	2	1,9296	0,087	0,217
4	O43290 SNUT1_HUMAN	E.FGVSTLVEEE.F	NA	2	1,9293	0,086	0,22
4	Q02952 AKA12_HUMAN	E.VEGSTVNDQLE.E	NA	2	1,9234	0,132	0
4	Q05682 CALD1_HUMAN	E.VNAQNSVPDEE.A	NA	2	1,9193	0,155	0
4	P05556 ITB1_HUMAN	E.NNIQTIFAVTEE.F	NA	2	1,9154	0,379	0,354
4	Q1KMD3 HNRL2_HUMAN	E.ALDAEMLEDE.A	NA	2	1,9129	0,111	0
4	Q8TDY2 RBCC1_HUMAN	E.SLLTS#FPKSVE.H	S257	2	1,9116	0,098	0
4	Q3B820 YB032_HUMAN	E.DSLSDSSRS#VSE.K	S142	2	1,9088	0,104	-0,181
4	Q96FW1 OTUB1_HUMAN	E.IAVQNPLVSE.R	NA	2	1,9046	0,1	0,114
4	Q96SB3 NEB2_HUMAN	E.VAQLIQQTLEQE.R	NA	2	1,9031	0,199	-0,087
4	Q02952 AKA12_HUMAN	E.VVLPSEEE.G	NA	2	1,903	0,181	-0,068
4	Q86V48 LUZP1_HUMAN	E.LTSVSNHVSS#PFE.L	S840	2	1,9027	0,183	0
4	Q15459 SF3A1_HUMAN	E.VYAPGLDIE.S	NA	2	1,9019	0,154	0
4	Q13610 PWP1_HUMAN	D.ISTVSSVNE.A	NA	2	1,8942	0,084	0,456
4	P09211 GSTP1_HUMAN	E.VLAPGCLD.A	NA	2	1,8855	0,309	0,217
4	B0I1T5 B0I1T5_HUMAN	E.GLQS#PRGTPDSE.S	S1292	2	1,8855	0,134	-0,184
4	O00629 IMA4_HUMAN	E.AAWALTNIASGTSE.Q	NA	2	1,8821	0,331	0,263
4	Q658J3 A26CA_HUMAN	E.KSYELPDGQVIT#IGNE.R	T949	2	1,8757	0,117	-0,066
4	P51587 BRCA2_HUMAN	E.QGLTLPLYQS#PVKE.L	S93	2	1,8715	0,305	0,221
4	P08621 RU17_HUMAN	E.SEGGDGYLAPE.N	NA	2	1,8692	0,121	1,226
4	Q9P1Y6 K1542_HUMAN	E.AS#PAPLAQGEPGRE.D	S1202	2	1,8663	0,317	0
4	Q9UBS0 KS6B2_HUMAN	E.GAVT#HTFCGTIE.Y	T226	2	1,8621	0,176	-0,178
4	P15311 EZRI_HUMAN	E.GAEPTGSAE.L	NA	2	1,8587	0,142	-0,373
4	Q5UIP0 RIF1_HUMAN	E.SVDIQDQEE.K	NA	2	1,8529	0,185	-0,115
4	Q9NPH2 INO1_HUMAN	E.VIPGLNDTAE.N	NA	2	1,8461	0,161	0,119
4	P61586 RHOA_HUMAN	E.NYVADIE.V	NA	2	1,8457	0,146	0,222
4	Q9UKM9 RALY_HUMAN	E.GLLTHS#EEEE.H	S288	2	1,8176	0,084	0,274

4	Q9NTK5 OLA1_HUMAN	E.YFFTAGPDE.V	NA	2	1,8079	0,108	0,35
4	O95433 AHPA1_HUMAN	E.IPNLSDENSVD.E.V	NA	2	1,804	0,173	0
4	P40222 TXLNA_HUMAN	E.GPGAQAPSS#PRVTE.A	S515	2	1,7946	0,112	-0,17
4	Q15233 NONO_HUMAN	R.FGQAATM*E.G	NA	2	1,791	0,161	0,28
4	Q12797 ASPH_HUMAN	E.QAVYEPLNE.G	NA	2	1,7901	0,144	0,307
4	P45974 UBP5_HUMAN	E.CAFSFDTPESE.G	NA	2	1,7877	0,213	0,095
4	P07355 ANXA2_HUMAN	R.RAEDGSVIDYE.L	NA	2	1,7839	0,089	0,195
4	Q14789 G0GB1_HUMAN	E.ISNLNQLIEE.F	NA	2	1,7832	0,144	0
4	P43490 NAMPT_HUMAN	E.TSGNLDGLE.Y	NA	2	1,7822	0,105	0,135
4	Q9UJZ1 STML2_HUMAN	E.SLNASIVDAINQAAD.C	NA	2	1,7706	0,21	0,081
4	Q00839 HNRPU_HUMAN	R.LQAALDDEE.A	NA	2	1,7607	0,131	0,425
4	Q2NKX8 ERC6L_HUMAN	E.LCTNSSLGM*E.K	NA	2	1,7511	0,128	0,216
4	P56537 IF6_HUMAN	E.AQPSTIATS#M*RDSLIDSLT.-	S235	2	1,7499	0,168	-0,116
4	P13797 PLST_HUMAN	E.NQDIDWTLLE.G	NA	2	1,7321	0,208	-0,098
4	P06493 CDC2_HUMAN	E.GT#YGVVYK.G	T14	2	1,732	0,286	-0,126
4	O60281 ZN292_HUMAN	E.LFITKLINEDS#TSVE.T	S1743	2	1,7257	0,254	-0,136
4	Q02952 AKA12_HUMAN	E.SSASSPEEPEE.I	NA	2	1,7205	0,187	0
4	Q5T5Y3 CAMP1_HUMAN	E.VVDVNECDLS#IEKLE.T	S1023	2	1,7151	0,081	0,374
4	P14314 GLU2B_HUMAN	E.ISFDFGPNGE.F	NA	2	1,7025	0,375	-0,113
4	Q96I25 SPF45_HUMAN	E.QGLSTALSVE.K	NA	2	1,701	0,103	0,364
4	Q9Y2N3 PO121_HUMAN	E.TVLS#ALKE.K	S291	2	1,6975	0,106	0,065
4	P11021 GRP78_HUMAN	D.VCPLTLGIE.T	NA	2	1,661	0,139	-0,061
4	Q02952 AKA12_HUMAN	E.SSELVTTCAE.T	NA	2	1,6605	0,099	-0,398
4	Q8WXX5 DNJC9_HUMAN	E.MDNFLAQME.A	NA	2	1,6491	0,1	0
4	Q9UHX1 PUF60_HUMAN	R.FDNSDLA.-	NA	2	1,6481	0,408	0,351
4	P49006 MRP_HUMAN	E.IGACSDGTAQE.G	NA	2	1,6172	0,18	0,099
4	P54577 SYIC_HUMAN	E.SQGM*LLCASIE.G	NA	2	1,6117	0,119	0,299
4	Q6S8J3 A26CA_HUMAN	E.M*ATAASSSS#LE.K	S935	2	1,5843	0,121	0,106
4	P27816 MAP4_HUMAN	E.AT#PVPIKDME.I	T585	2	1,5608	0,242	-0,103
4	Q9NZI8 IF2B1_HUMAN	E.NCEQVNTSE.T	NA	2	1,5498	0,152	0
4	P55036 PSMD4_HUMAN	E.GGAMLGLGASDFE.F	NA	2	1,4734	0,131	-0,1
4	P62805 H4_HUMAN	K.TVTAM*DVVYALK.R	NA	2	1,4309	0,127	0,184
4	Q9Y282 ERGI3_HUMAN	E.GCQVYGFL.E.V	NA	2	1,4146	0,089	-0,114
4	Q96E15 TCAL4_HUMAN	E.IEGKPES#EGEPGSE.T	S102	2	1,3699	0,083	-0,08
4	Q8N163 K1967_HUMAN	E.DSEVRSVAS#NQSEM*E.F	S678	2	1,3322	0,131	0,138
5	Q8IX01 SFR14_HUMAN	E.ASGPS#PKPAGVDISEAPQTSSPCPSADIDM*KTM*E.T	S757	3	8,1022	0,582	0,718
5	Q8IX01 SFR14_HUMAN	E.AS#GPSKPKAGVDISEAPQTSSPCPSADIDMKT*E.T	S754	3	7,1426	0,532	0
5	Q96S66 CLCC1_HUMAN	E.SSQSAKPVSGQDTSNGTEGS#PAAE.K	S509	2	6,4794	0,6	0,103
5	P40855 PEX19_HUMAN	E.TLSGLAKNATDLQNSS#MSEEE.L	S147	2	6,2349	0,567	0,212
5	Q9C0B0 UNK_HUMAN	E.HFASGSFS#PGTSPAFLSGPGAAE.L	S631	2	5,6211	0,506	0,324
5	O43829 ZF161_HUMAN	E.SKDLGSQT#PQALTFNDGM*SE.V	T235	2	5,5919	0,454	0,549

5	P35579 MYH9_HUMAN	E.ALKTELEDT#LDSTAAQQE.L	T1151	2	5,4928	0,583	0,119
5	P40855 PEX19_HUMAN	E.TLSGLAKNATDLQNSS#M*SEEE.L	S147	2	5,4404	0,5	0,421
5	Q14247 SRC8_HUMAN	E.RLPS#SPVYEDAAS#FKAE.L	S417:S426	2	5,3393	0,456	0,301
5	Q5VWN6 CJ018_HUMAN	E.LNQPASAACKTGDFSPS#PE.K	S1541	2	5,311	0,457	-0,119
5	Q00537 PCTK2_HUMAN	E.NLKM*GS#DGESDQASGTSSDE.V	S105	2	5,2642	0,564	-0,116
5	Q9UQ35 SRRM2_HUMAN	E.VEERPAVSLTLDQSQSQAS#LE.A	S1292	3	5,2531	0,495	0,309
5	Q96RG2 PASK_HUMAN	E.LRETPSSLAVGS#DPDVGSLQE.Q	S777	2	5,2295	0,542	0,109
5	Q96T23 RSF1_HUMAN	E.SEKPGS#PEAAETS#PPSNIIDHCE.K	S612:S619	3	5,1924	0,441	0,07
5	O15027 SC16A_HUMAN	E.ASGSFFKQIDSS#PVGGETDE.T	S391	2	5,1005	0,51	0,228
5	Q14247 SRC8_HUMAN	E.LSYRGPVSGTEPEPVYS#M*E.A	S447	2	5,0572	0,461	0,222
5	O15234 CASC3_HUMAN	E.QTSVRDPS#PEADAPVLGS#PEKE.E	S363:S373	3	4,9554	0,263	0,222
5	O75420 PERQ1_HUMAN	E.AEKLVASLQDSS#LEEE.Q	S443	2	4,9168	0,523	0,2
5	Q9UQ35 SRRM2_HUMAN	E.VEERPAVSLTLDQSQSQAS#LE.A	S1292	2	4,9145	0,52	0,309
5	Q13263 TIF1B_HUMAN	E.TKPVLM*ALAEPGAEGPRLAS#PSGSTS#SGLE.V	S594:S600	3	4,9145	1	0,233
5	Q5JSH3 WDR44_HUMAN	E.TENTAYKVGNES#PVQE.L	S50	2	4,8862	0,489	0
5	Q9UHR4 BI2L1_HUMAN	E.IKTPASTPVSGT#PQASPM*IE.R	T257	2	4,879	0,441	0,116
5	A8MVB1 A8MVB1_HUMAN	E.KLVSPASAAASS#PSSSPSPQPVSE.L	S37	2	4,8396	0,562	0,299
5	P29374 ARI4A_HUMAN	E.SNQCIQQLTSEFRDS#PAEE.T	S932	2	4,8032	0,348	0,21
5	O95817 BAG3_HUMAN	E.VKVPPAPVPCPPPS#PGPSAVPSSPKS#VATEE.R	S377:S389	3	4,7989	1	0,341
5	Q9P266 K1462_HUMAN	E.HSDVDGVVTSTDPVPEPEPS#PLE.S	S1194	2	4,7929	0,543	0,393
5	Q5JSH3 WDR44_HUMAN	E.TTKLTQTSS#TEQLNVLE.T	S162	2	4,7864	0,458	0
5	O95232 CROP_HUMAN	E.VNGTSEDIKSEGDTQS#N.-	S431	2	4,7577	0,565	0,262
5	Q8N1G0 ZN687_HUMAN	E.ASLLKLPAT#PTSE.G	T377	2	4,7277	0,442	0,082
5	Q14160 LAP4_HUMAN	E.LRSLEPSPS#PGPQEEDGE.V	S1581	2	4,6893	0,452	0,426
5	O43815 STRN_HUMAN	E.LNQGDM*KPPSYDS#DEGNE.T	S137	2	4,6651	0,528	-0,117
5	Q9UHR4 BI2L1_HUMAN	E.IKTPASTPVSGTPQAS#PM*IE.R	S261	2	4,6544	0,471	0,347
5	O15085 ARHGB_HUMAN	E.LLKSLLGGESSGGT#T#PVGSFHTE.A	T1461:T1462	2	4,6483	1	0,21
5	Q9BQY9 DBND2_HUMAN	E.SQRPPIGSIS#SM*EVNVDLLE.Q	S153	2	4,6479	0,465	-0,216
5	P04792 HSPB1_HUMAN	E.SPAVAAPAYSRLS#RQLS#SGVSE.I	S78:S82	3	4,6454	1	1,114
5	Q02952 AKA12_HUMAN	E.GDLNGQKQALNGQALNS#QEEEE.V	S96	2	4,6305	0,388	0,1
5	Q96QE3 ATAD5_HUMAN	E.IVKSGYIS#ESENSE.I	S306	2	4,6291	0,499	-0,15
5	Q15424 SAFB1_HUMAN	E.DKETINNLDTSS#SDFTILQE.I	S196	2	4,594	0,514	0,208
5	P78310 CXAR_HUMAN	R.SYIGSNHSSLGSM*S#PSNM*E.G	S306	2	4,5936	0,474	0,116
5	O95817 BAG3_HUMAN	E.VKVPPAPVPCPPPS#PGPSAVPSS#PKSVATEE.R	S377:S386	3	4,5887	1	0,227
5	Q96B54 ZN428_HUMAN	E.GTYHCTECEDS#FDNLGE.L	S169	2	4,551	0,443	0,231
5	Q92945 FUBP2_HUMAN	D.SGCKVQIS#PDSGGLPE.R	S181	2	4,5443	0,434	-0,214
5	P98171 RHG04_HUMAN	E.KQVVGAGLQTAGESGS#SPEGLLASE.L	S823	2	4,5431	0,463	0,299
5	Q92878 RAD50_HUMAN	E.NQSCCPVQQRVFQT#EAE.L	T690	2	4,5127	0,376	0,111
5	P21333 FLNA_HUMAN	E.AIGDDVGTGLGFSVEGSPQAKIE.C	NA	2	4,4949	0,38	1,114
5	Q86T10 TBCD1_HUMAN	E.SSFKLLGS#SEDLSSDSE.S	S565	2	4,4426	0,391	0,131
5	Q7Z434 MAVS_HUMAN	E.LSKPGVLASQVDS#PFSGCFE.D	S430	2	4,4276	0,492	0,221

5	Q92797 SYMPK_HUMAN	E.DAM*KT#PS#PAAEDAREPE.A	T1257:S1259	3	4,4117	0,4	0,184
5	Q13283 G3BP1_HUMAN	E.DAQKSSS#PAPADIAQTVQE.D	S232	2	4,4046	0,491	0,181
5	Q92917 GPKOW_HUMAN	E.LHYDAICQYMGPS#DTDDD.-	S471	2	4,3872	0,48	0,222
5	Q6PKG0 LARP1_HUMAN	E.TES#APGS#PRAVTPVPTKTEE.V	S517:S521	3	4,358	0,328	0,083
5	Q7Z460 CLAP1_HUMAN	E.CDIVSRDGGGAAS#PATE.G	S1223	2	4,355	0,551	0
5	Q8IYH0 Q8IYH0_HUMAN	R.TIKTVDLGIS#DLEDDC.-	S201	2	4,3529	0,415	0,26
5	Q9UHR4 BI2L1_HUMAN	E.IKTPASTPVSGTPQAS#PM*IE.R	S261	3	4,3465	0,285	0,607
5	O14641 DVL2_HUMAN	R.HLAGYES#SSTLM*TSE.L	S194	2	4,3416	0,553	-0,143
5	Q9P266 K1462_HUMAN	E.HSDVDGVVTSTDPVPEPEPS#PLE.S	S1194	3	4,3405	0,412	0,516
5	P46100 ATRX_HUMAN	E.NLVLSSTHGFCQSS#GDE.A	S1245	2	4,3341	0,464	0
5	Q96QR8 PURB_HUMAN	E.HYAQLGPSS#PEQLAAGAE.E.G	S101	2	4,3126	0,48	0,36
5	Q9Y3S1 WNK2_HUMAN	E.SYGGSDVTSKGELS#DSCE.G	S1150	2	4,2869	0,495	0,249
5	Q15424 SAFB1_HUMAN	E.DKETINNLDT#SSSDFTILQE.I	T194	2	4,25	0,368	0
5	Q9H118 ASCC2_HUMAN	E.AVSQASSHPENS#EEEE.C	S447	2	4,2487	0,448	0,067
5	P56537 IF6_HUMAN	E.AQPSTIATSM*RDSLIDSLT#.-	T245	2	4,2415	0,469	0,348
5	Q14160 LAP4_HUMAN	R.LRVQS#PEPPAPERALS#PAE.L	S1475:S1486	3	4,2311	0,281	0,166
5	Q14202 ZMYM3_HUMAN	E.LDKASSDLCDLVSNQS#AEGLE.D	S960	2	4,2249	0,488	0,2
5	P29374 ARI4A_HUMAN	E.LSSLDNKNFSS#ATEDE.I	S840	2	4,2086	0,412	0
5	Q9UNZ2 NSF1C_HUMAN	E.GQKLGSTAPQVLSTSS#PAQQAENE.A	S272	2	4,2014	0,499	0,292
5	Q76L83 ASXL2_HUMAN	E.TNM*KEPLATLVDQS#PE.S	S562	2	4,1994	0,379	0,196
5	Q8TF40 FNIP1_HUMAN	E.AAQTKVTFLLIGDSM*S#PDSDE.L	S760	2	4,1864	0,398	0,74
5	Q13263 TIF1B_HUMAN	E.TKPVLM*ALAEPGAEGPRLASPSGST#SS#GLE.V	T599:S601	3	4,17	1	0,349
5	Q9BXJ9 NARG1_HUMAN	E.DM*KITVNGDS#SAE.A	S855	2	4,1594	0,38	0,083
5	B2RDY9 B2RDY9_HUMAN	E.SASRS#ALFAQINQGE.S	S255	2	4,1593	0,387	0,221
5	Q5JSH3 WDR44_HUMAN	E.NTAYKVGNES#PVQE.L	S50	2	4,1561	0,436	0,302
5	P27816 MAP4_HUMAN	E.M*ALGKDVTPPPPETE.V	T521	2	4,1449	0,491	0,232
5	Q9UNZ2 NSF1C_HUMAN	E.GQKLGSTAPQVLSTSS#PAQQAENE.A	S272	3	4,1441	0,394	0,365
5	P19338 NUCL_HUMAN	E.IEPAAM*KAAAAAPAS#EDED.D	S184	2	4,1414	0,438	0,062
5	Q96GX5 MASTL_HUMAN	E.NIVNSFTDKQQT#PE.K	T519	2	4,1399	0,492	0,502
5	Q02952 AKA12_HUMAN	E.QSHAEIS#PPAESGQAVEE.C	S253	2	4,1317	0,311	-0,063
5	Q86W56 PARG_HUMAN	E.NVSQLSLDKS#PTE.K	S137	2	4,1293	0,368	0
5	P15407 FOSL1_HUMAN	E.GAKEGDTGSTSGTS#SPPAPCRVPCISLS#PGPVLEPE.A	S190:S205	3	4,1185	1	0,38
5	Q12802 AKP13_HUMAN	E.KELVPDQAVISDSTFSLANS#PGSE.S	S790	2	4,116	0,52	0,475
5	Q9NQX3 GEPH_HUMAN	E.LEDLPS#PPPPPLS#PPPTTSPHKQTE.D	S188:S194	3	4,0829	0,399	0,202
5	O75400 PR40A_HUMAN	R.FVKEPAFEDITLES#E.R	S787	2	4,0581	0,433	0,333
5	P31749 AKT1_HUMAN	E.M*DFRSGS#PSDNSGAEEM*E.V	S124	2	4,0511	0,441	0,119
5	Q12756 KIF1A_HUMAN	E.SCPVVGMSRSGTS#QEE.L	S937	2	4,0476	0,505	-0,068
5	Q12888 TP53B_HUMAN	D.AFRSTPFIVPSS#PTEQE.G	S380	2	4,0423	0,444	0,309
5	Q9HBD1 RC3H2_HUMAN	E.NKIGS#PPKT#PVSNAATSAGPSNVGTE.L	S549:T553	3	4,0361	0,401	0,334
5	Q8TCN5 ZN507_HUMAN	E.NEKL5#PTSNTSYSLE.K	S780	2	4,0248	0,428	-0,139
5	Q14201 BTG3_HUMAN	E.VKPSSVTAAS#PVYQISE.L	S169	2	4,0237	0,359	0,191

5	O94842 TOX4_HUMAN	E.SSPERPM*NNS#PEAHTVEAPS#PETICE.M	S523:S533	3	4,0204	0,241	0,361
5	Q96JM3 ZN828_HUMAN	E.LQTPLPS#PEPSKPASVSSPEPPKSVPVCE.S	S173	3	4,0186	0,349	0
5	P04406 G3P_HUMAN	R.VIISAPSADAPM*FVM*GVNHE.K	NA	2	4,0182	0,479	0,231
5	P49006 MRP_HUMAN	E.SQEPQAKGAEASAAS#EEE.A	S165	2	4,016	0,56	0
5	O15085 ARHGB_HUMAN	E.LLKSLGGESS#GGTT#PVGFSFHE.A	S1458:T1462	3	4,0084	0,288	0,631
5	Q96T58 MINT_HUMAN	E.SGVVAVS#PEKSES#PQKE.D	S2120:S2126	2	4,0008	0,449	-0,127
5	O75410 TACC1_HUMAN	E.KAPVSVSCGGES#PLDGICLSE.S	S591	2	3,9808	0,488	0,327
5	Q9NRF2 SH2B1_HUMAN	E.VARASGSLSPILAPLS#PGAE.I	S96	2	3,9729	0,522	0,354
5	Q7Z6Z7 HUWE1_HUMAN	R.GNKACS#PCSSQSSSSGICTD.F	S3373	2	3,9706	0,408	0,112
5	Q92878 RAD50_HUMAN	E.DKLFDVCGS#QDFE.S	S635	2	3,969	0,395	0,298
5	Q9BXJ9 NARG1_HUMAN	E.DM*KITVNGDS#SAEAE.L	S855	2	3,9688	0,452	0,204
5	Q9H832 UBE2Z_HUMAN	E.NAEM*DS#DSSSS#GTETDLHGSLRV.-	S337:S342	3	3,9678	1	0,213
5	Q96S66 CLCC1_HUMAN	E.SSQSAKPVSGQDTSNGTEGS#PAAE.K	S509	3	3,9665	0,388	0,386
5	P40855 PEX19_HUMAN	E.TLSGLAKNATDLQNSS#MSEEE.L	S147	3	3,9546	0,419	0,397
5	Q9UHR4 BI2L1_HUMAN	E.IKTPASTPVSGTPQAS#PMIE.R	S261	2	3,9509	0,353	0,233
5	A8MVB1 A8MVB1_HUMAN	E.KLVSPPASAAASSPS#SSPSPQPVSE.L	S39	3	3,9456	0,365	0,15
5	P35612 ADDB_HUMAN	E.AET#KSPLVS#PSKSLEE.G	T611:S617	2	3,9414	0,526	0,328
5	O95155 UBE4B_HUMAN	E.TQSQSLRSQS#M*DIGVSCE.K	S105	2	3,9363	0,361	0,211
5	Q9H0F6 SHRPN_HUMAN	E.GQNGSKSNS#PPALGPE.A	S131	2	3,9166	0,39	0
5	Q86V81 THOC4_HUMAN	E.LDAQLDAYNARM*DT#S.-	T256	2	3,8999	0,546	0
5	Q12756 KIF1A_HUMAN	E.SCPVVGVM*SRSQT#SQEE.L	T936	2	3,8908	0,562	0,068
5	Q2TAL8 QRIC1_HUMAN	D.SAHLYSATGTITS#PTGE.T	S303	2	3,8904	0,334	0,275
5	Q9H6Z4 RANB3_HUMAN	E.NAAAESGSESSQEAT#PEKE.S	T363	2	3,8763	0,443	-0,234
5	Q7Z2K8 GRIN1_HUMAN	E.TRSVATGPM*T#PQAAAPPAPPE.V	T877	2	3,8731	0,514	0,223
5	O14641 DVL2_HUMAN	R.HLAGYESS#STLM*TSELE.S	S195	2	3,872	0,469	0
5	Q16512 PKN1_HUMAN	E.GM*GYGDRT#STFCGTPE.F	T772	2	3,8506	0,32	0,067
5	O15446 RPA34_HUMAN	E.M*KPLES#PGGTM*APQQPE.G	S359	2	3,8484	0,389	0,128
5	Q86SQ0 PHLB2_HUMAN	E.LEKLQLS#DEESVFE.E	S489	2	3,8365	0,327	0,21
5	Q8WXI9 P66B_HUMAN	R.GRLTPS#PDIIVLSDNE.A	S122	2	3,8253	0,427	0,068
5	P46821 MAP1B_HUMAN	R.TTKS#PSDSGYSE.T	S1915	2	3,8232	0,435	-0,162
5	Q9NZD8 SPG21_HUMAN	E.VQKGS#LGISQEEQ.-	S300	2	3,8132	0,465	0
5	O95714 HERC2_HUMAN	E.STHPSS#PGFEDCSSSE.A	S2423	2	3,8105	0,506	-0,204
5	P31943 HNRH1_HUMAN	E.GRPS#GEAFVELESEDE.V	S54	2	3,8035	0,466	0,133
5	Q2KHR3 QSER1_HUMAN	E.SSTQRLS#DGEINAQE.S	S586	2	3,8007	0,367	-0,142
5	Q9BXJ9 NARG1_HUMAN	E.DMKITVNGDS#SAE.A	S855	2	3,7984	0,32	-0,084
5	Q14C86 GAPD1_HUMAN	E.CSSDFGGKDSVTS#PDM*DE.I	S801	2	3,7954	0,432	-0,18
5	O75821 EIF3G_HUMAN	E.LLKGIPLATGDT#PEPE.L	S42	2	3,7837	0,532	1,208
5	Q14676 MDC1_HUMAN	E.TQPQRLLLAEDS#EEE.V	S168	2	3,7822	0,489	0,066
5	Q9UKM9 RALY_HUMAN	E.LEHSQDT#DADDGALQ.-	T298	2	3,7721	0,413	0,288
5	Q9H7N4 SFR19_HUMAN	R.AAKVPS#TPPPKAAPPALT#PDSQTVDSSCKT#PE.V	S975:T989:T1001	3	3,7603	1	0,199
5	Q15365 PCBP1_HUMAN	E.TLSQS#PQGRVM*TIPYQPM*PASSPVICAGGQDRCS.D	S173	3	3,7302	0,374	0,375

5	P27816 MAP4_HUMAN	E.MALGKDVTPPPETE.V	T521	2	3,7275	0,511	0,312
5	P40855 PEX19_HUMAN	E.TLSGLAKNATDLQNSSM*S#EEE.L	S149	3	3,7264	0,248	0,946
5	Q2M1Z3 CDGAP_HUMAN	D.S#KVLSPIRS#PTQTVSPGLLCE.L	S1369:S1378	3	3,7256	1	0,07
5	P07900 HS90A_HUMAN	E.SEDKPEIEDVGS#D.E	S263	2	3,7059	0,414	0,081
5	P40123 CAP2_HUMAN	E.SS#PSRSALFAQLNQGE.A	S257	2	3,6961	0,428	0,275
5	P67936 TPM4_HUMAN	E.NVGLHQTLDQT#LNE.L	T241	2	3,6908	0,267	0,514
5	O75410 TACC1_HUMAN	E.TKSLSFSSDS#EGNFETPE.A	S57	2	3,6823	0,308	-0,299
5	P27816 MAP4_HUMAN	E.ALNS#PHSESFVSPPEVAEPPQPTAVPLELAKE.I	S197	3	3,6702	0,5	0,214
5	Q92917 GPKOW_HUMAN	E.LHYDAICQYM*GPS#DTDDD.-	S471	2	3,6637	0,512	0,331
5	Q93008 USP9X_HUMAN	E.GSEEV#PPQTKDQ.-	S2540	2	3,6609	0,391	-0,082
5	Q96T23 RSF1_HUMAN	E.SEKPGS#PEAAETS#PPSNIIDHCE.K	S612:S619	2	3,6607	0,438	0,374
5	Q96JM3 ZN828_HUMAN	E.LQTPSPPEPSKPASVSS#PEPPKSVPVCE.S	S184	3	3,6588	0,321	0,234
5	Q9Y4M2 Q9Y4M2_HUMAN	E.LM*VKSSFLS#PE.R	S134	2	3,6519	0,293	-0,172
5	Q9NUL3 STAU2_HUMAN	E.AIGLKGSPT#PPCS#PVQPSKQLE.Y	T488:S492	3	3,6465	0,309	0,216
5	Q15464 SHB_HUMAN	E.GQSVDS#DSESTVS#PRLRE.S	S310:S317	2	3,6459	0,266	0,116
5	Q99590 SFRIP_HUMAN	R.SSVAAPEKSSSND#VDEE.T	S90	2	3,6417	0,458	0,191
5	Q96CW6 S7A6Q_HUMAN	E.FGYDSPHLDSD#D.-	S308	2	3,6372	0,416	0,253
5	Q02952 AKA12_HUMAN	E.GDLNGQKQALNGQALNS#QEEEE.V	S96	3	3,6231	0,308	0,075
5	Q7Z6E9 RBBP6_HUMAN	E.GSSSTLVDT#STSST#GGSPVRKSEE.K	T1269:T1274	3	3,6077	1	0,068
5	Q9BXJ9 NARG1_HUMAN	E.DMKITVNGDS#SAEAE.L	S855	2	3,6026	0,251	-0,069
5	Q5VT52 K0460_HUMAN	E.SVGSFRSNS#FNSTFE.H	S1185	2	3,5945	0,445	0,07
5	P31749 AKT1_HUMAN	E.M*DFRSGS#PSDMSGAE.M	S124	2	3,5926	0,475	0
5	P10155 RO60_HUMAN	E.KQIANS#QDGYVWQVTD.M	S19	2	3,5895	0,381	0,253
5	Q9Y3D3 RT16_HUMAN	E.VLLASQKTDAAEAT#DTE.A	T130	2	3,5895	0,451	-0,069
5	P31749 AKT1_HUMAN	E.MDFRSGS#PSDMSGAE.M	S124	2	3,589	0,485	-0,138
5	Q969K3 RNF34_HUMAN	R.VRAS#LSDLSLDDVE.G	S254	2	3,5825	0,416	-0,072
5	Q9BQK8 LPIN3_HUMAN	E.LTSPKS#DSELE.V	S224	2	3,5814	0,37	0,19
5	Q02952 AKA12_HUMAN	E.HDPGQGSSS#PEQAGSPTEGE.G	S743	2	3,58	0,324	0,18
5	Q9Y490 TLN1_HUMAN	E.DTKVLVQNAAGS#QE.K	S2040	2	3,5755	0,305	0
5	Q7Z4H7 FA29A_HUMAN	E.VARAVLSDS#PQLSE.G	S552	2	3,5729	0,461	0,157
5	Q6NZI2 PTRF_HUMAN	E.SDAVLVLDKSDS#D.-	S389	2	3,5725	0,348	0
5	Q641Q2 FA21A_HUMAN	E.KAVAS#PEATVSQTDE.N	S498	2	3,5673	0,54	0,227
5	Q8TEP8 CE192_HUMAN	E.SFRPST#SPLSHSS#PSEISGTSSSGCALE.S	T392:S399	3	3,5481	1	0,304
5	Q8NI35 INADL_HUMAN	E.NM*STGYHLGS#PTAE.H	S1782	2	3,5412	0,467	0,078
5	Q5H9R7 SAPS3_HUMAN	E.FTSSLSTKDSLRS#NS#PVEM*E.T	S738:S740	3	3,5373	1	0,383
5	Q5UIP0 RIF1_HUMAN	E.SSKIGISDIS#SLSE.K	S1706	2	3,5331	0,424	0
5	O60307 MAST3_HUMAN	E.M*VPLSHLEEQPPAPES#PE.S	S348	2	3,53	0,447	0,441
5	Q2NKX8 ERC6L_HUMAN	E.LCTNSS#LGM*EKS#FATKNE.A	S829:S835	2	3,5262	0,433	0
5	P98171 RHG04_HUMAN	E.KQVVGAGLQTAGESGSS#PEGLLASE.L	S824	3	3,5215	0,261	0,075
5	P48681 NEST_HUMAN	E.NQEPLRS#PEVGDEE.A	S680	2	3,5116	0,461	-0,073
5	Q99590 SFRIP_HUMAN	E.IIQTVDQRS#VKS#PE.V	S311:S314	2	3,5006	0,354	0,208

5	Q9H4A3 WNK1_HUMAN	E.LSEPSHLNGPSS#DPE.A	S2012	2	3,5001	0,44	0,445
5	Q5T011 K0467_HUMAN	D.LQAYAGRQAS#QTE.S	S326	2	3,4994	0,453	0
5	P04406 G3P_HUMAN	R.VIISAPSADAPM*FVM*GVNHE.K	NA	3	3,4972	0,469	0,259
5	Q9Y3X0 CCDC9_HUMAN	E.LNS#PRTTLAGALS#PGE.A	S510:S521	2	3,4929	0,391	-0,13
5	P04406 G3P_HUMAN	K.AVGKVIPELNGK.L	NA	2	3,4825	0,345	-0,1
5	Q8IWU2 LMTK2_HUMAN	E.LSQTALRSVELEESS#TDE.D	S601	2	3,4761	0,345	0,223
5	Q92917 GPKOW_HUMAN	E.LHYDAICQYMGPSDT#DDD.-	T473	3	3,476	0,385	0,333
5	Q86UP2 KTN1_HUMAN	E.IQNGNLHES#DSE.S	S75	2	3,4749	0,381	0,257
5	Q92628 K0232_HUMAN	E.KALYS#PLFPASECEE.C	S1294	2	3,4611	0,456	0,067
5	O14641 DVL2_HUMAN	R.HLAGYES#SSTLMTSE.L	S194	2	3,4534	0,502	0,36
5	Q8TDY2 RBCC1_HUMAN	E.QTIHQVSLDLDSLAE#PE.S	S727	2	3,4529	0,315	0,118
5	Q9NV56 MRGBP_HUMAN	E.VGGGGAAGDKGPGEAATS#PAEE.T	S23	2	3,4474	0,487	-0,124
5	P49757 NUMB_HUMAN	E.GS#FRVTTATEQAE.R	S194	2	3,4433	0,326	0,083
5	O60684 IMA7_HUMAN	E.HYFGVEDDDSS#LAPQVDE.T	S510	2	3,4377	0,33	0,232
5	Q14C86 GAPD1_HUMAN	E.GISEGPSNRSNSVSS#LDLE.G	S588	2	3,4365	0,421	0,06
5	P25208 NFYB_HUMAN	E.KIGIGGAVTATDGLS#EELTEE.A	S162	2	3,4319	0,352	0,237
5	O75534 CSDE1_HUMAN	E.SKSPAAPGQSPT#GSVCYE.R	T125	2	3,4257	0,34	0,192
5	Q2KHR3 QSER1_HUMAN	E.HLSSFS#SDEDDPGYSQD.A	S1230	2	3,4249	0,32	-0,124
5	Q8IZT6 ASPM_HUMAN	E.NKIPIS#PISPAFNE.C	S222	2	3,4233	0,273	0,076
5	Q96QE3 ATAD5_HUMAN	E.IVKSGYIS#ESE.N	S306	2	3,4089	0,503	0,661
5	P31749 AKT1_HUMAN	E.MDFRSGSPSDNS#GAEEM*E.V	S129	2	3,4054	0,313	0,299
5	Q9UJA5 TRM6_HUMAN	E.SNGTLEEKQAS#EQENE.D	S298	2	3,4028	0,246	0,195
5	Q9BWU0 NADAP_HUMAN	R.LKASSQVLSSEPS#QDSLDAFM*SE.M	S532	2	3,4014	0,162	0,574
5	Q02952 AKA12_HUMAN	E.QKGESSAS#SPEEPEITCLE.K	S568	2	3,3944	0,381	0,107
5	Q5T200 ZC3HD_HUMAN	E.S#TSRDS#LALDKE.R	S1404:S1409	2	3,3896	0,428	0
5	Q9BWU0 NADAP_HUMAN	R.LKASSQVLSSEPSQDS#LDAFM*SE.M	S535	2	3,3882	0,412	0,765
5	Q9BQY9 DBND2_HUMAN	E.SQRPPIGSIS#SM*EVNVDLTLEQVE.L	S153	3	3,383	0,321	0,28
5	Q7Z2Z1 CO042_HUMAN	E.AEPLSKEESS#LGEE.S	S1595	2	3,3824	0,375	0,308
5	Q8IW35 CEP97_HUMAN	E.HSS#PVQDCQISQE.S	S331	2	3,3811	0,368	0,153
5	Q15149 PLEC1_HUMAN	E.VQYLTGGLIEPDTPGRVPLDE.A	NA	2	3,3767	0,325	0,215
5	Q6ZNJ1 NBEL2_HUMAN	E.ASALRDNLGEVPLT#PTEE.A	T1867	2	3,3741	0,196	0,368
5	Q8WY36 BBX_HUMAN	E.VSSGTCRPDVSES#PE.L	S236	2	3,3642	0,23	0,072
5	O60664 M6PBP_HUMAN	E.LVSSKVS#GAQE.M	S130	2	3,362	0,291	-0,206
5	Q9Y2L1 RRP44_HUMAN	E.LIDRLACL#EEGNEIE.S	S215	2	3,3563	0,437	-0,189
5	P46100 ATRX_HUMAN	E.VQSSVDHQGDGSS#GTEQE.V	S550	2	3,3547	0,516	-0,127
5	Q6PJG2 CN043_HUMAN	E.LASLQNAKDGS#GSEE.K	S486	2	3,3547	0,452	-0,154
5	Q96RG2 PASK_HUMAN	E.M*GNRS#LSDVAQAQE.L	S1287	2	3,3521	0,37	0,076
5	Q6PID6 TTC33_HUMAN	E.VTHFS#PKS#IPDYDFE.S	S197:S200	2	3,3475	0,373	0,126
5	Q66K74 MAP1S_HUMAN	E.LPLAASSIPRPT#PS#PE.S	T638:S640	3	3,3465	0,327	0,282
5	P78559 MAP1A_HUMAN	E.TSLDVSSKQLS#PE.S	S1218	2	3,336	0,403	0,166
5	A8MVB1 A8MVB1_HUMAN	E.KLVSPPASAAASSPSSPS#PQPVSE.L	S43	3	3,3314	0,101	0,224

5	Q9UKN5 PRDM4_HUMAN	E.NVSRVTS#PISTDGM*AEE.L	S202	2	3,3272	0,454	0,194
5	P46100 ATRX_HUMAN	E.SSNYDS#ELEKE.I	S819	2	3,3188	0,228	0
5	Q04637 IF4G1_HUMAN	E.IHEPNGMVPSEDLPEVES#SPE.L	S376	2	3,3135	0,335	0,39
5	Q9P0U4 CXXC1_HUMAN	E.SYKYFPSSLS#PVTPE.S	S224	2	3,3134	0,462	0
5	P22681 CBL_HUMAN	E.GNLAAAHANTGPEES#ENE.D	S767	2	3,3134	0,517	0,129
5	P04406 G3P_HUMAN	R.VIISAPSADAPM*FVMGVNHE.K	NA	2	3,3066	0,459	0,232
5	Q14966 ZN638_HUMAN	E.AEKATCDS#DFAVETLE.L	S1158	2	3,3051	0,486	0,327
5	P04637 P53_HUMAN	K.LMFKTEGPDS#D.-	S392	2	3,294	0,388	-0,092
5	P42166 LAP2A_HUMAN	E.SRS#STPLPTISSAE.N	S158	2	3,2896	0,445	0,381
5	Q14566 MCM6_HUMAN	E.TNSRVS#GVDGYETE.G	S271	2	3,2833	0,402	0
5	Q08499 PDE4D_HUMAN	E.ACVIDDRS#PDT.-	S806	2	3,2814	0,317	0,184
5	Q9BQK8 LPIN3_HUMAN	E.GRAGATS#PPRGGPS#TPSTSVAGGVDPGLPIQQTE.A	S274:S281	3	3,2792	1	0,316
5	Q96B23 CR025_HUMAN	E.TAKEEDGS#VELE.S	S34	2	3,2785	0,277	0
5	Q15446 RPA34_HUMAN	E.MKPLES#PGGTM*APQQPE.G	S359	2	3,2764	0,29	0,193
5	B1ALK7 B1ALK7_HUMAN	E.TKS#NGQTVIEE.K	S638	2	3,2685	0,192	0
5	Q13625 ASPP2_HUMAN	E.NIYSNSQGKPGS#PEPE.T	S673	2	3,2682	0,456	0,068
5	Q5VZK9 LR16A_HUMAN	E.IKTPDS#FEESQGEE.I	S1131	2	3,2666	0,402	0,073
5	Q8IWC1 MA7D3_HUMAN	E.TVPKVSIVAS#PE.A	S385	2	3,2653	0,301	0,187
5	Q15381 NVL_HUMAN	E.IQDSKDSS#LLE.S	S211	2	3,264	0,348	0,186
5	A0JNW5 UH1BL_HUMAN	E.SSGLVYKS#GSGEIGSE.T	S987	2	3,2636	0,348	0
5	Q92797 SYMPK_HUMAN	E.DAMKT#PS#PAAEDAREPE.A	T1257:S1259	3	3,2625	0,251	-0,093
5	Q9NZI7 UBIP1_HUMAN	E.SGLVHDFDASLS#GIGQE.L	S24	2	3,2622	0,328	0,404
5	P04150 GCR_HUMAN	E.FSSGS#PGKETNE.S	S203	2	3,2594	0,443	0
5	Q8N3U4 STAG2_HUMAN	E.THFSS#DTDFEDIE.G	S23	2	3,2574	0,298	0,15
5	Q15027 SC16A_HUMAN	E.ASGSFFKQIDSS#PVGGETDE.T	S391	3	3,2572	0,228	0,428
5	P60709 ACTB_HUMAN	R.GYSFTTT#AERE.I	T203	2	3,2535	0,488	0
5	B2CI53 B2CI53_HUMAN	K.ALKYSVDPS#IVNISDE.M	S1073	2	3,253	0,484	0,2
5	P30260 CDC27_HUMAN	E.ITKLDSS#IISE.G	S435	2	3,2524	0,397	0
5	Q43815 STRN_HUMAN	E.LNQGDM*KPPSYDS#DEGNETE.V	S137	2	3,25	0,345	0,21
5	Q8IW35 CEP97_HUMAN	E.DKLNCS#LLSSE.S	S397	2	3,2484	0,157	0
5	Q16204 CCDC6_HUMAN	E.ALCRQLSES#ESSLE.M	S325	2	3,2456	0,363	0,289
5	P46821 MAP1B_HUMAN	E.GTVSDKSAT#PVDE.G	T1532	2	3,2453	0,426	-0,264
5	Q2NKX8 ERC6L_HUMAN	E.DSADNRQNFSSQS#LE.H	S971	2	3,2444	0,4	0,069
5	P52272 HNRPM_HUMAN	E.IIAKQGGGGGGGS#VPGIE.R	S397	2	3,2405	0,389	0,149
5	Q14160 LAP4_HUMAN	E.LRSLEPSPS#PGPQEEDGE.V	S1581	3	3,2395	0,088	0
5	Q16204 CCDC6_HUMAN	E.ALCRQLS#ESESLE.M	S323	2	3,2384	0,308	0,361
5	P52948 NUP98_HUMAN	E.NGERFS#FLS#KPVDE.N	S635:S638	2	3,2376	0,25	0,137
5	Q14966 ZN638_HUMAN	E.AEKATCDS#DFAVE.T	S1158	2	3,2364	0,364	0
5	Q07666 KHDR1_HUMAN	E.YDYDGHGEVQDS#YE.A	S407	2	3,234	0,421	0,135
5	P35612 ADDB_HUMAN	E.TKS#PLVS#PSKSLEE.G	S613:S617	2	3,2282	0,364	0,073
5	Q9UKV3 ACINU_HUMAN	E.MKTTS#PLEEEE.R	S365	2	3,2263	0,328	-0,089

5	Q12888 TP53B_HUMAN	E.NKVADPVDSSNLDTCGSIS#QVIE.Q	S105	2	3,2247	0,453	0,676
5	O00291 HIP1_HUMAN	E.HISPVVVIPAEASS#PDSEPVLE.K	S313	2	3,2232	0,318	0,104
5	Q9Y2W6 TDRKH_HUMAN	E.ITHTLSCLS#LSE.A	S542	2	3,2223	0,25	0,169
5	Q14676 MDC1_HUMAN	E.RS#QASTTVDINTQVE.K	S513	2	3,2218	0,442	0,141
5	Q9BVI0 PHF20_HUMAN	E.NTM*KTEPTS#PLVE.L	S415	2	3,2205	0,377	0,237
5	Q6NZI2 PTRF_HUMAN	E.ESDAVLVDKSDS#D.-	S389	2	3,2192	0,355	-0,084
5	Q9H4N4 Q9H4N4_HUMAN	E.TRLS#FSDTYQDYE.E	S47	2	3,2145	0,33	0,143
5	Q8WYP5 AHTF1_HUMAN	E.DELKDDAQ#VE.T	S2190	2	3,212	0,274	0,092
5	Q9Y6D5 BIG2_HUMAN	E.NSQTNGIADDRQSLSS#ADNLE.S	S349	2	3,2109	0,455	0,632
5	Q14160 LAP4_HUMAN	E.LRSLEPS#PSPGPQEEDGE.V	S1579	2	3,2065	0,428	0,122
5	O60502 NCOAT_HUMAN	E.SKS#PEM*SM*QEDCISD.I	S511	2	3,2064	0,423	0,132
5	Q12802 AKP13_HUMAN	E.KELVPDQAVISDSTFSLANS#PGSE.S	S790	3	3,2024	0,404	0,071
5	Q14641 DVL2_HUMAN	R.HLAGYES#SSTLMTSELE.S	S194	2	3,202	0,452	0,189
5	P85037 FOXK1_HUMAN	E.CLS#REGS#PIPHDPE.F	S441:S445	3	3,2019	0,138	0
5	P13798 ACPH_HUMAN	E.SFFQTKALDVS#ASDDE.I	S185	2	3,2016	0,407	0,265
5	Q9UET6 RRMJ1_HUMAN	E.GGSEYKYTPPTQPPI#PPYQE.A	S271	2	3,194	0,403	0,505
5	P50548 ERF_HUMAN	R.LGRGS#VSDCSDGTSE.L	S185	2	3,1934	0,511	0,076
5	O75534 CSDE1_HUMAN	E.SKS#PAAPGQSPTGSVCYE.R	S116	2	3,1894	0,528	0
5	Q96KM6 Z512B_HUMAN	E.ALKAAGPAS#PPEEDPE.R	S409	2	3,1838	0,32	0,147
5	Q99700 ATX2_HUMAN	E.NSSSNTSGSSKPNSPSIS#PSILSNT.E.H	S864	3	3,1818	0,253	0,325
5	Q5CZB5 Q5CZB5_HUMAN	E.GEGAAGAGDHQDPS#LGAGE.A	S114	2	3,1794	0,334	0,137
5	Q04637 IF4G1_HUMAN	E.IHEPNGM*VPSLEDLEPEVES#SPE.L	S376	2	3,1772	0,323	0,485
5	Q12888 TP53B_HUMAN	E.SGLQIQKS#PEPE.V	S294	2	3,1733	0,414	0,263
5	Q8NFJ5 RAI3_HUMAN	E.NRAYS#QEEITQGFE.T	S301	2	3,1699	0,383	0,519
5	Q9Y2F5 K0947_HUMAN	E.VAAVKSIS#PE.V	S925	2	3,1693	0,439	0,113
5	Q9NWH9 SLTM_HUMAN	E.VSKPLPSEGS#LAE.A	S217	2	3,1677	0,248	0,088
5	Q09666 AHNK_HUMAN	D.ISVKGPAFNM*AS#PE.S	S5552	2	3,1602	0,321	-0,237
5	Q96HN2 SAHH3_HUMAN	E.VELKDL#PSEAE.S	S23	2	3,152	0,37	0,087
5	Q6R327 RICTR_HUMAN	E.VVPSKFGISGCS#DGVSQE.G	S1577	2	3,151	0,35	0,302
5	Q6P0N0 CN106_HUMAN	E.VAAAVGSR#PEE.C	S914	2	3,146	0,374	-0,097
5	Q6Y7W6 PERQ2_HUMAN	E.CGFYQRS#FDE.V	S139	2	3,1451	0,47	-0,176
5	Q02952 AKA12_HUMAN	E.QKGESSASS#PEEPEEITCLE.K	S569	3	3,1394	0,218	0,16
5	Q9UQ35 SRRM2_HUMAN	E.LSNS#PLRE.N	S1320	2	3,135	0,248	-0,184
5	Q9H6Z4 RANB3_HUMAN	E.RTSS#LTQFPSPQSEE.R	S126	2	3,1319	0,479	-0,069
5	P50747 BPL1_HUMAN	E.SVADETS#PERE.G	S147	2	3,1277	0,453	-0,094
5	Q86V48 LUZP1_HUMAN	R.HTS#TSNIQVGLAE.L	S820	2	3,1259	0,365	-0,085
5	O60502 NCOAT_HUMAN	E.S#KSPEM*SMQEDCISD.I	S509	2	3,124	0,188	-0,066
5	P04792 HSPB1_HUMAN	R.ALSRQLS#SGVSE.I	S82	2	3,1227	0,329	0,279
5	Q9Y5U2 TSSC4_HUMAN	E.LAHLAGPGS#PEAE.E	S265	2	3,1214	0,339	0,184
5	Q6S8J3 A26CA_HUMAN	E.KLCY#VALDFEQE.M	Y918	2	3,1192	0,196	0,076
5	Q7Z3T8 ZFY16_HUMAN	E.GAKSGPLIS#DAELD.A	S529	2	3,1131	0,246	0

5	Q8N3D4 EH1L1_HUMAN	E.AGGQVGPEAPRPPETS#PE.M	S285	2	3,1121	0,398	0,066
5	Q96S38 KS6C1_HUMAN	E.SLFRICS#PLSGANE.Y	S823	2	3,1028	0,345	0
5	Q8NEY1 NAV1_HUMAN	D.SDNISLKSIGS#PE.S	S760	2	3,1003	0,412	0,171
5	Q96T58 MINT_HUMAN	E.SGVVAVS#PEKSES#PQKE.D	S2120:S2126	3	3,0998	0,164	0
5	Q96RL1 UIMC1_HUMAN	E.TGAFRVPS#PGM*EE.A	S653	2	3,0991	0,469	0,166
5	Q96EZ8 MCRS1_HUMAN	D.SSLM*ASGTASRS#EDEE.S	S22	2	3,0967	0,474	-0,07
5	Q86V48 LUZP1_HUMAN	E.STNSNAYTQRS#STDFSE.L	S956	2	3,096	0,414	0
5	Q12756 KIF1A_HUMAN	R.YGATDLRTPQPCS#RPAS#PEPE.L	S1528:S1532	3	3,0908	0,103	0
5	Q9ULD4 BRPF3_HUMAN	E.NGEDHGVAGSPAS#PASIEEE.R	S962	2	3,0862	0,445	0,6
5	Q9H5H4 ZN768_HUMAN	E.GYLGRNMS#ENEEEEE.I	S33	2	3,0824	0,317	0,141
5	Q9NPI6 DCP1A_HUMAN	R.KASSPS#PLTIGTPE.S	S525	2	3,0785	0,406	0,167
5	P42166 LAP2A_HUMAN	E.SRSST#PLPTISSAE.N	T160	2	3,0768	0,396	-0,229
5	P82094 TMF1_HUMAN	E.SQVKDSS#LCVSGE.T	S156	2	3,0766	0,442	-0,165
5	Q9BRK4 LZTS2_HUMAN	E.LQQLRDS#LDENE.A	S346	2	3,0752	0,215	0
5	Q9UN86 G3BP2_HUMAN	E.EQERQPS#PEPVQE.N	S163	2	3,0707	0,298	0
5	Q9NZJ4 SACS_HUMAN	E.RY#ASNVCFTTLGTE.F	Y2509	2	3,07	0,446	0,144
5	P11388 TOP2A_HUMAN	E.ADDVKGSVPLS#S#SPPATHFPDETE.I	S1391:S1392	3	3,0697	0,197	0,069
5	P08670 VIME_HUMAN	E.VDALKGTNES#LE.R	S339	2	3,0687	0,315	0,18
5	Q7LBC6 JHD2B_HUMAN	E.SLADDS#SRDS#FKQSLE.S	S552:S556	3	3,0683	0,197	0,45
5	Q9NYF8 BCLF1_HUMAN	E.TQS#PEQVKSE.K	S496	2	3,0682	0,279	-0,302
5	Q9H6Z4 RANB3_HUMAN	E.NAAAESGSESS#QEATPEKE.S	S359	2	3,0675	0,325	0
5	P06576 ATPB_HUMAN	E.VSALLGRIPSAVGYQPTLATDM*GTM*QE.R	NA	3	3,0622	0,152	0,516
5	O43293 DAPK3_HUMAN	E.YT#IKSHS#SLPPNNSYADFE.R	T306:S311	3	3,0601	1	0,236
5	Q9Y5U2 TSSC4_HUMAN	E.LAHLAGPGS#PEAEE.W	S265	2	3,0599	0,388	0,084
5	Q9H6Z4 RANB3_HUMAN	E.RTS#SLTQFPPSQSEE.R	S125	2	3,0573	0,474	0,206
5	O43815 STRN_HUMAN	E.LNQGDMKPPSYDS#DEGNE.T	S137	2	3,0567	0,158	-0,118
5	O60303 K0556_HUMAN	E.GRSS#PGPDTLVVLE.F	S253	2	3,054	0,436	0
5	Q02952 AKA12_HUMAN	E.ARGDTVVS#EAELTPEAVTAAE.T	S967	2	3,0517	0,375	0
5	O95872 BAT4_HUMAN	E.NRS#PTPSLQYCE.N	S210	2	3,0504	0,491	0
5	Q00839 HNRPU_HUMAN	R.AKS#PQPPVEEED.E.H	S270	2	3,0473	0,447	0
5	Q14493 SLBP_HUMAN	E.ACLTEPLRDFSAM*S#.-	S270	2	3,0456	0,417	0,216
5	O94909 K0819_HUMAN	E.LELRVS#EDEE.K	S274	2	3,0454	0,271	-0,188
5	Q8IX90 CM003_HUMAN	E.NLLRT#PT#PPEVTKIPE.D	T358:T360	3	3,0423	0,3	-0,372
5	Q14247 SRC8_HUMAN	E.LSYRGPVSGTEPEPVYS#ME.A	S447	2	3,0411	0,486	0
5	Q9C0C2 TB182_HUMAN	E.AQDLCRAS#PEPPGPE.S	S672	2	3,0342	0,376	0
5	Q8TDR0 MIPT3_HUMAN	E.SHNS#DNEEDDQFVVE.A	S501	2	3,032	0,32	-0,132
5	O94915 FRYL_HUMAN	E.VLQIRDET#PTLE.A	T2547	2	3,0291	0,348	-0,163
5	Q14694 UBP10_HUMAN	E.TKYS#PPAIS#PLVSEKQVE.V	S365:S370	2	3,0267	0,285	0,343
5	Q8N137 CNTRB_HUMAN	E.LRSR#LSVGL.E.K	S78	2	3,0175	0,235	0
5	Q99590 SFRIP_HUMAN	E.IIQTVDRQS#VKS#PE.V	S311:S314	3	3,0152	0,216	0
5	Q2NKX8 ERC6L_HUMAN	E.LCTNS#SLGM*EKS#FATKNE.A	S828:S835	3	3,0125	0,234	0

5	Q5SW79 CE170_HUMAN	E.SGM*TVRSTGS#ATSLASQGE.R	S630	2	3,0118	0,383	0,063
5	Q03468 ERCC6_HUMAN	E.CSNSSGTGKTSM*PS#GDESIDE.K	S1142	2	3,0104	0,301	0
5	P11388 TOP2A_HUMAN	E.ADDVKGSVPLSS#S#PPATHFPDETE.I	S1392:S1393	3	3,0064	0,177	0
5	O60271 JIP4_HUMAN	E.SGQVDKAS#LCGSM*TSNSSAE.T	S822	2	3,0036	0,352	-0,116
5	Q15643 TRIPB_HUMAN	E.LNQS#ISEKE.T	S486	2	3,0015	0,175	-0,216
5	Q12872 SFRS8_HUMAN	E.AGKIEES#PFSVEE.S	S709	2	3,0001	0,288	0
5	Q96PZ0 PUS7_HUMAN	E.GKT#PPVFASE.G	T610	2	2,9995	0,341	-0,219
5	Q8N2Y8 RUSC2_HUMAN	E.GGYGCPHASS#PE.L	S356	2	2,9926	0,502	-0,188
5	Q09666 AHNK_HUMAN	R.LKS#EDGVEGDLGE.T	S135	2	2,9852	0,402	-0,342
5	Q14694 UBP10_HUMAN	E.TKYS#PPAISPLVSE.K	S365	2	2,9803	0,445	0,078
5	Q4LE39 ARI4B_HUMAN	R.LSKPPFQTNPS#PE.M	S675	2	2,9802	0,274	0,08
5	Q13641 TPBG_HUMAN	E.INADPRLTNLSSNS#DV.-	S418	2	2,9785	0,435	0
5	P18031 PTN1_HUMAN	E.EKGS#PLNAAPYGIE.S	S352	2	2,975	0,408	0,24
5	P67809 YBOX1_HUMAN	R.NYQQNYQNS#ESGEKNE.G	S165	2	2,9748	0,169	0,061
5	P55209 NP1L1_HUMAN	E.RLDGLVET#PTGYIE.S	T62	2	2,9748	0,426	0,297
5	Q8N680 ZBTB2_HUMAN	E.GRS#ILLGSGDSE.V	S483	2	2,9726	0,341	0
5	Q13085 ACACA_HUMAN	E.VIRILSTM*DS#PST.-	S2343	2	2,9717	0,425	0,161
5	Q9BQY9 DBND2_HUMAN	E.SQRPPGISISS#M*EVNVDTLE.Q	S154	3	2,9673	0,306	-0,649
5	P18031 PTN1_HUMAN	E.KGS#PLNAAPYGIE.S	S352	2	2,9631	0,318	0,437
5	O60684 IMA7_HUMAN	E.HYFGVEDDDS#SLAPQVDE.T	S509	2	2,9626	0,406	0,348
5	Q8WYP5 AHTF1_HUMAN	E.LNHLS#PVQGTE.A	S1411	2	2,9585	0,233	0,191
5	Q14966 ZN638_HUMAN	E.KATCDS#DFAVETLE.L	S1158	2	2,9568	0,242	0
5	Q13017 RHG05_HUMAN	E.NSYLS#DNTRE.S	S951	2	2,9535	0,373	0,095
5	P38398 BRCA1_HUMAN	E.LVVSRLNS#PPNCTE.L	S632	2	2,9513	0,339	0,366
5	Q15424 SAFB1_HUMAN	D.KETINNLDTSS#SSDFTILQE.I	S195	2	2,9475	0,395	0,218
5	P24278 ZBT25_HUMAN	E.SVISQSHPS#PSSE.V	S220	2	2,947	0,42	0,086
5	P51587 BRCA2_HUMAN	E.TTSISKITVNPDSSEELFS#DNE.N	S884	2	2,9435	0,326	-0,203
5	Q9Y5U2 TSSC4_HUMAN	E.LAHLAGPGS#PE.A	S265	2	2,9412	0,442	0,108
5	Q9ULD5 ZN777_HUMAN	E.NQRSS#PLSFPSVPQEE.T	S7	2	2,9408	0,323	0,065
5	Q68E09 Q68E09_HUMAN	E.AQRGAS#PPISAIEE.F	S11	2	2,9404	0,368	0
5	P14314 GLU2B_HUMAN	E.LM*TPAACPEPPPEAPTEDDHDEL.-	NA	2	2,9398	0,314	0,287
5	Q7Z3B3 K1267_HUMAN	E.DTRCST#PELGLDE.Q	T1022	2	2,9302	0,367	-0,155
5	Q5H9R7 SAPS3_HUMAN	D.SLRSNS#PVEM*E.T	S740	2	2,9286	0,177	0,181
5	A0MZ66 SHOT1_HUMAN	E.AEFNS#PSPPT#PEPEGPRKLE.G	S532:T537	3	2,9253	0,219	0,84
5	Q9NUL3 STAU2_HUMAN	E.AIGLKGS#PT#PPCSPVQPSKQLE.Y	S486:T488	3	2,9208	0,319	0,649
5	O60502 NCOAT_HUMAN	E.SKS#PEMSMQE.D	S511	2	2,9162	0,272	0,297
5	Q5SW79 CE170_HUMAN	E.SGM*TVRSTGSATSLAS#QGE.R	S636	2	2,9134	0,496	0,317
5	Q14694 UBP10_HUMAN	E.TKYS#PPAIS#PLVSEKQVE.V	S365:S370	3	2,9131	0,225	0,257
5	Q5VUA4 ZN318_HUMAN	E.DQLSEGRNS#PE.K	S1243	2	2,9116	0,27	0,093
5	Q9HAU5 RENT2_HUMAN	E.NKEVSS#PDDLELE.L	S514	2	2,9105	0,271	-0,078
5	Q96PY6 NEK1_HUMAN	E.NTTIRSEIS#PEGE.K	S837	2	2,9074	0,373	0

5	Q13118 KLF10_HUMAN	E.NRPVT#PVSDLSEEE.N	T66	2	2,9073	0,327	1,034
5	Q9NRF2 SH2B1_HUMAN	E.VARASGSLSPILAPLS#PGAE.I	S96	3	2,905	0,086	0
5	P42166 LAP2A_HUMAN	E.ISTRPPLGS#TE.L	S235	2	2,9048	0,362	0
5	Q86SQ0 PHLB2_HUMAN	E.LEKLQLS#DEE.S	S489	2	2,9039	0,156	-0,38
5	Q9NZD8 SPG21_HUMAN	E.LEVQKQSLGIS#QEEQ.-	S304	2	2,9015	0,347	0,283
5	Q14669 TRIPC_HUMAN	E.SSCVKSGSGS#ESTGAE.E.R	S163	2	2,8981	0,334	-0,281
5	O60307 MAST3_HUMAN	E.MVPLSHLEEEQPAPES#PE.S	S348	3	2,8969	0,106	-0,25
5	Q92900 RENT1_HUMAN	R.AYQHGGVTGLS#QY.-	S1127	2	2,8959	0,331	0
5	P78312 CD008_HUMAN	E.SKADS#PPPSYPTQQA.E.Q	S393	2	2,8954	0,432	-0,411
5	P15822 ZEP1_HUMAN	E.VS#DLRSKSFDCGSIT#PPQTTPLTE.L	S1380:T1393	3	2,8906	0,109	0,065
5	Q14160 LAP4_HUMAN	R.LRVQS#PEPPAPE.R	S1475	2	2,8839	0,398	0,174
5	Q92878 RAD50_HUMAN	E.NQSCCPVQQRVFQT#EAE.L	T690	3	2,8787	0,357	0,25
5	Q6P4F7 RHGBA_HUMAN	E.SVKTGLLS#PDVDE.K	S484	2	2,8724	0,342	0,154
5	Q99567 NUP88_HUMAN	E.SPLRVLAET#PDSFE.K	T525	2	2,8724	0,355	-0,074
5	P49711 CTCF_HUMAN	E.LQGAYENEVS#KE.G	S143	2	2,8653	0,36	0,337
5	Q8IW35 CEP97_HUMAN	E.SHGIS#PPLQGE.I	S825	2	2,8626	0,369	-0,102
5	Q66K74 MAP1S_HUMAN	E.LPLAASSIPRPT#PS#PE.S	T638:S640	2	2,8596	0,392	0,125
5	Q8WVM7 STAG1_HUMAN	E.TTAHSDAGS#ELEETE.V	S24	2	2,8565	0,32	0,221
5	P62699 YPEL5_HUMAN	E.SEGFEEHVPS#DNS.-	S118	2	2,8552	0,473	-0,081
5	A1L390 PKHG3_HUMAN	E.KGPLPS#PTAGLEE.S	S1154	2	2,8533	0,318	0
5	P00558 PGK1_HUMAN	K.SLLGKDVFLK.D	NA	2	2,8526	0,248	-0,099
5	Q9UQ35 SRRM2_HUMAN	E.NSFGS#PLEFRNSGPLGTE.M	S1329	2	2,8446	0,243	0,491
5	P11940 PABP1_HUMAN	E.LLHMLES#PE.S	S599	2	2,8434	0,203	0
5	Q9Y6D6 BIG1_HUMAN	E.TINRYGS#LNSLE.S	S664	2	2,8421	0,402	0,253
5	Q9Y2W6 TDRKH_HUMAN	E.ITHTLS#CLSLE.A	S539	2	2,8419	0,161	0
5	Q6VMQ6 MCAF1_HUMAN	E.SSFGS#PSKQESSE.S	S477	2	2,8419	0,284	0,085
5	Q5UIP0 RIF1_HUMAN	E.SKENT#PPVVISADQMVNE.D	T1388	2	2,8376	0,383	0,299
5	Q9H5H4 ZN768_HUMAN	E.GYLGRNM*S#ENEEEE.I	S33	2	2,8373	0,336	-0,209
5	Q5H9R7 SAPS3_HUMAN	E.FTSSLSTKDS#LRSNS#PVEM*E.T	S735:S740	3	2,8364	0,09	0
5	P49792 RBP2_HUMAN	E.SSINYTFKT#PE.K	T2613	2	2,8351	0,391	-0,089
5	Q86TI2 DPP9_HUMAN	E.VIHVPS#PALE.E	S292	2	2,8341	0,36	0,107
5	Q92615 LARP5_HUMAN	E.KFTSSQTQS#PT#PPKPPS#PSFE.L	S516:T518:S524	3	2,833	0,087	0,291
5	Q03468 ERCC6_HUMAN	E.MAIKQES#GGDGEVEE.Y	S35	2	2,8303	0,36	0,147
5	Q9UHB6 LIMA1_HUMAN	R.KIS#ENSYSLDDLE.I	S225	2	2,8285	0,296	0,383
5	Q9UBF8 PI4KB_HUMAN	E.QRAGS#FSTVPNYDNDDE.A	S445	2	2,8249	0,286	0,306
5	Q9HCM1 CL035_HUMAN	E.SAIHS#PM*NDQQISQE.S	S868	2	2,823	0,35	0,206
5	P15336 ATF2_HUMAN	D.SVIVADQT#PT#PTRFLKNCEE.V	T51:T53	3	2,8205	0,235	0,371
5	O75179 ANR17_HUMAN	E.KATVPVAAATAAEGEGS#PPAVA AVAGPPAAAE.V	S19	3	2,8179	0,345	0,318
5	P04792 HSPB1_HUMAN	E.SPAVAAPAY#SRALSRQLS#SGVSE.I	Y73:S82	3	2,8178	0,319	0,074
5	Q8N108 MIER1_HUMAN	E.SAASSRAP#PPPTASNSSNSQSE.K	S401	2	2,8153	0,266	0,319
5	Q15149 PLEC1_HUMAN	E.VQYLTTGLIEPDTGRVPLDE.A	NA	3	2,8134	0,217	0,322

5	P49792 RBP2_HUMAN	E.T#TPKAVVS#PPKFVFGSE.S	T2503:S2510	2	2,8092	0,462	0,063
5	Q9UKV3 ACINU_HUMAN	E.AS#SPPHPQLHS#EEE.I	S424:S434	2	2,8088	0,436	-0,068
5	Q14978 NOLC1_HUMAN	R.GGSISVQVNSIKFDS#E.-	S698	2	2,8058	0,303	-0,14
5	Q8IZT6 ASPM_HUMAN	E.ENKIPISPIS#PAFNE.C	S225	2	2,7987	0,325	0
5	Q16352 AINX_HUMAN	E.IEGLRGANES#LE.R	S335	2	2,7984	0,287	0,089
5	Q9COB0 UNK_HUMAN	E.HFASGSFSPGT#SPAFLSGPGAAE.L	T634	3	2,7977	0,105	0,243
5	Q9UKM9 RALY_HUMAN	E.GLLTHS#EEE.L	S288	2	2,7956	0,253	0,446
5	Q13426 XRCC4_HUMAN	E.TLRNSS#PEDLFDEI.-	S328	2	2,7945	0,248	-0,142
5	Q9Y3X0 CCDC9_HUMAN	E.TKEGAAS#PAPETPQPTSPE.T	S376	2	2,7933	0,357	0
5	P18754 RCC1_HUMAN	E.GALGRDTS#VEGSE.M	S104	2	2,7929	0,239	0
5	Q6I9Y2 THOC7_HUMAN	E.NDEKLS#EVEE.A	S188	2	2,7922	0,217	0,192
5	Q96MU7 YTDC1_HUMAN	R.AKS#PT#PDGSRIGLE.V	S146:T148	2	2,7881	0,303	0
5	Q3YEC7 PARF_HUMAN	E.VAAPTKEGPAPAPQQCS#EPE.T	S492	2	2,7852	0,414	-0,121
5	Q08211 DHX9_HUMAN	E.IKSEEVPAFGVAS#PPPLTDTDPD.T	S87	2	2,7849	0,219	0,208
5	O60502 NCOAT_HUMAN	E.SKS#PEMSMQEDCISD.I	S511	2	2,7846	0,261	0
5	Q9P2R6 RERE_HUMAN	E.ISRPNS#PSEGESE.S	S679	2	2,7776	0,329	-0,085
5	P62736 ACTA_HUMAN	D.LAGRDLTDYLM*K.I	NA	3	2,7767	0,332	0,065
5	P55201 BRPF1_HUMAN	R.KTEGVS#PIPQEIFE.Y	S238	2	2,775	0,338	0,664
5	Q9HC35 EMAL4_HUMAN	E.ESRISS#PTLLE.N	S919	2	2,7728	0,176	0,087
5	Q3YEC7 PARF_HUMAN	E.VAAPTKEGPAPAPQQCS#EPE.T	S492	3	2,764	0,125	0
5	O75376 NCOR1_HUMAN	E.FS#PRSQNSQPE.G	S1111	2	2,7611	0,268	0
5	Q9UHR4 BI2L1_HUMAN	E.IKTPASTPVSGTPQAS#PMIE.R	S261	3	2,7534	0,095	0,262
5	Q96RS0 TGS1_HUMAN	E.TNNPEPEKQSVSS#AGELE.T	S578	2	2,7533	0,201	0,34
5	Q9BVI0 PHF20_HUMAN	E.NTMKTEPTS#PLVE.L	S415	2	2,7523	0,202	0,24
5	P68104 EF1A1_HUMAN	K.IGGIGTVPVGR.V	NA	2	2,7521	0,315	0,119
5	Q04726 TLE3_HUMAN	E.SSANNVS#PSESLRASE.K	S203	2	2,7504	0,389	0,068
5	Q9Y2W1 TR150_HUMAN	E.AQVNVVM*DS#FDE.D	S575	2	2,7504	0,357	0,162
5	Q9BQA9 CQ062_HUMAN	E.LHCLESPTELSQSS#DSEAGDPASQS.-	S176	2	2,7502	0,44	0,18
5	Q9UQ35 SRRM2_HUMAN	E.NSFGS#PLEFR.N	S1329	2	2,75	0,457	-0,099
5	Q9ULJ3 ZN295_HUMAN	E.HGS#PVSEDNFEE.G	S504	2	2,7495	0,332	0
5	O75821 EIF3G_HUMAN	E.LLKGIPLATGDT#PEPE.L	S42	3	2,7451	0,258	-0,503
5	Q00613 HSF1_HUMAN	E.GRPPS#PPPTSTPE.K	S363	2	2,7442	0,332	0,174
5	O94915 FRYL_HUMAN	E.SGLPKNPSVVFSS#NEDLE.V	S2385	2	2,744	0,417	0,305
5	Q96E15 TCAL4_HUMAN	E.IEGKPES#EGEPGSE.T	S102	2	2,7392	0,297	0
5	Q9Y2U5 M3K2_HUMAN	R.DRSS#PPPGYIPDE.L	S164	2	2,7377	0,275	-0,081
5	P11137 MAP2_HUMAN	E.FQTGKESQPS#PPAQE.A	S629	2	2,7362	0,346	0,214
5	Q8N3U4 STAG2_HUMAN	E.SETHFSS#DTDFEDIE.G	S23	2	2,7358	0,328	0,133
5	Q13200 PSMD2_HUMAN	E.DVLTLLLPVM*GDSKSSM*E.V	NA	2	2,7353	0,338	0
5	P49790 NU153_HUMAN	E.NKS#SFNLGTIE.T	S1046	2	2,7319	0,297	0,095
5	Q15067 ACOX1_HUMAN	E.LLTHILDGS#PE.K	S26	2	2,7285	0,327	0,191
5	Q9Y266 NUDC_HUMAN	E.TSGPQIKELT#DEEAE.R	T108	2	2,7281	0,403	0,212

5	Q4VBZ6 Q4VBZ6_HUMAN	E.QM*NGPVGAS#RQSS#GPGASSGTSGDHGE.L	S37:S41	3	2,7263	0,183	0,265
5	Q14690 RRP5_HUMAN	E.YVEAKSS#VLED.-	S1867	2	2,7248	0,234	0
5	Q92797 SYMPK_HUMAN	E.RS#PQTLAPVGE.D	S1243	2	2,7225	0,321	0,198
5	Q04637 IF4G1_HUMAN	E.IHEPNGM*VPSEDLPEVES#SPE.L	S376	3	2,7223	0,156	0,073
5	P00558 PGK1_HUMAN	K.SLLGKDVLFK.D	NA	3	2,7221	0,199	0,741
5	Q9GZZ9 UBA5_HUMAN	E.LKNFS#GPVPDLPE.G	S358	2	2,7212	0,278	0,163
5	Q03188 CENPC_HUMAN	E.ISRCS#LSEPLESDE.A	S613	2	2,7162	0,403	0,072
5	Q7Z2W4 ZCCHV_HUMAN	E.FLASASASAERSCT#PS#PDQISHRAS#LE.D	T273:S275:S284	3	2,7152	0,188	0
5	P20700 LMNB1_HUMAN	E.MNTS#TVNSAREE.L	S284	2	2,7152	0,257	0,086
5	O95684 FR1OP_HUMAN	E.GALDLSDVHS#PPKS#PE.G	S156:S160	3	2,7103	0,184	-0,101
5	O94909 K0819_HUMAN	E.LELRVS#E.D	S274	2	2,7096	0,223	0,066
5	O60664 M6PBP_HUMAN	E.QSYFVRLGS#LSE.R	S241	2	2,7033	0,358	0
5	P49736 MCM2_HUMAN	E.SFTM*AS#SPAQR.R	S12	2	2,7005	0,389	0
5	Q8NBT0 WD51A_HUMAN	E.NQQLIMQRAT#P.-	T406	2	2,6923	0,35	0,177
5	Q9Y624 JAM1_HUMAN	E.GEFKQTSS#FLV.-	S296	2	2,6911	0,263	-0,922
5	Q7Z7E8 UB2Q1_HUMAN	R.FRIAS#ACLDE.L	S63	2	2,6887	0,258	0,29
5	Q6NZI2 PTRF_HUMAN	E.SDAVLVDKS#D.S	S387	2	2,6845	0,288	-0,108
5	Q9BYP7 WNK3_HUMAN	E.ILTAGKQPSS#DSE.F	S1424	2	2,6805	0,305	-0,173
5	Q5H9R7 SAPS3_HUMAN	D.SLRSNS#PVEME.T	S740	2	2,6769	0,284	-0,184
5	P04637 P53_HUMAN	K.LM*FKTEGPDS#D.-	S392	2	2,6767	0,26	0
5	Q13263 TIF1B_HUMAN	E.KLS#PPYSSPQE.F	S752	2	2,675	0,273	0
5	P15880 RS2_HUMAN	K.SPYQEFTDHLVK.T	NA	3	2,6716	0,236	0,312
5	Q02952 AKA12_HUMAN	E.TVSILSKTEGT#QE.A	T1264	2	2,6702	0,33	0,083
5	P18583 SON_HUMAN	E.IGEEKILPTS#E.T	S1570	2	2,6661	0,242	0
5	Q8N565 MREG_HUMAN	E.LHYLPFPS#P.-	S213	2	2,6657	0,366	0,212
5	Q12933 TRAF2_HUMAN	E.LLQRCES#LE.K	S274	2	2,6656	0,214	-0,099
5	Q5SYE7 NHSL1_HUMAN	E.ALRAVPSPT#TGEE.G	T1235	2	2,6635	0,431	0
5	Q14694 UBP10_HUMAN	E.NDGVV#GGGLQRE.R	S141	2	2,6602	0,259	0
5	Q9Y2H0 DLGP4_HUMAN	R.AASVRQNS#ATESADSIE.I	S970	2	2,6572	0,312	-0,269
5	Q9Y365 PCTL_HUMAN	E.LSVQHADS#LENIDE.S	S259	2	2,6564	0,193	0
5	O60281 ZN292_HUMAN	E.TLKIGDLT#PQNLE.R	T263	2	2,6539	0,261	0,08
5	P40939 ECHA_HUMAN	E.VEAVIPDHCIFASNTSALPISE.I	NA	2	2,6336	0,317	0,103
5	O15031 PLXB2_HUMAN	E.DSCPQFLGPSPLVPM*NHE.T	NA	2	2,6324	0,341	0,68
5	Q14157 UBP2L_HUMAN	E.AKGGV#TTGGSQFLE.Q	S356	2	2,6293	0,288	0
5	##Q9HBE5 IL21R_HUMAN	D.FTDM*DLGALPSGAES#ES#VGGPSR.G	S63:S65	3	2,629	0,141	-0,968
5	P25445 TNR6_HUMAN	E.NQGSHEV#PTLNPE.T	S212	2	2,6232	0,111	-0,246
5	Q09666 AHNK_HUMAN	R.SNS#FSDERE.F	S5782	2	2,6227	0,433	-0,106
5	Q8IY92 BTBDC_HUMAN	E.GSLPHS#DDAGDYE.Q	S294	2	2,6178	0,417	0,085
5	Q71U36 TBA1A_HUMAN	E.GEFS#EARE.D	S419	2	2,6177	0,212	-0,546
5	Q9UBU9 NXF1_HUMAN	E.IQRAFAM*PAPTPS#SSPVPTLSPEQQE.M	S556	3	2,6167	0,295	0,192
5	P19338 NUCL_HUMAN	E.IEPAAM*KAAAAAPAS#EDE.D	S184	2	2,6164	0,272	0

5	Q9BZL6 KPCD2_HUMAN	E.NALHAS#EEEEGE.G	S362	2	2,6153	0,179	-0,087
5	Q2TB10 ZN800_HUMAN	E.SSPPSITHS#PQNE.L	S426	2	2,6132	0,433	0
5	Q92667 AKAP1_HUMAN	E.TSSS#PRDKAIT#PPLPE.S	S526:T533	2	2,6126	0,344	0
5	Q9UKV3 ACINU_HUMAN	E.ASS#PPHPQLHS#EEE.I	S425:S434	3	2,6093	0,208	-0,102
5	Q13435 SF3B2_HUMAN	E.KEDFS#DM*VAE.H	S838	2	2,6079	0,408	0,096
5	Q8NBT0 WD51A_HUMAN	E.NQQLIM*QRAT#P.-	T406	2	2,6044	0,296	-0,087
5	O60307 MAST3_HUMAN	E.MVPLSHLEEEQPPAPES#PE.S	S348	2	2,6042	0,258	0,222
5	Q6ZN16 M3K15_HUMAN	E.HGSVS#PDSDAQDALFE.R	S952	2	2,6023	0,377	0,066
5	P61158 ARP3_HUMAN	R.TLTGTVIDSGDGVTHVIPVAE.G	NA	2	2,6006	0,312	0,117
5	Q02880 TOP2B_HUMAN	E.YTFS#PGKSKAT#PE.K	S1424:T1431	2	2,599	0,264	0,233
5	Q15942 ZYX_HUMAN	R.EKVSS#IDLE.I	S143	2	2,5979	0,138	-0,111
5	P27824 CALX_HUMAN	E.ILVDQSVVNSGNLLNDM*TPPVNPSRE.I	NA	3	2,592	0,321	0,194
5	O15027 SC16A_HUMAN	E.ASGSFFKQIDSS#PVGGETD.E	S391	2	2,5856	0,283	-0,85
5	Q92619 HMHA1_HUMAN	E.VASGSHSGS#EEQLE.A	S1074	2	2,5849	0,181	0,163
5	Q96F24 NRBF2_HUMAN	E.GQSPLSQKYS#PSTE.K	S120	2	2,5842	0,193	0,077
5	Q02952 AKA12_HUMAN	E.SDKAIT#PQAQEE.L	T1760	2	2,5826	0,415	0,349
5	Q9Y5B0 CTDP1_HUMAN	E.NS#PAAFPDRE.G	S740	2	2,5805	0,445	0,103
5	Q14160 LAP4_HUMAN	E.LRSLEPS#PSPGPQEE.D	S1579	2	2,5754	0,339	0,215
5	Q9Y6I3 EPN1_HUMAN	E.AVGSPPPAATPT#PT#PPTRKTP.E.S	T437:T439	3	2,5741	0,095	0,236
5	Q96MU7 YTDC1_HUMAN	R.AKS#PT#PDGSRIGLE.V	S146:T148	3	2,5708	0,115	0
5	P35232 PHB_HUMAN	E.LVSRQVS#DDLTE.R	S151	2	2,5686	0,151	0
5	Q14966 ZN638_HUMAN	E.SPGLKNS#PIDE.S	S1106	2	2,5677	0,239	-0,099
5	Q92614 MY18A_HUMAN	E.TSTPSEHSAAPS#PQVE.V	S164	2	2,567	0,085	-0,143
5	Q8TB72 PUM2_HUMAN	E.VNAILSPRS#E.S	S85	2	2,5665	0,236	0
5	Q9UN86 G3BP2_HUMAN	E.QEERQPS#PEPVQE.N	S163	2	2,5658	0,286	0,149
5	Q9Y2F5 K0947_HUMAN	E.LDRLS#TSE.V	S1171	2	2,5654	0,152	0,122
5	Q14247 SRC8_HUMAN	R.AKTQT#PPVSPAPQPT.E.R	T401	2	2,5648	0,308	0
5	O75691 UTP20_HUMAN	E.YTCKS#LSDNGQPGT#PDPADSGGTS.AKE.S	S1732:T1741	3	2,5636	0,173	0,189
5	Q99549 MPP8_HUMAN	D.IQRLS#LNNDIFE.A	S126	2	2,5627	0,358	0
5	P23528 COF1_HUMAN	E.KLGGs#AVISLE.G	S156	2	2,5613	0,201	0,106
5	Q658J3 A26CA_HUMAN	E.LPDGQVITIGNE.R	NA	2	2,5587	0,203	-0,097
5	O15047 SET1A_HUMAN	E.RVAGS#PVTPLPEQE.A	S1103	2	2,5573	0,257	-0,078
5	P07355 ANXA2_HUMAN	E.ILOCKLS#LE.G	S12	2	2,5573	0,279	0
5	Q14671 PUM1_HUMAN	E.VNSVLSPRS#E.S	S212	2	2,557	0,269	0
5	P26038 MOES_HUMAN	E.LTARIS#QLE.M	S429	2	2,5545	0,233	0
5	Q9NQW6 ANLN_HUMAN	E.GELDM*EKS#QEE.M	S583	2	2,5517	0,278	0
5	P50851 LRBA_HUMAN	E.NSSIEKTSS#LE.S	S1000	2	2,549	0,195	0
5	Q92576 PHF3_HUMAN	E.STEFNKS#NLE.V	S419	2	2,5423	0,227	-0,098
5	P48960 CD97_HUMAN	R.ALRAS#ESGI.-	S831	2	2,5404	0,434	-0,062
5	Q9Y6N7 ROBO1_HUMAN	E.TYTDDLPPPPVPPPAIKS#PTAQSKTQLE.V	S1492	3	2,5356	0,239	0,239
5	Q5VT52 K0460_HUMAN	E.TRVSSS#CLDLPDSTEE.K	S1070	2	2,5353	0,14	0,715

5	Q00839 HNRPU_HUMAN	R.AKS#PQPPVEEE.D	S270	2	2,5349	0,29	-0,095
5	O15320 CTGE5_HUMAN	E.TRAFLS#PPTLLE.G	S536	2	2,5337	0,32	-0,342
5	O43149 ZZEF1_HUMAN	E.VERPVS#SPGDPE.Q	S2443	2	2,5324	0,302	0,09
5	Q96T23 RSF1_HUMAN	E.SEKPGS#PEAAE.T	S612	2	2,5315	0,373	-0,103
5	Q8IU85 KCC1D_HUMAN	E.GKGDVM*ST#ACGTPGYVAPE.V	T180	2	2,5274	0,266	0,122
5	P06493 CDC2_HUMAN	E.GTY#GVVYK.G	Y15	2	2,5272	0,392	0,252
5	Q96EA4 CCD99_HUMAN	R.SGNTPN#PRLAAE.S	S555	2	2,5254	0,323	-0,525
5	Q9UHX1 PUF60_HUMAN	E.NGQSTAAKGLPLT#PEQQE.A	T60	3	2,525	0,143	0,339
5	O15027 SC16A_HUMAN	E.GAGVWHQDGalPQQCPGT#PSSE.M	T1729	3	2,5239	0,122	0
5	Q9Y5S2 MRCKB_HUMAN	D.LTFRTSS#ASEQE.T	S970	2	2,5215	0,143	0,17
5	P54278 PMS2_HUMAN	E.YAASS#PGDRGSQE.H	S523	2	2,5205	0,311	-0,174
5	Q9NYF8 BCLF1_HUMAN	E.ALDYFS#DKE.S	S385	2	2,5199	0,315	-0,209
5	Q9H019 FA54B_HUMAN	R.NAS#VPNLRGSEE.R	S103	2	2,5183	0,302	0,271
5	Q9UHB6 LIMA1_HUMAN	E.FTTQNQKS#QDVE.L	S726	2	2,5174	0,29	0,081
5	P11766 ADHX_HUMAN	E.FVTHNLS#FDE.I	S351	2	2,5125	0,156	-0,189
5	Q14247 SRC8_HUMAN	E.RLPSS#PVYE.D	S418	2	2,5113	0,294	0,325
5	Q15276 RABE1_HUMAN	R.AIKAM*T#PEQEE.T	T480	2	2,5106	0,387	-0,182
5	Q6ZRS2 SRCAP_HUMAN	E.AKT#PTSS#PEKQELVTAE.V	T2682:S2686	2	2,5082	0,139	0,118
5	Q32MZ4 LRRF1_HUMAN	E.HESPS#QDISDACEAE.S	S735	2	2,5012	0,321	-0,278
5	P34931 HS71L_HUMAN	D.LNKS#INPDE.A	S364	2	2,5005	0,226	-0,55
5	P50542 PEX5_HUMAN	E.AASKPLGVA#EDE.L	S58	2	2,4994	0,272	-0,36
5	Q6PJT7 ZC3HE_HUMAN	E.TYS#PFFRNSE.K	S274	2	2,4963	0,293	0,169
5	O43247 EAN57_HUMAN	-.M*ELGHGAGT#TTFT#R.A	T9:T13	2	2,4933	0,188	1,843
5	Q9NTI5 PDS5B_HUMAN	R.AQQRAES#PESSAIE.S	S1358	2	2,4837	0,303	-0,077
5	P48681 NEST_HUMAN	E.ALGVES#EQEE.L	S1261	2	2,4821	0,289	-0,094
5	P05387 RLA2_HUMAN	K.DIKKILDSVGIE.A	NA	2	2,4796	0,278	-0,826
5	Q08999 RBL2_HUMAN	E.ICIAGS#PLT#PRRVTE.V	S639:T642	2	2,477	0,246	0,333
5	Q3ZTR8 Q3ZTR8_HUMAN	E.VVS#LQRE.S	S127	2	2,4727	0,119	0
5	Q6NYC8 PHTNS_HUMAN	E.VESRLS#PGE.S	S224	2	2,4701	0,106	0,116
5	Q17R98 ZN827_HUMAN	E.NTIRTTT#SPFFSE.D	T759	2	2,4698	0,393	0,232
5	Q15751 HERC1_HUMAN	E.GGGLM*TRSES#LTAE.S	S1491	2	2,4622	0,321	0,162
5	Q9H307 PININ_HUMAN	E.TNRVES#VEPSENE.A	S413	2	2,4615	0,224	0,389
5	Q9UBW7 ZMYM2_HUMAN	E.LASQKGS#VSE.T	S112	2	2,4548	0,367	-0,225
5	O95208 EPN2_HUMAN	R.GSSQPNLSTSHS#EQE.Y	S182	2	2,4442	0,087	0
5	Q14451 GRB7_HUMAN	R.RAT#SLPSIPNPFPE.L	T62	2	2,4441	0,302	0,076
5	Q9BXW6 OSBL1_HUMAN	E.AVTARS#FEEE.G	S499	2	2,4407	0,172	-0,1
5	Q9H6E5 TUT1_HUMAN	E.FQS#PASKS#PKGAAPD.S	S133:S138	2	2,4355	0,337	0
5	Q7LG56 RIR2B_HUMAN	E.AAGLDQDERS#DTNE.S	S20	2	2,4323	0,228	-0,206
5	P07737 PROF1_HUMAN	K.DSPSVWAAVPGKTFVNITPAE.V	NA	2	2,429	0,29	0
5	Q8IYX8 CF182_HUMAN	E.SHS#VCDDIECE.L	S355	2	2,4283	0,251	-0,341
5	Q8NEB9 PK3C3_HUMAN	E.KDGDDESS#PILTSFE.L	S244	2	2,4274	0,226	0,304

5	P41227 ARD1A_HUMAN	E.TTESTDVKDSSEASDS#AS.-	S233	2	2,4271	0,305	0,064
5	O15085 ARHGB_HUMAN	E.LLKSLGGES#S#GGTTPVGSFHTE.A	S1457:S1458	2	2,4249	0,34	0,315
5	Q16512 PKN1_HUMAN	E.GMGYGDRT#STFCGTPE.F	T772	2	2,4209	0,349	0,269
5	Q8WXG6 MADD_HUMAN	E.SDSRASS#PNSTVSTSTE.G	S830	2	2,419	0,287	0,128
5	O60502 NCOAT_HUMAN	E.SKS#PEMSM*QEDCISD.I	S511	2	2,4147	0,408	0,199
5	Q9BW91 NUDT9_HUMAN	E.SNFS#PKFNE.K	S121	2	2,4108	0,235	-0,106
5	Q5SW79 CE170_HUMAN	E.SGMTVRS#TGSATSLASQGE.R	S627	2	2,4095	0,332	-0,128
5	Q8WXH0 SYNE2_HUMAN	E.VVLKAPDSS#PE.S	S3076	2	2,4073	0,2	0,2
5	Q8WYP5 AHTF1_HUMAN	E.TRIS#FVEE.D	S1241	2	2,4057	0,122	0,115
5	P42566 EP15_HUMAN	E.TANLNEHVEGQS#NLE.S	S547	2	2,4024	0,136	0,281
5	Q96RL1 UIMC1_HUMAN	E.TGAFRVPS#PGMEE.A	S653	2	2,4021	0,361	0,167
5	Q6VVMQ6 MCAF1_HUMAN	E.SSFGS#PSKQE.S	S477	2	2,3997	0,199	0,108
5	Q99700 ATX2_HUMAN	E.NKGIS#PVVSE.H	S783	2	2,398	0,202	0,22
5	Q12851 M4K2_HUMAN	R.SLTIRS#ASE.F	S384	2	2,3932	0,249	0,234
5	Q8IZT6 ASPM_HUMAN	E.ENKIPIS#PISPAFNE.C	S222	2	2,3904	0,183	-0,07
5	Q9H6A9 PCX3_HUMAN	E.RES#PAAQPLLE.H	S2023	2	2,3872	0,309	0
5	Q9NW75 GPTC2_HUMAN	E.LVHDLVS#ALEE.S	S34	2	2,3861	0,126	0,187
5	Q8NHV4 NEDD1_HUMAN	E.SGNLNTSPSSNQTRNS#E.K	S525	2	2,3838	0,307	0
5	O15234 CASC3_HUMAN	E.QTSVRDPS#PEADAPVLGS#PEKE.E	S363:S373	2	2,383	0,355	0,395
5	O94909 K0819_HUMAN	R.GPSQATSPIRS#PQE.S	S300	2	2,3793	0,211	-0,159
5	Q15418 KS6A1_HUMAN	R.KLPS#TTL.-	S732	2	2,3777	0,407	0,145
5	Q86V48 LUZP1_HUMAN	E.STNSNAYTQRSST#DFSE.L	T958	2	2,3699	0,356	0,124
5	Q9NQ55 SSF1_HUMAN	E.ASGIPRTAS#LE.L	S372	2	2,3671	0,101	0
5	Q9NWB7 IFT57_HUMAN	R.TRLLS#EVM*EE.L	S347	2	2,3662	0,106	-0,094
5	Q5VZK9 LR16A_HUMAN	E.IKT#PDSFEE.S	T1128	2	2,3656	0,156	0,106
5	P49757 NUMB_HUMAN	E.GS#FRVTTATE.Q	S194	2	2,3589	0,191	0,212
5	P34932 HSP74_HUMAN	E.QQQQTPAENKAES#EEM*E.T	S546	2	2,3579	0,197	0,118
5	O60832 DKC1_HUMAN	R.KS#LPEEDVAE.I	S21	2	2,3538	0,125	-0,102
5	Q8IWZ8 SF04_HUMAN	E.IKVS#PPEGAE.T	S181	2	2,3486	0,11	-0,11
5	A7E2V4 K0913_HUMAN	E.SSPHS#PCEGLPSE.A	S1092	2	2,3481	0,246	-0,167
5	Q14451 GRB7_HUMAN	R.RATS#LPSIPNPFPE.L	S63	2	2,3427	0,392	-0,152
5	Q9Y4C1 JHD2A_HUMAN	E.HAPS#PSDVSNAPE.V	S445	2	2,3413	0,194	0,176
5	Q9BVJ6 UT14A_HUMAN	E.LEAHGVS#ESE.G	S405	2	2,3387	0,099	0
5	Q8TDM6 DLG5_HUMAN	E.EQKCVPASGELS#PELQE.W	S1146	2	2,3336	0,128	0,246
5	P19338 NUCL_HUMAN	E.IEPAAMKAAAAAPAS#EDED.D	S184	2	2,3335	0,088	-0,063
5	Q6ZRS2 SRCAP_HUMAN	E.KNLSLT#PSAPSLTLE.A	T2603	2	2,3269	0,108	0,443
5	Q02952 AKA12_HUMAN	E.KS#EDSIAGSGVE.H	S780	2	2,3206	0,135	-0,097
5	Q8IY17 PLPL6_HUMAN	R.GRIS#VSLQEE.A	S437	2	2,3197	0,139	0,917
5	P49915 GUAA_HUMAN	E.SASLVAS#GKAE.L	S382	2	2,3194	0,234	-0,111
5	O95232 CROP_HUMAN	E.VNGTSEDIKS#E.G	S425	2	2,3145	0,203	0
5	Q12888 TP53B_HUMAN	E.NKVADPVDS#NLDTCGSIQVIE.Q	S96	2	2,3134	0,28	0,193

5	Q92625 ANS1A_HUMAN	E.KSPS#FASEWDE.I	S663	2	2,3089	0,339	0,179
5	P42166 LAP2A_HUMAN	E.QGTESRSST#PLPTISSAE.N	T160	2	2,3071	0,254	0,121
5	P15880 RS2_HUMAN	E.TVFTKS#PYQE.F	S264	2	2,3057	0,334	0,095
5	O14686 MLL2_HUMAN	E.LVNRPPS#STE.L	S2694	2	2,3049	0,324	-0,103
5	Q9H0H5 RGAP1_HUMAN	K.T#RSIGSAVDQGNE.S	T201	2	2,3014	0,216	0,518
5	O14929 HAT1_HUMAN	E.ISM*QHEQLEES#FQE.L	S401	2	2,2994	0,287	-0,2
5	P30305 MPIP2_HUMAN	E.AFAQRPSS#APD.L	S230	2	2,2919	0,126	-0,099
5	Q6NZI2 PTRF_HUMAN	E.SDAVLVDKS#DS#D.-	S387:S389	2	2,2855	0,118	0,173
5	P08238 HS90B_HUMAN	E.TQKS#IYYITGE.S	S482	2	2,2801	0,208	0,176
5	Q6UXD5 SE6L2_HUMAN	E.AGDREYEVS#I.-	S909	2	2,2785	0,274	0,277
5	Q9P266 K1462_HUMAN	E.DVGFRGNS#PE.M	S885	2	2,272	0,228	0,105
5	Q86XZ4 SPAS2_HUMAN	E.TLS#IDARE.L	S155	2	2,269	0,252	0,062
5	Q86SQ0 PHLB2_HUMAN	E.KLQLS#DEESVFE.E	S489	2	2,2662	0,202	0,325
5	P49792 RBP2_HUMAN	E.TVFTPKTS#PE.N	S1400	2	2,2658	0,265	0,103
5	Q9UMZ2 SYNG_HUMAN	D.VFRQLS#LE.G	S752	2	2,2623	0,175	0
5	P29401 TKT_HUMAN	E.DLAM*FRSVPTSTVFYPSDGVATE.K	NA	2	2,2583	0,286	0
5	Q5SYE7 NHSL1_HUMAN	R.GGPVSR#PGAPSAGE.A	S1167	2	2,2546	0,309	0
5	Q8WWI1 LMO7_HUMAN	E.SGEGEIS#PQRE.V	S1026	2	2,2513	0,271	-0,192
5	Q96C57 CL043_HUMAN	E.SAIHS#PGTVE.K	S179	2	2,2331	0,233	-0,113
5	Q9NPI6 DCP1A_HUMAN	R.KASS#PSPLTIGTPE.S	S523	2	2,2329	0,288	0,416
5	Q14247 SRC8_HUMAN	E.RLPSS#PVYEDAAS#FKAE.L	S418:S426	2	2,2326	0,345	0,482
5	P11940 PABP1_HUMAN	E.LLHM*LES#PE.S	S599	2	2,2313	0,103	-0,105
5	Q9NQW6 ANLN_HUMAN	E.GELMEKS#QEE.M	S583	2	2,2286	0,215	-0,177
5	Q8WVM7 STAG1_HUMAN	E.TTAHS#DAGSELEE.T	S20	2	2,2189	0,084	0,086
5	Q9NRY4 GRLF1_HUMAN	R.FASYRTSFSVGS#DDE.L	S1179	2	2,2146	0,39	0,279
5	P19338 NUCL_HUMAN	E.IEPAAMKAAAAAPAS#ED.E	S184	2	2,2127	0,136	-0,072
5	P00558 PGK1_HUMAN	K.SLLGKDVFLKD.C	NA	2	2,2117	0,345	-0,272
5	Q9BXX5 B2L13_HUMAN	E.KS#SPATSLFVE.L	S370	2	2,2085	0,205	0
5	Q9HC35 EMAL4_HUMAN	E.KLS#LPQNE.T	S869	2	2,2037	0,163	0,181
5	Q05655 KPCD_HUMAN	E.SRAST#FCGTPDYIAPE.I	T507	2	2,197	0,138	0,725
5	Q6UB99 ANR11_HUMAN	E.GVFSSLQAKPS#PS#PRAE.L	S1892:S1894	2	2,1949	0,329	0,064
5	Q8N4S0 CCD82_HUMAN	E.LNLS#KIQSE.G	S88	2	2,1873	0,098	0,219
5	O75582 KS6A5_HUMAN	E.TERAYS#FCGTIE.Y	S212	2	2,1789	0,318	0
5	Q6PGN9 PSRC1_HUMAN	E.QCALQDRES#AGE.G	S98	2	2,1768	0,194	0,085
5	Q8N110 DOCK4_HUMAN	E.SKT#PPPYSVYE.R	T1899	2	2,1763	0,162	1,267
5	Q9P2B7 K1430_HUMAN	E.GEVDHSFFDS#DFEE.G	S19	2	2,1736	0,315	0,21
5	Q14566 MCM6_HUMAN	E.LTQAGLKGST#EGSE.S	T799	2	2,1722	0,206	0,335
5	Q9NYL9 TMOD3_HUMAN	E.KVS#LDPELEE.A	S114	2	2,1658	0,129	-0,197
5	Q9UPQ6 Q9UPQ6_HUMAN	E.SET#RSESSDFE.V	T314	2	2,1611	0,325	0,18
5	Q9NTJ4 MA2C1_HUMAN	D.AWDVMDY#HLETR.K	Y744	2	2,161	0,086	1,51
5	Q9UMN6 MLL4_HUMAN	E.RS#PLLPLPE.D	S2356	2	2,1598	0,218	0,111

5	P48637 GSHB_HUMAN	E.GGGNNLYGEE.M	NA	2	2,1597	0,105	0,121
5	P48681 NEST_HUMAN	E.LQFPRT#PE.G	T338	2	2,1553	0,155	-0,114
5	Q02952 AKA12_HUMAN	E.VHVS#TVEE.R	S422	2	2,1529	0,127	0,249
5	Q9H6F5 CCD86_HUMAN	R.LGGLRPES#PE.S	S18	2	2,1512	0,16	-0,323
5	P13798 ACPH_HUMAN	E.SFFQTKALDVSAS#DDE.I	S187	2	2,1511	0,089	0,199
5	O43865 SAHH2_HUMAN	R.SLSRS#ISQSSTD.S	S66	2	2,1491	0,329	-0,091
5	O60333 KIF1B_HUMAN	E.ANSRASS#PCPEFE.Q	S1659	2	2,1472	0,292	0,08
5	##P48048 IRK1_HUMAN	E.GEPTVTTKLLK.G	NA	2	2,1461	0,206	0,308
5	Q9H2Y7 ZF106_HUMAN	E.QNPLETS#RSGCDE.V	S1468	2	2,1447	0,209	0,155
5	Q15047 SETB1_HUMAN	E.GGFADSDSHS#S#FKTNE.G	S1002:S1003	2	2,141	0,298	0,066
5	Q5UIP0 RIF1_HUMAN	E.CGSLDKTS#PEM*SNSNDE.R	S1162	2	2,1404	0,182	0
5	P55196 AFAD_HUMAN	E.TSFTRTIS#NPE.V	S215	2	2,1395	0,267	0,183
5	Q8IVF2 AHNK2_HUMAN	E.VTIHSIVT#PE.F	T5484	2	2,1342	0,157	0,207
5	P40855 PEX19_HUMAN	E.GCS#VGAEADRE.L	S9	2	2,1299	0,226	-0,099
5	P55209 NP1L1_HUMAN	E.RLDGLVETPTGY#IE.S	Y66	2	2,1243	0,095	0
5	Q16630 CPSF6_HUMAN	E.M*DTART#PLSEAE.F	T407	2	2,1189	0,212	0,086
5	O95425 SVIL_HUMAN	R.M*NARYQT#QPVTLGE.V	T852	2	2,118	0,265	0
5	Q6PKG0 LARP1_HUMAN	E.SAPGS#PRAVT#PVPTKTEE.V	S521:T526	2	2,1153	0,397	0,307
5	Q5VUA4 ZN318_HUMAN	E.VILKGS#PEE.K	S1420	2	2,1122	0,128	0,116
5	Q9H2U2 IPYR2_HUMAN	E.SVSS#SPNKESNEEE.Q	S316	2	2,1119	0,211	-0,152
5	P06756 ITAV_HUMAN	R.EQLQPHENGEGNS#ET.-	S1046	2	2,111	0,274	0,14
5	O00401 WASL_HUMAN	E.TSKVIY#DFIE.K	Y256	2	2,1084	0,197	0,188
5	Q9NRY5 F1142_HUMAN	E.KAETSLGIPS#PSEISTE.V	S129	2	2,1032	0,405	0,2
5	Q96RV3 PCX1_HUMAN	E.LESSKPLS#GSKES#LVE.N	S323:S328	2	2,103	0,206	0,132
5	Q8WYB5 MYST4_HUMAN	E.TSEGKT#SPS#PIRIEEE.V	T1300:S1303	2	2,1013	0,11	0,064
5	O43633 CHM2A_HUMAN	E.LSNLPSTGGS#LS#VAAGGKAE.A	S188:S190	2	2,0968	0,131	0,232
5	Q9BYW2 SETD2_HUMAN	E.ASKLPT#SEPEADAE.I	T1951	2	2,0861	0,223	-0,08
5	P06576 ATPB_HUMAN	E.LGIYPAVDPLDSTSRIM*DPNIVGSE.H	NA	2	2,0776	0,114	-0,456
5	Q8TEA8 DTD1_HUMAN	E.DRSASS#GAEGDVSSE.R	S197	2	2,0764	0,263	-0,159
5	Q14966 ZN638_HUMAN	E.M*VKNS#NSLFTLDE.L	S1639	2	2,0635	0,183	0,23
5	Q16630 CPSF6_HUMAN	E.M*DTART#PLSE.A	T407	2	2,0581	0,198	0
5	P15559 NQO1_HUMAN	E.GHLS#PDIVAE.Q	S82	2	2,0513	0,114	0,109
5	Q9Y266 NUDC_HUMAN	E.NSKLS#DLDSE.T	S277	2	2,0502	0,083	0
5	Q5CZB5 Q5CZB5_HUMAN	E.GAAGAGDHQDPS#LGAGE.A	S114	2	2,0502	0,178	0,077
5	P06493 CDC2_HUMAN	E.GT#YGVVYK.G	T14	2	2,0437	0,297	0,126
5	Q5R372 Q5R372_HUMAN	E.ISTPRPS#SPGGLPE.E	S118	2	2,0272	0,197	0
5	O14974 MYPT1_HUMAN	R.KTGSY#GALAE.I	Y446	2	2,0194	0,11	-0,113
5	Q8N3D4 EH1L1_HUMAN	E.IASRS#SGVPGLE.S	S828	2	2,0194	0,265	-0,195
5	Q13523 PRP4B_HUMAN	E.TQS#LREQPE.M	S8	2	1,9998	0,116	0,209
5	P20700 LMNB1_HUMAN	E.M*NTST#VNSAREE.L	T285	2	1,9986	0,165	0
5	P13010 KU86_HUMAN	E.QGGAHFS#VSSLAE.G	S577	2	1,9879	0,215	0,089

5	Q96RG2 PASK_HUMAN	E.M*GNRSL#DVAQAQE.L	S1289	2	1,98	0,086	0,076
5	Q92797 SYMPK_HUMAN	E.ERS#PQLTAPVGE.D	S1243	2	1,98	0,284	0,179
5	Q8N543 OGFD1_HUMAN	E.GTSHS#PPEPE.N	S395	2	1,9733	0,108	-0,109
5	Q9UQ35 SRRM2_HUMAN	R.VSGRTS#PPLLD.R	S2398	2	1,97	0,278	0
5	Q13115 DUS4_HUMAN	E.AAS#PSGPLRE.R	S345	2	1,9699	0,178	-0,229
5	Q9NUL3 STAU2_HUMAN	E.AIGLKGSSPT#PPCS#PVQPSKQLE.Y	T488:S492	2	1,9658	0,093	-0,096
5	Q5JTC6 F123B_HUMAN	E.ASSLEEPS#PE.T	S286	2	1,9641	0,145	-0,386
5	Q6WCQ1 MRIP_HUMAN	E.VDRS#PGLPM*SD.L	S618	2	1,9582	0,23	-0,096
5	Q9BV73 CP250_HUMAN	E.GDNIAQSGGHENS#LE.L	S368	2	1,9536	0,178	0,228
5	Q9C0C9 UBE2O_HUMAN	E.QLLTGS#PTS#PTVEPEKPTRE.K	S836:S839	2	1,9522	0,122	0,21
5	Q5UIP0 RIF1_HUMAN	E.SKENT#PPVVISADQM*VNE.D	T1388	2	1,9518	0,166	0
5	O15015 ZN646_HUMAN	E.AAPARS#PPLQLSE.A	S930	2	1,9488	0,131	0
5	Q5SVQ8 ZBT41_HUMAN	E.LTEKSS#PEETLNE.L	S191	2	1,9377	0,154	-0,078
5	Q7Z4V5 HDGR2_HUMAN	R.ARGDS#EALDEES.-	S664	2	1,9347	0,174	0,09
5	Q8NG31 CASC5_HUMAN	E.SDRLVANDS#QLTPLEE.W	S1039	2	1,9335	0,164	0,261
5	Q2KHR3 QSER1_HUMAN	E.TGGNS#PSDKVDNE.L	S1211	2	1,9283	0,147	-0,174
5	O60291 MGRN1_HUMAN	E.SS#SPQQGTRAASIE.N	S505	2	1,9271	0,23	-0,163
5	O43683 BUB1_HUMAN	D.GKFS#PIQE.K	S655	2	1,9205	0,139	0,309
5	Q8IY67 RAVR1_HUMAN	E.LVRPFGS#LE.R	S157	2	1,9083	0,148	0,222
5	Q8TE77 SSH3_HUMAN	E.SLRPPS#AEPGGSSE.Q	S259	2	1,8997	0,189	-0,084
5	Q16851 UGPA_HUMAN	D.LSKAM*S#QDGASQFQE.V	S13	2	1,899	0,126	0,567
5	Q5JSJ4 DX26B_HUMAN	E.LHLPLNS#PLPGSE.L	S150	2	1,8917	0,24	0,084
5	P04920 B3A2_HUMAN	E.QALLPRVPT#DE.I	T257	2	1,8876	0,098	-0,092
5	Q6NZI2 PTRF_HUMAN	E.SDAVLVDK.S	NA	2	1,8781	0,242	0,288
5	Q00839 HNRPU_HUMAN	R.AKS#PQPPVEE.E	S270	2	1,872	0,216	-0,21
5	P60709 ACTB_HUMAN	E.ALFPQSFLGM*E.S	NA	2	1,8627	0,326	-0,291
5	Q5SYE7 NHSL1_HUMAN	R.GGPVRS#PGAPSAGEAE.A	S1167	2	1,8447	0,363	-0,076
5	Q9UBS0 KS6B2_HUMAN	E.GAVTHT#FCGTIE.Y	T228	2	1,8429	0,088	0
5	Q5VUA4 ZN318_HUMAN	K.ELS#EGIVDEGVST#S#IGPHSIDD.S	S1789:T1799:S1800	2	1,8229	0,107	-0,88
5	Q9UKV3 ACINU_HUMAN	E.ASS#PPHPQLHS#EEE.I	S425:S434	2	1,822	0,417	-0,203
5	Q8NBU5 ATAD1_HUMAN	E.YVNSTSEES#HDEDE.I	S322	2	1,816	0,412	0,142
5	Q15021 CND1_HUMAN	E.FHLPLS#PEE.L	S13	2	1,8125	0,09	0
5	Q5UIP0 RIF1_HUMAN	E.TSKYAEYS#FTSLPVPE.S	S1663	2	1,8079	0,135	0,129
5	Q96JK2 WDR22_HUMAN	E.IQPSRAS#PTSDIE.S	S648	2	1,8048	0,194	-0,165
5	O43432 IF4G3_HUMAN	E.HS#PVVYGTVE.S	S192	2	1,8012	0,203	-0,104
5	Q14839 CHD4_HUMAN	E.KSAIDLTP#PIVVE.D	T1653	2	1,7954	0,081	-0,089
5	P62937 PIA_HUMAN	D.GEPLGRVSFE.L	NA	2	1,7913	0,105	0
5	P49736 MCM2_HUMAN	E.LTAS#QREAAE.R	S108	2	1,7801	0,328	-0,211
5	Q9UHV9 PFD2_HUMAN	E.GAGAKAS#SAGVLVS.-	S147	2	1,7773	0,093	0
5	O60307 MAST3_HUMAN	E.RGPS#PSLLNTISLD.T	S774	2	1,7701	0,353	0,079
5	Q6T4R5 NHS_HUMAN	E.IDSDES#PVARE.R	S397	2	1,7668	0,127	-0,282

5	Q96EY5 F125A_HUMAN	E.GKSCS#PLAFSAFGD.L	S232	2	1,7623	0,115	-0,16
5	Q9UPN6 RBM16_HUMAN	E.TVQTT#QSPTPVEKE.T	T615	2	1,7222	0,108	-0,225
5	O43432 IF4G3_HUMAN	E.NGEEAEPVRNGAESVS#E.G	S585	2	1,6931	0,185	-0,066
5	Q9UN86 G3BP2_HUMAN	E.ERQPS#PEPVQE.N	S163	2	1,6915	0,113	-0,266
5	Q5UIP0 RIF1_HUMAN	E.CGSLDKT#SPE.M	T1161	2	1,6723	0,188	0
5	Q9BZF3 OSBL6_HUMAN	E.SRLS#M*SESVSE.F	S487	2	1,6662	0,108	-0,093
5	Q14566 MCM6_HUMAN	E.TNSRVS#GVDGYE.T	S271	2	1,665	0,267	-0,089
5	Q9UGU0 TCF20_HUMAN	E.NDTVITIS#PKQE.G	S1522	2	1,6222	0,113	-0,558
5	O15061 DMN_HUMAN	E.RM*S#YEGPTAE.V	S1141	2	1,6081	0,306	-0,197
5	A8K5L5 A8K5L5_HUMAN	E.SQLDGS#LIS#RRAYVYV.-	S470:S473	2	1,6058	0,221	0,87
5	P60981 DEST_HUMAN	E.KLGG#LIVAFE.G	S155	2	1,5932	0,217	-0,301
5	Q7Z4V5 HDGR2_HUMAN	E.SSES#EKTSDQDFTPE.K	S196	2	1,5916	0,246	0,527
5	P19338 NUCL_HUMAN	E.IEPAAM*KAAAAAPAS#EEDDD.E	S184	2	1,5826	0,204	0,236
5	P52292 IMA2_HUMAN	E.SVYKASLS#LIE.K	S490	2	1,5473	0,089	-0,095
5	##Q5T6X5 GPC6A_HUMAN	R.LT#AAMAVT#VE.T	T814:T820	2	1,5213	0,164	-0,942
5	P28290 SSFA2_HUMAN	E.QS#YLKSE.L	S1079	2	1,4351	0,103	0,196
5	P38159 HNRPG_HUMAN	E.QATKPS#FE.S	S88	2	1,3982	0,267	0,123
6	P05783 K1C18_HUMAN	R.STS#FRGGM*GSGGLATGIAGGLAGM*GGIQNEKE.T	S53	3	6,8835	0,444	0,594
6	P60174 TPIS_HUMAN	E.LASQPDVDGFLVGGASLKPE.F	NA	2	6,0136	0,536	0,305
6	Q9NYL9 TMOD3_HUMAN	E.KVSLDPELEEALTSASDT#E.L	T129	2	5,8707	0,472	0,115
6	P43308 SSRB_HUMAN	E.DGPVVIGSTSAPGQGGILAQRE.F	NA	3	5,8568	0,476	0,434
6	Q5T8I3 F102B_HUMAN	E.KILQSQDFSLDS#SAEEE.G	S289	2	5,7498	0,574	0,061
6	P13667 PDIA4_HUMAN	E.NGVLVLNDANFDNFVADKD.T	NA	2	5,7493	0,447	0
6	P43308 SSRB_HUMAN	E.DGPVVIGSTSAPGQGGILAQRE.F	NA	2	5,6899	0,559	0,347
6	Q7Z417 NUFP2_HUMAN	E.NLNKTIQNSSVS#PTSSSSSSSTGE.T	S376	2	5,6894	1	0
6	Q9NZ23 Q9NZ23_HUMAN	E.DQVVSSDIVNNTHGSIFD.A	NA	2	5,4496	0,528	0,063
6	Q13263 TIF1B_HUMAN	E.TKPVLM*ALAEPGAEGPRLAS#PSGSTSS#GLE.V	S594:S601	3	5,4427	1	-0,116
6	P19338 NUCL_HUMAN	E.SKTLVLSNLS#YSATEE.T	S494	2	5,4095	0,474	0
6	Q92917 GPKOW_HUMAN	E.LHYDAICQYMGPS#DTDDD.-	S471	2	5,3744	0,639	0,222
6	O75694 NU155_HUMAN	E.DQACATCLILACSTAACDRE.V	NA	2	5,3196	0,558	0,32
6	Q92917 GPKOW_HUMAN	E.LHYDAICQYM*GPS#DTDDD.-	S471	2	5,2781	0,562	0,221
6	Q96JM3 ZN828_HUMAN	E.SQKLAPVPS#PEPQKPAPVS#PE.S	S204:S214	2	5,2737	0,531	0,104
6	O43741 AAKB2_HUMAN	E.TSCRDLSS#PPGPGQE.M	S184	2	5,2288	0,569	-0,127
6	Q13263 TIF1B_HUMAN	E.TKPVLM*ALAEPGAEGPRLAS#PS#GSTSSGLE.V	S594:S596	3	5,2261	1	0,116
6	Q96T60 PNKP_HUMAN	E.TRTPESQPD#PPGTPLVSQDE.K	T118	2	5,2139	0,596	0,733
6	O00410 IMB3_HUMAN	E.FVNLGDQQSFGIKTAGLEE.K	NA	2	5,1314	0,543	0
6	Q02790 FKBP4_HUMAN	E.SGAQSAPLPMEGVDISPKQDE.G	NA	2	5,0984	0,518	0,226
6	P21333 FLNA_HUMAN	E.AIGDDVGTGLGFSVEGSPQAKIE.C	NA	2	5,0931	0,512	0,223
6	P16989 DBPA_HUMAN	E.AKAGEAPTENPAPPTQQS#SAE.-	S369	2	5,076	0,496	-0,113
6	Q8IW19 APLF_HUMAN	E.DNILNET#PKSPVINLPHETTASQLE.G	T128	3	5,0425	0,408	0,379
6	Q92615 LARP5_HUMAN	E.KFTSSQTQSPT#PPKPPS#PSFE.L	T518:S524	3	5,0363	0,372	0,451

6	P26358 DNMT1_HUMAN	E.KLSIFDANES#GFESYE.A	S394	2	4,9336	0,431	0,255
6	P46939 UTRO_HUMAN	E.RTNGSFLTDSSS#TTGSVEDE.H	S3217	2	4,9162	0,486	0,45
6	Q96QR8 PURB_HUMAN	E.HYAQLGPSS#PEQLAAGAE.E.G	S101	2	4,8745	0,537	0,3
6	Q8WU17 RN139_HUMAN	R.NGVIQHTGAAAEFNDT#D.-	T663	2	4,8676	0,597	0
6	P20020 AT2B1_HUMAN	E.M*NKSATSSSPGS#PLHSLET#SL.-	S1249:T1256	2	4,8599	1	0,423
6	Q16204 CCDC6_HUMAN	E.KLDQPV#APPS#PRDISME.I	S240:S244	2	4,7826	0,485	0
6	O75376 NCOR1_HUMAN	E.REPAPLLSAQYETLSDS#DD.-	S2438	2	4,7527	0,442	0,335
6	Q14974 IMB1_HUMAN	E.AIGYICQDIDPEQLQDKSNE.I	NA	3	4,7519	0,3	0,627
6	Q02790 FKBP4_HUMAN	E.SGAQSAPLPMEGVDISPKQDE.G	NA	3	4,7359	0,395	0,424
6	Q9UNI6 DUS12_HUMAN	E.LFVADPTTVSQGLKDE.V	NA	2	4,6857	0,466	0,355
6	Q9Y262 IF3EI_HUMAN	E.AAYDPYAYPS#DYDM*HTGDPKQDLAYE.R	S21	3	4,6635	0,445	0,355
6	Q02952 AKA12_HUMAN	E.LVEMDAEPQEAEPAGE.L	NA	2	4,6411	0,345	0,068
6	Q8TEA8 DTD1_HUMAN	E.DRSASS#GAEGDVS#SEREP.-	S197:S204	2	4,6206	0,495	-0,061
6	Q02952 AKA12_HUMAN	E.ESQLPGTGGPEDVLPVQRAE.A	NA	3	4,6203	0,345	0
6	P21333 FLNA_HUMAN	E.AIGDDVGTGLFSVEGSPQAKIE.C	NA	3	4,5888	0,312	0,501
6	Q96EB6 SIRT1_HUMAN	E.RAGGAGFGT#DGDDQEAINE.A	T719	2	4,5857	0,487	0,374
6	Q14676 MDC1_HUMAN	E.TQPQRLLAEDS#EEE.V	S168	2	4,5592	0,51	0,199
6	Q9UBQ5 EIF3K_HUMAN	E.KIDFDSVSSIMASS#Q.-	S217	2	4,5529	0,381	0
6	Q14974 IMB1_HUMAN	E.AIGYICQDIDPEQLQDKSNE.I	NA	2	4,4989	0,388	0,209
6	Q9UUK3 PARP4_HUMAN	E.GSRCPVFAFQSS#DTESDE.L	S1521	2	4,4968	0,53	0,233
6	Q9UET6 RRMJ1_HUMAN	E.YKYTPPTQPPIS#PPYQE.A	S271	2	4,4918	0,444	0,117
6	O95155 UBE4B_HUMAN	E.KSM*SQVDVDS#GIENM*E.V	S124	2	4,4794	0,405	0,454
6	P07355 ANXA2_HUMAN	E.TVILGLLKTPAQYDASE.L	NA	2	4,477	0,467	0,067
6	Q96JM3 ZN828_HUMAN	E.SQKLAPVPS#PEPQKPAPVS#PE.S	S204:S214	3	4,4607	0,426	0,859
6	Q63ZY3 KANK2_HUMAN	E.RSCDGAAGLPEVPAESSS#PPGSE.V	S428	2	4,4559	0,493	0,503
6	Q9BVG4 CX026_HUMAN	E.LVSVAHALSLPAESYGNDPDIE.M	NA	2	4,4418	0,499	0,425
6	Q7Z417 NUFP2_HUMAN	E.NLNKTIQNSSVSPT#SSSSSSSTGE.T	T378	3	4,4291	1	0,214
6	Q96S66 CLCC1_HUMAN	E.SSQSAKPVSGQDTSGNTEGS#PAAE.K	S509	2	4,3995	0,474	-0,103
6	Q96T37 RBM15_HUMAN	E.LGSQLSDEAVEDGLFHE.F	NA	2	4,3976	0,477	-0,066
6	P80723 BASP_HUMAN	E.AAAAPAESAAPAAGEEPSKEE.G	NA	2	4,3964	0,488	-0,187
6	Q02790 FKBP4_HUMAN	E.SGAQSAPLPM*EGVDISPKQDE.G	NA	2	4,3887	0,427	-0,112
6	Q16204 CCDC6_HUMAN	E.KLDQPV#APPS#PRDISM*E.I	S240:S244	3	4,3844	0,361	0,085
6	Q659C4 LARP2_HUMAN	E.TKLNPGENV#EDE.A	S60	2	4,3698	0,483	-0,078
6	Q9UBQ5 EIF3K_HUMAN	E.KIDFDSVSSIM*ASS#Q.-	S217	2	4,3635	0,413	0,143
6	Q01167 FOXK2_HUMAN	E.S#LSREGSPAPLEPEPGAAQPKLAVIQE.A	S392	3	4,3457	0,206	0,706
6	Q8TER5 SOLO_HUMAN	E.HAGPSLPLGLS#PGACS#LPARVEEE.A	S1438:S1443	3	4,342	0,262	0,367
6	Q9Y4F1 FARP1_HUMAN	E.IEQRPTPGS#RLGAPENSGIS#TLE.R	S12:S23	3	4,3337	0,478	0,142
6	P55072 TERA_HUMAN	E.TDPSPYCVIAPDVIHCE.G	NA	3	4,3296	0,406	0,265
6	A5YM69 A5YM69_HUMAN	E.HLDMAPFSSDLGS#EEEE.V	S145	2	4,3157	0,539	0,309
6	Q9UQ35 SRRM2_HUMAN	E.TKEQNSALPTSS#QDEELM*E.V	S1233	2	4,3152	0,511	-0,109
6	P49023 PAXI_HUMAN	E.GGFM*AQGKTGSSS#PPGGPPKPGSQLDSM*LGSLQSD.L	S322	3	4,297	0,378	0

6	P60174 TPIS_HUMAN	E.LAS#QPDVDGFLVGGASLKPE.F	S223	2	4,2623	0,417	0
6	P98171 RHG04_HUMAN	E.KQVVGAGLQTAGESGSS#PE.G	S824	2	4,2619	0,509	0,065
6	P68104 EF1A1_HUMAN	E.TGVLKPGMVVTFAPVNVTTTE.V	NA	2	4,2619	0,559	0,118
6	Q13263 TIF1B_HUMAN	E.GTSAPGGGGPTLDDSD#ATICRVCQKPGDLVM*CNQCE.F	S624	3	4,2126	0,367	0,192
6	Q13509 TBB3_HUMAN	E.VISDEHGDIPSGNYVGDSDLQLE.R	NA	2	4,2101	0,474	0,198
6	Q96GI7 FA89A_HUMAN	E.YKGACQAASS#PDCTYALE.N	S130	2	4,189	0,467	0,589
6	Q16204 CCDC6_HUMAN	E.KLDQPV#APPS#PRDISM*E.I	S240:S244	2	4,1867	0,439	0,228
6	O75694 NU155_HUMAN	E.DQACATCLILACSTAACDRE.V	NA	3	4,1783	0,41	0,16
6	O75970 MPDZ_HUMAN	E.RTAPTALGITLSSS#PTSTPE.L	S354	2	4,1605	0,504	0,354
6	P04792 HSPB1_HUMAN	E.SPAVAAPAYSRAL#RQLS#SGVSE.I	S78:S82	3	4,1569	0,351	-0,148
6	Q8IWY9 CDAN1_HUMAN	R.SKQLQQS#PTPTCPTPE.L	S265	2	4,1534	0,5	-0,065
6	Q02790 FKBP4_HUMAN	E.SGAQSAPLPM*EGVDISPKQDE.G	NA	3	4,1467	0,479	0,168
6	P80723 BASP_HUMAN	E.AAAAPAESAAPAAGEEPSKEE.G	NA	3	4,1421	0,422	0
6	Q96S66 CLCC1_HUMAN	E.SSQSAKPVSGQDTSNGTEGS#PAAE.K	S509	3	4,1397	0,466	-0,154
6	P18583 SON_HUMAN	E.M*EHNTVCAAGTS#PVGE.I	S1556	2	4,1298	0,452	-0,417
6	P68400 CSK21_HUMAN	E.FYHPGQEYNVR.V	NA	3	4,1292	0,332	0,195
6	Q12906 ILF3_HUMAN	E.CLASGIVM*PDGSGIYDPCEKE.A	NA	2	4,1275	0,508	0,105
6	P42166 LAP2A_HUMAN	E.SRSST#PLPTISSSAE.N	T160	2	4,127	0,435	0
6	Q13043 STK4_HUMAN	E.TGQIVAIAKQVPVESDLQE.I	NA	2	4,1087	0,51	0,187
6	P68104 EF1A1_HUMAN	E.TGVLKPGM*VVTTFAPVNVTTTE.V	NA	2	4,0949	0,374	0,353
6	Q16204 CCDC6_HUMAN	E.KLDQPV#APPS#PRDISME.I	S240:S244	3	4,0882	0,317	0,086
6	Q9C0D5 TANC1_HUMAN	E.SSAGDGPVPYSQGSLLIM*PRPNS#VAATSSTKLE.D	S313	3	4,0875	0,263	1,264
6	P61160 ARP2_HUMAN	E.LLFNTIQAADIDTRSE.F	NA	3	4,0765	0,331	0,405
6	Q6PKG0 LARP1_HUMAN	E.TES#APGS#PRAVT#PVPTKTEE.V	S517:S521:T526	3	4,0728	0,37	0,239
6	Q8WXI9 P66B_HUMAN	R.GRLTSPDIIVLS#DNE.A	S129	2	4,0683	0,433	0,135
6	Q01970 PLCB3_HUMAN	E.GLGDGPLVACASNGHAPGSS#GHLSGADSESQEE.N	S1217	3	4,0621	0,304	0
6	Q9H307 PININ_HUMAN	E.TNRVES#VEPSENE.A	S413	2	4,062	0,398	0,155
6	Q13263 TIF1B_HUMAN	E.TKPVLMLAEGPGAEGPRLAS#PS#GSTSSGLE.V	S594:S596	3	4,0551	1	0,117
6	Q92917 GPKOW_HUMAN	E.LHYDAICQYMGPSDT#DDD.-	T473	2	4,0461	0,431	0,333
6	P78310 CXAR_HUMAN	E.GYSKTQYNQVPS#EDFE.R	S323	2	4,0383	0,427	0
6	Q02952 AKA12_HUMAN	E.ARGDTVVSEAE#PEAVTAAE.T	T972	2	4,0313	0,434	0,667
6	P08729 K2C7_HUMAN	E.LQSQISDTSVVLSM*DNSRSLD.L	NA	2	4,0164	0,458	-0,106
6	Q02952 AKA12_HUMAN	E.SQLPGTGGPEDVLQPVQRAE.A	NA	2	4,004	0,47	0
6	Q04721 NOTC2_HUMAN	E.AADIRRTPS#LALT#PPQAEQE.V	S1804:T1808	3	3,998	0,297	0,157
6	P16989 DBPA_HUMAN	E.AKAGEAPTENPAPPTQSS#AE.-	S370	3	3,9803	0,418	0,169
6	P55327 TPD52_HUMAN	E.VLNSAANASATTTEPLPEKTQE.S	NA	3	3,9771	0,34	-0,161
6	Q99549 MPP8_HUMAN	E.GARVTAVPVSAADST#EE.L	T21	2	3,9602	0,487	0,07
6	Q9H000 MKRN2_HUMAN	R.KTQPMS*VSNPGSCSDPQPS#PE.M	S139	2	3,9556	0,44	0,105
6	P11021 GRP78_HUMAN	E.IVQPIISKLYGSAGPPPTGEEDTAE.K	NA	3	3,944	0,308	0,498
6	Q14160 LAP4_HUMAN	R.LRVQS#PEPPAPERALS#PAE.L	S1475:S1486	3	3,9408	0,328	-0,166
6	P31949 S10AB_HUMAN	E.FLNLIGGLAM*ACHD.S	NA	2	3,9314	0,463	0,079

6	Q9BUF5 TBB6_HUMAN	E.VISDEHGIDPAGGYVGDLSALQLE.R	NA	2	3,9194	0,537	0,417
6	Q13367 AP3B2_HUMAN	E.NAEKAFYGS#EEDE.A	S272	2	3,9168	0,47	0
6	Q6IMN6 CAPR2_HUMAN	E.SVLDFDKPSSAIPTSQPPSATPGS#PVASKE.Q	S660	3	3,9155	0,351	0,119
6	Q02952 AKA12_HUMAN	E.ESQLPGTGGPEDVLQPVQRAE.A	NA	2	3,9149	0,438	0,111
6	Q8TD19 NEK9_HUMAN	E.AS#SPRLNPVAVTCAGKGTPLTPACACSSLQVE.V	S868	3	3,9001	0,207	0,108
6	A8MVB1 A8MVB1_HUMAN	E.KLVSPPASAAAASSPSS#SPSPQPVSE.L	S40	3	3,8952	0,395	0,374
6	P67809 YBOX1_HUMAN	E.TKAADPPAENSS#APEAEQGGAE.-	S314	3	3,8893	0,354	0,166
6	Q92615 LARP5_HUMAN	E.KFTSSQTQSPT#PPKPPS#PSFE.L	T518:S524	2	3,8862	1	0,301
6	Q96J02 ITCH_HUMAN	E.TRVSTNGS#DDPEDAGAGE.N	S221	2	3,8428	0,526	-0,328
6	A5YM69 A5YM69_HUMAN	E.HLDM*APFSSDLGS#EEEE.V	S145	2	3,8337	0,429	0,184
6	P12268 IMDH2_HUMAN	E.DLVVAPAGITLKEANE.I	NA	2	3,8319	0,336	0,149
6	Q14204 DYHC1_HUMAN	E.IVLSAGSTPRIQGLTVEQAE.A	NA	2	3,8175	0,448	0,118
6	Q9HC35 EMAL4_HUMAN	E.QAKATLLEDQDPS#PSS.-	S978	2	3,8122	0,456	0,129
6	Q9UKV3 ACINU_HUMAN	E.LLVSQHT#VQLVGGSLSPSS#DTKAESPAEKVPE.E	T470:S484	3	3,8084	1	0,3
6	Q9UQ35 SRRM2_HUMAN	E.TKEQNSALPTSS#QDEELME.V	S1233	2	3,7998	0,466	0,44
6	P55072 TERA_HUMAN	E.TDPSPYCVAPDVTIHCE.G	NA	2	3,7976	0,457	0,235
6	Q8N1G4 LRC47_HUMAN	E.NKEEGSL#DTE.A	S520	2	3,7825	0,422	-0,284
6	P61160 ARP2_HUMAN	E.LLFNTIQAADIDTRSE.F	NA	2	3,773	0,442	0,203
6	Q10713 MPPA_HUMAN	E.LEDLNLRPDPELLTE.M	NA	2	3,7663	0,553	-0,196
6	A8MVB1 A8MVB1_HUMAN	E.KLVSPPASAAAASSPSS#PQPVSE.L	S43	2	3,7633	0,407	0,499
6	P20020 AT2B1_HUMAN	E.MNKSATSSSPGS#PLHSLETS#L.-	S1249:S1257	2	3,7571	1	0,107
6	Q9UBF8 PI4KB_HUMAN	E.VHTNSCDNISQFSVDSIT#SQE.S	T491	2	3,7322	0,404	0,698
6	P24534 EF1B_HUMAN	E.DYVQSM*DVAFNKI.-	NA	2	3,7309	0,407	0,151
6	P61758 PFD3_HUMAN	E.AVFVEDVDSFMKQPGNE.T	NA	3	3,7268	0,347	0,096
6	Q9C0C9 UBE2O_HUMAN	E.QLLTGS#PTS#PTVEPEKPTRE.K	S836:S839	3	3,7235	0,333	0,079
6	P68104 EF1A1_HUMAN	E.T#GVLKPGM*VVTFAPVNVVTE.V	T269	2	3,723	0,439	0,679
6	P33991 MCM4_HUMAN	E.NVGIDITEPLYM*QRLGE.I	NA	2	3,7205	0,427	0
6	P17275 JUNB_HUMAN	E.ARS#RDAT#PPVSPINM*EDQE.R	S251:T255	3	3,7182	0,251	0,08
6	P55036 PSMD4_HUMAN	E.AGIATTGTEDSDALLKM*TISQQE.F	NA	3	3,705	0,419	0,291
6	P49321 NASP_HUMAN	E.NKS#LQENEEEE.I	S503	2	3,7018	0,393	0,085
6	Q86VP6 CAND1_HUMAN	E.SIQKDSSTNLESM*DTS#.-	S1230	2	3,6944	0,532	0,19
6	P60174 TPIS_HUMAN	E.LASQPDVDGFLVGGASLKPE.F	NA	3	3,693	0,321	0,64
6	Q9NZD8 SPG21_HUMAN	E.VQKGLGIS#QEEQ.-	S304	2	3,6883	0,304	-0,247
6	O75643 U520_HUMAN	E.TM*DLDQGGREALAPRQVLDLE.D	NA	2	3,6832	0,472	-0,112
6	Q9Y6I3 EPN1_HUMAN	E.LLAGEVPARS#PGAFDM*SGVRGSLAE.A	S410	3	3,6806	0,375	0,071
6	Q92917 GPKOW_HUMAN	E.LHYDAICQYM*GPS#DTDDD.-	S471	3	3,6757	0,395	0,496
6	Q96AG4 LRC59_HUMAN	E.LDLSLSDLNEVPVKE.L	NA	2	3,6746	0,51	0,073
6	Q92917 GPKOW_HUMAN	E.LHYDAICQYMGPS#DTDDD.-	S471	3	3,6735	0,316	0,167
6	P27816 MAP4_HUMAN	E.EGRPVVSGTGNDDIT#PPNKELPPS#PE.K	T687:S696	3	3,6724	0,238	0,321
6	P30876 RPB2_HUMAN	E.TVM*LAM*TPDDLQKE.V	NA	2	3,67	0,447	0,07
6	P68104 EF1A1_HUMAN	E.TGVKPGM*VVTFAPVNVVTE.V	NA	3	3,6677	0,256	0,705

6	Q8IWZ3 ANKH1_HUMAN	E.SFILDQEDLDNPVLKTTSE.I	NA	2	3,6597	0,438	0,113
6	Q15149 PLEC1_HUMAN	E.VQYLTTGLIEPDTGRVPLDE.A	NA	2	3,6574	0,333	0,215
6	Q6PKG0 LARP1_HUMAN	E.T#ESAPGS#PRAVT#PVPTKTEE.V	T515:S521:T526	2	3,6559	0,511	0,426
6	P54920 SNAA_HUMAN	K.KTIQGDDEEDLR.-	NA	3	3,6538	0,124	0
6	P04183 KITH_HUMAN	R.KLFAPQQILQCS#PAN.-	S231	2	3,6536	0,323	0
6	Q7Z3K3 POGZ_HUMAN	E.SLHQLFEGES#E.T	S1392	2	3,636	0,214	0
6	Q96T88 UHRF1_HUMAN	E.RDSELS#DTDSGCCLGQSE.S	S91	2	3,6352	0,517	0,233
6	P04792 HSPB1_HUMAN	E.GTLTVEAPMPKLATQSNE.I	NA	2	3,6222	0,439	0,194
6	Q92917 GPKOW_HUMAN	E.LHYDAICQYM*GPSDT#DDD.-	T473	3	3,6221	0,268	0,331
6	O95208 EPN2_HUMAN	R.MAQVATGM*GSNQITFGRGS#SQPNLSTSHSEQE.Y	S172	3	3,6202	0,394	0,746
6	Q92615 LARP5_HUMAN	E.EKFTSSQTQSPT#PPKPPS#PSFE.L	T518:S524	3	3,6184	0,176	0,285
6	O95208 EPN2_HUMAN	R.M*AQVATGM*GSNQITFGRGS#QPNLSTSHSEQE.Y	S173	3	3,6177	0,271	0,424
6	O94762 RECO5_HUMAN	E.GVQGPPM*APEKYTGEEDGAGGHS#PAPPQTE.E	S815	3	3,6064	0,352	-0,119
6	P33991 MCM4_HUMAN	E.NVGIDITEPLYM*QRLGE.I	NA	3	3,6032	0,376	0,279
6	Q9P122 CACO1_HUMAN	E.KSVLMAAVQS#GGEE.A	S612	2	3,6025	0,252	0,246
6	Q15149 PLEC1_HUMAN	E.ILTDPSDDTKGFFDPNTEE.N	NA	2	3,6004	0,382	0,114
6	Q5VT06 CE350_HUMAN	E.TRSPS#PISISSE.T	S1830	2	3,6002	0,421	0
6	Q6DEN2 Q6DEN2_HUMAN	E.SREPAPAS#PAPAGVE.I	S102	2	3,597	0,419	-0,161
6	Q8IZT6 ASPM_HUMAN	E.NKIPISPIS#PAFNE.C	S225	2	3,5826	0,29	0,152
6	Q9UQ35 SRRM2_HUMAN	E.KAGMSSNQSISS#PVL.D.A	S1404	2	3,5762	0,385	0,072
6	Q6S8J3 A26CA_HUMAN	R.TTGIVM*DSGDGVTHTVPIYE.G	NA	2	3,5751	0,367	0,579
6	P54105 ICLN_HUMAN	E.VDTPVAGQFEDADVDH.-	NA	2	3,5651	0,527	0,064
6	P55795 HNRH2_HUMAN	E.LFLNSTAGTSGGAYDHSYVE.L	NA	2	3,5631	0,441	0,117
6	P04083 ANXA1_HUMAN	E.VVLALLKTPAQFDADE.L	NA	2	3,5607	0,48	-0,071
6	Q9NZL4 HPBP1_HUMAN	E.KLLQTCFSS#PADDSM*D.R	S354	2	3,5505	0,438	0,128
6	Q03164 HRX_HUMAN	E.VHPPLPISQS#PENE.S	S518	2	3,5422	0,451	0,075
6	P61758 PFD3_HUMAN	E.AVFVEDVDSFMKQPGNE.T	NA	2	3,5336	0,308	0
6	O75665 OFD1_HUMAN	E.AFKNITSSS#PE.R	S686	2	3,5273	0,328	-0,387
6	Q7Z417 NUFP2_HUMAN	E.ISLKNLS#SDE.A	S112	2	3,5269	0,184	0,309
6	Q9HAU5 RENT2_HUMAN	E.NKEVSS#PDDLELE.L	S514	2	3,5222	0,312	0,392
6	Q9BQY9 DBND2_HUMAN	E.SQRPPIGSISS#M*E.V	S154	2	3,5182	0,428	0,082
6	P19338 NUCL_HUMAN	E.SKTLVLSNLSYS#ATEE.T	S496	2	3,5163	0,528	0
6	P67809 YBOX1_HUMAN	E.TKAADPPAENSS#APEAEQGGAE.-	S314	2	3,5147	0,485	0
6	Q14160 LAP4_HUMAN	E.LRSLESPSPS#PGPQEE.D	S1581	2	3,5115	0,501	0
6	Q13868 EXOS2_HUMAN	E.AGGFIANLEPVSLADRE.V	NA	2	3,5045	0,335	-0,069
6	Q5JSH3 WDR44_HUMAN	E.NTAYKVGNES#PVQE.L	S50	2	3,5022	0,33	0,076
6	Q12888 TP53B_HUMAN	E.IEPKNS#PEDLGLSLTGDSCCLM*LSTSE.Y	S500	3	3,5006	0,212	0,061
6	O15534 PER1_HUMAN	E.GRSSSS#PALPTAGNCTS.-	S1279	2	3,5003	0,583	0,141
6	P36578 RL4_HUMAN	E.VPELPLVVEDKVE.G	NA	2	3,4995	0,325	0,083
6	Q9Y266 NUDC_HUMAN	E.NSKLS#DLTSE.T	S277	2	3,4994	0,227	0
6	P07355 ANXA2_HUMAN	E.TVILGLLKTPAQYDASE.L	NA	3	3,4934	0,349	0,101

6	Q66K89 E4F1_HUMAN	E.HAGELVIAS#PEGQLE.V	S772	2	3,4919	0,491	0,075
6	Q6PKG0 LARP1_HUMAN	E.TES#APGS#PRAVTPVPTKTEE.V	S517:S521	3	3,4917	0,267	-0,165
6	P13639 EF2_HUMAN	E.ESQVAGTPM*FVVKAYLPVNE.S	NA	2	3,4836	0,313	0
6	Q66K74 MAP1S_HUMAN	E.RAGGLGAEET#PPTSVSE.S	T782	2	3,4721	0,472	-0,07
6	Q8TDM6 DLG5_HUMAN	E.QKCVPASGELS#PELQE.W	S1146	2	3,4688	0,261	0,132
6	Q04721 NOTC2_HUMAN	E.AADIRRT#PSLALT#PPQAEQE.V	T1802:T1808	3	3,4673	0,304	0,315
6	Q02040 SF17A_HUMAN	E.VQSSCRVVPEDGS#PE.K	S537	2	3,455	0,405	-0,141
6	O95872 BAT4_HUMAN	E.NRSPT#PSLQYCE.N	T212	2	3,4549	0,43	-0,398
6	Q02952 AKA12_HUMAN	E.LVEM*DAEPQEAEPKE.L	NA	2	3,4475	0,366	-0,203
6	Q01804 OTUD4_HUMAN	E.HVSLSNPAPLLVS#PE.V	S578	2	3,4462	0,391	0,298
6	P54132 BLM_HUMAN	E.LNPET#STDCDARQISLQQQLIHVM*E.H	T357	3	3,4444	0,201	0,061
6	Q8TER5 SOLO_HUMAN	E.HAGPSLPGLS#PGACS#LPARVEEE.A	S1438:S1443	2	3,4363	0,339	0,686
6	P25205 MCM3_HUMAN	D.LLFIM*LDQM*DPEQDRE.I	NA	2	3,4359	0,306	0,422
6	Q8WU17 RN139_HUMAN	R.NGVIQHTGAAAEFNDDT#D.-	T663	3	3,4323	0,354	-0,527
6	Q9NZN5 ARHGC_HUMAN	E.DYQIAIPDSHLPVSEE.R	NA	2	3,4266	0,272	-0,067
6	Q5VZL5 ZMYM4_HUMAN	E.KDQGSTYS#GDLE.S	S1091	2	3,422	0,427	0
6	P31949 S10AB_HUMAN	E.FLNLIIGGLAM*ACHD.S	NA	3	3,4182	0,286	0,354
6	P04792 HSPB1_HUMAN	E.GTLTVEAPM*PKLATQSNE.I	NA	2	3,4149	0,387	0,256
6	Q8WZ82 OVCA2_HUMAN	E.ADVFSALEEPAVCRGLEE.S	NA	2	3,4123	0,426	0,245
6	P06748 NPM_HUMAN	E.GS#PIKVTLATLKM*SVQPTVSLGGFE.I	S70	3	3,3995	0,296	0
6	Q9BZV1 UBXD1_HUMAN	E.ATVSGSPEAPGTNVVSEPREE.G	NA	2	3,3951	0,422	0,231
6	P22314 UBA1_HUMAN	E.LVALAQAVNARALPAVQQNNLDE.D	NA	3	3,3926	0,343	0,605
6	P53582 AMPM1_HUMAN	E.VLDVAAGM*IKPGVTTEE.I	NA	2	3,3911	0,432	-0,14
6	P29374 ARI4A_HUMAN	E.SRS#VKSES#DITIE.V	S1018:S1023	2	3,3893	0,389	-0,076
6	Q8IWZ3 ANKH1_HUMAN	E.THPSSS#PTPTSNTQEE.A	S2069	2	3,3813	0,365	-0,327
6	Q8NEF9 SRFB1_HUMAN	E.KEYFDDS#TEE.R	S264	2	3,3534	0,467	-0,091
6	P11233 RALA_HUMAN	E.DENVPFLLVGNKSDLE.D	NA	2	3,3483	0,33	-0,068
6	Q6IQ55 TTBK2_HUMAN	E.KSILLES#DNEDE.K	S786	2	3,3453	0,323	-0,249
6	Q9Y217 MTMR6_HUMAN	E.FSKSEPAVVS#LE.Y	S611	2	3,3451	0,292	0,089
6	O43683 BUB1_HUMAN	E.NVVAKQCTQATLDS#CEE.N	S640	2	3,3413	0,413	0
6	P11766 ADHX_HUMAN	E.FGATECINPQDFSKPIQE.V	NA	2	3,3322	0,33	0
6	Q9H5H4 ZN768_HUMAN	E.GYLGRNMS#ENEEEE.I	S33	2	3,3282	0,395	-0,07
6	Q5T200 ZC3HD_HUMAN	E.SRS#LS#PSHLTE.D	S875:S877	2	3,3083	0,375	-0,089
6	Q9P1Y5 K1543_HUMAN	E.ASKPPAPSEGS#PKAVAS#SPAATNSE.V	S547:S553	3	3,308	0,432	-0,293
6	Q92754 AP2C_HUMAN	E.ALIVIDKSYM*NGPDQSPADS#NKTLE.K	S438	3	3,3057	0,19	0,392
6	Q9P1Z2 CACO1_HUMAN	E.KSVLM*AAVQS#GGEE.A	S612	2	3,3045	0,383	-0,325
6	P60174 TPIS_HUMAN	E.LASQPDVDGFLVGAS#LKPE.F	S236	2	3,2971	0,38	0,117
6	Q99459 CDC5L_HUMAN	E.AQNLM*ALTNVDTPLKGGGLNT#PLHE.S	T385	3	3,2923	0,238	0,138
6	Q04637 IF4G1_HUMAN	E.SEFSSSPLQAPTPLASHTVE.I	NA	2	3,2883	0,352	0,234
6	Q9H000 MKR2_HUMAN	R.KTQPSMVSNPNGSCSDPQPS#PE.M	S139	2	3,2854	0,441	0,423
6	Q4KMP7 TB10B_HUMAN	E.GLHPSLPS#PTGNST#PLGSSKE.T	S432:T438	3	3,2843	1	0,247

6	O60684 IMA7_HUMAN	E.HYFGVEDDDSS#LAPQVDE.T	S510	2	3,2819	0,391	0,232
6	Q8N2M8 SFR16_HUMAN	E.KITFITSFGGS#DEE.A	S320	2	3,2805	0,349	-0,076
6	P04792 HSPB1_HUMAN	E.GTLTVEAPMPKLATQSNE.I	NA	3	3,2765	0,226	0,097
6	P31942 HNRH3_HUMAN	E.IVPNGITLTM*DYQGRSTGE.A	NA	2	3,2749	0,436	0,354
6	P14618 KPYM_HUMAN	E.AGTAFIQTQQLHAAM*ADTFLE.H	NA	2	3,2729	0,344	0,107
6	Q9HC35 EMAL4_HUMAN	E.SRISS#PTLLENLE.Q	S919	2	3,2676	0,375	-0,214
6	O60271 JIP4_HUMAN	E.KFIEFEDS#QEQE.K	S109	2	3,2658	0,197	0,076
6	O94762 RECQ5_HUMAN	E.GVQGPMPAPEKYTGEEDGAGGHS#PAPPQTE.E	S815	3	3,264	0,272	0,477
6	Q8IWE2 NXP20_HUMAN	E.DQTVVSDVAKVSEEE.T	NA	2	3,2621	0,414	0,281
6	P25205 MCM3_HUMAN	D.LTTLVAFSSSVYPTKDEE.N	NA	2	3,2579	0,328	0,234
6	Q02952 AKA12_HUMAN	R.EVIAEEEEPTVTPELPENRE.A	NA	2	3,2556	0,449	0,536
6	P20020 AT2B1_HUMAN	E.M*NKSATSSSPGS#PLHSLETS#L.-	S1249:S1257	3	3,2474	0,304	0,238
6	Q8WWM7 ATX2L_HUMAN	E.VDGLLTSEPM*GSPVSSKTE.S	NA	2	3,2408	0,391	0,313
6	P54105 ICLN_HUMAN	E.VDTPPTVAGQFEDADV.DH.-	NA	3	3,239	0,282	0,095
6	P52948 NUP98_HUMAN	E.VVVYLLDDNQPPVGE.G	NA	2	3,234	0,363	0,146
6	Q9NUQ3 TXLNG_HUMAN	E.NRNLVS#PAYCTQE.S	S97	2	3,2281	0,397	0
6	P04083 ANXA1_HUMAN	E.VVLALLKTPAQFDADE.L	NA	3	3,226	0,342	0,211
6	P15822 ZEP1_HUMAN	E.SHVLGTGQS#LDE.S	S917	2	3,2242	0,475	-0,369
6	P27816 MAP4_HUMAN	D.TPSSKPTLLANGGHGVEGS#DTTGSPTEFLEE.K	S94	3	3,2194	0,173	0,115
6	Q14160 LAP4_HUMAN	E.LRSLEPSPS#PGPQEEDGE.V	S1581	2	3,2078	0,425	0,244
6	Q16537 2A5E_HUMAN	E.LTPLPLLLKDVPSSEQPE.L	NA	2	3,2052	0,412	-0,065
6	Q12906 ILF3_HUMAN	E.CLASGIVMPDGS#GIYDPCEKE.A	NA	2	3,2019	0,395	0,319
6	Q96TA1 NIBL1_HUMAN	E.TGEQVSS#PSSH#PALHTTTEDSAGVQTEF.-	S712	3	3,1995	0,366	0,246
6	P38919 IF4A3_HUMAN	E.TSEVDVTPFTDMGLRE.D	NA	2	3,199	0,365	0,482
6	P68104 EF1A1_HUMAN	E.TGVLPKPM*VVTFAPVNV#TE.V	T286	2	3,1978	0,39	0,113
6	P02686 MBP_HUMAN	E.LNAEKAS#TNS#ETNRGESE.K	S16:S19	3	3,186	0,167	-0,174
6	Q9NW13 RBM28_HUMAN	E.AAQKCLLAAS#PENE.A	S397	2	3,1859	0,419	-0,077
6	P27707 DCK_HUMAN	E.FEELTMS#QKNGGNVLM*#M*YEKPE.R	S74	3	3,1844	0,249	0,325
6	Q5HYI7 MTX3_HUMAN	E.NNSFQRLS#P.-	S311	2	3,1793	0,287	-0,213
6	P31949 S10AB_HUMAN	E.FLNLIGGLAMACHD.S	NA	2	3,1745	0,455	-0,159
6	Q02952 AKA12_HUMAN	E.SGEHTQVPADS#PDSQEE.Q	S554	2	3,1689	0,335	-0,129
6	Q96QR8 PURB_HUMAN	E.HYAQLGPSS#PEQLAAGAE.E.G	S101	3	3,1687	0,294	0,18
6	Q86YR5 GPSM1_HUMAN	E.DRIAQPSMTAS#PQTEE.F	S522	2	3,1613	0,388	-0,133
6	P04920 B3A2_HUMAN	E.RTS#PS#SPAPLPHQE.A	S170:S172	2	3,1601	0,446	0,073
6	Q8IW41 MAPK5_HUMAN	E.IVKQVIEEQTT#HES#Q.-	S469:S472	2	3,1589	0,366	-0,061
6	Q68D10 SPT2_HUMAN	E.YNHAES#EQEYEE.Q	S139	2	3,1573	0,241	-0,141
6	O95235 KI20A_HUMAN	E.HSLQVS#PSLE.K	S532	2	3,1542	0,273	0
6	Q14676 MDC1_HUMAN	E.TQPQRLLAEDS#EEE.V	S168	3	3,1507	0,316	0,398
6	Q96JM2 ZN462_HUMAN	E.DARLS#PEKSLQLASANPAISSTPYQCTVCQSE.Y	S296	3	3,1506	0,313	0,408
6	Q09666 AHNK_HUMAN	E.GAKDIDISS#PE.F	S177	2	3,1465	0,113	0,201
6	Q9P1Y6 K1542_HUMAN	E.AS#PAPLAQGE#GREDL#PTRL#PALGE.A	S1202	3	3,1464	0,408	0,209

6	O75643 U520_HUMAN	E.TMDLDQGGREALAPRQVLDLE.D	NA	2	3,146	0,269	0,225
6	Q96N67 DOCK7_HUMAN	E.RSPS#GSAFGSQE.N	S1432	2	3,1451	0,429	0
6	P30837 AL1B1_HUMAN	E.ALFFNM*GQCCCAGSRTFVEE.S	NA	3	3,1431	0,103	0,61
6	P06576 ATPB_HUMAN	E.VSALLGRIPSAVGYQPTLATDM*GTM*QE.R	NA	3	3,1409	0,461	0
6	O60884 DNJA2_HUMAN	E.LEDLLSRPEVPNIIGE.T	NA	2	3,1177	0,51	0,065
6	P31943 HNRH1_HUMAN	K.HTGPNPDTANDGFVR.L	NA	3	3,108	0,207	0,109
6	Q8IW35 CEP97_HUMAN	E.SHGIS#PPLQGE.I	S825	2	3,1068	0,257	-0,203
6	P61758 PFD3_HUMAN	E.AVFDVDFVDFM*KQPGNE.T	NA	3	3,1044	0,286	0,19
6	Q684P5 RPGP2_HUMAN	E.LANSSDATALPDRPLS#PPLTAPPTM*KSSE.F	S45	3	3,1037	0,268	0,061
6	P12268 IMDH2_HUMAN	E.DLVVAPAGITLKE.A	NA	3	3,0942	0,26	0,345
6	Q6P4Q7 CNNM4_HUMAN	E.DEQSNIVDILYVKD.L	NA	2	3,0886	0,402	0,074
6	Q9UNE7 STUB1_HUMAN	E.GGARLGAGGGS#PEKS#PSAQE.L	S19:S23	2	3,0685	0,232	0
6	P55036 PSMD4_HUMAN	E.AGIATTGTEDSDALLKM*TISQQE.F	NA	2	3,0673	0,224	0,486
6	O15085 ARHGB_HUMAN	E.LLKSLGGES#SGGTT#PVGSFHTE.A	S1457:T1462	3	3,0644	0,167	0,394
6	Q13509 TBB3_HUMAN	E.VISDEHGIDPSGNYVGDSDLQLE.R	NA	3	3,0642	0,15	0,372
6	P62753 RS6_HUMAN	R.LSS#LRASTSKS#E.S	S236:S244	3	3,0622	0,083	0,064
6	O75369 FLNB_HUMAN	E.DAGEGGLDLAIEGPSKAE.I	NA	2	3,0512	0,216	0,071
6	Q9H5H4 ZN768_HUMAN	E.LKTQS#PEFE.A	S160	2	3,0447	0,182	-0,211
6	Q9Y4L1 HYOU1_HUMAN	E.AEAPVEDGSQPPPEPKGDATPE.G	NA	3	3,0444	0,32	0,158
6	O00410 IMB3_HUMAN	E.FVNLGDQQSFGIKTAGLEE.K	NA	3	3,044	0,217	0,089
6	P46199 IF2M_HUMAN	E.AILNIIDTYDASHECE.L	NA	2	3,038	0,393	0,72
6	Q8N4N4 RN169_HUMAN	E.RSVS#PESNDSISEE.L	S368	2	3,0368	0,349	-0,529
6	Q641Q2 FA21A_HUMAN	E.KAVAS#PEATVSQTDE.N	S498	2	3,0367	0,376	-0,076
6	P21333 FLNA_HUMAN	E.VVIQDPMGQKGTVEPQLE.A	NA	2	3,0339	0,306	0,186
6	Q6NZI2 PTRF_HUMAN	E.SDAVLVDKSDS#D.-	S389	2	3,0268	0,285	-0,183
6	O75369 FLNB_HUMAN	E.VGSLGFAIEGPSQAKIE.Y	NA	2	3,0165	0,348	0,287
6	O15400 STX7_HUMAN	E.IQRTLNLQLGTPQDS#PE.L	S45	2	3,0092	0,229	-0,065
6	P14618 KPYM_HUMAN	E.ASDGIM*VARGDLGIEIPAE.K	NA	2	3,0084	0,318	0
6	P82663 RT25_HUMAN	E.VEGQVPCPSLVPLPE.M	NA	2	2,9982	0,179	0
6	P28838 AMPL_HUMAN	E.QAM*GSFLSVAKGSDEPPVFLE.I	NA	2	2,9966	0,351	0
6	Q99986 VRK1_HUMAN	E.SVGS DAPCVVKVPSDNGPLFTE.L	NA	3	2,9962	0,37	0,304
6	Q15022 SUZ12_HUMAN	E.KGESAS#PANEEITEE.Q	S695	2	2,9881	0,219	0
6	P30041 PRDX6_HUMAN	E.LAILLGM*LDPAEKDE.K	NA	2	2,9871	0,489	0
6	P12268 IMDH2_HUMAN	E.DLVVAPAGITLKE.A	NA	2	2,9852	0,269	0,368
6	A4D205 A4D205_HUMAN	E.LM*DVHVVFCTDSIQGTVPVESDE.M	NA	2	2,9789	0,369	0,509
6	Q14444 CAPR1_HUMAN	E.AAAGAGAAAPASQHPATGTGAVQTE.A	NA	3	2,9741	0,182	-0,085
6	O00273 DFFA_HUMAN	E.KQAPELSL#SQDLE.L	S256	2	2,9732	0,351	0,826
6	Q08J23 NSUN2_HUMAN	E.GQRAGEPNS#PDAAE.A	S743	2	2,967	0,347	0,079
6	P11021 GRP78_HUMAN	E.IIANDQGNRITPSYVAFTPE.G	NA	2	2,9606	0,348	0,332
6	P13639 EF2_HUMAN	E.ESQVAGTPM*FVVKAYLPVNE.S	NA	3	2,9437	0,192	0,083
6	O94842 TOX4_HUMAN	E.AHTVEAPS#PETICE.M	S533	2	2,9347	0,389	0

6	P13639 EF2_HUMAN	E.SQVAGTPMFVVKAYLPVNE.S	NA	2	2,9272	0,216	0,238
6	Q9UQ35 SRRM2_HUMAN	E.LSNS#PLRE.N	S1320	2	2,9225	0,265	-0,122
6	Q13404 UB2V1_HUMAN	E.NM*KLPQPPEGQCYSN.-	Y219	2	2,9152	0,296	0
6	O15372 EIF3H_HUMAN	E.ITNCFPPQHTEDDADFDE.V	NA	2	2,9143	0,268	0,212
6	Q02952 AKA12_HUMAN	E.TGETLEPAGAHLVLEE.K	NA	2	2,9088	0,296	0
6	P11586 C1TC_HUMAN	E.DSTVHGFLVQLPLDSE.N	NA	2	2,9066	0,305	-0,208
6	P15924 DESP_HUMAN	E.I LSDPDDTKGFFDPNTEE.N	NA	2	2,8924	0,193	0
6	Q9H5H4 ZN768_HUMAN	E.GYLRGNM*S#ENEEEE.I	S33	2	2,8888	0,356	0
6	Q14966 ZN638_HUMAN	R.NLKGILEES#PSEAE.D	S1243	2	2,8877	0,337	0,382
6	O95243 MBD4_HUMAN	E.RSL#SGSNFCSE.Q	S318	2	2,8797	0,133	0,346
6	P15311 EZRI_HUMAN	R.VQRQLTLS#SE.L	S535	2	2,8791	0,344	-0,18
6	P41208 CETN2_HUMAN	E.AFDLFDADGTGTIDVKE.L	NA	2	2,8787	0,492	-0,067
6	Q8NFD5 ARI1B_HUMAN	E.SSSHPALS#QSPM*PQE.R	S769	2	2,8783	0,36	-0,218
6	Q86W42 THOC6_HUMAN	E.NSLILAGGDCQLHTM*DLE.T	NA	2	2,8776	0,334	0,426
6	O95232 CROP_HUMAN	E.VNGTSEDIKSEGDTQS#N.-	S431	2	2,872	0,427	-0,131
6	Q9H000 MKR2_HUMAN	R.KTQPMS*VSNPGSCSDPQPS#PE.M	S139	3	2,8718	0,323	0
6	Q8NEY8 PPHLN_HUMAN	R.SGSSVSRYS#PE.R	S155	2	2,8715	0,369	0
6	Q6GYQ0 GRIPE_HUMAN	E.VATITGESAS#PVHS#PLGSRSTPSPSTLNIDHM*E.Q	S990:S994	3	2,8699	0,085	0,292
6	O95208 EPN2_HUMAN	R.M*AQVATGM*GNSQITFGRGS#SQPNLSTSHSEQE.Y	S172	3	2,8697	0,224	0,424
6	Q9BQY9 DBND2_HUMAN	E.SQRPPIGS#ISSM*E.V	S151	2	2,8682	0,385	-0,082
6	P20020 AT2B1_HUMAN	E.M*NKSATSS#SPGS#PLHSLE.T	S1245:S1249	2	2,8638	1	0,182
6	Q99986 VRK1_HUMAN	E.SVGS DAPCVVKVEPSDNGPLFTE.L	NA	2	2,8553	0,33	0,711
6	O94909 K0819_HUMAN	E.RGPS#QATS#PIRSPQE.S	S292:S296	3	2,8546	0,227	0,103
6	P04792 HSPB1_HUMAN	E.GTLTVEAPM*PKLATQSNE.I	NA	3	2,8534	0,171	0,192
6	Q04637 IF4G1_HUMAN	E.FSSSPLQAPTPLASHTVE.I	NA	2	2,853	0,293	0,261
6	P20674 COX5A_HUMAN	E.LGISTPEELGLDKV.-	NA	2	2,8507	0,466	0
6	P40939 ECHA_HUMAN	E.AVIPDHCIFASNTSALPISE.I	NA	2	2,8442	0,232	0,228
6	P11586 C1TC_HUMAN	E.DSTVHGFLVQLPLDSENSINTEE.V	NA	2	2,8424	0,244	0,288
6	O00566 MPP10_HUMAN	E.VAPVSVSDAALLAPEEIKE.K	NA	2	2,8402	0,384	-0,63
6	P42167 LAP2B_HUMAN	E.HNQSY#YSQAGITE.T	S222	2	2,828	0,2	0
6	Q8TD26 CHD6_HUMAN	E.AKCLAS#PSLNPGNE.S	S1812	2	2,8262	0,365	-0,079
6	Q02447 SP3_HUMAN	E.TQAQNIQVSTAQPVVQHLQLQE.S	NA	3	2,8186	0,171	0,149
6	P06748 NPM_HUMAN	D.NDENEHQLSLR.T	NA	3	2,8171	0,31	0,27
6	Q13310 PABP4_HUMAN	E.AAQKVGAVAAATS#.-	S644	2	2,8171	0,376	-0,299
6	P42167 LAP2B_HUMAN	E.HNQSYS#QAGITE.T	S224	2	2,8125	0,346	0
6	P29966 MARCS_HUMAN	E.LQANGSAPAADKEEPAAAGSGAASPSAAE.K	NA	3	2,8124	0,22	0,07
6	P49588 SYAC_HUMAN	E.TYPDVRVVSIGVPVSE.L	NA	2	2,8114	0,288	-0,135
6	O00231 PSD11_HUMAN	E.GVLIIFDEPPVDKTYE.A	NA	2	2,8109	0,424	-0,266
6	Q7Z6Z7 HUWE1_HUMAN	E.VQGRSDGSGESAQPPEDSS#PPASSE.S	S2918	2	2,8107	0,449	0,385
6	P50990 TCPQ_HUMAN	E.DGAISTIVLRGSTDNLM*DDIE.R	NA	2	2,8092	0,215	0,108
6	Q9UKM9 RALY_HUMAN	E.HS#QDTDADDGALQ.-	S295	2	2,808	0,248	0,168

6	O75534 CSDE1_HUMAN	E.SKSPAAPGQS#PTGSVCYE.R	S123	2	2,8075	0,491	-0,192
6	P07355 ANXA2_HUMAN	E.T#VILGLLTPAQYDASE.L	T97	2	2,8068	0,507	-0,129
6	O75674 TM1L1_HUMAN	E.ATNTTSEPSAPSQDLLDLS#PSPRMPRATLGE.L	S321	3	2,8007	0,382	0,221
6	Q9UI12 VATH_HUMAN	E.VSDDPQVLAVAAHDVGE.Y	NA	2	2,7994	0,434	-0,071
6	Q9Y6R0 NUMBL_HUMAN	E.AAAAPTAVGPAQPGHVS#PTPATTSPGEKGE.A	S263	3	2,7979	0,283	0,062
6	Q9BVG4 CX026_HUMAN	E.LVSVAHALSLPAESYGNDPDIE.M	NA	3	2,7953	0,172	-0,478
6	Q9HC35 EMAL4_HUMAN	E.SRISS#PTLLE.N	S919	2	2,7949	0,297	0,769
6	P43351 RAD52_HUMAN	E.KDFLAGVT#QE.L	T318	2	2,7906	0,274	0,205
6	P28066 PSA5_HUMAN	E.YDRGVNTFS#PE.G	S16	2	2,7903	0,294	0,089
6	Q9Y624 JAM1_HUMAN	E.FKQTSS#FLV.-	S296	2	2,7874	0,372	0
6	P53582 AMPM1_HUMAN	E.VLDVAAGMIKPGVTTEE.I	NA	2	2,7813	0,345	0,212
6	Q9H3P7 GCP60_HUMAN	E.VSVDGLTLSPDPEERPGAE.G	NA	2	2,7786	0,537	0
6	O75367 H2AY_HUMAN	E.AIINPTNADIDLKDDLGNLTL.K	NA	2	2,7785	0,404	0,108
6	Q02952 AKA12_HUMAN	E.AVCTKIQQVQSS#E.A	S1415	2	2,7773	0,326	0
6	Q14966 ZN638_HUMAN	E.NCAKEAIS#DAALE.A	S885	2	2,7765	0,225	-0,083
6	Q15651 HMG3_HUMAN	E.AQKTES#VDNEGE.-	S93	2	2,7759	0,433	-0,44
6	O43432 IF4G3_HUMAN	E.KLDFIESDS#PCSSE.A	S1409	2	2,7635	0,375	0,603
6	Q9NVA2 SEP11_HUMAN	E.INATM*SVHLPFAVVGSTEE.V	NA	2	2,7596	0,127	0,06
6	Q92615 LARP5_HUMAN	E.KFTSSQTQS#PTPPKPPS#PSFE.L	S516:S524	2	2,7484	1	0,401
6	Q9Y2K1 ZBTB1_HUMAN	E.NM*RPPNNS#PVQE.D	S412	2	2,7425	0,317	-0,156
6	Q9Y490 TLN1_HUMAN	E.LAVFCSPEPPAKTSTPE.D	NA	2	2,737	0,189	0
6	Q06265 EXOS9_HUMAN	E.KAPIDTS#DVEE.K	S306	2	2,7272	0,435	0
6	Q92615 LARP5_HUMAN	E.EKFTSSQT#QSPTPPKPPS#PSFE.L	T514:S524	3	2,7238	0,221	0,071
6	Q9UQ35 SRRM2_HUMAN	E.KAGM*SSNQSISS#PVLD.A	S1404	2	2,7224	0,126	-0,071
6	Q9Y519 T184B_HUMAN	E.KTLLSS#DDEF.-	S403	2	2,7206	0,264	0
6	Q05639 EF1A2_HUMAN	E.TGILRPGM*VVFAPVNITTE.V	NA	2	2,7147	0,347	0,343
6	P29401 TKT_HUMAN	E.DLAM*FRSVPTSTVFYPSDGVATE.K	NA	2	2,7147	0,359	0,195
6	Q3KQU3 MA7D1_HUMAN	E.LPASLVNGLQPLPAHQE.N	NA	2	2,705	0,416	0,068
6	P36957 ODO2_HUMAN	K.DDLVTVKTPAFAESVTE.G	NA	2	2,7023	0,299	0,268
6	Q13435 SF3B2_HUMAN	R.SRGS#PAADVEIE.Y	S339	2	2,7017	0,311	-0,081
6	Q02952 AKA12_HUMAN	E.ARGDVTVS#EAELTPE.A	S967	2	2,6983	0,102	0,221
6	O75175 CNOT3_HUMAN	R.AAISSGIEDPVPTLHLTE.R	NA	2	2,6968	0,301	0
6	P13693 TCTP_HUMAN	E.DGVTPYM*IFFKDGLE.M	NA	2	2,6943	0,444	-0,209
6	P50851 LRBA_HUMAN	E.TRNADDELV#SDIIE.A	S1051	2	2,6921	0,229	0,139
6	Q01105 SET_HUMAN	E.IDRLNEQAS#EE.I	S63	2	2,6914	0,195	0
6	Q86VM9 ZCH18_HUMAN	E.LSRGPTSS#PCEEE.G	S95	2	2,6905	0,39	-0,239
6	O75674 TM1L1_HUMAN	E.ATNTTSEPSAPSQDLLDLS#PRM*PRATLGE.L	S323	3	2,6845	0,281	0,219
6	P25205 MCM3_HUMAN	D.LLFIM*LDQM*DPEQDRE.I	NA	3	2,6811	0,234	-0,181
6	Q9BYV8 CEP41_HUMAN	E.IQRLEDNDSAAS#DPDAE.T	S99	2	2,6809	0,479	-0,063
6	Q9H813 TM206_HUMAN	E.RSTS#YQELSEE.L	S9	2	2,6793	0,337	-0,087
6	P46821 MAP1B_HUMAN	E.ATEPEPSGSIANPAASTSPS#LSHRFLD.S	S27	3	2,6782	0,22	0,195

6	Q86YR5 GPSM1_HUMAN	E.DRIAQPSM*TAS#PQTEE.F	S522	2	2,6738	0,378	-0,263
6	Q8NEJ9 NGDN_HUMAN	E.LKEQY#SDAPEE.I	Y213	2	2,6737	0,321	0,088
6	P56537 IF6_HUMAN	E.LSSLLQVPLVAGTVNRGSE.V	NA	3	2,6701	0,298	-0,094
6	Q13367 AP3B2_HUMAN	E.KAFYGS#EEDE.A	S272	2	2,6671	0,32	0
6	P13639 EF2_HUMAN	E.SQVAGTPM*FVVKAYLPVNE.S	NA	2	2,6659	0,219	-0,118
6	Q6UWZ7 CCD98_HUMAN	E.AKNSITDS#QMDDVE.V	S48	2	2,6638	0,186	0,075
6	Q92538 GBF1_HUMAN	E.KSQSASVES#IPEVLEE.C	S352	2	2,662	0,348	0,269
6	Q92854 SEM4D_HUMAN	E.LKFADS#DADGD.-	S857	2	2,6571	0,303	0
6	Q7Z2T5 TRM1L_HUMAN	E.SHVQS#ASEDTVTE.R	S707	2	2,6525	0,382	-0,166
6	Q14974 IMB1_HUMAN	E.GPEPSQLKPLVIQAM*PTLIE.L	NA	2	2,6513	0,222	0,785
6	P20020 AT2B1_HUMAN	E.MNKSATS#SSPGS#PLHSLE.T	S1244:S1249	2	2,65	1	0,061
6	Q86TI0 TBCD1_HUMAN	E.SSFKLLGSSIDLSSDS#E.S	S573	2	2,6479	0,327	0,327
6	Q96B23 CR025_HUMAN	E.TAKEEDGS#VELE.S	S34	2	2,6475	0,138	0
6	P49327 FAS_HUMAN	E.TM*STNDTIVSGTLPQRM*ASCLE.V	NA	3	2,6442	0,128	0,599
6	Q8WXI9 P66B_HUMAN	R.GRLTPSPDIIVLS#DNE.A	S129	3	2,6423	0,12	0
6	P20700 LMNB1_HUMAN	E.NRCQS#LTEDLE.F	S200	2	2,6414	0,222	0,169
6	Q02790 FKBP4_HUMAN	E.QKSNTAGS#QSQVETEA.-	S451	2	2,6374	0,302	-0,28
6	Q9Y3Q8 T22D4_HUMAN	E.M*GQVPLDSRPS#PALYFTHD.A	S264	3	2,6322	0,162	0
6	P33991 MCM4_HUMAN	E.NVGIDITEPLYMQRLGE.I	NA	2	2,6295	0,448	0,376
6	P55072 TERA_HUMAN	E.DNSVVLSQPKM*DE.L	NA	2	2,6281	0,336	0,234
6	Q96EV8 DTBP1_HUMAN	R.REPIGS#M*SSM*E.V	S227	2	2,6274	0,313	-0,091
6	Q5BKY9 F133B_HUMAN	E.DKPLSSELS#E.S	S196	2	2,6228	0,208	0,096
6	P68104 EF1A1_HUMAN	E.T#GVLKPGM*VVFAPVNVTE.V	T269	3	2,6174	0,228	0,339
6	P27816 MAP4_HUMAN	E.AVAEPPQPTAVPLELAKE.I	NA	3	2,6134	0,119	0,098
6	O15075 DCLK1_HUMAN	E.TVRSPTS#PF.-	S738	2	2,6048	0,111	0,112
6	Q7Z4V5 HDGR2_HUMAN	R.ARGDS#EALDEES.-	S664	2	2,595	0,369	-0,269
6	Q7Z6Z7 HUWE1_HUMAN	E.NKGNDDT#PLALE.S	T1722	2	2,5899	0,163	-0,487
6	Q9NPI6 DCP1A_HUMAN	E.RNQM*GDSNISS#PGLQPSTQLSNLGSTE.T	S180	3	2,5896	0,268	0,314
6	Q8NI08 NCOA7_HUMAN	E.VDKQS#GS#PESRVE.N	S500:S502	2	2,5881	0,188	-0,077
6	Q15149 PLEC1_HUMAN	R.CITDPQTLCLLPLKE.K	NA	2	2,5587	0,274	-0,131
6	P07355 ANXA2_HUMAN	E.TVILGLLKTPAQYD.A	NA	2	2,5587	0,421	-0,159
6	Q9Y2J4 AMOL2_HUMAN	D.TTLIRHS#PQPS#PSSSFNE.G	S602:S606	2	2,5546	0,232	0,114
6	O43829 ZF161_HUMAN	R.KQVT#PSAIQSE.T	T419	2	2,5542	0,213	-0,096
6	Q8TCT7 PSL1_HUMAN	E.GRDQAQPS#PVTQPGASA.-	S583	2	2,5437	0,344	0
6	Q99700 ATX2_HUMAN	E.NKGIS#PVVSE.H	S783	2	2,5377	0,291	-0,22
6	Q14247 SRC8_HUMAN	E.RLPSS#PVYE.D	S418	2	2,5354	0,361	0,216
6	Q9H0J9 PAR12_HUMAN	R.KDSSGSVS#PNTLSQEE.G	S263	2	2,5328	0,379	-0,21
6	P07900 HS90A_HUMAN	E.SEDKPEIEDVGS#D.E	S263	2	2,5302	0,192	-0,325
6	P61758 PFD3_HUMAN	E.AVFVEDVDSFM*KQPGNE.T	NA	2	2,5258	0,167	0,19
6	O95372 LYPA2_HUMAN	E.LDPM*VPVRFALTAE.K	NA	2	2,5255	0,393	-0,15
6	P04792 HSPB1_HUMAN	R.ALSRQLS#SGVSE.I	S82	2	2,5235	0,291	-0,093

6	Q8TEW0 PARD3_HUMAN	E.GFGRQS#MSE.K	S827	2	2,5224	0,282	-0,113
6	Q8NG27 PJA1_HUMAN	E.VREPS#LQEE.Q	S448	2	2,5218	0,177	-0,105
6	Q92576 PHF3_HUMAN	D.NLKVAQNS#PSVE.N	S1722	2	2,5187	0,302	0,089
6	P18583 SON_HUMAN	E.MEHNTVCAAGTS#PVGE.I	S1556	2	2,5184	0,279	0
6	P46063 RECQ1_HUMAN	E.LKLIYVT#PE.K	T190	2	2,5182	0,214	0,211
6	P49915 GUAA_HUMAN	E.IFPLETPAFAIKE.Q	NA	2	2,5166	0,418	-0,331
6	Q13263 TIF1B_HUMAN	E.TKPVLMALAEPGAEGPRLAS#PSGSTSS#GLE.V	S594:S601	3	2,5163	1	0
6	Q5VZL5 ZMYM4_HUMAN	E.KDQGSTYS#GDLESE.A	S1091	2	2,5041	0,369	0,153
6	O43670 ZN207_HUMAN	E.TIDAVPNAIPGRTDIELE.I	NA	2	2,4974	0,219	0
6	O43663 PRC1_HUMAN	E.ILCM*PHYDIDSASVPSLEE.L	NA	2	2,4963	0,2	0,445
6	Q9UMZ2 SYNG_HUMAN	E.NKPLGES#FAE.F	S557	2	2,4956	0,333	0,104
6	Q15149 PLEC1_HUMAN	R.RYASGS#SASLGGPE.S	S4672	2	2,49	0,092	0,258
6	P13010 KU86_HUMAN	E.QGGAHFSVSS#LAE.G	S580	2	2,479	0,225	0,089
6	Q658J3 A26CA_HUMAN	E.MATAASSSSLE.K	NA	2	2,4759	0,256	-0,116
6	Q13136 LIPA1_HUMAN	D.SATVRTYS#C.-	S1201	2	2,4729	0,478	-0,217
6	P08195 4F2_HUMAN	E.KQPM*NAASGAAM*S#LAGAE.K	S33	2	2,4641	0,215	0,134
6	Q02952 AKA12_HUMAN	E.HDPGQGSSPEQAGS#PTEGE.G	S749	2	2,446	0,284	-0,12
6	Q12802 AKP13_HUMAN	E.ACHMSLSS#PE.L	S1282	2	2,4429	0,174	0,407
6	Q12767 K0195_HUMAN	E.TKLGM*NS#PF.-	S1354	2	2,4383	0,258	0,112
6	P48960 CD97_HUMAN	R.ALRASES#GI.-	S833	2	2,4381	0,374	0,124
6	P07355 ANXA2_HUMAN	E.TVILGLLKTPAQYDAS#E.L	S112	2	2,4339	0,383	-0,129
6	Q9H307 PININ_HUMAN	E.TNRVESVEPS#ENE.A	S417	2	2,4212	0,346	0,389
6	O15427 MOT4_HUMAN	E.VVHTPETS#V.-	S464	2	2,4159	0,44	-0,116
6	Q8NFC6 FA44A_HUMAN	E.IGHASTCTGLGEES#E.G	S1893	2	2,4103	0,458	1,199
6	P55084 ECHB_HUMAN	E.GGQYGLVAACAAGGQGHAM*IVE.A	NA	2	2,4054	0,173	0,458
6	Q9Y2K1 ZBTB1_HUMAN	E.NM*RPPNNS#SPVQEDAE.N	S411	2	2,4052	0,372	0,324
6	P35612 ADDB_HUMAN	E.TKS#PLVS#PSKSLEE.G	S613:S617	2	2,3986	0,218	0,22
6	O94909 K0819_HUMAN	E.RGPS#QATS#PIRSPQE.S	S292:S296	2	2,3975	0,343	0
6	Q9Y365 PCTL_HUMAN	E.RMGGAGGEGS#DDDTSLT.-	S284	2	2,3934	0,465	0,215
6	Q13427 PPIG_HUMAN	E.VRILS#CGE.L	S173	2	2,391	0,227	-0,06
6	Q02790 FKBP4_HUMAN	E.EQKSNTAGSQS#QVETEA.-	S453	2	2,389	0,348	-0,13
6	P30876 RPB2_HUMAN	E.TVMLAM*TPDDLQEKE.V	NA	2	2,3872	0,295	-0,211
6	P12814 ACTN1_HUMAN	E.GAM*EDLQDTFIVHTIEE.I	NA	2	2,3793	0,357	0,062
6	Q13404 UB2V1_HUMAN	E.NM*KLPQPPEGQCYS#N.-	S220	2	2,3744	0,206	0
6	Q13085 ACACA_HUMAN	E.VIRILSTM*DSPS#T.-	S2345	2	2,3694	0,316	-0,161
6	Q16204 CCDC6_HUMAN	E.ALCRQLS#ESE.S	S323	2	2,3593	0,099	0,096
6	Q5VZL5 ZMYM4_HUMAN	E.KDQGSTY#SGDLE.S	Y1090	2	2,3589	0,31	0,088
6	Q86XP3 DDX42_HUMAN	E.LEPGDGPIAVIVCPTR.E	NA	2	2,3573	0,407	0,602
6	P56537 IF6_HUMAN	E.LSSLLQVPLVAGTVNRGSE.V	NA	2	2,3541	0,329	0,063
6	P78347 GTF2I_HUMAN	E.SAEPSQLEVPATEEIKE.T	NA	2	2,3523	0,283	0,197
6	Q12888 TP53B_HUMAN	E.SGLQIQKS#PEPE.V	S294	2	2,3439	0,215	0,175

6	Q13435 SF3B2_HUMAN	R.SRGSDS#PAADVE.I	S339	2	2,3421	0,257	-0,288
6	P42704 LPPRC_HUMAN	E.DVALQILLACPVSK.E.D	NA	2	2,3395	0,354	-0,147
6	Q2TAZ0 ATG2A_HUMAN	E.TRAQPSS#PLEGQAE.G	S1630	2	2,334	0,247	-0,079
6	P49368 TCPG_HUMAN	E.DIIQLKPDVVITE.K	NA	2	2,3326	0,267	0,165
6	Q8IWJ2 GCC2_HUMAN	E.GKINS#LTEE.K	S490	2	2,3285	0,119	-0,228
6	Q96R06 SPAG5_HUMAN	E.SQEAPGPAVEDVGRILGSDTE.S	NA	2	2,3275	0,301	-0,115
6	Q86VP6 CAND1_HUMAN	E.SIQKDS#SSTNLE.S	S1219	2	2,3271	0,34	-0,088
6	P09497 CLCB_HUMAN	E.ANGPADGYAAIAQADRLTQEPE.S	NA	2	2,3237	0,315	0,432
6	Q9Y426 CU025_HUMAN	E.VAIRQLS#E.S	S497	2	2,3139	0,287	0,122
6	P48681 NEST_HUMAN	E.GDRGS#PFQEEE.G	S1577	2	2,3066	0,179	-0,092
6	Q8IWY8 ZSC29_HUMAN	R.ARS#PDLGPQE.Q	S152	2	2,3045	0,317	-0,212
6	P04181 OAT_HUMAN	E.AGVVVPDPGYLM*GVRE.L	NA	2	2,302	0,436	0
6	Q7Z7E8 UB2Q1_HUMAN	R.FRIAS#ACLDE.L	S63	2	2,2869	0,086	0,193
6	Q8N163 K1967_HUMAN	E.VRSVAS#NQSEME.F	S678	2	2,2799	0,361	0,172
6	P49915 GUAA_HUMAN	E.VFLAQGTLRPDLIE.S	NA	2	2,2717	0,328	0,698
6	Q9BV73 CP250_HUMAN	E.AMRAAQAGS#LE.I	S2322	2	2,2693	0,105	0
6	Q6UXD5 SE6L2_HUMAN	E.AGDREYEVS#I.-	S909	2	2,265	0,289	-0,185
6	P62753 RS6_HUMAN	R.LSS#LRAS#TSKSE.S	S236:S240	2	2,2535	0,28	-0,171
6	Q99460 PSMD1_HUMAN	E.ALQLM*ATYLPKDTSPGSAYQE.G	NA	2	2,2504	0,301	0,106
6	P31948 STIP1_HUMAN	E.VQQIM*SDPAMRLILE.Q	NA	2	2,2476	0,366	0,416
6	Q95359 TACC2_HUMAN	E.TKFSS#PTEE.L	S2512	2	2,2469	0,159	-0,11
6	Q9Y2K1 ZBTB1_HUMAN	E.NMRPPNNS#SPVQEDAE.N	S411	2	2,2467	0,234	-0,131
6	P60174 TPIS_HUMAN	D.GFLVGGASLKPE.F	NA	2	2,2425	0,241	0
6	P14618 KPYM_HUMAN	E.SFASDPILYRPVAVALD.T	NA	2	2,2413	0,271	0
6	O75822 EIF3J_HUMAN	E.TFGVNNNAVYGDAM*NPSSRDDFTE.F	NA	2	2,2396	0,288	0,278
6	Q92990 GLMN_HUMAN	E.DFGLFQLAGQRCIEE.G	NA	2	2,2394	0,203	-0,137
6	Q6NZI2 PTRF_HUMAN	R.RGS#S#PDVHALLE.I	S365:S366	2	2,2256	0,351	0,339
6	Q9NX40 OCAD1_HUMAN	E.SAPTGITDHIVQGPDPNLE.E	NA	2	2,2143	0,162	0,249
6	Q9BRK5 CAB45_HUMAN	E.FEELIDSNHDGIVTAAE.L	NA	2	2,2104	0,301	0,382
6	Q9UN86 G3BP2_HUMAN	E.ERQPS#PEPVQE.N	S163	2	2,2039	0,203	-0,177
6	Q6UWZ7 CCD98_HUMAN	E.YSRS#PTF.-	S406	2	2,1942	0,221	-0,13
6	P68104 EF1A1_HUMAN	D.AAIVDM*VPGKPM*CVE.S	NA	2	2,1921	0,264	0,296
6	Q13405 RM49_HUMAN	E.DFLSPLLGKTPVTQVNE.V	NA	2	2,1721	0,258	-0,131
6	Q9Y2X9 ZN281_HUMAN	E.KQIYTS#PLE.C	S714	2	2,171	0,221	-1,065
6	Q02790 FKBP4_HUMAN	E.EQKSNTAGS#QSQVETEA.-	S451	2	2,1692	0,242	-0,065
6	Q13029 PRDM2_HUMAN	E.RETVS#PPCFDE.Y	S796	2	2,1521	0,091	-0,258
6	Q14353 GAMT_HUMAN	E.VGFGM*AIAASKVQEAPIDE.H	NA	2	2,1516	0,188	0,626
6	Q8N7Q0 Q8N7Q0_HUMAN	K.NHEEEVKGL.-	NA	2	2,1502	0,488	-0,116
6	P52948 NUP98_HUMAN	E.NGERFS#FLS#KPVDE.N	S635:S638	2	2,1385	0,133	0,205
6	Q9C0C2 TB182_HUMAN	E.LKDTQS#PSTCSE.G	S712	2	2,1363	0,389	-0,085
6	Q8N565 MREG_HUMAN	E.LHYLPFPS#P.-	S213	2	2,1321	0,281	-0,212

6	P30876 RPB2_HUMAN	E.TVMLAMTPDDLQEKE.V	NA	2	2,1281	0,229	-0,142
6	O75909 CCNK_HUMAN	E.NKENSS#PSVTSANLD.H	S9	2	2,1199	0,355	-0,074
6	Q9H8Y5 ANKZ1_HUMAN	R.RLAAQLGAPTS#PIPD.S	S675	2	2,1064	0,178	0,231
6	Q9H3P2 NELFA_HUMAN	E.DLPKADGQGSTTM*LVDTVFE.M	NA	2	2,0892	0,099	0,684
6	Q15121 PEA15_HUMAN	D.IIRQPS#EEE.I	S116	2	2,0807	0,222	-0,207
6	Q9Y365 PCTL_HUMAN	E.RM*GGAGGEGS#DDDTSLT.-	S284	2	2,0737	0,254	-0,213
6	A1L425 A1L425_HUMAN	E.TKYELNSLLK.S	NA	2	2,0665	0,146	-0,303
6	Q8TEW0 PARD3_HUMAN	E.GFGRQS#M*SE.K	S827	2	2,0633	0,112	-0,111
6	Q2KHR2 RFXD2_HUMAN	E.QKQQS#PLPGE.S	S225	2	2,0508	0,126	-0,207
6	Q02218 ODO1_HUMAN	R.FLQM*CNDDPDVLPDLKE.A	NA	2	2,0417	0,253	0,236
6	Q9UN86 G3BP2_HUMAN	E.RQPS#PEPVQE.N	S163	2	2,0407	0,09	-0,196
6	Q14966 ZN638_HUMAN	R.NLKGILEESPS#EAE.D	S1245	2	1,9994	0,18	0,459
6	Q70CQ2 UBP34_HUMAN	E.M*NATHIAQGS#QE.S	S567	2	1,9915	0,22	0,529
6	Q6ZRV2 FA83H_HUMAN	E.S#KGSPTSAYPE.R	S867	2	1,9897	0,232	-0,203
6	Q17RY0 CPEB4_HUMAN	E.KQQLS#PSPGQE.A	S97	2	1,9702	0,322	-0,191
6	P42025 ACTY_HUMAN	E.LLFQPDVGVGESEGLHE.V	NA	2	1,9515	0,122	0,193
6	P40939 ECHA_HUMAN	E.VEAVIPDHCIFASNTSALPISE.I	NA	2	1,9497	0,241	0,103
6	P42566 EP15_HUMAN	E.SEPIHQES#PARSS#PE.L	S558:S563	2	1,9485	0,203	-0,135
6	Q8TBZ6 RG9D2_HUMAN	E.DLIYLTSDSPNILKE.L	NA	2	1,944	0,332	0,284
6	O75170 SAPS2_HUMAN	E.SGPRCSS#PVDTE.C	S771	2	1,9402	0,121	0
6	P52597 HNRPF_HUMAN	R.RYIGIVK.Q	NA	2	1,9327	0,131	0,287
6	P12814 ACTN1_HUMAN	E.DLQDTFIVHTIEE.I	NA	2	1,9057	0,111	0,704
6	P35612 ADDB_HUMAN	E.T#KSLVSPS#KSLE.E	T611:S619	2	1,9035	0,192	0,159
6	P31943 HNRH1_HUMAN	E.IVPNGITLPVDFQGRSTGE.A	NA	2	1,895	0,154	-0,122
6	Q5H9R7 SAPS3_HUMAN	D.SLRNS#PVEM*E.T	S740	2	1,8932	0,292	-0,272
6	P43246 MSH2_HUMAN	E.ALLIQIGPKCVLPGGE.T	NA	2	1,8681	0,234	-0,136
6	Q9P243 ZN406_HUMAN	E.SHGAQS#PLGE.G	S652	2	1,7768	0,101	-0,23
6	P50851 LRBA_HUMAN	E.LKVEGS#PTEE.A	S1118	2	1,7633	0,152	0
6	O60237 MYPT2_HUMAN	K.VLTELKS#D.N	S961	2	1,7147	0,104	-1,61
6	Q86UP2 KTN1_HUMAN	E.IQNGNLHES#DSE.S	S75	2	1,6928	0,259	-0,172
6	Q9NZV1 CRIM1_HUMAN	K.KGT#RVQVDS#S#QR.M	T995:S1001:S1002	2	1,6906	0,13	-1,372
6	##Q6P1K8 T2H2L_HUMAN	D.EITAKLSGSE.D	NA	2	1,6784	0,13	1,061
6	P31150 GDIA_HUMAN	E.LLEPIDQKFVAISD.L	NA	2	1,6644	0,257	0,077
6	Q14694 UBP10_HUMAN	E.GLVPVSEDPVAIKIAE.L	NA	2	1,6041	0,132	0
6	Q9NQW7 XPP1_HUMAN	E.YVTEPIQAYIIPSGDAHQSE.Y	NA	2	1,5521	0,196	0,66
6	P31948 STIP1_HUMAN	E.VQQIM*SDPAM*RLILE.Q	NA	2	1,5511	0,166	0
6	P22570 ADRO_HUMAN	E.DLPCGLVLSIGYK.S	NA	2	1,5489	0,145	-0,08
6	Q58FF7 H90B3_HUMAN	E.GLELPEDEEE.K	NA	2	1,5391	0,09	0
6	##P57740 NU107_HUMAN	D.MEY#KKE.K	Y131	2	1,4273	0,081	-0,067
6	Q12792 TWF1_HUMAN	R.LIRGPAETEATT#D.-	T367	2	1,3123	0,257	0
7	Q15642 CIP4_HUMAN	E.DFSQPMNRAPS#DSSSLGTPSDGRPE.L	S296	3	6,411	0,458	0,278

7	O75061 AUXI_HUMAN	E.DHAALVNQESEQS#DDE.L	S456	2	5,6371	0,575	-0,196
7	P46939 UTRO_HUMAN	E.RTNGSFLTDSSSTTGS#VEDE.H	S3221	2	5,5569	0,582	0,337
7	Q5JRA6 MIA3_HUMAN	D.LLPSGSRDEPPASQSTSQDCSQALKQS#P.-	S1906	3	5,3324	0,459	0,465
7	Q12802 AKP13_HUMAN	E.NALSSGTLQEEQRT#PPPGQDTQQFHE.K	T953	3	5,3218	0,51	0,553
7	P31150 GDIA_HUMAN	E.SQVFCSCSYDATTHFE.T	NA	2	5,2636	0,598	0,189
7	P35611 ADDA_HUMAN	E.AHRPPS#PTEAPTEAS#PEPAPDPAPVAEE.A	S669:S678	3	5,2611	0,51	0,304
7	P14625 ENPL_HUMAN	E.AIQLDGLNASQIRE.L	NA	3	5,1908	0,413	0,18
7	Q14C86 GAPD1_HUMAN	E.DTQFVDGYKQLGFQE.T	NA	2	5,113	0,404	0,412
7	Q16643 DREB_HUMAN	E.DGSDDLKLAASGEGGLQE.L	NA	2	4,9864	0,483	0,069
7	P55884 EIF3B_HUMAN	E.GLLRPAGPGAPEAAGTEASSE.V	NA	2	4,9557	0,594	0,118
7	Q15477 SKIV2_HUMAN	E.AVGQPPGGPRGDTVASPCSAPLARASS#LE.D	S256	3	4,9246	0,38	0,445
7	Q15648 MED1_HUMAN	E.KSYQNS#PSS#DDGIRPLPE.Y	S1479:S1482	2	4,9188	1	0,114
7	Q15642 CIP4_HUMAN	E.DFSQPM*NRAPS#DSSLGTPSDGRPE.L	S296	3	4,9051	0,349	-0,069
7	Q5UIP0 RIF1_HUMAN	E.SQES#PNENFKTVGCLGDSKNVSQE.S	S1854	3	4,901	0,234	0
7	Q9NYV4 CD2L7_HUMAN	E.TTSGTSTEPVKNS#SPAPPQPAPGKVE.S	S1082	3	4,8799	0,513	0,415
7	O75717 WDHD1_HUMAN	E.NRSNILSDNPDFS#DE.A	S1041	2	4,8531	0,472	0,203
7	Q63ZY3 KANK2_HUMAN	E.RSCDGAAGLPEVPAESSSS#PPGSE.V	S428	2	4,8472	0,551	0,101
7	Q01970 PLCB3_HUMAN	E.GLGDGPLVACASNGHAPGSSGHLGADSES#QEE.N	S1227	3	4,8118	0,271	0,34
7	Q9NYV4 CD2L7_HUMAN	E.TTSGTSTEPVKNS#PAPPQPAPGKVE.S	S1083	3	4,7402	0,5	0,346
7	Q05682 CALD1_HUMAN	E.KGNVFSS#PTAAGT#PNKE.T	S724:T730	2	4,707	0,533	0,131
7	Q2QGD7 ZXDC_HUMAN	E.LLAPIKVEPDS#PSRPGAVGQQE.G	S665	3	4,6719	0,463	0,541
7	Q15154 PCM1_HUMAN	E.TASPVAVSLRSDGS#ENLCTPQQSRTE.K	S872	3	4,6712	0,469	-0,064
7	O95817 BAG3_HUMAN	E.VKVPPAPVPCPPSPGPSAVPSS#PKSVATEE.R	S386	3	4,6637	0,309	0,116
7	O00505 IMA3_HUMAN	E.ATQGGTYNFDPTANLQTK.E.F	NA	2	4,6618	0,472	0,831
7	Q9C0C2 TB182_HUMAN	R.SYQFGIIGNDRVSGAGFS#PSSKM*E.G	S1138	3	4,6583	0,379	0,348
7	O95865 DDAH2_HUMAN	E.NATLDGTDVLFTRGRE.F	NA	2	4,6539	0,505	0,227
7	Q86SQ0 PHLB2_HUMAN	E.LLSDLTRTPPPSSTFPKASS#E.S	S563	3	4,6373	0,273	0,228
7	Q5VWN6 CJ018_HUMAN	E.VDSSSASTTLGRQCS#LNCISSGCHTSGDSLE.L	S1220	3	4,6303	0,415	0,109
7	O43166 SI1L1_HUMAN	E.DQALAQM*KPYSSS#KDS#PTLASKVDQLE.G	S1730:S1734	3	4,6153	0,528	0,343
7	Q92615 LARP5_HUMAN	E.KFTSSQTQSPT#PPKPPS#PSFE.L	T518:S524	3	4,6069	0,242	0,15
7	Q9ULT8 HECD1_HUMAN	E.GHDSLS#VGS#FEEDSKSE.F	S2317:S2320	2	4,5671	0,582	0,372
7	P61160 ARP2_HUMAN	E.LLFNTIQAADIDTRSE.F	NA	2	4,5605	0,373	0,203
7	Q13813 SPTA2_HUMAN	E.NAEEDLTPVRCNSLEE.I	NA	2	4,5482	0,459	0,306
7	P98171 RHG04_HUMAN	E.KQVVGAGLQTAGESGSS#PE.G	S824	2	4,5454	0,594	-0,13
7	Q13242 SFRS9_HUMAN	E.AGDVCYADVQKDGVM*VE.Y	NA	2	4,5399	0,5	0,127
7	P09496 CLCA_HUMAN	E.SNGPTDSYAAISQVDRQLQSEPE.S	NA	2	4,5371	0,476	0,206
7	Q96JM3 ZN828_HUMAN	E.SQKLAPVPS#PEPQKPAPVS#PE.S	S204:S214	3	4,5158	0,432	0,39
7	Q13546 RIPK1_HUMAN	D.CVAVPSSRSNSAT#EQPGSLHSSQGLGM*GPVEE.S	T337	3	4,4644	0,433	0,218
7	P04792 HSPB1_HUMAN	E.GTLTVEAPM*PKLATQSNE.I	NA	2	4,4459	0,466	0,449
7	P31040 DHSA_HUMAN	K.VSDSISAQYPVVDHE.F	NA	2	4,4319	0,524	0
7	P50402 EMD_HUMAN	E.DALLYQSKGYNDYYEE.S	NA	2	4,4306	0,535	0,117

7	Q8TEA8 DTD1_HUMAN	E.DRSASS#GAEGDVS#SEREP.-	S197:S204	2	4,425	0,547	0,183
7	P80723 BASP_HUMAN	E.AAAAPAESAAPAAGEEPSKE.E	NA	2	4,4124	0,429	0,134
7	P80723 BASP_HUMAN	E.AAAAPAESAAPAAGEEPSKEE.G	NA	3	4,4117	0,364	0,094
7	O95817 BAG3_HUMAN	E.VKVPPAPVPCPPPS#PGPSAVPSSPKSVATEE.R	S377	3	4,4046	0,174	0,466
7	Q15642 CIP4_HUMAN	E.DFSQPM*NRAPSDSS#LGTPSDGRPE.L	S299	3	4,3922	0,463	0,208
7	Q01167 FOXK2_HUMAN	E.SLSREGS#PALEPEPGAAQPKLAVIQE.A	S398	3	4,3808	0,334	0,449
7	Q16643 DREB_HUMAN	E.LEQEQEPEPHLLTNGE.T	NA	2	4,3802	0,427	0,065
7	Q8N556 AFAP1_HUMAN	E.AYSGCSGPVDSECPSS#PVHKAEL	S265	3	4,374	0,269	0,068
7	Q9NZL9 MAT2B_HUMAN	E.NQPDAASQLNVDASGNLAKE.A	NA	2	4,3583	0,574	0,418
7	Q9UQ35 SRRM2_HUMAN	E.TKEQNSALPTSS#QDEE.L	S1233	2	4,3495	0,396	0,066
7	P27816 MAP4_HUMAN	E.DTPSSKPTLLANGGHGVEGSDTTGSPT#EFLEE.K	T101	3	4,3456	0,475	1,216
7	O95817 BAG3_HUMAN	E.VKVPPAPVPCPPSPGPSAVPS#SPKSVATEE.R	S385	3	4,315	0,14	0
7	Q8N1F7 NUP93_HUMAN	E.SEPSYSDVGPGRSLDNIEM	NA	2	4,3012	0,48	0,55
7	Q9NQW6 ANLN_HUMAN	E.NKQPVESTSAKSCS#PSPVS#PQVQQAADTISD.S	S97:S102	3	4,2829	1	0,523
7	Q00610 CLH1_HUMAN	E.AIDSYIKADDPSSYM*E.V	NA	2	4,2821	0,392	0,402
7	Q53EZ4 CEP55_HUMAN	E.KVAAS#PKS#PTAALNE.S	S425:S428	2	4,265	0,444	0,074
7	O43852 CALU_HUMAN	E.IVDKYDLFVGSQATDFGE.A	NA	2	4,2637	0,498	0,304
7	P17066 HSP76_HUMAN	E.ILANDQGNRTTSPYVAFTDTE.R	NA	2	4,26	0,486	0,211
7	P11388 TOP2A_HUMAN	E.ADDVKGSVPLSSS#PPATHFPDETE.I	S1393	2	4,2568	0,524	0,381
7	O43399 TPD54_HUMAN	E.NGSDNLPSSAGSGDKPLSDPAPF.-	NA	2	4,2533	0,502	0,547
7	P78332 RBM6_HUMAN	E.HESPADFQNSQS#PVQDQD.K	S362	2	4,2514	0,367	0,231
7	P11142 HSP7C_HUMAN	R.LIGDAAKNQVAM*NPTNTVFD.A	NA	2	4,2485	0,386	0,114
7	Q6PJY5 Q6PJY5_HUMAN	E.GSLQKGTPEPSGGTPQPSRVS#PAGPPEGVPE.E	S125	3	4,2464	0,438	0,231
7	Q5TGY3 AHDC1_HUMAN	E.AACLSAPHLAS#PPAT#PKADKEPLE.M	S1507:T1511	3	4,2395	0,382	0,348
7	Q86U42 PABP2_HUMAN	E.ADARSIYVGNVDYGATAEELE.A	NA	2	4,2279	0,54	0,653
7	Q12904 MCA1_HUMAN	E.NVIQSTAVTTVSSGTFKE.Q	NA	2	4,215	0,592	0,283
7	P31943 HNRH1_HUMAN	E.GRPSGEAFVELES#EDE.V	S63	2	4,2143	0,255	0,2
7	P35580 MYH10_HUMAN	E.DQSILCTGESGAGKTE.N	NA	2	4,2072	0,531	-0,074
7	Q4V328 GRAP1_HUMAN	E.SSAVPARSLSSS#PQAQPPRPAELSDDEE.V	S692	3	4,204	0,268	1,401
7	P11388 TOP2A_HUMAN	E.ADDVKGSVPLSSS#PPATHFPDETE.I	S1393	3	4,1975	0,354	0,928
7	P23443 KS6B1_HUMAN	E.GGQLNES#M*DHGGVGPYELGMEHCE.K	S53	3	4,1955	0,317	0,339
7	P23588 IF4B_HUMAN	E.DGGTGGGTYVSKPVSWADE.T	NA	2	4,1929	0,472	0,186
7	Q9UPU9 SAM4A_HUMAN	E.LHQM*ILTPIKAYSS#PSTT#PE.A	S231:T235	3	4,1901	1	-0,153
7	Q8IY17 PLPL6_HUMAN	E.ASGGSLAAPART#PTQEPREQPAGACE.Y	T455	3	4,1861	0,347	0,204
7	Q659C4 LARP2_HUMAN	E.TKLNPGENVVS#EDE.A	S60	2	4,1498	0,457	0
7	Q14C86 GAPD1_HUMAN	E.LESCSGLGSTDVRE.V	NA	2	4,135	0,515	0,19
7	Q9UNS2 CSN3_HUMAN	E.ITVNPQFVQKSMGS#QEDDSGNKPSSYS.-	S410	3	4,1287	0,277	0,243
7	Q96TA1 NIBL1_HUMAN	E.ASS#PPAS#PLQHLLPGKAVDLGPPKPSDQE.T	S679:S683	3	4,1048	0,176	0,473
7	Q9H000 MKR2_HUMAN	R.KTQPMS*VSNPGSCSDPQPS#PE.M	S139	2	4,0847	0,387	0,105
7	Q86SQ0 PHLB2_HUMAN	E.LLSDLTRT#PPPSSTFPKASSE.S	T550	3	4,0613	0,266	0,304
7	Q2QGD7 ZXDC_HUMAN	E.LLAPIKVEPDS#PSRPGAVGQQE.G	S665	2	4,0401	0,46	0,309

7	Q13283 G3BP1_HUMAN	E.DAQKSSS#PAPADIAQTVQE.D	S232	2	4,0355	0,48	0,302
7	A7E2V4 K0913_HUMAN	E.SSPHS#PCEGLPSEAAALTPRPE.G	S1092	3	4,0348	0,354	0,318
7	P04792 HSPB1_HUMAN	E.GTLTVEAMPKLATQSNE.I	NA	2	4,0346	0,549	0,453
7	Q00610 CLH1_HUMAN	E.AIDSYIKADDPSSYME.V	NA	2	4,0315	0,477	0,203
7	Q02952 AKA12_HUMAN	E.DSIAGSGVEHST#PDTEPGKEE.S	T793	2	4,0019	0,44	0,22
7	Q02952 AKA12_HUMAN	E.GEEPQASAQDETPTSAAKEE.S	NA	2	3,9993	0,547	0
7	P54105 ICLN_HUMAN	E.GM*LSQSVSSQYNM*AGVRTE.D	NA	2	3,9945	0,371	0,47
7	O00629 IMA4_HUMAN	E.DSDIDGDYRVQNTSLE.A	NA	2	3,991	0,501	0,2
7	Q6PKG0 LARP1_HUMAN	E.TES#APGS#PRAVTPVPTKTEE.V	S517:S521	3	3,9859	0,307	0,083
7	P18858 DNL1_HUMAN	E.ALS#PAKGQKPALDCSQVS#PPRPATSPE.N	S76:S91	3	3,9842	0,297	0,62
7	Q14247 SRC8_HUMAN	E.LSYRGPVSGTEPEPVYSME.A	NA	2	3,9773	0,418	0
7	Q9NWS6 F118A_HUMAN	D.LAT#QICKQQSPDADRVDSTLLGNACQD.C	T304	3	3,965	0,323	0
7	P49815 TSC2_HUMAN	E.LQTLQDILGDPGDKADVGRSL#PE.V	S1411	3	3,964	0,334	-0,073
7	Q16881 TRXR1_HUMAN	D.LIIIGGSGGLAAAKE.A	NA	2	3,9608	0,493	0,085
7	P55072 TERA_HUMAN	E.DNSVVLSLQPKM*DE.L	NA	2	3,9602	0,488	0,78
7	Q2M218 AAK1_HUMAN	E.AS#LNKSKSATTT#PSGS#PRTSQQNVYNPSE.G	S664:T674:S678	3	3,9559	1	0,112
7	Q9GZR7 DDX24_HUMAN	E.LTDYQLVS#PAKNPSSLFSKE.A	S60	3	3,9552	0,365	0,318
7	O14744 ANM5_HUMAN	E.YTSFLAPISSSKLYNE.V	NA	2	3,9547	0,379	-0,134
7	P55072 TERA_HUMAN	E.DNSVVLSLQPKMDE.L	NA	2	3,9466	0,245	0,236
7	Q9H000 MKRN2_HUMAN	R.KTQPSMVSNPSCSDPQPS#PE.M	S139	2	3,9429	0,388	1,056
7	Q9UNN5 FAF1_HUMAN	E.VFGMASSALRKS#PM*M*PENAENE.G	S320	3	3,9307	0,174	0,073
7	O75509 TNR21_HUMAN	E.NSALLTVEPS#PQDKNKGFFVDE.S	S541	3	3,9248	0,284	0,436
7	Q15149 PLEC1_HUMAN	R.RYASGSSAS#LGGPE.S	S4675	2	3,9243	0,504	0,344
7	Q7KZF4 SND1_HUMAN	E.YGMIYLGKDTNGENIAE.S	NA	2	3,9076	0,44	0,194
7	P33176 KINH_HUMAN	E.IGIAVGNNDVKQPE.G	NA	2	3,9008	0,269	0,336
7	P46821 MAP1B_HUMAN	E.KVSPSKS#PSLS#PSPPS#PLEKTPLEGE.R	S1256:S1260:S1265	3	3,8979	1	0,46
7	Q14498 RBM39_HUMAN	E.RTDASSASSFLDS#DELE.R	S341	2	3,893	0,392	-0,064
7	P04083 ANXA1_HUMAN	E.VVLALLKTPAQFDADE.L	NA	2	3,8905	0,337	-0,071
7	Q9BRJ6 CG050_HUMAN	E.AVLRPGLDAEPELS#PEEQRVLE.R	S59	3	3,8843	0,26	0,796
7	P09525 ANXA4_HUMAN	E.GNYLDDALVRQDAQDLYE.A	NA	2	3,8695	0,471	0,116
7	Q16531 DDB1_HUMAN	E.NAFNLFVCQKDSAATTDEE.R	NA	2	3,862	0,407	0,339
7	Q15003 CND2_HUMAN	E.IDPMFQKTAASFDE.C	NA	2	3,8593	0,437	0,153
7	O60271 JIP4_HUMAN	E.TRNVSTGS#AENEE.K	S332	2	3,8589	0,339	-0,166
7	Q8N8S7 ENAH_HUMAN	E.TGPTLPRQNSQLPAQVQNGPSQEE.L	NA	3	3,8537	0,394	0,142
7	Q96R06 SPAG5_HUMAN	E.VAAVSEKPIFQESPHLLEES#PPNPCSE.Q	S205	3	3,8263	0,484	0,232
7	Q9UQ35 SRRM2_HUMAN	E.KSATRPS#PS#PERSS#TGPEPPAPTLLAE.R	S351:S353:S358	3	3,822	1	0,118
7	Q9NTZ6 RBM12_HUMAN	E.DSIYIAYGPNKATGE.G	NA	2	3,8172	0,374	0
7	O60890 OPHN1_HUMAN	E.RTVFYTSSLDES#EDE.I	S610	2	3,7962	0,543	-0,263
7	P62841 RS15_HUMAN	E.M*VGSM*VGYYNGKTFNQVE.I	NA	2	3,7905	0,373	0,245
7	Q15642 CIP4_HUMAN	E.DFSQPMNRPASDSS#LGTPSDGRPE.L	S299	3	3,7734	0,349	0,278
7	Q07065 CKAP4_HUMAN	E.DGVLSMQVASARQTE.S	NA	2	3,7647	0,503	0,307

7	Q9BY44 EIF2A_HUMAN	R.S#DKSPDLAPTPAPQSTPRNTVVSQISGDPE.I	S503	3	3,7645	0,346	0,232
7	Q96TA1 NIBL1_HUMAN	E.AS#SPPAS#PLQHLLPGKAVDLGPPKPSDQE.T	S678:S683	3	3,758	0,231	0,118
7	Q63HJ5 Q63HJ5_HUMAN	E.GTNLPDVPNKSAAPS#PTSNSTYLTM*NAASRE.I	S295	3	3,7523	0,231	0
7	Q9H4L7 SMRCD_HUMAN	E.VSRANT#PDSBIT#EKTE.D	T54:T60	2	3,75	0,252	0
7	Q92754 AP2C_HUMAN	E.ALIVIDKSYMNPQDQS#PADSNKTLE.K	S434	3	3,7467	0,296	0,197
7	Q13506 NAB1_HUMAN	E.HLSPADLGS#PAS#PKESSE.A	S180:S183	2	3,7457	0,498	0
7	Q9BYP7 WNK3_HUMAN	E.RATGVDSITVDSNSSQTGS#SE.Q	S844	2	3,7277	0,518	0
7	Q14694 UBP10_HUMAN	E.FILGCTASKIT#PDGITKE.A	T100	3	3,7186	0,331	0,36
7	O60271 JIP4_HUMAN	E.T#RNVS#TGSAENEKSE.V	T325:S329	3	3,7178	0,21	0,386
7	Q02952 AKA12_HUMAN	E.HDPGQGSSEPEQAGS#PTEGE.G	S749	2	3,7095	0,514	0
7	Q5W0B1 RN219_HUMAN	E.KTELNLS#KGS#LTNDQLE.N	S592:S595	2	3,7002	0,304	0,238
7	Q8WYA6 CTBL1_HUMAN	E.VLAILLQDNNDENRE.L	NA	2	3,6998	0,468	0,52
7	Q9Y5L4 TIM13_HUMAN	E.GGFGSDFGSGSGKLDPLIM*E.Q	NA	2	3,692	0,356	0,465
7	Q8N1G4 LRC47_HUMAN	E.NKEEGSLS#DTE.A	S520	2	3,6882	0,365	0
7	P55795 HNRH2_HUMAN	E.GRPSGEAFVELES#EEE.V	S63	2	3,6851	0,455	0,198
7	P49321 NASP_HUMAN	E.NKS#LQENEEEE.I	S503	2	3,676	0,344	0
7	Q07065 CKAP4_HUMAN	E.DGVLSM*QVASARQTE.S	NA	2	3,6728	0,47	-0,379
7	P04792 HSPB1_HUMAN	E.SPAAVAPAYSRAALS#RQLS#SGVSE.I	S78:S82	3	3,6683	0,382	0,445
7	Q92922 SMRC1_HUMAN	R.KHS#PS#PPPPTTE.S	S328:S330	2	3,6662	0,479	-0,08
7	P84090 ERH_HUMAN	E.GRTYADYES#VNE.C	S24	2	3,6626	0,41	0,164
7	Q27J81 INF2_HUMAN	E.GQQPAAAAACEPVDHAQSE.S	NA	2	3,6547	0,509	0,126
7	P24534 EF1B_HUMAN	E.DYVQSM*DVAAFNKI.-	NA	2	3,6484	0,434	0,453
7	Q13242 SFRS9_HUMAN	E.AGDVCYADVQKDGVMVE.Y	NA	2	3,6458	0,285	-0,064
7	Q96R06 SPAG5_HUMAN	E.TNS#ISLNGPLRTDDLVEE.V	S157	3	3,6452	0,326	-0,083
7	P09874 PARP1_HUMAN	E.YSAS#QLKGFSLLEDKE.A	S179	2	3,6377	0,436	0
7	Q7Z6B7 SRGP1_HUMAN	E.KCM*AGDDYCDS#PYSE.H	S717	2	3,6309	0,417	0,322
7	P62834 RAP1A_HUMAN	E.ILDTAGTEQFTAM*RD.L	NA	2	3,6278	0,569	0,145
7	Q14004 CD2L5_HUMAN	E.QGLLLGGASAATAATAAGGTGGSGGS#PASSSGTQRRGE.G	S180	3	3,6277	0,363	0,327
7	O75821 EIF3G_HUMAN	E.LLKGIPLATGDTSPPE.L	NA	2	3,6277	0,566	0,281
7	Q92615 LARP5_HUMAN	E.KFTSSQTQS#PTPPKPPS#PSFE.L	S516:S524	3	3,6253	1	0,15
7	Q4G0J3 LARP7_HUMAN	E.NRDIEIS#TEEE.K	S337	2	3,6228	0,259	0,345
7	Q96T23 RSF1_HUMAN	E.NVGKVGSPLDYSLVDLPSTNGQS#PGKAIE.N	S1365	3	3,6183	0,16	0,061
7	Q8N163 K1967_HUMAN	E.VRSVASNQS#EME.F	S681	2	3,6181	0,367	0
7	O75531 BAF_HUMAN	R.DFVAEPM*GEKPVGSLAGIGE.V	NA	2	3,6151	0,45	0,242
7	Q8TEA8 DTD1_HUMAN	E.DRSASS#GAEGDVSS#HEREP.-	S197:S205	3	3,6135	0,273	0,092
7	Q96QE3 ATAD5_HUMAN	E.DSVIIDSS#PTALKHPE.K	S756	2	3,6095	0,443	0,706
7	Q9ULT8 HECD1_HUMAN	E.GHDS#LSVGS#FEEDSKSE.F	S2315:S2320	3	3,608	0,32	0,186
7	O43252 PAPS1_HUMAN	E.LVLKTDSCDVNDCVQVVE.L	NA	2	3,6045	0,32	0
7	Q6XQN6 PNCB_HUMAN	E.RLQALVNSLCAGQS#P.-	S537	2	3,6028	0,551	0,216
7	Q02952 AKA12_HUMAN	D.GSTPVADFADPQTTQKDE.I	NA	2	3,5992	0,306	0,266
7	P18858 DNL1_HUMAN	E.DEALS#PAKGQKPALDCSQVS#PPRPATSPE.N	S76:S91	3	3,5984	0,385	0,344

7	Q9UNE7 STUB1_HUMAN	E.GGARLGAGGGS#PEKS#PSAQE.L	S19:S23	2	3,5958	0,437	0,062
7	Q8IWE2 NXP20_HUMAN	E.DQTVVSVDAKVSEEE.T	NA	2	3,5843	0,482	0,211
7	Q9NYV4 CD2L7_HUMAN	E.TTSGTSTEPVKN#SPAPPQAPGKVE.S	S1082	2	3,581	0,38	0,277
7	Q9UNS2 CSN3_HUMAN	E.ITVNPQFVQKSM*GSQEDDSGNKPSS#YS.-	S421	3	3,578	0,279	0,121
7	Q15029 U5S1_HUMAN	E.IDIKVADPVVTFCE.T	NA	2	3,5774	0,382	0,076
7	Q6ZRV2 FA83H_HUMAN	R.RGSLT#LTI#SGESPKAGPAEEGPGM*E.V	T938	3	3,5749	0,277	0,333
7	O95696 BRD1_HUMAN	E.NQKQGEQQS#LIDE.D	S209	2	3,5681	0,385	0
7	P49792 RBP2_HUMAN	E.T#TPKAVVSPPKFVFGSE.S	T2503	3	3,5636	0,43	0,489
7	P17706 PTN2_HUMAN	E.DLSPAFDHS#PNKIM*TE.K	S304	2	3,5597	0,445	0,129
7	Q86SQ0 PHLB2_HUMAN	E.SSYLSILPKT#PEGISEEQRSQE.L	T574	3	3,5571	0,311	0,572
7	P18858 DNL1_HUMAN	E.QATTSQAQVACLRYKQSQIQNQGEDS#GS#DPEDTY.-	S911:S913	3	3,5569	0,266	0,462
7	Q92576 PHF3_HUMAN	E.DAGSSDISSDAACTNPNKTE.N	NA	2	3,5487	0,516	0
7	Q02790 FKBP4_HUMAN	E.SGASQAPLPM*EGVDISPKQDE.G	NA	3	3,5417	0,374	0,421
7	Q06323 PSME1_HUMAN	E.LDAFLKEPALNE.A	NA	2	3,5358	0,358	0,269
7	Q9UBQ7 GRHPR_HUMAN	E.VEQWDSDEPIPAKE.L	NA	2	3,5302	0,27	0,149
7	Q14160 LAP4_HUMAN	E.VSPGVIANPFAAGIGHRNS#LE.S	S1220	2	3,5288	0,283	0,112
7	Q13136 LIPA1_HUMAN	E.TDNSSQDALGLSKLGGQAE.K	NA	2	3,5263	0,47	0,323
7	P27987 IP3KB_HUMAN	E.KGIPAS#PRCGS#PTAM*E.I	S264:S269	2	3,5214	0,385	-0,067
7	P08559 ODPA_HUMAN	E.NNRYGM*GTS#VE.R	S232	2	3,5201	0,326	0,092
7	Q7Z2K8 GRIN1_HUMAN	E.GASCSDGPRGSLACPSPTCFSPQES#PSKETLE.A	S104	3	3,5138	0,366	0,737
7	P21333 FLNA_HUMAN	E.AGAGGLAIAVEGPSKAE.I	NA	2	3,5026	0,462	0,57
7	P98196 AT11A_HUMAN	E.YIFTDKTGLTENNM*E.F	NA	2	3,4992	0,339	0,258
7	Q96SB3 NEB2_HUMAN	E.NGSTVATAAS#PAPEEPKAAPEKE.A	S338	3	3,485	0,295	0
7	Q8WXI9 P66B_HUMAN	E.RGRLT#PS#PDIIVLSDNE.A	T120:S122	3	3,4844	0,26	0,627
7	Q9UQ35 SRRM2_HUMAN	E.KAGM*SSNQSISS#PVLDA	S1404	2	3,4751	0,328	0,142
7	Q13546 RIPK1_HUMAN	D.CVAVPS#SRSNSATEQPGSLHSSQGLGMGPVEE.S	S330	3	3,4737	0,318	0,11
7	Q9P2B4 CT2NL_HUMAN	E.DLASSCSNTVVANGKDVE.L	NA	2	3,4735	0,416	0,25
7	P60174 TPIS_HUMAN	E.LIGTLNAAKVPADTE.V	NA	2	3,4514	0,514	0,484
7	Q9UBE0 SAE1_HUMAN	R.AQNLNPM*VDVKVDTE.D	NA	2	3,4492	0,422	0,361
7	P20810 ICAL_HUMAN	E.DFSGPQNASSLKFE.D	NA	2	3,444	0,378	0,4
7	P47756 CAPZB_HUMAN	E.VEANNAFDQYRDLYFE.G	NA	2	3,4427	0,4	-0,061
7	P05198 IF2A_HUMAN	E.VACYGYEGIDAVKE.A	NA	2	3,4366	0,439	0,62
7	Q8IZD4 DCP1B_HUMAN	E.TVEPPQTLHQQQQQQQQQQE.K	NA	3	3,4329	0,216	0,071
7	Q96SB3 NEB2_HUMAN	E.NGS#TVATAASPAPEEPKAAPEKE.A	S331	3	3,4297	0,213	0,072
7	Q99614 TTC1_HUMAN	E.DLLNGLKVTDTQE.A	NA	2	3,4275	0,406	0,253
7	P21333 FLNA_HUMAN	E.VLVYVEDPAGHQEE.A	NA	2	3,4249	0,416	0
7	Q2TAZO ATG2A_HUMAN	E.TRAQPSS#PLEGQAE.G	S1630	2	3,4185	0,449	0,079
7	Q8NEF9 SRFB1_HUMAN	E.KEYFDDS#TEE.R	S264	2	3,4167	0,414	0,182
7	Q9HC35 EMAL4_HUMAN	E.TVADTTLTAKAPVSSTE.S	NA	2	3,4092	0,516	0,151
7	O60506 HNRPQ_HUMAN	E.DGALAVLQQFKD.S	NA	2	3,4041	0,457	0,187
7	Q9UNE7 STUB1_HUMAN	E.GGARLGAGGGS#PE.K	S19	2	3,3987	0,359	0,105

7	Q8WXI9 P66B_HUMAN	E.RGRLT#PS#PDIIVLSDNE.A	T120:S122	2	3,3972	0,421	0,478
7	P31949 S10AB_HUMAN	E.FLNLIIGGLAM*ACHD.S	NA	2	3,3856	0,498	-0,236
7	Q8IWC1 MA7D3_HUMAN	E.SVKGS#PKESMEAS#PE.A	S433:S441	2	3,3848	0,373	0
7	P23434 GCSH_HUMAN	E.ALAENPGLVKNKSCYE.D	NA	2	3,3816	0,441	0,147
7	Q9P1Y6 K1542_HUMAN	E.DLPTRLPALGEAHVS#PE.V	S1229	2	3,3793	0,299	0,648
7	Q562F6 SGOL2_HUMAN	E.SNNLSADTPCATVLDKQHISS#PELNCNNE.I	S302	3	3,3776	0,24	0,553
7	P14625 ENPL_HUMAN	E.SDDPM*AYIHFTAE.G	NA	2	3,3769	0,283	0,484
7	P23443 KS6B1_HUMAN	E.GGQLNES#M*DHGGVGPYELGM*EHCE.K	S53	3	3,3767	0,13	0,135
7	P07954 FUMH_HUMAN	E.NEPGSSIM*PGKVNPTQCE.A	NA	2	3,376	0,493	0,311
7	Q9NPI6 DCP1A_HUMAN	R.KASSPSPLTIGT#PE.S	T531	2	3,3759	0,412	0,5
7	Q9NWS0 PIHD1_HUMAN	E.STQIQPQPGFCIKTNSSE.G	NA	2	3,3749	0,358	0,422
7	Q03518 TAP1_HUMAN	E.NIAYGLTQKPTM*EE.I	NA	2	3,3628	0,431	0,379
7	O60841 IF2P_HUMAN	R.SRINSSGES#GDESDE.F	S186	2	3,3614	0,359	-0,074
7	Q15642 CIP4_HUMAN	E.DFSQPM*NRAPSDSSLGT#PSDGRPE.L	T302	3	3,3611	0,244	0,484
7	Q71U36 TBA1A_HUMAN	D.GQM*PSDKTIGGGDDSFNTFFSE.T	NA	2	3,3555	0,431	0,207
7	P08107 HSP71_HUMAN	R.LIGDAAKNQVALNPQNTVFD.A	NA	2	3,3553	0,323	0,229
7	Q02952 AKA12_HUMAN	E.VAS#EKLTASEQAHPQPAE.S	S347	2	3,3527	0,396	0
7	Q14204 DYHC1_HUMAN	E.SYDPVLPVLPVLR.V	NA	2	3,3512	0,448	0,241
7	Q8WUM4 PDC6I_HUMAN	E.LNAAIPSANPAKTM*QGSE.V	NA	2	3,3511	0,314	0,134
7	Q10567 AP1B1_HUMAN	E.VVLAEKPLISEE.T	NA	2	3,349	0,449	0,092
7	Q96JM3 ZN828_HUMAN	E.SQKLAPVPS#PEPQKPAPVS#PE.S	S204:S214	2	3,347	0,296	0,521
7	P11142 HSP7C_HUMAN	R.LIGDAAKNQVAMNPTNTVFD.A	NA	2	3,3419	0,439	0,461
7	P17066 HSP76_HUMAN	E.ILANDQGNRTTPSYVAFTD.T	NA	2	3,335	0,427	0,351
7	Q96RS0 TGS1_HUMAN	E.KCQSVS#SAGELE.T	S577	2	3,3318	0,322	-0,177
7	Q08211 DHX9_HUMAN	E.GETVEPYKVNLSQDLE.H	NA	2	3,3294	0,305	0,268
7	Q9GZM8 NDEL1_HUMAN	E.VTRKS#APSS#PTLDCE.K	S194:S198	2	3,3272	0,456	0,135
7	Q6PL18 ATAD2_HUMAN	E.LRNNS#NTCNIENE.L	S1243	2	3,3264	0,322	0,074
7	Q9UJZ1 STML2_HUMAN	E.YAVTQLAQTMM*RSE.L	NA	2	3,3219	0,444	0,076
7	P17066 HSP76_HUMAN	E.ILANDQGNRTTPSYVAFTDTE.R	NA	3	3,3216	0,362	0,791
7	P49792 RBP2_HUMAN	E.VM*VPSFCKSEEPSITKSISS#PSVSSE.T	S2805	3	3,3207	0,186	0,425
7	Q14586 ZN267_HUMAN	E.NYRNLVS#LGLVVS#KPDILT#FLEQRK.E	S42:S48:T54	3	3,3202	0,106	1,281
7	Q86VP6 CAND1_HUMAN	E.TIVDTLCTNM*LSDK.E.Q	NA	2	3,316	0,451	-0,278
7	P18583 SON_HUMAN	E.HNTVCAAGTS#PVGE.I	S1556	2	3,314	0,437	-0,412
7	Q8N163 K1967_HUMAN	E.VRSVASNQS#EM*E.F	S681	2	3,3024	0,387	-0,085
7	P07954 FUMH_HUMAN	E.NEPGSSIMPGKVNPTQCE.A	NA	2	3,2977	0,495	0,314
7	O94762 RECQ5_HUMAN	E.GVQGPPM*APEKYTGEEDGAGGHS#PAPPQTE.E	S815	3	3,2944	0,376	0,237
7	P80723 BASP_HUMAN	E.AAAAPAESAPAGEEPSKEE.G	NA	2	3,2926	0,513	-0,062
7	O15085 ARHGB_HUMAN	E.LDRNLAEDASS#TE.A	S1313	2	3,2924	0,419	0,163
7	P18031 PTN1_HUMAN	E.DNDYINASLIKME.E.A	NA	2	3,2737	0,266	0,369
7	Q9UBC2 EP15R_HUMAN	R.GS#FGAM*DDPFKNKALLFSNNTQE.L	S593	3	3,2717	0,184	0,07
7	Q9Y2V2 CHSP1_HUMAN	R.ERS#PS#PLRGNVPS#PLPTR.R	S30:S32:S41	3	3,2611	0,183	0,955

7	Q9UHB6 LIMA1_HUMAN	E.DAPIAKVGVLAASME.A	NA	2	3,261	0,438	-0,083
7	Q5F1R6 DJC21_HUMAN	E.KEFGDGS#DENE.M	S283	2	3,2504	0,331	0
7	P11142 HSP7C_HUMAN	E.ELNADLFRGTLDPVE.K	NA	2	3,2483	0,359	-0,289
7	P67870 CSK2B_HUMAN	E.DYIQDKFNLTGLNE.Q	NA	2	3,2471	0,451	0
7	P13693 TCTP_HUMAN	E.NM*NPDGM*VALLDYRE.D	NA	2	3,2397	0,378	0,62
7	Q7Z434 MAVS_HUMAN	E.QALQTL#PRAIPRNPDGGPLESSD.L	S165	3	3,2384	0,146	0,068
7	Q14247 SRC8_HUMAN	E.EQARAKTQT#PPVS#PAPQPTTE.R	T401:S405	3	3,2382	0,234	1,586
7	P23229 ITA6_HUMAN	E.DGPYEVGGETEHEDE.S	NA	2	3,2353	0,366	0
7	Q9BSC4 NOL10_HUMAN	E.DQQTVLKPQFYE.I	NA	2	3,2342	0,373	0,163
7	Q6PKG0 LARP1_HUMAN	E.TESAPGS#PRAVTPVPTKTEE.V	S521	3	3,2316	0,155	0,171
7	Q9H0H5 RGAP1_HUMAN	E.SGSILSDISFDKTDE.S	NA	2	3,2305	0,433	0,151
7	Q12888 TP53B_HUMAN	E.QGTSTVDQNFQKQDATVQTE.R	NA	2	3,2294	0,194	0,227
7	Q04637 IF4G1_HUMAN	E.AVGDLLDAFKE.A	NA	2	3,2269	0,334	-0,207
7	P36957 ODO2_HUMAN	K.DDLVTVKTPAFAE.S	NA	2	3,2206	0,385	0
7	P55072 TERA_HUMAN	E.DNSVVLS#QPKM*DE.L	S42	2	3,2146	0,199	0,148
7	Q7Z6B7 SRGP1_HUMAN	E.KCMAGDDYCD#PYSE.H	S717	2	3,2136	0,269	0,065
7	Q8IW35 CEP97_HUMAN	E.DIQTDEKLNCSLLSE.S	NA	2	3,2067	0,357	0,124
7	Q9Y478 AAKB1_HUMAN	E.LSS#PPGPHYQEPYVCKPE.E	S182	3	3,2018	0,27	0,325
7	Q9UPU9 SAM4A_HUMAN	E.LHQMILTPIKAYSS#PST#TPE.A	S231:T234	2	3,1996	1	0,514
7	Q9BQG0 MBB1A_HUMAN	E.SRDPAQPMS#PGE.A	S11	2	3,1978	0,418	-0,271
7	O95373 IPO7_HUMAN	E.TENDDLTNVIQKM*ICE.Y	NA	2	3,1818	0,43	0,315
7	Q96C57 CL043_HUMAN	E.HEQDGNELQTT#PE.F	T79	2	3,1675	0,28	0,077
7	P20618 PSB1_HUMAN	E.DFAIVASDTRLSE.G	NA	2	3,1664	0,341	0,086
7	O95202 LETM1_HUMAN	E.IDILSDACSKLQE.Q	NA	2	3,1662	0,323	0,245
7	P14625 ENPL_HUMAN	E.AIQLDGLNASQIRE.L	NA	2	3,1636	0,439	0,639
7	Q99549 MPP8_HUMAN	E.KFVESQVES#E.S	S264	2	3,1603	0,371	0
7	O75153 EIF3X_HUMAN	E.SKSEDPGQEQEAGS#EEE.G	S664	2	3,1592	0,513	0
7	Q15003 CND2_HUMAN	E.IDPM*FQKTAASFDE.C	NA	2	3,1592	0,417	0,227
7	Q9Y617 SERC_HUMAN	E.LLDYKGVGISVLE.M	NA	2	3,156	0,243	-0,26
7	Q14254 FLOT2_HUMAN	E.IVVLSGDNSKVTSE.V	NA	2	3,1492	0,387	0,169
7	Q9UHB6 LIMA1_HUMAN	E.DAPIAKVGVLAASM*E.A	NA	2	3,1433	0,472	0,328
7	Q86VP6 CAND1_HUMAN	E.TIVDTLCTNM*LSDKE.Q	NA	3	3,1411	0,242	0,625
7	P46821 MAP1B_HUMAN	E.KVSPSKS#PSLSPS#PPSPLE.K	S1256:S1262	2	3,14	1	0,117
7	P49792 RBP2_HUMAN	E.TT#PKAVVSPPKFVFGSE.S	T2504	2	3,1382	0,253	0,13
7	Q4V328 GRAP1_HUMAN	E.SSAVPARSLSS#SPQAQPPRPAELSDVEAE.L	S691	3	3,1382	0,225	0,231
7	Q86VP6 CAND1_HUMAN	E.TIVDTLCTNMLSDKE.Q	NA	2	3,1377	0,312	-0,07
7	P28715 ERCC5_HUMAN	E.SKFDSSLLSS#DDE.T	S563	2	3,1353	0,354	0,323
7	Q6PKG0 LARP1_HUMAN	E.TES#APGS#PRAVT#PVPTKTEE.V	S517:S521:T526	3	3,1308	0,243	0,08
7	Q9Y4L1 HYOU1_HUMAN	E.DEGVGATTVM*LKE.K	NA	2	3,1281	0,486	0,179
7	P55072 TERA_HUMAN	E.DNSVVS#LSQPKM*DE.L	S40	2	3,1228	0,321	0,074
7	Q92888 ARHG1_HUMAN	E.DFARGAAS#PGPSRPLVPVSIIGAED.E.D	S10	3	3,1187	0,308	0

7	P31946 1433B_HUMAN	E.ILNS#PEKACSLAKTAFDE.A	S186	3	3,1183	0,201	0,265
7	P57076 CU059_HUMAN	E.DLSGTQAGLNVIKE.A	NA	2	3,1163	0,347	0,169
7	P08069 IGF1R_HUMAN	E.RALPLQSSST#C.-	T1366	2	3,1157	0,491	-0,093
7	Q13480 GAB1_HUMAN	E.NYVPM*NPNS#PPRQHSSSFTEPIQE.A	S454	3	3,1151	0,218	-0,192
7	P55072 TERA_HUMAN	E.VDIGIPDATGRLE.I	NA	2	3,1147	0,363	0,18
7	O15047 SET1A_HUMAN	E.VRT#SPRPAS#PARSGS#PAPETTNE.S	T458:S464:S470	3	3,1122	0,27	0,281
7	P53621 COPA_HUMAN	E.KCPLSGACYS#PE.F	S1193	2	3,0994	0,314	0,168
7	O75534 CSDE1_HUMAN	E.ILDGNQLHIADEVE.F	NA	2	3,0984	0,341	0,701
7	Q4LE39 ARI4B_HUMAN	R.RLS#KPPFQTNPS#PE.M	S666:S675	2	3,0969	0,383	0,416
7	P07355 ANXA2_HUMAN	E.TVILGLLKTPAQYD.A	NA	2	3,0969	0,258	-0,239
7	O15085 ARHGB_HUMAN	E.DLLVLLKQKDE.K	NA	2	3,0941	0,192	-0,186
7	Q05682 CALD1_HUMAN	E.KGNVFSS#PTAAGT#PNKE.T	S724:T730	3	3,0867	0,252	0,294
7	P49792 RBP2_HUMAN	E.VM*VPSFCKSEEPDSITKSIS#SPSVSSE.T	S2804	3	3,082	0,321	0,669
7	O00170 AIP_HUMAN	E.LDPALAPVVSRE.L	NA	2	3,0705	0,454	0,096
7	Q99570 PI3R4_HUMAN	E.VIQTGKPPRESS#AGICVPLSTSSQVPE.V	S895	3	3,0684	0,225	0,428
7	A6H8Y1 BDP1_HUMAN	E.AVILPCTQTERNLS#PSNSCEPKEE.S	S1524	3	3,0653	0,261	0,387
7	Q7KZF4 SND1_HUMAN	E.YGM*IYLGKDTNGENIAE.S	NA	2	3,0621	0,201	0,385
7	Q13188 STK3_HUMAN	E.DSLTKQPEEVFDVLE.K	NA	2	3,0619	0,245	-0,279
7	P14625 ENPL_HUMAN	E.SDDPM*AYIHFTAEGE.V	NA	2	3,0605	0,369	0
7	P57740 NU107_HUMAN	E.QGM*ESPLPAEDDNAIRE.H	NA	2	3,0596	0,33	0,323
7	Q16643 DREB_HUMAN	E.NAEPVGTTYQKTDAAVE.M	NA	2	3,0551	0,366	0,068
7	P08107 HSP71_HUMAN	E.VISWLDANTLAEKDE.F	NA	2	3,0498	0,32	0,573
7	O43815 STRN_HUMAN	E.VAPALSVFNDTKE.L	NA	2	3,0471	0,516	0,175
7	Q06787 FMR1_HUMAN	R.RGPGYSGTNSEASNAS#ETE.S	S500	2	3,0456	0,414	0,233
7	Q8IWT3 PARC_HUMAN	E.SKSEASFS#EEETE.S	S605	2	3,0439	0,31	0,079
7	Q14157 UBP2L_HUMAN	D.LTQAKNGFSSVQATQLQTTQSVE.G	NA	3	3,0434	0,289	0,223
7	Q13404 UB2V1_HUMAN	E.NM*KLPQPPEGQCYS#N.-	S220	2	3,0401	0,321	0,131
7	O00299 CLIC1_HUMAN	E.TVQKLCPPGGQLPFLLYGTE.V	NA	2	3,0394	0,301	0
7	Q16204 CCDC6_HUMAN	E.KLDQPV#APPS#PRDISM*E.I	S240:S244	3	3,0377	0,201	0,341
7	P11142 HSP7C_HUMAN	R.LIGDAAKNQVAM*NPTNTVFD.A	NA	3	3,0372	0,393	0,257
7	Q6DD88 ATLA3_HUMAN	E.VCGGEKPYLSPDILEE.K	NA	2	3,0352	0,331	0,203
7	Q9Y3F4 STRAP_HUMAN	E.IASENSDCIFPSAPDVKA.-	NA	2	3,0349	0,469	0,445
7	O43684 BUB3_HUMAN	E.GRVAVEYLDPS#PE.V	S211	2	3,0329	0,295	0,242
7	Q9Y490 TLN1_HUMAN	E.TQVVLINAVKD.V	NA	2	3,0321	0,369	0,203
7	P49588 SYAC_HUMAN	E.ALATAVIPQWQKDE.L	NA	2	3,0285	0,412	0,622
7	Q12888 TP53B_HUMAN	E.AM*VTDVLEDQKE.G	NA	2	3,0277	0,286	-0,088
7	Q9UNN5 FAF1_HUMAN	E.VFGM*ASSALRKS#PM*MPENAENE.G	S320	3	3,0258	0,2	0,438
7	B1ALX9 B1ALX9_HUMAN	E.GDNYSATLLEPAASLS#PDHKNM*E.I	S226	3	3,0229	0,121	0,485
7	Q16531 DDB1_HUMAN	E.ATADDLIKVVVEE.L	NA	2	3,0209	0,257	0,187
7	P78332 RBM6_HUMAN	E.KLQSFDS#PE.R	S1025	2	3,019	0,334	0,108
7	Q13151 ROAO_HUMAN	E.ADAAMAASPHAVDGNTE.L	NA	2	3,0133	0,45	0,071

7	P31946 1433B_HUMAN	E.ILNS#PEKACSLAKTAFDE.A	S186	2	3,0103	0,414	-0,353
7	Q92628 K0232_HUMAN	E.GIASFSPS#FKPKSILCSDSDSE.V	S1069	3	3,0071	0,212	0,225
7	Q9P0W8 SPAT7_HUMAN	E.ISNGLCGLNTS#PSQSVQFSSVKGDNHDM*E.L	S562	3	3,0063	0,235	0,772
7	O60271 JIP4_HUMAN	E.TRNVT#GSAENEE.K	T330	2	2,9974	0,296	-0,248
7	Q7Z5L2 GIDRP_HUMAN	E.FKTEEQDDSGS#IE.F	S538	2	2,9973	0,374	0
7	P51114 FXR1_HUMAN	E.LDEDTGTFRYGE.S	NA	2	2,9967	0,464	1,127
7	P55072 TERA_HUMAN	E.DNSVVVLSQPKMDE.L	NA	3	2,994	0,187	0,236
7	P10809 CH60_HUMAN	E.VVVTEIPKEE.K	NA	2	2,9933	0,379	0,427
7	P12956 KU70_HUMAN	E.QAVDLTLPKVE.A	NA	2	2,9925	0,385	0,302
7	O00410 IMB3_HUMAN	D.ALIKAIGTEPDSVDLSE.I	NA	2	2,9893	0,423	-0,069
7	Q8IVF2 AHNK2_HUMAN	E.VQAGQVDVKLPEGPVSE.G	NA	2	2,9863	0,236	0,487
7	O75369 FLNB_HUMAN	E.AGAGGLSIAVEGPKAE.I	NA	2	2,9859	0,432	0,564
7	Q9Y6I3 EPN1_HUMAN	E.LLAGEVPARSPGAFDM*SGVRGS#LAE.A	S422	3	2,9842	0,2	0,354
7	Q13151 ROA0_HUMAN	E.ADAAM*AASPHAVDGNTE.L	NA	2	2,9792	0,368	0,14
7	P80723 BASP_HUMAN	E.QAAPGPAAGGEAPKAAE.A	NA	3	2,9783	0,336	0,184
7	Q14247 SRC8_HUMAN	E.SAEAPGHYPAEDSTYDEYE.N	NA	2	2,976	0,343	0,344
7	Q6S8J3 A26CA_HUMAN	E.KLCYVALDFEQE.M	NA	2	2,9747	0,239	0
7	Q92841 DDX17_HUMAN	R.GDGPICLVLPATRE.L	NA	2	2,971	0,314	0,244
7	Q9C0C2 TB182_HUMAN	E.RQQAGAQQPGS#ADLEDGE.M	S1073	2	2,9684	0,493	0,131
7	P07384 CAN1_HUMAN	E.YVVVPSTFEPNKE.G	NA	2	2,9678	0,27	0,404
7	Q9Y478 AAKB1_HUMAN	E.LSSS#PPGPYHQEPYVCKPEE.R	S182	3	2,9651	0,151	0,307
7	Q02952 AKA12_HUMAN	E.DSIAGSGVEHS#TPDTEPGKEE.S	S792	3	2,9631	0,344	0,494
7	Q6NZI2 PTRF_HUMAN	E.AGDLRRGS#S#PDVHALLE.I	S365:S366	3	2,958	0,081	0,094
7	A0AVT1 UBA6_HUMAN	E.FEVLDTTGEEPKE.I	NA	2	2,9565	0,33	0,082
7	P29317 EPA2_HUMAN	E.DACQACSPGFFKFE.A	NA	2	2,9539	0,294	0,293
7	Q13501 SQSTM_HUMAN	E.SASGPSEDPSVNFKNVGE.S	NA	2	2,9504	0,322	0,505
7	Q4G0J3 LARP7_HUMAN	E.NRDIEIST#EEE.K	T338	2	2,9407	0,31	0,086
7	Q99497 PARK7_HUMAN	D.GLILTSRGPSTFE.F	NA	2	2,9387	0,297	0,17
7	Q9BSQ5 CCM2_HUMAN	E.SSRGLSAGS#LSE.S	S181	2	2,9382	0,305	0,099
7	O60506 HNRPQ_HUMAN	E.DGALAVLQQFKDSD.L	NA	2	2,9361	0,48	0,081
7	P46087 NOL1_HUMAN	E.LSTVPSVTKQASSS#FQDSSQPAGKAE.G	S675	3	2,9355	0,162	0,39
7	O94804 STK10_HUMAN	E.AECPNPS#TPSKAAKFFPYSSADAS.-	S951	3	2,9277	0,318	0
7	O95202 LETM1_HUMAN	R.VVAAPQRPGTEPQPE.M	NA	2	2,9272	0,355	0,077
7	P80723 BASP_HUMAN	E.QAAPGPAAGGEAPKAAE.A	NA	2	2,9244	0,415	0,163
7	O94915 FRYL_HUMAN	E.SRYSSS#GGSYEEE.K	S1536	2	2,9216	0,347	-0,076
7	O43310 K0427_HUMAN	E.DTAGDTGHSSLEAPRS#PDTLAPVASE.R	S299	3	2,9191	0,234	0,55
7	P62191 PRS4_HUMAN	E.IIDDNHAIVSTSVGSE.H	NA	2	2,9183	0,37	0,368
7	Q9UHY7 ENOPH_HUMAN	E.DAHLDGAVPIAASNGVDD.L	NA	2	2,9152	0,476	0,452
7	Q5VZK9 LR16A_HUMAN	E.NRFGTGT#PE.K	T1228	2	2,9118	0,296	0,114
7	P55072 TERA_HUMAN	E.DNS#VVVLSQPKM*DE.L	S37	2	2,9116	0,244	0,074
7	P46100 ATRX_HUMAN	E.IEDAS#PTKCPITTKLVLDE.D	S1527	3	2,9104	0,163	0,662

7	P60174 TPIS_HUMAN	D.GFLVGGASLKPE.F	NA	2	2,9094	0,375	0,311
7	Q8WYP5 AHTF1_HUMAN	E.DLLKLPFTDTEQE.C	NA	2	2,9074	0,485	-0,315
7	P09874 PARP1_HUMAN	E.DFLQDVSASTKSLQE.L	NA	2	2,9037	0,255	-0,146
7	P36578 RL4_HUMAN	E.LPLVVEDKVE.G	NA	2	2,9029	0,304	-0,214
7	Q9C073 F117A_HUMAN	E.LASTPNDKASS#PGHPAFLE.D	S306	2	2,9017	0,32	0,242
7	O00232 PSD12_HUMAN	E.VDYSATVDQRLPE.C	NA	2	2,8902	0,408	0,49
7	P38646 GRP75_HUMAN	E.QQIVIQSSGGLSKDDIE.N	NA	2	2,8872	0,36	0,269
7	P62258 1433E_HUMAN	E.DLVYQAKLAE.Q	NA	2	2,882	0,433	0,106
7	P55263 ADK_HUMAN	E.VTAFAVLDQDQKE.I	NA	2	2,8799	0,174	0,5
7	O94915 FRYL_HUMAN	E.SRYSSSSGGGS#YEEE.K	S1539	2	2,8797	0,391	0
7	Q8N752 KC1AL_HUMAN	K.IGSGSFGDVYLGITTTNGE.E	NA	2	2,8792	0,159	0,259
7	Q8IUW5 RELL1_HUMAN	E.KIELNDS#VNE.N	S109	2	2,8738	0,253	0,197
7	Q13435 SF3B2_HUMAN	E.M*DDPSVGPKIPQALE.K	NA	2	2,8658	0,367	0,151
7	Q99614 TTC1_HUMAN	E.DLLNGLKVTDTQEAE.C	NA	2	2,8635	0,409	0,371
7	P49023 PAXI_HUMAN	E.GGFMAQKGTGSSS#PPGGPPKPGSQLD.S	S322	3	2,8616	0,209	0,58
7	P15170 ERF3A_HUMAN	E.ISEAEPGGGS#LGDGRPPEESAHE.M	S36	3	2,8603	0,257	0,543
7	Q6KB66 K2C80_HUMAN	E.KYFSQESEVS#E.-	S451	2	2,8555	0,279	-0,086
7	Q58FF8 H90B2_HUMAN	E.SKEQVANSFAVE.Q	NA	2	2,8489	0,397	0,28
7	Q13131 AAPK1_HUMAN	E.VSLTSSVTS#LDSSPVDLTPRPGSHTIE.F	S518	3	2,8474	0,315	0,447
7	Q53H82 LACB2_HUMAN	E.DLYDYM*NSLKE.L	NA	2	2,8472	0,297	0,26
7	P27987 IP3KB_HUMAN	E.SQRQSDALPS#PE.L	S544	2	2,8469	0,279	0,242
7	Q86UP2 KTN1_HUMAN	E.VIDLLKPDQVE.G	NA	2	2,8463	0,273	0,192
7	Q15149 PLEC1_HUMAN	E.GTSCIAGVFVDATKE.R	NA	2	2,8432	0,37	0,314
7	Q9UQ35 SRRM2_HUMAN	R.SRSVS#PCSNVE.S	S954	2	2,8432	0,271	0,562
7	P35611 ADDA_HUMAN	E.AHRPPS#PTEAPTEAS#PEPAPDPAPVAE.E	S669:S678	3	2,8396	0,175	0,254
7	Q9H8Y8 GORS2_HUMAN	E.KPVSAAVDANASES#P.-	S451	2	2,8384	0,439	0
7	P46013 KI67_HUMAN	E.LFQTPGTDKPTTDE.K	NA	2	2,8375	0,326	0,945
7	Q969F1 TF3C6_HUMAN	E.LSGIIDSDFLSKCE.N	NA	2	2,8343	0,314	0,154
7	Q9Y508 ZN313_HUMAN	E.DM*M*NQVLQRSIIDQ.-	NA	2	2,8294	0,238	0,142
7	Q92922 SMRC1_HUMAN	E.SSCIAGTGPDEPEKLE.G	NA	2	2,8265	0,392	0,217
7	P61758 PFD3_HUMAN	E.DLDFLRDQFTTTE.V	NA	2	2,8242	0,491	-0,076
7	Q13614 MTMR2_HUMAN	E.ISNRSTSSSERASS#PAQCVT#PVQTVV.-	S631:T637	3	2,8238	0,086	0,063
7	Q53EZ4 CEP55_HUMAN	E.KVAAS#PKSPT#AALNE.S	S425:T430	2	2,8172	0,3	0,074
7	Q12765 SCRN1_HUMAN	E.VVYFSAADHEPE.S	NA	2	2,8126	0,47	0
7	Q9NWH9 SLTM_HUMAN	R.DRFVGQS#E.G	S800	2	2,8115	0,178	-0,06
7	Q43504 HBXIP_HUMAN	E.DTM*KNPSIVGLCTD.S	NA	2	2,807	0,332	0,073
7	Q6NZ12 PTRF_HUMAN	E.SDAVLVDKSDS#D.-	S389	2	2,8051	0,436	0
7	Q02447 SP3_HUMAN	E.VLSATPTTIKDE.A	NA	2	2,8015	0,285	-0,096
7	O75381 PEX14_HUMAN	E.S#T#SSSPGKEGHSPEGSTVTYHLLGPQEEGE.G	S271:T272	3	2,7983	1	0,451
7	P46013 KI67_HUMAN	E.NLLGKQFQGTDSGEEPLLPTSE.S	NA	2	2,7981	0,407	0,31
7	Q15942 ZYX_HUMAN	E.GGPEAPIPPPPQPREKVSS#IDLE.I	S143	3	2,7954	0,143	1,616

7	Q14690 RRP5_HUMAN	E.DDSLVDVYYRE.G	NA	2	2,7951	0,294	0,178
7	Q17RY0 CPEB4_HUMAN	E.KQQLSPS#PGQE.A	S99	2	2,795	0,379	0,191
7	Q13506 NAB1_HUMAN	E.HSLSPADLGS#PAS#PKESSE.A	S180:S183	3	2,7919	0,25	0,267
7	P51610 HCFC1_HUMAN	E.TGTTNTATTSNAGSAQRVCS#NPPCETHE.T	S1318	3	2,7905	0,142	0,242
7	P62753 RS6_HUMAN	R.RLS#S#LRAS#TSKSE.S	S235:S236:S240	3	2,788	0,176	0,11
7	Q3KQU3 MA7D1_HUMAN	E.NGFSTNGPSGDKSLSRTPETLLPFAEAE.A	T813	3	2,7865	0,299	0,061
7	Q00610 CLH1_HUMAN	E.AIDSYIKADDPSYEM*E.V	NA	3	2,7835	0,217	0,402
7	Q9NX40 OCAD1_HUMAN	E.SAPTGITDHIVQGPDPLE.E	NA	2	2,7811	0,325	0,498
7	Q9Y2H2 SAC2_HUMAN	E.DRQLANS#LE.S	S878	2	2,7808	0,186	-0,108
7	Q96R06 SPAG5_HUMAN	E.VAAVSEKPIFQES#PSHLL.E	S197	3	2,7807	0,419	0,254
7	Q92619 HMHA1_HUMAN	E.SRVVSNDS#DLEE.A	S1032	2	2,7762	0,271	0
7	Q03188 CENPC_HUMAN	E.ASLQFVVEPSEATNRS#VQAHE.V	S110	3	2,7744	0,123	0,308
7	Q13813 SPTA2_HUMAN	R.DLAALGDKVNSLGE.T	NA	2	2,7715	0,38	0,087
7	Q15149 PLEC1_HUMAN	E.QIQAM*PLADSQAVRE.Q	NA	2	2,7689	0,344	0,146
7	O00505 IMA3_HUMAN	E.DSDVDADFKAQNVLE.A	NA	2	2,768	0,394	0,483
7	P27348 1433T_HUMAN	E.LACTLAKTAFDEAIAE.L	NA	2	2,7646	0,374	0
7	P36957 ODO2_HUMAN	E.ALLVPDGGKVE.G	NA	2	2,7646	0,359	0,222
7	P61247 RS3A_HUMAN	E.RADGYEPPVQES#V.-	S263	2	2,7644	0,291	0,24
7	Q9Y265 RUVB1_HUMAN	E.IIQDVTLHDL.D	NA	2	2,7626	0,237	-0,19
7	P42167 LAP2B_HUMAN	E.HNQSYS#QAGITE.T	S224	2	2,7625	0,408	0
7	P34932 HSP74_HUMAN	D.ATQIAGLNCLRLM*NE.T	NA	2	2,7607	0,295	0,709
7	O43310 K0427_HUMAN	E.DTAGDGTGHSSLEAPRS#PDTLAPVASE.R	S299	2	2,759	0,379	0,734
7	P42166 LAP2A_HUMAN	E.SRSSTPLTISS#AE.N	S168	2	2,7559	0,37	0,076
7	O15085 ARHGB_HUMAN	E.NDLLDLGDPLRE.R	NA	2	2,7515	0,367	0,082
7	Q9BQE3 TBA1C_HUMAN	E.KDYEEVGADS#AD.G	S439	2	2,7496	0,341	0,088
7	P27816 MAP4_HUMAN	E.DTPSSKPTLLANGGHGVEGSDT#TGSPTEFLEE.K	T96	3	2,7491	0,168	-0,221
7	Q8TD16 BICD2_HUMAN	E.GQGGAGRTS#PGGRT#SPE.A	S568:T573	2	2,7456	0,301	-0,282
7	P08238 HS90B_HUMAN	R.TLTLVDTGIGM*TK.A	NA	2	2,7429	0,311	0,625
7	P78527 PRKDC_HUMAN	E.DNSM*NVDQGDPSDRM*E.V	NA	2	2,7427	0,398	0,187
7	Q9UQ35 SRRM2_HUMAN	E.KAGMSSNQSISS#PVL.D.A	S1404	2	2,7387	0,132	0,43
7	Q9Y536 PAL4B_HUMAN	E.NFRALSTGE.K	NA	2	2,7376	0,301	0
7	P14625 ENPL_HUMAN	E.SDDPMAYIHFTAEGE.V	NA	2	2,7303	0,397	0,072
7	O95433 AHSA1_HUMAN	E.SVDPVGGQPALKTEE.R	NA	2	2,729	0,308	0,166
7	Q8IW41 MAPK5_HUMAN	E.IVKQVIEEQTTS#HES#Q.-	S469:S472	2	2,7269	0,378	0
7	Q8WUM4 PDC6I_HUMAN	D.TIVLLCKPEPE.L	NA	2	2,7236	0,323	0,282
7	P10599 THIO_HUMAN	E.ALDAAGDKLVVVD.F	NA	2	2,7211	0,38	0,285
7	P62841 RS15_HUMAN	E.MVGSVMGVYNGKTFNQVE.I	NA	2	2,7205	0,314	0,56
7	P49792 RBP2_HUMAN	E.VMVPSFKSEEPSITKSISS#PSVSSE.T	S2805	3	2,7203	0,319	0,367
7	Q6IE81 JADE1_HUMAN	E.NGAPECS#PRNPLEPFASLEQNREE.A	S392	3	2,7195	0,154	0,195
7	Q32MZ4 LRRF1_HUMAN	E.LTYQNTDLSEIKE.E	NA	2	2,7178	0,271	0,236
7	P38432 P80C_HUMAN	E.LTSSYSPDVSDYKE.G	NA	2	2,7111	0,462	0,153

7	Q9Y490 TLN1_HUMAN	E.FAGFQCQIQFGPHNE.Q	NA	2	2,711	0,372	0,411
7	Q6S8J3 A26CA_HUMAN	E.KSYELPDGQVITIGNE.R	NA	2	2,711	0,315	0,069
7	Q5VZL5 ZMYM4_HUMAN	E.KDQGSTYS#GDLE.S	S1091	2	2,7098	0,396	0
7	P06744 G6PI_HUMAN	E.SSLFIIASKTFTTQE.T	NA	2	2,7092	0,418	-0,146
7	Q9GZM8 NDEL1_HUMAN	E.VTRKS#APSS#PTLD.C	S194:S198	2	2,708	0,282	-0,241
7	Q6NZI2 PTRF_HUMAN	E.SDAVLVDKS#DS#D.-	S387:S389	2	2,7067	0,25	0,086
7	Q12906 ILF3_HUMAN	E.TEAKPAVVAPAPVVE.A	NA	2	2,7065	0,257	0,083
7	P62937 PPIA_HUMAN	D.IAVDGEPLGRVSFE.L	NA	2	2,7053	0,269	0,082
7	Q9BRS8 LARP6_HUMAN	E.GRLNCSTS#PE.I	S409	2	2,7052	0,083	-0,102
7	Q14194 DPYL1_HUMAN	E.NLIVPGGVKTIE.A	NA	2	2,7031	0,151	0,394
7	P14618 KPYM_HUMAN	E.ASDGIM*VARGDLGIEIPAE.K	NA	2	2,6966	0,364	0,19
7	P00558 PGK1_HUMAN	D.VLFLKDCVGPVEE.K	NA	2	2,6913	0,358	0,405
7	P08559 ODPA_HUMAN	E.NNRYGMGT#VE.R	S232	2	2,6838	0,414	0,093
7	P61160 ARP2_HUMAN	E.LLFNTIQAADIDTRSE.F	NA	3	2,6814	0,342	0,101
7	P09874 PARP1_HUMAN	E.VAYSLLRGG#DDSSKPIDVNYE.K	S782	2	2,6789	0,262	0,568
7	Q68D38 Q68D38_HUMAN	E.DISTTVVYRM*E.S	NA	2	2,673	0,473	0,183
7	##Q15899 Q15899_HUMAN	R.IT#SPLTT#DSVLS#VLTR.L	T35:T40:S45	2	2,6676	0,108	0,942
7	P05386 RLA1_HUMAN	E.LACIYSALILHDDE.V	NA	2	2,6636	0,352	-0,149
7	Q66K74 MAP1S_HUMAN	E.LGPIPAGEEKALE.L	NA	2	2,6613	0,385	0,276
7	Q14004 CD2L5_HUMAN	E.ASLQLRPPPEPST#PVSGQDDLQHQD.M	T1226	3	2,6612	0,112	0,882
7	Q9Y266 NUDC_HUMAN	R.FDGMLLAM*AQQHE.G	NA	2	2,6558	0,237	0,405
7	P62158 CALM_HUMAN	E.AFS#LFDKDGDTITTKE.L	S18	3	2,6522	0,198	0,095
7	P30153 2AAA_HUMAN	E.ALVM*PTLRQAAE.D	NA	2	2,6521	0,341	0,185
7	Q9H6F5 CCD86_HUMAN	E.SPQQQPEPGAAS#PQRQDDLHLE.S	S91	3	2,6508	0,158	0,448
7	Q9UKI8 TLK1_HUMAN	E.SSNHSFGSLGSLDKES#ET#PE.K	S109:T111	3	2,6491	0,123	0,388
7	Q5JWS8 Q5JWS8_HUMAN	D.LQVLENY#S#DAPMT#PKQILQVIE.A	Y20:S21:T26	3	2,6419	0,092	0,463
7	P43686 PRS6B_HUMAN	E.AVELPLTHFE.L	NA	2	2,6413	0,228	0
7	Q9Y4L1 HYOU1_HUMAN	E.DEGVGATTVMLKE.K	NA	2	2,6376	0,271	0,271
7	Q14966 ZN638_HUMAN	E.KES#PGLKNS#PIDE.S	S1100:S1106	2	2,6362	0,184	0,155
7	Q8TAT6 NPL4_HUMAN	E.LLEDPKAEVVDE.I	NA	2	2,6361	0,185	0,36
7	P52434 RPAB3_HUMAN	E.DIFDVKDIDPE.G	NA	2	2,6345	0,412	0,093
7	P14625 ENPL_HUMAN	E.SDDPMAYIHFTA.E.G	NA	2	2,6338	0,406	0,082
7	Q8IVT2 CSO21_HUMAN	E.SRIYAS#EEDD.-	S675	2	2,6335	0,428	-0,096
7	P43246 M5H2_HUMAN	E.M*IETTLDM*DQVENHE.F	NA	2	2,6333	0,248	0,399
7	O75157 T22D2_HUMAN	E.IFDVSRATDYGPVEEVE.R	NA	2	2,6329	0,328	0,553
7	P07237 PDIA1_HUMAN	E.VAVIGFFKDV.E.S	NA	2	2,6279	0,301	-0,1
7	P30153 2AAA_HUMAN	E.ALVMPTLRQAAE.D	NA	2	2,6266	0,3	0,282
7	P42166 LAP2A_HUMAN	E.SRSSTPLTISS#SAE.N	S167	2	2,6225	0,337	0,458
7	Q99618 CDCA3_HUMAN	R.VADPRS#PSAGILRTPIQVE.S	S29	3	2,6224	0,173	0,175
7	P42166 LAP2A_HUMAN	E.ATQILSVPKVDDE.I	NA	2	2,6162	0,176	0,259
7	P27708 PYR1_HUMAN	E.SIVVAPSQTLNDRE.Y	NA	2	2,6122	0,417	0,08

7	P49792 RBP2_HUMAN	E.T#TPKAVVSPPKFVFGSE.S	T2503	2	2,6111	0,281	0,065
7	Q9BY42 CT043_HUMAN	E.DDVIVLNGTKE.D	NA	2	2,6109	0,293	-0,203
7	P49736 MCM2_HUMAN	E.AGALVLADRGVCLIDE.F	NA	2	2,6081	0,248	0,146
7	P13693 TCTP_HUMAN	E.NM*NPDGMVALLDYRE.D	NA	2	2,6074	0,391	0
7	Q9Y4B5 K0802_HUMAN	E.TGTNSRGRS#PS#PIGVGSE.M	S1803:S1805	3	2,6066	0,188	0,095
7	O95772 MENTO_HUMAN	E.NRLLIVQDAS#E.R	S193	2	2,6057	0,372	0,091
7	Q8NEZ4 MLL3_HUMAN	E.GNAVACPVSSAQ#PPHSAGAPAAKGDGSGNE.L	S3758	3	2,6048	0,114	0
7	P28066 PSA5_HUMAN	E.YDRGVNTFS#PE.G	S16	2	2,6035	0,257	0
7	P49116 NR2C2_HUMAN	E.DGTVLLATDSKAE.T	NA	2	2,6024	0,373	0,277
7	P09874 PARP1_HUMAN	E.VAYSLLRGGSDSS#KDPIDVNYE.K	S786	3	2,6014	0,108	0,425
7	Q9HC35 EMAL4_HUMAN	E.TVADTTLTKAPVSST#E.S	T889	2	2,6013	0,296	0,717
7	Q14157 UBP2L_HUMAN	D.LAVLLGKTPSTM*E.N	NA	2	2,5993	0,28	0,266
7	P55072 TERA_HUMAN	E.DNSVVLSQPKM*D.E	NA	2	2,5985	0,445	0
7	Q86SQ0 PHLB2_HUMAN	E.YTKPDSRLS#TGT#TVE.D	S468:T471	2	2,5879	0,313	0,202
7	Q9ULH7 MKL2_HUMAN	E.QLVDQGIMPLKS#PAAFHE.Q	S66	3	2,5842	0,219	0,593
7	Q96FF9 CDCA5_HUMAN	E.DLFKTHSVPAT#PTST#PVPNPEAE.S	T111:T115	3	2,5836	0,092	-0,07
7	Q13813 SPTA2_HUMAN	E.AFLNTEKGDLSLDSVE.A	NA	2	2,5836	0,314	0,351
7	O75116 ROCK2_HUMAN	E.TGM*VHCDTAVGTPDYISPE.V	NA	2	2,5821	0,216	0,118
7	Q14789 GOGB1_HUMAN	E.DLNQVITIKD.S	NA	2	2,5817	0,258	0,211
7	Q7Z3B3 K1267_HUMAN	E.YSHGQS#PRS#PISPE.L	S988:S991	2	2,5795	0,37	-0,143
7	Q13371 PHLP_HUMAN	E.VLVLTSVRNSATCHSEDS#DLEID.-	S296	2	2,5767	0,308	0,37
7	O43396 TXNL1_HUMAN	D.LM*PFINKAGCECLNE.S	NA	2	2,5746	0,327	0,135
7	Q7L590 MCM10_HUMAN	E.GDDVLFYDES#PPPRPKLSALAE.A	S644	3	2,5731	0,111	0,293
7	Q02790 FKBP4_HUMAN	E.QKSNTAGSQS#QVETEA.-	S453	2	2,5724	0,286	0,14
7	Q08752 PPID_HUMAN	E.LFADIVPKTAE.N	NA	2	2,5691	0,265	0
7	Q5T4S7 UBR4_HUMAN	E.LIEEPGLTCCICRE.G	NA	2	2,5641	0,43	0,418
7	P38646 GRP75_HUMAN	E.AVNM*AEGIIHDTE.T	NA	2	2,5618	0,26	0,172
7	Q15003 CND2_HUMAN	E.GTEDLSVDLVRQGD.-	NA	2	2,5604	0,24	-0,406
7	Q9BRS8 LARP6_HUMAN	E.EGRINCSTS#PE.I	S409	2	2,5602	0,33	0
7	O94826 TOM70_HUMAN	E.GYALYAQALTDQQQFGKADE.M	NA	3	2,5587	0,169	0,413
7	Q96QE3 ATAD5_HUMAN	E.DSVIIIDSS#PTALKHPE.K	S756	3	2,5578	0,178	0,289
7	P27987 IP3KB_HUMAN	E.KGIPAS#PRCGS#PTAME.I	S264:S269	2	2,5561	0,324	0,335
7	Q58FF7 H90B3_HUMAN	E.YCVQQLKE.F	NA	2	2,5548	0,168	0,228
7	P78371 TCPB_HUMAN	E.ACTIVLRGATQQILDEAE.R	NA	2	2,5531	0,295	0,123
7	Q9UQ35 SRRM2_HUMAN	E.LSNS#PLRE.N	S1320	2	2,5514	0,228	-0,061
7	P52701 M5H6_HUMAN	E.DLMVVPDKISE.V	NA	2	2,5459	0,216	-0,098
7	P08107 HSP71_HUMAN	R.LIGDAAKNQVALNPQNTVFD.A	NA	3	2,5413	0,237	0,258
7	Q14157 UBP2L_HUMAN	E.GATGSVAKSDSPSTSSIPPLNE.T	NA	2	2,54	0,272	0,348
7	Q9HCP0 KC1G1_HUMAN	E.LNVDDPT#GAHSNAPITAHAE.V	T384	3	2,5356	0,113	0,173
7	Q5T1M5 FKB15_HUMAN	E.QSASASSGQPQAPLNRERPES#PMVPSEQVVEE.A	S979	3	2,5344	0,11	0,732
7	Q9BVS4 RIOK2_HUMAN	E.KAEVYGS#ENESE.R	S350	2	2,5341	0,375	-0,172

7	Q9UBU7 DBF4A_HUMAN	E.AKFAQTLGRIS#PVPS#PE.S	S103:S107	2	2,5333	0,106	0,561
7	Q9HB07 MYG1_HUMAN	E.DSM*VGTLYDKM*YE.N	NA	2	2,5328	0,205	0,231
7	P09874 PARP1_HUMAN	E.YS#ASQLKGFSLLATEDKE.A	S177	3	2,5297	0,146	0,266
7	P50402 EMD_HUMAN	E.DALLYQSKGYNDYYEE.S	NA	3	2,5257	0,219	0,351
7	Q06830 PRDX1_HUMAN	D.YGVLKADE.G	NA	2	2,5247	0,117	0
7	P27987 IP3KB_HUMAN	E.RQGQFLGSETS#PAPE.R	S355	2	2,5222	0,303	0,942
7	P04792 HSPB1_HUMAN	E.GTLTVEAPMPKLATQSNE.I	NA	3	2,5219	0,214	0,485
7	Q96I24 FUBP3_HUMAN	E.LVQGGQAPVGM*KAE.G	NA	2	2,5115	0,371	0
7	P51114 FXR1_HUMAN	E.NGLVTVADYISRAE.S	NA	2	2,5096	0,447	0
7	P78371 TCPB_HUMAN	E.ACTIVLRGATQQILDE.A	NA	2	2,504	0,232	0,068
7	Q86UP2 KTN1_HUMAN	E.ALCVVDLLKE.K	NA	2	2,4952	0,316	-0,105
7	P14406 CX7A2_HUMAN	E.DDEIPLYLKGGVAD.A	NA	2	2,4915	0,318	0,243
7	Q16543 CDC37_HUMAN	D.HIEVS#DDEDE.T	S13	2	2,4906	0,173	0,385
7	Q13404 UB2V1_HUMAN	E.NM*KLPQPPEGQCY#SN.-	Y219	2	2,4896	0,146	0,131
7	P52272 HNRPM_HUMAN	R.MGLAM*GGGGGASFDRAIE.M	NA	2	2,4764	0,229	0,285
7	Q86VP6 CAND1_HUMAN	E.SIQKDSSTNLESM*DTS#.-	S1230	2	2,4741	0,382	0,38
7	Q9C0C2 TB182_HUMAN	E.RQQAGAQQPGS#ADLE.D	S1073	2	2,4704	0,313	0,468
7	O95125 ZN202_HUMAN	E.DDFTCRPES#VLQRDDPVLE.T	S33	2	2,4692	0,412	0,103
7	P25205 MCM3_HUMAN	E.AGAM*VLADRGVVCIDE.F	NA	2	2,4666	0,198	0,072
7	Q68D38 Q68D38_HUMAN	E.SNEDISTTVVYRM*E.S	NA	2	2,4531	0,357	0,073
7	O94842 TOX4_HUMAN	E.AHTVEAPS#PE.T	S533	2	2,4495	0,241	0
7	Q02952 AKA12_HUMAN	E.HTQVPADS#PDSQEE.Q	S554	2	2,4481	0,303	0,075
7	Q9BVS4 RIOK2_HUMAN	E.KAEVYGS#ENE.S	S350	2	2,4415	0,256	0,101
7	Q96FW1 OTUB1_HUMAN	E.IAVQNPLVSRLE.L	NA	2	2,4346	0,397	0,166
7	P14314 GLU2B_HUMAN	E.LQTHPELDTDGDGALSEAE.A	NA	2	2,4339	0,315	0,244
7	P52732 KIF11_HUMAN	E.NRGINT#LE.R	T1029	2	2,4322	0,148	0,184
7	Q9HBW0 LPAR2_HUMAN	E.NGHPLMDST#L.-	T350	2	2,4271	0,397	0
7	Q9NZ53 PDXL2_HUMAN	E.NGCHDNPTLDVASDSQS#E.M	S562	2	2,4255	0,359	0,181
7	Q12756 KIF1A_HUMAN	E.SHGSSASS#PLSAE.G	S1430	2	2,4255	0,368	0,088
7	Q8NCA5 FA98A_HUMAN	E.SLEDLGYKGPLLE.D	NA	2	2,4252	0,273	0,255
7	O60271 JIP4_HUMAN	E.DLPLEPSVTKAE.R	NA	2	2,4223	0,414	0
7	Q13428 TCOF_HUMAN	E.AQVQASVVKVLTE.L	NA	2	2,4205	0,338	0
7	Q9NYU2 UGGG1_HUMAN	E.LFNQDDFHLE.N	NA	2	2,4194	0,197	-0,175
7	P27816 MAP4_HUMAN	E.KVALSS#ETE.V	S440	2	2,4181	0,225	-0,234
7	Q86Y82 STX12_HUMAN	E.ADILDVNQIFKD.L	NA	2	2,4178	0,307	-0,263
7	P31689 DNJA1_HUMAN	E.TTYYDVLGVKPNATQEE.L	NA	2	2,4176	0,35	0,253
7	P45974 UBP5_HUMAN	E.DVKIVILPDYLE.I	NA	2	2,4086	0,277	-0,344
7	O00487 PSDE_HUMAN	E.AVDVPVFAQKM*LD.M	NA	2	2,406	0,221	0,362
7	Q96JM3 ZN828_HUMAN	E.IRSPAGS#PE.L	S436	2	2,4017	0,183	0,061
7	P55196 AFAD_HUMAN	R.DLQYITVSKEE.L	NA	2	2,4016	0,145	0,552
7	O76003 GLRX3_HUMAN	E.LPQVSFVKLE.A	NA	2	2,4001	0,149	0,105

7	Q02952 AKA12_HUMAN	E.KAPQVTES#IE.S	S1129	2	2,3955	0,296	0,206
7	P07195 LDHB_HUMAN	E.KLIAPVAEEE.A	NA	2	2,3948	0,214	0
7	P52272 HNRPM_HUMAN	R.M*GPLGLDHMASSIE.R	NA	2	2,3916	0,308	0,497
7	Q9NWU1 OXSM_HUMAN	E.ISYINAHATSTPLGDAAE.N	NA	2	2,3916	0,237	0
7	O75509 TNR21_HUMAN	E.NSALLTVEPS#PQDKNKGFVDE.S	S541	2	2,3908	0,115	0,194
7	Q14204 DYHC1_HUMAN	E.DNSVVLGISSREGEE.V	NA	2	2,3885	0,286	0,383
7	Q96Q42 ALS2_HUMAN	E.NHASTALS#PSTE.T	S277	2	2,3879	0,21	0,094
7	Q96BK5 PINX1_HUMAN	K.KTPEGDASPST#PEENE.T	T164	2	2,387	0,391	0,069
7	P07951 TPM2_HUMAN	E.NAIDRAEQAE.A	NA	2	2,3858	0,204	0
7	O43447 PPIH_HUMAN	E.LFADVVPKTAE.N	NA	2	2,3854	0,272	0,205
7	O75531 BAF_HUMAN	E.KPVGSLAGIGE.V	NA	2	2,3851	0,275	0
7	O95777 LSM8_HUMAN	E.RVFSSS#QGVE.Q	S49	2	2,3827	0,319	0
7	Q96RV3 PCX1_HUMAN	E.SSKPLSGS#KES#LVE.N	S325:S328	2	2,3789	0,346	0,076
7	Q02952 AKA12_HUMAN	E.QVSGSQGPSEEKPAPLATE.V	NA	2	2,3787	0,328	0,064
7	Q92628 K0232_HUMAN	E.GIASFS#PSFKPKSILCSDSDSE.V	S1067	2	2,3763	0,222	0,2
7	Q16851 UGPA_HUMAN	E.SLLPVAKDVSYSGENTE.A	NA	2	2,3717	0,273	0,337
7	P68104 EF1A1_HUMAN	K.IGGIGTVPVGR.V	NA	2	2,3712	0,283	0,238
7	Q6PKG0 LARP1_HUMAN	E.T#ESAPGS#PRAVT#PVPKTEE.V	T515:S521:T526	2	2,3711	0,295	0,213
7	Q9NTK5 OLA1_HUMAN	E.MIGPIIDKLE.K	NA	2	2,3664	0,101	0
7	Q06265 EXOS9_HUMAN	E.KAPIDTS#DVEE.K	S306	2	2,3638	0,226	-0,095
7	Q13029 PRDM2_HUMAN	E.KASQDTINSS#VVEE.N	S471	2	2,3602	0,188	0,308
7	P45880 VDAC2_HUMAN	E.DQICQGLKLTFD.T	NA	2	2,3563	0,262	0
7	Q53H82 LACB2_HUMAN	E.DLYDYMNSLKE.L	NA	2	2,3561	0,384	-0,088
7	Q9BYT8 NEUL_HUMAN	E.DDTFLVFSKAE.L	NA	2	2,3512	0,094	0,096
7	P29374 ARI4A_HUMAN	E.SRS#VKS#ESDITIE.V	S1018:S1021	2	2,347	0,133	0,303
7	Q14789 G0GB1_HUMAN	E.DVSYLSGQLSEKE.A	NA	2	2,3434	0,299	0,503
7	P18583 SON_HUMAN	E.M*EHNTVCAAGTS#PVGE.I	S1556	2	2,3357	0,284	-1,181
7	P40222 TXLNA_HUMAN	E.AGPEGAQERPSQAAPAVE.A	NA	2	2,3344	0,37	0,138
7	O75940 SPF30_HUMAN	E.VTPLLNLKPVEE.G	NA	2	2,3335	0,277	0,09
7	O95352 ATG7_HUMAN	E.DLTGLTLLHQE.T	NA	2	2,3276	0,337	0,295
7	Q9UHD8 SEPT9_HUMAN	E.M*IPFAVVGSDHE.Y	NA	2	2,3264	0,31	0,463
7	Q8TEQ0 SNX29_HUMAN	E.TRNVEPQS#GDL.-	S425	2	2,3171	0,274	0,094
7	P52272 HNRPM_HUMAN	R.M*GPLGLDHMASSIE.R	NA	2	2,3168	0,12	0,246
7	Q96G28 CC104_HUMAN	E.ACT#SPLAKTHTSQAILQPVLAAE.D	T84	2	2,3164	0,111	0,589
7	P28072 PSB6_HUMAN	R.DGS#SGGVIRLAAIAE.S	S203	2	2,3135	0,315	0,082
7	Q14247 SRC8_HUMAN	E.EQARAKTQT#PPVS#PAPQPTTEE.R	T401:S405	2	2,3116	0,41	0,202
7	O43252 PAPS1_HUMAN	E.VFVDAPLHVCE.Q	NA	2	2,3089	0,268	0,095
7	P28072 PSB6_HUMAN	R.DGSSGGVIRLAAIAE.S	NA	2	2,3083	0,306	0,603
7	P31930 QCR1_HUMAN	E.TQVSLLDNGLRVASE.Q	NA	2	2,3076	0,197	0,381
7	Q8N2Y8 RUSC2_HUMAN	E.REGPAAS#PAENEE.G	S1368	2	2,3066	0,274	-0,085
7	Q9Y6A5 TACC3_HUMAN	E.NQM*VSPGKVSQSPEQAVEE.N	NA	2	2,3064	0,25	0,123

7	Q9Y266 NUDC_HUMAN	R.FDGM*LLAM*AQQHE.G	NA	2	2,3038	0,172	-0,32
7	Q99666 RGPD5_HUMAN	E.TTTKAVVS#PPKFVSE.S	S1534	2	2,3037	0,205	0,255
7	Q9NWS0 PIHD1_HUMAN	E.LGDLYTPAPGRAE.S	NA	2	2,3005	0,365	-0,269
7	Q8NI08 NCOA7_HUMAN	E.VDKQS#GS#PESRVE.N	S500:S502	2	2,3004	0,258	0,155
7	Q96Q15 SMG1_HUMAN	E.LRVNNVTS#PE.F	S111	2	2,3002	0,129	0,101
7	Q6NZI2 PTRF_HUMAN	E.SDAVLVDKS#D.S	S387	2	2,2992	0,215	-0,108
7	Q3MIN7 RGL3_HUMAN	E.GTRNTLSVS#PS.-	S708	2	2,298	0,194	0,102
7	P20839 IMDH1_HUMAN	E.LVVAPAGVTLKE.A	NA	2	2,2943	0,306	0,51
7	Q9HCS7 SYF1_HUMAN	E.DNGQLDDARVILE.K	NA	2	2,2819	0,163	0,502
7	P67809 YBOX1_HUMAN	E.TKAADPPAENSS#APEAE.Q	S314	2	2,2789	0,11	-0,069
7	Q9Y4P1 ATG4B_HUMAN	E.RFFDS#EDE.D	S383	2	2,2774	0,355	0,108
7	Q9P0V9 SEP10_HUMAN	E.M*LICTNM*EDLRE.Q	NA	2	2,2728	0,168	0,392
7	P60709 ACTB_HUMAN	R.GYSFTTTAERE.I	NA	2	2,2716	0,496	0,097
7	Q9Y6Y8 S23IP_HUMAN	E.SLLM*CTVDDLKE.M	NA	2	2,2716	0,133	0,339
7	Q2TAL8 QRIC1_HUMAN	E.FLDSLASKGPEALQE.F	NA	2	2,2705	0,177	0,836
7	P56537 IF6_HUMAN	E.EILADVLKVE.V	NA	2	2,2692	0,243	-0,108
7	Q7Z5J4 RAI1_HUMAN	E.EVGGVKEE.A	NA	2	2,2657	0,098	0,216
7	Q02952 AKA12_HUMAN	E.ARGDTVVS#EAE.L	S967	2	2,265	0,189	0,101
7	P25705 ATPA_HUMAN	R.AAKM*NDAFGGGSLTALPVIE.T	NA	2	2,2628	0,238	-0,185
7	Q9Y4B5 K0802_HUMAN	E.TGTNS#RGRSPS#PIGVGSE.M	S1799:S1805	2	2,259	0,172	0
7	Q9Y2K1 ZBTB1_HUMAN	E.NM*RPPNNS#PVQE.D	S412	2	2,254	0,124	-0,156
7	P11142 HSP7C_HUMAN	E.TKSFYPEE.V	NA	2	2,2524	0,222	-0,122
7	Q32MZ4 LRRF1_HUMAN	E.HESPSQDIS#DACEAE.S	S739	2	2,2498	0,35	0
7	Q71U36 TBA1A_HUMAN	E.HSDCAFM*VDNE.A	NA	2	2,238	0,084	0,182
7	Q13573 SNW1_HUMAN	E.VM*NADDPDLQRPDEE.A	NA	2	2,2352	0,316	0,139
7	Q96T60 PNKP_HUMAN	E.SRALLSAS#PE.V	S364	2	2,2333	0,153	0,11
7	P52701 MSH6_HUMAN	E.DLM*VVPDKISE.V	NA	2	2,2302	0,305	0,097
7	P30153 2AAA_HUMAN	E.NVIM*SQILPCIKE.L	NA	2	2,23	0,187	0,234
7	Q5T200 ZC3HD_HUMAN	E.SRS#LS#PSHLTE.D	S875:S877	2	2,2291	0,2	0,178
7	P18583 SON_HUMAN	E.SDSFLKFDSEPSVALE.L	NA	2	2,2274	0,372	-0,265
7	Q9Y490 TLN1_HUMAN	E.FGDAISTASKALCGFTE.A	NA	2	2,2267	0,36	0
7	O75955 FLOT1_HUMAN	E.VLDILTRLPE.S	NA	2	2,2214	0,273	-0,209
7	Q9UKJ3 GPTC8_HUMAN	E.SGLERGEEQEQS#E.T	S762	2	2,2175	0,145	-0,078
7	P17812 PYRG1_HUMAN	E.NFCNIHVSLVPQPSSTGE.Q	NA	2	2,217	0,234	0,614
7	O15514 RPB4_HUMAN	E.DASQLIFPKEFE.T	NA	2	2,2134	0,336	-0,257
7	O96028 NSD2_HUMAN	E.M*KGIGTPPNT#TPIKNGS#PE.I	T114:S121	2	2,2107	0,35	0,462
7	O95865 DDAH2_HUMAN	E.ALQKLSDVTLVPVSCSE.L	NA	2	2,2106	0,259	0,463
7	A6NDU8 U600_HUMAN	E.LGDLAQAHIQQLSE.A	NA	2	2,2091	0,213	0,401
7	Q9Y490 TLN1_HUMAN	D.TASDVLDKASSLIEE.A	NA	2	2,2072	0,271	-0,155
7	P52272 HNRPM_HUMAN	R.MGPLGLDHM*ASSIE.R	NA	2	2,2019	0,199	0,083
7	Q15149 PLEC1_HUMAN	E.QIQAMPLADSQAVRE.Q	NA	2	2,1869	0,222	0,295

7	Q9NTK5 OLA1_HUMAN	E.M*IGPIIDKLE.K	NA	2	2,1821	0,25	-0,107
7	Q86TC9 MYPN_HUMAN	E.RTPVDES#DDE.I	S928	2	2,1745	0,317	0
7	P49327 FAS_HUMAN	E.VVIAGM*SGKLP.E.S	NA	2	2,1739	0,327	0,1
7	O95433 AHSA1_HUMAN	E.LVQAFTHAPATLE.A	NA	2	2,1728	0,314	0,873
7	P60174 TPIS_HUMAN	E.GLGVACIGEKLE.R	NA	2	2,1692	0,294	-0,248
7	Q58FF7 H90B3_HUMAN	E.DLPLNISRE.M	NA	2	2,1684	0,18	0,115
7	P62191 PRS4_HUMAN	E.SVELPLTHPEYEE.M	NA	2	2,1677	0,38	0,072
7	Q6PKG0 LARP1_HUMAN	E.TES#APGS#PRAVTPVPTKTEE.V	S517:S521	2	2,1664	0,162	0,331
7	Q15293 RCN1_HUMAN	E.FTAFHPEEFE.H	NA	2	2,1598	0,26	-0,179
7	P31946 1433B_HUMAN	E.LLDKYLIPNATQPE.S	NA	2	2,159	0,232	-0,076
7	Q9BYK8 PR285_HUMAN	E.DGLLDTVARPE.S	NA	2	2,1549	0,341	0
7	P14618 KPYM_HUMAN	R.GIFPVLCCKDPVQE.A	NA	2	2,149	0,235	0,162
7	Q15942 ZYG_HUMAN	E.GGPEAPIPPPPQPREKVS#SIDLE.I	S142	2	2,1456	0,206	0,588
7	P62753 RS6_HUMAN	R.LS#SLRASTS#KSE.S	S235:S242	2	2,1417	0,235	-0,171
7	P08238 HS90B_HUMAN	E.TQKSIYYITGE.S	NA	2	2,1363	0,207	0,187
7	P38919 IF4A3_HUMAN	E.VDVPTPTFDTMGLRE.D	NA	2	2,131	0,409	0,463
7	P52272 HNRPM_HUMAN	R.MGLAMGGGGGASFDR.AIE.M	NA	2	2,1172	0,19	0,359
7	Q13895 BYST_HUMAN	E.VVVDPEDE.AIE.M	NA	2	2,1	0,281	0
7	Q96BH1 RNF25_HUMAN	D.LASLKAPEPQQPM*E.L	NA	2	2,0999	0,265	0,375
7	Q9HBW0 LPAR2_HUMAN	E.NGHPLM*DST#L.-	T350	2	2,0929	0,406	0
7	Q5QJE6 TDIF2_HUMAN	E.SHTEAIS#DAE.T	S184	2	2,0919	0,329	0
7	Q9UNX4 WDR3_HUMAN	E.KLILTLT#.-	T943	2	2,0914	0,301	0,138
7	Q15154 PCM1_HUMAN	E.DLPLKLIYSE.A	NA	2	2,0872	0,231	-0,094
7	##Q9BYA1 Q9BYA1_HUMAN	-.KLTM*LRKGSS#R.Y	S10	2	2,0819	0,152	-1,599
7	P49327 FAS_HUMAN	E.VVIAGMSGKLP.E.S	NA	2	2,0789	0,272	0,203
7	Q6IA69 NADE1_HUMAN	E.RAEPQS#LDGVD.-	S701	2	2,0782	0,465	0,096
7	Q9H307 PININ_HUMAN	E.TNRVESVEPS#ENE.A	S417	2	2,0722	0,189	0,311
7	Q14839 CHD4_HUMAN	E.YLDATGGTLHPYQM*E.G	NA	2	2,067	0,118	1,639
7	Q6S8J3 A26CA_HUMAN	E.M*ATAASSSSLEKSYELPD.G	NA	2	2,0625	0,164	0,449
7	P11142 HSP7C_HUMAN	E.LNADLFRGTLDPVE.K	NA	2	2,0556	0,216	0
7	Q9NR46 SHLB2_HUMAN	E.VLLQPNPSARVEE.F	NA	2	2,0516	0,213	0,252
7	Q8N954 CCD75_HUMAN	E.DLSSNCPGPTSADHD.-	NA	2	2,0481	0,293	-0,621
7	P35221 CTNA1_HUMAN	E.MDNYEPGVYTEKVL.E.A	NA	2	2,0422	0,237	0,137
7	P60174 TPIS_HUMAN	E.FVDIINAKQ.-	NA	2	2,0339	0,154	0
7	P55072 TERA_HUMAN	E.LVQYPVEHPD.K	NA	2	2,0331	0,291	0
7	P62191 PRS4_HUMAN	E.SVELPLTHPE.Y	NA	2	2,0305	0,325	0
7	P07814 SYEP_HUMAN	E.LAEPIAIRPTS#E.T	S1122	2	2,0241	0,185	-0,354
7	P35998 PRS7_HUMAN	E.VVETPLLHPE.R	NA	2	2,0237	0,192	0,215
7	P20700 LMNB1_HUMAN	R.LKLS#PS#PSSR.V	S391:S393	2	2,0174	0,081	-0,099
7	P56537 IF6_HUMAN	E.AQPSTIATSM*RDSLIDSLT.-	NA	2	2,0165	0,105	0,362
7	P61160 ARP2_HUMAN	E.ALFPHLINVE.G	NA	2	2,0121	0,271	-0,19

7	Q9Y2W1 TR150_HUMAN	E.KDNIQPTT#E.-	T954	2	2,012	0,144	-0,108
7	P55072 TERA_HUMAN	E.DNSVVSLSQPKMD.E	NA	2	2,0109	0,374	0,258
7	P60709 ACTB_HUMAN	E.TTFNSIM*KCD.V	NA	2	2,0009	0,086	0
7	P05787 K2C8_HUMAN	E.VDPNIQAVRTQE.K	NA	2	1,9989	0,418	-0,089
7	Q4G0J3 LARP7_HUMAN	E.NRDIEIST#EE.E	T338	2	1,986	0,231	-0,19
7	Q08379 GOGA2_HUMAN	E.VSLAGSVEPAQGEARE.G	NA	2	1,9796	0,293	0,381
7	Q9NYP9 CU045_HUMAN	E.AESKLS#FATCKS#.-	S227:S233	2	1,9776	0,212	-0,164
7	Q9NNW7 TRXR2_HUMAN	E.ATSVPHIYAIGDVVE.G	NA	2	1,9774	0,242	0,466
7	P04075 ALDOA_HUMAN	E.NANVLARYASICQQNGIVPIVEPE.I	NA	2	1,9725	0,341	0,092
7	Q9BQG0 MBB1A_HUMAN	E.SRDPAQPM*S#PGE.A	S11	2	1,9623	0,173	-0,089
7	P36776 LONM_HUMAN	D.IIALNPLYRE.S	NA	2	1,9483	0,236	0,304
7	Q9Y6Y8 S23IP_HUMAN	E.DTALLLKE.I	NA	2	1,9373	0,187	0,06
7	Q71U36 TBA1A_HUMAN	E.HSDCAFMDVNE.A	NA	2	1,9349	0,081	0,184
7	P55072 TERA_HUMAN	D.NSVVVSLSQPKM*DE.L	NA	2	1,9348	0,128	0,168
7	Q9BYG5 PAR6B_HUMAN	E.DNGVPPQIPKAVPNT.E.S	NA	2	1,9338	0,161	0,214
7	Q8NB90 SPAT5_HUMAN	E.IIELPLKQPE.L	NA	2	1,9267	0,091	0,103
7	O00566 MPP10_HUMAN	D.AALLAPEEIKE.K	NA	2	1,9267	0,191	0,103
7	Q6Y7W6 PERQ2_HUMAN	E.FIRSES#E.N	S201	2	1,9246	0,1	0,064
7	Q9H5H4 ZN768_HUMAN	E.SRSPGLVPPS#PE.F	S97	2	1,9213	0,164	0
7	P51858 HDGF_HUMAN	E.TAFLGPKDLFPYEE.S	NA	2	1,9167	0,112	-0,15
7	Q96SB3 NEB2_HUMAN	E.LFPVELEKDSE.G	NA	2	1,9157	0,17	0
7	O95235 KI20A_HUMAN	E.HSLQVS#PSLE.K	S532	2	1,9136	0,117	0
7	P04792 HSPB1_HUMAN	R.ALSRQLS#SGVSE.I	S82	2	1,9042	0,113	0
7	O14939 PLD2_HUMAN	E.DESLLPPLGSKE.G	NA	2	1,9015	0,182	-0,095
7	P49366 DHYS_HUMAN	E.DLIKCLAPTYLGE.F	NA	2	1,8995	0,359	0,163
7	P09960 LKHA4_HUMAN	E.DAIPLALKM*ATE.Q	NA	2	1,889	0,308	0,189
7	Q02952 AKA12_HUMAN	E.TLEPAGAHVLVE.E	NA	2	1,8862	0,127	0,098
7	Q6ZMI0 CC128_HUMAN	E.DQLSM*M*SDHLCSM*NE.T	NA	2	1,8859	0,263	0,198
7	P04406 G3P_HUMAN	E.FGYSNRVVD.L	NA	2	1,8796	0,287	0
7	P30153 2AAA_HUMAN	E.NVIMSQILPCIKE.L	NA	2	1,8776	0,12	-0,079
7	P02545 LMNA_HUMAN	R.LRLS#PSPTS#QR.S	S390:S395	2	1,8761	0,237	0,261
7	Q9UHD8 SEPT9_HUMAN	E.MIPFAVVGSDHE.Y	NA	2	1,8758	0,15	0,375
7	Q9NX46 ARHL2_HUMAN	E.LLDQASVTREEVSE.L	NA	2	1,873	0,105	0,437
7	P05198 IF2A_HUMAN	E.DVVM*VNVRSIAE.M	NA	2	1,8637	0,229	0,272
7	P17812 PYRG1_HUMAN	D.VSSIYRVPLLEE.Q	NA	2	1,8623	0,249	-0,482
7	Q14980 NUMA1_HUMAN	E.AATLAANNTQLQARVE.M	NA	2	1,8599	0,148	0,511
7	Q13367 AP3B2_HUMAN	E.KAFY#GSEEDE.A	Y270	2	1,8488	0,16	0,097
7	Q9UHA4 MK1I1_HUMAN	E.LRQVVEVS#.-	S124	2	1,8442	0,157	0,06
7	P11586 C1TC_HUMAN	E.DSTVHGFVLQPLDSE.N	NA	2	1,8436	0,25	-0,278
7	Q9Y2K1 ZBTB1_HUMAN	E.NMRPPNNS#SPVQE.D	S411	2	1,8322	0,117	0,63
7	Q02952 AKA12_HUMAN	E.HTQVPADSPDS#QEE.Q	S557	2	1,8297	0,254	0

7	Q9BZF3 OSBL6_HUMAN	E.SRLSM*SES#VSE.F	S491	2	1,8287	0,199	0
7	O43678 NDUA2_HUMAN	E.TNVPLNDFSADQVTRALE.N	NA	2	1,8203	0,081	0,491
7	P08559 ODPA_HUMAN	E.EGPPVTTVLTRE.D	NA	2	1,8154	0,245	0
7	Q86TC9 MYPN_HUMAN	R.SSVPIPIPADTRDNE.V	NA	2	1,8139	0,189	0,454
7	Q9UBG0 MRC2_HUMAN	E.GARYS#RSSS#SPTEATE.K	S1453:S1457	2	1,8085	0,192	0,066
7	Q9HCS7 SYF1_HUMAN	E.QQSVPAAVFGSLKED.-	NA	2	1,8063	0,284	0,387
7	Q92974 ARHG2_HUMAN	E.ARTFNGS#IE.L	S710	2	1,7971	0,321	0
7	P62805 H4_HUMAN	K.TVTAM*DVVYALK.R	NA	2	1,796	0,177	0,46
7	Q9Y508 ZN313_HUMAN	E.DMMNQVLQRSIIDQ.-	NA	2	1,7739	0,083	-0,216
7	P45974 UBP5_HUMAN	E.GRSAADS#ISE.S	S783	2	1,772	0,193	0
7	O60832 DKC1_HUMAN	K.AKEVELVS#E.-	S513	2	1,7576	0,081	0,113
7	O15265 ATX7_HUMAN	R.RPLPS#PE.V	S86	2	1,753	0,188	0,139
7	Q13200 PSMD2_HUMAN	E.NNRFGG#GSQVD.S	S361	2	1,7496	0,247	-0,185
7	P61158 ARP3_HUMAN	E.DHYFLLTEPLNTPE.N	NA	2	1,7422	0,223	-0,205
7	P49356 FNTB_HUMAN	E.LKDETSAPAT#D.-	T436	2	1,714	0,212	0
7	##Q8N4C6 NIN_HUMAN	E.NRLIS#NE.Q	S567	2	1,7042	0,102	0,132
7	Q6S8J3 A26CA_HUMAN	E.KM*TQIMFE.T	NA	2	1,6859	0,094	0,234
7	O75943 RAD17_HUMAN	E.HGMIDPDS#GDE.A	S613	2	1,6583	0,306	0,195
7	Q96AG4 LRC59_HUMAN	E.LAALPKATILD.L	NA	2	1,6546	0,242	0
7	Q8N1G4 LRC47_HUMAN	E.NKEEGSL#DTEAD.A	S520	2	1,6371	0,117	0
7	P22626 ROA2_HUMAN	E.YGKIDTIE.I	NA	2	1,6185	0,116	0
7	P02686 MBP_HUMAN	E.LNAEKAS#T#NSETNRGE.S	S16:T17	2	1,6183	0,157	-0,13
7	P53992 SC24C_HUMAN	E.IRQLLS#.-	S1094	2	1,6052	0,226	0,377
7	Q9H4L7 SMRCD_HUMAN	E.DQDM*QYASQSEVPNGKE.V	NA	2	1,6013	0,184	-0,126
7	P80723 BASP_HUMAN	E.QEQAAPGPAAGGEAPKAAE.A	NA	2	1,5984	0,222	0,07
7	Q9BZK7 TBL1R_HUMAN	E.DGTLFDGRPIE.S	NA	2	1,5844	0,301	0,1
7	P11233 RALA_HUMAN	E.NVPFLLVGNKSDLE.D	NA	2	1,5737	0,086	0,079
7	P49321 NASP_HUMAN	E.AVAQFSKSIEVIE.N	NA	2	1,5515	0,108	0,172
7	O75792 RNH2A_HUMAN	E.RGLESATS#L.-	S298	2	1,5423	0,304	0
7	P24928 RPB1_HUMAN	E.IVTPFNIDRLQE.L	NA	2	1,5057	0,15	0,169
7	P09960 LKHA4_HUMAN	E.DAIPLALKMATE.Q	NA	2	1,461	0,258	0,096
8	Q13263 TIF1B_HUMAN	E.TKPVLM*ALAEPGAEGPRLAS#PSGSTSSGLE.V	S594	3	6,5188	0,451	0,179
8	Q7Z6Z7 HUWE1_HUMAN	E.VANCCIRIALPAPRGSQTAS#DDEFE.N	S1907	3	6,072	0,39	0,197
8	P31946 1433B_HUMAN	E.VASGDNKQTTVSNQQAYQE.A	NA	2	5,8688	0,591	0,113
8	Q5PRF9 SAM4B_HUMAN	E.LGARAFTTPDHAPLS#PQSSVASSGSEQTEE.Q	S271	3	5,8174	0,497	0,57
8	Q8WXI9 P66B_HUMAN	E.IEQRLQQQAALS#PTTAPAVSSVSKQE.T	S486	3	5,6852	0,491	0,129
8	Q00839 HNRPU_HUMAN	E.AGGRPAM*EPNGS#LDLGGDSAGRSAGLEQE.A	S59	3	5,5303	0,315	0,182
8	Q00839 HNRPU_HUMAN	E.AGGRPAMEPNGS#LDLGGDSAGRSAGLEQE.A	S59	3	5,3321	0,467	0,306
8	Q02952 AKA12_HUMAN	E.GDLNGQKGALNGQALNSQEEEE.V	NA	2	5,1295	0,456	0,31
8	Q02952 AKA12_HUMAN	E.LDKVKSATLS#S#TESTASE.M	S644:S645	2	5,0331	1	0,121
8	Q00839 HNRPU_HUMAN	E.AGGRPAMEPNGSLDLGGDS#AGRSAGLEQE.A	S66	3	4,9947	0,409	0,367

8	Q8N4Q1 MIA40_HUMAN	E.DHETPSSAELVADDPNDPYEE.H	NA	2	4,9562	0,427	0,314
8	Q96SB3 NEB2_HUMAN	E.NGSTVATAAS#PAPEEPKAQAAPEKE.A	S338	3	4,9025	0,508	-0,361
8	Q9UQ35 SRRM2_HUMAN	E.SYFGVSSLQLKGQSQTS#PDHRSQTS#SPE.V	S1064:S1072	3	4,8996	1	0,345
8	Q92797 SYMPK_HUMAN	E.DAM*KTPS#PAAEDAREPE.A	S1259	3	4,897	0,506	0,67
8	Q7Z2K8 GRIN1_HUMAN	E.GASCSDGPRGLACPSPTCFSPQES#PSKE.T	S104	3	4,8831	0,312	0,117
8	P49023 PAXI_HUMAN	E.GGFM*AQKGTGSSS#PPGGPPKPGSQLD.S	S322	3	4,8591	0,442	0
8	Q6NYC8 PHTNS_HUMAN	E.VESRLS#PGESAYQKLGLE.A	S224	3	4,801	0,415	0,512
8	Q9UPT8 ZC3H4_HUMAN	E.GSLHSS#PVGPSKSGSPPTEEEGE.R	S908	3	4,7551	0,493	0,135
8	Q12893 TM115_HUMAN	E.SGAKVDS#PLPSDKAPT#PPGKGAPE.S	S320:T329	3	4,7123	0,3	0,433
8	Q5UIP0 RIF1_HUMAN	E.NRPFS#PSPLNNISSTVTVKNNQE.T	S1236	3	4,6672	0,419	0,139
8	Q9P2K8 E2AK4_HUMAN	E.RQYSVCNSED#PGSCE.I	S261	2	4,6394	0,45	0,312
8	Q9UNS2 CSN3_HUMAN	E.ITVNPQFVQKSMGSEQEDDSGNKPSYS#.-	S423	3	4,6286	0,439	0,304
8	Q92797 SYMPK_HUMAN	E.DAMKTPS#PAAEDAREPE.A	S1259	3	4,6134	0,465	0,483
8	Q9UGU0 TCF20_HUMAN	E.ATS#PGAKDM*PLSSDGNPKVNE.K	S583	3	4,5952	0,436	0,331
8	Q96AE4 FUBP1_HUMAN	E.YYRQQAAYYAQTS#PQGMPQHPPAPQGQ.-	S630	3	4,5471	0,373	-0,116
8	Q7Z2W4 ZCCHV_HUMAN	E.FLASASASAERSCT#PS#PDQISHRASLE.D	T273:S275	3	4,5392	0,347	0,121
8	Q6S8J3 A26CA_HUMAN	E.KS#YELPDGQVITIGNE.R	S939	2	4,5322	0,482	0,265
8	Q5CZB5 Q5CZB5_HUMAN	E.GEGAAGAGDHQDPS#LGAGEAASKE.S	S114	3	4,532	0,272	0,89
8	Q14974 MYPT1_HUMAN	E.TSSTSAGDRYDSSLGRS#GSYSYLEE.R	S908	3	4,4793	1	0,329
8	Q15085 ARHGB_HUMAN	E.LLKS LGESS#GGTTPVGSFHTE.A	S1458	2	4,4221	0,389	0,436
8	Q9Y5S2 MRCKB_HUMAN	E.YFNAPLAHDLTFRSS#ASEQE.T	S970	3	4,3963	0,459	0,071
8	Q13283 G3BP1_HUMAN	E.DAQKSSPAPADIAQTVQE.D	NA	2	4,3566	0,568	-0,188
8	Q92538 GBF1_HUMAN	E.GTHVEKSQSAS#VES#IPEVLEE.C	S349:S352	3	4,3446	0,372	0,152
8	Q96JM3 ZN828_HUMAN	E.SQKLAPVPS#PEPQKPAPVS#PE.S	S204:S214	3	4,3362	0,285	0,547
8	Q9UGU0 TCF20_HUMAN	E.AT#SPGAKDMLSSDGNPKVNE.K	T582	3	4,3225	0,346	0,167
8	Q60271 JIP4_HUMAN	E.TRNVS#TGS#AENEKSE.V	S329:S332	2	4,3187	0,523	0
8	Q92615 LARP5_HUMAN	R.SPS#PAHLRDDPKVAE.K	S601	3	4,3112	0,288	0,112
8	Q13136 LIPA1_HUMAN	E.AEGPPGGGGHGS#PSQPADSHFE.Q	S26	3	4,2865	0,418	0,444
8	Q75381 PEX14_HUMAN	E.STSS#SPGKEGHS#PEGSTVTVYHLLGPQEE.G	S274:S282	3	4,2746	1	0,299
8	Q99459 CDC5L_HUMAN	E.YNVTNNSVALRT#PRT#PASQDRILQE.A	T352:T355	3	4,2744	1	0,183
8	Q8NG31 CASC5_HUMAN	E.LSQRKSLGT#PTVICT#PTEE.S	T1011:T1017	3	4,2684	0,386	0,562
8	P07355 ANXA2_HUMAN	E.GDHST#PPSAYGSVKAYTNFDAE.R	T19	2	4,2667	0,41	0,306
8	Q05682 CALD1_HUMAN	E.KGNVFSS#PTAAGT#PNKE.T	S724:T730	2	4,263	0,42	0
8	Q13263 TIF1B_HUMAN	E.TKPVLMAAEGPGAEGPRLAS#PSGSTSSGLE.V	S594	3	4,2397	0,423	0,06
8	Q8NG31 CASC5_HUMAN	E.LSQRKSLGT#PTVICT#PTEE.S	T1011:T1017	2	4,2286	0,358	0,322
8	Q9BPX7 CG025_HUMAN	E.ALATPLPKDYTT#DSEH.-	T417	2	4,216	0,239	0
8	Q95817 BAG3_HUMAN	E.VKVPPAPVPCPPS#PGPSAVPSSPKSVATEE.R	S377	3	4,2128	0,249	0,466
8	Q9UBP9 GULP1_HUMAN	E.NQLRITQVSAPPAGSM*TPKS#PSTDIFD.M	S211	3	4,2058	0,448	0,248
8	Q9UNS2 CSN3_HUMAN	E.ITVNPQFVQKSM*GSQEDDSGNKPSYS#.-	S423	3	4,1807	0,36	0,242
8	Q00653 NFKB2_HUMAN	D.DFKLNSS#IVEPKPEAPE.T	S23	2	4,1579	0,371	0,185
8	Q9H0F6 SHRPN_HUMAN	E.ASTLKGPPPEADLPRS#PGNLTE.R	S165	3	4,1538	0,19	0,393

8	Q96JM3 ZN828_HUMAN	E.SQKLAPVPS#PEPQKPAPVSPE.S	S204	2	4,093	0,382	0,431
8	Q9UNZ2 NSF1C_HUMAN	E.GQKLGSTAPQVLSTSSPAQQAENE.A	NA	3	4,0814	0,31	0,226
8	Q99613 EIF3C_HUMAN	E.LVTKPVGNGYKQPLLLS#EDEE.D	S39	3	4,0751	0,282	0,445
8	Q92797 SYMPK_HUMAN	E.TAAGGLTLKEERS#PQTLAPVGE.D	S1243	2	4,0672	0,375	0,212
8	Q96T23 RSF1_HUMAN	E.SEKPGS#PEAAETSPPSNIIDHCE.K	S612	3	4,0516	0,398	-0,072
8	Q9UQ35 SRRM2_HUMAN	E.FSASPM*LKSGMS#PEQSRFQSD.S	S1132	3	4,0498	0,394	0,379
8	Q8N3D4 EH1L1_HUMAN	E.AQVASGAGAGAPRASS#PEKAEE.D	S1017	2	4,0495	0,424	0,115
8	Q9Y6W5 WASF2_HUMAN	E.TYNTCDT#PPPLNLTPTPRDDGKE.A	T129	3	4,0411	0,349	0,795
8	A8K6V7 A8K6V7_HUMAN	E.LEEKS#TT#PPPAEPVSLPQEPKPRVE.A	S225:T227	3	4,0309	0,376	0,182
8	Q4G0F5 VP26B_HUMAN	E.GTTS#LGEVRTPSQLSDNCRQ.-	S319	3	4,0274	0,393	0,534
8	Q01082 SPTB2_HUMAN	E.SQQQWDTSGEQVVSQNLPAEQGS#PRM*AE.T	S2138	3	4,0067	0,336	0,448
8	P46821 MAP1B_HUMAN	R.KLGDVS#PTQIDVVSQFGSFK.E.D	S1501	3	3,9776	0,304	0,809
8	Q96JM3 ZN828_HUMAN	E.SQKLAPVPS#PEPQKPAPVSPE.S	S204	3	3,9743	0,267	0,808
8	Q969F1 TF3C6_HUMAN	E.IQM*NDSSNLS#CEQEKPM*HLE.I	S177	3	3,9532	0,38	-0,292
8	P25054 APC_HUMAN	E.DCPINNPRSGRS#PTGNTPPVIDSVSE.K	S2674	3	3,9485	0,269	0,064
8	P04406 G3P_HUMAN	E.NGKLVINGNPITIFQE.R	NA	2	3,9482	0,492	0,069
8	Q6NYC8 PHTNS_HUMAN	E.VESRLS#PGESAYQKLGTE.A	S224	2	3,9269	0,427	0,341
8	P42345 FRAP_HUMAN	E.SIHS#FIGDGLVKPE.A	S2481	2	3,9186	0,418	0,232
8	Q14694 UBP10_HUMAN	E.TKYS#PPAISPLVSEKQVE.V	S365	3	3,9128	0,332	0,356
8	Q9UGU0 TCF20_HUMAN	E.ATS#PGAKDMLSSDGNPKVNE.K	S583	3	3,9109	0,3	0,5
8	Q02952 AKA12_HUMAN	E.REVIAEEEPPTVTEPLPE.N	NA	2	3,9061	0,322	0,66
8	P46821 MAP1B_HUMAN	E.KVS#PSKSPSLSPSPS#PLEKTPLGE.R	S1252:S1265	3	3,8932	0,171	0,608
8	Q02952 AKA12_HUMAN	E.GDLNGQKQKALNGQKALNSQEEEE.V	NA	3	3,8859	0,384	0,31
8	Q86U44 MTA70_HUMAN	E.IDACMDSEAPGSKDHTPS#QE.L	S350	3	3,8823	0,337	0,325
8	P07237 PDIA1_HUMAN	E.NIVIAKM*DSTANE.V	NA	2	3,8603	0,493	0,172
8	P49023 PAXI_HUMAN	E.GGFMAQKGTGSSS#PPGGPPKPGSQLD.S	S322	3	3,8581	0,395	0,218
8	Q92576 PHF3_HUMAN	E.NNLQDNQTS#NSSPCRSNVGKGNIDGNVSCSE.N	S1611	3	3,848	0,28	0,427
8	Q71F56 MD13L_HUMAN	E.VEDGLGS#PKPEEIKD.F	S923	2	3,8467	0,399	0,288
8	P07237 PDIA1_HUMAN	E.NIVIAKMDSTANE.V	NA	2	3,8434	0,498	-0,087
8	Q5JRA6 MIA3_HUMAN	D.LLPSGSRDEPPASQSTSQDCSQALKQS#P.-	S1906	3	3,8391	0,308	0,465
8	Q96AE4 FUBP1_HUMAN	E.YYRQQAAYYAQTS#PQGM*PQHPPAPQGQ.-	S630	3	3,8348	0,4	0,232
8	Q9UQ35 SRRM2_HUMAN	E.SYFGVSSLQLKGQSQT#S#PDHRSQSDTSSPE.V	T1063:S1064	3	3,834	1	0,115
8	Q9NPI6 DCP1A_HUMAN	E.RKASS#PS#PLTIGTPE.S	S523:S525	2	3,8297	0,451	0,143
8	Q13283 G3BP1_HUMAN	E.IQEEKPEPVLEE.T	NA	2	3,8189	0,142	0,169
8	Q15648 MED1_HUMAN	E.KSYQNSPS#S#DDGIRPLPE.Y	S1481:S1482	2	3,8061	1	0,114
8	Q0JR29 FCHO2_HUMAN	E.IPRPFSPPVTSNTS#PPPAAPLARA.E.S	S496	3	3,8019	0,291	0,552
8	Q9HBD1 RC3H2_HUMAN	E.NKIGS#PPKTPVSNVAATSAGPSNVGTE.L	S549	3	3,7959	0,31	-0,069
8	P55072 TERA_HUMAN	E.CQANFISIKGPE.L	NA	2	3,7957	0,349	0,358
8	Q9BUA3 YK007_HUMAN	E.GGLPRAES#PSPAPPPGLRGTLD.L	S308	3	3,7862	0,264	0,082
8	P21333 FLNA_HUMAN	E.ISIQDMTAQVT#SPSGKTHE.A	T2179	2	3,7758	0,373	0
8	Q8NHZ8 CDC26_HUMAN	E.VVGG#DGEGAIGLSSDPKSRE.Q	S42	3	3,7612	0,417	0,174

8	Q6S8J3 A26CA_HUMAN	E.KSY#ELPDGQVITIGNE.R	Y940	2	3,7542	0,396	0,066
8	P05787 K2C8_HUMAN	E.VDPNIQAVRTQE.K	NA	3	3,7521	0,317	0,2
8	Q9UPN3 MACF1_HUMAN	E.LATSGGQS#PTGEQIPQFQQRQKE.L	S3634	3	3,7419	0,313	0,282
8	Q66K74 MAP1S_HUMAN	E.LPLAASSIPRPRTPS#PE.S	S640	3	3,7409	0,308	-0,098
8	P11172 PYR5_HUMAN	E.NVFVAANHNGS#PLSIKE.A	S214	2	3,7393	0,388	-0,065
8	Q92797 SYMPK_HUMAN	E.DAMKTPS#PAAEDAREPE.A	S1259	2	3,7392	0,469	0
8	Q969F1 TF3C6_HUMAN	E.IQM*NDS#SNLSCEQEKPM*HLE.I	S173	3	3,7279	0,252	0,219
8	Q5VWG9 TAF3_HUMAN	E.TIQVKQIQT#PPDAGKLNSE.N	T364	3	3,7253	0,275	-0,17
8	P35998 PRS7_HUMAN	E.IDAIGGARFDDGAGGDNE.V	NA	2	3,7115	0,465	0,139
8	Q00839 HNRPU_HUMAN	E.AGGRPAM*EPGNGSLDLGGDSAGRS#GAGLEQE.A	S70	3	3,6927	0,169	0,304
8	P42704 LPPRC_HUMAN	E.NGCLSDSDMFSQAGLRSE.A	NA	2	3,6859	0,414	-0,062
8	O15234 CASC3_HUMAN	E.QTSVRDPS#PEADAPVLGSPEKE.E	S363	3	3,6836	0,26	0,23
8	Q15085 ARHGB_HUMAN	E.LLKSLGGESSGGTT#PVGSFHTE.A	T1462	3	3,6626	0,145	0,163
8	P22234 PUR6_HUMAN	E.LFFKDDANNDPQWSEE.Q	NA	2	3,6351	0,453	0,25
8	Q14247 SRC8_HUMAN	E.QARAKTQT#PPVS#PAPQPTTEE.R	T401:S405	3	3,6346	0,211	-0,798
8	Q6UB99 ANR11_HUMAN	E.GVFSSLQAKPSPS#PRAE.L	S1894	3	3,6327	0,373	0,199
8	Q14974 IMB1_HUMAN	E.AYTGIVQGLKGDQE.N	NA	2	3,6176	0,438	0,082
8	Q6IQ49 CA055_HUMAN	E.NVAVAKLQES#QPGNAVIDKE.T	S373	3	3,6149	0,372	0,251
8	Q8N4Q1 MIA40_HUMAN	E.DHETPSSAELVADDPNDPYEE.H	NA	3	3,6148	0,198	0,707
8	Q9Y2K5 R3HD2_HUMAN	D.IIQLHISPCS#DKEEE.K	S109	3	3,6133	0,2	0,195
8	Q92797 SYMPK_HUMAN	E.DAM*KTPS#PAAEDAREPE.A	S1259	2	3,6102	0,49	0,064
8	Q6Y7W6 PERQ2_HUMAN	E.ASEETPQTSSSSARPGT#PSDHQSQE.A	T382	3	3,597	0,304	0,068
8	P10809 CH60_HUMAN	E.IAQVATISANGDKE.I	NA	3	3,588	0,236	0,129
8	P10809 CH60_HUMAN	E.IAQVATISANGDKE.I	NA	2	3,5838	0,394	0,172
8	P30101 PDIA3_HUMAN	E.SNDGPVKVVAENFDE.I	NA	2	3,5803	0,341	0,426
8	Q00613 HSF1_HUMAN	E.SEPAPASVTALTDARGHTDEGRPPS#PPPTS#TPE.K	S363:S368	3	3,5637	1	0,102
8	Q9HCM4 E41L5_HUMAN	E.DS#LLSHKNANVQDAATNSAVLNE.N	S582	3	3,5531	0,245	0,147
8	Q96T37 RBM15_HUMAN	E.FSQQLDS#PAKALAKSEE.D	S935	2	3,552	0,39	0,118
8	Q02790 FKBP4_HUMAN	E.DLTHEEDGGIIR.R	NA	2	3,5449	0,412	0,181
8	P43487 RANG_HUMAN	E.SNHDPQFEPIVSLPEQE.I	NA	2	3,5219	0,443	0,248
8	Q14160 LAP4_HUMAN	E.NAVTITPLRPEDDYS#PRE.R	S835	2	3,516	0,306	0,113
8	Q8NHZ8 CDC26_HUMAN	E.VVGS#DGEGAIGLSSDPKSRE.Q	S42	2	3,5156	0,536	0,233
8	A8K6V7 A8K6V7_HUMAN	E.LEEKS#T#TPPPAEPVSLPQEPKPRVE.A	S225:T226	3	3,5043	0,253	0,304
8	P42704 LPPRC_HUMAN	E.NGCLSDSDM*FSQAGLRSE.A	NA	2	3,503	0,369	0,184
8	O94885 SASH1_HUMAN	E.VEKPDASPT#SLQLRSQIEE.S	T103	3	3,4963	0,25	0,332
8	P40189 IL6RB_HUMAN	E.GHSSGIGSSCM*SSSRPS#ISS#SDENE.S	S740:S743	3	3,4951	1	0,198
8	P18858 DNL1_HUMAN	E.ALS#PAKGQKPALD.C	S76	3	3,4932	0,328	0,266
8	P08670 VIME_HUMAN	E.AANYQDTIGRLQDE.I	NA	2	3,4931	0,356	0,536
8	Q15085 ARHGB_HUMAN	E.LLKSLGGESS#GGTTPVGSFHTE.A	S1458	3	3,4868	0,362	0,49
8	Q8IZ21 PHAR4_HUMAN	E.NSDSFS#EDSSTLGRTRSLPITIE.M	S453	3	3,4866	0,268	0
8	P07237 PDIA1_HUMAN	E.NIVIAKMDSTANEVE.A	NA	2	3,4739	0,469	0,149

8	Q9BQ67 GRWD1_HUMAN	E.SGDTSS#EGPAQVYLPGRGPPLRE.G	S26	3	3,4733	0,118	0,373
8	P31948 STIP1_HUMAN	E.IAT#PPPPPPKKE.T	T198	3	3,4728	0,362	0,126
8	Q658J3 A26CA_HUMAN	E.KSYELPDGQVITIGNE.R	NA	2	3,464	0,419	0,069
8	Q562F6 SGOL2_HUMAN	E.SNNLSADTPCATVLDKQHIS#SPELNCNNE.I	S301	3	3,4578	0,282	0,442
8	Q9Y2K5 R3HD2_HUMAN	E.TQDIIQLHISCPS#DKEEE.K	S109	2	3,4517	0,328	0,329
8	Q13136 LIPA1_HUMAN	E.AEGPPGGGGHSGSGSPS#QPDADSHFE.Q	S28	2	3,4312	0,39	0,691
8	Q9UGU0 TCF20_HUMAN	E.ATS#PGAKDMPLSSDGNPKVNE.K	S583	2	3,4169	0,479	0,222
8	P62829 RL23_HUMAN	E.DNAGVIVNNKGE.M	NA	2	3,4119	0,392	-0,099
8	Q7Z6E9 RBBP6_HUMAN	E.GSSSTLVDTSTSS#TGGSPVRKSEE.K	S1273	3	3,4096	0,361	0,422
8	Q63HQ0 CD016_HUMAN	E.FENLVES#DEGESPGSSHRPLTE.E	S51	3	3,4007	0,199	1,466
8	P45880 VDAC2_HUMAN	E.FSTSGSNTDTGKVTGTLE.T	NA	2	3,4003	0,412	0
8	Q8IV48 THEX1_HUMAN	E.GGEEPPRPS#PEETQQCKFDGQE.T	S34	3	3,3954	0,122	0,142
8	Q9Y3X0 CCDC9_HUMAN	E.LNS#PRTTHLAGALSPGE.A	S510	2	3,3952	0,456	0,813
8	P55072 TERA_HUMAN	E.FLAKM*TNGFSGADLTE.I	NA	2	3,3843	0,318	0,142
8	Q9ULD9 ZN608_HUMAN	E.ADKVYFTDNAPS#SIGSASRLE.C	S895	3	3,3826	0,104	0,657
8	Q9UPT8 ZC3H4_HUMAN	E.GSLHSS#PVGPSKSGSGPPTEEEE.G	S908	3	3,3744	0,245	-0,364
8	P13798 ACPH_HUMAN	E.DDCFGCLSWSHSE.T	NA	2	3,3531	0,368	0,076
8	Q96FF9 CDCA5_HUMAN	E.DLFKTHSVPAT#PTSTPVPNPEAE.S	T111	3	3,3481	0,277	-0,436
8	Q9H0E9 BRD8_HUMAN	E.ADVAIGKGET#PLTNVKTE.A	T569	3	3,3407	0,133	-0,539
8	P48634 BAT2_HUMAN	E.SDLAPS#DKEAPTKE.G	S1120	2	3,3389	0,348	0
8	P35606 COPB2_HUMAN	E.LDGKPAS#PTPVIVAS#HTANKEE.K	S859:S867	3	3,3307	0,333	0,302
8	Q13371 PHLP_HUMAN	E.VLVLTSVRNSATCHSEDS#DLE.I	S296	3	3,329	0,352	0,303
8	P31946 1433B_HUMAN	E.ILNS#PEKACSLAKTAFDE.A	S186	2	3,3213	0,372	0,235
8	Q16643 DREB_HUMAN	E.DGSDDLKLAASGE.G	NA	2	3,3193	0,493	0,095
8	P78371 TCPB_HUMAN	E.ALLSSAVDHGSDE.V	NA	2	3,3106	0,469	0,094
8	P55072 TERA_HUMAN	E.AEKNAPAIIFIDE.L	NA	2	3,3054	0,277	0,256
8	Q5UIP0 RIF1_HUMAN	E.LIIEDNNAS#PQKLRE.L	S2144	2	3,3035	0,284	0,067
8	Q01105 SET_HUMAN	D.FYFDENPYFENK.V	NA	2	3,2969	0,372	0,303
8	A0MZ66 SHOT1_HUMAN	E.AEFNSPS#PPTPEPGEGPRKLE.G	S534	3	3,2831	0,285	0,237
8	P30305 MPIP2_HUMAN	E.AFAQRPSS#APDLMCLS#PDRKM*E.V	S230:S238	3	3,2806	0,271	0,409
8	P42566 EP15_HUMAN	E.SEPIHQESPARS#SPELLPSGVTDENE.V	S562	3	3,2769	0,287	0,824
8	Q15642 CIP4_HUMAN	E.DFSQPM*NRAPSDSSLT#PSDGRPE.L	T302	3	3,2684	0,285	0,069
8	Q08J23 NSUN2_HUMAN	E.ANS#PDVTAGCDPAGVHPPR.-	S751	3	3,2635	0,235	0,183
8	Q9BRQ6 CHCH6_HUMAN	E.S#TLPRSGSSGGQQPSGM*KE.G	S67	3	3,2634	0,346	-0,368
8	Q71U36 TBA1A_HUMAN	E.DMAALEKDYEE.V	NA	2	3,2535	0,299	0,186
8	Q14247 SRC8_HUMAN	E.EQARAKTQT#PPVS#PAPQPTEE.R	T401:S405	3	3,2528	0,34	-0,302
8	Q06323 PSME1_HUMAN	E.LDAFLKEPALNE.A	NA	2	3,2423	0,318	-0,269
8	Q5VUA4 ZN318_HUMAN	E.VILKGS#PEEKVVLAE.K	S1420	3	3,2361	0,276	0,216
8	P06400 RB_HUMAN	E.GLPT#PTKM*T#PRSRILVSIQE.S	T821:T826	3	3,2346	0,126	0,393
8	Q6PID6 TTC33_HUMAN	E.VTHFS#PKSIPDYDFESDE.I	S197	3	3,2345	0,315	0,25
8	Q14694 UBP10_HUMAN	E.TKYSPPAIS#PLVSEKQVE.V	S370	3	3,2182	0,177	0,267

8	Q9UQ35 SRRM2_HUMAN	E.KSATRPS#PS#PERS#STGPEPPAPTPLLA.E.R	S351:S353:S357	3	3,2099	1	0,118
8	P13798 ACPH_HUMAN	E.SFFQTKALDVSASDDE.I	NA	2	3,2041	0,528	0,277
8	Q86WR7 CJ047_HUMAN	R.AQVLATIHGHAGAFPAAGDAGEGAPGGSS#PE.R	S312	3	3,1918	0,349	0,436
8	Q8TBN0 R3GEF_HUMAN	E.VTALKTLVITSTPAS#PNRE.L	S168	2	3,1829	0,284	0,47
8	Q13501 SQSTM_HUMAN	E.SSSTEKSSS#QPSSCCSDPSKPGGNVE.G	S284	3	3,1724	1	-0,126
8	P08195 4F2_HUMAN	D.LLQIDPNFGSKE.D	NA	2	3,1687	0,356	-0,09
8	Q15185 TEBP_HUMAN	E.FCVEDSKDVNVNFE.K	NA	2	3,1521	0,272	0,215
8	Q02952 AKA12_HUMAN	E.LDKVKSATLS#STES#TASE.M	S644:S648	2	3,1502	1	0,182
8	O95359 TACC2_HUMAN	E.S#VDPFKTSSKTPSSPSKSPAS#FEIPASAM*E.A	S2377:S2397	3	3,1502	1	0,335
8	Q14247 SRC8_HUMAN	E.EQARAKTQT#PPVS#PAPQPTTEE.R	T401:S405	2	3,1482	0,464	0,504
8	Q02952 AKA12_HUMAN	E.MDAEPQEAEPAKE.L	NA	2	3,1373	0,254	0
8	Q00653 NFKB2_HUMAN	E.YDDFKLNS#SIVEPKEPAPE.T	S22	3	3,1364	0,099	0,324
8	P11831 SRF_HUMAN	E.LQVVNLDTAHSTKS#E.-	S507	2	3,1329	0,394	0
8	P60981 DEST_HUMAN	E.CQANGPEDLNRACIAE.K	NA	2	3,1313	0,274	0,201
8	Q9Y6M7 S4A7_HUMAN	E.AVVDLGTSS#TVNTKFE.K	S26	2	3,1268	0,365	0,26
8	Q8TBN0 R3GEF_HUMAN	E.VTALKTLVITSTPAS#PNRE.L	S168	3	3,1094	0,191	0,44
8	Q05682 CALD1_HUMAN	E.KGNVFSST#AAGT#PNKE.T	T726:T730	3	3,1068	0,144	0,196
8	Q7Z2Z1 CO042_HUMAN	E.GVCQLPDQS#PPRNSMPKAAE.A	S1750	3	3,1046	0,261	0,315
8	Q09472 EP300_HUMAN	E.VNSQAIAEKQPS#QEVKM*E.A	S973	3	3,1032	0,26	0,52
8	P28360 MSX1_HUMAN	E.DALVKAES#PEKPE.R	S130	2	3,0998	0,202	1,308
8	Q96S38 KS6C1_HUMAN	E.YGQEKIEPGS#LNPEPFM*KTE.G	S528	3	3,0983	0,252	-0,604
8	Q969F1 TF3C6_HUMAN	E.IQMNDSSNLS#CEQEKPM*HLE.I	S177	3	3,0976	0,405	0,147
8	Q641Q2 FA21A_HUMAN	E.DQNIQAPQKE.V	NA	2	3,097	0,32	0
8	P49792 RBP2_HUMAN	E.TTPKAVVS#PPKFVFGSE.S	S2510	2	3,0944	0,172	0,391
8	Q92538 GBF1_HUMAN	E.GTHVEKSQSAS#VES#IPEVLEE.C	S349:S352	2	3,0943	0,206	0,202
8	Q9BYW2 SETD2_HUMAN	E.IGDTLSTAEES#PPKSRVE.L	S131	3	3,0902	0,294	0,176
8	P28066 PSA5_HUMAN	E.AIKLGSTAIGIQTSE.G	NA	2	3,0836	0,527	0,737
8	Q58FG1 HS904_HUMAN	E.YLNFIRGVVDSE.D	NA	2	3,0778	0,429	0,086
8	P48637 GSHB_HUMAN	E.NCLLRPGS#PARVVQCISE.L	S415	2	3,076	0,353	0,114
8	P18858 DNL1_HUMAN	E.ALS#PAKGQKPALDCSQVS#PPRPATSPE.N	S76:S91	3	3,0713	0,213	0,248
8	Q8TER5 SOLO_HUMAN	E.ALGNLPS#PSEHKLPE.C	S419	2	3,0515	0,386	0,292
8	O15042 SR140_HUMAN	E.SLCS#PHQNLRSRPLLE.N	S67	2	3,0399	0,298	0,314
8	Q9UGU0 TCF20_HUMAN	E.ATS#PGAKDM*PLSSDGNPKVNE.K	S583	2	3,0381	0,377	0,331
8	O00231 PSD11_HUMAN	R.DIQENDEEAVQVK.E	NA	2	3,0348	0,409	0,161
8	Q9GZM8 NDEL1_HUMAN	E.VTRKS#APS#SPTLDCE.K	S194:S197	2	3,0285	0,398	0,202
8	P49411 EFTU_HUMAN	E.AQVYILSKEE.G	NA	2	3,0267	0,322	0
8	P11388 TOP2A_HUMAN	E.LKPQKS#VVS#DLE.A	S1374:S1377	2	3,0213	0,266	-0,081
8	Q6S8J3 A26CA_HUMAN	E.M*ATAASSSSLEKSYE.L	NA	2	3,0087	0,37	-0,077
8	Q8IXS6 PALM2_HUMAN	E.LVSGRPVSDTTEPSS#PEGKEE.S	S351	3	3,007	0,142	0,16
8	O75970 MPDZ_HUMAN	E.DVTKDADLS#PVNASIIKE.N	S483	3	3,0034	0,128	0,367
8	P22314 UBA1_HUMAN	E.LQSANASVDDSRLEE.L	NA	2	3,0008	0,446	0,075

8	O75554 WBP4_HUMAN	E.NEYVS#TSEADGGGEPKVVFK.E.K	S323	3	2,9991	0,176	0,079
8	Q14247 SRC8_HUMAN	R.AKTQT#PPVVS#PAPQPT.EE.R	T401:S405	2	2,9991	0,343	0,126
8	Q9UNE7 STUB1_HUMAN	E.GGARLGAGGGGS#PEKS#PSAQE.L	S19:S23	2	2,9969	0,368	0,062
8	Q14247 SRC8_HUMAN	R.QDAAVGFDFYKE.K	NA	2	2,9894	0,317	0,183
8	Q8WYQ5 DGCR8_HUMAN	E.QSSDLTPSGDVVS#PVKPLSRSAE.L	S377	3	2,9838	0,316	0,157
8	Q9BZF3 OSBL6_HUMAN	E.RTAS#SST#EPSVSRQLLEPEPVPLSKE.A	S44:T47	3	2,978	1	0,307
8	P14314 GLU2B_HUMAN	E.TM*VTSTTEPSRCE.Y	NA	2	2,9731	0,437	-0,564
8	Q8TDD1 DDX54_HUMAN	K.LGPGRPLPFTPTSECTS#DVEPDTR.E.M	S75	3	2,9696	0,213	0,322
8	Q9UQ35 SRRM2_HUMAN	E.FSASPM*LKSGM*S#PEQSRFQSD.S	S1132	3	2,9619	0,27	0
8	Q5T200 ZC3HD_HUMAN	E.SRS#LS#PSHLTE.D	S875:S877	2	2,9558	0,21	0,266
8	Q5VUA4 ZN318_HUMAN	E.VILKGS#PEEKVVLAE.K	S1420	2	2,949	0,345	0,216
8	Q6PID6 TTC33_HUMAN	E.VTHFS#PKSIPDYDFESDE.I	S197	2	2,9442	0,42	0,223
8	Q13541 4EBP1_HUMAN	E.CRNSPVT#KT#PPRDLPITIPGVTSPPSSDEPPM*E.A	T68:T70	3	2,943	0,139	0,31
8	Q96T23 RSF1_HUMAN	D.AQRLS#PIPEEVPKSTLE.S	S594	3	2,9378	0,1	0
8	Q9NT62 ATG3_HUMAN	E.DAILQTRTYD.L	NA	2	2,9358	0,359	-0,102
8	Q15424 SAFB1_HUMAN	E.LAEAPTEAPS#PEAR.D.S	S344	2	2,9271	0,355	0,373
8	Q9GZR2 REXO4_HUMAN	E.TS#PQVKGEEMPAGKDQE.A	S111	2	2,9219	0,471	0,192
8	Q14444 CAPR1_HUMAN	E.LQYVLDKLGDD.E.V	NA	2	2,9188	0,429	0
8	O43572 AKA10_HUMAN	E.SSSTLTVASRNSPAS#PLKE.L	S281	3	2,9147	0,369	0,273
8	Q969F1 TF3C6_HUMAN	E.IQM*NDS#SNLSCEQEKP.MHLE.I	S173	3	2,9143	0,104	0,294
8	O95684 FR1OP_HUMAN	E.GALDLSDVHSPPKS#PE.G	S160	2	2,9132	0,309	-0,071
8	Q14694 UBP10_HUMAN	E.TKYS#PPAISPLVSEKQVE.V	S365	2	2,9084	0,213	0,357
8	Q9BRQ6 CHCH6_HUMAN	E.S#TLPRSGSSGGQQPSGMKE.G	S67	3	2,9023	0,292	0,186
8	P43358 MAGA4_HUMAN	E.LGVMGVYDGRE.H	NA	2	2,8985	0,441	0,306
8	Q8IX90 CM003_HUMAN	E.NLLRTP#PPEVTKIPE.D	T360	3	2,8956	0,239	0,097
8	P61158 ARP3_HUMAN	E.DHYFLLTEPPLNTP.E.N	NA	2	2,8898	0,503	-0,068
8	P09936 UCHL1_HUMAN	E.DGS#VLKQFLSE.T	S112	2	2,886	0,385	0,187
8	P11388 TOP2A_HUMAN	E.ADDVKGSVPLSSS#PPATHFPDE.T	S1393	3	2,8853	0,258	0,392
8	Q08945 SSRP1_HUMAN	E.IPLSNVSQCTTGKNE.V	NA	2	2,8833	0,408	0,148
8	P56537 IF6_HUMAN	E.ILADV.LKVE.V	NA	2	2,8807	0,349	0,244
8	Q9GZR2 REXO4_HUMAN	E.T#SPQVKGEEMPAGKDQE.A	T110	3	2,8742	0,184	0,096
8	Q09666 AHNK_HUMAN	E.SDLKGPEVDIEGPE.G	NA	2	2,8724	0,361	0,164
8	O75381 PEX14_HUMAN	K.SPSPSS#PAAVNHSSDISPV.SNE.S	S252	3	2,8723	0,136	0,222
8	P52701 M5H6_HUMAN	E.SDSIGLTPGEKSE.L	NA	2	2,872	0,464	-0,092
8	P43358 MAGA4_HUMAN	E.LGVM*GVYDGRE.H	NA	2	2,8593	0,338	0
8	O95359 TACC2_HUMAN	E.SVDPFKTS#SKTPSSPSKSPAS#FEIPASAME.A	S2384:S2397	3	2,857	0,104	0,562
8	Q13162 PRDX4_HUMAN	E.GTAVIDGEFKE.L	NA	2	2,8537	0,271	-0,105
8	P60709 ACTB_HUMAN	R.GYSFTTTAERE.I	NA	2	2,8487	0,44	0,193
8	O14531 DPYL4_HUMAN	D.LGALAQVHAE.N	NA	2	2,8476	0,358	0,06
8	Q02952 AKA12_HUMAN	E.M*DAEPQEAEP.AKE.L	NA	2	2,8421	0,382	-0,418
8	P08670 VIME_HUMAN	E.AANYQDTIGRLQDE.I	NA	3	2,8406	0,116	0,229

8	O95470 SGPL1_HUMAN	D.SLYSTDTVTQGSQM*NGS#PKPH.-	S564	2	2,8398	0,333	0,105
8	P10809 CH60_HUMAN	E.VVVTEIPKEE.K	NA	2	2,8374	0,44	0,213
8	P62258 1433E_HUMAN	E.NSLVAYKAAASDIAM*TE.L	NA	3	2,8322	0,244	0,215
8	Q9Y2K5 R3HD2_HUMAN	D.IIQLHISCPS#DKEEE.K	S109	2	2,8278	0,399	0
8	P13667 PDIA4_HUMAN	E.SDPAYQQYQDAANLRE.D	NA	3	2,8225	0,233	-0,184
8	A8K9W7 A8K9W7_HUMAN	E.SEDPDYYQYNIQGS#HSS#EGNE.G	S260	3	2,8223	0,265	0,208
8	Q3KRA6 U538_HUMAN	E.DSTLKAAGIASETE.I	NA	2	2,8147	0,35	0,088
8	A5YM69 A5YM69_HUMAN	E.TSSDNSGQTRYSPCEEHPAET#NQNE.G	T193	3	2,8143	0,199	0,356
8	O14979 HNRDL_HUMAN	E.NIELPM*DTKTNE.R	NA	2	2,8134	0,18	-0,086
8	P06748 NPM_HUMAN	D.M*SPLRPQNYLFGCE.L	NA	2	2,8109	0,28	-0,212
8	Q86WC4 OSTM1_HUMAN	K.RLKS#S#TSFANIQ.N	S322:S323	2	2,8071	0,251	0,372
8	Q12906 ILF3_HUMAN	E.AKPAVVAPAPVVE.A	NA	2	2,8045	0,455	0,293
8	P15822 ZEP1_HUMAN	E.S#VSPKKPLFLQQPSE.L	S128	2	2,7955	0,193	0
8	P05787 K2C8_HUMAN	R.TEM*ENEFVLK.K	NA	2	2,7917	0,349	0,178
8	Q9NNW5 WDR6_HUMAN	E.ISAAPS#GKAIFVKE.R	S472	2	2,7908	0,28	0,081
8	P60174 TPIS_HUMAN	E.FVDIINAKQ.-	NA	2	2,7888	0,249	0
8	P09382 LEG1_HUMAN	D.QANLTVKLPDGYE.F	NA	2	2,7867	0,307	0,169
8	P62258 1433E_HUMAN	E.DLVYQAKLAE.Q	NA	2	2,7862	0,411	0,212
8	Q9ULT8 HECD1_HUMAN	E.GHDSLS#VGS#FEEDSKSE.F	S2317:S2320	2	2,7804	0,441	0,372
8	Q8WVC0 LEO1_HUMAN	E.VEIPKVNTDLGND.L	NA	2	2,7773	0,454	0,259
8	Q9Y490 TLN1_HUMAN	E.SALQLLYTAKE.A	NA	2	2,7717	0,368	0,296
8	Q5CZB5 Q5CZB5_HUMAN	E.GEGAAGAGDHDQPSLGAGE.A	NA	2	2,7715	0,36	0,216
8	P06576 ATPB_HUMAN	E.TLGRIM*NVIGEPIDE.R	NA	2	2,7715	0,172	0,146
8	P55072 TERA_HUMAN	E.EAEKNAPAIIFIDE.L	NA	2	2,7703	0,254	0,156
8	P78371 TCPB_HUMAN	E.ALLSSAVDHGS#DE.V	S150	2	2,7677	0,266	0,265
8	Q96T58 MIINT_HUMAN	E.SGVVAVS#PEKSESPQKE.D	S2120	3	2,7595	0,275	0,1
8	Q8WYH8 ING5_HUMAN	E.YISTVKTLS#PDQRVE.R	S57	3	2,7567	0,198	0,201
8	P31946 1433B_HUMAN	E.VASGDNKQTTVSNSQQAYQE.A	NA	3	2,7567	0,131	0,34
8	Q96H20 SNF8_HUMAN	E.DQLAQMSKQLD.M	NA	2	2,7438	0,249	0,191
8	P06744 G6PI_HUMAN	E.LQAAGKSPEDLE.R	NA	2	2,7417	0,392	0,388
8	Q99733 NP1L4_HUMAN	E.RLDNVPHT#PSSY#IE.T	T51:Y55	2	2,7375	0,369	0,273
8	P05787 K2C8_HUMAN	E.VDPNIQAVRTQE.K	NA	2	2,7366	0,442	0,178
8	P12004 PCNA_HUMAN	E.LGNGNIKLS#QTSNVDKEEE.A	S183	3	2,7325	0,206	-0,424
8	P11388 TOP2A_HUMAN	E.ADDVKGSVPLSSS#PPATHFPDETE.I	S1393	3	2,7323	0,222	0
8	P61158 ARP3_HUMAN	R.YSYVCPDLVKE.F	NA	2	2,7259	0,153	0
8	O95470 SGPL1_HUMAN	D.SLYSTDTVTQGS#QM*NGSPKPH.-	S559	3	2,7242	0,268	0,157
8	Q02952 AKA12_HUMAN	E.GSIDTGITVS#REKVTE.V	S1295	2	2,7212	0,475	0,138
8	O43572 AKA10_HUMAN	E.SSSTLTVASRNSPAS#PLKE.L	S281	2	2,7206	0,378	-0,121
8	P49589 SYCC_HUMAN	E.GEGDLSISADRLSE.K	NA	2	2,7148	0,217	0,421
8	Q9BRX5 PSF3_HUMAN	E.DTSALVARLDE.M	NA	2	2,7131	0,184	0,205
8	Q13127 REST_HUMAN	E.GSDLSDNM*S#EGSDDSGLHGARPVPQE.S	S1024	3	2,7128	0,167	0,665

8	Q9C0C2 TB182_HUMAN	E.VLEPGRDS#PPSWRPQPDGE.A	S1503	3	2,7107	0,286	0,499
8	Q96T58 MINT_HUMAN	E.SGVVAVSPEKS#ESPQKE.D	S2124	2	2,7087	0,322	-0,066
8	P14314 GLU2B_HUMAN	E.LQTHPELDTDGDGALSEAE.A	NA	2	2,7066	0,378	0,061
8	P27816 MAP4_HUMAN	E.EGRPVVSGTGNDDITT#PPNKELPPSPE.K	T687	3	2,7063	0,254	-0,198
8	P30040 ERP29_HUMAN	E.VGISDYGDKLNLM*E.L	NA	2	2,7038	0,378	0,084
8	O95684 FR1OP_HUMAN	E.GALDLSDVHSPPKS#PE.G	S160	3	2,7018	0,234	0,106
8	Q00653 NFKB2_HUMAN	E.Y#DDFKLNSSIVEPKEPAPE.T	Y15	2	2,6986	0,26	0,216
8	Q6PID6 TTC33_HUMAN	E.VT#HFSPKSIPDYDFE.S	T194	3	2,6972	0,093	0,098
8	Q9UKV3 ACINU_HUMAN	R.GS#PKKCEAEEAEPAAATQPQTSE.T	S729	3	2,6966	0,142	0,218
8	Q8N163 K1967_HUMAN	E.LLLLRDDGEEE.F	NA	2	2,6918	0,384	0
8	Q15773 MLF2_HUMAN	E.RQDYINLDES#E.A	S187	2	2,6842	0,1	0,167
8	Q02952 AKA12_HUMAN	E.AEAVPAQKERPPAPSS#FVFQEE.T	S1226	3	2,6811	0,12	0,367
8	P42345 FRAP_HUMAN	E.SIHS#FIGDGLVKPE.A	S2481	3	2,6804	0,147	0,116
8	P30049 ATPD_HUMAN	D.M*LDLGAAKANLE.K	NA	2	2,679	0,177	0
8	O60271 JIP4_HUMAN	E.NLDSVFAQDQEHQVE.L	NA	2	2,6788	0,319	0,277
8	O14745 NHERF_HUMAN	E.AALESPRALVRSAS#SDTSEE.L	S290	3	2,6775	0,246	1,056
8	Q92562 SAC3_HUMAN	E.GS#VS#QRSTPVKM*TDAGDSAKVTE.N	S771:S773	3	2,6772	0,238	0,145
8	P04844 RPN2_HUMAN	E.IEDLVARLDE.L	NA	2	2,6737	0,321	-0,208
8	Q6S8J3 A26CA_HUMAN	E.KSYELPDGQVITIGNE.R	NA	3	2,6724	0,205	0,415
8	Q9Y3F4 STRAP_HUMAN	E.NSDCIFPSAPDVKA.-	NA	2	2,6696	0,278	0,481
8	O75534 CSDE1_HUMAN	E.ILDGNQLHIADE.V	NA	2	2,6671	0,224	-0,091
8	Q9H7Z6 MYST1_HUMAN	E.GTAPS#PGRVSPPTPARGEPE.V	S37	3	2,663	0,111	0,179
8	Q71U36 TBA1A_HUMAN	E.HGIQPDGQM*PS#DKTIGGGDDSFNTFFSE.T	S38	3	2,6628	0,172	0,238
8	Q71U36 TBA1A_HUMAN	E.DM*AALKDYEE.V	NA	2	2,6615	0,305	0,459
8	Q13541 4EBP1_HUMAN	E.CRNS#PVT#KTPPRDLPTIPGVTSPPSSDEPPM*E.A	S65:T68	3	2,6614	0,142	0,621
8	P04083 ANXA1_HUMAN	E.DLADSDARALYE.A	NA	2	2,6599	0,492	0,273
8	P31946 1433B_HUMAN	E.ILNS#PEKACSLAKTAFDE.A	S186	3	2,6595	0,138	0,529
8	Q14318 FKBP8_HUMAN	E.VTLKTAVDGPDL.E.M	NA	2	2,6587	0,23	0,809
8	P08708 RS17_HUMAN	E.IIEVDPTKE.M	NA	2	2,6544	0,357	0,316
8	P28066 PSA5_HUMAN	E.LEEVIKDI.-	NA	2	2,6453	0,181	0,127
8	P02545 LMNA_HUMAN	R.SGAQASSTPLS#PTRITRLQE.K	S22	3	2,645	0,103	0
8	P15822 ZEP1_HUMAN	E.VSDLRS#KSFDCGSITPPQTTLTE.L	S1384	3	2,6409	0,159	0,606
8	Q14160 LAP4_HUMAN	E.NAVTITPLRPEDDYS#PRE.R	S835	3	2,6403	0,173	0,51
8	P48637 GSHB_HUMAN	E.NCLLRPGS#PARVVQCISE.L	S415	3	2,6381	0,285	0,343
8	Q02952 AKA12_HUMAN	E.GGGAGTKS#VPEDDGHALLAE.R	S1674	2	2,6379	0,348	0,124
8	P68104 EF1A1_HUMAN	K.IGGIGTVPVGR.V	NA	2	2,6341	0,369	0
8	P15170 ERF3A_HUMAN	E.ISEAEPGGGS#LGDGRPPEESAHE.M	S36	3	2,6337	0,224	0,31
8	P14927 QCR7_HUMAN	E.NFYLEPYLKE.V	NA	2	2,6326	0,279	0,093
8	P56192 SYMC_HUMAN	E.TVTTAKPQQIQALMDE.V	NA	2	2,6323	0,234	0,413
8	O60271 JIP4_HUMAN	E.TRNVS#T#GSAENEKSE.V	S329:T330	3	2,6295	0,2	0,482
8	Q02952 AKA12_HUMAN	E.TDVVLKVDAQE.A	NA	2	2,6277	0,259	-0,1

8	Q9H511 KLH31_HUMAN	D.IS#PLGLATVIAYAY#T#GK.L	S117:Y129:T130	3	2,6249	0,181	1,295
8	Q6PID6 TTC33_HUMAN	E.VTHFS#PKSIPDYDFE.S	S197	2	2,6153	0,133	0,197
8	O15042 SR140_HUMAN	E.SLCS#PHQNLRSRPLLE.N	S67	3	2,6118	0,21	0,658
8	Q14149 MORC3_HUMAN	E.SINGKSES#PDHM*VSQYQQALEE.I	S765	3	2,6115	0,116	0,569
8	P08238 HS90B_HUMAN	E.LFSELAEDKE.N	NA	2	2,6109	0,232	0,103
8	P49023 PAXI_HUMAN	E.M*S#SPQRVSTSQQTRIS#ASSATRE.L	S243:S258	3	2,6098	0,098	-0,065
8	P11021 GRP78_HUMAN	K.ELEEIVQPIISK.L	NA	2	2,6094	0,37	0,349
8	P35579 MYH9_HUMAN	E.LEEICHDLA.A	NA	2	2,6081	0,15	0,211
8	Q96JM3 ZN828_HUMAN	E.LLAS#PKKLE.D	S603	2	2,5984	0,214	0,307
8	Q8WVM8 SCFD1_HUMAN	E.DDMFVLCNQNKE.L	NA	2	2,5976	0,251	0,565
8	Q9C0C9 UBE2O_HUMAN	E.QLLTGSPT#SPTVEPEKPTRE.K	T838	3	2,5938	0,194	0,407
8	Q9UM50 NFU1_HUMAN	E.DGGDVYKGF.D	NA	2	2,5918	0,298	0
8	P54132 BLM_HUMAN	E.DFS#FSEPLPNTTNQQRVKD.F	S72	3	2,5891	0,33	0,079
8	Q14683 SMC1A_HUMAN	E.GSS#QGEDSVSGSQRISSEYARE.A	S957	3	2,5886	0,2	0,461
8	O00170 AIP_HUMAN	E.AQADFAKLE.L	NA	2	2,5876	0,291	-0,223
8	Q99613 EIF3C_HUMAN	E.LVTKPVGGNYGKQPLLS#ELEE.D	S39	2	2,5872	0,349	0,891
8	Q9UBT2 SAE2_HUMAN	E.DGKGTILISSEGETE.A	NA	2	2,5842	0,27	0,073
8	Q15648 MED1_HUMAN	E.KSYQNSPS#S#DDGIRPLPE.Y	S1481:S1482	3	2,578	0,158	0,085
8	Q9BTT0 AN32E_HUMAN	E.IEGLNDFKE.L	NA	2	2,5763	0,337	-0,523
8	Q01518 CAP1_HUMAN	R.SGPKPFSAPKQT#SPS#PK.R	T307:S310	3	2,571	0,265	0,092
8	P20700 LMNB1_HUMAN	R.AGGPTTPLSPT#RLSRLQE.K	T25	3	2,5693	0,171	0,187
8	Q02952 AKA12_HUMAN	E.LDKVKSATLSS#T#ESTASE.M	S645:T646	3	2,5642	0,202	0,363
8	Q09666 AHNK_HUMAN	E.GAKDIDISS#PE.F	S177	2	2,5621	0,169	0,101
8	Q7Z6E9 RBBP6_HUMAN	E.GSSSTLVDYTS#TSSSTGGSPVRKSEE.K	S1270	2	2,562	0,224	0,282
8	P09493 TPM1_HUMAN	R.LATALQKLE.E	NA	2	2,5573	0,128	-0,124
8	P53990 K0174_HUMAN	E.IADYLAAGKDE.R	NA	2	2,5558	0,183	0,419
8	P08133 ANXA6_HUMAN	E.IADTPSGDKTSLE.T	NA	2	2,5554	0,306	0,183
8	P62753 RS6_HUMAN	R.RLS#S#LRAS#TSKSE.S	S235:S236:S240	3	2,5538	0,248	0,22
8	P21359 NF1_HUMAN	E.GYLAATYPT#VGQTSRARKSM*S#LD.M	T2510:S2523	3	2,5516	1	0,533
8	Q13283 G3BP1_HUMAN	E.DAQKSSS#PAPADIAQTVQE.D	S232	2	2,551	0,379	0,06
8	Q06830 PRDX1_HUMAN	D.YGVLKADE.G	NA	2	2,5426	0,128	0,204
8	Q15233 NONO_HUMAN	R.EQPPRFAQPGSFEYE.Y	NA	2	2,539	0,34	0,342
8	Q658J3 A26CA_HUMAN	E.KSYELPDGQVIT#IGNE.R	T949	2	2,5311	0,425	0,132
8	P11177 ODPB_HUMAN	E.DNSIPQVKD.I	NA	2	2,5297	0,301	0,12
8	P11172 PYR5_HUMAN	D.AIVLLDRE.Q	NA	2	2,5283	0,165	0,131
8	P51149 RAB7A_HUMAN	E.FLIQASPRDPE.N	NA	2	2,5253	0,276	0,288
8	Q15003 CND2_HUMAN	E.GTEDLSVDLVRQGD.-	NA	2	2,5252	0,156	0,406
8	O43395 PRPF3_HUMAN	E.VFGDDSEISKE.S	NA	2	2,5211	0,22	0
8	O75781 PALM_HUMAN	E.NAAAPSPVRAPAPS#PAKE.E	S124	2	2,5187	0,283	0,135
8	P30101 PDIA3_HUMAN	E.LSDFISYLQRE.A	NA	2	2,5174	0,253	0,178
8	Q99436 PSB7_HUMAN	D.GIVLGADTRATE.G	NA	2	2,5161	0,212	0,304

8	Q12802 AKP13_HUMAN	E.CSTPLPEDCSPT#HS#PRVLFRSNTE.E	T2400:S2402	3	2,5153	0,154	0,373
8	Q96A33 CCD47_HUMAN	E.SNFTLVGDDGTNKE.A	NA	2	2,515	0,362	0,163
8	Q9H9J4 UBP42_HUMAN	E.DAAAPKAPGPS#PAKE.K	S936	2	2,5123	0,254	-0,082
8	Q86V81 THOC4_HUMAN	E.LDAQLDAYNARM*DTS.-	NA	2	2,5117	0,319	-0,431
8	P78371 TCPB_HUMAN	E.ALLSS#AVDHGSDE.V	S144	2	2,5094	0,316	0,088
8	Q9UIF9 BAZ2A_HUMAN	E.ANDHFNFTGLPPAPAASGLKPSPS#SGE.G	S31	3	2,508	0,129	0,2
8	P52272 HNRPM_HUMAN	R.M*AAPIDRVGQTIE.R	NA	2	2,5058	0,396	0
8	Q9Y536 PAL4B_HUMAN	E.NFRALSTGE.K	NA	2	2,5055	0,274	0,061
8	Q8WVM8 SCFD1_HUMAN	E.DDM*FVLCNQNKE.L	NA	2	2,4974	0,348	0,399
8	O76003 GLRX3_HUMAN	E.LVGGLDIVKE.L	NA	2	2,496	0,179	-0,117
8	Q14194 DPYL1_HUMAN	E.DGLIKQIGE.N	NA	2	2,4924	0,25	-0,188
8	P17987 TCPA_HUMAN	E.AAITILRIDDL	NA	2	2,4831	0,278	0,111
8	Q16881 TRXR1_HUMAN	R.VVGFHVLGPNAGE.V	NA	2	2,4822	0,322	0,188
8	P29218 IMPA1_HUMAN	E.IQVIPLQRDDED.-	NA	2	2,4766	0,24	0,423
8	P31946 1433B_HUMAN	E.LLDKYLIPNATQPE.S	NA	2	2,4736	0,166	0,076
8	Q16881 TRXR1_HUMAN	D.STIGIHPVCAE.V	NA	2	2,4476	0,378	0
8	Q96B23 CR025_HUMAN	E.LRRDS#SES#QLASTE.S	S66:S69	2	2,4415	0,472	0,14
8	Q9BXJ9 NARG1_HUMAN	E.ALYDGSGLGDCKE.A	NA	2	2,4356	0,405	0,368
8	P46013 KI67_HUMAN	E.LFQT#PICTDKPTTHE.K	T2203	2	2,4336	0,157	0
8	Q15052 ARHG6_HUMAN	E.DAQLKVIE.A	NA	2	2,4318	0,135	0,237
8	Q96FW1 OTUB1_HUMAN	E.AIMAQQDRIQQE.I	NA	2	2,4315	0,099	0,341
8	Q9Y3B3 TMED7_HUMAN	E.DIAQGTKCTLE.F	NA	2	2,4245	0,362	0,296
8	Q96MW1 CCD43_HUMAN	E.DSLLNICKE.I	NA	2	2,4114	0,201	0,112
8	Q9UQ35 SRRM2_HUMAN	E.NSFGS#PLEFRNSGPLGTE.M	S1329	2	2,4099	0,254	0,245
8	P05386 RLA1_HUMAN	E.ES#DDDM*GFGLFD.-	S104	2	2,4078	0,358	0,254
8	P10644 KAP0_HUMAN	E.DGQKIVVQGEPEGDE.F	NA	2	2,4071	0,342	0,166
8	Q16531 DDB1_HUMAN	R.QGQGLVTCGAFKE.G	NA	2	2,4065	0,299	-0,303
8	Q02880 TOP2B_HUMAN	E.LKVKAS#PIT#NDGEDE.F	S1400:T1403	2	2,4038	0,35	0,069
8	P09493 TPM1_HUMAN	R.LATALQKLEE.A	NA	2	2,4017	0,27	0,219
8	Q8TE01 Q8TE01_HUMAN	E.ATILDQNNARVNE.E	NA	2	2,3899	0,316	-0,084
8	P46939 UTRO_HUMAN	E.DINAYFKQLDE.L	NA	2	2,3856	0,362	0,09
8	P78332 RBM6_HUMAN	E.KLQSFDS#PE.R	S1025	2	2,3815	0,181	-0,108
8	Q9UL46 PSME2_HUMAN	E.AFQTTISKYFSE.R	NA	2	2,3779	0,165	0,086
8	P49454 CENPF_HUMAN	E.ADQS#PKNSAILQNRVDSLE.F	S821	2	2,376	0,24	0,338
8	Q01813 K6PP_HUMAN	R.NVIFQPVAEK.K	NA	2	2,3757	0,382	0
8	P18031 PTN1_HUMAN	E.DTNLKLTLISE.D	NA	2	2,3696	0,094	0,196
8	P48637 GSHB_HUMAN	E.GVLLRTSQEPTSSE.V	NA	2	2,3692	0,424	0,162
8	P09936 UCHL1_HUMAN	E.DGSVLKQFLSETE.K	NA	2	2,3682	0,151	0,336
8	O94909 K0819_HUMAN	E.GEPLSLPTPRS#PSDRE.L	S546	2	2,3674	0,172	0,134
8	Q12931 TRAP1_HUMAN	E.DIPLNLSRE.L	NA	2	2,3616	0,303	0,231
8	O75449 KTNA1_HUMAN	D.S#TPLKAAQHDLPASEGE.V	S80	2	2,361	0,372	0,2

8	P40227 TCPZ_HUMAN	E.TDTSLRIGLVLD.H	NA	2	2,3606	0,119	0,375
8	O43684 BUB3_HUMAN	E.DGIFIRQVDAE.T	NA	2	2,3577	0,338	0,358
8	P35244 RFA3_HUMAN	E.DSHPFDLGLYNE.A	NA	2	2,3513	0,32	0,26
8	P58546 MTPN_HUMAN	E.FM*WALKNGDLDE.V	NA	2	2,3472	0,231	0,252
8	Q96H20 SNF8_HUMAN	E.DQLAQM*SKQLD.M	NA	2	2,346	0,162	0,094
8	P49959 MRE11_HUMAN	E.DLVKQYFQTAE.K	NA	2	2,3344	0,318	0,273
8	P27708 PYR1_HUMAN	E.NLDPLGIHTGE.S	NA	2	2,3278	0,309	0,209
8	P49792 RBP2_HUMAN	K.IIDSDSNLSVVK.K	NA	2	2,3265	0,207	-0,087
8	P52788 SPSY_HUMAN	E.IDSILNKVEE.R	NA	2	2,3255	0,159	0,105
8	Q92615 LARP5_HUMAN	R.SPS#PAHLPDDPKVAE.K	S601	2	2,3231	0,324	0,372
8	P01112 RASH_HUMAN	E.DAFYTLVRE.I	NA	2	2,3229	0,307	0
8	P55769 NH2L1_HUMAN	E.ADVNPKAYPLAD.A	NA	2	2,3226	0,35	0,096
8	P60174 TPIS_HUMAN	E.LIGTLNAAKVPADTE.V	NA	2	2,3219	0,362	-0,161
8	Q2TAA2 IAH1_HUMAN	E.LSLLGDGDH.-	NA	2	2,3176	0,316	0,132
8	P08473 NEP_HUMAN	E.DLIAQIRE.V	NA	2	2,3126	0,189	0,191
8	P43897 EFTS_HUMAN	E.LSGLPAGPDRE.G	NA	2	2,3125	0,264	-0,219
8	P46821 MAP1B_HUMAN	E.VVEEHCAS#PEDKTLE.V	S1312	2	2,3084	0,122	0
8	Q96T58 MINT_HUMAN	E.SGVVAVS#PEKSESPQKE.D	S2120	2	2,3079	0,35	0,199
8	Q15149 PLEC1_HUMAN	E.AQQPTFDALRDE.L	NA	2	2,2932	0,26	0,351
8	P25705 ATPA_HUMAN	E.LLKQGQYSPM*AIEE.Q	NA	2	2,2927	0,312	0,075
8	Q15020 SART3_HUMAN	E.DWDIAVQKTE.T	NA	2	2,2923	0,3	0,101
8	P08174 DAF_HUMAN	E.DTVITYKCEE.S	NA	2	2,2845	0,19	0,194
8	P29218 IMPA1_HUMAN	E.DITKSLVTE.L	NA	2	2,2764	0,234	0
8	P09936 UCHL1_HUMAN	E.DGSVLKQFLSE.T	NA	2	2,2733	0,182	0,299
8	Q9UHX1 PUF60_HUMAN	E.NGQSTAAKLGLPPLTPEQQE.A	NA	2	2,271	0,185	-0,117
8	Q96DG6 CMBL_HUMAN	E.DCSPADKPYIDE.A	NA	2	2,2694	0,172	-0,087
8	Q9H2G2 SLK_HUMAN	E.VSVTTSKIVTDSDS#KTEE.L	S818	2	2,268	0,281	0,487
8	Q15631 TSN_HUMAN	E.ILGIEPDRE.K	NA	2	2,2552	0,174	0,117
8	Q96SB4 SRPK1_HUMAN	E.SSTIGQDQTLM*ERDTE.G	NA	2	2,2498	0,119	-0,267
8	P56385 ATP51_HUMAN	E.LAEDDSILK.-	NA	2	2,2447	0,167	0,122
8	P55072 TERA_HUMAN	K.DVDLEFLAK.M	NA	2	2,2428	0,253	0
8	P20073 ANXA7_HUMAN	R.LLVSM*CQGNRDE.N	NA	2	2,2422	0,294	-0,085
8	P06576 ATPB_HUMAN	D.SGAPIKIPVGPE.T	NA	2	2,2402	0,354	0,209
8	P21333 FLNA_HUMAN	E.GGVVGKSADFVVE.A	NA	2	2,2372	0,192	0,386
8	P62258 1433E_HUMAN	E.NSLVAYKAASDIAM*TE.L	NA	2	2,2351	0,144	0,646
8	Q12931 TRAP1_HUMAN	E.DIPLNLS#RE.L	S401	2	2,2207	0,285	0,107
8	P27482 CALL3_HUMAN	E.LGTVM*RSLGQNPTEAE.L	NA	2	2,2142	0,255	0,142
8	Q8IXM2 CQ049_HUMAN	E.GLGET#PPAKKLNFDQA.-	T161	2	2,2125	0,205	0,138
8	P25490 TTY1_HUMAN	E.VILVQTREE.V	NA	2	2,1942	0,223	0
8	O43237 DC1L2_HUMAN	E.NFTTVKPEDAYE.D	NA	2	2,1928	0,177	-0,086
8	Q14247 SRC8_HUMAN	E.QARAKTQT#PPVS#PAPQPTEE.R	T401:S405	2	2,177	0,18	0,213

8	O00303 EIF3F_HUMAN	E.VTNCFSVPHNESEDE.V	NA	2	2,1717	0,13	-0,346
8	Q9NPR2 SEM4B_HUMAN	E.SEKRPLS#IQDS#FVE.V	S804:S808	2	2,1706	0,092	0,068
8	P22626 ROA2_HUMAN	D.TIEIITDR.Q	NA	2	2,1705	0,196	-0,063
8	P07195 LDHB_HUMAN	E.KLIAPVAEEEE.A	NA	2	2,1692	0,112	0
8	P53396 ACLY_HUMAN	E.LNNIISRTTDGVYE.G	NA	2	2,1514	0,224	0,153
8	Q92922 SMRC1_HUMAN	R.KHS#PS#PPPPTPE.S	S328:S330	2	2,1504	0,306	-0,239
8	Q8NCA5 FA98A_HUMAN	E.DLGKYGPLE.D	NA	2	2,1501	0,227	-0,11
8	P30837 AL1B1_HUMAN	E.LDTQQGPQVDKE.Q	NA	2	2,1413	0,235	-0,27
8	Q9BTT0 AN32E_HUMAN	E.IEGLNDTFKELE.F	NA	2	2,1412	0,249	0
8	Q5VZL5 ZMYM4_HUMAN	E.LAKAKSEDS#DVELS#D.-	S1542:S1547	2	2,1404	0,321	-0,069
8	P55072 TERA_HUMAN	E.FLAKMTNGFSGADLTE.I	NA	2	2,1361	0,247	0,215
8	Q99733 NP1L4_HUMAN	E.RLDNVPHT#PSS#YIE.T	T51:S54	2	2,1302	0,179	0,273
8	P49591 SYSC_HUMAN	E.NRLQNMEVT#DA.-	T512	2	2,128	0,176	0,712
8	A8MT69 STR13_HUMAN	E.DALRVDVDQLE.K	NA	2	2,1253	0,127	0,383
8	Q14152 EIF3A_HUMAN	E.EIPLIKSAYEE.Q	NA	2	2,1218	0,174	0,094
8	Q58FF8 H90B2_HUMAN	E.SKEQVANSAFVE.Q	NA	2	2,1101	0,111	0,186
8	Q9Y265 RUVB1_HUMAN	E.LGSKVPFCPM*VGSE.V	NA	2	2,1085	0,223	0,08
8	P18858 DNL1_HUMAN	E.ALS#PAKGQKPALD.C	S76	2	2,1065	0,367	0
8	P14314 GLU2B_HUMAN	E.TMVTSTTEPSRCE.Y	NA	2	2,1064	0,347	0,488
8	O14979 HNRDL_HUMAN	K.DAASVDKVL.L	NA	2	2,1006	0,248	0,233
8	P35580 MYH10_HUMAN	E.LEEILHDLE.S	NA	2	2,0893	0,249	0
8	Q13642 FHL1_HUMAN	E.DFYCVTCHE.T	NA	2	2,0831	0,348	0,099
8	Q9C0C9 UBE2O_HUMAN	E.QLLTGSPTS#PTVEPEKPTRE.K	S839	2	2,0786	0,119	0
8	O00154 BACH_HUMAN	E.VPPVVYSRQEQUEE.G	NA	2	2,077	0,196	0,072
8	Q16718 NDUA5_HUMAN	E.VILQAEHE.L	NA	2	2,073	0,227	-0,065
8	P32322 P5CR1_HUMAN	E.GATVYATGTHAQVE.D	NA	2	2,0726	0,141	0,434
8	P52272 HNRPM_HUMAN	E.IIAKQGGGGGGSVPGIE.R	NA	2	2,0649	0,195	0,55
8	P14735 IDE_HUMAN	E.IISQQYNFDRDNTE.V	NA	2	2,0643	0,109	0,21
8	P54727 RD23B_HUMAN	E.YLLMGIPGDRE.S	NA	2	2,0583	0,283	0,097
8	Q03252 LMNB2_HUMAN	E.LEQTYQAKLD.S	NA	2	2,0556	0,14	0
8	Q8IVF2 AHNK2_HUMAN	E.VDVEAPGAKLD.S	NA	2	2,0442	0,21	0,329
8	P15170 ERF3A_HUMAN	E.AEPGGGS#LGDGRPPEESAHE.M	S36	2	2,0434	0,142	-0,06
8	Q8WYA6 CTBL1_HUMAN	E.LTDIDTLHESEE.G	NA	2	2,0361	0,144	0,261
8	Q09666 AHNK_HUMAN	K.GDVVDSVPEVEGK.L	NA	2	2,0207	0,11	0
8	O14745 NHERF_HUMAN	E.SPRPALVRS#ASSDT#SEE.L	S288:T293	2	2,0068	0,394	0,376
8	P22061 PIMT_HUMAN	E.LLFDQLHE.G	NA	2	2	0,101	0,06
8	Q68EM7 RHG17_HUMAN	E.DSLLGKMLE.T	NA	2	1,9966	0,325	0,364
8	P38159 HNRPG_HUMAN	E.RGLPPS#ME.R	S352	2	1,9942	0,104	0,189
8	Q9UQ80 PA2G4_HUMAN	D.AM*PFTLRAFEDE.K	NA	2	1,989	0,384	0,254
8	Q96I27 RSRC1_HUMAN	E.IEAIES#DSFVQQTFRSSKE.V	S237	2	1,9733	0,282	0,214
8	P30085 KCY_HUMAN	E.VVQIFDKEG.-	NA	2	1,9676	0,189	0,118

8	P61604 CH10_HUMAN	E.TVTKGGIMLPE.K	NA	2	1,9667	0,291	-0,106
8	Q14694 UBP10_HUMAN	E.SIDLDPTKPE.S	NA	2	1,9623	0,251	0,219
8	P08107 HSP71_HUMAN	E.TKAFYPEE.I	NA	2	1,9583	0,146	0,31
8	Q07021 C1QBP_HUMAN	E.AESDIFSIRE.V	NA	2	1,9349	0,286	0,209
8	Q92615 LARP5_HUMAN	E.VLRSLPLVQVDE.K	NA	2	1,9339	0,158	0,357
8	O14974 MYPT1_HUMAN	E.TSSTSAGDRYDSSLGRSGS#YSYLEE.R	S910	2	1,9338	0,313	0,263
8	P54727 RD23B_HUMAN	E.YLLM*GIPGDRE.S	NA	2	1,9306	0,291	0,191
8	Q658J3 A26CA_HUMAN	E.KMTQIMFE.T	NA	2	1,9296	0,15	0,356
8	P04406 G3P_HUMAN	E.FGYSNRVVD.L	NA	2	1,9269	0,293	0
8	P20073 ANXA7_HUMAN	R.LLVSMCQGNRDE.N	NA	2	1,9264	0,167	0,172
8	O15061 DMN_HUMAN	E.SLS#RQRSPAPGS#PDEE.G	S1040:S1049	2	1,9028	0,264	0
8	Q658J3 A26CA_HUMAN	E.KM*TQIMFE.T	NA	2	1,8982	0,121	0,351
8	P06576 ATPB_HUMAN	D.S#GAPIKIPVGPPE.T	S128	2	1,8957	0,189	0,196
8	Q68EM7 RHG17_HUMAN	E.DSLLGKM*LE.T	NA	2	1,8944	0,081	0,06
8	Q02790 FKBP4_HUMAN	D.IAIATM*KVGE.V	NA	2	1,8886	0,374	0,349
8	P09960 LKHA4_HUMAN	E.ISLPIALSKNQE.I	NA	2	1,8871	0,134	0,279
8	O94909 K0819_HUMAN	E.RGPSQATS#PIRS#PQE.S	S296:S300	2	1,8841	0,185	0,689
8	Q8WUM4 PDC6I_HUMAN	E.QGGIQTVDQLIKE.L	NA	2	1,8727	0,135	0,256
8	P12004 PCNA_HUMAN	E.M*KLM*DLDVEQLGIPEQE.Y	NA	2	1,8624	0,276	0,362
8	P61604 CH10_HUMAN	E.TVTKGGIM*LPE.K	NA	2	1,847	0,17	0
8	P29966 MARCS_HUMAN	E.AGASPVEKEAPAEGE.A	NA	2	1,8441	0,348	0,085
8	P30837 AL1B1_HUMAN	E.LGEDGLKAYTE.V	NA	2	1,8165	0,243	0,306
8	P11413 G6PD_HUMAN	E.DFFARNSYVAGQYDD.A	NA	2	1,8147	0,205	-0,207
8	P62191 PRS4_HUMAN	E.SVELPLTHPE.Y	NA	2	1,8106	0,138	0
8	Q99873 ANM1_HUMAN	E.DYLTVKTGEE.I	NA	2	1,798	0,256	-0,106
8	P62258 1433E_HUMAN	E.NSLVAYKAASDIAMTE.L	NA	2	1,7968	0,135	0,072
8	O75781 PALM_HUMAN	E.NAAAPS#PVRAPAPSPAKE.E	S116	2	1,7936	0,179	-0,067
8	Q9Y678 COPG_HUMAN	E.STPITAVKQPE.K	NA	2	1,7919	0,081	0,208
8	P36776 LONM_HUMAN	E.NLQDFVKGKPVFTVE.R	NA	2	1,7632	0,168	0,153
8	P14866 HNRPL_HUMAN	E.GYGPPPPHYE.G	NA	2	1,7597	0,203	-0,219
8	Q7KZF4 SND1_HUMAN	R.SASYKPVFVTE.I	NA	2	1,7376	0,1	0,099
8	Q9Y5K6 CD2AP_HUMAN	E.LEVTDDGETHE.A	NA	2	1,7326	0,265	-0,196
8	P63244 GBLP_HUMAN	K.IIVDELKQE.V	NA	2	1,7222	0,143	-0,337
8	O60716 CTND1_HUMAN	E.DGYPGGSDNYGS#LSRVTRIEE.R	S230	2	1,7191	0,085	0,104
8	Q9GZY8 CB033_HUMAN	E.DVSFSRPADLD.L	NA	2	1,6886	0,145	0,499
8	O75534 CSDE1_HUMAN	E.DISIEHFE.G	NA	2	1,6876	0,082	0,123
8	P08238 HS90B_HUMAN	E.TQKSIYITGE.S	NA	2	1,6702	0,16	0
8	P08195 4F2_HUMAN	D.LLQIDPNFGSK.E	NA	2	1,6006	0,167	0
8	P50990 TCPQ_HUMAN	E.AEVPVKDM*LE.A	NA	2	1,5748	0,14	-0,2
8	P41252 SYIC_HUMAN	E.IVVIHQDPE.A	NA	2	1,557	0,271	-0,116
8	##O94804 STK10_HUMAN	E.LTM*LVNGAK.L	NA	2	1,5302	0,096	0,887

8	P31947 1433S_HUMAN	E.DM*AAFM*KGAVE.K	NA	2	1,5179	0,153	-0,203
8	P27816 MAP4_HUMAN	R.AS#PIKMDLAPSKD.M	S358	2	1,5048	0,263	-0,336
8	Q9NQW7 XPP1_HUMAN	E.DGAFGIRIE.N	NA	2	1,4651	0,097	0,312
8	P10398 ARAF_HUMAN	E.LLTPQGPS#PRTQHCDPE.H	S186	2	1,4619	0,235	0,242
8	Q6PKG0 LARP1_HUMAN	E.SAPGS#PRAVTPVPTKTEE.V	S521	2	1,4333	0,113	0,064
8	P04406 G3P_HUMAN	K.LTGM*AFR.V	NA	2	1,432	0,218	0,376
8	Q6S8J3 A26CA_HUMAN	D.SGDGVTHTVPIYE.G	NA	2	1,4271	0,105	0,177
8	P29692 EF1D_HUMAN	E.NQSLRGVVQE.L	NA	2	1,4106	0,099	0
9	O94887 FARP2_HUMAN	E.FKDSSSLTDPQVSYVKS#PAAE.R	S439	2	5,8576	0,614	0,101
9	Q12893 TM115_HUMAN	E.SGAKVDS#PLPSDKAPT#PPGKGAPE.S	S320:T329	3	5,7583	0,324	0,217
9	Q9C0C2 TB182_HUMAN	D.LGLRNM*APGAVCS#PGESKE.L	S1297	3	5,5423	0,407	0,088
9	P29692 EF1D_HUMAN	E.NIQS#LAGSSGPGASSGTSGDHGE.L	S60	3	5,4936	0,544	0,321
9	Q9NQW6 ANLN_HUMAN	E.NKQPVESTSAKSCSPVSV#PQVQQAADTISD.S	S102	3	5,4269	0,436	0,535
9	Q96JM3 ZN828_HUMAN	E.SQKLAPVPSPEPQKPAPVS#PE.S	S214	3	5,4243	0,347	0,162
9	Q96I24 FUBP3_HUMAN	E.YYRQQVAFYQGTLGQAQAH#QEQ.-	S569	3	5,3435	0,283	0,197
9	Q9H4A3 WNK1_HUMAN	E.QQSSTPGSLFSPAPAPKNGSS#SDSSVGE.K	S30	3	5,3433	0,354	0
9	Q9NZW5 MPP6_HUMAN	E.AHDIVASKCYDS#PPS#SPE.M	S106:S109	2	5,3098	0,489	0
9	P35611 ADDA_HUMAN	E.AHRPPS#PTEAPTEASPEPAPDPAPVAEE.A	S669	3	5,2596	0,411	0,375
9	Q9Y2X9 ZN281_HUMAN	E.HSELVQEENLS#PGTQTPSNDKASM*LQE.Y	S651	3	5,2207	0,429	1,194
9	O75044 FNBP2_HUMAN	E.GPVYSRGGSMEDYCD#PHGE.T	S702	3	5,1406	0,42	0,08
9	Q8IW19 MGAP_HUMAN	E.DQRQPSSSS#SPSPFQQTSCHSSPE.N	S1258	3	5,0344	0,38	0,435
9	Q13506 NAB1_HUMAN	E.SEHLSPADLGSPAS#PKESSE.A	S183	3	5,0144	0,364	0,083
9	O75691 UTP20_HUMAN	E.YTCKSLSDNGQPGT#PDPADSGGTSAKE.S	T1741	3	5,0056	0,476	0
9	Q8N108 MIER1_HUMAN	E.SAASSRAPS#PPPTASNSSNSQSEKE.D	S401	3	4,9918	0,439	0,215
9	Q96AE4 FUBP1_HUMAN	E.YYRQQAAYYAQTS#PQGM*PQHPPAPQGG.-	S630	3	4,9774	0,483	0,232
9	Q14444 CAPR1_HUMAN	E.TLKQQNQYQASYNQS#FSSQPHQVE.Q	S548	3	4,9501	0,422	0,313
9	O15014 ZN609_HUMAN	E.ADKIYSFTDNAPS#PSIGGSSRLE.N	S804	3	4,9315	0,421	0,147
9	Q13506 NAB1_HUMAN	E.SEHLSPADLGSPAS#PKESSE.A	S183	2	4,8986	0,531	0
9	Q9NR48 ASH1L_HUMAN	E.NNKSFNAPVEIPS#PSETPAKPSEPE.S	S1953	3	4,8776	0,445	0,191
9	Q9P2E9 RRBP1_HUMAN	E.SASVQGRNTDVAQS#PEAPKQE.A	S615	3	4,877	0,319	0,241
9	Q9H4A3 WNK1_HUMAN	E.QQSSTPGSLFSPAPAPKNGSS#DSSVGE.K	S31	3	4,8452	0,207	-0,183
9	O00401 WASL_HUMAN	E.TSKVIY#DFIEKTGGVE.A	Y256	2	4,7781	0,426	0,065
9	Q71U36 TBA1A_HUMAN	E.HGIQPDGQM*PSDKTIGGGDSS#FNTFFSE.T	S48	3	4,7348	0,486	0,238
9	Q4V328 GRAP1_HUMAN	E.M*NSPSRTQTGDSSS#ISSFSYRE.I	S666	3	4,7056	1	-0,073
9	P51784 UBP11_HUMAN	D.VARRLLSPAGSSGAPAS#PACSS#PPSSE.F	S905:S910	3	4,6989	1	-0,398
9	P19338 NUCL_HUMAN	E.SKTLVLSNLSYSATEE.T	NA	2	4,6542	0,498	-0,14
9	O00443 P3C2A_HUMAN	E.ITDSKVSNLQVS#PKSE.D	S259	2	4,6175	0,346	0
9	Q96AE4 FUBP1_HUMAN	E.YYRQQAAYYAQTS#PQGMPPHPPAPQGG.-	S630	3	4,5295	0,373	0,466
9	Q9H832 UBE2Z_HUMAN	E.NAEM*DSDSS#SSGTETDLHGSLRV.-	S340	3	4,5198	0,458	0,073
9	Q9HCD6 TANC2_HUMAN	E.SMSVYRSQSGS#PVRYQQE.T	S1560	3	4,4626	0,293	0,337
9	Q15648 MED1_HUMAN	R.GSPS#HSKSPAYTPQNLDSESE.S	S1449	3	4,4394	0,382	-0,08

9	O60271 JIP4_HUMAN	E.TRNVS#TGS#AENEKSE.V	S329:S332	2	4,4325	0,499	-0,257
9	Q99613 EIF3C_HUMAN	E.LVTKPVGNGYKQPLLS#EDEE.D	S39	3	4,3967	0,297	0
9	Q16204 CCDC6_HUMAN	E.KLDQPVSAAPS#PRDISM*E.I	S244	2	4,3563	0,451	0,237
9	P07355 ANXA2_HUMAN	E.GDHSTPPSAY#GSVKAYTNFDAE.R	Y24	2	4,2989	0,355	0,102
9	Q13509 TBB3_HUMAN	E.HGIDPSGNYVGDSDLQLE.R	NA	2	4,2904	0,369	0,064
9	Q9NQW6 ANLN_HUMAN	E.NKQPVESTSAKSCSPS#PVSPQVQQAADTISD.S	S99	3	4,29	0,437	0,321
9	Q8NEF9 SRFB1_HUMAN	E.NTLYSNDNGSNLQRE.A	NA	2	4,2769	0,499	0,071
9	Q96JM3 ZN828_HUMAN	E.SQKLAPVSPPEQKAPVS#PE.S	S214	2	4,2638	0,393	0,216
9	P07355 ANXA2_HUMAN	E.GDHSTPPSAYGS#VKAYTNFDAE.R	S26	2	4,2584	0,429	0,204
9	O75691 UTP20_HUMAN	E.YTCKSLSDNGQPGT#PDPADSGGTSAKESE.C	T1741	3	4,2554	0,466	0,241
9	Q9Y6A5 TACC3_HUMAN	E.STAPTNLVAGRAMTSL#PQEE.V	S317	2	4,245	0,37	0,426
9	P49815 TSC2_HUMAN	E.GGRPSVDLSFQPSQPLSKSSS#PE.L	S1388	3	4,2433	0,291	-0,358
9	P29966 MARCS_HUMAN	E.AAAERPGAAVASS#PSKANGQE.N	S27	2	4,1912	0,462	0,112
9	Q93009 UBP7_HUMAN	E.DQFCGHQGNM*YDEE.K	NA	2	4,1849	0,35	0,197
9	P18669 PGAM1_HUMAN	E.NRFS#GWYDADLSPAGHEE.A	S23	2	4,166	0,44	-0,115
9	Q5H9R7 SAPS3_HUMAN	E.FTSSLTKDSLRSNS#PVEM*E.T	S740	2	4,1652	0,363	0
9	P17706 PTN2_HUMAN	E.LSKEDLS#PAFDHS#PNKIM*TE.K	S298:S304	3	4,1457	0,273	0,376
9	Q92562 SAC3_HUMAN	E.GSVSQRS#T#PVKM*TDAGDSAKVTE.N	S776:T777	3	4,1388	0,137	-0,072
9	P49815 TSC2_HUMAN	E.GGRPSVDLSFQPSQPLSKSSS#SPE.L	S1387	3	4,0898	0,274	0
9	Q6PKG0 LARP1_HUMAN	E.VSNLKTLPKGLSAS#LPDLDE.N	S548	2	4,0876	0,398	0
9	O43293 DAPK3_HUMAN	E.YTIKSHS#SLPPNNSYADFE.R	S311	3	4,0806	0,283	0,244
9	Q96GV9 CE030_HUMAN	E.SRSTLTLPFPGAANS#PGKAE.A	S25	3	4,0661	0,234	0
9	P17275 JUNB_HUMAN	E.ARSRDAT#PPVS#PINMEDQE.R	T255:S259	2	4,0554	0,454	-0,322
9	Q7LBC6 JHD2B_HUMAN	E.SLADSSS#RDSFKQSLE.S	S553	2	4,0553	0,402	0,125
9	Q13085 ACACA_HUMAN	E.LNQHSRFIIGS#VSEDNS#EDE.I	S23:S29	3	4,0407	0,518	0
9	Q6PKG0 LARP1_HUMAN	E.VSNLKTLPKGLSAS#LPDLDE.N	S548	3	4,0133	0,348	0,162
9	Q92615 LARP5_HUMAN	E.KFTSSQTQSPTPKPPS#PSFE.L	S524	2	4,0114	0,371	0,207
9	Q15916 ZBTB6_HUMAN	E.M*KS#PELSTVDIGFKDNE.I	S202	2	4,0065	0,412	0,304
9	Q99598 TSNAX_HUMAN	E.GKDVNS#SSPVM*LAFKSFQQE.L	S31	3	3,9717	0,143	0,478
9	P16070 CD44_HUMAN	E.M*VHLVNKESSE#ETPDQFM*TADE.T	S718	3	3,9593	0,21	0,363
9	Q9Y490 TLN1_HUMAN	E.DTKVLVQNAAGSQE.K	NA	2	3,9552	0,475	0,084
9	Q9HCD6 TANC2_HUMAN	E.SM*SVYRSQSGS#PVRYQQE.T	S1560	3	3,9152	0,372	0,167
9	Q2M218 AAK1_HUMAN	E.ASLNKSKSATTT#PSGSPRT#SQQNVYNPSE.G	T674:T681	3	3,9106	1	-0,229
9	Q96AE4 FUBP1_HUMAN	E.SGCKIQIAPDSGGLPE.R	NA	2	3,9054	0,307	0,15
9	Q92597 NDRG1_HUMAN	E.GAHLDTIPNSGAAGNSAGPKSM*EVS#C.-	S393	3	3,8996	0,338	0,209
9	Q92878 RAD50_HUMAN	E.DKLFVCGSQDFE.S	NA	2	3,8985	0,458	-0,235
9	O60271 JIP4_HUMAN	E.TRNVS#TGS#AENEKSE.V	T330:S332	3	3,8886	0,228	0
9	A8MWW4 A8MWW4_HUMAN	-.PLAKDLLHPS#PEEE.K	S10	2	3,8861	0,456	0,147
9	Q92615 LARP5_HUMAN	E.EKFTSSQTQSPTPKPPS#PSFE.L	S524	3	3,8859	0,343	0,074
9	P78527 PRKDC_HUMAN	E.TQASQGTLQTRTQE.G	NA	2	3,8636	0,462	0,079
9	Q9C0C9 UBE2O_HUMAN	E.KAQUALPNGVPKASS#SPEPPAVAE.L	S1167	2	3,8582	0,266	0,105

9	Q7Z2W4 ZCCHV_HUMAN	E.FLASASASAERS#CTPS#PDQISHRASLE.D	S271:S275	3	3,8549	1	0,362
9	Q9NR45 SIAS_HUMAN	E.RALGS#PTKQLLPCEMACNE.K	S275	3	3,8542	0,337	0,081
9	Q9UQ35 SRRM2_HUMAN	E.KSATRPS#PS#PERSTGPEPPAPTLLAE.R	S351:S353	3	3,8276	1	0,364
9	O75044 FNBP2_HUMAN	E.GPVYSRGGSM*EDYCD#PHGE.T	S702	3	3,8116	0,344	0,159
9	P29966 MARCS_HUMAN	E.AAAERPGEAAVASSPS#KANGQE.N	S29	3	3,7977	0,355	0,672
9	Q92615 LARP5_HUMAN	E.KFTSSQTQSPTPKPPS#PSFE.L	S524	3	3,7911	0,168	0,311
9	P08670 VIME_HUMAN	E.NTLQSFQDQVDNAS#LARLD.L	S214	3	3,7906	0,335	0
9	P98172 EFNB1_HUMAN	E.KVS#GDYGHVPVIVQE.M	S321	2	3,7878	0,488	0,344
9	Q09666 AHNK_HUMAN	E.VGFHGAAPDISVKGPAFNM*AS#PE.S	S5552	3	3,7837	0,293	-0,229
9	P33316 DUT_HUMAN	E.VQALDDTERGS#GGFGSTGKN.-	S243	2	3,7815	0,284	0,118
9	P17275 JUNB_HUMAN	E.ARSRDAT#PPVS#PINM*EDQE.R	T255:S259	3	3,7793	0,272	0,4
9	P60709 ACTB_HUMAN	R.GYS#FTTAEERE.I	S199	2	3,7681	0,528	0,091
9	Q7L2J0 MEPCE_HUMAN	E.SHPVPPTAPLT#PLLHGE.G	T291	3	3,7662	0,298	-0,099
9	Q96582 UBL7_HUMAN	E.SSHTPTPGTQGHSSGT#SPMSSGVQSGTPTIND.L	T300	3	3,7587	1	-0,224
9	P27816 MAP4_HUMAN	E.IAQTKGISEDS#HLE.S	S605	2	3,7454	0,442	-0,07
9	P62829 RL23_HUMAN	E.DNAGVIVNNKGE.M	NA	2	3,7446	0,42	0,099
9	Q99590 SFRIP_HUMAN	E.IIQTVDQRSVKS#PE.V	S314	3	3,7352	0,192	0,653
9	Q7LBC6 JHD2B_HUMAN	E.SLADSSS#RDSFKQSLE.S	S553	3	3,7294	0,39	0,187
9	Q02952 AKA12_HUMAN	E.KEPSKAES#PTS#PVTSE.T	S283:S286	2	3,7188	1	0,064
9	Q7L1V2 MON1B_HUMAN	E.TGSKDKDQPPS#PS#PPPQSE.A	S59:S61	3	3,7163	0,312	0,599
9	P08670 VIME_HUMAN	E.AANYQDTIGRLQDE.I	NA	2	3,7107	0,356	0,077
9	P04075 ALDOA_HUMAN	E.STGS#IAKRLQSIGTENTEE.N	S39	2	3,7103	0,32	0,232
9	Q6PJT7 ZC3HE_HUMAN	E.VVQGS#RTPRIS#PPIKEEE.T	S403:S409	3	3,6933	0,308	0,317
9	Q04837 SSB_HUMAN	E.GKNPVTIFSLATNE.M	NA	2	3,6587	0,511	0
9	P17275 JUNB_HUMAN	E.ARSRDAT#PPVS#PINMEDQE.R	T255:S259	3	3,6482	0,269	-0,08
9	Q9H3S7 PTN23_HUMAN	E.S#QHGGTQSPGGGQPLLQPTKVDAAE.G	S1126	3	3,6476	0,255	0,288
9	O43683 BUB1_HUMAN	E.NM*VVPSRDGKFS#PIQE.K	S655	2	3,6434	0,285	0,193
9	O43663 PRC1_HUMAN	E.LDHTPDT#SFERDVVCE.D	T194	2	3,6333	0,337	0,305
9	O43166 SI1L1_HUMAN	E.NHRPLS#AAS#NSDQLE.D	S1708:S1711	2	3,6303	0,537	0,203
9	P14314 GLU2B_HUMAN	E.EQLAAAKAQEQE.L	NA	2	3,6282	0,368	0
9	Q92692 PVRL2_HUMAN	E.HS#PLKTPYFDAGASCTE.Q	S433	2	3,6228	0,447	0,124
9	Q99590 SFRIP_HUMAN	E.GEIIQTVDRQS#VKSPE.V	S311	3	3,6173	0,316	0,392
9	O75821 EIF3G_HUMAN	E.LLKGIPLATGDT#PEPE.L	S42	2	3,6126	0,299	0
9	Q86UP2 KTN1_HUMAN	E.SDLSKTKQLQDVQDE.N	NA	2	3,6092	0,3	-0,068
9	P27816 MAP4_HUMAN	E.EGRPVVSGTGNDITPPNKELPPS#PE.K	S696	3	3,6023	0,253	0,397
9	P18669 PGAM1_HUMAN	E.NRFS#GWYDADLSPAGHEE.A	S23	3	3,5997	0,132	0
9	O60264 SMCA5_HUMAN	E.IFDDAS#PGKQKE.I	S66	2	3,5942	0,377	0,086
9	P19525 E2AK2_HUMAN	E.KKAVS#PLLLTTNS#SE.G	S83:S92	2	3,5838	1	0,066
9	O94887 FARP2_HUMAN	E.FKDSSSLTDPQVSYVKS#PAAE.R	S439	3	3,5757	0,34	0,151
9	Q9Y265 RUVB1_HUMAN	E.SGLAKQAASGLVGQE.N	NA	2	3,5709	0,484	0,172
9	Q96JJ7 TXD10_HUMAN	E.SKEQQEPS#SGGSVVPTVQEPKDVLE.K	S433	3	3,5693	0,109	0,335

9	Q99590 SFRIP_HUMAN	E.IIQTVDRQSVKS#PE.V	S314	2	3,5691	0,287	0,073
9	Q15819 UB2V2_HUMAN	E.NM*KLPQPPEGQTYNN.-	NA	2	3,5426	0,225	0,07
9	Q4KMP7 TB10B_HUMAN	E.GLHPSLPSPT#GNSTPLGSSKE.T	T434	3	3,5369	0,373	0,256
9	Q13765 NACA_HUMAN	E.AKIEDLSQQAQLAAAE.K	NA	2	3,5226	0,417	0,072
9	Q9HC35 EMAL4_HUMAN	E.QAKATLLEDQQDPSPSS.-	NA	2	3,521	0,445	0,067
9	Q99590 SFRIP_HUMAN	E.GEIIQTVDRQSVKS#PE.V	S314	2	3,5124	0,385	0
9	O00139 KIF2A_HUMAN	E.GAEINKS#LLALKE.C	S484	2	3,5007	0,328	0
9	Q92692 PVRL2_HUMAN	E.HS#PLKTPYFDAGASCTEQE.M	S433	3	3,4953	0,378	-0,082
9	P31948 STIP1_HUMAN	E.IAT#PPPPPPPKKE.T	T198	3	3,4934	0,326	0,126
9	Q9Y6A5 TACC3_HUMAN	E.STAPTNNHLVAGRAM*TLS#PQEE.V	S317	2	3,4869	0,425	0,317
9	Q5H9R7 SAPS3_HUMAN	E.FTSSLSTKDSLRSNS#PVEME.T	S740	2	3,483	0,453	0,106
9	Q9H307 PININ_HUMAN	E.IAIVHS#DAEKE.Q	S347	2	3,4814	0,476	0,189
9	Q14674 ESPL1_HUMAN	E.ILRGS#DGEDSASGGKTPAPGPE.A	S1508	3	3,4753	0,187	0,168
9	P18615 NELFE_HUMAN	E.KGPVPTFQPFQRSIS#ADDDLQE.S	S115	3	3,4687	0,248	-0,215
9	P63208 SKP1_HUMAN	K.NDFTEEEEAQVR.K	NA	2	3,4593	0,454	0
9	Q2QGD7 ZXDC_HUMAN	E.GSHGLPQSTLPS#PAEQHGAQDTE.L	S688	3	3,4521	0,128	-0,075
9	A8K1U6 A8K1U6_HUMAN	E.TGVFVINHFTCRS#.-	S523	2	3,4504	0,359	-0,075
9	Q16204 CCDC6_HUMAN	E.KLDQPVSAAPS#PRDISM*E.I	S244	3	3,4485	0,176	0
9	Q96AE4 FUBP1_HUMAN	E.YYRQQAAYYAQT#SPQGM*PQHPPAPQGQ.-	T629	3	3,4441	0,234	0,116
9	Q9UPX8 SHAN2_HUMAN	E.IKS#PILSGPKANVISE.L	S1017	2	3,442	0,41	0,211
9	Q92597 NDRG1_HUMAN	E.GAHLDT#PNSGAAGNSAGPKSM*E.V	T375	3	3,4336	0,221	-0,08
9	Q9NR45 SIAS_HUMAN	E.RALGS#PTKQLLPCEM*ACNE.K	S275	3	3,4287	0,396	0,564
9	Q7L2J0 MEPCE_HUMAN	E.SHPVPPTAPLT#PLLHGE.G	T291	2	3,4122	0,356	-0,199
9	Q8WXE1 ATRIP_HUMAN	E.ACS#PQFGKTSFPTKE.S	S239	3	3,4035	0,309	0,104
9	Q92560 BAP1_HUMAN	E.GGKGSS#PSIRPIQGSQGSS#SPVEKEVVE.A	S583:S596	3	3,3992	0,109	0,249
9	P08107 HSP71_HUMAN	E.SYAFNM*KSAVEDE.G	NA	2	3,3885	0,373	0,162
9	Q5UIP0 RIF1_HUMAN	E.LIIEDNNAS#PQKLRE.L	S2144	2	3,3854	0,292	0,134
9	Q4LE39 ARI4B_HUMAN	D.LVISKPVSKS#PE.R	S778	2	3,3818	0,287	-0,358
9	O00139 KIF2A_HUMAN	E.DGKQQVQVVGGLQE.R	NA	2	3,3815	0,29	0,085
9	Q8NEZ4 MLL3_HUMAN	E.VDNSKQLIPTLQRSVS#EE.S	S113	3	3,3809	0,269	0,172
9	Q9C0C2 TB182_HUMAN	D.LGLRNMAPGAVCS#PGESKE.L	S1297	3	3,3763	0,118	0
9	P02545 LMNA_HUMAN	E.LDFQKNIYS#EELRE.T	S212	3	3,3722	0,272	-0,294
9	P52788 SPSY_HUMAN	D.LQSYDGDAGQKKEE.I	NA	2	3,3671	0,445	0
9	P17706 PTN2_HUMAN	E.LSKEDLS#PAFDHS#PNKIMTE.K	S298:S304	3	3,3657	0,233	0,076
9	Q92609 TBCD5_HUMAN	E.SM*PVQLNKGLSSKNISSPS#VE.S	S541	3	3,3602	0,297	0,23
9	Q92945 FUBP2_HUMAN	R.GGEQINKIQQDSGCKVQIS#PDSGGLPE.R	S181	3	3,3574	0,252	-0,188
9	Q2TAA2 IAH1_HUMAN	E.NRVILITPTLCE.T	NA	2	3,3574	0,393	0,08
9	Q5UIP0 RIF1_HUMAN	E.NRPFSPS#PLNNSISSTVTVKNNQE.T	S1238	3	3,3519	0,324	0
9	Q71F56 MD13L_HUMAN	E.QHPAFS#PVM*NYKDGISSE.T	S878	3	3,3516	0,28	-0,087
9	O14964 HGS_HUMAN	E.EARKS#PTPSAPVPLTEPAAQPGE.G	S345	2	3,3462	0,56	0,101
9	Q6PGN9 PSRC1_HUMAN	E.TFVLKDS#PVRD.L	S122	2	3,346	0,421	0,09

9	Q6S8J3 A26CA_HUMAN	E.KLCYVALDFEQE.M	NA	2	3,3321	0,246	0,322
9	O60216 RAD21_HUMAN	E.SEQSTS#NLNEKINHLE.Y	S200	2	3,3222	0,393	-0,381
9	Q5VZL5 ZMYM4_HUMAN	E.LAKAKSEDS#DVELS#D.-	S1542:S1547	2	3,3166	0,376	0,138
9	O43683 BUB1_HUMAN	E.NMVVPSRDGKFS#PIQE.K	S655	2	3,3133	0,269	0,194
9	Q58FF8 H90B2_HUMAN	E.FDGKS#LVSVTKE.G	S305	3	3,3111	0,096	0,197
9	Q9UPN3 MACF1_HUMAN	E.VLKSM*DAM*SSPT#KTE.T	T2431	3	3,3062	0,322	0,211
9	Q5THK1 CV030_HUMAN	E.LDGVKAACPCPQSS#PPEQKE.A	S1994	3	3,3055	0,164	-0,08
9	Q96SB4 SRPK1_HUMAN	E.DLHNANDCDVQNLNQE.S	NA	2	3,3037	0,282	0,064
9	O43303 CE110_HUMAN	E.GFNS#PKQCDSSNISHVENE.A	S170	3	3,3016	0,231	0
9	Q4KMP7 TB10B_HUMAN	E.GLHPSLPS#PTGNSTPLGSSKE.T	S432	2	3,2945	0,413	0,455
9	Q6P2E9 EDC4_HUMAN	E.NDSLADGTHGAGAM*E.S	NA	2	3,2927	0,323	-0,161
9	Q9UKV3 ACINU_HUMAN	R.GS#PKKCEAEAEPPAATQPQTSE.T	S729	2	3,2773	0,456	0,968
9	P38646 GRP75_HUMAN	E.VKSTNGDTFLGGEDFD.Q	NA	2	3,2466	0,463	-0,215
9	Q96B23 CR025_HUMAN	E.LRRDS#SES#QLASTE.S	S66:S69	2	3,2447	0,441	0,14
9	Q9NVI7 ATD3A_HUMAN	E.DQLKQQQLLEE.N	NA	2	3,2396	0,178	0,328
9	Q86TG7 PEG10_HUMAN	E.NNNLQSQVQKLTEE.N	NA	2	3,2354	0,375	-0,074
9	Q15819 UB2V2_HUMAN	E.NMKLPQPPEGQTYNN.-	NA	2	3,2131	0,329	0,775
9	Q9Y6D9 MD1L1_HUMAN	R.DGMRAILGSYDSE.L	NA	2	3,2008	0,383	0,173
9	Q9UPN3 MACF1_HUMAN	E.VLKSM DAMSS#PTKTE.T	S2429	2	3,1969	0,372	0,072
9	Q9UEY8 ADDG_HUMAN	E.ITIKS#PEKIEE.V	S664	2	3,1825	0,177	0,089
9	Q8WXE1 ATRIP_HUMAN	E.ACS#PQFGKTSFPTKE.S	S239	2	3,1598	0,178	0,138
9	P49321 NASP_HUMAN	E.NKS#LQENEEEE.I	S503	2	3,1573	0,349	0
9	P24534 EF1B_HUMAN	E.DDKVGTDMLEE.Q	NA	2	3,1552	0,345	0
9	P55769 NH2L1_HUMAN	E.GSCLKQQIQSIQQSIE.R	NA	2	3,1509	0,362	-0,202
9	P20700 LMNB1_HUMAN	E.SLSSQLSNLQKE.S	NA	2	3,1495	0,275	0
9	P05787 K2C8_HUMAN	E.AAIADAEQRGE.L	NA	2	3,1484	0,455	-0,108
9	P07900 HS90A_HUMAN	E.LLRYYSASGDE.M	NA	2	3,139	0,328	-0,089
9	Q9UPN3 MACF1_HUMAN	E.VLKSM*DAMSS#PTKTE.T	S2429	2	3,1146	0,329	-0,071
9	Q96KB5 TOPK_HUMAN	E.GISNFKT#PSKLSE.K	T9	2	3,1036	0,282	-0,082
9	P02545 LMNA_HUMAN	R.NSNLVGAAHEE.L	NA	2	3,0992	0,396	0,107
9	P09211 GSTP1_HUMAN	E.YVNLPINGNGKQ.-	NA	2	3,0947	0,315	-0,093
9	Q9UPN3 MACF1_HUMAN	E.VLKSM*DAM*SSPT#KTE.T	T2431	2	3,0918	0,274	0
9	P19338 NUCL_HUMAN	E.IDGRSISLYYTGE.K	NA	2	3,0905	0,381	0
9	O14617 AP3D1_HUMAN	E.TSKS#PEKDVP MVE.K	S829	2	3,0879	0,195	0,16
9	Q9Y618 NCOR2_HUMAN	E.AAKPPEPEKPVSP#PPPIE.S	S215	2	3,0869	0,369	0,065
9	P27816 MAP4_HUMAN	E.VALAKDMES#PTKLD.V	S280	2	3,083	0,466	0
9	Q93009 UBP7_HUMAN	E.DQFCGHQGN DMYDEE.K	NA	2	3,0791	0,365	-0,066
9	Q9UPN3 MACF1_HUMAN	E.VLKSM DAM*S#SPTKTE.T	S2428	2	3,0694	0,414	-0,071
9	P60709 ACTB_HUMAN	R.GYSFTTTAERE.I	NA	2	3,0584	0,565	0,097
9	P27816 MAP4_HUMAN	E.VALAKDM*ES#PTKLD.V	S280	2	3,0543	0,353	0,151
9	Q13404 UB2V1_HUMAN	E.NMKLPQPPEGQCYSN.-	NA	2	3,0451	0,285	0,138

9	P06703 S10A6_HUMAN	E.LTIGSKLQDAE.I	NA	2	3,0317	0,393	-0,311
9	P48681 NEST_HUMAN	E.DHASLAPPLS#PDHSSLE.A	S471	2	3,0299	0,42	0,263
9	Q09666 AHNK_HUMAN	K.GPKVDIDTPDINIE.G	NA	2	3,0274	0,373	-0,48
9	P55060 XPO2_HUMAN	D.NAALYAQKYDEE.F	NA	2	3,0238	0,344	0,172
9	Q96PK2 MACF4_HUMAN	E.DTQKLDNFLGE.V	NA	2	3,0201	0,368	-0,095
9	Q58FF8 H90B2_HUMAN	E.FDGKS#LVSVTKE.G	S305	2	3,0171	0,288	-0,176
9	P46821 MAP1B_HUMAN	E.KSGKQGS#PDQVS#PVSE.M	S1438:S1443	2	3,0125	0,342	0
9	O75431 MTX2_HUMAN	E.NATLYQQLKGE.Q	NA	2	2,9866	0,313	-0,193
9	Q13185 CBX3_HUMAN	K.KVEEAPEEFVVE.K	NA	2	2,9767	0,313	-0,08
9	P55327 TPD52_HUMAN	E.DVKNS#PTFKSFEE.K	S131	2	2,9762	0,287	0
9	Q99959 PKP2_HUMAN	E.NDFVGGRS#PVPKTYD.M	S102	2	2,9749	0,275	0,211
9	O60684 IMA7_HUMAN	E.HYFGVEDDDSSLAPQVDE.T	NA	2	2,9651	0,327	0,483
9	Q9UGV2 NDRG3_HUMAN	E.SCES#PDVLDLRHQTME.V	S361	2	2,9466	0,451	0,194
9	Q96CP2 FWCH2_HUMAN	E.GESVKASQEPS#PKPGTE.V	S21	2	2,9381	0,261	-0,067
9	Q9H307 PININ_HUMAN	E.IAIVHS#DAEKEQE.E	S347	2	2,9353	0,32	0
9	P17152 TMM11_HUMAN	E.RVS#LSATDCYIVHE.I	S23	2	2,927	0,397	0
9	Q9UGV2 NDRG3_HUMAN	E.SCES#PDVLDLRHQTME.V	S361	2	2,9261	0,515	0,321
9	Q9H4H8 FA83D_HUMAN	E.SSTVS#EEDYFSSHRDE.L	S369	2	2,9252	0,359	0,187
9	Q02952 AKA12_HUMAN	E.KEPSKSAESPT#S#PVTSE.T	T285:S286	2	2,9116	1	0,064
9	O60841 IF2P_HUMAN	E.TVAVKPTENNEEE.F	NA	2	2,9086	0,339	0
9	P38646 GRP75_HUMAN	E.TGVDLTKD.N	NA	2	2,9013	0,162	0,072
9	P61978 HNRPK_HUMAN	E.NTQTTIKLFQE.C	NA	2	2,9009	0,272	0,092
9	P60709 ACTB_HUMAN	R.GY#SFTTTAERE.I	Y198	2	2,8882	0,546	0
9	Q8TF05 PP4R1_HUMAN	E.SEGVPVSS#PNITMATRKE.L	S496	2	2,8739	0,34	0,308
9	O60216 RAD21_HUMAN	E.SEQST#SNLNEKINHLE.Y	T199	2	2,8735	0,22	0,19
9	P67936 TPM4_HUMAN	E.NVGLHQTLDTLNE.L	NA	2	2,8581	0,159	0
9	P37802 TAGL2_HUMAN	E.NFQNWLDKGTVLCE.L	NA	2	2,8565	0,244	-0,212
9	Q9Y6G9 DC1L1_HUMAN	E.NFQTLKAEDNFE.D	NA	2	2,8532	0,229	-0,084
9	Q9BZE4 NOG1_HUMAN	E.DDQKIFTDLQSE.G	NA	2	2,8445	0,347	0,085
9	Q02952 AKA12_HUMAN	E.STAVGQAHS#DISKDM*SE.A	S1628	2	2,8434	0,355	0,131
9	P60709 ACTB_HUMAN	E.TTFNSIMKCD.V	NA	2	2,8431	0,283	0,1
9	P20700 LMNB1_HUMAN	E.DLKDQIAQLE.A	NA	2	2,8409	0,192	-0,104
9	P24534 EF1B_HUMAN	E.DDKVGTDM*LE.E	NA	2	2,8394	0,342	0,214
9	Q8N4C8 MINK1_HUMAN	R.SDSVLPASHGHLPQAGS#LE.R	S763	2	2,8375	0,264	0
9	Q9BSQ5 CCM2_HUMAN	E.SVDVGGAS#PHSKTISE.S	S280	2	2,8372	0,384	0,222
9	Q58FF7 H90B3_HUMAN	K.EDQTEYLEER.R	NA	2	2,8357	0,372	-0,093
9	B0I1T5 B0I1T5_HUMAN	E.SSVDCLKES#PNKQQE.R	S1205	2	2,8307	0,154	0,4
9	Q58FF7 H90B3_HUMAN	E.LKIDIIPNPQE.R	NA	2	2,8286	0,222	-0,095
9	Q9UHV7 MED13_HUMAN	E.GFCS#PKPSEIKD.F	S890	2	2,8286	0,329	0
9	P07195 LDHB_HUMAN	E.M*GTDNDSSENWKE.V	NA	2	2,8252	0,348	-0,254
9	Q5TCU3 Q5TCU3_HUMAN	E.TLASAKEENVE.I	NA	2	2,8221	0,189	0,205

9	P00558 PGK1_HUMAN	E.GKVLPGVDALSNI.-	NA	2	2,8217	0,379	-0,095
9	Q9Y2F5 K0947_HUMAN	E.LCSS#PLGKRPLNE.L	S533	2	2,818	0,286	-0,079
9	P14314 GLU2B_HUMAN	E.QLAAAKAQEQE.L	NA	2	2,8016	0,315	0,093
9	Q96RL1 UIMC1_HUMAN	E.KLLLEEEPTTSHGQS#SQGIVEE.T	S401	2	2,8008	0,292	0,294
9	P08107 HSP71_HUMAN	E.SYAFNMKSAVEDE.G	NA	2	2,7944	0,298	-0,082
9	Q9NQ88 CL005_HUMAN	E.KIIQGGQGVDEPLSE.T	NA	2	2,793	0,438	0,242
9	P35579 MYH9_HUMAN	E.IANSSGKALALEE.K	NA	2	2,7855	0,27	-0,449
9	Q8WU20 FRS2_HUMAN	E.NVTVPAS#AHKIE.Y	S403	2	2,7834	0,293	-0,091
9	Q13813 SPTA2_HUMAN	E.DFDKAINVQEE.K	NA	2	2,7792	0,187	0
9	P08243 ASNS_HUMAN	E.DSNLIPKE.I	NA	2	2,7789	0,15	0
9	P24534 EF1B_HUMAN	E.DDKVGTDM*LEE.Q	NA	2	2,7782	0,347	0
9	P17987 TCPA_HUMAN	E.DAVHSGALND.-	NA	2	2,7752	0,261	-0,122
9	P60709 ACTB_HUMAN	E.TTFNSIM*KCD.V	NA	2	2,7747	0,354	0,198
9	P19338 NUCL_HUMAN	E.S#KTLVLSNLSYSATEE.T	S485	2	2,7735	0,368	-0,402
9	Q02952 AKA12_HUMAN	E.STAVGQAHS#DISKDMSE.A	S1628	2	2,7733	0,181	0,066
9	O60716 CTND1_HUMAN	E.GAM*SVVSVETS#DDGTTRRTE.T	S129	2	2,7691	0,344	0,445
9	Q8IVF2 AHNK2_HUMAN	E.GDLSLADKD.V	NA	2	2,7649	0,305	-0,065
9	O00629 IMA4_HUMAN	E.NEDIYKLAYE.I	NA	2	2,7633	0,259	-0,194
9	Q9UHV9 PFD2_HUMAN	E.HS#LVIDTLKE.V	S55	2	2,7606	0,37	0,198
9	Q6NZ12 PTRF_HUMAN	R.RGS#S#PDVHALLE.I	S365:S366	2	2,7586	0,182	0,254
9	Q09666 AHNK_HUMAN	E.VTQNS#PAARTGVVKE.G	S41	2	2,7497	0,195	0,149
9	P29692 EF1D_HUMAN	E.LQQAISKLE.A	NA	2	2,7331	0,146	0
9	Q8IWC1 MA7D3_HUMAN	E.AMVKAS#PKTSLE.A	S449	2	2,7258	0,317	-0,182
9	P16615 AT2A2_HUMAN	E.DSANFIKYE.T	NA	2	2,7209	0,31	-0,112
9	P60660 MYL6_HUMAN	E.MNVKVLDFE.H	NA	2	2,7187	0,245	-0,223
9	P17987 TCPA_HUMAN	E.VVQERICDDE.L	NA	2	2,7102	0,43	0,097
9	P49711 CTCF_HUMAN	E.DACHLPQNQTDGGE.V	NA	2	2,7099	0,326	0,158
9	P05787 K2C8_HUMAN	E.SMYQIKYEE.L	NA	2	2,7072	0,322	0,102
9	P04637 P53_HUMAN	E.DSSGNLLGRNSFE.V	NA	2	2,7005	0,255	-0,087
9	P46087 NOL1_HUMAN	R.LGSVEAPKTNKS#PE.A	S67	2	2,7003	0,318	-0,079
9	Q86UP2 KTN1_HUMAN	E.LNLLKAQLNE.T	NA	2	2,6901	0,184	-0,106
9	P60174 TPIS_HUMAN	E.LIGTLNAAKVPADTE.V	NA	2	2,6816	0,206	-0,161
9	O95707 RPP29_HUMAN	E.ANDSVDVQPSGAQRAE.A	NA	2	2,6812	0,355	0,158
9	Q9H7F0 AT133_HUMAN	E.AIPVKLVHDS#LE.D	S817	2	2,6783	0,364	-0,174
9	P17275 JUNB_HUMAN	E.ARSRDAT#PPVS#PINM*EDQE.R	T255:S259	2	2,6764	0,235	0,32
9	P05787 K2C8_HUMAN	E.SM*Y#QIKYEE.L	Y282	2	2,6743	0,286	0,379
9	Q9BX68 HINT2_HUMAN	E.DQQCLVFRD.V	NA	2	2,6739	0,277	-0,103
9	P05787 K2C8_HUMAN	E.SM*YQIKYEE.L	NA	2	2,6705	0,308	0
9	Q9Y6H1 CHCH2_HUMAN	E.CAQNQGDIKLCE.G	NA	2	2,6705	0,281	-0,255
9	Q15311 RBP1_HUMAN	E.IASLS#KEDVSKEE.M	S463	2	2,6695	0,195	0,242
9	P60709 ACTB_HUMAN	R.GYSFTTT#AERE.I	T203	2	2,669	0,38	0,182

9	P46821 MAP1B_HUMAN	E.VVEEHCAS#PEDKTLE.V	S1312	2	2,6668	0,282	0,067
9	P52948 NUP98_HUMAN	E.NGERFS#FLSKPVDE.N	S635	2	2,664	0,329	-0,072
9	Q9UHB6 LIMA1_HUMAN	E.FTTQNQKSQDVE.L	NA	2	2,6621	0,318	0,171
9	P42566 EP15_HUMAN	E.SEPIHQES#PARSSPE.L	S558	2	2,6545	0,268	-0,07
9	Q15019 SEPT2_HUMAN	E.NEDM*NKDQILLE.K	NA	2	2,6477	0,199	0
9	P55327 TPD52_HUMAN	E.DVKNS#PTFKSFE.E	S131	2	2,6471	0,302	0
9	P46459 NSF_HUMAN	E.NDIKPAFGTNQE.D	NA	2	2,6391	0,255	0
9	P05783 K1C18_HUMAN	E.DLRAQIFANTVD.N	NA	2	2,6291	0,466	-0,269
9	P55209 NP1L1_HUMAN	E.RLDGLVETPTGYIE.S	NA	2	2,6273	0,315	-0,39
9	Q8WU90 ZC3HF_HUMAN	R.FSTYTS#DKDENKLE.A	S360	2	2,5971	0,326	0,132
9	Q8N344 MIER2_HUMAN	E.ASSLGRQS#PRVVSCL.E.H	S11	2	2,5844	0,391	0,334
9	P46379 BAT3_HUMAN	E.DQRLINLVGE.S	NA	2	2,5756	0,197	0
9	P02545 LMNA_HUMAN	E.LDFQKNYSEE.L	NA	2	2,568	0,295	0
9	P19338 NUCL_HUMAN	E.LTGLKVFNGE.I	NA	2	2,5643	0,274	0,113
9	Q8TEW0 PARD3_HUMAN	D.VGPSLGLKSSS#LE.S	S889	2	2,5638	0,373	0,247
9	Q9UQ35 SRRM2_HUMAN	E.NSFGS#PLEFRNSGPLGTE.M	S1329	2	2,5584	0,376	0,245
9	Q8IXH7 NELFD_HUMAN	E.NDSIAGTIKTE.G	NA	2	2,5583	0,34	0,106
9	Q9NZM1 MYOF_HUMAN	E.LFDNDQVGKDE.F	NA	2	2,5522	0,326	-0,381
9	Q58FG1 HS904_HUMAN	E.YCVQQLKEFE.G	NA	2	2,5515	0,128	-0,091
9	Q5T3I0 GPTC4_HUMAN	E.DLNLEDRGEE.T	NA	2	2,5513	0,254	0,103
9	P35579 MYH9_HUMAN	E.ILAQAKENE.K	NA	2	2,5492	0,165	0
9	Q9NV88 INT9_HUMAN	E.DSTHIICDNDE.M	NA	2	2,5445	0,322	0
9	Q08499 PDE4D_HUMAN	E.VEIPS#PTQKEKE.K	S348	2	2,54	0,083	-0,083
9	Q02952 AKA12_HUMAN	E.LDKVKSATLS#ST#ESTASE.M	S644:T646	2	2,5394	1	0,545
9	O60216 RAD21_HUMAN	E.NDFGDFGM*DDRE.I	NA	2	2,5361	0,406	0
9	Q02790 FKBP4_HUMAN	E.GVDISPKQDE.G	NA	2	2,534	0,194	0,336
9	P16949 STMN1_HUMAN	E.AEVLKQLAE.K	NA	2	2,5272	0,135	-0,061
9	P26368 U2AF2_HUMAN	E.IVEDVRDE.C	NA	2	2,5255	0,138	0,125
9	Q9BSQ5 CCM2_HUMAN	E.SVDVGGASPHSKTIS#ESE.L	S287	2	2,523	0,258	-0,065
9	O60271 JIP4_HUMAN	D.LSGYKGS#TPTKGIE.N	S364	2	2,5149	0,303	0,152
9	Q06830 PRDX1_HUMAN	D.YGVLKADE.G	NA	2	2,5142	0,165	0,477
9	Q8NAP3 ZBT38_HUMAN	R.SPQPAAVLTRSKS#PNNE.G	S309	2	2,5141	0,282	0,26
9	Q9H7P9 PKHG2_HUMAN	E.M*DERGPS#PLHVLE.G	S610	2	2,5119	0,204	-0,542
9	Q02952 AKA12_HUMAN	E.SGEHTQVPADSPDSQEE.Q	NA	2	2,5095	0,488	0,202
9	Q9Y536 PAL4B_HUMAN	E.NFRALSTGE.K	NA	2	2,5086	0,142	-0,123
9	Q02790 FKBP4_HUMAN	E.ASSGDHPT#DTEMKEE.Q	T436	2	2,508	0,215	0
9	Q92615 LARP5_HUMAN	E.EKFTSSQTSPTPKPPS#PSFE.L	S524	2	2,507	0,228	0,196
9	P20810 ICAL_HUMAN	E.DAKLAAAISE.V	NA	2	2,4954	0,242	0,123
9	P29692 EF1D_HUMAN	E.NGASVILRD.I	NA	2	2,4915	0,248	0,065
9	P55072 TERA_HUMAN	E.IM*SKLAGESE.S	NA	2	2,4894	0,252	-0,113
9	Q8TBE0 BAHD1_HUMAN	E.GKLS#PVAAPHEE.G	S405	2	2,4853	0,334	-0,093

9	P04075 ALDOA_HUMAN	E.S#LFVSNHAY.-	S356	2	2,485	0,257	-0,218
9	P49755 TMEDA_HUMAN	K.NYEEIAKVE.K	NA	2	2,4821	0,189	0
9	P38606 VATA_HUMAN	E.DM*QNAFRSLED.-	NA	2	2,4799	0,225	-0,273
9	P08238 HS90B_HUMAN	E.TQKSIYYITGE.S	NA	2	2,4733	0,367	-0,375
9	P30414 NKTR_HUMAN	E.ICTPDRSS#PAKVEE.T	S1138	2	2,4669	0,158	0,439
9	Q72627 HUWE1_HUMAN	E.SILSNNTTDDHCQE.F	NA	2	2,4633	0,217	0,373
9	Q06830 PRDX1_HUMAN	E.IIAFSDRAEE.F	NA	2	2,4578	0,263	0
9	O95881 TXD12_HUMAN	E.NGNPSYKYFYVSAE.Q	NA	2	2,45	0,407	0,372
9	P62805 H4_HUMAN	E.NVIRDAVITYTE.H	NA	2	2,4476	0,291	-0,095
9	P09493 TPM1_HUMAN	R.LATALQKLEE.A	NA	2	2,4462	0,246	-0,109
9	P14923 PLAK_HUMAN	K.GIM*EEDEACGR.Q	NA	2	2,4438	0,248	0,095
9	P06576 ATPB_HUMAN	E.STVRTIAM*DGTE.G	NA	2	2,4417	0,245	-0,094
9	O15355 PPM1G_HUMAN	E.NGPTAKAYTGFSNSE.R	NA	2	2,4387	0,46	-0,15
9	P02545 LMNA_HUMAN	E.VSGIKAAYEAE.L	NA	2	2,4336	0,269	0,107
9	P63151 2ABA_HUMAN	E.NDCIFDKFE.C	NA	2	2,4227	0,343	-0,103
9	P21980 TGM2_HUMAN	E.QKTVEIPDPVEAGEE.V	NA	2	2,4146	0,207	0,669
9	P49006 MRP_HUMAN	E.SQEPQAKGAEASAASEEE.A	NA	2	2,4125	0,236	-0,067
9	P00558 PGK1_HUMAN	E.KACANPAAGSVILLE.N	NA	2	2,4124	0,198	0
9	Q6AI39 K0240_HUMAN	E.KVVGSS#PGHPAVQVE.S	S675	2	2,4089	0,255	-0,078
9	O95486 SC24A_HUMAN	E.DIQKLNCPNPE.L	NA	2	2,4054	0,187	0,297
9	Q8WXI9 P66B_HUMAN	E.RGRLT#PSPDIIVLS#DNE.A	T120:S129	2	2,4052	0,285	0,06
9	Q07021 C1QBP_HUMAN	E.SDIFSIRE.V	NA	2	2,3889	0,333	0,379
9	O14617 AP3D1_HUMAN	E.TSKS#PEKDVPM*VE.K	S829	2	2,3888	0,316	0
9	Q06587 RING1_HUMAN	E.IAVS#PRSLHSE.L	S38	2	2,3876	0,281	-0,191
9	O94913 PCF11_HUMAN	E.LQEPDCS#PKVKEE.R	S1520	2	2,381	0,225	1,712
9	P05362 ICAM1_HUMAN	E.SVTVTRDLE.G	NA	2	2,3809	0,261	-0,12
9	Q16204 CCDC6_HUMAN	E.NDTISKQLTLE.Q	NA	2	2,3766	0,263	0,097
9	Q13526 PIN1_HUMAN	E.DASFALRTGE.M	NA	2	2,3748	0,33	0
9	Q12904 MCA1_HUMAN	E.QIQPDLHTNDE.C	NA	2	2,3648	0,242	-0,093
9	P55072 TERA_HUMAN	E.IMSKLAGESE.S	NA	2	2,3639	0,27	0,115
9	P08670 VIME_HUMAN	K.TVETRDGQVINE.T	NA	2	2,363	0,097	0,448
9	P11177 ODPB_HUMAN	E.DNSIPQVKD.I	NA	2	2,3618	0,261	0
9	Q9NQW6 ANLN_HUMAN	E.DVTSKLDE.K	NA	2	2,3604	0,327	0,067
9	Q86UP2 KTN1_HUMAN	E.LDSLKDAVE.H	NA	2	2,3523	0,141	0,308
9	Q14019 COTL1_HUMAN	E.VVQNFAKE.F	NA	2	2,3417	0,235	-0,065
9	P35244 RFA3_HUMAN	E.DSHPFDLGLYNE.A	NA	2	2,3381	0,186	0,173
9	Q86TP5 Q86TP5_HUMAN	E.LFDS#RGNPTVE.V	S14	2	2,3371	0,288	-0,278
9	P15311 EZRI_HUMAN	E.YLKIAQDLE.M	NA	2	2,3359	0,153	0,223
9	P34932 HSP74_HUMAN	E.NQLLWQIDRE.M	NA	2	2,3353	0,265	0
9	O00505 IMA3_HUMAN	E.NEDIYKLAFE.I	NA	2	2,3347	0,292	-0,098
9	P13797 PLST_HUMAN	-.M*ATTQISKDE.L	NA	2	2,3314	0,292	0,107

9	Q96L93 KI16B_HUMAN	D.GEELEKAQLR.F	NA	2	2,3248	0,089	0,312
9	P19338 NUCL_HUMAN	E.SAEDLEKALE.L	NA	2	2,3238	0,273	-0,11
9	Q8TF05 PP4R1_HUMAN	E.SEGPVPSS#PNITM*ATRKE.L	S496	2	2,3213	0,118	0
9	Q6NZ12 PTRF_HUMAN	E.SEALPEKE.G	NA	2	2,3143	0,119	0,068
9	P49588 SYAC_HUMAN	E.M*ESGASAKALNE.A	NA	2	2,312	0,198	0,199
9	Q00839 HNRPU_HUMAN	E.TEDYGEKFDE.N	NA	2	2,3113	0,176	-0,099
9	Q8NI35 INADL_HUMAN	E.SCYILHS#SSNEDKTE.F	S787	2	2,3089	0,261	0,066
9	P40227 TCPZ_HUMAN	K.SETDTSLIR.G	NA	2	2,297	0,332	-0,239
9	Q92878 RAD50_HUMAN	E.DKLFDFVCGSQDFESD.L	NA	2	2,2819	0,308	-0,346
9	P42704 LPPRC_HUMAN	E.DALNLKEE.F	NA	2	2,2794	0,183	0,131
9	Q9Y6A5 TACC3_HUMAN	E.DYLARITQE.G	NA	2	2,277	0,278	0,33
9	Q09666 AHNK_HUMAN	E.LKS#AKMDIDVPDVE.V	S856	2	2,2723	0,167	-0,074
9	P56537 IF6_HUMAN	R.NSLPDTVQIR.R	NA	2	2,2701	0,205	0
9	P17812 PYRG1_HUMAN	E.EQGLKFGVQDVE.G	NA	2	2,2675	0,362	-0,09
9	Q14444 CAPR1_HUMAN	E.TQFTSGEKEQVDE.W	NA	2	2,263	0,239	-0,081
9	P04792 HSPB1_HUMAN	E.APM*PKLATQSNE.I	NA	2	2,2523	0,189	0,094
9	##Q9NWL6 ASND1_HUMAN	E.SFLSLIESENK.C	NA	2	2,2488	0,153	0
9	P27695 APEX1_HUMAN	E.DGDELRTPE.A	NA	2	2,2483	0,226	0,21
9	Q14683 SMC1A_HUMAN	E.GSSQGEDSVSGS#QRIISSIYARE.A	S966	2	2,2363	0,536	0,513
9	P98179 RBM3_HUMAN	E.DHFSSFGPISE.V	NA	2	2,23	0,265	0
9	Q7Z2W4 ZCCHV_HUMAN	R.SCTPSPDQISHRAS#LE.D	S284	2	2,2299	0,39	0
9	Q14680 MELK_HUMAN	E.NVYT#PKSAVKNEE.Y	T428	2	2,2285	0,173	0,391
9	P30048 PRDX3_HUMAN	E.IVAFSDKANE.F	NA	2	2,2285	0,224	0
9	P35613 BASI_HUMAN	E.DALPGQKTE.F	NA	2	2,2269	0,21	0,127
9	P51858 HDGF_HUMAN	E.DAEAPGIRDHES#L.-	S239	2	2,226	0,288	0,164
9	Q13404 UB2V1_HUMAN	E.NM*KLPQPPEGQCYSN.-	NA	2	2,2162	0,101	0,206
9	Q15084 PDIA6_HUMAN	E.LDDLKDEL.-	NA	2	2,2144	0,176	-0,18
9	P06744 G6PI_HUMAN	E.LQAAGKSPEDLE.R	NA	2	2,2093	0,261	0
9	Q8N4B4 FBX39_HUMAN	R.LDYLNLK.G	NA	2	2,2039	0,092	0,208
10	Q9UPP1 PHF8_HUMAN	D.LLKASRQVGGPDYAALTEAPAS#PSTQE.A	S751	3	6,2517	0,493	0,516
10	Q08J23 NSUN2_HUMAN	E.GQRAGEPNS#PDAEEANS#PDVTAGCDPAGVHPPR.-	S743:S751	3	6,1443	0,54	0,833
10	Q76L83 ASXL2_HUMAN	E.GKQSDGQT#GSPQNSNSFSVSVKVE.N	T222	3	5,7031	0,483	0,14
10	Q9NQW6 ANLN_HUMAN	E.NKQPVESTSAKSCSPVSV#PQVQPQAADTISD.S	S102	3	5,5572	0,466	-0,321
10	P51636 CAV2_HUMAN	E.KADVQLFM*DDDSYS#HHS#GLE.Y	S20:S23	3	5,4613	0,374	0
10	Q9H8Y8 GORS2_HUMAN	E.DRVGDSTPVSEKPVSAAVDANASES#P.-	S451	3	5,3687	0,536	0,069
10	Q43251 RBM9_HUMAN	E.HNLTLYGSTQAHEQSSNS#PSTQNGSLTTE.G	S85	3	5,2723	1	0,454
10	Q13506 NAB1_HUMAN	E.HSLSPADLGSPAS#PKESSE.A	S183	2	5,1399	0,481	-0,247
10	Q9NW68 BSDC1_HUMAN	E.AKVPVAKISTFPEGEPGPQS#PCEE.N	S258	3	5,1108	0,484	0,695
10	Q02952 AKA12_HUMAN	E.AKTEPFTQGKVVGGQTT#PE.S	T1116	2	5,0956	0,419	0,183
10	P29692 EF1D_HUMAN	E.NIQKSLAGSSGPGASSGT#SGDHGE.L	T73	3	5,0939	0,327	0,08
10	Q5JT44 Q5JT44_HUMAN	E.GDNLET#PSQS#PQLFHDDTHSRIE.Q	T124:S128	3	4,9659	0,473	0,46

10	O60238 BNI3L_HUMAN	E.SGQSSSRGSSHCDS#PSPQEDGQIM*FDVE.M	S95	3	4,9596	0,502	0,118
10	Q92804 RBP56_HUMAN	E.NQKQSSYSQQPYNNQGGQQNM*E.S	NA	3	4,8896	0,405	-0,623
10	O95359 TACC2_HUMAN	E.SVDPFKTSSKTPSS#PSKS#PASFE.I	S2390:S2394	3	4,8832	1	0,215
10	Q7Z2T5 TRM1L_HUMAN	E.SHVQS#ASEDTVTERVE.M	S707	2	4,798	0,473	-0,329
10	P27816 MAP4_HUMAN	E.EGRPVVSGTGNDDITT#PPNKE.L	T687	3	4,7748	0,336	0
10	Q9H307 PININ_HUMAN	E.CKSLS#PGKENVSALDM*E.K	S443	2	4,7627	0,414	-0,373
10	Q9UER7 DAXX_HUMAN	E.AAAGKGDGDKS#PM*SSLQISNE.K	S495	2	4,7406	0,471	0,348
10	Q08J23 NSUN2_HUMAN	E.GKPTDPSKLES#PSFTGTGDTE.I	S473	2	4,6732	0,424	0,109
10	Q8TE77 SSH3_HUMAN	E.LHGDQTDGFGQGSQS#PQKQEE.Q	S87	2	4,6232	0,497	0
10	Q15648 MED1_HUMAN	E.KSYQNSPSS#DDGIRPLPE.Y	S1482	2	4,5139	0,515	-0,589
10	P60709 ACTB_HUMAN	D.LYANTVLSGGTTMYPGIADRM*QKE.I	NA	3	4,5087	1	0,07
10	Q6NYC8 PHTNS_HUMAN	E.S#RLSPGESAYQKLGLTE.A	S221	3	4,4916	0,377	0,095
10	P20700 LMNB1_HUMAN	E.NARLSS#EM*NTSTVNSAREE.L	S279	3	4,4645	0,34	0,167
10	P42166 LAP2A_HUMAN	E.HSAMLVSTAAS#PSLIKE.T	S310	2	4,4521	0,532	0
10	P60709 ACTB_HUMAN	D.LYANTVLSGGTTMYPGIADRMQKE.I	NA	3	4,442	0,377	0,278
10	Q9UHB6 LIMA1_HUMAN	E.VQQPVHPKPLS#PDSRASS#LSE.S	S362:S369	3	4,4379	1	0,227
10	Q9C0C9 UBE2O_HUMAN	E.KAQALPNGVPKASS#SPEPPAVAE.L	S1167	2	4,432	0,37	0
10	P35611 ADDA_HUMAN	E.AHRPPS#PTEAPTEASPEPAPDPAPVAEE.A	S669	3	4,4319	0,408	0,063
10	Q969R5 LMBL2_HUMAN	E.HLDVASPKASS#PELPVSVE.N	S689	2	4,3531	0,448	0,226
10	Q92615 LARP5_HUMAN	E.KFTSQTQSPTPPKPPS#PSFE.L	S524	2	4,3032	0,471	0,311
10	B2RDY9 B2RDY9_HUMAN	E.SAS#RSALFAQINQGE.S	S253	2	4,269	0,423	0,221
10	Q92804 RBP56_HUMAN	E.NQKQSSYSQQPYNNQGGQQNME.S	NA	3	4,2644	0,376	-0,07
10	B2CI53 B2CI53_HUMAN	E.RNGILAS#PQSAPGNLDNSKSGE.I	S260	3	4,258	0,37	0,08
10	P46821 MAP1B_HUMAN	E.GEKL#PKSDISPLT#PRE.S	S1779:T1788	3	4,2561	0,272	0,182
10	P60709 ACTB_HUMAN	D.LYANTVLSGGTTMYPGIADRM*QKE.I	NA	3	4,2517	0,391	0,276
10	P42166 LAP2A_HUMAN	E.HSAM*LVSTAAS#PSLIKE.T	S310	2	4,2243	0,413	0,199
10	Q58FF8 H90B2_HUMAN	E.S#KEQVANSFAVE.Q	S266	2	4,19	0,436	0,088
10	Q14498 RBM39_HUMAN	E.RTDASSASSFLDSDELE.R	NA	2	4,1833	0,503	0,333
10	P46821 MAP1B_HUMAN	E.KVSPKS#PSLSPSPSLEKT#PLGE.R	S1256:T1270	3	4,1267	1	0,135
10	Q9P266 K1462_HUMAN	E.SLLPGIRRAGQNQPAEPDASACTPES#PQEE.L	S1123	3	4,107	0,411	0,111
10	P25205 MCM3_HUMAN	E.MPQVHT#PKTADS#QETKE.S	T722:S728	3	4,1044	0,151	0
10	Q9NPI6 DCP1A_HUMAN	E.RKASS#PSPLTIGT#PE.S	S523:T531	2	4,0289	0,398	0,215
10	P80723 BASP_HUMAN	E.TKS#DGAPASDSKPGSSE.A	S164	3	4,0288	0,32	-0,323
10	Q00613 HSF1_HUMAN	E.SEPAPASVTALTDARGHT#DTEGRPPSPPTSTPE.K	T355	3	4,0249	0,332	0,626
10	Q9BV73 CP250_HUMAN	E.KAQDLALSQAQTKASVSS#LQE.V	S2189	3	4,0112	0,264	-0,081
10	Q5W0V3 K1600_HUMAN	E.WLSS#PPAT#PDHPKNDGKTE.V	S549:T553	3	4,0105	0,267	0
10	Q14247 SRC8_HUMAN	E.QARAKTQT#PPVSPAPQPTEERLPSS#PVYE.D	T401:S418	3	4,0061	1	0,22
10	Q9NZL4 HPBP1_HUMAN	E.KLLQTCFSS#PADDSM*DR.-	S354	3	3,9754	0,252	0,266
10	O43583 DENR_HUMAN	E.FAKLTVENS#PKQE.A	S73	2	3,9546	0,41	0,155
10	Q5VZL5 ZMYM4_HUMAN	E.LAKAKSEDS#DVELS#D.-	S1542:S1547	2	3,9344	0,411	0
10	O75691 UTP20_HUMAN	E.YTCKLSLDNGQPGT#PDPADSGGTSAKE.S	T1741	3	3,9294	0,387	0,389

10	Q02952 AKA12_HUMAN	E.AKTEPFTQGKVVGGQTT#PESFE.K	T1116	3	3,8985	0,258	0,465
10	Q99590 SFRIP_HUMAN	E.IIQTVDNRQSVKS#PE.V	S314	2	3,8865	0,193	0
10	Q9P265 DIP2B_HUMAN	E.GS#LRRQAALSAALQQSLQNAE.S	S153	3	3,8615	0,368	0,239
10	P23443 KS6B1_HUMAN	E.SIHDGTVTHT#FCGTIE.Y	T252	2	3,8582	0,568	0
10	P50443 S26A2_HUMAN	E.LQRESS#TDFKQFE.T	S36	3	3,837	0,192	0,324
10	Q13506 NAB1_HUMAN	E.HSLSPADLGPAS#PKESSE.A	S183	3	3,8281	0,436	-0,278
10	Q92615 LARP5_HUMAN	E.KFTSSQTQSPTPPKPPSPS#FE.L	S526	3	3,8132	0,258	0,155
10	Q08J23 NSUN2_HUMAN	E.GKPTDPSKLES#PSFTGTGDTE.I	S473	3	3,7816	0,306	0,082
10	Q52LD0 Q52LD0_HUMAN	E.YGKAGGS#PAS#YHGSTSPRVSSSELE.Q	S192:S195	3	3,7668	0,393	0,283
10	Q9Y6M5 ZNT1_HUMAN	R.VKST#RPGSSDINVAPGEQGPDQEE.T	T168	3	3,74	0,381	0
10	Q7L7X3 TAOK1_HUMAN	E.GDHTVM*#S#NS#SVIHLKPEEE.N	S392:S394	3	3,7346	0,247	0,24
10	P62988 UBIQ_HUMAN	E.DGRTL#DYNIQKE.S	S57	3	3,7346	0,12	0,791
10	P17275 JUNB_HUMAN	E.ARSRDAT#PPVS#PINM*EDQE.R	T255:S259	3	3,7328	0,235	0,08
10	Q92597 NDRG1_HUMAN	E.GAHLDITPNSGAAGNSAGPKS#M*E.V	S389	3	3,7092	0,357	0
10	P25054 APC_HUMAN	E.NRLNS#FIQVDAPDQKGT.E.I	S2724	3	3,7062	0,128	0,173
10	P78347 GTF2I_HUMAN	E.STSSKS#PPRKINSS#PNVNTTASGVE.D	S823:S831	3	3,7002	1	0,135
10	Q02952 AKA12_HUMAN	E.AKTEPFTQGKVVGGQTT#PESFE.K	T1116	2	3,6894	0,385	0,31
10	Q43768 ENSA_HUMAN	R.KSS#LVTSKLAGGQVE.-	S109	2	3,6848	0,524	0,154
10	Q96RU3 FNBP1_HUMAN	E.DYTQPM*KRTVS#DNS#LSNSRGE.G	S296:S299	3	3,6776	1	-0,071
10	Q92615 LARP5_HUMAN	E.KFTSSQTQSPTPPKPPS#PSFE.L	S524	3	3,6675	0,22	0,388
10	O00139 KIF2A_HUMAN	E.INKS#LLALKE.C	S484	2	3,6624	0,346	0,101
10	Q5VVJ2 MYSM1_HUMAN	D.ARQLPS#PEPCEIQKNLNDNE.M	S340	3	3,6461	0,21	0,15
10	P43487 RANG_HUMAN	E.NTDESNHDPQFEPIVSLPEQEI.K.T	NA	3	3,6171	0,258	0,274
10	P04075 ALDOA_HUMAN	E.STGSIARQLQS#IGTENTEE.N	S46	3	3,6096	0,3	-0,174
10	Q96JM3 ZN828_HUMAN	E.LRKPGPPLS#PEIRS#PAGS#PE.L	S427:S432:S436	3	3,5803	0,102	0,157
10	Q43765 SGTA_HUMAN	E.LIEQLRSQIR#RTPS#ASNDQDQE.-	S301:S305	3	3,5731	0,26	0,646
10	Q6NZI2 PTRF_HUMAN	E.AGDLRRGS#S#PDVHALLE.I	S365:S366	3	3,5647	0,212	0,187
10	Q9UER7 DAXX_HUMAN	E.AAAGKDGDKS#PMSSLQISNE.K	S495	2	3,5627	0,521	0,117
10	Q6NYC8 PHTNS_HUMAN	E.S#RLSPGESAYQKGLTE.A	S221	2	3,5592	0,406	0,064
10	P78310 CXAR_HUMAN	R.TSTARSYIGSNHSSLGSM*S#PSNM*E.G	S306	3	3,5531	0,362	0,07
10	O60238 BNI3L_HUMAN	E.SGQSSSRGSSHCDS#PSPQEDGQIMFDVE.M	S95	3	3,5487	0,275	0,474
10	Q14964 HGS_HUMAN	E.ARKS#PTPSAPVPLTEPAAQPGE.G	S345	2	3,5486	0,402	-0,214
10	Q09666 AHNK_HUMAN	E.GQTPKAGLRVS#APE.V	S332	2	3,5297	0,242	-0,327
10	Q9UGV2 NDRG3_HUMAN	E.SCESPDVLDLRHQTMVEVS#C.-	S374	3	3,5219	0,31	0,082
10	Q9UQ35 SRRM2_HUMAN	E.KAGMSSNQSIS#SPVLDVAVPRT#PSRE.R	S1403:T1413	3	3,5157	1	0,264
10	Q9HCG8 NCM_HUMAN	E.NLNSYQRNSS#PEDRYEE.Q	S28	3	3,5133	0,17	0,252
10	Q14530 TXND9_HUMAN	E.IQKLDQM*DEDE.L	NA	2	3,5069	0,384	-0,707
10	P55786 PSA_HUMAN	E.LDALDNSHPIEVSVGHPSVDE.I	NA	3	3,5051	0,217	0
10	P42679 MATK_HUMAN	E.LRSAGAPASVSGQDADGST#SPRSQEP.-	T500	3	3,5032	0,201	0,14
10	Q9UQ35 SRRM2_HUMAN	E.KSATRPS#PS#PERSSTGPEPPAPTLLAE.R	S351:S353	3	3,5021	1	1,152
10	Q5W0B1 RN219_HUMAN	E.SDNSKS#PCNNGFKSLD.L	S553	3	3,4954	0,253	-0,297

10	Q9UNE7 STUB1_HUMAN	E.GGARLGAGGGS#PEKSPSAQE.L	S19	2	3,4852	0,421	0,064
10	P39748 FEN1_HUMAN	E.AEKQLQQAQAAGAEQE.V	NA	2	3,483	0,398	-0,072
10	Q58FF8 H90B2_HUMAN	E.SKEQVANSFAVE.Q	NA	2	3,4733	0,47	0,186
10	Q6KC79 NIPBL_HUMAN	E.KAAMYDISSPS#KD.S	S352	2	3,465	0,457	0,152
10	Q92560 BAP1_HUMAN	E.GGKGS#PSIRIQGS#QGSSSPEVE.V	S583:S592	3	3,4603	1	0,07
10	P20020 AT2B1_HUMAN	E.M*NKSATSSSPGSPHLSLET#SL.-	T1256	2	3,4544	0,452	0
10	Q92597 NDRG1_HUMAN	E.GAHLDITPNSGAAGNSAGPKSM*EVS#C.-	S393	3	3,4454	0,345	0,349
10	Q9BZG8 DPH1_HUMAN	E.GS#ARPPSAVACEDCSRDE.K	S419	3	3,4342	0,189	0,83
10	Q9UBU7 DBF4A_HUMAN	E.AKFAQTLGRIS#PVPSPE.S	S103	2	3,4329	0,327	0,195
10	P52597 HNRPF_HUMAN	R.M*RPAYSTGYGGYEE.Y	NA	2	3,4238	0,456	0,295
10	P50443 S26A2_HUMAN	E.LQRESS#TDFKQFE.T	S36	2	3,4225	0,361	-0,144
10	O43166 SI1L1_HUMAN	E.NHRPLS#AAS#NSDQLE.D	S1708:S1711	2	3,4139	0,493	0,068
10	Q02880 TOP2B_HUMAN	E.YTFS PGSKAT#PE.K	T1431	2	3,4112	0,284	-0,082
10	Q9NZL4 HPBP1_HUMAN	E.KLLQTCFSS#PADDSM*DR.-	S354	2	3,4078	0,473	0,354
10	P42166 LAP2A_HUMAN	E.SRSSTPLTISSAE.N	NA	2	3,4032	0,562	0,241
10	B2RDY9 B2RDY9_HUMAN	E.SASRSALFAQINQGE.S	NA	2	3,3961	0,379	-0,077
10	P14618 KPYM_HUMAN	E.SFASDPILYRPVAVALDTKGPE.I	NA	3	3,3839	0,393	0,312
10	Q06323 PSME1_HUMAN	E.DKGPPCGPVNCNE.K	NA	2	3,375	0,373	-0,085
10	Q6S8J3 A26CA_HUMAN	E.KLCYVALDFEQE.M	NA	2	3,3749	0,36	0,242
10	Q58FG0 HS905_HUMAN	E.TKDQVANSFAVE.C	NA	2	3,3717	0,368	0,186
10	P21333 FLNA_HUMAN	E.TRGAGTGGLLAVEGPSE.A	NA	2	3,3654	0,471	0,075
10	Q14978 NOLC1_HUMAN	R.GSYRGGISISVQVNSIKFDS#E.-	S698	3	3,3617	0,175	0,331
10	Q9H4G0 E41L1_HUMAN	E.DVLLKHQAS#INE.L	S510	2	3,3615	0,428	0,169
10	Q96CS3 UBXD8_HUMAN	R.NQTQVLRQQQDE.A	NA	2	3,3451	0,314	-0,164
10	Q86YT6 MIB1_HUMAN	E.KVSGQVGSRS#PSM*ISNDSETLEE.C	S805	3	3,3446	0,182	0,217
10	Q9NZL4 HPBP1_HUMAN	E.KLLQTCFSSPADDS#M*DR.-	S359	2	3,3223	0,383	0,118
10	Q5SW79 CE170_HUMAN	E.LSKSAS#AKS#IDSKVADAATE.V	S135:S138	3	3,3197	0,256	0,086
10	O75943 RAD17_HUMAN	E.HGM*IDPDS#GDEAQLNGGHSAAE.S	S613	3	3,3168	0,229	0,232
10	P30101 PDIA3_HUMAN	E.SRISDTGSAGLM*LVE.F	NA	2	3,3166	0,275	0
10	Q6ZSR9 YJ005_HUMAN	E.SCRPPPGKLGAVPFAPPEVS#PE.Q	S93	3	3,3159	0,2	0,075
10	Q6S8J3 A26CA_HUMAN	E.KSYELPDGQVITIGNE.R	NA	2	3,3147	0,352	-0,138
10	P35749 MYH11_HUMAN	E.MKTQLEEELEDE.L	NA	2	3,3067	0,181	-0,268
10	P46013 KI67_HUMAN	E.VKAQSLVISPPAPS#PR.K	S584	3	3,2952	0,182	-0,318
10	Q13136 LIPA1_HUMAN	E.RDS#LQRQLNTALPQE.F	S77	2	3,2745	0,243	0,132
10	P05556 ITB1_HUMAN	E.NVKSLGTDLMNE.M	NA	2	3,2544	0,343	-0,092
10	Q9Y483 MTF2_HUMAN	E.GTAHSSNTS#DVDFTGASSAKE.T	S452	3	3,2462	0,137	-0,085
10	Q8TEA8 DTD1_HUMAN	E.DRSASS#GAEGDVSSEREP.-	S197	2	3,2428	0,389	0,064
10	Q8ND82 Z280C_HUMAN	E.NASKPDFTKNSQVGSNDSS#ILLFDSTQE.S	S141	3	3,2418	0,281	0,471
10	P46821 MAP1B_HUMAN	E.KSGKQGS#PDQVS#PVSE.M	S1438:S1443	2	3,2417	0,345	0
10	Q9H8Y8 GORS2_HUMAN	E.GKKIS#LPGQM*AGTPIT#PLKDGTFE.V	S214:T225	3	3,2407	0,153	0,069
10	Q8TE77 SSH3_HUMAN	E.LHGDQTDGFGQGSQ#PQKQEE.Q	S87	3	3,2314	0,203	-0,08

10	Q5JYT3 Q5JYT3_HUMAN	E.IGSRDGPQTSNS#SM*KLQAN.-	S1186	3	3,2138	0,152	0,166
10	Q9UQ35 SRRM2_HUMAN	E.KAGM*SSNQS#ISSPVLDVAVPRT#PSRE.R	S1401:T1413	3	3,2135	1	0,131
10	P46013 KI67_HUMAN	E.SLTAGKATKIPCES#PPLE.V	S2708	2	3,2121	0,463	0,123
10	P30086 PEBP1_HUMAN	E.LRAPVAGTCYQAE.W	NA	2	3,2005	0,438	0,085
10	O43567 RNF13_HUMAN	E.HDVVVVLQPNGERDYNIANT#V.-	T380	3	3,1951	0,347	0,149
10	P55327 TPD52_HUMAN	E.DVKNS#PTFKSFE.E	S131	2	3,1946	0,378	0
10	Q86SQ0 PHLB2_HUMAN	E.SLRQAS#GTPQPALRE.R	S402	3	3,1941	0,136	0
10	P35579 MYH9_HUMAN	E.AKIAQLEEQDNE.T	NA	2	3,1919	0,277	0,406
10	P05556 ITB1_HUMAN	E.NVKSLGTDLM*NE.M	NA	2	3,1887	0,339	0,274
10	Q9NX63 CHCH3_HUMAN	E.SSPSGSQRYRYS#GAYGASVSDEE.L	S50	2	3,1849	0,408	0,101
10	Q5T200 ZC3HD_HUMAN	E.DNKLSQSSIQQE.L	NA	2	3,1838	0,305	0,089
10	Q86YT6 MIB1_HUMAN	E.KVSGQVGSRS#PSMISNDSETLEE.C	S805	3	3,1814	0,208	0,436
10	Q9NZL4 HPBP1_HUMAN	E.KLLQTCFSSPADDS#M*DR.-	S359	3	3,1748	0,115	-0,177
10	P08238 HS90B_HUMAN	E.T#QKSIYYITGE.S	T479	2	3,1745	0,323	0,265
10	Q5UIP0 RIF1_HUMAN	E.NFKTVGPCLGDSKNVS#QESLE.T	S1873	3	3,1739	0,137	0
10	P45974 UBP5_HUMAN	E.IDM*NQRIGE.W	NA	2	3,1736	0,257	0
10	Q03252 LMNB2_HUMAN	E.SFRTVLVNADGEE.V	NA	2	3,166	0,289	0,085
10	P56211 ARP19_HUMAN	E.DKVTS#PEKAAE.A	S23	2	3,1651	0,343	-0,279
10	Q53EZ4 CEP55_HUMAN	E.KVAAS#PKSPTAALNE.S	S425	2	3,1609	0,388	0,078
10	Q7Z6Z7 HUWE1_HUMAN	E.KFQDADPLEQDE.L	NA	2	3,1593	0,267	0,085
10	Q14974 IMB1_HUMAN	E.VKNYVLQTLGTE.T	NA	2	3,1496	0,37	0,089
10	Q86UP2 KTN1_HUMAN	E.VQKLQALANE.Q	NA	2	3,1447	0,303	-0,11
10	Q9NZL4 HPBP1_HUMAN	E.KLLQTCFSSPADDS#MDR.-	S359	3	3,1389	0,299	-0,357
10	Q5SQN1 CA142_HUMAN	E.DALVLRSAARTSS#PAE.K	S318	3	3,134	0,089	-0,221
10	O95684 FR1OP_HUMAN	E.KGPTTGEGALDLDVHS#PPKS#PE.G	S156:S160	2	3,1334	0,352	0,492
10	B2RDY9 B2RDY9_HUMAN	E.SASRS#ALFAQINQGE.S	S255	2	3,127	0,334	0,221
10	Q9UNE7 STUB1_HUMAN	E.GGARLGAGGGS#PEKSPSAQE.L	S19	3	3,1255	0,279	0,966
10	P55327 TPD52_HUMAN	E.DVKNSPTFKS#FEE.K	S136	2	3,1246	0,328	-0,076
10	Q12756 KIF1A_HUMAN	E.GRYGATDLRTPQPCS#RPAS#PEPELLPE.A	S1528:S1532	3	3,1171	0,252	0,232
10	Q99700 ATX2_HUMAN	E.NIKPNETS#PSFSKAE.N	S771	2	3,116	0,312	-0,282
10	Q99700 ATX2_HUMAN	E.NIKPNETS#PSFSKAE.N	S771	3	3,1072	0,243	0,106
10	Q9C0C9 UBE2O_HUMAN	E.KAQUALPNGVPKASS#SPEPPAVAE.L	S1167	3	3,1066	0,298	0,315
10	O95202 LETM1_HUMAN	E.SKLTSLAAALDE.N	NA	2	3,0977	0,425	0
10	Q9P260 K1468_HUMAN	E.DKISLLNSE.K	NA	2	3,0963	0,22	0,239
10	Q6ULP2 AFTIN_HUMAN	E.TILTKSDLKQTSNDLS#EE.C	S508	3	3,0864	0,318	-0,087
10	O43583 DENR_HUMAN	E.FAKLTVENS#PKQE.A	S73	3	3,0835	0,235	0,699
10	P84098 RL19_HUMAN	E.IIKTLS#KEEE.T	S189	2	3,0774	0,354	0,096
10	Q71RC2 LARP4_HUMAN	E.LRSNVVS#PTKNEDNGAPE.N	S647	2	3,0768	0,419	0,061
10	P78364 PHC1_HUMAN	E.RDDVSTLGS*LPKAS#PVAE.S	S664	3	3,0766	0,176	0
10	Q15648 MED1_HUMAN	E.KSYQNS#PSSDDGIRPLPE.Y	S1479	3	3,0713	0,424	-0,619
10	P20020 AT2B1_HUMAN	E.MNKSATSSS#PGSPLHSLE.T	S1246	3	3,0684	0,209	0,096

10	Q9NX63 CHCH3_HUMAN	E.SSPSGSKSQRYSGAY#GASVSDEE.L	Y53	3	3,0665	0,267	0,076
10	Q05682 CALD1_HUMAN	E.AKTTTTNTQVEGDDE.A	NA	2	3,0621	0,494	-0,227
10	P20020 AT2B1_HUMAN	E.M*NKSATSSSPGS#PLHSLE.T	S1249	2	3,0608	0,468	-0,19
10	Q9Y6K9 NEMO_HUMAN	E.DLKQQLQQAEE.A	NA	2	3,047	0,265	-0,367
10	Q96S66 CLCC1_HUMAN	R.DVDLRFQTGNKS#PE.V	S438	3	3,0408	0,256	-0,108
10	P51116 FXR2_HUMAN	E.TSKQLAAAFQEE.F	NA	2	3,0347	0,365	0,184
10	P55209 NP1L1_HUMAN	E.FHFEPNEYFTNE.V	NA	2	3,0304	0,329	0,465
10	Q86UP2 KTN1_HUMAN	E.NES#LKAHVQE.V	S906	2	3,0189	0,371	0,395
10	O60264 SMCA5_HUMAN	E.IFDDAS#PGKQKE.I	S66	2	3,0151	0,345	-0,086
10	Q92625 ANS1A_HUMAN	E.LKLSRSL#KS#DSDLTCSPT.E.D	S624:S626	3	3,0145	0,103	0,293
10	Q99873 ANM1_HUMAN	K.DVAIKEPLVDVDPK.Q	NA	3	3,0128	0,245	0,447
10	P29558 RBMS1_HUMAN	E.TSNDHSPY#TFQPNK.-	Y400	3	3,0123	0,244	0
10	P29692 EF1D_HUMAN	E.NIQKSLAGSSGPGASSGTS#GDHGE.L	S74	2	3,0066	0,403	0,535
10	Q14566 MCM6_HUMAN	E.TNSRVSGVDGYETE.G	NA	2	2,9939	0,469	0,322
10	P08670 VIME_HUMAN	E.SVAAKNLQEA.E	NA	2	2,9928	0,309	0,105
10	Q9UKI8 TLK1_HUMAN	E.SSNHSFGSLGSL#DKESETPE.K	S105	2	2,9919	0,296	0,322
10	P38398 BRCA1_HUMAN	E.KAVLTSQKS#SEYPISQNP.E.G	S1460	3	2,9878	0,228	0,167
10	Q96KB5 TOPK_HUMAN	E.GISNFKTPSKLS#E.K	S14	3	2,9817	0,38	0,246
10	Q99590 SFRIP_HUMAN	E.IIQTVDQRQSVKS#PE.V	S314	3	2,9785	0,234	0,218
10	P51648 AL3A2_HUMAN	E.GQKIAFGGETDE.A	NA	2	2,9743	0,36	0,097
10	P39023 RL3_HUMAN	E.RLEQQVPVNQVFGQDE.M	NA	2	2,9711	0,499	0,065
10	P08670 VIME_HUMAN	E.SVAAKNLQEA.E.W	NA	2	2,9692	0,242	0,095
10	Q9Y4B6 VPRBP_HUMAN	E.NQDIAANYRDE.N	NA	2	2,966	0,427	0,093
10	O96028 NSD2_HUMAN	E.M*KGIGTPPNTTPIKNGS#PE.I	S121	3	2,9494	0,203	0,09
10	P61160 ARP2_HUMAN	E.IKDLM*VGDEASE.L	NA	2	2,949	0,364	0
10	P55327 TPD52_HUMAN	E.DVKNS#PTFKSFEE.K	S131	2	2,9456	0,231	-0,152
10	Q9Y3D9 RT23_HUMAN	E.LQKLGETDEE.K	NA	2	2,9442	0,248	0
10	P63104 1433Z_HUMAN	E.KFLIPNAS#QAE.S	S110	2	2,9433	0,19	0,094
10	Q14444 CAPR1_HUMAN	E.SRLAQPNQVPVQPE.A	NA	2	2,9426	0,274	0,312
10	Q02952 AKA12_HUMAN	E.LQS#HAKSPPS#PVERE.M	S1324:S1331	3	2,9426	0,286	0,1
10	Q58FF8 H90B2_HUMAN	E.SKEQVANS#AFVE.Q	S273	2	2,9387	0,351	0,264
10	Q02952 AKA12_HUMAN	E.KGLAEVQQDGAE.E.G	NA	2	2,9312	0,384	0,162
10	Q92499 DDX1_HUMAN	E.LKFNFGE.E.F	NA	2	2,9206	0,229	-0,329
10	Q7Z5K2 WAPL_HUMAN	E.TNDTWNSQFGKRPES#PSE.I	S221	3	2,9193	0,191	-0,169
10	Q52LD0 Q52LD0_HUMAN	E.YGKAGGS#PASY#HGSTSPRVSE.L	S192:Y196	2	2,9178	0,312	-0,104
10	Q99956 DUS9_HUMAN	E.RHSQEQSGGQAS#AASNPPSFFT#TPTSDGAFE.L	S361:T371	3	2,916	1	0,322
10	Q92621 NU205_HUMAN	E.NRS#VSGFLHFD.T	S1165	3	2,9128	0,207	0
10	P31943 HNRH1_HUMAN	E.MDWVLKHTGPN#PDTAND.G	S104	3	2,9113	0,276	0,264
10	Q9UER7 DAXX_HUMAN	E.AAAGKDGDKS#PMSSLQJSNE.K	S495	3	2,9064	0,153	0,088
10	P08133 ANXA6_HUMAN	E.IKDAISGIGTDE.K	NA	2	2,906	0,387	-0,4
10	P40123 CAP2_HUMAN	E.SSPSRALFAQLNQGE.A	NA	2	2,9053	0,455	0,072

10	Q07157 ZO1_HUMAN	E.NDRVAM*VNGVSM*DNVE.H	NA	2	2,9037	0,407	-0,685
10	Q9UNE7 STUB1_HUMAN	E.GGARLGAGGGS#PEKS#PSAQELKE.Q	S19:S23	3	2,9018	0,215	-0,078
10	Q01105 SET_HUMAN	E.IDRLNEQASEE.I	NA	2	2,8984	0,316	-0,187
10	P20020 AT2B1_HUMAN	E.M*NKSATSSSPGS#PLHSLE.T	S1249	3	2,8966	0,093	0,19
10	Q9H2Y7 ZF106_HUMAN	E.GVSISS#PGLARKRSL#E.S	S851:S861	3	2,8939	0,223	0,184
10	Q04721 NOTC2_HUMAN	E.AADIRRTPSLALT#PPQAEQE.V	T1808	3	2,8934	0,191	0,326
10	O60271 JIP4_HUMAN	E.GFVKVTDAPNKS#E.I	S311	2	2,8788	0,428	-0,166
10	Q6IN79 Q6IN79_HUMAN	E.KVLTSQKS#SEYPISQNPE.G	S356	3	2,8719	0,123	0
10	P49321 NASP_HUMAN	E.DKVQIAANEE.T	NA	2	2,8652	0,255	0,218
10	P05787 K2C8_HUMAN	E.INFLRLQYEEE.I	NA	2	2,8597	0,296	-0,503
10	Q59HC3 Q59HC3_HUMAN	E.GDNM*ET#PASS#PQLSHDDTHSRIE.H	T1110:S1114	3	2,8544	0,128	0,068
10	P29692 EF1D_HUMAN	E.NQS#LRGVVQE.L	S93	2	2,8541	0,273	-0,303
10	Q52LD0 Q52LD0_HUMAN	E.YGKAGGS#PAS#YHGSTSPRVSE.L	S192:S195	3	2,851	0,319	0,547
10	O60271 JIP4_HUMAN	E.TRNVS#TGS#AENEKSE.V	S329:S332	2	2,8454	0,374	0,257
10	Q9UK76 HN1_HUMAN	R.RNSSEAS#SGDFLDLKG.E.G	S91	3	2,8435	0,137	0,29
10	Q02952 AKA12_HUMAN	E.AKTEPFTQGKVVQTT#PE.S	T1116	3	2,839	0,226	0,366
10	Q92597 NDRG1_HUMAN	E.GAHLDITPNSGAAGNSAGPKSMEVS#C.-	S393	3	2,8358	0,277	0,351
10	P38398 BRCA1_HUMAN	E.NFEEHSM*S#PERE.M	S1009	2	2,8327	0,378	-0,384
10	Q8IUD2 RB6I2_HUMAN	E.NQHMQMTIQALQDE.L	NA	2	2,8312	0,289	0,362
10	P28290 SSFA2_HUMAN	E.NTGTQKSTCS#PGDHIE.I	S613	2	2,831	0,4	0,063
10	Q13158 FADD_HUMAN	E.VQQARDLQNRSGAM*S#PM*SWNSDASTSEAS.-	S194	3	2,8233	0,228	0,227
10	P49454 CENPF_HUMAN	E.VKILNDDS#GLLHGE.L	S1353	2	2,8217	0,193	-0,23
10	Q14980 NUMA1_HUMAN	E.SRPSLSLGTITDEE.M	NA	2	2,8164	0,312	0
10	P07900 HS90A_HUMAN	E.FYKSLTNDWE.D	NA	2	2,8147	0,296	0
10	Q9H6K1 CF106_HUMAN	E.GNFNPFAS#PQKNRQSD.E.N	S215	2	2,8131	0,226	0,182
10	P39687 AN32A_HUMAN	E.LSDNRVSGGLE.V	NA	2	2,813	0,224	0
10	P07355 ANXA2_HUMAN	R.YKSYSPYDML.E.S	NA	2	2,8106	0,372	0
10	Q86VP6 CAND1_HUMAN	D.SIKLDDDSE.R	NA	2	2,8081	0,319	0,119
10	P61160 ARP2_HUMAN	E.IKDLM*VGDE.A	NA	2	2,806	0,23	0
10	Q71U36 TBA1A_HUMAN	E.HSDCAFMDVNEAIYD.I	NA	2	2,8022	0,407	0
10	Q8N6H7 ARFG2_HUMAN	E.HGPNTDLLGTS#PKASLE.L	S201	2	2,801	0,476	0,269
10	Q15464 SHB_HUMAN	E.GQSVDS#DSESTVSPRLRE.S	S310	3	2,7948	0,253	-0,09
10	Q8TBE0 BAHD1_HUMAN	E.GKLS#PVAAPHEE.G	S405	2	2,7921	0,266	0
10	P02768 ALBU_HUMAN	E.FAKTCVADE.S	NA	2	2,7921	0,246	-0,117
10	P46013 KI67_HUMAN	E.SLTAGKATKIPCES#PPLE.V	S2708	3	2,7872	0,235	0
10	Q96S66 CLCC1_HUMAN	R.DVDLRFQTGNKS#PE.V	S438	2	2,7857	0,324	-0,217
10	P08238 HS90B_HUMAN	E.TQKSIYYITGE.S	NA	2	2,777	0,419	0,187
10	Q9H4A3 WNK1_HUMAN	K.RAS#FAKSVIGTPE.F	S378	2	2,7766	0,329	0
10	O14964 HGS_HUMAN	E.ARKS#PTPSAPVPLTEPAAQPGE.G	S345	3	2,7689	0,354	0,08
10	P49792 RBP2_HUMAN	E.NKSGTGAAGAS#DTTIKPNPE.N	S2207	3	2,7651	0,19	0,089
10	Q8TCS8 PNPT1_HUMAN	E.ICKDDQEQQLE.F	NA	2	2,7645	0,223	-0,434

10	Q8N2F6 ARM10_HUMAN	E.LGIRSSKS#AGALEE.G	S45	2	2,7543	0,377	-0,57
10	P78364 PHC1_HUMAN	E.RDDVSTLGSMPLPAKAS#PVAE.S	S664	3	2,7537	0,215	0,431
10	Q71U36 TBA1A_HUMAN	E.HGIQPDGQM*PSDKTIGGGDDDS#FNTFFSE.T	S48	3	2,7536	0,22	0,238
10	Q92688 AN32B_HUMAN	E.CLKSLDLFNCE.V	NA	2	2,7392	0,376	0,174
10	Q16891 IMMT_HUMAN	E.QNLSEKLSEQE.L	NA	2	2,7342	0,193	0,093
10	P49792 RBP2_HUMAN	E.NKGSSTGAAGAS#DTTIKPNPE.N	S2207	2	2,7335	0,359	0,119
10	Q9H6Z4 RANB3_HUMAN	E.KVEVITGEEAE.S	NA	2	2,7321	0,302	0,101
10	O00472 ELL2_HUMAN	E.IAKLNNSS#PNSSGGVKE.D	S503	2	2,7308	0,297	-0,137
10	O60271 JIP4_HUMAN	E.TRVST#GS#AENEKSE.V	T330:S332	3	2,729	0,274	0,289
10	P52732 KIF11_HUMAN	E.DKLIQAQNL.E	NA	2	2,7192	0,092	0,467
10	P14625 ENPL_HUMAN	D.GLNASQIRE.L	NA	2	2,7135	0,218	0,37
10	Q9Y536 PAL4B_HUMAN	E.NFRALSTGE.K	NA	2	2,7119	0,284	0,245
10	O00231 PSD11_HUMAN	E.FQRAQS#LLSTDRE.A	S14	2	2,7117	0,281	0,15
10	P20020 AT2B1_HUMAN	E.MNKSATSSSPGS#PLHSLE.T	S1249	3	2,7109	0,196	0
10	P46013 KI67_HUMAN	E.LLAVGKFTRTS#GE.T	S1048	2	2,7072	0,46	0
10	P63104 1433Z_HUMAN	E.KFLIPNASQAE.S	NA	2	2,6978	0,216	0,1
10	P67775 PP2AA_HUMAN	E.SRQITQVYGFYDE.C	NA	2	2,6963	0,433	0,152
10	Q9GZR7 DDX24_HUMAN	E.AGAETRS#PGKAEAE.S	S287	3	2,6951	0,09	-0,189
10	P52948 NUP98_HUMAN	E.RFS#FLSKPVDE.N	S635	2	2,684	0,238	0,087
10	P51858 HDGF_HUMAN	E.DAEAPGIRDHES#L.-	S239	2	2,6816	0,398	0,164
10	P20020 AT2B1_HUMAN	E.MNKSATSSSPGSPLHSLETS#L.-	S1257	3	2,6806	0,177	0,165
10	O43752 STX6_HUMAN	E.LQRANS#HFIEE.Q	S152	2	2,6791	0,299	0,086
10	Q13501 SQSTM_HUMAN	E.KSSS#QPSSCCSDPSKPGGNVE.G	S284	3	2,6679	0,092	0
10	Q8TEA8 DTD1_HUMAN	E.DRSAS#SGAEGDVSSEREP.-	S196	3	2,6649	0,157	0,191
10	O00273 DFFA_HUMAN	E.GSLLSKQEE.S	NA	2	2,6609	0,087	0
10	P20073 ANXA7_HUMAN	E.DAQRLYQAGE.G	NA	2	2,6606	0,27	-0,212
10	Q6ULP2 AFTIN_HUMAN	E.TILTKSDLKQTSNDLS#EE.C	S508	2	2,6537	0,209	0,232
10	P17655 CAN2_HUMAN	R.AIKYLNQDYE.A	NA	2	2,6532	0,218	-0,194
10	P21796 VDAC1_HUMAN	E.FQLHTNVNDGTE.F	NA	2	2,6519	0,334	0
10	P63241 IF5A1_HUMAN	E.IEQKYDCGEE.I	NA	2	2,648	0,274	0
10	Q96T23 RSF1_HUMAN	E.SYS#PSKDRNIITE.G	S463	2	2,6458	0,446	0,077
10	P35249 RFC4_HUMAN	E.VDKCLADGADE.H	NA	2	2,6447	0,351	-0,307
10	Q658J3 A26CA_HUMAN	E.KMTQIMFE.T	NA	2	2,6398	0,158	0,475
10	O43715 TRIA1_HUMAN	E.KEIPIEGLE.F	NA	2	2,6395	0,124	0
10	Q14692 BMS1_HUMAN	E.GSKAGLS#PANCQSDRVNLE.K	S552	3	2,6388	0,135	0,263
10	Q07021 C1QBP_HUMAN	E.DLKS#FVKSQ.-	S277	2	2,6375	0,123	0
10	Q969R5 LMBL2_HUMAN	E.HLDVASPDKAS#SPELPSVSE.N	S688	3	2,6299	0,312	0,17
10	P20020 AT2B1_HUMAN	E.M*NKSATSSS#PGSPLHSLE.T	S1246	3	2,6294	0,127	0,095
10	P27348 1433T_HUMAN	D.KYLIANATNPE.S	NA	2	2,6282	0,369	0,297
10	Q92621 NU205_HUMAN	E.NRS#VSGFLHFD.T	S1165	2	2,6265	0,331	0,09
10	Q9ULT8 HECD1_HUMAN	E.GHDSLSVGS#FEEDSKSE.F	S2320	3	2,6262	0,095	0,484

10	Q15424 SAFB1_HUMAN	E.NEKILDILGE.T	NA	2	2,6259	0,121	0
10	Q09666 AHNK_HUMAN	E.GQTPKAGLRVS#APE.V	S332	3	2,6235	0,147	0,061
10	Q658J3 A26CA_HUMAN	E.KMTQIM*FE.T	NA	2	2,6231	0,201	0,117
10	O95684 FR1OP_HUMAN	E.KGPTTGEALDLSDVHS#PPKS#PE.G	S156:S160	3	2,6198	0,314	0,443
10	Q8IX90 CM003_HUMAN	E.NFQKTDVKDDL#DPPVASSCISE.K	S139	3	2,6162	0,104	0,278
10	Q02952 AKA12_HUMAN	E.SDKAITPQAQEE.L	NA	2	2,6157	0,304	0
10	P49792 RBP2_HUMAN	E.KVELVTGEEDE.K	NA	2	2,6136	0,276	-0,489
10	P52292 IMA2_HUMAN	E.CGGLDKIE.A	NA	2	2,61	0,101	0,137
10	P42224 STAT1_HUMAN	E.IKSLEDLQDE.Y	NA	2	2,61	0,215	0
10	O75937 DNJC8_HUMAN	E.GKPTIVEEDDPE.L	NA	2	2,6056	0,298	-0,092
10	P25205 MCM3_HUMAN	E.M*PQVHT#PKTADSQE.T	T722	2	2,602	0,368	-0,147
10	P08670 VIME_HUMAN	D.NASLARLDLE.R	NA	2	2,5998	0,356	-0,111
10	Q86SQ0 PHLB2_HUMAN	E.YTKPDSRSL#TGTTVE.D	S468	2	2,5989	0,383	-0,211
10	P08670 VIME_HUMAN	E.VDALKGTNE.S	NA	2	2,5968	0,176	0,193
10	Q02790 FKBP4_HUMAN	E.EQKSNTAGSQSQVETEA.-	NA	2	2,5962	0,429	0,068
10	Q16891 IMMT_HUMAN	E.GKPTPALSEE.A	NA	2	2,5955	0,237	-0,474
10	Q15149 PLEC1_HUMAN	E.GQLQKLQE.A	NA	2	2,5953	0,088	0
10	Q02790 FKBP4_HUMAN	E.AHLAVNDFE.L	NA	2	2,5904	0,263	0,3
10	Q13263 TIF1B_HUMAN	E.KLSPPYSSPQE.F	NA	2	2,5887	0,391	-0,099
10	Q86WB0 NIPA_HUMAN	E.AAS#PTRTRPVRSM*GTGDT#PGLE.V	S370:T387	3	2,5836	1	0,208
10	Q96C57 CL043_HUMAN	E.SAIHS#PGTVEKE.A	S179	2	2,5717	0,274	-0,366
10	Q92688 AN32B_HUMAN	E.NRIFGLDMLAE.K	NA	2	2,566	0,445	-0,091
10	Q86YP4 P66A_HUMAN	E.ALMKSS#PEERE.R	S137	2	2,5613	0,144	-0,629
10	P60174 TPIS_HUMAN	E.LIGTLNAAKVPADTE.V	NA	2	2,5601	0,32	0,081
10	Q69YH5 CDCA2_HUMAN	E.ERVAS#DSPKPALTLQQGQE.F	S725	3	2,5565	0,138	0
10	Q9NWH9 SLTM_HUMAN	E.VSKPLPS#EGS#LAEADHTAHEE.M	S214:S217	3	2,5563	0,181	0,464
10	Q8TEA8 DTD1_HUMAN	E.DRSASS#GAEGDVSSEREP.-	S197	3	2,5544	0,226	0,573
10	Q5T200 ZC3HD_HUMAN	E.STSRDS#LALDKE.R	S1409	2	2,5526	0,167	-0,174
10	Q8WWQ0 PHIP_HUMAN	E.AGISNTSRLSRGS#ISSTSE.V	S674	3	2,5524	0,191	0,368
10	P27797 CALR_HUMAN	E.QNIDCGGGYVKLFPNSLDQTD*HGDSE.Y	NA	3	2,5471	0,221	0,364
10	P68106 FKB1B_HUMAN	E.IET#IS#PGDGRTFPK.K	T7:S9	3	2,5465	0,112	0,981
10	Q658J3 A26CA_HUMAN	E.HGIITNWDDM*E.K	NA	2	2,5457	0,363	-0,091
10	P11142 HSP7C_HUMAN	D.NNLLGKFE.L	NA	2	2,5422	0,273	0,261
10	P62136 PP1A_HUMAN	E.NDRGVSFTFGAE.V	NA	2	2,5412	0,371	-0,188
10	P42575 CASP2_HUMAN	E.KDIITLE.M	NA	2	2,5385	0,106	0,22
10	Q9UPS8 ANR26_HUMAN	E.DTRNVGMPVAHMES#PE.R	S489	3	2,5364	0,132	-0,198
10	Q13439 GOGA4_HUMAN	E.SLFRS#PIKE.S	S78	2	2,5358	0,136	0,211
10	O15320 CTGE5_HUMAN	E.SSLKDAS#FEKEATE.A	S116	2	2,5356	0,244	-1,881
10	P08107 HSP71_HUMAN	D.NNLLGRFE.L	NA	2	2,5352	0,15	-0,063
10	P27816 MAP4_HUMAN	E.TERAS#PIKMD.L	S358	3	2,5349	0,283	0,298
10	P39687 AN32A_HUMAN	E.GKLEGLTDEFEE.L	NA	2	2,5322	0,449	0

10	P39687 AN32A_HUMAN	E.NLKSLDLFNCE.V	NA	2	2,5238	0,396	0,09
10	P34931 HS71L_HUMAN	D.LNKSINPDE.A	NA	2	2,5236	0,214	0,118
10	P04792 HSPB1_HUMAN	E.SPAAAPAYSRLSRQLS#SGVSE.I	S82	3	2,5222	0,168	0,077
10	P46940 IQGA1_HUMAN	E.LQDKFNVDE.Y	NA	2	2,5216	0,176	-0,11
10	Q9Y490 TLN1_HUMAN	E.KM*VGGIAQIIAAQEE.M	NA	2	2,5186	0,188	0,155
10	Q14974 IMB1_HUMAN	E.KTVS#PDRLELE.A	S12	2	2,5161	0,237	0,268
10	P62333 PRS10_HUMAN	E.VLKQLTEE.K	NA	2	2,5155	0,111	0,127
10	Q02535 ID3_HUMAN	-.M*KALS#PVRGCYE.A	S5	2	2,5152	0,12	-0,081
10	Q05519 SFR11_HUMAN	E.CS#VEKGTGDSLRE.S	S456	2	2,512	0,496	0,08
10	Q9Y4W6 AFG32_HUMAN	E.ATARLIDDE.V	NA	2	2,5109	0,3	-0,061
10	Q8IVF2 AHNK2_HUMAN	E.AYEPRDAHDVS#PTSTDTE.A	S294	3	2,5081	0,096	0,353
10	P62988 UBIQ_HUMAN	E.DGRTLSDY#NIQKE.S	Y59	2	2,5069	0,2	0,528
10	P12004 PCNA_HUMAN	E.APNQEKVSDYE.M	NA	2	2,5067	0,094	-0,095
10	P13804 ETFA_HUMAN	E.KASSTSPVEISE.W	NA	2	2,5006	0,221	0,099
10	P18754 RCC1_HUMAN	E.YGRLGLGEGAE.K	NA	2	2,4987	0,402	0,098
10	P60660 MYL6_HUMAN	E.VLKVLGNPKS#DE.M	S57	2	2,4967	0,363	-0,531
10	Q8WUM4 PDC6I_HUMAN	E.NDLKSVNFD.M	NA	2	2,4961	0,257	0,116
10	Q06830 PRDX1_HUMAN	D.YGVLKADE.G	NA	2	2,494	0,148	0,136
10	Q99426 TBCB_HUMAN	E.YEDVSRVE.K	NA	2	2,4902	0,311	0,122
10	Q9UBB4 ATX10_HUMAN	E.LACRDPSQVE.N	NA	2	2,4879	0,184	0,104
10	Q965T2 IWS1_HUMAN	E.TRKLPGS#DS#ENEE.L	S131:S133	2	2,4844	0,319	0,15
10	Q9UID6 ZN639_HUMAN	E.LYLHFQEHS#CDE.Q	S312	2	2,4823	0,299	0,515
10	P11177 ODPB_HUMAN	E.KVFLGEE.V	NA	2	2,4809	0,14	0,065
10	O95817 BAG3_HUMAN	E.KVQGLEQAVDNFE.G	NA	2	2,4808	0,324	0,165
10	P38646 GRP75_HUMAN	E.FKDQLPADE.C	NA	2	2,4692	0,203	-0,115
10	Q16555 DPYL2_HUMAN	K.DRFQLTDCQIYE.V	NA	2	2,4666	0,368	-0,077
10	O75351 VPS4B_HUMAN	E.NKPSIIFIDE.I	NA	2	2,4642	0,176	-0,104
10	Q16352 AINX_HUMAN	E.SLAAKNLQSAEE.W	NA	2	2,4639	0,288	0
10	Q9NUG6 PDRG1_HUMAN	E.LKGFNLNPLNQDE.L	NA	2	2,4636	0,276	0,244
10	P14618 KPYM_HUMAN	D.NAYM*EKCD.E.N	NA	2	2,46	0,307	-0,311
10	O60524 SDCG1_HUMAN	E.NGFSGNVKVDE.K	NA	2	2,4585	0,329	0
10	P35580 MYH10_HUMAN	E.LQGALARGDDE.T	NA	2	2,457	0,209	-0,107
10	P08107 HSP71_HUMAN	E.TKAFYPEE.I	NA	2	2,4561	0,283	0,434
10	P04406 G3P_HUMAN	E.FGYSNRVVD.L	NA	2	2,4551	0,457	0,115
10	Q99638 RAD9A_HUMAN	D.GHFVLATLSDTDSHSQDLGS#PE.R	S277	2	2,4483	0,366	0,102
10	Q9H3N1 TXND1_HUMAN	R.SNVRVITDE.N	NA	2	2,4474	0,294	0,236
10	P08670 VIME_HUMAN	E.QQNKILLAELE.Q	NA	2	2,4472	0,283	-0,094
10	P13639 EF2_HUMAN	D.ITKGVQYLNE.I	NA	2	2,4445	0,247	0,105
10	P35579 MYH9_HUMAN	R.DLQGRDEQSEE.K	NA	2	2,4438	0,104	-0,187
10	P29558 RBMS1_HUMAN	E.TSNDHS#PYTFQPNK.-	S398	2	2,4432	0,262	0,071
10	Q96D46 NMD3_HUMAN	E.S#TDRSPGHILCCE.C	S7	2	2,4398	0,1	0,076

10	Q01518 CAP1_HUMAN	E.NKLSDLLAPISE.Q	NA	2	2,4396	0,344	-0,094
10	P49792 RBP2_HUMAN	E.GGPLYKNGS#LRNADSE.I	S767	2	2,4381	0,263	0,139
10	P80723 BASP_HUMAN	E.TKS#DGAPASDSKPGSSE.A	S164	2	2,4339	0,456	-0,43
10	P04075 ALDOA_HUMAN	E.STGSIARKRLQS#IGTENTEE.N	S46	2	2,4334	0,284	0,232
10	P55072 TERA_HUMAN	E.IM*SKLAGESE.S	NA	2	2,4334	0,196	0,339
10	P20020 AT2B1_HUMAN	E.MNKSATSSSPGS#PLHSLE.T	S1249	2	2,4333	0,296	-0,767
10	P55060 XPO2_HUMAN	E.IQKVSGNVE.K	NA	2	2,4321	0,218	-0,188
10	O14980 XPO1_HUMAN	E.IALRQADEE.K	NA	2	2,4318	0,195	-0,117
10	P15311 EZRI_HUMAN	R.VQRQLLTLSE.L	NA	2	2,4301	0,194	0,096
10	P07195 LDHB_HUMAN	E.KLIAPVAEEE.A	NA	2	2,4248	0,307	0,333
10	Q9P0K7 RAI14_HUMAN	E.NSS#DLSQKLKE.T	S479	2	2,424	0,3	0,092
10	Q6P996 PDXD1_HUMAN	E.GHPGAPS#PQHTDQTE.A	S757	2	2,4237	0,44	-0,223
10	P14618 KPYM_HUMAN	D.NAYMEKCDE.N	NA	2	2,4219	0,356	0,21
10	Q86SQ0 PHLB2_HUMAN	R.KSS#ISSISGRDDLDM*D.Y	S415	2	2,417	0,401	0,572
10	Q9UHR5 S30BP_HUMAN	E.KLIQFCAIDE.L	NA	2	2,4166	0,348	-0,099
10	Q6I9Y2 THOC7_HUMAN	E.NDEKLSEVEE.A	NA	2	2,4166	0,228	-1,228
10	Q96PK6 RBM14_HUMAN	E.NAGALRAIE.A	NA	2	2,4148	0,233	0,2
10	Q15050 RRS1_HUMAN	E.LLAKAEQDE.A	NA	2	2,4026	0,272	0,18
10	Q9BTT0 AN32E_HUMAN	E.GLNDTFKE.L	NA	2	2,4004	0,184	0
10	Q6PJ19 Q6PJ19_HUMAN	E.NALDKLFSSE.Q	NA	2	2,3948	0,309	0,109
10	P16070 CD44_HUMAN	E.KALSIGFE.T	NA	2	2,393	0,215	0,141
10	Q9Y490 TLN1_HUMAN	E.AKPAAVAAENEE.I	NA	2	2,3886	0,323	-0,203
10	Q9NSE4 SYIM_HUMAN	E.SSDTLCPRCAE.V	NA	2	2,3885	0,126	-0,188
10	P24534 EF1B_HUMAN	E.TDMAKLEE.C	NA	2	2,3861	0,2	0
10	Q99700 ATX2_HUMAN	E.NKGISPVVSE.H	NA	2	2,3817	0,323	-0,355
10	P12004 PCNA_HUMAN	E.MKLMDLVE.Q	NA	2	2,3805	0,253	-0,112
10	P02545 LMNA_HUMAN	E.VSGIKAAYE.A	NA	2	2,3759	0,288	0,195
10	P05787 K2C8_HUMAN	D.ANAKLSELE.A	NA	2	2,3748	0,145	0
10	P53621 COPA_HUMAN	E.KNPTDAYQLNYD.M	NA	2	2,3563	0,281	0,254
10	P12004 PCNA_HUMAN	E.ALKDLIN.E.A	NA	2	2,3554	0,115	0,133
10	Q13601 KRR1_HUMAN	E.DNPRGLLEE.S	NA	2	2,3554	0,305	0
10	Q99829 CPNE1_HUMAN	E.FSKTLQLE.Y	NA	2	2,3535	0,162	-0,063
10	Q658J3 A26CA_HUMAN	E.KM*TQIM*FE.T	NA	2	2,3497	0,091	0,576
10	P15311 EZRI_HUMAN	E.QIQRALQLEEE.R	NA	2	2,3494	0,202	-0,09
10	P35579 MYH9_HUMAN	E.LQVKFNE.G	NA	2	2,3473	0,1	-0,139
10	P13639 EF2_HUMAN	E.ICLKDLEED.H	NA	2	2,3447	0,285	0
10	P19338 NUCL_HUMAN	E.ADAEKTTEE.K	NA	2	2,3407	0,197	0,235
10	P05023 AT1A1_HUMAN	E.LKDAFQNAYLE.L	NA	2	2,3396	0,251	-0,093
10	P07384 CAN1_HUMAN	E.NAIKYLQDYE.Q	NA	2	2,3337	0,25	-0,093
10	Q9NWS0 PIHD1_HUMAN	E.DKYNLQLNPE.W	NA	2	2,3297	0,16	-0,099
10	Q71U36 TBA1A_HUMAN	E.GEFSEARED.M	NA	2	2,3294	0,326	-0,469

10	Q15185 TEBP_HUMAN	E.DSKDVNVNFE.K	NA	2	2,3286	0,167	0,105
10	Q7KZF4 SND1_HUMAN	R.SSYKSLLSAEE.A	NA	2	2,3209	0,36	0,089
10	Q8TEX9 IPO4_HUMAN	E.NAFFDEKE.D	NA	2	2,3207	0,198	0
10	Q13185 CBX3_HUMAN	E.AFLNS#QKAGKE.K	S79	2	2,3206	0,267	-0,192
10	P43243 MATR3_HUMAN	E.SGYIDRM*DYE.D	NA	2	2,3194	0,338	-0,186
10	P16144 ITB4_HUMAN	E.AGGS#LTRHVTQE.F	S1791	2	2,3166	0,141	-0,091
10	P38606 VATA_HUMAN	E.TDKITLE.V	NA	2	2,3158	0,12	0,298
10	Q99829 CPNE1_HUMAN	E.LRDDDFLGGAE.C	NA	2	2,3116	0,141	0,101
10	P62195 PRS8_HUMAN	E.HAPSIIFM*DE.I	NA	2	2,3102	0,211	0
10	P42566 EP15_HUMAN	E.SEPIHQESPARS#SPE.L	S562	2	2,3055	0,348	-0,141
10	P07355 ANXA2_HUMAN	E.IICSRTNQE.L	NA	2	2,3038	0,256	-0,218
10	Q96I24 FUBP3_HUMAN	D.AGVRIQFKPDDGIS#PE.R	S296	2	2,2997	0,168	-0,135
10	O00116 ADAS_HUMAN	E.NNLTAHVE.A	NA	2	2,2969	0,201	0,068
10	Q02952 AKA12_HUMAN	E.KEPSKSAES#PT#SPVTSE.T	S283:T285	2	2,2922	1	0,191
10	P26038 MOES_HUMAN	K.QRIDEFESM*.-	NA	2	2,2874	0,383	-0,417
10	Q9NYF8 BCLF1_HUMAN	R.FTSYQKATEE.H	NA	2	2,283	0,32	-0,101
10	Q5JTD0 TJAP1_HUMAN	E.CHSLGTARGS#PEEELPLPAFE.K	S300	2	2,2808	0,167	0,308
10	P00367 DHE3_HUMAN	E.ADKIFLE.R	NA	2	2,2792	0,131	0,292
10	Q8IY81 RRMJ3_HUMAN	E.DIRVCCQD.I	NA	2	2,2723	0,296	-0,114
10	P24534 EF1B_HUMAN	E.TDM*AKLEE.C	NA	2	2,2683	0,167	-0,512
10	Q00610 CLH1_HUMAN	E.KIVLDNSVFS#E.H	S1019	2	2,2679	0,257	0,183
10	P62753 RS6_HUMAN	R.LSS#LRASTKSE.S	S236	2	2,2661	0,43	-0,091
10	P42704 LPPRC_HUMAN	D.SVNSARAILQE.N	NA	2	2,265	0,185	-0,103
10	P08670 VIME_HUMAN	E.MLQREEAE.N	NA	2	2,2636	0,111	0,364
10	Q9UGN5 PARP2_HUMAN	E.SLKS#PLKPE.S	S226	2	2,2614	0,161	0
10	P51991 ROA3_HUMAN	E.TTDDSLRE.H	NA	2	2,2595	0,302	0,13
10	Q9ULD4 BRPF3_HUMAN	R.GTHLPES#PKLE.D	S713	2	2,2586	0,173	0,284
10	P10809 CH60_HUMAN	E.VVVTEIPKEE.K	NA	2	2,2524	0,37	-0,427
10	Q06124 PTN11_HUMAN	E.NVGLM*QQQKS#FR.-	S595	2	2,2469	0,281	0,159
10	Q9BY11 PACN1_HUMAN	E.LSFKAGDE.L	NA	2	2,2443	0,097	0,141
10	P05362 ICAM1_HUMAN	E.DNGRSFSCSATLE.V	NA	2	2,2433	0,262	0,085
10	P63104 1433Z_HUMAN	E.TELRDICND.V	NA	2	2,2391	0,419	0
10	O75153 EIF3X_HUMAN	E.GSS#ASGLAKVKE.L	S670	2	2,2382	0,192	0
10	P13010 KU86_HUMAN	E.AIKFSEE.Q	NA	2	2,2378	0,12	0,37
10	O43166 SI1L1_HUMAN	E.LGKSS#DLEDNRSE.D	S311	2	2,2355	0,299	-0,319
10	Q8N1F7 NUP93_HUMAN	E.KDNALLSAIEE.S	NA	2	2,227	0,263	-0,101
10	P38646 GRP75_HUMAN	E.DKVIAYVD.L	NA	2	2,2252	0,207	0,33
10	Q9GZR7 DDX24_HUMAN	E.AGAET#RSPGKAEAE.S	T285	2	2,2186	0,349	-0,42
10	P48643 TCPE_HUMAN	E.KLGFAGLVQE.I	NA	2	2,2181	0,102	-0,115
10	P11142 HSP7C_HUMAN	E.TKSFYP EE.V	NA	2	2,2105	0,259	0,061
10	Q14839 CHD4_HUMAN	E.VKSTAPETAIE.C	NA	2	2,2083	0,113	0

10	Q13206 DDX10_HUMAN	E.LVLHLLRSQS#.-	S875	2	2,2082	0,193	-0,098
10	P10599 THIO_HUMAN	E.KYS#NVIFLE.V	S50	2	2,2059	0,083	0
10	Q15814 TBCC_HUMAN	E.SIQDS#PLPKKAE.G	S168	2	2,2013	0,088	0,175
10	P98179 RBM3_HUMAN	E.DHFSFGPISE.V	NA	2	2,1975	0,419	0,2
10	P12004 PCNA_HUMAN	E.MKLM*DLDVE.Q	NA	2	2,1944	0,13	0,22
10	Q96T23 RSF1_HUMAN	E.GKQLVNGEVSD.E.R	NA	2	2,1914	0,245	0
10	Q14204 DYHC1_HUMAN	E.ISDAIRE.K	NA	2	2,1912	0,159	0,379
10	O94826 TOM70_HUMAN	E.NYDKIISE.C	NA	2	2,1911	0,114	0,435
10	Q9GZT3 SLIRP_HUMAN	E.EGLRNALQQE.N	NA	2	2,1857	0,084	-0,105
10	Q86YP4 P66A_HUMAN	E.ALM*KSS#PEERE.R	S137	2	2,1855	0,114	-0,355
10	P13984 T2FB_HUMAN	E.SSSDKLSLE.G	NA	2	2,1834	0,196	0,063
10	P17987 TCPA_HUMAN	E.DAVHSGALND.-	NA	2	2,1798	0,385	-0,061
10	Q08211 DHX9_HUMAN	E.QDHDLQAILQE.R	NA	2	2,1787	0,178	0,186
10	Q15149 PLEC1_HUMAN	E.SYSALM*RE.L	NA	2	2,1676	0,207	-0,251
10	P31943 HNRH1_HUMAN	E.GRPSGEAFVELE.S	NA	2	2,1675	0,299	0,095
10	Q6S8J3 A26CA_HUMAN	E.KM*TQIMFE.T	NA	2	2,1658	0,119	0,234
10	O60271 JIP4_HUMAN	E.KDVLQGELE.A	NA	2	2,1651	0,113	0,118
10	P21333 FLNA_HUMAN	E.VSVKFNEE.H	NA	2	2,1647	0,112	0,32
10	P08670 VIME_HUMAN	E.M*LQREEAE.N	NA	2	2,1595	0,104	-0,119
10	P23528 COF1_HUMAN	E.KLGGSAVISLE.G	NA	2	2,1535	0,149	0,114
10	Q9GZT8 NIF3L_HUMAN	E.NKINIILSE.T	NA	2	2,1517	0,112	0
10	Q71U36 TBA1A_HUMAN	E.HSDCAFM*VDNE.A	NA	2	2,1498	0,174	0
10	P54105 ICLN_HUMAN	E.DSIRDYEDGM*E.V	NA	2	2,1467	0,163	0,363
10	Q8WUM4 PDC6I_HUMAN	E.SLRLLEDDEE.A	NA	2	2,1452	0,175	0,221
10	P07951 TPM2_HUMAN	E.KTIDDLE.D	NA	2	2,1411	0,13	0
10	P04406 G3P_HUMAN	E.FGY#SNRVVD.L	Y320	2	2,1284	0,247	-0,215
10	O60313 OPA1_HUMAN	E.EHPAYLASDE.I	NA	2	2,1267	0,164	0,108
10	Q96CP2 FWCH2_HUMAN	E.SVKASQEPS#PKPGTE.V	S21	2	2,1255	0,246	-0,301
10	Q12802 AKP13_HUMAN	E.EEM*DS#IT#EVPANCSVLR.S	S1540:T1542	2	2,1253	0,095	0,918
10	P23528 COF1_HUMAN	D.GVIKVFND.M	NA	2	2,1222	0,208	0,068
10	Q96GQ7 DDX27_HUMAN	E.KDYYAVLQLE.A	NA	2	2,1152	0,102	0,104
10	P61981 1433G_HUMAN	D.NYLIKNCSE.T	NA	2	2,113	0,245	0,107
10	P16949 STMN1_HUMAN	E.LILS#PRSKE.S	S25	2	2,1035	0,105	0
10	Q8NAP3 ZBT38_HUMAN	E.TVTDLAAAGK.K	NA	2	2,101	0,087	0,322
10	P48637 GSHB_HUMAN	E.KIEPEPFE.N	NA	2	2,0986	0,099	0,062
10	Q9NR45 SIAS_HUMAN	E.RALGS#PTKQLLPCE.M	S275	2	2,0978	0,175	0,148
10	P68036 UB2L3_HUMAN	E.KGQVCLPVISAE.N	NA	2	2,0956	0,121	0,094
10	Q9BX63 FANCI_HUMAN	E.NSASS#PPRFKTE.K	S1032	2	2,0952	0,408	0,174
10	O75694 NU155_HUMAN	E.DRM*YDPLSE.L	NA	2	2,0944	0,243	-0,107
10	P42167 LAP2B_HUMAN	E.LSDFRM*EE.S	NA	2	2,0931	0,095	0,117
10	P04844 RPN2_HUMAN	E.TKDLLLLAAVSE.D	NA	2	2,0923	0,11	0

10	Q9BTT0 AN32E_HUMAN	E.DYRESIFE.L	NA	2	2,0872	0,182	-0,115
10	P07355 ANXA2_HUMAN	R.RAEDGSVIDYE.L	NA	2	2,0854	0,135	0,097
10	P18754 RCC1_HUMAN	E.GALGRDTSVE.G	NA	2	2,085	0,166	0,121
10	P13639 EF2_HUMAN	E.S#GEHIIAGAGE.L	S541	2	2,0829	0,086	0,109
10	Q06124 PTN11_HUMAN	E.NVGLMQQKS#FR.-	S595	2	2,0787	0,318	-0,322
10	Q92597 NDRG1_HUMAN	E.KGETITGLLQE.F	NA	2	2,0771	0,103	0,103
10	P09874 PARP1_HUMAN	E.ANIRVVSE.D	NA	2	2,0724	0,187	0,206
10	P31946 1433B_HUMAN	E.KACS#LAKTAFDEAIAE.L	S192	2	2,0693	0,329	0,068
10	Q05D04 Q05D04_HUMAN	E.IKDSLAEVEE.K	NA	2	2,0628	0,206	-0,108
10	P18206 VINC_HUMAN	E.QAIRQILDE.A	NA	2	2,0598	0,208	-0,112
10	Q02952 AKA12_HUMAN	E.TLAGVKSQE.M	NA	2	2,0577	0,183	0,196
10	O75822 EIF3J_HUMAN	E.KSLYYASFLE.V	NA	2	2,056	0,31	-0,2
10	P85037 FOXK1_HUMAN	E.CLSREGS#PIPHDPE.F	S445	2	2,0536	0,117	0,219
10	P55884 EIF3B_HUMAN	E.KQVPVDVVE.M	NA	2	2,0514	0,112	0,241
10	Q71U36 TBA1A_HUMAN	E.HSDCAFMDVNE.A	NA	2	2,0501	0,175	0,276
10	P54105 ICLN_HUMAN	E.GLLRQPDTE.A	NA	2	2,0406	0,213	0,105
10	Q9NX63 CHCH3_HUMAN	E.FYRVTE.Q	NA	2	2,0401	0,101	0,266
10	P30101 PDIA3_HUMAN	E.DKTVAYTE.Q	NA	2	2,0394	0,121	0,263
10	Q02790 FKBP4_HUMAN	E.M*NSEEKLE.Q	NA	2	2,0392	0,083	0,061
10	P40222 TXLNA_HUMAN	E.FQNTLSKSSE.V	NA	2	2,0357	0,092	0,535
10	B0AZS1 B0AZS1_HUMAN	E.DDRNS#FTLKLE.D	S20	2	2,0331	0,103	0
10	P27348 1433T_HUMAN	E.LRSICTTVLE.L	NA	2	2,0308	0,276	0,205
10	P22626 ROA2_HUMAN	E.YGKIDTIE.I	NA	2	2,0288	0,2	0,325
10	P54725 RD23A_HUMAN	R.LKALGFPE.S	NA	2	2,0246	0,237	0
10	P29692 EF1D_HUMAN	E.NQSLRGVVQE.L	NA	2	2,024	0,186	0,216
10	P10599 THIO_HUMAN	E.KYSNVIFLE.V	NA	2	2,0204	0,216	0
10	P50990 TCPQ_HUMAN	E.MGHCDVYLSE.V	NA	2	2,0152	0,14	0
10	P05783 K1C18_HUMAN	E.LAMRQSVE.N	NA	2	2,0131	0,227	-0,065
10	Q9UQ35 SRRM2_HUMAN	E.LDVKPSAS#PQERSE.S	S1552	2	2,0098	0,17	0,075
10	A6NJL0 A6NJL0_HUMAN	D.QNLKCLSAEE.M	NA	2	2,0067	0,235	-0,097
10	P27816 MAP4_HUMAN	E.TERAS#PIKMD.L	S358	2	1,9956	0,239	-0,099
10	P18754 RCC1_HUMAN	E.QGQLGRVPE.L	NA	2	1,994	0,221	0,062
10	P62854 RS26_HUMAN	E.AAAVRDISE.A	NA	2	1,9928	0,126	0,065
10	Q09666 AHNK_HUMAN	E.GAKDIDISSPE.F	NA	2	1,9906	0,126	0,216
10	Q92973 TNPO1_HUMAN	E.YM*LQRTQDQDE.N	NA	2	1,9857	0,09	-0,085
10	Q15149 PLEC1_HUMAN	E.NLTYRQLLE.R	NA	2	1,9841	0,126	0
10	Q658J3 A26CA_HUMAN	E.KLCYVALDFE.Q	NA	2	1,9805	0,222	0,097
10	P22314 UBA1_HUMAN	E.VSQPRLAE.L	NA	2	1,9792	0,183	0,068
10	O76031 CLPX_HUMAN	E.KAQQGIVFLDE.V	NA	2	1,9727	0,137	-0,098
10	Q9NZI8 IF2B1_HUMAN	E.NFFGPKKEE.V	NA	2	1,971	0,1	0,126
10	P14625 ENPL_HUMAN	E.FLNKMT.E	NA	2	1,9694	0,124	0,069

10	P11021 GRP78_HUMAN	E.GEKNILVFD.L	NA	2	1,9688	0,133	0,118
10	P60903 S10AA_HUMAN	E.KEFPGFLE.N	NA	2	1,9677	0,114	0,063
10	Q01105 SET_HUMAN	E.AIEHIDE.V	NA	2	1,9608	0,232	0,295
10	P06753 TPM3_HUMAN	E.GDLERTEE.R	NA	2	1,9576	0,282	0
10	Q9Y266 NUDC_HUMAN	E.TSGPQIKE.L	NA	2	1,9549	0,095	0,213
10	P08107 HSP71_HUMAN	R.VSAKNALE.S	NA	2	1,9533	0,257	0
10	P43243 MATR3_HUMAN	R.M*GRGPGPLQE.R	NA	2	1,9532	0,107	0,231
10	Q00839 HNRPU_HUMAN	E.DYGEKFDE.N	NA	2	1,9479	0,081	0,122
10	Q96B23 CR025_HUMAN	E.LRRDS#SES#QLASTE.S	S66:S69	2	1,9438	0,222	0,14
10	P55060 XPO2_HUMAN	E.KVIVPNME.F	NA	2	1,9399	0,206	0,197
10	Q16543 CDC37_HUMAN	E.AVPKT#GDEKDVSV.-	T370	2	1,936	0,204	-0,257
10	Q86WI3 NLRC5_HUMAN	E.ALRAATSLEE.L	NA	2	1,9359	0,121	0,575
10	P48643 TCPE_HUMAN	E.ADKCPTLE.Q	NA	2	1,93	0,155	-0,327
10	Q6S8J3 A26CA_HUMAN	E.HGIITNWDDME.K	NA	2	1,9268	0,21	0,092
10	Q15149 PLEC1_HUMAN	E.GTAQQRLAAEQE.L	NA	2	1,9236	0,124	0,094
10	Q92841 DDX17_HUMAN	E.NKTIIFVE.T	NA	2	1,9223	0,102	0,19
10	Q9BSH4 CCD44_HUMAN	R.NVFKFICD.A	NA	2	1,9154	0,244	0
10	Q9NVI7 ATD3A_HUMAN	E.NADIIRE.Q	NA	2	1,9136	0,158	0,294
10	P29692 EF1D_HUMAN	E.AAQLREE.R	NA	2	1,9055	0,123	0,299
10	P05783 K1C18_HUMAN	E.LAM*RQSVE.N	NA	2	1,9027	0,168	0
10	P17987 TCPA_HUMAN	E.SKSVVPGGGAVE.A	NA	2	1,9021	0,301	0
10	P27816 MAP4_HUMAN	E.TERAS#PIKM*D.L	S358	2	1,9014	0,093	-0,392
10	P00558 PGK1_HUMAN	D.KYSLEPVAVE.L	NA	2	1,8962	0,108	0
10	Q96EP5 DAZP1_HUMAN	E.TLRSYFSQYGE.V	NA	2	1,8951	0,274	0,09
10	P20020 AT2B1_HUMAN	E.ANHDGDFGITLAE.L	NA	2	1,8913	0,102	-0,359
10	P42166 LAP2A_HUMAN	E.KSGIQPLCPE.R	NA	2	1,89	0,221	-0,324
10	Q15008 PSMD6_HUMAN	E.DAEKNLGESE.I	NA	2	1,8865	0,132	0
10	P17275 JUNB_HUMAN	E.ARS#RDATPPVS#PINM*E.D	S251:S259	2	1,8854	0,188	0,064
10	P00367 DHE3_HUMAN	E.FQDRISGASE.K	NA	2	1,8836	0,093	0,11
10	Q8N6T3 ARFG1_HUMAN	E.GATKFGSQAS#QKASE.L	S237	2	1,8781	0,268	0
10	Q15149 PLEC1_HUMAN	E.GTGLRLLE.A	NA	2	1,8672	0,189	0
10	P28838 AMPL_HUMAN	E.FLLRFSQDNA.-	NA	2	1,862	0,174	0
10	Q92688 AN32B_HUMAN	E.NRIFGGLDM*LAE.K	NA	2	1,8465	0,248	0
10	P27816 MAP4_HUMAN	E.EGRPVVSGTGNDITT#PPNKE.L	T687	2	1,8279	0,297	0,454
10	P07814 SYEP_HUMAN	E.NILHVSE.N	NA	2	1,8263	0,099	0,3
10	P31946 1433B_HUMAN	D.KYLIPNATQPE.S	NA	2	1,8252	0,098	0,192
10	P51991 ROA3_HUMAN	E.EYNLRDYFE.K	NA	2	1,8033	0,102	0,098
10	Q6S8J3 A26CA_HUMAN	E.KLCYVALD.F	NA	2	1,7982	0,117	0,373
10	Q14980 NUMA1_HUMAN	E.KQAAS#PLEPKELEE.L	S271	2	1,7912	0,361	-1,036
10	P55265 DSRAD_HUMAN	E.KICDYLFNVSD.S	NA	2	1,7779	0,18	0,089
10	P46087 NOL1_HUMAN	E.KQQLPEQPFE.K	NA	2	1,7766	0,093	-0,098

10	P51991 ROA3_HUMAN	E.YNLRDYFE.K	NA	2	1,775	0,181	0
10	Q02952 AKA12_HUMAN	E.YDAVERE.K	NA	2	1,7727	0,112	0,138
10	P27144 KAD4_HUMAN	E.ALDKICE.V	NA	2	1,7569	0,127	-0,072
10	Q86WB0 NIPA_HUMAN	E.GT#PQKIRQLIDE.G	T28	2	1,7459	0,289	0,248
10	Q16881 TRXR1_HUMAN	E.TVGVKINE.K	NA	2	1,7315	0,088	0,142
10	O15305 PMM2_HUMAN	E.KYDYVFPE.N	NA	2	1,7214	0,092	0
10	Q9Y6M7 S4A7_HUMAN	D.LGKTSS#TVNTKFE.K	S26	2	1,7199	0,21	0,082
10	P21796 VDAC1_HUMAN	E.TTKVTGSLE.T	NA	2	1,7088	0,178	0
10	Q14974 IMB1_HUMAN	R.HFIMQVCE.A	NA	2	1,6618	0,117	0,105
10	P40926 MDHM_HUMAN	E.KMISDAIPE.L	NA	2	1,6606	0,142	0,243
10	Q96K75 ZN514_HUMAN	R.S#KS#KESM*PSWGISKEE.L	S78:S80	2	1,6581	0,158	0,307
10	Q9NZL4 HPBP1_HUMAN	E.KLLQTCFSSPADDS#MDR.-	S359	2	1,655	0,158	0,595
10	P78527 PRKDC_HUMAN	E.SLNHLLYDE.F	NA	2	1,6411	0,126	-0,332
10	P43243 MATR3_HUMAN	E.SGYDRMDYE.D	NA	2	1,596	0,256	-0,094
10	P40926 MDHM_HUMAN	E.EKMISDAIPE.L	NA	2	1,5685	0,112	-0,108
10	Q07021 C1QBP_HUMAN	E.SDIFSIRE.V	NA	2	1,5549	0,088	0,252
10	Q8NE71 ABCF1_HUMAN	E.NASDIKLE.K	NA	2	1,536	0,11	0,206
10	O60832 DKC1_HUMAN	R.KSLPEEDVAE.I	NA	2	1,5243	0,084	-0,109
10	Q07666 KHDR1_HUMAN	E.YDYGHGE.V	NA	2	1,5014	0,126	0
10	P30154 2AAB_HUMAN	E.NLPIEDRE.T	NA	2	1,4653	0,099	0
10	Q15084 PDIA6_HUMAN	E.LTPSNFNRE.V	NA	2	1,4491	0,177	-0,226
10	##Q96BP2 CHCH1_HUMAN	R.GRLSPTAM*.-	NA	2	1,44	0,111	1,006
10	Q99873 ANM1_HUMAN	K.NNRDLDFID.L	NA	2	1,3988	0,133	0
11	Q2TAL8 QRIC1_HUMAN	E.AYNAVHVSGS#PTALAAVKLEDDKE.K	S345	3	5,6932	0,524	-0,071
11	Q13263 TIF1B_HUMAN	E.GSAGGEKRSTAPSAAASASASAAAASS#PAGGGAEALE.L	S50	3	5,5836	0,479	0,466
11	Q08J23 NSUN2_HUMAN	E.GQRAGEPNS#PDAEEANS#PDVTAGCDPAGVHPPR.-	S743:S751	3	5,4962	0,417	0,312
11	Q99575 POP1_HUMAN	E.SRVQAYEEPSVASS#PNGKE.S	S730	3	5,1152	0,477	0,519
11	Q9ULT8 HECD1_HUMAN	E.GHDSLSVGS#FEEDSKSE.F	S2320	2	5,0841	0,561	-0,194
11	P46100 ATRX_HUMAN	E.KCGLGQENS#DNEHLVENE.V	S634	2	5,0744	0,426	0,113
11	Q9NZW5 MPP6_HUMAN	E.AHDIVASKCYDS#PPSSPE.M	S106	2	4,9918	0,53	-0,06
11	Q9UQ35 SRRM2_HUMAN	E.SYFGVSSLQLKGQSQTSPDHRSDTSSPE.V	S1064	3	4,8207	0,395	0,354
11	O15530 PDPK1_HUMAN	E.SKQARANS#FVGTAQYVSP.E.L	S241	2	4,6603	0,196	0,345
11	Q9H1B7 EAP1_HUMAN	E.VGVGAGGKRPGS#VSS#TDQERE.L	S334:S337	3	4,6162	0,536	0,164
11	Q02952 AKA12_HUMAN	E.LDKVKSATLS#STESTASE.M	S644	2	4,6038	0,528	0
11	P49023 PAXI_HUMAN	E.HVYFSPNKQKS#AEPS#PTVM*STSLGSLNSE.L	S126:S130	3	4,5673	1	0,222
11	P04183 KITH_HUMAN	E.AVAARKLFAPQQILQCS#PAN.-	S231	3	4,5576	0,316	0,081
11	Q99575 POP1_HUMAN	E.SRVQAYEEPSVASS#PNGKE.S	S730	2	4,5021	0,445	0,115
11	Q6NZI2 PTRF_HUMAN	E.AGDLRRGS#S#PDVHALLE.I	S365:S366	3	4,4688	0,422	0,187
11	P41227 ARD1A_HUMAN	E.SKGN#PPSSGEACRE.E	S186	3	4,459	0,295	-0,223
11	Q02952 AKA12_HUMAN	E.AKTEPFTQGKVVQTT#PE.S	T1116	2	4,4514	0,306	-0,061
11	Q8TE77 SSH3_HUMAN	E.LHGDQDFGQGSQS#PQKQEE.Q	S87	2	4,3922	0,486	0,106

11	Q05682 CALD1_HUMAN	E.KGNVFSSPTAAGT#PNKE.T	T730	2	4,35	0,447	0
11	O15234 CASC3_HUMAN	E.LKSEANDAVNS#STKEE.K	S125	2	4,3392	0,413	-0,135
11	Q53EZ4 CEP55_HUMAN	E.KVAASPKS#PTAALNE.S	S428	2	4,3141	0,385	0,156
11	P35658 NU214_HUMAN	E.GERQPKSPGS#TPTT#PTSSQAPQKLD.A	S433:T437	3	4,3011	1	0,199
11	P51858 HDGF_HUMAN	E.IENNPTVKASGYQS#SQKKSCVEEPEPEPE.A	S102	3	4,2908	0,391	0,219
11	P53985 MOT1_HUMAN	E.SKEEETS#IDVAGKPNE.V	S467	2	4,2535	0,38	0,135
11	A8K6V7 A8K6V7_HUMAN	E.LEEKSTT#PPPAEPVSLPQEPKPRVE.A	T227	3	4,2479	0,451	0,374
11	P51858 HDGF_HUMAN	E.IENNPTVKASGYQS#SQKKSCVEEPEPEPE.A	S107	3	4,2384	0,337	0,219
11	P11021 GRP78_HUMAN	E.VVATNGDTHLGGEDFDQRVM*E.H	NA	3	4,2224	0,434	0
11	Q6WKZ4 RFIP1_HUMAN	E.KDTAAVVSRQGS#SLNLF.E.D	S500	2	4,2169	0,479	0
11	Q9C0C2 TB182_HUMAN	E.FGKRDS#LGAYASQDANE.Q	S893	3	4,1473	0,422	0
11	B2CI53 B2CI53_HUMAN	E.RNGILASQSS#APGNLDNSKSGE.I	S263	3	4,1323	0,276	0,16
11	Q9BRZ2 TRI56_HUMAN	E.RQGGVQPQAGDGAQT#PKEE.K	T418	3	4,1232	0,322	-0,09
11	O95239 KIF4A_HUMAN	E.VRGQVSESEDS#ITKQIE.S	S815	2	4,0949	0,382	0
11	P27708 PYR1_HUMAN	E.NAGVHSGDATLVTTPQDITAKTLE.R	NA	3	4,0832	0,248	0,15
11	Q92598 HS105_HUMAN	E.LNNTCEPVVTQPKPKIES#PKLE.R	S809	3	4,0681	0,251	0,281
11	Q02880 TOP2B_HUMAN	E.LKVKAS#PITNDGEDE.F	S1400	2	4,0446	0,61	0,288
11	P41227 ARD1A_HUMAN	E.SKGN#PPSSGEACREE.K	S186	3	4,0166	0,202	0,206
11	Q9ULT8 HECD1_HUMAN	E.GHDSLSVGS#FEEDSKSE.F	S2320	3	3,9826	0,246	-0,29
11	O43583 DENR_HUMAN	E.AQRFFAQKFCGAS#VTGEDE.I	S157	3	3,9546	0,32	-0,316
11	Q5VZL5 ZMYM4_HUMAN	E.LAKAKSEDS#DVELS#D.-	S1542:S1547	2	3,9514	0,426	0
11	Q9UQ35 SRRM2_HUMAN	E.KSATRPS#PS#PERSSTGPEPPAPTLLAE.R	S351:S353	3	3,9163	1	-0,182
11	Q6WCQ1 MRIP_HUMAN	E.M*RTKDQPDGSSLS#PAQS#PSQSQPPAASSLREPLE.S	S219:S223	3	3,9013	1	0,48
11	P55884 EIF3B_HUMAN	R.SDSRAQAVSEDAAGNE.G	NA	2	3,8789	0,435	-0,23
11	Q02952 AKA12_HUMAN	E.LDKVKSAT#LSSTE.S	T642	2	3,8301	0,343	-0,251
11	O43166 SI1L1_HUMAN	E.DLKKLIDLES#PTPE.S	S1549	2	3,8035	0,416	-0,145
11	O75717 WDHD1_HUMAN	E.NRSNILSDNPDFSDE.A	NA	2	3,8003	0,53	0
11	Q9HCD6 TANC2_HUMAN	E.ARPSQGLPVIQS#PPS#SPPHRD.S	S1442:S1445	3	3,7838	0,194	0,077
11	Q969V6 MKL1_HUMAN	E.EGPRAGSCCLS#PGGRAE.L	S511	3	3,7808	0,113	0
11	Q71RC2 LARP4_HUMAN	E.LRSNVVS#PTKNEDNGAPE.N	S647	2	3,7774	0,426	0,061
11	Q8TEA8 DTD1_HUMAN	E.DRSASS#GAEGDVSSEREP.-	S197	2	3,7694	0,547	0,191
11	Q86TC9 MYPN_HUMAN	D.S#FQERFNGQAT#KTPEPS#SPVK.E	S627:T637:S643	3	3,7552	0,16	-0,853
11	Q14694 UBP10_HUMAN	E.M*LNLKLLS#PSNE.K	S547	2	3,75	0,308	0
11	Q9H8G2 CI082_HUMAN	E.KELFLAHS#DLEE.G	S120	2	3,7372	0,371	-0,223
11	Q53EPO FND3B_HUMAN	R.ARS#SPKSNDSDLQEYE.L	S253	2	3,7167	0,463	0,064
11	Q02952 AKA12_HUMAN	E.LDKVKSATLSS#TESTASE.M	S645	2	3,7131	0,486	-0,063
11	Q05682 CALD1_HUMAN	E.KGNVFSS#PTAAGTPNKE.T	S724	2	3,7107	0,423	-0,137
11	Q6KC79 NIPBL_HUMAN	E.KAAMYDISS#PSKD.S	S350	2	3,6686	0,448	0
11	O94979 SC31A_HUMAN	E.NGNILYDPSKIIAGDKE.V	NA	3	3,6544	0,38	-0,187
11	P48681 NEST_HUMAN	E.NLRS#PEEVDK.E.S	S905	3	3,6247	0,233	0,131
11	Q9NUQ3 TXLNG_HUMAN	E.NNNKALLQM*AEE.K	NA	2	3,6087	0,371	0,175

11	Q9HCD6 TANC2_HUMAN	E.ARPSQGLPVIQS#PPSS#PPHRD.S	S1442:S1446	3	3,5981	0,193	0,23
11	O43166 SI1L1_HUMAN	E.DQALAQM*KPYSSSKDSS#PTLASKVDQLE.G	S1734	3	3,588	0,263	0,117
11	P56524 HDAC4_HUMAN	E.AHAQAGVQVKQEPES#DEEE.A	S565	3	3,5836	0,356	0
11	Q8IX90 CM003_HUMAN	E.KSPRS#PQLSDFGLE.R	S155	2	3,582	0,513	0
11	P61247 RS3A_HUMAN	E.TGAKVERADGYEPPVQES#V.-	S263	2	3,5759	0,483	0,116
11	P42224 STAT1_HUMAN	E.VHPSRLQTTDNLPM*S#PEEFDE.V	S727	3	3,5362	0,394	0,276
11	P31948 STIP1_HUMAN	E.KGNKALS#VGNIDDALQCYSE.A	S16	3	3,5164	0,185	-0,324
11	O75145 LIPA3_HUMAN	E.GQTSGSSRADGVSVRTYS#C.-	S1193	3	3,5147	0,323	0,178
11	Q9Y467 SALL2_HUMAN	E.GGKPERS#SSPASALTPEGE.A	S872	2	3,4926	0,425	0,252
11	Q52LD0 Q52LD0_HUMAN	E.YGKAGGSPASYHGSTS#PRVS#SELE.Q	S201:S205	3	3,4885	0,244	0,071
11	Q9NZW5 MPP6_HUMAN	E.AHDIVASKCYDS#PPSSPE.M	S106	3	3,4883	0,393	-0,179
11	P27987 IP3KB_HUMAN	E.KGIPASPRCGS#PTAM*E.I	S269	2	3,465	0,391	-0,07
11	Q9UHV7 MED13_HUMAN	E.GFCS#PKPSEIKDFSYYKPE.N	S890	3	3,4182	0,172	0,223
11	Q9C0C2 TB182_HUMAN	E.FGKRDS#LGAYASQDANE.Q	S893	2	3,4126	0,578	-0,064
11	P04183 KITH_HUMAN	E.AVAARKLFAPQQILQCS#PAN.-	S231	2	3,4106	0,358	0,431
11	P02794 FRIH_HUMAN	E.YLFDKHTLGDS#DNES.-	S179	2	3,3777	0,462	0,067
11	Q96JM3 ZN828_HUMAN	E.LRKPGPPLS#PEIRS#PAGS#PE.L	S427:S432:S436	3	3,3438	0,267	0,393
11	Q02952 AKA12_HUMAN	E.DSIAGSGVEHSTPDTEPGKEE.S	NA	3	3,3422	0,176	-0,085
11	Q14980 NUMA1_HUMAN	E.AERKNS#LISSLEEE.V	S1225	2	3,3302	0,395	-0,145
11	P54578 UBP14_HUMAN	E.KGEQGQYLQDANE.C	NA	2	3,3203	0,338	-0,076
11	O43583 DENR_HUMAN	E.FAKLTVENS#PKQE.A	S73	2	3,3074	0,332	0,233
11	Q9Y580 RBM7_HUMAN	E.RTM*DNM*TSSAQIIQRSFSS#PE.N	S137	3	3,3047	0,226	0
11	Q8N568 DCLK2_HUMAN	E.LDRCS#PEGVNGNRCSE.S	S375	3	3,2993	0,095	-0,179
11	B2RCX0 B2RCX0_HUMAN	E.LNSNHDGADETS#EKE.Q	S24	2	3,2798	0,368	-0,353
11	Q13610 PWP1_HUMAN	E.DFLIKPSDNLIVCGRAE.Q	NA	3	3,267	0,355	-1,597
11	Q8TEA8 DTD1_HUMAN	E.DRSASSGAEGDVSS#EREP.-	S205	2	3,2393	0,501	0,064
11	Q9Y613 FHOD1_HUMAN	E.IM*DLLVQSVTKSS#PRALAARE.R	S1119	3	3,2226	0,189	0,154
11	Q8NEL9 DDHD1_HUMAN	E.NEGISTIPS#PVTS#PVLRRHYGE.S	S723:S727	3	3,2198	0,304	0,138
11	P30622 CLIP1_HUMAN	E.SISNLS#EAGS#IKKGERE.L	S200:S204	2	3,2185	0,484	0,062
11	P04920 B3A2_HUMAN	E.RTSPSS#PAPLPHQE.A	S173	2	3,2165	0,387	-0,231
11	Q6ZRV2 FA83H_HUMAN	E.LGPDGHQRLDYVPS#SAS#RE.V	S513:S516	3	3,2145	0,141	0
11	Q5T200 ZC3HD_HUMAN	E.IIIKKEVS#PE.V	S198	2	3,2066	0,304	0
11	P31948 STIP1_HUMAN	E.KGNKALS#VGNIDDALQCYSE.A	S16	2	3,2035	0,458	0,108
11	Q13206 DDX10_HUMAN	E.LVLHLLRSQS#.-	S875	2	3,2028	0,524	-0,098
11	Q8IYB3 SRRM1_HUMAN	E.ATSTSDILKVPKPEPIPEPKEPS#PE.K	S260	3	3,1971	0,367	0,132
11	Q66K74 MAP1S_HUMAN	E.LPLAASSIPRPT#PS#PESHSPAEGSE.R	T638:S640	3	3,1926	1	0,368
11	Q92598 HS105_HUMAN	E.LNNTCEPVVTQPKPKIES#PKLE.R	S809	2	3,1921	0,405	0,281
11	P49023 PAXI_HUMAN	E.HVYS#FPNKQKSAEPS#PTVMSTSLGSNLSE.L	S119:S130	3	3,1842	1	0,223
11	P38398 BRCA1_HUMAN	E.NNS#PEHLKDE.V	S114	2	3,1816	0,249	0
11	Q7Z417 NUFP2_HUMAN	E.LEKRTS#PQVLGSILKSGTTS#E.S	S572:S586	3	3,1805	0,218	-0,077
11	Q15075 EEA1_HUMAN	E.NKLQQQLTQAAQE.L	NA	2	3,1634	0,315	0,163

11	P49674 KC1E_HUMAN	E.VSRIPAS#QT#SVPFDHLGK.-	S405:T407	3	3,1532	0,21	0
11	Q9Y4B5 K0802_HUMAN	E.LQKYKSLYGDVDS#PLPTGE.A	S540	3	3,1504	0,315	-0,084
11	Q12931 TRAP1_HUMAN	E.NAM*IAAGLVDDPRAM*VGRLNE.L	NA	3	3,1467	0,186	-0,081
11	P04075 ALDOA_HUMAN	E.STGSIARKLQS#IGTENTEE.N	S46	3	3,1447	0,263	-0,435
11	Q499L7 Q499L7_HUMAN	E.NKSVAQQASLTE.Q	NA	2	3,1429	0,361	0,191
11	P48681 NEST_HUMAN	E.NLRS#PEEVDKE.S	S905	2	3,1418	0,355	-0,175
11	Q02952 AKA12_HUMAN	E.AKTEPFTQGVVQTT#PE.S	T1116	3	3,1334	0,272	0
11	Q14126 DSG2_HUMAN	E.ATM*KGSS#S#ASIVKGQHE.M	S700:S701	2	3,1115	0,391	-0,322
11	Q5VUB5 CJ038_HUMAN	E.HLYPAPSS#PEKE.Q	S525	2	3,1111	0,435	0,085
11	P10809 CH60_HUMAN	E.GLTLNLEDVQPHDLGKVG.E.V	NA	3	3,1088	0,299	0
11	Q8IX12 CCAR1_HUMAN	E.DM*LGNRLLPTPTVKQE.S	NA	3	3,0981	0,114	-0,283
11	Q14247 SRC8_HUMAN	E.EQARAKTQTPPV#PAPQPTEE.R	S405	3	3,0871	0,159	-0,078
11	Q562F6 SGOL2_HUMAN	E.SDLKHITSEADS#DPGNPVE.L	S1032	2	3,0867	0,223	0,467
11	Q71U36 TBA1A_HUMAN	E.HSDCAFM*VDNE.A	NA	2	3,0826	0,353	0
11	Q01433 AMPD2_HUMAN	E.RQIS#QDVKLEPD.I	S168	2	3,0609	0,466	0,081
11	Q8NCP5 ZBT44_HUMAN	E.KGLDAGQENNSNCNFTSRDGSIS#PVSSE.C	S161	3	3,0494	0,283	0
11	Q6NZI2 PTRF_HUMAN	D.LRRGS#S#PDVHALLE.I	S365:S366	3	3,045	0,192	0,107
11	P46100 ATRX_HUMAN	E.KCGLGQENS#DNEHLVE.N	S634	2	3,041	0,364	-0,064
11	Q6S8J3 A26CA_HUMAN	E.KLCYVALDFEQE.M	NA	2	3,0387	0,321	0,081
11	O15027 SC16A_HUMAN	E.LSRCS#SMSSLSRE.V	S2116	3	3,0381	0,34	0,116
11	P06748 NPM_HUMAN	E.KGGS#LPKVE.A	S260	2	3,028	0,301	0,245
11	A6NFI3 A6NFI3_HUMAN	R.LSRGGDAKS#PVLQE.K	S112	2	3,0215	0,227	-0,079
11	Q9H165 BC11A_HUMAN	E.KAVDKPPS#PSPIE.M	S86	2	3,0213	0,375	0,084
11	Q8TEA8 DTD1_HUMAN	E.DRSASSGAEGDVSS#EREP.-	S205	3	3,0156	0,216	0,191
11	P55145 ARMET_HUMAN	E.NRLCYIGATDD.A	NA	2	3,0071	0,362	0,167
11	Q15047 SETB1_HUMAN	E.SSRNYGYNPS#PVKPE.G	S1066	3	3,0053	0,1	0,103
11	P21333 FLNA_HUMAN	R.RAPS#VANVGSHCD.L	S2152	2	2,9994	0,42	-0,252
11	P07355 ANXA2_HUMAN	E.LKASM*KGLGTDEDS#LIE.I	S127	2	2,9924	0,516	0,256
11	Q05519 SFR11_HUMAN	E.CSVEKGTGDS#LRE.S	S464	2	2,9878	0,349	0,08
11	P00558 PGK1_HUMAN	K.SLLGKDVFLKD.C	NA	2	2,969	0,362	-0,362
11	Q76L83 ASXL2_HUMAN	E.SLVTS#PSKPKS#PGVEKPIVKPTAGAGPQE.T	S524:S530	3	2,9629	0,098	0,12
11	Q13546 RIPK1_HUMAN	E.NAVVKRMQS#LQLD.C	S320	2	2,9603	0,363	0,077
11	P07951 TPM2_HUMAN	E.NAIDRAEQAE.A	NA	2	2,9522	0,293	0
11	P04406 G3P_HUMAN	K.AVGKVIPELNGK.L	NA	2	2,9442	0,325	-0,1
11	O95684 FR1OP_HUMAN	E.KGPTTGEGALDLSDVHS#PPKS#PE.G	S156:S160	3	2,9439	0,214	0,295
11	Q9HA05 Q9HA05_HUMAN	E.DTLVNNVPLPNTLPLPKRE.T	NA	3	2,941	0,208	-0,258
11	Q8TE77 SSH3_HUMAN	E.LHGDQDTDFGQGSQS#PQKQEE.Q	S87	3	2,9378	0,244	0,159
11	P04792 HSPB1_HUMAN	E.SPAVAAPAYSRLSRQLS#SGVSE.I	S82	3	2,9375	0,183	0
11	Q9UGL1 JAD1B_HUMAN	E.LYQTLAKPSPAQQTDRS#SPVRSSE.K	S1383	3	2,9366	0,176	0,125
11	Q02952 AKA12_HUMAN	E.LDKVKS#ATLSSTE.S	S640	2	2,9271	0,384	0,502
11	B2RXH1 B2RXH1_HUMAN	E.KSSLGEKAES#VANVNANTPSSE.L	S685	3	2,9103	0,14	0,398

11	Q5T200 ZC3HD_HUMAN	E.SRSLS#PSHLTE.D	S877	2	2,9003	0,287	0,189
11	P61604 CH10_HUMAN	K.VGDKVLLPEYGGTK.V	NA	2	2,8961	0,15	0,083
11	P62736 ACTA_HUMAN	D.LAGRDLTDYLM*K.I	NA	3	2,8841	0,212	0,324
11	O15027 SC16A_HUMAN	E.LSRCS#SM*SSLSRE.V	S2116	2	2,8832	0,323	0
11	Q727K6 PRR6_HUMAN	R.RSS#PRAQEEGPGEPPE.L	S70	3	2,8803	0,273	-0,092
11	Q16543 CDC37_HUMAN	E.AVPKGTGDEKDVSV.-	S377	2	2,8797	0,425	-0,171
11	P16949 STMN1_HUMAN	E.NNNFSKMAEE.K	NA	2	2,8745	0,249	0,309
11	P11388 TOP2A_HUMAN	E.LKPQKS#VVSDLE.A	S1374	2	2,8688	0,443	0
11	Q9UJY5 GGA1_HUMAN	R.M*RPTLFRLAS#DTEDNDE.A	S268	3	2,8602	0,201	0,174
11	O75592 MYCB2_HUMAN	E.NRAPS#PHVVQE.N	S2882	2	2,8524	0,36	-0,093
11	P61289 PSME3_HUMAN	E.LDSFLKEPILNIHD.L	NA	3	2,8523	0,297	-0,111
11	A6NK10 A6NK10_HUMAN	R.RS#LRAAQTGQVDGE.L	S44	3	2,845	0,234	0
11	Q02952 AKA12_HUMAN	E.HTQVPADSPDS#QEEQKGE.S	S557	2	2,8448	0,413	0
11	Q96LB3 IFT74_HUMAN	E.DKSIGS#PM*EERE.K	S300	2	2,842	0,222	-0,166
11	O95425 SVIL_HUMAN	E.LSATRQAHDLS#PAAE.S	S221	2	2,8351	0,261	0,222
11	Q5M775 SPEC1_HUMAN	E.KLIYLEHS#PNSE.G	S260	2	2,8329	0,218	-0,242
11	Q9H330 CI005_HUMAN	E.SAPTLSTSPS#PSSPS#PTSPSPTLGRRRPE.I	S322:S327	3	2,8328	1	0,237
11	Q14247 SRC8_HUMAN	E.QARAKTQT#PPVSPAPQPTEE.R	T401	3	2,8317	0,129	1,24
11	Q727K6 PRR6_HUMAN	R.RS#SPRAQEEGPGEPPE.L	S69	2	2,8301	0,429	0,061
11	P16949 STMN1_HUMAN	E.NNNFSKM*AEE.K	NA	2	2,8237	0,409	0
11	Q8N2Y8 RUSC2_HUMAN	E.HTKIS#PPPGPGDPGPSQPSE.Y	S428	3	2,8185	0,086	0,254
11	Q8NG31 CASC5_HUMAN	E.LSQRKSLGTPVICT#PTEE.S	T1017	3	2,8093	0,295	0,083
11	Q99661 KIF2C_HUMAN	E.LRITAQENDM*E.V	NA	2	2,8059	0,401	-0,091
11	Q14974 IMB1_HUMAN	E.KTVS#PDRLE.L	S12	2	2,8029	0,287	-0,434
11	Q2M218 AAK1_HUMAN	E.ASLNKSKSATTTSPGSPRT#S#QQNVYNPSE.G	T681:S682	3	2,7983	0,222	0,229
11	P50458 LHX2_HUMAN	E.GHEPHS#PSQTLTLNLF.-	S396	2	2,7873	0,343	0,198
11	O15143 ARC1B_HUMAN	R.FQNLDKKAS#SE.G	S310	2	2,7732	0,236	-0,091
11	Q8TEA8 DTD1_HUMAN	E.DRSASS#GAEGDVSSEREP.-	S197	3	2,7722	0,268	0,668
11	Q49A39 Q49A39_HUMAN	E.KQPS#PEEIRE.R	S257	2	2,772	0,239	-0,094
11	Q03188 CENPC_HUMAN	E.NIHTS#HITQDE.F	S447	2	2,7717	0,371	0
11	O94964 CT117_HUMAN	E.ITNCVRQAM*RSQS#LE.R	S251	3	2,768	0,123	0
11	P00558 PGK1_HUMAN	K.SLLGKDVLFK.D	NA	2	2,7601	0,197	-0,297
11	Q8N6T3 ARFG1_HUMAN	E.GATKFGSQAS#QKASE.L	S237	3	2,7535	0,155	0,116
11	Q14980 NUMA1_HUMAN	E.AQLQAQLNE.L	NA	2	2,7527	0,326	0
11	P22626 ROA2_HUMAN	R.GGGGNFGPGPGSNFRGSDGYGSGR.G	NA	3	2,7477	0,217	0,242
11	P05787 K2C8_HUMAN	R.TEM*ENEFVLIKK.D	NA	3	2,7447	0,127	0,489
11	P27816 MAP4_HUMAN	E.GRPVVSMTGNDITT#PPNKE.L	T687	3	2,7432	0,127	-0,091
11	Q58FF8 H90B2_HUMAN	E.SKEQVANSFAVE.Q	NA	2	2,7405	0,277	0
11	Q8WY36 BBX_HUMAN	E.LRQKS#PLFQFAE.I	S243	2	2,7359	0,382	0
11	Q9Y536 PAL4B_HUMAN	E.NFRALSTGE.K	NA	2	2,7358	0,324	0,123
11	Q13546 RIPK1_HUMAN	E.NAVVKRM*QS#LQLD.C	S320	2	2,7343	0,223	-0,229

11	P54725 RD23A_HUMAN	E.SSTSFPAPTSGM*SHPPAAREDKS#PSEE.S	S123	3	2,7192	0,156	0,119
11	Q9Y266 NUDC_HUMAN	E.NSKLSDLDSETRS#M*VE.K	S285	2	2,7164	0,207	-0,192
11	Q5SW79 CE170_HUMAN	E.SSKSLVRQGS#FTIE.K	S838	2	2,7093	0,254	0,151
11	P55060 XPO2_HUMAN	D.NKLLQTDDEEE.A	NA	2	2,6928	0,352	0,549
11	Q99733 NP1L4_HUMAN	E.RLDNVPHT#PSSYIE.T	T51	2	2,6888	0,276	-0,071
11	Q8IVF2 AHNK2_HUMAN	E.AYEPDAHDV#PTSTDTE.A	S294	3	2,6834	0,187	0,088
11	Q14966 ZN638_HUMAN	E.KES#PGLKNSPIDE.S	S1100	2	2,6828	0,214	0,082
11	P34931 HS71L_HUMAN	D.LNKSINPDE.A	NA	2	2,6811	0,254	0,355
11	Q9Y217 FYV1_HUMAN	E.SKISAM*DAS#PRNIS#PGLQNGEKE.D	S1544:S1549	3	2,6779	0,273	0,14
11	Q14974 IMB1_HUMAN	E.DDIVPHVLPFIKE.H	NA	2	2,6735	0,309	-0,401
11	Q13263 TIF1B_HUMAN	E.GSAGGEKRSTAPSAASASAAAASS#PAGGGAE.A	S50	3	2,6552	0,209	0
11	P08047 SP1_HUMAN	E.KGVGGNNGGNGNGGGAFAFSQARSST#GSSSSTGGGGQE.S	T43	3	2,6412	0,234	0,221
11	Q5JSH3 WDR44_HUMAN	E.DVHLGGGYPVGS#PGKVGLSTFKE.T	S27	3	2,6386	0,218	-0,077
11	Q9BTL3 F103A_HUMAN	E.YLKRPPES#PPIVEE.W	S36	2	2,6333	0,349	0
11	Q9UNE7 STUB1_HUMAN	E.GGARLGAGGS#PEKSPSAQE.L	S19	3	2,6293	0,16	0,193
11	P16949 STMN1_HUMAN	E.NNNFSKM*AE.E	NA	2	2,623	0,296	0
11	Q02952 AKA12_HUMAN	E.LDKVKSATLSSTEST#ASE.M	T649	3	2,6209	0,198	0,189
11	Q8NFP7 NUD10_HUMAN	E.KLKLGG#PTNGNSM*APSSPDSDP.-	S148	2	2,6183	0,313	0,104
11	P04406 G3P_HUMAN	K.AVGKVIPELNGK.L	NA	3	2,6135	0,111	0,672
11	Q9UNE7 STUB1_HUMAN	E.GGARLGAGGS#PEKSPSAQE.L	S19	2	2,6084	0,366	0,258
11	Q07021 C1QBP_HUMAN	E.DLKSFKS#Q.-	S281	2	2,6083	0,212	0
11	Q9Y536 PAL4B_HUMAN	E.NFRALS#TGE.K	S40	2	2,6016	0,279	0,114
11	Q71U36 TBA1A_HUMAN	E.HSDCAFMDNE.A	NA	2	2,5986	0,146	0,092
11	P49790 NU153_HUMAN	E.NKSSFNLGTIE.T	NA	2	2,5963	0,309	-0,101
11	P08559 ODPA_HUMAN	E.NNRYGM*GTS#VERAAASTD.Y	S232	3	2,589	0,375	0,092
11	Q15047 SETB1_HUMAN	E.SSRNYGYNPS#PVKPE.G	S1066	2	2,5866	0,295	0,069
11	P28070 PSB4_HUMAN	E.KQPVLSQTE.A	NA	2	2,5837	0,135	0
11	Q5VZL5 ZMYM4_HUMAN	E.LAKAKS#EDSDVELSD.-	S1539	2	2,5711	0,134	-0,072
11	P16949 STMN1_HUMAN	E.LEKRAS#GQAFE.L	S16	2	2,568	0,333	0,185
11	Q43491 E41L2_HUMAN	E.DILKHQAS#ISE.L	S647	2	2,5623	0,288	-0,092
11	Q96SB3 NEB2_HUMAN	R.GVRLSLPRASS#LNE.N	S100	2	2,5586	0,381	-0,155
11	Q8NFP7 NUD10_HUMAN	E.KLKLGG#PTNGNSMAPSSPDSDP.-	S148	3	2,5525	0,129	0,626
11	Q6NV74 CB055_HUMAN	E.SGQDATRPRVRF#QE.N	S113	3	2,5486	0,197	0,104
11	Q9Y536 PAL4B_HUMAN	E.NFRALST#GE.K	T41	2	2,5446	0,264	-0,341
11	Q9H079 CO029_HUMAN	R.T#YLVNSSDS#GSSQTESPSSK.Y	T120:S128	3	2,5355	0,205	0,824
11	Q9BY44 EIF2A_HUMAN	E.TLCARNVNNNE.V	NA	2	2,5316	0,255	0
11	P42224 STAT1_HUMAN	E.VHPSRLQTTDNLPM*S#PEEFDE.V	S727	2	2,5299	0,282	0,46
11	Q92945 FUBP2_HUMAN	R.DQGGFGDRNE.Y	NA	2	2,5296	0,177	-0,223
11	Q95684 FR1OP_HUMAN	E.NKTPLVNE.S	NA	2	2,5276	0,172	0,2
11	Q8N3Z6 ZCHC7_HUMAN	E.NAHLGSSSLQSNE.L	NA	2	2,5274	0,263	-0,182
11	Q3KQU3 MA7D1_HUMAN	E.AFLKKAUVQS#PQVTE.V	S834	2	2,5259	0,272	0

11	Q14966 ZN638_HUMAN	E.KES#PGLKNSPIDE.S	S1100	3	2,5217	0,248	0,061
11	Q9H4A3 WNK1_HUMAN	E.SRVSS#QQTVSYGSQHE.Q	S671	3	2,5201	0,133	-0,098
11	P09382 LEG1_HUMAN	E.AINYM*AADGDFKIKVAFD.-	NA	3	2,5199	0,088	-0,169
11	Q15149 PLEC1_HUMAN	E.GTAQQRLAEEQE.L	NA	2	2,5187	0,171	0,75
11	P05787 K2C8_HUMAN	E.IEGLKGQRAS#LE.A	S330	3	2,5176	0,105	0,265
11	Q02790 FKBP4_HUMAN	E.FKGEDLTEEE.D	NA	2	2,5046	0,088	-0,612
11	P07384 CAN1_HUMAN	R.KAPSDLYQIILK.A	NA	2	2,5024	0,294	-0,439
11	Q9Y580 RBM7_HUMAN	E.RTM*DNM*TSSAQIIQRSFS#SPE.N	S136	3	2,5022	0,109	0,22
11	Q02878 RL6_HUMAN	K.AVDSQILPKIK.A	NA	2	2,4923	0,293	-0,201
11	P46821 MAP1B_HUMAN	E.KSGKQGS#PDQVSPVS#E.M	S1438:S1446	2	2,4848	0,165	0,136
11	P08559 ODPA_HUMAN	E.NNRYGM*GTSVE.R	NA	2	2,4799	0,27	-0,196
11	O15085 ARHGB_HUMAN	E.NVPRSRS#DVIDMDAAAE.A	S635	2	2,4783	0,363	0
11	P38646 GRP75_HUMAN	E.FKDQLPADE.C	NA	2	2,4762	0,248	0,115
11	P13489 RINI_HUMAN	E.LNLRNE.L	NA	2	2,4687	0,134	0,216
11	P11274 BCR_HUMAN	E.GEGKGPLLRSQS#TSEQE.K	S301	2	2,4662	0,344	0,13
11	Q9NYP9 CU045_HUMAN	E.SKLS#FATCKS.-	S227	2	2,4639	0,277	-0,202
11	P27797 CALR_HUMAN	E.VKIDNSQVE.S	NA	2	2,4617	0,139	0,118
11	P50990 TCPQ_HUMAN	E.KLFVTND.A	NA	2	2,4558	0,303	0,51
11	P11047 LAMC1_HUMAN	E.NFFRLGNNE.A	NA	2	2,4537	0,226	0,11
11	P67936 TPM4_HUMAN	E.LKCGDLEEE.L	NA	2	2,4456	0,223	0
11	Q9Y4L1 HYOU1_HUMAN	E.LGKNINADE.A	NA	2	2,4441	0,1	0,063
11	P20700 LMNB1_HUMAN	E.IRDQM*QQQLNDYE.Q	NA	2	2,4399	0,279	-0,431
11	Q96ST2 IWS1_HUMAN	E.TRKLPGS#DS#ENEE.L	S131:S133	2	2,4282	0,216	-0,15
11	Q15435 PP1R7_HUMAN	E.NNNKLTM*LD.I	NA	2	2,4183	0,283	0,226
11	P28066 PSA5_HUMAN	E.EKLNATNIE.L	NA	2	2,4027	0,141	0,118
11	Q9HC35 EMAL4_HUMAN	E.KLSLPQNE.T	NA	2	2,4016	0,247	0,131
11	P50990 TCPQ_HUMAN	E.GNKNVGLDIE.A	NA	2	2,3969	0,276	0
11	Q9NZT2 OGFR_HUMAN	R.KVEEEGS#PGDPDHE.A	S315	2	2,3917	0,164	0
11	P11142 HSP7C_HUMAN	E.TKSFYPEE.V	NA	2	2,3848	0,271	-0,366
11	Q08752 PPID_HUMAN	E.NFRALCTGE.K	NA	2	2,3787	0,167	0,114
11	P50991 TCPD_HUMAN	E.YSRTLSGM*E.S	NA	2	2,378	0,257	0,115
11	P30084 ECHM_HUMAN	E.KAQFAQPE.I	NA	2	2,3642	0,196	0,266
11	Q9H4A3 WNK1_HUMAN	E.SRVSS#QQTVSYGSQHE.Q	S671	2	2,3323	0,294	-0,262
11	Q71U36 TBA1A_HUMAN	E.GEFSEARE.D	NA	2	2,3129	0,233	0,264
11	P84090 ERH_HUMAN	E.GRTYADYESVNE.C	NA	2	2,3087	0,122	-0,174
11	Q9Y6R4 M3K4_HUMAN	E.LQFRSLR#RHSS#PTEE.R	S1247:S1251	2	2,3053	0,307	-0,126
11	Q02952 AKA12_HUMAN	E.KEPSKSAESPT#S#PVTSE.T	T285:S286	2	2,3048	0,246	0,064
11	Q01105 SET_HUMAN	E.IDRLNEQASEE.I	NA	2	2,3043	0,314	0
11	P13667 PDIA4_HUMAN	E.VKDLGLSE.S	NA	2	2,2987	0,185	0,425
11	Q9NPR2 SEM4B_HUMAN	E.SEKRPLS#IQDSFVE.V	S804	2	2,2985	0,304	0
11	Q6KC79 NIPBL_HUMAN	E.KAAM*YDISS#PSKD.S	S350	2	2,2861	0,362	0,15

11	P05787 K2C8_HUMAN	E.SRLEGLTDE.I	NA	2	2,271	0,205	-0,06
11	P56524 HDAC4_HUMAN	E.AHAQAGVQVQKQEPIS#DEEE.A	S565	2	2,27	0,1	0,107
11	Q4KMQ2 TM16F_HUMAN	E.AVDNNLRPKS#E.-	S909	2	2,2681	0,228	0
11	P07951 TPM2_HUMAN	E.KTIDDELEDE.V	NA	2	2,2678	0,175	-0,905
11	P60709 ACTB_HUMAN	R.GYSFTTTAERE.I	NA	2	2,2656	0,369	0
11	P02545 LMNA_HUMAN	E.SRLADALQE.L	NA	2	2,2572	0,168	0
11	P62158 CALM_HUMAN	E.AFRVFDKDGNGYIS#AAE.L	S102	2	2,2559	0,354	0,063
11	Q14764 MVP_HUMAN	R.QKILDQSEAE.K	NA	2	2,251	0,196	-0,315
11	P11021 GRP78_HUMAN	K.NKITITND.Q	NA	2	2,2497	0,292	0,266
11	P06748 NPM_HUMAN	E.DIKAKM*QAS#IE.K	S254	2	2,2495	0,395	0
11	P05387 RLA2_HUMAN	K.DIKKILDSVGIE.A	NA	2	2,2462	0,367	-0,642
11	Q9BZG1 RAB34_HUMAN	E.KDALQVAQE.M	NA	2	2,2455	0,133	0,061
11	P63313 TYB10_HUMAN	E.TIEQEKRS#EIS.-	S41	2	2,2305	0,121	-0,261
11	Q12840 KIF5A_HUMAN	K.QDLKGLE.E	NA	2	2,2259	0,086	0,304
11	P11021 GRP78_HUMAN	D.NHLLGTFD.L	NA	2	2,2221	0,246	0,133
11	Q01130 SFRS2_HUMAN	R.SKS#PPKSPEEE.G	S208	2	2,2112	0,275	-0,188
11	Q9H2G2 SLK_HUMAN	E.NQM*RDQLQCE.A	NA	2	2,2089	0,173	-0,168
11	P20700 LMNB1_HUMAN	R.LKLSPS#PSSR.V	S393	2	2,2035	0,116	-0,106
11	P43121 MUC18_HUMAN	E.DKDAQFYCE.L	NA	2	2,1917	0,236	-0,104
11	P45974 UBP5_HUMAN	E.FSTNRQQDAQE.F	NA	2	2,1887	0,154	0
11	P39687 AN32A_HUMAN	E.GKLEGLTDE.F	NA	2	2,1861	0,17	0,127
11	P27816 MAP4_HUMAN	R.KPCNSQPSELSSE.T	NA	2	2,1754	0,192	-0,25
11	Q9UPN9 TRI33_HUMAN	E.DGRRS#ACM*LSSPE.S	S803	2	2,1625	0,289	0
11	Q6P996 PDXD1_HUMAN	E.KVERLS#SGPEQITL.E.A	S736	2	2,1591	0,356	-0,207
11	P05783 K1C18_HUMAN	E.NSLREVE.A	NA	2	2,1433	0,132	0,576
11	P78559 MAP1A_HUMAN	E.VLRYPDERS#LSPEDAE.S	S1144	2	2,1427	0,21	-0,267
11	Q13409 DC1I2_HUMAN	E.INANRADAEEE.A	NA	2	2,1354	0,213	-0,198
11	P67936 TPM4_HUMAN	E.KTIDDELE.K	NA	2	2,1212	0,181	0,063
11	O60502 NCOAT_HUMAN	E.LKPMDDTKES#IAE.S	S505	2	2,118	0,27	0,157
11	Q8N2M8 SFR16_HUMAN	E.TGAAKPKLT#PQE.K	T558	2	2,0822	0,212	-0,277
11	Q9UJ41 RABX5_HUMAN	E.AKAPSPSINRQT#SIE.T	T309	2	2,0779	0,119	0,073
11	Q9UPN9 TRI33_HUMAN	E.DGRRS#ACMLSSPE.S	S803	2	2,0766	0,304	-0,079
11	P05386 RLA1_HUMAN	E.S#DDDM*GFGLFD.-	S104	2	2,069	0,181	-0,186
11	Q00839 HNRPU_HUMAN	K.DLPEHAVLK.M	NA	2	2,0671	0,179	-0,179
11	P55209 NP1L1_HUMAN	E.FHFEPNE.Y	NA	2	2,0655	0,1	0,066
11	A6H8Y8 A6H8Y8_HUMAN	E.GM*DISTRSKDPGS#AE.R	S32	2	2,064	0,218	-0,074
11	Q9H0A0 NAT10_HUMAN	E.VGKLKS#M*DLSE.Y	S957	2	2,0525	0,109	0
11	P41227 ARD1A_HUMAN	E.S#KGNSPSSGEACRE.E	S182	2	2,0466	0,122	0,074
11	Q9UI15 TAGL3_HUMAN	E.QKYDADLE.N	NA	2	2,0426	0,111	0,186
11	O15320 CTGE5_HUMAN	E.SSLKDAS#FEKE.A	S116	2	2,0406	0,376	-0,092
11	Q8N1F7 NUP93_HUMAN	E.KDNALLSAIEE.S	NA	2	2,0394	0,16	0,101

11	Q96C01 F136A_HUMAN	E.SM*VKS#LERE.N	S19	2	2,0362	0,232	-0,208
11	Q07889 SOS1_HUMAN	R.KIS#YSRIPE.S	S1064	2	2,028	0,137	0
11	Q8IVF2 AHNK2_HUMAN	E.AYEPDAHDVS#PTSTDTE.A	S294	2	2,0191	0,095	-0,118
11	P34897 GLYM_HUMAN	E.NFCSRAALE.A	NA	2	2,0173	0,167	0
11	Q8IZ21 PHAR4_HUMAN	R.KLS#QRPTVAE.L	S628	2	2,0161	0,15	-0,101
11	P02794 FRIH_HUMAN	E.YLFDKHTLGSDNES#.-	S183	2	2,0121	0,223	0
11	Q66K14 TBC9B_HUMAN	E.RQFSTAS#DHEQPGVSG.-	S1241	2	1,9812	0,15	0
11	P22102 PUR2_HUMAN	E.FNCRFGDPE.C	NA	2	1,9738	0,216	0,107
11	Q71U36 TBA1A_HUMAN	E.HS#DCAFM*VDNE.A	S198	2	1,9694	0,206	-0,172
11	Q9UMX3 BOK_HUMAN	E.VLRRS#SVFAAE.I	S7	2	1,9644	0,206	0,278
11	P28066 PSA5_HUMAN	E.KLNATNIE.L	NA	2	1,9613	0,098	0,068
11	P02545 LMNA_HUMAN	R.LRLSPS#PTSQR.S	S392	2	1,9453	0,155	0,185
11	Q502X6 Q502X6_HUMAN	E.NIHYLND.G	NA	2	1,9376	0,199	0,137
11	P50897 PPT1_HUMAN	E.GDHLQLSEE.W	NA	2	1,935	0,122	0,119
11	P10599 THIO_HUMAN	E.SKTAFAQE.A	NA	2	1,9229	0,091	0,602
11	A0MZ66 SHOT1_HUMAN	E.NAKLTQQLSEE.R	NA	2	1,9054	0,129	-0,094
11	O60502 NCOAT_HUMAN	E.LKPM*DTDKES#IAE.S	S505	2	1,8939	0,312	-0,155
11	Q9BS91 S35A5_HUMAN	R.LTKPKSDES#DEDTF.-	S419	2	1,8615	0,121	0,144
11	P08559 ODPA_HUMAN	E.NNRYGM*GT#SVERAAASTD.Y	T231	2	1,8549	0,132	0,245
11	P49792 RBP2_HUMAN	E.NKGS GTGAAGASDT#TIKPNPE.N	T2209	2	1,8398	0,31	0,119
11	Q71RC2 LARP4_HUMAN	E.LRSNVVS#PTKNE.D	S647	2	1,8389	0,17	0
11	Q9UQ35 SRRM2_HUMAN	E.LNNKCLT#PQRE.R	T1511	2	1,8202	0,15	-0,084
11	Q15785 TOM34_HUMAN	E.TTATKNRVPS#AGDVE.K	S186	2	1,8201	0,406	-0,075
11	A8MSX0 A8MSX0_HUMAN	E.LSQPRS#HTS#LKDE.L	S99:S102	2	1,8126	0,201	0
11	O95433 AHSA1_HUMAN	E.GRGIPAPEEE.R	NA	2	1,8018	0,081	0
11	Q14247 SRC8_HUMAN	E.QARAKT#QTPPVSPAPQPTEE.R	T399	2	1,776	0,158	0
11	O60281 ZN292_HUMAN	E.NNTNHYSQIE.G	NA	2	1,768	0,147	-0,187
11	Q71RC2 LARP4_HUMAN	E.QYVPPRS#PK.-	S722	2	1,7611	0,086	0,106
11	##P34897 GLYM_HUMAN	K.S#KVELGINVGED.I	S45	2	1,7558	0,102	-1,457
11	Q13136 LIPA1_HUMAN	E.NTPSTS#GKRSSDGS#LSHEE.D	S234:S242	2	1,7458	0,19	0,114
11	Q02790 FKBP4_HUMAN	E.QKSNTAGSQSQVETEA.-	NA	2	1,7447	0,18	-0,073
11	Q16352 AINX_HUMAN	E.KEQLQGLND.R	NA	2	1,7399	0,229	0,234
11	Q6NZI2 PTRF_HUMAN	D.LRRGS#S#PDVHALLE.I	S365:S366	2	1,737	0,146	-0,143
11	P35222 CTNB1_HUMAN	D.TQRRTS#M*GGTQQQFVE.G	S552	2	1,7319	0,234	0,125
11	Q6PGP3 Q6PGP3_HUMAN	D.ESVKLIPIE.F	NA	2	1,7312	0,117	-0,211
11	P05386 RLA1_HUMAN	E.ES#DDDM*GFGLFD.-	S104	2	1,707	0,181	-0,169
11	P16949 STMN1_HUMAN	E.SKDDPADETEAD.-	NA	2	1,6975	0,207	0
11	Q9UJY5 GGA1_HUMAN	R.M*RPTLFRLAS#DTEDNDE.A	S268	2	1,6965	0,184	0,116
11	P24941 CDK2_HUMAN	E.GT#Y#GVVYKARNKLTGE.V	T14:Y15	2	1,6923	0,134	0,255
11	P42704 LPPRC_HUMAN	E.KGDLSTALE.V	NA	2	1,6798	0,179	0,065
11	O15061 DMN_HUMAN	E.SLSRQRS#PAPGSPDEE.G	S1044	2	1,667	0,268	-0,068

11	Q9NZT2 OGFR_HUMAN	E.DRPEPLS#PKE.S	S378	2	1,6616	0,176	-0,098
11	P19838 NFKB1_HUMAN	E.TSFRKLS#FTE.S	S937	2	1,6332	0,278	1,13
11	Q9NWK9 CA181_HUMAN	E.GVRLS#PEPGRE.G	S25	2	1,6274	0,114	0
11	A6NK10 A6NK10_HUMAN	R.RS#LRAAQTGQVDGE.L	S44	2	1,6087	0,202	-0,078
11	Q14592 ZN460_HUMAN	E.NSYKFEE.M	NA	2	1,5456	0,084	0,2
11	Q8WXI9 P66B_HUMAN	E.RGRLT#PSPDIIVLSDNE.A	T120	2	1,4572	0,131	-0,249
11	A8K8W9 A8K8W9_HUMAN	R.KKIS#SGKSEPPLSNEK.I	S138	2	1,4015	0,092	1,147
12	Q9H8Y8 GORS2_HUMAN	E.GKKISLPGQM*AGT#PIT#PLKDGFT.E.V	T222:T225	3	5,5369	0,402	-0,069
12	P35606 COPB2_HUMAN	E.LDGKPAS#PTPVIVASHTANKEE.K	S859	3	5,2503	0,376	0,156
12	Q2TAL8 QRIC1_HUMAN	E.AYNAVHVSGS#PTALAAVKLEDDKE.K	S345	3	4,9684	0,516	0,285
12	Q2TB10 ZN800_HUMAN	E.IKVKVEPADSVESPPS#ITHS#PQNE.L	S422:S426	3	4,7467	0,352	0,129
12	Q9UHK0 NUFP1_HUMAN	E.NQVLDSAPKS#PSQDVKATVRNFSE.A	S403	3	4,7378	0,382	0,066
12	Q66K74 MAP1S_HUMAN	E.LPLAASSIPRPT#PSPESHRS#PAEGSE.R	T638:S646	3	4,6182	1	0,061
12	Q15648 MED1_HUMAN	E.RGS#PSHSHS#PAYTPQNLDSESE.S	S1447:S1453	3	4,5251	0,3	0,144
12	P18858 DNL1_HUMAN	E.ALSPAKGQKPALDCSQVS#PPRPATSPE.N	S91	3	4,2853	0,356	0,064
12	Q08J23 NSUN2_HUMAN	E.GQRAGEPNS#PDAAEANS#PDVTAGCDPAGVHPPR.-	S743:S751	3	4,2836	0,312	0,104
12	Q12830 BPTF_HUMAN	E.VKKVTS#PITSEEE.S	S1534	2	4,2459	0,509	0
12	Q02880 TOP2B_HUMAN	E.LKVKAS#PITNDGEDE.F	S1400	2	4,2401	0,546	0
12	Q16555 DPYL2_HUMAN	E.VSVTPKTVTPASSAKTS#PAK.Q	S522	3	4,2255	0,315	-0,18
12	Q71U36 TBA1A_HUMAN	E.HGIQPDGQM*PSDKTIGGGDDSFNTFFSE.T	NA	3	4,2125	0,479	0,305
12	O60271 JIP4_HUMAN	E.TRNVTGS#AENEKSE.V	S332	2	4,2102	0,412	-0,201
12	Q5UIP0 RIF1_HUMAN	E.TKKADVQAPVS#PSETSQANPYSE.G	S1772	3	4,2026	0,471	-0,146
12	Q96KP4 CNDP2_HUMAN	E.ATGKNVM*LLPVGSAADDGAHSQNE.K	NA	3	4,1545	0,25	-0,079
12	O60271 JIP4_HUMAN	E.TRNVTGS#AENEKSE.V	S332	3	4,0991	0,405	0,101
12	Q02952 AKA12_HUMAN	E.KEPSKSAESPTS#PVTSE.T	S286	2	4,0921	0,514	-0,199
12	Q58WW2 IQWD1_HUMAN	E.KLS#PKPGTGEPVLSLHYSTE.G	S467	3	4,0864	0,234	-0,082
12	Q8NCF5 NF2IP_HUMAN	E.VLSRDS#PLKTLMSHYEE.A	S369	3	4,0279	0,444	0
12	Q13085 ACACA_HUMAN	E.LNQHSRFIGSVSEDNS#EDE.I	S29	3	3,99	0,314	0,155
12	Q9H1A4 APC1_HUMAN	E.LRDS#SKLHDS#LYNE.D	S563:S569	2	3,9899	0,581	0
12	P11142 HSP7C_HUMAN	D.TERLIGDAAKNQVAM*NPTNTVFD.A	NA	3	3,9788	0,213	-0,29
12	Q9UQ35 SRRM2_HUMAN	E.KSATRPS#PS#PERSSTGPEPPAPTLLAE.R	S351:S353	3	3,9754	1	0,182
12	Q8IWI9 MGAP_HUMAN	E.SKVM*PTLAPVVAKLGNNGAS#PSSAGK.-	S3020	3	3,9468	0,23	0
12	A8K6V7 A8K6V7_HUMAN	E.KSTT#PPPAEPVSLPQEPKPRVE.A	T227	3	3,9424	0,355	0,143
12	Q13085 ACACA_HUMAN	E.LNQHSRFIGSVSEDNS#EDE.I	S29	2	3,939	0,456	0
12	Q7Z3K3 POGZ_HUMAN	R.ASRGQPRTPVSSNDT#PPSALQE.A	T707	3	3,902	0,166	0
12	Q92667 AKAP1_HUMAN	E.AKSIPLCPLSS#PKGVLFSKSAE.V	S151	3	3,8571	0,407	-0,07
12	Q17RY0 CPEB4_HUMAN	E.KIRIES#PVLTFDFYQE.A	S137	2	3,8406	0,487	0,185
12	Q5UIP0 RIF1_HUMAN	E.TKKADVQAPVS#PSETSQANPYSE.G	S1772	2	3,8327	0,335	0,291
12	Q5UIP0 RIF1_HUMAN	E.TKKADVQAPVSPSET#SQANPYSE.G	T1776	3	3,8266	0,298	0
12	P17706 PTN2_HUMAN	E.LSKEDLSPAFDHS#PNKIM*TE.K	S304	3	3,8128	0,435	0
12	A8K6V7 A8K6V7_HUMAN	E.KST#TPPPAEPVSLPQEPKPRVE.A	T226	3	3,7997	0,294	0,071

12	Q15185 TEBP_HUMAN	D.S#DEDM*SNFDRFSE.M	S113	2	3,7699	0,387	-0,364
12	A0MZ66 SHOT1_HUMAN	E.NKEDS#IENVRE.T	S619	2	3,7344	0,363	0
12	P10809 CH60_HUMAN	R.LAKLSDGVAVLKVGGTSDVE.V	NA	3	3,7295	0,375	0,093
12	P62158 CALM_HUMAN	E.AFSLFDKDGDTITTK.E.L	NA	2	3,7163	0,51	0,066
12	P31943 HNRH1_HUMAN	K.HTGPNPDTANDGFVR.L	NA	3	3,6963	0,177	0,109
12	Q02952 AKA12_HUMAN	E.LDKVKSATLSSTES#TASE.M	S648	2	3,6753	0,434	-0,189
12	Q9NQW6 ANLN_HUMAN	E.ICLQSQSKDKSTT#PGGTGIKPFLE.R	T364	3	3,6713	0,217	0,205
12	P10809 CH60_HUMAN	R.LAKLSDGVAVLKVGGTSDVE.V	NA	2	3,6603	0,326	0,062
12	Q9BWU0 NADAP_HUMAN	E.RLKASSQVLSSES#PSQDSLDAFM*SE.M	S530	3	3,6474	0,335	-0,338
12	P62158 CALM_HUMAN	E.AFSLFDKDGDTITTK.E.L	NA	3	3,6387	0,402	0,595
12	Q9Y3C6 PPIL1_HUMAN	E.TNS#QDRPVDDVKIKAYPSG.-	S149	3	3,6342	0,176	-0,321
12	P35611 ADDA_HUMAN	E.DGHRST#SAVPNLFVPLNTNPKEVQE.M	T482	3	3,6328	0,189	0,25
12	O43166 SI1L1_HUMAN	D.LKKLIDLES#PTPE.S	S1549	2	3,6131	0,409	0
12	P68104 EF1A1_HUMAN	D.VYKIGGIGTVPVGRVE.T	NA	2	3,6098	0,396	-0,223
12	O43149 ZZEF1_HUMAN	E.KESPGDLTRS#PE.M	S240	2	3,6086	0,297	-0,175
12	Q66K74 MAP1S_HUMAN	E.LPLAASSIPRPT#PSPES#HRSPAEGSE.R	T638:S643	3	3,6079	0,272	0
12	P54920 SNAA_HUMAN	K.KTIQGDEEDLR.-	NA	3	3,6063	0,16	0,28
12	P29401 TKT_HUMAN	R.KISSDLDGHPVPKQAFD.V	NA	3	3,6036	0,276	-0,094
12	Q02952 AKA12_HUMAN	E.KEPSKSAES#PTSPVTSE.T	S283	2	3,5985	0,409	-0,133
12	P46821 MAP1B_HUMAN	E.HCAS#PEDKTL.E.V	S1312	2	3,5975	0,554	-0,268
12	Q6NZ12 PTRF_HUMAN	E.AGDLRRGS#S#PDVHALLE.I	S365:S366	3	3,5952	0,329	0,656
12	Q02952 AKA12_HUMAN	E.LQSHAKS#PPS#PVERE.M	S1328:S1331	3	3,5909	0,285	0,803
12	Q02952 AKA12_HUMAN	E.VSKQLLQTVNVPIDGAKE.V	NA	3	3,5805	0,26	0,089
12	Q71U36 TBA1A_HUMAN	E.HGIQPDGQM*PSDKTIGGGDD.S	NA	3	3,5734	0,251	-0,269
12	P09525 ANXA4_HUMAN	E.DAIIISVLAYRNTAQRQE.I	NA	3	3,5718	0,316	0
12	Q8NCF5 NF2IP_HUMAN	E.VLSLRDS#PLKTLM*SHYEE.A	S369	3	3,5422	0,146	0,251
12	P09874 PARP1_HUMAN	E.YSASQLKGFSLLATEDKE.A	NA	3	3,537	0,176	0,092
12	Q6S8J3 A26CA_HUMAN	E.KLCYVALDFEQE.M	NA	2	3,5323	0,325	0
12	P24941 CDK2_HUMAN	E.NFQKVEKIGEGT#Y#GVVYK.A	T14:Y15	3	3,5066	0,255	-0,247
12	P11172 PYR5_HUMAN	E.NVFVAANHNGS#PLSIKEAPKE.L	S214	3	3,5041	0,293	0,079
12	P08107 HSP71_HUMAN	D.TERLIGDAAKNQVALNPQNTVFD.A	NA	3	3,4955	0,37	0,582
12	P35606 COPB2_HUMAN	E.LDGKPAS#PTPVIVASHTANKE.E	S859	3	3,4902	0,188	0,083
12	P52948 NUP98_HUMAN	E.NHQQDGEDS#LVSHFYTNPIAKPIQTPE.S	S653	3	3,4713	0,409	0,327
12	Q8IYB3 SRRM1_HUMAN	E.KT#PELPEPSVKVKEPSVQE.A	T220	3	3,4691	0,204	-0,332
12	Q99728 BARD1_HUMAN	E.SKQKLVSFCSQPSVISS#PQINGE.I	S251	3	3,4685	0,389	0,281
12	Q9NY27 PP4R2_HUMAN	E.KNNSNSLNRMGVM*FPGNS#PSYTE.R	S159	3	3,4638	0,144	-0,066
12	Q9NVM9 CL011_HUMAN	E.AEIIKDSPDS#PEPPNKKPLVE.M	S626	3	3,4537	0,148	0,307
12	Q99497 PARK7_HUMAN	E.VAAQVKAPLVLKD.-	NA	3	3,4515	0,457	0,203
12	P35606 COPB2_HUMAN	E.LDGKPAS#PTPVIVASHTANKEE.K	S859	2	3,4348	0,511	0
12	P07355 ANXA2_HUMAN	E.LKASM*KGLGTDEDS#LIE.I	S127	2	3,3943	0,408	0
12	O43663 PRC1_HUMAN	E.LSKASKSDATSGILNS#TNIQS.-	S615	3	3,3923	0,354	-0,083

12	Q99497 PARK7_HUMAN	E.DAKKEGPDVVVLPGGNLAQNLSE.S	NA	3	3,377	0,232	0,498
12	O75381 PEX14_HUMAN	E.STSSSPGKEGHS#PEGSTVTYHLLGPQEE.G	S282	3	3,3476	0,247	-0,061
12	P19525 E2AK2_HUMAN	E.KKAVS#PLLLTTTNSSE.G	S83	2	3,3452	0,336	-0,207
12	Q13547 HDAC1_HUMAN	E.YFGPDFKLHISPSNM*TNQNTNE.Y	NA	3	3,345	0,286	-0,214
12	P49321 NASP_HUMAN	E.NKSLQENEEEE.I	NA	2	3,3332	0,229	-0,181
12	Q15942 ZYX_HUMAN	E.ALSAGT#GSPQPFSFTYAQQREKPRVQE.K	T306	3	3,3293	0,324	-0,182
12	Q13347 EIF3I_HUMAN	R.TERPVNSAALSPNYDHVVLLGGGQE.A	NA	3	3,3226	0,144	-0,219
12	Q09666 AHNK_HUMAN	E.GTLTGPRRLGS#PSGKTGTSCRISMSE.V	S559	3	3,314	0,289	0
12	O60832 DKC1_HUMAN	E.RKS#LPEEDVAE.I	S21	2	3,3129	0,406	-0,18
12	Q14966 ZN638_HUMAN	E.KESPLKNS#PIDE.S	S1106	2	3,31	0,259	-0,082
12	Q9BZD4 NUF2_HUMAN	E.SLTKKIVDS#PE.K	S247	2	3,2959	0,257	-0,282
12	P07814 SYEP_HUMAN	E.APCVLIYIPDGHTKE.M	NA	3	3,2698	0,26	0
12	P25787 PSA2_HUMAN	E.DAIHTAILTLKE.S	NA	3	3,2693	0,131	0,552
12	Q96JM3 ZN828_HUMAN	E.LRKP GPPLS#PEIRSPAGS#PE.L	S427:S436	3	3,2619	0,152	-0,326
12	P19525 E2AK2_HUMAN	E.KKAVS#PLLLTTTNSSE.G	S83	3	3,2414	0,354	-0,103
12	A8K6V7 A8K6V7_HUMAN	E.EKSTT#PPPAEPVSLPQEPKPRVE.A	T227	3	3,2262	0,315	0,272
12	Q9UKV3 ACINU_HUMAN	E.KS#KSPS#PPRLTE.D	S384:S388	3	3,2223	0,147	0,123
12	Q5PRF9 SAM4B_HUMAN	E.HALGDGTDKTST#I.-	T693	2	3,2219	0,423	-0,087
12	Q92547 TOPB1_HUMAN	E.ALQRQRQTVPDVNT#EPSQNE.Q	T1135	3	3,2022	0,273	0,156
12	O60841 IF2P_HUMAN	E.NVRIPGM*LIIDTPGHE.S	NA	3	3,2018	0,258	-0,103
12	Q12756 KIF1A_HUMAN	E.GRYGATDLRTPQPCS#RPAS#PEPE.L	S1528:S1532	3	3,1963	0,289	0,271
12	P84103 SFRS3_HUMAN	D.SCPLDCKVYVGNLGNNGNKTELE.R	NA	3	3,1945	0,218	0,213
12	P11142 HSP7C_HUMAN	D.TERLIGDAAKNQVAMNPTNTVFD.A	NA	3	3,1771	0,27	0,073
12	O95067 CCNB2_HUMAN	E.KLAPKGPS#PTPE.D	S92	2	3,1733	0,364	0
12	Q92576 PHF3_HUMAN	E.KNSCVQQSDNLKVAQNS#PSVE.N	S1722	3	3,1645	0,086	0
12	Q58FF8 H90B2_HUMAN	E.LISNASDALDKIRYE.S	NA	2	3,1566	0,323	-0,143
12	O00429 DNM1L_HUMAN	E.LAYINTKHPDFADACGLM*NNNIEE.Q	NA	3	3,1385	0,179	-0,066
12	P68400 CSK21_HUMAN	E.FYHPGQEYNVR.V	NA	3	3,1096	0,214	0
12	Q96JM3 ZN828_HUMAN	E.LRKP GPPLS#PEIRS#PAGSPE.L	S427:S432	3	3,0996	0,113	-0,081
12	Q9NTK5 OLA1_HUMAN	E.GSVDPIRDIEIHEE.L	NA	3	3,0933	0,129	-0,106
12	Q02790 FKBP4_HUMAN	E.MKKEEQSNTAGS#QSQVETEA.-	S451	3	3,0842	0,353	-0,243
12	Q8N655 CJ012_HUMAN	E.DVISRPHS#PPEIVSREESPQCSE.N	S381	3	3,0838	0,298	0,27
12	O14983 AT2A1_HUMAN	E.ITAM*TGdGVNDAPALKKAE.I	NA	3	3,0785	0,398	-0,095
12	P49023 PAXI_HUMAN	E.HVYSFPNKQKS#AEPS#PTVM*STSLGSNLSE.L	S126:S130	3	3,0755	0,302	0,333
12	Q9NY27 PP4R2_HUMAN	E.KNNSNSLNRM*NGVM*FPGNS#PSYTE.R	S159	3	3,0699	0,135	-0,132
12	Q71U36 TBA1A_HUMAN	E.HGIQPDGQMPSDKTIGGGDDSFNTFFSE.T	NA	3	3,0641	0,434	0,061
12	Q9Y3F4 STRAP_HUMAN	D.SNYLLTGGQDKLLRIYD.L	NA	3	3,0534	0,296	-0,186
12	P62750 RL23A_HUMAN	D.IDVAKVNTLIRPDGE.K	NA	3	3,0527	0,202	0
12	Q86SQ0 PHLB2_HUMAN	R.LETILS#LCAEYTKPDSRLSTGT#TVED.V	S455:T471	3	3,0351	0,159	0,598
12	Q5VTL8 PR38B_HUMAN	E.GHGSSS#FDRELE.R	S290	2	3,0211	0,399	0,087
12	P50991 TCPD_HUMAN	E.ILTDMSRPVELSDRE.T	NA	3	3,0137	0,318	-0,104

12	Q5VZL5 ZMYM4_HUMAN	E.LAKAKSEDS#DVELS#D.-	S1542:S1547	2	3,0134	0,299	0
12	P49591 SYSC_HUMAN	E.DLPIKYAGLSTCFRQE.V	NA	3	3,0047	0,262	-0,096
12	Q12765 SCRN1_HUMAN	E.DANSCHSFQSAYLIVDRDE.A	NA	3	2,9919	0,157	-0,246
12	P50395 GDIB_HUMAN	E.SQIFISRTYDATTHFE.T	NA	3	2,9872	0,296	-0,095
12	Q5VWG9 TAF3_HUMAN	E.NFLGKRPLDS#PE.A	S183	2	2,974	0,34	-0,168
12	P06748 NPM_HUMAN	D.NDENEHQLSLR.T	NA	2	2,9693	0,284	0
12	Q9UQB8 BAIP2_HUMAN	E.NKTLPRS#SSM*AAGLE.R	S364	2	2,9601	0,308	-0,294
12	O15067 PUR4_HUMAN	E.TSFQLDRLQAEPRCVAEEE.R	NA	3	2,9548	0,199	0
12	Q17RY0 CPEB4_HUMAN	E.KIRIES#PVLTFDFYQE.A	S137	3	2,9524	0,162	0,093
12	Q5VUA4 ZN318_HUMAN	E.NSNLSRTKSSDTSST#SPLNSSASQEE.L	T1615	3	2,9474	0,206	-0,065
12	Q9Y2N3 PO121_HUMAN	E.LCHHS#SSST#PLAADKE.S	S441:T445	3	2,9447	0,146	-0,096
12	Q9Y2U5 M3K2_HUMAN	E.LHQVARNGS#FTSINSE.G	S182	2	2,9398	0,359	0
12	P11274 BCR_HUMAN	E.GKGPLLRQS#TSEQE.K	S301	2	2,9247	0,374	0
12	P10809 CH60_HUMAN	E.AGDGTTTATVLARSIAKE.G	NA	2	2,9174	0,302	-0,208
12	Q99471 PFD5_HUMAN	E.AKDCLNVLNKS#NE.G	S56	2	2,9014	0,482	-0,693
12	P98171 RHG04_HUMAN	R.GPGAPAS#PSASHPQGLDTPKPH.-	S930	3	2,8968	0,163	0,16
12	Q9Y394 DHR57_HUMAN	E.KDILVLPDLTDTGSHE.A	NA	3	2,8785	0,155	-0,098
12	P51858 HDGF_HUMAN	E.NNPTVKASGYQSS#QKKSCVEEPEPEPE.A	S103	3	2,877	0,101	0
12	P08107 HSP71_HUMAN	R.AKRTLSS#STQASLE.I	S276	2	2,8708	1	0
12	Q15717 ELAV1_HUMAN	E.DCRGDIGRTNLIVNYLPQNM*TQDE.L	NA	3	2,8557	0,207	-0,064
12	Q13200 PSMD2_HUMAN	E.DYIKSGALLACGIVNSGVRNE.C	NA	3	2,8457	0,251	-0,245
12	P36507 MP2K2_HUMAN	R.RKPVLPALTINPTIAEGPS#PTSE.G	S23	3	2,8422	0,335	0,222
12	Q07955 SFRS1_HUMAN	R.VKVDGPRSPS#Y#GRS#R.S	S201:Y202:S205	3	2,8375	0,129	-0,385
12	P62191 PRS4_HUMAN	E.NVLYKKQEGT#PE.G	T434	2	2,8279	0,137	-0,246
12	O00418 EF2K_HUMAN	R.DAVNQNTKLLQSAKT#ILRGTEE.K	T348	3	2,8206	0,109	0,292
12	O60271 JIP4_HUMAN	R.TKLHQLS#GSDQLE.S	S183	2	2,8144	0,352	-0,079
12	Q96115 SCLY_HUMAN	E.AAVAPGRDAPAPAASQPSGCGKHNS#PE.R	S27	3	2,8141	0,232	-0,068
12	Q03164 HRX_HUMAN	E.NRTIAHSPT#SFTE.S	T2100	2	2,8037	0,384	-0,079
12	P08670 VIME_HUMAN	E.AENTLQSFQRQVDNASLARLD.L	NA	3	2,802	0,166	0
12	O43149 ZZEF1_HUMAN	E.KESPGDLTRS#PE.M	S240	3	2,7854	0,149	0
12	P49589 SYCC_HUMAN	E.DVQAALKPFVSVKLE.T	NA	3	2,7845	0,255	0,11
12	P21359 NF1_HUMAN	E.GYLAATYPTVGQT#SPRARKSM*SLD.M	T2514	3	2,7812	0,277	-0,137
12	Q02952 AKA12_HUMAN	E.SAHEPRLS#AEYE.K	S371	2	2,7804	0,276	0
12	P35658 NU214_HUMAN	E.GERQPKSPGST#PTT#PTSSQAPQKLD.A	T434:T437	3	2,7767	0,081	0
12	Q7L1V2 MON1B_HUMAN	E.TGSKDKDQPPSPS#PPPQSE.A	S61	3	2,7746	0,241	-0,089
12	Q9BPX5 ARP5L_HUMAN	E.NKFVDEQEE.A	NA	2	2,7715	0,33	-0,214
12	Q5TZA2 CROCC_HUMAN	E.LRRS#SAPFS#PPSGPPEK.-	S2004:S2009	3	2,7475	0,148	-0,186
12	Q09666 AHNK_HUMAN	D.VTGREGAKDIDISS#PE.F	S177	2	2,744	0,311	-0,07
12	P15531 NDKA_HUMAN	R.TFIAIKPDGVQRGLVGE.I	NA	3	2,7371	0,312	0,406
12	Q9UPU9 SAM4A_HUMAN	E.HALGDGVDRTS#TI.-	S527	2	2,7348	0,443	-0,257
12	P10809 CH60_HUMAN	E.AGDGTTTATVLARSIAKE.G	NA	3	2,725	0,392	0,104

12	Q6ZNP1 Q6ZNP1_HUMAN	E.VKEKPCVS#PTVGE.K	S325	2	2,7213	0,203	-0,081
12	A8K933 A8K933_HUMAN	E.LCHHSSSS#S#TPLAADRE.S	S201:S202	3	2,7192	0,174	0,095
12	Q92613 JADE3_HUMAN	E.TDQQPHS#PDSSSSVHSIRNM*QVPQESLE.M	S566	3	2,6942	0,358	0
12	P25787 PSA2_HUMAN	E.LEDAIHTAILTLKE.S	NA	3	2,6822	0,277	0
12	O95684 FR1OP_HUMAN	E.KGPTTGEALDLDSDVHS#PPKS#PE.G	S156:S160	3	2,6768	0,318	0,148
12	Q6P2E9 EDC4_HUMAN	E.LGSEGLGSAAHGS#QPDLRRIVE.L	S565	3	2,6597	0,378	0
12	P08107 HSP71_HUMAN	R.AKRTLS#SSTQASLE.I	S275	2	2,6481	0,337	-0,157
12	P31689 DNJA1_HUMAN	R.GKNVVHQLS#VTLE.D	S112	2	2,6301	0,124	0,081
12	Q5VZK9 LR16A_HUMAN	E.KRS#SGFISELPSEE.G	S967	2	2,6281	0,291	-0,148
12	Q99497 PARK7_HUMAN	E.DAKKEGPDYDVVVLPGGNLGAQNLSE.S	NA	2	2,6271	0,238	0,19
12	P33316 DUT_HUMAN	E.DYRGNVGVVLFNFGKE.K	NA	3	2,6251	0,171	-0,101
12	Q14697 GANAB_HUMAN	E.LFLDDGHTFNQYQTRQE.F	NA	3	2,6012	0,097	0,184
12	Q02952 AKA12_HUMAN	E.LDKVKSATLSSTES#TASE.M	S648	3	2,6008	0,202	-0,095
12	P61158 ARP3_HUMAN	E.DHYLLTEPPLNTPENRE.Y	NA	3	2,5946	0,206	0,084
12	P50990 TCPQ_HUMAN	E.GAKHFS#GLEE.A	S23	2	2,5908	0,221	-0,211
12	Q99497 PARK7_HUMAN	E.VAAQVKAPLVLKD.-	NA	2	2,5902	0,224	-0,09
12	P07355 ANXA2_HUMAN	E.VTIVNILTNRNSNAQRQD.I	NA	3	2,5873	0,165	-0,188
12	Q9NSC5 HOME3_HUMAN	R.LKKM*LS#EGSVGE.V	S176	2	2,5851	0,407	-0,266
12	O15534 PER1_HUMAN	D.LGRLRGLDSSSTAPS#ALGE.R	S815	3	2,5806	0,121	-0,372
12	Q9NPR2 SEM4B_HUMAN	E.SEKRPLSIQDS#FVE.V	S808	2	2,5756	0,413	0,213
12	Q53EP0 FND3B_HUMAN	R.ARS#SPKSNDSLQE.Y	S253	2	2,5718	0,267	-0,227
12	Q9H8Y5 ANKZ1_HUMAN	E.ALARAPRTS#CSGSGERES#PE.R	S47:S56	3	2,5688	0,123	0
12	Q96T23 RSF1_HUMAN	E.IHSQKAQIEEPDPPPEM*ETS#LDSSE.M	S530	3	2,5638	0,082	0,262
12	P49589 SYCC_HUMAN	E.DVQAALKPFVSKLNE.T	NA	2	2,5553	0,22	0,221
12	O60271 JIP4_HUMAN	E.TRNVST#GSAENEKSE.V	T330	3	2,5529	0,182	-0,302
12	Q724H7 FA29A_HUMAN	E.EDILNKS#LDAKEPPSDLTR.-	S943	3	2,5497	0,214	0
12	Q96DR7 SGEF_HUMAN	R.GLFPGPQKSSSEQKLPLQRLPS#QENE.L	S222	3	2,5481	0,229	0,431
12	O95239 KIF4A_HUMAN	E.KQLEES#VSEKE.Q	S951	2	2,5448	0,23	0
12	P35606 COPB2_HUMAN	D.GKPAS#PTPVIVASHTANKEE.K	S859	3	2,5419	0,319	-0,173
12	O15091 K0391_HUMAN	E.DHALAPVRNTIQLPTQPLNSEE.W	NA	3	2,5408	0,231	-0,075
12	P29374 ARI4A_HUMAN	E.SRSVKS#ESDITIE.V	S1021	2	2,537	0,259	-0,159
12	P30101 PDIA3_HUMAN	E.STAGEIPVVAIRTAKEE.K	NA	3	2,5175	0,287	0,108
12	Q96MU7 YTDC1_HUMAN	R.RAKS#PT#PDGSRIGLE.V	S146:T148	2	2,5173	0,241	-0,261
12	Q02790 FKBP4_HUMAN	E.M*KEEQKSNTAGSQS#QVETEA.-	S453	3	2,5001	0,283	0
12	P25787 PSA2_HUMAN	E.DAIHTAILTLKE.S	NA	2	2,4801	0,383	0,092
12	Q9BZV2 S19A3_HUMAN	E.IKSSS#VNPVLEE.T	S212	2	2,4793	0,367	-0,242
12	Q96B23 CR025_HUMAN	E.LRRDS#SESQLASTE.S	S66	2	2,4473	0,43	-0,147
12	Q15149 PLEC1_HUMAN	E.LQSKRAS#FAE.K	S1721	2	2,4436	0,418	0,201
12	P42167 LAP2B_HUMAN	E.HNQSYSQAGITE.T	NA	2	2,4336	0,329	-0,274
12	O94967 WDR47_HUMAN	E.KNELRDST#EQFQE.Y	T423	2	2,4277	0,356	0,286
12	Q5VZL5 ZMYM4_HUMAN	E.TLHHTLPQT#PE.T	T217	2	2,4122	0,165	-0,09

12	P06748 NPM_HUMAN	E.KT#PKT#PKGSSVE.D	T234:T237	2	2,3797	0,304	-0,161
12	Q9UKV3 ACINU_HUMAN	E.KSKS#PS#PPRLTE.D	S386:S388	2	2,3317	0,384	-0,328
12	Q96AC1 FERM2_HUMAN	E.NHLNNS#DKEVDE.V	S339	2	2,3292	0,228	-0,082
12	Q8NEY8 PPHLN_HUMAN	E.KLEKS#DESNLPE.I	S244	2	2,3282	0,161	0
12	P62753 RS6_HUMAN	R.RLSS#LRAS#TSKSE.S	S236:S240	2	2,305	0,148	0,154
12	P11831 SRF_HUMAN	R.GLKRSL#EM*E.I	S103	2	2,2802	0,286	-0,098
12	Q71U36 TBA1A_HUMAN	E.HSDCAF#VDNE.A	NA	2	2,2736	0,234	-0,182
12	P25942 TNR5_HUMAN	E.DGKESRIS#VQE.R	S272	2	2,2709	0,299	-0,184
12	P06748 NPM_HUMAN	E.DIKAKM*QAS#IE.K	S254	2	2,2706	0,356	-0,183
12	Q71U36 TBA1A_HUMAN	E.HSDCAF#VDNE.A	NA	2	2,2516	0,15	-0,184
12	Q13033 STRN3_HUMAN	E.IKRSS#GDVLE.T	S241	2	2,2242	0,099	0
12	P02794 FRIH_HUMAN	E.YLFDKHTLGDS#DNES.-	S179	2	2,2215	0,335	-0,402
12	P04406 G3P_HUMAN	E.FGYSNRVVD.L	NA	2	2,2206	0,283	-0,346
12	P05386 RLA1_HUMAN	E.S#DDDM*GFGLFD.-	S104	2	2,1812	0,193	-0,278
12	P08238 HS90B_HUMAN	E.LLRYHTSQS#GDE.M	S462	2	2,1583	0,298	-0,246
12	Q3KQU3 MA7D1_HUMAN	E.ARS#PGLQKE.A	S753	2	2,1483	0,097	-0,229
12	P11831 SRF_HUMAN	R.GLKRSL#EME.I	S103	2	2,1476	0,278	0
12	Q96H22 CENPN_HUMAN	E.TFKSGLNGS#ILAE.R	S282	2	2,1409	0,179	-0,474
12	Q6NZI2 PTRF_HUMAN	E.AGDLRRGS#S#PDVHALLE.I	S365:S366	2	2,1316	0,106	0
12	Q9P265 DIP2B_HUMAN	R.YRS#DIHTE.A	S100	2	2,108	0,224	-0,111
12	Q09666 AHNK_HUMAN	E.GHLS#VKGSGGE.W	S5589	2	2,089	0,334	-0,22
12	Q13137 CACO2_HUMAN	E.DHVFCHS#L.-	S445	2	2,0818	0,162	-0,111
12	P04792 HSPB1_HUMAN	E.SRAQLGGPEAAKS#DE.T	S199	2	2,0469	0,388	-0,153
12	Q9UQB8 BAIP2_HUMAN	E.NKTLPRSS#SMAAGLE.R	S365	2	2,027	0,115	-0,074
12	P11388 TOP2A_HUMAN	E.LKPQKSVVS#DLE.A	S1377	2	2,0198	0,138	0,171
12	Q7LBC6 JHD2B_HUMAN	E.AVKRFS#LDE.R	S798	2	2,0187	0,301	-0,213
12	Q6S8J3 A26CA_HUMAN	E.KM*TQIM*FE.T	NA	2	2,0084	0,174	0
12	Q76I76 SSH2_HUMAN	E.LNKKDITTS#ADQIAE.V	S487	2	1,9875	0,199	-0,212
12	P13994 CC130_HUMAN	E.GSRQDKPLS#PAGSSQE.A	S362	2	1,9729	0,238	-0,495
12	Q96EA4 CCD99_HUMAN	E.RSGNTPNS#PRLAAE.S	S555	2	1,9704	0,263	0
12	P68104 EF1A1_HUMAN	K.IGGIGTVPVGR.V	NA	2	1,9639	0,134	0
12	P05386 RLA1_HUMAN	E.ES#DDDM*GFGLFD.-	S104	2	1,9388	0,237	-0,338
12	P30622 CLIP1_HUMAN	E.SISNLS#EAGS#IKKGERE.L	S200:S204	2	1,9322	0,189	0,062
12	P24941 CDK2_HUMAN	E.GT#Y#GVVYKARNKLTGE.V	T14:Y15	2	1,8922	0,298	-0,382
12	Q9UHI6 DDX20_HUMAN	R.RSS#FRLQTE.A	S743	2	1,8752	0,205	0,405
12	P37802 TAGL2_HUMAN	E.KQYDADLE.Q	NA	2	1,8653	0,102	0,124
12	O76021 RL1D1_HUMAN	R.RLLPSLIGR.H	NA	2	1,8167	0,125	0
12	Q02880 TOP2B_HUMAN	E.LKVKAS#PITNDGE.D	S1400	2	1,7905	0,112	-0,252
12	Q9H307 PININ_HUMAN	E.CKSLS#PGKE.N	S443	2	1,6761	0,097	-0,112
12	P55347 PKNX1_HUMAN	E.GVS#PPPVESQT#PM*DVDK.Q	S41:T49	2	1,6552	0,216	0,436
12	Q71RC2 LARP4_HUMAN	E.LRSNVVS#PTKNE.D	S647	2	1,6537	0,166	-0,257

12	Q969K3 RNF34_HUMAN	E.RVRAS#LSDLSSLDDVE.G	S254	2	1,5906	0,089	-0,132
12	Q9Y6M5 ZNT1_HUMAN	E.IKNM*PNKQPES#SL.-	S505	2	1,5897	0,174	0
12	O95747 OXSR1_HUMAN	E.KTLQRAPT#ISE.R	T310	2	1,509	0,185	-0,369
12	P11172 PYR5_HUMAN	E.NVFAANHNGSPLS#IKEAPKE.L	S217	2	1,3976	0,165	-0,106
13	Q08J23 NSUN2_HUMAN	E.GQRAGEPNS#PDAAEANS#PDVTAGCDPAGVHPPR.-	S743	3	6,1627	0,495	0,533
13	Q7Z417 NUFP2_HUMAN	E.LEKRTS#PQVLGSILKSGTTSE.S	S572	3	5,6642	0,448	0,871
13	Q15398 DLG7_HUMAN	E.RM*S#LPLLAGGVADDINTNKKE.G	S725	3	5,4503	0,454	0,313
13	Q08J23 NSUN2_HUMAN	E.GQRAGEPNS#PDAAEANS#PDVTAGCDPAGVHPPR.-	S751	3	5,3159	0,481	0,639
13	Q96L14 C170L_HUMAN	E.ARALHPAAVSAAAEFENAES#E.A	S269	3	5,2575	0,521	0,329
13	Q9H299 SH3L3_HUMAN	E.MRALAGNPKATPPQIVNGDQYCGDYE.L	NA	3	5,1296	0,431	0,575
13	Q5H9R7 SAPS3_HUMAN	E.AKCAAPRPPSSS#PEQRTGQPSAPGDTSVNGPV.-	S853	3	5,1232	0,39	0,334
13	Q9NWH9 SLTM_HUMAN	E.ASKPKDGQDAIAQS#PEKE.S	S289	3	5,1089	0,305	0,092
13	Q9BY44 EIF2A_HUMAN	E.ARSDKS#PDLAPTPAPQSTPRNTVVSQISGDPE.I	S506	3	5,0387	0,496	0,648
13	Q9UHB6 LIMA1_HUMAN	E.VQQPVHPKPLSPDRASS#LSE.S	S369	3	4,9661	0,406	0,078
13	Q9H299 SH3L3_HUMAN	E.M*RALAGNPKATPPQIVNGDQYCGDYE.L	NA	3	4,93	0,509	0,254
13	P63104 1433Z_HUMAN	E.VAAGDDKKGIVDQSQQAYQE.A	NA	2	4,8885	0,359	0,341
13	P12004 PCNA_HUMAN	E.LGNNGNIKLSQTSNVDKEEE.A	NA	3	4,827	0,38	0,353
13	Q8WYL5 SSH1_HUMAN	E.STRPDS#PALFVDKPTGERTE.R	S237	3	4,8241	0,245	0,076
13	P17706 PTN2_HUMAN	E.LSKEDLSPAFDHS#PNKIM*TE.K	S304	3	4,7901	0,29	0,544
13	Q13428 TCOF_HUMAN	E.TAKATPRLASTNSS#VLGADLPSSM*KE.K	S111	3	4,7866	0,385	0,067
13	P05787 K2C8_HUMAN	E.TRDGKLV#ESS#DVLPK.-	S475:S478	2	4,7738	0,396	0,258
13	Q14247 SRC8_HUMAN	E.QARAKTQTPPVSPAPQPTTEERLPS#SPVYE.D	S417	3	4,6796	0,422	0,339
13	Q92598 HS105_HUMAN	E.CLNQRPPENPDTDKNVQQDNSE.A	NA	3	4,659	0,249	0,423
13	Q13416 ORC2_HUMAN	E.LAKT#PQKSVSFLKNDPE.I	T116	3	4,6194	0,279	0,354
13	Q9UHB6 LIMA1_HUMAN	E.VQQPVHPKPLS#PDRASSLSE.S	S362	3	4,5502	0,273	-0,782
13	Q6AWB1 Q6AWB1_HUMAN	E.GTDTTAKTSKLPTRPASTGVAGASSLGPSPGSAS#AGE.L	S137	3	4,4928	0,419	0,425
13	P18754 RCC1_HUMAN	E.AGGM*HTVCLSKSGQVVSFGCNDE.G	NA	3	4,4551	0,392	0,363
13	Q9Y6G9 DC1L1_HUMAN	E.LDRITRKPVTVS#PTTPTSPT#EGEAS.-	S510:T518	3	4,4319	1	0,523
13	O14641 DVL2_HUMAN	E.RHLAGYES#SSTLM*TSE.L	S194	2	4,4261	0,546	0,065
13	O00139 KIF2A_HUMAN	E.DGKQQVQVGLQERE.V	NA	3	4,4204	0,374	0,107
13	Q14247 SRC8_HUMAN	E.DVTQVSSAYQKTVPEAVTSKTSNIRANFE.N	NA	3	4,4186	0,331	0,112
13	P63241 IF5A1_HUMAN	E.DLRLPEGDLGKE.I	NA	3	4,3324	0,436	-0,068
13	Q5JT44 Q5JT44_HUMAN	E.GDNLET#PSQSPQLFHDDTHSRIE.Q	T124	3	4,3171	0,359	0,068
13	Q9NVM9 CL011_HUMAN	E.IIKDSPDS#PEPPNKKPLVE.M	S626	2	4,2913	0,35	0,335
13	Q8NFP7 NUD10_HUMAN	E.KLKLGGSPNTNGNSMAPS#SPDSDP.-	S158	3	4,2881	0,423	0,548
13	O95684 FR1OP_HUMAN	E.KGPTTGEGALDLSDVHS#PPKSPE.G	S156	3	4,2752	0,299	0,153
13	P41240 CSK_HUMAN	E.DNVAKVSDFGLTKE.A	NA	3	4,253	0,276	0,24
13	Q14839 CHD4_HUMAN	R.NILSRLANRAPEPTQQAQQQ.-	NA	3	4,252	0,281	0,223
13	Q8NFP7 NUD10_HUMAN	E.KLKLGGSPNTNGNSM*APSSPDS#DP.-	S162	3	4,23	0,428	0
13	P08670 VIME_HUMAN	E.NTLQSFQRQDVNDASLARLD.L	NA	3	4,2143	0,382	0,338
13	Q99613 EIF3C_HUMAN	E.SHITSYKQNPSEQS#ADE.D	S166	2	4,2096	0,528	0,064

13	Q96L14 C170L_HUMAN	E.ARALHPAAVSAAEFENAES#E.A	S269	2	4,2052	0,452	0,44
13	Q9Y6G9 DC1L1_HUMAN	E.LDRITRKPVTVSPTT#PTS#PTEGEAS.-	T513:S516	3	4,1832	1	-0,065
13	P28749 RBL1_HUMAN	E.IGT#PRKFTTRD#PLGKLTAAQANVE.Y	T332:T340	3	4,1826	0,356	0,274
13	P22087 FBRL_HUMAN	E.NM*KPQEQLTLEPYERD.H	NA	3	4,1824	0,314	0,547
13	Q86UE4 LYRIC_HUMAN	E.KSVKLSSQIS#AGEE.K	S298	2	4,177	0,43	0,316
13	Q15418 KS6A1_HUMAN	E.KKAYS#FCGTVE.Y	S221	2	4,1686	0,501	0,445
13	P04075 ALDOA_HUMAN	E.LSDIAHRIVAPGKGILAADE.S	NA	3	4,1653	0,318	0,358
13	B2RAI3 B2RAI3_HUMAN	D.FKFM*AQGKTGSSS#PPGGPPKPGSQLD.S	S288	3	4,1648	0,335	0,203
13	P22087 FBRL_HUMAN	E.NMKPQEQLTLEPYERD.H	NA	3	4,1521	0,277	0,459
13	B2RAI3 B2RAI3_HUMAN	D.FKFMAQGKTGSSS#PPGGPPKPGSQLD.S	S288	3	4,1291	0,34	0,205
13	Q92598 HS105_HUMAN	E.LNNTCEPVVTPKPKIES#PKLE.R	S809	3	4,1153	0,29	0
13	Q02952 AKA12_HUMAN	E.LQSHAKSPPS#PVERE.M	S1331	3	4,1077	0,423	0
13	Q09666 AHNK_HUMAN	E.LNLKS#PKVKGDLDIAGPNLE.G	S3426	2	4,0797	0,421	0
13	P46821 MAP1B_HUMAN	E.GEKLSPKS#DISPLTPRE.S	S1782	3	4,0769	0,183	0,095
13	Q66K64 DCA15_HUMAN	E.AAPARSSGS#PEPSPAIAKAKE.F	S310	3	4,0737	0,309	0,435
13	O75569 PRKRA_HUMAN	E.KFLAKFSNIS#PE.N	S196	2	4,0527	0,42	0
13	Q6NZI2 PTRF_HUMAN	E.AGDLRRGS#S#PDVHALLE.I	S365:S366	3	4,0468	0,281	0,094
13	O95684 FR1OP_HUMAN	E.KGPTTGEGALDLSDVHSPKS#PE.G	S160	3	4,0303	0,358	0,076
13	Q08J23 NSUN2_HUMAN	E.GQRAGEPNS#PDAAEANS#PDVTAGCDPAGVHPPR.-	S743:S751	3	4,0007	0,387	0,729
13	Q9BW19 KIFC1_HUMAN	E.NQQQLDQLRDAQQVKALGTE.R	NA	3	3,9867	0,206	0,379
13	Q9H4M9 EHD1_HUMAN	E.IFYTLS#PVNGKITGANAKKE.M	S456	3	3,9797	0,328	0,164
13	Q68CQ4 DEF_HUMAN	E.SGDNSSLKAS#QDPFLQHVNKE.L	S186	3	3,9782	0,351	0,231
13	Q14974 IMB1_HUMAN	E.NVHPDVMLVQPRVE.F	NA	3	3,9377	0,19	0,112
13	P31948 STIP1_HUMAN	E.KGNKALSVGNIDDALQCYSE.A	NA	3	3,9331	0,387	0,252
13	P50990 TCPQ_HUMAN	E.VSSLRTSIMSKQYGNE.V	NA	3	3,921	0,415	0,287
13	O15320 CTGE5_HUMAN	E.KLNRS#NSELEDE.I	S137	2	3,917	0,365	0,161
13	P49848 TAF6_HUMAN	E.GKGGPTSHSPVPPASS#PSPLSGSALCGGKQE.A	S634	3	3,9121	0,167	0,343
13	B2CI53 B2CI53_HUMAN	R.NGILASPQS#APGNLDNSKSGEIKNGSGGSRE.N	S263	3	3,9061	0,353	0,345
13	Q9P2E9 RRBP1_HUMAN	E.GAPIQGKKADS#VANQGTKVE.G	S552	3	3,886	0,267	-0,264
13	Q7L014 DDX46_HUMAN	E.DQARYAGDIKALE.L	NA	3	3,8542	0,316	0,117
13	P52594 NUPL_HUMAN	D.SAPTLHLNKGTPSQS#PVVGRSQGQQQE.K	S181	3	3,8511	0,212	0,691
13	P02545 LMNA_HUMAN	E.LDFQKNIYSEELRE.T	NA	3	3,8498	0,281	-0,103
13	Q02952 AKA12_HUMAN	E.KEPSKSAESPTS#PVTSE.T	S286	2	3,8239	0,465	-0,066
13	O00571 DDX3X_HUMAN	E.KYDDIPVEATGNNPCPHIE.S	NA	3	3,81	0,176	0,337
13	Q09666 AHNK_HUMAN	E.LNLKS#PKVKGDLDIAGPNLE.G	S3426	3	3,8036	0,315	0,831
13	Q9UPQ0 LIMC1_HUMAN	E.LVLSQKVVKPKS#PEPE.A	S718	3	3,802	0,173	0,492
13	O95359 TACC2_HUMAN	E.SVDPFKTSSKTPSSPS#KSPASFE.I	S2392	3	3,7986	0,326	-0,148
13	O95425 SVIL_HUMAN	E.IKTPTGEGLLDS#PSKTM*SIKE.R	S1120	3	3,7905	0,301	0,314
13	P25788 PSA3_HUMAN	E.VAKIYIVHDE.V	NA	3	3,7869	0,285	0,211
13	Q9UKV3 ACINU_HUMAN	E.KSKS#PS#PPRLTE.D	S386:S388	3	3,7806	0,126	0,123
13	Q9H2P0 ADNP_HUMAN	E.HVLKVIPEDAS#ESEE.K	S921	2	3,7797	0,318	0,069

13	P17275 JUNB_HUMAN	E.ARSRDATPPVS#PINMEDQE.R	S259	3	3,7733	0,282	0,334
13	Q5JSZ5 K0515_HUMAN	E.GGGRHIISATSLSTS#PTE.L	S226	2	3,7668	0,528	0,132
13	Q59HC3 Q59HC3_HUMAN	E.GDNMETPASS#PQLSHDDTHSRIE.H	S1114	3	3,7651	0,357	0,422
13	P24928 RPB1_HUMAN	E.DLVKDVLSNAHIQNE.L	NA	2	3,7591	0,373	0,072
13	Q9NWH9 SLTM_HUMAN	E.VSKPLPS#EGSLAEADHTAHEE.M	S214	3	3,741	0,335	0,16
13	Q9NVM9 CL011_HUMAN	E.IIKDSPDS#PEPPNKKPLVE.M	S626	3	3,7282	0,18	0,419
13	Q8IYB3 SRRM1_HUMAN	E.ILKVPKPEIPEKPEPS#PE.K	S260	3	3,724	0,272	0,581
13	Q9UHB7 AFF4_HUMAN	E.KDLLPS#PAGPVPSKDPKTE.H	S814	3	3,7095	0,291	0,356
13	P41227 ARD1A_HUMAN	E.NKVES#KGNRS#PPSSGEACRE.E	S182:S186	3	3,7026	0,27	-0,083
13	O60271 JIP4_HUMAN	E.NKAFDRNTES#LFEE.L	S381	2	3,6914	0,481	0,274
13	P46821 MAP1B_HUMAN	E.KSGKQGGSPDQVS#PVSE.M	S1443	2	3,6406	0,395	-0,071
13	O43166 SI1L1_HUMAN	E.NHRPLS#AASNSDQLE.D	S1708	2	3,6284	0,514	-0,355
13	P78347 GTF2I_HUMAN	E.STSSKS#PPRKINSSPNVNTTASGVED.L	S823	3	3,6189	0,313	-0,2
13	Q92922 SMRC1_HUMAN	R.KHS#PS#PPPTPTESR.K	S328:S330	3	3,5987	0,226	0,103
13	Q09666 AHNK_HUMAN	E.GTLTGPRLGS#PSGKTGTCRISMSE.V	S559	3	3,5938	0,283	0
13	P09960 LKHA4_HUMAN	E.DNLRSLVLDTKDLTIE.K	NA	3	3,5885	0,279	0
13	O14641 DVL2_HUMAN	E.RHLAGYES#SSTLMTSE.L	S194	2	3,586	0,49	0,396
13	Q9UQ35 SRRM2_HUMAN	E.KSATRPS#PS#PERSSTGPEPPAPTLLAE.R	S351:S353	3	3,5662	1	0,364
13	Q8NCF5 NF2IP_HUMAN	E.VLSRDS#PLKTLM*SHYEE.A	S369	3	3,5637	0,152	0,334
13	O15042 SR140_HUMAN	E.SARES#LCDSPHQNLSRPLLE.N	S63	3	3,5617	0,214	-0,153
13	P43686 PRS6B_HUMAN	E.DYVARPDKISGADINSICQE.S	NA	3	3,5534	0,347	0,569
13	P12956 KU70_HUMAN	E.KIM*AT#PEQVGKM*KAIVE.K	T455	3	3,5229	0,212	0,461
13	Q76FK4 NOL8_HUMAN	E.TDHRNSS#PGEAS#LLEKE.T	S1099:S1104	3	3,5215	0,235	0,18
13	Q8NFP7 NUD10_HUMAN	E.KLKLGGSPTINGNSM*APSS#PDSDP.-	S159	3	3,5135	0,341	0,389
13	Q99729 ROAA_HUMAN	K.DAASVEKVLQKE.H	NA	3	3,5038	0,42	0,255
13	O00522 KRIT1_HUMAN	E.DAYVAVIRPKNT#ASLNSRE.Y	T20	3	3,5004	0,363	0,251
13	Q9UKJ3 GPTC8_HUMAN	E.AKKALGGDVS#DQSLE.S	S78	2	3,4854	0,384	0,611
13	Q12874 SF3A3_HUMAN	E.YLQDYTRVKPLQDQNE.L	NA	3	3,4727	0,189	0,43
13	O60271 JIP4_HUMAN	E.GSKQRSAS#QSS#LDKLDQE.L	S730:S733	3	3,4726	0,204	0,517
13	Q9NXH9 TRM1_HUMAN	E.GTCQRGDQCCYSHS#PPTPRVSADAAPDCPE.T	S625	3	3,4599	0,208	0,529
13	Q16643 DREB_HUMAN	R.VASASAGSCDVPS#PFNHRPGSHLD.S	S312	3	3,4535	0,22	0,359
13	P80723 BASP_HUMAN	E.GTPKESEPOAAAEPAAEAKE.G	NA	3	3,4516	0,307	0,094
13	Q9NYV4 CD2L7_HUMAN	E.SKGS#PVFLPRKE.N	S423	3	3,4455	0,243	0,128
13	O43149 ZZEF1_HUMAN	E.KESPGDLTRS#PE.M	S240	2	3,4304	0,281	-0,262
13	Q96JM3 ZN828_HUMAN	E.LRKPGPPLS#PEIRS#PAGS#PE.L	S427:S432:S436	3	3,4265	0,302	0,393
13	Q9NYV6 RRN3_HUMAN	E.NDFFNS#PPRKTVRFGGTVTE.V	S44	3	3,4215	0,298	0,156
13	P05387 RLA2_HUMAN	K.NIEDVIAQGIGK.L	NA	2	3,4105	0,407	0,194
13	Q12888 TP53B_HUMAN	E.ARSEDPTT#PIRGNLLHFPSSQGEEL.K	T1055	3	3,4092	0,409	0,373
13	P07900 HS90A_HUMAN	E.LISNSSDALDKIRYE.S	NA	2	3,3963	0,404	0,212
13	P31946 1433B_HUMAN	E.QAERYDDMAAAMKAVTE.Q	NA	3	3,3955	0,165	0,193
13	Q9Y490 TLN1_HUMAN	E.ISHLIEPLANAARAE.A	NA	3	3,3945	0,193	-0,114

13	Q96RL1 UIMC1_HUMAN	E.MQSSFTRRDLNES#PVKSFVSISE.A	S677	3	3,3865	0,2	0,269
13	Q14721 KCNB1_HUMAN	E.DMYNKMAKTQS#QPILNTKE.S	S541	3	3,3812	0,103	0,552
13	P26440 IVD_HUMAN	E.DCKIPAANILGHE.N	NA	3	3,3774	0,218	0,127
13	P08670 VIME_HUMAN	E.NTLQSFQRQVDNASLARLD.L	NA	2	3,3662	0,349	0,338
13	Q8NI08 NCOA7_HUMAN	E.TSHGS#PTVTKLSKEPSDTSSAFE.S	S384	3	3,3628	0,27	0,518
13	Q09666 AHNK_HUMAN	E.GDIKAPSLDIKGPE.V	NA	3	3,3611	0,254	0,254
13	Q6UXH1 CREL2_HUMAN	E.KTLSKYES#SE.I	S70	2	3,3589	0,224	-0,097
13	O00522 KRIT1_HUMAN	D.AYVAVIRPKNTAS#LNSRE.Y	S22	3	3,356	0,232	0,442
13	P51636 CAV2_HUMAN	E.KADVQLFMDDDSYSHHS#GLE.Y	S23	3	3,3559	0,146	-0,154
13	P49023 PAXI_HUMAN	E.QNDKPYCQNCFLKFC.-	NA	3	3,3555	0,181	-0,171
13	P23919 KTHY_HUMAN	E.DAIRTATEKPLGE.L	NA	3	3,355	0,398	0,392
13	P17812 PYRG1_HUMAN	E.DHPFFVGVQYHPE.F	NA	3	3,3534	0,298	0,349
13	Q14721 KCNB1_HUMAN	E.DM*YNKMAKTQS#QPILNTKE.S	S541	3	3,3524	0,201	0,235
13	P18206 VINC_HUMAN	E.DQILKRDM*PPAFIKVE.N	NA	3	3,3515	0,23	0
13	##Q8IZF6 GP112_HUMAN	R.LS#HLHSFTTNIDMPNS#IRTSSSTTTDVFS#TD.Q	S1423:S1437:S1450	3	3,3445	0,122	-0,301
13	Q9BZD4 NUF2_HUMAN	E.SLTKKIVDS#PE.K	S247	2	3,3427	0,313	0,282
13	Q05682 CALD1_HUMAN	E.KQSVDKVTS#PTKV.-	S789	3	3,3367	0,271	0,305
13	Q86WJ1 CHD1L_HUMAN	R.AGATS#RGGQAPGFLRLHTE.G	S8	3	3,3323	0,166	0,173
13	Q5VZL5 ZMYM4_HUMAN	E.LAKAKSESDVELS#D.-	S1547	2	3,3181	0,225	0,072
13	P31949 S10AB_HUMAN	D.SFLKAVPSQKRT#.-	T105	3	3,3172	0,295	0,127
13	Q6PJT7 ZC3HE_HUMAN	E.VVQGQSRTPRIS#PPIKEEE.T	S409	3	3,3159	0,286	0,574
13	Q96MU7 YTDC1_HUMAN	R.RAKS#PT#PDGSEIRGLE.V	S146:T148	3	3,3151	0,181	0,098
13	P53667 LIMK1_HUMAN	E.HDPHDTLGHGLGPETS#PLSS#PAYTPSGE.A	S271:S275	3	3,3073	1	0,061
13	Q9H3M3 Q9H3M3_HUMAN	E.KATDATTATFFKM*PQEKS#PGYS.-	S478	3	3,3004	0,236	0,146
13	Q12888 TP53B_HUMAN	E.GRQDKPM*DTS#VLSEE.G	S395	2	3,2551	0,515	0,341
13	Q02952 AKA12_HUMAN	E.KEPSKSAES#PTS#PVTSE.T	S283:S286	2	3,2532	1	0,381
13	Q14008 CKAP5_HUMAN	E.GKGRISTSTGIS#PQM*E.V	S1904	2	3,2143	0,348	0,21
13	Q71U36 TBA1A_HUMAN	E.KAYHEQLS#VAE.I	S287	2	3,1995	0,425	0,27
13	Q5UIP0 RIF1_HUMAN	E.HLEKSS#LSNNE.C	S1149	2	3,1498	0,385	-0,182
13	Q15311 RBP1_HUMAN	E.HGSGLTRTPS#SEE.I	S29	2	3,0965	0,569	-0,424
13	Q02952 AKA12_HUMAN	E.LQSHAKS#PPSPVERE.M	S1328	2	3,0875	0,415	-0,14
13	Q8NI35 INADL_HUMAN	E.KLEKVPDS#PENE.L	S522	2	3,0822	0,321	-0,083
13	O60832 DKC1_HUMAN	E.RKS#LPEEDVAE.I	S21	2	3,0587	0,337	0,09
13	Q99729 ROAA_HUMAN	K.DAASVEKVLQKE.H	NA	2	3,0498	0,216	0,085
13	P60709 ACTB_HUMAN	E.GYALPHAILRLD.L	NA	2	3,0436	0,469	-0,273
13	Q06323 PSME1_HUMAN	E.NLLGSYFPKKISE.L	NA	2	3,0384	0,344	0
13	P07355 ANXA2_HUMAN	E.GDHSTPPSAYGSKAYTNFDAE.R	NA	2	3,0381	0,363	0,105
13	Q68EM7 RHG17_HUMAN	R.KRPAS#MAVM*E.G	S484	2	3,0264	0,399	-0,1
13	Q96B23 CR025_HUMAN	E.LRRDS#SESQLASTE.S	S66	2	3,0043	0,457	0,221
13	Q6S8J3 A26CA_HUMAN	E.KLCYVALDFEQE.M	NA	2	2,998	0,136	0,081
13	P11717 MPRI_HUMAN	E.SSHPVRNAQS#NALQE.R	S2440	2	2,9855	0,21	0

13	Q8N2M8 SFR16_HUMAN	E.KLTRPAAS#PAVGE.K	S532	2	2,9709	0,422	0,089
13	Q9UQ35 SRRM2_HUMAN	K.THTTALAGRS#PS#PASGR.R	S295:S297	2	2,9672	0,22	0,334
13	P98171 RHG04_HUMAN	E.LVHRPEPCTS#PE.A	S842	2	2,9653	0,202	0,081
13	P17812 PYRG1_HUMAN	E.DHPFFVGVQYHPE.F	NA	2	2,9605	0,462	0,078
13	Q02952 AKA12_HUMAN	E.LQSHAKS#PPS#PVERE.M	S1328:S1331	2	2,9578	0,344	0
13	P18031 PTN1_HUMAN	E.DIKSYTVRQLE.L	NA	2	2,9573	0,425	0,161
13	O75554 WBP4_HUMAN	E.KSIQKQNS#LGSNEE.K	S277	2	2,9524	0,399	0,074
13	Q7Z417 NUFP2_HUMAN	E.LEKRT#SPQVLGSILKSGTTSE.S	T571	2	2,9378	0,082	0,317
13	P25398 RS12_HUMAN	E.HQINLIKVDD.N	NA	2	2,9201	0,193	0
13	P46821 MAP1B_HUMAN	E.RTTKS#PSDSGYSYE.T	S1915	2	2,915	0,448	0,294
13	Q5VTL8 PR38B_HUMAN	E.GHGSS#SFDRE.L	S289	2	2,9099	0,516	0,105
13	O15427 MOT4_HUMAN	E.KNGEVVHTPET#SV.-	T463	2	2,8711	0,341	0,413
13	Q12888 TP53B_HUMAN	E.GRQDKPM*DTSVLS#EE.G	S398	2	2,8676	0,316	0,409
13	P17706 PTN2_HUMAN	E.LSKEDLSPAFDHS#PNKIMTE.K	S304	2	2,8455	0,364	-0,417
13	Q6WCQ1 MRIP_HUMAN	E.GRSKT#FDWAE.F	T541	2	2,8178	0,391	-0,096
13	A5A3E0 A26CB_HUMAN	E.LRVAPEEHPVLLTE.A	NA	2	2,804	0,408	0,076
13	P29966 MARCS_HUMAN	E.NGHVKVNGDAS#PAAAE.S	S46	2	2,7941	0,435	-0,226
13	P13639 EF2_HUMAN	E.SGEHIAGAGELHLE.I	NA	2	2,7919	0,346	0,318
13	P07355 ANXA2_HUMAN	E.LAS#ALKSALSGHLE.T	S85	2	2,7887	0,429	-0,165
13	P62753 RS6_HUMAN	R.RLSS#LRAS#TSKSE.S	S236:S240	2	2,7885	0,216	0,309
13	P02649 APOE_HUMAN	E.KVQAAVGTSAAPVPSDNH.-	NA	2	2,7883	0,292	0,14
13	Q6GYQ0 GRIPE_HUMAN	R.VRHFS#QSEETGNE.V	S773	2	2,7872	0,285	0,153
13	Q86V48 LUZP1_HUMAN	E.RHTS#TSNIQVGLAE.L	S820	2	2,7773	0,35	0,23
13	Q9H4A3 WNK1_HUMAN	E.HSSGAQHASVS#LE.T	S1677	2	2,745	0,419	0,165
13	Q9NPI6 DCP1A_HUMAN	E.RKASSPS#PLTIGTPE.S	S525	2	2,732	0,276	0,452
13	Q9UQ80 PA2G4_HUMAN	E.DLVVTKYKM*GGD.I	NA	2	2,7221	0,215	0,182
13	Q14738 2A5D_HUMAN	E.DIQLLKRTVETE.A	NA	2	2,7195	0,25	0,084
13	Q05682 CALD1_HUMAN	E.KQSVDKVTSPT#KV.-	T791	2	2,7006	0,253	-0,163
13	Q9UQ80 PA2G4_HUMAN	E.DLVVTKYKMGGD.I	NA	2	2,6951	0,139	0,644
13	Q15029 U5S1_HUMAN	E.DKKYYPTAEE.V	NA	2	2,6375	0,288	-0,196
13	Q9UHB6 LIMA1_HUMAN	E.VQQPVHPKPLS#PDSRASSLSE.S	S362	2	2,6068	0,126	-0,104
13	P06748 NPM_HUMAN	E.KT#PKT#PKGPPSSVE.D	T234:T237	2	2,606	0,224	-0,161
13	P04637 P53_HUMAN	K.KLMFKTEGPDS#D.-	S392	2	2,6053	0,281	0,169
13	Q6P6C2 ALKB5_HUMAN	E.NYWRKSYES#SEDCSE.A	S374	2	2,6043	0,158	0,362
13	O60678 ANM3_HUMAN	E.DTITLIKGKIEE.V	NA	2	2,5955	0,294	0
13	P22087 FBRL_HUMAN	E.NM*KPQEQLTLEPYERD.H	NA	2	2,5822	0,411	0,122
13	P78347 GTF2I_HUMAN	E.DLQLDKPASGVKE.E	NA	2	2,5727	0,148	0,349
13	Q13177 PAK2_HUMAN	E.KERPEIS#PPSDFE.H	S75	2	2,5666	0,28	-0,454
13	P56182 RRP1_HUMAN	R.GKGEKEPPS#PGM*E.R	S383	2	2,5552	0,249	-0,17
13	Q96BK5 PINX1_HUMAN	E.KKS#FSLEE.K	S110	2	2,5482	0,255	-0,116
13	Q96JM3 ZN828_HUMAN	E.LRKPGPPLS#PE.I	S427	2	2,5456	0,345	0

13	P98171 RHG04_HUMAN	E.LVHRPEPCT#SPE.A	T841	2	2,5276	0,26	0
13	Q02952 AKA12_HUMAN	E.KEPSKSAESPTSPVT#SE.T	T289	2	2,5245	0,274	-0,199
13	Q13523 PRP4B_HUMAN	E.DKFKGS#LSE.G	S507	2	2,4744	0,229	-0,112
13	O60271 JIP4_HUMAN	E.RT#KLHQLS#GSDQLE.S	T177:S183	2	2,4645	0,226	0
13	Q15545 TAF7_HUMAN	E.VKRLLS#TDAE.A	S171	2	2,4201	0,369	0,101
13	A4LAA3 A4LAA3_HUMAN	E.VSRM*SHSS#SSDTDINE.I	S748	2	2,4118	0,127	-0,066
13	P04637 P53_HUMAN	K.KLM*FKTEGPDS#D.-	S392	2	2,3929	0,11	0
13	P49815 TSC2_HUMAN	E.VKARSQS#GTLDGE.S	S1420	2	2,392	0,15	-0,085
13	Q6ZNB8 Q6ZNB8_HUMAN	R.AGET#PANCVS#RRAVPGPDD.S	T171:S177	2	2,3919	0,143	1,032
13	Q96B23 CR025_HUMAN	E.LRRDSS#ESQLASTE.S	S67	2	2,3893	0,54	-0,074
13	P31949 S10AB_HUMAN	E.LAAFTKNQKDPGVLD.R	NA	2	2,3891	0,181	0,151
13	P05387 RLA2_HUMAN	E.DVIAQGIGK.L	NA	2	2,3867	0,222	0,271
13	Q9UPQ0 LIMC1_HUMAN	E.LVLSQKVVKPKS#PEPE.A	S718	2	2,3299	0,302	0,131
13	Q68EM7 RHG17_HUMAN	R.KRPAS#MAVME.G	S484	2	2,278	0,257	0
13	P06454 PTMA_HUMAN	E.ITTKDLKE.K	NA	2	2,2705	0,181	-0,064
13	Q92688 AN32B_HUMAN	D.ISTLEPLKKE.C	NA	2	2,2271	0,11	0,096
13	Q9UQ35 SRRM2_HUMAN	E.KSATRPS#PSPE.R	S351	2	2,2122	0,197	-0,296
13	Q96AC1 FERM2_HUMAN	E.NHLNNS#DKEVDE.V	S339	2	2,2093	0,428	0,49
13	P16949 STMN1_HUMAN	E.FPLS#PPKKKDLLEE.I	S38	2	2,2026	0,189	0,067
13	P16949 STMN1_HUMAN	E.LEKRAS#GQAFE.L	S16	2	2,1972	0,191	-0,278
13	Q8WUB8 PHF10_HUMAN	E.YYKRS#PDE.L	S182	2	2,1705	0,134	0
13	Q13523 PRP4B_HUMAN	E.DKFKGSLS#E.G	S509	2	2,149	0,2	0,112
13	Q7L9B9 EED1_HUMAN	E.HGPFRR#VED.L	S173	2	2,1426	0,329	0,109
13	P23919 KTHY_HUMAN	E.DAIRTATEKPLGE.L	NA	2	2,1322	0,119	0
13	Q03252 LMNB2_HUMAN	E.NRCQSLQEE.L	NA	2	2,1189	0,177	0,105
13	Q9UPM8 AP4E1_HUMAN	E.DDYYSNLHDTGDKE.L	NA	2	2,1038	0,289	-0,482
13	Q96P47 CENG3_HUMAN	E.LHRSPS#LL.-	S873	2	2,1037	0,322	0
13	Q86X29 LSR_HUMAN	R.LKKNLALS#RES#LVV.-	S643:S646	2	2,1031	0,355	0,282
13	Q9C0C6 K1737_HUMAN	E.HLCRS#PDIFSE.Q	S302	2	2,0983	0,279	0,339
13	Q68DN6 RGPD1_HUMAN	E.SVKRIFS#SE.K	S1535	2	2,0766	0,138	-0,108
13	Q13470 TNK1_HUMAN	R.M*KGISRS#LE.S	S502	2	2,0449	0,136	0,109
13	Q14160 LAP4_HUMAN	E.RLRVQS#PEPPAPE.R	S1475	2	2,003	0,192	0,157
13	Q2T9K0 TMM44_HUMAN	D.SVRTAHL#DDD.-	S472	2	1,9998	0,286	0,188
13	Q5JTD0 TJAP1_HUMAN	E.CHSJLTARGS#PEEE.L	S300	2	1,9986	0,268	0,076
13	P13994 CC130_HUMAN	E.GSRQDKPLS#PAGSSQE.A	S362	2	1,9842	0,121	0,071
13	P31947 1433S_HUMAN	E.DM*AAFMKGAVEKGEE.L	NA	2	1,966	0,184	0,524
13	B2RTT8 B2RTT8_HUMAN	E.FHLRPPS#DPE.T	S499	2	1,9574	0,113	0,191
13	P46821 MAP1B_HUMAN	E.RKLGDS#PTQJD.V	S1501	2	1,9559	0,149	0,52
13	P49591 SYSC_HUMAN	E.NRLQNM*E.V	NA	2	1,9533	0,118	0,132
13	P07197 NFM_HUMAN	E.KGKS#PVPKS#PVEE.K	S628:S633	2	1,9026	0,128	0,317
14	Q9H8Y8 GORS2_HUMAN	E.GKKISLPGQMAGTPIT#PLKDGfte.V	T225	3	6,9167	0,531	-0,143

14	Q13263 TIF1B_HUMAN	E.KRSTAPSAASASASAAAASS#PAGGGAEALE.L	S50	3	6,272	0,394	0,068
14	Q9H8Y8 GORS2_HUMAN	E.GKKISLPGQM*AGTPIT#PLKDGFE.V	T225	3	6,148	0,469	0,354
14	P29692 EF1D_HUMAN	E.NIQKSLAGSSGPGASSGTSGDHGE.L	NA	3	5,9907	0,567	0,582
14	Q9H8Y8 GORS2_HUMAN	E.GKKISLPGQMAGT#PITPLKDGFE.V	T222	3	5,6423	0,442	-0,356
14	P29692 EF1D_HUMAN	E.NIQKSLAGSSGPGASSGTSGDHGE.L	NA	2	5,4441	0,607	0,111
14	Q13263 TIF1B_HUMAN	E.KRSTAPSAASASASAAAASS#PAGGGAE.A	S50	3	5,2805	0,499	0,232
14	Q2TB10 ZN800_HUMAN	E.IKVKVEPADSVES#PPSITHSPQNE.L	S419	3	5,2708	0,347	0,066
14	Q5EBL4 RIPL1_HUMAN	E.NRIPQPPPIAHPRT#SPQPE.S	T345	3	5,1292	0,366	0,413
14	P68104 EF1A1_HUMAN	E.DGPKFLKSGDAAIVDM*VPGKPM*CVE.S	NA	3	5,0515	0,377	0,679
14	Q9BTH3 Q9BTH3_HUMAN	E.IRVNHEPEPAGGATPGATLPKS#PSQPAEASE.V	S300	3	5,0378	0,541	0,461
14	P68104 EF1A1_HUMAN	E.DGPKFLKSGDAAIVDM*VPGKPMCVE.S	NA	3	5,0275	0,476	0,41
14	P29590 PML_HUMAN	D.LSSCITQGKDAAVSKKAS#PE.A	S403	3	4,9073	0,469	0
14	P46063 RECCQ1_HUMAN	E.AHAITMQVTKSTQNS#FRAE.S	S597	3	4,8381	0,439	0,416
14	P68104 EF1A1_HUMAN	E.DGPKFLKSGDAAIVDMVPGKPM*CVE.S	NA	3	4,7513	0,39	0,342
14	P00441 SODC_HUMAN	E.DSVISLSDHDCIGRTLTVVHE.K	NA	3	4,7354	0,423	-0,476
14	A8K1N6 A8K1N6_HUMAN	E.LLKKGSLPTS#PRLVNE.S	S284	3	4,7129	0,388	0,658
14	Q15369 ELOC_HUMAN	E.HALTSGTIKAM*LSGPGQFAENE.T	NA	3	4,6761	0,389	0,402
14	Q13206 DDX10_HUMAN	E.LVRSQADKVI PRAPS#LTNDE.V	S539	3	4,6738	0,27	-0,076
14	Q9HC35 EMAL4_HUMAN	E.SHSNDQSPQIRAS#PS#PQPSSQLQIHRQTPE.S	S144:S146	3	4,5558	0,311	0,407
14	Q8WU17 RN139_HUMAN	E.RNGVIQHTGAAAEFNDT#D.-	T663	2	4,5347	0,533	0,436
14	P49792 RBP2_HUMAN	E.NVQDRFALVT#PKKE.G	T1412	3	4,5276	0,2	0,212
14	P68104 EF1A1_HUMAN	E.DGPKFLKSGDAAIVDM*VPGKPM*CVE.S	NA	2	4,5193	0,495	0,453
14	Q9H8Y8 GORS2_HUMAN	E.GKKISLPGQM*AGT#PITPLKDGFE.V	T222	3	4,5186	0,325	0,425
14	Q9Y6G9 DC1L1_HUMAN	E.LDRITRKPVTVSPTTPT#S#PTEGEAS.-	T515:S516	3	4,4901	1	0,327
14	Q9UPA5 BSN_HUMAN	E.TQDPLKLHSSPAS#PSSASKE.I	S1362	3	4,4799	0,251	0,682
14	P20073 ANXA7_HUMAN	E.DAQRLYQAGEGRLGTDE.S	NA	3	4,4344	0,25	0,097
14	P42704 LPPRC_HUMAN	E.SKNDLFQKTVQLTSSELE.S	NA	2	4,4083	0,52	0
14	Q5SYE7 NHSL1_HUMAN	E.GSRATM*PQVPGGSVKPKIM*S#PE.K	S842	3	4,3902	0,366	0
14	Q02790 FKBP4_HUMAN	E.HSIVYLKPSYAFGS#VGKE.K	S229	3	4,3877	0,367	0,444
14	Q9UKV8 I2C2_HUMAN	E.ISKLM*RSAS#FNTPYVRE.F	S379	3	4,3603	0,329	0,166
14	Q15149 PLEC1_HUMAN	E.LQLVITYKAQLEPVAS#PAKKPKVQSGSE.S	S1435	3	4,3495	0,427	0,061
14	O95208 EPN2_HUMAN	E.FDNLRTSKKTAESVT#SLPSQNNGTSPDPFE.S	T476	3	4,3373	0,353	0,849
14	Q86TC9 MYPN_HUMAN	R.FNGQATKTPEPSS#PVKEPPPVLAKPKLD.S	S644	3	4,2899	0,394	0
14	Q5SYE7 NHSL1_HUMAN	E.NLGHLLGGASGTGTLRPKS#QE.L	S388	3	4,2894	0,486	0,168
14	O95819 M4K4_HUMAN	E.AQSKQTRVLEPPVPSRSES#FSNGNSE.S	S602	3	4,2852	0,181	0,493
14	P00558 PGK1_HUMAN	D.KIQLINNM*LDKVNE.M	NA	3	4,2829	0,456	0
14	Q9NX31 CT111_HUMAN	E.DYSQSLHARTLSGS#PRSCSE.Q	S249	3	4,2614	0,212	0,079
14	Q8TDD1 DDX54_HUMAN	R.KLGPGRPLPTFPTSECT#SDVEPDTRE.M	T74	3	4,243	0,398	0
14	Q15545 TAF7_HUMAN	E.NQGLDISS#PGM*SGHRQGHDSLE.H	S201	3	4,2361	0,462	0,151
14	Q92615 LARP5_HUMAN	E.RSPS#PAHLPPDPKVAE.K	S601	3	4,2266	0,126	0,611
14	Q8TF01 SFR18_HUMAN	R.DRQRS#PIALPVKQEPQID.A	S211	3	4,2206	0,347	0,161

14	Q12792 TWF1_HUMAN	E.DVSLHGYKYLQS#SPAPLTAEEEE.L	S160	3	4,2009	0,438	0,377
14	A7KAX9 A7KAX9_HUMAN	R.DATNRS#PTQIVKMKNE.T	S952	3	4,178	0,109	0,182
14	Q15007 FL2D_HUMAN	E.RTGRGGSGYVNLQSLAGYESVDS#PTGSE.N	S341	3	4,1373	0,538	-0,195
14	P08670 VIME_HUMAN	E.QHVQIDVDVSKPD.L	NA	3	4,1371	0,357	0
14	Q5SYE7 NHSL1_HUMAN	E.GSRATMPQVPGGSKPKIMS#PE.K	S842	3	4,1333	0,211	-0,47
14	P63241 IF5A1_HUMAN	E.DLRLPEGDLGKE.I	NA	3	4,104	0,357	0,273
14	P08238 HS90B_HUMAN	E.TQKSIYYITGESKE.Q	NA	2	4,0979	0,519	0
14	P07108 ACBP_HUMAN	E.DAM*KAYINKVEE.L	NA	3	4,0977	0,261	0,128
14	Q9BTC0 DIDO1_HUMAN	E.KTAAPS#PSLLYKSTKE.D	S523	3	4,0569	0,208	0,203
14	P46063 RECC1_HUMAN	E.AHAITM*QVTKSTQNS#FRAE.S	S597	3	4,0504	0,348	0,083
14	Q8WU17 RN139_HUMAN	E.RNGVIQHTGAAEEFNDDT#D.-	T663	3	4,0428	0,396	0,408
14	Q9Y6G9 DC1L1_HUMAN	E.LDRITRKPVTVSPT#TPTS#PTEGEAS.-	T512:S516	3	4,0415	1	0,131
14	A5PKX8 A5PKX8_HUMAN	E.NGQELS#PIALEPGPEPHRAKQE.A	S288	3	4,0402	0,344	0,148
14	P05787 K2C8_HUMAN	E.LAIKDANAKLSE.L	NA	2	4,0319	0,297	0,288
14	P63104 1433Z_HUMAN	E.QAERYDDMAACMKSVTE.Q	NA	3	3,9973	0,29	-0,456
14	Q5UIP0 RIF1_HUMAN	E.TKKADVQAPVS#PSE.T	S1772	2	3,9825	0,431	-0,159
14	P12081 SYHC_HUMAN	E.DSKLIYDLKDQGGE.L	NA	3	3,9399	0,338	0,116
14	Q9Y2W6 TDRKH_HUMAN	E.TKKSSGEITHTLS#CLS#LSE.A	S539:S542	3	3,9279	0,377	0,409
14	P41250 SYG_HUMAN	E.DKAPQVDVDKAVAE.L	NA	3	3,9025	0,31	0,677
14	Q9Y5Z4 HEBP2_HUMAN	E.KVYYTAGYNS#PVKLLNRNNE.V	S181	3	3,9016	0,254	1,435
14	Q9BX66 SRBS1_HUMAN	R.RVGEQDSAPTQEKPT#SPGKAIE.K	T349	3	3,8823	0,278	-0,076
14	P68104 EF1A1_HUMAN	E.DGPKFLKSGDAAIVDMVPGKPM*CVE.S	NA	2	3,8723	0,441	-0,365
14	Q5EBL4 RIPL1_HUMAN	E.NRIPQPPPIAHPRTS#PQPE.S	S346	3	3,8624	0,248	0,248
14	P46013 KI67_HUMAN	E.STTDDKTTKIACKS#PPPE.S	S2105	3	3,8328	0,205	-0,178
14	Q71U36 TBA1A_HUMAN	E.HGIQPDGQM*PSDKTIGGGDDSFNTFFSE.T	NA	3	3,8198	0,352	0,427
14	O00148 DDX39_HUMAN	E.NDAKILNDVQDRFE.V	NA	2	3,8121	0,414	0,364
14	Q08AD1 CA1L1_HUMAN	E.KSPHT#PQPDIANGFFLHSQE.M	T569	3	3,7745	0,177	-0,223
14	Q5SYE7 NHSL1_HUMAN	E.GSRATMPQVPGGSKPKIM*S#PE.K	S842	3	3,7626	0,259	0,311
14	Q03252 LMNB2_HUMAN	E.ARM*RLES#LSYQLSGLQKQASAAE.D	S296	3	3,7471	0,368	0,139
14	P22059 OSBP1_HUMAN	E.NLGHKRT#GSNIS#GASSDISLDE.Q	T377:S382	3	3,6743	0,266	0,378
14	Q7L2J0 MEPCE_HUMAN	E.VS#RTLNAETPKS#SPLPAKGRDPVE.I	S206:S216	3	3,6693	0,149	0,27
14	Q58FF8 H90B2_HUMAN	E.FDGKSLVSVTKE.G	NA	3	3,6679	0,277	0,977
14	P25205 MCM3_HUMAN	E.MPQVHT#PKTADSQETKE.S	T722	3	3,6571	0,114	0,091
14	Q9UKV8 I2C2_HUMAN	E.ISKLMRSAS#FNTPYVRE.F	S379	3	3,6462	0,254	0,417
14	P22059 OSBP1_HUMAN	E.NLGHKRTGS#NIS#GASSDISLDE.Q	S379:S382	2	3,6462	0,43	0
14	P46937 YAP1_HUMAN	E.LRTM*TTNS#SDPFLNSGTYHSRDE.S	S331	3	3,6442	0,252	0,201
14	Q53EZ4 CEP55_HUMAN	E.NREKVAAS#PKS#PTAALNE.S	S425:S428	3	3,6434	0,272	0,09
14	P37802 TAGL2_HUMAN	E.VQKQIEKQYDADLE.Q	NA	2	3,6407	0,358	0,071
14	Q6NZ12 PTRF_HUMAN	E.AGDLRRGS#S#PDVHALLE.I	S365:S366	3	3,6192	0,269	0,656
14	P49792 RBP2_HUMAN	E.SSINYTFKT#PEKAKE.K	T2613	3	3,6096	0,349	0,1
14	O00231 PSD11_HUMAN	R.DIQENDEEAVQVK.E	NA	2	3,599	0,4	-0,08

14	P68104 EF1A1_HUMAN	E.DGPKFLKSGDAAIVDMVPGKPMCVE.S	NA	2	3,5903	0,468	-0,092
14	Q96JM3 ZN828_HUMAN	E.LRKPGPPLS#PEIRS#PAGS#PE.L	S427:S432:S436	3	3,5849	0,349	0,157
14	Q14966 ZN638_HUMAN	E.RNLKGILEES#PSEAE.D	S1243	2	3,5724	0,423	0,139
14	P19525 E2AK2_HUMAN	E.KKAVSPLLLTTTNS#SE.G	S92	2	3,5695	0,468	0,276
14	P68104 EF1A1_HUMAN	E.DGPKFLKSGDAAIVDM*VPGKPMCVE.S	NA	2	3,5657	0,474	0,365
14	Q15369 ELOC_HUMAN	E.HALTSGTIKAMLSGPGQFAENE.T	NA	3	3,5617	0,378	0,243
14	P78371 TCPB_HUMAN	E.DKLIHFSGVALGE.A	NA	2	3,5587	0,401	-0,088
14	O00592 PODXL_HUMAN	E.KKVVS#LNGE.L	S499	2	3,5506	0,346	0,116
14	P07108 ACBP_HUMAN	E.DAMKAYINKVEE.L	NA	3	3,5487	0,25	0,194
14	Q9NWS0 PIHD1_HUMAN	E.NRLVM*GGPQQLYHLD.A	NA	3	3,5457	0,227	0,208
14	Q92576 PHF3_HUMAN	E.KQES#PKSTFSPAPRPE.M	S1178	3	3,5416	0,225	0,294
14	P09211 GSTP1_HUMAN	E.DLRCKYISLIYTNYE.A	NA	2	3,5273	0,298	0
14	P68104 EF1A1_HUMAN	E.DGPKFLKSGDAAIVDMVPGKPMCVE.S	NA	3	3,5241	0,282	-0,069
14	Q7Z2Z1 CO042_HUMAN	R.LQKS#PAKM*T#PTKQAAFKE.S	S1141:T1146	3	3,5156	0,21	0,084
14	Q12965 MYO1E_HUMAN	R.RNS#INRNFIGDYIGM*EEHPE.L	S736	3	3,5056	0,284	-0,147
14	P25205 MCM3_HUMAN	E.M*PQVHT#PKTADSQETKE.S	T722	3	3,5049	0,24	0,09
14	Q8WUM4 PDC6I_HUMAN	E.GLLKNIQVSHQE.F	NA	3	3,5013	0,299	0,067
14	P68371 TBB2C_HUMAN	E.HGIDPTGTYHGSDQLQE.R	NA	2	3,4992	0,364	0
14	Q9UQ35 SRRM2_HUMAN	E.KM*ALPPQEDATAS#PPRQKD.K	S1179	3	3,4945	0,169	0,168
14	Q92922 SMRC1_HUMAN	R.KHS#PS#PPPPTPTESR.K	S328:S330	3	3,493	0,168	0,103
14	Q8IZ69 HTF9C_HUMAN	E.RVEHPNGTGVLGPHS#PPAQPTGPPDNTLQE.T	S602	3	3,4897	0,299	-0,112
14	Q9UHK0 NUFP1_HUMAN	D.SSAPKS#PSQDVKATVRNFSE.A	S403	3	3,4884	0,146	0,083
14	P63241 IF5A1_HUMAN	E.DICPSTHNM*DVPNIKRNDFQLIGIQD.G	NA	3	3,4762	0,09	0,419
14	Q96AQ6 PBIP1_HUMAN	E.NQDIRLLQAQLQAQKEE.L	NA	3	3,4733	0,245	-0,632
14	O60841 IF2P_HUMAN	E.AAQGVKILGKDLE.K	NA	3	3,4717	0,343	0,204
14	Q9BWD1 THIC_HUMAN	E.DQDKVAVLSQNRTE.N	NA	2	3,4716	0,454	0,076
14	Q01105 SET_HUMAN	D.FYFDENPYFENK.V	NA	2	3,4701	0,397	0,151
14	Q6GYQ0 GRIPE_HUMAN	E.DFAAQVFSAPYHHLPSDADH.-	NA	3	3,4694	0,184	0,236
14	P62988 UBIQ_HUMAN	E.DGRTLSDYNIQKE.S	NA	3	3,4667	0,129	0,594
14	Q5QE6 TDIF2_HUMAN	E.INKPNFYNNDFDDDFSHRS#SE.N	S273	3	3,4457	0,086	0,693
14	P12814 ACTN1_HUMAN	E.NQILTRDAKGISQEQM*NE.F	NA	3	3,4447	0,312	0,262
14	Q96AQ6 PBIP1_HUMAN	R.ALQAPHS#PSKTDGKE.L	S43	3	3,432	0,333	0,222
14	Q96JM3 ZN828_HUMAN	D.TEPRKPALEPEAKTAPPAS#PE.A	S542	3	3,4316	0,274	0,076
14	Q9Y4B5 K0802_HUMAN	E.REGPGRDHAPS#IPT#SPFGDSLE.S	S609:T612	3	3,4201	0,331	0,221
14	O14545 TRAD1_HUMAN	E.ADQSHGGPRS#LSDIKGAADE.I	S278	3	3,4113	0,202	0
14	Q5SW79 CE170_HUMAN	E.LSKSASAKS#IDSKVADAATE.V	S138	3	3,4083	0,378	0,089
14	Q08J23 NSUN2_HUMAN	E.GQRAGEPNS#PDAAEANS#PDVTAGCDPAGVHPPR.-	S743:S751	3	3,407	0,447	0,104
14	O95777 LSM8_HUMAN	E.SHERVFSSS#QGVE.Q	S49	2	3,4069	0,413	-0,16
14	P52272 HNRPM_HUMAN	E.CGHVLYADIKM*E.N	NA	3	3,404	0,219	0,252
14	Q09666 AHNK_HUMAN	E.LNLKS#PKVKGDLDIAGPNLE.G	S3426	3	3,3983	0,279	0,166
14	P52907 CAZA1_HUMAN	D.VRLLNNDNLLRE.G	NA	3	3,398	0,297	-0,116

14	Q9Y265 RUVB1_HUMAN	E.SGLAKQAASGLVGQENARE.A	NA	3	3,3862	0,284	-0,097
14	Q9UK45 LSM7_HUMAN	E.YMRDPDDQYKLTE.D	NA	3	3,3668	0,16	-0,109
14	P27816 MAP4_HUMAN	E.TERAS#PIKMDLAPSKD.M	S358	3	3,3626	0,37	0,398
14	P49368 TCPG_HUMAN	E.DSCVLRGVM*INKD.V	NA	3	3,3626	0,398	0,12
14	P12081 SYHC_HUMAN	E.DSKLIYDLKDQGGE.L	NA	2	3,3449	0,297	0,232
14	P68104 EF1A1_HUMAN	E.ALDCILPPTRPTDKPLRLPLQD.V	NA	3	3,3446	0,274	-0,145
14	P12814 ACTN1_HUMAN	E.NQILTRDAKGISQEQMNE.F	NA	3	3,3418	0,34	0,353
14	Q8IVF2 AHNK2_HUMAN	E.DSKLSLVLDKDE.V	NA	2	3,3397	0,399	-0,269
14	Q9BWD1 THIC_HUMAN	E.DQDKVAVLSQNRTE.N	NA	3	3,337	0,283	0,228
14	P83731 RL24_HUMAN	R.TDGKVFQFLNAKCE.S	NA	3	3,3323	0,162	-0,221
14	Q86T35 Q86T35_HUMAN	E.ANKTPLEKEPHS#PADQPEQQAE.S	S265	3	3,3269	0,23	0,072
14	P63241 IF5A1_HUMAN	E.AVAIKAMAK.-	NA	2	3,3242	0,366	0,063
14	Q13416 ORC2_HUMAN	E.LAKTPQKSVS#FSLKNDPE.I	S122	3	3,324	0,199	0,177
14	P41250 SYG_HUMAN	E.DKAPQVDVDKAVAE.L	NA	2	3,3163	0,442	0
14	O14646 CHD1_HUMAN	R.SKKSS#VSDAPVHITASGEPVPISEE.S	S1385	3	3,3159	0,299	0,139
14	Q9UPN9 TRI33_HUMAN	E.DGRRSACMLSSPESSLT#PPLSTNLHLE.S	T815	3	3,3107	0,237	0,301
14	P00558 PGK1_HUMAN	D.KIQLINMLDKVNE.M	NA	3	3,3102	0,391	0,219
14	A9CQZ4 A9CQZ4_HUMAN	E.NKTIDFDSLS#VGRGSGQVVAQQRD.V	S56	3	3,291	0,309	0,138
14	Q8IXT5 RB12B_HUMAN	E.DFRFPPEDFRHS#PE.D	S575	3	3,2694	0,161	0,197
14	O94906 PRP6_HUMAN	E.DARIM*LSRAVE.C	NA	3	3,2602	0,22	0,215
14	P05787 K2C8_HUMAN	E.AAIADAEQRGE.L	NA	2	3,2579	0,489	0
14	P07814 SYEP_HUMAN	E.DVAM*LHIKPDQFTYTSDFE.T	NA	3	3,25	0,19	-0,076
14	Q01518 CAP1_HUMAN	R.SGPKPFSAPKQT#SPS#PK.R	T307:S310	3	3,2385	0,134	-0,458
14	P61026 RAB10_HUMAN	E.DILRKT#PVKEPNSE.N	T174	3	3,2234	0,164	-0,107
14	P14625 ENPL_HUMAN	E.LVKNLGTIAKSGTSE.F	NA	2	3,2032	0,22	0,241
14	O43264 ZW10_HUMAN	E.DIDLLKSRIE.S	NA	2	3,2026	0,201	0,203
14	P04406 G3P_HUMAN	E.NGKLVINGNPITIFQE.R	NA	2	3,1983	0,411	0,139
14	P63241 IF5A1_HUMAN	E.DLRLPEGDLGKE.I	NA	2	3,1968	0,253	0,182
14	Q8TBA6 GOGA5_HUMAN	E.NVSSNAACPDHT#PTPNDGKSHE.L	T212	3	3,1955	0,177	-0,217
14	O95831 AIFM1_HUMAN	E.KCLIATGGTTPRSL#AIDRAGAE.V	S268	3	3,1938	0,246	0,236
14	Q9UKV3 ACINU_HUMAN	E.NLQKHS#TPHAAFQPN SQIGEE.M	S115	3	3,1886	0,239	0,682
14	Q8IXJ6 SIRT2_HUMAN	E.HASIDAQSGAGVNPSTAS#PKKS#PPPAKDE.A	S368:S372	3	3,1834	1	-0,23
14	P22059 OSBP1_HUMAN	E.NLGHKRTGS#NIS#GAS#SDISLDE.Q	S379:S382:S385	3	3,1748	0,204	0,073
14	P13639 EF2_HUMAN	E.IKDSVVAGFQWATKE.G	NA	3	3,1745	0,09	-0,327
14	Q658J3 A26CA_HUMAN	E.KLCYVALDFEQE.M	NA	2	3,1728	0,357	0
14	P31751 AKT2_HUMAN	E.LDQRTHFPQFSYSAS#IRE.-	S478	3	3,1696	0,378	0,404
14	P61981 1433G_HUMAN	E.QAERYDDMAAAMKNVTE.L	NA	3	3,1634	0,245	0,094
14	P41252 SYIC_HUMAN	E.SHQNYKDVQDPSVFTFPLEEDE.T	NA	3	3,1627	0,418	0,134
14	Q9NYZ3 GTSE1_HUMAN	E.IPAS#PSRTKIPAEKE.S	S243	3	3,1569	0,192	0,107
14	P40855 PEX19_HUMAN	D.ASGPQKRS#PGDTAKDALFASQE.K	S54	3	3,1515	0,301	-0,313
14	P25942 TNR5_HUMAN	E.TLHGQCQPVTQEDGKESRIS#VQE.R	S272	3	3,1494	0,345	0

14	A7KAX9 A7KAX9_HUMAN	R.DAT#NRSPTQIVKM*KTNE.T	T949	3	3,1457	0,139	0
14	Q9H9B1 EHMT1_HUMAN	E.DDKLQGAASHVPE.G	NA	3	3,1363	0,231	0,134
14	P09874 PARP1_HUMAN	E.AGGVTGKGDGIGSKAE.K	NA	3	3,1301	0,318	0,179
14	O00148 DDX39_HUMAN	E.NDAKILNDVQDRFE.V	NA	3	3,1264	0,308	0,218
14	O94826 TOM70_HUMAN	E.GRAS#PAPGSGHPEGPGAHL.D.M	S91	3	3,1262	0,227	0,282
14	Q92598 HS105_HUMAN	R.IAKFFGKDISTTLNADE.A	NA	3	3,1191	0,28	0,391
14	P30153 2AAA_HUMAN	E.KLTQDQDQDVVKYFAQE.A	NA	3	3,1157	0,262	0,095
14	P07951 TPM2_HUMAN	E.LKIVTNNLKSLE.A	NA	3	3,1128	0,103	0,2
14	Q09666 AHNK_HUMAN	D.IKS#PKFKAEAPLPS#PKLE.G	S5099:S5110	3	3,1073	0,296	0,94
14	P30041 PRDX6_HUMAN	E.DHLAWSKDINAYNCEEPT.E.K	NA	3	3,0839	0,259	0,319
14	P21796 VDAC1_HUMAN	E.DQLARGLKLTFD.S	NA	2	3,0824	0,231	-0,177
14	P26639 SYTC_HUMAN	E.KAS#SPSGKM*GGEEKPIGAGEE.K	S7	3	3,0772	0,295	0,342
14	Q29RF7 PDS5A_HUMAN	R.KRAAVGQES#PGGLE.A	S1305	2	3,076	0,485	0,165
14	Q02952 AKA12_HUMAN	E.LQSHAKSPPS#PVERE.M	S1331	3	3,0743	0,284	0,105
14	P07951 TPM2_HUMAN	E.LKIVTNNLKSLE.A	NA	2	3,0669	0,225	0,267
14	Q5VSL9 FA40A_HUMAN	E.DSIKIVIRNMRAS#PPASASDLIE.Q	S335	3	3,0571	0,279	0,508
14	P05023 AT1A1_HUMAN	E.VSMDDHKLSDLE.L	NA	3	3,0526	0,11	0,329
14	P29692 EF1D_HUMAN	E.HVQSVDAIAFNKI.-	NA	3	3,0464	0,36	0,254
14	P27816 MAP4_HUMAN	E.TERAS#PIKM*DLAPSKD.M	S358	3	3,0456	0,244	0,394
14	P07814 SYEP_HUMAN	E.DLKTTHMVVANTME.D	NA	2	3,0414	0,348	0,246
14	P42766 RL35_HUMAN	E.LLKQLDDLKVE.L	NA	3	3,0384	0,296	0,348
14	Q58FF8 H90B2_HUMAN	E.SLTDPSKLDGKE.L	NA	2	3,0316	0,341	-0,089
14	Q71U36 TBA1A_HUMAN	E.HGIQPDGQM*PSDKTIGGGDD.S	NA	3	3,0277	0,219	0,09
14	P27816 MAP4_HUMAN	R.LATNTSAPDLKNVRSKVGST#E.N	T942	3	3,0276	0,262	0,242
14	Q9UQ35 SRRM2_HUMAN	E.KMALPPQEDATAS#PPRQKD.K	S1179	3	3,0233	0,155	-0,508
14	P08238 HS90B_HUMAN	E.AFSKNLKLGIHE.D	NA	3	3,0209	0,336	-0,067
14	O60869 EDF1_HUMAN	E.SGRAIPNNQVLGKIE.R	NA	3	3,0205	0,243	0
14	P60660 MYL6_HUMAN	E.VLKVLGNPKSDE.M	NA	2	3,0087	0,369	-0,094
14	Q5VWG9 TAF3_HUMAN	E.KTKLPSS#VE.V	S518	2	3,0076	0,177	0,114
14	Q6NZI2 PTRF_HUMAN	E.AGDLRRGS#SPDVHALLE.I	S365	3	3,005	0,254	1,074
14	P14618 KPYM_HUMAN	E.LRRLAPITSDPTEATAVGAVE.A	NA	3	3,0026	0,292	0,422
14	Q05639 EF1A2_HUMAN	E.DNPKSLKSGDAAIVE.M	NA	2	2,9966	0,371	-0,158
14	P46937 YAP1_HUMAN	E.LRTMTTNS#DPFLNSGTYHSRDE.S	S332	3	2,9903	0,389	0,135
14	Q9Y2I7 FYV1_HUMAN	E.SKISAM*DASPRNIS#PGLQNGEKE.D	S1549	3	2,9853	0,171	-0,145
14	Q96Q45 AL2S4_HUMAN	E.GLAQTAGRRPS#EGNEPSTKE.L	S86	3	2,9813	0,226	0,253
14	Q96C19 EFHD2_HUMAN	E.AKVQAINVSSRFEEE.I	NA	3	2,9744	0,116	-0,107
14	Q8WTT2 NOC3L_HUMAN	E.DLNQLIKRYSSE.V	NA	2	2,9718	0,344	0,083
14	Q9NWS0 PIHD1_HUMAN	E.NRLVMGGPQQLYHLD.A	NA	3	2,9713	0,258	0,21
14	Q9BPX3 CND3_HUMAN	E.KSKLNLAQFLNEDLS#.-	S1015	2	2,97	0,426	-0,068
14	Q8N954 CCD75_HUMAN	E.DKEDLSSNCPGPTSADHD.-	NA	3	2,9684	0,243	0,188
14	P60900 PSA6_HUMAN	E.IDAHLVALAERD.-	NA	3	2,9654	0,191	0,069

14	P11021 GRP78_HUMAN	E.GERLIGDAAKNQLTSNPE.N	NA	3	2,9597	0,229	0,287
14	P07814 SYEP_HUMAN	E.DLKTHMVVANTM*E.D	NA	2	2,9593	0,222	-0,324
14	O94826 TOM70_HUMAN	E.GRAS#PAPGSGHPEGPGAHL.D.M	S91	2	2,9567	0,439	0
14	P06733 ENOA_HUMAN	R.LAKYNQLLRIEEE.L	NA	3	2,9485	0,083	0
14	P09211 GSTP1_HUMAN	E.DLRCKYISLIYTNYE.A	NA	3	2,9456	0,195	0,563
14	O43818 U3IP2_HUMAN	E.DQVAGRLKEDVLE.Q	NA	2	2,9406	0,115	0,332
14	P36578 RL4_HUMAN	E.SSGKNVTLPAVFK.A	NA	3	2,9376	0,237	0,136
14	P60709 ACTB_HUMAN	R.GYSFTTTAERE.I	NA	2	2,9342	0,417	0,29
14	P31949 S10AB_HUMAN	D.SFLKAVPSQKRT.-	NA	3	2,9274	0,191	0,067
14	P27348 1433T_HUMAN	E.VACGDDRRKQTIDNSQGAYQE.A	NA	3	2,9139	0,199	0,243
14	O94854 K0754_HUMAN	E.SSSALTESS#GHLDHREPQSE.S	S43	3	2,9113	0,16	-0,246
14	O95292 VAPB_HUMAN	E.LPAENDKPHDVE.I	NA	2	2,8986	0,325	0
14	P61981 1433G_HUMAN	E.QAERYDDM*AAAMKNVTE.L	NA	3	2,8956	0,107	-0,28
14	Q99497 PARK7_HUMAN	E.KDGLILTSRGPSTFE.F	NA	3	2,8917	0,407	0
14	Q7RTV0 PHF5A_HUMAN	D.SYVRPCTLVRICDE.C	NA	3	2,8874	0,328	0,31
14	P68431 H31_HUMAN	E.DTNLCAIHAK.R	NA	2	2,887	0,237	-0,107
14	P78316 NOP14_HUMAN	E.LTHYQSLADIEKHNDIVDS#D.S	S146	3	2,8849	0,205	0,299
14	P27816 MAP4_HUMAN	E.TERAS#PIKMDLAPSKD.M	S358	2	2,881	0,294	-0,066
14	P62750 RL23A_HUMAN	D.VAKVNTLIRPDGE.K	NA	3	2,8778	0,177	0
14	Q9BWJ5 SF3B5_HUMAN	E.KMLQPCGPPADKPEEN.-	NA	3	2,8726	0,193	0,303
14	Q32MZ4 LRRF1_HUMAN	E.LNALKSTGDGTLGRASE.V	NA	3	2,8721	0,124	0,216
14	Q5T4S7 UBR4_HUMAN	E.S#LVRHAS#TSSPADKAKVTISD.G	S1754:S1760	3	2,8656	0,362	0
14	Q6S8J3 A26CA_HUMAN	E.KSYELPDGQVITIGNE.R	NA	2	2,8654	0,397	0
14	P48444 COPD_HUMAN	E.VDNFVDKLGSE.G	NA	3	2,8599	0,13	0,212
14	Q9Y266 NUDC_HUMAN	E.DGKVVTVHLE.K	NA	2	2,8589	0,335	0,111
14	Q58FF8 H90B2_HUMAN	E.FDGKSLVSVTKE.G	NA	2	2,856	0,307	0,373
14	P14625 ENPL_HUMAN	E.LVKNLGTIAKSGTSE.F	NA	3	2,8545	0,134	0,361
14	A8K1N6 A8K1N6_HUMAN	E.LLKKGSLLPTS#PRLVNE.S	S284	2	2,8539	0,258	0,251
14	P62937 PPIA_HUMAN	E.LFADKVPKTAE.N	NA	3	2,8488	0,24	0,45
14	P31948 STIP1_HUMAN	D.VYQKALDLSSCKE.A	NA	3	2,8486	0,112	0,552
14	Q96C01 F136A_HUMAN	E.DSQASM*KQVHQIE.R	NA	2	2,8465	0,291	-0,073
14	Q2T9K0 TMM44_HUMAN	E.LLGSQVHQDSVRTAHL#DDD.-	S472	3	2,8419	0,289	0,241
14	P07108 ACBP_HUMAN	E.DAM*KAYINKVEE.L	NA	2	2,8416	0,203	-0,257
14	Q5VUA4 ZN318_HUMAN	E.GERNS#PNPRSVRIPS#PNILKTGLTE.N	S2091:S2101	3	2,84	0,176	-0,063
14	Q52LD0 Q52LD0_HUMAN	E.YGKAGGS#PAS#YHGSTSPRVSE.L	S192:S195	3	2,8362	0,289	0,078
14	Q14019 COTL1_HUMAN	E.LKKAGGANYPDQQT#E.-	T141	2	2,8277	0,317	-0,237
14	A6NJL0 A6NJL0_HUMAN	E.QIRLM*DQNLKCLSAEE.M	NA	3	2,8255	0,194	0,18
14	Q12756 KIF1A_HUMAN	E.DGGTLGVFSPKTPHLVNLNEDPLM*SE.C	NA	3	2,8231	0,304	0,251
14	P06756 ITAV_HUMAN	E.REQLQPHENGEGNS#ET.-	S1046	2	2,8219	0,293	0,192
14	P68104 EF1A1_HUMAN	D.VYKIGGIGTVPVGRVE.T	NA	3	2,8217	0,144	0,111
14	Q52LD0 Q52LD0_HUMAN	E.YGKAGGS#PAS#YHGSTSPRVSE.L	S192	3	2,8184	0,26	0

14	P13693 TCTP_HUMAN	-.M*IIYRDLISHDE.M	NA	2	2,8077	0,267	-0,562
14	Q12830 BPTF_HUMAN	E.TKSHLLSSS#DAE.G	S1478	2	2,8038	0,261	-0,18
14	Q58FF7 H90B3_HUMAN	E.YCVQQLKE.F	NA	2	2,7874	0,245	0,343
14	Q15545 TAF7_HUMAN	E.NQGLDISS#PGMSGHRRQGHSLE.H	S201	3	2,7867	0,132	1,523
14	Q8N3D4 EH1L1_HUMAN	E.DRRPLPGSQAPPALVSSQSLE.W	NA	3	2,7846	0,183	0,238
14	P22314 UBA1_HUMAN	E.DLIRKLAYVAAGD.L	NA	2	2,7811	0,344	-0,087
14	Q13564 ULA1_HUMAN	E.DLRDKPFPE.L	NA	3	2,7768	0,169	0,074
14	Q14141 SEPT6_HUMAN	E.LLQSQGSQAGGSQT#LKRDK.E.K	T418	3	2,7718	0,09	-0,331
14	P26639 SYTC_HUMAN	E.KAS#SPSGKM*GGEEKPIGAGE.E	S7	3	2,7684	0,291	0,091
14	P60174 TPIS_HUMAN	E.LIGQKVAHALAE.G	NA	2	2,7602	0,377	0,098
14	P21580 TNAP3_HUMAN	E.DLKVHFLTDPENE.M	NA	2	2,7566	0,329	0,784
14	P62736 ACTA_HUMAN	E.AQSKRGILTLYPIE.H	NA	3	2,7415	0,213	0,107
14	P31948 STIP1_HUMAN	E.DGCKTVDLKPD.W	NA	3	2,7339	0,307	0,073
14	Q14692 BMS1_HUMAN	E.LGGLFRVNQPDRE.C	NA	3	2,7338	0,1	0,244
14	Q5H9R7 SAPS3_HUMAN	E.KHIAFT#PE.S	T631	2	2,726	0,18	-0,06
14	P42167 LAP2B_HUMAN	E.HFRIDGPVIS#E.S	S276	2	2,7249	0,455	0,542
14	Q9Y4K4 M4K5_HUMAN	E.SRPTENPTAHSNLYILAGHENS#.-	Y846	3	2,7248	0,238	0,966
14	Q6P0N0 CN106_HUMAN	E.SIVATTKSKKDT#FVLE.S	T267	3	2,7247	0,097	0,495
14	P05023 AT1A1_HUMAN	E.VSM*DDHKLSLDE.L	NA	3	2,7228	0,237	0,13
14	Q9NZI8 IF2B1_HUMAN	E.NHALKVSYPDEQIAQGPE.N	NA	3	2,7218	0,344	0,087
14	Q9NX63 CHCH3_HUMAN	E.NITVVKGIRLSE.N	NA	2	2,7213	0,211	0
14	Q9H1B7 EAP1_HUMAN	E.VGVGAGGKRPGS#VSSTDQERE.L	S334	3	2,7166	0,249	0,34
14	P55072 TERA_HUMAN	E.DIGGLEDVKRE.L	NA	2	2,7109	0,349	0,198
14	P42704 LPPRC_HUMAN	E.SKNLDFQKTVQLTSSELE.S	NA	3	2,7108	0,338	-0,354
14	P31949 S10AB_HUMAN	E.FLNLIGGLAM*ACHD.S	NA	2	2,7103	0,346	-0,158
14	P49755 TMEDA_HUMAN	E.DATKGKFAFTE.D	NA	2	2,6855	0,4	0,093
14	Q15691 MARE1_HUMAN	R.DFYFGKLRNIE.L	NA	2	2,6814	0,331	0
14	P60174 TPIS_HUMAN	E.LIGTLNAAKVPADTE.V	NA	2	2,6807	0,22	-0,081
14	P68104 EF1A1_HUMAN	E.DGPKFLKSGDAAIVD.M	NA	2	2,6755	0,485	0,08
14	Q15154 PCM1_HUMAN	E.SDKRVTNDIS#PE.S	S65	2	2,6578	0,236	0
14	P07814 SYEP_HUMAN	E.DLKTTHM*VVANTM*E.D	NA	2	2,6465	0,159	0,08
14	O60841 IF2P_HUMAN	E.AAQGVKILGKDLE.K	NA	2	2,6417	0,365	-0,364
14	Q8N108 MIER1_HUMAN	E.DKVIIIFLKD.A	NA	2	2,6409	0,1	-0,112
14	Q07955 SFRS1_HUMAN	E.DM*TYAVRKL.D.N	NA	2	2,6298	0,37	0,099
14	Q96FW1 OTUB1_HUMAN	E.DDNIYQQKIKD.L	NA	2	2,62	0,306	0,265
14	O43847 NRDC_HUMAN	E.GRRGS#LSNAGDPE.I	S94	2	2,6084	0,335	0,087
14	P55327 TPD52_HUMAN	E.DVKNSPTFKSFEE.K	NA	2	2,5969	0,214	1,118
14	Q9NP61 ARFG3_HUMAN	E.DLAKVVSKEE.S	NA	2	2,5923	0,211	-0,218
14	P27816 MAP4_HUMAN	E.NKIVPAKDLVLLSE.I	NA	2	2,5844	0,231	-0,159
14	Q9UPY8 MARE3_HUMAN	R.DFYFSKLRDIE.L	NA	2	2,574	0,312	0
14	P68104 EF1A1_HUMAN	E.TGVLPKPGM*VVTFAPVNVTTTE.V	NA	2	2,5698	0,165	-0,118

14	P60174 TPIS_HUMAN	E.FVDIINAKQ.-	NA	2	2,5534	0,249	0
14	Q9NVN8 GNL3L_HUMAN	E.IKLLHS#PM*TKIADAIE.N	S465	2	2,5446	0,199	0,39
14	P35998 PRS7_HUMAN	E.DDIQQLKKINE.L	NA	2	2,5399	0,147	-0,084
14	Q6UB35 C1TM_HUMAN	E.DTRVHGLALQISE.N	NA	2	2,513	0,271	0,17
14	Q53EZ4 CEP55_HUMAN	E.NREKVAAS#PKS#PTAALNE.S	S425:S428	2	2,5094	0,238	-0,06
14	Q965T2 IWS1_HUMAN	E.TRKLPGS#DSENEE.L	S131	2	2,4992	0,356	-0,237
14	P62937 PPIA_HUMAN	E.LFADKVPKTAE.N	NA	2	2,4868	0,151	-0,2
14	Q02790 FKBP4_HUMAN	E.DLTEEEDGGIIR.R	NA	2	2,4855	0,255	-0,815
14	Q6UB98 ANR12_HUMAN	E.HTKTCLS#PGSSE.M	S568	2	2,4763	0,412	0,176
14	P11142 HSP7C_HUMAN	E.VSSMVLTKM*KE.I	NA	2	2,4693	0,243	-0,096
14	Q16576 RBBP7_HUMAN	E.DVAWHLLHE.S	NA	2	2,4611	0,229	0,218
14	P51858 HDGF_HUMAN	E.DAEAPGIRDHE.S	NA	2	2,4527	0,279	0
14	O60271 JIP4_HUMAN	E.RT#KLHQLS#GSDQLE.S	T177:S183	2	2,4523	0,277	0,069
14	P00558 PGK1_HUMAN	E.GKVLPGVDALSNI.-	NA	2	2,4406	0,366	0,095
14	Q6UXH1 CREL2_HUMAN	E.KTLSKYESS#E.I	S71	2	2,4406	0,202	-0,195
14	Q5T5Y3 CAMP1_HUMAN	R.KLQRLNS#CE.T	S827	2	2,4248	0,447	-0,298
14	P36578 RL4_HUMAN	E.SSGKNVTLPAVFK.A	NA	2	2,4245	0,328	-0,181
14	Q9UQ80 PA2G4_HUMAN	E.DLVVTKYK.M	NA	2	2,4228	0,111	0,253
14	P55072 TERA_HUMAN	K.DVDLEFLAK.M	NA	2	2,3901	0,364	0,232
14	Q9HCK8 CHD8_HUMAN	E.HRVLDNFS#DIVE.G	S1400	2	2,3836	0,281	-0,32
14	Q09666 AHNK_HUMAN	K.GDVDVSVPEVEGK.L	NA	2	2,3577	0,313	-0,55
14	P35579 MYH9_HUMAN	E.LADKVTKLQVE.L	NA	2	2,3517	0,223	-0,098
14	P50990 TCPQ_HUMAN	E.VISKLYAVHQE.G	NA	2	2,3507	0,161	0,19
14	Q9UPT5 EXOC7_HUMAN	E.DFADNIKNDPDKE.Y	NA	2	2,3393	0,322	0,08
14	Q9Y536 PAL4B_HUMAN	E.NFRALSTGE.K	NA	2	2,339	0,211	0,307
14	O43166 SI1L1_HUMAN	E.NHRPLSAAS#NSDQLE.D	S1711	2	2,3297	0,113	0
14	P23284 PPIB_HUMAN	E.VEKPFIAIKE.-	NA	2	2,329	0,13	-0,108
14	Q92615 LARP5_HUMAN	E.RS#PSPAHLPPDDPKVAE.K	S599	2	2,3045	0,271	-0,204
14	P62906 RL10A_HUMAN	E.AKAVDIPHMDIE.A	NA	2	2,3011	0,293	0,364
14	P05787 K2C8_HUMAN	E.INFLRQLYEEE.I	NA	2	2,3009	0,263	-0,168
14	Q15418 KS6A1_HUMAN	E.KKAYS#FCGTVE.Y	S221	2	2,2969	0,412	-0,267
14	P11142 HSP7C_HUMAN	E.VSSM*VLTKM*KE.I	NA	2	2,2769	0,158	-0,285
14	Q8NI08 NCOA7_HUMAN	E.DLDKVKLIE.Y	NA	2	2,2724	0,134	-0,114
14	Q58FG1 HS904_HUMAN	E.YLNFIRGVVDSE.D	NA	2	2,266	0,41	-0,346
14	P08238 HS90B_HUMAN	E.TQKSIYYITGE.S	NA	2	2,2598	0,307	-0,281
14	O00566 MPP10_HUMAN	E.DTGVNLNVKNSDE.V	NA	2	2,2516	0,238	0,172
14	Q58FF8 H90B2_HUMAN	E.S#LTDPSKLDGKE.L	S58	2	2,241	0,329	0
14	P22314 UBA1_HUMAN	E.FT#PKSGVKIHSVSDQE.L	T800	2	2,2238	0,242	0,348
14	P10809 CH60_HUMAN	E.DVQPHDLGKVE.V	NA	2	2,2095	0,383	0,377
14	P68104 EF1A1_HUMAN	D.AAIVDM*VPGKPM*CVE.S	NA	2	2,1892	0,227	0,814
14	Q13561 DCTN2_HUMAN	E.DADTQSKVHQLYE.T	NA	2	2,171	0,182	0,239

14	Q6S8J3 A26CA_HUMAN	E.KM*TQIM*FE.T	NA	2	2,1482	0,221	0,115
14	P63241 IF5A1_HUMAN	E.AAVAIKAM*AK.-	NA	2	2,1462	0,132	0,062
14	P08670 VIME_HUMAN	E.YRRQVQS#LTCE.V	S325	2	2,1428	0,354	-0,161
14	O00482 NR5A2_HUMAN	R.LVMLPKVET#E.A	T47	2	2,1423	0,196	1,477
14	Q96AQ6 PBIP1_HUMAN	R.ALQAPHS#PSKTDGKE.L	S43	2	2,1416	0,19	-0,222
14	Q9BY89 K1671_HUMAN	E.RVHSEAIS#PAPE.E	S749	2	2,1335	0,087	-0,089
14	Q06830 PRDX1_HUMAN	E.IIAFSDRAEE.F	NA	2	2,1314	0,222	-0,318
14	Q8NBS9 TXND5_HUMAN	E.DAKVYVAKVD.C	NA	2	2,1239	0,294	0
14	##Q9HCF4 ALO17_HUMAN	D.ETVNALIKE.D	NA	2	2,1217	0,081	0,36
14	Q07021 C1QBP_HUMAN	E.SDIFSIRE.V	NA	2	2,1127	0,205	0,757
14	P41091 IF2G_HUMAN	E.IEVRPGIVSKDSE.G	NA	2	2,1063	0,268	-0,427
14	P10599 THIO_HUMAN	E.KYSNVIFLE.V	NA	2	2,0995	0,173	-0,219
14	Q9UKJ3 GPTC8_HUMAN	E.RKPS#VSEE.V	S694	2	2,0795	0,169	-0,181
14	P51858 HDGF_HUMAN	E.DAEAPGIRDHESL.-	NA	2	2,0511	0,258	-0,173
14	P06400 RB_HUMAN	D.S#GPEDLPLVRLE.F	S37	2	2,0221	0,278	-0,174
14	P04406 G3P_HUMAN	E.FGYSNRVVD.L	NA	2	1,9844	0,387	0
14	P55072 TERA_HUMAN	E.VYLKPYFLE.A	NA	2	1,9786	0,091	-0,208
14	P05787 K2C8_HUMAN	E.TRDGLVLS#E.S	S475	2	1,9514	0,101	-0,112
14	Q15772 SPEG_HUMAN	E.NRGLQKSSS#FSQGE.A	S2130	2	1,9493	0,337	0,152
14	P53041 PPP5_HUMAN	E.DGKVTISFMKE.L	NA	2	1,9453	0,157	0,292
14	Q5SW79 CE170_HUMAN	E.LSKSASAKS#IDSKVADAATE.V	S138	2	1,921	0,206	0,237
14	Q9BRT9 SLD5_HUMAN	E.DLKVSIHQM*E.M	NA	2	1,9162	0,304	0,1
15	P46821 MAP1B_HUMAN	E.RKLGDVVS#PTQIDVSVQFGSFKE.D	S1501	3	5,2936	0,417	0,151
15	Q8IZM8 ZN654_HUMAN	E.AHLAQKQCQLFGFDS#DDES#A.-	S576:S580	3	4,9112	0,495	0,145
15	B2CI53 B2CI53_HUMAN	E.NAKVTRS#NM*SPDKPVS#VKISFE.D	S1102:S1111	3	4,8967	0,329	0,07
15	Q96EV2 RBM33_HUMAN	E.VKVKPAS#PVAQPKEE.A	S775	3	4,856	0,382	0,759
15	P68104 EF1A1_HUMAN	E.DGPKFLKSGDAAIVDM*VPGKPMCVE.S	NA	3	4,8224	0,42	0,137
15	P68104 EF1A1_HUMAN	E.DGPKFLKSGDAAIVDM*VPGKPM*CVE.S	NA	3	4,5596	0,351	0,204
15	Q9P260 K1468_HUMAN	R.KNY#KSSPEIQEPIKPLE.K	Y241	3	4,5158	0,235	0,088
15	Q9Y6G9 DC1L1_HUMAN	E.LDRITRKPVTVS#PTTPTSPTTEGEAS.-	S510	3	4,5027	0,517	0,202
15	P28066 PSA5_HUMAN	E.KRITS#PLM*EPSSIEKIVE.I	S56	3	4,438	0,214	0,085
15	P28066 PSA5_HUMAN	E.KRITS#PLMEPSSIEKIVE.I	S56	3	4,3958	0,275	0,086
15	O43395 PRPF3_HUMAN	R.KKQLSFISPTPQPKT#PSSSQPE.R	T172	3	4,3922	0,365	0,283
15	Q92560 BAP1_HUMAN	E.GGKGSSPSIRPIQGSQGS#PVEKE.V	S597	3	4,3715	0,235	0,144
15	Q9BQA1 MEP50_HUMAN	-.MRKET#PPPLVPPAARE.W	T5	3	4,27	0,114	0,098
15	P22059 OSBP1_HUMAN	E.NLGHKRTGS#NIS#GASSDISLDE.Q	S379:S382	3	4,2583	0,289	0,454
15	O43395 PRPF3_HUMAN	R.KKQLSFISPTPQPKT#PSSSQPE.R	S174	3	4,0514	0,342	0,565
15	P00558 PGK1_HUMAN	E.DKVSHVSTGGGASLE.L	NA	2	3,9832	0,393	0,084
15	Q02952 AKA12_HUMAN	E.KQEKEPSKSAES#PTS#PVTSE.T	S283:S286	3	3,9748	1	0,079
15	Q9Y6G9 DC1L1_HUMAN	E.LDRITRKPVTVSPTTPTS#PTEGE.A	S516	3	3,9572	0,519	0,214
15	Q9UQ35 SRRM2_HUMAN	E.KSKDSLVQSCPGSLSLCAGVKSS#PPGE.S	T1043	3	3,9452	0,413	0,619

15	O43439 MTG8R_HUMAN	E.LVSRQHS#PGSADSLSNSDQRE.F	S409	3	3,931	0,365	0
15	Q96CN9 GCC1_HUMAN	E.NKTALAASSRS#PLDSHGEE.S	S416	3	3,9169	0,225	0,507
15	P53667 LIMK1_HUMAN	E.HDPHDTLGHGLGPETS#PLSSPAYTPSGE.A	S271	3	3,9035	0,371	0,249
15	P49792 RBP2_HUMAN	E.MKLHDSSGS#QVGTGFKSNFSE.K	S1835	3	3,8884	0,225	0,315
15	Q15637 SF01_HUMAN	E.QIRNILKQGIETPEDQND.L	NA	3	3,8682	0,311	0,087
15	P30837 AL1B1_HUMAN	E.GAKLLCGGERFGE.R	NA	3	3,8306	0,254	0,328
15	O14545 TRAD1_HUMAN	E.ADQSHGGPRS#LSDIKGAADE.I	S278	3	3,8231	0,235	0,087
15	Q9UHV9 PFD2_HUMAN	E.HSLVIDTLKEVDE.T	NA	2	3,7868	0,387	-0,163
15	P27816 MAP4_HUMAN	E.RAS#PIKMDLAPSKD.M	S358	3	3,7819	0,312	0
15	Q9NZI8 IF2B1_HUMAN	E.NHALKVSYPDEQIAQGPE.N	NA	3	3,7671	0,459	0,087
15	P04075 ALDOA_HUMAN	E.STGSIKRLQSIGTENTEE.N	NA	2	3,7532	0,439	0
15	Q96AD5 PLPL2_HUMAN	E.LRRVQS#LPSVPLSCAAYRE.A	S404	3	3,7157	0,28	0,321
15	P05362 ICAM1_HUMAN	E.LRVLYGPRLDE.R	NA	3	3,7127	0,276	0,275
15	P14618 KPYM_HUMAN	E.KDIQDLKFGVEQD.V	NA	2	3,7025	0,288	0
15	Q8NFC6 FA44A_HUMAN	R.KLS#VLGKDGKPVSE.Y	S800	3	3,7021	0,35	0
15	P46013 KI67_HUMAN	E.SM*TDKTKIPCKSS#PE.L	S2828	3	3,6953	0,168	0
15	Q9Y2W1 TR150_HUMAN	E.KGSFS#DTGLGDGKM*KSD.S	S379	3	3,6759	0,303	0,1
15	P49792 RBP2_HUMAN	E.M*KLHDSSGS#QVGTGFKSNFSE.K	S1835	3	3,673	0,213	0,156
15	Q13263 TIF1B_HUMAN	E.VSGLMRKVPRVS#LE.R	S489	3	3,6477	0,238	0,222
15	Q12802 AKP13_HUMAN	E.NYNFLPHSPS#KKDSE.W	S1733	3	3,6405	0,334	0,199
15	P60842 IF4A1_HUMAN	E.GIRQFYINVERE.E	NA	3	3,6328	0,091	0,12
15	Q02952 AKA12_HUMAN	E.LQSHAKSPPS#PVERE.M	S1331	3	3,6128	0,324	1,155
15	Q9UQ35 SRRM2_HUMAN	E.KSATRPS#PS#PERSSTGPEPPAPTLLAE.R	S351:S353	3	3,5855	1	0,182
15	Q15393 SF3B3_HUMAN	E.LDRT#PPEVSKLE.D	T1200	3	3,5785	0,298	0,46
15	B2CI53 B2CI53_HUMAN	E.NAKVTRSNMS#PDKPVS#VKISFE.D	S1105:S1111	3	3,577	0,303	0,423
15	P49023 PAXI_HUMAN	E.HVYSFPNKQKSAEPSPTVM*STSLGS#NLSE.L	S140	3	3,5363	0,267	0,569
15	Q02952 AKA12_HUMAN	E.LQSHAKS#PPSPVERE.M	S1328	2	3,5356	0,557	-0,28
15	Q53EZ4 CEP55_HUMAN	E.NREKVAAS#PKS#PTAALNE.S	S425:S428	3	3,5222	0,203	0,179
15	P24941 CDK2_HUMAN	E.GTY#GVVYKARNKLTGE.V	Y15	3	3,4767	0,329	0,598
15	Q9BQA1 MEP50_HUMAN	-.M*RKET#PPPLVPPAARE.W	T5	3	3,4368	0,147	0,097
15	Q9P275 UBP36_HUMAN	E.GGLHQDPLRHSCS#PM*GDGDPE.A	S939	3	3,4325	0,264	0
15	P13639 EF2_HUMAN	E.DIDKGEVSARQE.L	NA	2	3,4211	0,343	-0,091
15	Q32MZ4 LRRF1_HUMAN	E.TGLRDEKPIKTEVPGS#PAGTE.G	S521	3	3,4135	0,277	0,162
15	Q9NZM1 MYOF_HUMAN	E.LDLRHTIIPAKS#PE.K	S1915	3	3,4105	0,158	0,219
15	Q13263 TIF1B_HUMAN	E.VSGLM*RKVPRVS#LE.R	S489	3	3,4076	0,266	0,11
15	Q92993 TIP60_HUMAN	E.AKT#PTKNGLPGSRPGS#PERE.V	T77:S90	3	3,4043	0,243	0,163
15	P37802 TAGL2_HUMAN	E.VQQKIEKQYDADLE.Q	NA	2	3,378	0,316	0,071
15	Q15149 PLEC1_HUMAN	E.LQS#KRASFAEKTAQLE.R	S1717	3	3,3679	0,264	-0,097
15	Q9P275 UBP36_HUMAN	E.GGLHQDPLRHSCS#PMGDGDPE.A	S939	3	3,3663	0,349	-0,078
15	P27816 MAP4_HUMAN	E.RAS#PIKM*DLAPSKD.M	S358	3	3,3608	0,243	-0,338
15	Q52LW3 RHG29_HUMAN	E.HLSS#SGGLAKNLNKQLE.K	S356	3	3,3521	0,508	0,293

15	O14974 MYPT1_HUMAN	E.KDTAGVTRSASS#PRLSSSLD.N	S473	3	3,3482	0,355	0,086
15	P18621 RL17_HUMAN	E.KEQIVPKPEEE.V	NA	2	3,3407	0,221	0,092
15	P61247 RS3A_HUMAN	E.LHGEGS#SSGKATGDETGAKVE.R	S236	3	3,3186	0,366	0,174
15	Q9Y2W1 TR150_HUMAN	E.KGSFS#DTGLGDGKMKSD.S	S379	3	3,3165	0,201	0,101
15	P31946 1433B_HUMAN	E.KACSLAKTAFDEAIAE.L	NA	2	3,3145	0,274	0
15	P46939 UTRO_HUMAN	E.HYDPSQS#PQLFHDDTHS#RIE.Q	S3182:S3192	3	3,3019	0,296	0,214
15	P26639 SYTC_HUMAN	E.KAS#SPSGKM*GGEEKPIGAGE.E	S7	3	3,2981	0,377	0
15	Q9BY44 EIF2A_HUMAN	E.ARSDKS#PDLAPTPAPQSTPR.N	S506	3	3,2944	0,153	0,168
15	P49585 PCY1A_HUMAN	R.HKAAAYDIS#EDEED.-	S362	2	3,288	0,422	0,656
15	Q92900 RENT1_HUMAN	E.DLEKPGVDEEPQHVLRLRYE.D	NA	3	3,2713	0,235	0,242
15	P12036 NFH_HUMAN	E.VKS#PVKEEEKPQE.V	S828	3	3,2708	0,179	0,114
15	Q02952 AKA12_HUMAN	E.KQEKEPSKSAES#PTS#PVTSE.T	S283:S286	2	3,2691	1	0,423
15	Q9H9R9 DBND1_HUMAN	E.RRQPLSS#VSS#LEVHFD.L	S64:S67	3	3,2626	0,241	0
15	P06733 ENOA_HUMAN	R.LAKYNQLLRIEEE.L	NA	2	3,2511	0,341	-0,075
15	P21333 FLNA_HUMAN	E.DRKDGSCGVAYVVQEPGDYE.V	NA	3	3,2398	0,348	0,571
15	Q9P2R6 RERE_HUMAN	E.DIRSSGRNS#PSAASTSSNDSKAE.T	S613	3	3,2278	0,239	0,076
15	P49454 CENPF_HUMAN	E.NLTRKET#PSAPAKGVEE.L	T1637	3	3,2247	0,163	0,096
15	P04406 G3P_HUMAN	E.RDPS#KIKWGDAGAAYVVE.S	S83	3	3,2162	0,282	0,261
15	P00505 AATM_HUMAN	E.AQIAAKNLDKE.Y	NA	2	3,2034	0,365	-0,102
15	Q7Z417 NUFP2_HUMAN	E.LEKRTSPQVLGSILKSGTTS#E.S	S586	3	3,2027	0,307	0,158
15	P06753 TPM3_HUMAN	E.LKNVTNNLKSLE.A	NA	3	3,196	0,176	0,2
15	O75937 DNJC8_HUMAN	E.AVDKAYKLLLDQE.Q	NA	2	3,1933	0,273	0,162
15	Q92615 LARP5_HUMAN	E.ICQRTSKEPPSS#PLQPQKE.Q	S664	3	3,1893	0,15	0,08
15	Q9Y4L1 HYOU1_HUMAN	E.DKLAQSVQKLQD.L	NA	2	3,1861	0,335	0
15	P17301 ITA2_HUMAN	E.NRM*GDVYKCPVDLSTATCE.K	NA	3	3,1604	0,348	0,41
15	Q5VT06 CE350_HUMAN	E.LKS#PTELMKSKE.R	S2460	3	3,135	0,184	0,186
15	Q9P0K7 RAI14_HUMAN	E.LQDKLQAKS#PKEAE.A	S374	3	3,095	0,19	0,769
15	Q9H7N4 SFR19_HUMAN	E.SRS#PFLKPDERAPTE.M	S874	3	3,0926	0,13	0,101
15	O00231 PSD11_HUMAN	E.FQRAQSLSTDRE.A	NA	3	3,0866	0,131	0,354
15	Q13561 DCTN2_HUMAN	E.ATKNSKGGSGGKTTGT#PPDSSLVTYE.L	T198	3	3,0863	0,112	0,489
15	P08670 VIME_HUMAN	E.TRDGQVINET#SQHHDDLE.-	T458	3	3,0845	0,089	0,252
15	Q6NZI2 PTRF_HUMAN	E.VKLPAKLS#ISKS#LKE.S	S167:S171	2	3,0657	0,283	-0,068
15	Q9C0C2 TB182_HUMAN	E.HGVGGVSVQCPEPGLRHNGSLS#PGLA.A	S1385	3	3,0603	0,382	0,209
15	Q9UBU7 DBF4A_HUMAN	E.KKLLFIS#EPIPHPSNE.L	S413	3	3,0565	0,137	0,095
15	P04181 OAT_HUMAN	E.NADKLGILRNE.L	NA	2	3,0488	0,375	-0,18
15	Q58FG1 HS904_HUMAN	E.GKTLVSVTKE.D	NA	2	3,0277	0,373	0
15	Q13428 TCOF_HUMAN	E.AKPQQAAGMLS#PKTGGKE.A	S1257	3	3,0233	0,259	0,195
15	P04181 OAT_HUMAN	E.NADKLGILRNE.L	NA	3	3,015	0,19	0,202
15	O43805 SSNA1_HUMAN	E.AGNLTKATAPDQKSSGGRDS#.-	S119	3	3,0106	0,351	0,627
15	Q6NZI2 PTRF_HUMAN	E.AGDLRRGS#S#PDVHALLE.I	S365:S366	3	3,0066	0,143	0,375
15	Q02952 AKA12_HUMAN	E.KQEKEPSKSAESPT#S#PVTSE.T	T285:S286	3	2,9979	0,238	0

15	P19338 NUCL_HUMAN	E.LKTGISDVFAKND.L	NA	2	2,997	0,345	0,26
15	P13639 EF2_HUMAN	E.DIDKGEVSARQE.L	NA	3	2,9914	0,206	0,272
15	P50990 TCPQ_HUMAN	E.TKGTVLIKTAE.L	NA	2	2,9827	0,429	-0,095
15	Q9P206 K1522_HUMAN	R.RST#VLGLPQHVVQKE.L	T162	3	2,9768	0,113	0,438
15	Q7L7X3 TAOK1_HUMAN	E.HFATIRTAS#LVTRQM*QE.H	S445	3	2,9765	0,269	0,351
15	Q7RTP6 MICA3_HUMAN	E.SLVNSRT#TPKLTRNE.S	T508	3	2,9764	0,174	0,102
15	O60303 K0556_HUMAN	E.SDSAHLGRVVS#PTKE.Q	S453	3	2,9706	0,145	-0,33
15	P09211 GSTP1_HUMAN	E.YVNLPINGNGKQ.-	NA	2	2,9674	0,295	0,093
15	Q09666 AHNK_HUMAN	D.IKS#PKFKAEAPLPS#PKLE.G	S5099:S5110	3	2,9601	0,176	0,171
15	Q14980 NUMA1_HUMAN	E.NFLQKAPVSTCSSTFPEELS#PPSHQAKRE.I	S169	3	2,9589	0,186	0,318
15	Q96A08 H2B1A_HUMAN	E.IQTAVRLLLPGLAKHAVSE.G	NA	3	2,9531	0,127	-0,085
15	P12694 ODBA_HUMAN	E.AM*TYRIGHHS#TSSDSSAYRS#VDE.V	S337:S347	3	2,9297	1	0,398
15	P17301 ITA2_HUMAN	E.NRMGDVYKCPVDLSTATCE.K	NA	3	2,908	0,332	0
15	Q96EV2 RBM33_HUMAN	E.VKVKPAS#PVAQPKEE.A	S775	2	2,9072	0,418	-0,145
15	P06748 NPM_HUMAN	E.DIKAKMQASIE.K	NA	2	2,906	0,267	0,099
15	P12814 ACTN1_HUMAN	E.TAANRICKVLAVNQE.N	NA	3	2,9046	0,2	0,108
15	P68104 EF1A1_HUMAN	E.DGPKFLKSGDAAIVDMVPGKPM*CVE.S	NA	3	2,8923	0,305	0,205
15	P17987 TCPA_HUMAN	E.VEHPAAKVLC.E.L	NA	3	2,8905	0,251	0,365
15	P02545 LMNA_HUMAN	E.LGDARKTLDS#VAKE.R	S94	3	2,8664	0,139	0
15	Q12756 KIF1A_HUMAN	E.ADSKKLPS#PARATE.T	S1548	3	2,855	0,107	0,472
15	Q09666 AHNK_HUMAN	E.LNLKS#PKVKGDLD.I	S3426	3	2,8509	0,131	0,182
15	Q09666 AHNK_HUMAN	E.ASISGSKGDLKSSKASLGS#LE.G	S5752	3	2,8329	0,125	0,522
15	Q8TDM6 DLG5_HUMAN	E.IGDLRAQQQVLKHNGS#SE.I	S295	3	2,8326	0,104	-0,084
15	Q32MZ4 LRRF1_HUMAN	E.TGLRDEKPIKTEVPGS#PAGTE.G	S521	2	2,8201	0,317	0,108
15	P35579 MYH9_HUMAN	E.VNILKKTLEEE.A	NA	2	2,7963	0,168	0
15	P14618 KPYM_HUMAN	E.KDIQDLKFGVEQD.V	NA	3	2,7813	0,164	0,119
15	Q96PK6 RBM14_HUMAN	E.SQLSFRRS#PTKSSLD.Y	S627	3	2,7738	0,228	1,125
15	Q07021 C1QBP_HUMAN	E.DLKSFVKSQ.-	NA	2	2,7638	0,388	0,232
15	Q12931 TRAP1_HUMAN	E.DIAKLLRYE.S	NA	2	2,7547	0,231	0
15	P49023 PAXI_HUMAN	E.HVYSFPNKQKSAEPSPTVMSTS#LGSNLSE.L	S137	3	2,7453	0,193	-0,114
15	P50990 TCPQ_HUMAN	E.TKGTVLIKTAE.L	NA	3	2,7345	0,205	0,425
15	P05787 K2C8_HUMAN	E.IEGLKGQRASLE.A	NA	2	2,7284	0,17	0
15	P27348 1433T_HUMAN	E.LIQKAKLAE.Q	NA	2	2,7269	0,196	0,301
15	Q13409 DC1I2_HUMAN	E.GSVYT#ACRHGSKAGISE.M	T458	3	2,7195	0,252	0,197
15	Q16659 MK06_HUMAN	E.LKSLISKS#VSQEKQE.K	S569	3	2,7184	0,215	0
15	P04406 G3P_HUMAN	E.HQVVSSDFNSDTHSSTFD.A	NA	3	2,7129	0,12	0,182
15	P05387 RLA2_HUMAN	E.ADDDRLNKVISE.L	NA	3	2,7092	0,173	0
15	Q8N201 INT1_HUMAN	E.KRAIS#PSIKEPSVVP.IE.V	S104	3	2,6965	0,25	0,095
15	P21333 FLNA_HUMAN	E.DRKDGSCGVAYVVQEPGDYE.V	NA	2	2,6859	0,126	0,109
15	P06748 NPM_HUMAN	E.DIKAKM*QASIE.K	NA	2	2,6843	0,288	0,098
15	O43707 ACTN4_HUMAN	E.DQLSHLKQYE.R	NA	2	2,6752	0,234	0,097

15	O75526 HNRGT_HUMAN	E.VLLMKDRE.T	NA	2	2,6536	0,228	0,061
15	Q13428 TCOF_HUMAN	E.AKPQQAAGM*LS#PKTGGKE.A	S1257	3	2,6513	0,287	0,097
15	Q14126 DSG2_HUMAN	E.HRS#LLSGRATQFTGATGAIM*TTE.T	S723	3	2,6362	0,091	0
15	Q00610 CLH1_HUMAN	E.YLTKVDKLDASE.S	NA	2	2,6327	0,324	0
15	Q14126 DSG2_HUMAN	E.ATM*KGSSS#ASIVKGQHE.M	S701	3	2,6296	0,201	0,504
15	P05186 PPBT_HUMAN	K.GFFLLVEGGR.I	NA	2	2,6249	0,326	-0,446
15	P22314 UBA1_HUMAN	E.FTPKS#GVKIHVSDQE.L	S803	3	2,6247	0,171	0,209
15	B0QZ64 B0QZ64_HUMAN	E.NKLHGPS#NRSNSVS#SLDLE.G	S559:S566	2	2,6128	0,114	0,331
15	P31946 1433B_HUMAN	E.LVQKAKLAE.Q	NA	2	2,6116	0,24	-0,061
15	Q9NYF8 BCLF1_HUMAN	E.TQS#PEQVKSEKLD.L	S496	3	2,5953	0,212	0,323
15	Q9NYV4 CD2L7_HUMAN	E.TDDYGKAQVAKS#SSKE.S	S169	3	2,5917	0,162	0
15	P04406 G3P_HUMAN	D.LMAHMASKE.-	NA	2	2,5888	0,288	0,18
15	P35080 PROF2_HUMAN	E.IDMIVGKDRE.G	NA	2	2,5833	0,217	-0,104
15	Q9Y6G9 DC1L1_HUMAN	E.LDRITRKPVTVSPT#TPT#SPTEGEAS.-	T512:T515	3	2,5786	1	0,261
15	A7XZE4 A7XZE4_HUMAN	E.LRTMDQALKSLM*ASEEE.Y	NA	3	2,5636	0,205	0,279
15	P61758 PFD3_HUMAN	E.TADTVLKKLDE.Q	NA	2	2,5495	0,201	0
15	P32004 L1CAM_HUMAN	E.DGS#FIGQYSGKKEKE.A	S1224	3	2,5436	0,348	0,626
15	P12694 ODBA_HUMAN	E.AMTYRIGHHS#TSDSSAYRS#VDE.V	S337:S347	3	2,5419	0,315	0,133
15	P11532 DMD_HUMAN	E.HKGLSPLSPPEMMPT#SPQSPRAE.L	T3548	3	2,5408	0,09	0,132
15	Q8NI08 NCOA7_HUMAN	E.CLS#LDPEERKKA.E.S	S441	3	2,5329	0,264	0,332
15	Q32MZ4 LRRF1_HUMAN	E.GVAKDNAKIDGAT#QSSPAEPKSE.D	T711	3	2,5232	0,154	0,077
15	P20700 LMNB1_HUMAN	E.ASLAAAKQLADE.T	NA	2	2,5163	0,312	-0,185
15	Q96SB4 SRPK1_HUMAN	E.DIQRQYRSLE.V	NA	3	2,5094	0,204	-0,065
15	Q8TD16 BICD2_HUMAN	R.GRRS#PILLPKGLLAPE.A	S582	3	2,5077	0,136	0,102
15	Q5H9R7 SAPS3_HUMAN	E.KHIAFT#PE.S	T631	2	2,5064	0,285	-0,06
15	Q9H773 XTP3A_HUMAN	R.S#SSRKYTELPHGAISE.D	S136	3	2,5007	0,159	0,199
15	P35249 RFC4_HUMAN	E.NNLSDKQKSIITE.K	NA	2	2,4993	0,318	0,328
15	P48643 TCPE_HUMAN	E.DYKALQKYE.K	NA	2	2,4958	0,321	0,105
15	P68431 H31_HUMAN	E.DTNLCAIHAK.R	NA	2	2,4942	0,266	0,107
15	Q9UQ35 SRRM2_HUMAN	E.HKELS#NS#PLRE.N	S1318:S1320	2	2,4872	0,114	0,166
15	P51858 HDGF_HUMAN	E.DAEAPGIRDHE.S	NA	2	2,4829	0,301	0,202
15	P12268 IMDH2_HUMAN	E.ADKIKVAQGVSGAVQD.K	NA	2	2,481	0,316	0,385
15	P24941 CDK2_HUMAN	E.GTY#GVVYKARNKLTGE.V	Y15	2	2,4776	0,33	-0,133
15	Q9P289 MST4_HUMAN	E.KFQKCSADES#P.-	S415	2	2,4724	0,255	-0,975
15	P17066 HSP76_HUMAN	R.VEILANDQGNR.T	NA	2	2,4639	0,184	-0,099
15	Q01970 PLCB3_HUMAN	R.KRPLEQSNS#ALSE.S	S492	2	2,4633	0,354	0,159
15	P84098 RL19_HUMAN	E.IIKTLSKEEE.T	NA	2	2,4591	0,177	0,308
15	Q86UP2 KTN1_HUMAN	E.GILQKLQRSVEQEE.N	NA	2	2,451	0,299	-0,147
15	Q09028 RBBP4_HUMAN	E.DVSWHLLHE.S	NA	2	2,4457	0,26	0
15	P34931 HS71L_HUMAN	R.TTPSYVAFTDTER.L	NA	2	2,4046	0,295	0,164
15	P49755 TMEDA_HUMAN	K.NYEEIAKVE.K	NA	2	2,3623	0,215	0,111

15	P17661 DESM_HUMAN	E.IATYRKLE.G	NA	2	2,3473	0,138	0
15	P62136 PP1A_HUMAN	E.NFFLLRGNHE.C	NA	2	2,3097	0,25	0
15	P82933 RT09_HUMAN	E.DFIKKQIEE.F	NA	2	2,2879	0,194	0
15	P26373 RL13_HUMAN	E.SLQANVQRLKE.Y	NA	2	2,2802	0,242	0,095
15	P04406 G3P_HUMAN	K.VIHDNFGIVE.G	NA	2	2,2532	0,309	0,32
15	P35579 MYH9_HUMAN	E.KQIATLHAQVAD.M	NA	2	2,2466	0,134	0
15	Q9Y696 CLIC4_HUMAN	R.GLLKTLQKLE.Y	NA	2	2,2241	0,198	0,097
15	P30038 AL4A1_HUMAN	R.DALQKALKD.L	NA	2	2,2145	0,208	0,122
15	##Q9HAE1 Q9HAE1_HUMAN	K.YEIEVRM*.-	NA	2	2,1924	0,296	0,191
15	Q12888 TP53B_HUMAN	E.DSKMANAKQLSSDAE.A	NA	2	2,1515	0,126	-0,459
15	P61247 RS3A_HUMAN	E.KACQSIYPLHD.V	NA	2	2,1501	0,181	0
15	Q9P2R6 RERE_HUMAN	E.DIRSSGRNPS#AASTSSNDSKAE.T	S615	2	2,1455	0,379	0,203
15	Q13123 RED_HUMAN	E.DKKQLGDFFGM*SNSYAE.C	NA	2	2,1378	0,304	0,375
15	Q12888 TP53B_HUMAN	E.DSKM*ANAKQLSSDAE.A	NA	2	2,127	0,186	-0,076
15	P33778 H2B1B_HUMAN	D.IFERIAGE.A	NA	2	2,1137	0,119	0,261
15	P31946 1433B_HUMAN	E.KACS#LAKTAFDEAIAE.L	S192	2	2,1136	0,195	0,068
15	Q58FF7 H90B3_HUMAN	K.EDQTEYLEER.R	NA	2	2,0993	0,26	0,651
15	Q96C19 EFHD2_HUMAN	E.DFDSKLSFRE.F	NA	2	2,0787	0,218	-0,588
15	P22626 ROA2_HUMAN	D.TIEITDR.Q	NA	2	2,0753	0,176	0,063
15	Q14103 HNRPD_HUMAN	E.SESVDKVMQKE.H	NA	2	2,0737	0,185	0
15	P08670 VIME_HUMAN	E.YRRQVQS#LTCE.V	S325	2	2,0576	0,173	0,241
15	P51451 BLK_HUMAN	K.IADFLAR.I	NA	2	2,0431	0,09	0
15	P78527 PRKDC_HUMAN	K.YFEGVSPK.S	NA	2	2,0404	0,203	0,132
15	Q09666 AHNK_HUMAN	E.LNLKS#PKVKGDL.D	S3426	2	2,0373	0,165	0,162
15	P68431 H31_HUMAN	K.STELLIR.K	NA	2	2,0258	0,143	0,147
15	O95453 PARN_HUMAN	E.DQKKFIDQVVE.K	NA	2	2,0197	0,094	0,09
15	P28066 PSA5_HUMAN	E.KRITS#PLMEPSSIEKIVE.I	S56	2	2,0053	0,218	0,114
15	P62820 RAB1A_HUMAN	E.YDYLFK.L	NA	2	1,9794	0,203	0,431
15	Q8IYS1 P20D2_HUMAN	E.DFKLKLQEE.Q	NA	2	1,9547	0,083	-0,212
15	P51991 ROA3_HUMAN	K.EDTEEYNLR.D	NA	2	1,9534	0,153	-0,209
15	Q7Z4C7 Q7Z4C7_HUMAN	E.SLS#PRKLKLTFFEE.L	S179	2	1,9354	0,261	0,075
15	Q14126 DSG2_HUMAN	E.ATM*KGSSS#ASIVKGQHE.M	S701	2	1,9221	0,264	0,067
16	Q7Z333 SETX_HUMAN	E.TIKAKHGS#PATDDACPLNQCD.S	S1430	3	5,4982	0,455	0,461
16	Q9NWH9 SLTM_HUMAN	E.ASKPKDQGDAIAQS#PEKE.S	S289	3	5,0676	0,33	0,277
16	P04075 ALDOA_HUMAN	E.LSDIAHRIVAPGKILA.ADE.S	NA	3	4,7531	0,286	0,179
16	O00330 ODPX_HUMAN	E.DALKLVQLKQTGKITE.S	NA	3	4,6704	0,392	0,205
16	Q9BRK4 LZTS2_HUMAN	E.AKVQRAAGVGGS#LRAQVE.R	S570	3	4,5502	0,449	0
16	Q02952 AKA12_HUMAN	E.LQSHAKSPPS#PVERE.M	S1331	3	4,5041	0,305	0,945
16	P31948 STIP1_HUMAN	E.KGNKALSVGNIDDALQCYSE.A	NA	3	4,3959	0,363	0,419
16	Q07065 CKAP4_HUMAN	E.SAKGLLDDL.RND.L	NA	3	4,3696	0,373	0,347
16	Q9NYV4 CD2L7_HUMAN	E.SKGS#PVFLPRKE.N	S423	3	4,169	0,333	0,257

16	Q8TEW0 PARD3_HUMAN	E.TKLNTVDDQKAGSPS#RD.V	S875	3	4,0382	0,321	-0,574
16	Q02952 AKA12_HUMAN	E.KQEKEPSKSAESPT#S#PVTSE.T	T285:S286	3	4,0177	1	0
16	Q86W92 LIPB1_HUMAN	D.TQLCDKLLTSSLQKSS#SLGNLKE.T	S465	3	4,0117	0,286	-0,066
16	P05787 K2C8_HUMAN	E.TRDGKLVSES#SDVLPK.-	S477	3	4,0054	0,132	0,202
16	P31948 STIP1_HUMAN	E.KGNKALSVGNIDDALQCYSE.A	NA	2	3,9357	0,383	0,112
16	Q9Y2W1 TR150_HUMAN	E.FRSIFQHIQSAQSQRS#PSE.L	S622	3	3,8727	0,225	0,158
16	Q9Y6G9 DC1L1_HUMAN	E.LDRITRKPVTVSPTTPTS#PTEGEAS.-	S516	3	3,8707	0,415	0
16	Q6NZI2 PTRF_HUMAN	E.AGDLRRGS#S#PDVHALLE.I	S365:S366	3	3,8602	0,369	0,281
16	P61956 SUMO2_HUMAN	E.NNDHINLKVAGQD.G	NA	2	3,8532	0,479	-0,17
16	Q9UHI6 DDX20_HUMAN	E.KATS#PKELGCDRQSE.E	S532	3	3,8102	0,374	0
16	Q05682 CALD1_HUMAN	E.KQSVDKVTS#PTKV.-	S789	3	3,7984	0,396	0,305
16	Q02952 AKA12_HUMAN	E.KLTASEQAHPQEPAES#AHEPRLSAEYE.K	S364	3	3,7957	0,314	0,119
16	P36578 RL4_HUMAN	E.SSGKNVTLPAVFKAPIRPD.I	NA	3	3,7748	0,324	0,183
16	Q8NFC6 FA44A_HUMAN	E.KNVLLNSLQKEDKS#PE.T	S2475	3	3,766	0,219	0
16	Q96EV2 RBM33_HUMAN	E.VKVKPAS#PVAQPKEE.A	S775	3	3,7521	0,324	0,217
16	Q9P2K3 RCOR3_HUMAN	E.THPM*DGND#DYDPKKE.A	S171	3	3,7436	0,303	-0,188
16	Q12756 KIF1A_HUMAN	E.YTHSHVCVSAS#ESKLSE.M	S1477	3	3,6951	0,107	-0,091
16	O15231 ZN185_HUMAN	E.HSYVLSAAKST#GSPTQE.T	T69	3	3,6871	0,389	0
16	Q9Y6G9 DC1L1_HUMAN	E.LDRITRKPVTVSPTTPTS#PTEGE.A	S516	3	3,6741	0,337	0,143
16	Q05682 CALD1_HUMAN	E.KQSVDKVTS#PTKV.-	S789	2	3,6138	0,358	-0,407
16	Q99471 PFD5_HUMAN	E.AKDCLNVLNKS#NEGKE.L	S56	3	3,5547	0,175	-0,289
16	Q6DN90 IQEC1_HUMAN	E.GLKRSALSSS#LRDLSE.A	S925	3	3,5268	0,32	0
16	P28749 RBL1_HUMAN	E.SKVK#PVSILTAHSLIGAS#PKQTNLTKAQE.V	S749:S762	3	3,5154	0,091	0,345
16	P05787 K2C8_HUMAN	E.TRDGKLV#ESSDVLPK.-	S475	3	3,4645	0,27	0,101
16	P18206 VINC_HUMAN	E.DQILKRDM*PPAFIKVE.N	NA	3	3,4592	0,161	0,095
16	Q9ULW0 TPX2_HUMAN	E.IKSSDQPLTVPV#PKFSTRFHC.-	S738	3	3,4561	0,152	0,07
16	Q9NSC5 HOME3_HUMAN	E.KLFRS#QSADAPGPTERE.R	S157	3	3,4448	0,315	-0,186
16	Q8TDY2 RBCC1_HUMAN	E.M*KRSTELVLS#PDM*PRTTNE.S	S243	3	3,4334	0,147	-0,947
16	O95989 NUDT3_HUMAN	E.DAIKVLQYHKPVQASYFE.T	NA	3	3,4142	0,422	0,086
16	Q9H459 Q9H459_HUMAN	E.GLTLHRVGTQHS#L.-	S515	3	3,3668	0,342	0,183
16	P31949 S10AB_HUMAN	D.SFLKAVPSQKRT#.-	T105	3	3,3633	0,311	0,38
16	O15305 PMM2_HUMAN	E.NDGYKTIYFFGDKTM*PGGNDHE.I	NA	3	3,321	0,27	-0,073
16	P46821 MAP1B_HUMAN	E.KEVPSKEEPS#PVKAE.V	S614	3	3,3175	0,168	0,316
16	P24941 CDK2_HUMAN	E.GTY#GVVYKARNKLTGE.V	Y15	3	3,3097	0,151	0,199
16	Q6ZSZ6 TSH1_HUMAN	E.KSSLAKAAS#PIAKE.N	S671	3	3,2819	0,244	0
16	P43487 RANG_HUMAN	E.NTDESNHDPQFPIVSLPEQEI.T	NA	3	3,265	0,259	0,069
16	Q5T1M5 FKB15_HUMAN	E.AGSTVAGAALRPSHHSQRS#SLS#GDEEDE.L	S1161:S1164	3	3,2528	0,164	0,182
16	Q14247 SRC8_HUMAN	E.RQDSAAVGFYKE.K	NA	3	3,2463	0,312	0,062
16	P22059 OSBP1_HUMAN	E.NLGHKRT#GSNIS#GASSDISLDE.Q	T377:S382	3	3,2401	0,243	0
16	Q9UKV3 ACINU_HUMAN	E.KSKS#PS#PPRLTE.D	S386:S388	3	3,2184	0,161	0,184
16	Q02952 AKA12_HUMAN	E.LQSHAKS#PPSPVERE.M	S1328	2	3,2155	0,433	-0,7

16	P31327 CPSM_HUMAN	E.DRQLFSDKLINE.I	NA	2	3,2033	0,27	-0,089
16	Q9HC35 EMAL4_HUMAN	E.SHSNDQSPQIRAS#PSPQPSSQPLQIHRQTPE.S	S144	3	3,1953	0,323	0,104
16	Q9Y2L9 LRCH1_HUMAN	E.DSCHRLS#PVKGE.F	S370	3	3,1889	0,239	-0,499
16	Q99471 PFD5_HUMAN	E.AKDCLNLVLNKSNE.G	NA	3	3,1773	0,116	-0,182
16	Q9ULV4 COR1C_HUMAN	E.IKSIKDTICNQDE.R	NA	2	3,1589	0,421	-0,624
16	Q9NYJ8 TAB2_HUMAN	E.GSRMNGSRTLTHSIS#DGQLQGGQSNSE.L	S108	3	3,155	0,194	0,254
16	P55072 TERA_HUMAN	E.ICQRACKLAIRES#IE.S	S702	3	3,1497	0,242	0,19
16	P55072 TERA_HUMAN	E.ICQRACKLAIRES#IESE.I	S702	3	3,1488	0,259	0,256
16	P04792 HSPB1_HUMAN	E.SRAQLGGPEAAKSDE.T	NA	3	3,1186	0,238	0,241
16	P49916 DNL3_HUMAN	E.KLATKSS#PVKVG.E.K	S826	3	3,0936	0,268	-0,128
16	Q12830 BPTF_HUMAN	E.TKSHLLSSS#DAEGNYRDSLE.T	S1478	3	3,0872	0,232	-0,16
16	A4D1S0 KLRG2_HUMAN	E.GRASPAEGSAGSPGS#PTCCRCKE.L	S215	3	3,0772	0,264	-0,074
16	P48643 TCPE_HUMAN	E.AEQLLDRIHPIRIADGYE.Q	NA	3	3,0668	0,101	-0,253
16	P18206 VINC_HUMAN	E.DQLKRDMPPAFIKVE.N	NA	3	3,064	0,212	-0,193
16	Q5VT06 CE350_HUMAN	E.TDRKS#PSVLSQSKE.G	S1502	3	3,0597	0,216	-0,529
16	Q8IXM3 RM41_HUMAN	E.KDFKDGTFDPDNLE.K	NA	2	3,0392	0,281	-0,149
16	Q9NWH9 SLTM_HUMAN	E.ASKPKDGGQDAIAQS#PEKE.S	S289	2	3,0249	0,461	-0,185
16	P25398 RS12_HUMAN	E.HQINLIKVDD.N	NA	2	3,0051	0,203	0,306
16	P22059 OSBP1_HUMAN	E.NLGHKRTGS#NIS#GAS#SDISLDE.Q	S379:S382:S385	3	3,0008	0,197	0,293
16	Q13627 DYR1A_HUMAN	E.GHLTM*RQGADREESPM*TGVCVQQS#PVASS.-	S758	3	2,9883	0,303	0,34
16	P51572 BAP31_HUMAN	E.NQVLAMRKQSE.G	NA	2	2,9811	0,322	0,374
16	P31946 1433B_HUMAN	E.KACSLAKTAFDE.A	NA	2	2,9766	0,412	-0,091
16	Q9UHB6 LIMA1_HUMAN	E.RPAQLANARETPHS#PGVE.D	S490	3	2,976	0,334	0
16	Q76FK4 NOL8_HUMAN	E.TDHRNS#SPGEASLLEKE.T	S1098	3	2,967	0,186	-0,094
16	Q15464 SHB_HUMAN	R.APGGGFKPIKHGS#PE.F	S388	3	2,9552	0,375	0,235
16	Q15424 SAFB1_HUMAN	R.TVVM*DKSKGVPVISVKTSGS#KE.R	S582	3	2,9338	0,427	0,154
16	Q9NYJ8 TAB2_HUMAN	E.GSRM*NGSRTLTHSIS#DGQLQGGQSNSE.L	S108	3	2,9215	0,17	-0,126
16	Q02952 AKA12_HUMAN	E.KQEKEPSKSAES#PTS#PVTSE.T	S283:S286	3	2,9097	0,122	-0,159
16	P55072 TERA_HUMAN	R.SVSDNDIRKYE.M	NA	2	2,8921	0,314	0
16	Q9ULU4 PKCB1_HUMAN	E.KADPGAVKDKAS#PEPE.K	S668	2	2,89	0,271	0
16	P42356 PI4KA_HUMAN	E.GTLKRKTS#SVSSISQVSPE.R	S198	3	2,8775	0,236	-0,088
16	Q14974 IMB1_HUMAN	E.FTKANFDKESE.R	NA	2	2,8767	0,33	1,483
16	P62988 UBIQ_HUMAN	K.TITLEVEPSDTIENVKAK.I	NA	3	2,8743	0,28	0
16	Q9P2K3 RCOR3_HUMAN	E.THPMDGNDSDYDPKKE.A	S171	3	2,8673	0,122	-0,569
16	Q15029 U5S1_HUMAN	E.DKKYYPTAEE.V	NA	2	2,8663	0,361	0
16	P10599 THIO_HUMAN	E.FSGANKEKLE.A	NA	2	2,8582	0,092	-0,652
16	Q9Y490 TLN1_HUMAN	E.DSVS#PKKSTVLQQYNRVGVKVE.H	S425	3	2,8422	0,302	0,214
16	Q9Y5J7 TIM9_HUMAN	E.SDQIKQFKE.F	NA	2	2,8417	0,191	-0,217
16	Q9Y3D7 TIM16_HUMAN	E.LKIQAQEDRE.K	NA	3	2,8248	0,085	-0,223
16	Q15393 SF3B3_HUMAN	E.DHDFQHV.E.M	NA	2	2,8034	0,353	-0,104
16	Q92993 TIP60_HUMAN	E.AKTPTKNGLPGS#RPGS#PERE.V	S86:S90	3	2,7944	0,156	-0,409

16	P07237 PDIA1_HUMAN	E.IRLAKVDATEE.S	NA	2	2,7768	0,392	-0,098
16	P00558 PGK1_HUMAN	E.AFARGTKALMDE.V	NA	2	2,761	0,298	0,279
16	Q92576 PHF3_HUMAN	E.NSVRS#PRKS#PRLM*AQE.Q	S125:S129	3	2,7586	0,423	0,18
16	P07355 ANXA2_HUMAN	E.LKASM*KGLGTDE.D	NA	2	2,7489	0,262	-0,096
16	Q96BM9 ARL8A_HUMAN	E.KM*NLSAIQDRE.I	NA	3	2,7484	0,287	0,346
16	Q3V6T2 GRDN_HUMAN	E.VKAGAVNNQSRPQSHSS#GE.F	S1623	3	2,7448	0,106	-0,27
16	P25054 APC_HUMAN	D.LKDIQRPDSEHGLSPDS#E.N	S2096	3	2,7435	0,118	-0,087
16	P15374 UCHL3_HUMAN	E.SGSTLKKFLEE.S	NA	3	2,7353	0,263	0,295
16	A8MSX0 A8MSX0_HUMAN	E.LSQPRSHT#SLKDE.L	T101	3	2,7201	0,172	0,116
16	Q07955 SFRS1_HUMAN	R.VKVDGPRS#PSY#GRS#R.S	S199:Y202:S205	3	2,7174	0,126	-0,289
16	Q8N4C8 MINK1_HUMAN	E.RSDSVLPASHGHLPOAGS#LE.R	S763	2	2,7164	0,427	0,114
16	P34932 HSP74_HUMAN	E.SEERPRLFEE.L	NA	2	2,7066	0,289	0,097
16	P62081 RS7_HUMAN	E.M*NSDLKAQLRE.L	NA	2	2,691	0,365	0,092
16	Q9H9Q2 CSN7B_HUMAN	E.VTNIKTKLAT#ASSSAQE.M	T223	3	2,6891	0,173	0,187
16	P49916 DNL3_HUMAN	E.KLATKSS#PVKVGE.K	S826	2	2,6809	0,417	-0,514
16	P07900 HS90A_HUMAN	E.NLCKIM*KDILE.K	NA	2	2,669	0,208	-0,263
16	P55854 SUMO3_HUMAN	E.NDHINLKVAGQD.G	NA	2	2,6603	0,371	-0,184
16	P31946 1433B_HUMAN	E.KACSLAKTAFDE.A	NA	3	2,658	0,158	0,477
16	P12004 PCNA_HUMAN	D.MGHLKYYPKIEDEEGS#.-	S261	3	2,6469	0,121	-0,423
16	O75179 ANR17_HUMAN	R.KS#VSGKASIKLSE.T	S1666	3	2,6412	0,188	0
16	P31949 S10AB_HUMAN	D.SFLKAVPSQKRT#.-	T105	2	2,6323	0,283	-0,254
16	Q00610 CLH1_HUMAN	E.SDKFICIRE.K	NA	2	2,6276	0,32	-0,104
16	P21283 VATC1_HUMAN	E.NKFIVRDFQYNEEE.M	NA	3	2,62	0,148	0,2
16	Q3V6T2 GRDN_HUMAN	E.FSLLHDHE.A	NA	2	2,6154	0,225	0,183
16	P62424 RL7A_HUMAN	E.AKKVVNPLFE.K	NA	2	2,6109	0,281	0,213
16	P14625 ENPL_HUMAN	E.KAVVSQRLTE.S	NA	2	2,6067	0,262	-0,108
16	Q53EN3 Q53EN3_HUMAN	E.VQRRIS#AHQPGPEGQEE.S	S289	3	2,6024	0,096	-0,092
16	P06454 PTMA_HUMAN	E.ITTKDLKE.K	NA	2	2,5964	0,172	-0,129
16	Q9UQE7 SMC3_HUMAN	E.DQKRVDALNDE.I	NA	2	2,5857	0,096	-0,281
16	P05455 LA_HUMAN	E.ALKKIIEDQQE.S	NA	2	2,5614	0,171	0,093
16	Q8IUD2 RB6I2_HUMAN	E.NDLLRKDVE.V	NA	2	2,5461	0,26	0
16	P04075 ALDOA_HUMAN	E.LSDIAHRIVAPGKILAAD.E.S	NA	2	2,5169	0,274	0
16	P07355 ANXA2_HUMAN	E.LKASMKGLGTDE.D	NA	2	2,5105	0,309	-0,098
16	P23528 COF1_HUMAN	E.DKKNIILEE.G	NA	2	2,4872	0,096	0
16	Q16891 IMMT_HUMAN	D.NVVKKVQAAQSE.A	NA	2	2,4851	0,293	-0,281
16	P43686 PRS6B_HUMAN	E.NRYIVLAKDFE.K	NA	2	2,4833	0,375	-0,446
16	Q07065 CKAP4_HUMAN	E.SAKGLDDLRLND.L	NA	2	2,4585	0,303	-0,093
16	P43034 LIS1_HUMAN	E.LDKKYAGLLE.K	NA	2	2,442	0,129	0
16	P18669 PGAM1_HUMAN	R.HYGGLTGLNKAE.T	NA	2	2,4167	0,328	-0,097
16	Q96RS6 NUDC1_HUMAN	E.GKLYSSIDHE.S	NA	2	2,3951	0,164	0,425
16	Q96K21 ZFY19_HUMAN	E.HQTSAYS#PPRAGQEH.-	S463	2	2,39	0,383	-0,07

16	Q06830 PRDX1_HUMAN	E.FKKLNCQVIGASVD.S	NA	2	2,3836	0,307	0,155
16	Q9Y3D7 TIM16_HUMAN	E.LKIQAQEDRE.K	NA	2	2,3804	0,333	-0,794
16	P14618 KPYM_HUMAN	E.IRTGLIKGSGTAE.V	NA	2	2,3503	0,34	-0,187
16	P10809 CH60_HUMAN	R.KGVITVKD.G	NA	2	2,331	0,183	0,213
16	Q99471 PFD5_HUMAN	E.AKDCLNLVLNKSNE.G	NA	2	2,3181	0,115	-0,162
16	P12277 KCRB_HUMAN	E.TLFKSKDYE.F	NA	2	2,3022	0,196	0,108
16	O15231 ZN185_HUMAN	E.HSYVLSAAKKSTGS#PTQE.T	S71	2	2,3004	0,356	0
16	P07355 ANXA2_HUMAN	E.TAIKTKGVDE.V	NA	2	2,2536	0,288	0
16	O95372 LYPA2_HUMAN	E.NIKALIEHE.M	NA	2	2,2436	0,176	0
16	Q9UKV3 ACINU_HUMAN	E.KSKSPS#PPRLT#E.D	S388:T393	2	2,2352	0,196	0
16	P68104 EF1A1_HUMAN	K.IGGIGTVPVGR.V	NA	2	2,2135	0,252	0
16	O94925 GLSK_HUMAN	E.NKIKQGLLPSLE.D	NA	2	2,2052	0,279	-0,182
16	P25398 RS12_HUMAN	E.WVGLCKIDRE.G	NA	2	2,1818	0,355	-0,478
16	P00387 NB5R3_HUMAN	E.KDILLRPE.L	NA	2	2,1764	0,09	0
16	P17480 UBF1_HUMAN	R.GKLPES#PKRAEE.I	S484	2	2,1672	0,136	-1,03
16	P05787 K2C8_HUMAN	E.TRDGKLVSES#SDVLPK.-	S477	2	2,1472	0,315	0,269
16	Q14145 KEAP1_HUMAN	E.DHTKQAFGIM*NE.L	NA	2	2,1398	0,255	0
16	Q9Y266 NUDC_HUMAN	E.M*DFSKAKFN.-	NA	2	2,0951	0,132	-0,111
16	Q13618 CUL3_HUMAN	E.DRKVYTYVA.-	NA	2	2,0758	0,262	-0,328
16	Q9UQ35 SRRM2_HUMAN	E.HKELS#NS#PLRE.N	S1318:S1320	2	2,0536	0,196	0,166
16	Q9H9Q2 CSN7B_HUMAN	E.VTNIKTKLATAS#SSAQE.M	S225	2	2,0284	0,287	0,125
16	O94874 K0776_HUMAN	D.LVLKSRKSS#VTEE.-	S790	2	2,023	0,397	-0,392
16	Q723E2 CJ118_HUMAN	E.DHIKQLVEE.I	NA	2	2,0222	0,178	0,11
16	Q15459 SF3A1_HUMAN	E.TAIGKKIGEEE.I	NA	2	1,996	0,233	-0,727
16	Q14980 NUMA1_HUMAN	E.NGDLSFKLRE.F	NA	2	1,9454	0,125	0,207
16	P49321 NASP_HUMAN	E.NRM*AVLNEQVKE.A	NA	2	1,9309	0,095	-0,084
16	Q9Y266 NUDC_HUMAN	E.MDFSKAKFN.-	NA	2	1,9175	0,18	0,112
16	Q9NYV4 CD2L7_HUMAN	E.S#KGSVPFLPRKE.N	S420	2	1,9151	0,081	-0,086
16	P51572 BAP31_HUMAN	E.NQVLAM*RKQSE.G	NA	2	1,909	0,217	-0,37
16	O14737 PDCD5_HUMAN	E.LQAKHGDPGDAQQE.A	NA	2	1,9019	0,092	-1,014
16	Q5T457 UBR4_HUMAN	E.SSPRVKSPS#KQAPGE.K	S627	2	1,9003	0,106	-0,373
16	Q15418 KS6A1_HUMAN	E.KKAYS#FCGTVE.Y	S221	2	1,8972	0,152	-0,267
16	P34931 HS71L_HUMAN	R.TTPSYVAFTDTER.L	NA	2	1,8876	0,388	-0,082
16	Q9UBQ5 EIF3K_HUMAN	E.SIKPKNIVE.K	NA	2	1,8415	0,105	0
16	P18077 RL35A_HUMAN	E.HTALLKIE.G	NA	2	1,8179	0,085	0,264
16	P34897 GLYM_HUMAN	D.FKSFLK DSE.T	NA	2	1,8081	0,168	0
17	Q9NWH9 SLTM_HUMAN	E.ASKPKDGDQDAIAQS#PEKE.S	S289	3	4,7313	0,282	-0,185
17	Q71F23 CENPU_HUMAN	E.FSKHCGLSLSST#PPGKE.A	T98	3	4,6101	0,404	0,287
17	Q9NZM1 MYOF_HUMAN	E.DRDHYIPNTLNPVFGRM*YE.L	NA	3	4,5687	0,213	-0,389
17	P51114 FXR1_HUMAN	E.NKLPREDGMVFPVFGTKE.S	NA	3	4,285	0,41	-0,085
17	Q13263 TIF1B_HUMAN	E.GYGFGSGDDPYSSAEPHVSGVKRSRS#GEGE.V	S473	3	4,142	0,296	0

17	P09211 GSTP1_HUMAN	E.AGKDDYVKALPGQLKPF.E.T	NA	3	4,1402	0,323	0
17	Q6P0N0 CN106_HUMAN	E.KKAPLHNLTYELPTLNQEQE.N	T218	3	4,123	0,276	0,075
17	Q9NP64 NO40_HUMAN	R.RRS#FQDYTGQKITLE.A	S114	3	4,1011	0,387	0
17	Q86UP2 KTN1_HUMAN	E.SDASKIPGKKVEPVPVTKQPT#PPSE.A	T153	3	4,0845	0,407	-0,136
17	P51114 FXR1_HUMAN	E.NKLPREDGM*VPFVFGTKE.S	NA	3	4,0499	0,272	-0,084
17	Q9NSC5 HOME3_HUMAN	E.KLFRSQS#ADAPGPTERE.R	S159	3	4,0459	0,228	0,186
17	P19338 NUCL_HUMAN	R.DARTLLAKNLPYKVTQDE.L	NA	3	4,0081	0,215	0,529
17	P05787 K2C8_HUMAN	E.TRDGLVSESS#DVLPK.-	S478	3	3,981	0,245	0,202
17	Q02952 AKA12_HUMAN	E.KQEKEPSKSAES#PTSPVTSE.T	S283	3	3,9617	0,462	0,247
17	P19338 NUCL_HUMAN	R.DARTLLAKNLPYKVTQDE.L	NA	2	3,9524	0,316	0
17	O00330 ODPX_HUMAN	E.DALKLVQLKQTGKITE.S	NA	3	3,948	0,37	0,102
17	Q02952 AKA12_HUMAN	E.KQEKEPSKSAESPTS#PVTSE.T	S286	3	3,9334	0,418	-0,164
17	P37802 TAGL2_HUMAN	E.GQAPVKKIQASTM*AFKQME.Q	NA	3	3,8935	0,396	-0,173
17	Q8IX12 CCAR1_HUMAN	E.DLYHKSCALAEDPQELRD.G	NA	3	3,7528	0,208	0
17	Q9UKV3 ACINU_HUMAN	E.KSKSPS#PPRLTE.D	S388	3	3,7482	0,238	0,13
17	P62736 ACTA_HUMAN	D.LAGRDLTDYLM*K.I	NA	3	3,7456	0,357	0,065
17	P22059 OSBP1_HUMAN	E.NLGHKRTGS#NISGASSDISLDE.Q	S379	3	3,6873	0,276	0,313
17	Q6FIF0 ZFAN6_HUMAN	E.HLQRQNSSNGRIS#PPATSVSSLSE.S	S49	3	3,6203	0,267	0,139
17	Q8IZM8 ZN654_HUMAN	E.AHLAQKCCQTLFGFDS#DDESA.-	S576	3	3,6193	0,318	0,299
17	Q05682 CALD1_HUMAN	E.KQSVDKVTS#PTKV.-	S789	3	3,6086	0,213	0,489
17	Q6NZI2 PTRF_HUMAN	E.AGDLRRGS#S#PDVHALLE.I	S365:S366	3	3,5922	0,258	0,281
17	P38919 IF4A3_HUMAN	E.DIRKLDYQHVVAGT#PGRVFD.M	T163	3	3,5849	0,196	-0,378
17	Q9HAW4 CLSPN_HUMAN	E.KQKQSDIRPS#PGDSSVLQQE.S	S421	3	3,5823	0,308	0
17	P60709 ACTB_HUMAN	E.TTFNSIMKCDVDIRKD.L	NA	3	3,5034	0,352	0,282
17	Q9Y2W6 TDRKH_HUMAN	E.TKKSSGEITHLS#CLSLSA.A	S539	3	3,5011	0,328	0,085
17	P55209 NP1L1_HUMAN	R.KYAVLYQPLFDKRF.E.I	NA	3	3,4952	0,292	-0,095
17	O15231 ZN185_HUMAN	E.HSYVLSAAKKS#TGSPTQE.T	S68	3	3,4797	0,306	0,186
17	Q93008 USP9X_HUMAN	R.SHS#ARMTLAKACE.L	S2455	3	3,4244	0,437	0,593
17	Q5VZ89 DEN4C_HUMAN	E.SRAGM*LLKKS#SLDSNSSE.M	S824	3	3,4201	0,295	-0,091
17	P63241 IF5A1_HUMAN	E.DICPSTHNMVDPNIKRND.F	NA	2	3,4174	0,414	0,574
17	P55072 TERA_HUMAN	E.VGYDDIGGCRKQLAQIKE.M	NA	3	3,4087	0,125	0,178
17	Q9UQ35 SRRM2_HUMAN	E.KSATRPS#PS#PERSSTGPEPPAPTLLAE.R	S351:S353	3	3,3758	1	0,364
17	Q5VZL5 ZMYM4_HUMAN	E.KKTL#QGESQTSEHE.L	S1064	3	3,3741	0,302	-0,207
17	P37802 TAGL2_HUMAN	E.GQAPVKKIQASTM*AFKQM*E.Q	NA	3	3,3673	0,155	0,258
17	P37802 TAGL2_HUMAN	E.GQAPVKKIQASTMAFKQM*E.Q	NA	3	3,3563	0,293	0,087
17	Q13233 M3K1_HUMAN	E.KTGKGLCATKLSAS#SEDIS.E.R	S925	3	3,3495	0,194	0,254
17	Q7KZ17 MARK2_HUMAN	E.SGRKASSTAKVPAS#PLPGL.E.R	S456	3	3,3433	0,283	0,09
17	Q15181 IPYR_HUMAN	E.KGQYISPFHDIPIYADKD.V	NA	3	3,3248	0,321	-0,087
17	Q93008 USP9X_HUMAN	R.SHS#ARMTLAKACE.L	S2455	2	3,3182	0,518	-0,396
17	Q15398 DLG7_HUMAN	E.NHVVNKTDLKVDCLS#SE.R	S720	3	3,2979	0,213	-0,09
17	Q5VZ89 DEN4C_HUMAN	E.RRS#SLPLDHGSPAQENPESE.K	S1041	3	3,2849	0,391	0

17	P60709 ACTB_HUMAN	E.EHPVLLTEAPLNPKANRE.K	NA	3	3,2843	0,187	0
17	Q9NZB2 F120A_HUMAN	E.LKSKSGESKSSAM*SS#DGSLAE.N	S1045	3	3,2837	0,119	-0,084
17	O60271 JIP4_HUMAN	E.GSKQRSASQSS#LDKLDQE.L	S733	3	3,2719	0,163	0,358
17	P12036 NFH_HUMAN	E.VKS#PEKAKS#PLKE.D	S801:S807	3	3,2233	0,115	-0,457
17	Q9Y2F5 K0947_HUMAN	E.NLKEKS#PFRE.T	S1303	3	3,2032	0,171	0,344
17	Q05682 CALD1_HUMAN	E.KQSVDKVT#SPTKV.-	T788	2	3,1968	0,321	-0,326
17	Q9Y217 MTMR6_HUMAN	E.LLHSVHPES#PNLKTSLCFKE.Q	S561	3	3,1927	0,232	0,303
17	P09211 GSTP1_HUMAN	E.AGKDDYVKALPGQLKPF.E.T	NA	2	3,1782	0,378	0,309
17	P11021 GRP78_HUMAN	E.KAKRALSSQHQARIE.I	NA	3	3,1687	0,33	-0,212
17	P63241 IF5A1_HUMAN	E.DICPSTHNMDVPNIKRND.F	NA	3	3,1611	0,118	0,602
17	P63241 IF5A1_HUMAN	E.DICPSTHNM*DVPNIKRND.F	NA	2	3,142	0,311	-0,228
17	P06576 ATPB_HUMAN	E.AVAKADKLAEEHSS#.-	S529	2	3,1373	0,294	-0,318
17	Q6DN90 IQEC1_HUMAN	E.GLKRSALSSS#LRDLSE.A	S925	3	3,13	0,259	0,508
17	Q8IY57 YAF2_HUMAN	E.KTKSPPASSAASADQHSQSGS#SSDNTE.R	S153	3	3,1204	0,249	0
17	Q8NBS9 TXND5_HUMAN	E.DAKVYVAKVDCTAHS.D.V	NA	3	3,0844	0,339	-0,103
17	Q5VZ89 DEN4C_HUMAN	E.RRS#SLPLDHGSPAQENPE.S	S1041	3	3,0833	0,258	0,088
17	O15155 BET1_HUMAN	E.SLRSKVTAIKSL#IE.I	S50	3	3,0723	0,146	0,107
17	P04406 G3P_HUMAN	E.FGYSNRVVDLM*AHM*ASKE.-	NA	3	3,0435	0,187	0,175
17	P04406 G3P_HUMAN	K.AVGKVIPELNGK.L	NA	2	3,0286	0,309	-0,1
17	Q9Y2W1 TR150_HUMAN	E.MKS#PREPGYKAE.G	S698	3	3,0237	0,319	0,497
17	Q9UQ35 SRRM2_HUMAN	E.VALKRVPS#PTPAPKEAVRE.G	S2581	3	3,0229	0,211	-0,43
17	Q12792 TWF1_HUMAN	E.DVSLHGYYKYLSSQSSPAPLTAEEEE.L	NA	3	3,0159	0,336	0,194
17	Q12756 KIF1A_HUMAN	D.SKKLPS#PARATE.T	S1548	3	3,0086	0,158	0,201
17	Q8IZM8 ZN654_HUMAN	E.AHLAQKQCQTLFGFDS#DDESA.-	S576	2	2,9956	0,379	0,199
17	P61604 CH10_HUMAN	K.VGDKVLLPEYGGTK.V	NA	2	2,9752	0,293	-0,248
17	Q15942 ZYX_HUMAN	E.KQHPVPPPAQNQNQVRS#PGAPGPLTLKEVEE.L	S344	3	2,9681	0,134	0,535
17	Q8WYA0 IFT81_HUMAN	E.AKEKLAS#LERE.A	S371	3	2,953	0,173	0,203
17	Q6P597 KLC3_HUMAN	D.KAPRTLSASTQDLS#PH.-	S502	3	2,9397	0,316	0,409
17	P08238 HS90B_HUMAN	E.LLRYHTSQSGDE.M	NA	2	2,9328	0,421	-0,174
17	P60709 ACTB_HUMAN	E.TTFNSIM*KCDVDIRKD.L	NA	3	2,9278	0,13	0,467
17	O15144 ARPC2_HUMAN	E.MKTITGKTFS#SR.-	S298	3	2,8799	0,345	0,127
17	Q8WWY3 PRP31_HUMAN	E.FLKVKGEKSGLM*S#T.-	S498	2	2,8595	0,392	-0,151
17	Q92598 HS105_HUMAN	E.NKIPDADKANE.K	NA	3	2,8463	0,197	0,677
17	Q96JM3 ZN828_HUMAN	E.TRKPGPSGSPSES#PKAASD.I	S507	3	2,8389	0,289	0
17	P00558 PGK1_HUMAN	K.SLLGKDVLFKLD.C	NA	2	2,8296	0,245	-0,181
17	P22059 OSBP1_HUMAN	E.NLGHKRTGS#NISGASSDISLDE.Q	S379	2	2,8	0,431	0,104
17	P14618 KPYM_HUMAN	D.YKNICKVVE.V	NA	2	2,7953	0,272	0
17	Q92576 PHF3_HUMAN	E.NSVRS#PRKS#PRLM*AQE.Q	S125:S129	3	2,7846	0,184	0
17	Q86YC2 PALB2_HUMAN	E.KSLKSPS#DTLDGRNE.N	S359	3	2,7819	0,121	0,212
17	A0MZ66 SHOT1_HUMAN	E.NKEDSIENVRE.T	NA	2	2,7699	0,287	0,183
17	P31040 DHSA_HUMAN	E.YDYSKPIQGGQKPFEE.H	NA	3	2,7543	0,195	-0,175

17	P07900 HS90A_HUMAN	E.NQKHIIYITGE.T	NA	2	2,7463	0,305	-0,179
17	P18669 PGAM1_HUMAN	E.LDKNLKPIKPM*QFLGDEE.T	NA	3	2,7411	0,206	0,258
17	Q58FF8 H90B2_HUMAN	E.FDGKSLVSVTKE.G	NA	3	2,7407	0,177	0,489
17	Q96T58 MINT_HUMAN	E.NHPKT#PESAPENKDSE.L	T1619	3	2,7314	0,266	-0,295
17	O75874 IDHC_HUMAN	E.NRDATNDQVTKDAAE.A	NA	3	2,7281	0,113	0
17	Q96FV9 THOC1_HUMAN	E.DFLGKGPTKKILM*GNEE.L	NA	3	2,7255	0,168	0,097
17	P37802 TAGL2_HUMAN	E.GQAPVKKIQASTMAFKQME.Q	NA	3	2,7252	0,117	0
17	P55072 TERA_HUMAN	E.THGHVVGADLAALCSE.A	NA	2	2,7141	0,414	0,317
17	Q9UKV3 ACINU_HUMAN	E.KSKSPS#PPRLTE.D	S388	2	2,696	0,291	-0,26
17	A1L390 PKHG3_HUMAN	E.KGLARHGS#ATDSLSCQLSPE.V	S656	3	2,6945	0,327	0,334
17	P62424 RL7A_HUMAN	E.AIRTNYNDRYDE.I	NA	3	2,6922	0,161	0,179
17	Q9H583 HEAT1_HUMAN	E.NRLGGEEKFQE.R	NA	3	2,6734	0,198	0,42
17	Q8WWY3 PRP31_HUMAN	E.FLKVKGEKSGLMS#T.-	S498	2	2,6584	0,415	-0,304
17	Q86UP2 KTN1_HUMAN	E.NKLFKSQIE.Q	NA	2	2,6539	0,126	-0,11
17	Q9UJX5 APC4_HUMAN	E.ASNKPVKIKEEVLS#ESE.A	S777	3	2,6507	0,096	-0,093
17	P10809 CH60_HUMAN	E.KGIIDPTKVVRTALLD.A	NA	3	2,6476	0,183	-0,21
17	P63313 TYB10_HUMAN	E.KNTLPTKE.T	NA	2	2,6306	0,169	0,131
17	Q86UL3 PLCF_HUMAN	E.IRRSGS#SKALDNTPEFE.L	S100	3	2,6291	0,088	0,552
17	Q9H799 CE042_HUMAN	E.FKKTLASKTIS#ISEE.V	S1660	3	2,6164	0,193	-0,311
17	Q14019 COTL1_HUMAN	E.LKKAGGANYDAQTE.-	NA	2	2,6129	0,333	-0,083
17	Q93008 USP9X_HUMAN	R.SHS#ARM*TLAKACE.L	S2455	2	2,5974	0,447	-0,078
17	O00299 CLIC1_HUMAN	E.GVSQRKFLDGNE.L	NA	2	2,5931	0,323	0
17	P63241 IF5A1_HUMAN	E.DICPSTHNM*DVPNIKRND.F	NA	3	2,5923	0,088	0,171
17	P04406 G3P_HUMAN	K.AVGKVIPELNGK.L	NA	3	2,5707	0,113	0,522
17	Q8TCG1 K1524_HUMAN	E.TVKKLINES#LKEQNE.K	S768	3	2,5602	0,195	0
17	P67936 TPM4_HUMAN	E.AEDRAQGLQRE.L	NA	3	2,5437	0,138	-0,215
17	Q93008 USP9X_HUMAN	R.SHS#ARM*TLAKACE.L	S2455	3	2,5128	0,299	0,587
17	P00558 PGK1_HUMAN	K.SLLGKDVFLK.D	NA	2	2,5113	0,249	-0,297
17	Q09666 AHNK_HUMAN	K.VEGDLKGPEVDLK.G	NA	3	2,5096	0,237	0,065
17	P54136 SYRC_HUMAN	E.NITKHLPDNE.C	NA	2	2,4816	0,233	0
17	P54652 HSP72_HUMAN	R.AKRTLSSSTQASIE.I	NA	2	2,4788	0,279	-0,33
17	Q9NY12 NOLA1_HUMAN	E.NKEQIGKVDE.I	NA	2	2,474	0,175	0
17	Q15424 SAFB1_HUMAN	E.DGRKFDACNE.V	NA	2	2,4692	0,19	-0,083
17	P60709 ACTB_HUMAN	E.TTFNSIMKCDVDIRKD.L	NA	2	2,4685	0,245	0,126
17	O15144 ARPC2_HUMAN	E.M*KTITGKTFS#SR.-	S298	2	2,4477	0,167	-0,252
17	P06748 NPM_HUMAN	E.KGGSLPKVE.A	NA	2	2,4044	0,141	0,133
17	P06737 PYGL_HUMAN	E.NKLFQSFLF.T	NA	2	2,3725	0,108	0
17	O60749 SNX2_HUMAN	E.AKVQQGERDFE.Q	NA	2	2,3263	0,237	-0,187
17	P05787 K2C8_HUMAN	E.GLKGQRASLE.A	NA	2	2,2723	0,194	0
17	P06748 NPM_HUMAN	E.KTPKT#PKGPPSSVE.D	T237	2	2,2336	0,099	-0,34
17	P05387 RLA2_HUMAN	K.DIKKILDSVGIE.A	NA	2	2,2295	0,24	-0,734

17	P35579 MYH9_HUMAN	E.KTISAKYAE.R	NA	2	2,221	0,245	0,107
17	Q9Y2W1 TR150_HUMAN	E.MKS#PREPGYKAE.G	S698	2	2,2106	0,178	-0,166
17	POC0S8 H2A1_HUMAN	R.HLQLAIRNDEE.L	NA	2	2,1829	0,252	-0,091
17	Q13523 PRP4B_HUMAN	E.DKFKGSLSE.G	NA	2	2,1555	0,083	0,181
17	P00558 PGK1_HUMAN	E.NLRFHVEEE.G	NA	2	2,1262	0,177	0,104
17	P12956 KU70_HUMAN	E.ALTKHFQD.-	NA	2	2,0837	0,207	0,191
17	P54577 SYYC_HUMAN	E.HVFKVGYE.K	NA	2	2,0802	0,267	0,125
17	Q6P1N9 TATD1_HUMAN	E.NNKGKVAIGE.C	NA	2	2,0523	0,186	0,216
17	Q2TAY7 SMU1_HUMAN	E.NSLHRALATLQEE.T	NA	2	2,0486	0,124	0,329
17	P62826 RAN_HUMAN	E.KKYVATLGVE.V	NA	2	2,0474	0,307	0,22
17	P23526 SAHH_HUMAN	E.KVNIKPQVD.R	NA	2	2,0417	0,218	0,117
17	Q15149 PLEC1_HUMAN	E.TDHQKNLLDEE.L	NA	2	2,0286	0,11	-0,091
17	Q15181 IPYR_HUMAN	E.YRVFLKNE.K	NA	2	2,0252	0,118	0
17	Q8TAT6 NPL4_HUMAN	E.NISCKIKSGCE.G	NA	2	2,0161	0,248	0,659
17	P05023 AT1A1_HUMAN	D.DHKLSLDE.L	NA	2	2,0058	0,106	0
17	Q7L576 CYFP1_HUMAN	E.DHMRFISE.L	NA	2	1,9759	0,3	0,118
17	P61978 HNRPK_HUMAN	E.FGKRPAEDM*EEE.Q	NA	2	1,9601	0,211	-0,336
17	Q15819 UB2V2_HUMAN	E.NRIYSLKVE.C	NA	2	1,9218	0,131	0,109
17	Q9UQ35 SRRM2_HUMAN	E.HKELS#NS#PLRE.N	S1318:S1320	2	1,8434	0,139	-0,415
17	P27707 DCK_HUMAN	E.DFKDKYE.S	NA	2	1,8395	0,159	0,129
17	P07237 PDIA1_HUMAN	D.GFKKFLE.S	NA	2	1,814	0,088	0,07
18	Q06830 PRDX1_HUMAN	E.TLRLVQAFQFTDKHGE.V	NA	3	4,9577	0,316	-0,097
18	Q13162 PRDX4_HUMAN	E.TLRLVQAFQYTDKHGE.V	NA	3	4,3508	0,253	0,096
18	P11021 GRP78_HUMAN	E.KAKRALSSQHQARIE.I	NA	3	4,3371	0,407	-0,106
18	P63000 RAC1_HUMAN	E.KKLTPTYPQGLAM*AKE.I	NA	3	4,2963	0,306	0
18	Q99547 MPH6_HUMAN	E.NGDIT#PIKAKKMFLKPQD.-	T147	3	4,1097	0,492	0,517
18	Q13283 G3BP1_HUMAN	D.SHQLFIGNLPHEVDKSE.L	NA	3	4,0857	0,4	0,281
18	O15015 ZN646_HUMAN	R.HHQSQSSGTTADKAPS#PLGVAGDAM*E.M	S991	3	4,0854	0,233	0,205
18	Q9Y2J4 AMOL2_HUMAN	E.LKALRAQRRQAGAPGGSSGSGS#PE.L	S540	3	4,08	0,476	-0,15
18	O15027 SC16A_HUMAN	E.HRPASALVNPLARGDS#PE.N	S164	3	4,0755	0,168	0,279
18	Q99547 MPH6_HUMAN	E.NGDIT#PIKAKKM*FLKPQD.-	T147	3	4,0638	0,302	0,171
18	Q02952 AKA12_HUMAN	E.KQEKEPSKSAESPT#SPVTSE.T	T285	2	4,0074	0,301	-0,11
18	Q02952 AKA12_HUMAN	E.KQEKEPSKSAESPT#SPVTSE.T	T285	3	4,0054	0,23	-0,164
18	P13667 PDIA4_HUMAN	E.LSKRSPPIPLAKVDATEA.T	NA	3	3,9351	0,3	0,193
18	Q02952 AKA12_HUMAN	E.KQEKEPSKSAESPTS#PVTSE.T	S286	3	3,9076	0,35	0,411
18	Q5H9R7 SAPS3_HUMAN	E.TNKRNTVDLVTTCCHIHS#SS#DDE.I	S523:S525	3	3,8774	0,353	0,204
18	P68104 EF1A1_HUMAN	E.TSKYYVTIIDAPGHRD.F	NA	3	3,8458	0,21	0,399
18	Q8NEF9 SRFB1_HUMAN	E.HGPKAVT#IANSPSKPSEKDSVVSLE.S	T199	3	3,8443	0,202	0,275
18	Q00341 VIGLN_HUMAN	E.HRSGLVPQQIKVATLNS#EEE.S	S31	3	3,8096	0,231	-0,158
18	P22059 OSBP1_HUMAN	E.NLGHKRTGSNISGASS#DISLDE.Q	S386	3	3,7432	0,309	0,313
18	P09936 UCHL1_HUMAN	E.DTLLKDAAKVCRE.F	NA	3	3,7043	0,275	-0,12

18	B2CI53 B2CI53_HUMAN	E.NAKVTRSNMS#PDKPVSVKISFE.D	S1105	3	3,6768	0,122	0
18	P48643 TCPE_HUMAN	E.DTKLIKGVIVDKD.F	NA	3	3,6437	0,334	0,127
18	Q13948 CASP_HUMAN	E.DVQRLQASLTKLRE.N	NA	3	3,6056	0,303	0
18	P12004 PCNA_HUMAN	E.ARLVQGSILKVKLE.A	NA	3	3,5622	0,137	0
18	P41567 EIF1_HUMAN	E.IGLAKDDQLKVHGF.-	NA	3	3,5381	0,419	0
18	Q9Y4B5 K0802_HUMAN	E.REGPGRDHAPSIPTS#PFGDSLE.S	S613	3	3,533	0,262	0
18	Q8IWC1 MA7D3_HUMAN	E.MDKQALIPIAKKRLSSY#TE.C	Y491	3	3,4681	0,188	0
18	P33176 KINH_HUMAN	E.AKAKLITDLQDQNKQKM*M*LE.Q	NA	3	3,466	0,235	0,407
18	Q15185 TEBP_HUMAN	D.S#DEDMSNFDRFSE.M	S113	2	3,4353	0,438	0,294
18	Q8NE01 CNNM3_HUMAN	E.KTTTAAGSSHSRPGVPEGS#PGRNPGV.-	S700	3	3,4084	0,327	0,205
18	Q02952 AKA12_HUMAN	E.LQSHAKSPPS#PVERE.M	S1331	3	3,3658	0,279	-0,21
18	Q9BTT0 AN32E_HUMAN	E.KCPNLTYLNLSGNKIKD.L	NA	3	3,3487	0,177	-0,185
18	Q8NBS9 TXND5_HUMAN	E.LSKKEFPGLAGVKIAE.V	NA	3	3,3463	0,173	0,434
18	B2CI53 B2CI53_HUMAN	E.NAKVT#RSNM*SPDKPVSVKISFE.D	T1100	3	3,346	0,236	0,145
18	Q6ULP2 AFTIN_HUMAN	E.CQLARKSSGTGT#EPVAKLKNGQEGE.I	T522	3	3,3437	0,221	0,269
18	O15355 PPM1G_HUMAN	E.AGKALDMSYDHKPEDE.V	NA	3	3,3409	0,116	1,114
18	Q9UK58 CCNL1_HUMAN	E.KS#PISINVKTVKKEPE.D	S352	3	3,3307	0,38	0,195
18	Q96D71 REPS1_HUMAN	E.LKRTGSDHTNPTS#PLLVKPSDLLEE.N	S430	3	3,3242	0,255	-0,129
18	Q9BTZ2 DHRS4_HUMAN	E.GLSVTGTVCHVGKAEDRE.R	NA	3	3,3186	0,381	-0,191
18	P49591 SYSC_HUMAN	D.LFRVDKGGDPALIRE.T	NA	3	3,2623	0,306	0
18	Q13561 DCTN2_HUMAN	E.LVQRLVTIKQLHE.Q	NA	3	3,23	0,229	0
18	Q7Z478 DHX29_HUMAN	E.DHPVFNPA*M*KISHQQNE.R	NA	3	3,2242	0,267	0,273
18	Q8IWC1 MA7D3_HUMAN	E.M*DKQALIPIAKKRLSS#YTE.C	S490	3	3,2194	0,404	0,32
18	O60271 JIP4_HUMAN	E.NKM*KNLPPVYLRPLDE.K	NA	3	3,2194	0,118	0
18	P60709 ACTB_HUMAN	E.TTFNSIM*KCDVDIRKD.L	NA	3	3,2146	0,258	0,28
18	Q6NZI2 PTRF_HUMAN	E.VKLPAKLSISKS#LKE.S	S171	3	3,2105	0,319	0
18	P60709 ACTB_HUMAN	E.TTFNSIMKCDVDIRKD.L	NA	3	3,1881	0,372	0,094
18	P29401 TKT_HUMAN	K.SKDDQVTVIGAGVTLHE.A	NA	3	3,186	0,152	0,207
18	Q6NZI2 PTRF_HUMAN	E.AGDLRRGS#S#PDVHALLE.I	S365:S366	3	3,1689	0,258	0,187
18	Q8TER5 SOLO_HUMAN	R.KRS#ISAQQLVSE.L	S1082	3	3,1638	0,311	-0,116
18	Q8WXH0 SYNE2_HUMAN	R.KLNRRGS#MSYLAAVEEE.V	S4108	3	3,1466	0,182	-0,27
18	Q00839 HNRPU_HUMAN	E.NKYRAKS#PQPPVEEE.D	S270	3	3,1438	0,107	0,755
18	P07900 HS90A_HUMAN	E.NQKHIIYITGETKDQVANSFAVE.R	NA	3	3,1305	0,303	0
18	P50502 F10A1_HUMAN	E.SM*GGKVPPATQKAKSEE.N	NA	3	3,1224	0,223	-0,312
18	P06733 ENOA_HUMAN	R.LAKYNQLLRIEEE.L	NA	3	3,1155	0,081	0
18	Q16186 ADRM1_HUMAN	E.AFAKAM*QNNAKPEQKE.G	NA	3	3,113	0,179	-0,201
18	P15927 RFA2_HUMAN	E.GHIYSTVDDDHFKSTDAE.-	NA	3	3,1092	0,416	0,449
18	P22059 OSBP1_HUMAN	E.NLGHKRTGSNIS#GASSDISLDE.Q	S382	3	3,0891	0,293	-0,078
18	Q9UJZ1 STML2_HUMAN	E.GKKQAQILASE.A	NA	2	3,016	0,328	-0,104
18	Q15942 ZYX_HUMAN	E.KQHPVPPAQNQNQVRS#PGAPGPLTKE.V	S344	3	2,992	0,262	0
18	P62736 ACTA_HUMAN	E.AQSKRGILTLYPIE.H	NA	3	2,9769	0,155	0,213

18	P06748 NPM_HUMAN	D.NDENEHQLSLR.T	NA	2	2,9422	0,183	-0,27
18	P10809 CH60_HUMAN	E.IANAHRKPLVIAEDVDGE.A	NA	3	2,9372	0,292	0,178
18	Q9UNZ2 NSF1C_HUMAN	E.DFVKPKGAFKFTGE.G	NA	2	2,9276	0,42	0
18	P48643 TCPE_HUMAN	E.DTKLIKGVIVDKD.F	NA	2	2,9192	0,225	0,253
18	Q68D10 SPT2_HUMAN	E.KHLALSSSKS#M*PGE.R	S282	3	2,9143	0,257	0,117
18	P10809 CH60_HUMAN	E.IANAHRKPLVIAEDVDGE.A	NA	2	2,8854	0,214	0,118
18	P62081 RS7_HUMAN	E.TFSGVYKLTGKDVNFE.F	NA	3	2,8585	0,146	-0,095
18	P10809 CH60_HUMAN	D.DAM*LLKGGKDKAQIE.K	NA	2	2,8231	0,345	-0,075
18	Q14152 EIF3A_HUMAN	R.KERLES#LNIQRE.K	S584	3	2,7895	0,148	0,115
18	P43490 NAMPT_HUMAN	E.KYDGHLPKAVPE.G	NA	3	2,7832	0,163	-0,107
18	Q09666 AHNK_HUMAN	E.GLGGKLGKPDVKLPD.M	NA	3	2,7733	0,202	0
18	Q96RI3 Q96RI3_HUMAN	D.DAM*LLKGGKDKAQIE.K	NA	3	2,7295	0,112	0,336
18	Q9Y2V2 CHSP1_HUMAN	E.VVITHLAPGTKHE.T	NA	3	2,7178	0,36	0,13
18	P35251 RFC1_HUMAN	E.NTKTKNKPLS#PIKLTPTSVDL.Y	S156	3	2,7127	0,217	0,231
18	Q9UJZ1 STML2_HUMAN	E.GKKQAQILASEAE.K	NA	2	2,7114	0,463	-0,178
18	Q14847 LASP1_HUMAN	E.FEKNKGKGSVVADT#PE.L	T104	3	2,6944	0,271	0
18	Q5T1M5 FKB15_HUMAN	E.AGSTVAGAALRPSHHSQRSSLS#GDEEDE.L	S1164	3	2,6785	0,259	0,25
18	O94826 TOM70_HUMAN	E.KAIDM*FNKAINLAKSE.M	NA	3	2,6723	0,124	0
18	P83731 RL24_HUMAN	R.YARTDGKVFQFLNAKCE.S	NA	3	2,6718	0,249	0,179
18	Q04917 1433F_HUMAN	E.DSYKDSTLIM*QLLR.D	NA	3	2,6495	0,175	-0,215
18	Q8N1F7 NUP93_HUMAN	E.AAKLYDLAKNADKVL.E.L	NA	3	2,6395	0,247	-0,104
18	Q15843 NEDD8_HUMAN	-.M*LIKVKTLTGKIE.I	NA	3	2,6337	0,095	0
18	P52272 HNRPM_HUMAN	E.NGKSKGCGVVKFES#PE.V	S701	3	2,6237	0,241	0
18	P62258 1433E_HUMAN	D.KHLIPAANTGE.S	NA	2	2,6057	0,311	0,53
18	P11021 GRP78_HUMAN	D.LFRSTM*KPVQKVL.E.D	NA	3	2,5897	0,15	0,108
18	Q9H1A4 APC1_HUMAN	E.LRDSSKLHDS#LYNE.D	S569	2	2,5874	0,389	-0,139
18	P26641 EF1G_HUMAN	E.KKAAAPAPEEE.M	NA	2	2,5342	0,081	-0,321
18	Q9UNZ2 NSF1C_HUMAN	E.DFVKPKGAFKFTGE.G	NA	3	2,516	0,156	-0,334
18	Q86W92 LIPB1_HUMAN	D.KLLTSSLQKSS#SLGNLKKE.T	S465	3	2,5102	0,196	0,171
18	P55072 TERA_HUMAN	E.SNLRKAFEE.A	NA	2	2,4944	0,255	-0,335
18	P02794 FRIH_HUMAN	E.YLFDKHTLGDS#DNES.-	S179	2	2,491	0,279	-0,067
18	P63244 GBLP_HUMAN	E.GKHLYTLD.G	NA	2	2,4667	0,251	0,129
18	P12259 FA5_HUMAN	K.IKKIT#AIITQGCKSLS#S#E.M	T2134:S2145:S2146	2	2,4512	0,084	-1,761
18	Q6NZI2 PTRF_HUMAN	E.VKLPKLS#ISKSLKE.S	S167	2	2,3809	0,27	0,071
18	P55072 TERA_HUMAN	E.SNLRKAFE.E	NA	2	2,3536	0,191	0,063
18	P02545 LMNA_HUMAN	E.AKLRDLE.D	NA	2	2,3451	0,081	0,578
18	P78371 TCPB_HUMAN	D.HFTKLAVE.A	NA	2	2,3189	0,14	0,065
18	Q00839 HNRPU_HUMAN	E.NKYSRAKS#PQPPVEE.E	S270	2	2,2955	0,197	-0,202
18	P26373 RL13_HUMAN	E.KARVITEEE.K	NA	2	2,2551	0,195	0,227
18	P54709 AT1B3_HUMAN	E.DLKKFLKPYTLEE.Q	NA	2	2,2412	0,103	-0,15
18	P49321 NASP_HUMAN	E.AHDRLLAE.T	NA	2	2,2311	0,203	0,132

18	P58107 EPIPL_HUMAN	E.HGIRLLE.A	NA	2	2,2189	0,242	0,218
18	Q14C86 GAPD1_HUMAN	E.AFKQRHS#YPE.R	S892	2	2,1988	0,22	-0,273
18	Q13356 PPIL2_HUMAN	K.LDGRSLIK.L	NA	2	2,1798	0,097	0,135
18	P31943 HNRH1_HUMAN	R.IGHRYIE.I	NA	2	2,1726	0,144	0,137
18	O43390 HNRPR_HUMAN	E.HYKTLIE.A	NA	2	2,1545	0,155	-0,81
18	O75436 VP26A_HUMAN	E.KHYLFYDGE.S	NA	2	2,1017	0,171	-0,104
18	Q71U36 TBA1A_HUMAN	E.TGAGKXVPRAVFVDLEPTVIDE.V	NA	2	2,0863	0,152	0,208
18	P45974 UBP5_HUMAN	E.HLSHFGID.M	NA	2	2,0269	0,153	-0,132
18	Q5H9R7 SAPS3_HUMAN	E.KHIAFTPE.S	NA	2	2,0251	0,13	-0,388
18	Q14966 ZN638_HUMAN	E.KAVVT#EPAK.G	T1870	2	1,9481	0,089	-1,61
18	Q9UK61 CC063_HUMAN	E.FVDGLHEK.L	NA	2	1,942	0,129	-0,129
18	Q13151 ROA0_HUMAN	E.SGLRGHFE.A	NA	2	1,9139	0,164	0
18	P49366 DHYS_HUMAN	E.KKLEPLSQDE.D	NA	2	1,8497	0,148	0,206
18	Q8NEF9 SRFB1_HUMAN	E.HGPKAVTIANSPPKPS#EKDSVVSLE.S	S208	2	1,8443	0,13	0,918
18	P13639 EF2_HUMAN	E.TRFT#DTRKDE.Q	T57	2	1,829	0,292	-1,085
18	Q00839 HNRPU_HUMAN	E.NKYSRAKS#PQPPVEEE.D	S270	2	1,7787	0,278	0,189
18	Q00610 CLH1_HUMAN	E.HIGNLDRAYE.F	NA	2	1,7745	0,099	1,643
18	Q86TI2 DPP9_HUMAN	E.HHLYVVSYE.A	NA	2	1,7211	0,1	0,213
18	Q86UL3 PLCF_HUMAN	E.IRRSGS#SKALDNTPE.F	S100	2	1,6918	0,187	-0,143
18	P07237 PDIA1_HUMAN	E.FCHRFE.G	NA	2	1,6513	0,124	0
18	Q9UQ35 SRRM2_HUMAN	E.HKELS#NS#PLRE.N	S1318:S1320	2	1,6405	0,13	0
18	P02545 LMNA_HUMAN	E.NRLQTM*KEE.L	NA	2	1,6374	0,144	-0,209
18	P04075 ALDOA_HUMAN	E.ILPDGDHDLKRCQYVTE.K	NA	2	1,6241	0,116	-0,356
18	P18583 SON_HUMAN	E.SKTKS#HDDGNIDLE.S	S142	2	1,5915	0,15	0,074
18	P04083 ANXA1_HUMAN	D.VAALHKAIM*VKGVDE.A	NA	2	1,5791	0,12	0,611
18	Q9BXP5 ARS2_HUMAN	E.RFS#PPRHE.L	S67	2	1,5013	0,19	0,11
18	Q13427 PPIG_HUMAN	E.NQRS#PVRVKE.R	S397	2	1,3451	0,367	0,472
19	Q9UHB6 LIMA1_HUMAN	R.SRPFTVAASFQSTSVKS#PK.T	S604	3	5,4884	0,395	0
19	P14625 ENPL_HUMAN	E.KNLLHVTDGTGVM*TREE.L	NA	3	5,4544	0,477	0,286
19	P28799 GRN_HUMAN	E.DHIHCCPAGFTCDTQKGTCE.Q	NA	3	4,9704	0,46	0,153
19	Q9BXP5 ARS2_HUMAN	D.VHIM*QHHLVLIQARLGS#IAE.I	S136	3	4,7918	0,355	0,546
19	P14625 ENPL_HUMAN	E.KNLLHVTDGTGVMTREE.L	NA	3	4,6561	0,515	0,481
19	P54136 SYRC_HUMAN	E.NKKVIVDFSSPNIAKE.M	NA	2	4,3945	0,399	-0,75
19	P60903 S10AA_HUMAN	E.NQKDPLAVDKIM*KD.L	NA	3	4,3332	0,272	0,224
19	Q92598 HS105_HUMAN	E.AKIGRFVVQNVSAQKDGE.K	NA	3	4,2545	0,372	0,282
19	P54886 P5CS_HUMAN	E.IIHHLADLLTDQRDE.I	NA	3	4,2109	0,272	0,102
19	Q15637 SF01_HUMAN	E.RAYIVQLQIEDLTR.K	NA	3	4,1812	0,216	0,106
19	P06748 NPM_HUMAN	E.HQLSLRTVSLGAGAKDE.L	NA	2	4,1692	0,445	-0,137
19	Q9BSE4 HERP2_HUMAN	E.YHM*VHLVCTSR#PPS#SPKSSTNRE.S	T90:S93	3	4,1597	0,216	0,062
19	P22059 OSBP1_HUMAN	E.NLGHKRTGS#NIS#GAS#SDISLDE.Q	S379:S382:S385	3	4,0991	0,308	0,513
19	P27694 RFA1_HUMAN	E.NKSKDSLVDIIGICKSYE.D	NA	3	4,0862	0,195	0,442

19	Q9UPZ3 HPS5_HUMAN	E.KIGTLHTS#PDLKVRPE.L	S563	3	4,0833	0,346	0,391
19	Q71U36 TBA1A_HUMAN	E.DAANNYARGHYTIGKE.I	NA	3	4,0545	0,434	0,103
19	Q9UJZ1 STML2_HUMAN	E.LGKLSLDKVFRE.R	NA	3	4,007	0,411	0
19	Q4V328 GRAP1_HUMAN	R.DCHLKTISLQKE.V	NA	3	4,0038	0,284	0,469
19	Q16881 TRXR1_HUMAN	R.DNNKCYAKIICNTKDNE.R	NA	2	3,9957	0,431	0,581
19	P30040 ERP29_HUMAN	E.ARQALLKQGDNLSSVKE.T	NA	3	3,9873	0,285	-0,092
19	P10809 CH60_HUMAN	R.KGVITVKDGKTLNDE.L	NA	3	3,9563	0,407	0
19	P30044 PRDX5_HUMAN	E.GKVRLLADPTGAFGKE.T	NA	3	3,8659	0,314	0
19	P21796 VDAC1_HUMAN	E.TAKSRVTSQSNFAVGKYTDE.F	NA	3	3,8595	0,359	0,174
19	Q02952 AKA12_HUMAN	E.LQSHAKSPPS#PVERE.M	S1331	3	3,8524	0,26	0,105
19	Q9P2E9 RRBP1_HUMAN	E.GAQNQKQKVDTT#PNQGKKE.G	T275	3	3,8518	0,122	0,083
19	P23919 KTHY_HUMAN	E.DHSVHLLFSANRWE.Q	NA	3	3,8434	0,312	0,107
19	P51991 ROA3_HUMAN	R.GFAFVTFDDHDTVVKIVVQK.Y	NA	3	3,8156	0,258	0,08
19	P18859 ATP5J_HUMAN	E.YKSKRQTSGGPVDAS#SEYQQE.L	S64	3	3,7875	0,314	0,302
19	Q92530 PSMF1_HUMAN	E.KANVSS#PHREFPPATARE.V	S153	3	3,784	0,209	-0,265
19	Q9H410 DSN1_HUMAN	R.IHLGS#SPKKGNCDSLHQE.R	S57	2	3,7723	0,533	0,114
19	P05787 K2C8_HUMAN	R.TSSRAVVVKIE.T	NA	3	3,7715	0,294	0,065
19	P54136 SYRC_HUMAN	E.NKKVIVDFSSPNIAKE.M	NA	3	3,7322	0,371	0,204
19	Q8NEM2 SHCBP_HUMAN	E.SYRKFLNLRSSLSNCNS#DSEQE.N	S273	3	3,7047	0,395	0,404
19	Q9NWH9 SLTM_HUMAN	E.ASKPKDGQDAIAQS#PEKE.S	S289	3	3,6914	0,132	-0,37
19	Q9UKV3 ACINU_HUMAN	E.NLQKHSTPHAAFQPNQIGEE.M	NA	3	3,658	0,371	0,47
19	Q8NEF9 SRFB1_HUMAN	E.HGPKAVTIANS#PSKPKSEKDSVVSLE.S	S203	3	3,6551	0,317	0,275
19	Q9BSE4 HERP2_HUMAN	E.YHMVHLVCTS#RTPSPSPKSST#NRE.S	S88:T99	3	3,6336	1	0,499
19	P10809 CH60_HUMAN	R.KGVITVKDGKTLNDE.L	NA	2	3,6233	0,291	0,302
19	P10109 ADX_HUMAN	E.DKITVHFINRDGE.T	NA	3	3,5804	0,353	0
19	Q9NS87 KIF15_HUMAN	E.KSDKNQQGF5#PKAQKEPCLFANTE.K	S568	3	3,5785	0,301	0,517
19	P30837 AL1B1_HUMAN	E.VKTVTIKVPQKNS.-	NA	3	3,5773	0,281	0,38
19	P09936 UCHL1_HUMAN	E.DTLLKDAAKVCRE.F	NA	3	3,5739	0,37	0,783
19	O75223 CG024_HUMAN	E.KLKAIEPNDYTGKVSEE.I	NA	3	3,5592	0,283	0,476
19	Q9GZR1 SENP6_HUMAN	E.SLSSTHHTDGLSKIRLNYSDES#PE.A	S919	3	3,5538	0,351	-0,465
19	P60903 S10AA_HUMAN	E.NQKDPLAVDKIMKD.L	NA	3	3,5501	0,265	0,113
19	Q99848 EBP2_HUMAN	E.GPKKAVNDVNGLKQCLAE.F	NA	3	3,5352	0,275	0,283
19	P09525 ANXA4_HUMAN	E.DAQTLRKAM*KGLGTDE.D	NA	3	3,5289	0,386	0,418
19	Q9BXJ9 NARG1_HUMAN	E.SKDLSDTVRTVLKQE.M	NA	3	3,5233	0,362	0,106
19	P14625 ENPL_HUMAN	E.DEYKAFYKFSKE.S	NA	3	3,4917	0,371	0
19	Q9UMZ2 SYNG_HUMAN	K.ISKFDFLVATSQSK.M	NA	3	3,4774	0,086	0,233
19	Q9NTK5 OLA1_HUMAN	E.DGDIIFKFNTPQQPKKK.-	NA	3	3,4539	0,33	0,51
19	P07602 SAP_HUMAN	E.VCKKLVGYLDRNLE.K	NA	3	3,4239	0,113	0,107
19	Q14684 RRP1B_HUMAN	E.FKTKDLSILVS#PTGSPSRVAFDPE.Q	S706	3	3,4165	0,231	0,633
19	P46939 UTRO_HUMAN	E.HYDPSQS#PQLFHDDTHSRIE.Q	S3182	3	3,3942	0,258	0
19	P06753 TPM3_HUMAN	E.IKILTDLKE.A	NA	3	3,3936	0,161	0,913

19	Q10567 AP1B1_HUMAN	E.GGRGVVHKS LPPRTASS#ES#AESPE.T	S600:S602	3	3,3863	0,244	0,494
19	P11021 GRP78_HUMAN	K.TKPYIQVDIGGGQTK.T	NA	3	3,3861	0,117	0,342
19	P50851 LRBA_HUMAN	E.LKAS#PNVEAPQPHRHVLE.I	S1261	3	3,3675	0,328	0,174
19	P51858 HDGF_HUMAN	E.GKLVIDEPAKEKNE.K	NA	3	3,3648	0,202	-0,116
19	P32321 DCTD_HUMAN	E.NKLDTKYPYVCHAE.L	NA	3	3,3524	0,228	0,21
19	P07942 LAMB1_HUMAN	E.DKKCFICNSQDPYHE.T	NA	3	3,3436	0,333	0,188
19	Q16851 UGPA_HUMAN	E.NKIVSGNLRILDH.-	NA	2	3,3421	0,41	0,082
19	P53041 PPP5_HUMAN	E.LKTQANDYFKAKDYE.N	NA	3	3,3224	0,251	0
19	O75083 WDR1_HUMAN	E.NDSFAGKGHTNQVSRM*TVDE.S	NA	3	3,3136	0,347	0,331
19	O95239 KIF4A_HUMAN	E.DRKILAQDVAQLKE.K	NA	3	3,3114	0,203	0,112
19	P50454 SERPH_HUMAN	E.HSKINFRDKRSALQSINE.W	NA	3	3,3061	0,325	0,341
19	P31946 1433B_HUMAN	E.SYKDSTLIM*QLLR.D	NA	3	3,269	0,092	0
19	Q9UQ80 PA2G4_HUMAN	E.GMLSHQLKQHVIDGE.K	NA	3	3,2664	0,375	0,216
19	P09525 ANXA4_HUMAN	E.DAQTLRKAMKGLGTDE.D	NA	3	3,2535	0,425	0,422
19	P06753 TPM3_HUMAN	E.IKILTDKLKEAE.T	NA	2	3,2486	0,265	0,261
19	Q53G15 Q53G15_HUMAN	E.LTNTSKKALKQY#RASPSFEE.R	Y375	3	3,2476	0,326	0,462
19	P11021 GRP78_HUMAN	E.KAKRALSSQHQARIE.I	NA	3	3,2448	0,288	-0,425
19	Q13435 SF3B2_HUMAN	E.AFKLTDVVKKE.K	NA	3	3,2337	0,243	0,283
19	Q5UIP0 RIF1_HUMAN	E.DHHTSQKVEEPSQCLASGTAISE.L	NA	3	3,2199	0,412	0,291
19	O14907 TX1B3_HUMAN	E.DKTDKGIYVTRVSE.G	NA	3	3,1974	0,351	0,227
19	O75521 PECI_HUMAN	E.NSM*NQVKLLKDPGNE.V	NA	3	3,1787	0,303	0,4
19	O43390 HNRPR_HUMAN	E.STKGPDEAKIKALLE.R	NA	3	3,1657	0,34	0,343
19	P00558 PGK1_HUMAN	E.SPERPFLAILGGAK.V	NA	3	3,1555	0,1	0
19	Q6NZI2 PTRF_HUMAN	E.VKLPAKLSISKS#LKE.S	S171	3	3,1542	0,292	0,319
19	P09936 UCHL1_HUMAN	E.DTLLKDAAKVCRE.F	NA	2	3,1408	0,388	0,08
19	Q9UBQ7 GRHPR_HUMAN	E.GLCNKDFQKM*KE.T	NA	3	3,1365	0,269	0
19	P11142 HSP7C_HUMAN	K.SQIHDIVLVGGSTR.I	NA	3	3,1237	0,225	0,74
19	Q9NX55 HYPK_HUMAN	E.LAKVTIKKEDLE.L	NA	3	3,12	0,219	0,066
19	Q09666 AHNK_HUMAN	D.IKSPKFKA EAPLPS#PKLE.G	S5110	3	3,1119	0,297	0,266
19	P63241 IF5A1_HUMAN	K.VHLVGDIFGTGK.K	NA	3	3,1033	0,196	0,915
19	P11413 G6PD_HUMAN	E.DQIYRIDHYLGKE.M	NA	3	3,0944	0,326	0,222
19	Q9UNF1 MAGD2_HUMAN	E.DVKVSKASGVSKATE.V	NA	3	3,0658	0,365	0,486
19	P08670 VIME_HUMAN	R.SLYASS#PGGVYATR.S	S56	2	3,0413	0,299	-0,162
19	P63241 IF5A1_HUMAN	K.VHLVGDIFGTGK.K	NA	2	3,0336	0,335	0,094
19	P06744 G6PI_HUMAN	E.LGKQLAKKIEPE.L	NA	3	3,0299	0,21	0,135
19	P31949 S10AB_HUMAN	D.SFLKAVPSQKRT.-	NA	3	3,0279	0,294	0
19	Q9P2N5 RBM27_HUMAN	E.LKTSSAVST#PSKVTKTE.A	T888	3	3,0255	0,302	0,557
19	Q92576 PHF3_HUMAN	E.CKAKPVGS#PLFKFSDKEE.H	S283	3	3,0082	0,309	0,852
19	Q99961 SH3G1_HUMAN	E.M*EKKVDVTSKAVTE.V	NA	3	2,9939	0,172	0,463
19	Q06323 PSME1_HUMAN	R.GDAVTKAAKQPHVGD.Y	NA	3	2,9494	0,307	0,612
19	Q9Y2L9 LRCH1_HUMAN	E.DSCHRLS#PVKGEFHQE.F	S370	3	2,9408	0,139	0,182

19	Q58FF7 H90B3_HUMAN	E.DHLAVKHFSVEGQLE.F	NA	2	2,9394	0,378	0,286
19	P08238 HS90B_HUMAN	E.AFSKNLKLGIHE.D	NA	2	2,9319	0,452	-0,09
19	P16949 STMN1_HUMAN	E.AEVLKQLAEKRE.H	NA	3	2,9263	0,287	0,129
19	P67936 TPM4_HUMAN	E.IKLLSDKLKEAE.T	NA	3	2,9253	0,175	0,198
19	Q8N6T3 ARFG1_HUMAN	E.NVLKPAQEKVKE.G	NA	3	2,9229	0,257	0,331
19	O75940 SPF30_HUMAN	E.DLLKLLKDLQE.V	NA	2	2,9215	0,155	0,454
19	P31949 S10AB_HUMAN	D.SFLKAVPSQKRT.-	NA	2	2,9111	0,257	-0,448
19	P07237 PDIA1_HUMAN	E.DHVLVLRKSNFAE.A	NA	2	2,9101	0,346	0,24
19	P34932 HSP74_HUMAN	E.LKNLGQPIKIRFQE.S	NA	3	2,9098	0,092	0,543
19	Q9NQW6 ANLN_HUMAN	E.KNNAFPCQVNIKQKM*QE.L	NA	3	2,8913	0,123	0,175
19	Q09666 AHNK_HUMAN	E.GDFKGPVKVDIKAPE.V	NA	3	2,8867	0,252	0,914
19	Q15758 AAAT_HUMAN	E.GNPLLKHYRGPAGDATVAS#EKE.S	S535	3	2,8752	0,3	-0,536
19	Q9H0S4 DDX47_HUMAN	E.HLIGKKLPGFPTQDDE.V	NA	3	2,8706	0,274	0,306
19	Q96RI3 Q96RI3_HUMAN	D.AMLLKGGKDKAQL.E.K	NA	3	2,8627	0,19	0
19	P06753 TPM3_HUMAN	E.IKILTDKLKE.A	NA	2	2,86	0,244	0,406
19	P26641 EF1G_HUMAN	E.FLRKFPAGKVPFAE.G	NA	3	2,8217	0,192	0,341
19	P52292 IMA2_HUMAN	E.NQLQATQAARKLLSRE.K	NA	3	2,821	0,279	0,2
19	B0QZ64 B0QZ64_HUMAN	E.NKHLGSPNSRNSVSS#LDLE.G	S567	3	2,8122	0,273	0,343
19	Q07021 C1QBP_HUMAN	E.VIKNDDGKKALVLD.C	NA	3	2,7952	0,126	0,06
19	Q5VZL5 ZMYM4_HUMAN	E.KKTLQGESQT#SEHE.L	T1070	3	2,7852	0,196	-0,31
19	Q9H410 DSN1_HUMAN	R.IHLGSS#PKKGGNCDLSHQE.R	S58	3	2,7837	0,354	0,085
19	Q5W0B1 RN219_HUMAN	E.DKHLVTDNPSKINPE.T	NA	3	2,782	0,228	0,214
19	P30042 ES1_HUMAN	E.AHVDQKKNVVTTPAFM*CE.T	NA	3	2,7796	0,243	0,875
19	Q15185 TEBP_HUMAN	E.IDLFHCIDPNDK.H	NA	3	2,7556	0,135	0,116
19	O60271 JIP4_HUMAN	E.RTKLHQLS#GSDQLE.S	S183	2	2,7551	0,326	0,144
19	O75534 CSDE1_HUMAN	E.ATFSNPKTT#SPNKGKEKE.A	T444	3	2,7503	0,268	0
19	Q9Y696 CLIC4_HUMAN	E.DIKFSTRKFLDNE.M	NA	3	2,7484	0,196	0,219
19	P84077 ARF1_HUMAN	E.LRDAVLLVFANK.Q	NA	3	2,7436	0,099	0,202
19	P17987 TCPA_HUMAN	D.STDLVAKLRAFNE.A	NA	3	2,7424	0,231	0,114
19	Q8NBT2 SPC24_HUMAN	E.DTRLKASLLQLTRE.L	NA	3	2,7287	0,103	0,334
19	Q08257 QOR_HUMAN	E.VNYIDKIKKYVGE.K	NA	3	2,6981	0,185	0,117
19	P09493 TPM1_HUMAN	E.IKVLSDKLKEAE.T	NA	3	2,6839	0,19	0,067
19	Q9H2G2 SLK_HUMAN	E.LDGSLLKKIIQQQKAE.L	NA	3	2,6815	0,113	0
19	P78371 TCPB_HUMAN	E.DKLIHFSGVALGE.A	NA	2	2,6744	0,218	0,44
19	Q9UPN3 MACF1_HUMAN	E.DNSQRTKWKVISPTGNE.A	NA	3	2,6712	0,125	0
19	P40222 TXLNA_HUMAN	E.THLKQQALALYTEKFEE.F	NA	3	2,6549	0,082	0
19	Q86UP2 KTN1_HUMAN	E.DAAATKDRCKQLTQE.M	NA	3	2,6459	0,181	0
19	Q00610 CLH1_HUMAN	E.SNCYDPERVKNFLKE.A	NA	3	2,6229	0,155	0,096
19	Q9BSJ8 ESYT1_HUMAN	E.AHSHSYSHSS#SLSEPE.L	S932	2	2,5894	0,11	0,359
19	P29692 EF1D_HUMAN	D.KFKYDDAE.R	NA	2	2,5716	0,1	0,18
19	Q71U36 TBA1A_HUMAN	R.LSVDYGKSKLE.F	NA	2	2,4369	0,126	-0,625

19	P06733 ENOA_HUMAN	E.KGVPLYRHIADLAGNSE.V	NA	2	2,3565	0,174	0,464
19	P09936 UCHL1_HUMAN	E.DRAKCFE.K	NA	2	2,3503	0,132	0
19	P61026 RAB10_HUMAN	E.HGIRFFE.T	NA	2	2,2903	0,182	0,135
19	Q15061 WDR43_HUMAN	E.SKRKS#GGNEVSIEE.R	S431	2	2,2827	0,46	0,229
19	P62333 PRS10_HUMAN	E.DFMKAVRKVAD.S	NA	2	2,2329	0,327	0,095
19	P07900 HS90A_HUMAN	E.NYKKFYE.Q	NA	2	2,2245	0,081	0,061
19	Q6NZI2 PTRF_HUMAN	E.AGDLRRGS#S#PDVHALLE.I	S365:S366	2	2,1683	0,1	0,375
19	P09525 ANXA4_HUMAN	E.DAQLLRKAMKGLGTDE.D	NA	2	2,0773	0,127	0,774
19	Q53G15 Q53G15_HUMAN	E.LTNTSKKALKQYRAS#PSFEE.R	S378	2	1,9674	0,301	0,513
19	O43852 CALU_HUMAN	E.ARHLVYE.S	NA	2	1,9251	0,14	0,206
20	Q4LE39 ARI4B_HUMAN	E.NKVHADLVISKPVSKS#PE.R	S778	3	5,8125	0,29	-0,09
20	P13639 EF2_HUMAN	E.DHACIPIKSDPVVSYRE.T	NA	3	4,8134	0,314	0,173
20	Q6NZI2 PTRF_HUMAN	E.AGDLRRGS#S#PDVHALLE.I	S365:S366	3	4,0881	0,283	0,187
20	P20700 LMNB1_HUMAN	E.HDQLLLNYAKKE.S	NA	3	4,0396	0,227	0
20	P46459 NSF_HUMAN	R.GHQLLSADVDIKE.L	NA	3	3,9977	0,336	0,193
20	P0C7M2 RA1L3_HUMAN	K.KIFVGGIKEDTEE.H	NA	2	3,7025	0,446	-0,083
20	O94925 GLSK_HUMAN	E.DDKPHNPM*VNAGAIIVTSLIK.Q	NA	3	3,6227	0,175	-0,327
20	P05362 ICAM1_HUMAN	E.AQVHLALGDQR.L	NA	3	3,5397	0,29	0,605
20	P07737 PROF1_HUMAN	E.GVHGGLINKKCYE.M	NA	2	3,5119	0,441	-0,331
20	O00231 PSD11_HUMAN	E.HISSLIKLSKADVE.R	NA	3	3,4998	0,288	0
20	Q03701 CEBPZ_HUMAN	E.NGSTT#PKVKKDKQNIFE.F	T156	3	3,4455	0,157	-0,272
20	Q13442 HAP28_HUMAN	K.KVTQLDLDPKE.L	NA	3	3,4166	0,109	0,34
20	P14625 ENPL_HUMAN	E.YKAFYKFSKE.S	NA	3	3,3275	0,13	0,065
20	Q13442 HAP28_HUMAN	R.KGVEGLIDIENPNR.V	NA	3	3,2941	0,195	0
20	Q9HC38 GLOD4_HUMAN	E.KQRALLGYADNQCKLE.L	NA	3	3,2019	0,095	0
20	P68104 EF1A1_HUMAN	E.HALLAYTLGVK.Q	NA	2	3,2006	0,281	-0,103
20	Q86UP2 KTN1_HUMAN	E.DAAATKDRCKQLTQE.M	NA	3	3,1811	0,086	0,211
20	Q05524 ENO1B_HUMAN	E.VYHNLKNVIKE.K	NA	3	3,1688	0,177	0,067
20	P54577 SYYC_HUMAN	E.SKIDLLDRKE.D	NA	3	3,1681	0,13	0,3
20	Q15398 DLG7_HUMAN	E.NHVVNKTDLKVDCLSSE.R	NA	3	3,1666	0,303	0,093
20	P54577 SYYC_HUMAN	E.HVFVKGYEKGQPDEE.L	NA	3	3,152	0,308	0
20	P35659 DEK_HUMAN	R.KDFIKTTVKE.L	NA	3	3,1489	0,258	0,302
20	P51991 ROA3_HUMAN	R.GFAFVTFDDHDTVDKIVVQK.Y	NA	3	3,1443	0,318	-0,321
20	O75083 WDR1_HUMAN	E.HTLVTTSHDASVKE.W	NA	3	3,1374	0,198	-0,12
20	Q8N1W1 RGNEF_HUMAN	E.DIKRVKS#LVVQHNE.H	S325	3	3,1143	0,192	0,105
20	Q9UNE7 STUB1_HUMAN	E.HLQRVGHFDPVT#RSPLTQE.Q	T271	3	3,0779	0,287	-0,159
20	O15427 MOT4_HUMAN	E.HFLKAEPEKNGEVVHTPET#SV.-	T463	3	3,0529	0,206	0,226
20	P06748 NPM_HUMAN	E.HQLSLRTVSLGAGAKDE.L	NA	3	3,0021	0,328	0
20	P19338 NUCL_HUMAN	E.KATFIKVPQNGKSKGYAFIE.F	NA	3	2,9927	0,219	-0,148
20	Q00765 REEP5_HUMAN	E.AKKATVNULLGEEKS#T.-	S188	3	2,9858	0,208	-0,204
20	P15880 RS2_HUMAN	E.FTDHLVKTHTRVS#VQRTQAPAVATT.-	S281	3	2,9746	0,306	-0,45

20	P04406 G3P_HUMAN	D.IKKVVQKASEGPLKGILGYTE.H	NA	3	2,9708	0,304	-0,324
20	P06576 ATPB_HUMAN	E.HYDVARGVQKILQD.Y	NA	3	2,9459	0,166	-0,223
20	Q86UP2 KTN1_HUMAN	E.HNVFQNKIHVSQYE.T	NA	3	2,9054	0,25	-0,21
20	P36542 ATPG_HUMAN	R.THSDQFLVAFKE.V	NA	2	2,8966	0,262	0,257
20	O95747 OXSR1_HUMAN	E.GKAAISQLRS#PRVKE.S	S359	3	2,861	0,331	0,106
20	Q53G15 Q53G15_HUMAN	E.LTNTSKKALKQYRAS#PSFEE.R	S378	3	2,8202	0,37	0,308
20	P47756 CAPZB_HUMAN	D.HGFAGVILIK.K	NA	2	2,8067	0,291	-0,231
20	P07602 SAP_HUMAN	E.VCKKLVGYLDRNLE.K	NA	3	2,7937	0,137	-0,107
20	P55072 TERA_HUMAN	E.ICQRACKLAIRE.S	NA	3	2,7803	0,334	0
20	P30044 PRDX5_HUMAN	E.GKVRLLADPTGAFGKE.T	NA	3	2,777	0,148	-0,11
20	Q9Y696 CLIC4_HUMAN	E.DIKFSTRKFLDGNE.M	NA	3	2,7701	0,242	-0,11
20	P0C7M2 RA1L3_HUMAN	R.GFAFVTFDDHDSVDKIVIQK.Y	NA	3	2,739	0,307	-0,16
20	P08238 HS90B_HUMAN	E.AFSKNLKLGIHE.D	NA	3	2,7048	0,328	0
20	P40763 STAT3_HUMAN	E.SLQLTRQQIKKLEE.L	NA	3	2,7017	0,145	-0,106
20	Q05524 ENO1B_HUMAN	E.KGVPLYRHIAD.L	NA	3	2,7009	0,277	0
20	P49368 TCPG_HUMAN	E.IDIKKYARVE.K	NA	3	2,697	0,116	0,222
20	P08670 VIME_HUMAN	E.IAFLKKLHEEE.I	NA	2	2,6433	0,197	-0,45
20	P14618 KPYM_HUMAN	E.LKKGATLKITLD.N	NA	3	2,6296	0,133	0,07
20	Q9Y4B6 VPRBP_HUMAN	E.NKRPSPRKLS#SEPLPLDEE.A	S202	3	2,595	0,123	-0,307
20	Q96QT6 PHF12_HUMAN	E.KLSLKP HQGPVLRNS#VP.-	S1002	3	2,5816	0,226	0
20	P04083 ANXA1_HUMAN	E.TLKKALTGHLEE.V	NA	2	2,5807	0,281	-0,091
20	P07814 SYEP_HUMAN	E.HLITKPVLGKDE.D	NA	3	2,5797	0,179	0,068
20	Q71U36 TBA1A_HUMAN	E.QLITGKEDAANNYARGHYTIGKE.I	NA	3	2,5742	0,137	-0,287
20	Q58FF7 H90B3_HUMAN	E.DHLAVKHFSVE.G	NA	2	2,5581	0,357	0,381
20	Q15046 SYK_HUMAN	E.VKVDGSEPKLSKNE.L	NA	3	2,5322	0,178	0,239
20	P60174 TPIS_HUMAN	R.RHVFGESDE.L	NA	2	2,4643	0,273	-0,227
20	P06753 TPM3_HUMAN	E.IKILTDKLKE.A	NA	2	2,1371	0,118	0
20	P14618 KPYM_HUMAN	R.GDLGIEIPA EK.V	NA	2	2,0388	0,194	-0,107
20	Q86UP2 KTN1_HUMAN	E.DAAATKDRCKQLTQE.M	NA	2	1,975	0,149	0,563
20	Q9UQ35 SRRM2_HUMAN	E.HKELS#NS#PLRE.N	S1318:S1320	2	1,9382	0,235	-0,332
20	##Q2YD98 K1530_HUMAN	E.GGEPEIDLEKY#K.R	Y332	2	1,9243	0,095	-0,753
20	P22626 ROA2_HUMAN	D.TIEIITDR.Q	NA	2	1,9113	0,2	-0,127
20	P09874 PARP1_HUMAN	K.AEPVEVVAPR.G	NA	2	1,8312	0,141	-0,229
20	P0C7M2 RA1L3_HUMAN	E.SLRSHFE.Q	NA	2	1,6964	0,123	0,07
21	P26641 EF1G_HUMAN	E.GAFQHVGKAFNQGKIFK.-	NA	3	5,2522	0,415	0,195
21	P46782 RS5_HUMAN	E.LINAAKGSSNSYAIIKKKDE.L	NA	3	5,1726	0,355	-0,449
21	P06733 ENOA_HUMAN	E.HINKTIAPALVSKKLNVT E.Q	NA	3	5,0962	0,39	0,176
21	P04406 G3P_HUMAN	E.KAG AHLQGGAKRVIISAPSADAPMFVM*GVNHE.K	NA	3	5,044	0,605	0,559
21	P06733 ENOA_HUMAN	E.HINKTIAPALVSKKLNVT EQE.K	NA	3	4,6535	0,496	0
21	P04406 G3P_HUMAN	E.KAG AHLQGGAKRVIISAPSADAPM*FVM*GVNHE.K	NA	3	4,5819	0,447	0,222
21	P05362 ICAM1_HUMAN	E.LKREPAVGEP AEVTTTVLVR.R	NA	3	4,581	0,38	0,084

21	P35269 T2FA_HUMAN	E.ASSALFMAKKKT#PPKRE.R	T368	3	4,5238	0,122	-0,186
21	P13639 EF2_HUMAN	E.DHACIPIKKS DPVVS YRE.T	NA	3	4,4133	0,36	0,173
21	Q15185 TEBP_HUMAN	E.KSKLTFSC LGGSDNFKHLNE.I	NA	3	4,3931	0,48	0,321
21	Q9H0C8 ILKAP_HUMAN	E.SQKHAALSLSKE.H	NA	3	4,3451	0,133	0,352
21	P48637 GSHB_HUMAN	R.SHA AKCPDIATQLAGTKKVQQE.L	NA	3	4,2975	0,282	-0,154
21	Q66K74 MAP1S_HUMAN	E.HRKAVP MAPAPAS#PGSSND.S	S759	3	4,2046	0,398	0,65
21	O60313 OPA1_HUMAN	E.HDDIFDKLKE.A	NA	3	4,1253	0,28	0
21	Q8NEY8 PPHLN_HUMAN	E.DSQLTTRSKAIASKTKE.I	NA	3	4,0342	0,321	0,098
21	Q9UMY1 NOL7_HUMAN	E.KLTTASQTNIKKS#PGKVKE.V	S133	3	4,0304	0,372	-0,342
21	P17480 UBF1_HUMAN	E.KMLNINIKKQATS#PASKKPAQE.G	S389	3	3,9523	0,326	0
21	P04406 G3P_HUMAN	E.KAG AHLQGGAKRVIISAPSADAPMFVMGVNHE.K	NA	3	3,8941	0,321	0,337
21	Q15149 PLEC1_HUMAN	E.KAHAFAVQQKEQE.L	NA	3	3,884	0,225	0,423
21	P11142 HSP7C_HUMAN	E.DKQKILD KCNE.I	NA	3	3,8301	0,203	0,197
21	P11021 GRP78_HUMAN	E.KKTKPYIQVDIGGGQTKTFAPEE.I	NA	3	3,8128	0,277	0,433
21	Q53EZ4 CEP55_HUMAN	E.KNAYQLTEKDKE.I	NA	3	3,7969	0,256	0,125
21	P26038 MOES_HUMAN	E.VHKS GYLAGDKLLPQRVLE.Q	NA	3	3,7876	0,407	0,086
21	P42166 LAP2A_HUMAN	E.NIQKRIDQSKFQE.T	NA	3	3,6892	0,323	0,112
21	P51991 ROA3_HUMAN	E.DSVKPGAHLTVKKIFVGGIKE.D	NA	3	3,6837	0,172	0
21	Q8NFP7 NUD10_HUMAN	E.DAIKVLQCHKPVHAE.Y	NA	3	3,6805	0,265	0,105
21	A6NDU8 U600_HUMAN	E.KLKLCCGEEKE.C	NA	3	3,6767	0,252	0,272
21	P04843 RPN1_HUMAN	E.DVKRTVDLSSH LAKVTAE.V	NA	3	3,6709	0,249	0,279
21	Q00341 VIGLN_HUMAN	E.HHRFVIGKNGEKLQDLE.L	NA	3	3,5928	0,33	0
21	O15427 MOT4_HUMAN	E.KLHKPPADS#GVDLREVE.H	S436	3	3,5873	0,372	-0,371
21	Q8NC51 PAIRB_HUMAN	E.DSVMDH HFRKPANDITSQLE.I	NA	3	3,5627	0,284	0
21	P37198 NUP62_HUMAN	E.NGEKITSLHRE.V	NA	3	3,5604	0,361	0,356
21	Q8IWC1 MA7D3_HUMAN	E.DHLKLDGQQQNE.T	NA	2	3,5473	0,214	-0,471
21	Q16891 IMMT_HUMAN	E.KRAFDS AVAKALE.H	NA	3	3,528	0,281	0,065
21	P11142 HSP7C_HUMAN	E.DKQKILD KCNE.I	NA	2	3,4808	0,241	-0,351
21	Q15233 NONO_HUMAN	E.KQQQDQVDRNIKE.A	NA	3	3,4368	0,128	-0,112
21	Q6NZI2 PTRF_HUMAN	E.AGDLRRGS#S#PDVHALLE.I	S365:S366	3	3,433	0,202	0,562
21	P43487 RANG_HUMAN	E.NAQKF KTKFEE.C	NA	3	3,4183	0,176	0
21	Q13155 MCA2_HUMAN	E.SRQDDILKRLYE.L	NA	3	3,3785	0,242	0,119
21	P67936 TPM4_HUMAN	E.AV KRRIQALQQQADE.A	NA	2	3,31	0,331	-0,353
21	Q8WUA4 TF3C2_HUMAN	E.GPKVSS#PTKPKKIRQPAACPGGEE.V	S220	3	3,2742	0,395	0,352
21	Q9NYF8 BCLF1_HUMAN	D.HIKLPQASKSTSE.S	NA	3	3,2237	0,358	0,128
21	Q15233 NONO_HUMAN	E.VFIHKDKGFGFIRLE.T	NA	3	3,1989	0,364	0,101
21	P08670 VIME_HUMAN	E.AANRRNDALRQAKQE.S	NA	2	3,1902	0,254	0,144
21	P11586 C1TC_HUMAN	R.LKHRPDGKYVVVTGITPTPLGE.G	NA	3	3,1657	0,251	-0,077
21	Q9NWH9 SLTM_HUMAN	E.KKRIS#SKS#PGHM*VILD.Q	S550:S553	3	3,1645	0,343	0,093
21	Q6NZI2 PTRF_HUMAN	E.VKLP AKLSISLSKE.S	NA	3	3,1499	0,111	0,223
21	O60869 EDF1_HUMAN	E.VGKVIQQGRQSKGLTQKD.L	NA	3	3,1418	0,273	-0,557

21	Q8IWC1 MA7D3_HUMAN	R.SSS#LNRRDSNLHSSTDKE.Q	S223	3	3,1388	0,331	-0,087
21	P12532 KCRU_HUMAN	R.GQDIRIPTVHTKH.-	NA	3	3,1381	0,347	-0,214
21	Q8NI27 THOC2_HUMAN	E.SSAKLYNHTPPPLSKS#KERE.M	S1335	3	3,1012	0,223	0,223
21	P54577 SYYC_HUMAN	E.SKIDLLDRKE.D	NA	3	3,0557	0,097	0,15
21	P53367 ARFP1_HUMAN	E.HSFNRDLKHSLPS#GLGLSE.T	S39	3	3,0239	0,259	0,252
21	P17987 TCPA_HUMAN	E.SKDDKHGS#YEDAVHSGALND.-	S544	3	3,0156	0,288	0
21	Q07343 PDE4B_HUMAN	E.NHHLAVGVFKLLQEE.H	NA	3	3,001	0,311	0
21	Q6NZI2 PTRF_HUMAN	E.LSKLGAHATTSNTVSKLLE.K	NA	3	2,9831	0,285	-0,262
21	Q7LBC6 JHD2B_HUMAN	E.DKLQVKNIIYHAVKD.A	NA	3	2,9721	0,2	0,513
21	Q92890 UFD1_HUMAN	R.NSRPLVKKVEEDE.A	NA	3	2,9694	0,205	-0,356
21	Q9UG63 ABCF2_HUMAN	E.HIDIYHLTRE.M	NA	3	2,967	0,377	-0,07
21	P11413 G6PD_HUMAN	E.KVKVLKCISE.V	NA	2	2,959	0,281	-0,203
21	Q96T23 RSF1_HUMAN	R.KKKPDS#PPKVLEPE.N	S738	3	2,9568	0,136	0,328
21	Q66K74 MAP1S_HUMAN	E.HRKAVPM*APAPASPGS#SND.S	S762	3	2,9237	0,259	0
21	Q14151 SAFB2_HUMAN	E.KDIKPIIKDE.K	NA	3	2,9178	0,161	0,457
21	P43487 RANG_HUMAN	E.NAQKFKTKFE.E	NA	2	2,8459	0,232	-0,393
21	P09429 HMGB1_HUMAN	E.DMAKADKARYE.R	NA	2	2,7288	0,341	-0,376
21	Q09666 AHNK_HUMAN	D.LHLKS#PKAKGE.V	S2397	2	2,6317	0,202	-0,095
21	Q9UL46 PSME2_HUMAN	E.KKEVPKCGFLPGNE.K	NA	2	2,6308	0,204	0,152
21	P54577 SYYC_HUMAN	E.KLHLITRNLQE.V	NA	2	2,5689	0,147	-0,089
21	Q00325 MPCP_HUMAN	E.SLKKKLGLTQ.-	NA	2	2,5678	0,187	-0,109
21	P13667 PDIA4_HUMAN	E.DYKFHHTFSTE.I	NA	2	2,5344	0,386	0,346
21	P02545 LMNA_HUMAN	E.IHAYRKLEGE.EE.R	NA	2	2,5217	0,347	-0,231
21	P42704 LPPRC_HUMAN	E.KGDIDHVKTLE.K	NA	2	2,3822	0,24	0,088
21	Q658J3 A26CA_HUMAN	E.SGPSIVHRKCF.-	NA	2	2,2675	0,238	-0,095
21	P09429 HMGB1_HUMAN	E.DM*AKADKARYE.R	NA	2	2,0524	0,148	-0,371
21	P22626 ROA2_HUMAN	D.TIEITDR.Q	NA	2	2,0187	0,239	0,381
21	P68431 H31_HUMAN	K.STELLIR.K	NA	2	1,9201	0,093	-0,073
21	A6NHG4 DDTL_HUMAN	E.DNRSHSAHFFE.F	NA	2	1,8662	0,41	-0,362
21	Q58FF8 H90B2_HUMAN	K.YIDQEELNK.T	NA	2	1,8364	0,134	-0,424
22	Q15185 TEBP_HUMAN	E.KSKLTFSCGGSDNFKHLNE.I	NA	3	4,6626	0,292	0,24
22	P17480 UBF1_HUMAN	E.KMLNINIKKQATS#PASKKPAQE.G	S389	3	4,6484	0,412	-0,153
22	P25398 RS12_HUMAN	E.HQINLIKVDDNKKLGE.W	NA	3	4,5555	0,388	0
22	Q14444 CAPR1_HUMAN	E.GKEKPVCGTTYKVLKE.I	NA	3	4,5292	0,376	0,398
22	P30041 PRDX6_HUMAN	E.AKKLFPKGVFTKE.L	NA	3	4,3158	0,378	0,184
22	P31948 STIP1_HUMAN	E.HLKNPVIAQKIQKLM*D.V	NA	3	4,2424	0,297	0,193
22	Q66K74 MAP1S_HUMAN	E.HRKAVPM*APAPAS#PGSSNDSSARSQE.R	S759	3	4,2269	0,377	-0,134
22	Q13347 EIF3I_HUMAN	E.HSRQINDIQLSRD.M	NA	3	4,2032	0,329	0,231
22	P49915 GUAA_HUMAN	E.GKVIEPLKDFHKDE.V	NA	3	4,1535	0,416	0,221
22	Q9NWH9 SLTM_HUMAN	E.ASKPKDGGQDAIAQS#PEKE.S	S289	3	4,1144	0,285	0,092
22	O60506 HNRPQ_HUMAN	R.VKKLDYAFIHFDE.R	NA	3	3,9523	0,415	0

22	P04075 ALDOA_HUMAN	E.LSDIAHRIVAPGKGILAADE.S	NA	3	3,9261	0,254	0,268
22	Q96C86 DCPS_HUMAN	E.SARDKIIFLHGKVNE.A	NA	3	3,9014	0,259	0,212
22	Q02952 AKA12_HUMAN	E.LQSHAKSPPS#PVERE.M	S1331	3	3,8564	0,392	0,315
22	Q2TBE0 C19L2_HUMAN	E.HLRDTKSTFAGS#PERE.S	S475	3	3,8345	0,4	-0,096
22	P18669 PGAM1_HUMAN	E.RHYGGLTGLNKAET	NA	3	3,76	0,142	0,065
22	Q16514 TAF12_HUMAN	E.NNQVLTKKKLQDLVRE.V	NA	3	3,7093	0,274	0,19
22	Q99700 ATX2_HUMAN	E.HKRGPEVTSQGVQTSS#PACKQE.K	S888	3	3,6865	0,439	-0,147
22	Q96I99 SUCB2_HUMAN	E.DAAKKAVASVAKK.-	NA	3	3,576	0,244	0
22	Q9Y2W1 TR150_HUMAN	E.HHFGSSGMTLHE.R	NA	3	3,5498	0,319	0,341
22	Q9Y3F4 STRAP_HUMAN	E.SYKGHFHGFPIHCVRFPDGE.L	NA	3	3,5009	0,341	0,585
22	Q01082 SPTB2_HUMAN	R.KRRPPS#PEPSTKVSEAE.S	S2102	3	3,4869	0,177	-0,174
22	Q92820 GGH_HUMAN	E.KLKKFFNVLTNTDGKIE.F	NA	3	3,4802	0,134	-0,175
22	P22626 ROA2_HUMAN	E.SGKPGAHVTVKCLFVGGIKEDTE.E	NA	3	3,464	0,309	0,458
22	Q9UQ80 PA2G4_HUMAN	E.KTIQNPTDQKQKDE.K	NA	2	3,4625	0,453	-0,254
22	O43390 HNRPR_HUMAN	R.VKKLDYAFVHFE.D	NA	3	3,4106	0,364	0,225
22	P62937 PPIA_HUMAN	D.GKHVVFGKVE.G	NA	3	3,3931	0,32	0
22	P31948 STIP1_HUMAN	E.KGNKALSVGNIDDALQCYSE.A	NA	3	3,3702	0,309	0,168
22	P39019 RS19_HUMAN	D.LDRIAGQVAAANKKH.-	NA	3	3,227	0,282	-0,23
22	P51572 BAP31_HUMAN	E.HAKLQAAVDGPM*DKKEE.-	NA	3	3,215	0,15	-0,389
22	Q9NR45 SIAS_HUMAN	E.KLGKSVVAKVPIPE.G	NA	3	3,1678	0,172	0,244
22	Q32MZ4 LRRF1_HUMAN	E.KYKAM*VSNAQLDNE.K	NA	3	3,1312	0,174	0,104
22	P17480 UBF1_HUMAN	E.KM*LNINKKQATS#PASKKPAQE.G	S389	3	3,1169	0,289	-0,228
22	P55072 TERA_HUMAN	R.RSVSDNDIRKYE.M	NA	3	3,0953	0,265	0,309
22	P12277 KCRB_HUMAN	E.EDHLRVISMQKGGNM*KE.V	NA	3	3,0844	0,172	-0,092
22	P49916 DNL3_HUMAN	E.KLATKSS#PVKVE.K	S826	3	3,0804	0,143	0,064
22	P12956 KU70_HUMAN	E.LKTHISGTLGKFTVPM*LKE.A	NA	3	3,0733	0,165	0,408
22	O95149 SPN1_HUMAN	E.HLSTPKLKGSSHS#PDHPGCLM*EN.-	S350	3	3,0311	0,3	0,558
22	P16383 GCF_HUMAN	E.HHLDHLKSLIKED.-	NA	3	3,0088	0,207	-0,231
22	Q01469 FABP5_HUMAN	E.STITRKLKDGKLVVE.C	NA	3	2,994	0,174	0,108
22	Q14247 SRC8_HUMAN	E.HQTLKEKELE.T	NA	3	2,9904	0,198	-0,146
22	P63313 TYB10_HUMAN	E.IASFDAKAKLKKTE.T	NA	2	2,9659	0,304	0
22	Q4J6C6 PPCEL_HUMAN	E.DSHKKITAQIKFLYEE.L	NA	3	2,954	0,176	0,469
22	P06748 NPM_HUMAN	E.DVKLLSISGKR.S	NA	3	2,9448	0,2	0,451
22	Q6NZI2 PTRF_HUMAN	E.AGDLRRGS#S#PDVHALLE.I	S365:S366	3	2,9393	0,2	0,562
22	P23246 SFPO_HUMAN	R.QHHPPYHQHHQGGPPGGGR.S	NA	3	2,9307	0,259	-0,457
22	Q9P0V9 SEP10_HUMAN	E.NHCDFVKLRE.M	NA	2	2,9165	0,329	0,833
22	Q8N7R7 CCYL1_HUMAN	E.GHHLQHIS#DREM*PE.D	S67	3	2,8986	0,085	-0,308
22	P13010 KU86_HUMAN	E.NFRVLVKQKASFE.A	NA	3	2,8942	0,155	0
22	Q9NQW6 ANLN_HUMAN	E.THCQSTPLKKHQGVSKTQS#LPVTE.K	S485	3	2,8821	0,362	-0,264
22	Q8WW12 PCNP_HUMAN	R.NIKSHLGNVHDQDN.-	NA	3	2,8648	0,213	0,115
22	Q9NYL2 MLTK_HUMAN	E.VAVKLLKIEKE.A	NA	3	2,8498	0,114	0,196

22	P31948 STIP1_HUMAN	E.EKYKDAIHFYNKSLAE.H	NA	3	2,845	0,223	0,281
22	Q9Y3U8 RL36_HUMAN	E.LSNVLAAM*RKAAAKKD.-	NA	3	2,8148	0,218	0,215
22	Q9BYG9 Q9BYG9_HUMAN	E.DIKAKMQASIEKAH.-	NA	3	2,8128	0,093	0
22	P27708 PYR1_HUMAN	E.NRFKFSRLLD.T	NA	3	2,7961	0,186	0
22	Q8WUM4 PDC6I_HUMAN	E.YHQSilakQqKkfGEE.I	NA	3	2,7826	0,302	-0,189
22	Q8WW12 PCNP_HUMAN	R.NIKSHLGNVHDQDN.-	NA	2	2,7601	0,36	-0,23
22	Q9UEG4 ZN629_HUMAN	E.LLLHQKVHAGGKSSQKS#PE.L	S745	3	2,6611	0,134	0,172
22	Q8TD16 BICD2_HUMAN	E.HGGLAKLPLDNKTST#PKKE.G	T319	3	2,6587	0,145	0,087
22	P12277 KCRB_HUMAN	E.EDHLRVISM*QKGGNM*KE.V	NA	3	2,6372	0,113	0
22	O15116 LSM1_HUMAN	E.DIDKKHLVLLRD.G	NA	3	2,6092	0,183	0,062
22	P25398 RS12_HUMAN	E.HQINLIKVDD.N	NA	2	2,597	0,273	-0,408
22	Q13148 TADBP_HUMAN	E.TDASSAVKVKRAVQKTS.D.L	NA	3	2,5838	0,422	0,387
22	Q9P0V9 SEP10_HUMAN	E.NHCDVFKLRE.M	NA	3	2,5703	0,232	0,069
22	P27708 PYR1_HUMAN	E.DRRFAARMAE.I	NA	3	2,561	0,382	0
22	Q14204 DYHC1_HUMAN	E.AQNAVKSIIKQHLVE.V	NA	3	2,5291	0,309	-0,108
22	P23526 SAHH_HUMAN	E.AHLGKLNVLTKLTE.K	NA	3	2,5039	0,322	0,33
22	Q99590 SFRIP_HUMAN	E.HKDFTLKTEE.L	NA	3	2,5001	0,166	-0,147
22	O43809 CPSF5_HUMAN	E.HKKLFLVQLQE.K	NA	2	2,4755	0,127	-0,265
22	P35579 MYH9_HUMAN	E.AKLLKLEEE.Q	NA	2	2,4343	0,134	-0,112
22	Q6S8J3 A26CA_HUMAN	E.KIWHHTFYNE.L	NA	2	2,3841	0,335	-0,266
22	P00441 SODC_HUMAN	E.GLHGFHVHE.F	NA	2	2,1946	0,396	-0,118
22	P23528 COF1_HUMAN	E.DKKNIILEE.G	NA	2	2,1809	0,083	0
22	Q2TBE0 C19L2_HUMAN	E.HLRDTKS#TFAGSPERE.S	S470	2	2,0715	0,204	-0,447
22	P31150 GDIA_HUMAN	E.NM*KRKQNDVFGAEQ.-	NA	2	2,0694	0,218	0,067
22	P49411 EFTU_HUMAN	E.GGGAKFKKYYE.I	NA	2	2,0455	0,155	-0,201
22	P14324 FPPS_HUMAN	E.HANAKKILLE.M	NA	2	2,0292	0,11	0,215
22	Q00610 CLH1_HUMAN	E.KRDPHLACVAYE.R	NA	2	1,8181	0,088	-0,167
22	P18124 RL7_HUMAN	E.KKKEVPVAVPE.T	NA	2	1,6216	0,085	-0,217
22	Q01082 SPTB2_HUMAN	R.KRRPPS#PEPSTKVSEE.A	S2102	2	1,376	0,239	-0,192
22	P35251 RFC1_HUMAN	R.KSYS#PRKQSKYE.S	S283	2	1,3745	0,338	-0,463
22	P27824 CALX_HUMAN	K.LHFIFR.H	NA	2	1,3169	0,105	0,366
23	Q15181 IPYR_HUMAN	E.FKDKDFAIDIIK.S	NA	3	4,0234	0,271	-0,063
23	P14618 KPYM_HUMAN	E.KGKNIKIISKIE.N	NA	3	3,9869	0,294	-0,067
23	P0C7M2 RA1L3_HUMAN	K.RGFAFVTFDDHDSV.DK.I	NA	3	3,9715	0,401	-0,69
23	Q96C86 DCPS_HUMAN	E.SARDKIIFLHGKVNE.A	NA	3	3,82	0,238	0,53
23	P51991 ROA3_HUMAN	K.RGFAFVTFDDHDTV.DK.I	NA	3	3,8145	0,281	-0,293
23	P68104 EF1A1_HUMAN	K.THINIVVIGHVDSGK.S	NA	3	3,7643	0,342	0,115
23	Q9H1A4 APC1_HUMAN	E.KHKS#PSYQIKE.G	S1347	3	3,7107	0,203	0,321
23	P31948 STIP1_HUMAN	E.KYKDAIHFYNKSLAE.H	NA	3	3,6831	0,417	-0,1
23	P60953 CDC42_HUMAN	E.KLARDLKAVKYVE.C	NA	3	3,6743	0,262	0,418
23	P43487 RANG_HUMAN	R.GTGDVKKLKHKE.K	NA	3	3,4416	0,278	0,207

23	P78527 PRKDC_HUMAN	E.SYSFKDSTGHKNKE.F	NA	3	3,4259	0,393	0,106
23	Q6NZI2 PTRF_HUMAN	E.AGDLRRGS#S#PDVHALLE.I	S365:S366	3	3,4044	0,236	0,094
23	P33176 KINH_HUMAN	E.HSSRSHSIFLINVKQE.N	NA	3	3,3441	0,299	-0,097
23	Q6NVY1 HIBCH_HUMAN	E.KAKQKIAPVFFRE.E	NA	3	3,3211	0,183	0
23	P55084 ECHB_HUMAN	E.YALRSHSLAKKAQDE.G	NA	3	3,3211	0,293	-0,213
23	P62081 RS7_HUMAN	D.GSRLIKVHLDKAQQNNVE.H	NA	3	3,2848	0,24	-0,179
23	Q15185 TEBP_HUMAN	E.IDLFHCIDPNDSKHKRTD.R	NA	3	3,265	0,239	-0,083
23	P07814 SYEP_HUMAN	E.DFKQYVNKNSKHEE.L	NA	3	3,2165	0,301	0,311
23	O43395 PRPF3_HUMAN	K.AADHLKPFLLDDSTLR.F	NA	3	3,1788	0,142	0
23	P21980 TGM2_HUMAN	E.AFTRANHLNKLAEKEE.T	NA	3	3,142	0,169	0,196
23	O15305 PMM2_HUMAN	E.NIRQKQFVADLRKE.F	NA	3	3,1132	0,237	0
23	Q07666 KHDR1_HUMAN	D.LFSHKNMKLKE.R	NA	3	3,1067	0,172	0,133
23	Q9UJZ1 STML2_HUMAN	E.IKDIHVPPRVKE.S	NA	3	3,0537	0,086	0,192
23	P11142 HSP7C_HUMAN	E.NKITITNDKGRLSKE.D	NA	3	3,0376	0,304	0
23	P00338 LDHA_HUMAN	E.ARLKKSADTLWGIQKE.L	NA	3	2,9779	0,102	-0,099
23	P14618 KPYM_HUMAN	E.KGKNIKIISKIE.N	NA	2	2,969	0,195	-0,267
23	P51991 ROA3_HUMAN	E.DSVKPGAHLTVK.K	NA	3	2,9409	0,18	0,146
23	P62753 RS6_HUMAN	E.YAKLLAKRMKE.A	NA	3	2,9062	0,273	0,203
23	Q09666 AHNK_HUMAN	E.GKLGPKFKMPD.M	NA	3	2,8703	0,323	0,136
23	Q09666 AHNK_HUMAN	E.GKLGPKFKM*PE.M	NA	3	2,8324	0,469	0,199
23	Q9UGV6 HMG1X_HUMAN	K.IKGEHPGLSIGDVAK.K	NA	3	2,821	0,251	0,541
23	P22626 ROA2_HUMAN	K.RGFGFVTFDDHDPVDK.I	NA	3	2,7901	0,264	-0,198
23	P43243 MATR3_HUMAN	E.TSHNYHKFDSE.Y	NA	3	2,7811	0,241	0,201
23	O00422 SAP18_HUMAN	E.IKKEPEKPIDRE.K	NA	3	2,7805	0,086	0
23	Q00688 FKBP3_HUMAN	K.TANKDHLVTAYNHLFE.T	NA	3	2,7772	0,189	0
23	P23528 COF1_HUMAN	K.KAVLFCLSEDKK.N	NA	3	2,7589	0,258	0,064
23	P39023 RL3_HUMAN	E.VDRPGSKVNKKEVVE.A	NA	3	2,7589	0,196	0,109
23	Q09666 AHNK_HUMAN	E.GKLGPKFKMPE.M	NA	3	2,7436	0,249	0
23	P09429 HMGB1_HUMAN	K.KHPDASVNFSE.F	NA	2	2,7196	0,316	0
23	P52948 NUP98_HUMAN	E.LKLKHSTVHVDE.L	NA	3	2,6031	0,214	0
23	P83881 RL36A_HUMAN	E.LGGDKKRKGQVIQF.-	NA	2	2,5917	0,275	-0,078
23	Q14697 GANAB_HUMAN	R.KLVAIVDPHIK.V	NA	3	2,5728	0,182	0,297
23	Q8IYB3 SRRM1_HUMAN	E.KALRSRKAQVS#PQS.-	S901	3	2,5723	0,355	-0,104
23	Q08J23 NSUN2_HUMAN	E.ILHCLKNKYFKE.L	NA	3	2,5537	0,211	0,115
23	P13984 T2FB_HUMAN	E.KHQYYNLKD.L	NA	3	2,5356	0,201	-0,076
23	P35221 CTNA1_HUMAN	E.TQTKIKRAS#QKKHVNPVQALSE.F	S886	3	2,5232	0,149	0,213
23	P08670 VIME_HUMAN	D.THSKRTLLIKTVE.T	NA	3	2,5063	0,196	0,06
23	P40939 ECHA_HUMAN	E.DLSLKHRLKE.V	NA	2	2,2164	0,238	-0,182
23	O75962 TRIO_HUMAN	R.IMS#VANRLVE.S	S344	2	1,9704	0,134	1,913
23	P68104 EF1A1_HUMAN	K.IGGIGTVPVGR.V	NA	2	1,94	0,123	-0,238
23	P22626 ROA2_HUMAN	E.EHHLRDYFEE.Y	NA	2	1,7443	0,209	-0,444

24	Q6NZI2 PTRF_HUMAN	E.AGDLRRGS#S#PDVHALLE.I	S365:S366	3	4,4088	0,15	0,094
24	Q8IYB3 SRRM1_HUMAN	E.KKEKT#PELPEPSVK.V	T220	3	3,7672	0,129	0,108
24	P07355 ANXA2_HUMAN	E.KDIISDTSGDFRK.L	NA	3	3,7552	0,488	0,309
24	P55209 NP1L1_HUMAN	E.HDEPILKHLKD.I	NA	3	3,63	0,26	0,068
24	Q00610 CLH1_HUMAN	E.KHDVVFLITK.Y	NA	3	3,5408	0,205	0,381
24	P62937 PPIA_HUMAN	D.GKHVVFGVKVE.G	NA	3	3,3877	0,282	1,117
24	O60841 IF2P_HUMAN	E.KVEGNTVHIEVK.E	NA	3	3,3412	0,225	0,203
24	Q9Y6W5 WASF2_HUMAN	E.KRDVVGNVDVATILSR.R	NA	3	3,2779	0,163	-0,223
24	Q15181 IPYR_HUMAN	E.FKDKFAIDIK.S	NA	3	3,2481	0,217	0
24	Q6I9Y2 THOC7_HUMAN	E.YDALAKVIQHHPDRHE.T	NA	3	3,1223	0,34	0,664
24	P08133 ANXA6_HUMAN	R.RILISLATGHREE.G	NA	3	3,07	0,207	0
24	Q9NVA2 SEPP1_HUMAN	E.KFDLLKRTHQEE.K	NA	2	3,0106	0,288	0,079
24	Q13098 CSN1_HUMAN	E.ATRKKALLKLE.K	NA	3	2,9521	0,231	0,072
24	P51858 HDGF_HUMAN	R.RAGDILLED#PKRPK.E	S165	3	2,8724	0,264	0,11
24	P52948 NUP98_HUMAN	E.LKLKHSTVHVDE.L	NA	3	2,85	0,226	0,715
24	P45974 UBP5_HUMAN	E.HLSHFGIDM*LK.M	NA	3	2,8467	0,235	0,278
24	Q9NTJ3 SMC4_HUMAN	E.KKLNKIKFIEE.N	NA	3	2,823	0,236	0,061
24	Q13442 HAP28_HUMAN	K.RKGVEGLIDIENPNR.V	NA	3	2,7843	0,092	-0,214
24	P24941 CDK2_HUMAN	E.GTY#GVVYKARNKLTGE.V	Y15	3	2,7643	0,229	0,1
24	Q9Y5L4 TIM13_HUMAN	D.KCFRKCIGKPGGSLDNSE.Q	NA	3	2,7432	0,193	-0,624
24	O75351 VPS4B_HUMAN	E.HDLLKLLKFTE.D	NA	3	2,6546	0,194	0,133
24	Q71U36 TBA1A_HUMAN	R.LDHKFDLM*YAK.R	NA	3	2,619	0,106	-0,065
24	Q9NY61 AATF_HUMAN	R.KLASASLLDTRK.Y	NA	3	2,5935	0,21	0,322
24	P15170 ERF3A_HUMAN	K.HFTILDAPGHK.S	NA	3	2,5473	0,184	0,222
24	P62937 PPIA_HUMAN	E.KFEDENFILK.H	NA	2	2,5415	0,23	-0,095
24	O00629 IMA4_HUMAN	D.S#DIDGDYRVQNTSLE.A	S60	2	2,4803	0,399	-0,068
24	P0C7M2 RA1L3_HUMAN	E.HHLRDYFE.Q	NA	2	2,3026	0,111	0
24	P07195 LDHB_HUMAN	D.VLEDKLGGE.M	NA	2	2,1368	0,144	0
24	P31943 HNRH1_HUMAN	K.LALKKDRE.T	NA	2	2,0307	0,186	0,125
24	P07355 ANXA2_HUMAN	E.KDIISDTSGDFRK.L	NA	2	2,0172	0,156	-0,082
24	P22626 ROA2_HUMAN	E.HHLRDYFEE.Y	NA	2	1,9337	0,092	0,098

Table S2: Peptide identification information for GSPT workflow. SCX fraction number, protein reference, peptide sequence, phosphorylation localization, charge state, and SEQUEST scoring metrics (cross correlation, delta correlation, and ppm) are provided. Reverse hits that pass filters are included and used to maintain <1% false positive rate.

Fraction	Ref	Sequence	ModSite	Charge	XCorr	dCn	PPM
1	Q92598 HS105_HUMAN	E.AGTQPQVQTDAQQTSQS#PPSPELTSEE.N	S554:	3	6,3502	0,458	0,376
1	Q02952 AKA12_HUMAN	E.M*VSAVSQLTDS#PDTTEEAT#PVQE.V	S1012:T1020:	3	5,9676	1	0,21
1	Q15154 PCM1_HUMAN	E.SNSLTSVVPYPTASLVSQNES#ENE.G	S478:	3	5,5809	0,522	0,838
1	Q9NRM2 ZN277_HUMAN	E.NDTLLCTLS#DSESDLTAQE.QNE.N	S399:	3	5,4836	0,449	0,071
1	Q6NZI2 PTRF_HUMAN	E.ITEESDAVLVDKS#DS#D.-	S387:S389:	2	5,4605	0,528	-0,259
1	P30622 CLIP1_HUMAN	E.AALNGNGDDLNNYDS#DDQE.K	S1353:	2	5,4355	0,561	-0,345
1	Q6PGN9 PSRC1_HUMAN	E.TLDFGGLS#PSDS#REEE.D	S22:S26:	2	5,4347	0,49	0
1	P49281 NRAM2_HUMAN	E.LYLLNTM*DADS#LVS#R.-	S564:S567:	2	5,3947	0,541	-0,323
1	Q6NZI2 PTRF_HUMAN	E.ITEES#DAVLVDKS#DS#D.-	S379:S387:S389:	2	5,3744	0,508	-0,249
1	Q02952 AKA12_HUMAN	E.MVSAVSQLTDS#PDT#TEEAT#PVQE.V	S1012:T1015:T1020:	3	5,2405	1	0,205
1	Q9Y6A5 TACC3_HUMAN	E.NQMVS#PGKVSQS#PEQAVEE.N	S170:S177:	2	5,2055	0,52	-0,343
1	Q9ULU4 PKCB1_HUMAN	E.TDSPTVHGLDS#DS#ESE.L	S707:S709:	2	5,1395	0,467	-0,313
1	Q8WXI9 P66B_HUMAN	R.GRLT#PS#PDIIVLSDNE.A	T120:S122:	2	5,0962	0,392	-0,194
1	P13693 TCTP_HUMAN	E.GNIDDS#LIGGNASAEGPEGEGTE.S	S46:	3	5,0938	0,463	-0,242
1	Q6P0N0 CN106_HUMAN	E.SVDS#ADEQFQNTNAE.T	S275:	2	5,0582	0,576	0,422
1	Q92598 HS105_HUMAN	E.AGTQPQVQTDAQQTSQS#PPSPE.L	S554:	3	5,0248	0,386	-0,31
1	Q9NQ57 INCE_HUMAN	E.IANST#PNPKPAASSPET#PSAGQQE.A	T412:T424:	3	4,941	1	-0,072
1	Q8WXI9 P66B_HUMAN	R.GRLT#PS#PDIIVLS#DNE.A	T120:S122:S129:	2	4,9186	0,41	-0,186
1	O95835 LATS1_HUMAN	E.YINSQGSEQQS#DEDDQNTGSE.I	S1111:	3	4,8199	0,485	-0,076
1	Q02952 AKA12_HUMAN	E.M*VSAVSQLTDS#PDT#TEEAT#PVQE.V	T1016:T1020:	3	4,7897	0,403	0
1	Q9H0H5 RGAP1_HUMAN	E.SGSILS#DIS#FDKTDE.S	S154:S157:	2	4,76	0,471	-0,206
1	Q14C86 GAPD1_HUMAN	R.S#NSVSS#LDLEGESVSE.L	S583:S588:	2	4,7352	0,475	0,271
1	P12270 TPR_HUMAN	E.SGGRSVPT#T#PLQVAAPVTVFTE.S	T2199:T2200:	3	4,7176	0,331	0,231
1	Q02952 AKA12_HUMAN	E.M*VSAVSQLTDS#PDT#TEEAT#PVQE.V	S1012:T1015:	3	4,6873	1	0
1	Q9GZN2 TGIF2_HUMAN	E.AGSPTGGLFNT#PPPT#PPEQDKE.D	T182:T186:	3	4,6868	0,283	0,763
1	Q6XQN6 PNCB_HUMAN	R.LQALVNSLCAGQS#P.-	S537:	2	4,5892	0,364	0,079
1	Q99700 ATX2_HUMAN	E.NSSNCTSGS#SKPNS#PSIS#PSILSNTE.H	S855:S860:S864:	3	4,5809	1	0

1	Q9UQ35 SRRM2_HUMAN	E.FSAS#PM*LKSGMS#PE.Q	S1124:S1132:	2	4,5314	0,524	0
1	Q13426 XRCC4_HUMAN	E.TLRNS#S#PEDLDFEI.-	S327:S328:	2	4,5079	0,381	-0,068
1	Q02952 AKA12_HUMAN	E.MVSAVSQLTDS#PDTTEEAT#PVQE.V	S1012:T1020:	3	4,4983	0,374	0,212
1	Q02952 AKA12_HUMAN	E.VSSLEGS#PPPCLGQEE.A	S1395:	2	4,4955	0,407	0
1	Q12888 TP53B_HUMAN	E.T#SVISIDS#PQKLAILDQE.L	T720:S727:	2	4,4818	0,395	-0,115
1	Q43166 SI1L1_HUMAN	E.YGS#TSS#IDKQGTSGE.S	S208:S211:	2	4,4787	1	-0,364
1	Q9BUR4 WDR79_HUMAN	E.FGS#PSELS#PRIEEQE.L	S85:S90:	2	4,4646	0,497	0,262
1	Q96TA1 NIBL1_HUMAN	E.VGLPFEASPES#PPPAS#PDGVTE.I	S628:S633:	3	4,4166	0,426	0,547
1	Q8N163 K1967_HUMAN	E.DSEVRS#VAS#NQS#EME.F	S675:S678:S681:	2	4,3975	0,507	-0,32
1	Q7Z3U7 MON2_HUMAN	E.TECQTTTEEGSS#PTQSTE.Q	S523:	2	4,3894	0,585	-0,119
1	Q9UQ35 SRRM2_HUMAN	E.LS#NSPLRENS#FGSPLE.F	S1318:S1326:	2	4,3672	0,469	0,256
1	Q6PKG0 LARP1_HUMAN	E.TES#APGS#PRAVT#PVPTKTEE.V	S517:S521:T526:	3	4,3532	0,401	0,08
1	P35527 K1C9_HUMAN	R.GGSGGSYGGGGSGGGYGGGSGSR.G		2	4,3164	0,3	-0,34
1	P48960 CD97_HUMAN	E.GSYDCVCSPGYEPVSGAK.T		2	4,3094	0,43	-0,126
1	Q15185 TEBP_HUMAN	D.S#QDS#DDEKM*PDLE.-	S148:S151:	2	4,3062	0,424	-0,362
1	Q13085 ACACA_HUMAN	E.VM*GCFSDS#PPQS#PTFPE.A	S1259:S1263:	2	4,2978	0,509	0
1	P43358 MAGA4_HUMAN	R.QPNEGSSSQEEGPTSTS#PDAAE.S	S99:	3	4,2851	0,388	0,082
1	Q8N163 K1967_HUMAN	E.DSEVRS#VAS#NQSEM*E.F	S675:S678:	2	4,2777	0,501	-0,596
1	Q9Y3T9 NOC2L_HUMAN	E.FLASFDS#ES#ES#ESENSPQAE.T	S26:S28:S30:	3	4,2694	0,344	0
1	Q5JSH3 WDR44_HUMAN	E.YVSNDAAS#DDEE.K	S403:	2	4,2444	0,519	-0,16
1	Q8N163 K1967_HUMAN	E.VRS#VAS#NQS#EME.F	S675:S678:S681:	2	4,234	0,362	-0,155
1	Q99700 ATX2_HUMAN	E.AVAM*PIPAASPT#PASPASNR.A	T729:	2	4,2232	0,444	0,792
1	P21127 CD2L1_HUMAN	E.GDYVPDS#PALS#PIELKQE.L	S410:S414:	2	4,198	0,469	-0,23
1	Q9H118 ASCC2_HUMAN	E.AVSQASS#HPENS#EEEE.C	S442:S447:	2	4,1849	0,25	-0,452
1	Q94842 TOX4_HUMAN	E.LVSGS#PVALS#PQPR.C	S562:S567:	2	4,1743	0,315	0,156
1	Q6FIF0 ZFAN6_HUMAN	E.AQSALDSTSSM*QPS#PVSQSLSE.S	S88:	3	4,165	0,408	0
1	Q12888 TP53B_HUMAN	E.TSVIS#IDS#PQKLAILDQE.L	S724:S727:	2	4,1406	0,45	-0,231
1	A2RTZ0 A2RTZ0_HUMAN	E.ALNQSVIEETS#SDTD.-	S516:	2	4,132	0,527	0,395
1	Q5VY92 Q5VY92_HUMAN	R.LQDSS#DPDTGSEEE.G	S941:	2	4,1295	0,473	-0,154
1	Q15154 PCM1_HUMAN	E.TAS#PVAVSLRS#DGS#ENLCTPQQSR.T	S861:S869:S872:	3	4,1202	1	0
1	Q9NQX3 GEPH_HUMAN	E.LEDLPS#PPPPLS#PPPTTS#PHKQTE.D	S188:S194:S200:	3	4,0935	0,386	0,131
1	Q96TA1 NIBL1_HUMAN	E.YSNSGGGS#PSPST#PE.S	S588:T593:	2	4,0893	1	-0,372
1	Q9BUR4 WDR79_HUMAN	E.NTSLPAEEANGSL#EEEE.A	S114:	2	4,0889	0,497	-0,394

1	Q9Y6A5 TACC3_HUMAN	E.SGPGALADLDCSSSSQS#PGSSE.N	S160:	3	4,0858	0,345	-0,252
1	Q96TA1 NIBL1_HUMAN	E.YSNSGGGGSPSPST#PE.S	T593:	2	4,0822	0,514	-0,391
1	Q02952 AKA12_HUMAN	E.MVSAVSQLTDSPTTEEAT#PVQE.V	T1020:	3	4,0713	0,283	0,364
1	Q9HC35 EMAL4_HUMAN	E.SVIQSNT#PTPPSQPLNE.T	T897:	2	4,0531	0,414	-0,123
1	Q96RS0 TGS1_HUMAN	E.DDILAS#DDPSSIEQYE.N	S154:	2	4,0449	0,409	-0,325
1	P43358 MAGA4_HUMAN	R.QPNEGSS#SQEEGPSTSPDAE.S	S89:	3	4,0371	0,294	0,326
1	Q9GZ2 TGIF2_HUMAN	E.AGS#PTGGLFNT#PPPT#PPEQDKE.D	S174:T182:T186:	3	4,0217	0,353	0,222
1	Q86WR0 CCD25_HUMAN	E.NMSSNQDGNDS#DEFM*.-	S204:	2	3,9892	0,364	-0,615
1	Q9HC35 EMAL4_HUMAN	E.SVIQSNT#PT#PPPSQPLNE.T	T897:T899:	3	3,9806	0,312	0,443
1	P12270 TPR_HUMAN	E.TQVYNQDSQDS#IGE.G	S1893:	2	3,977	0,447	-0,293
1	Q9BXJ9 NARG1_HUMAN	E.DM*KITVNGDS#S#AEAE.E.L	S855:S856:	2	3,9706	0,409	-0,521
1	Q9NQ55 SSF1_HUMAN	E.LLATGAGLS#ES#EAEPDGDHNITE.L	S238:S240:	3	3,9537	0,24	0,515
1	Q9P1Z2 CACO1_HUMAN	E.AAVGLSCPAALT#DS#EDESPE.D	T537:S539:	2	3,9508	0,459	-0,672
1	Q9NYF8 BCLF1_HUMAN	K.KAEGEPQEE#PLKSK.S	S177:	3	3,9496	0,281	-0,316
1	Q6P1R3 CK061_HUMAN	E.VLSPAS#PGGLSDGNPSLSDPSTPR.G	S27:	3	3,9491	0,29	0,23
1	Q6UXD5 SE6L2_HUMAN	E.LLVLAGGGSPGLAPR.L		2	3,9423	0,476	-0,089
1	P27816 MAP4_HUMAN	E.SLQDVQGSAAPTFM*IS#PE.T	S624:	3	3,9307	0,172	0,093
1	Q02952 AKA12_HUMAN	E.M*VSAVSQLTDS#PD.T	S1012:	2	3,9263	0,462	-0,675
1	Q02952 AKA12_HUMAN	E.MVSAVSQLTDSPTT#TEEAT#PVQE.V	T1015:T1016:T1020:	3	3,9226	1	0,274
1	P13693 TCTP_HUMAN	E.GNIDDS#LIGNNASAEGPEGE.G	S46:	2	3,9104	0,525	-0,246
1	Q6NV74 CB055_HUMAN	E.GGVPGEDPSS#RPAT#PE.L	S334:T338:	2	3,9014	0,382	-0,285
1	A8K8B2 A8K8B2_HUMAN	E.SS#FLSSQNGDSSTSQE.T	S396:	2	3,8998	0,523	0,561
1	Q7Z417 NUFP2_HUMAN	E.SQNPLAS#PTNTLLGS#AKE.Q	S629:S637:	2	3,8911	0,429	-0,061
1	P54725 RD23A_HUMAN	E.QFIQM*LNEPPGELADIS#DVEGE.V	S295:	3	3,89	0,376	0,434
1	Q7Z6Z7 HUWE1_HUMAN	E.EAVGD TSAAGSSEQPR.A		2	3,8788	0,502	-0,312
1	Q99700 ATX2_HUMAN	E.NSSSNTSGS#SKPNS#PSISPSILSNT.E.H	S855:S860:	3	3,8688	1	0,063
1	Q92598 HS105_HUMAN	E.AGTQPQVQTDAQQTSQSPPS#PE.L	S557:	3	3,835	0,363	-0,232
1	O60271 JIP4_HUMAN	R.NVS#TGS#AENEKSE.V	S329:S332:	2	3,8288	0,383	1,041
1	Q9Y2D5 AKAP2_HUMAN	E.TLSNDFSMDNIS#DSGASNE.T	S501:	2	3,8251	0,454	-0,351
1	Q9Y2U8 MAN1_HUMAN	E.SLLGGPGGASAAPAAGSK.V		2	3,8099	0,52	0
1	Q8N163 K1967_HUMAN	E.DSEVRS#VASNQS#EM*E.F	S675:S681:	2	3,7976	0,608	-0,331
1	Q10570 CPSF1_HUMAN	E.GLGSETS#PTVDDEEE.M	S737:	2	3,7923	0,311	-0,519
1	P28347 TEAD1_HUMAN	R.M*SDSADKPIDNDAE.G		2	3,7808	0,494	-0,4

1	P61978 HNRPK_HUMAN	E.GLQLPS#PTATSQPLE.S	S116:	2	3,778	0,399	0
1	Q8N543 OGFD1_HUMAN	E.NNQM*AINNS#QQSNEQTDPEPEENE.T	S410:	3	3,7776	0,307	-0,187
1	Q02952 AKA12_HUMAN	E.TVS#ILS#KTEGTQE.A	S1256:S1259:	2	3,7717	0,423	-0,079
1	Q9UQ35 SRRM2_HUMAN	E.LSNS#PLRENS#FGS#PLEFR.N	S1320:S1326:S1329:	3	3,77	0,272	-0,08
1	Q13263 TIF1B_HUMAN	R.STAPSAASASASAAASS#PAGGGAEALE.L	S50:	3	3,7687	0,305	0,381
1	Q9P2R6 RERE_HUMAN	E.IS#RPNS#PSEGESE.S	S675:S679:	2	3,7482	0,491	-0,161
1	P38398 BRCA1_HUMAN	E.LLGS#DDS#HDGESE.S	S395:S398:	2	3,7447	0,38	-0,241
1	Q92900 RENT1_HUMAN	E.AELLGADT#QGS#EFE.F	T28:S31:	2	3,7354	0,301	0,375
1	O60271 JIP4_HUMAN	E.LSS#AGS#GLIGDVDE.G	S388:S391:	2	3,7332	0,385	0,412
1	Q01433 AMPD2_HUMAN	E.MLETIPEEAGITM*S#PGPQ.-	S875:	3	3,7304	0,298	0
1	Q8TC07 TBC15_HUMAN	E.ILGLQGSEVTTPDS#DVGEDEN	S640:	2	3,7293	0,476	-0,114
1	Q9H0H5 RGAP1_HUMAN	E.SGS#ILSDIS#FDKTDE.S	S151:S157:	2	3,7228	0,223	-0,206
1	P21127 CD2L1_HUMAN	D.S#PALS#PIELKQE.L	S410:S414:	2	3,7195	0,202	0,083
1	Q9UH62 ARMX3_HUMAN	E.GGSGDVDDAGDCSGAR.Y		2	3,7175	0,521	-0,489
1	O94915 FRYL_HUMAN	E.AALTAS#QILSR.T	S2499:	2	3,6945	0,308	-0,101
1	Q9P206 K1522_HUMAN	E.SSTAEDALS#IRS#E.M	S127:S130:	2	3,6747	0,484	0,32
1	P78364 PHC1_HUMAN	E.NQSGGPLGVDS#PSAE.L	S786:	2	3,6675	0,414	0,245
1	P35527 K1C9_HUMAN	R.SGGGGGGGLGSGGSIR.S		2	3,6545	0,517	0
1	Q15424 SAFB1_HUMAN	E.TLSGLGDSGAAGAAALSSAS#SE.T	S23:	2	3,6534	0,453	-0,374
1	P27708 PYR1_HUMAN	R.IHRAS#DPGLPAEEPKE	S1859:	3	3,642	0,209	-0,216
1	Q86WR0 CCD25_HUMAN	E.NM*SSNQDGNDS#DEFM*.-	S204:	2	3,6326	0,431	-0,338
1	Q8N163 K1967_HUMAN	E.DSEVRS#VAS#NQSE.M	S675:S678:	2	3,6318	0,425	0
1	Q9UGU0 TCF20_HUMAN	E.SLDGGCSS#SSEDQGE.R	S525:	2	3,6239	0,42	-0,459
1	Q7Z3K3 POGZ_HUMAN	E.GAECLNVDDQDEGS#PVTQEPE.L	S949:	3	3,6193	0,258	0,309
1	Q7Z309 F122B_HUMAN	E.SLS#LS#DSDFDKPE.K	S91:S93:	2	3,6111	0,352	0,458
1	Q7Z6Z7 HUWE1_HUMAN	E.AVGDTSAAGSSEQPR.A		2	3,6058	0,476	-0,255
1	Q5VT06 CE350_HUMAN	E.IS#SPDM*CPRPES#PVFGASGQEE.L	S2829:S2839:	3	3,595	0,311	0,287
1	Q5T8D3 ACBD5_HUMAN	E.DLGNVLTSTPNAK.T		2	3,5935	0,509	0,092
1	Q8TEQ6 GEMI5_HUMAN	E.NSGPVENGVS#DQE.G	S778:	2	3,5892	0,381	0,173
1	Q66K74 MAP1S_HUMAN	E.SLPTLSDSPVPLAPGAADS#DEDTE.G	S809:	3	3,5823	0,299	0,284
1	Q8WWM7 ATX2L_HUMAN	E.VDGLLTSEPM*GS#PVS#SKTE.S	S594:S597:	2	3,5733	0,509	-0,578
1	P85037 FOXK1_HUMAN	R.SGGLQT#PECLS#REGS#PIPHDPE.F	T436:S441:S445:	3	3,5659	0,243	-0,141
1	Q15942 ZYX_HUMAN	E.IFPS#PPPPPEEE.G	S116:	2	3,5647	0,335	0,086

1	Q9BRT9 SLD5_HUMAN	E.VDFLGQDS#DGGSEE.V	S12:	2	3,5639	0,359	0,318
1	Q99700 ATX2_HUMAN	E.AVAMPIPAAS#PTPASPASNR.A	S727:	3	3,554	0,32	-0,461
1	Q96K76 UBP47_HUMAN	E.TSDFENIES#PLNE.R	S910:	2	3,5517	0,407	-0,077
1	Q02952 AKA12_HUMAN	E.MVSAVSQLTDS#PDTT#EEAT#PVQE.V	S1012:T1016:T1020:	3	3,5424	0,144	0,274
1	O60341 LSD1_HUMAN	E.M*DESLANLS#EDE.Y	S131:	2	3,5285	0,342	0
1	P12270 TPR_HUMAN	E.SGGRS#VPT#TPLQVAAPVTVFTE.S	S2196:T2199:	3	3,5235	0,276	0,694
1	Q9UIS9 MBD1_HUMAN	E.GASS#PVQVPGPVAASTE.A	S465:	2	3,5005	0,438	0,224
1	Q13523 PRP4B_HUMAN	E.M*EDANS#EKS#INEE.N	S20:S23:	2	3,5	0,314	-0,438
1	Q9UKM9 RALY_HUMAN	E.LEHS#QDT#DADDGALQ.-	S295:T298:	2	3,4972	0,393	0
1	Q8N680 ZBTB2_HUMAN	E.ASQLSQLTSNLAQVNR.T		3	3,4956	0,24	-0,106
1	P32004 L1CAM_HUMAN	E.AAGGNDS#SGATSPINPAVALE.-	S1243:	2	3,4881	0,33	0
1	O43379 WDR62_HUMAN	E.LSLPEGPSVPSS#SLPQT#PEQE.K	S1048:T1053:	3	3,4823	0,171	0,313
1	Q12756 KIF1A_HUMAN	E.ALS#PAFSEDSE.S	S1413:	2	3,4805	0,422	0,099
1	Q969V6 MKL1_HUMAN	E.AIIVGQVNYPK.V		2	3,48	0,441	0,203
1	Q9Y3F4 STRAP_HUMAN	E.LEEIAS#ENS#DCIFSPAPDVKA.-	S335:S338:	3	3,4778	0,231	0,075
1	Q9H3S7 PTN23_HUMAN	E.STPIPSS#SPPPLSS#PLPEAPQPK.E	S1543:S1550:	3	3,4771	0,393	0,148
1	Q9Y6A5 TACC3_HUMAN	E.SGPGALADLDCSSSSQS#PGSSE.N	S160:	2	3,4736	0,512	-0,112
1	Q9BVS4 RIOK2_HUMAN	E.GSEFSFS#DGEVAE.K	S337:	2	3,4684	0,374	0,085
1	Q12802 AKP13_HUMAN	E.STQCCPGS#PVAQTESPCDLSSIVEEE.N	S345:	3	3,4613	0,329	0,621
1	P04637 P53_HUMAN	E.NNVLS#PLPSQAM*DD.L	S33:	2	3,4541	0,309	0,153
1	Q9NQW6 ANLN_HUMAN	E.M*DQALAES#SEEQE.D	S594:	2	3,4531	0,194	0,156
1	Q02952 AKA12_HUMAN	E.LS#LQEGDLNGQK.G	S75:	2	3,4499	0,47	-0,265
1	P98171 RHG04_HUMAN	E.VVASDDGDVLDLDFQTS#PSTE.S	S408:	2	3,4494	0,419	-0,114
1	Q7Z5K2 WAPL_HUMAN	E.DCILSLDS#DPLLE.M	S257:	2	3,4414	0,297	-0,155
1	O75376 NCOR1_HUMAN	E.VIS#PASS#PAPPQEK.L	S1977:S1981:	2	3,4248	0,3	-0,311
1	Q6GYQ0 GRIPE_HUMAN	E.TS#SLNQQAFAE.V	S969:	2	3,4199	0,307	0,269
1	P46100 ATRX_HUMAN	E.TNPVTSNS#DEECNE.T	S677:	2	3,4184	0,327	-0,073
1	Q02952 AKA12_HUMAN	E.MVSAVSQLTDS#PDT#TEE.A	S1012:T1015:	2	3,4155	0,434	-0,248
1	P49711 CTCF_HUMAN	E.AQPAATDAPNGDLT#PE.M	T717:	2	3,4138	0,389	-0,148
1	P52701 MSH6_HUMAN	E.LAVCDEPS#EPEEEEE.M	S200:	2	3,4116	0,411	-0,066
1	P04264 K2C1_HUMAN	R.SLDLDSIIAEVK.A		2	3,4081	0,332	-0,187
1	Q12888 TP53B_HUMAN	D.SLSTNSSDLVAPS#PDAFR.S	S366:	2	3,4077	0,469	0
1	Q6PKG0 LARP1_HUMAN	R.AVT#PVPTKTEE.V	T526:	2	3,4018	0,396	-0,097

1	Q5VU20 Q5VU20_HUMAN	E.LTDLQSQS#NVTEETPE.G	S237:	2	3,3947	0,376	-0,138
1	O75400 PR40A_HUMAN	E.QAQLTST#PAIQDQSV.E.V	T345:	2	3,3906	0,351	-0,204
1	Q8WVB6 CTF18_HUMAN	E.NSPQVDGSP#PPGLE.G	S871:	2	3,3857	0,377	0,089
1	O94909 K0819_HUMAN	R.GPSQATS#PIRS#PQE.S	S296:S300:	2	3,3817	0,303	0
1	Q8IY92 BTBDC_HUMAN	E.LFSIIDVDADQEPS#QSP#PPRSE.A	S521:S523:	3	3,3763	0,219	-0,073
1	Q96S66 CLCC1_HUMAN	E.AAGS#PDQGSTYS#PAR.G	S524:S532:	2	3,3757	0,375	-0,3
1	Q14671 PUM1_HUMAN	E.VNSVLS#PRSES#GGLGVSM*VE.Y	S209:S214:	3	3,3704	0,139	0,336
1	O14641 DVL2_HUMAN	E.STS#LGDS#DEEDTMSR.F	S207:S211:	2	3,3699	0,411	0,068
1	P12270 TPR_HUMAN	E.TQVYNQDS#QDS#IGE.G	S1890:S1893:	2	3,3688	0,371	-0,28
1	Q6PD74 P34_HUMAN	E.IEGLS#S#DEEH.-	S310:S311:	2	3,3603	0,357	0
1	Q9NYY8 FAKD2_HUMAN	E.ALPAVAANVQS#TQ.-	S708:	2	3,3602	0,473	0
1	P11388 TOP2A_HUMAN	E.GS#PQEDGVELE.G	S1247:	2	3,3585	0,262	0
1	Q9HC35 EMAL4_HUMAN	E.SVIQSNTPPT#PPPSQPLNE.T	T899:	2	3,3576	0,387	-0,184
1	Q15742 NAB2_HUMAN	E.AGS#PPFS#PPAGGVPE.G	S205:S209:	2	3,3558	0,384	0,385
1	P08047 SP1_HUMAN	E.SQPS#PLALLAATCSR.I	S59:	2	3,3483	0,498	0,665
1	P35908 K22E_HUMAN	K.GGSISGGGYGSGGGK.H		2	3,3415	0,437	-0,204
1	Q7Z406 MYH14_HUMAN	E.AQPGSGPS#PEPEGS#PPAHPQ.-	S1983:S1989:	3	3,3367	0,19	-0,088
1	Q15154 PCM1_HUMAN	E.TQALTNY#GSGEDENE.D	Y1795:	2	3,3337	0,383	0
1	Q8N108 MIER1_HUMAN	E.GETNFS#S#EIEDLARE.G	S76:S77:	2	3,3324	0,196	-0,197
1	P49454 CENPF_HUMAN	E.GAVSANQCS#VDE.V	S1522:	2	3,324	0,382	-0,463
1	P35580 MYH10_HUMAN	E.GASLELS#DDDTE.S	S1956:	2	3,3219	0,254	0,092
1	Q01518 CAP1_HUMAN	R.SGPKPFSAPKPQT#SPS#PK.R	T307:S310:	3	3,3069	0,098	-0,549
1	Q01433 AMPD2_HUMAN	E.M*LETIPEEAGITM*S#PGPQ.-	S875:	3	3,3017	0,208	0,364
1	Q99700 ATX2_HUMAN	E.AVAM*PIPAASPTPAS#PASNRAVT#PSSE.A	S732:T740:	3	3,3009	1	0,199
1	Q9Y3Y2 CA077_HUMAN	E.LDAYM*AQT#DPETND.-	T242:	2	3,2988	0,384	-0,581
1	Q92900 RENT1_HUMAN	E.AELLGADTQGS#EFE.F	S31:	2	3,2883	0,376	0,237
1	O15061 DMN_HUMAN	E.VSSPT#GFAQSQVLE.D	T1109:	2	3,2876	0,399	0
1	Q9NRM2 ZN277_HUMAN	E.NDTLLCTLSDS#ESDLTAQEQNE.N	S401:	3	3,2852	0,094	0,214
1	O14514 BAI1_HUMAN	E.NVATLSVSS#LE.R	S1469:	2	3,285	0,282	-0,203
1	Q9BUW7 CI016_HUMAN	E.FQQQLGEAPSDAS#P.-	S82:	2	3,284	0,449	0,235
1	Q86VR2 F134C_HUMAN	E.LAIT#DSEHS#DAE.V	T283:S288:	2	3,2818	0,406	0,084
1	P08047 SP1_HUMAN	E.SQPSPLALLAATCSR.I		2	3,2811	0,444	-0,388
1	Q02952 AKA12_HUMAN	E.TGTDGILAGSQEHDPGQGS#SPEQAGS#PTEGE.G	S742:S749:	3	3,2778	1	-0,677

1	P49848 TAF6_HUMAN	E.AGDS#PPPAPGT#PK.A	S653:T660:	2	3,2755	0,221	-0,271
1	Q9UBL3 ASH2L_HUMAN	E.VM*DTQAGS#VDEE.N	S101:	2	3,2732	0,346	-0,177
1	P49792 RBP2_HUMAN	E.TVFT#PKTS#PENVDQ.R	T1396:S1400:	2	3,273	0,368	0
1	P49006 MRP_HUMAN	E.GGGDSS#ASSPTEEEQE.Q	S117:	2	3,2606	0,367	-0,37
1	Q02952 AKA12_HUMAN	E.M*VSAVSQLTDSPTD#TEE.A	T1015:	2	3,2571	0,5	-0,256
1	P06241 FYN_HUMAN	E.DYFTATEPQY#QPGENL.-	Y531:	2	3,2454	0,419	0
1	Q9Y5Q8 TF3C5_HUMAN	E.DFKPS#DGS#ENEM*E.T	S504:S507:	2	3,242	0,227	0
1	P61978 HNRPK_HUMAN	E.GLQLPSPT#ATSQPLESDAVE.C	T118:	3	3,2391	0,271	0,246
1	Q86WR0 CCD25_HUMAN	E.NMSSNQDGNDS#DEFM.-	S204:	2	3,2372	0,415	0
1	P51114 FXR1_HUMAN	E.DAVLMDGM*TES#DTASVNE.N	S524:	2	3,2203	0,318	-0,062
1	P17096 HMGA1_HUMAN	E.EGISQES#SEEEQ.-	S102:	2	3,2196	0,266	0
1	Q96CW6 S7A6O_HUMAN	E.FGYDS#PHDLDS#D.-	S302:S308:	2	3,2176	0,416	0,319
1	Q2NL82 TSR1_HUMAN	E.WILDGGSQS#GGEGDEYE.Y	S412:	2	3,2116	0,447	0,649
1	Q92619 HMHA1_HUMAN	E.VASGS#HSGS#EEQLE.A	S1070:S1074:	2	3,2068	0,273	-0,232
1	Q5QJE6 TDIF2_HUMAN	E.SYTEEIVS#EAE.S	S141:	2	3,2037	0,365	0,091
1	Q9HC35 EMAL4_HUMAN	E.TAEESRISS#S#PTLLE.N	S918:S919:	2	3,1896	0,389	-0,128
1	Q15061 WDR43_HUMAN	E.LNGDS#DLDPENES#E.E	S666:S674:	2	3,1865	0,22	0,504
1	Q7Z6Z7 HUWE1_HUMAN	E.SAQPPEDSS#PPASSE.S	S2918:	2	3,1823	0,425	-0,234
1	Q86WR7 CJ047_HUMAN	R.M*AGNEALS#PTS#PFRE.G	S212:S215:	2	3,1807	0,436	0,274
1	Q02952 AKA12_HUMAN	E.M*VSAVSQLT#DS#PDTTEE.A	T1010:S1012:	2	3,1679	0,414	-0,307
1	O15084 ANR28_HUMAN	E.YLYTDVDELNDS#ETY.-	S1083:	2	3,1658	0,501	0,92
1	O60271 JIP4_HUMAN	E.LSS#AGSGLIGDVDE.G	S388:	2	3,1612	0,331	0,349
1	P19338 NUCL_HUMAN	E.DEDEIEPAAMK.A		2	3,1551	0,285	-0,098
1	P13693 TCTP_HUMAN	E.GNIDSLIGGNAS#AEGPEGEGTE.S	S53:	2	3,1545	0,482	-0,43
1	Q92797 SYMPK_HUMAN	E.AALLDS#S#LEGPLPKE.T	S1221:S1222:	2	3,1519	0,41	-0,072
1	Q96EV2 RBM33_HUMAN	E.DDLLGEDLLSGKK.N		3	3,1428	0,33	0
1	Q01433 AMPD2_HUMAN	E.TIPEEAGITM*S#PGPQ.-	S875:	2	3,1405	0,41	0
1	Q8WUA4 TF3C2_HUMAN	E.AGPVGNMTVVDS#PGQE.V	S25:	2	3,1352	0,388	0,223
1	Q01433 AMPD2_HUMAN	E.M*LETIPEEAGITMS#PGPQ.-	S875:	3	3,1295	0,287	0,366
1	P12270 TPR_HUMAN	E.GVQGPLNV#LSEE.G	S1185:	2	3,1254	0,361	0
1	O43379 WDR62_HUMAN	E.LSLPEGPSVSSSLPQT#PEQE.K	T1053:	3	3,125	0,083	0,162
1	Q8N163 K1967_HUMAN	E.DSEVRS#VAS#NQSEME.F	S675:S678:	2	3,1241	0,421	-0,267
1	Q9H4A3 WNK1_HUMAN	K.QSSTPGSLFLSPPAPAPK.N		2	3,1195	0,337	0,479

1	Q5T200 ZC3HD_HUMAN	E.GYEPIS#DDELDE.I	S1465:	2	3,1111	0,346	0
1	Q02952 AKA12_HUMAN	E.GS#PPPCLGQEE.A	S1395:	2	3,1097	0,454	0
1	Q99700 ATX2_HUMAN	E.AVAM*PIPAASPT#PAS#PASNR.A	T729:S732:	3	3,1096	0,435	0,088
1	P42166 LAP2A_HUMAN	E.QGTES#RSST#PLPTISSSAE.N	S156:T160:	3	3,1022	0,186	0,175
1	Q92900 RENT1_HUMAN	E.AELLGADT#QGSEFE.F	T28:	2	3,0956	0,29	-0,237
1	P40425 PBX2_HUMAN	E.AVTPSSVTS#PTEGPGSVHSDT#S#N.-	S416:T428:S429:	3	3,0956	0,218	-0,075
1	Q9ULI0 ATD2B_HUMAN	E.VLPLALPS#PPRQLS#ESE.K	S939:S945:	2	3,0926	0,242	-0,061
1	Q5SVQ8 ZBT41_HUMAN	E.LTEKS#S#PEETLNE.L	S190:S191:	2	3,0902	0,159	-0,522
1	O43583 DENR_HUMAN	E.AGISEGQGT#AGEEEE.K	T86:	2	3,0884	0,339	-0,474
1	A8MVB1 A8MVB1_HUMAN	E.KLVSPASAAAASS#PS#S#SPSPQPVSE.L	S37:S39:S40:	3	3,085	1	-0,351
1	P23396 RS3_HUMAN	E.ILPTT#PISE.Q	T221:	2	3,0836	0,25	0,116
1	Q7Z3K3 POGZ_HUMAN	E.CLNVDQDEGS#PVTQEPE.L	S949:	3	3,0811	0,187	-0,173
1	Q16643 DREB_HUMAN	E.TQEPS#PILDSEE.T	S381:	2	3,0799	0,344	-0,086
1	Q92619 HMHA1_HUMAN	E.VAS#GSHSGS#EEQLE.A	S1068:S1074:	2	3,0792	0,207	-0,232
1	P49643 PRI2_HUMAN	E.M*DM*EGLEDYFS#EDS.-	S506:	2	3,0773	0,354	0,48
1	P19338 NUCL_HUMAN	E.DEDEIEPAAM*K.A		2	3,0753	0,321	-0,29
1	Q9BPX3 CND3_HUMAN	E.GTEINS#DDEQE.S	S674:	2	3,0598	0,419	-0,185
1	Q02952 AKA12_HUMAN	E.M*VSAVSQLTDS#PDT#TEE.A	S1012:T1015:	2	3,0584	0,355	-0,307
1	Q08J23 NSUN2_HUMAN	E.STQLS#PADLTE.G	S456:	2	3,0554	0,408	0,098
1	O94916 NFAT5_HUMAN	E.ASQQQQ#PLQE.Q	S744:	2	3,0448	0,259	-0,252
1	P13010 KU86_HUMAN	E.GSVT#SVGSVNPAE.N	T587:	2	3,0434	0,133	-0,095
1	Q2TAL8 QRIC1_HUMAN	E.VEPQSQPQPS#PE.L	S464:	2	3,041	0,185	-0,174
1	Q8WWI1 LMO7_HUMAN	E.IQLPSQS#PVEE.Q	S867:	2	3,0264	0,383	0,093
1	Q9BXK1 KLF16_HUMAN	R.STS#PSDSLPCSLAGSPAPS#PAPSPAPAGL.-	S226:S242:	3	3,0235	0,09	1,806
1	Q9NWF9 RN216_HUMAN	E.DQQLAS#DDEEPGPAFPM*QE.S	S249:	3	3,0223	0,24	0,083
1	Q9UKA4 AKA11_HUMAN	E.FAPAT#PPSTPHNS#SVGSLSENE.Q	T1136:S1144:	3	3,0194	0,164	-0,153
1	Q9BUR4 WDR79_HUMAN	E.FGS#PSELS#PRIE.E	S85:S90:	2	3,0179	0,308	0
1	Q9HA65 TBC17_HUMAN	E.ILGLAPPAEPHS#PS#PTAS#PLPLSPTR.A	S602:S604:S608:	3	3,0165	0,191	0,257
1	Q14444 CAPR1_HUMAN	E.YTEQSEVES#TE.Y	S291:	2	3,014	0,208	0
1	O94888 UBXD7_HUMAN	E.SLIDASEDS#QLE.A	S288:	2	3,0081	0,301	0
1	Q99661 KIF2C_HUMAN	E.LSSQMSS#FNE.A	S633:	2	3,0016	0,244	-0,202
1	Q12800 TFCP2_HUMAN	E.ITYVNNS#PS#PGFNSSHSSFSLGE.G	S289:S291:	3	3,0008	1	0,071
1	Q9HC35 EMAL4_HUMAN	E.SVIQSNT#PT#PPSQPLNE.T	T897:T899:	2	2,9985	0,505	-0,354

1	P11388 TOP2A_HUMAN	E.NTEGS#PQEDGVELE.G	S1247:	2	2,9888	0,317	0,154
1	Q96G46 DUS3L_HUMAN	E.NCGAQQVPAGPGTST#PPSS#PVRTCGLTDE.D	T273:S277:	3	2,9783	1	0
1	O75376 NCOR1_HUMAN	E.TPSDAIEVIS#PASS#PAPPQEK.L	S1977:S1981:	3	2,9772	0,294	0,08
1	Q9UQ35 SRRM2_HUMAN	E.NS#FGS#PLEFR.N	S1326:S1329:	2	2,9757	0,502	0,186
1	Q8WVM7 STAG1_HUMAN	E.TTAHS#DAGS#ELEE.T	S20:S24:	2	2,9701	0,118	0,162
1	Q99700 ATX2_HUMAN	E.AVAMPIPAAS#PTPAS#PASNR.A	S727:S732:	3	2,9644	0,291	-0,354
1	Q15424 SAFB1_HUMAN	E.LAEAPTEAPS#PE.A	S344:	2	2,9643	0,371	-0,283
1	Q9HCF4 ALO17_HUMAN	E.AAELLS#EPEEERE.R	S1258:	2	2,9613	0,391	-0,242
1	Q02952 AKA12_HUMAN	E.VSS#LEGS#PPPCLGQEE.A	S1391:S1395:	2	2,9553	0,483	-0,264
1	Q5VWN6 CJ018_HUMAN	E.VS#PASS#PEPPVPVKE.T	S1400:S1404:	2	2,9535	0,291	-0,291
1	Q96RY5 CRML_HUMAN	E.ALFDGGGGGPAVSDLS#Q.-	S1265:	2	2,9469	0,268	-0,075
1	A0MZ66 SHOT1_HUMAN	E.ADSSS#PTGILATSE.S	S494:	2	2,939	0,436	-0,172
1	Q7KZ85 SPT6H_HUMAN	E.STPMSIAGDAT#PLLDE.M	T1718:	2	2,9356	0,302	0,072
1	O43251 RBM9_HUMAN	E.QSSNSPST#QNGSLTTE.G	T88:	2	2,9348	0,327	0,497
1	Q9NTI5 PDS5B_HUMAN	E.VDVFQGS#PVDDIPQEE.T	S1417:	2	2,9338	0,388	0
1	Q9Y3F4 STRAP_HUMAN	E.IAS#ENS#DCIFSPAPDVKA.-	S335:S338:	2	2,9328	0,402	0,586
1	P35908 K22E_HUMAN	R.FLEQQNQVLQTK.W		2	2,9321	0,276	-0,083
1	Q8WZ73 RFFL_HUMAN	R.RAS#LSDLTDLEDIE.G	S240:	2	2,9309	0,34	-0,147
1	P17096 HMGA1_HUMAN	E.EGISQES#\$EEEEQ.-	S102:S103:	2	2,9296	0,201	-0,484
1	Q9Y3T9 NOC2L_HUMAN	E.LEDLQLS#ED.D	S746:	2	2,9188	0,12	-0,107
1	P49848 TAF6_HUMAN	E.AGDS#PPPAPGTPK.A	S653:	2	2,9136	0,125	-0,384
1	P04792 HSPB1_HUMAN	R.ALS#RQLS#SGVSE.I	S78:S82:	2	2,8985	0,345	0
1	O00418 EF2K_HUMAN	E.SDEDS#LGS#SGRVCVE.K	S474:S477:	2	2,8976	0,281	-0,417
1	P05386 RLA1_HUMAN	E.SEES#DDDM*GFGLFD.-	S104:	2	2,8941	0,403	0,074
1	Q96EZ8 MCRS1_HUMAN	D.SSLM*ASGTAS#RS#EDEE.S	S20:S22:	2	2,8927	0,443	-0,666
1	Q5VU20 Q5VU20_HUMAN	E.LT#DLDQS#NVTEETPE.G	T232:S237:	2	2,8919	0,203	0,066
1	A6H8X9 A6H8X9_HUMAN	E.AGTS#GCS#IDAKQVEE.Q	S210:S213:	2	2,8858	0,284	-0,57
1	Q9BWE0 REPI1_HUMAN	E.GSAQAAPGPGS#PQLPAGPQE.S	S329:	2	2,8816	0,302	0,129
1	Q08499 PDE4D_HUMAN	E.WYQSTIPQS#PS#PAPDDPEEGRQGQTE.K	S715:S717:	3	2,8778	0,235	-0,478
1	P07199 CENPB_HUMAN	E.AGGS#FGAYGAQEE.A	S486:	2	2,873	0,267	0,737
1	Q9H0H5 RGAP1_HUMAN	K.VSLLGPVTT#PE.H	T580:	2	2,8716	0,388	0
1	Q9P1Q0 VPS54_HUMAN	E.LTPIAVDTTSQR.N		2	2,8716	0,47	0,094
1	P12931 SRC_HUMAN	E.DYFTSTEPQY#QPGENL.-	Y530:	2	2,8712	0,395	0,806

1	Q14160 LAP4_HUMAN	E.ACPCQPDSGS#PLPAEE.E	S504:	2	2,8669	0,426	-0,408
1	O95155 UBE4B_HUMAN	E.GVSSLSSS#PSNSLE.T	S88:	2	2,8659	0,419	-0,085
1	Q14160 LAP4_HUMAN	E.ACPCQPDSGS#PLPAEEE.K	S504:	2	2,8622	0,301	-0,063
1	P40425 PBX2_HUMAN	E.AVTSPSSVTSPTTEGPGS#VHSDTS#N.-	S423:S429:	3	2,8589	0,261	0,539
1	Q07157 ZO1_HUMAN	E.YSMYSTDSR.H		2	2,8569	0,443	-0,33
1	O75821 EIF3G_HUMAN	K.GIPLATGDTS#PEPE.L	S42:	2	2,8544	0,439	0,333
1	Q9UBL3 ASH2L_HUMAN	E.VMDTQAGS#VDEE.N	S101:	2	2,8541	0,231	-1,704
1	Q32MZ4 LRRF1_HUMAN	E.SSS#LPENTVQVE.S	S380:	2	2,8514	0,177	0,178
1	Q8N2Y8 RUSC2_HUMAN	E.TSRPS#PLGSYS#PIR.S	S775:S781:	2	2,8402	1	-0,582
1	Q6UN15 FIP1_HUMAN	E.LSGGT#GGDEEEE.W	T17:	2	2,836	0,309	-0,291
1	P48960 CD97_HUMAN	R.CNPGFSSFSE.I		2	2,8327	0,295	0
1	##Q0EFA6 Q0EFA6_HUMAN	R.RSES#DQHLLS#AEPSLGTADPS#SE.G	S153:S159:S170:	3	2,8323	0,104	2
1	Q96EV2 RBM33_HUMAN	E.DDLLGEDLLSGKK.N		2	2,8261	0,151	-0,087
1	Q9H992 MARH7_HUMAN	E.SLLEDS#EEEE.G	S544:	2	2,8253	0,238	0,355
1	Q92800 EZH1_HUMAN	E.LVDALNQYS#DEEEE.G	S187:	2	2,8241	0,295	-0,07
1	P12270 TPR_HUMAN	E.TQVYNQDS#QDSIGE.G	S1890:	2	2,8217	0,356	-0,147
1	Q96C86 DCPS_HUMAN	E.QVAQLLTGS#PE.L	S101:	2	2,8129	0,294	0,1
1	P21127 CD2L1_HUMAN	E.GT#PQSSALTE.G	T395:	2	2,8114	0,176	0,114
1	P10599 THIO_HUMAN	E.VDVDDCQDVAS#ECE.V	S67:	2	2,8002	0,368	-0,142
1	Q09666 AHNK_HUMAN	E.FSGPST#PTGTLE.F	T5794:	2	2,7993	0,256	0,096
1	Q16643 DREB_HUMAN	E.GEPLAAPQT#PTLPSALEE.L	T559:	2	2,7976	0,458	0,064
1	Q96SB3 NEB2_HUMAN	E.LAENEDALS#PVDM*EPE.K	S656:	2	2,7944	0,265	-0,329
1	Q9NZ53 PDXL2_HUMAN	E.LLPVNGS#QEE.A	S195:	2	2,7934	0,258	0,209
1	Q9H8M7 CARP_HUMAN	E.TASISGS#PAESSCQVE.H	S125:	2	2,7933	0,447	-0,289
1	Q92917 GPKOW_HUMAN	D.AICQYM*GPS#DTDDD.-	S471:	2	2,7931	0,302	-0,217
1	Q9UKV3 ACINU_HUMAN	E.IEPM*EGPAPPVLIQLS#PPNTDADT#RE.L	S453:T461:	3	2,7859	0,106	0,123
1	Q16643 DREB_HUMAN	E.GYFSQS#QEEE.F	S601:	2	2,78	0,224	-0,19
1	Q16204 CCDC6_HUMAN	K.SGGIVISPF.R		2	2,7785	0,35	0
1	O60341 LSD1_HUMAN	E.SLANLS#EDEYYSEEE.R	S131:	2	2,7775	0,282	0,525
1	Q9BUR4 WDR79_HUMAN	E.FGS#PSELS#PRIEE.Q	S85:S90:	2	2,7756	0,12	0,076
1	Q9UJM3 ERRFI_HUMAN	E.ALS#LDDTDCE.V	S163:	2	2,771	0,355	0,1
1	Q8WWM7 ATX2L_HUMAN	E.GGDSNS#DDYDLE.S	S238:	2	2,7646	0,328	0,268
1	O95155 UBE4B_HUMAN	E.TQSQSL#RSQS#M*DIGVSC.E	S101:S105:	3	2,7643	0,171	0,612

1	P49006 MRP_HUMAN	E.QGEIGACS#DEGTAQE.G	S135:	2	2,764	0,312	-0,15
1	Q15398 DLG7_HUMAN	E.MGIPQQTTS#PE.N	S662:	2	2,7601	0,195	0,385
1	Q13085 ACACA_HUMAN	E.VMGCFSDS#PPQS#PTFPE.A	S1259:S1263:	2	2,7574	0,335	0,538
1	Q9H3S7 PTN23_HUMAN	K.EEPPVPEAPSSGPPSSSLE.L		3	2,7555	0,294	0,097
1	Q9HD26 GOPC_HUMAN	E.VVYVAPEVDS#DDE.N	S376:	2	2,7555	0,241	-0,161
1	Q07666 KHDR1_HUMAN	E.GYYSQS#QGDSE.Y	S390:	2	2,7547	0,38	0,188
1	P21127 CD2L1_HUMAN	E.VGEGT#PQSSALTE.G	T395:	2	2,7546	0,383	0
1	Q15742 NAB2_HUMAN	E.AGS#PPFSPAGGGVPE.G	S205:	2	2,7541	0,395	0,243
1	Q15836 VAMP3_HUMAN	R.LQQTQNVDE.V		2	2,7526	0,279	-0,203
1	P46821 MAP1B_HUMAN	E.VAPVS#PEVTQE.V	S1298:	2	2,751	0,293	0
1	Q8IX90 CM003_HUMAN	E.NLTDPS#PTISSYE.N	S346:	2	2,7498	0,365	0
1	Q9UHY1 NRBP_HUMAN	E.SQTVLSSGSDPK.V		2	2,7489	0,35	-0,101
1	Q15154 PCM1_HUMAN	E.T#AGSLSGVSITSE.L	T325:	2	2,7464	0,22	1,893
1	O15534 PER1_HUMAN	E.SSNQDALS#GSS#DLLE.L	S1037:S1040:	2	2,7427	0,309	0
1	O43379 WDR62_HUMAN	E.AGPGDQQGDSYLR.V		2	2,7417	0,336	-0,447
1	Q9UQ80 PA2G4_HUMAN	E.NATSGET#LEENEAGD.-	T386:	2	2,7411	0,212	-0,453
1	Q99700 ATX2_HUMAN	E.AVAMPIPAASPT#PAS#PASNR.A	T729:S732:	2	2,7411	0,343	-0,354
1	P35527 K1C9_HUMAN	R.FSSSSGYGGGSSR.V		2	2,7411	0,357	-0,296
1	A1L390 PKHG3_HUMAN	E.S#SGQGPPSPVALLGQVQDFQQSAE.C	S1162:	3	2,7399	0,192	0,22
1	P49792 RBP2_HUMAN	E.T#VFTPKTS#PENVD.R	T1393:S1400:	2	2,737	0,18	-0,142
1	Q9HCD6 TANC2_HUMAN	E.NQTSAITQR.I		2	2,7365	0,27	-0,599
1	Q9Y3T9 NOC2L_HUMAN	E.LEDLQLSEDD.-		2	2,7337	0,358	0,104
1	O43598 RCL_HUMAN	E.ADPPGQVAAS#PDPTT.-	S169:	2	2,7333	0,268	0,162
1	Q96JP5 ZFP91_HUMAN	E.VLIEDSDS#AGP.-	S567:	2	2,7332	0,35	0
1	P43358 MAGA4_HUMAN	E.AAVSSSS#PLVPGTLEEVPAAE.S	S44:	2	2,7332	0,299	0
1	Q96CX2 KCD12_HUMAN	E.GASAGAPS#PTLE.L	S176:	2	2,7319	0,252	0,107
1	P49006 MRP_HUMAN	E.GGGDSSASS#PTEEEQEQE.I	S120:	2	2,7301	0,264	-0,311
1	P11388 TOP2A_HUMAN	E.NTEGS#PQEDGVE.L	S1247:	2	2,7259	0,249	-0,091
1	Q8N680 ZBTB2_HUMAN	E.ASQLSQLTSNLAQVNR.T		2	2,7252	0,308	-0,141
1	Q99547 MPH6_HUMAN	E.TVELDVS#DEE.M	S110:	2	2,7226	0,331	-0,1
1	P49023 PAXI_HUMAN	E.SSVPS#PVPVPAITVNQGE.M	S230:	2	2,7202	0,326	-0,294
1	O95453 PARN_HUMAN	E.AGLEGGVSGEIS#DTE.L	S587:	2	2,7156	0,344	0
1	Q7Z3T8 ZFY16_HUMAN	E.IIQS#PISQVPSVE.K	S939:	2	2,7103	0,182	0,165

1	Q96AC1 FERM2_HUMAN	E.VDAALS#DLEITLE.G	S351:	2	2,7019	0,271	0
1	A7XP29 A7XP29_HUMAN	R.GCADGRDADPTEE.Q		2	2,7005	0,324	-0,788
1	Q32MZ4 LRRF1_HUMAN	E.VPGS#PAGTEGNCQE.A	S521:	2	2,6998	0,37	0
1	Q9UBQ5 EIF3K_HUMAN	D.SVSSIM*ASS#Q.-	S217:	2	2,697	0,371	0,335
1	Q13426 XRCC4_HUMAN	E.T#LRNS#SPEDLFDEI.-	T323:S327:	2	2,6935	0,203	-0,068
1	Q99733 NP1L4_HUMAN	R.LDNVPH#PSS#YIE.T	T51:S54:	2	2,6925	0,183	0
1	P06241 FYN_HUMAN	E.DYFTATEPQY#QPGENL.-	Y531:	3	2,6917	0,131	-0,094
1	Q8N108 MIER1_HUMAN	E.LLSLYGYGSTVR.L		2	2,6878	0,302	0
1	Q7Z4S6 KI21A_HUMAN	E.DAPLNS#PGSE.G	S1128:	2	2,6807	0,231	-0,229
1	Q02952 AKA12_HUMAN	E.VS#SLEGS#PPPCLGQEE.A	S1390:S1395:	2	2,6778	0,38	-0,132
1	P50548 ERF_HUMAN	E.GAGALAPPPPPQIK.V		2	2,6767	0,344	0
1	P49281 NRAM2_HUMAN	E.LYLLNTMDADS#LVS#R.-	S564:S567:	2	2,6758	0,284	0,587
1	Q9Y3Y2 CA077_HUMAN	E.LDAYMAQT#DPETND.-	T242:	2	2,675	0,371	-0,587
1	P81605 DCD_HUMAN	K.ENAGEDPGLAR.Q		2	2,6615	0,327	-0,54
1	Q96RT1 LAP2_HUMAN	E.DVM*FIS#DNE.S	S440:	2	2,6599	0,24	-0,209
1	P27816 MAP4_HUMAN	E.ALNS#PHSES#FVSPE.A	S197:S202:	2	2,6567	0,317	-0,147
1	Q147X3 MAK3_HUMAN	E.QQQLNGLIS#PE.L	S89:	2	2,652	0,149	0,187
1	Q6S8J3 A26CA_HUMAN	E.M*ATAASS#SSLE.K	S933:	2	2,6517	0,188	0,106
1	Q96EV2 RBM33_HUMAN	E.DDLLGEDLLSGK.K		2	2,6438	0,417	0
1	Q9BVS4 RIOK2_HUMAN	E.GSEFS#FS#DGEVAE.K	S335:S337:	2	2,6431	0,31	0,08
1	Q9UJM3 ERRFI_HUMAN	E.ALSLDDT#DCE.V	T167:	2	2,6402	0,411	0,1
1	Q9H813 TM206_HUMAN	K.SALIVQGPRES.V		2	2,6363	0,355	0
1	P43358 MAGA4_HUMAN	R.QPNEGSSSQEEEGPSTSPDAE.S		2	2,6305	0,5	0,903
1	Q99700 ATX2_HUMAN	E.AVAM*PIPAASPT#PAS#PASNRAVTPSSE.A	T729:S732:	3	2,63	0,102	-0,266
1	Q9H410 DSN1_HUMAN	E.SS#LS#PVEVFAK.T	S28:S30:	2	2,6234	0,253	0,184
1	O94888 UBXD7_HUMAN	E.FISVCGS#DEEEE.V	S335:	2	2,6193	0,196	0,082
1	Q02952 AKA12_HUMAN	E.VEM*LSS#QE.R	S505:	2	2,6069	0,141	0
1	Q8NEY8 PPHLN_HUMAN	E.AGST#APLFTDQPEEPE.S	T260:	2	2,6065	0,386	1,173
1	O60239 3BP5_HUMAN	E.FGM*M*FPVLGPR.S		2	2,603	0,317	0,19
1	Q99661 KIF2C_HUMAN	E.LSSQM*SS#FNE.A	S633:	2	2,6021	0,143	-0,199
1	Q01433 AMPD2_HUMAN	E.EAGITM*SS#PGPQ.-	S875:	2	2,6005	0,409	0,103
1	Q7Z3T8 ZFY16_HUMAN	E.IIQSPISQVPS#VE.K	S946:	2	2,598	0,263	0,165
1	Q9Y3T9 NOC2L_HUMAN	E.LEDLQLS#EDD.-	S746:	2	2,5955	0,228	0,097

1	P08069 IGF1R_HUMAN	R.ALPLQSST#C.-	T1366:	2	2,5952	0,452	0
1	Q9UQ35 SRRM2_HUMAN	E.FSAS#PM*LK.S	S1124:	2	2,5946	0,181	0
1	Q03252 LMNB2_HUMAN	R.AGGPAT#PLS#PTRLSR.L	T14:S17:	2	2,5903	0,21	-0,372
1	Q9UHR4 BI2L1_HUMAN	R.SISTVNLSE.N		2	2,5903	0,233	-0,064
1	Q9NQW6 ANLN_HUMAN	E.MDQALAES#SEEQE.D	S594:	2	2,5902	0,112	-0,158
1	Q96T60 PNKP_HUMAN	E.SQPDT#PPGTPLVSQDE.K	T118:	2	2,5872	0,2	-0,209
1	Q96TA1 NIBL1_HUMAN	E.YSNSGGGGS#PSPSTPE.S	S588:	2	2,5837	0,344	-0,235
1	P43243 MATR3_HUMAN	E.AAALLES#GSS#VGDE.T	S671:S674:	2	2,5834	0,274	0,083
1	Q15424 SAFB1_HUMAN	E.TINNLDTSSS#DFTILQE.I	S197:	2	2,5793	0,171	0,74
1	Q14247 SRC8_HUMAN	R.AKTQT#PPVS#PAPQPTEE.R	T401:S405:	2	2,5776	0,499	-0,315
1	P40763 STAT3_HUMAN	E.LTSECATS#PM*.-	S768:	2	2,5732	0,209	-0,102
1	Q71RC2 LARP4_HUMAN	E.CTSAQQLNM*STSS#PCAAE.L	S546:	2	2,5719	0,329	-0,419
1	Q15185 TEBP_HUMAN	D.S#DDEKMPDLE.-	S151:	2	2,5646	0,133	-0,097
1	Q07157 ZO1_HUMAN	E.YSM*YSTDSR.H		2	2,5643	0,292	-0,217
1	Q7Z6Z7 HUWE1_HUMAN	E.TDS#VVIAGQPE.V	S2327:	2	2,5628	0,241	-0,204
1	Q9HC35 EMAL4_HUMAN	D.S#ISAAS#TSDVQDR.L	S11:S16:	2	2,5623	0,364	1,467
1	Q14676 MDC1_HUMAN	R.AQPFGFIDS#DT#DAEEE.R	S329:T331:	2	2,5588	0,234	-0,253
1	Q9NY61 AATF_HUMAN	E.ELLFQYPDTR.Y		2	2,5578	0,186	0,095
1	P98175 RBM10_HUMAN	E.LQS#PTHPSALPPATS#PTAQE.S	S540:S553:	3	2,5577	0,213	-0,08
1	Q9NQW6 ANLN_HUMAN	K.S#CSPSPVS#PQVQQAADTISD.S	S95:S102:	3	2,5499	0,281	0,235
1	Q9HC35 EMAL4_HUMAN	K.ATLLEDQDPS#PSS.-	S978:	2	2,5413	0,363	0,233
1	Q00613 HSF1_HUMAN	R.VKEEPPS#PPQS#PRVEE.A	S303:S307:	2	2,5405	0,204	-0,248
1	Q53QZ3 RHG15_HUMAN	E.LMLSEY#\$#KIFGS#EE.D	Y466:S467:S472:	2	2,5372	0,228	0,195
1	Q9H4L7 SMRCD_HUMAN	E.ATPQPSQPGPSS#PISLS#AEEE.N	S34:S39:	2	2,5361	0,49	-0,215
1	Q15742 NAB2_HUMAN	E.AGSPFFS#PPAGGGVPE.G	S209:	2	2,5302	0,225	0,243
1	Q9NZN5 ARHGC_HUMAN	E.IQS#PSSCADSQSQIM*E.Y	S1492:	2	2,5294	0,269	-0,982
1	P38159 HNRPG_HUMAN	R.GLPPS#ME.R	S352:	2	2,5281	0,254	0,376
1	Q8IX90 CM003_HUMAN	E.QEAINS#DPELSNCE.N	S119:	2	2,5252	0,17	-0,289
1	O95361 TRI16_HUMAN	E.LDLM*APGPLPR.A		2	2,5243	0,301	-0,102
1	Q92598 HS105_HUMAN	D.AQQTSQSPPS#PE.L	S557:	2	2,5077	0,194	-0,639
1	Q16204 CCDC6_HUMAN	K.SGGIVISPFRLLE.L		2	2,5021	0,209	0,695
1	Q6PJG2 CN043_HUMAN	E.LPPY#TPPPILS#PVRE.G	Y654:S661:	2	2,5016	0,206	-0,066
1	P13056 NR2C1_HUMAN	E.M*SM*IESLS#NDDTSLCE.F	S302:	2	2,4985	0,331	-0,188

1	Q7Z5K2 WAPL_HUMAN	E.STGDPFGFDS#DDE.S	S77:	2	2,4971	0,283	0,249
1	P25963 IKBA_HUMAN	E.NLQMLPES#EDEE.S	S283:	2	2,4949	0,311	0,081
1	Q86WJ1 CHD1L_HUMAN	E.GSTM*DEIDLES#ILGE.T	S540:	2	2,4828	0,325	-0,429
1	A2RTZ0 A2RTZ0_HUMAN	E.ALNQYSVIEETS#S#DTD.-	S516:S517:	2	2,4798	0,219	-0,316
1	Q6ZWE6 PKHM3_HUMAN	E.VDDIS#PALEVT#E.E	S10:T16:	2	2,4763	0,192	1,095
1	P49959 MRE11_HUMAN	E.VIEVDES#DVEE.D	S649:	2	2,4728	0,255	0,182
1	P04637 P53_HUMAN	E.NNVLS#PLPSQAMDD.L	S33:	2	2,469	0,294	0,077
1	P35908 K22E_HUMAN	R.NLDLDSIIAEVK.A		2	2,464	0,286	-0,183
1	Q9BR76 COR1B_HUMAN	E.NGLT#SPLTEPVVVLE.G	T118:	2	2,4614	0,246	0,222
1	Q9H0S4 DDX47_HUMAN	D.SPT#EASQPIVEEEE.T	T11:	2	2,4584	0,226	0,225
1	Q9UKV3 ACINU_HUMAN	E.LEEASAES#EDE.M	S169:	2	2,4536	0,225	-0,189
1	P21127 CD2L1_HUMAN	E.GDYVPDS#PALS#PIELKQE.L	S410:S414:	3	2,4514	0,266	0,259
1	Q8NB90 SPAT5_HUMAN	E.LS#LQLSQLDLE.D	S232:	2	2,4512	0,199	-0,182
1	P05114 HMG1_HUMAN	R.KVS#SAEGAAKEEPK.R	S7:	3	2,4492	0,213	-0,121
1	Q96N64 PWP2A_HUMAN	E.AAATAAS#PGEGGAGEAPE.M	S14:	2	2,4454	0,199	0,425
1	Q8N3P4 VPS8_HUMAN	E.SILNET#DDEDE.S	T75:	2	2,441	0,099	0,269
1	Q9UHR4 BI2L1_HUMAN	E.TEAVTVPTPS#PTPVR.S	S414:	2	2,4386	0,362	-0,075
1	P46379 BAT3_HUMAN	E.NASPAPGTTAE.A		2	2,4385	0,331	0,107
1	Q8IVF2 AHNK2_HUMAN	E.VT#SPNLVDS#LPME.V	T4418:S4425:	2	2,4356	0,432	0,296
1	Q9UHY1 NRBP_HUMAN	E.VT#SPVPPSVKPT#PTPEAEVE.T	T421:T431:	3	2,4322	0,112	0,158
1	Q86W50 MET10_HUMAN	E.ASEQFGS#PVAE.R	S498:	2	2,4284	0,171	0,305
1	Q9BTX1 NDC1_HUMAN	E.FSNPS#PSTISAE.G	S500:	2	2,4269	0,188	-0,348
1	Q92619 HMHA1_HUMAN	E.AAGS#PPEEGGCTE.G	S592:	2	2,421	0,219	-0,273
1	P27816 MAP4_HUMAN	E.SLQDVGQS#AAPTFM*ISPE.T	S616:	2	2,4195	0,163	1,545
1	P51114 FXR1_HUMAN	E.DAVLM*DGM*TESDT#ASVNE.N	T526:	2	2,4192	0,294	0,489
1	Q6PD74 P34_HUMAN	E.IEGLSS#DEEH.-	S311:	2	2,4191	0,211	-0,306
1	Q96T58 MINT_HUMAN	E.LKT#PPS#VGPPSVTVVTL.S	T1633:S1636:	2	2,4183	0,254	-0,185
1	Q16576 RBBP7_HUMAN	E.NIYNDEES#DVTT#ELE.G	S413:S418:	2	2,4129	0,137	-1,633
1	P18583 SON_HUMAN	E.LQGPPVT#PVLE.L	T400:	2	2,4086	0,114	0
1	Q09666 AHNK_HUMAN	R.AGAISASGPE.L		2	2,4085	0,241	-0,071
1	Q9HC35 EMAL4_HUMAN	E.SVIQS#NTPT#PPSQPLNE.T	S895:T899:	2	2,4084	0,112	-0,236
1	Q13435 SF3B2_HUMAN	R.GSDS#PAADVE.I	S339:	2	2,4008	0,172	-0,119
1	Q5JSH3 WDR44_HUMAN	K.VGLSTFKETE.N		2	2,3996	0,248	-0,11

1	Q9BVP2 GNL3_HUMAN	E.NSS#GM*FAAEE.T	S504:	2	2,3972	0,244	-0,214
1	O15084 ANR28_HUMAN	E.LNDS#DSETY.-	S1081:	2	2,3894	0,094	-0,109
1	Q96PK6 RBM14_HUMAN	R.AQPSVSLGAPYR.G		2	2,3862	0,324	-0,098
1	Q9UQ35 SRRM2_HUMAN	E.NSFGS#PLEFR.N	S1329:	2	2,3831	0,275	-0,297
1	Q96EV8 DTBP1_HUMAN	E.NTVLS#PALGPE.S	S267:	2	2,3803	0,285	-0,104
1	Q7L014 DDX46_HUMAN	E.NDQDAM*EYS#S#EEE.E	S295:S296:	2	2,3791	0,289	-0,142
1	O43290 SNUT1_HUMAN	E.NM*DIS#DEEE.G	S474:	2	2,3782	0,137	-0,207
1	P35527 K1C9_HUMAN	K.STMQELNSR.L		2	2,3652	0,198	0
1	Q96JP5 ZFP91_HUMAN	E.VLIEDS#DS#AGP.-	S565:S567:	2	2,3624	0,297	-0,193
1	P38159 HNRPG_HUMAN	R.GLPPS#M*E.R	S352:	2	2,3581	0,127	0,369
1	Q9Y4F1 FARP1_HUMAN	E.NSGIST#LE.R	T24:	2	2,3577	0,172	0
1	O94842 TOX4_HUMAN	E.M*ITDVVPEVES#PSQM*DVE.L	S550:	2	2,3569	0,368	1,037
1	Q8NCE2 MTMRE_HUMAN	E.SS#PGATGSFTYE.A	S453:	2	2,3528	0,197	-0,19
1	Q9NY61 AATF_HUMAN	E.LLFQYPDTR.Y		2	2,3524	0,179	-0,106
1	P05386 RLA1_HUMAN	E.SEES#DDDMGFLFD.-	S104:	2	2,3523	0,263	-0,148
1	P05783 K1C18_HUMAN	E.STTVVTTQSAE.V		2	2,3499	0,158	0
1	Q12888 TP53B_HUMAN	E.LSQS#QDVEE.N	S178:	2	2,3469	0,208	-0,109
1	Q9BYG5 PAR6B_HUMAN	E.DNGVPQQIPK.A		2	2,3452	0,319	-0,111
1	Q15276 RABE1_HUMAN	E.T#ASLLSSVTQGM*E.S	T486:	2	2,3426	0,333	0,086
1	Q9UBB5 MBD2_HUMAN	E.M*DIEM*DS#GDEA.-	S407:	2	2,341	0,34	-0,461
1	Q14444 CAPR1_HUMAN	E.AAS#APAVEDQVPE.A	S264:	2	2,3378	0,229	0,179
1	P38398 BRCA1_HUMAN	K.VADVLDVLNE.V		2	2,3227	0,105	0,112
1	Q9NRS6 SNX15_HUMAN	E.LEVPVDPSS#PAQE.A	S180:	2	2,3215	0,107	-0,074
1	Q96T21 SEBP2_HUMAN	E.QAELS#GPEGM*DE.L	S579:	2	2,3208	0,243	-0,359
1	Q99613 EIF3C_HUMAN	R.FFTTGSDS#ESE.S	S11:	2	2,3191	0,179	0
1	Q8IVF2 AHNK2_HUMAN	E.VT#SPNLVDVLSM*E.V	T4418:	2	2,3187	0,14	0,462
1	Q9H5N1 RABE2_HUMAN	E.LLPLS#RDPS#PPLEPLEE.L	S200:S204:	2	2,3163	0,252	-0,237
1	O15127 SCAM2_HUMAN	R.AASS#AAQGAQGN.-	S320:	2	2,312	0,337	0
1	P46821 MAP1B_HUMAN	E.AEVAPVS#PEVTQE.V	S1298:	2	2,3089	0,259	-0,255
1	Q9NWF9 RN216_HUMAN	E.DQQLAS#DDEEPPGPAFPM*QE.S	S249:	2	2,3081	0,391	-0,111
1	Q9H4L4 SEN3_HUMAN	E.LFQGS#DLGM*AEE.A	S288:	2	2,3055	0,195	-0,263
1	Q03252 LMNB2_HUMAN	R.AGGPAT#PLS#PTRLSR.L	T14:S17:	3	2,2961	0,26	-0,111
1	Q9H0E9 BRD8_HUMAN	E.SGTIFGSQIK.D		2	2,2924	0,377	0

1	Q9Y4W2 LAS1L_HUMAN	E.VGPFSTGQES#PTAE.N	S617:	2	2,2882	0,33	-0,246
1	O60341 LSD1_HUMAN	E.SLANLS#EDEYYS#EEE.R	S131:S137:	2	2,2876	0,211	-0,315
1	Q92598 HS105_HUMAN	D.AQQTSQS#PPSPE.L	S554:	2	2,2867	0,25	-0,365
1	Q12800 TFCP2_HUMAN	E.SGLVQDFDAS#LSGIGQE.L	S25:	2	2,2852	0,286	-0,203
1	Q9UHR4 BI2L1_HUMAN	R.S#HISTVNLS.E.N	S420:	2	2,2848	0,169	-0,118
1	Q9UHR4 BI2L1_HUMAN	E.AVT#VPTPS#PTPVR.S	T409:S414:	2	2,28	0,17	0
1	Q9UHR4 BI2L1_HUMAN	E.TEAVTVPT#PS#PTPVR.S	T412:S414:	2	2,2753	0,239	-0,143
1	Q8N3F8 MILK1_HUMAN	E.VAQPS#PTASLE.S	S414:	2	2,2739	0,36	0,207
1	P05783 K1C18_HUMAN	R.STFS#TNYR.S	S10:	2	2,2733	0,223	-0,116
1	Q99700 ATX2_HUMAN	E.AVAM*PIPAASPT#PASPASNR.A	T729:	3	2,2716	0,195	0,457
1	Q9UMY1 NOL7_HUMAN	E.GQLAS#EEEEAE.H	S26:	2	2,2695	0,385	0
1	Q92900 RENT1_HUMAN	E.LLGADT#QGS#EFE.F	T28:S31:	2	2,2682	0,186	0
1	Q9BUR4 WDR79_HUMAN	K.AM*EDTSGEPAAEDE.G		2	2,2661	0,214	-0,332
1	P19338 NUCL_HUMAN	D.EDEDEIEPAAMK.A		2	2,2629	0,31	0,266
1	Q15185 TEBP_HUMAN	D.DEKMPDLE.-		2	2,2539	0,123	-0,187
1	Q9UJM3 ERRFI_HUMAN	E.ALSLDDT#DCEVE.F	T167:	2	2,2521	0,173	0
1	P46379 BAT3_HUMAN	E.NAS#PAPGTTAEE.A	S973:	2	2,2498	0,294	-0,199
1	P25490 TYY1_HUMAN	E.QIIGENS#PPDYSE.Y	S247:	2	2,2426	0,292	-0,08
1	Q07157 ZO1_HUMAN	E.ASS#PVPYLSPE.T	S927:	2	2,2403	0,223	0
1	Q5VT52 K0460_HUMAN	E.SEESTS#PSLE.M	S665:	2	2,2394	0,103	0,18
1	Q12888 TP53B_HUMAN	K.M*VIQGPSS#PQGE.A	S1114:	2	2,2393	0,17	0,092
1	Q9NQT8 KI13B_HUMAN	E.AQDGPPS#PLSE.A	S1559:	2	2,2321	0,103	0
1	Q12888 TP53B_HUMAN	D.LVAPS#PDAFR.S	S366:	2	2,2319	0,24	0,212
1	Q09666 AHNK_HUMAN	E.FSGPST#PT#GTLE.F	T5794:T5796:	2	2,2313	0,137	-0,451
1	P21127 CD2L1_HUMAN	K.YLPALQGCR.S		2	2,2286	0,3	-0,226
1	P52292 IMA2_HUMAN	R.NVSSFDDATS#PLQE.N	S62:	2	2,2272	0,183	0,217
1	Q9ULJ8 NEB1_HUMAN	E.AVS#PTVSQLSAVFE.N	S199:	2	2,2267	0,221	0
1	Q9UKM9 RALY_HUMAN	E.AGLPQGEAR.T		2	2,2234	0,321	-0,204
1	##P40145 ADCY8_HUMAN	R.S#ALNVT#KGWIDY#QPCK.A	S133:T138:Y144:	3	2,2147	0,096	-0,964
1	Q6S8J3 A26CA_HUMAN	E.M*ATAASSSSLE.K		2	2,2118	0,283	-0,114
1	O14686 MLL2_HUMAN	E.LGVST#DVS#PARDE.G	T971:S974:	2	2,2116	0,312	0,081
1	P43358 MAGA4_HUMAN	E.AAVSSS#SPLVPGTLEEVPAE.S	S43:	3	2,2037	0,118	0,35
1	Q9UHR4 BI2L1_HUMAN	E.AVT#VPTPSPTPVR.S	T409:	2	2,2016	0,122	-0,087

1	P49848 TAF6_HUMAN	E.AGDSPPPAPGT#PK.A	T660:	2	2,2013	0,226	-0,192
1	Q6UN15 FIP1_HUMAN	E.NASANPPS#GIEDETAE.N	S62:	2	2,1971	0,145	0,29
1	Q13283 G3BP1_HUMAN	K.SSS#PAPADIAQTVQE.D	S232:	2	2,1936	0,103	0
1	P31943 HNRH1_HUMAN	E.NSS#DFQSNIA.-	S442:	2	2,1912	0,091	0
1	P49792 RBP2_HUMAN	E.TVFT#PKTS#PE.N	T1396:S1400:	2	2,1878	0,322	-0,289
1	P11362 FGFR1_HUMAN	K.IGPDNLPYVQILK.T		2	2,1864	0,254	0,166
1	Q9NUA8 ZBT40_HUMAN	E.ACS#PSPAVQTFSE.A	S214:	2	2,1847	0,27	-0,167
1	Q02952 AKA12_HUMAN	E.IIEQIPSSSES#NLEE.L	S154:	2	2,1825	0,179	0,146
1	P19338 NUCL_HUMAN	K.AAAAAPAS#EDEDDE.D	S184:	2	2,1817	0,154	-0,169
1	Q15398 DLG7_HUMAN	E.LNS#SITSQDVLMSPEKNT#ASQNSILEE.G	S756:T772:	3	2,1812	0,184	-0,345
1	Q6PJG2 CN043_HUMAN	E.LPPYT#PPPILS#PVRE.G	T655:S661:	2	2,1808	0,22	0,066
1	O94842 TOX4_HUMAN	E.VES#PSQM*DVE.L	S550:	2	2,1777	0,246	-0,301
1	Q92576 PHF3_HUMAN	E.NS#LVGLPSCVDE.V	S359:	2	2,1721	0,212	-0,089
1	P27707 DCK_HUMAN	R.SCPSFS#ASSE.G	S13:	2	2,1708	0,196	-0,214
1	Q86WB0 NIPA_HUMAN	E.GIAPEEGGVDK.D		2	2,1638	0,308	0,107
1	Q99700 ATX2_HUMAN	E.AVAM*PIPAAS#PTPAS#PASNR.A	S727:S732:	2	2,1602	0,235	-0,234
1	P49454 CENPF_HUMAN	E.VFCSS#LQEE.N	S1626:	2	2,1591	0,144	-0,207
1	O14976 GAK_HUMAN	R.ADPEPPGLAAGLVQQDLVFE.V		2	2,1586	0,402	-0,236
1	Q9UK61 CC063_HUMAN	E.LQSS#PDVQNSLLE.D	S1552:	2	2,1513	0,18	-0,242
1	Q9UQ35 SRRM2_HUMAN	E.NSFGS#PLE.F	S1329:	2	2,1508	0,15	0,262
1	Q7Z6Z7 HUWE1_HUMAN	E.LS#PAPTITSLSPE.R	S2826:	2	2,1472	0,256	-0,175
1	Q96AE4 FUBP1_HUMAN	R.SCM*LTGT#PE.S	T153:	2	2,1469	0,134	0,112
1	Q58FF8 H90B2_HUMAN	K.IEDVGS#DEE.D	S177:	2	2,1386	0,14	0
1	Q5JSH3 WDR44_HUMAN	K.VGLSTFKE.T		2	2,1289	0,15	-0,069
1	A5D8W1 YG011_HUMAN	K.ILNLCSGK.I		2	2,1229	0,104	-0,27
1	Q8IX90 CM003_HUMAN	E.QEAINS#DPE.L	S119:	2	2,1176	0,173	0,338
1	P27816 MAP4_HUMAN	E.SLQDVGQSAAPTFM*IS#PE.T	S624:	2	2,1165	0,126	-0,062
1	P21127 CD2L1_HUMAN	E.VGEGTPQS#S#ALTE.G	S398:S399:	2	2,1113	0,344	-0,17
1	P46821 MAP1B_HUMAN	E.QYGFLT#PTK.Q	T1067:	2	2,1089	0,33	0,494
1	O15027 SC16A_HUMAN	E.TTVSQNYR.G		2	2,1015	0,332	-0,063
1	Q9UQ35 SRRM2_HUMAN	E.QNSALPTSS#QDEELM*E.V	S1233:	2	2,1012	0,125	1,822
1	Q92547 TOPB1_HUMAN	E.NLDVS#AFQAPE.D	S350:	2	2,0986	0,216	0,096
1	O43399 TPD54_HUMAN	R.TPAVEGLTEAEEL.L		2	2,096	0,255	0

1	O14497 ARI1A_HUMAN	E.GALS#PGVSTSGISSSQGE.Q	S658:	2	2,09	0,248	-0,143
1	P18615 NELFE_HUMAN	R.SLS#EQPVMDTATATE.Q	S51:	2	2,0832	0,126	0,368
1	Q15154 PCM1_HUMAN	E.TAGS#LSGV#ITSE.L	S328:S333:	2	2,0821	0,17	0,089
1	Q8WUQ7 CS029_HUMAN	E.QGVESEPLFPILK.Q		2	2,0813	0,185	0,335
1	Q9BRT9 SLD5_HUMAN	E.VDFLGQSDSDGGS#EE.V	S16:	2	2,0758	0,205	0
1	O75132 ZBED4_HUMAN	D.NAS#IGKTLNE.G	S812:	2	2,0649	0,087	1,407
1	Q9BRT9 SLD5_HUMAN	E.VDFLGQDS#DGG#EE.V	S12:S16:	2	2,0556	0,186	0,604
1	Q8WVT3 TTC15_HUMAN	E.TIDLGGDEFGS#EENE.T	S45:	2	2,0508	0,144	0
1	Q9H4L7 SMRCD_HUMAN	E.ATPQPSQPGPSSPIS#LS#AEEE.N	S37:S39:	2	2,0425	0,09	-0,108
1	##Q9NS15 LTBP3_HUMAN	R.APT#TT#ATPHSQQVSR.E	T770:T772:	2	2,0407	0,173	-1,541
1	O60239 3BP5_HUMAN	E.FGMM*FPVLGPR.S		2	2,0394	0,148	0,289
1	Q66K74 MAP1S_HUMAN	R.LLSL#PLR.G	S657:	2	2,0316	0,118	-0,211
1	Q96A49 SYAP1_HUMAN	E.IS#TSPGVSE.F	S267:	2	2,0314	0,152	0,127
1	A6ND36 FA83G_HUMAN	E.VYDPGSEDPR.G		2	2,0303	0,254	0
1	P62424 RL7A_HUMAN	K.KVVNPLFEK.R		2	2,0274	0,155	-0,568
1	Q13263 TIF1B_HUMAN	E.LS#GGPGDGP.-	S828:	2	2,0228	0,238	0,073
1	P43358 MAGA4_HUMAN	E.AAVS#S#SSPLVPGTLEEVPAAE.S	S41:S42:	2	2,0165	0,225	-0,112
1	Q5JTD0 TJAP1_HUMAN	E.LNLPIS#PEEE.R	S491:	2	2,012	0,248	0
1	Q29RF7 PDS5A_HUMAN	R.AAVGQES#PGGLE.A	S1305:	2	2,011	0,344	-0,204
1	Q9UN86 G3BP2_HUMAN	E.DEVFGDS#EPE.L	S141:	2	2,0097	0,176	0
1	Q96CX2 KCD12_HUMAN	E.GAS#AGAPSPT#LE.L	S171:T178:	2	2,0004	0,169	-0,2
1	P08240 SRPR_HUMAN	E.AALSEDINLIR.G		2	1,9997	0,255	-0,301
1	Q9H3S7 PTN23_HUMAN	K.EEPPVPEAPSSGPPSSSLE.L		2	1,9924	0,117	-0,064
1	P05386 RLA1_HUMAN	E.S#DDDM*GFGLFD.-	S104:	2	1,9919	0,21	-0,093
1	Q5T4S7 UBR4_HUMAN	E.LAS#PVSP.E.L	S178:	2	1,991	0,172	0,069
1	Q13523 PRP4B_HUMAN	E.DSNM*SVPSEPSSPQS#STR.T	S572:	2	1,9886	0,238	0,552
1	Q9UHR4 BI2L1_HUMAN	E.AVTVPTPSPT#PVR.S	T416:	2	1,9881	0,23	-0,174
1	P62807 H2B1C_HUMAN	R.KESYSVYVYK.V		2	1,9863	0,254	-0,385
1	Q14247 SRC8_HUMAN	E.ASS#QQGLAYATE.A	S458:	2	1,9849	0,114	0,093
1	Q9NTJ3 SMC4_HUMAN	R.TESPATAAETASEE.L		2	1,9831	0,154	-0,35
1	Q8N3F8 MILK1_HUMAN	E.VAQPS#PTAS#LE.S	S414:S418:	2	1,9734	0,264	0,097
1	Q8WUA4 TF3C2_HUMAN	E.AGPVGNM*TVVDS#PGQE.V	S25:	2	1,97	0,238	-0,295
1	Q8IVF2 AHNK2_HUMAN	E.VTS#PNLDVSLPS#M*E.V	S4419:S4428:	2	1,9551	0,259	0,22

1	Q9HC35 EMAL4_HUMAN	E.TVADTTLTK.A		2	1,9521	0,342	-0,128
1	Q9UQ35 SRRM2_HUMAN	E.QNSALPTSS#QDEE.L	S1233:	2	1,9485	0,224	-0,164
1	Q16563 SYPL1_HUMAN	K.TVTATFGYPFR.L		2	1,9482	0,254	0,387
1	Q6PJT7 ZC3HE_HUMAN	D.LVQPDKPAS#PK.F	S515:	2	1,9461	0,11	-0,194
1	Q14676 MDC1_HUMAN	R.LLLAEDS#EEE.V	S168:	2	1,9398	0,172	0,298
1	Q13445 TMED1_HUMAN	E.FTFLLPAGR.K		2	1,9336	0,271	-0,179
1	P17029 ZKSC1_HUMAN	E.ATGLS#PQAAQE.K	S13:	2	1,9322	0,191	0,106
1	Q9Y3T9 NOC2L_HUMAN	E.DLQLS#EDD.-	S746:	2	1,9244	0,223	-0,12
1	Q96RT1 LAP2_HUMAN	E.NFNLLQNGDILNSS#TEE.K	S715:	2	1,9203	0,268	-0,118
1	Q69YQ0 CYTSA_HUMAN	E.GSAPGSVEDLLS#QDE.N	S327:	2	1,9154	0,21	-0,077
1	O43290 SNUT1_HUMAN	E.NMDIS#DEEE.G	S474:	2	1,9049	0,227	0
1	O60343 TBDC4_HUMAN	E.LLPLS#PLS#PTME.E	S806:S809:	2	1,8873	0,227	-0,084
1	P55201 BRPF1_HUMAN	E.GVS#PIPQEIFE.Y	S238:	2	1,88	0,17	0,377
1	P04264 K2C1_HUMAN	R.TLLEGEESR.M		2	1,8792	0,087	-0,118
1	O43167 ZBT24_HUMAN	D.T#VLASFE.D	T22:	2	1,879	0,122	-0,288
1	P05388 RLA0_HUMAN	E.S#DEDM*GFGLFD.-	S307:	2	1,8671	0,11	-0,092
1	Q9GZR1 SENP6_HUMAN	E.GTEQYVNSIS#D.-	S1111:	2	1,8622	0,121	0,189
1	Q96AY2 EME1_HUMAN	E.TVTQTQPVR.L		2	1,8583	0,168	-0,118
1	Q13009 TIAM1_HUMAN	E.TDILS#DDDEFCE.S	S1506:	2	1,85	0,128	0,159
1	O95361 TRI16_HUMAN	E.LDLMAPGPLPR.A		2	1,8484	0,174	0,31
1	P18615 NELFE_HUMAN	R.S#LSEQPVM*DTATATE.Q	S49:	2	1,8388	0,203	0,946
1	Q9P0K7 RAI14_HUMAN	E.IS#S#IRE.N	S317:S318:	2	1,8317	0,135	-0,071
1	Q9BTT0 AN32E_HUMAN	E.LLQQITYLD.G		2	1,8267	0,182	0,11
1	Q9H009 NACA2_HUMAN	E.NTQPTVQEES#EEEE.V	S166:	2	1,8225	0,226	-0,333
1	Q8TB72 PUM2_HUMAN	E.VNAILS#PRS#ESGGLGVSM*VE.Y	S82:S85:	2	1,8107	0,245	0
1	O75798 O75798_HUMAN	K.T#FPLFS#YKFAS#CK.Q	T139:S144:S149:	2	1,8085	0,087	-1,662
1	Q86SQ4 GP126_HUMAN	R.SLEDEPR.L		2	1,8023	0,154	0,144
1	Q9NRZ9 HELLS_HUMAN	E.NS#EDSSPECLF.-	S829:	2	1,8016	0,323	-0,179
1	Q71RC2 LARP4_HUMAN	E.CTSAQQLNMSTSS#PCAA.E.L	S546:	2	1,8015	0,257	0,06
1	P05388 RLA0_HUMAN	E.ES#DEDM*GFGLFD.-	S307:	2	1,8009	0,086	0,251
1	P40925 MDHC_HUMAN	E.SAFEFLS#SA.-	S332:	2	1,7855	0,342	0
1	Q8IY92 BTBDC_HUMAN	E.VILLDS#DEELE.L	S474:	2	1,7671	0,084	0
1	Q9H814 RNUXA_HUMAN	E.ALASLDES#QE.G	S368:	2	1,7352	0,177	-0,214

1	P04264 K2C1_HUMAN	K.SISISVAR.G		2	1,7239	0,166	0,513
2	P48960 CD97_HUMAN	E.GSYDCVCSPGYEPVSGAK.T		2	4,6868	0,473	-0,316
2	P35527 K1C9_HUMAN	R.GGSGGSGYGGGGSGGGYGGGSGSR.G		2	4,641	0,469	-0,34
2	Q6PKG0 LARP1_HUMAN	E.TES#APGS#PRAVT#PVPTKTEE.V	S517:S521:T526:	3	4,6394	0,351	-0,239
2	Q9H357 PTN23_HUMAN	E.STPIPSSS#PPPLSSPLPEAPQPK.E	S1544:	3	4,5941	0,352	-0,306
2	P35908 K22E_HUMAN	R.GGSGGGGSISSGGYGSGGGSGGR.Y		2	4,3231	0,435	-0,49
2	P52788 SPSY_HUMAN	D.EVVYDEDSPYQNIK.I		2	4,2525	0,442	-0,287
2	Q13873 BMPR2_HUMAN	R.LVRPGEEDNAAISEVGTIR.Y		3	4,1674	0,257	-0,451
2	P05556 ITB1_HUMAN	E.CSTDEVNSEDMDAYCR.K		2	4,077	0,591	-0,313
2	P35527 K1C9_HUMAN	R.SGGGGGGGLSGGGSIR.S		2	4,0595	0,466	-0,495
2	A6NKT7 RGPD3_HUMAN	K.ILDDSDSNLSVVK.K		2	4,0109	0,447	-0,521
2	P27816 MAP4_HUMAN	E.VGLLKDM*S#PLS#ETE.M	S507:S510:	2	4,001	0,427	-0,216
2	P04264 K2C1_HUMAN	K.WELLQQVDTSTR.T		2	3,9611	0,508	-0,413
2	Q96TA1 NIBL1_HUMAN	E.YSNSGGGGSPSPST#PE.S	T593:	2	3,8748	0,329	-0,391
2	O60218 AK1BA_HUMAN	E.AM*EELVDEGLVK.A		2	3,7729	0,343	-0,543
2	Q16576 RBBP7_HUMAN	E.M*FEDTVEERVINE.E		2	3,7318	0,336	-0,375
2	Q06210 GFPT1_HUMAN	K.GYDFESETDTETIAK.L		2	3,7272	0,446	-0,501
2	Q14247 SRC8_HUMAN	R.AKTQT#PPVS#PAPQPTEE.R	T401:S405:	2	3,7257	0,498	-0,756
2	Q15185 TEBP_HUMAN	D.SQDS#DDEKM*PDLE.-	S151:	2	3,6431	0,338	-0,38
2	P30101 PDIA3_HUMAN	E.STAGEIPVVAIR.T		2	3,6383	0,389	-0,503
2	Q01105 SET_HUMAN	D.FYFDENPYFENK.V		2	3,6343	0,412	-0,756
2	P21333 FLNA_HUMAN	K.AFGPGLQGGSAGSPAR.F		2	3,6051	0,401	-0,427
2	P04264 K2C1_HUMAN	K.YEELQITAGR.H		2	3,5786	0,195	-0,31
2	Q6NZI2 PTRF_HUMAN	E.SDAVLVDKS#D.S	S387:	2	3,573	0,282	-0,432
2	Q9Y6X4 K0888_HUMAN	E.ASSEQLDQFTQSAEK.A		2	3,5562	0,407	0
2	Q13873 BMPR2_HUMAN	R.YM*APEVLEGAVNLR.D		2	3,5185	0,438	-0,619
2	Q02790 FKBP4_HUMAN	E.DLTEEEDGGIIR.R		2	3,5156	0,402	-0,362
2	P04264 K2C1_HUMAN	R.SLDLDSIAEVK.A		2	3,5151	0,405	-0,562
2	P11021 GRP78_HUMAN	K.ELEEIVQPIISK.L		2	3,5089	0,352	-0,262
2	Q15018 K0157_HUMAN	K.YPGSGADLPPPQR.A		2	3,5073	0,351	-0,36
2	P04264 K2C1_HUMAN	R.LRSEIDNVKK.Q		3	3,4964	0,131	0,304
2	P08195 4F2_HUMAN	D.LLQIDPNFGSKE.D		2	3,4459	0,377	-0,538
2	P04264 K2C1_HUMAN	K.SKAEAESLYQSK.Y		2	3,4403	0,351	-0,455

2	Q14694 UBP10_HUMAN	E.TKYS#PPAIS#PLVSE.K	S365:S370:	2	3,4366	0,318	-0,444
2	Q9NPI6 DCP1A_HUMAN	R.KASS#PSPLTIGT#PE.S	S523:T531:	2	3,3953	0,39	-0,553
2	P09651 ROA1_HUMAN	R.NQGGYGGSSSSSYGSGR.R		2	3,3651	0,498	-0,216
2	P04264 K2C1_HUMAN	R.LLRDYQELMNTK.L		3	3,3569	0,14	-0,06
2	Q99798 ACON_HUMAN	K.SQFTITPGSEQIR.A		2	3,354	0,384	0
2	P04264 K2C1_HUMAN	R.TNAENEFVTIKK.D		2	3,3425	0,462	-0,263
2	P49848 TAF6_HUMAN	E.AGDS#PPPAPGTPK.A	S653:	2	3,3149	0,253	-0,192
2	Q9H3R5 CENPH_HUMAN	R.AGGPPQVAGAQAACSE.D		2	3,3022	0,423	-0,581
2	P13645 K1C10_HUMAN	R.ALEESNYELEGK.I		2	3,2943	0,369	0
2	P28347 TEAD1_HUMAN	R.M*SDSADKPIDNDAE.G		2	3,2864	0,348	-0,48
2	P04264 K2C1_HUMAN	K.SLNNQFASFIDK.V		2	3,2816	0,296	-0,529
2	P06756 ITAV_HUMAN	D.GIDDFVSGVPR.A		2	3,2813	0,334	-0,42
2	Q86W92 LIPB1_HUMAN	D.FAARS#PSAS#ITDEDSNV.-	S999:S1003:	2	3,2809	0,256	-0,063
2	O94909 K0819_HUMAN	R.GPSQATS#PIRS#PQE.S	S296:S300:	2	3,2601	0,257	-0,453
2	Q92597 NDRG1_HUMAN	R.TAS#GSSVSLDGTR.S	S330:	2	3,2597	0,445	-0,344
2	Q7Z6Z7 HUWE1_HUMAN	E.AVGDTSAAGSSEQPR.A		2	3,2339	0,469	-0,511
2	P40926 MDHM_HUMAN	K.GYLGPEQLPDCLK.G		2	3,2215	0,398	-0,491
2	O95232 CROP_HUMAN	E.VNGTSEDIKS#EGDTQS#N.-	S425:S431:	2	3,2133	0,44	-0,377
2	Q14247 SRC8_HUMAN	R.AKT#QTPPV#PAPQPTEE.R	T399:S405:	3	3,2106	0,206	0
2	P05556 ITB1_HUMAN	E.CSTDEVNSEDM*DAYCR.K		2	3,1991	0,471	-0,744
2	Q9P2R6 RERE_HUMAN	E.IS#RPNS#PSEGEGE.S	S675:S679:	2	3,1925	0,262	-0,402
2	P13647 K2C5_HUMAN	K.YEELQQTAGR.H		2	3,1924	0,398	-0,204
2	Q13873 BMPR2_HUMAN	R.GLAYLHTELP.R.G		2	3,1817	0,403	-1,153
2	P05556 ITB1_HUMAN	E.VNSEDMDAYCR.K		2	3,1477	0,385	-0,538
2	Q09666 AHNK_HUMAN	E.GPEVDVNLPK.A		2	3,1433	0,424	-0,343
2	P35908 K22E_HUMAN	R.GSSSGGGYSSGSSSYGSGGR.Q		2	3,1233	0,47	-0,07
2	Q6NZI2 PTRF_HUMAN	E.SDAVLVDKSDS#D.-	S389:	2	3,1132	0,193	-0,275
2	Q16204 CCDC6_HUMAN	K.SGGIVIS#PFRLEE.L	S52:	2	3,1014	0,271	-0,822
2	P49327 FAS_HUMAN	E.AIVDGGINPDSL.R.G		2	3,0923	0,333	-0,46
2	O43143 DHX15_HUMAN	E.VDDLGPVGD.I		2	3,084	0,432	-0,388
2	Q15185 TEBP_HUMAN	D.S#DDEKM*PDLE.-	S151:	2	3,0836	0,188	-0,574
2	P35908 K22E_HUMAN	K.YEELQVTVGR.H		2	3,0596	0,389	-0,715
2	P48960 CD97_HUMAN	R.CNPGFSSFSE.I		2	3,0401	0,253	-0,108

2	Q15427 SF3B4_HUMAN	E.FLSEEDADYAIK.I		2	3,0395	0,397	-0,435
2	P98082 DAB2_HUMAN	K.LIGIDVDPDARGD.K		2	3,0339	0,282	-0,09
2	P35527 K1C9_HUMAN	R.FSSSSGYGGSSR.V		2	3,02	0,45	-0,592
2	P18615 NELFE_HUMAN	R.SIS#ADDDLQESSR.R	S115:	2	3,0154	0,417	-0,162
2	P05787 K2C8_HUMAN	R.TEM*ENEFLIK.K		2	3,0128	0,357	-0,624
2	P04792 HSPB1_HUMAN	R.ALS#RQLS#SGVSE.I	S78:S82:	2	3,0105	0,289	-0,525
2	Q00613 HSF1_HUMAN	E.GRPPS#PPPTST#PE.K	S363:T369:	2	3,0059	0,333	-0,495
2	Q9H8G2 CI082_HUMAN	E.ILGLAES#SPNEPK.A	S311:	2	3,0053	0,259	-0,34
2	P13645 K1C10_HUMAN	R.SLLEGEQSSGGGR.G		2	3,0045	0,397	-0,676
2	Q6S8J3 A26CA_HUMAN	E.M*ATAASSSLE.K		2	3,0039	0,356	-0,456
2	A2A2F9 A2A2F9_HUMAN	-.VVTDDDQGAPEAK.D		2	3,0035	0,446	-0,181
2	O95232 CROP_HUMAN	E.VNGTSEDIKS#EGD.T	S425:	2	2,9872	0,275	-0,426
2	P13645 K1C10_HUMAN	R.LENEIQTYR.S		2	2,9824	0,119	0,209
2	P04264 K2C1_HUMAN	R.TNAENEFVIK.K		2	2,9794	0,374	-0,193
2	P46531 NOTC1_HUMAN	E.INVDCCNPPVDPVSR.S		2	2,9542	0,339	-0,575
2	P05198 IF2A_HUMAN	K.VVTDTDETELAR.Q		2	2,9523	0,493	-0,452
2	P25490 TTY1_HUMAN	E.VVGGDDS#DGLRAED.G	S118:	2	2,9428	0,355	-0,329
2	P18858 DNL1_HUMAN	E.QATTSAQVACLYR.K		2	2,9405	0,429	-0,415
2	Q9NY61 AATF_HUMAN	E.LLFQYPDTR.Y		2	2,9398	0,295	-0,317
2	P21333 FLNA_HUMAN	K.YGGQVPNFPK.L		2	2,9137	0,232	-0,284
2	O15047 SET1A_HUMAN	E.RVAGS#PVT#PLPEQE.A	S1103:T1106:	2	2,9135	0,168	-0,372
2	Q14671 PUM1_HUMAN	E.VNSVLS#PRS#E.S	S209:S212:	2	2,8985	0,183	-0,391
2	P49736 MCM2_HUMAN	D.TVDPVQDEM*LAR.F		2	2,897	0,312	0,088
2	O75534 CSDE1_HUMAN	E.S#KSPAAPGQS#PTGSVCYE.R	S114:S123:	2	2,8809	0,338	-0,123
2	Q14247 SRC8_HUMAN	R.AKTQT#PPVS#PAPQPTE.E	T401:S405:	2	2,8615	0,258	-1,282
2	P14618 KPYM_HUMAN	R.GDLGIEIPAEK.V		2	2,8488	0,335	-0,214
2	Q16576 RBBP7_HUMAN	E.M*FEDTVEER.V		2	2,8482	0,331	-0,521
2	Q8NHV4 NEDD1_HUMAN	E.SGNLNTS#PSSNQTRNS#E.K	S516:S525:	2	2,8402	0,187	-0,375
2	O43379 WDR62_HUMAN	E.AGPGDQQGDSYLR.V		2	2,8327	0,409	-0,537
2	P13645 K1C10_HUMAN	R.SQYEQLAEQNRK.D		2	2,8317	0,35	-0,408
2	P13647 K2C5_HUMAN	K.AQYEEIANR.S		2	2,816	0,345	-0,335
2	O43399 TPD54_HUMAN	R.TPAVEGLTEAEEL.L		2	2,8121	0,389	-0,649
2	Q58FF8 H90B2_HUMAN	K.YIDQEELNK.T		2	2,8069	0,242	-0,53

2	Q03164 HRX_HUMAN	R.NLM*LPDGPKQED.G		2	2,7895	0,165	-0,581
2	P18206 VINC_HUMAN	K.AVAGNISDPGLQK.S		2	2,7772	0,378	-0,384
2	P13645 K1C10_HUMAN	K.VTMQNLNDR.L		2	2,7693	0,264	-0,447
2	P08195 4F2_HUMAN	R.VILDLPNYRGE.N		2	2,7649	0,196	-0,176
2	O43379 WDR62_HUMAN	E.VEAGPGDQQGDSYLR.V		2	2,7634	0,436	-0,46
2	Q15366 PCBP2_HUMAN	K.IANPVEGSTDR.Q		2	2,7624	0,345	-0,421
2	Q6S8J3 A26CA_HUMAN	K.AGFAGDDAPR.A		2	2,7534	0,331	-0,187
2	Q09666 AHNK_HUMAN	E.GPEVDVNLPKAD.V		2	2,7495	0,299	-0,486
2	O14576 DC111_HUMAN	K.SVSTPSEAGSQDSGD.L		2	2,7473	0,38	-0,514
2	P07195 LDHB_HUMAN	K.LIAPVAEEEEATVPNNK.I		2	2,7433	0,176	-0,576
2	P08195 4F2_HUMAN	D.LLQIDPNFGSK.E		2	2,7385	0,217	-0,594
2	Q09666 AHNK_HUMAN	K.GDVDVSVPEVEGK.L		2	2,7347	0,354	-0,367
2	Q969V6 MKL1_HUMAN	E.AIIVGQVNYPK.V		2	2,7248	0,333	-0,507
3	Q6PKG0 LARP1_HUMAN	E.TES#APGS#PRAVT#PVPTKTEE.V	S517:S521:T526:	3	6,3167	0,442	-0,239
3	Q13263 TIF1B_HUMAN	E.TKPVLM*ALAEGPGAEGPR.L		3	5,2902	0,308	-0,303
3	Q16186 ADRM1_HUMAN	E.YLNNPPM*PGALGASGS#SGHE.L	S142:	3	5,1075	0,392	-0,357
3	P08729 K2C7_HUMAN	E.LQSQISDTSVVLISM*DNSR.S		2	5,0276	0,592	-0,306
3	Q13111 CAF1A_HUMAN	E.VQAPCGAASGAGGGVGVDTGK.A		3	5,0203	0,477	-0,403
3	O00505 IMA3_HUMAN	E.DS#DVDADFKAQNVTL.E.A	S60:	2	4,9805	0,482	-0,396
3	P04264 K2C1_HUMAN	R.GGGGGGYGSGGSSYSGGGSYSGGGGGGGGR.G		3	4,972	0,375	-0,077
3	Q01167 FOXK2_HUMAN	E.S#LSREGS#PAPLEPEPGAAQPK.L	S392:S398:	3	4,8847	0,365	-0,402
3	Q9GZR1 SENP6_HUMAN	E.SIS#PQPADSACSSPAPSTGKVE.A	S352:	3	4,7777	0,344	-0,325
3	Q9NYF8 BCLF1_HUMAN	E.DQEALDYFS#DKE.S	S385:	2	4,7756	0,283	0,396
3	Q13263 TIF1B_HUMAN	E.TKPVLM*ALAEGPGAEGPR.L		2	4,7688	0,347	-0,337
3	Q12888 TP53B_HUMAN	E.NTQIEDTEPMS#PVLNSK.F	S552:	2	4,7402	0,554	-0,369
3	Q13263 TIF1B_HUMAN	E.TKPVLMALAEGPGAEGPR.L		3	4,7354	0,264	-0,306
3	P61158 ARP3_HUMAN	E.FANPDFTQPISEVVDE.V		2	4,7287	0,487	-0,675
3	Q13283 G3BP1_HUMAN	E.ETAPEDAQKSSS#PAPADIAQTVQE.D	S232:	3	4,7254	0,396	-0,215
3	Q8IWB7 WDFY1_HUMAN	D.M*TPVVGCSLATGFS#PH.-	S408:	2	4,7216	0,554	-0,417
3	Q99996 AKAP9_HUMAN	E.FGVDDSYSEQGAQDS#PTHLE.M	S165:	3	4,7018	0,361	0
3	Q9UHR4 BI2L1_HUMAN	E.IKTPASTPVSGT#PQAS#PM*IE.R	T257:S261:	3	4,6972	0,406	0
3	Q8WWM7 ATX2L_HUMAN	E.VDGLLTSEPMS#PVSSKTE.S	S594:	2	4,6111	0,533	-0,606
3	Q14839 CHD4_HUMAN	E.VTAVDGYET#DHQDYCE.V	T367:	2	4,5565	0,471	-0,554

3	Q02952 AKA12_HUMAN	K.GALNGQGALNSQEEEE.V		2	4,5483	0,457	-0,593
3	O14641 DVL2_HUMAN	E.STSLGDS#DEEDTMSR.F	S211:	2	4,5299	0,613	-0,357
3	P43358 MAGA4_HUMAN	R.QPNEGSSSQEEEGPSTSPDAE.S		3	4,5288	0,383	0,338
3	Q02952 AKA12_HUMAN	E.QDELS#LQEGDLNGQK.G	S75:	2	4,528	0,478	-0,557
3	Q12888 TP53B_HUMAN	E.SVAS#PQKTM*SVLSCICE.A	S1028:	2	4,5207	0,431	-0,49
3	P61981 1433G_HUMAN	D.NLTLWTSDDQDDDDGGEGNN.-		3	4,4956	0,382	-0,352
3	Q13263 TIF1B_HUMAN	R.STAPSAASASASAAAASSPAGGGAEALE.L		3	4,4455	0,363	0,079
3	Q12888 TP53B_HUMAN	D.SLSTNSSDLVAPSPDAFR.S		2	4,4114	0,489	-0,785
3	O00505 IMA3_HUMAN	E.SLEDS#DVDADFK.A	S60:	2	4,4076	0,526	-0,429
3	Q02952 AKA12_HUMAN	E.QDELS#LQEGDLNGQK.G	S75:	3	4,3943	0,344	0
3	Q13111 CAF1A_HUMAN	E.VQAPCGAASGAGGGVGVDTGK.A		2	4,3413	0,562	-0,605
3	Q86WB0 NIPA_HUMAN	K.DTSATSQSVNGS#PQAEQPSLE.S	S62:	3	4,3378	0,249	-0,413
3	O60306 AQR_HUMAN	K.KIVAPTVS#QINAE.F	S16:	2	4,3361	0,405	-0,421
3	P35527 K1C9_HUMAN	R.GGSGGSYGGGGSGGGYGGGSGSR.G		2	4,3326	0,404	-0,545
3	Q13263 TIF1B_HUMAN	R.STAPSAASASASAAAASSPAGGGAE.A		3	4,3106	0,38	-0,456
3	P08729 K2C7_HUMAN	E.LQSQISDTSVVLISM*DNSR.S		3	4,2975	0,272	-0,367
3	A7XP29 A7XP29_HUMAN	R.GCADGRDADPTEEQM*AE.T		2	4,2956	0,474	-0,196
3	O75533 SF3B1_HUMAN	E.AQGVGLDSTGYDQE.I		2	4,2916	0,529	-0,457
3	Q96JM3 ZN828_HUMAN	E.LQT#PLPS#PEPSKPASVSSPEPPK.S	T169:S173:	3	4,278	0,324	0
3	P10244 MYBB_HUMAN	E.DNS#LLNQGFLOAKPE.K	S629:	2	4,2652	0,511	-0,487
3	P06748 NPM_HUMAN	D.MS#PLRPQNYLFGCE.L	S10:	2	4,2645	0,496	-0,545
3	Q99700 ATX2_HUMAN	E.AVAM*PIPAAS#PTPASPASNR.A	S727:	2	4,2548	0,472	-0,427
3	Q02952 AKA12_HUMAN	E.TGTDGILAGSQEHDPGQGS#SSPEQAGSPTEGE.G	S741:	3	4,2389	0,394	-0,347
3	P51610 HCFC1_HUMAN	E.AAASLVTSTVGGQQNGSVVR.V		3	4,2273	0,373	-0,198
3	P22102 PUR2_HUMAN	E.GDGGPNTGGM*GAYCPAPQVSND.L		3	4,2255	0,336	-0,257
3	Q9HC35 EMAL4_HUMAN	E.SRISS#PTLLENS#LE.Q	S919:S926:	2	4,1764	0,37	-0,34
3	Q9NPI6 DCP1A_HUMAN	R.KASSPS#PLTIGT#PE.S	S525:T531:	2	4,1516	0,427	-0,395
3	P43358 MAGA4_HUMAN	E.ALGLVGAQAPTTEEQE.A		2	4,1435	0,457	-0,302
3	P43358 MAGA4_HUMAN	E.S#AGPPQSPQGASALPTTISFTCWR.Q	S59:	3	4,1432	0,357	-0,493
3	Q02952 AKA12_HUMAN	E.QVS#GSQGPSEEKPAPLATEVFDE.K	S386:	3	4,1053	0,311	-0,663
3	P35527 K1C9_HUMAN	R.SGGGGGGGLGSGGSIR.S		2	4,0627	0,52	-0,297
3	Q04637 IF4G1_HUMAN	E.AALPPVS#PLKAALSEEE.L	S1232:	2	4,0468	0,457	-0,812
3	Q7Z6Z7 HUWE1_HUMAN	E.AVGDTSAAGSSEQPR.A		2	4,0462	0,523	-0,341

3	Q7Z6Z7 HUWE1_HUMAN	E.EAVGDTSAAGSSEQPR.A		2	4,0298	0,566	-0,312
3	Q9NTJ3 SMC4_HUMAN	E.EGPPPPSPDGASS#DAEPEPPSGR.T	S28:	3	4,0051	0,323	-0,396
3	Q7Z309 F122B_HUMAN	E.S#LSLSDSDFDKPE.K	S89:	2	3,9872	0,374	-0,161
3	Q12888 TP53B_HUMAN	E.DGENTQIEDTEPM*S#PVLNSK.F	S552:	3	3,9795	0,378	-0,159
3	Q12888 TP53B_HUMAN	E.NTQIEDTEPM*S#PVLNSK.F	S552:	3	3,9407	0,336	-0,641
3	P09497 CLCB_HUMAN	E.SGAPEAAEEDPAAAFLAQQE.S		2	3,9169	0,55	-0,488
3	Q15365 PCBP1_HUMAN	E.STGAQVQVAGDM*LPNSTE.R		2	3,9159	0,517	-0,469
3	Q5VT52 K0460_HUMAN	E.LS#DVEDDGSKIIVE.D	S374:	2	3,9155	0,44	-0,153
3	A8MVB1 A8MVB1_HUMAN	E.KLVSPASAAAASS#PSSSPS#PQPVSE.L	S37:S43:	3	3,9024	1	-0,145
3	Q9NWW8 CS062_HUMAN	E.AASADDGSLNTS#GAGPK.S	S66:	2	3,8861	0,537	-0,229
3	P43358 MAGA4_HUMAN	E.AAVSSSSPLVPGTLEEVPAE.S		3	3,8734	0,326	-0,182
3	P52756 RBM5_HUMAN	E.AQPSTSTSTQAPAAS#PTGVVPGTK.Y	S444:	3	3,871	0,379	-0,315
3	Q8WWM7 ATX2L_HUMAN	E.VDGLLTSEPMGS#PVSSKTE.S	S594:	3	3,8645	0,302	-0,182
3	Q4KMP7 TB10B_HUMAN	R.RAS#AGPAPGPVVTAE.G	S412:	2	3,8566	0,496	-0,251
3	P42166 LAP2A_HUMAN	E.SRSST#PLPTISS#AE.N	T160:S168:	2	3,8557	1	-0,073
3	P43358 MAGA4_HUMAN	R.QPNEGSSSQEEEGPSTSPDAE.S		2	3,8536	0,604	-0,339
3	Q9H4A3 WNK1_HUMAN	E.ATTAQVVSQPQAPQVLPQVSAGK.Q		3	3,8491	0,423	-0,159
3	Q9H0H5 RGAP1_HUMAN	E.SGSILS#DISFDKTDE.S	S154:	2	3,8256	0,33	-0,288
3	P05556 ITB1_HUMAN	E.CSTDEVNSEDMDAYCR.K		2	3,8228	0,572	-0,125
3	Q12888 TP53B_HUMAN	E.DM*PFS#PKASVAAM*E.A	S265:	2	3,813	0,519	-0,306
3	P49792 RBP2_HUMAN	K.AVVS#PPKFVFGSE.S	S2510:	2	3,8094	0,362	-0,676
3	Q13283 G3BP1_HUMAN	E.TAPEDAQKSSS#PAPADIAQTVQE.D	S232:	3	3,8002	0,283	-0,378
3	P04264 K2C1_HUMAN	K.WELLQVVDSTR.T		2	3,7904	0,477	-0,579
3	Q8WWK9 CKAP2_HUMAN	E.VS#IEDTGVDVDPEKLE.M	S534:	2	3,788	0,543	-0,735
3	Q12888 TP53B_HUMAN	E.DGENTQIEDTEPMS#PVLNSK.F	S552:	3	3,7864	0,256	-0,24
3	Q04637 IF4G1_HUMAN	E.FSSS#PLQAPTPLASHTVE.I	S343:	2	3,7861	0,492	-0,438
3	Q8N2Y8 RUSC2_HUMAN	E.TSRPS#PLGSYS#PIR.S	S775:S781:	3	3,7796	0,202	0,109
3	P35908 K22E_HUMAN	R.FLEQQNQVLQTK.W		2	3,7756	0,383	-0,579
3	P35232 PHB_HUMAN	E.LIANSLATAGDGLIE.L		2	3,7608	0,454	-0,335
3	P25398 RS12_HUMAN	E.GIAAGGVMDVNTALQE.V		2	3,7538	0,428	-0,395
3	Q99549 MPP8_HUMAN	E.GVGVVGEDNDAAAR.G		2	3,7517	0,544	-0,367
3	Q5T4S7 UBR4_HUMAN	R.TSPADHGGSVGSSEGGSAVDSVAGE.H		3	3,7398	0,357	-0,578
3	Q92615 LARP5_HUMAN	E.KFTSSQTQS#PT#PPKPPS#PSFE.L	S516:T518:S524:	3	3,7214	1	-0,291

3	Q12888 TP53B_HUMAN	E.NTQIEDTEPMS#PVLNSK.F	S552:	3	3,7073	0,402	-0,184
3	Q8N108 MIER1_HUMAN	E.LLSLYGYGSTVR.L		2	3,7014	0,439	-0,092
3	P46937 YAP1_HUMAN	E.STDSGLSM*S#SYSVPR.T	S355:	2	3,698	0,411	-0,219
3	P43358 MAGA4_HUMAN	R.QPNEGSS#SQEEEGPSTSPDAE.S	S89:	3	3,6898	0,274	-0,408
3	Q8WWM7 ATX2L_HUMAN	E.VDGLLTSEPM*GS#PVSSK.T	S594:	2	3,6864	0,46	-0,407
3	P16615 AT2A2_HUMAN	E.LATICALCNDSDALDYNE.A		2	3,6834	0,492	-0,377
3	Q9Y2U8 MAN1_HUMAN	E.SLLGGPGGASAAPAAGSK.V		2	3,6724	0,54	-0,332
3	P35579 MYH9_HUMAN	E.LEDTLDSTAAQQE.L		2	3,6718	0,391	-0,515
3	Q9H0E9 BRD8_HUMAN	E.IQQTPTNTVAAS#PAASGAPTLR.L	S258:	3	3,665	0,461	0,247
3	P40227 TCPZ_HUMAN	E.SGQLVGVDLNTGEPM*VAAE.V		2	3,6649	0,49	-0,192
3	Q96A49 SYAP1_HUMAN	E.FVSDAFDACNLNQE.D		2	3,663	0,477	-0,599
3	Q04637 IF4G1_HUMAN	E.SEFSSS#PLQAPTPLASHTVE.I	S343:	3	3,6591	0,319	-0,253
3	Q02952 AKA12_HUMAN	K.GALNGQGALNSQEE.E		2	3,6552	0,374	-0,527
3	P10809 CH60_HUMAN	E.VGYDAM*AGDFVNM*VE.K		2	3,6547	0,376	-0,37
3	P08133 ANXA6_HUMAN	E.DLVQQDVQDLYE.A		2	3,6425	0,337	-0,333
3	P60842 IF4A1_HUMAN	R.SRDNGPDGM*EPEGVIE.S		2	3,6315	0,431	-0,71
3	Q14566 MCM6_HUMAN	E.AGALMLADNGVCCIDE.F		2	3,6313	0,385	-0,571
3	Q9BT09 CNPY3_HUMAN	E.LGGLEGDPSPPEDE.G		2	3,6259	0,417	-0,338
3	Q13263 TIF1B_HUMAN	R.STAPSAASASASAAASS#PAGGGAEALE.L	S50:	3	3,6237	0,405	-0,305
3	P08047 SP1_HUMAN	E.SQPSPLALLAATCSR.I		2	3,6223	0,501	-0,543
3	Q96T60 PNKP_HUMAN	E.TRTPESQPDTPPGT#PLVSQDE.K	T118:T122:	3	3,6218	0,319	0,228
3	Q9UQR1 ZN148_HUMAN	E.FSEFPLVNVNDNR.A		2	3,6151	0,473	-0,472
3	O94915 FRYL_HUMAN	E.AALTAS#QILSR.T	S2499:	2	3,6122	0,283	-0,504
3	Q92598 HS105_HUMAN	E.AGTQPQVQTDAQQTSQSPPSPE.L		3	3,6116	0,363	-0,401
3	Q9UHR4 BI2L1_HUMAN	E.IKTPASTPVSGT#PQAS#PMIE.R	T257:S261:	3	3,5905	0,29	0
3	Q14103 HNRPD_HUMAN	E.QFGGDGAAAAATAAVGGSAGEQE.G		2	3,5853	0,456	-0,429
3	Q9NTJ3 SMC4_HUMAN	E.GPPPPSPDGASS#DAEPEPPSGR.T	S28:	3	3,563	0,275	-0,336
3	P49790 NU153_HUMAN	E.ITTSS#PSPINSSQALTNK.V	S498:	2	3,5619	0,448	-0,443
3	P04264 K2C1_HUMAN	R.SLDLDSIIAEVK.A		2	3,5535	0,356	-0,375
3	Q8WWM7 ATX2L_HUMAN	E.VDGLLTSEPM*GS#PVSSKTE.S	S594:	3	3,541	0,4	-0,09
3	P01112 RASH_HUMAN	E.TCLLDILDITAGQEE.Y		2	3,5384	0,396	-0,077
3	Q14192 FHL2_HUMAN	E.DQLLCTDCYSNE.Y		2	3,5366	0,34	-0,402
3	O43379 WDR62_HUMAN	E.VEAGPGDQQGDSYLR.V		3	3,534	0,316	-0,115

3	Q9Y3F4 STRAP_HUMAN	E.IAS#ENSDCIFPSAPDVKA.-	S335:	3	3,5245	0,171	-0,183
3	A8MVB1 A8MVB1_HUMAN	E.LDLS#SEPPQLTAK.G	S53:	2	3,5225	0,366	-0,242
3	P11413 G6PD_HUMAN	E.VQANNVVLGQYVGNPDGEGE.A		2	3,5219	0,406	-0,237
3	P61020 RAB5B_HUMAN	E.AQAYADDNSLLFM*E.T		2	3,5171	0,521	-0,609
3	Q03252 LMNB2_HUMAN	R.AGGPAT#PLS#PTRLSR.L	T14:S17:	3	3,5137	0,31	-0,111
3	P33993 MCM7_HUMAN	E.GGALVLADQGVCCIDE.F		2	3,5089	0,433	-0,291
3	Q6S8J3 A26CA_HUMAN	E.M*ATAASSS#SLEK.S	S934:	2	3,5066	0,384	-0,382
3	Q15154 PCM1_HUMAN	K.SVFEPEDSSIVDNE.L		2	3,5033	0,39	-0,234
3	P35908 K22E_HUMAN	R.NLDLDSIIAEVK.A		2	3,5011	0,319	-0,275
3	Q9UQR1 ZN148_HUMAN	R.AGM*TSS#PDATTGQTFG.-	S784:	2	3,5009	0,497	-0,3
3	Q9NQ55 SSF1_HUMAN	R.VGGS#DEEASGIPSR.T	S359:	2	3,4971	0,477	-0,339
3	Q14966 ZN638_HUMAN	E.DS#LADFNNLKEE.L	S1761:	2	3,4911	0,367	-0,248
3	Q9H8G2 CI082_HUMAN	E.ILGLAESS#PNEPK.A	S312:	2	3,4899	0,349	-0,17
3	Q15029 U5S1_HUMAN	E.MDFLADLM*DNSE.L		2	3,4892	0,429	-0,431
3	Q8N163 K1967_HUMAN	E.VRSVAS#NQS#EME.F	S678:S681:	2	3,4868	0,463	-0,571
3	P49790 NU153_HUMAN	K.VQM*TS#PSSTGSPMFK.F	S516:	2	3,4655	0,358	-0,508
3	P17275 JUNB_HUMAN	E.ARS#RDAT#PPVS#PINMEDQE.R	S251:T255:S259:	3	3,4587	0,181	0
3	P40261 NNMT_HUMAN	E.IVVTDYSDQNLQE.L		2	3,4509	0,378	-0,24
3	O14641 DVL2_HUMAN	E.STSLGDS#DEEDTM*SR.F	S211:	2	3,4443	0,529	-0,353
3	Q13685 AAMP_HUMAN	E.SGAAADTPPLETLS#FHGDDEE.I	S20:	2	3,4432	0,494	-0,345
3	Q96AP0 ACD_HUMAN	E.LILGSETPSS#PR.A	S111:	2	3,4386	0,514	0,274
3	P55072 TERA_HUMAN	E.DNS#VVLSQPKM*DE.L	S37:	2	3,4277	0,418	-0,297
3	Q9Y5K6 CD2AP_HUMAN	E.TDVVNFDDIASSE.N		2	3,4236	0,449	-0,346
3	P35908 K22E_HUMAN	R.SKEEAEALYHSK.Y		3	3,4205	0,323	-0,197
3	O76024 WFS1_HUMAN	R.SRLNATAS#LEQE.R	S32:	2	3,4153	0,38	-0,436
3	P54727 RD23B_HUMAN	E.DATSALVTGQSYE.N		2	3,4113	0,502	-0,182
3	Q16514 TAF12_HUMAN	K.IPGTPGAGGRLS#PE.N	S51:	2	3,4059	0,389	0
3	O60271 JIP4_HUMAN	E.TRNVS#TGS#AENEE.K	S329:S332:	2	3,4031	0,338	-0,55
3	Q12888 TP53B_HUMAN	E.NTQIEDTEPM*S#PVLNSK.F	S552:	2	3,397	0,47	-0,305
3	Q99961 SH3G1_HUMAN	E.LGGESNFGDALLDAGE.S		2	3,3943	0,239	-0,546
3	Q66K89 E4F1_HUMAN	E.M*AEAPGS#PHQQGLGLAGEGE.Q	S165:	3	3,3906	0,333	-0,18
3	P13645 K1C10_HUMAN	R.LENEIQTYR.S		2	3,3885	0,092	-0,314
3	Q9ULI2 RIMKB_HUMAN	E.LGPPASTAVDNM*SASSSSVDS#DPESTERE.L	S353:	3	3,3871	0,391	-0,485

3	Q12888 TP53B_HUMAN	E.DVCIDLTCDSSGQAVPS#PATRSE.A	S630:	3	3,387	0,313	0,647
3	Q13283 G3BP1_HUMAN	K.SS#SPAPADIAQTVQE.D	S231:	2	3,3866	0,294	-0,154
3	Q969F1 TF3C6_HUMAN	E.LS#GIHSDFLSKCE.N	S28:	2	3,3816	0,36	-0,807
3	P29966 MARCS_HUMAN	E.AGASAAACEAPSAAGPGAPPEQE.A		3	3,3781	0,24	-0,354
3	P60842 IF4A1_HUMAN	R.SRDNGPDGMEPEGVIE.S		2	3,377	0,357	-0,287
3	Q13873 BMPR2_HUMAN	R.YM*APEVLEGAVNLR.D		2	3,3743	0,437	-0,619
3	P60842 IF4A1_HUMAN	E.IVDSFDDMNLSE.S		2	3,3688	0,37	-0,264
3	Q8WZ73 RFFL_HUMAN	R.RAS#LSDLTDLEDIE.G	S240:	2	3,368	0,385	-0,442
3	Q8NCD3 HJURP_HUMAN	E.SVAWALAPAVQOS#PLKNE.L	S140:	3	3,367	0,221	-0,374
3	O15027 SC16A_HUMAN	E.LVPPQQQAS#PPQLPK.A	S891:	3	3,3659	0,238	-0,214
3	Q9H3P7 GCP60_HUMAN	R.GPGASGEQPEPGEAAAGGAAEE.A		3	3,3644	0,282	-0,094
3	P49790 NU153_HUMAN	E.ITTSSPSPINSSQALTNK.V		2	3,3582	0,373	-0,595
3	Q9NTJ3 SMC4_HUMAN	E.EGPPPPSPDGAS#SDAEPEPPSGR.T	S27:	3	3,3474	0,126	-0,317
3	Q8N1G2 K0082_HUMAN	E.LALSLSSTSDDEPPSSVSHGAK.A		3	3,3448	0,353	-0,502
3	Q12888 TP53B_HUMAN	E.DTEPMS#PVLNSK.F	S552:	2	3,3445	0,319	-0,349
3	P23526 SAHH_HUMAN	E.IDPINALQAAM*E.G		2	3,3413	0,351	-0,281
3	P35908 K22E_HUMAN	R.HGGGGGGFGGGGFGSR.S		3	3,3406	0,298	0,138
3	Q13873 BMPR2_HUMAN	R.GLAYLHTELPR.G		2	3,3402	0,413	-0,096
3	Q6NZI2 PTRF_HUMAN	E.SDAVLVDKS#DSD.-	S387:	2	3,3362	0,351	-0,458
3	P14618 KPYM_HUMAN	E.GSDVANAVLDGADCIM*LSGE.T		2	3,3334	0,382	-0,546
3	Q16513 PKN2_HUMAN	E.LSLVAAS#PTLS#PR.Q	S302:S306:	2	3,3211	0,417	-0,249
3	Q6NZI2 PTRF_HUMAN	E.SDAVLVDKS#D.S	S387:	2	3,3193	0,271	-0,432
3	Q14103 HNRPD_HUMAN	E.QFGGDGAAAAATAAVGGSAGEQE.G		3	3,308	0,299	-0,275
3	Q9H8S9 MOL1B_HUMAN	R.QAVMLPEGEDLNE.W		2	3,3013	0,289	-0,507
3	Q16204 CCDC6_HUMAN	K.SGGIVISPFRLLEE.L		2	3,2975	0,348	-0,608
3	Q9UQ35 SRRM2_HUMAN	E.NSFGS#PLEFR.N	S1329:	2	3,2853	0,447	-0,198
3	Q12888 TP53B_HUMAN	E.SVAS#PQKTMSVLSCICE.A	S1028:	2	3,2849	0,419	-0,494
3	P23443 KS6B1_HUMAN	E.GGQLNES#M*DHGGVGPYELGM*E.H	S53:	3	3,2832	0,207	-0,32
3	P12270 TPR_HUMAN	E.S#GGRSVPTTLQVAAPVTVFTE.S	S2192:	3	3,2818	0,367	-0,399
3	Q8IY92 BTBDC_HUMAN	E.LFSIIDVDADQEPSQS#PPRSE.A	S523:	3	3,2814	0,169	-0,304
3	Q96RS6 NUDC1_HUMAN	E.TNDPILGFQATNE.R		2	3,2799	0,386	-0,344
3	Q14566 MCM6_HUMAN	E.AGALM*LADNGVCCIDE.F		2	3,2767	0,448	-0,637
3	Q96QR8 PURB_HUMAN	R.GGGGGPCGFQPASR.G		2	3,275	0,394	-0,187

3	P04792 HSPB1_HUMAN	R.ALS#RQLS#SGVSE.I	S78:S82:	2	3,2736	0,299	-0,7
3	O75400 PR40A_HUMAN	E.VTSIVATVVDNE.N		2	3,27	0,405	-0,294
3	O43815 STRN_HUMAN	E.FDFLVTSEEGDNE.S		2	3,2662	0,257	-0,406
3	Q8WUA4 TF3C2_HUMAN	E.AGPVGNM*TVVDS#PGQEVLNQLDVK.T	S25:	3	3,2595	0,141	-0,428
3	Q8WZ73 RFFL_HUMAN	E.TQSIDS#EDSFVPGR.R	S229:	2	3,2595	0,313	-0,226
3	Q9Y6R0 NUMBL_HUMAN	E.AAAAPTVPGPAQPGHVS#PT#PATTSPGEKGE.A	S263:T265:	3	3,2526	1	-0,365
3	Q6P2E9 EDC4_HUMAN	E.VEPLGLPQAS#PSR.T	S723:	2	3,2522	0,449	-0,085
3	Q15233 NONO_HUMAN	E.GIGAIGGT#PPAFNR.A	T450:	2	3,2505	0,28	0,173
3	Q9H074 PAIP1_HUMAN	E.TLNGCVTTDDALQE.L		2	3,2503	0,303	-0,079
3	Q14690 RRP5_HUMAN	E.DDS#LVDVYYRE.G	S1498:	2	3,2462	0,298	-0,42
3	Q14568 HS902_HUMAN	E.TQTQDQPM*EEEEVE.T		2	3,2459	0,248	-0,214
3	Q9P217 ZSWM5_HUMAN	E.SQQCELAS#TMLTAAKGDT#LRLR.T	S809:T819:	3	3,2423	0,118	-0,491
3	Q12888 TP53B_HUMAN	E.S#VASPQKTM*SVLSCICE.A	S1025:	3	3,2372	0,094	-0,092
3	Q9BQA1 MEP50_HUMAN	E.DCSLAVLDSSLSE.L		2	3,2357	0,286	-0,262
3	P38398 BRCA1_HUMAN	E.SGISLFSDDPES#DPSEDRAPE.S	S1577:	3	3,2338	0,374	-0,55
3	Q9H3P7 GCP60_HUMAN	R.GPGASGEQPEPGEAAAGGAAEE.A		2	3,224	0,431	-0,441
3	P08047 SP1_HUMAN	E.SQPS#PLALLAATCSR.I	S59:	2	3,2196	0,524	-0,591
3	Q96JM3 ZN828_HUMAN	E.LQTPLPS#PEPSKPASVS#SPEPPK.S	S173:S183:	3	3,2157	0,323	-0,362
3	P14314 GLU2B_HUMAN	E.LDTDGDGALSEAE.A		2	3,2145	0,356	-0,189
3	P09211 GSTP1_HUMAN	E.AALVDMVNDGVED.L		2	3,2102	0,391	-0,272
3	Q5VY92 Q5VY92_HUMAN	R.LQDSSDPDTGSEEE.G		2	3,2078	0,399	-0,243
3	Q13951 PEBB_HUMAN	E.DALAQQAFEE.A		2	3,2057	0,375	0
3	Q9BVJ6 UT14A_HUMAN	E.LSQDAEPAGS#QETK.D	S445:	2	3,2039	0,375	-0,317
3	P05386 RLA1_HUMAN	E.SEESDDDM*GFGLFD.-		2	3,1964	0,367	-0,309
3	Q9UKV3 ACINU_HUMAN	E.IEPM*EGPAPPVLIQLS#PPNTDADTRE.L	S453:	3	3,1948	0,469	-0,254
3	P49790 NU153_HUMAN	K.VQM*TS#PSSTGSPM*FK.F	S516:	2	3,1897	0,384	-0,503
3	P49281 NRAM2_HUMAN	K.MSDDSVS#GDHGE.S	S15:	2	3,188	0,177	-0,371
3	Q8ND30 LIPB2_HUMAN	E.IVM*VTQGPSER.T		2	3,1831	0,437	-0,495
3	P06748 NPM_HUMAN	D.M*S#PLRPQNYLFGCE.L	S10:	2	3,1788	0,457	-0,607
3	Q9UGP5 DPOLL_HUMAN	E.ALLQTALSPPPPTRPVVS#PPQK.A	S177:	3	3,1726	0,129	-0,463
3	Q16186 ADRM1_HUMAN	E.YLNNPPM*PGALGASGS#SGHE.L	S142:	2	3,1685	0,466	-0,238
3	Q13033 STRN3_HUMAN	E.LAGGGGGGPGMAAPPR.Q		2	3,1681	0,478	-0,646
3	A8MVB1 A8MVB1_HUMAN	E.KLVSPASAAASS#SSSS#PSPQPVSE.L	S37:S41:	3	3,1654	0,252	-0,217

3	Q99700 ATX2_HUMAN	E.AVAM*PIPAASPTPASPASNR.A		3	3,1631	0,232	-0,571
3	Q00839 HNRPU_HUMAN	E.NDVITCFANFE.S		2	3,1613	0,321	-0,459
3	O43379 WDR62_HUMAN	E.VEAGPGDQQGDSYLR.V		2	3,156	0,508	-0,46
3	P04264 K2C1_HUMAN	K.YEELQITAGR.H		2	3,1559	0,216	-0,31
3	Q9H8S9 MOL1B_HUMAN	R.QAVM*LPEGEDLNE.W		2	3,1551	0,247	-0,334
3	P08648 ITA5_HUMAN	E.SSLSS#SEGEPEVEYK.S	S127:	2	3,1502	0,292	0,714
3	Q02952 AKA12_HUMAN	E.IIEQIPSESLE.L		2	3,1465	0,413	-0,307
3	Q16513 PKN2_HUMAN	E.LSLVAAS#PTLSPR.Q	S302:	2	3,1362	0,243	-1,052
3	##Q9Y5H4 PCDG1_HUMAN	D.AT#LSVEHS#Y#TQLFARVGD.V	T172:S178:Y179:	3	3,1351	0,175	-0,491
3	Q969V6 MKL1_HUMAN	E.AIIVGQVNYPK.V		2	3,1286	0,413	-0,203
3	P12956 KU70_HUMAN	E.ALALDLM*EPE.Q		2	3,1243	0,41	-0,109
3	P62158 CALM_HUMAN	E.ADIDGDGQVNYEE.F		2	3,1235	0,185	-0,257
3	Q9H9R9 DBND1_HUMAN	R.RQPLSS#VSS#LE.V	S64:S67:	2	3,1233	0,291	-0,358
3	Q15393 SF3B3_HUMAN	E.MDYEEADNDPTGE.A		2	3,1229	0,429	-0,411
3	P46937 YAP1_HUMAN	K.QPPPLAPQS#PQGQVM*GGSNSNQQQM*R.L	S251:	3	3,1217	0,295	-0,187
3	P31946 1433B_HUMAN	E.AELQDICNDVLE.L		2	3,121	0,343	-0,344
3	Q12888 TP53B_HUMAN	E.DTEPM*#PVLNSK.F	S552:	2	3,1145	0,347	-0,345
3	Q9Y490 TLN1_HUMAN	E.M*DSALSVQNLE.K		2	3,1111	0,344	-0,277
3	O00299 CLIC1_HUMAN	D.NYLTSPLPEEVDE.T		2	3,1077	0,405	-0,243
3	Q53F64 Q53F64_HUMAN	E.GESPAGAGTGAAAGAGGATAAPPSGNQNGAE.G		3	3,1034	0,324	-0,652
3	P10599 THIO_HUMAN	E.VDVDDCQDVASE.C		2	3,0964	0,35	-0,09
3	P04264 K2C1_HUMAN	R.NKYEDEINKR.T		3	3,0938	0,227	0,07
3	O60271 JIP4_HUMAN	E.GVTGAATSPSTNGAS#PVM*DKPPEM*E.A	S865:	3	3,0889	0,168	-0,288
3	P51610 HCFC1_HUMAN	E.GQATTIPIVLTQQE.L		2	3,0867	0,37	-0,814
3	Q9H5N1 RABE2_HUMAN	E.LLPLSRDPS#PPLEPLEE.L	S204:	2	3,0836	0,2	-0,308
3	Q6S8J3 A26CA_HUMAN	E.M*ATAASS#SSLEK.S	S933:	2	3,0783	0,318	-0,286
3	Q99700 ATX2_HUMAN	E.AVAMPIPAAS#PTPASPASNR.A	S727:	2	3,0738	0,394	-0,246
3	P50502 F10A1_HUMAN	E.ILSDPEVLAAM*QDPE.V		2	3,0701	0,274	-1,633
3	Q96EB6 SIRT1_HUMAN	E.FYNGLEDEPDVPER.A		2	3,07	0,305	-0,291
3	Q9UQR1 ZN148_HUMAN	E.FSEFPLNVVNDNR.A		3	3,0695	0,154	-0,236
3	P35527 K1C9_HUMAN	R.FSSSSGYGGGSSR.V		2	3,069	0,402	-0,395
3	P11413 G6PD_HUMAN	E.VQANNVVLGQYVGNPDGEGE.A		3	3,0654	0,115	-0,178
3	P40227 TCPZ_HUMAN	E.DAYILTCNVSL.Y		2	3,0585	0,301	-0,436

3	P49023 PAXI_HUMAN	E.SSVSPVPAITVNQGE.M		2	3,0488	0,435	-0,154
3	P24534 EF1B_HUMAN	E.GYVPSQADVAVFE.A		2	3,0452	0,493	-0,177
3	Q13153 PAK1_HUMAN	E.DYNSSNALNVK.A		2	3,0446	0,399	-0,398
3	Q8N8S7 ENAH_HUMAN	R.QNS#QLPAQVQNGPSQEELE.I	S125:	3	3,0409	0,111	-0,504
3	Q9NVP1 DDX18_HUMAN	E.DTSFASLCNLVNE.N		2	3,0405	0,4	-0,332
3	Q5H9F3 BCRL1_HUMAN	E.GTSVTFS#PLKSPPQLE.R	S599:	2	3,0396	0,437	-0,414
3	P46937 YAP1_HUMAN	E.STDSGLSM*SSYSVPR.T		2	3,0374	0,299	-0,23
3	P49792 RBP2_HUMAN	E.TT#PKAVVS#PPKFVFGSE.S	T2504:S2510:	2	3,0371	0,333	-0,313
3	Q969R5 LMBL2_HUMAN	E.AGELPT#SPLHLLSPGTPR.S	T66:	3	3,0202	0,112	-0,38
3	P10809 CH60_HUMAN	E.VGYDAMAGDFVNM*VE.K		2	3,0187	0,506	-0,523
3	Q15029 U5S1_HUMAN	E.M*DFLADLM*DNSE.L		2	3,0178	0,315	-0,426
3	Q9NR45 SIAS_HUMAN	R.ALGSPT#KQLLPCEMACNE.K	T277:	3	3,0138	0,142	-0,784
3	Q9NTJ3 SMC4_HUMAN	R.TESPATAAETASEE.L		2	3,0116	0,465	-0,525
3	P13645 K1C10_HUMAN	R.LKYENEVALR.Q		3	3,0091	0,18	0,518
3	Q12888 TP53B_HUMAN	D.S#PQKLAILDQE.L	S727:	2	3,001	0,188	-0,369
3	Q969R5 LMBL2_HUMAN	E.AGELPTS#PLHLLSPGT#PR.S	S67:T76:	2	2,9978	0,315	-0,426
3	Q15021 CND1_HUMAN	E.LGLVGATADDTEAE.L		2	2,9965	0,416	-0,358
3	Q9H9E3 COG4_HUMAN	D.S#PPKLSGVQQPSEGVGGGR.C	S6:	3	2,9959	0,164	-0,286
3	P48960 CD97_HUMAN	E.GSYDCVCSPGYEPVSGAK.T		3	2,9891	0,348	0
3	Q8IVF2 AHNK2_HUMAN	K.TTDLSIQSPS#ADLE.V	S1712:	2	2,9876	0,299	-0,078
3	Q9H3P7 GCP60_HUMAN	E.VS#VDGLTLSPDPEERPGAE.G	S13:	2	2,9815	0,474	-0,238
3	Q00613 HSF1_HUMAN	E.GRPPS#PPPTST#PE.K	S363:T369:	2	2,9803	0,264	-0,412
3	Q96PE2 ARHGH_HUMAN	R.STISSSFGNEETPSSKE.A		2	2,98	0,378	-0,683
3	Q93045 STMN2_HUMAN	K.ALEENNNFSK.M		2	2,9784	0,311	-0,628
3	P04264 K2C1_HUMAN	R.NSKIEISELNR.V		3	2,9769	0,104	-0,07
3	Q8N3U4 STAG2_HUMAN	E.DVM*MS#SEGRIEDLNE.G	S1177:	2	2,9741	0,386	-0,402
3	Q9BUA3 YK007_HUMAN	E.QEFLVGSS#PGGSGR.A	S82:	2	2,9733	0,333	-0,251
3	Q8IX01 SFR14_HUMAN	E.AS#GPSKPKAGVDISEAPQTS#PCPSADIDMK.T	S754:S773:	3	2,9691	0,314	-0,112
3	Q9Y3T9 NOC2L_HUMAN	E.AGLAPGELQQLAQGPEDE.L		2	2,9689	0,269	-0,535
3	P10599 THIO_HUMAN	E.VDVDDCQDVASECE.V		2	2,9632	0,417	-0,521
3	Q14444 CAPR1_HUMAN	E.AASAPAVEDQVPEAEPEPAEE.Y		3	2,9613	0,287	-0,086
3	P63279 UBC9_HUMAN	E.LLNEPNIQDPAQAE.A		2	2,9605	0,316	-0,157
3	Q9H4A3 WNK1_HUMAN	K.QSSTPGSLFLSPPAPAPK.N		2	2,9559	0,312	-0,479

3	P35527 K1C9_HUMAN	K.TLNDRMRQEYEQLIK.N		3	2,9544	0,343	-0,395
3	P22102 PUR2_HUMAN	E.GDGGPNTGGMGAYCPAPQVSND.L		2	2,9543	0,548	-0,46
3	P55884 EIF3B_HUMAN	R.AEPGQQQPAEPPPAE.G		2	2,9516	0,314	-0,302
3	Q9Y3F4 STRAP_HUMAN	E.IAS#ENSDFPSAPDVKA.-	S335:	2	2,9506	0,399	-0,61
3	Q9Y618 NCOR2_HUMAN	E.QLS#PRGQAGPPESLGVPTAQE.A	S1173:	3	2,9484	0,1	0
3	Q16563 SYPL1_HUMAN	K.TVTATFGYPFR.L		2	2,9399	0,471	-0,194
3	Q04656 ATP7A_HUMAN	E.VESTSNS#PSSSSLQK.I	S357:	2	2,9378	0,371	-0,302
3	P22670 RFX1_HUMAN	E.LQS#PQPQAQPPGGQK.Q	S60:	2	2,9377	0,297	-0,52
3	O43488 ARK72_HUMAN	E.LDTAFM*YSDGQSE.T		2	2,936	0,394	-0,33
3	P31689 DNJA1_HUMAN	E.NGFLS#PDKLSLLE.K	S335:	2	2,9301	0,34	-0,161
3	Q9Y3A5 SBDS_HUMAN	E.DLISAFGTDDQTE.I		2	2,9295	0,403	-0,432
3	Q12888 TP53B_HUMAN	E.TSVISIDS#PQK.L	S727:	2	2,9291	0,322	-0,389
3	P08047 SP1_HUMAN	R.IESPENSNNSQGPSQSGGTGE.L		3	2,9286	0,23	-0,334
3	Q9BVJ6 UT14A_HUMAN	E.LSQDAEPAGSQET#KDSGSQEVLSL	T448:	3	2,9283	0,134	-0,356
3	Q9UK76 HN1_HUMAN	E.NVDTLPGSLGQSE.E		2	2,9255	0,337	-0,17
3	Q13685 AAMP_HUMAN	E.LDPGPPDPPDLAQE.M		2	2,9247	0,255	-0,66
3	Q9NRY4 GRLF1_HUMAN	E.ACSTTEVFNS#PR.A	S970:	2	2,9218	0,243	-0,773
3	Q15942 ZYX_HUMAN	E.GGPEAPIPPPPQPR.E		3	2,9116	0,223	0,195
3	Q6PKG0 LARP1_HUMAN	R.AVT#PVPKTEE.V	T526:	2	2,9058	0,351	-0,487
3	Q9Y5B6 GCFC_HUMAN	E.DGVIIS#EHGEDE.M	S180:	2	2,905	0,179	-0,265
3	P55265 DSRAD_HUMAN	E.SQT#PTPSATSFSGK.S	T601:	2	2,9039	0,273	-0,451
3	P31946 1433B_HUMAN	K.QTTVSNSQQAYQE.A		2	2,9007	0,386	-0,082
3	P12270 TPR_HUMAN	E.IDSQQEEEPVQASDE.S		2	2,8972	0,501	-0,788
3	Q8IXM3 RM41_HUMAN	E.SEETPLTAAQLFSE.A		2	2,896	0,4	-0,24
3	P35579 MYH9_HUMAN	E.GDSTDLSQIAE.L		2	2,8952	0,231	-0,098
3	P50548 ERF_HUMAN	E.GAGALAPPPPPQIK.V		3	2,8941	0,129	-0,065
3	O75643 U520_HUMAN	R.NALLQLTDSQIAD.V		2	2,8927	0,331	-0,261
3	P09211 GSTP1_HUMAN	E.YVNLPIGNGKQ.-		2	2,8882	0,311	-0,371
3	P35580 MYH10_HUMAN	E.DQSILCTGE.S		2	2,8835	0,29	0,06
3	P63241 IF5A1_HUMAN	E.ILITVLSAM*TEE.A		2	2,8809	0,284	-0,365
3	P18858 DNL1_HUMAN	E.QATTSQAQVACLK.R		2	2,8801	0,303	-0,249
3	P07954 FUMH_HUMAN	E.LGYLTAEQFDE.W		2	2,8794	0,296	-0,949
3	Q14807 KIF22_HUMAN	E.IGS#PEPM*AAPASASQKLS#PLQK.L	S412:S427:	3	2,879	0,281	-0,307

3	P13010 KU86_HUMAN	E.GGDVDDLLDM*I.-		2	2,8779	0,417	-0,31
3	Q9Y490 TLN1_HUMAN	E.MDSALSVVQNLE.K		2	2,8721	0,112	-0,654
3	Q02952 AKA12_HUMAN	E.ISPPAESGQAVEE.C		2	2,8721	0,475	-0,464
3	P22102 PUR2_HUMAN	E.DVDAGQIILQE.A		2	2,8706	0,246	-0,305
3	Q96DY7 MTBP_HUMAN	E.LS#PGKLQVLPFE.K	S639:	2	2,8683	0,248	-0,52
3	Q15018 K0157_HUMAN	K.YPGSGADLPPPQR.A		2	2,8659	0,296	-0,09
3	P48960 CD97_HUMAN	E.GSYDCVCSPGYEPVSGAK.T		2	2,865	0,487	-0,442
3	P33992 MCM5_HUMAN	E.GGAM*VLADGGVVCIDE.F		2	2,8627	0,22	-0,386
3	Q9Y696 CLIC4_HUMAN	E.YLNSPLPDEIDE.N		2	2,8614	0,317	-0,347
3	Q9BUR4 WDR79_HUMAN	E.ANGSLS#EEEANGPELGSGK.A	S114:	2	2,8602	0,385	-0,127
3	Q5VU20 Q5VU20_HUMAN	E.LTDLDQSNVTEETPE.G		2	2,8592	0,361	-0,505
3	Q15365 PCBP1_HUMAN	R.AITIAGVPQSVTE.C		2	2,8581	0,365	-0,474
3	Q9Y5J1 UTP18_HUMAN	E.LVFGDVENDE.D		2	2,8571	0,273	-0,429
3	Q9UQ88 CD2L2_HUMAN	E.GDYVPDS#PALLPIELKQE.L	S395:	2	2,8558	0,403	-0,355
3	Q96CB8 INT12_HUMAN	E.TQSS#PITVQSSK.D	S128:	2	2,8547	0,331	-0,273
3	P27816 MAP4_HUMAN	E.IEVAQANDIISSTE.I		2	2,8545	0,187	-0,491
3	P05556 ITB1_HUMAN	E.VNSEDMDAYCR.K		2	2,8512	0,401	-0,628
3	Q969R5 LMBL2_HUMAN	E.LPT#SPLHLLSPGT#PR.S	T66:T76:	3	2,8471	0,199	-0,21
3	O94833 BPAEA_HUMAN	E.DASCGLLAGLQACE.A		2	2,8457	0,402	-0,25
3	Q08945 SSRP1_HUMAN	D.S#DEDQHDAYLE.R	S444:	2	2,8429	0,213	-0,348
3	Q8NI36 WDR36_HUMAN	E.LIEYDSPEQLNE.Q		2	2,8412	0,29	-0,673
3	Q7Z6Z7 HUWE1_HUMAN	R.AGSS#TPGDAPPAVAE.V	S2888:	2	2,8391	0,294	-0,347
3	P05783 K1C18_HUMAN	E.DGEDFNLGDALD.S		2	2,8331	0,257	-0,476
3	Q12888 TP53B_HUMAN	K.TMSVLSICE.A		2	2,8232	0,419	-0,305
3	Q15942 ZYG_HUMAN	R.EKVSS#IDLE.I	S143:	2	2,822	0,128	-0,333
3	Q12888 TP53B_HUMAN	E.TSVIS#IDSPQKLAILDQE.L	S724:	2	2,8148	0,295	-0,898
3	O00512 BCL9_HUMAN	R.AVT#PVSQGSNSSSADPK.A	T315:	2	2,8144	0,389	-0,499
3	P46939 UTRO_HUMAN	E.RTNGSFLTDSSS#TTGS#VEDE.H	S3217:S3221:	3	2,813	0,121	-0,65
3	Q9HC35 EMAL4_HUMAN	E.SRIS#S#SPTLLE.N	S917:S918:	2	2,8121	0,183	-0,362
3	P04792 HSPB1_HUMAN	E.GT#LTVEAPMPK.L	T162:	2	2,8087	0,303	-0,897
3	Q969R5 LMBL2_HUMAN	E.AGELPT#SPLHLLSPGT#PR.S	T66:T76:	3	2,8022	0,214	-0,457
3	Q02952 AKA12_HUMAN	K.GALNGQGALNSQE.E		2	2,8019	0,256	-0,291
3	Q04637 IF4G1_HUMAN	E.AALPPVS#PLKAALSEEE.L	S1232:	3	2,8003	0,11	-0,508

3	P08047 SP1_HUMAN	E.SQPSPLALLAATCSR.I		3	2,7945	0,302	-0,116
3	Q6NZI2 PTRF_HUMAN	E.SDAVLVDKS#DS#D.-	S387:S389:	2	2,7918	0,127	-0,346
3	P35579 MYH9_HUMAN	E.DTL DSTAAQQE.L		2	2,7888	0,369	-0,207
3	O75376 NCOR1_HUMAN	E.TAPSTS#PSLAVPSTKPAEDE.S	S764:	3	2,7886	0,167	-0,354
3	Q16514 TAF12_HUMAN	E.VDPNEQLDEDEVEE.M		2	2,7791	0,171	0,239
3	Q8TEU7 RPGF6_HUMAN	E.VGDVDLTR.L		2	2,7759	0,289	-0,07
3	O60684 IMA7_HUMAN	E.TQQQFIFQQPEAPM*E.G		2	2,7739	0,279	-0,531
3	Q13428 TCOF_HUMAN	K.LDSS#PSVSTLAAKDDPDGKQE.A	S1228:	3	2,7738	0,145	-0,314
3	Q00613 HSF1_HUMAN	E.LLS#PQEP RPPEAE.N	S444:	2	2,7735	0,111	-0,298
3	P67870 CSK2B_HUMAN	E.DNPNQSDLIEQAAE.M		2	2,7719	0,181	-0,237
3	O75376 NCOR1_HUMAN	E.VIS#PASSPAPPQEK.L	S1977:	2	2,7716	0,362	-0,328
3	Q8N3U4 STAG2_HUMAN	E.DVMMSS#EGRIEDLNE.G	S1178:	2	2,7708	0,199	0,406
3	Q9UHR4 BI2L1_HUMAN	E.TEAVTVPTPS#PTPVR.S	S414:	2	2,77	0,402	-0,299
3	P16333 NCK1_HUMAN	E.EGDS#PLGDHVGSLSE.K	S166:	2	2,7696	0,307	-0,386
3	P22234 PUR6_HUMAN	E.IVLADVIDND.S		2	2,7681	0,447	-0,449
3	Q15393 SF3B3_HUMAN	E.M*DYEEADNDPTGE.A		2	2,768	0,361	-0,244
3	P17987 TCPA_HUMAN	E.AAMLGQAEEVVQE.R		2	2,7656	0,212	-0,266
3	Q02952 AKA12_HUMAN	E.LS#LQEGDLNGQK.G	S75:	2	2,7642	0,498	-0,441
3	P49588 SYAC_HUMAN	E.LLDDPSGPAGSLTSVE.F		2	2,7619	0,235	-0,157
3	P04264 K2C1_HUMAN	R.TNAENEFVTIK.K		2	2,7596	0,42	-0,193
3	Q8TB72 PUM2_HUMAN	E.VNAILS#PRS#E.S	S82:S85:	2	2,7593	0,125	0,392
3	O75937 DNJC8_HUMAN	E.VLQIDPEVTDEE.I		2	2,756	0,432	-0,264
3	P78371 TCPB_HUMAN	E.GTIGDM*AILGITE.S		2	2,7536	0,353	-0,28
3	Q9HCM4 E41L5_HUMAN	E.M*ENS#PLLSPR.S	S517:	2	2,7505	0,267	-0,492
3	Q99961 SH3G1_HUMAN	E.GDVITLTNQIDE.N		2	2,7419	0,287	-0,093
3	O95336 6PGL_HUMAN	E.SQVITINPELPVEE.A		2	2,7399	0,287	-0,467
3	P42224 STAT1_HUMAN	E.TQLCQPGLVIDLE.T		2	2,7365	0,32	-0,411
3	P13645 K1C10_HUMAN	K.VTMQNLNDR.L		2	2,7365	0,228	-0,447
3	P49790 NU153_HUMAN	E.ITTSSPS#PINSSQALTNK.V	S500:	3	2,7364	0,124	-0,475
3	P25789 PSA4_HUMAN	E.DMACSVAGITSDANVLTNE.L		3	2,735	0,2	-0,372
3	O43399 TPD54_HUMAN	E.NGSDNLPS#SAGSGDKPLSDPAPF.-	S191:	3	2,7322	0,126	-0,238
3	Q9Y508 ZN313_HUMAN	R.DCGGAAQLAGPAAE.A		2	2,7282	0,183	-0,379
3	B2RA01 B2RA01_HUMAN	K.AQYEDIAQK.S		2	2,7238	0,173	-0,229

3	Q92974 ARHG2_HUMAN	R.EPALPLEPDSGGNTS#PGVTANGE.A	S695:	3	2,721	0,107	-0,32
3	Q13873 BMPR2_HUMAN	K.GSLDERPVAVK.V		2	2,7187	0,165	-0,833
3	O00165 HAX1_HUMAN	E.DNDLDSQVSQE.G		2	2,712	0,352	-0,39
3	P48960 CD97_HUMAN	R.CNPGFSSFSE.I		2	2,7093	0,224	-0,108
3	P49368 TCPG_HUMAN	E.VGDGTTSVIILAGE.M		2	2,7085	0,172	-0,275
3	O75436 VP26A_HUMAN	E.ITGIGPSTTTETE.T		2	2,7076	0,242	0,187
3	Q15149 PLEC1_HUMAN	E.DLLQDAQDE.K		2	2,7064	0,316	-0,233
3	Q13151 ROA0_HUMAN	E.ADAAM*AAS#PHAVDGNTVE.L	S68:	2	2,7044	0,329	-0,535
3	Q6P2E9 EDC4_HUMAN	R.T#RSPDVISSASTALSQDIPE.I	T727:	2	2,7044	0,368	-0,566
3	Q5T4S7 UBR4_HUMAN	K.LCTFTITQKE.F		2	2,6971	0,338	-0,295
3	Q15185 TEBP_HUMAN	D.SQDS#DDEKM*PDLE.-	S151:	2	2,6857	0,382	-0,228
3	P10599 THIO_HUMAN	E.VDVDDCQDVAS#ECE.V	S67:	2	2,6815	0,321	-0,496
3	Q66K89 E4F1_HUMAN	E.MAEAPGS#PHQQGLGLAGEGE.Q	S165:	2	2,6811	0,488	-0,908
3	P49755 TMEDA_HUMAN	K.NYEEIAKVE.K		2	2,6787	0,292	0,223
3	P23526 SAHH_HUMAN	E.IDPINALQAAME.G		2	2,6762	0,449	-0,19
3	Q15185 TEBP_HUMAN	D.S#DDEKM*PDLE.-	S151:	2	2,676	0,169	0
3	Q8N5D0 WDTC1_HUMAN	E.VM*LLNM*GYR.I		2	2,6758	0,278	-0,432
3	P18583 SON_HUMAN	E.SDS#FLKFDSEPSAVAL.E.L	S154:	2	2,6706	0,314	-0,571
3	Q8N5D0 WDTC1_HUMAN	E.VM*LLNMGYR.I		2	2,6704	0,286	0
3	P05783 K1C18_HUMAN	R.ST#FSTNYR.S	T8:	2	2,6697	0,341	-0,231
3	Q86WJ1 CHD1L_HUMAN	K.YVSGDVTHPQAGAE.D		2	2,6696	0,386	-0,512
3	Q01082 SPTB2_HUMAN	R.AQTLPTSVVTITSE.S		2	2,667	0,364	-0,169
3	Q13033 STRN3_HUMAN	E.LAGGGGGGPGM*AAPPR.Q		2	2,6657	0,296	-0,273
3	Q9NSE4 SYIM_HUMAN	E.TISTLSGVDLE.N		2	2,6654	0,264	-0,322
3	Q53H82 LACB2_HUMAN	E.NAIFSGDCILGE.G		2	2,6591	0,301	-0,094
3	P46777 RL5_HUMAN	E.SIDGQPGAFTCYLD.A		2	2,659	0,258	-0,553
3	Q09666 AHNK_HUMAN	E.GDLTGPSVGEVDPDVE.L		2	2,6571	0,306	-0,389
3	##Q9Y5B9 SP16H_HUMAN	R.SGRGLLDEAEDK.E		2	2,6554	0,153	-0,567
3	Q6NZI2 PTRF_HUMAN	E.SDAVLVDK.S		2	2,6551	0,265	0,072
3	P61978 HNRPK_HUMAN	E.GLQLPSPTATSQLPLESDAVE.C		2	2,6535	0,492	-0,567
3	Q6GMV2 SMYD5_HUMAN	E.NYLFVCSPK.C		2	2,6533	0,308	0
3	P17655 CAN2_HUMAN	E.GFEDFTGGIAE.W		2	2,6485	0,328	-0,213
3	Q16718 NDUA5_HUMAN	E.DQLQGGQLEE.V		2	2,6477	0,203	-0,109

3	Q8IWU2 LMTK2_HUMAN	E.LSQLTALR.S		2	2,6473	0,18	-0,135
3	Q9UQ35 SRRM2_HUMAN	R.NSGPLGTEM*NTGFSSE.V		2	2,6471	0,269	-0,148
3	Q8WWM7 ATX2L_HUMAN	K.ISLAPTDVKE.L		2	2,6447	0,237	-0,227
3	Q02952 AKA12_HUMAN	D.GS#TPVADFDPAGTTQKDE.I	S1174:	2	2,6388	0,477	-0,255
3	P30153 2AAA_HUMAN	E.QLGTFTTLVGGPE.Y		2	2,634	0,201	-0,647
3	P35527 K1C9_HUMAN	R.GSGSGSYGGGSGGGYGGGSGSR.G		3	2,6323	0,35	-0,306
3	Q07666 KHDR1_HUMAN	E.YGYDDTYAEQSYE.G		2	2,6314	0,347	-0,228
3	P42704 LPPRC_HUMAN	E.DYFTQAM*E.V		2	2,6304	0,198	0,06
3	P13645 K1C10_HUMAN	K.IRLENEIQTYR.S		3	2,6299	0,099	-0,191
3	P08047 SP1_HUMAN	R.IES#PNENSNSQGPSQSGGTGE.L	S73:	3	2,6257	0,15	-0,081
3	Q16186 ADRM1_HUMAN	R.SQSAAVTPSSTTSSTR.A		2	2,6227	0,389	-0,389
3	P63027 VAMP2_HUMAN	R.LQQTQAQVDE.V		2	2,622	0,106	-0,316
3	Q03252 LMNB2_HUMAN	R.AGGPAT#PLS#PTR.L	T14:S17:	2	2,6218	0,454	-0,285
3	B2RDE1 B2RDE1_HUMAN	D.QTLLDLNEM*.-		2	2,6194	0,351	-0,112
3	Q13765 NACA_HUMAN	E.LEEQDSTQATTQQAQLAAAAE.I		3	2,619	0,259	-0,332
3	Q15185 TEBP_HUMAN	D.S#DEDMSNFDRFSE.M	S113:	2	2,6183	0,256	-0,441
3	Q16576 RBBP7_HUMAN	E.M*FEDTVEER.V		2	2,6181	0,329	-0,416
3	O75439 MPPB_HUMAN	E.ILADIQNSTLGEAE.I		2	2,6166	0,488	-0,308
3	P46100 ATRX_HUMAN	E.T#FSSAEGTVDKDTTIM*E.L	T887:	2	2,6162	0,388	-0,633
3	Q5JSH3 WDR44_HUMAN	K.VGLSTFKETE.N		2	2,6135	0,39	-0,11
3	P43246 MSH2_HUMAN	E.LLSDDSNFGQFE.L		2	2,6123	0,428	-0,356
3	P27816 MAP4_HUMAN	K.KCS#LPAEEDSVLE.K	S636:	2	2,6122	0,239	-0,078
3	P68104 EF1A1_HUMAN	K.DGNASGTTLLE.A		2	2,6037	0,221	-0,226
3	Q9UG63 ABCF2_HUMAN	E.NGDVVTEPQVAE.K		2	2,6018	0,253	0,194
3	Q9UHR4 BI2L1_HUMAN	R.SISTVNLSE.N		2	2,6005	0,236	-0,321
3	P55072 TERA_HUMAN	E.M*FAQTLQQR.G		2	2,5983	0,178	-0,597
3	O75534 CSDE1_HUMAN	E.VQDGIELQAGDEVE.F		2	2,5976	0,289	-0,406
3	Q2NKX8 ERC6L_HUMAN	E.TSLGAPEPLSGEQLVGS#PQDK.A	S1188:	3	2,5954	0,085	-0,167
3	Q8IVF2 AHNK2_HUMAN	E.ADVSLPSM*QGDLK.T		2	2,5937	0,351	-0,266
3	Q99549 MPP8_HUMAN	E.EGVGVVGEDNDAAAR.G		2	2,5936	0,327	-0,502
3	P35030 TRY3_HUMAN	D.TLDNDIMLIK.L		2	2,593	0,283	-0,415
3	Q8N655 CJ012_HUMAN	E.AAQVNPIM*PK.E		2	2,5925	0,392	-0,112
3	Q16186 ADRM1_HUMAN	E.IM*APILANADVQE.R		2	2,5925	0,253	-0,261

3	P55769 NH2L1_HUMAN	E.FIVMAADAEPLE.I		2	2,5922	0,149	-0,28
3	Q9UPN3 MACF1_HUMAN	E.DLLQDSM*DE.K		2	2,5885	0,237	-0,338
3	Q5JSH3 WDR44_HUMAN	K.VGLSTFKE.T		2	2,5879	0,158	0
3	P62158 CALM_HUMAN	E.ADIDGDGQVNYE.E		2	2,5875	0,112	-0,377
3	Q8WU90 ZC3HF_HUMAN	E.IS#LEDLIERE.R	S231:	2	2,5872	0,206	-0,376
3	Q08945 SSRP1_HUMAN	E.YADS#DEDQHDAYLE.R	S444:	2	2,5818	0,23	-0,139
3	O15530 PDPK1_HUMAN	D.AVPIQSSVVLCSM*VR.T	S25:	3	2,5789	0,174	-0,645
3	P35527 K1C9_HUMAN	R.HGVQELEIELQSLK.K		3	2,5785	0,122	-0,299
3	Q13685 AAMP_HUMAN	E.TLS#FHGDEEIE.V	S20:	2	2,5778	0,086	-0,415
3	Q6S8J3 A26CA_HUMAN	E.MATAASS#SSLEK.S	S933:	2	2,5777	0,267	-0,193
3	P78347 GTF2I_HUMAN	E.DLYVEGLPE.G		2	2,5773	0,22	-0,236
3	Q12888 TP53B_HUMAN	E.DMPFS#PKASVAAME.A	S265:	2	2,5759	0,217	-0,469
3	Q6S8J3 A26CA_HUMAN	E.LPDGQVITIGNE.R		2	2,5749	0,307	-0,097
3	P04049 RAF1_HUMAN	E.DINACTLTS#PRLPVF.-	S642:	2	2,5705	0,369	-0,453
3	P28347 TEAD1_HUMAN	R.MSDSADKPIDNDAE.G		2	2,5703	0,104	-0,162
3	P13010 KU86_HUMAN	E.EGGDVEDLLDM*1.-		2	2,5686	0,329	-0,373
3	P62333 PRS10_HUMAN	E.VIELPLTNPE.L		2	2,5677	0,301	-0,542
3	P13645 K1C10_HUMAN	K.DAEAWFNEK.S		2	2,5675	0,316	-0,11
3	Q9UHR4 BI2L1_HUMAN	R.SIS#TVNLSE.N	S422:	2	2,5674	0,087	0
3	Q8ND30 LIPB2_HUMAN	E.IVMVTQGPSER.T		2	2,5639	0,307	-0,401
3	P52756 RBM5_HUMAN	K.YAVPDTSTYQYDE.S		2	2,5639	0,331	-0,393
3	Q86WB0 NIPA_HUMAN	E.GIAPEEGGVDK.D		2	2,5622	0,425	-0,32
3	P15311 EZRI_HUMAN	E.SLQDEGAEPTGYSAE.L		2	2,5601	0,352	-0,471
3	P13645 K1C10_HUMAN	R.LASYLDKVR.A		2	2,5596	0,121	-0,115
3	P35908 K22E_HUMAN	R.GSGGGGSGSISGGGYGSGGGSGGR.Y		2	2,5563	0,311	-0,35
3	O43776 SYNC_HUMAN	E.LIGLAPAGGADNLINEE.S		2	2,5533	0,297	-0,293
3	P04264 K2C1_HUMAN	K.SKAEAESLYQSK.Y		3	2,5526	0,253	-0,068
3	Q5JWR5 DOP1_HUMAN	R.ST#RHSNPEEHAT#Y#YFTTFSKE.L	T307:T317:Y318:	3	2,548	0,166	1,65
3	P50548 ERF_HUMAN	E.GAGALAPPPPPQIK.V		2	2,5451	0,313	-0,346
3	Q8NCD3 HJURP_HUMAN	E.SVAWALAPAVPQS#PLKNE.L	S140:	2	2,5444	0,307	-0,374
3	Q8IUD2 RB6I2_HUMAN	E.DNLNDSSQQLQD.S		2	2,5418	0,173	-0,443
3	P35527 K1C9_HUMAN	K.STMQELNSR.L		2	2,5394	0,257	-0,114
3	Q13765 NACA_HUMAN	E.TVPATEQELPQPQAE.T		2	2,5387	0,352	-0,149

3	P35606 COPB2_HUMAN	E.LEVDLDNLE.L		2	2,5385	0,197	-0,115
3	Q9NZI8 IF2B1_HUMAN	E.VLDSLLAQYGTVE.N		2	2,5383	0,32	-0,607
3	Q96PK6 RBM14_HUMAN	R.AQPSVSLGAPYR.G		2	2,5383	0,322	-0,196
3	Q9UHY1 NRBP_HUMAN	E.VTS#PVVPPSVK.T	S422:	2	2,5365	0,303	-0,615
3	Q09666 AHNK_HUMAN	R.AGAISASGPE.L		2	2,5325	0,272	0,284
3	Q9NSE4 SYIM_HUMAN	E.DGVFTDVAGPE.L		2	2,5316	0,121	-0,22
3	Q969V3 NCLN_HUMAN	E.TAVPVYFAVEDE.A		2	2,5307	0,407	-0,637
3	Q15369 ELOC_HUMAN	E.LLM*AANFLDC.-		2	2,5241	0,363	-0,309
3	P35520 CBS_HUMAN	E.GSILAEPEELNQTE.Q		2	2,5228	0,256	-0,399
3	Q15750 TAB1_HUMAN	E.M*SQPTPS#PAPAAGGR.V	S378:	2	2,5224	0,381	-0,241
3	O75436 VP26A_HUMAN	E.IDIVLNDGE.T		2	2,5213	0,218	-0,062
3	P11021 GRP78_HUMAN	E.IESFYEGEDFSE.T		2	2,5192	0,126	-0,168
3	P35580 MYH10_HUMAN	E.LEDTLDTTAAQQE.L		2	2,5181	0,139	0
3	Q16204 CCDC6_HUMAN	K.SGGIVISPF.R		2	2,5171	0,314	-0,236
3	P25054 APC_HUMAN	R.SQAQTPVLSPLPD.M		2	2,5162	0,204	-0,169
3	O00401 WASL_HUMAN	R.RVTNVGSLLLTPQENE.S		2	2,5156	0,358	-0,207
3	Q02952 AKA12_HUMAN	E.LSLQEGDLNGQK.G		2	2,5134	0,212	0,75
3	P51610 HCFC1_HUMAN	E.AAASLVTSTVGQQNGSVVR.V		2	2,5114	0,361	-0,529
3	O00566 MPP10_HUMAN	E.VS#DM*GNDDPEM*GERAE.N	S139:	2	2,508	0,375	-0,458
3	O14818 PSA7_HUMAN	R.AITVFSPDGHFLQVE.Y		2	2,5077	0,234	-0,073
3	Q9NY61 AATF_HUMAN	E.LLFQYPDTR.Y		2	2,5074	0,25	-0,317
3	P50897 PPT1_HUMAN	E.M*DNAGQLVFLATE.G		2	2,5069	0,289	-0,428
3	Q86Y91 KI18B_HUMAN	E.SLGMEAQVER.A		2	2,5065	0,321	-0,327
3	P08243 ASNS_HUMAN	E.VLFNSEEGIQALDE.V		2	2,5049	0,204	-0,234
3	Q7Z4S6 KI21A_HUMAN	R.DQVLQNLGSVE.S		2	2,5026	0,135	0,102
3	Q99081 HTF4_HUMAN	E.GLS#PTPFMNSNLM*GK.T	S98:	2	2,502	0,272	-0,361
3	Q99549 MPP8_HUMAN	E.VEEGVGVGEDNDAAAR.G		2	2,5017	0,226	-0,506
3	P19623 SPEE_HUMAN	E.DGVLCCQGE.C		2	2,4971	0,288	-0,235
3	P36915 GNL1_HUMAN	R.NPYALLGEDEC.-		2	2,4948	0,324	-0,286
3	O43719 HTSF1_HUMAN	E.TATGM*AFEPEIDE.K		2	2,4935	0,329	-0,257
3	O94804 STK10_HUMAN	R.SLQTTSPVVPAGNE.N		2	2,4906	0,141	-0,489
3	Q9H5V8 CDCP1_HUMAN	E.DT#M*VYGHLLQDSSGSFLQPE.V	T740:	3	2,4901	0,108	-0,552
3	P62826 RAN_HUMAN	E.VAQTALPDEDDDL.-		2	2,4894	0,257	-0,081

3	Q15942 ZYX_HUMAN	E.GGPEAPIPPPQPR.E		2	2,4871	0,376	-0,173
3	P42166 LAP2A_HUMAN	R.DSGSFVAFQNIPIGSE.L		2	2,4823	0,214	-0,706
3	O94915 FRYL_HUMAN	E.SRYSSSS#GGG#YEEE.K	S1536:S1539:	2	2,4809	0,278	0,072
3	P35527 K1C9_HUMAN	K.TLLDIDNTR.M		2	2,4809	0,33	-0,23
3	Q13885 TBB2A_HUMAN	D.SDLQLER.I		2	2,4797	0,113	0
3	Q01433 AMPD2_HUMAN	E.LALITQAVQSE.M		2	2,4736	0,257	-0,104
3	Q14257 RCN2_HUMAN	E.ILENPDLFLTSE.A		2	2,4729	0,258	-0,614
3	P39023 RL3_HUMAN	R.LEQQVPVNQVFGQDE.M		2	2,4727	0,163	-0,282
3	Q9BV44 THUM3_HUMAN	E.DVSTLIGDDLAS#CKDE.T	S207:	2	2,471	0,117	-0,671
3	P00558 PGK1_HUMAN	R.VDFNVPM*K.N		2	2,4702	0,204	0,316
3	P27694 RFA1_HUMAN	E.SAEAILGQNAAYLGE.L		2	2,4684	0,37	-0,162
3	P81605 DCD_HUMAN	K.ENAGEDPGLAR.Q		2	2,4661	0,406	-0,432
3	Q99250 SCN2A_HUMAN	R.DFS#GAGGIGVFS#E.S	S475:S484:	3	2,4656	0,097	0,196
3	Q14376 GALE_HUMAN	E.GDVAACYANPSLAQEE.L		2	2,4655	0,265	-0,432
3	P53004 BIEA_HUMAN	E.DALSSQEVE.V		2	2,4651	0,21	0
3	P00492 HPRT_HUMAN	R.SPGVVISDDEPGYDLD.L		2	2,4649	0,357	-0,582
3	P12081 SYHC_HUMAN	E.AGIPLVAIIGEQE.L		2	2,4646	0,346	-0,093
3	Q6ZRV2 FA83H_HUMAN	R.RLS#LGQGDSTEAAATEE.R	S1003:	2	2,4639	0,28	-0,63
3	P11172 PYR5_HUMAN	E.DVVTSGSSVLE.T		2	2,4637	0,296	-0,447
3	P61289 PSME3_HUMAN	E.DGNNGFVSIQEE.T		2	2,4627	0,16	-0,093
3	P00558 PGK1_HUMAN	K.VLPGVDALSNI.-		2	2,4608	0,311	-0,556
3	Q6DD88 ATLA3_HUMAN	E.DDLQQLQLFTE.Y		2	2,4553	0,324	-0,633
3	Q9BUA3 YK007_HUMAN	E.FLVGSS#PGGSGR.A	S82:	2	2,4552	0,185	0
3	Q8IZL8 PELP1_HUMAN	E.VEEPGEER.G		2	2,4551	0,359	-0,312
3	Q15836 VAMP3_HUMAN	R.LQQTQNVQDE.V		2	2,4541	0,229	-0,507
3	Q2NL82 TSR1_HUMAN	E.ICATDAVDDM*EE.G		2	2,4512	0,084	-0,529
3	Q14203 DCTN1_HUMAN	E.VAAAAAQLIAPLAENE.G		2	2,4505	0,363	-0,314
3	P60709 ACTB_HUMAN	E.ALFQPSFLGM*E.S		2	2,4477	0,377	-0,291
3	Q13111 CAF1A_HUMAN	K.ATLTAS#PLGAS.-	S933:	2	2,4422	0,435	-0,114
3	P27816 MAP4_HUMAN	E.AEAFDDVVGE.T		2	2,4416	0,143	0
3	Q9NYU2 UGGG1_HUMAN	E.DLLSDGTSENE.S		2	2,4408	0,174	-0,31
3	P09211 GSTP1_HUMAN	E.AALVDM*VNDGVED.L		2	2,4362	0,342	-0,179
3	P39656 OST48_HUMAN	E.LGSECGIEFDEE.K		2	2,4361	0,187	0,264

3	P22626 ROA2_HUMAN	R.GGGGNFGPGGSNFR.G		2	2,4353	0,404	-0,266
3	P21333 FLNA_HUMAN	E.AIGDDVGTLGFSVE.G		2	2,4345	0,348	-0,354
3	P05556 ITB1_HUMAN	E.VNSEDMD*DAYCR.K		2	2,4294	0,338	-0,443
3	P02545 LMNA_HUMAN	K.AAYEAE LGDAR.K		2	2,428	0,339	-0,628
3	Q15149 PLEC1_HUMAN	E.AQAVPATLPELE.A		2	2,4276	0,347	0
3	P50897 PPT1_HUMAN	E.MDNAGQLVFLATE.G		2	2,4261	0,266	-0,433
3	P26038 MOES_HUMAN	E.GILNDDIYCPPE.T		2	2,4249	0,341	-0,434
3	Q9Y265 RUVB1_HUMAN	E.LVPGVLFVDE.V		2	2,423	0,161	-0,449
3	P35612 ADDB_HUMAN	E.AAS#PPPPQGQPYFDRFSEDDPE.Y	S11:	3	2,4185	0,096	-0,29
3	P62857 RS28_HUMAN	E.GDVLTLLE.S		2	2,4164	0,131	0,213
3	Q9H0H5 RGAP1_HUMAN	K.VSLLGPVTTPE.H		2	2,4143	0,369	-0,329
3	P08107 HSP71_HUMAN	E.VISWLDANTLAE.K		2	2,413	0,237	-0,458
3	P14866 HNRPL_HUMAN	E.ADLVEALQE.F		2	2,4087	0,12	-0,247
3	Q15084 PDIA6_HUMAN	R.GSTAPVGGGAFPTIVE.R		2	2,4054	0,296	-0,418
3	P50402 EMD_HUMAN	E.DALLYQS#KGYNDDYEE.S	S87:	2	2,4029	0,195	-0,225
3	P63027 VAMP2_HUMAN	R.RLQQTQAQVDE.V		2	2,402	0,194	-0,371
3	Q9P1Q0 VPS54_HUMAN	E.LTPIAVDTTSQR.N		2	2,4002	0,408	-0,094
3	Q8N3U4 STAG2_HUMAN	E.DVM*M*SS#EGRIEDLNE.G	S1178:	2	2,3989	0,15	-0,199
3	P49006 MRP_HUMAN	E.AAGATGDAIEPAPPSQGAE.A		2	2,3978	0,245	-0,499
3	Q4KMP7 TB10B_HUMAN	R.AAGGAPS#PPPPVR.R	S403:	2	2,3948	0,174	-0,681
3	P39656 OST48_HUMAN	E.DFGGNINVE.T		2	2,3913	0,188	-0,063
3	Q9BVJ6 UT14A_HUMAN	E.AATQEDPEQLPELE.A		2	2,3912	0,183	-0,078
3	Q8TC07 TBC15_HUMAN	R.NDS#PTQIPVSSD.V	S675:	2	2,39	0,199	-0,455
3	Q9UK45 LSM7_HUMAN	E.AIPNPFIQQDA.-		2	2,3898	0,363	-0,364
3	Q12798 CETN1_HUMAN	E.LGENLTDEELQE.M		2	2,3889	0,166	-0,263
3	P52597 HNRPF_HUMAN	E.YSGLSDGYGFTTD.L		2	2,3884	0,335	-0,176
3	Q07157 ZO1_HUMAN	E.YSM*YSTDSR.H		2	2,3876	0,319	-0,325
3	Q68EM7 RHG17_HUMAN	E.DS#LLGKM*LE.T	S88:	2	2,3682	0,184	-0,221
3	P31930 QCR1_HUMAN	E.LLGDIVQNC SLE.D		2	2,3675	0,206	-0,359
3	P38398 BRCA1_HUMAN	E.LGSDS#SEDTVNK.A	S186:	2	2,3614	0,247	-0,366
3	P60842 IF4A1_HUMAN	E.IVDSFDDM*NLSE.S		2	2,3608	0,281	0
3	Q99733 NP1L4_HUMAN	E.FITGDVEPTDAESE.W		2	2,3598	0,165	-0,323
3	P28370 SMCA1_HUMAN	E.SELTDEDITILE.R		2	2,3563	0,2	-0,33

3	P22626 ROA2_HUMAN	D.TIEIITDR.Q		2	2,3552	0,105	-0,127
3	P20810 ICAL_HUMAN	E.DFLLDALSE.D		2	2,3536	0,243	-0,179
3	Q13561 DCTN2_HUMAN	K.YADLPGIAR.N		2	2,3535	0,208	-0,313
3	P35908 K22E_HUMAN	K.IEISELNR.V		2	2,3525	0,169	-0,125
3	O43379 WDR62_HUMAN	E.AGPGDQQGDSYLR.V		2	2,3393	0,174	-0,626
3	O00629 IMA4_HUMAN	E.DS#DIDGDYRVQNTSLE.A	S60:	2	2,3364	0,42	-0,448
3	Q9BUR4 WDR79_HUMAN	K.AM*EDTSGEPAAEDE.G		2	2,3355	0,265	-0,332
3	P56545 CTBP2_HUMAN	D.LATVAFCDQAQSTQE.I		2	2,3339	0,124	-0,238
3	P07437 TBB5_HUMAN	D.SDLQLDR.I		2	2,3337	0,189	-0,072
3	Q9NZM1 MYOF_HUMAN	E.DFSSSGTGAASYTVNTGETE.V		2	2,3337	0,276	-0,062
3	Q13263 TIF1B_HUMAN	E.DNAPATSYCVE.C		2	2,333	0,4	-0,298
3	P31689 DNJA1_HUMAN	E.LVDFDPNQE.R		2	2,3327	0,147	-0,227
3	P14314 GLU2B_HUMAN	E.LDTDGDGALSE.A		2	2,3303	0,131	-0,223
3	P05783 K1C18_HUMAN	E.DFNLDALD.S		2	2,3249	0,342	-0,062
3	Q53EP0 FND3B_HUMAN	E.ITTAAGPPGQCK.A		2	2,3224	0,371	-0,305
3	Q8NCW5 AIBP_HUMAN	E.YQFSVDQLM*E.L		2	2,3218	0,211	-1,147
3	Q5F1R6 DJC21_HUMAN	E.DSPQENVSVTE.I		2	2,3217	0,253	-0,405
3	P60709 ACTB_HUMAN	E.ALFQPS#FLGM*E.S	S265:	2	2,3177	0,289	-0,457
3	P13639 EF2_HUMAN	E.LLYEGPPDDE.A		2	2,3156	0,165	-0,213
3	Q86WB0 NIPA_HUMAN	K.DTSATSQSVNGS#PQAEQPSLE.S	S62:	2	2,3154	0,483	-0,331
3	Q9BUJ2 HNRL1_HUMAN	E.NDVIGCFADFE.C		2	2,3153	0,214	-0,474
3	Q04656 ATP7A_HUMAN	K.IPLNVVSQPLTQE.T		2	2,3124	0,157	-0,424
3	Q13885 TBB2A_HUMAN	E.MEFTEAESNMNDLVSE.Y		2	2,3111	0,265	-0,331
3	Q9H773 XTP3A_HUMAN	R.FSFSPEPTLE.D		2	2,309	0,277	-0,423
3	Q03252 LMNB2_HUMAN	E.S#LSYQLSGLQK.Q	S296:	2	2,3048	0,321	0,281
3	P09211 GSTP1_HUMAN	E.AALVDMVNDGVE.D		2	2,2995	0,196	-0,198
3	Q15366 PCBP2_HUMAN	E.AYTIQGQYAIPQPD.L		2	2,2989	0,246	0
3	P78347 GTF2I_HUMAN	E.SAEPSQLEVPATEE.I		2	2,2948	0,255	-0,246
3	P16435 NCPR_HUMAN	E.LGLGDDDDGNLE.E		2	2,2931	0,113	-0,218
3	Q9Y490 TLN1_HUMAN	D.M*SYFGCLDSVM*E.N		2	2,2911	0,11	-0,498
3	Q9UHR4 BI2L1_HUMAN	E.AVTVPT#PSPTPVR.S	T412:	2	2,2904	0,231	-0,348
3	P62263 RS14_HUMAN	E.EQVISLGPQVAE.G		2	2,2887	0,081	-0,192
3	Q6ZTN6 AN13D_HUMAN	E.SLQLSTEPR.G		2	2,2824	0,166	-0,237

3	P51991 ROA3_HUMAN	K.EDTEEYNLR.D		2	2,2824	0,32	-0,313
3	P16403 H12_HUMAN	E.TAPAAPAAAPPAE.K		2	2,2793	0,352	-0,215
3	Q9BYG5 PAR6B_HUMAN	E.DNGVPQQIPK.A		2	2,2791	0,313	-0,334
3	Q8TF74 WIPF2_HUMAN	R.TGPSGQSLAPPPPYR.Q		2	2,2773	0,093	-0,376
3	P10809 CH60_HUMAN	D.AAGVASLLTTAE.V		2	2,2764	0,222	-0,221
3	P51114 FXR1_HUMAN	E.DAVLM*DGM*TE.S		2	2,2735	0,118	-0,219
3	Q99733 NP1L4_HUMAN	E.FITGDVEPTDAE.S		2	2,2703	0,107	-0,471
3	Q86U44 MTA70_HUMAN	E.AALS#PTFR.S	S43:	2	2,2638	0,169	0
3	Q16643 DREB_HUMAN	E.GASTLQGEPR.A		2	2,2598	0,294	-0,24
3	Q32LY9 Q32LY9_HUMAN	E.SPIVPPM*S#PSSK.S	S81:	2	2,2586	0,321	-0,43
3	Q9UQR1 ZN148_HUMAN	R.AGMTSS#PDATTGQTFG.-	S784:	2	2,2559	0,264	-0,455
3	Q14160 LAP4_HUMAN	E.DEQPPWASPSPTSR.Q		2	2,2548	0,212	-0,314
3	P38398 BRCA1_HUMAN	K.VADVLDVLNE.V		2	2,2538	0,15	-0,224
3	Q14568 HS902_HUMAN	E.TQTQDQPMEEEEVE.T		2	2,2523	0,336	-0,216
3	Q86VR2 F134C_HUMAN	E.LAAFCPQLDDSTVAR.E		2	2,2521	0,122	-0,147
3	O75643 U520_HUMAN	E.LVEQTLSDLE.Q		2	2,249	0,093	-0,213
3	P31948 STIP1_HUMAN	R.LAYINPDALALEE.K		2	2,2486	0,083	-0,628
3	P51610 HCFC1_HUMAN	E.VDQLSLPQELM*AE.A		2	2,243	0,087	-0,574
3	P04406 G3P_HUMAN	K.VIHDNFGIVE.G		2	2,2429	0,262	0
3	P12956 KU70_HUMAN	E.ALALDLMEPE.Q		2	2,2408	0,354	-0,443
3	Q15369 ELOC_HUMAN	E.LLMAANFLDC.-		2	2,2383	0,279	-0,104
3	Q9UNP9 PPIE_HUMAN	E.DAAAAIDNM*NE.S		2	2,2357	0,209	-0,318
3	P25205 MCM3_HUMAN	E.DQQDTQIYE.K		2	2,2309	0,158	-0,214
3	P05388 RLA0_HUMAN	E.TDYTFPLAE.K		2	2,2245	0,238	-0,231
3	Q9Y4L1 HYOU1_HUMAN	E.DAEPISPE.K		2	2,2235	0,201	-0,309
3	Q9BUR4 WDR79_HUMAN	E.FGS#PSELSPR.I	S85:	2	2,2234	0,247	-0,316
3	P78347 GTF2I_HUMAN	E.DFYVEGLPE.G		2	2,2233	0,136	-0,342
3	Q6PKG0 LARP1_HUMAN	R.AVTPVPTKTEE.V		2	2,2228	0,187	-0,312
3	O94826 TOM70_HUMAN	E.DVTAVCILE.G		2	2,2225	0,306	-0,06
3	Q16204 CCDC6_HUMAN	K.SGGIVIS#PFRLEE.L	S52:	2	2,2186	0,203	-0,247
3	Q06323 PSME1_HUMAN	E.DGNNFGVAVQE.K		2	2,2179	0,178	-0,212
3	Q9BQG0 MBB1A_HUMAN	E.QLM*TVLQAGK.A		2	2,2137	0,225	-0,662
3	P48643 TCPE_HUMAN	E.TGANLAICQWGFDDDE.A		2	2,2104	0,38	-0,575

3	P55036 PSMD4_HUMAN	E.GGAM*LGLGASDFE.F		2	2,2095	0,165	-0,197
3	Q9HCD6 TANC2_HUMAN	K.DCSYGAVTS#PTSTLE.S	S169:	2	2,2066	0,118	-0,293
3	P49756 RBM25_HUMAN	E.NCGPTTTVFGVGNISE.K		2	2,2063	0,296	-0,076
3	Q8IY81 RRMJ3_HUMAN	E.IM*S#PLYQDEAPKGTE.A	S584:	2	2,2033	0,217	0,206
3	Q02790 FKBP4_HUMAN	E.NLDLPYGLE.R		2	2,2011	0,236	-0,236
3	Q9UPN3 MACF1_HUMAN	E.DLLQDSMDE.K		2	2,1985	0,172	0
3	P11387 TOP1_HUMAN	E.FDFLGKD.S		2	2,1976	0,126	0,072
3	Q14694 UBP10_HUMAN	E.VIEPSDTLPR.T		2	2,1854	0,173	0
3	P46940 IQGA1_HUMAN	E.LLDDLGEVPTIE.S		2	2,1813	0,237	-0,557
3	O43719 HTSF1_HUMAN	E.TATGMAFEEPIDE.K		2	2,1783	0,239	-0,259
3	Q99653 CHP1_HUMAN	E.ADQDGDSAISFTE.F		2	2,1704	0,144	-0,45
3	P04792 HSPB1_HUMAN	E.SPAAAPAYS.R.A		2	2,1671	0,175	-0,56
3	Q9UHR4 BI2L1_HUMAN	E.IKTPASTPV#GTPQAS#PMIE.R	S255:S261:	2	2,166	0,451	-0,562
3	Q6GYQ0 GRIPE_HUMAN	R.SSSTS#DILEPFTVE.R	S799:	2	2,1623	0,139	-0,307
3	P27482 CALL3_HUMAN	R.SLGQNPTAE.L		2	2,1593	0,122	-0,117
3	O94925 GLSK_HUMAN	E.DLLFYTIAE.G		2	2,1566	0,27	0
3	O43598 RCL_HUMAN	E.ADPPGQVAASPDPTT.-		2	2,1545	0,314	-0,6
3	Q7Z7E8 UB2Q1_HUMAN	E.SDDPNLAAVLE.R		2	2,1514	0,1	-0,107
3	Q71RC2 LARP4_HUMAN	E.LTISCVPVADEQTE.C		2	2,1449	0,136	0,626
3	O75643 U520_HUMAN	R.CTLSANLVASGE.L		2	2,1442	0,128	-0,3
3	P61020 RAB5B_HUMAN	E.AQAYADDNSLLFME.T		2	2,1365	0,292	-0,538
3	Q9BPX3 CND3_HUMAN	E.ADS#ESDHEVPEPESE.M	S973:	2	2,1364	0,225	-0,281
3	Q9HC35 EMAL4_HUMAN	E.SRISS#S#PTLLE.N	S918:S919:	2	2,1356	0,145	-0,271
3	P40692 MLH1_HUMAN	E.DGNILQLANLPD.L		2	2,1332	0,232	-0,095
3	##Q9HAE1 Q9HAE1_HUMAN	K.YEIEVRM*.-		2	2,1308	0,239	-0,064
3	P07737 PROF1_HUMAN	D.SLLQDGEFSM*D.L		2	2,1296	0,227	0,097
3	Q99426 TBCB_HUMAN	E.DALLGSYPVDD.G		2	2,1279	0,156	-0,209
3	Q05048 CSTF1_HUMAN	E.FDADVQTM*SPE.A		2	2,1277	0,124	-0,68
3	P33991 MCM4_HUMAN	E.INVIGEPFLNVNCE.H		2	2,1219	0,317	-0,151
3	P62263 RS14_HUMAN	E.QVISLGPQVAE.G		2	2,12	0,224	-0,321
3	O95671 ASML_HUMAN	E.DLFQDAYYSPE.T		2	2,1192	0,117	-0,496
3	Q9BUA3 YK007_HUMAN	R.ALCM*VCGAE.I		2	2,1178	0,234	-0,119
3	Q32LY9 Q32LY9_HUMAN	E.SPIVPPMMS#PSSK.S	S81:	2	2,1157	0,123	-0,261

3	Q02447 SP3_HUMAN	K.IGPPS#PGDDEEE.A	S73:	2	2,1153	0,144	-0,369
3	Q2M2I8 AAK1_HUMAN	E.VLQIFCDTCE.A		2	2,1132	0,112	-0,38
3	A8MVB1 A8MVB1_HUMAN	R.GAGFPSIPVGKS#PM*VE.Q	S110:	2	2,1125	0,138	0
3	Q14444 CAPR1_HUMAN	E.AASAPAVEDQVPEAEPEPAEE.Y		2	2,1104	0,229	-0,8
3	Q99700 ATX2_HUMAN	E.AVAM*PIPAASPTPASPASNR.A		2	2,104	0,393	-0,508
3	Q15459 SF3A1_HUMAN	E.DSLM*PEEE.F		2	2,1028	0,113	-0,063
3	O43747 AP1G1_HUMAN	E.DEVLIDILE.S		2	2,0928	0,124	-0,258
3	Q02952 AKA12_HUMAN	E.VEGGVPDIEEQE.R		2	2,0919	0,118	-0,281
3	P07602 SAP_HUMAN	E.ICALVGFCDE.V		2	2,0899	0,268	-0,412
3	P13645 K1C10_HUMAN	R.LAADDFR.L		2	2,0831	0,272	0,302
3	P04264 K2C1_HUMAN	R.TLLEGEESR.M		2	2,0757	0,315	-0,118
3	Q14247 SRC8_HUMAN	R.AKTQT#PPVS#PAPQPTEE.R	T401:S405:	2	2,0752	0,42	-0,441
3	O00505 IMA3_HUMAN	R.DDNPSLQFE.A		2	2,0703	0,203	0
3	P37840 SYUA_HUMAN	E.DM*PVDPDNE.A		2	2,0695	0,128	-0,116
3	P51451 BLK_HUMAN	K.IADFGLAR.I		2	2,0691	0,203	-0,071
3	P14923 PLAK_HUMAN	K.GIM*EEDEACGR.Q		2	2,0669	0,2	-0,095
3	O75874 IDHC_HUMAN	E.LAFFANALEE.V		2	2,0657	0,158	-0,217
3	P12955 PEPD_HUMAN	E.DVVVTDSGIE.L		2	2,0644	0,24	0,118
3	Q8WY54 PPM1E_HUMAN	E.LFLGEFR.G		2	2,0616	0,098	-0,069
3	P37840 SYUA_HUMAN	E.DMPVDPDNE.A		2	2,0582	0,124	0
3	P28838 AMPL_HUMAN	E.DDVPQFTSAGE.N		2	2,0573	0,31	1,465
3	Q9BQG0 MBB1A_HUMAN	E.QLMTVLQAGK.A		2	2,0558	0,264	-0,112
3	P55036 PSMD4_HUMAN	E.FGVDPSADPE.L		2	2,0544	0,319	-0,118
3	O15231 ZN185_HUMAN	R.RES#CGSSVLTDFFE.G	S233:	2	2,0534	0,214	-0,234
3	Q02952 AKA12_HUMAN	E.TCVSGEDPTQGADLSPDE.K		2	2,0502	0,218	-0,13
3	P42695 CNDD3_HUMAN	R.ASAGHVAVSSPTPE.T		2	2,0453	0,183	-0,466
3	P07195 LDHB_HUMAN	E.LALVDVLE.D		2	2,0438	0,181	0,07
3	O15027 SC16A_HUMAN	E.LVPPQQQAS#PPQLPK.A	S891:	2	2,0433	0,195	-0,357
3	O14576 DC111_HUMAN	K.SVSTPSEAGSQDSGD.L		2	2,0397	0,347	-0,257
3	Q15404 RSU1_HUMAN	E.VLNFFNNQIEE.L		2	2,0389	0,327	-0,357
3	P51587 BRCA2_HUMAN	E.QGLTLPLYQS#PVKE.L	S93:	2	2,0324	0,215	-0,295
3	Q14671 PUM1_HUMAN	E.VNSVLS#PRS#.S	S209:S212:	2	2,0315	0,081	-0,196
3	Q15365 PCBP1_HUMAN	E.TLSQS#PQGR.V	S173:	2	2,0213	0,156	-0,579

3	P36543 VATE1_HUMAN	E.SYLPEDIAGGVE.I		2	2,0198	0,182	-0,293
3	Q13263 TIF1B_HUMAN	R.STAPSAASASASAAAASSPAGGGAE.A		2	2,0164	0,303	-0,304
3	P41091 IF2G_HUMAN	D.AALLLIAGNE.S		2	2,0118	0,167	-0,186
3	Q58FF7 H90B3_HUMAN	E.GLELPEDEEE.K		2	2,0093	0,267	-0,421
3	Q12849 GRSF1_HUMAN	E.DIQPMTAFE.S		2	2,0089	0,226	-0,116
3	P22314 UBA1_HUMAN	E.GGEIIVTDMDTIE.K		2	2,0085	0,296	-0,613
3	Q14966 ZN638_HUMAN	E.IQDDSS#DLHLVTLDE.V	S1744:	2	2,0082	0,182	0,137
3	P29966 MARCS_HUMAN	E.AGASAAACEAPSAAGPGAPPEQE.A		2	2,0073	0,418	0
3	Q02790 FKBP4_HUMAN	E.IGEGENLDLPYGLE.R		2	2,007	0,105	-0,482
3	Q8WWM7 ATX2L_HUMAN	E.VDGLLTSEPM*G#SPVSSKTE.S	S594:	2	2,0034	0,405	-0,481
4	Q7L590 MCM10_HUMAN	E.SALDCNS#EENNFLTRE.N	S26:	2	5,7522	0,415	-0,555
4	Q6PKG0 LARP1_HUMAN	E.TES#APGS#PRAVTPVPTKTEE.V	S517:S521:	3	5,6491	0,374	-0,248
4	Q99459 CDC5L_HUMAN	E.AQNLM*ALTNVDT#PLKGLNT#PLHE.S	T377:T385:	3	5,6317	0,462	-0,47
4	Q13283 G3BP1_HUMAN	E.DAQSSS#PAPADIAQTVQE.D	S232:	2	5,2726	0,581	-0,302
4	Q15642 CIP4_HUMAN	E.DFSQPMNRAPS#DSS#LGTPSDGRPE.L	S296:S299:	3	5,1394	1	-0,338
4	P35527 K1C9_HUMAN	R.GSGSGSYGGGGSGGGYGGGSGSR.G		2	5,1255	0,449	-0,681
4	Q14C86 GAPD1_HUMAN	E.SCSGLGS#TSDDTDVRE.V	S746:	2	5,102	0,588	-0,345
4	Q7Z417 NUFP2_HUMAN	E.SQNPLAS#PTNTLLGSAKE.Q	S629:	2	4,9766	0,485	-0,895
4	Q14839 CHD4_HUMAN	E.VTAVDGYET#DHQDYCE.V	T367:	2	4,9244	0,476	-0,369
4	P40123 CAP2_HUMAN	E.S#SPRSALFAQLNQGE.A	S256:	2	4,9095	0,397	-0,895
4	O43242 PSMD3_HUMAN	E.AATGGGS#TGEADGKTA AAAAE.H	S47:	2	4,8963	0,595	-0,463
4	Q96EB6 SIRT1_HUMAN	E.AALALQPGGS#PSAAGADRE.A	S14:	2	4,877	0,599	-0,402
4	Q9UK61 CC063_HUMAN	E.SS#PQNGGGGGLNIAEPSGGAGREE.N	S37:	3	4,8691	0,323	-0,161
4	O95232 CROP_HUMAN	E.VNGTSEDIKS#EGDTQSN.-	S425:	2	4,8583	0,471	-0,525
4	Q8ND24 RN214_HUMAN	E.VAGVVANAPS#PPESSSLCASKSDE.G	S15:	3	4,8535	0,423	-0,9
4	P48960 CD97_HUMAN	E.GSYDCVCSPGYEPVSGAK.T		2	4,7806	0,457	-0,379
4	Q10570 CPSF1_HUMAN	E.M*LYGDSGSLFS#PSKEE.A	S756:	2	4,758	0,454	-0,596
4	Q14C86 GAPD1_HUMAN	E.LESCSGLGST#SDDTDVRE.V	T747:	2	4,7051	0,518	-0,729
4	Q86V81 THOC4_HUMAN	E.LDAQLDAYNARM*DT#S.-	T256:	2	4,7015	0,395	0
4	Q9NYF8 BCLF1_HUMAN	E.DQEALDYFS#DKE.S	S385:	2	4,6979	0,244	-0,238
4	Q07866 KLC1_HUMAN	E.SLNVDDVVKYES#GPDGGEE.V	S530:	2	4,6637	0,472	-0,433
4	Q10570 CPSF1_HUMAN	E.M*LYGDSGSLFS#PSKE.E	S756:	2	4,6239	0,52	-0,57
4	O14641 DVL2_HUMAN	E.STSLGDS#DEEDTM*SR.F	S211:	2	4,5891	0,544	-0,212

4	Q9P287 BCCIP_HUMAN	E.LTDLLIQNHIGSVIK.Q		2	4,5409	0,389	-0,408
4	Q15477 SKIV2_HUMAN	E.AVGQPGGPRGDTVSA#PCSAPLAR.A	S245:	3	4,5309	0,339	-0,306
4	P29966 MARCS_HUMAN	E.AGASPVEKEAPAEGEAAEPGS#PTAAE.G	S118:	3	4,5302	0,365	-0,146
4	Q9NUL3 STAU2_HUMAN	E.AIGLKGSSPT#PPCS#PVQPSKQLE.Y	T488:S492:	3	4,5007	0,519	-0,288
4	Q6PGN9 PSRC1_HUMAN	E.TLDFGGLS#PSDSREEE.D	S22:	2	4,4988	0,451	-0,402
4	Q7Z417 NUFP2_HUMAN	E.IESQNPLASPT#NTLLGSAKE.Q	T631:	3	4,4866	0,288	-0,596
4	A6NKF1 SAC31_HUMAN	E.VVM*AEEDEGTDRPGS#PA.-	S401:	2	4,4788	0,477	-0,43
4	O00562 PITM1_HUMAN	E.FFDAHEGFS#DSEE.V	S358:	2	4,4513	0,425	-0,306
4	Q9Y2D5 AKAP2_HUMAN	E.NSLADFSLPQT#PQTDNPSEGRGE.G	T526:	3	4,4239	0,349	-0,36
4	Q12888 TP53B_HUMAN	E.SVAS#PQKTMVLSICE.A	S1028:	2	4,4103	0,516	-0,247
4	Q9UKN8 TF3C4_HUMAN	K.ILLVDS#PGM*GNADDEQQE.E	S611:	2	4,3628	0,404	-0,421
4	Q15154 PCM1_HUMAN	E.TASPVAVS#LRSDGS#ENLCTPQQSRTE.K	S866:S872:	3	4,3568	0,299	-0,434
4	P27816 MAP4_HUMAN	E.VGLLKDMS#PLSETE.M	S507:	2	4,3557	0,458	-0,534
4	Q9H4I2 ZHX3_HUMAN	E.ASEPFDTSS#PQAGRQLE.T	S946:	2	4,3511	0,408	-0,307
4	Q14674 ESPL1_HUMAN	R.GS#DGEDSASGGKTPAPGPE.A	S1508:	2	4,3337	0,505	-0,476
4	Q8N3D4 EH1L1_HUMAN	E.AGGQVGPEAPRPETS#PE.M	S285:	2	4,3333	0,356	-0,526
4	Q92615 LARP5_HUMAN	E.KFTSSQTQS#PT#PPKPPS#PSFE.L	S516:T518:S524:	3	4,3299	1	-0,291
4	Q9NQ57 INCE_HUMAN	E.IANSTPNPKPAASSPET#PSAGQQE.A	T424:	3	4,3134	0,331	-0,521
4	Q7Z417 NUFP2_HUMAN	E.IESQNPLAS#PTNTLLGSAKE.Q	S629:	2	4,3069	0,507	-0,681
4	O14578 CTRO_HUMAN	E.SVVSGLDSPAKTSS#M*E.K	S446:	2	4,3054	0,508	-0,289
4	Q8IVD9 NUDC3_HUMAN	E.IEIDS#TTELDGHQE.V	S120:	2	4,3014	0,381	-0,366
4	Q8WUD4 CCD12_HUMAN	E.DSLASAVDAATEQKTCDS#D.-	S165:	2	4,2934	0,51	-0,709
4	P52701 MSH6_HUMAN	E.VGTTYVTDKS#EEDNE.I	S219:	2	4,2827	0,44	-0,069
4	Q96RY5 CRML_HUMAN	E.NS#IDYISRFNDLAQE.L	S1226:	2	4,2746	0,275	-0,196
4	Q9HC35 EMAL4_HUMAN	E.TVADTTLTAKPVSS#TE.S	S888:	2	4,2715	0,543	-0,359
4	P49757 NUMB_HUMAN	E.GS#FRVTTATEQAE.R	S194:	2	4,2667	0,4	-0,248
4	P39880 CUX1_HUMAN	E.IQAGSQGQAGASDS#PSAR.S	S1321:	2	4,2538	0,508	-0,552
4	Q96D46 NMD3_HUMAN	E.MLEDLHIS#QDATGEE.G	S490:	2	4,2389	0,391	-0,138
4	Q8NI08 NCOA7_HUMAN	E.STLDNS#CQGAQM*DNKSE.V	S617:	2	4,2373	0,423	-0,185
4	Q14202 ZMYM3_HUMAN	E.LDKASS#DLCDLVSNQSAE.G	S950:	2	4,2184	0,573	-0,661
4	Q14966 ZN638_HUMAN	E.S#ADITFATLNTKGNE.G	S1697:	2	4,2071	0,482	-0,147
4	Q9UQ35 SRRM2_HUMAN	E.FSASPMLKSGM*S#PE.Q	S1132:	2	4,2044	0,422	-0,312
4	P39880 CUX1_HUMAN	E.IQAGSQGQAGASDS#PSAR.S	S1321:	3	4,1926	0,371	-0,31

4	Q99459 CDC5L_HUMAN	E.AQNLMALTNVDT#PLKGGGLNT#PLHE.S	T377:T385:	3	4,1914	0,36	-0,135
4	P38432 P80C_HUMAN	E.LTSSYS#PDVSDYKE.G	S489:	2	4,1868	0,488	-0,219
4	Q9UQ35 SRRM2_HUMAN	E.VEERPAVSLTLDQSQS#QASLE.A	S1289:	3	4,1812	0,389	-0,155
4	Q9UQ35 SRRM2_HUMAN	E.FSASPM*LKSGMS#PE.Q	S1132:	2	4,1774	0,49	-0,234
4	Q9UQ35 SRRM2_HUMAN	E.FSASPM LKSGMS#PE.Q	S1132:	2	4,1525	0,461	-0,315
4	Q9H7Z6 MYST1_HUMAN	E.GTAPS#PGRVS#PPTPARGEPE.V	S37:S42:	3	4,1434	0,289	-0,431
4	Q86SQ0 PHLB2_HUMAN	E.LEKLQLS#DEESVFE.E	S489:	2	4,1428	0,336	-0,489
4	Q14C86 GAPD1_HUMAN	E.LESCSGLGS#TSDDTDVRE.V	S746:	2	4,1393	0,55	-0,608
4	O75781 PALM_HUMAN	E.NAAAPS#PVRAPAPS#PAKE.E	S116:S124:	2	4,1372	0,458	-0,452
4	P54105 ICLN_HUMAN	E.CQALHPDPEDEDS#DD.Y	S144:	2	4,1288	0,566	-0,469
4	Q5H9F3 BCRL1_HUMAN	E.GTSVT#FSPLKS#PPQLERE.M	T597:S603:	3	4,1216	0,289	-0,429
4	Q9C0C2 TB182_HUMAN	E.AQDLCRAS#PEPPGPE.S	S672:	2	4,1189	0,433	-0,573
4	Q9C0G0 ZN407_HUMAN	E.SLS#PGGAVIQVTKQE.I	S1958:	3	4,1092	0,124	-0,319
4	Q92543 SNX19_HUMAN	E.GRAS#PVAAPVFLSYSEPE.G	S306:	2	4,1091	0,42	-0,623
4	Q7Z4S6 KI21A_HUMAN	R.KLS#SSDAPAQDTGSSAAAVE.T	S853:	2	4,1075	0,474	-0,248
4	Q8N1G0 ZN687_HUMAN	E.NGPGMQPPVSS#PPLGALKQE.S	S215:	3	4,1006	0,417	-0,351
4	O75534 CSDE1_HUMAN	E.SKS#PAAPGQSPTGVCYE.R	S116:	2	4,0996	0,472	-0,192
4	Q13283 G3BP1_HUMAN	E.TAPEDAQKSSS#PAPADIAQTVQE.D	S232:	3	4,0931	0,309	0,076
4	P52565 GDIR1_HUMAN	E.QLAQIAAENEDE.H		2	4,0927	0,486	-0,167
4	Q8WXI9 P66B_HUMAN	R.GRLT#PSPDIIVLSDNE.A	T120:	2	4,0903	0,421	-0,811
4	Q9Y2L9 LRCH1_HUMAN	E.VQSDLTLQSNQS#PNEIRE.N	S524:	3	4,0781	0,28	-0,299
4	O43166 SI1L1_HUMAN	E.Y#GSTSSIDKQGTSGE.S	Y206:	2	4,0738	0,568	-0,611
4	O95208 EPN2_HUMAN	R.M*AQVATGM*GSNQITFGR.G		2	4,0735	0,429	-0,339
4	Q14966 ZN638_HUMAN	E.SEVQTATDS#PSVKPNELEEE.S	S1119:	3	4,0682	0,371	-0,081
4	Q9UBU9 NXF1_HUMAN	R.AFAM*PAPTPS#SSPVPTLSPEQQE.M	S556:	3	4,0576	0,359	-0,297
4	Q9H8W3 CJ084_HUMAN	E.NS#GLNLQEDKEDE.S	S28:	2	4,0387	0,409	-0,466
4	Q13131 AAPK1_HUMAN	E.VSLTSS#VT#SLDSSPVDLTPRPGSHTIE.F	S515:T517:	3	4,0356	1	-0,124
4	Q92797 SYMPK_HUMAN	E.DAMKT#PS#PAAEDAREPE.A	T1257:S1259:	3	4,0332	0,275	-0,371
4	Q03468 ERCC6_HUMAN	E.LSVISGNGECSNSSGTGK.T		2	4,03	0,496	-0,417
4	Q14247 SRC8_HUMAN	R.AKTQT#PPVSPAPQPTEERLPSS#PVYE.D	T401:S418:	3	4,0233	1	-0,37
4	Q8NBU5 ATAD1_HUMAN	E.YVNSTSEES#HDEDE.I	S322:	2	4,0218	0,475	-0,638
4	Q13283 G3BP1_HUMAN	D.AQKSSS#PAPADIAQTVQE.D	S232:	2	4,0141	0,485	-0,32
4	Q86U42 PABP2_HUMAN	E.VEQMNM*S#PPPGNAGPVIMSIEE.K	S150:	3	4,0123	0,199	-0,43

4	Q15007 FL2D_HUMAN	E.GNTTEDDFPSS#PGNGNKSSNSSEE.R	S306:	3	4,0113	0,494	-0,505
4	Q9H0H5 RGAP1_HUMAN	E.SGSILSDIS#FDKTDE.S	S157:	2	4,0032	0,459	-0,144
4	P62258 1433E_HUMAN	E.LDTLS#EESYKD.S	S210:	2	3,9971	0,344	-0,354
4	P27816 MAP4_HUMAN	E.MALGKDVT#PPPETE.V	T521:	2	3,9792	0,438	-0,468
4	Q92734 TFG_HUMAN	E.INKNVM*SAFGLTDDQVSGPPSAPAEDR.S		3	3,9791	0,349	-0,065
4	Q86VR2 F134C_HUMAN	E.LAAFCPQLDDSD#TVARE.L	S274:	2	3,9743	0,461	-0,391
4	Q9BXJ9 NARG1_HUMAN	E.DM*KITVNGDSS#AEAEE.L	S856:	2	3,9612	0,409	-0,409
4	Q9HC35 EMAL4_HUMAN	E.TVADTTLTKAPVS#STE.S	S887:	2	3,9604	0,527	-0,43
4	Q92797 SYMPK_HUMAN	E.AALLDSS#LEGPLPKE.T	S1222:	2	3,9509	0,419	-0,753
4	Q9UQ35 SRRM2_HUMAN	E.NSFGS#PLEFRNSGPLGTE.M	S1329:	2	3,9434	0,426	-0,797
4	Q10570 CPSF1_HUMAN	E.MLYGDSGSLFS#PSKE.E	S756:	2	3,9432	0,435	-0,575
4	Q9UKM9 RALY_HUMAN	E.LEHS#QDTDADDGALQ.-	S295:	2	3,9391	0,336	-0,288
4	P35527 K1C9_HUMAN	R.SGGGGGGGLGSGGSIR.S		2	3,9377	0,339	-0,594
4	Q92797 SYMPK_HUMAN	E.DAMKT#PS#PAAEDAREPE.A	T1257:S1259:	2	3,9348	0,471	-0,68
4	Q7Z3C6 ATG9A_HUMAN	E.AS#VYQQAEDGKTE.L	S543:	2	3,9211	0,464	-0,648
4	Q13283 G3BP1_HUMAN	E.ETAPEDAQKSSS#PAPADIAQTVQE.D	S232:	3	3,9196	0,339	-0,502
4	Q8TAQ2 SMRC2_HUMAN	E.DLTKDMDEPS#PVPNVEE.V	S347:	2	3,9131	0,42	-0,428
4	Q6PKG0 LARP1_HUMAN	E.TESAPGS#PRAVT#PVPTKTEE.V	S521:T526:	3	3,9114	0,295	-0,248
4	Q8N3D4 EH1L1_HUMAN	E.AGGQVGPEAPRPET#SPE.M	T284:	2	3,909	0,395	-0,723
4	P63241 IF5A1_HUMAN	D.GYLSLLQDS#GEVRE.D	S105:	2	3,8995	0,383	-0,593
4	Q01831 XPC_HUMAN	E.VEELS#EPVLGDVRE.S	S140:	2	3,8796	0,399	-0,813
4	P49792 RBP2_HUMAN	E.TT#PKAVVS#PPKFVFGSE.S	T2504:S2510:	2	3,8774	0,387	-0,375
4	O95232 CROP_HUMAN	E.VNGTSEDIKS#EGDTQS#N.-	S425:S431:	2	3,8714	0,483	-0,692
4	Q10570 CPSF1_HUMAN	E.MLYGDSGSLFS#PSKEE.A	S756:	2	3,8705	0,516	-0,401
4	Q13459 MYO9B_HUMAN	E.LDPRGS#DEENLDSE.T	S1993:	2	3,8695	0,261	-0,884
4	Q6P2E9 EDC4_HUMAN	E.TCSTLAES#PRNGLQE.K	S844:	2	3,8617	0,444	-0,49
4	Q69YH5 CDCA2_HUMAN	R.VASDS#PKPALTLQQGQE.F	S727:	2	3,8474	0,503	1,386
4	Q12888 TP53B_HUMAN	E.IEPKNS#PEDLGLSLTGD.S	S500:	2	3,8428	0,304	-0,327
4	Q9BTE6 AASD1_HUMAN	E.AQALLQDYISTQS#AKE.-	S409:	2	3,8392	0,425	-0,132
4	Q9Y2F5 K0947_HUMAN	E.AGCIPVTSAEKS#PE.A	S1470:	2	3,839	0,382	-0,56
4	P27816 MAP4_HUMAN	E.TEM*ALGKDVT#PPPETE.V	T521:	2	3,8286	0,341	-0,27
4	P27816 MAP4_HUMAN	E.M*ALGKDVT#PPPETE.V	T521:	2	3,8259	0,405	-0,309
4	B2RDY9 B2RDY9_HUMAN	E.SAS#RSALFAQINQGE.S	S253:	2	3,825	0,367	-0,294

4	P46013 KI67_HUMAN	E.AQS#LEDLAGFKE.L	S1098:	2	3,819	0,352	-0,352
4	Q9UKX7 NUP50_HUMAN	E.TQS#PSLFGSTKLQQE.S	S221:	2	3,8146	0,323	-0,634
4	Q9C0G0 ZN407_HUMAN	E.SLS#PGGAVIQVTKQE.I	S1958:	2	3,8076	0,314	-0,496
4	Q9Y6A5 TACC3_HUMAN	E.NQM*VS#PGKVSQSPE.Q	S170:	2	3,8026	0,299	-0,161
4	Q9H814 RNUXA_HUMAN	E.ALASLDES#QEGHAE.A	S368:	2	3,8011	0,429	-0,556
4	Q15007 FL2D_HUMAN	E.GNTTEDDFPSS#PGNGNK.S	S306:	2	3,7956	0,455	-0,604
4	P35580 MYH10_HUMAN	E.SQLQDTQELLQEE.T		2	3,793	0,241	-0,469
4	P11387 TOP1_HUMAN	E.NGFSS#PPQIKDEPEDD.G	S112:	2	3,7869	0,346	-0,132
4	Q15233 NONO_HUMAN	E.GIGAIGGT#PPAFNR.A	T450:	2	3,7862	0,449	-0,173
4	P13645 K1C10_HUMAN	K.GSLGGGFSSGGFSGGSFSR.G		2	3,7844	0,365	-0,357
4	Q8NG31 CASC5_HUMAN	E.IDNES#ALEDK.E.D	S1126:	2	3,7833	0,296	-0,363
4	P60660 MYL6_HUMAN	E.M*LVAGHEDS#NGCINYE.A	S135:	2	3,7691	0,357	-0,448
4	Q12923 PTN13_HUMAN	E.LS#LYQPLQNSSKE.K	S941:	2	3,7588	0,41	-0,538
4	Q8N1G0 ZN687_HUMAN	E.NGPGM*QPPVSS#PPLGALKQE.S	S215:	3	3,753	0,38	-0,436
4	Q9Y6A5 TACC3_HUMAN	E.NQM*VS#PGKVSQSPEQAVEE.N	S170:	2	3,7519	0,603	-0,472
4	Q05BP1 Q05BP1_HUMAN	E.VGPLAHLAPS#PQSE.A	S22:	2	3,751	0,433	-0,247
4	O60303 K0556_HUMAN	E.TEGRSS#PGPDTLVVLE.F	S253:	2	3,7473	0,376	-0,351
4	Q15398 DLG7_HUMAN	E.MGIPQQTTS#PENAGPQNTKSE.H	S662:	3	3,7405	0,391	-0,319
4	Q7Z309 F122B_HUMAN	E.SLSLS#DSDFDKPE.K	S93:	2	3,7373	0,3	-0,161
4	Q8N2Y8 RUSC2_HUMAN	E.TSRPSPLGSYS#PIR.S	S781:	3	3,732	0,36	0,114
4	Q12968 NFAC3_HUMAN	E.LCSDDQGSLS#PARE.T	S366:	2	3,7252	0,459	-0,529
4	Q9BXJ9 NARG1_HUMAN	E.DMKITVNGDS#SAEAE.L	S855:	2	3,721	0,377	-0,344
4	Q99767 APBA2_HUMAN	E.LAALRPES#PAPEEQE.C	S55:	2	3,7117	0,364	-0,284
4	O43353 RIPK2_HUMAN	E.ILVVS#RSPS#LNLLQNK.S	S527:S531:	3	3,7081	0,417	-0,565
4	O00418 EF2K_HUMAN	E.SDEDS#LGSSGRVCVE.K	S474:	2	3,7049	0,46	-0,291
4	Q8N201 INT1_HUMAN	E.LLIAEEKLS#PEQE.G	S307:	2	3,7046	0,354	-0,541
4	Q9BVJ6 UT14A_HUMAN	E.LSQDAEPAGS#QETKDSGSQE.V	S445:	3	3,6976	0,35	0,171
4	Q99661 KIF2C_HUMAN	E.LSPHS#GPSGEQLIQM*E.T	S592:	2	3,6919	0,345	-0,405
4	Q07157 ZO1_HUMAN	E.NMS#LTDAKTLIE.R	S241:	2	3,688	0,468	-0,431
4	Q13029 PRDM2_HUMAN	E.YNGIDLPVENPADGTRS#PS#PCKSLE.A	S912:S914:	3	3,6864	0,337	-1,018
4	Q12888 TP53B_HUMAN	E.SVAS#PQKTM*SVLSCICE.A	S1028:	2	3,6843	0,473	-0,857
4	P49792 RBP2_HUMAN	E.T#TPKAVVS#PPKFVFGSE.S	T2503:S2510:	2	3,68	0,342	-0,313
4	Q9Y3F4 STRAP_HUMAN	E.IASENS#DCIFPSAPDVKA.-	S338:	2	3,6797	0,378	-0,366

4	O75113 N4BP1_HUMAN	E.FTQNAATGLNIS#RDE.T	S226:	2	3,6747	0,512	-0,355
4	Q96E22 NGBR_HUMAN	E.LLGLDCSKYS#PE.F	S168:	2	3,6623	0,331	-0,25
4	Q8TD19 NEK9_HUMAN	E.SGGCGDSS#PGPSASQGPR.A	S29:	2	3,6591	0,356	-0,491
4	P27816 MAP4_HUMAN	E.VGLLKDMS#PLSE.T	S507:	2	3,6569	0,46	-0,356
4	P49006 MRP_HUMAN	E.GGGDSSASSPTEEEQE.Q		2	3,6509	0,442	-0,078
4	P27816 MAP4_HUMAN	E.VGLLKDM*S#PLSETE.M	S507:	2	3,6506	0,383	-0,453
4	Q07021 C1QBP_HUMAN	E.AESDIFS#IRE.V	S205:	2	3,6489	0,275	-0,391
4	Q96ST3 SIN3A_HUMAN	R.YM*NSDTS#PELRE.H	S1112:	2	3,6412	0,45	-0,149
4	Q86U42 PABP2_HUMAN	E.VEQM*NM*S#PPPGNAGPVIMSIEE.K	S150:	3	3,6329	0,278	-0,499
4	Q9P2B7 K1430_HUMAN	E.GEVDHSFFDS#DFEE.G	S19:	2	3,6273	0,382	-0,351
4	Q9NZ17 UBIP1_HUMAN	E.SGLVHDFDAS#LSGIGQE.L	S22:	2	3,603	0,467	-0,269
4	P19174 PLCG1_HUMAN	E.NGDLS#PFGTSLRE.R	S1221:	2	3,5784	0,486	-0,391
4	P08069 IGF1R_HUMAN	E.NGPGPGVLVLRAS#FDE.R	S1339:	2	3,5766	0,441	-0,429
4	Q02952 AKA12_HUMAN	E.VAS#EKLTASE.Q	S347:	2	3,5674	0,386	-0,328
4	Q15398 DLG7_HUMAN	E.M*GIPQQTTS#PENAGPQNTKSE.H	S662:	3	3,563	0,262	-0,237
4	O15085 ARHGB_HUMAN	E.NNQYDAPEPGTQR.L		2	3,5451	0,493	0
4	Q9UQ35 SRRM2_HUMAN	E.FSASPM*LKSGM*S#PE.Q	S1132:	2	3,5445	0,446	-0,54
4	P85037 FOXK1_HUMAN	R.SGGLQTPECLS#REGS#PIPHDPE.F	S441:S445:	3	3,5443	0,156	-0,363
4	Q99700 ATX2_HUMAN	E.VTSQGVQTS#SPACKQE.K	S887:	2	3,5427	0,43	-0,819
4	Q16643 DREB_HUMAN	E.TQEPSPILDSEETR.A		2	3,5418	0,382	-0,457
4	Q14978 NOLC1_HUMAN	R.GGSISVQVNSIKFDS#E.-	S698:	2	3,5389	0,468	-0,419
4	Q14694 UBP10_HUMAN	E.TKYS#PPAISPLVSE.K	S365:	2	3,5377	0,373	-0,389
4	Q16637 SMN_HUMAN	E.VANNIEQNAQENENE.S		2	3,5371	0,43	-0,569
4	P42566 EP15_HUMAN	E.SEPIHQES#PARS#SPELLPSGVTDENE.V	S558:S562:	3	3,5337	0,198	-0,432
4	Q92797 SYMPK_HUMAN	E.DAM*KT#PS#PAAEDAREPE.A	T1257:S1259:	2	3,533	0,52	-0,49
4	Q3KQU3 MA7D1_HUMAN	E.ANANGSS#PEPVKAVE.A	S742:	2	3,5315	0,414	-0,236
4	Q9Y365 PCTL_HUMAN	E.LSVQHADS#LENIDE.S	S259:	2	3,5282	0,231	-0,37
4	P14625 ENPL_HUMAN	E.AIQLDGLNAS#QIRE.L	S64:	2	3,5278	0,299	0,076
4	Q99618 CDCA3_HUMAN	R.VADPRS#PSAGILRT#PIQVE.S	S29:T37:	3	3,5248	0,212	-0,422
4	Q9UPN6 RBM16_HUMAN	E.TVQTQS#PTPVEKE.T	S617:	2	3,5247	0,34	-0,676
4	P41250 SYG_HUMAN	E.SVLAQLDNYGQQE.L		2	3,5177	0,399	-0,5
4	Q6NYC8 PHTNS_HUMAN	R.AKLGLS#PGEPSVLGTVE.A	S54:	2	3,5169	0,394	-0,6
4	Q8IZM8 ZN654_HUMAN	E.NGS#PNNSLNNVFKPLTE.C	S134:	2	3,5163	0,403	-0,317

4	Q9H8G2 CI082_HUMAN	E.LFLAEHS#DLEE.G	S120:	2	3,5119	0,224	-0,441
4	Q66K74 MAP1S_HUMAN	R.LSLS#PLRGGE.A	S657:	2	3,5118	0,22	-0,11
4	Q6PKG0 LARP1_HUMAN	E.TES#APGS#PRAVT#PVPTKTEE.V	S517:S521:T526:	3	3,5077	0,33	-0,319
4	Q9NRS6 SNX15_HUMAN	E.STEEASGS#PARGPLTEAE.L	S201:	2	3,5014	0,496	-0,131
4	P23434 GCSH_HUMAN	E.NGIGTVGISNFAQE.A		2	3,5001	0,362	-0,434
4	P56537 IF6_HUMAN	R.LSALGNVTTTEND.Y		2	3,4997	0,434	-0,482
4	O75781 PALM_HUMAN	E.NAAAPS#PVRAPAPS#PAKEE.R	S116:S124:	2	3,4899	0,424	-0,06
4	O14686 MLL2_HUMAN	E.GPVS#PDVEPGKEETEE.S	S1396:	2	3,4898	0,435	-0,48
4	Q5CZB5 Q5CZB5_HUMAN	E.GEGAAGAGDHQDPS#LGAGE.A	S114:	2	3,4862	0,348	-0,55
4	Q9UHY1 NRBP_HUMAN	E.SQTVLSSGS#DPKVE.S	S14:	2	3,4854	0,426	-0,403
4	P23443 KS6B1_HUMAN	E.GGQLNES#M*DHGGVGPYE.L	S53:	2	3,482	0,491	-0,132
4	P11169 GTR3_HUMAN	E.MNS#IEPAKE.T	S485:	2	3,4757	0,261	-0,111
4	P04264 K2C1_HUMAN	K.WELLQQVDTSTR.T		2	3,4746	0,414	-0,331
4	Q9C0C2 TB182_HUMAN	E.SQEPLAQES#PLPLATRE.A	S601:	2	3,4697	0,543	-0,731
4	Q9UQ80 PA2G4_HUMAN	E.NATSETLEENEAGD.-		2	3,4696	0,422	-0,079
4	Q13439 GOGA4_HUMAN	E.VFTKEENPES#DGEPVVE.D	S266:	2	3,4694	0,307	-0,307
4	Q5R372 Q5R372_HUMAN	E.ISTPRPSS#PGGLPEED.S	S119:	2	3,4682	0,369	-0,355
4	Q6PKG0 LARP1_HUMAN	E.TES#APGS#PRAVTPVPTK.T	S517:S521:	2	3,4666	0,379	0,197
4	Q96T58 MINT_HUMAN	E.SGVVAVS#PEKSES#PQKE.D	S2120:S2126:	2	3,4628	0,445	-0,7
4	P39880 CUX1_HUMAN	E.IQAGSQGQAGASDS#PSARSGR.A	S1321:	3	3,4593	0,357	-0,442
4	Q00613 HSF1_HUMAN	E.LAPAS#PM*AS#PGGSIDERPLSSSPLVR.V	S275:S279:	3	3,459	0,373	0
4	P52294 IMA1_HUMAN	E.TEEEVMS*#DGGFHE.A	S63:	2	3,4554	0,47	-0,312
4	Q8NFP9 NBEA_HUMAN	E.GDDDAVS#LLQEKE.I	S2138:	2	3,4497	0,255	-0,407
4	Q9Y6A5 TACC3_HUMAN	E.NQMVS#PGKVSQSPEQAVEE.N	S170:	2	3,4487	0,461	-0,238
4	Q9HBM1 SPC25_HUMAN	E.LALFDKS#INE.F	S12:	2	3,4448	0,287	-0,397
4	Q99700 ATX2_HUMAN	E.VTSQGVQTSS#PACKQE.K	S888:	3	3,4428	0,374	-0,102
4	Q16186 ADRM1_HUMAN	E.YLNNPPM*PGALGASGS#SGHE.L	S142:	3	3,4382	0,114	-0,446
4	Q8IYL2 U383_HUMAN	R.GPGPGQGS#PGGGPGPR.S	S78:	2	3,4301	0,593	-0,346
4	Q9Y4B4 ARIP4_HUMAN	E.GLARPVS#PDSPEIISE.L	S1169:	2	3,4296	0,383	-0,279
4	Q9ULD4 BRPF3_HUMAN	E.LTAQDITECNS#NKE.N	S76:	2	3,4247	0,474	-0,43
4	Q6PKG0 LARP1_HUMAN	R.AVT#PVPTKTEE.V	T526:	2	3,4227	0,414	-0,292
4	P78536 ADA17_HUMAN	E.SLS#LFHPSNVE.M	S706:	2	3,419	0,458	-0,559
4	Q8TDY2 RBCC1_HUMAN	E.MSQITITDLLSEQK.A		2	3,4186	0,384	-0,327

4	Q9P2D1 CHD7_HUMAN	E.FANS#PSEDKEE.S	S1874:	2	3,4153	0,305	-0,366
4	P35580 MYH10_HUMAN	E.GASLELS#DDDTESK.T	S1956:	2	3,4073	0,377	-0,316
4	Q92794 MYST3_HUMAN	E.TVQAVQSLTQEESS#EHE.G	S1437:	2	3,3912	0,448	-0,369
4	Q96E15 TCAL4_HUMAN	E.IEGKPES#EGEPGSE.T	S102:	2	3,3852	0,418	-0,32
4	Q9BUR4 WDR79_HUMAN	E.FGS#PSELSPRIEEQE.L	S85:	2	3,3831	0,312	-0,273
4	P43487 RANG_HUMAN	E.NTDESNHDPQFEPVSLPEQEIK.T		3	3,3792	0,213	-0,343
4	O43379 WDR62_HUMAN	E.VEAGPGDQQGDSYLR.V		2	3,373	0,372	-0,307
4	P60842 IF4A1_HUMAN	R.SRDNGPDGM*EPE.G		2	3,3694	0,399	0
4	Q6GYQ0 GRIPE_HUMAN	E.VASLTTLHIDS#E.T	S966:	2	3,3667	0,373	-0,357
4	Q16254 E2F4_HUMAN	E.ASRPNS#PQLTPTAVPGSAE.V	S244:	2	3,36	0,483	-0,498
4	P78527 PRKDC_HUMAN	E.TQAS#QGTQLQTR.T	S2612:	2	3,3599	0,366	-0,288
4	Q9H8W4 PKHF2_HUMAN	D.LLSAGDM*ATCQPAR.S		2	3,3587	0,263	-0,081
4	Q6NZI2 PTRF_HUMAN	R.RGS#S#PDVHALLE.I	S365:S366:	2	3,3571	0,463	-0,254
4	Q9NQW6 ANLN_HUMAN	K.SCS#PSPVSPQVQQAADTISD.S	S97:	3	3,3522	0,106	-0,081
4	Q93008 USP9X_HUMAN	E.NYEGSEEV#PPQTKDQ.-	S2540:	2	3,3488	0,478	-0,194
4	P49711 CTCF_HUMAN	E.LQGAYENEVS#KEGLAE.S	S143:	2	3,3481	0,351	-0,134
4	Q9UKN8 TF3C4_HUMAN	K.ILLVDS#PGMGNADDEQQEE.G	S611:	2	3,3446	0,388	-0,456
4	Q13045 FLII_HUMAN	E.GLSNLADVDLSCND.L		2	3,3421	0,435	-0,327
4	P18433 PTPRA_HUMAN	E.YIDAFSDY#ANFK.-	Y798:	2	3,3367	0,407	-0,318
4	P55036 PSMD4_HUMAN	E.NNVGLITLANDCE.V		2	3,3335	0,395	-0,426
4	Q14320 FA50A_HUMAN	E.LKSS#TVGLVTLND.M	S63:	2	3,3326	0,335	-0,684
4	Q9H0H5 RGAP1_HUMAN	E.SGSILSDIS#FDKTD.E	S157:	2	3,3262	0,382	-0,39
4	Q96QC0 PP1RA_HUMAN	E.ILTSIM*GSPNS#HPSEE.L	S594:	2	3,3235	0,351	-0,204
4	Q9H6Z4 RANB3_HUMAN	E.NAAAES#GSESSSQEATPEKE.S	S353:	3	3,3212	0,303	-0,088
4	Q9H8T5 Q9H8T5_HUMAN	E.LGPAPSLGQASHSDS#E.M	S273:	2	3,3141	0,44	-0,224
4	Q96GA7 SDSL_HUMAN	E.AVSAVQQLDDE.R		2	3,3137	0,36	-0,474
4	Q92797 SYMPK_HUMAN	E.AALLDS#SLEGPLPKE.T	S1221:	3	3,3124	0,355	-0,113
4	Q14692 BMS1_HUMAN	E.TS#DIENLLKEEE.D	S639:	2	3,3111	0,363	-0,407
4	O60841 IF2P_HUMAN	E.AM*AS#DEETEKVE.G	S511:	2	3,3088	0,389	-0,51
4	O95196 CSPG5_HUMAN	E.SFNIQNSMS#PKLE.G	S543:	2	3,2984	0,301	-0,542
4	Q9UGU0 TCF20_HUMAN	E.NDTVITIS#PKQE.G	S1522:	2	3,2971	0,422	-0,186
4	P08047 SP1_HUMAN	E.SQPSPLALLAATCSR.I		2	3,2956	0,496	-0,233
4	Q96T23 RSF1_HUMAN	E.NVGKVG#PLDYSLVLDLPSTNGQS#PGKAIE.N	S1349:S1365:	3	3,2877	0,177	0,118

4	Q96GA3 LTV1_HUMAN	E.DDFILQANKAT#GEEE.G	T171:	2	3,2861	0,443	-0,416
4	Q02952 AKA12_HUMAN	E.TVS#ILSKTE.G	S1256:	2	3,2853	0,134	-0,115
4	Q14839 CHD4_HUMAN	E.VM*LQNGET#PKDLNDE.K	T1679:	2	3,2841	0,304	-0,407
4	P26639 SYTC_HUMAN	E.GGVSSNDFSSLE.A		2	3,2753	0,383	-0,102
4	Q9H8W4 PKHF2_HUMAN	D.LLSAGDMATCQPAR.S		2	3,2654	0,349	-0,736
4	Q13625 ASPP2_HUMAN	E.NGVNS#PRMDLTLAE.L	S121:	2	3,2504	0,455	-0,458
4	Q9Y4W2 LAS1L_HUMAN	E.GSEAS#PIGKSPYTLD.S	S523:	2	3,2472	0,21	-0,381
4	Q9BX63 FANCI_HUMAN	E.AASHLS#PENFVEDE.A	S930:	2	3,2396	0,389	-0,3
4	P57764 GSDC1_HUMAN	E.GS#GRFSLPGATCLQGE.G	S181:	2	3,2386	0,419	-0,711
4	Q14151 SAFB2_HUMAN	E.TSS#LNFKVTPDIEE.S	S195:	2	3,2373	0,331	-0,294
4	Q12888 TP53B_HUMAN	E.SGLQIQKS#PEPE.V	S294:	2	3,2337	0,404	-0,35
4	O95684 FR1OP_HUMAN	E.GALDLSDVHS#PPKS#PE.G	S156:S160:	2	3,2332	0,416	-0,27
4	P35908 K22E_HUMAN	R.NLDLDSIIAEVK.A		2	3,2279	0,481	0
4	P04792 HSPB1_HUMAN	R.ALS#RQLS#SGVSE.I	S78:S82:	2	3,2272	0,323	-0,175
4	Q16643 DREB_HUMAN	E.GASTLQGEPRAPT#PPSGTE.V	T497:	2	3,2266	0,425	-0,379
4	Q9BUR4 WDR79_HUMAN	E.FGSPSELS#PRIEEQE.L	S90:	2	3,2265	0,41	-0,41
4	Q8NI08 NCOA7_HUMAN	E.STLDNS#CQGAQM*DNKSE.V	S617:	3	3,2226	0,248	-0,277
4	Q8IYA6 CKP2L_HUMAN	E.NES#LDNFLKE.T	S175:	2	3,2221	0,176	-0,473
4	O75116 ROCK2_HUMAN	E.NLLLSDS#PSCRE.N	S425:	2	3,2211	0,402	-0,083
4	P17535 JUND_HUMAN	D.LGLLKLAS#PELE.R	S100:	2	3,217	0,26	-0,09
4	Q5W0B1 RN219_HUMAN	E.LNLS#KGSILTNDQLE.N	S592:	2	3,2122	0,388	-0,606
4	Q14671 PUM1_HUMAN	E.VNSVLS#PRSE.S	S209:	2	3,2111	0,387	-0,313
4	Q92804 RBP56_HUMAN	E.SSGS#QGGGRAPSYDQPD.Y	S97:	2	3,2084	0,367	0
4	Q8IWS0 PHF6_HUMAN	E.IDQQQLTQQQLNGN.-		2	3,2048	0,289	-0,375
4	Q6PKG0 LARP1_HUMAN	E.SAPGS#PRAVT#PVPTKTEE.V	S521:T526:	2	3,2006	0,396	-0,246
4	P40261 NNMT_HUMAN	E.VISQSYSSTM*ANNE.G		2	3,2006	0,406	-0,473
4	Q9UQ35 SRRM2_HUMAN	E.NSFGS#PLEFR.N	S1329:	2	3,2002	0,46	-0,297
4	Q9BVW5 TIPIN_HUMAN	E.TLLDQS#FKNVQQQLD.A	S282:	2	3,1944	0,343	-0,591
4	Q8TEH3 DEN1A_HUMAN	E.AALQPLGQAKS#LE.D	S592:	2	3,185	0,326	-0,26
4	Q8N3U4 STAG2_HUMAN	E.SETHFSS#DTDFEDIE.G	S23:	2	3,1824	0,212	-0,531
4	Q5JRC6 Q5JRC6_HUMAN	E.AADLEES#FNEHE.L	S146:	2	3,1803	0,215	-0,332
4	Q7Z417 NUFP2_HUMAN	E.SQNPLASPTNT#LLGSAKE.Q	T633:	3	3,1775	0,225	-0,288
4	P07954 FUMH_HUMAN	E.NCVVGIQANTE.R		2	3,1704	0,369	-0,304

4	P04264 K2C1_HUMAN	K.YEELQITAGR.H		2	3,1621	0,23	-0,207
4	Q9NRS6 SNX15_HUMAN	E.STEEASGS#PARGPLTE.A	S201:	2	3,162	0,46	-0,658
4	P25490 TYY1_HUMAN	E.VVGGDDS#DGLRAE.D	S118:	2	3,1583	0,499	-0,356
4	O95551 TTRAP_HUMAN	E.TTDSTTSKIS#PSEDTQQE.N	S101:	2	3,1573	0,481	-0,24
4	P27816 MAP4_HUMAN	E.ISS#AEKVALSSETE.V	S432:	2	3,1561	0,259	-0,478
4	P04264 K2C1_HUMAN	R.SLDLDSIIAEVK.A		2	3,1548	0,419	-0,187
4	Q9P2D1 CHD7_HUMAN	E.FANS#PSEDKEESM*E.I	S1874:	2	3,1529	0,307	-0,216
4	P27816 MAP4_HUMAN	E.TEMALGKDV#PPPETE.V	T521:	2	3,148	0,315	-0,272
4	P52948 NUP98_HUMAN	R.FS#FLSKPVDE.N	S635:	2	3,1469	0,318	-0,488
4	Q9UQ80 PA2G4_HUMAN	E.NATSGETLEENE.A		2	3,1448	0,471	-0,283
4	Q00839 HNRPU_HUMAN	E.NDVITCFANFE.S		2	3,1391	0,39	-0,092
4	Q9P287 BCCIP_HUMAN	E.LTDLLIQNHIGSVIK.Q		3	3,1328	0,28	-0,306
4	Q92539 LPIN2_HUMAN	E.TTYPQTACPKS#DSELE.V	S243:	2	3,1299	0,541	-0,32
4	Q9H0E9 BRD8_HUMAN	E.AAS#LEEPKEEDQGE.G	S641:	2	3,12	0,541	-0,53
4	P29966 MARCS_HUMAN	E.AGAS#PVEKEAPEGE.A	S101:	2	3,1172	0,432	-0,241
4	Q86UP2 KTN1_HUMAN	E.SLQM*QVQDILEQNE.A		2	3,1152	0,265	0
4	Q13283 G3BP1_HUMAN	E.DAQKS#SSPAPADIAQTVQE.D	S230:	3	3,1142	0,172	0
4	Q05209 PTN12_HUMAN	E.SFVLAS#EHNT#PVRSE.W	S689:T693:	2	3,1058	0,35	0,133
4	Q92609 TBCE5_HUMAN	E.AQISFLGQLND.L		2	3,105	0,344	-0,274
4	Q15154 PCM1_HUMAN	E.TASPVAVSLRS#DGS#ENLCTPQQR.T	S869:S872:	3	3,1005	0,387	-0,202
4	Q9NZ63 CI078_HUMAN	E.DLHLGTS#FSAE.T	S101:	2	3,0947	0,183	-0,291
4	Q9Y490 TLN1_HUMAN	E.GCVSASQAATE.D		2	3,0908	0,433	-0,113
4	Q6ZNP1 Q6ZNP1_HUMAN	E.LSLTNIS#PKFQE.T	S39:	2	3,087	0,287	-0,084
4	Q6PKG0 LARP1_HUMAN	E.TES#APGSRAVT#PVPTKTEE.V	S517:T526:	3	3,0866	0,317	-0,248
4	B2RDY9 B2RDY9_HUMAN	R.SALFAQINQGE.S		2	3,0815	0,4	-0,311
4	P05787 K2C8_HUMAN	E.AES#MYQIKYEE.L	S280:	2	3,0809	0,428	-0,415
4	Q6NZY4 ZCHC8_HUMAN	E.NSGLALYDGKDG#DGETE.V	T342:	2	3,08	0,406	-0,127
4	Q14839 CHD4_HUMAN	E.KS#AIDLTPIVVE.D	S1648:	2	3,0778	0,293	-0,447
4	P46100 ATRX_HUMAN	E.SSNYDS#ELEKE.I	S819:	2	3,0773	0,268	-0,265
4	P49792 RBP2_HUMAN	K.AVVS#PPKFVFGSE.S	S2510:	2	3,0766	0,322	-0,338
4	Q13263 TIF1B_HUMAN	R.STAPSAASASASAAAS#SPAGGGAEALE.L	S49:	3	3,075	0,258	-0,153
4	P49321 NASP_HUMAN	E.FQSCNLQEQYLE.A		2	3,0749	0,322	-0,146
4	Q13435 SF3B2_HUMAN	E.QQAQVEKEDFS#DM*VAE.H	S838:	2	3,0723	0,272	0,438

4	Q13283 G3BP1_HUMAN	K.SS#SPAPADIAQTVQE.D	S231:	2	3,0712	0,296	0
4	Q00653 NFKB2_HUMAN	E.SCYNPGLDGII.E.Y		2	3,0635	0,375	-0,456
4	P68371 TBB2C_HUMAN	E.YQQYQDATAEEEE.G		2	3,0551	0,37	-0,331
4	Q08211 DHX9_HUMAN	E.LDALDANDE.L		2	3,049	0,34	-0,125
4	P27816 MAP4_HUMAN	E.VGLLKDM*S#PLSE.T	S507:	2	3,0452	0,341	-0,264
4	Q9NZB2 F120A_HUMAN	R.SSPINPAQSGS#PNHVD.S	S444:	2	3,0435	0,219	-0,362
4	P46939 UTRO_HUMAN	K.YGEHEAS#PDNGQNE.F	S10:	2	3,0352	0,208	-0,375
4	P28715 ERCC5_HUMAN	E.LTPAS#PTCTNSVSKNE.T	S526:	2	3,031	0,466	-0,478
4	Q96EZ8 MCRS1_HUMAN	D.SSLM*ASGTASRS#EDEE.S	S22:	2	3,0304	0,451	-0,418
4	P49815 TSC2_HUMAN	D.LSFQSQPLSKSS#SPE.L	S1387:	2	3,0294	0,293	-0,906
4	Q96D46 NMD3_HUMAN	E.DLHIS#QDATGEE.G	S490:	2	3,025	0,305	-0,437
4	Q6NZI2 PTRF_HUMAN	E.SDAVLVDKSDS#D.-	S389:	2	3,0223	0,297	-0,183
4	Q9UQ80 PA2G4_HUMAN	E.ASSGVSVLSLCE.K		2	3,0164	0,366	-0,377
4	Q9NR30 DDX21_HUMAN	E.SNS#EIEQIPEVQKE.G	S173:	2	3,0107	0,385	-0,332
4	P27816 MAP4_HUMAN	E.VGLLKDM*SPLS#ETE.M	S510:	2	3,0074	0,364	-0,453
4	Q6S8J3 A26CA_HUMAN	E.MATAASSSLE.K		2	3,0067	0,312	-0,463
4	Q9ULU4 PKCB1_HUMAN	E.TDSPTVHLGLDS#DSESE.L	S707:	2	3,0056	0,307	-0,588
4	Q6PD74 P34_HUMAN	E.IEGLS#SDEEH.-	S310:	2	3,0052	0,32	-0,204
4	Q9UJX4 APC5_HUMAN	E.LDVS#VREEE.V	S195:	2	3,0042	0,279	-0,211
4	P06748 NPM_HUMAN	D.MS#PLRPQNYLFGCE.L	S10:	2	3,0025	0,477	-0,34
4	P51587 BRCA2_HUMAN	E.QGLTLPLYQS#PVKE.L	S93:	2	3,0012	0,402	-0,443
4	Q86VR2 F134C_HUMAN	E.GSEDLDGHS#DPEE.S	S320:	2	2,9995	0,127	-0,582
4	P42285 SK2L2_HUMAN	E.VFSNAIDCLSDE.D		2	2,9929	0,336	-0,178
4	Q6S8J3 A26CA_HUMAN	E.M*ATAASSS#SLEKSYE.L	S934:	2	2,988	0,361	-0,074
4	Q9UQ35 SRRM2_HUMAN	E.GDAPFSEPGTSTQRPS#PE.T	S323:	3	2,9838	0,332	-0,172
4	Q9BVJ6 UT14A_HUMAN	E.LSQDAEPAGS#QETKDSGSQE.V	S445:	2	2,9814	0,541	-0,455
4	P20810 ICAL_HUMAN	E.DFSGPQNASS#LKFE.D	S527:	2	2,9718	0,258	-0,38
4	P06396 GELS_HUMAN	E.SFNNGDCFIELD.L		2	2,9715	0,203	-0,281
4	Q9UMX0 UBQL1_HUMAN	E.SGGPPGSQDSAAGAE.G		2	2,9662	0,44	-0,284
4	Q96MU7 YTDC1_HUMAN	E.LYNPES#EQDKNE.K	S35:	2	2,9655	0,221	-0,552
4	P29692 EF1D_HUMAN	E.NGAS#VILRD.I	S44:	2	2,9647	0,183	0
4	Q14568 HS902_HUMAN	E.TQTQDQPM*EEEEVE.T		2	2,9636	0,353	-0,785
4	Q09666 AHNK_HUMAN	E.APLPS#PKLE.G	S5110:	2	2,9605	0,352	-0,118

4	Q9UQ35 SRRM2_HUMAN	E.NSFGS#PLEFRNSGPLGTE.M	S1329:	3	2,9601	0,116	-0,276
4	P10809 CH60_HUMAN	D.AAGVASLLTTAE.V		2	2,9599	0,453	-0,332
4	Q13263 TIF1B_HUMAN	E.TKPVLMALAEAGPGAEGPR.L		3	2,9568	0,112	-0,408
4	P30307 MPIP3_HUMAN	E.QIALLVKDMS#P.-	S472:	2	2,9568	0,423	-0,283
4	Q9C0C2 TB182_HUMAN	E.SQEPLAGQES#PLPLATRE.A	S601:	3	2,955	0,222	-0,183
4	Q8WXI9 P66B_HUMAN	R.GRLTPS#PDIIVLSDNE.A	S122:	3	2,9537	0,225	-0,405
4	P61247 RS3A_HUMAN	E.VSLADLQNDE.V		2	2,9535	0,277	-0,221
4	P29966 MARCS_HUMAN	E.AAVASS#PSKANGQE.N	S27:	2	2,9449	0,261	0
4	Q9UNE7 STUB1_HUMAN	R.LGAGGGS#PEKSPSAQE.L	S19:	2	2,9434	0,473	-0,236
4	Q15459 SF3A1_HUMAN	E.KQS#DDEVYAPGLDIE.S	S451:	2	2,9431	0,383	-0,486
4	Q9BQI3 E2AK1_HUMAN	E.VLS#DQEEDRE.Q	S258:	2	2,9423	0,217	-0,469
4	O75534 CSDE1_HUMAN	E.VLSNTFQFTNE.A		2	2,9404	0,239	-0,188
4	O75955 FLOT1_HUMAN	R.AQQVAVQEQE.I		2	2,9387	0,231	0,864
4	O43353 RIPK2_HUMAN	E.ILVVSR#PS#LNLLQNKSM*.-	S529:S531:	3	2,9357	0,172	-0,336
4	P49792 RBP2_HUMAN	E.T#TPKAVVS#PPKFVFGSE.S	T2503:S2510:	3	2,9337	0,309	-0,469
4	Q16204 CCDC6_HUMAN	K.SGGIVISPFRLLEE.L		2	2,929	0,246	-0,348
4	Q00613 HSF1_HUMAN	E.LAPAS#PM*ASPGGSIDERPLSSS#PLVR.V	S275:S292:	3	2,9287	0,184	-0,397
4	Q9NYF8 BCLF1_HUMAN	E.ALDYFS#DKE.S	S385:	2	2,9222	0,357	-0,418
4	Q9UKX7 NUP50_HUMAN	E.TQS#PSLFGSTK.L	S221:	2	2,92	0,344	0
4	P29401 TKT_HUMAN	E.NAIIYNNNE.D		2	2,9187	0,126	-0,344
4	O94782 UBP1_HUMAN	E.SSEIS#PEPKTE.M	S475:	2	2,9158	0,24	-0,57
4	O95208 EPN2_HUMAN	R.GSS#QPNLSTSHSEQE.Y	S173:	2	2,9145	0,258	-0,366
4	Q9NWT1 PK1IP_HUMAN	E.SLPPAAEPS#PVSKE.Q	S320:	2	2,9137	0,258	-0,41
4	Q9NQ88 CL005_HUMAN	E.QFSQGSPSNCLE.T		2	2,9114	0,386	0
4	Q1KMD3 HNRL2_HUMAN	E.NDVIGCFANFE.T		2	2,905	0,434	-0,19
4	Q02952 AKA12_HUMAN	E.GSTVNDQQLEE.V		2	2,9026	0,235	-0,2
4	Q9P1Y6 K1542_HUMAN	E.GAS#DTEREEPT.E.S	S915:	2	2,8981	0,264	-0,174
4	Q9UQ35 SRRM2_HUMAN	E.NS#FGSPLEFR.N	S1326:	2	2,8976	0,343	-0,494
4	O14686 MLL2_HUMAN	E.GPVS#PDVEPGKEE.T	S1396:	2	2,8926	0,401	0
4	P18583 SON_HUMAN	E.SDQTLAALLS#PKESSGGE.K	S1697:	2	2,8904	0,482	-0,587
4	Q9NR50 EI2BG_HUMAN	E.GSNIQGSVICNNAVIE.K		2	2,8879	0,26	-0,583
4	O14686 MLL2_HUMAN	E.LGVSTDVS#PARDE.G	S974:	2	2,8859	0,433	-0,086
4	Q14568 HS902_HUMAN	E.TQTQDQPMEEEEVE.T		2	2,8852	0,301	-0,288

4	Q8N108 MIER1_HUMAN	E.LLSLYGYGSTVR.L		2	2,8839	0,312	0,092
4	Q7Z401 MYCPP_HUMAN	E.STS#LTDEDVCHE.L	S1370:	2	2,8829	0,417	-0,414
4	P14868 SYDC_HUMAN	D.LT#IQKADE.V	T52:	2	2,8783	0,306	-0,061
4	P49023 PAXI_HUMAN	K.TGSSS#PPGGPPKPGSQLD.S	S322:	2	2,8745	0,34	-0,559
4	Q8TCS8 PNPT1_HUMAN	E.TGVTISQVDEE.T		2	2,8737	0,306	-0,207
4	Q5T8D3 ACBD5_HUMAN	E.DLGNVLTSTPNAK.T		2	2,8707	0,311	-0,367
4	P18583 SON_HUMAN	E.SDQTLAALLS#PKE.S	S1697:	2	2,8665	0,367	-0,588
4	O75376 NCOR1_HUMAN	E.TAEQMDVDQQEHS#AEE.G	S804:	2	2,8637	0,467	-0,443
4	P50502 F10A1_HUMAN	E.VLAAM*QDPE.V		2	2,8631	0,245	-0,123
4	Q14566 MCM6_HUMAN	E.QFNQQLSTTIQEE.F		2	2,8621	0,157	-0,234
4	A6NKF1 SAC31_HUMAN	E.VVMAEEEDEGTRPGS#PA.-	S401:	2	2,8617	0,29	-0,558
4	P30414 NKTR_HUMAN	E.ICT#PDRSS#PAKVEE.T	T1133:S1138:	2	2,8585	0,188	-0,279
4	Q3SXY8 AR13B_HUMAN	E.CLS#LEKLVNE.H	S148:	2	2,8557	0,272	-0,285
4	P49792 RBP2_HUMAN	E.TT#PKAVVS#PPKFVFGSE.S	T2504:S2510:	3	2,855	0,206	-0,469
4	Q16658 FSCN1_HUMAN	E.QSCAQVVLQAANE.R		2	2,8532	0,245	-0,258
4	A6NJL0 A6NJL0_HUMAN	D.QTLIDLNEM*.-		2	2,8532	0,393	-0,223
4	P18206 VINC_HUMAN	E.AIDTKS#LLDASEE.A	S721:	2	2,853	0,312	-0,249
4	Q8WWM7 ATX2L_HUMAN	E.VDGLLTSEPM*GS#PVSSKTE.S	S594:	2	2,8492	0,312	-0,06
4	Q9ULA0 DNPEP_HUMAN	E.LEKGT#PEPGPLNAVDE.R	T203:	2	2,8443	0,314	-0,28
4	P06748 NPM_HUMAN	D.M*S#PLRPQNYLFGCE.L	S10:	2	2,8418	0,516	-0,337
4	Q562F6 SGOL2_HUMAN	E.CSPAFQVS#DDEHE.K	S1187:	2	2,8413	0,39	-0,229
4	P42166 LAP2A_HUMAN	E.RDS#GSFVAFQNIPIGSE.L	S442:	2	2,8393	0,293	-0,613
4	Q5H9F3 BCRL1_HUMAN	E.GTSVTF#PLKSPQLE.R	S599:	2	2,8387	0,419	-0,276
4	P48960 CD97_HUMAN	R.CNPGFSSFSE.I		2	2,8365	0,255	-0,108
4	Q6S8J3 A26CA_HUMAN	E.M*ATAASSSSLE.K		2	2,8361	0,335	-0,228
4	P04792 HSPB1_HUMAN	E.GTLTVEAPM*PK.L		2	2,8335	0,268	-0,316
4	P04264 K2C1_HUMAN	K.SLNNQFASFIDK.V		2	2,8309	0,249	-0,353
4	Q8NCN4 RN169_HUMAN	E.GLGST#PDAKLD.K	T554:	2	2,8295	0,333	-0,317
4	P10253 LYAG_HUMAN	R.GAYTQVIFLAR.N		2	2,8291	0,268	-0,394
4	P35527 K1C9_HUMAN	R.FSSSSGYGGSSR.V		2	2,8277	0,436	-0,494
4	Q15054 DPOD3_HUMAN	R.VAL#DDETKE.T	S307:	2	2,8271	0,287	-0,308
4	Q8IWW6 RHG12_HUMAN	E.LSSSSTEQIR.A		2	2,8259	0,133	-0,33
4	Q15154 PCM1_HUMAN	E.T#ASPVAVSLRSDGSE.N	T859:	2	2,8222	0,418	-0,549

4	Q14980 NUMA1_HUMAN	E.LTTLNATIQQDQE.L		2	2,811	0,259	-0,152
4	Q8WVT3 TTC15_HUMAN	E.TAS#EGSSPLADKLN.E.H	S52:	2	2,8105	0,277	-0,229
4	O43524 FOXO3_HUMAN	E.LQAS#PAKPSGE.T	S43:	2	2,8086	0,354	-0,105
4	Q6S8J3 A26CA_HUMAN	E.M*ATAAS#SSSLE.K	S932:	2	2,8084	0,283	-0,742
4	Q9UBB4 ATX10_HUMAN	E.NLASSLQLITE.C		2	2,808	0,241	0
4	Q9ULH7 MKL2_HUMAN	E.SQGSAAAS#PSEPKVSE.S	S200:	2	2,8021	0,331	0,079
4	P23246 SFPQ_HUMAN	R.FGQGGAGPVGGQGPR.G		2	2,8015	0,417	-0,091
4	Q9Y6A5 TACC3_HUMAN	E.NQM*VSPGKVS#GSPEQAVEE.N	S175:	2	2,8013	0,343	-0,236
4	Q9UKN8 TF3C4_HUMAN	K.ILLVDS#PGMGNADDEQQE.E	S611:	2	2,8001	0,379	0,182
4	Q93009 UBP7_HUMAN	K.AGEQQLS#EPEDM*E.M	S18:	2	2,7947	0,326	-0,391
4	Q15233 NONO_HUMAN	E.GIGAIGGT#PPAFNRAAPGAE.F	T450:	2	2,7843	0,347	-0,513
4	P49589 SYCC_HUMAN	E.GEGDLSIS#ADRLSE.K	S307:	2	2,7835	0,236	-1,117
4	Q9NPR2 SEM4B_HUMAN	R.LGS#EIRD.S	S825:	2	2,7833	0,135	0,07
4	P28749 RBL1_HUMAN	D.M*QPLS#PISVHE.R	S640:	2	2,7813	0,337	-0,457
4	P49792 RBP2_HUMAN	E.TVFTPKTS#PENVD.R	S1400:	2	2,7777	0,293	-0,371
4	P82094 TMF1_HUMAN	E.TLAAGTSS#PKTE.G	S170:	2	2,7766	0,401	-0,491
4	P42566 EP15_HUMAN	E.SEPIHQES#PARS#SPELLPSGVTD.E.N	S558:S562:	3	2,7748	0,165	-0,471
4	P30622 CLIP1_HUMAN	E.ANGLQTPASR.A		2	2,7745	0,35	-0,328
4	P25787 PSA2_HUMAN	E.GQMTEDNIE.V		2	2,7725	0,275	-0,235
4	Q96QC0 PP1RA_HUMAN	E.ILTSIMGS#PNSHPSEE.L	S591:	2	2,7724	0,276	-0,412
4	Q14683 SMC1A_HUMAN	E.SQS#QGRDLTLEE.N	S360:	2	2,7716	0,309	-0,338
4	Q13426 XRCC4_HUMAN	E.TLRNS#SPEDLFDEI.-	S327:	2	2,7656	0,261	0,142
4	Q7Z406 MYH14_HUMAN	E.AQPGSGPSPEPEGS#PPAHPQ.-	S1989:	2	2,7651	0,407	-0,244
4	Q9UQ80 PA2G4_HUMAN	E.ASSS#GVSVLSLCE.K	S41:	2	2,7632	0,339	-0,709
4	Q00613 HSF1_HUMAN	R.VKEEPPS#PPQS#PRVEE.A	S303:S307:	2	2,7573	0,353	-0,248
4	Q14980 NUMA1_HUMAN	E.ILQQQLQVANE.A		2	2,7569	0,296	-0,19
4	Q8TDY2 RBCC1_HUMAN	E.M*SQITDLLSEQK.A		2	2,7569	0,32	-0,404
4	Q7Z406 MYH14_HUMAN	E.AAQPFLFTPR.G		2	2,7556	0,215	-0,531
4	P55884 EIF3B_HUMAN	E.DAGGNEGRAAEAEPR.A		3	2,7502	0,155	-0,061
4	Q96L73 NSD1_HUMAN	E.NS#LISTKEEPPVLE.R	S1334:	2	2,7483	0,317	-0,82
4	Q9Y618 NCOR2_HUMAN	E.GT#PPPPPSRDLTE.A	T1383:	2	2,7458	0,4	-0,238
4	Q8TB72 PUM2_HUMAN	E.VNAILS#PRSE.S	S82:	2	2,7446	0,217	-0,209
4	P49848 TAF6_HUMAN	K.ANGSQPNSSGS#PQPAP.-	S672:	2	2,7446	0,172	-0,082

4	B2CI53 B2CI53_HUMAN	R.NGILAS#PQSAPGNLDNSKSGE.I	S260:	3	2,7435	0,218	-0,086
4	P11172 PYR5_HUMAN	E.AGGDNLGQQYNSPQE.V		2	2,7433	0,357	-0,464
4	P11169 GTR3_HUMAN	E.M*NS#IEPAKE.T	S485:	2	2,7406	0,2	-0,328
4	A6NDB9 PALM3_HUMAN	E.VVQTSS#PRLQE.R	S303:	2	2,7361	0,272	-0,369
4	P27816 MAP4_HUMAN	K.DM*ELPTEKEVALVK.D		3	2,7347	0,177	-0,113
4	Q92508 FA38A_HUMAN	E.AGASLYQGLM*RTAS#E.L	S1215:	2	2,7344	0,197	0
4	Q86V48 LUZP1_HUMAN	E.LTSVSNHVSS#PFE.L	S840:	2	2,7341	0,313	-0,164
4	P22694 KAPCB_HUMAN	E.DIRVS#ITE.K	S339:	2	2,7317	0,125	0
4	P08670 VIME_HUMAN	E.AANYQDT#IGRLQDE.I	T361:	2	2,7301	0,286	0
4	P24752 THIL_HUMAN	E.AYMGNVLQGGGE.G		2	2,7283	0,091	-0,428
4	Q9H2G2 SLK_HUMAN	E.IGS#LSKTE.T	S728:	2	2,7257	0,227	0,133
4	O76003 GLRX3_HUMAN	E.VGSAGQFEE.L		2	2,7253	0,115	0
4	P05455 LA_HUMAN	K.FAS#DDEHDE.H	S366:	2	2,725	0,129	-0,32
4	Q5T4S7 UBR4_HUMAN	K.LCTFTITQKE.F		2	2,7248	0,233	-0,295
4	Q9NRS6 SNX15_HUMAN	E.ASGS#PARGPLTE.A	S201:	2	2,7224	0,503	-0,399
4	Q99590 SFRIP_HUMAN	E.SS#EGEIIQTVDRQSVKS#PE.V	S299:S314:	3	2,7177	0,311	-0,081
4	P35030 TRY3_HUMAN	D.TLDNDIMLIK.L		2	2,7163	0,251	-0,415
4	Q9H5N1 RABE2_HUMAN	E.LLPLSRDPS#PPLEPLEE.L	S204:	2	2,7163	0,244	-0,062
4	P62258 1433E_HUMAN	E.ALQDVEDENQ.-		2	2,715	0,149	-0,21
4	Q9UBB5 MBD2_HUMAN	E.ALM*ADILSR.A		2	2,7116	0,333	-0,061
4	P82094 TMF1_HUMAN	R.S#ATPVNCEQPDILVSSTPINE.G	S399:	3	2,7084	0,132	-0,156
4	Q13573 SNW1_HUMAN	E.VIALGVNPNRPTS#NE.V	S402:	2	2,7066	0,143	-0,315
4	P40123 CAP2_HUMAN	E.S#SPSRALFAQLNQGE.A	S256:	3	2,7058	0,141	0
4	B2CI53 B2CI53_HUMAN	R.NGILASPQS#APGNLDNSK.S	S263:	2	2,7029	0,428	-0,393
4	O94909 K0819_HUMAN	R.GPSQATS#PIRSPQE.S	S296:	2	2,6997	0,231	-0,477
4	Q13501 SQSTM_HUMAN	E.SEGPSS#LDPSQEGPTGLKE.A	S366:	2	2,6995	0,472	-0,795
4	Q9UQ35 SRRM2_HUMAN	E.GDAPFSEPGTTSTQRPSS#PE.T	S323:	2	2,6943	0,427	-0,573
4	O00629 IMA4_HUMAN	E.DSDIDGDYRVQNTS#LE.A	S72:	2	2,6871	0,147	-0,512
4	Q14692 BMS1_HUMAN	E.TS#DIENLLKEE.E	S639:	2	2,6859	0,252	-0,356
4	Q14764 MVP_HUMAN	R.QAIPLDENE.G		2	2,6857	0,161	0
4	P36957 ODO2_HUMAN	E.AQNTCAMLTFNE.I		2	2,6851	0,269	-0,244
4	Q9NP61 ARFG3_HUMAN	D.SCVVPLS#PPPKEE.D	S143:	2	2,6846	0,22	-0,075
4	Q9NXG2 THUM1_HUMAN	E.LGQTKPT#SNPQVVNE.G	T322:	2	2,6844	0,205	-0,288

4	Q12888 TP53B_HUMAN	E.LSQSQDVEE.N		2	2,6835	0,234	0
4	P49321 NASP_HUMAN	E.NM*EEEAENQAE.S		2	2,6834	0,224	-0,279
4	Q5BKZ1 ZN326_HUMAN	E.GGIEGEGNIQGVGE.G		2	2,6826	0,362	-0,185
4	B0I1T5 B0I1T5_HUMAN	E.GLQS#PRGTPDSE.S	S1292:	2	2,6825	0,292	-0,184
4	Q9C0C2 TB182_HUMAN	E.SAASGLGGLLEEE.G		2	2,6822	0,24	-0,396
4	Q00839 HNRPU_HUMAN	E.GISALDGDQM*E.L		2	2,6789	0,341	-0,106
4	P11388 TOP2A_HUMAN	E.LILFSNSDNE.R		2	2,6774	0,204	-0,53
4	P30622 CLIP1_HUMAN	E.IENLQNNQDSE.R		2	2,6753	0,106	-0,463
4	P04792 HSPB1_HUMAN	E.SPAVAAPAYS.R		2	2,6729	0,354	-0,56
4	Q08378 GOGA3_HUMAN	E.ISLS#PDTDDRLE.N	S290:	2	2,6702	0,41	-0,339
4	O00303 EIF3F_HUMAN	E.VTNCFSVPHNES#EDE.V	S142:	2	2,6672	0,261	-0,331
4	Q14247 SRC8_HUMAN	E.DAAS#FKAE.L	S426:	2	2,6652	0,29	-0,133
4	O75367 H2AY_HUMAN	E.ISNLAGFEVE.A		2	2,665	0,297	-0,226
4	Q96RK0 CIC_HUMAN	E.GAPQPS#PPPPGPSTAATGR.-	S1595:	2	2,6634	0,323	-0,335
4	P62081 RS7_HUMAN	E.S#GISQALLE.L	S21:	2	2,661	0,144	-0,245
4	Q00839 HNRPU_HUMAN	E.GISALDGDQME.L		2	2,6588	0,241	-0,107
4	P17301 ITA2_HUMAN	E.GTVQGGDNFQME.M		2	2,6551	0,389	-0,285
4	P05412 JUN_HUMAN	D.VGLLLKAS#PELE.R	S73:	2	2,6538	0,271	-0,09
4	Q9UQN3 CHM2B_HUMAN	E.SQDIVNQLVDE.I		2	2,6532	0,174	-0,581
4	Q9BXJ9 NARG1_HUMAN	E.GTSAVENLNE.M		2	2,6493	0,187	0,118
4	Q96MU7 YTDC1_HUMAN	R.GIS#PIVFDR.S	S308:	2	2,6473	0,17	-0,338
4	Q5VYS8 ZCHC6_HUMAN	E.TAESFGS#PPKEE.M	S706:	2	2,6449	0,333	-0,359
4	Q05682 CALD1_HUMAN	E.SLGQVTDQVE.V		2	2,6445	0,268	-0,113
4	P53597 SUCA_HUMAN	E.IFLNDSATE.G		2	2,6441	0,171	-0,181
4	Q96EB6 SIRT1_HUMAN	E.AALALQPGGS#PSAAGADRE.A	S14:	3	2,6439	0,324	0,201
4	Q9HCS7 SYF1_HUMAN	E.QQSVPAAVFGS#LKED.-	S851:	2	2,6435	0,247	0,147
4	Q15149 PLEC1_HUMAN	E.NLTYLQLM*E.R		2	2,6429	0,275	-0,107
4	P46937 YAP1_HUMAN	E.ALSSDILNDM*E.S		2	2,6425	0,274	-0,1
4	P30414 NKTR_HUMAN	E.ICT#PDRSS#PAKVEE.T	T1133:S1138:	3	2,6419	0,081	-0,314
4	Q02952 AKA12_HUMAN	E.GSPPPCLGQEE.A		2	2,638	0,378	-0,625
4	Q9UKN8 TF3C4_HUMAN	K.ILLVDS#PGM*GNADDEQQEE.G	S611:	2	2,6375	0,281	-0,453
4	Q9UK45 LSM7_HUMAN	E.AIPNPFIQQDA.-		2	2,6375	0,192	-0,364
4	P14921 ETS1_HUMAN	E.CADVPLLT#PSSKE.M	T38:	2	2,6365	0,221	-0,163

4	Q7KZ85 SPT6H_HUMAN	E.STPM*SIAGDAT#PLLD*DR.-	T1718:	2	2,6331	0,643	-0,343
4	P43358 MAGA4_HUMAN	E.S#AGPPQSPQGASALPTTISFTCWR.Q	S59:	3	2,633	0,218	-0,141
4	O15027 SC16A_HUMAN	E.ANLIDFTNE.A		2	2,6319	0,296	-0,118
4	P35579 MYH9_HUMAN	E.METLQSQLM*AE.K		2	2,6293	0,357	-0,282
4	O15212 PFD6_HUMAN	E.TLAQLQQE.F		2	2,626	0,169	0,131
4	Q9UMS4 PRP19_HUMAN	E.NGTDPINNQLSE.E		2	2,6245	0,253	-0,262
4	Q8IU8 MINA_HUMAN	E.SLIS#PIKTE.T	S47:	2	2,623	0,204	-0,228
4	Q16643 DREB_HUMAN	E.GYFSQSQEEE.F		2	2,6226	0,276	-0,304
4	Q14693 LPIN1_HUMAN	E.VIPMHLATS#PILSE.G	S106:	2	2,6195	0,241	-0,154
4	P54578 UBP14_HUMAN	E.NQLQLSCFINQE.V		2	2,619	0,345	-0,327
4	##Q5T904 Q5T904_HUMAN	E.HREGYS#QSS#LGKES#K.L	S380:S383:S388:	3	2,6183	0,206	-1,325
4	P49792 RBP2_HUMAN	E.NSPSFMFQSSNTE.F		2	2,6181	0,175	-0,398
4	P46379 BAT3_HUMAN	E.NASPAPGTTAEE.A		2	2,618	0,409	0
4	Q14444 CAPR1_HUMAN	E.VES#TEYVNRQFM*AE.T	S291:	2	2,6153	0,197	-0,271
4	Q7Z434 MAVS_HUMAN	E.TQAPESPGENSE.Q		2	2,6152	0,259	-0,294
4	Q09028 RBBP4_HUMAN	E.FGGFGS#VSGKIE.I	S110:	2	2,6151	0,175	-1,447
4	O94916 NFAT5_HUMAN	E.ISS#PARPCSFE.E	S561:	2	2,6073	0,363	-0,334
4	P22234 PUR6_HUMAN	E.IVLADVIDND.S		2	2,6063	0,256	-0,224
4	P38398 BRCA1_HUMAN	E.DTS#FAENDIKE.S	S1164:	2	2,6051	0,314	-0,271
4	O14641 DVL2_HUMAN	E.LSSYTYGGGSASS#QHSE.G	S583:	2	2,5999	0,382	-1,222
4	Q9HC35 EMAL4_HUMAN	E.QTVEPSEDHS#EEE.S	S938:	2	2,5973	0,262	0,076
4	Q8WUM0 NU133_HUMAN	E.NVSILAEDLE.G		2	2,597	0,207	-0,442
4	Q9NYV4 CD2L7_HUMAN	E.IVT#PKETE.T	T514:	2	2,5964	0,119	0,184
4	Q14160 LAP4_HUMAN	E.VALVLLGRPS#PGAVGPE.D	S1600:	2	2,5854	0,281	-0,214
4	P04920 B3A2_HUMAN	E.QALLPRVPT#DEIE.A	T257:	2	2,5821	0,284	-0,469
4	Q16643 DREB_HUMAN	E.GASTLQGEPR.A		2	2,5796	0,242	0,06
4	P23528 COF1_HUMAN	E.LQANCYEE.V		2	2,5771	0,304	-0,475
4	Q6ZU80 CN145_HUMAN	E.TEQES#ILGVIGKE.I	S826:	2	2,5726	0,112	-0,411
4	Q96FV9 THOC1_HUMAN	E.NVTVFNTNEQE.S		2	2,5687	0,356	-0,283
4	P31689 DNJA1_HUMAN	E.NGFLS#PDKLSLLE.K	S335:	2	2,5687	0,236	-0,081
4	Q9H7N4 SFR19_HUMAN	E.GLSQS#ISRISSE.T	S293:	2	2,5683	0,201	-0,388
4	P21333 FLNA_HUMAN	R.APS#VANVGSCHCD.L	S2152:	2	2,5668	0,3	-0,094
4	P48637 GSHB_HUMAN	E.GGGNNLYGEE.M		2	2,5656	0,18	0

4	P23246 SFPQ_HUMAN	E.AFSQFGPIE.R		2	2,5641	0,349	-0,123
4	Q8IW35 CEP97_HUMAN	E.DIQTDEDKLNCSLLS#SE.S	S400:	2	2,5633	0,209	-0,358
4	Q9NS56 TOPRS_HUMAN	R.TTT#PPDSGVLFE.G	T205:	2	2,5603	0,265	-0,182
4	Q7L5N1 CSN6_HUMAN	E.SVIDIINGE.A		2	2,5567	0,132	-0,127
4	O00273 DFFA_HUMAN	E.LSLSSQDLE.L		2	2,5541	0,283	-0,123
4	Q86WR7 CJ047_HUMAN	E.ALS#PTSPFRE.G	S212:	2	2,5528	0,254	-0,721
4	P61006 RAB8A_HUMAN	E.NAFFT#LARD.I	T164:	2	2,5517	0,314	-0,323
4	A6NNK3 A6NNK3_HUMAN	E.SGDIVS#LIHD.-	S234:	2	2,5515	0,272	-0,43
4	Q03252 LMNB2_HUMAN	R.AGGPAT#PLS#PTRLSR.L	T14:S17:	2	2,5444	0,228	-0,446
4	Q9UKS6 PACN3_HUMAN	E.LS#FRAGEE.L	S383:	2	2,5437	0,311	0,062
4	P27348 1433T_HUMAN	E.QGAELNNEE.R		2	2,5409	0,15	-0,375
4	P46087 NOL1_HUMAN	E.VT#PESGPPKVEE.A	T195:	2	2,5394	0,303	-0,181
4	P35579 MYH9_HUMAN	E.FTTNLTEEEE.K		2	2,5386	0,268	-0,201
4	P43358 MAGA4_HUMAN	E.AALLEEEEGV.-		2	2,5359	0,189	-0,23
4	Q02952 AKA12_HUMAN	E.LVTTCQAE.T		2	2,5341	0,287	-0,132
4	Q99460 PSMD1_HUMAN	E.NADLPEGE.K		2	2,5335	0,15	0,144
4	Q6KC79 NIPBL_HUMAN	R.DVPPDILLDS#PE.R	S318:	2	2,533	0,179	0,351
4	O14744 ANM5_HUMAN	E.LLGSFADNE.L		2	2,5314	0,205	0
4	Q6IA86 ELP2_HUMAN	E.GATVPALGLSNK.A		2	2,528	0,193	-0,216
4	Q14247 SRC8_HUMAN	E.ASSQQGLAYATE.A		2	2,5278	0,416	-0,498
4	Q8IWC1 MA7D3_HUMAN	E.AS#PKAGVGM*APE.V	S322:	2	2,5277	0,436	-0,403
4	Q9Y6A5 TACC3_HUMAN	E.AQPPES#PETRLGQPAAE.Q	S434:	2	2,5208	0,45	-0,328
4	P49006 MRP_HUMAN	E.IGACSDEGTAQE.G		2	2,5182	0,281	-0,296
4	Q09028 RBBP4_HUMAN	E.VNCLSFNPYSE.F		2	2,518	0,258	-0,367
4	Q1KMD3 HNRL2_HUMAN	E.ALDAEMLEDE.A		2	2,5174	0,229	-0,43
4	Q9H299 SH3L3_HUMAN	E.AVEQNTLQE.F		2	2,5165	0,194	0
4	P10109 ADX_HUMAN	E.NNLDIDGFGACE.G		2	2,5164	0,346	-0,46
4	Q7Z3U7 MON2_HUMAN	E.QQDLQSTS#DQM*DKE.I	S537:	2	2,5149	0,369	-0,419
4	P52294 IMA1_HUMAN	E.VMS#DGGFHE.A	S63:	2	2,5064	0,163	-0,115
4	P20700 LMNB1_HUMAN	E.NSALQLQVTE.R		2	2,5052	0,253	-0,111
4	Q8NE71 ABCF1_HUMAN	E.QSVSQIDGDFE.D		2	2,505	0,271	-0,598
4	Q9Y508 ZN313_HUMAN	E.DM*MNQVLQRS#IIDQ.-	S224:	2	2,5046	0,182	-0,341
4	Q03252 LMNB2_HUMAN	R.AGGPAT#PLS#PTR.L	T14:S17:	2	2,5032	0,34	-0,285

4	Q9UJZ1 STML2_HUMAN	E.SLNASIVDAINQAAD.C		2	2,5019	0,307	0,162
4	P21333 FLNA_HUMAN	E.VGQFQVDCSSAGSAE.L		2	2,5019	0,314	-1,503
4	O00410 IMB3_HUMAN	E.VM*GDGCLNNE.H		2	2,5011	0,109	-0,217
4	P49591 SYSC_HUMAN	E.VAQLSQFDEE.L		2	2,499	0,279	-0,105
4	Q32MZ4 LRRF1_HUMAN	E.AAVTQVEE.Q		2	2,4969	0,182	0,288
4	Q8TAQ2 SMRC2_HUMAN	E.DLTKDM*DEPS#PVPNVVEE.V	S347:	2	2,4953	0,433	-0,485
4	P06576 ATPB_HUMAN	E.LGIYPVAVDPLDSTSR.I		2	2,4935	0,179	-0,38
4	Q9NQ55 SSF1_HUMAN	R.VGGS#DEEASGIPSR.T	S359:	2	2,4914	0,322	-0,339
4	Q07021 C1QBP_HUMAN	E.SDIFS#IRE.V	S205:	2	2,4895	0,2	-0,233
4	P08621 RU17_HUMAN	E.GLGNDS#RDMYM*E.S	S410:	2	2,4889	0,247	-0,493
4	Q15424 SAFB1_HUMAN	E.SLSDS#RELVEGE.M	S163:	2	2,4856	0,225	-0,435
4	Q9UGU0 TCF20_HUMAN	E.GSSQPPEQLKS#PM*AE.S	S513:	2	2,4853	0,152	-0,356
4	P50542 PEX5_HUMAN	E.AASKPLGVAS#EDELVAE.F	S58:	2	2,4843	0,378	-0,345
4	Q7L0Y3 RG9D1_HUMAN	E.LQNTVSQILLE.S		2	2,4839	0,208	-0,213
4	Q14247 SRC8_HUMAN	R.AKTQT#PPVS#PAPQPTEE.R	T401:S405:	2	2,4824	0,479	-0,441
4	Q86UP2 KTN1_HUMAN	E.ASSASQFEELE.I		2	2,4808	0,154	-0,204
4	Q15435 PP1R7_HUMAN	E.NIDTLTNLE.S		2	2,4776	0,139	-0,118
4	P78527 PRKDC_HUMAN	E.LAS#LDCYNHLAE.W	S2998:	2	2,4766	0,195	-0,493
4	Q99536 VAT1_HUMAN	E.AATGEDASS#PPPKTE.A	S18:	2	2,4761	0,25	0
4	Q16236 NF2L2_HUMAN	E.VGNCS#PHFLNAFE.D	S243:	2	2,4726	0,32	-0,466
4	P04406 G3P_HUMAN	E.STGVFTTME.K		2	2,4684	0,318	-0,125
4	Q6S8J3 A26CA_HUMAN	E.MATAASS#SSLEKSYE.L	S933:	2	2,4681	0,17	-0,074
4	P27816 MAP4_HUMAN	E.AT#PVPIKDME.I	T585:	2	2,4676	0,388	-0,413
4	Q92598 HS105_HUMAN	D.AQQTQSQPPSPE.L		2	2,4632	0,13	-0,194
4	Q96FZ7 CHMP6_HUMAN	E.LLAGSFTQEDE.D		2	2,4626	0,359	-0,101
4	Q12873 CHD3_HUMAN	E.LQGDGPPSS#PTNDPTVKYE.T	S713:	2	2,4605	0,484	0
4	Q14204 DYHC1_HUMAN	E.SNVLDSGFLE.R		2	2,4578	0,358	-0,226
4	P35749 MYH11_HUMAN	D.LEEQLEEEE.A		2	2,4542	0,115	-0,213
4	P04406 G3P_HUMAN	E.STGVFTTM*E.K		2	2,4538	0,336	-0,555
4	Q99590 SFRIP_HUMAN	E.LIES#PKLE.S	S293:	2	2,4531	0,116	-0,06
4	P35579 MYH9_HUMAN	E.TLQSQLM*AE.K		2	2,4514	0,214	-0,118
4	P35579 MYH9_HUMAN	E.IANSS#GKGALALEE.K	S1714:	2	2,4506	0,136	-0,254
4	Q6ZTN6 AN13D_HUMAN	E.SLQLSTEPR.G		2	2,448	0,275	0

4	Q9Y490 TLN1_HUMAN	E.NIFSSM*GDAGE.M		2	2,446	0,165	-0,107
4	Q6ZU80 CN145_HUMAN	E.TS#TQVALDHLE.S	S961:	2	2,4449	0,361	-0,189
4	Q02952 AKA12_HUMAN	E.GSTVNDQQLE.E		2	2,4432	0,127	-0,224
4	Q0VDF9 HSP7E_HUMAN	E.TLAQYLASE.F		2	2,4407	0,208	0,123
4	P13010 KU86_HUMAN	E.TVYCLNDDDE.T		2	2,44	0,271	-0,098
4	P05783 K1C18_HUMAN	E.STTVVTTQSAE.V		2	2,437	0,26	-0,217
4	Q05524 ENO1B_HUMAN	E.GGFAPNILE.N		2	2,4339	0,156	-0,93
4	Q9UJM3 ERRFI_HUMAN	R.GS#RPLPLPISE.A	S150:	2	2,4302	0,222	-0,454
4	Q15424 SAFB1_HUMAN	E.SLS#DSRELVEGE.M	S161:	2	2,4298	0,283	-0,174
4	Q9H7N4 SFR19_HUMAN	R.AAKVPST#PPPK.A	T976:	2	2,4292	0,172	-0,208
4	P31949 S10AB_HUMAN	K.ISS#PTETERCIE.S	S6:	2	2,4291	0,301	-0,406
4	Q02952 AKA12_HUMAN	E.ISPPAESGQAVEE.C		2	2,4281	0,412	-0,279
4	P17844 DDX5_HUMAN	E.LAQVQVAAE.Y		2	2,428	0,262	-0,412
4	P27797 CALR_HUMAN	D.NFLITNDE.A		2	2,4273	0,157	-0,189
4	P35527 K1C9_HUMAN	K.STMQELNSR.L		2	2,4271	0,264	-0,229
4	P31689 DNJA1_HUMAN	E.NGFLSPDKLS#LLE.K	S340:	2	2,4244	0,206	-0,081
4	P14618 KPYM_HUMAN	E.GSDVANAVLD.G		2	2,4212	0,355	0
4	O95486 SC24A_HUMAN	E.NLLVNLNE.S		2	2,4202	0,118	-0,197
4	Q86V81 THOC4_HUMAN	E.LDAQLDAYNAR.M		2	2,4198	0,332	-0,488
4	Q6NSJ2 PHLB3_HUMAN	E.ASEVLAEPSSR.G		2	2,4169	0,229	-0,106
4	Q9C0B5 ZDHC5_HUMAN	E.LGQLQS#IRSE.G	S445:	2	2,4134	0,403	0,101
4	Q99590 SFRIP_HUMAN	E.TASQSQRS#PISDNSGCD.A	S23:	2	2,4103	0,266	-0,194
4	Q9BVJ6 UT14A_HUMAN	E.SLLALSQEE.L		2	2,4101	0,108	-0,109
4	Q9BQA1 MEP50_HUMAN	E.GFCSAGVQTE.A		2	2,4052	0,255	0
4	Q9HCD6 TANC2_HUMAN	E.NM*T#ASTYSLNKIPE.R	T233:	2	2,4052	0,204	-0,66
4	Q13155 MCA2_HUMAN	E.SNLSLQALE.S		2	2,4041	0,227	-0,188
4	Q9Y6M7 S4A7_HUMAN	E.NST#VDFSKVD.M	T408:	2	2,4039	0,273	-0,307
4	P78417 GSTO1_HUMAN	E.LYLQNSPE.A		2	2,4001	0,139	-0,063
4	Q01082 SPTB2_HUMAN	E.LQSQAQALSQE.G		2	2,3985	0,273	-0,101
4	P35579 MYH9_HUMAN	E.AMITDLEE.R		2	2,3982	0,203	-0,132
4	P13798 ACPH_HUMAN	E.NVQYAGLDFE.A		2	2,3956	0,211	-0,422
4	Q8WXX5 DNJC9_HUMAN	E.MDNFLAQME.A		2	2,3953	0,273	-0,222
4	Q14103 HNRPD_HUMAN	E.YFGGFGEVE.S		2	2,3932	0,155	-0,425

4	P08621 RU17_HUMAN	E.GLGND#RDM*YMESE.G	S410:	2	2,391	0,18	-0,144
4	Q9H7N4 SFR19_HUMAN	E.GLS#QSISR.I	S291:	2	2,3903	0,103	-0,131
4	Q96FW1 OTUB1_HUMAN	E.IAVQNPLVSE.R		2	2,3885	0,2	-0,342
4	Q9C0B0 UNK_HUMAN	E.SALDDLNE.F		2	2,3856	0,089	-0,221
4	Q16186 ADRM1_HUMAN	E.YLNNPPMPGALGASGSS#GHE.L	S143:	2	2,3848	0,364	-0,42
4	Q9ULF5 S39AA_HUMAN	E.GQQES#PPKNYLCIEE.E	S591:	2	2,3803	0,233	-0,587
4	P04406 G3P_HUMAN	E.S#TGVFTTME.K	S98:	2	2,3756	0,094	-0,348
4	Q13523 PRP4B_HUMAN	E.DSNM*SVPSEPSPQSSTR.T		2	2,3705	0,155	-0,383
4	Q15233 NONO_HUMAN	E.AFSVFGQVE.R		2	2,3697	0,198	-0,186
4	Q02952 AKA12_HUMAN	E.SSASSPEEPEE.I		2	2,369	0,288	-0,106
4	Q6NZI2 PTRF_HUMAN	E.GAVQSIQGE.L		2	2,3632	0,127	-0,069
4	Q9NS86 LANC2_HUMAN	E.AAAGALLASGAAEE.T		2	2,3621	0,217	0
4	P38646 GRP75_HUMAN	D.VTPLSLGIE.T		2	2,36	0,088	-0,066
4	P36957 ODO2_HUMAN	E.IDMSNIQE.M		2	2,3588	0,154	-0,193
4	O00629 IMA4_HUMAN	E.AETIGNLIEE.C		2	2,3587	0,211	0
4	B2RA01 B2RA01_HUMAN	K.AQYEDIAQK.S		2	2,3586	0,198	-0,458
4	Q9UPN9 TRI33_HUMAN	E.SSLT#PPLSTNLHLE.S	T815:	2	2,3568	0,248	-0,307
4	Q14192 FHL2_HUMAN	E.TLFANTCEE.C		2	2,3566	0,293	-0,562
4	Q8N1G0 ZN687_HUMAN	E.ASLKLS#PATPTSE.G	S374:	2	2,3564	0,2	-0,49
4	Q8IXT5 RB12B_HUMAN	R.GRPGSGTS#GVDSLNFIE.S	S101:	2	2,3532	0,109	-0,197
4	P57740 NU107_HUMAN	E.ISS#PVIREAE.V	S11:	2	2,349	0,275	-0,517
4	P35579 MYH9_HUMAN	E.LADEIANSS#GKGALALEE.K	S1714:	2	2,348	0,239	-0,523
4	Q9P2J5 SYLC_HUMAN	E.NIVYLTNSLE.L		2	2,3471	0,321	-0,209
4	Q13371 PHLP_HUMAN	E.VLVLTSVR.N		2	2,3462	0,263	-0,275
4	O15067 PUR4_HUMAN	E.AFDLAQNSSE.H		2	2,3452	0,205	-0,113
4	Q9NY61 AATF_HUMAN	E.LLFQYPDTR.Y		2	2,3408	0,197	-0,317
4	Q9NQC3 RTN4_HUMAN	E.MGSSFS#VSPKAE.S	S305:	2	2,3376	0,177	0,093
4	Q6P4Q7 CNNM4_HUMAN	E.NS#PQFPIDGCTTHM*E.N	S728:	2	2,337	0,164	-0,333
4	P42566 EP15_HUMAN	E.SPARRS#PELLPSGVTDENE.V	S563:	2	2,3363	0,34	-0,355
4	Q9HC44 GPBL1_HUMAN	E.GEVLS#HSLEAE.H	S382:	2	2,3286	0,213	-0,39
4	Q15907 RB11B_HUMAN	E.TSALDSTNVEE.A		2	2,3282	0,283	-0,314
4	O75643 U520_HUMAN	E.TMDLDQGG.E.A		2	2,3269	0,272	-0,063
4	P09211 GSTP1_HUMAN	E.AALVDM*VND.G		2	2,3229	0,436	0

4	P16070 CD44_HUMAN	E.SSETPDQFM*TADE.T		2	2,3215	0,287	-0,248
4	P49006 MRP_HUMAN	E.GESPPVNGTDE.A		2	2,3198	0,238	-0,111
4	P40818 UBP8_HUMAN	E.SIPSKPAAQT#PPASIEVDE.N	T351:	2	2,3193	0,254	-0,302
4	Q92619 HMHA1_HUMAN	E.ASALGHLS#FLEQQQSE.A	S1053:	2	2,319	0,292	-0,468
4	Q99661 KIF2C_HUMAN	E.ACSNGALIPGNLS#KEEEE.L	S621:	2	2,3168	0,266	-0,733
4	Q71U36 TBA1A_HUMAN	D.GALNVDLTF		2	2,3166	0,086	0,131
4	P06396 GELS_HUMAN	E.VAASAILTAQLDEE.L		2	2,3157	0,283	-0,426
4	Q6PKG0 LARP1_HUMAN	R.AVTPVPTKTEE.V		2	2,3148	0,401	-0,312
4	Q13813 SPTA2_HUMAN	E.VGADLEQVE.V		2	2,3143	0,116	0,064
4	Q01081 U2AF1_HUMAN	E.YLASIFGTE.K		2	2,3134	0,246	0
4	Q9UKV3 ACINU_HUMAN	E.M*S#QNSFIKQYLE.K	S132:	2	2,3083	0,11	-0,462
4	P11586 C1TC_HUMAN	E.AGFGADIGM*E.K		2	2,3079	0,127	-0,062
4	Q9UKV3 ACINU_HUMAN	E.MS#QNSFIKQYLE.K	S132:	2	2,3073	0,319	-0,233
4	Q07021 C1QBP_HUMAN	E.VSFQSTGESE.W		2	2,3071	0,181	0
4	Q92625 ANS1A_HUMAN	E.QFSGLLHGSS#PVCE.V	S507:	2	2,3064	0,245	-0,458
4	O15514 RPB4_HUMAN	E.LACLANLCPE.T		2	2,3063	0,307	-0,42
4	Q9Y2W1 TR150_HUMAN	E.QTFS#GGTSQDTK.A	S207:	2	2,3022	0,181	-0,821
4	Q96L73 NSD1_HUMAN	E.VS#PRPALE.S	S1382:	2	2,2984	0,148	0,064
4	Q02952 AKA12_HUMAN	E.TAVTVSEE.V		2	2,2984	0,126	0,438
4	P17301 ITA2_HUMAN	E.GTVQGGDNFQM*E.M		2	2,2942	0,184	-0,376
4	P12270 TPR_HUMAN	R.SVPTT#PLQVAAPVTVFTE.S	T2200:	2	2,2938	0,411	0,252
4	P11021 GRP78_HUMAN	D.VCPLTLGIE.T		2	2,2928	0,098	-0,365
4	Q9BTT0 AN32E_HUMAN	E.LSDNIISGGLE.V		2	2,2908	0,156	-0,218
4	O75534 CSDE1_HUMAN	E.TLQPDDVE.F		2	2,2894	0,239	0,188
4	P61981 1433G_HUMAN	E.LNEPLSNEE.R		2	2,285	0,12	-0,117
4	Q13409 DC1I2_HUMAN	E.AVAPVQEE.S		2	2,2846	0,289	0,072
4	Q9Y3A5 SBDS_HUMAN	E.SEDYQQLE.I		2	2,2838	0,174	0
4	Q8NI35 INADL_HUMAN	E.FSGTIHDINS#SLILE.A	S805:	2	2,2812	0,082	-0,566
4	Q6NZI2 PTRF_HUMAN	E.SDAVLVDKS#DS#D.-	S387:S389:	2	2,2806	0,165	-0,346
4	Q9H307 PININ_HUMAN	E.SVEPSENEAS#KE.L	S422:	2	2,2804	0,097	-0,352
4	P09496 CLCA_HUMAN	E.IAGIENDE.A		2	2,2799	0,093	0,354
4	O95295 S25BP_HUMAN	D.SGIYPPGS#PGK.-	S133:	2	2,2787	0,231	-0,214
4	Q14693 LPIN1_HUMAN	E.VIPM*HLATS#PILSE.G	S106:	2	2,2771	0,164	-0,532

4	Q12906 ILF3_HUMAN	D.NLAIQLAAVTE.D		2	2,2732	0,156	-0,427
4	Q96EV2 RBM33_HUMAN	E.DDLLGEDLLSGK.K		2	2,273	0,188	-0,383
4	Q15398 DLG7_HUMAN	E.LFDNKS#LTTE.C	S796:	2	2,268	0,334	-0,587
4	Q86XZ4 SPAS2_HUMAN	E.TLS#IDARE.L	S155:	2	2,2674	0,264	0,062
4	P04075 ALDOA_HUMAN	E.SLFVS#NHAY.-	S360:	2	2,2661	0,14	-0,327
4	Q9BQG0 MBB1A_HUMAN	E.QLM*TVLQAGK.A		2	2,2657	0,24	-0,442
4	Q9NR30 DDX21_HUMAN	E.GAFSNFPISEE.T		2	2,2651	0,177	-0,407
4	P14314 GLU2B_HUMAN	E.QEISFDGPNGE.F		2	2,2646	0,291	0
4	Q96EA4 CCD99_HUMAN	R.SGNTPNNS#PRLAAE.S	S555:	2	2,2635	0,27	-0,263
4	P51116 FXR2_HUMAN	E.NISNAQALLE.Y		2	2,2596	0,101	-0,114
4	Q92615 LARP5_HUMAN	E.NSETGGNES#QPDSQEDPRE.V	S148:	2	2,2584	0,238	-0,226
4	Q8WWH5 TRUB1_HUMAN	E.AAVVSSPSLKTDTSPVLE.T	S19:	2	2,2561	0,192	-0,13
4	Q9NRD1 FBX6_HUMAN	E.AAQSPY#RAVVQIF.-	Y286:	2	2,2515	0,272	-0,239
4	Q5BJF6 ODFP2_HUMAN	E.LLLQKLS#TFEE.T	S261:	2	2,2503	0,231	-0,261
4	P31749 AKT1_HUMAN	R.SGS#PSDNSGAEEME.V	S124:	2	2,2488	0,228	-0,083
4	P00387 NB5R3_HUMAN	E.SMQIGDTIE.F		2	2,2448	0,135	0
4	O75330 HMMR_HUMAN	E.LQIDSLLQKE.K		2	2,2429	0,17	-0,308
4	P14625 ENPL_HUMAN	E.TVEEPM*EEEE.A		2	2,2424	0,236	-0,296
4	P08621 RU17_HUMAN	E.GLGNDS#RDMYME.S	S410:	2	2,2418	0,248	-0,499
4	P82979 HCC1_HUMAN	R.FNVPVSLE.S		2	2,2414	0,084	-0,202
4	O43592 XPOT_HUMAN	E.VIANQGAENVE.R		2	2,2412	0,214	-0,213
4	Q8IVF2 AHNK2_HUMAN	E.ASVDVS#PPKVE.A	S2179:	2	2,2385	0,154	0,404
4	P49748 ACADV_HUMAN	R.GGVVTSNPLGF.-		2	2,2379	0,22	0,349
4	O95155 UBE4B_HUMAN	E.TQSQSLSR.S		2	2,2358	0,136	0,202
4	O00487 PSDE_HUMAN	E.GLTLQDYSE.H		2	2,2355	0,255	0
4	P09622 DLDH_HUMAN	E.ANLAASFGKS#INF.-	S506:	2	2,2323	0,327	-0,172
4	P63241 IF5A1_HUMAN	E.ILITVLSAM*TEE.A		2	2,2318	0,228	0
4	Q93009 UBP7_HUMAN	K.AGEQQLS#EPEDMEM*E.A	S18:	2	2,2302	0,31	-0,403
4	P22314 UBA1_HUMAN	E.VQGLQPNGEE.M		2	2,2302	0,161	-0,228
4	P59074 CG301_HUMAN	E.LM*QDIADQQE.L		2	2,2257	0,142	-0,303
4	Q9Y3T9 NOC2L_HUMAN	E.LQQLAQGPEDE.L		2	2,2222	0,238	-0,298
4	A8K8B2 A8K8B2_HUMAN	E.SSFLSSQNGDSSTSQE.T		2	2,2221	0,291	0,147
4	P25786 PSA1_HUMAN	E.FMECNLNE.L		2	2,22	0,097	0

4	Q99829 CPNE1_HUMAN	E.ALAQTVLAE.V		2	2,2175	0,145	0
4	Q02952 AKA12_HUMAN	E.VDEQVACQE.V		2	2,2171	0,186	-0,226
4	P41252 SYIC_HUMAN	E.GTYLNSVIE.S		2	2,2158	0,119	-0,061
4	Q9Y2X7 GIT1_HUMAN	E.NTQSGDPLLGLE.G		2	2,2157	0,234	-0,49
4	P62917 RL8_HUMAN	E.GTIVCCLE.E		2	2,215	0,295	0,064
4	P31949 S10AB_HUMAN	E.FLSFMNTE.L		2	2,215	0,215	-0,247
4	P40227 TCPZ_HUMAN	E.TDTS#LIRGLVLD.H	S205:	2	2,2129	0,247	0
4	Q9H0E9 BRD8_HUMAN	E.SGTIFGSQIK.D		2	2,2116	0,119	0
4	Q8IWJ2 GCC2_HUMAN	E.TFLS#DSEKE.K	S345:	2	2,2113	0,271	-0,215
4	P49757 NUMB_HUMAN	E.GS#FRVTTATE.Q	S194:	2	2,2091	0,171	-0,212
4	Q9UBB5 MBD2_HUMAN	E.ALMADILSR.A		2	2,2083	0,274	-0,185
4	O60271 JIP4_HUMAN	E.NLDSVFAQDQE.H		2	2,2058	0,21	-0,289
4	Q9BQG0 MBB1A_HUMAN	E.QLMTVLQAGK.A		2	2,2047	0,171	0
4	P52294 IMA1_HUMAN	E.EEVM*S#DGGGFHE.A	S63:	2	2,2043	0,106	-0,092
4	P04920 B3A2_HUMAN	R.TSPSS#PAPLPHQE.A	S173:	2	2,2039	0,138	-0,427
4	P62081 RS7_HUMAN	E.SGISQALLE.L		2	2,1944	0,097	-0,598
4	P55072 TERA_HUMAN	E.GITGNLFE.V		2	2,1932	0,226	0,215
4	Q8TE01 Q8TE01_HUMAN	R.QDLGGTCVNE.G		2	2,1916	0,083	-0,223
4	Q92797 SYMPK_HUMAN	E.AALLDS#SLEGPLPKE.T	S1221:	2	2,1911	0,156	-0,527
4	P18031 PTN1_HUMAN	E.KGS#PLNAAPYGIESMSQDTE.V	S352:	2	2,1888	0,465	-0,449
4	Q53H12 AGK_HUMAN	E.GAGGSFSIDSEEYE.A		2	2,1875	0,083	-0,337
4	Q13257 MD2L1_HUMAN	E.SGPQFITNSEE.V		2	2,1874	0,287	-0,202
4	P60709 ACTB_HUMAN	R.GYSFTTTAE.R		2	2,1833	0,236	0
4	P68104 EF1A1_HUMAN	E.SFS#DYPPPLGR.F	S416:	2	2,1771	0,095	-0,3
4	P60174 TPIS_HUMAN	E.GLGVACIGE.K		2	2,1751	0,099	-0,123
4	Q06203 PUR1_HUMAN	E.GLVSSVQE.G		2	2,1751	0,129	0,149
4	Q92917 GPKOW_HUMAN	E.LYIQQDNSE.R		2	2,1742	0,129	-0,22
4	P55209 NP1L1_HUMAN	E.IS#EELKE.K	S143:	2	2,1742	0,088	-0,46
4	P60174 TPIS_HUMAN	E.LASQPDVD.G		2	2,171	0,109	0,072
4	Q8NCW5 AIBP_HUMAN	E.YQFSVDQLM*E.L		2	2,1703	0,185	-0,765
4	P34932 HSP74_HUMAN	E.MLNLYIENE.G		2	2,1659	0,088	-0,643
4	A6NHR9 SMHD1_HUMAN	E.NGTAFPFQVE.V		2	2,1648	0,309	-0,22
4	P49848 TAF6_HUMAN	E.AGDSPPPAPGTPK.A		2	2,1622	0,135	-0,102

4	Q13885 TBB2A_HUMAN	E.AESNM*NDLVSE.Y		2	2,1621	0,241	-0,299
4	P08708 RS17_HUMAN	E.VSALDQEIIE.V		2	2,1586	0,089	-0,437
4	P40855 PEX19_HUMAN	E.GCS#VGAEADRE.L	S9:	2	2,1553	0,121	-0,397
4	P53396 ACLY_HUMAN	R.TAS#FSEGRADE.V	S455:	2	2,1524	0,215	-0,572
4	Q9H4A6 GOLP3_HUMAN	E.NAFAPLLDE.Q		2	2,1523	0,254	0,185
4	P11387 TOP1_HUMAN	E.NGFS#SPPQIKDEPEDD.G	S111:	2	2,1504	0,279	-0,197
4	P45974 UBP5_HUMAN	E.CAFSFDTPESE.G		2	2,1503	0,27	-0,473
4	Q01968 OCRL_HUMAN	E.NDFLPSLE.L		2	2,1495	0,231	-0,13
4	P50416 CPT1A_HUMAN	E.LFDLENNPE.Y		2	2,1488	0,151	-0,224
4	Q9P1Y6 K1542_HUMAN	E.AS#PAPLAQGEPPGRE.D	S1202:	2	2,1417	0,413	-0,167
4	P78536 ADA17_HUMAN	E.SLSLFHPS#NVE.M	S711:	2	2,137	0,086	-0,373
4	Q9BY11 PACN1_HUMAN	E.LS#FKAGDE.L	S405:	2	2,1337	0,232	-0,258
4	Q9HC35 EMAL4_HUMAN	E.NSLEQTVPESEDHS#EEE.S	S938:	2	2,1317	0,375	-0,239
4	Q9P258 RCC2_HUMAN	E.TGSVFAFGE.N		2	2,1309	0,249	0
4	Q13501 SQSTM_HUMAN	E.SASGPSEDPS#VNFLKNVGE.S	S233:	2	2,1274	0,185	-0,848
4	P60842 IF4A1_HUMAN	E.TFYNTSIEE.M		2	2,1261	0,198	-0,111
4	P27816 MAP4_HUMAN	E.VGLLKDMS#PLS#ETE.M	S507:S510:	2	2,1257	0,242	-0,509
4	Q8NFW8 NEUA_HUMAN	E.VAYLGNEVSDEE.C		2	2,1221	0,252	-0,276
4	P12268 IMDH2_HUMAN	E.DLVVAPAGITLKE.A		2	2,1215	0,218	-0,552
4	P04181 OAT_HUMAN	E.VLEEEENLAE.N		2	2,1208	0,169	-0,117
4	P62857 RS28_HUMAN	E.GDVLTLLE.S		2	2,1197	0,202	0,78
4	Q13523 PRP4B_HUMAN	R.TKLDDLALLE.D		2	2,1191	0,104	-0,431
4	Q15149 PLEC1_HUMAN	E.NLTYLQLME.R		2	2,1187	0,086	0
4	P13693 TCTP_HUMAN	E.IADGLCLE.V		2	2,118	0,151	0,068
4	Q9H009 NACA2_HUMAN	E.NTQTPTVQEE.S		2	2,1155	0,122	0,106
4	Q5VY92 Q5VY92_HUMAN	R.LQDSS#DPDTGSEEE.G	S941:	2	2,114	0,357	-0,154
4	Q5VUA4 ZN318_HUMAN	E.LLLHS#PAR.S	S1896:	2	2,1111	0,295	0,062
4	P29966 MARCS_HUMAN	E.AGEGGAEAPAAE.G		2	2,1094	0,107	-0,105
4	P81605 DCD_HUMAN	K.ENAGEDPGLAR.Q		2	2,1053	0,153	-0,432
4	Q08J23 NSUN2_HUMAN	E.SAASTGQPDNDVTE.G		2	2,1045	0,297	-0,263
4	O75044 FNBP2_HUMAN	E.GLDAIENAVE.N		2	2,1018	0,119	-0,473
4	Q9Y508 ZN313_HUMAN	E.DM*M*NQVLQRS#IIDQ.-	S224:	2	2,0964	0,127	-0,135
4	P14314 GLU2B_HUMAN	E.AQALLSGDTQTD.A		2	2,0958	0,394	-0,3

4	P08670 VIME_HUMAN	D.FSLADAINTE.F		2	2,095	0,19	-0,226
4	Q9Y448 T4AF1_HUMAN	E.QQTLCNNQVND.L		2	2,0932	0,268	-0,457
4	P52292 IMA2_HUMAN	E.SAWALTNIASGTSE.Q		2	2,091	0,31	-0,693
4	Q9NYL9 TMOD3_HUMAN	E.EALTSASDTE.L		2	2,0883	0,166	0,238
4	P55060 XPO2_HUMAN	E.LSDANLQTLTE.Y		2	2,0883	0,285	0
4	Q58FF8 H90B2_HUMAN	E.QVANSAFVE.Q		2	2,0848	0,303	-0,126
4	Q9Y5B9 SP16H_HUMAN	E.LAAQLNEE.A		2	2,0807	0,084	0,069
4	Q08257 QOR_HUMAN	E.FQQYAAALQAGM*E.I		2	2,0794	0,193	-0,338
4	Q9NZI8 IF2B1_HUMAN	E.SVTPADLE.K		2	2,0782	0,228	0,293
4	P09211 GSTP1_HUMAN	E.AALVDMVND.G		2	2,0773	0,232	0,064
4	Q13813 SPTA2_HUMAN	E.TFDAGLQAFQQE.G		2	2,0739	0,109	0,09
4	P27816 MAP4_HUMAN	D.M*AQLPETE.I		2	2,0668	0,117	-0,131
4	Q8TDY2 RBCC1_HUMAN	E.SLLTS#FPKSVE.H	S257:	2	2,0648	0,185	-0,284
4	P49588 SYAC_HUMAN	E.M*GDTGPCGPCSE.I		2	2,0647	0,093	-0,285
4	P20338 RAB4A_HUMAN	E.TSALTGENVEE.A		2	2,0631	0,148	0
4	Q86Y82 STX12_HUMAN	E.VAITEQDLE.L		2	2,0629	0,098	-0,12
4	Q8WVK7 SKA2_HUMAN	E.LS#PLTKEE.K	S101:	2	2,0624	0,095	-0,061
4	Q03135 CAV1_HUMAN	E.LS#EKQVYD.A	S37:	2	2,0623	0,147	-0,46
4	Q58FF7 H90B3_HUMAN	E.GLELPEDEEE.K		2	2,0605	0,312	-0,316
4	P29317 EPHA2_HUMAN	E.ASESPCLECPE.H		2	2,0589	0,199	-0,191
4	Q9NRS6 SNX15_HUMAN	E.ASGS#PARGPLTEAE.L	S201:	2	2,0575	0,087	-0,086
4	P49321 NASP_HUMAN	E.VNGGSGDAVPSGNEVSE.N		2	2,0544	0,086	-0,387
4	Q9Y4W2 LAS1L_HUMAN	E.AS#PIGKSPYTLD.S	S523:	2	2,0524	0,129	-0,367
4	P46060 RAGP1_HUMAN	E.NDGATALAE.A		2	2,0423	0,171	0,283
4	P20810 ICAL_HUMAN	E.ALSAS#LGTR.Q	S297:	2	2,0423	0,266	-0,064
4	Q16352 AINX_HUMAN	E.VAGYQDSIGQLE.N		2	2,0411	0,145	-0,191
4	Q9Y4E1 FA21C_HUMAN	E.TKS#SSQQDVILTTQDIFE.D	S1200:	2	2,0311	0,175	0,345
4	Q15149 PLEC1_HUMAN	E.TQALQQSFLSE.K		2	2,0231	0,148	-0,195
4	Q08211 DHX9_HUMAN	E.GETVEPYKVNLS#QDLE.H	S279:	2	2,0193	0,114	-0,321
4	Q9BPW8 NIPS1_HUMAN	E.AVGGFFSQIGE.L		2	2,014	0,085	-0,219
4	P06493 CDC2_HUMAN	E.GT#YGVVYK.G	T14:	2	2,0137	0,278	-0,126
4	P09960 LKHA4_HUMAN	E.VYNFNAINNSE.I		2	2,0111	0,154	-0,285
4	Q8TD19 NEK9_HUMAN	E.AS#SPRLNPAVTCAGK.G	S868:	2	2,0095	0,173	-0,152

4	Q8N163 K1967_HUMAN	E.VRSVAS#NQS#EME.F	S678:S681:	2	2,0072	0,18	1,304
4	Q14257 RCN2_HUMAN	E.NTALDDAEEE.S		2	1,9976	0,162	-0,11
4	Q02952 AKA12_HUMAN	E.ESQLPGTGGPE.D		2	1,9965	0,089	-0,569
4	Q96PE2 ARHGH_HUMAN	R.STISSSFGNEETPSSKE.A		2	1,9947	0,263	-0,205
4	P28838 AMPL_HUMAN	E.VDPCGDAQAAAE.G		2	1,9863	0,171	-0,507
4	Q13823 NOG2_HUMAN	E.TAGEGSES#IIKEE.T	S504:	2	1,985	0,241	-0,341
4	P49591 SYSC_HUMAN	E.FMPPGLQE.L		2	1,9847	0,106	-0,133
4	P63096 GNAI1_HUMAN	E.AAAYIQCFE.D		2	1,9824	0,191	-0,102
4	P52701 MSH6_HUMAN	E.LLSMANFEE.Y		2	1,9795	0,224	-0,116
4	Q9Y5T5 UBP16_HUMAN	E.VLT#SSPTRNLNGAYLTE.G	T550:	2	1,9795	0,24	-0,318
4	Q5UIP0 RIF1_HUMAN	E.SVDIQDQEE.K		2	1,9791	0,221	0,115
4	Q14160 LAP4_HUMAN	E.QLDLGGNDLE.V		2	1,9786	0,206	0
4	P18583 SON_HUMAN	E.FSQSGAAGALE.L		2	1,978	0,156	0,111
4	P57735 RAB25_HUMAN	E.TSALDSTNVE.L		2	1,9749	0,198	0
4	O43660 PLRG1_HUMAN	E.SGIFACAFDQSE.S		2	1,9678	0,191	-0,366
4	Q12888 TP53B_HUMAN	K.TMSVLSCICE.A		2	1,9672	0,16	-0,508
4	Q92508 FA38A_HUMAN	E.AGASLYQGLM*R.T		2	1,9594	0,169	-0,103
4	Q9UHV7 MED13_HUMAN	E.GFCS#PKPSE.I	S890:	2	1,9587	0,234	-1,121
4	Q9NRS6 SNX15_HUMAN	E.GAAPS#PTHVAE.L	S227:	2	1,9582	0,211	-0,218
4	Q8WXH0 SYNE2_HUMAN	E.SLLKALS#PSDSLE.I	S1772:	2	1,9543	0,224	-1,271
4	Q01518 CAP1_HUMAN	E.NQENVSNLVIEDTE.L		2	1,9534	0,191	-0,456
4	P40763 STAT3_HUMAN	E.SLTFDM*E.L		2	1,9529	0,246	0,071
4	P37802 TAGL2_HUMAN	E.LINALYPE.G		2	1,951	0,152	-0,785
4	P35579 MYH9_HUMAN	E.M*ETLQSQLM*AE.K		2	1,9489	0,095	-0,279
4	Q15398 DLG7_HUMAN	E.SRS#SIEDAQCPGLPLIEE.N	S689:	2	1,9463	0,441	-0,556
4	Q9Y4W2 LAS1L_HUMAN	E.QGS#VNDVKEEE.K	S560:	2	1,9428	0,199	-0,186
4	Q9Y490 TLN1_HUMAN	E.AVDNLSAFASNPE.F		2	1,9416	0,18	-0,457
4	P07814 SYEP_HUMAN	E.VIPVNVPE.A		2	1,9376	0,116	0,07
4	P35269 T2FA_HUMAN	R.LDTGPOQSLSGK.S		2	1,9331	0,286	-0,553
4	Q8WU90 ZC3HF_HUMAN	E.IS#LEDLIERE.R	S231:	2	1,933	0,243	-0,188
4	Q6PJH4 Q6PJH4_HUMAN	E.ET#DSSEPVVEDER.L	T217:	2	1,9293	0,103	-0,31
4	P35527 K1C9_HUMAN	K.TLLDIDNTR.M		2	1,9286	0,082	-0,115
4	Q92785 REQU_HUMAN	E.DSQPPT#PVSQRSEE.Q	T248:	2	1,9279	0,17	-0,447

4	Q9NQG7 HPS4_HUMAN	E.VLGLS#SSLGKE.L	S353:	2	1,9268	0,189	-0,104
4	Q13564 ULA1_HUMAN	E.IISSM*DNPDNE.I		2	1,9254	0,212	-0,195
4	Q9H6T3 RPAP3_HUMAN	E.LEPNNFEATNE.L		2	1,9208	0,171	-0,477
4	Q02952 AKA12_HUMAN	E.VVLPSEEE.G		2	1,9192	0,1	0,338
4	P39023 RL3_HUMAN	E.QQVPVNQVFGQDE.M		2	1,9179	0,225	-0,082
4	P27707 DCK_HUMAN	R.SCPSFSASSE.G		2	1,9158	0,17	-0,115
4	P27816 MAP4_HUMAN	D.MAQLPETE.I		2	1,9153	0,123	-0,066
4	Q9NX24 NOLA2_HUMAN	E.YQEAYDECLEE.V		2	1,9143	0,217	0,168
4	P43897 EFTS_HUMAN	E.GLIGLLQE.G		2	1,9091	0,09	0,651
4	B2RDE1 B2RDE1_HUMAN	D.QLLDLLEM.-		2	1,9002	0,15	-0,227
4	##Q9H1E3 NUCKS_HUMAN	E.DEEKPSPT#KE.K	T42:	2	1,8852	0,132	-0,394
4	P22314 UBA1_HUMAN	E.SGDFVSFSE.V		2	1,8814	0,145	0
4	P11388 TOP2A_HUMAN	E.GSPQEDGVELE.G		2	1,8779	0,149	-0,105
4	P26641 EF1G_HUMAN	E.GDDGFCVFE.S		2	1,8768	0,096	0
4	Q32MZ4 LRRF1_HUMAN	E.LTYQNTDLSE.I		2	1,8661	0,113	-0,309
4	P27635 RL10_HUMAN	E.YEQLSSEALE.A		2	1,8659	0,288	-0,104
4	P15311 EZRI_HUMAN	E.GAEPTGYSAE.L		2	1,8651	0,184	-0,497
4	P62263 RS14_HUMAN	E.SSPYAAM*LAAQD.V		2	1,865	0,126	-0,098
4	P50502 F10A1_HUMAN	E.VLAAMQDPE.V		2	1,8639	0,189	-0,125
4	Q9NPF0 CD320_HUMAN	R.TSGLCVPLTWR.C		2	1,8591	0,261	-0,284
4	Q92597 NDRG1_HUMAN	D.ITPNSGAAGNSAGPK.S		2	1,858	0,134	0
4	Q6PIRO Q6PIRO_HUMAN	E.TSQPSDKTVLDTSY#ALIGE.T	Y385:	2	1,8551	0,38	-0,116
4	Q03519 TAP2_HUMAN	E.ATSALDVQCE.Q		2	1,852	0,112	0
4	Q9Y6A5 TACC3_HUMAN	E.NQMVSPGKVS#PEQAVEE.N	S177:	2	1,8482	0,303	0,713
4	O95239 KIF4A_HUMAN	E.SEDS#ITKQIESLE.T	S815:	2	1,841	0,12	-0,548
4	Q9H4B7 TBB1_HUMAN	E.LTQQMFD.A		2	1,8384	0,132	-0,207
4	Q9Y490 TLN1_HUMAN	E.AAAGLNQAATE.L		2	1,8374	0,288	-0,3
4	Q6P2E9 EDC4_HUMAN	E.LGSEGLGSAAHGS#QPD.L	S565:	2	1,8226	0,148	-0,156
4	P10243 MYBA_HUMAN	E.NQPVSAQQNSPT#KFLAVE.A	T338:	2	1,8191	0,13	-0,599
4	P62195 PRS8_HUMAN	E.LLNQLDGF.E.A		2	1,8168	0,111	-0,116
4	Q02790 FKBP4_HUMAN	E.SGAQSAPLPM*E.G		2	1,8133	0,236	-0,332
4	P45985 MP2K4_HUMAN	E.VACYVCK.I		2	1,813	0,147	-0,136
4	P52272 HNRPM_HUMAN	R.MGAGMGFGL.E.R		2	1,8097	0,182	-0,126

4	P16070 CD44_HUMAN	E.SSETPDQFMTADE.T		2	1,8052	0,196	-0,335
4	P11586 C1TC_HUMAN	E.TEQVNGLF.-		2	1,7998	0,214	0
4	##Q8TCU6 PREX1_HUMAN	R.IS#FS#RGVSPPTTKPYSVE.M	S667:S669:	2	1,7969	0,095	1,877
4	O00567 NOL5A_HUMAN	E.AM*VQAEAAAAE.I		2	1,7963	0,121	-0,215
4	P09661 RU2A_HUMAN	E.MEEDTVTNGS.-		2	1,7959	0,144	-0,225
4	Q9BZL4 PP12C_HUMAN	E.NSS#PPSRIPEPE.S	S499:	2	1,7933	0,131	-0,351
4	Q9H7Z6 MYST1_HUMAN	E.GT#APSPGRVS#PPTPARGEPE.V	T34:S42:	2	1,7902	0,32	-0,46
4	P55795 HNRH2_HUMAN	E.NSSDYQSNLA.-		2	1,7895	0,257	-0,222
4	Q13098 CSN1_HUMAN	E.LQNAPDAIPE.S		2	1,7886	0,089	-0,228
4	Q08J23 NSUN2_HUMAN	E.STQLSPADLTE.G		2	1,7875	0,282	-0,105
4	P10809 CH60_HUMAN	E.QLDVTTSE.Y		2	1,7863	0,107	0,068
4	Q16222 UAP1_HUMAN	E.LQAM*NFFEE.L		2	1,7855	0,109	0,061
4	Q15404 RSU1_HUMAN	E.VLNFFNNQIEE.L		2	1,7804	0,171	0
4	Q7L7X3 TAOK1_HUMAN	E.YCLGSASDLLE.V		2	1,7654	0,104	-0,298
4	Q8TDD1 DDX54_HUMAN	E.CTS#DVEPDTRE.M	S75:	2	1,7583	0,191	-0,176
4	Q9UMY1 NOL7_HUMAN	E.GQLASEEEEEAE.H		2	1,7568	0,129	-0,409
4	Q14204 DYHC1_HUMAN	E.ILIQSVCE.T		2	1,7551	0,19	-0,444
4	P08574 CY1_HUMAN	E.VEVQDGPNEDE.M		2	1,754	0,326	-0,379
4	O95155 UBE4B_HUMAN	R.SQS#MDIDGVSC.E.K	S105:	2	1,7514	0,129	-0,433
4	O60888 CUTA_HUMAN	E.SVSDSITVLP.-		2	1,7414	0,175	-0,36
4	O14579 COPE_HUMAN	D.AYYIFQE.M		2	1,7365	0,105	-0,392
4	Q9BPW8 NIPS1_HUMAN	E.YLDAYNSLTE.A		2	1,7362	0,279	0
4	P04075 ALDOA_HUMAN	E.TTTQGLDGLSE.R		2	1,7337	0,084	-0,109
4	Q9H4L4 SENP3_HUMAN	E.DGVRGS#PPVPSGPPM*EE.D	S212:	2	1,7325	0,134	-0,338
4	##Q5LJB1 Q5LJB1_HUMAN	K.DNGLAACSKE.Q		2	1,732	0,144	-0,229
4	P50991 TCPD_HUMAN	E.NAGLNPISTVTE.L		2	1,7284	0,14	0,1
4	Q9BYG5 PAR6B_HUMAN	E.VSLAAIASSSNTFEFE.T		2	1,7165	0,107	-0,48
4	Q92785 REQU_HUMAN	E.GLISQDGSSLE.A		2	1,7134	0,206	-0,221
4	Q9UJS0 CMC2_HUMAN	E.GTLPFNLA.E.A		2	1,7105	0,103	0,317
4	P55265 DSRAD_HUMAN	E.YAQFASQTCE.F		2	1,7083	0,143	-1,013
4	P53597 SUCA_HUMAN	E.IGGNAEENAAE.F		2	1,7026	0,133	-0,114
4	Q9Y2W2 WBP11_HUMAN	E.LTPLQAMM*LR.M		2	1,7005	0,238	1,948
4	Q02952 AKA12_HUMAN	E.SSELVTTCAE.T		2	1,6943	0,258	-0,398

4	Q8IWE2 NXP20_HUMAN	K.SVLTGGLDALE.F		2	1,6874	0,116	-0,34
4	O94992 HEX11_HUMAN	E.NLQLLTENE.L		2	1,6576	0,092	0
4	Q6IMN6 CAPR2_HUMAN	R.ALS#PLQSTLSSAASPSQAYE.T	S102:	2	1,6569	0,299	0
4	Q96BW5 PTER_HUMAN	E.FAQLGCYLE.Y		2	1,6337	0,154	-0,111
4	P48643 TCPE_HUMAN	E.NSGM*NPIQTM*TE.V		2	1,6241	0,096	-0,27
4	Q7KZX8 Q7KZX8_HUMAN	E.LSEPIENGETE.M		2	1,6231	0,165	-0,2
4	Q8NE71 ABCF1_HUMAN	E.EQSVSQIDGDFE.D		2	1,6216	0,149	-0,18
4	P22681 CBL_HUMAN	E.FVSISS#PAHVAT.-	S900:	2	1,62	0,113	-0,282
4	P07602 SAP_HUMAN	K.SDVYCEVCE.F		2	1,6098	0,245	-0,21
4	P09211 GSTP1_HUMAN	E.VLAPGCLD.A		2	1,6065	0,147	0,289
4	P05783 K1C18_HUMAN	E.STTVVTT#QSAE.V	T284:	2	1,5934	0,198	-0,709
4	P18031 PTN1_HUMAN	E.KGS#PLNAAPYGIEM*SQDTE.V	S352:	2	1,5706	0,278	0,668
4	O14745 NHERF_HUMAN	E.AALES#PRPALVR.S	S280:	2	1,563	0,157	-0,269
4	P27816 MAP4_HUMAN	E.VGLLKDMSPLS#E.T	S510:	2	1,5544	0,179	-0,535
4	P35580 MYH10_HUMAN	E.CSSQLAEIII.K		2	1,5463	0,221	-0,206
4	Q86SQ0 PHLB2_HUMAN	E.SSYLSILPKT#PEGISEE.Q	T574:	2	1,5451	0,133	-0,126
4	Q05682 CALD1_HUMAN	E.VNAQNSVPDEE.A		2	1,541	0,164	-0,406
4	Q9BQK8 LPIN3_HUMAN	E.LTSPKS#DSELE.V	S224:	2	1,517	0,093	-0,474
4	Q8N1G0 ZN687_HUMAN	E.NGPGM*QPPVSS#PPLGALKQE.S	S215:	2	1,5014	0,132	-0,465
4	Q9Y5B0 CTDP1_HUMAN	E.NS#PAAFPDRE.G	S740:	2	1,486	0,157	-0,515
4	P05783 K1C18_HUMAN	R.STFSTNYR.S		2	1,4785	0,161	0,125
4	Q08050 FOXM1_HUMAN	E.TLPIS#STPSKS#VLPRTPE.S	S609:S615:	2	1,4766	0,163	-0,472
4	P49815 TSC2_HUMAN	D.LSFQPSQPLSK.S		2	1,4278	0,081	-0,198
4	Q96C86 DCPS_HUMAN	E.QVAQLLTGSPE.L		2	1,4055	0,13	-0,427
4	Q8WUQ7 CS029_HUMAN	E.SEPLFPILK.Q		2	1,3815	0,181	-0,117
4	Q96G03 PGM2_HUMAN	E.LCAPPGNSDPE.Q		2	1,376	0,218	-0,105
4	O15027 SC16A_HUMAN	E.ARS#PDPGIVPQEAPVGNLSLSE.L	S1844:	2	1,3469	0,168	-0,333
4	P13010 KU86_HUMAN	E.GSVTSVGSVNPAAE.N		2	1,3331	0,1	-0,101
5	O95817 BAG3_HUMAN	E.VKVPPAPVPCPPPS#PGPSAVPS#SPK.S	S377:S385:	3	5,6254	0,37	-0,14
5	Q9P287 BCCIP_HUMAN	E.LTDLLIQNHIGSVIK.Q		2	5,5597	0,443	-0,34
5	Q96T23 RSF1_HUMAN	E.SEKPGS#PEAAETS#PPSNIIDHCE.K	S612:S619:	3	5,4631	0,351	-0,35
5	Q9Y3X0 CCDC9_HUMAN	E.LNS#PRTTHLGALS#PGE.A	S510:S521:	2	5,4359	0,475	-0,454
5	P35527 K1C9_HUMAN	R.GGSGGSYGGGGSGGGYGGGSGSR.G		2	5,368	0,423	-0,272

5	Q15464 SHB_HUMAN	E.GQSVDS#DSESTVS#PR.L	S310:S317:	2	5,314	1	-0,713
5	Q9ULU4 PKCB1_HUMAN	E.TLNKS#SQGSSSTQSAPSE.T	S1085:	2	5,2799	0,562	-0,497
5	P05556 ITB1_HUMAN	E.CSTDEVNSEDMDAYCR.K		2	5,2787	0,616	-0,375
5	Q6PKG0 LARP1_HUMAN	E.TES#APGS#PRAVT#PVPTKTEE.V	S517:S521:T526:	3	5,2299	0,447	-0,319
5	Q9UNZ2 NSF1C_HUMAN	K.LGSTAPQVLSTSS#PAQQAENE.A	S272:	3	5,2201	0,216	0
5	Q92734 TFG_HUMAN	K.NVM*SAFGLTDDQVSGPPSAPAEDR.S		3	5,1315	0,482	-0,369
5	Q13506 NAB1_HUMAN	E.SEHSL#PADLGSPAS#PKESSE.A	S174:S183:	3	5,119	1	-0,161
5	Q9H6Z4 RANB3_HUMAN	E.NAAAESGSESSQEAT#PEKE.S	T363:	3	5,0734	0,353	-0,438
5	Q13263 TIF1B_HUMAN	E.TKPVLM*ALAEGPGAEGPR.L		3	5,0706	0,335	0,101
5	P05556 ITB1_HUMAN	E.CSTDEVNSEDM*DAYCR.K		2	5,0497	0,567	-0,062
5	Q9NV56 MRGBP_HUMAN	E.VGGGGAAGDKGPGEAATS#PAEE.T	S23:	2	5,0293	0,449	-0,621
5	Q9NUL3 STAU2_HUMAN	E.AIGLKGSSPT#PPCS#PVQPSKQLE.Y	T488:S492:	3	5,0213	0,393	-0,216
5	Q86V48 LUZP1_HUMAN	E.STNSNAYTQRSS#TDFSE.L	S957:	2	4,9905	0,524	-0,309
5	Q15365 PCBP1_HUMAN	R.VMTIPYQPM*PASSPVICAGGQDR.C		3	4,9895	0,395	-0,441
5	Q8N108 MIER1_HUMAN	E.SAASSRAPSP#PPTASNSNSQSE.K	S401:	3	4,9806	0,408	-0,478
5	Q9HD15 SRA1_HUMAN	K.APRS#PPVGS GPASGVEPTSFPVESE.A	S87:	3	4,9779	0,499	0,291
5	Q76L83 ASXL2_HUMAN	E.TNM*KEPLATLVDQS#PE.S	S562:	2	4,9387	0,376	-0,392
5	Q2TAL8 QRIC1_HUMAN	D.SAHLYSATGTITS#PTGE.T	S303:	2	4,8799	0,482	-0,344
5	Q13263 TIF1B_HUMAN	E.TKPVLM*ALAEGPGAEGPR.L		2	4,8421	0,408	-0,27
5	Q13263 TIF1B_HUMAN	E.TKPVLMALAEGPGAEGPR.L		3	4,83	0,238	-0,102
5	Q08J23 NSUN2_HUMAN	R.AGEPNS#PDAEEANS#PDVTAGCDPAGVHPPR.-	S743:S751:	3	4,7868	0,54	-0,231
5	Q9H118 ASCC2_HUMAN	E.AVSQASSHPENS#EEEE.C	S447:	2	4,7773	0,522	-0,539
5	O95817 BAG3_HUMAN	E.VKVPPAPVPCPPPS#PGPSAVPSS#PK.S	S377:S386:	3	4,754	0,312	-0,702
5	Q8NHV4 NEDD1_HUMAN	E.SGNLNTSPSSNQTRNS#E.K	S525:	2	4,7282	0,512	-0,586
5	Q5JSH3 WDR44_HUMAN	E.TENTAYKVGNES#PVQE.L	S50:	2	4,6892	0,556	-0,595
5	Q8NBU5 ATAD1_HUMAN	E.YVNSTSEES#HDEDE.I	S322:	2	4,6729	0,481	-0,567
5	P98171 RHG04_HUMAN	E.KQVVGAGLQTAGESGSS#PEGLLASE.L	S824:	3	4,6721	0,451	-0,671
5	Q7LG56 RIR2B_HUMAN	E.AAGLDQDERSSS#DTNE.S	S20:	2	4,6705	0,502	-0,894
5	Q6PJG2 CN043_HUMAN	E.LASLQNAKDGS#GSEE.K	S486:	2	4,6582	0,496	-0,615
5	P22681 CBL_HUMAN	E.GNLAAAHANTGPEES#ENE.D	S767:	2	4,6519	0,552	-0,581
5	P41227 ARD1A_HUMAN	E.TTESTDVKDSSEAS#DSAS.-	S231:	2	4,6293	0,492	-0,836
5	Q5JSH3 WDR44_HUMAN	E.NTAYKVGNES#PVQE.L	S50:	2	4,6111	0,465	-0,529
5	P12270 TPR_HUMAN	E.AM*QSEGPVEHVVPVFGSTSGSVR.S		3	4,6109	0,367	-0,483

5	Q9P266 K1462_HUMAN	E.HSDVDGVVTSTDPVPEPEPS#PLE.S	S1194:	3	4,5937	0,422	-0,295
5	Q8WYP5 AHTF1_HUMAN	E.AQDSGEEARNLS#FNE.L	S1550:	2	4,586	0,441	-0,349
5	Q641Q2 FA21A_HUMAN	E.KAVAS#PEATVSQTDE.N	S498:	2	4,5806	0,592	-0,303
5	O95232 CROP_HUMAN	E.VNGTSEDIKSEGDTQS#N.-	S431:	2	4,5766	0,564	-0,525
5	Q9NXL9 MCM9_HUMAN	E.INYSTHIFSPGGS#PE.G	S707:	2	4,5686	0,289	-0,579
5	Q14694 UBP10_HUMAN	E.TKY#SPPAIS#PLVSEK.Q	Y364:S370:	3	4,5555	0,181	-0,412
5	Q9POU4 CXXC1_HUMAN	E.SYKYFPSSLS#PVTPSE.S	S224:	2	4,5549	0,526	-0,588
5	Q92797 SYMPK_HUMAN	E.DAM*KT#PS#PAAEDAREPE.A	T1257:S1259:	2	4,5522	0,469	-0,368
5	Q15648 MED1_HUMAN	R.GSPSHS#KS#PAYTPQNLDSESE.S	S1451:S1453:	3	4,5274	1	0
5	Q9UPN4 AZI1_HUMAN	E.M*EKS#GQDQLDSQQE.G	S542:	2	4,5082	0,397	-0,355
5	O60763 USO1_HUMAN	E.NSTRQS#EDLGSQFTE.I	S106:	2	4,4695	0,429	-0,412
5	Q9Y3S1 WVK2_HUMAN	E.SYGGSDVTSGKELS#DSCE.G	S1150:	2	4,4548	0,537	-0,374
5	Q15365 PCBP1_HUMAN	R.VMTIPYQMPASSPVICAGGQDR.C		3	4,4503	0,368	-0,37
5	Q9Y2F5 K0947_HUMAN	E.RSCSS#PAVSAVSQLPLS#PKETVE.S	S1891:S1903:	3	4,434	0,236	-0,353
5	Q8WXI9 P66B_HUMAN	R.GRLTPS#PDIIVLSDNE.A	S122:	2	4,4324	0,422	-0,743
5	Q96GX5 MASTL_HUMAN	E.NIVNSFTDKQQT#PE.K	T519:	2	4,4323	0,466	-0,502
5	Q02952 AKA12_HUMAN	K.GALNGQGALNS#QEEEE.V	S96:	2	4,4141	0,459	-0,424
5	Q02952 AKA12_HUMAN	E.TCVSGEDPTQGADLS#PDEK.V	S483:	2	4,4048	0,546	-0,234
5	Q86V81 THOC4_HUMAN	E.LDAQLDAYNARM*DT#S.-	T256:	2	4,4034	0,459	-0,274
5	Q9H832 UBE2Z_HUMAN	E.NAEM*DS#DSSSSGT#ETDLHGSLRV.-	S337:T344:	3	4,4027	1	-0,356
5	Q13283 G3BP1_HUMAN	E.DAQKSSS#PAPADIAQTVQE.D	S232:	2	4,4006	0,578	-0,543
5	Q14498 RBM39_HUMAN	E.RTDASS#ASSFLDSDELE.R	S334:	2	4,3911	0,454	-0,575
5	O60271 JIP4_HUMAN	E.SGQVDKAS#LCGSM*TSNSSAE.T	S822:	2	4,3832	0,54	-0,347
5	Q9H7N4 SFR19_HUMAN	R.APEGDDFLSLHAES#DGE.G	S453:	2	4,3782	0,527	-0,522
5	Q8NHV4 NEDD1_HUMAN	E.SGNLNTS#PSSNQTR.N	S516:	2	4,3778	0,459	-0,554
5	P55884 EIF3B_HUMAN	E.GLLRPAGPGAPEAAGTEAS#SEE.V	S51:	2	4,3729	0,593	-0,341
5	Q96CW6 S7A6O_HUMAN	E.FGYDSPHLDLS#D.-	S308:	2	4,3497	0,464	-0,337
5	Q9UJK0 CP042_HUMAN	E.FLANAKES#PQEEE.I	S228:	2	4,3463	0,457	-0,31
5	P08729 K2C7_HUMAN	E.LQSQISDTSVVLISM*DNSR.S		3	4,3194	0,366	0
5	Q9H8Y8 GORS2_HUMAN	D.STPVSEKPVSAAVDANAS#ESP.-	S449:	2	4,3061	0,407	0,92
5	Q96T58 MINT_HUMAN	E.SGVVAVS#PEKSES#PQKE.D	S2120:S2126:	2	4,3035	0,421	-0,636
5	Q14694 UBP10_HUMAN	E.TKY#SPPAIS#PLVSEKQVE.V	Y364:S370:	3	4,2997	0,358	-0,343
5	Q9H4N4 Q9H4N4_HUMAN	E.TRLS#FSDTYQDYE.E	S47:	2	4,288	0,455	-0,358

5	O15446 RPA34_HUMAN	E.M*KPLES#PGGTM*APQQPE.G	S359:	2	4,2874	0,283	-0,703
5	Q9NQX3 GEPH_HUMAN	E.LEDLPS#PPPPLS#PPPTTSPHKQTE.D	S188:S194:	3	4,2862	0,37	-0,403
5	Q9UHB6 LIMA1_HUMAN	R.KIS#ENSYSLDDLE.I	S225:	2	4,2722	0,432	-0,306
5	P39880 CUX1_HUMAN	E.IQAGSQGQAGASDS#PSAR.S	S1321:	2	4,2622	0,453	-0,621
5	Q8TEA8 DTD1_HUMAN	E.DRSASS#GAEGDVSSE.R	S197:	2	4,2471	0,541	-0,557
5	Q13625 ASPP2_HUMAN	E.NIYSNSQKGKPGS#PEPE.T	S673:	2	4,2399	0,528	-0,821
5	P13645 K1C10_HUMAN	K.GSLGGGFSSGGFSGGSFSR.G		2	4,228	0,559	-0,429
5	P48681 NEST_HUMAN	E.NQEPLRS#PEVGDEE.A	S680:	2	4,1973	0,583	-0,654
5	Q86UP2 KTN1_HUMAN	E.IQNGNLHES#DSE.S	S75:	2	4,1965	0,484	-0,429
5	Q92917 GPKOW_HUMAN	E.NAGVDPTLAIPM*IQK.G		2	4,1813	0,429	-0,462
5	Q9UHR4 BI2L1_HUMAN	E.IKTPASTPVSGTPQAS#PM*IE.R	S261:	3	4,1776	0,396	0,087
5	Q14493 SLBP_HUMAN	E.ACLTEPLRDFSAM*S#.-	S270:	2	4,1773	0,576	-0,576
5	Q15365 PCBP1_HUMAN	R.VM*TIPYQPM*PASSPVICAGGQDR.C		3	4,1488	0,252	-0,292
5	Q5UIP0 RIF1_HUMAN	E.SKENT#PPVVISADQMVNE.D	T1388:	3	4,1413	0,308	-0,269
5	O75420 PERQ1_HUMAN	E.AEKLVASLQDSS#LEEE.Q	S443:	2	4,1372	0,44	-0,2
5	Q96B54 ZN428_HUMAN	E.GTYHCTECEDS#FDNLGE.L	S169:	2	4,1198	0,517	-0,346
5	P32004 L1CAM_HUMAN	E.KEAAGGNDSS#GATSPINPAVALE.-	S1244:	3	4,118	0,276	-0,409
5	Q04637 IF4G1_HUMAN	E.IHEPNGM*VPSLEPEVESS#PE.L	S377:	3	4,113	0,378	-0,291
5	Q8TDY2 RBCC1_HUMAN	E.QTIHQVSLDLSLAES#PE.S	S727:	2	4,1111	0,482	-0,118
5	Q13263 TIF1B_HUMAN	E.TKPVLMALAEGPGAEGPR.L		2	4,095	0,452	-0,476
5	Q969K3 RNF34_HUMAN	R.VRAS#LSDLSSLDDVE.G	S254:	2	4,0893	0,513	-0,579
5	Q00537 PCTK2_HUMAN	E.NLKM*GS#DGESDQASGTSSDE.V	S105:	3	4,0879	0,431	-0,52
5	P10155 RO60_HUMAN	E.KQIANS#QDGYVWQVTD.M	S19:	2	4,0857	0,489	-0,442
5	Q8IZH2 XRN1_HUMAN	E.AQSSQATPVQTSQPSSNIVKVS#PR.E	S1645:	3	4,0654	0,315	0,136
5	O00512 BCL9_HUMAN	R.AVT#PVSQGSNSSADPK.A	T315:	2	4,0621	0,488	-0,57
5	Q9NQX3 GEPH_HUMAN	E.LEDLPS#PPPPLS#PPPTTSPHK.Q	S188:S194:	3	4,0614	0,312	0
5	O43293 DAPK3_HUMAN	E.YTIKS#HS#SLPPNNSYADFE.R	S309:S311:	3	4,0594	1	-0,236
5	P08758 ANXA5_HUMAN	R.GTVTDFPGFDERADAE.T		2	4,0491	0,56	-0,707
5	Q96S66 CLCC1_HUMAN	E.SSQSAKPVSGQDTSNGNTEGS#PAAE.K	S509:	3	4,0458	0,457	-0,231
5	O75531 BAF_HUMAN	R.DFVAEPM*GEKPVGSLAGIGE.V		2	4,0398	0,576	-0,665
5	Q9UJA5 TRM6_HUMAN	E.SNGTLEEKQAS#EQENE.D	S298:	2	4,0364	0,376	-0,782
5	Q9ULD5 ZN777_HUMAN	E.NQRSS#PLSFPSVPQEE.T	S7:	2	4,0225	0,401	-0,648
5	Q03468 ERCC6_HUMAN	E.M*AIKQES#GGDGEVEE.Y	S35:	2	3,9704	0,52	-0,437

5	Q13501 SQSTM_HUMAN	E.SSSTEEKSS#QPSS#CCSDPSKPGGNVE.G	S284:S288:	3	3,9674	1	-0,369
5	Q9BXJ9 NARG1_HUMAN	E.DM*KITVNGDS#SAE.A	S855:	2	3,9477	0,442	-0,334
5	O95817 BAG3_HUMAN	E.VKVPPAPVPCPPPS#PGPSAVPSS#PKSVATEE.R	S377:S386:	3	3,9459	0,393	-0,341
5	Q92945 FUBP2_HUMAN	D.SGCKVQIS#PDSGGLPE.R	S181:	2	3,9277	0,396	-0,143
5	Q9H0F6 SHRPN_HUMAN	E.GQNGSKSNS#PPALGPE.A	S131:	2	3,9234	0,466	-0,377
5	Q92615 LARP5_HUMAN	E.KFTSSQTQS#PT#PPKPPS#PSFE.L	S516:T518:S524:	3	3,9186	1	-0,073
5	Q9BVI0 PHF20_HUMAN	E.NTM*KTEPTS#PLVE.L	S415:	2	3,9144	0,441	-0,237
5	P31749 AKT1_HUMAN	E.M*DFRSGS#PSDNSGAE.E.M	S124:	2	3,9137	0,384	-0,479
5	Q5QJE6 TDIF2_HUMAN	E.NSGQRES#LSGDTGSLSCD.N	S474:	2	3,9087	0,2	-0,125
5	Q15643 TRIPB_HUMAN	E.LNQS#ISEKE.T	S486:	2	3,8965	0,299	-0,433
5	Q5VZK9 LR16A_HUMAN	E.IKTPDS#FEESQGEE.I	S1131:	2	3,8955	0,437	-0,946
5	Q14980 NUMA1_HUMAN	E.SRPSLS#LGTITDEE.M	S1947:	2	3,8898	0,379	-0,154
5	Q76L83 ASXL2_HUMAN	E.TNMKEPLATLVDQS#PE.S	S562:	2	3,8844	0,466	-0,395
5	Q96GX5 MASTL_HUMAN	E.NIVNSFTDKQT#PE.K	T519:	3	3,8762	0,36	-0,108
5	Q5JSH3 WDR44_HUMAN	E.TTKLTQTSS#TEQLNVLE.T	S162:	2	3,8739	0,357	-0,495
5	O15234 CASC3_HUMAN	E.QTS#VRDPSPEADAPVLGS#PEKE.E	S358:S373:	3	3,8712	0,269	-0,296
5	Q9H6Z4 RANB3_HUMAN	E.NAAAESGSESSQEAT#PEKE.S	T363:	2	3,8636	0,525	-0,584
5	P46821 MAP1B_HUMAN	R.TTKSPS#DSGYSYE.T	S1917:	2	3,8588	0,469	-0,406
5	Q14160 LAP4_HUMAN	E.LRSLEPS#PGPQEEDGE.V	S1581:	2	3,8517	0,385	0,487
5	P27816 MAP4_HUMAN	E.M*ALGKDVT#PPPETE.V	T521:	2	3,8506	0,507	-0,309
5	P49368 TCPG_HUMAN	E.KIPGGIIEDSCVLR.G		3	3,8468	0,335	-0,117
5	Q6ZN16 M3K15_HUMAN	E.HGSVS#PDSDAQPDALFE.R	S952:	2	3,8441	0,375	-0,527
5	Q92917 GPKOW_HUMAN	E.LHYDAICQYMGPS#DTDDD.-	S471:	3	3,8401	0,351	-0,333
5	Q9Y3B9 RRP15_HUMAN	E.SDGPDDSRPESASDS#DT.-	S280:	2	3,8356	0,468	-0,47
5	Q5SYE7 NHSL1_HUMAN	R.GGPVSR#PGAPSAGEAE.A	S1167:	2	3,8341	0,454	-0,684
5	Q02952 AKA12_HUMAN	E.AAPDTTADPAIAASDPATK.L		2	3,8219	0,396	-0,41
5	P49790 NU153_HUMAN	E.ITTSS#PSPINSSQALTNK.V	S498:	2	3,8152	0,506	-0,19
5	P11137 MAP2_HUMAN	E.FQTGKESQPS#PPAQE.A	S629:	2	3,8146	0,386	-0,428
5	P15880 RS2_HUMAN	K.SPYQEFTDHLVK.T		3	3,8127	0,314	-0,187
5	Q12923 PTN13_HUMAN	E.HVPVT#PQCTLSQNAQGGQPE.K	T1464:	3	3,8123	0,302	0,312
5	Q12830 BPTF_HUMAN	E.GCQSDSM*RQEQS#PNANNDQPE.D	S1112:	3	3,8065	0,378	-0,441
5	P27816 MAP4_HUMAN	E.MALGKDVT#PPPETE.V	T521:	2	3,8057	0,441	-0,078
5	Q13263 TIF1B_HUMAN	R.VCQKPGDLVM*CNQCE.F		2	3,7996	0,384	-0,592

5	P05362 ICAM1_HUMAN	E.AQVHLALGDQR.L		3	3,7972	0,351	0,303
5	Q03188 CENPC_HUMAN	E.ISRCS#LSEPLESDE.A	S613:	2	3,7921	0,496	-0,215
5	Q93008 USP9X_HUMAN	E.GSEEV#PPQTKDQ.-	S2540:	2	3,7873	0,325	-0,329
5	Q13283 G3BP1_HUMAN	K.SSS#PAPADIAQTVQE.D	S232:	2	3,7858	0,363	-0,309
5	Q8WVB6 CTF18_HUMAN	E.LEGAS#TPS#PSGVPLFTAGRPPR.T	S33:S36:	3	3,7847	0,289	-0,466
5	Q86V81 THOC4_HUMAN	E.LDAQLDAYNAR.M		2	3,7814	0,427	-0,195
5	P07900 HS90A_HUMAN	E.SEDKPEIEDVGS#D.E	S263:	2	3,7798	0,382	-0,407
5	Q9P2B7 K1430_HUMAN	E.VDHSFFDS#DFEE.G	S19:	2	3,7777	0,371	-0,471
5	Q9UHR4 BI2L1_HUMAN	E.IKTPASTPVSGTPQAS#PM*IE.R	S261:	2	3,7699	0,443	-0,463
5	Q5T7W0 ZN618_HUMAN	E.NNIASNQRS#PPAVVEE.K	S429:	2	3,7603	0,436	-0,387
5	Q6PKG0 LARP1_HUMAN	E.TES#APGS#PRAVTPVPTKTEE.V	S517:S521:	3	3,7575	0,197	-0,331
5	Q92878 RAD50_HUMAN	E.DKLFDVCGS#QDFE.S	S635:	2	3,7536	0,294	-0,67
5	O75582 KS6A5_HUMAN	E.TERAYS#FCGTIE.Y	S212:	2	3,751	0,321	-0,161
5	Q9BQY9 DBND2_HUMAN	E.SQRPPIGSIS#SM*EVNVDTL.E.Q	S153:	3	3,739	0,268	-0,243
5	Q9COC2 TB182_HUMAN	E.AQDLCRAS#PEPPGPE.S	S672:	2	3,7389	0,451	-0,644
5	Q8WVM7 STAG1_HUMAN	E.TTAHSDAGS#ELEETE.V	S24:	2	3,7376	0,321	-0,515
5	O15446 RPA34_HUMAN	E.M*KPLES#PGGTMAPQQPE.G	S359:	2	3,7268	0,304	-0,387
5	Q8NFD5 ARI1B_HUMAN	E.SSSH PALSQS#PM*PQE.R	S771:	2	3,7124	0,455	-0,436
5	Q14676 MDC1_HUMAN	E.RS#QASTTV DINTQVE.K	S513:	2	3,7042	0,456	-0,141
5	Q9P2B7 K1430_HUMAN	E.GEVDHSFFDS#DFEE.G	S19:	2	3,7038	0,333	-0,421
5	Q92878 RAD50_HUMAN	E.DKLFDVCGS#QDFESD.L	S635:	2	3,6902	0,503	-0,464
5	Q8IZT6 ASPM_HUMAN	E.NKIPIS#PISPAFNE.C	S222:	2	3,6869	0,398	-0,456
5	Q12802 AKP13_HUMAN	E.KELVPDQAVISDSTFSLANS#PGSE.S	S790:	3	3,6742	0,389	-0,213
5	Q07666 KHDR1_HUMAN	E.YDYGHGEVQDS#YE.A	S407:	2	3,6721	0,48	-0,338
5	Q02952 AKA12_HUMAN	E.QSHAEIS#PPAESGQAVEE.C	S253:	2	3,672	0,449	-0,502
5	Q8TCN5 ZN507_HUMAN	E.NEKL#PTSNTSYSLE.K	S780:	2	3,6684	0,406	-0,418
5	Q9NPI6 DCP1A_HUMAN	R.KASSPS#PLTIGTPE.S	S525:	2	3,6662	0,531	-0,25
5	O95208 EPN2_HUMAN	E.LEQARPQT#SGEEE.L	T273:	2	3,6661	0,377	-0,55
5	P04264 K2C1_HUMAN	R.SLDLDSIIAEVK.A		2	3,6658	0,371	-0,562
5	Q6NZI2 PTRF_HUMAN	R.RGS#S#PDVHALLE.I	S365:S366:	2	3,6571	0,499	-0,254
5	Q9NZD8 SPG21_HUMAN	E.VQKGS#LGISQEEQ.-	S300:	2	3,6563	0,366	-0,329
5	Q9H6Z4 RANB3_HUMAN	E.RTSS#LTQFPQSQSEE.R	S126:	2	3,6531	0,355	-0,138
5	Q00839 HNRPU_HUMAN	R.AKS#PQPPVEEDE.H	S270:	2	3,6496	0,364	-0,477

5	O43776 SYNC_HUMAN	R.LM*TDTINEPILLCR.F		2	3,6489	0,413	-0,286
5	P62699 YPEL5_HUMAN	E.SEGFEEHVPS#DNS.-	S118:	2	3,6484	0,476	-0,403
5	P53396 ACLY_HUMAN	R.TAS#FSEGRADE.V	S455:	2	3,6448	0,43	-0,477
5	Q96ST3 SIN3A_HUMAN	R.YM*NSDTTS#PELRE.H	S1112:	2	3,6424	0,471	-0,447
5	Q9Y5U2 TSSC4_HUMAN	E.LAHLAGPGS#PEAEE.W	S265:	2	3,6361	0,351	-0,084
5	O95232 CROP_HUMAN	E.VNGTSEDIKS#E.G	S425:	2	3,6347	0,377	-0,388
5	Q8IWW6 RHG12_HUMAN	R.AT#TPPNQGRPDS#PVYANLQE.L	T230:S240:	3	3,6277	0,249	-0,079
5	Q2KHR3 QSER1_HUMAN	E.SSTQRLS#DGEINAQE.S	S586:	2	3,6162	0,364	-0,498
5	Q14676 MDC1_HUMAN	E.AWPLHGDCET#DAEE.G	T579:	2	3,6157	0,289	-0,285
5	O14641 DVL2_HUMAN	R.HLAGYES#SSTLM*TSELE.S	S194:	2	3,6145	0,504	-0,5
5	B2RDY9 B2RDY9_HUMAN	E.SASRS#ALFAQINQGE.S	S255:	2	3,6105	0,436	-0,221
5	P46100 ATRX_HUMAN	E.SSNYDS#ELEKE.I	S819:	2	3,6093	0,269	-0,177
5	Q9BXJ9 NARG1_HUMAN	E.DM*KITVNGDS#SAEAE.L	S855:	2	3,6074	0,362	-0,545
5	Q8N3U4 STAG2_HUMAN	E.SETHFSS#DTDFEDIE.G	S23:	2	3,6019	0,275	-0,597
5	Q5H9R7 SAPS3_HUMAN	E.FTSSLSTKDS#LRS#NSPVEM*E.T	S735:S738:	3	3,6016	0,24	-0,077
5	Q0VGA0 Q0VGA0_HUMAN	E.GLRPAS#PLALTQE.Q	S388:	2	3,5987	0,394	-0,341
5	O94915 FRYL_HUMAN	E.SGLPKNPSVVFSS#NEDLE.V	S2385:	2	3,5959	0,368	-0,732
5	P21333 FLNA_HUMAN	K.LQVEPAVDTSQVQCYGPGIE.G		3	3,5954	0,301	-0,345
5	Q9Y3X0 CCDC9_HUMAN	E.TKEGAAS#PAPETPQPTSPE.T	S376:	2	3,5927	0,461	-0,432
5	Q12888 TP53B_HUMAN	D.SLSTNSSDLVAPS#PDAFR.S	S366:	2	3,5839	0,382	-0,377
5	O95208 EPN2_HUMAN	R.GSSQPNLSTSHS#EQE.Y	S182:	2	3,577	0,356	-0,512
5	Q96MU7 YTDC1_HUMAN	R.AKS#PT#PDGSEIRIGLE.V	S146:T148:	2	3,575	0,294	0,426
5	O14617 AP3D1_HUMAN	R.ALDIDLKPLADSE.K		2	3,5727	0,479	-0,483
5	P40855 PEX19_HUMAN	K.NATDLQNSS#M*SEEE.L	S147:	2	3,5712	0,478	-0,591
5	P78312 CD008_HUMAN	E.SKADS#PPPSYPTQAE.Q	S393:	2	3,571	0,43	-0,342
5	Q5T200 ZC3HD_HUMAN	E.S#TSRDS#LALDKE.R	S1404:S1409:	2	3,5667	0,351	-0,494
5	Q15424 SAFB1_HUMAN	E.LAEAPT#EAPS#PEAR.D	T340:S344:	2	3,5629	0,339	-0,458
5	Q9BYP7 WNK3_HUMAN	E.ILTAGKQPS#DSE.F	S1424:	2	3,5542	0,384	-0,691
5	P35908 K22E_HUMAN	R.NLDLDSIIAEVK.A		2	3,5525	0,449	-0,367
5	P46821 MAP1B_HUMAN	E.GTVSDKSAT#PVDE.G	T1532:	2	3,5516	0,401	-0,528
5	O94854 K0754_HUMAN	E.VSEAGAS#NPS#LQEKKE.S	S25:S28:	3	3,5464	0,18	-0,399
5	P18031 PTN1_HUMAN	E.EKGS#PLNAAPYGIE.S	S352:	2	3,5447	0,401	-0,24
5	P19532 TFE3_HUMAN	E.AAHTTGPTGS#APNS#PM*ALLTIGSSSEKE.I	S242:S246:	3	3,5432	1	-0,127

5	O60502 NCOAT_HUMAN	E.S#KSPERM*SMQEDCISD.I	S509:	2	3,5431	0,462	-0,398
5	Q8N3P4 VPS8_HUMAN	E.LNKS#FNLE.A	S26:	2	3,5426	0,105	0,234
5	O75534 CSDE1_HUMAN	E.SKSPAAPGQS#PTGVCYE.R	S123:	2	3,5416	0,406	-0,385
5	O60303 K0556_HUMAN	E.GRSS#PGPDTLVVLE.F	S253:	2	3,54	0,382	-0,324
5	P24278 ZBT25_HUMAN	E.SVISQSHPS#PSSE.V	S220:	2	3,5341	0,408	-0,343
5	Q13873 BMPR2_HUMAN	R.YM*APEVLEGAVNLR.D		2	3,5313	0,39	-0,232
5	Q99590 SFRIP_HUMAN	E.IIQTVDRQS#VKS#PE.V	S311:S314:	2	3,5301	0,349	-0,555
5	P52948 NUP98_HUMAN	E.NGERFS#FLS#KPVDE.N	S635:S638:	2	3,5283	0,318	-0,41
5	Q9H5H4 ZN768_HUMAN	E.GYLRGNM*S#ENEEEE.I	S33:	2	3,5206	0,394	-0,766
5	Q8N108 MIER1_HUMAN	E.LLSLYGYGSTVR.L		2	3,5181	0,369	-0,275
5	Q9UKM9 RALY_HUMAN	E.HS#QDTDADDGALQ.-	S295:	2	3,5014	0,355	-0,336
5	O60716 CTND1_HUMAN	E.GAM*SVVS#VETS#DDGTTRRTE.T	S125:S129:	3	3,4998	0,244	0
5	Q9UBC2 EP15R_HUMAN	D.GAHGAS#LTDLANLSE.G	S575:	2	3,4978	0,381	-0,874
5	Q14493 SLBP_HUMAN	E.ACLTEPLRDFSAMS#.-	S270:	2	3,4935	0,472	-0,582
5	Q86SQ0 PHLB2_HUMAN	E.LEKLQLS#DEESVFE.E	S489:	2	3,4932	0,422	-0,489
5	Q2KHR3 QSER1_HUMAN	E.TGGNS#PSDKVDNE.L	S1211:	2	3,4932	0,336	-0,261
5	Q14694 UBP10_HUMAN	E.TKYS#PPAISPLVSE.K	S365:	2	3,4926	0,437	-0,467
5	P21333 FLNA_HUMAN	K.LQVEPAVDTSQVQYCGPGIE.G		2	3,4926	0,429	-0,461
5	P49757 NUMB_HUMAN	E.GS#FRVTTATEQAE.R	S194:	2	3,4874	0,385	0,248
5	Q9UKV3 ACINU_HUMAN	E.ASS#PPHPQLHS#EEE.I	S425:S434:	2	3,4866	0,462	-0,88
5	O43572 AKA10_HUMAN	E.SSSTLTVASRNS#PAS#PLKE.L	S278:S281:	3	3,4858	0,244	0,087
5	O75400 PR40A_HUMAN	R.FVKEPAFEDITLES#E.R	S787:	2	3,4855	0,417	-0,2
5	Q14247 SRC8_HUMAN	E.RLPSS#PVYEDAAS#FKAE.L	S418:S426:	2	3,4814	0,409	-0,12
5	Q9P287 BCCIP_HUMAN	E.LTDLLIQQNHIGSVIK.Q		3	3,4801	0,348	-0,204
5	Q96EZ8 MCRS1_HUMAN	D.SSLM*ASGTASRS#EDEE.S	S22:	2	3,4752	0,497	-0,487
5	P40855 PEX19_HUMAN	K.NATDLQNSS#MSEEE.L	S147:	2	3,4745	0,364	-0,373
5	Q66K74 MAP1S_HUMAN	E.LPLAASSIPRPT#PS#PE.S	T638:S640:	3	3,4734	0,357	-0,375
5	Q86UP2 KTN1_HUMAN	E.IQNGNLHESDS#E.S	S77:	2	3,4712	0,431	-0,514
5	Q96MU7 YTDC1_HUMAN	R.AKS#PT#PDGSEIRIGLE.V	S146:T148:	3	3,4607	0,366	0
5	Q96RL1 UIMC1_HUMAN	E.TGAFRVPS#PGM*EE.A	S653:	2	3,4549	0,406	-0,166
5	O43765 SGTA_HUMAN	R.S#QIRSRTPS#ASNDDQQE.-	S297:S305:	3	3,4497	0,097	-0,176
5	Q9Y5B0 CTDP1_HUMAN	E.LAGAPEPQGSCAQGGR.V		2	3,4461	0,481	-0,549
5	Q14160 LAP4_HUMAN	R.LRVQS#PEPPAPERALS#PAE.L	S1475:S1486:	3	3,446	0,242	-0,332

5	Q09666 AHNK_HUMAN	R.LKS#EDGVEGLGE.T	S135:	2	3,4458	0,539	1,367
5	Q14641 DVL2_HUMAN	R.HLAGYES#SSTLM*TSE.L	S194:	2	3,4433	0,54	-0,428
5	A8MVB1 A8MVB1_HUMAN	E.KLVSPPASAAASSPS#SSSPQPVSE.L	S39:	3	3,4403	0,31	0,449
5	O00291 HIP1_HUMAN	E.HISPVVVIPAEASS#PDSEPVLE.K	S313:	3	3,4381	0,357	-0,389
5	Q14201 BTG3_HUMAN	E.VKPSSVTAAAS#PVYQISE.L	S169:	2	3,4276	0,408	-0,446
5	Q9P031 TAP26_HUMAN	E.QVHQPLLEEQCS#IDEPLFE.D	S129:	3	3,4249	0,234	-0,23
5	Q15424 SAFB1_HUMAN	E.DKETINNLDT#SSSDFTILQE.I	T194:	3	3,4212	0,19	-0,467
5	Q9Y6D5 BIG2_HUMAN	E.NSQTNGIADDRQSLSS#ADNLE.S	S349:	3	3,4202	0,236	-0,158
5	Q14966 ZN638_HUMAN	E.AEKATCDS#DFAVE.T	S1158:	2	3,4183	0,316	-0,32
5	Q08499 PDE4D_HUMAN	E.ACVIDDRS#PDT.-	S806:	2	3,417	0,381	-0,275
5	P49815 TSC2_HUMAN	E.GGRPS#VDLSFQPSQPLSK.S	S1371:	3	3,4154	0,171	-0,185
5	Q8TB45 DEPD6_HUMAN	E.LLNEKS#PSSQE.T	S235:	2	3,4142	0,323	-0,372
5	O95714 HERC2_HUMAN	E.STHPSS#PGFEDCSSSE.A	S2423:	2	3,4102	0,488	-0,818
5	Q03468 ERCC6_HUMAN	E.MAIKQES#GGDGEVEE.Y	S35:	2	3,4081	0,402	-0,294
5	Q99590 SFRIP_HUMAN	E.GEIIQTVDRQS#VKS#PE.V	S311:S314:	2	3,4065	0,158	0,69
5	P42166 LAP2A_HUMAN	E.SRS#STPLPTISSAE.N	S158:	2	3,4053	0,401	-0,381
5	Q6NZI2 PTRF_HUMAN	E.ESDAVLVDKSDS#D.-	S389:	2	3,4036	0,347	-0,334
5	Q92576 PHF3_HUMAN	E.NNLQDNQTSNSS#PCR.S	S1614:	2	3,4001	0,478	-0,538
5	P51991 ROA3_HUMAN	D.FGNYSQQQSNYGPM*K.G		2	3,3985	0,484	-0,469
5	Q9H7N4 SFR19_HUMAN	K.AAPPPALT#PDSQTVDSS#CKTPE.V	T989:S998:	3	3,3933	0,168	0,29
5	Q7Z2Z1 CO042_HUMAN	E.AEPLSKEESS#LGEE.S	S1595:	2	3,39	0,328	-0,385
5	Q9UKV3 ACINU_HUMAN	E.MKTTS#PLEEEE.R	S365:	2	3,389	0,281	-0,266
5	Q7Z6E9 RBBP6_HUMAN	E.GSSSTLVDYTS#STGGS#PVRKSEE.K	S1272:S1277:	3	3,3875	1	-0,341
5	Q2NXK8 ERC6L_HUMAN	E.LCTNS#SLGM*EKS#FATKNE.A	S828:S835:	3	3,386	0,365	0,167
5	Q14966 ZN638_HUMAN	E.KATCDS#DFAVETLE.L	S1158:	2	3,3827	0,383	-0,293
5	Q16643 DREB_HUMAN	E.TQEPSPILDSEETR.A		2	3,3823	0,383	-0,609
5	P04792 HSPB1_HUMAN	R.ALS#RQLS#SGVSE.I	S78:S82:	2	3,3819	0,327	-0,175
5	P28347 TEAD1_HUMAN	R.M*SDSADKPIDNDAE.G		2	3,3804	0,403	-0,32
5	Q08999 RBL2_HUMAN	E.ICIAGS#PLT#PRRVTE.V	S639:T642:	3	3,38	0,216	-0,2
5	P0C0S8 H2A1_HUMAN	R.NDEELNKLK.G.V		2	3,3789	0,285	0
5	O75821 EIF3G_HUMAN	E.LLKGIPLATGDTS#PEPE.L	S42:	2	3,3742	0,46	-0,47
5	Q92917 GPKOW_HUMAN	E.NAGVDPTLAIPMIQK.G		2	3,3697	0,389	-0,545
5	O43379 WDR62_HUMAN	E.VEAGPGDQQGDSYLR.V		3	3,3664	0,36	-0,23

5	O75952 CABYR_HUMAN	K.TTT#PPSS#PPPTAVSPE.F	T151:S155:	2	3,3638	1	-0,212
5	O75475 PSIP1_HUMAN	R.DFKPGDLIFAK.M		3	3,3574	0,221	0,219
5	Q9UKV3 ACINU_HUMAN	E.M*KTTTS#PLEEEE.R	S365:	2	3,3566	0,237	-0,439
5	Q8NBT0 WD51A_HUMAN	E.NQQLIM*QRAT#P.-	T406:	2	3,3551	0,341	-0,437
5	P19174 PLCG1_HUMAN	E.NGDLS#PFSGTSLRE.R	S1221:	2	3,3535	0,448	-0,156
5	Q9H4A3 WVK1_HUMAN	E.LSEPSHLNGPSS#DPE.A	S2012:	2	3,3528	0,326	-0,519
5	P55209 NP1L1_HUMAN	E.RLDGLVET#PTGYIE.S	T62:	2	3,3498	0,395	-0,52
5	Q8N3U4 STAG2_HUMAN	E.THFSS#DTDFEDIE.G	S23:	2	3,3492	0,311	-0,526
5	O15047 SET1A_HUMAN	E.RVAGS#PVTPLPEQE.A	S1103:	2	3,3491	0,305	-0,156
5	P11388 TOP2A_HUMAN	E.ADDVKGSVPLSS#S#PPATHFPDETE.I	S1392:S1393:	3	3,3474	0,243	-0,415
5	Q6Y7W6 PERQ2_HUMAN	E.GEECS#DSEGSNNEE.A	S335:	2	3,3441	0,373	-0,148
5	P46821 MAP1B_HUMAN	R.SLM*S#S#PEDLTDFEE.L	S831:S832:	2	3,344	0,453	-0,513
5	Q15149 PLEC1_HUMAN	E.VQYLTGGLIPTDTPGRVPLDE.A		3	3,3413	0,305	-0,322
5	O95208 EPN2_HUMAN	E.LEQARPQTS#GEEE.L	S274:	2	3,3387	0,389	-0,471
5	Q15067 ACOX1_HUMAN	E.LLTHILDGS#PE.K	S26:	2	3,3335	0,355	-0,574
5	P49792 RBP2_HUMAN	K.AVVS#PPKFVFGSE.S	S2510:	2	3,3306	0,338	-0,507
5	Q14566 MCM6_HUMAN	E.TNSRVS#GVDGYE.T	S271:	2	3,3302	0,394	-0,268
5	Q00537 PCTK2_HUMAN	E.NLKM*GSDGES#DQASGTSSDE.V	S109:	2	3,33	0,429	-1,04
5	Q5JSH3 WDR44_HUMAN	K.LTQTSS#TEQLNVLE.T	S162:	2	3,3249	0,324	-0,223
5	Q8NI35 INADL_HUMAN	E.NM*STGYHLGS#PTAE.H	S1782:	2	3,3229	0,421	0
5	P49790 NU153_HUMAN	K.VQM*TS#PSSTGSPM*FK.F	S516:	2	3,3218	0,321	-0,216
5	Q2NKX8 ERC6L_HUMAN	E.DSADNRQNFSSQS#LE.H	S971:	2	3,3187	0,32	-0,549
5	O95684 FR1OP_HUMAN	E.GALDLSDVHS#PPKS#PE.G	S156:S160:	2	3,3169	0,42	-0,472
5	O60502 NCOAT_HUMAN	E.SKS#PEM*SM*QEDCISD.I	S511:	2	3,3139	0,394	-0,723
5	O75821 EIF3G_HUMAN	K.GIPLATGDT#PEPE.L	S42:	2	3,3129	0,534	0,083
5	Q96HN2 SAHH3_HUMAN	E.VELKDLS#PSEAE.S	S23:	2	3,3086	0,253	-0,262
5	Q9BV73 CP250_HUMAN	E.GDNIAQSGHENS#LE.L	S368:	2	3,307	0,363	-0,683
5	O95872 BAT4_HUMAN	E.NRS#PTPSLQYCE.N	S210:	2	3,3064	0,42	0,558
5	Q8WXI9 P66B_HUMAN	R.LTPS#PDIIVLSDNE.A	S122:	2	3,3014	0,259	-0,536
5	Q9Y2X3 NOL5_HUMAN	E.VDSLWKEFET#PE.K	T34:	2	3,2961	0,217	-0,391
5	Q8IWT3 PARC_HUMAN	E.LGAGDQSS#PCATRE.K	S286:	2	3,2947	0,32	-0,08
5	Q9UQ35 SRRM2_HUMAN	E.LSNS#PLRE.N	S1320:	2	3,2933	0,138	0
5	Q6UB99 ANR11_HUMAN	E.GVFSSLQAKPS#PS#PRAE.L	S1892:S1894:	2	3,2906	0,386	-0,318

5	P46100 ATRX_HUMAN	E.VQSSVDHQGDGSS#GTEQE.V	S550:	2	3,2905	0,464	-0,823
5	Q9UQR1 ZN148_HUMAN	E.FSEFPLNVNDNR.A		2	3,2877	0,467	-0,629
5	Q9UQ35 SRRM2_HUMAN	E.SYFGVSSLQLK.G		2	3,2874	0,406	-0,397
5	P48681 NEST_HUMAN	E.ALGKVES#EQEE.L	S1261:	2	3,2859	0,39	-0,282
5	Q9BQK8 LPIN3_HUMAN	E.LTSPKS#DSELE.V	S224:	2	3,2847	0,235	-0,38
5	P78310 CXAR_HUMAN	R.SYIGSNHSSLGS#M*SPSNM*E.G	S304:	3	3,2796	0,146	-0,174
5	Q9H0H5 RGAP1_HUMAN	E.SGSILSDIS#FDKTDE.S	S157:	2	3,2792	0,431	-0,576
5	P20645 MPRD_HUMAN	K.SNGKETVVGR.L		2	3,2786	0,33	-0,35
5	Q969R5 LMBL2_HUMAN	E.AGELPTS#PLHLLSPGTPR.S	S67:	2	3,2766	0,427	-0,444
5	Q03252 LMNB2_HUMAN	R.AGGPAT#PLSPTRLR.L	T14:S22:	3	3,2764	0,297	-0,111
5	Q6I9Y2 THOC7_HUMAN	E.NDEKLS#EVEE.A	S188:	2	3,276	0,22	-0,192
5	Q8TD26 CHD6_HUMAN	E.SKSS#TSGITGDIGDELQE.A	S2056:	2	3,2741	0,544	-0,256
5	Q8WXI9 P66B_HUMAN	R.GRLTPS#PDIIVLSDNE.A	S122:	3	3,2741	0,276	-0,304
5	Q15007 FL2D_HUMAN	E.GNTTEDDFPSS#PGNGNK.S	S306:	2	3,2739	0,34	-0,269
5	Q86TI0 TBCD1_HUMAN	E.SSFKLLGS#SEDLSSDSE.S	S565:	2	3,2725	0,409	-0,653
5	Q8IX90 CM003_HUMAN	E.KS#PRS#PQLSDFGLE.R	S152:S155:	2	3,2719	0,494	-0,213
5	Q9BU19 ZN692_HUMAN	E.GSRPSAS#PQAPTLLPQQ.-	S509:	2	3,2717	0,307	-0,471
5	Q9H165 BC11A_HUMAN	E.NSS#RGAVVGVGDE.S	S529:	2	3,2717	0,31	-0,368
5	Q2M1Z3 CDGAP_HUMAN	D.SKVLLS#PIRS#PTQTVSPGLLCGE.L	S1374:S1378:	3	3,2716	0,231	-0,352
5	Q16352 AINX_HUMAN	E.IEGLRGANES#LE.R	S335:	2	3,2714	0,374	-0,089
5	O60502 NCOAT_HUMAN	E.SKS#PEMSMQEDCISD.I	S511:	2	3,2711	0,508	-0,401
5	O75131 CPNE3_HUMAN	E.ASRSS#PVEFECINE.K	S243:	2	3,2708	0,373	-0,286
5	Q9Y266 NUDC_HUMAN	E.TSGPQIKELT#DEE.A	T108:	2	3,2678	0,319	-0,16
5	Q16186 ADRM1_HUMAN	R.SQSAAVTPSSTTSSTR.A		2	3,2678	0,453	-0,156
5	O96007 MOS2L_HUMAN	E.TKLPLS#PPLVE.D	S20:	2	3,2657	0,277	-0,479
5	P40855 PEX19_HUMAN	E.GCS#VGAEADRE.L	S9:	2	3,2651	0,388	-0,397
5	O60281 ZN292_HUMAN	E.TLKIGDLT#PQNLE.R	T263:	2	3,2637	0,35	-0,08
5	P18031 PTN1_HUMAN	E.KGS#PLNAAPYGIE.S	S352:	2	3,2613	0,377	-0,175
5	Q14692 BMS1_HUMAN	E.TS#DIENLLKEEE.D	S639:	2	3,2583	0,28	-0,488
5	O60502 NCOAT_HUMAN	E.SKS#PEMSMQE.D	S511:	2	3,2582	0,383	-0,593
5	Q2TB10 ZN800_HUMAN	E.SSPPSITHS#PQNE.L	S426:	2	3,2574	0,364	-0,501
5	Q9C0C2 TB182_HUMAN	E.AQDLCRAS#PEPPGPE.S	S672:	3	3,2543	0,211	-0,107
5	Q8IWZ8 SF04_HUMAN	E.IKVS#PPEGAE.T	S181:	2	3,251	0,225	-0,22

5	Q8IZT6 ASPM_HUMAN	E.ENKIPISPIS#PAFNE.C	S225:	2	3,2502	0,348	-0,562
5	Q9Y5U2 TSSC4_HUMAN	E.LAHLAGPGS#PEAE.E	S265:	2	3,2485	0,331	-0,092
5	P54578 UBP14_HUMAN	R.YAGALRAS#GE.M	S143:	2	3,244	0,403	-0,227
5	Q13098 CSN1_HUMAN	E.LTPANSQSRMS#TNM*.-	S468:	2	3,2376	0,504	-0,373
5	P49790 NU153_HUMAN	E.ITTSSPSPINSSQALTNK.V		2	3,237	0,486	0,397
5	Q9UQ35 SRRM2_HUMAN	E.NSFGS#PLEFR.N	S1329:	2	3,2363	0,391	-0,297
5	Q92888 ARHG1_HUMAN	R.SGLELEPEEPPGWRE.L		2	3,2358	0,192	-0,424
5	P35527 K1C9_HUMAN	R.IKFEMEQLNR.Q		3	3,2341	0,097	0,07
5	Q5VYS8 ZCHC6_HUMAN	E.KNS#PVDQSDFFYE.F	S939:	2	3,2295	0,27	-0,442
5	P67936 TPM4_HUMAN	E.NVGLHQTLDQT#LNE.L	T241:	2	3,2272	0,294	0,147
5	Q12756 KIF1A_HUMAN	R.TPQPCS#RPAS#PEPE.L	S1528:S1532:	2	3,2264	0,428	-0,712
5	O60502 NCOAT_HUMAN	E.SKS#PEMSM*QEDCISD.I	S511:	2	3,2263	0,449	-0,464
5	Q5UIP0 RIF1_HUMAN	E.SKENT#PPVVISADQM*VNE.D	T1388:	2	3,2262	0,479	-0,356
5	Q04726 TLE3_HUMAN	E.SSANNSVS#PSESLRASE.K	S203:	2	3,2258	0,445	-0,474
5	Q9P2D1 CHD7_HUMAN	E.FANS#PSEDKEE.S	S1874:	2	3,2247	0,283	-0,183
5	Q13838 UAP56_HUMAN	K.NCPHIVVGTGPR.I		3	3,2241	0,343	0,14
5	Q9NZJ4 SACS_HUMAN	E.RY#ASNVCFTTLGTE.F	Y2509:	2	3,2222	0,495	-0,646
5	Q5SVQ8 ZBT41_HUMAN	E.LTEKSS#PEETLNE.L	S191:	2	3,2178	0,241	0,157
5	Q92890 UFD1_HUMAN	E.STEGEADHS#GYAGE.L	S217:	2	3,2127	0,449	-0,491
5	Q96RG2 PASK_HUMAN	E.M*GNRS#LSDVAQAQE.L	S1287:	2	3,209	0,286	-0,457
5	Q5SYE7 NHSL1_HUMAN	R.GGPVSR#PGAPSAGE.A	S1167:	2	3,2076	0,449	-0,434
5	Q8N1G2 K0082_HUMAN	E.LALSLSSTSDDEPPSSVSHGAK.A		3	3,2068	0,391	-0,167
5	Q9Y4P1 ATG4B_HUMAN	R.LERFFDS#EDE.D	S383:	2	3,2004	0,281	-0,179
5	Q8WY91 THAP4_HUMAN	E.AVQSEHSDAS#PM*SINE.V	S324:	2	3,1979	0,454	-0,407
5	Q6IN85 SMEK1_HUMAN	E.RFDDMSS#PGLLEPSCE.L	S127:	2	3,1949	0,309	-0,064
5	Q8NBU5 ATAD1_HUMAN	E.YVNS#TSEESHDE.D	S317:	2	3,1948	0,353	-0,165
5	Q15154 PCM1_HUMAN	K.SVFEPEDSS#IVDNE.L	S816:	2	3,1918	0,313	-0,37
5	Q92625 ANS1A_HUMAN	E.KSPS#FASEWDE.I	S663:	2	3,1917	0,315	-0,269
5	Q9H307 PININ_HUMAN	E.SEKQQDS#QPEEVM*D.V	S381:	2	3,1864	0,371	-0,489
5	Q6PKG0 LARP1_HUMAN	R.AVT#PVPTKTEE.V	T526:	2	3,181	0,358	-0,39
5	P21281 VATB2_HUMAN	E.DFLDIM*GQPINPQCR.I		2	3,1798	0,325	-0,469
5	Q14247 SRC8_HUMAN	R.AKTQT#PPVS#PAPQPTEE.R	T401:S405:	2	3,1755	0,442	-0,441
5	Q8NEB9 PK3C3_HUMAN	E.KDGDSS#PILTSFE.L	S244:	2	3,1752	0,287	-0,608

5	O43765 SGTA_HUMAN	R.S#QIRSRT#PSASNDQDQ.-	S297:T303:	3	3,1722	0,233	-0,352
5	Q12802 AKP13_HUMAN	R.SLS#RPSS#LIEQE.K	S2563:S2567:	2	3,1692	0,303	-0,567
5	Q6NZI2 PTRF_HUMAN	E.SDAVLVDKS#DSD.-	S387:	2	3,1657	0,29	-0,367
5	Q8N3D4 EH1L1_HUMAN	E.AGGQVGPPEAPRPET#SPE.M	T284:	2	3,1656	0,398	-0,657
5	Q9H6Z4 RANB3_HUMAN	E.NAAAESGSESS#QEATPEKE.S	S359:	3	3,1653	0,254	-0,525
5	O15446 RPA34_HUMAN	E.MKPLES#PGGTM*APQQPE.G	S359:	2	3,1649	0,188	-0,387
5	Q9H6Z4 RANB3_HUMAN	E.NAAAESGSESS#QEATPEKE.S	S359:	2	3,1641	0,291	-0,467
5	Q8N2Y8 RUSC2_HUMAN	E.GGYGCPHASS#PE.L	S356:	2	3,1634	0,426	-0,282
5	Q8TDR0 MIPT3_HUMAN	E.SHNS#DNEEDDQFVVE.A	S501:	2	3,1611	0,318	-0,596
5	P42566 EP15_HUMAN	E.TANLNEHVEGQS#NLE.S	S547:	2	3,1558	0,498	-0,141
5	Q02952 AKA12_HUMAN	E.SFEKAPQVTE#IE.S	S1129:	2	3,1551	0,338	-0,237
5	Q4LE39 ARI4B_HUMAN	R.LSKPPFQTNP#PE.M	S675:	2	3,1544	0,343	-0,401
5	P39687 AN32A_HUMAN	E.NLKS#LDLFNCE.V	S117:	2	3,149	0,319	-0,511
5	Q9Y2N3 PO121_HUMAN	E.TATKPQATSAPS#PAPK.Q	S674:	2	3,1487	0,407	-0,448
5	Q6KC79 NIPBL_HUMAN	K.TPIT#PQDINRPLNAAQCLSQQE.Q	T406:	3	3,1465	0,186	-0,142
5	P05556 ITB1_HUMAN	E.CECQSEGIPESPK.C		2	3,1367	0,432	-0,401
5	Q9C0B0 UNK_HUMAN	E.HFASGS#FSPGTSAPFLSGPGAAE.L	S629:	3	3,1362	0,203	-0,324
5	O43293 DAPK3_HUMAN	K.SHS#S#LPPNNSYADFE.R	S311:S312:	2	3,1333	0,298	-0,401
5	Q16563 SYPL1_HUMAN	K.TVTATFGYPFR.L		2	3,1329	0,531	-0,194
5	Q6S8J3 A26CA_HUMAN	E.KLCY#VALDFEQE.M	Y918:	2	3,1301	0,307	-0,383
5	Q9H6Z4 RANB3_HUMAN	E.RTS#SLTQFPPSQSEE.R	S125:	2	3,1251	0,402	0,344
5	Q9Y2W6 TDRKH_HUMAN	E.ITHTLS#CLSLSE.A	S539:	2	3,124	0,248	-0,339
5	Q9H4N4 Q9H4N4_HUMAN	E.TRLS#FSDTYQDYEE.Y	S47:	2	3,1226	0,374	-0,732
5	P48960 CD97_HUMAN	E.GSYDCVCSPGYEPVSGAK.T		2	3,1184	0,546	-0,442
5	P42892 ECE1_HUMAN	R.ATLDEEDLVDS#LSE.G	S34:	2	3,1153	0,377	-0,227
5	P35612 ADDB_HUMAN	E.AETKS#PLVS#PSKSLEE.G	S613:S617:	2	3,114	0,429	-0,262
5	Q71U36 TBA1A_HUMAN	K.TIGGGDDSFNTFFSE.T		2	3,1117	0,337	-0,383
5	Q16513 PKN2_HUMAN	E.LSLVAAS#PTLSPR.Q	S302:	2	3,1114	0,34	-0,175
5	O94915 FRYL_HUMAN	E.VLQIRDET#PTLE.A	T2547:	2	3,1107	0,369	-0,245
5	Q9NQW6 ANLN_HUMAN	E.GELDM*EKS#QEE.M	S583:	2	3,1078	0,313	-0,263
5	P50747 BPL1_HUMAN	E.SVADETS#PERE.G	S147:	2	3,1068	0,487	-0,094
5	Q96F24 NRBF2_HUMAN	E.GQSPLSQKYS#PSTE.K	S120:	2	3,1056	0,338	-0,538
5	O15085 ARHGB_HUMAN	K.SLGGESS#GGT#TPVGSFHTE.A	S1458:T1461:	2	3,1035	1	-0,682

5	Q9BZL6 KPCD2_HUMAN	E.NALHAS#EEEEGE.G	S362:	2	3,1029	0,168	-0,612
5	Q13185 CBX3_HUMAN	R.LTWHS#CPEDEAQ.-	S176:	2	3,1027	0,192	-0,157
5	Q86W92 LIPB1_HUMAN	E.DDM*FKDFAAR.S		3	3,1026	0,25	0,594
5	Q6NZI2 PTRF_HUMAN	E.SDAVLVDKSDS#D.-	S389:	2	3,1011	0,317	-0,642
5	Q13153 PAK1_HUMAN	E.DYNSSNALNVK.A		2	3,0994	0,416	-0,498
5	O15446 RPA34_HUMAN	E.MKPLES#PGGTMAPQQPE.G	S359:	2	3,0941	0,338	-0,52
5	P25445 TNR6_HUMAN	E.NQGSHE#PTLNPE.T	S212:	2	3,0934	0,225	-0,491
5	P35908 K22E_HUMAN	R.FLEQQNQVLQTK.W		2	3,0888	0,298	-0,413
5	Q9UKV3 ACINU_HUMAN	E.AS#SPPPHPQLHS#EEE.I	S424:S434:	2	3,0877	0,439	-0,813
5	Q9NW75 GPTC2_HUMAN	E.LVHDLVS#ALEE.S	S34:	2	3,0854	0,357	-0,28
5	P49915 GUAA_HUMAN	E.SASLVAS#GKAE.L	S382:	2	3,0836	0,31	-0,222
5	Q5UIP0 RIF1_HUMAN	E.CGSLDKTS#PEM*SNSNDE.R	S1162:	2	3,0821	0,642	-0,352
5	Q13873 BMPR2_HUMAN	R.YMAPEVLEGAVNLR.D		2	3,0793	0,458	-0,078
5	P34931 HS71L_HUMAN	K.ATAGDTHLGGEDFDNR.L		3	3,0791	0,385	-0,327
5	O95817 BAG3_HUMAN	E.VKVPPAPVPCPPS#PGPSAVPSSPKS#VATEE.R	S377:S389:	3	3,0742	0,341	-0,227
5	P20700 LMNB1_HUMAN	E.M*NTST#VNSAREE.L	T285:	2	3,0726	0,262	-0,425
5	Q14966 ZN638_HUMAN	E.AEKATCDS#DFAVETLE.L	S1158:	2	3,0715	0,148	-0,262
5	Q9Y3S1 WNK2_HUMAN	E.SYGGSDVTS#GKE.L	S1145:	2	3,0686	0,449	-0,578
5	P07355 ANXA2_HUMAN	E.ILCKLS#LE.G	S12:	2	3,0682	0,389	-0,231
5	P30260 CDC27_HUMAN	E.ITKLDSS#IISE.G	S435:	2	3,0673	0,309	0
5	Q9H7N4 SFR19_HUMAN	K.AAPPPALTPDS#QTVDSSCKT#PE.V	S992:T1001:	3	3,0636	0,205	0,507
5	P04264 K2C1_HUMAN	R.TNAENEFVTIKK.D		3	3,0636	0,31	0,066
5	Q6ZNJ1 NBEL2_HUMAN	E.ASALRDNLGEVPLT#PTEE.A	T1867:	2	3,0619	0,228	-0,306
5	Q5T8D3 ACBD5_HUMAN	E.DLGNVLTSTPNAK.T		2	3,0618	0,413	-0,275
5	Q9BXK5 B2L13_HUMAN	E.KSS#PATSLFVELDEEE.V	S371:	2	3,0613	0,397	-0,328
5	O43290 SNUT1_HUMAN	E.KEPVPQPLPSDDTR.V		3	3,0605	0,287	0
5	Q96M96 FGD4_HUMAN	R.TPGIGPVLPLEER.G		2	3,0604	0,472	-0,443
5	Q8N9T8 KRI1_HUMAN	E.GVHGPPVQLAVDDS#SDEGE.L	S286:	2	3,0587	0,557	-0,307
5	Q8NG31 CASC5_HUMAN	E.SDRLVANDS#QLTPLEE.W	S1039:	2	3,058	0,369	-0,523
5	P55072 TERA_HUMAN	E.M*FAQTLQQR.G		2	3,0545	0,314	-0,299
5	Q9GZZ9 UBA5_HUMAN	E.LKNFS#GPVPLPE.G	S358:	2	3,0543	0,281	-0,409
5	P18583 SON_HUMAN	E.ADAGETLSSTGPFALPDATGTSK.G		3	3,0538	0,245	-0,236
5	Q5C9Z4 NOM1_HUMAN	E.FVHATS#EGEAPGGCE.G	S57:	2	3,0525	0,221	-0,6

5	Q8WY36 BBX_HUMAN	E.VSSGTCRPDVSES#PE.L	S236:	2	3,0476	0,132	-0,723
5	Q9NQS7 INCE_HUMAN	E.QHVTQLM*STEPLPR.T		3	3,047	0,321	-0,221
5	O75569 PRKRA_HUMAN	E.YTTICRLES#FM*E.T	S167:	2	3,0461	0,392	-0,297
5	Q12888 TP53B_HUMAN	E.SGLQIQKS#PEPE.V	S294:	2	3,0437	0,368	-0,526
5	Q14721 KCNB1_HUMAN	E.CATLLDKAVLS#PE.S	S720:	2	3,0434	0,32	-0,652
5	P48960 CD97_HUMAN	R.CNPGFSSFSE.I		2	3,0431	0,212	0,108
5	O94909 K0819_HUMAN	E.LELRVS#E.D	S274:	2	3,0373	0,237	-0,066
5	Q9HC44 GPBL1_HUMAN	E.GEVLSHS#LE.A	S384:	2	3,0365	0,192	-0,116
5	P50851 LRBA_HUMAN	E.NSSIEKTSS#LE.S	S1000:	2	3,0362	0,409	-0,287
5	Q03468 ERCC6_HUMAN	E.GIPHSS#QTQE.Q	S10:	2	3,0356	0,37	0,105
5	Q14966 ZN638_HUMAN	E.SPGLKNS#PIDE.S	S1106:	2	3,0353	0,347	-0,395
5	P42166 LAP2A_HUMAN	R.SS#TPLPTISSAE.N	S159:	2	3,0318	0,379	-0,09
5	Q4V328 GRAP1_HUMAN	E.NNALRT#SLAALE.Q	T340:	2	3,0298	0,29	0,09
5	Q6NZI2 PTRF_HUMAN	E.SDAVLVDKS#DS#D.-	S387:S389:	2	3,0284	0,279	-0,605
5	P55201 BRPF1_HUMAN	R.KTEGVS#PIPQEIFE.Y	S238:	2	3,0279	0,419	-0,516
5	Q9Y2W6 TDRKH_HUMAN	E.ITHTLSCLS#LSE.A	S542:	2	3,0278	0,276	-0,169
5	P60709 ACTB_HUMAN	R.GYSFTTT#AERE.I	T203:	2	3,023	0,418	0,182
5	O43815 STRN_HUMAN	E.LNQGDM*KPPSYDS#DEGNE.T	S137:	2	3,021	0,49	-0,817
5	Q14493 SLBP_HUMAN	R.HM*DSQVEDEFDLE.A		2	3,0176	0,333	-0,303
5	Q6Y7W6 PERQ2_HUMAN	E.CGFYQRS#FDEVE.G	S139:	2	3,0155	0,107	-0,453
5	Q8IY92 BTBDC_HUMAN	E.GSLPHS#DDAGDYE.Q	S294:	2	3,0122	0,318	-0,423
5	Q86SQ0 PHLB2_HUMAN	E.KLQLS#DEESVFEE.A	S489:	2	3,0094	0,186	-0,672
5	Q9UPQ6 Q9UPQ6_HUMAN	E.SETRS#ESSDFE.V	S316:	2	3,0094	0,337	-0,36
5	O43379 WDR62_HUMAN	E.AGPGDQQGDSYLR.V		2	3,0064	0,321	-0,358
5	Q9HAU5 RENT2_HUMAN	E.NKEVSS#PDDLELE.L	S514:	2	3,0051	0,402	-0,314
5	Q99590 SFRIP_HUMAN	R.SSVAAPEKSSSND#VDEE.T	S90:	2	3,0008	0,366	-0,509
5	O15027 SC16A_HUMAN	E.GSQGGELS#RCSS#M*SSLSRE.V	S2113:S2117:	3	2,9987	0,13	-0,501
5	P49189 AL9A1_HUMAN	R.GGARVEPADASGTE.K		2	2,9986	0,412	-0,371
5	Q9UN86 G3BP2_HUMAN	E.EQEERQPS#PEPVQE.N	S163:	2	2,9949	0,311	-0,623
5	Q8WYP5 AHTF1_HUMAN	E.DELKDDAQS#VE.T	S2190:	2	2,9938	0,344	-0,275
5	Q04721 NOTC2_HUMAN	R.GPDGCTPLM*LASLR.G		2	2,9938	0,418	-0,162
5	Q9UHB6 LIMA1_HUMAN	E.FTTQNQKS#QDVE.L	S726:	2	2,993	0,295	-0,405
5	Q96ST2 IWS1_HUMAN	E.LQKSPAS#DSETE.D	S170:	2	2,9925	0,376	-0,534

5	Q13263 TIF1B_HUMAN	E.KLS#PPYSSPQE.F	S752:	2	2,9899	0,31	-0,372
5	Q9Y3D3 RT16_HUMAN	E.VLLASQKTDAEAT#DTE.A	T130:	2	2,9876	0,284	-0,757
5	Q5T200 ZC3HD_HUMAN	E.STS#RDS#LALDKE.R	S1406:S1409:	3	2,986	0,222	0
5	Q8N163 K1967_HUMAN	E.DSEVRS#VASNQSE.M	S675:	2	2,9859	0,352	-0,164
5	Q96JK2 WDR22_HUMAN	E.IQPSRAS#PTS DIE.S	S648:	2	2,9856	0,33	-0,33
5	Q9UGV2 NDRG3_HUMAN	R.SVTSNQS#DGTQE.S	S352:	2	2,983	0,437	-0,458
5	P05783 K1C18_HUMAN	E.NS#LREVE.A	S323:	2	2,9821	0,196	0,132
5	Q13017 RHG05_HUMAN	E.NSYLS#DNTRE.S	S951:	2	2,9802	0,406	-0,286
5	O95793 STAU1_HUMAN	R.LEVNGRES#EEE.N	S176:	2	2,9775	0,254	-0,356
5	Q6VMQ6 MCAF1_HUMAN	E.SSFGS#PSKQE.S	S477:	2	2,9766	0,366	-0,215
5	Q92667 AKAP1_HUMAN	E.TSSS#PRDKAIT#PPLPE.S	S526:T533:	2	2,9754	0,305	-0,657
5	Q9BVI0 PHF20_HUMAN	E.NTMKTEPTS#PLVE.L	S415:	2	2,9746	0,476	0,32
5	O14686 MLL2_HUMAN	E.LKGS#PVLLDPEE.L	S876:	2	2,9745	0,346	-0,177
5	Q9BW91 NUDT9_HUMAN	E.SNFS#PKFNE.K	S121:	2	2,9733	0,441	-0,106
5	Q9H6E5 TUT1_HUMAN	E.FQS#PASKS#PKG AAPD.S	S133:S138:	2	2,9724	0,28	-0,518
5	Q9UQ35 SRRM2_HUMAN	E.NSFGS#PLEFRNSGPLGTE.M	S1329:	2	2,9702	0,349	-0,184
5	Q99549 MPP8_HUMAN	D.IQRLS#LNNDIFE.A	S126:	2	2,9667	0,363	-0,633
5	O60664 M6PBP_HUMAN	E.LVSSKVS#GAQE.M	S130:	2	2,9624	0,286	-0,412
5	O60684 IMA7_HUMAN	E.HY#FGVEDDDSSSLAPQVDE.T	Y501:	3	2,9613	0,16	-0,435
5	Q14451 GRB7_HUMAN	R.RAT#SLPSIPNPFPE.L	T62:	2	2,9591	0,401	-0,608
5	P35612 ADDB_HUMAN	E.TKS#PLVS#PSKSLEE.G	S613:S617:	2	2,9584	0,278	-0,367
5	Q9NXG2 THUM1_HUMAN	E.YGDDM*YGPEK.F		2	2,9562	0,45	-0,512
5	Q7Z417 NUFP2_HUMAN	E.SQNPLAS#PTNTLLGSAKE.Q	S629:	2	2,955	0,465	-0,384
5	Q9H6F5 CCD86_HUMAN	R.LGGLRPES#PE.S	S18:	2	2,9519	0,275	-0,323
5	Q9UPN6 RBM16_HUMAN	E.TVQTQSQPT#PVEKE.T	T619:	2	2,9511	0,278	-0,826
5	Q9P2R6 RERE_HUMAN	E.ISRPNS#PSEGE.S	S679:	2	2,9509	0,318	-0,424
5	P35527 K1C9_HUMAN	R.FSSSSGYGGSSR.V		2	2,9506	0,447	-0,494
5	Q8IYX8 CF182_HUMAN	E.SHS#VCDDIECE.L	S355:	2	2,9484	0,226	-0,341
5	O14686 MLL2_HUMAN	E.LVNRPPS#STE.L	S2694:	2	2,946	0,429	-0,414
5	Q02952 AKA12_HUMAN	E.SDKAIT#PQAQEE.L	T1760:	2	2,942	0,36	-0,349
5	Q14C86 GAPD1_HUMAN	R.SNSVSS#LDLE.G	S588:	2	2,9416	0,223	-0,216
5	Q5JSJ4 DX26B_HUMAN	E.LHLPLNS#PLPGSE.L	S150:	2	2,9343	0,355	-0,587
5	Q8TD26 CHD6_HUMAN	E.SKSSTS#GITGDIGDELQE.A	S2058:	2	2,9342	0,434	-0,577

5	P04792 HSPB1_HUMAN	E.SPAAVAPAYS.R.A		2	2,932	0,372	-0,448
5	Q9Y266 NUDC_HUMAN	E.TSGPQIKELT#DEEAE.R	T108:	2	2,9317	0,452	-0,424
5	P05783 K1C18_HUMAN	E.LDKYWS#QQIEE.S	S272:	2	2,9305	0,112	-0,482
5	P00558 PGK1_HUMAN	K.SLLGKDVFLK.D		2	2,9297	0,128	-0,495
5	P55884 EIF3B_HUMAN	E.DAGGNEGRAAEAEPR.A		3	2,926	0,305	-0,183
5	P46100 ATRX_HUMAN	E.NLVLSSTHTGFCQSS#GDE.A	S1245:	2	2,9254	0,351	-0,318
5	Q2NKX8 ERC6L_HUMAN	E.LCTNSS#LGMKES#FATKNE.A	S829:S835:	3	2,9235	0,287	0
5	Q5VZK9 LR16A_HUMAN	E.IKT#PDSFEE.S	T1128:	2	2,9209	0,214	-0,106
5	Q8N137 CNTRB_HUMAN	E.LSR#LSVGLK.K	S78:	2	2,9198	0,239	-0,214
5	Q8TDJ6 DMXL2_HUMAN	E.M*VDPKPDIGS#YE.R	S2123:	2	2,9178	0,296	0,181
5	Q9UQ35 SRRM2_HUMAN	R.SSGHSSSELS#PDAVE.K	S1387:	2	2,9107	0,397	-0,233
5	O75821 EIF3G_HUMAN	E.LLKGIPLATGDTS#PEPE.L	S42:	3	2,9075	0,188	-0,201
5	P06576 ATPB_HUMAN	E.LGIYPAVDPLDSTSR.I		2	2,9065	0,368	-0,456
5	Q9HCD5 NCOA5_HUMAN	R.LM*RSS#TDS#LPGPISR.Q	S378:S381:	2	2,9058	0,436	-0,476
5	Q96QR8 PURB_HUMAN	E.HYAQLGPSS#PEQLAAGAE.E.G	S101:	2	2,9015	0,414	-0,36
5	Q96RV3 PCX1_HUMAN	E.LESSKPLSGS#KES#LVE.N	S325:S328:	2	2,9006	0,262	0,066
5	P05787 K2C8_HUMAN	R.SLDMDSIIAE.V		2	2,8918	0,235	-0,335
5	Q5T5U3 RHG21_HUMAN	D.SSRLS#PEVQSVAE.S	S1604:	2	2,8843	0,284	0,249
5	Q96AQ9 F131C_HUMAN	E.LHPENS#PQGIVQLQDLE.S	S179:	2	2,8813	0,196	-0,244
5	P11940 PABP1_HUMAN	E.LLHMLES#PE.S	S599:	2	2,8808	0,246	-0,531
5	Q9BR61 ACBD6_HUMAN	K.ALGDSS#PSQAM*QE.Y	S106:	2	2,8787	0,252	-0,086
5	Q86T82 UBP37_HUMAN	E.NSGFDRM*S#EEE.L	S704:	2	2,8767	0,1	-0,437
5	Q14160 LAP4_HUMAN	R.LRVQS#PEPPAPE.R	S1475:	2	2,8703	0,362	-0,174
5	P05556 ITB1_HUMAN	E.VNSEDMDAYCR.K		2	2,87	0,447	-0,179
5	Q6VMQ6 MCAF1_HUMAN	E.SS#FGSPSKQESSE.S	S474:	2	2,8692	0,259	-0,425
5	P54289 CA2D1_HUMAN	E.SGYTFIAPR.D		2	2,867	0,292	-0,181
5	P34931 HS71L_HUMAN	D.LNKS#INPDE.A	S364:	2	2,8654	0,244	-0,22
5	Q8WXG6 MADD_HUMAN	R.ASS#PNSTVSNTSTE.G	S830:	2	2,863	0,238	-0,417
5	A6NI61 YI006_HUMAN	R.S#T#FVMFGVLT#IAVRIYHDR.W	S94:T95:T103:	3	2,8618	0,15	1,707
5	Q92576 PHF3_HUMAN	E.STEFNKS#NLE.V	S419:	2	2,861	0,309	-0,293
5	Q09666 AHNK_HUMAN	R.SNS#FSDERE.F	S5782:	2	2,8584	0,359	-0,212
5	O60238 BNI3L_HUMAN	E.SGQSSSRGS#SHCDS#PSPQEDGQIM*FDVE.M	S90:S95:	3	2,8544	1	-0,23
5	Q15283 RASA2_HUMAN	E.KSL#PFFSEE.F	S84:	2	2,8536	0,183	-0,293

5	P28715 ERCC5_HUMAN	E.TSKPPS#EQGEEE.L	S678:	2	2,8532	0,198	-0,436
5	Q9UQ35 SRRM2_HUMAN	R.GEFSAS#PMLK.S	S1124:	2	2,8526	0,258	-0,213
5	Q96EY5 F125A_HUMAN	E.GKSCS#PLAFSAFGD.L	S232:	2	2,8519	0,335	-0,48
5	Q9Y5U2 TSSC4_HUMAN	E.LAHLAGPGS#PE.A	S265:	2	2,8508	0,46	-0,324
5	P40855 PEX19_HUMAN	K.NATDLQNSSM*S#EEE.L	S149:	2	2,8488	0,341	-0,37
5	Q8IW35 CEP97_HUMAN	E.SHGIS#PPLQGE.I	S825:	2	2,8483	0,375	-0,305
5	P62753 RS6_HUMAN	R.LSS#LRAS#TSKSE.S	S236:S240:	2	2,8438	0,364	-0,257
5	Q12851 M4K2_HUMAN	R.SLTIRS#ASE.F	S384:	2	2,8435	0,32	-0,234
5	O15085 ARHGB_HUMAN	K.SLGGESS#GGTT#PVGSFHTE.A	S1458:T1462:	2	2,8429	0,271	-0,372
5	Q9NQ57 INCE_HUMAN	E.QHVTQLMSTEPLPR.T		3	2,8426	0,294	-0,112
5	Q96EA4 CCD99_HUMAN	R.SGNTPNNS#PRLAAE.S	S555:	2	2,8417	0,35	-0,963
5	Q99661 KIF2C_HUMAN	E.LSPHS#GPSGE.Q	S592:	2	2,8406	0,268	-0,116
5	Q9HAN9 NMNA1_HUMAN	E.ASDCDHQQNS#PTLE.R	S117:	2	2,8381	0,349	-0,435
5	Q7Z2W4 ZCCHV_HUMAN	E.FLASASASAER.S		2	2,8361	0,378	-0,44
5	O75179 ANR17_HUMAN	E.SGSDSNM*RISS#CSDE.S	S1621:	2	2,8316	0,228	-0,556
5	P04406 G3P_HUMAN	R.VIISAPSADAPM*FVM*GVNHE.K		3	2,8305	0,118	0,173
5	Q9Y2F5 K0947_HUMAN	E.LDRLS#TSE.V	S1171:	2	2,8289	0,247	0
5	Q9COG0 ZN407_HUMAN	E.AQGEHM*DLVES#DGE.I	S2138:	2	2,8264	0,289	-0,605
5	P08107 HSP71_HUMAN	K.GGSGS#GPTIEE.V	S633:	2	2,8255	0,332	-0,114
5	Q09472 EP300_HUMAN	E.VNSQAI AEKQPS#QE.V	S973:	2	2,8249	0,173	-0,227
5	Q8IY81 RRMJ3_HUMAN	E.LKM*DLPGVS#IADEGE.T	S411:	2	2,8235	0,345	-0,365
5	Q13098 CSN1_HUMAN	E.LTPANSQSRM*S#TNM*.-	S468:	2	2,8229	0,343	0
5	Q9NYF8 BCLF1_HUMAN	E.ALDYFS#DKE.S	S385:	2	2,8166	0,42	-0,104
5	Q16799 RTN1_HUMAN	E.AGSGPARQS#PVAM*E.T	S71:	2	2,809	0,15	-0,42
5	P51955 NEK2_HUMAN	R.KFLS#LASNPE.L	S365:	2	2,8045	0,193	-0,514
5	Q96T23 RSF1_HUMAN	E.SEKPGS#PEAAE.T	S612:	2	2,8042	0,36	-0,516
5	P48960 CD97_HUMAN	R.ALAS#ESGI.-	S831:	2	2,804	0,308	-0,186
5	P46939 UTRO_HUMAN	K.YGEHEAS#PDNGQNE.F	S10:	2	2,7978	0,211	-0,225
5	Q8TDY2 RBCC1_HUMAN	E.M*SQITIDLLSEQK.A		2	2,797	0,253	-0,646
5	Q9NQW6 ANLN_HUMAN	E.GELDMEKS#QEE.M	S583:	2	2,7968	0,242	-0,444
5	P35030 TRY3_HUMAN	D.TLDNDIMLIK.L		2	2,7959	0,325	-0,415
5	P82094 TMF1_HUMAN	E.SQVKDSS#LCVSGE.T	S156:	2	2,7923	0,341	-0,744
5	Q9UPN3 MACF1_HUMAN	R.AS#SRRGS#DASDFDLE.T	S5367:S5372:	2	2,7907	0,349	-0,453

5	Q9UHX1 PUF60_HUMAN	K.LGLPPLTPEQQE.A		2	2,7899	0,439	-0,369
5	Q92878 RAD50_HUMAN	R.ILELDQELIK.A		2	2,7887	0,228	-0,402
5	Q92797 SYMPK_HUMAN	E.DAMKT#PS#PAAEDAREPE.A	T1257:S1259:	3	2,7873	0,194	-0,463
5	Q00610 CLH1_HUMAN	D.M*NDPSNPIR.R		2	2,7849	0,298	-0,23
5	Q14126 DSG2_HUMAN	E.TSM*NTASHS#LCE.Q	S869:	2	2,7827	0,417	-0,34
5	Q6PJT7 ZC3HE_HUMAN	E.TYS#PFFRNSE.K	S274:	2	2,7791	0,163	-0,169
5	Q9Y624 JAM1_HUMAN	E.GEFKQTSS#FLV.-	S296:	2	2,7764	0,259	-0,184
5	P05556 ITB1_HUMAN	E.VNSEDM*DAYCR.K		2	2,7761	0,457	-0,266
5	O15320 CTGE5_HUMAN	E.TRAFLS#PPTLLE.G	S536:	2	2,7752	0,165	-0,514
5	Q5H9R7 SAPS3_HUMAN	D.SLRSNS#PVEM*E.T	S740:	2	2,7741	0,22	-0,272
5	Q6VEQ5 WASH2_HUMAN	R.QDDSSSSAS#PSVQGAPR.E	S144:	2	2,774	0,342	-0,278
5	Q9Y6E0 STK24_HUMAN	K.ADPEELFTKLE.K		2	2,7732	0,111	-0,472
5	Q16513 PKN2_HUMAN	E.YK PDT#PQSGLE.Y	T628:	2	2,7716	0,181	-0,278
5	Q9NRY5 F1142_HUMAN	E.KAETSLGIPS#PSEISTE.V	S129:	2	2,7703	0,517	-0,535
5	P50542 PEX5_HUMAN	E.AASKPLGVAS#EDE.L	S58:	2	2,7692	0,338	-0,36
5	Q12830 BPTF_HUMAN	E.SHT#PVS IQEE.I	T600:	2	2,767	0,167	-0,404
5	P51610 HCFC1_HUMAN	E.VAAAPSVTPQAGTALLAPFPTQR.V		3	2,7667	0,209	-0,404
5	Q5T5P2 SKT_HUMAN	E.STS#PISRTDE.I	S1650:	2	2,7642	0,352	-0,52
5	Q9NTI5 PDS5B_HUMAN	R.AQQRAS#PESSAIE.S	S1358:	2	2,7633	0,348	-0,385
5	Q9H6S3 ES8L2_HUMAN	R.SDGVAKM* S#PKDLFE.Q	S28:	2	2,7617	0,244	0,075
5	Q86UP2 KTN1_HUMAN	K.EIQNGNLHES#DSE.S	S75:	2	2,7611	0,472	-0,472
5	Q32MZ4 LRRF1_HUMAN	E.HES#PSQDISDACEAE.S	S733:	2	2,7594	0,372	-0,417
5	P18754 RCC1_HUMAN	E.GALGRDTS#VEGSE.M	S104:	2	2,7579	0,227	-0,27
5	Q92547 TOPB1_HUMAN	E.NQSSVSHCVDPVS#TITEE.G	S545:	2	2,7566	0,221	-0,472
5	Q6NYC8 PHTNS_HUMAN	E.VESRLS#PGE.S	S224:	2	2,7544	0,118	-0,695
5	A1L390 PKHG3_HUMAN	E.KGPLPS#PTAGLEE.S	S1154:	2	2,752	0,343	-0,355
5	Q14160 LAP4_HUMAN	E.LRSLEPS#PSPGPQEEDGE.V	S1579:	2	2,7513	0,242	0,609
5	Q7Z3B3 K1267_HUMAN	E.DTRCST#PELGLDE.Q	T1022:	2	2,7508	0,352	-0,31
5	Q9H4A3 WNK1_HUMAN	E.LSEPSHLNGPSSDPE.A		2	2,7474	0,287	-0,312
5	Q8TF05 PP4R1_HUMAN	E.QNSGGKPS#PEGPEEE.S	S481:	2	2,7434	0,263	-0,376
5	Q9NZI7 UBIP1_HUMAN	E.SGLVHDFDASLS#GIGQE.L	S24:	2	2,7388	0,226	-0,269
5	Q16204 CCDC6_HUMAN	K.SGGIVISPFRL EE.L		2	2,7384	0,227	-0,521
5	Q71U36 TBA1A_HUMAN	E.GEFS#EARE.D	S419:	2	2,7367	0,168	-0,304

5	Q6S8J3 A26CA_HUMAN	K.AGFAGDDAPR.A		2	2,7361	0,314	0
5	Q9Y2N3 PO121_HUMAN	E.TATKPQATSAPS#PAPK.Q	S674:	3	2,732	0,33	-0,224
5	P06756 ITAV_HUMAN	R.EQLQPHENGEGNS#ET.-	S1046:	2	2,7301	0,353	-0,349
5	Q86Y91 KI18B_HUMAN	E.SLGM*EAQVER.A		2	2,7266	0,35	-0,43
5	Q9BSJ8 ESYT1_HUMAN	E.LSGGPPHITSS#APE.L	S950:	2	2,7259	0,274	-0,341
5	Q5VUA4 ZN318_HUMAN	E.VILKGS#PEE.K	S1420:	2	2,7195	0,307	-0,232
5	P62753 RS6_HUMAN	R.LS#SLRASTS#KSE.S	S235:S242:	2	2,7156	0,459	-0,599
5	P46821 MAP1B_HUMAN	E.KTTS#PPEVSGYSYE.K	S1965:	2	2,7153	0,245	-0,075
5	Q8NC44 F134A_HUMAN	E.LAGFSPVVDVK.K		2	2,715	0,313	0,108
5	Q8WWM7 ATX2L_HUMAN	K.ISLAPTDVKE.L		2	2,7142	0,205	0
5	Q5VWN6 CJ018_HUMAN	E.LNQPASAAK.C		2	2,7141	0,131	-0,136
5	Q9P206 K1522_HUMAN	E.SSTAEDALSIRS#E.M	S130:	2	2,7123	0,32	-0,591
5	O60341 LSD1_HUMAN	R.IADQFLGAM*YTLPR.Q		2	2,7116	0,276	-0,681
5	Q86SQ0 PHLB2_HUMAN	E.KLQLS#DEESVFE.E	S489:	2	2,7105	0,371	-0,325
5	A8MVB1 A8MVB1_HUMAN	R.GAGFPSIPVGKS#PM*VE.Q	S110:	2	2,7099	0,254	-0,439
5	Q14807 KIF22_HUMAN	E.IGSPEPM*AAPASASQKLS#PLQK.L	S427:	3	2,7082	0,115	-0,238
5	Q9UHX1 PUF60_HUMAN	K.LGLPPLT#PEQQE.A	T60:	2	2,7082	0,291	-0,348
5	Q3KQU3 MA7D1_HUMAN	K.SLSRT#PETLLPFAEAE.A	T813:	2	2,7081	0,258	-0,398
5	P35222 CTNB1_HUMAN	E.TADLGLDIGAQGEPLGYR.Q		2	2,7068	0,399	-0,463
5	P46100 ATRX_HUMAN	E.VQSSVDHQGDGSS#GTEQE.V	S550:	3	2,7022	0,104	-0,475
5	Q14694 UBP10_HUMAN	E.NDGV#GGLGQRE.R	S141:	2	2,702	0,355	-0,673
5	O95684 FR1OP_HUMAN	E.KSEIS#IGEEIEE.D	S354:	2	2,6945	0,257	-0,338
5	P15586 GNS_HUMAN	D.GM*SLLPILR.G		2	2,6931	0,142	-0,12
5	P51610 HCFC1_HUMAN	D.SYLLQLQK.Y		2	2,6926	0,177	-0,123
5	Q8IU85 KCC1D_HUMAN	E.GKGDVM*ST#ACGTPGYVAPE.V	T180:	2	2,6919	0,392	-0,429
5	P39687 AN32A_HUMAN	E.GKLEGLT#DEFEE.L	T38:	2	2,6891	0,399	-0,759
5	Q9UKM9 RALY_HUMAN	E.GLLTHS#EEE.L	S288:	2	2,689	0,139	-0,446
5	Q6ZRS2 SRCAP_HUMAN	E.AKT#PT#SSPEKPQELVTAE.V	T2682:T2684:	3	2,688	0,158	-0,088
5	Q9NUL3 STAU2_HUMAN	K.GSSPT#PPCS#PVQPSK.Q	T488:S492:	2	2,6859	0,167	-0,434
5	Q9UJQ4 SALL4_HUMAN	E.LGAPVNHGPNDEVAS#EDE.A	S57:	2	2,6858	0,355	-0,695
5	P08648 ITA5_HUMAN	E.GQQLLYVTR.V		2	2,6853	0,3	0
5	P11940 PABP1_HUMAN	E.LLHM*LES#PE.S	S599:	2	2,6853	0,274	-0,105
5	O43815 STRN_HUMAN	E.LNQGDM*KPPSYDS#DEGNETE.V	S137:	3	2,6846	0,124	-0,63

5	P07384 CAN1_HUMAN	R.KAPSDLYQIILK.A		2	2,6817	0,257	-0,615
5	Q9H307 PININ_HUMAN	E.GAVS#RLGGE.R	S84:	2	2,6794	0,258	-0,066
5	Q8IYS0 GRM1C_HUMAN	E.SISRV#ETE.S	S251:	2	2,6791	0,306	-0,449
5	Q9UN86 G3BP2_HUMAN	E.QEERQPS#PEPVQE.N	S163:	2	2,6786	0,311	-0,448
5	Q14676 MDC1_HUMAN	E.GKAPQAVPLEK.S		2	2,6771	0,248	-0,322
5	Q96GY3 LIN37_HUMAN	E.RECSPSS#PLPLPEDEE.G	S138:	2	2,6736	0,374	-0,483
5	Q6NZI2 PTRF_HUMAN	E.SDAVLVDK.S		2	2,6731	0,261	0,144
5	Q09666 AHNK_HUMAN	E.SEIKVPDVELK.S		3	2,6726	0,301	0,218
5	Q9Y6N7 ROBO1_HUMAN	E.TYTDDLPPPPVPPPAIKS#PTAQSK.T	S1492:	3	2,6715	0,168	-0,423
5	Q9NRR5 UBQL4_HUMAN	R.RSS#GGGPGSPGAGE.G	S139:	2	2,6708	0,299	-0,306
5	P07737 PROF1_HUMAN	K.DSPSVWAAVPGK.T		2	2,6699	0,392	-0,101
5	O75952 CABYR_HUMAN	E.AVGGLSCKPATPK.T		2	2,6647	0,403	-0,402
5	P49736 MCM2_HUMAN	E.SFTM*ASS#PAQR.R	S13:	2	2,6612	0,298	-0,382
5	Q6ZRS2 SRCAP_HUMAN	E.KNLSLT#PSAPSLTLE.A	T2603:	2	2,6593	0,252	-0,443
5	Q8NBT0 WD51A_HUMAN	E.NQQLIMQR.A		2	2,6555	0,188	-0,118
5	Q92614 MY18A_HUMAN	E.TSTPSEHSAAPS#PQVE.V	S164:	2	2,6555	0,374	-0,429
5	Q15742 NAB2_HUMAN	E.KLS#PLPGGPGAGDPR.I	S171:	3	2,6535	0,151	0
5	Q9UGU0 TCF20_HUMAN	E.NDTVITIS#PKQE.G	S1522:	2	2,6515	0,361	-0,279
5	P13489 RINI_HUMAN	E.LLPLLQCCQVVR.L		2	2,6513	0,477	-0,249
5	P22626 ROA2_HUMAN	R.GGGNFGPGPGSNFR.G		2	2,6509	0,404	0,266
5	Q00613 HSF1_HUMAN	E.GRPPS#PPPTSTPE.K	S363:	2	2,6473	0,238	-0,523
5	Q2NKX8 ERC6L_HUMAN	E.DSADNRQNFSS#QSLE.H	S969:	2	2,6459	0,17	-0,343
5	Q2M2Z5 CT019_HUMAN	E.LNS#PLRE.R	S276:	2	2,6457	0,182	0
5	Q96RG2 PASK_HUMAN	R.SLS#DVAQAQE.L	S1289:	2	2,6439	0,238	0
5	Q6NSJ2 PHL3_HUMAN	E.ASEVLAEPSSR.G		2	2,6433	0,284	0
5	Q09666 AHNK_HUMAN	E.SEIKVPDVELK.S		2	2,6433	0,305	-0,097
5	Q92667 AKAP1_HUMAN	E.TSS#SPRDKAIT#PPLPE.S	S525:T533:	2	2,6397	0,259	-0,592
5	P63218 GBG5_HUMAN	K.VVQQLRLE.A		2	2,6392	0,257	-0,062
5	P52948 NUP98_HUMAN	E.GSSEET#SFHDE.S	T708:	2	2,6389	0,288	-0,374
5	Q86XZ4 SPAS2_HUMAN	E.TLS#IDARE.L	S155:	2	2,6374	0,256	0,124
5	Q9NXG2 THUM1_HUMAN	E.YGDDMYGPEK.F		2	2,6359	0,44	-0,104
5	Q14839 CHD4_HUMAN	E.KSAIDLT#PIVVE.D	T1653:	2	2,6358	0,305	-0,626
5	Q5JSH3 WDR44_HUMAN	K.VGLSTFKETE.N		2	2,6333	0,331	0

5	Q9UN86 G3BP2_HUMAN	E.ERQPS#PEPVQE.N	S163:	2	2,6305	0,155	-0,621
5	Q8IX03 WWC1_HUMAN	R.LIRTS#LDLE.L	S988:	2	2,6292	0,142	-0,107
5	Q15942 ZYX_HUMAN	R.EKVSS#IDLE.I	S143:	2	2,6286	0,088	-0,111
5	Q8IUD2 RB6I2_HUMAN	E.AALEARAS#PE.M	S730:	2	2,6244	0,174	-0,223
5	P30305 MPIP2_HUMAN	E.AFAQRPS#APD.L	S230:	2	2,621	0,288	-0,398
5	Q69YH5 CDCA2_HUMAN	E.SMS#PIKE.T	S937:	2	2,6195	0,198	0
5	Q13151 ROA0_HUMAN	K.LFIGGLNVQTSE.S		2	2,6192	0,353	-0,477
5	Q6PGN9 PSRC1_HUMAN	E.QCALQDRES#AGE.G	S98:	2	2,619	0,347	-0,254
5	Q9H2Y7 ZF106_HUMAN	E.QNPLETS#RSGCDE.V	S1468:	2	2,6176	0,305	-0,233
5	Q8N9T8 KRI1_HUMAN	D.SSS#DSS#SSESDSS#D.E	S49:S51:S58:	3	2,6175	0,129	1,507
5	Q13428 TCOF_HUMAN	K.LDSSPSVSTLAAKDDPD.G		2	2,61	0,324	0,406
5	Q6IBW4 CNDH2_HUMAN	E.GM*SPM*EPAGVSPM*PGTQK.D		2	2,6046	0,299	-0,462
5	Q9NPF0 CD320_HUMAN	R.TSGLCVPLTWR.C		2	2,6037	0,262	-0,378
5	Q16512 PKN1_HUMAN	E.GMGYGDRTST#FCGTPE.F	T774:	2	2,6014	0,355	-0,538
5	Q9UKL3 C8AP2_HUMAN	E.ADTCKNS#PLDELEE.G	S928:	2	2,6009	0,145	-0,359
5	O15446 RPA34_HUMAN	E.M*KPLES#PGGTM*APQQPE.G	S359:	3	2,5996	0,095	0,096
5	P49790 NU153_HUMAN	K.VQM*TSPSSTGSPM*FK.F		2	2,5987	0,314	-0,604
5	Q96JM3 ZN828_HUMAN	E.LQTPLPS#PEPSKPASVSSPEPPK.S	S173:	3	2,5974	0,163	-0,373
5	Q9Y4C1 JHD2A_HUMAN	E.HAPS#PSDVSNAPE.V	S445:	2	2,5962	0,232	-0,264
5	Q9P0V3 SH3B4_HUMAN	E.M*GYIPSSYVQPLNYR.N		2	2,5937	0,437	-0,203
5	P04406 G3P_HUMAN	R.VIISAPSADAPM*FVM*GVNHE.K		2	2,5924	0,182	-1,383
5	Q14137 BOP1_HUMAN	E.EQVQAST#PCPR.T	T106:	2	2,5917	0,397	-0,451
5	Q9NWH9 SLTM_HUMAN	E.VSKPLPSEGS#LAE.A	S217:	2	2,5916	0,16	0,263
5	P42224 STAT1_HUMAN	E.IKS#LEDLQDE.Y	S162:	2	2,5904	0,153	-0,192
5	Q9UPN4 AZI1_HUMAN	E.AKLQSIM*S#FLDE.M	S534:	2	2,5882	0,283	-0,495
5	P35527 K1C9_HUMAN	K.STMQELNSR.L		2	2,5842	0,247	-0,114
5	O94804 STK10_HUMAN	K.ASQSRPNS#SALE.T	S454:	2	2,5837	0,342	-0,276
5	Q99700 ATX2_HUMAN	E.NKGIS#PVVSE.H	S783:	2	2,5834	0,33	-0,22
5	P00558 PGK1_HUMAN	K.ITLPVDFVTAD.K		2	2,5815	0,484	-0,307
5	Q86WR7 CJ047_HUMAN	R.AFSRGG#LE.S	S31:	2	2,5792	0,155	-0,182
5	Q6S8J3 A26CA_HUMAN	E.M*ATAASSSLE.K		2	2,5766	0,262	-0,456
5	O95714 HERC2_HUMAN	E.GDMHLLSGPLS#PNE.S	S368:	2	2,5718	0,285	-0,237
5	Q15573 TAF1A_HUMAN	E.LKGPVT#DDEEVE.T	T13:	2	2,5685	0,083	-0,432

5	Q92878 RAD50_HUMAN	E.NQSCCPVCQR.V		2	2,5675	0,322	-0,466
5	Q00839 HNRPU_HUMAN	R.AKS#PQPPVEEE.D	S270:	2	2,5645	0,35	-0,284
5	Q9UJM3 ERRFI_HUMAN	E.DQVVCQFK.K		2	2,5642	0,138	-0,384
5	P31942 HNRH3_HUMAN	R.DGM*DNQGGYGSVGR.M		2	2,5628	0,191	-0,512
5	Q16512 PKN1_HUMAN	E.GM*GYGDRT#STFCGTPE.F	T772:	2	2,5611	0,379	-0,666
5	Q14929 HAT1_HUMAN	E.ISM*QHEQLEES#FQE.L	S401:	2	2,5601	0,295	-0,466
5	Q9UMY4 SNX12_HUMAN	R.TNLPIFK.L		2	2,555	0,093	0
5	Q8N4C6 NIN_HUMAN	E.NS#ILRNE.I	S1524:	2	2,5523	0,211	-0,198
5	O43572 AKA10_HUMAN	E.SSSTLTVASR.N		2	2,5517	0,219	-0,302
5	P06493 CDC2_HUMAN	E.GTY#GVVYK.G	Y15:	2	2,5506	0,178	0
5	Q9HD15 SRA1_HUMAN	E.TSPGPPPM*GPPPPSSK.A		2	2,5494	0,354	-0,394
5	P42566 EP15_HUMAN	E.S#EPIHQESPARS#SPELLPSGVTDENE.V	S551:S562:	3	2,5492	0,133	-0,37
5	Q86YZ3 HORN_HUMAN	R.GPYESGSGHSSGLGHR.E		3	2,5459	0,345	-0,346
5	Q8NG31 CASCS_HUMAN	R.LVANDS#QLTPLEE.W	S1039:	2	2,5451	0,178	-0,323
5	Q9NQS7 INCE_HUMAN	E.QHVTQLMSTEPLR.T		2	2,5442	0,362	-0,373
5	Q96AQ6 PBIP1_HUMAN	E.GQSPPQS#LPS#TPK.A	S129:S132:	2	2,5421	0,255	-0,658
5	Q5H9R7 SAPS3_HUMAN	D.SLRSNS#PVEME.T	S740:	2	2,5413	0,235	-0,367
5	P20700 LMNB1_HUMAN	R.AGGPTT#PLS#PTRLSR.L	T20:S23:	2	2,5412	0,206	-0,219
5	Q9UPN4 AZI1_HUMAN	E.AKLQS#IM*SFLDE.M	S531:	2	2,5407	0,325	-0,495
5	Q9H2U2 IPYR2_HUMAN	E.SVSSS#PNKESNEEE.Q	S317:	2	2,5389	0,352	-0,381
5	P67809 YBOX1_HUMAN	R.NYQQNYQNS#ESGEKNE.G	S165:	2	2,5331	0,201	-0,546
5	Q9UPN3 MACF1_HUMAN	R.RGS#DASDFDLLE.T	S5372:	2	2,5293	0,266	-0,347
5	Q96AY2 EME1_HUMAN	E.KIVVVDIS#DCEASCPPAPE.L	S50:	2	2,5278	0,248	-0,113
5	P49327 FAS_HUMAN	K.VGDPQELNGITR.A		2	2,5277	0,362	0,188
5	P32519 ELF1_HUMAN	E.ASCHDGDDET#IETIE.A	T95:	2	2,5276	0,102	-0,074
5	O94909 K0819_HUMAN	R.GPSQATSPIRS#PQE.S	S300:	2	2,5251	0,331	-0,954
5	Q8IX90 CM003_HUMAN	E.NLLRT#PT#PPEVTKIPE.D	T358:T360:	3	2,5242	0,097	-0,465
5	Q02447 SP3_HUMAN	R.TGERVS#PDINE.T	S317:	2	2,5223	0,109	-0,282
5	Q9Y5B0 CTDP1_HUMAN	E.NS#PAAFPDRE.G	S740:	2	2,52	0,52	-0,103
5	A7E2V4 K0913_HUMAN	E.SSPHS#PCEGLPSE.A	S1092:	2	2,5182	0,286	-0,417
5	Q96DF8 DGC14_HUMAN	E.NT#PLRVE.G	T324:	2	2,5176	0,114	0
5	Q14247 SRC8_HUMAN	E.RLPSS#PVYE.D	S418:	2	2,5169	0,358	0
5	Q6PEV8 CX039_HUMAN	E.RLS#GLFLNEE.V	S362:	2	2,5161	0,198	-0,291

5	B1ALK7 B1ALK7_HUMAN	E.TKS#NGQTVIEE.K	S638:	2	2,5158	0,086	-0,38
5	Q8WXG6 MADD_HUMAN	E.SDSRAS#SPNSTVSNTSTE.G	S829:	2	2,5157	0,21	-0,384
5	P35658 NU214_HUMAN	K.SPGS#TPTT#PTSSQAPQKLD.A	S433:T437:	2	2,5142	1	-0,592
5	P05783 K1C18_HUMAN	E.STTVVTTQSAE.V		2	2,5097	0,39	-0,109
5	Q99733 NP1L4_HUMAN	E.SEWHS#NEEEEE.K	S125:	2	2,5082	0,16	-0,575
5	Q9BVJ6 UT14A_HUMAN	E.LEAHGVS#ESE.G	S405:	2	2,5078	0,205	-0,214
5	O75340 PDCD6_HUMAN	R.LSDQFHDILIR.K		3	2,5066	0,263	-0,404
5	Q86V48 LUZP1_HUMAN	E.STNSNAYTQR.S		2	2,5042	0,223	-0,534
5	O43597 SPY2_HUMAN	E.QRLLGSS#FSSGPVAD.G	S139:	2	2,499	0,289	-0,533
5	Q14694 UBP10_HUMAN	E.TKYS#PPAIS#PLVSEK.Q	S365:S370:	2	2,498	0,31	-0,549
5	Q8IWU2 LMTK2_HUMAN	E.LSQLTALR.S		2	2,4931	0,16	-0,135
5	Q15021 CND1_HUMAN	E.FHLPLS#PEE.L	S13:	2	2,4879	0,215	-0,85
5	P51610 HCFC1_HUMAN	E.LGHLS#AEGQE.G	S1671:	2	2,4875	0,199	-0,435
5	Q7Z7E8 UB2Q1_HUMAN	R.FRIAS#ACLDE.L	S63:	2	2,4866	0,297	-0,387
5	Q9H7N4 SFR19_HUMAN	R.AAKVPST#PPPK.A	T976:	2	2,4833	0,183	-0,416
5	Q14980 NUMA1_HUMAN	R.VSLEPHQPGT#PE.S	T2000:	2	2,4826	0,24	-0,342
5	Q8TDZ2 MICA1_HUMAN	R.QRLSS#LNLTDPDE.M	S818:	2	2,482	0,232	-0,236
5	Q5VT52 K0460_HUMAN	E.AASQS#TSAS#PANTTVSTIK.G	S560:S564:	2	2,4779	0,208	-0,369
5	P05556 ITB1_HUMAN	K.NVLSLTKGE.V		2	2,4721	0,157	0
5	Q8N565 MREG_HUMAN	E.LHYLPFPS#P.-	S213:	2	2,4682	0,324	-0,424
5	Q92628 K0232_HUMAN	E.KALYS#PLFPASECE.E	S1294:	2	2,4664	0,356	-0,361
5	Q5R372 Q5R372_HUMAN	E.ISTPRPSS#PGGLPE.E	S119:	2	2,4661	0,23	-0,414
5	Q86UP2 KTN1_HUMAN	E.IQNGNLHES#D.S	S75:	2	2,4646	0,232	-0,404
5	Q02224 CENPE_HUMAN	K.FQES#QEEIK.S	S1340:	2	2,4646	0,126	-0,501
5	Q8N201 INT1_HUMAN	R.VAGDLGAGS#SPHPSLT#EEEDSQTE.L	S283:T290:	3	2,4646	0,195	-0,782
5	O15027 SC16A_HUMAN	E.ASGSFFKQIDS#SPVGGETDE.T	S390:	3	2,4633	0,174	-0,257
5	Q86TI2 DPP9_HUMAN	E.VIHVPS#PALE.E	S292:	2	2,4614	0,316	-0,214
5	Q13426 XRCC4_HUMAN	E.TLRNSS#PEDLFDEI.-	S328:	2	2,4613	0,278	-0,356
5	Q9UBW7 ZMYM2_HUMAN	E.LASQKGS#VSE.T	S112:	2	2,4606	0,238	-0,225
5	P48681 NEST_HUMAN	E.SLKS#AGQENLE.T	S831:	2	2,4604	0,132	-0,291
5	Q8N655 CJ012_HUMAN	E.AAQVNPIIM*PK.E		2	2,4578	0,333	-0,225
5	Q9UKV3 ACINU_HUMAN	E.ASS#PPHPQLHS#EEE.I	S425:S434:	3	2,4574	0,145	-0,508
5	Q9Y519 T184B_HUMAN	E.KTLLLS#SDDEF.-	S402:	2	2,4544	0,266	-0,453

5	O43815 STRN_HUMAN	E.LNQGDMKPPSYDS#DEGNE.T	S137:	2	2,4538	0,203	0,118
5	O14641 DVL2_HUMAN	R.HLAGYESSS#TLMTSELE.S	S196:	2	2,4499	0,319	-0,252
5	Q6IN85 SMEK1_HUMAN	E.RFDDM*SS#PGLLEPSCE.L	S127:	2	2,4493	0,189	-0,504
5	Q16630 CPSF6_HUMAN	E.M*DTART#PLSEAE.F	T407:	2	2,448	0,239	-0,344
5	P30622 CLIP1_HUMAN	E.ANGLQTPASR.A		2	2,4476	0,415	-0,219
5	P61158 ARP3_HUMAN	R.TLTGTVIDSGDGVTHVIPVAE.G		2	2,4427	0,327	-0,352
5	Q8IZT6 ASPM_HUMAN	E.ENKIPIS#PISPAFNE.C	S222:	2	2,4426	0,23	-0,703
5	Q96PK6 RBM14_HUMAN	R.AQPSVSLGAPYR.G		2	2,4411	0,235	-0,196
5	Q6P0N0 CN106_HUMAN	E.VAAAVGSR#PEE.C	S914:	2	2,4409	0,29	-0,487
5	Q96KB5 TOPK_HUMAN	K.SLNDLIEER.Y		2	2,437	0,161	-0,112
5	Q8WYP5 AHTF1_HUMAN	E.TRIS#FVEE.D	S1241:	2	2,4364	0,162	-0,115
5	Q9UHD8 SEPT9_HUMAN	R.NEKAPVDFGYVGID.S		2	2,4325	0,124	-0,32
5	P04406 G3P_HUMAN	K.IKWGDAGAE.Y		2	2,4291	0,194	0,064
5	P04264 K2C1_HUMAN	K.SKAEAESLYQSK.Y		3	2,4272	0,09	-0,068
5	Q7Z4V5 HDGR2_HUMAN	R.ARGDS#EALDEES.-	S664:	2	2,4261	0,306	-0,539
5	O43149 ZZEF1_HUMAN	E.VERPVS#SPGDPE.Q	S2443:	2	2,4237	0,316	-0,452
5	O75531 BAF_HUMAN	R.DFVAEPMGEKPVGSLAGIGE.V		2	2,4233	0,417	-0,305
5	Q15418 KS6A1_HUMAN	R.KLPS#TTL.-	S732:	2	2,4222	0,404	0,073
5	Q07021 C1QBP_HUMAN	E.SDIFS#IRE.V	S205:	2	2,4216	0,164	-0,35
5	Q9BXJ9 NARG1_HUMAN	E.DMKITVNGDS#SAE.A	S855:	2	2,4203	0,089	0,084
5	O95361 TRI16_HUMAN	E.LDLM*APGPLPR.A		2	2,4194	0,402	-0,204
5	Q10469 MGAT2_HUMAN	E.ALAPPLDAEPAR.G		2	2,4193	0,441	-0,457
5	Q15836 VAMP3_HUMAN	R.RLQQTQNQVDE.V		2	2,4177	0,297	-0,449
5	A4QPA1 A4QPA1_HUMAN	E.VATVVIQPTVLR.A		2	2,4173	0,13	-0,282
5	P14618 KPYM_HUMAN	E.TAKGDYPLEAVR.M		3	2,4163	0,089	0,208
5	Q6PJT7 ZC3HE_HUMAN	E.TYS#PFFR.N	S274:	2	2,4163	0,143	-0,245
5	Q13371 PHLP_HUMAN	E.VLVLTSVR.N		2	2,4147	0,259	-0,413
5	Q6UN15 FIP1_HUMAN	R.LVSELS#GGTGGDEEEE.W	S14:	2	2,4137	0,124	0,434
5	P11413 G6PD_HUMAN	R.IIVEKPFGR.D		2	2,4091	0,104	-0,115
5	B2RA01 B2RA01_HUMAN	K.AQYEDIAQK.S		2	2,4084	0,19	-0,343
5	O75420 PERQ1_HUMAN	K.LVASLQDSS#LEEE.Q	S443:	2	2,408	0,173	-0,407
5	Q08211 DHX9_HUMAN	E.IKSEEVPAFGVAS#PPPLTDTPD.T	S87:	3	2,4078	0,092	0,156
5	Q92945 FUBP2_HUMAN	K.VQIS#PDSGGLPE.R	S181:	2	2,4062	0,165	0

5	P05362 ICAM1_HUMAN	K.GTPM*KPNTQAT#PP.-	T530:	2	2,4052	0,22	-0,51
5	P11766 ADHX_HUMAN	E.FVTHNLS#FDE.I	S351:	2	2,4019	0,208	-0,189
5	P05787 K2C8_HUMAN	R.ISSSS#FSR.V	S37:	2	2,3986	0,096	0,128
5	Q9NUL3 STAU2_HUMAN	K.GSSPT#PPCS#PVQPSKQLE.Y	T488:S492:	2	2,3975	0,303	-0,475
5	P48681 NEST_HUMAN	E.YQESLRS#LEEE.G	S934:	2	2,3932	0,405	-0,334
5	Q6NZI2 PTRF_HUMAN	D.AVLVDKSDS#D.-	S389:	2	2,3914	0,137	-1,837
5	Q9NQW6 ANLN_HUMAN	E.LDMEKS#QEE.M	S583:	2	2,3896	0,126	-0,411
5	O60307 MAST3_HUMAN	E.RGPS#PSLLNTISLD.T	S774:	2	2,3855	0,307	-0,472
5	Q9BVJ6 UT14A_HUMAN	E.LEAHGVS#E.S	S405:	2	2,3808	0,105	0
5	O00625 PIR_HUMAN	R.TPTLYLDFK.L		2	2,3805	0,231	-0,222
5	P54278 PMS2_HUMAN	E.YAASS#PGDRGSQE.H	S523:	2	2,3748	0,193	-0,434
5	Q14247 SRC8_HUMAN	E.LSYRGPVSGTEPEPVY#SM*E.A	Y446:	2	2,3698	0,413	-0,556
5	Q13445 TMED1_HUMAN	E.FTFLLPAGR.K		2	2,366	0,262	-0,537
5	Q13523 PRP4B_HUMAN	E.TQS#LREQPE.M	S8:	2	2,3658	0,233	-0,313
5	O43707 ACTN4_HUMAN	E.M*NGTLEDQLSHLK.Q		3	2,3623	0,146	0,061
5	P04637 P53_HUMAN	K.LMFKTEGPDS#D.-	S392:	2	2,3604	0,241	-0,277
5	Q8TD31 CCHCR_HUMAN	E.AVCQGDNLDR.C		2	2,3589	0,195	-0,106
5	O15047 SET1A_HUMAN	K.FSFLAS#DTEEEEE.N	S508:	2	2,351	0,25	0,076
5	Q7LBC6 JHD2B_HUMAN	E.SLADSSS#RDS#FKQSLE.S	S553:S556:	3	2,349	0,183	0
5	Q8N110 DOCK4_HUMAN	E.SKT#PPPSVYE.R	T1899:	2	2,3475	0,211	-0,091
5	Q9HD15 SRA1_HUMAN	E.TSPGPPPMGPPPPSSK.A		2	2,346	0,303	-0,558
5	Q96T58 MINT_HUMAN	E.SVRT#PGTYPE.D	T638:	2	2,3432	0,131	-0,103
5	O15061 DMN_HUMAN	K.GLQT#PVKD.A	T598:	2	2,3422	0,196	0,26
5	Q9BV73 CP250_HUMAN	E.QAELSR#LE.A	S1993:	2	2,3408	0,161	-0,219
5	P08047 SP1_HUMAN	E.SQPSPLALLAATCSR.I		2	2,3403	0,31	-0,466
5	Q92667 AKAP1_HUMAN	R.DKAIT#PPLPE.S	T533:	2	2,3392	0,114	0
5	Q4ZG04 Q4ZG04_HUMAN	E.LLLSTLVR.E		2	2,3388	0,259	-0,533
5	Q00613 HSF1_HUMAN	E.SEPAPAS#VTALTDAR.G	S344:	2	2,3385	0,136	-0,156
5	##Q96G01 BICD1_HUMAN	K.TT#KELS#TVQE.D	T504:S508:	2	2,3371	0,117	-0,094
5	P20700 LMNB1_HUMAN	R.AGGPTT#PLS#PTR.L	T20:S23:	2	2,331	0,308	-0,557
5	Q53HC9 TSSC1_HUMAN	E.SGSHES#PDDSSSTAQTLE.L	S112:	2	2,3301	0,475	-0,637
5	Q8WWI1 LMO7_HUMAN	E.SGEGEIS#PQRE.V	S1026:	2	2,329	0,326	-0,385
5	Q86U44 MTA70_HUMAN	E.AALS#PTFR.S	S43:	2	2,3287	0,259	0,065

5	Q9NWB7 IFT57_HUMAN	R.TRLLS#EVM*EE.L	S347:	2	2,3279	0,104	-0,468
5	Q09666 AHNK_HUMAN	K.VEGDLKGPEVDIK.G		3	2,3259	0,151	-0,131
5	P14174 MIF_HUMAN	R.ASVPDGFLSE.L		2	2,321	0,086	0,06
5	P05362 ICAM1_HUMAN	E.LAPLPSWQPVGK.N		2	2,3189	0,391	-0,377
5	P49792 RBP2_HUMAN	E.SSINYFKT#PE.K	T2613:	2	2,314	0,198	-0,089
5	Q9UHV7 MED13_HUMAN	E.GFCS#PKPSE.I	S890:	2	2,3122	0,376	-0,112
5	Q6P996 PDXD1_HUMAN	E.RLSS#GPEQITL.E.A	S737:	2	2,309	0,156	-0,346
5	Q9NQY0 BIN3_HUMAN	E.LRALS#IVADD.-	S248:	2	2,3081	0,132	-0,423
5	Q92797 SYMPK_HUMAN	E.ERS#PQTLAPVGE.D	S1243:	2	2,308	0,185	0
5	Q6S8J3 A26CA_HUMAN	E.LPDGQVITIGNE.R		2	2,3065	0,197	-0,194
5	Q04726 TLE3_HUMAN	E.SSANNVS#PSESLR.A	S203:	2	2,3052	0,124	-0,322
5	Q9H118 ASCC2_HUMAN	R.GRLT#PSDM*PILLE.L	T233:	2	2,3043	0,085	-0,257
5	Q00839 HNRPU_HUMAN	K.DLPEHAVLK.M		2	2,3033	0,221	-0,179
5	Q96JQ2 CLMN_HUMAN	E.NDPM*DSHQSQES#PNLE.N	S841:	2	2,303	0,229	-0,381
5	O94992 HEXI1_HUMAN	R.APLS#KFGD.-	S355:	2	2,3029	0,245	-0,2
5	Q9HB71 CYBP_HUMAN	R.SFDLLVK.N		2	2,3017	0,167	0,223
5	Q9NQW6 ANLN_HUMAN	E.SSLFSPM*PSEEK.A		2	2,3006	0,353	0,09
5	Q7Z6Z7 HUWE1_HUMAN	E.LLERDGGG#GNST#IIVSR.S	S2362:T2366:	2	2,2984	0,26	-0,442
5	P46776 RL27A_HUMAN	K.TGAAPIIDVVR.S		2	2,2981	0,34	-0,219
5	Q9HD15 SRA1_HUMAN	K.APRS#PPVGS GPASGVEPTSPFVESEAVM*E.D	S87:	3	2,2971	0,088	-0,247
5	Q02952 AKA12_HUMAN	K.SPPS#PVERE.M	S1331:	2	2,2918	0,135	0,113
5	Q9NQS7 INCE_HUMAN	E.QHVTQLM*STEPLPR.T		2	2,286	0,412	-0,517
5	Q9HD15 SRA1_HUMAN	E.TSPGPPPM*GPPPPSSK.A		3	2,286	0,201	0,236
5	Q9H307 PININ_HUMAN	K.QQDS#QPEEVM DVLE.M	S381:	2	2,2819	0,296	-0,283
5	P18583 SON_HUMAN	D.SFAAAPVPTTTLVLK.S		2	2,2805	0,257	-0,402
5	Q16563 SYPL1_HUMAN	K.TVTATFGYPFRLNE.A		2	2,2805	0,38	-0,302
5	P35612 ADDB_HUMAN	E.AET#KSPLVS#PSKSLE.E	T611:S617:	2	2,2799	0,301	-0,282
5	Q15365 PCBP1_HUMAN	E.TLSQS#PQGR.V	S173:	2	2,2776	0,182	-0,347
5	Q63HQ0 CD016_HUMAN	E.SSCDLMTK.T		2	2,2764	0,151	-0,583
5	Q15942 ZYX_HUMAN	R.EKVSSIDLE.I		2	2,2761	0,183	0,12
5	Q8IX01 SFR14_HUMAN	E.ASGPS#PKPAGVDISEAPQTSSPCPSADIDM*K.T	S757:	3	2,2744	0,291	-0,458
5	P17612 KAPCA_HUMAN	E.EIRVS#INE.K	S339:	2	2,2739	0,181	0,117
5	Q9H0E9 BRD8_HUMAN	E.KM*DIAVS#YTGEELDFE.T	S405:	2	2,273	0,121	0,251

5	Q8IVF2 AHNK2_HUMAN	E.GDLHAAVGGAPVM*SPLS#PGE.R	S4897:	2	2,2686	0,357	-0,064
5	O14686 MLL2_HUMAN	R.LKS#TASSIE.T	S1056:	2	2,2658	0,104	0
5	Q05655 KPCD_HUMAN	E.SRAST#FCGTPDYIAPE.I	T507:	2	2,2651	0,149	-0,066
5	Q9H307 PININ_HUMAN	E.IAIVHS#D.A	S347:	2	2,2644	0,09	-0,073
5	Q92974 ARHG2_HUMAN	R.NRTL#VESLIDE.E	S186:	2	2,263	0,211	-0,503
5	P49790 NU153_HUMAN	K.VQM*TS#PSSTGSPMFK.F	S516:	2	2,26	0,274	0,436
5	P14625 ENPL_HUMAN	R.SGYLLPDTK.A		2	2,2571	0,415	-1,964
5	Q07157 ZO1_HUMAN	E.YSM*YSTDSR.H		2	2,2556	0,306	-0,433
5	P11498 PYC_HUMAN	R.TSTAPAASPNVR.R		2	2,251	0,36	-0,208
5	O75676 KS6A4_HUMAN	E.GFFLKS#VE.N	S721:	2	2,2505	0,084	-0,182
5	Q9BXP5 ARS2_HUMAN	E.CELS#PGVNRD.L	S493:	2	2,25	0,091	-0,398
5	Q9BQS8 FYCO1_HUMAN	E.ICLLKS#GE.L	S1343:	2	2,2489	0,132	0
5	O15015 ZN646_HUMAN	E.AAPARS#PPLQLSE.A	S930:	2	2,2483	0,212	-0,172
5	P04637 P53_HUMAN	K.LM*FKTEGPDS#D.-	S392:	2	2,2483	0,143	-0,183
5	P13473 LAMP2_HUMAN	R.IPLNDLFR.C		2	2,2439	0,234	-0,185
5	Q13115 DUS4_HUMAN	E.AAS#PSGPLRE.R	S345:	2	2,2436	0,365	-0,115
5	Q86V48 LUZP1_HUMAN	R.HTSTS#NIQVGLAE.L	S822:	2	2,2384	0,11	-0,255
5	Q3YEC7 PARF_HUMAN	E.VAAPTKEGAPAPQQCS#EPE.T	S492:	2	2,2383	0,404	-0,424
5	Q02952 AKA12_HUMAN	K.VLSKPPGVVSE.V		2	2,2382	0,2	-0,295
5	P0C0S8 H2A1_HUMAN	R.AGLQFPVGR.V		2	2,2358	0,309	0,065
5	P45974 UBP5_HUMAN	E.GRS#AADSISE.S	S779:	2	2,2355	0,2	-0,227
5	P35527 K1C9_HUMAN	K.TLLDIDNTR.M		2	2,2344	0,172	0
5	O75531 BAF_HUMAN	R.DFVAEPM*GEKPVGSLAGIGE.V		3	2,2343	0,111	-0,181
5	Q86SQ0 PHLB2_HUMAN	E.LEKLQLS#DEE.S	S489:	2	2,2304	0,223	-0,285
5	B2RDY9 B2RDY9_HUMAN	R.SALFAQINQGE.S		2	2,2302	0,221	-0,104
5	O95425 SVIL_HUMAN	R.Y#QTQPVTLGEVE.Q	Y850:	2	2,2294	0,236	-0,253
5	P42166 LAP2A_HUMAN	R.SST#PLPTISSAE.N	T160:	2	2,2283	0,165	-0,36
5	P10253 LYAG_HUMAN	R.GAYTQVIFLAR.N		2	2,2161	0,17	-0,197
5	Q9BXK5 B2L13_HUMAN	E.KSS#PATSLFVE.L	S371:	2	2,214	0,135	-0,196
5	Q5T4S7 UBR4_HUMAN	E.SAFQSEPRIS#E.S	S1752:	2	2,2138	0,126	-0,183
5	P16615 AT2A2_HUMAN	E.KVGEAT#ETALTCLVE.K	T441:	2	2,212	0,153	-0,287
5	O14745 NHERF_HUMAN	E.AALES#PRPALVR.S	S280:	3	2,2117	0,13	0
5	Q2LD37 K1109_HUMAN	E.GVSQHLS#PE.S	S4308:	2	2,2092	0,085	-0,118

5	Q96L92 SNX27_HUMAN	E.SGYGFNVR.G		2	2,2057	0,255	0
5	Q03135 CAV1_HUMAN	E.LS#EKQVYD.A	S37:	2	2,1978	0,145	-0,345
5	Q8IYH0 Q8IYH0_HUMAN	K.TVDLGIS#DLEDDC.-	S201:	2	2,1977	0,263	-0,319
5	Q9C0B1 FATSO_HUMAN	R.VGM*GSSYNGQDE.V		2	2,1955	0,145	-0,484
5	O00358 FOX1_HUMAN	R.VFGLVPERPLS#PE.L	S231:	2	2,1937	0,259	-0,482
5	Q2KHR2 RFXD2_HUMAN	E.QKLQS#PLPGE.S	S225:	2	2,1933	0,2	-0,518
5	Q9UQ35 SRRM2_HUMAN	R.VSGRTS#PPLLD.R	S2398:	2	2,1912	0,13	0
5	Q5SYE7 NHSL1_HUMAN	R.AVPSPT#TGEE.G	T1235:	2	2,1901	0,202	-0,114
5	Q5JSP0 FGD3_HUMAN	K.DAERS#LE.L	S327:	2	2,188	0,119	0,136
5	Q96RK0 CIC_HUMAN	E.RSM*#SETGTAAAPGVSS.E.L	S301:	2	2,1867	0,153	-0,352
5	P24666 PPAC_HUMAN	E.LLGSYDPQK.Q		2	2,1848	0,122	-0,119
5	O00401 WASL_HUMAN	E.TSKVIY#DFIE.K	Y256:	2	2,1801	0,164	-0,283
5	P48681 NEST_HUMAN	E.LQFPRT#PE.G	T338:	2	2,177	0,207	0,114
5	O94915 FRYL_HUMAN	K.NPSVVFSS#NEDLE.V	S2385:	2	2,1766	0,179	-0,08
5	Q86W92 LIPB1_HUMAN	E.DDMFKDFAAR.S		2	2,1753	0,218	-0,401
5	Q8WYP5 AHTF1_HUMAN	E.LNHLS#PVQGTE.A	S1411:	2	2,17	0,17	-0,383
5	Q96R06 SPAG5_HUMAN	E.VAPCM*GDRFS#E.V	S183:	2	2,1699	0,184	-0,358
5	Q8IVF2 AHNK2_HUMAN	E.SFS#PEEKEE.G	S5741:	2	2,1679	0,181	-0,42
5	P60981 DEST_HUMAN	E.KLGG#LIVAFE.G	S155:	2	2,1668	0,192	-0,603
5	Q6PKG0 LARP1_HUMAN	R.AVTPVPTKTEE.V		2	2,1597	0,366	-0,312
5	P13798 ACPH_HUMAN	K.ALDVSAS#DDE.I	S187:	2	2,1509	0,173	-0,111
5	Q969F1 TF3C6_HUMAN	E.DEEVAS#APDK.S	S155:	2	2,1494	0,117	-0,492
5	P52815 RM12_HUMAN	K.EYPPKIQLVQD.I		2	2,1478	0,236	-0,251
5	Q10471 GALT2_HUMAN	R.VVSPIIDVINM*D.N		2	2,1467	0,252	-0,642
5	P13645 K1C10_HUMAN	R.LAADDFR.L		2	2,1423	0,321	0,075
5	P21333 FLNA_HUMAN	K.YGGQPVPNFPSK.L		2	2,1416	0,135	-0,189
5	Q02952 AKA12_HUMAN	E.VHVS#TVEE.R	S422:	2	2,1405	0,131	0,187
5	P04920 B3A2_HUMAN	E.QALLPRVPT#DE.I	T257:	2	2,1394	0,176	-0,37
5	P21333 FLNA_HUMAN	R.ENGVYLIDVK.F		2	2,1386	0,29	-0,318
5	Q14202 ZMYM3_HUMAN	E.TTSIATAR.R		2	2,1346	0,295	0,223
5	Q15276 RAB1_HUMAN	R.AIKAM*#PEQEE.T	T480:	2	2,1323	0,096	-0,636
5	P43358 MAGA4_HUMAN	R.QPNEGSSSQEEGPSTSPDAE.S		2	2,1316	0,405	-0,226
5	Q15349 KS6A2_HUMAN	R.AY#SFCGTIE.Y	Y217:	2	2,1288	0,209	-0,108

5	O43432 IF4G3_HUMAN	E.HS#PVVYGTVE.S	S192:	2	2,1245	0,256	-0,313
5	Q16543 CDC37_HUMAN	K.TGDEKDVSV.-		2	2,1227	0,328	0,193
5	Q68E09 Q68E09_HUMAN	R.GAS#PPISAIEE.F	S11:	2	2,1206	0,128	-0,106
5	Q9P2L0 WDR35_HUMAN	E.GGEGKLPTCVATGS#PITE.Y	S1145:	2	2,1192	0,167	-0,395
5	P81605 DCD_HUMAN	K.ENAGEDPGLAR.Q		2	2,115	0,13	-0,324
5	Q8NBT0 WD51A_HUMAN	E.NQQLIMQRAT#P.-	T406:	2	2,1131	0,248	-0,177
5	Q14683 SMC1A_HUMAN	R.ISSIYARE.A		2	2,1117	0,145	0,13
5	Q14157 UBP2L_HUMAN	E.AKGS#TTGSQFLE.Q	S356:	2	2,1069	0,206	0,09
5	Q9C0C2 TB182_HUMAN	E.VSS#CVGSGGSEARE.S	S1174:	2	2,1054	0,321	-0,315
5	Q92628 K0232_HUMAN	E.KALYS#PLFPASECEE.C	S1294:	2	2,1042	0,328	-0,469
5	Q9Y2U5 M3K2_HUMAN	R.DRS#SPPPGYIPDE.L	S163:	2	2,1026	0,204	-0,566
5	Q9BZZ5 API5_HUMAN	K.T#GEALKTEENKIK.V	T399:	2	2,102	0,19	1,029
5	Q8NAV1 PR38A_HUMAN	E.AEQLEPR.V		2	2,1018	0,089	0,072
5	Q8N680 ZBTB2_HUMAN	E.GRS#ILLGSGDSE.V	S483:	2	2,1015	0,246	0
5	P56537 IF6_HUMAN	E.AQPSTIATSM*R.D		2	2,1006	0,269	-0,414
5	##Q6ZMW3 EMALL_HUMAN	D.GNLAGS#YTIDE.K	S1746:	2	2,0951	0,232	-0,5
5	P53999 TCP4_HUMAN	K.EQISDIDDAVR.K		2	2,0943	0,308	0,484
5	Q99829 CPNE1_HUMAN	R.DIVQFVPYR.R		2	2,0934	0,264	-0,107
5	P09874 PARP1_HUMAN	K.AEPVEVVAPR.G		2	2,0913	0,157	-0,343
5	Q02878 RL6_HUMAN	K.AVDSQILPK.I		2	2,0893	0,213	0,126
5	P13010 KU86_HUMAN	E.QGGAHFS#VSSLAE.G	S577:	2	2,086	0,159	-0,267
5	Q9H8W4 PKHF2_HUMAN	R.SDSYSQSLK.S		2	2,0817	0,127	0,12
5	Q9H307 PININ_HUMAN	E.IAIVHS#DAE.K	S347:	2	2,0803	0,097	0,118
5	O43143 DHX15_HUMAN	E.LGSM*M*AEFPLDQLAK.M		2	2,0739	0,254	-0,274
5	Q96MF7 NSE2_HUMAN	R.SSS#NSGSTGFISFGVE.S	S7:	2	2,0705	0,262	-0,423
5	Q8NAV1 PR38A_HUMAN	E.EAEQLEPR.V		2	2,07	0,161	0,063
5	O95155 UBE4B_HUMAN	E.TQSQSLR.S		2	2,0699	0,227	-0,135
5	Q8TEQ6 GEMI5_HUMAN	R.EPVICTPVSSGFE.K		2	2,0631	0,106	-0,515
5	P62736 ACTA_HUMAN	R.DLTDYLM*K.I		2	2,0597	0,179	-0,06
5	Q9UQ35 SRRM2_HUMAN	E.FSAS#PM*LK.S	S1124:	2	2,0592	0,114	-0,062
5	Q96CV9 OPTN_HUMAN	R.KNS#AIPSELNE.K	S342:	2	2,0565	0,191	-0,095
5	O14686 MLL2_HUMAN	D.GFLKPPAGSVPGPDS#PGE.L	S1880:	2	2,0513	0,166	-0,341
5	O15417 TNC18_HUMAN	E.RLS#PFLAE.S	S263:	2	2,0422	0,084	-0,301

5	Q9BZF3 OSBL6_HUMAN	E.S#RLSM*SESVSE.F	S484:	2	2,0415	0,162	-0,466
5	Q9BXJ9 NARG1_HUMAN	K.ITVNGDS#SAEAE.L	S855:	2	2,0339	0,217	-0,087
5	A8K7V5 A8K7V5_HUMAN	E.VSTAPAGTDM*PAAK.K		2	2,0336	0,316	-0,549
5	Q8IY67 RAVR1_HUMAN	E.LVRPFGS#LE.R	S157:	2	2,0203	0,094	-0,556
5	Q9HOW8 CS061_HUMAN	E.SGHS#QPGLYGIE.R	S7:	2	2,0131	0,209	-0,276
5	Q9UJX5 APC4_HUMAN	K.IKEEVLS#ESEAE.N	S777:	2	2,013	0,089	0,507
5	P15880 RS2_HUMAN	E.TVFTKS#PYQE.F	S264:	2	2,0121	0,113	-0,095
5	Q12756 KIF1A_HUMAN	E.SCPVVGM*SR.S		2	2,0092	0,341	-0,121
5	Q96RL1 UIMC1_HUMAN	E.TGAFRVPS#PGMEE.A	S653:	2	2,0091	0,146	-0,418
5	Q9H019 FA54B_HUMAN	R.NAS#VPNLRGSEE.R	S103:	2	2,0081	0,128	0
5	Q5CZB5 Q5CZB5_HUMAN	E.GEGAAGAGDHDPS#LGAGE.A	S114:	2	1,9996	0,15	-0,618
5	Q6Y7W6 PERQ2_HUMAN	E.CGFYQRS#FDE.V	S139:	2	1,9992	0,237	-0,264
5	Q8IX90 CM003_HUMAN	E.NLLRT#PT#PPEVTKIPE.D	T358:T360:	2	1,9989	0,165	-0,621
5	Q86W92 LIPB1_HUMAN	R.RSQSTT#FNPDMMSEPE.F	T603:	2	1,9877	0,244	-0,318
5	Q6P2E9 EDC4_HUMAN	R.GLLPGLLPAPADK.L		2	1,9853	0,21	-0,58
5	Q92797 SYMPK_HUMAN	E.RS#PQTLAPVGE.D	S1243:	2	1,9852	0,084	-0,296
5	Q9NRF2 SH2B1_HUMAN	R.ASGSLSPPIPLS#PGAE.I	S96:	2	1,9804	0,31	-0,42
5	P49736 MCM2_HUMAN	E.LTAS#QRE.A	S108:	2	1,9768	0,088	0,276
5	P11498 PYC_HUMAN	R.FIGPSPEVVR.K		2	1,9707	0,197	-0,111
5	Q63ZY3 KANK2_HUMAN	E.IASM*LYSR.M		2	1,9688	0,102	0
5	P30307 MPIP3_HUMAN	E.QIALLVKDM*S#P.-	S472:	2	1,9666	0,119	-0,186
5	Q02952 AKA12_HUMAN	E.HDPGQGSSS#PEQAGSPTEGE.G	S743:	2	1,9642	0,222	0,48
5	Q9Y4C1 JHD2A_HUMAN	E.HAPSPS#DVSNAPE.V	S447:	2	1,957	0,085	-0,264
5	Q8IWW6 RHG12_HUMAN	E.LSSSSTEQIR.A		2	1,956	0,089	-0,33
5	Q13426 XRCC4_HUMAN	R.NSS#PEDLFDEI.-	S328:	2	1,9509	0,212	-0,363
5	Q9BQY9 DBND2_HUMAN	E.LSLPVPTSDR.T		2	1,9408	0,085	-0,112
5	P35527 K1C9_HUMAN	R.MTLDDFR.I		2	1,9398	0,308	-0,068
5	Q9BQG0 MBB1A_HUMAN	E.QLM*TVLQAGK.A		2	1,9391	0,095	-0,221
5	Q14C86 GAPD1_HUMAN	E.GISEGPSNR.S		2	1,9383	0,236	-0,2
5	Q15154 PCM1_HUMAN	E.TASPVAVSLR.S		2	1,9266	0,101	0,244
5	Q6PGP3 Q6PGP3_HUMAN	D.ESVKLIPKIE.F		2	1,9254	0,21	-0,317
5	Q02156 KPCE_HUMAN	E.FKGF5#YFGE.D	S729:	2	1,9231	0,093	-0,315
5	Q12888 TP53B_HUMAN	E.DLFDQSNK.T		2	1,9189	0,192	0

5	Q5VT52 K0460_HUMAN	E.TRV#SSCLDLPDSTEE.K	S1068:	2	1,9166	0,263	-0,455
5	Q969H8 CS010_HUMAN	R.ESDVPLKTE.E		2	1,9139	0,196	-0,479
5	O00584 RNT2_HUMAN	R.SWPFNLEE.I		2	1,8924	0,125	-0,239
5	P06493 CDC2_HUMAN	E.GT#YGVVYK.G	T14:	2	1,8871	0,262	-0,063
5	Q9H773 XTP3A_HUMAN	R.FSFSPEPTLE.D		2	1,8866	0,234	-0,317
5	O75962 TRIO_HUMAN	E.GLSSGTLK.S		2	1,8732	0,147	0,215
5	Q14684 RRP1B_HUMAN	E.AIVDQSPFVPEETM*EEQK.T		2	1,8702	0,33	-0,35
5	Q96M96 FGD4_HUMAN	R.TPGIGPVLPLEERGAETE.T		2	1,8701	0,149	-0,327
5	Q96JJ7 TXD10_HUMAN	R.YEVSKS#ENE.N	S415:	2	1,8461	0,167	-0,314
5	P04264 K2C1_HUMAN	K.SISISVAR.G		2	1,8391	0,114	1,172
5	Q96A08 H2B1A_HUMAN	R.LLLPGELAK.H		2	1,8358	0,136	-1,087
5	Q13641 TPBG_HUMAN	R.LTNLSSNS#DV.-	S418:	2	1,8345	0,083	-0,432
5	O95425 SVIL_HUMAN	E.KY#GSFEEAE.A	Y966:	2	1,8294	0,157	-0,321
5	Q9UHX1 PUF60_HUMAN	K.LGLPPLTPE.Q		2	1,8207	0,158	-0,13
5	Q92628 K0232_HUMAN	E.KALYS#PLFPASE.C	S1294:	2	1,8023	0,127	-0,348
5	O14818 PSA7_HUMAN	R.AITVFSPDGHLFQVE.Y		2	1,7996	0,089	-0,294
5	Q14807 KIF22_HUMAN	K.LSSM*DPAM*LE.R		2	1,7995	0,137	0
5	Q14202 ZMYM3_HUMAN	K.ASSDLCDLVSNQS#AEGLLE.D	S960:	2	1,7976	0,278	0,117
5	P10075 GLI4_HUMAN	E.QAPRS#PGSQAPDE.G	S86:	2	1,7939	0,257	-0,43
5	Q8IXT5 RB12B_HUMAN	R.GRPGSGTS#GVDLSLNFI.E.S	S101:	2	1,7844	0,193	-0,262
5	O43572 AKA10_HUMAN	E.SSSTLTVASRNS#PAS#PLKE.L	S278:S281:	2	1,7817	0,374	0,7
5	P49792 RBP2_HUMAN	E.TVFTPKT#SPE.N	T1399:	2	1,7641	0,086	-0,514
5	Q8WZ73 RFFL_HUMAN	R.RAS#LSDLTDLEDIE.G	S240:	2	1,7596	0,175	-0,515
5	P06576 ATPB_HUMAN	K.VVDLLAPYAK.G		2	1,7567	0,145	-0,448
5	P05423 RPC4_HUMAN	K.DVSVAELLR.E		2	1,7551	0,114	-0,061
5	Q8WUF5 IASPP_HUMAN	E.AGDVDEGPVARPLS#PTR.L	S489:	2	1,7509	0,323	-0,269
5	P08651 NFIC_HUMAN	R.SFVGLGPR.D		2	1,724	0,164	0,146
5	Q9UMN6 MLL4_HUMAN	E.RS#PLLPLPE.D	S2356:	2	1,7196	0,091	-0,221
5	P27816 MAP4_HUMAN	E.ALNS#PHSE.S	S197:	2	1,7164	0,239	-0,131
5	Q14684 RRP1B_HUMAN	K.VGDGDL#AEEIPENE.V	S245:	2	1,714	0,093	-0,148
5	Q9NYL9 TMOD3_HUMAN	E.KVS#LDPELE.E	S114:	2	1,7131	0,166	0
5	P13473 LAMP2_HUMAN	E.NATCLYAK.W		2	1,7095	0,175	-0,065
5	Q03468 ERCC6_HUMAN	E.QLS#PQAATSRD.I	S158:	2	1,7051	0,175	-0,487

5	P61604 CH10_HUMAN	K.VLLPEYGGTK.V		2	1,6973	0,099	0
5	Q9P260 K1468_HUMAN	R.EPSTASGGGQLNR.A		2	1,6838	0,156	-0,192
5	Q04637 IF4G1_HUMAN	R.ALPSEELNR.Q		2	1,6791	0,111	-0,119
5	Q9UQ35 SRRM2_HUMAN	E.FSASPMLK.S		2	1,675	0,082	-0,208
5	B2R5M6 B2R5M6_HUMAN	E.EAGNGT#TT#ATVLAR.S	T113:T115:	2	1,6664	0,112	-1,363
5	P11177 ODPB_HUMAN	K.DFLIPIGK.A		2	1,6646	0,083	-0,068
5	##Q8NH5 HUS1B_HUMAN	E.VAVTLSPR.R		2	1,6375	0,086	-1,158
5	P18206 VINC_HUMAN	R.DYLIDGSR.G		2	1,6373	0,147	0
5	Q3KQU3 MA7D1_HUMAN	E.LGAGAPPAVVAR.T		2	1,6301	0,153	-0,113
5	Q13873 BMPR2_HUMAN	K.VFSFANR.Q		2	1,6299	0,121	0,145
5	Q7Z434 MAVS_HUMAN	E.LSKPGVLASQVDS#PFSGCFE.D	S430:	2	1,6271	0,255	-0,221
5	Q8TE77 SSH3_HUMAN	E.SLRPPS#AEPGGSSE.Q	S259:	2	1,6145	0,088	-0,42
5	Q08999 RBL2_HUMAN	E.ICIAGS#PLT#PRRVTE.V	S639:T642:	2	1,6123	0,182	-0,133
5	Q9H6A9 PCX3_HUMAN	E.RES#PAAQPLLE.H	S2023:	2	1,6064	0,249	-0,095
5	P60709 ACTB_HUMAN	E.ALFQPSFLGM*E.S		2	1,5916	0,105	-0,389
5	Q8N543 OGFD1_HUMAN	E.GTSHS#PPEPE.N	S395:	2	1,588	0,117	-0,437
5	Q9Y6A5 TACC3_HUMAN	E.QFGTS#SFKE.S	S547:	2	1,5872	0,118	-0,11
5	Q99590 SFRIP_HUMAN	E.SS#EGEIIQTVDR.Q	S299:	2	1,5814	0,138	-0,518
5	P26447 S10A4_HUMAN	R.ELPSFLGK.R		2	1,5761	0,134	-0,342
5	P35908 K22E_HUMAN	R.GFSSGSAAVVGSR.R		2	1,5571	0,222	-0,292
5	Q13136 LIPA1_HUMAN	E.T#SPPS#SPR.A	T740:S744:	2	1,5363	0,11	-0,308
5	Q9UN86 G3BP2_HUMAN	E.NANSGYYE.A		2	1,5315	0,122	-0,266
5	Q16878 CDO1_HUMAN	R.TLADLIR.I		2	1,5293	0,246	0,076
5	Q16531 DDB1_HUMAN	R.TVPLYESPR.K		2	1,4989	0,093	-0,115
5	O95425 SVIL_HUMAN	R.S#LTQPITTEE.V	S734:	2	1,4877	0,104	0,509
5	Q96QE3 ATAD5_HUMAN	K.SGYIS#ESENSE.I	S306:	2	1,4871	0,093	-0,476
5	##Q02763 TIE2_HUMAN	E.GIVDQFK.I		2	1,4707	0,208	0,529
5	O43663 PRC1_HUMAN	E.LDHTPDT#SFE.R	T194:	2	1,433	0,091	-0,295
5	Q96QR8 PURB_HUMAN	E.HYAQLGPS#SPEQLAAGAE.E.G	S100:	2	1,4135	0,37	-0,24
5	O14745 NHERF_HUMAN	E.AALES#PRPALVR.S	S280:	2	1,309	0,111	0,269
5	Q7Z4H7 FA29A_HUMAN	R.AVLS#DSPQLSE.G	S550:	2	1,2498	0,121	0,1
5	##Q6ZTF7 Q6ZTF7_HUMAN	D.GWEVSFY#VAPS#AT#GRTK.R	Y135:S139:T141:	2	1,2234	0,146	1,979
5	Q9UNX4 WDR3_HUMAN	K.LLAVS#LLDCTVKIFY#VD.T	S567:Y577:	2	1,1681	0,108	-1,719

6	P49840 GSK3A_HUMAN	R.ARTSS#FAEPGGGGGGGGGGPGGSASGPGGTGGGK.A	S21:	3	8,1999	0,472	-0,467
6	Q92734 TFG_HUMAN	E.INKNVMSAFGLTDDQVSGPPSAPAEDR.S		3	6,5207	0,494	-0,52
6	Q92734 TFG_HUMAN	K.NVM*SAFGLTDDQVSGPPSAPAEDR.S		3	6,0875	0,453	-0,517
6	Q92734 TFG_HUMAN	E.INKNVM*SAFGLTDDQVSGPPSAPAEDR.S		3	6,0348	0,464	-0,258
6	P18583 SON_HUMAN	E.GQLNGETNTPIEGNQAGDAAASAR.S		3	5,9714	0,556	-0,078
6	Q6PKG0 LARP1_HUMAN	E.TES#APGS#PRAVTPVPTKTEE.V	S517:S521:	3	5,6097	0,382	-0,165
6	Q9P287 BCCIP_HUMAN	E.LTDLLIQQNHIGSVIK.Q		2	5,5086	0,503	-0,681
6	P43308 SSRB_HUMAN	E.DGPVVIGSTSAPGQGGILAQRE.F		3	5,4784	0,454	-0,26
6	P55072 TERA_HUMAN	E.TDPSYCVIAPDTVIHCE.G		3	5,3934	0,466	-0,176
6	Q13263 TIF1B_HUMAN	E.TKPVLM*ALAEGPGAEGPR.L		3	5,276	0,306	0
6	P02686 MBP_HUMAN	E.LNAEKAS#TNS#ETNRGESE.K	S16:S19:	3	5,2592	0,46	-0,262
6	Q14974 IMB1_HUMAN	E.AIGYICQDIDPEQLQDKSNE.I		3	5,1963	0,353	-0,157
6	P19338 NUCL_HUMAN	E.SKTLVLSNLSYS#ATEE.T	S496:	2	5,1926	0,513	-0,469
6	P60174 TPIS_HUMAN	E.LASQPDVDGFLVGGASLKPE.F		2	5,1079	0,534	-0,549
6	P49327 FAS_HUMAN	E.LACPT#PKEDGLAQQQTQLNLR.S	T2204:	3	5,0639	0,278	-0,297
6	Q9UQ35 SRRM2_HUMAN	K.SKDSLQSCPGSLSLCAGVK.S		3	5,0625	0,46	-0,262
6	Q09666 AHNK_HUMAN	K.LKGPQITGPSLEGDLGLK.G		3	4,9973	0,445	-0,1
6	P51610 HCFC1_HUMAN	E.AAASLVSTSTVGQQNGSVVR.V		2	4,9869	0,36	-0,331
6	P61160 ARP2_HUMAN	E.LLFNTIQAADIDTR.S		2	4,9764	0,426	-0,383
6	P08708 RS17_HUMAN	D.FGS#LSNLQVTQPTVGM*NFK.T	S113:	3	4,9574	0,27	-0,676
6	Q02790 FKBP4_HUMAN	E.SGAQSAPLPMEGVDISPKQDE.G		3	4,9479	0,356	0
6	P12270 TPR_HUMAN	E.AM*QSEGPVEHVPVFGSTSGSVR.S		3	4,933	0,407	-0,241
6	Q13263 TIF1B_HUMAN	E.GTSAPGGGPGTLDD#ATICR.V	S624:	2	4,9237	0,547	-0,619
6	Q13263 TIF1B_HUMAN	R.VCQKPGDLVM*CNQCE.F		2	4,9214	0,474	-0,724
6	Q13263 TIF1B_HUMAN	E.TKPVLMALAEGPGAEGPR.L		3	4,9111	0,34	-0,102
6	Q6PKG0 LARP1_HUMAN	E.TES#APGS#PRAVT#PVPTKTEE.V	S517:S521:T526:	3	4,9011	0,379	-0,159
6	O95208 EPN2_HUMAN	R.M*AQVATGM*GSNQITFGR.G		2	4,8791	0,446	-0,339
6	Q92615 LARP5_HUMAN	E.KFTSSQTQSPT#PPKPPS#PSFE.L	T518:S524:	3	4,8775	0,222	-0,376
6	Q15424 SAFB1_HUMAN	E.LAEAPT#EAPS#PEAR.D	T340:S344:	2	4,8701	0,404	-0,687
6	Q96JM3 ZN828_HUMAN	E.SQKLAPVPS#PEPQKAPVPS#PE.S	S204:S214:	3	4,8625	0,438	0,234
6	P67809 YBOX1_HUMAN	E.TKAADPPAENSS#APEAEQGGAE.-	S314:	3	4,8191	0,379	0
6	P54105 ICLN_HUMAN	E.VDTTPTVAGQFEDADVDH.-		2	4,7876	0,584	-0,446
6	Q96JM3 ZN828_HUMAN	K.LAPVPS#PEPQKAPVPS#PE.S	S204:S214:	2	4,7783	0,445	0,366

6	P98171 RHG04_HUMAN	E.KQVVGAGLQTAGESGSS#PE.G	S824:	2	4,7688	0,611	-0,519
6	O75694 NU155_HUMAN	E.DQACATCLILACSTAACDRE.V		3	4,7675	0,451	-0,08
6	O14562 UBFD1_HUMAN	E.AEAAAGAAAEDSGAAR.G		2	4,7547	0,573	0
6	P21333 FLNA_HUMAN	E.AIGDDVGTGLGFSVEGPSQAKIE.C		3	4,7546	0,303	-0,501
6	P61160 ARP2_HUMAN	E.LLFNTIQAADIDTRSE.F		2	4,7533	0,411	-0,608
6	P08729 K2C7_HUMAN	E.LQSQISDTSVVLSMDNSR.S		2	4,748	0,458	-0,062
6	P19338 NUCL_HUMAN	E.SKTLVLSNLS#YSATEE.T	S494:	2	4,7394	0,511	-0,402
6	Q8WUA4 TF3C2_HUMAN	E.M*SLPTPLPGFEDS#PDQR.R	S63:	3	4,7121	0,384	-0,369
6	P35527 K1C9_HUMAN	R.GSGSGSYGGGGSGGGYGGGSGSR.G		2	4,6882	0,428	-0,613
6	P60709 ACTB_HUMAN	D.LYANTVLSGGTTM*YPGIADR.M		3	4,6876	0,379	-0,432
6	Q02952 AKA12_HUMAN	E.TCVSGEDPTQGADLS#PDEK.V	S483:	2	4,6678	0,515	-0,234
6	O95208 EPN2_HUMAN	R.M*AQVATGMGSNQITFGR.G		2	4,663	0,561	-0,41
6	Q9P1Y5 K1543_HUMAN	E.ASKPPAPSEGS#PKAVAS#SPAATNSE.V	S547:S553:	3	4,6201	1	-0,439
6	Q8IY17 PLPL6_HUMAN	R.CVS#M*PGDISGLQGGPR.S	S411:	2	4,5951	0,519	0,283
6	O75179 ANR17_HUMAN	E.HYPVSSPSS#PS#PPAQPGGVS.R	S2045:S2047:	3	4,5724	1	-0,244
6	P19634 SL9A1_HUMAN	R.CLS#DPGPHPEPGEPEFFPKGQ.-	S796:	3	4,5638	0,488	-0,372
6	Q9NZD8 SPG21_HUMAN	E.VQKGSGLIS#QEEQ.-	S304:	2	4,5544	0,332	-0,494
6	Q8WWK9 CKAP2_HUMAN	E.VSIEDTGVDDVDPEKLE.M		2	4,5524	0,425	-0,35
6	P13645 K1C10_HUMAN	K.GSLGGGFSSGGFSGGSFSR.G		2	4,5522	0,5	-0,5
6	P16989 DBPA_HUMAN	E.AKAGEAPTENPAPPTQQSS#AE.-	S370:	3	4,5338	0,291	0
6	O95674 CDS2_HUMAN	E.SEAKVDGETAS#DSE.S	S33:	2	4,5314	0,545	-0,324
6	Q9UBQ5 EIF3K_HUMAN	E.KIDFDSVSSIM*ASS#Q.-	S217:	2	4,5135	0,391	-0,499
6	Q4KMP7 TB10B_HUMAN	E.GLHPSLPS#PTGNST#PLGSSKE.T	S432:T438:	3	4,475	0,191	-0,165
6	P05783 K1C18_HUMAN	R.STS#FRGGM*GSGGLATGIAGGLAGM*GGIQNEKE.T	S53:	3	4,4514	0,384	-0,119
6	O95232 CROP_HUMAN	E.VNGTSEDIKSEGDTQS#N.-	S431:	2	4,4372	0,577	-0,656
6	Q68D10 SPT2_HUMAN	E.YNHAES#EQEYEEE.Q	S139:	2	4,4367	0,361	-0,422
6	Q9NYL9 TMOD3_HUMAN	E.KVSLDPELEEALTSAS#DTE.L	S127:	2	4,43	0,486	-0,577
6	O75674 TM1L1_HUMAN	E.ATNTTSEPSAPSQDLLDLS#PSPR.M	S321:	3	4,4266	0,248	-0,371
6	Q92917 GPKOW_HUMAN	E.LHYDAICQYM*GPS#DTDDD.-	S471:	3	4,3791	0,394	-0,083
6	P29374 ARI4A_HUMAN	E.SRS#VKS#ESDITIE.V	S1018:S1021:	2	4,3728	0,53	-0,606
6	Q659C4 LARP2_HUMAN	E.TKLNPGENV#EDE.A	S60:	2	4,3688	0,477	-0,311
6	Q9UBQ5 EIF3K_HUMAN	E.KIDFDSVSSIMASS#Q.-	S217:	2	4,3269	0,285	-0,792
6	Q13367 AP3B2_HUMAN	E.NAEKAFYGS#EEDE.A	S272:	2	4,3227	0,405	-0,078

6	Q13428 TCOF_HUMAN	K.LDSS#PSVSSTLAAKDDPDGKQE.A	S1228:	3	4,3124	0,401	-0,55
6	Q8TEA8 DTD1_HUMAN	E.DRSASS#GAEGDVSS#EREP.-	S197:S205:	2	4,3111	0,39	-0,428
6	Q16204 CCDC6_HUMAN	E.KLDQPV#APPS#PRDISME.I	S240:S244:	3	4,31	0,263	-0,258
6	Q9NZ23 Q9NZ23_HUMAN	E.DQVVSSDIVNNTGHSIFD.A		2	4,3098	0,533	-0,564
6	Q9ULT8 HECD1_HUMAN	E.GHDSLS#VGS#FEEDSKSE.F	S2317:S2320:	2	4,3053	0,306	-0,372
6	P54727 RD23B_HUMAN	K.QEKPAEKPAETPVAT#SPTATDSTSGDSSR.S	T159:	3	4,3024	0,229	-0,544
6	Q96EB6 SIRT1_HUMAN	E.RAGGAGFGT#DGDDQEAIN.E.A	T719:	2	4,2959	0,481	-0,498
6	O00273 DFFA_HUMAN	E.KQAPELSLS#SQDLE.L	S256:	2	4,2893	0,435	0,15
6	Q96QR8 PURB_HUMAN	E.HYAQLGPSS#PEQLAAGAE.E.G	S101:	2	4,287	0,499	-0,6
6	P31949 S10AB_HUMAN	E.FLNLIIGLAM*ACHD.S		3	4,2791	0,356	-0,236
6	Q5VZL5 ZMYM4_HUMAN	E.KDQGSTYS#GDLESE.A	S1091:	2	4,2755	0,477	-0,229
6	Q8IWX3 ANKH1_HUMAN	E.THPSSS#PTPTSSNTQEE.A	S2069:	2	4,2683	0,485	-0,784
6	P53367 ARFP1_HUMAN	K.NSAAEIPVTSNGEVDDSR.E.H		2	4,2678	0,371	0,307
6	Q13263 TIF1B_HUMAN	E.TKPVLM*ALAEPGAEGPR.L		2	4,2663	0,464	-0,27
6	P17275 JUNB_HUMAN	E.ARS#RDAT#PPVSPINM*EDQE.R	S251:T255:	3	4,2581	0,396	-0,08
6	P10636 TAU_HUMAN	E.IVYKS#PVVSGDT#SPR.H	S713:T720:	2	4,2575	0,417	-0,277
6	Q16204 CCDC6_HUMAN	E.KLDQPV#APPS#PRDISM*E.I	S240:S244:	3	4,2525	0,365	0,341
6	P17275 JUNB_HUMAN	E.ARS#RDAT#PPVSPINMEDQE.R	S251:T255:	3	4,2499	0,209	-0,322
6	P35527 K1C9_HUMAN	R.SGGGGGGGLGSGGSIR.S		2	4,2454	0,566	-0,396
6	Q9H000 MKR2_HUMAN	R.KTQPSM*VSNPGSCSDPQPS#PE.M	S139:	3	4,2324	0,361	-0,472
6	Q9HC35 EMAL4_HUMAN	E.SRISS#PTLLENSLE.Q	S919:	2	4,2231	0,377	-0,427
6	P78347 GTF2I_HUMAN	E.SAEPQLEVPATEEIKE.T		2	4,2093	0,407	-0,329
6	Q02952 AKA12_HUMAN	E.ESQLPGTGGPEDVLPVQR.A		2	4,1962	0,443	-0,486
6	P42166 LAP2A_HUMAN	E.SRSST#PLPTISSAE.N	T160:	2	4,1871	0,497	-0,381
6	P80723 BASP_HUMAN	E.AAAAPAESAAPAAGEEPSKEE.G		2	4,1829	0,472	-0,749
6	P49321 NASP_HUMAN	E.NKS#LQENEEEE.I	S503:	2	4,1812	0,4	-0,512
6	Q8TBC4 UBA3_HUMAN	E.NCPACSQLPQNIQFSPSAK.L		3	4,1698	0,328	-0,256
6	P07355 ANXA2_HUMAN	E.TVILGLLTPAQYDASE.L		2	4,1693	0,499	-0,335
6	O94915 FRYL_HUMAN	E.SRYS#SSSGGSYEEE.K	S1533:	2	4,1656	0,434	-0,836
6	Q9NZ53 PDXL2_HUMAN	E.NGCHDNPTLDVAS#DSQSE.M	S558:	2	4,1551	0,503	-0,482
6	Q8IWX9 CDAN1_HUMAN	R.SKQLQQS#PTPTCPTPE.L	S265:	2	4,1485	0,452	-0,714
6	P31943 HNRH1_HUMAN	K.HTGPNSPDTANDGFVR.L		3	4,1478	0,32	-0,109
6	P08729 K2C7_HUMAN	E.LQSQISDTSVLSM*DNSR.S		3	4,1416	0,254	-0,275

6	P17029 ZKSC1_HUMAN	E.SREATGLS#PQAAQE.K	S13:	2	4,1263	0,368	-0,56
6	P18615 NELFE_HUMAN	E.LGPDGEEAEGPGAGDGPPR.S		2	4,1178	0,533	-0,48
6	P46199 IF2M_HUMAN	E.AILNIIDTYDASHECE.L		2	4,1023	0,434	-0,72
6	O75534 CSDE1_HUMAN	E.SKSPAAPGQS#PTGSVCYE.R	S123:	2	4,0891	0,419	-0,385
6	Q8N2M8 SFR16_HUMAN	E.KITFITSFGGS#DEE.A	S320:	2	4,0829	0,342	-0,682
6	Q96S66 CLCC1_HUMAN	E.SSQSAKPVSGQDTSNGTEGS#PAAE.K	S509:	3	4,0788	0,39	-0,463
6	Q9C0B5 ZDHC5_HUMAN	E.SVQAGPEPDPPLGYTS#PFLSAR.L	S499:	3	4,0673	0,37	-0,464
6	Q8WWM7 ATX2L_HUMAN	E.VDGLLTSEPM*GSPVSSKTE.S		2	4,0647	0,49	-0,188
6	Q13263 TIF1B_HUMAN	R.VCQKPGDLVMCNQCE.F		2	4,0623	0,536	-0,465
6	Q92615 LARP5_HUMAN	E.KFTSSQTQS#PTPKPPS#PSFE.L	S516:S524:	3	4,0599	0,092	-0,301
6	Q14160 LAP4_HUMAN	R.LRVQS#PEPPAPERALS#PAE.L	S1475:S1486:	3	4,0581	0,245	-0,332
6	P02686 MBP_HUMAN	E.LNAEKAS#TNS#ETNRGE.S	S16:S19:	3	4,0554	0,426	-0,292
6	Q96J02 ITCH_HUMAN	E.TRVSTNGS#DDPEDAGAGE.N	S221:	2	4,0506	0,455	-0,525
6	Q9NPI1 BRD7_HUMAN	E.LAQQVTPGDIVSTYGVR.K		2	4,0406	0,506	-0,541
6	Q6S8J3 A26CA_HUMAN	K.SYELPDGQVITIGNE.R		2	4,04	0,554	-0,522
6	P04920 B3A2_HUMAN	E.RTS#PSS#PAPLPHQE.A	S170:S173:	2	4,0379	0,473	-0,367
6	P39880 CUX1_HUMAN	E.IQAGSQGQAGASDPSAR.S		2	4,0299	0,553	-0,506
6	Q7Z6Z7 HUWE1_HUMAN	E.AVGDTSAAGSSEQPR.A		2	4,0284	0,52	-0,341
6	Q14160 LAP4_HUMAN	E.LRSLEPSPS#PGPQEE.D	S1581:	2	4,0262	0,393	-0,287
6	Q14676 MDC1_HUMAN	E.TQPQRLLAEDS#EEE.V	S168:	2	4,0205	0,512	-0,797
6	Q92615 LARP5_HUMAN	E.EKFTSSQTQSPT#PPKPPS#PSFE.L	T518:S524:	3	4,0168	0,305	-0,143
6	Q13263 TIF1B_HUMAN	E.TKPVLMALAEGPGAEGPR.L		2	4,0062	0,491	-0,408
6	P35908 K22E_HUMAN	R.GSSSGGGYSSGSSSYGSGGR.Q		2	4,0038	0,418	-0,35
6	O75643 U520_HUMAN	E.TM*DLDQGGREALAPR.Q		2	4,0019	0,511	-0,328
6	Q02790 FKBP4_HUMAN	E.EQKSNTAGS#QSQVETEA.-	S451:	2	3,9976	0,429	-0,521
6	P04083 ANXA1_HUMAN	E.DFGVNEDLADSDAR.A		2	3,9951	0,482	-0,32
6	Q8TEA8 DTD1_HUMAN	E.DRSASS#GAEGDVSSE.R	S197:	2	3,9931	0,519	-0,398
6	Q02952 AKA12_HUMAN	E.ESQLPGTGGPEDVLQPVQRAE.A		3	3,9896	0,313	-0,249
6	Q96PK6 RBM14_HUMAN	R.TQSSASLAASYAAQQHPQAAAASYR.G		3	3,9852	0,492	-0,297
6	P43308 SSRB_HUMAN	E.DGPVVIGSTSAPGQGGILAQR.E		3	3,9842	0,22	-0,277
6	P68400 CSK21_HUMAN	E.FYHPGQEYNVR.V		3	3,9767	0,34	-0,065
6	Q16204 CCDC6_HUMAN	E.KLDQPV#APPS#PR.D	S240:S244:	2	3,9761	0,389	-0,393
6	P31949 S10AB_HUMAN	E.FLNLIIGLAM*ACHD.S		2	3,9746	0,45	-0,473

6	P33991 MCM4_HUMAN	E.NVGIDITEPLYM*QR.L		2	3,9741	0,441	-0,366
6	Q8N1G4 LRC47_HUMAN	E.NKEEGSL#DTEAD.A	S520:	2	3,9628	0,49	-0,414
6	P43308 SSRB_HUMAN	E.DGPVVIGSTSAPGQGILAQRE.F		2	3,9616	0,58	-0,347
6	Q96T37 RBM15_HUMAN	E.LGSQLSDEAVEDGLFHE.F		2	3,9588	0,518	-0,33
6	Q8WXI9 P66B_HUMAN	R.GRLTPSPDIIVLS#DNE.A	S129:	2	3,9577	0,408	-0,743
6	P06748 NPM_HUMAN	D.NDENEHQLSLR.T		2	3,9567	0,352	-0,45
6	Q7Z6Z7 HUWE1_HUMAN	E.EAVGDTSAAGSSEQPR.A		2	3,9513	0,533	-0,234
6	O60271 JIP4_HUMAN	R.SAS#QSS#LDKLDQE.L	S730:S733:	2	3,9367	0,409	-0,467
6	Q96JM3 ZN828_HUMAN	E.YIKTDLAM*DIK.G		3	3,9273	0,285	0
6	Q12888 TP53B_HUMAN	E.TEPVEQDSS#QPSLPLVR.A	S831:	2	3,9252	0,313	-0,435
6	P27816 MAP4_HUMAN	E.AVAEPPQPTAVPLELAKE.I		2	3,9073	0,534	-0,525
6	Q9Y365 PCTL_HUMAN	E.RM*GGAGGEGS#DDDTSLT.-	S284:	2	3,9	0,535	-0,709
6	P30876 RPB2_HUMAN	E.TVM*LAM*TPDDLQEKE.V		2	3,8928	0,202	0,557
6	O95208 EPN2_HUMAN	R.MAQVATGM*GSNQITFGR.G		2	3,8872	0,485	-0,615
6	P24534 EF1B_HUMAN	E.DYVQSM*DVAAFNKI.-		2	3,8756	0,468	-0,377
6	O95208 EPN2_HUMAN	R.M*AQVATGMGSNQITFGR.G		3	3,8721	0,313	-0,205
6	Q86UP2 KTN1_HUMAN	E.IQNGNLHES#DSE.S	S75:	2	3,8716	0,405	-0,514
6	Q9UNI6 DUS12_HUMAN	E.LFAVDPTTVSQGLKDE.V		3	3,8713	0,207	-0,425
6	Q9H5H4 ZN768_HUMAN	E.GYLRGNM*S#ENEEEE.I	S33:	2	3,8689	0,361	-0,626
6	Q6DEN2 Q6DEN2_HUMAN	E.SREPAPAS#PAPAGVE.I	S102:	2	3,8689	0,44	-0,402
6	P38398 BRCA1_HUMAN	E.KAVLTS#QKS#SEYPISQNPE.G	S1457:S1460:	3	3,8672	0,312	-0,323
6	Q99550 MPP9_HUMAN	E.KTFISLSSTDVS#PNQSNTSNE.M	S39:	3	3,8661	0,298	-0,392
6	Q86WC4 OSTM1_HUMAN	R.LCQTCYPLFQQVVSK.M		2	3,8661	0,501	-0,065
6	Q8N1G4 LRC47_HUMAN	E.NKEEGSL#DTE.A	S520:	2	3,8615	0,325	-1,041
6	P12268 IMDH2_HUMAN	E.DLVVAPAGITLKEANE.I		2	3,8607	0,496	-0,372
6	P08729 K2C7_HUMAN	E.LQSQISDTSVVLSM*DNSR.S		2	3,8563	0,608	-0,245
6	P55036 PSMD4_HUMAN	E.AGIATTGTEDSDDALLK.M		2	3,8501	0,478	-0,218
6	Q5VZL5 ZMYM4_HUMAN	E.KDQGSTYS#GDLE.S	S1091:	2	3,8432	0,427	-0,265
6	Q9HCD6 TANC2_HUMAN	E.SFS#PPSSISNIAFYNK.T	S1892:	2	3,8403	0,438	-0,597
6	Q99569 PKP4_HUMAN	R.CRLGAES#PSIASTSSTE.K	S75:	2	3,8304	0,333	-0,399
6	O60271 JIP4_HUMAN	E.KFIEFEDS#QEQE.K	S109:	2	3,8296	0,313	-0,379
6	P54920 SNAA_HUMAN	K.KTIQGDEEDLR.-		3	3,8244	0,168	0,21
6	P36578 RL4_HUMAN	E.VPELPLVVEDKVE.G		2	3,8221	0,29	-0,499

6	Q8WUA4 TF3C2_HUMAN	E.MSLPTPLPGFEDS#PDQR.R	S63:	2	3,8196	0,329	-0,558
6	Q9Y5B0 CTDP1_HUMAN	E.LAGAPEPQGSCAQGGR.V		3	3,8154	0,41	0
6	O43432 IF4G3_HUMAN	E.QKLDFIIESDS#PCSSE.A	S1409:	2	3,8099	0,479	-0,67
6	P80723 BASP_HUMAN	K.AQGPAASAEKPKPVEAPAANSQDTVTVKE.-		3	3,8067	0,442	-0,253
6	Q14498 RBM39_HUMAN	E.RTDASSASS#FLDSDELE.R	S337:	2	3,8038	0,482	-0,383
6	Q6ZRV2 FA83H_HUMAN	R.RLS#LGQGDSTEAAATEE.R	S1003:	2	3,8016	0,437	-0,42
6	O95208 EPN2_HUMAN	R.MAQVATGMGSNQITFGR.G		2	3,7781	0,536	-0,276
6	Q8WUA4 TF3C2_HUMAN	E.M*SLPTPLPGFEDS#PDQR.R	S63:	2	3,7767	0,368	-0,615
6	P55072 TERA_HUMAN	E.VM*NSLAVTM*DDFR.W		2	3,7702	0,495	-0,398
6	P21333 FLNA_HUMAN	E.AIGDDVGTGLGFSVEGPSQAK.I		2	3,7694	0,465	-1,065
6	Q9BZV1 UBXD1_HUMAN	E.ATVSGSPEAPGTNNVSEPREE.G		2	3,7642	0,517	-0,346
6	A5YM69 A5YM69_HUMAN	E.HLDM*APFSSDLGS#EEEE.V	S145:	2	3,759	0,542	-0,491
6	Q96ER3 SAAL1_HUMAN	E.NTKSSS#DDEEQLTE.L	S57:	2	3,7588	0,342	-0,66
6	Q76L83 ASXL2_HUMAN	E.TNM*KEPLATLVDQS#PE.S	S562:	2	3,7514	0,398	-0,392
6	Q86WC4 OSTM1_HUMAN	R.LCQTCYPLFQQVSK.M		3	3,747	0,273	-0,098
6	Q16204 CCDC6_HUMAN	E.KLDQPVS#APPSPRDIS#ME.I	S240:S249:	3	3,7363	0,3	-0,43
6	Q15365 PCBP1_HUMAN	R.VM*TIPYQPM*PASS#PVICAGGQDR.C	S190:	3	3,7325	0,265	-0,566
6	Q13435 SF3B2_HUMAN	R.SRGSDS#PAADVEIE.Y	S339:	2	3,7244	0,432	-0,403
6	Q8N1G2 K0082_HUMAN	E.LALSLSST#SDDEPPSSVSHGAK.A	T30:	3	3,7219	0,272	-0,081
6	Q7Z3K3 POGZ_HUMAN	E.SLHQLFEGES#ETE.S	S1392:	2	3,7195	0,47	-0,462
6	Q16204 CCDC6_HUMAN	K.SGGIVIS#PFRLEE.L	S52:	2	3,7193	0,374	-0,658
6	P04264 K2C1_HUMAN	R.SLDLDSIIAEVK.A		2	3,7193	0,395	-0,655
6	Q9BUF5 TBB6_HUMAN	E.VISDEHGIDPAGGYVGDSALQLE.R		3	3,7178	0,361	-0,312
6	Q9UGP4 LIMD1_HUMAN	R.TPS#VSAPLALSCPR.Q	S296:	2	3,7169	0,485	-0,238
6	P12270 TPR_HUMAN	E.AMQSEGPEVHPVFGSTSGSVR.S		3	3,7128	0,261	-0,162
6	P60174 TPIS_HUMAN	E.LASQPDVDGFLVGGASLKPE.F		3	3,7084	0,338	0
6	P18583 SON_HUMAN	E.M*EHNTVCAAGTS#PVGE.I	S1556:	2	3,7066	0,382	-0,834
6	O75674 TM1L1_HUMAN	E.ATNTTSEPSAPSQDLLDLSPS#PR.M	S323:	3	3,7054	0,469	-0,297
6	Q8N201 INT1_HUMAN	R.VAGDLGAGSSPHPS#LTFEEDSQT#E.L	S288:T297:	3	3,7036	0,205	-0,569
6	Q6DN90 IQEC1_HUMAN	E.GKQVSVTNDGSQLGALVS#PE.C	S211:	2	3,6955	0,346	-0,591
6	Q9UKM9 RALY_HUMAN	E.HSQDT#DADDGALQ.-	T298:	2	3,6864	0,41	-0,588
6	Q9UNI6 DUS12_HUMAN	E.LFAVDPTTVSQGLKDE.V		2	3,6854	0,425	-0,284
6	P08047 SP1_HUMAN	E.SQPSPLALLAATCSR.I		2	3,6834	0,483	-0,31

6	Q96EV8 DTBP1_HUMAN	R.REPIGS#M*SSM*E.V	S227:	2	3,6816	0,327	-0,457
6	Q92797 SYMPK_HUMAN	E.AALLDSS#LEGPLPK.E	S1222:	3	3,6775	0,258	0,184
6	Q5JSH3 WDR44_HUMAN	E.NTAYKVGNES#PVQE.L	S50:	2	3,6683	0,314	-0,227
6	Q03164 HRX_HUMAN	E.VHPPLPISQS#PENE.S	S518:	2	3,6648	0,459	-0,376
6	Q9C0C9 UBE2O_HUMAN	E.QLLTGS#PTS#PTVEPEKPTRE.K	S836:S839:	3	3,6597	0,298	-0,236
6	Q92797 SYMPK_HUMAN	E.AALLDSS#LEGPLPK.E	S1222:	2	3,656	0,357	-0,327
6	Q9H6T3 RPAP3_HUMAN	E.VSDTSSLQPQASLKQDVCQSYSE.K		3	3,6552	0,288	-0,429
6	Q00613 HSF1_HUMAN	R.VKEEPSS#PPQS#PRVEE.A	S303:S307:	3	3,6543	0,245	-0,372
6	Q6UXH1 CREL2_HUMAN	E.CAAEPPPCSAAQFCK.N		2	3,6491	0,277	0,216
6	O95155 UBE4B_HUMAN	E.KSM*SQVDVDS#GIENM*E.V	S124:	2	3,6471	0,402	0,389
6	Q9BRP8 WIBG_HUMAN	R.AAPTAASDQPD SAATTE.K		2	3,6434	0,563	-0,38
6	Q15022 SUZ12_HUMAN	E.KGESAS#PANEEITEE.Q	S695:	2	3,6428	0,378	-0,219
6	Q02952 AKA12_HUMAN	E.TGTDGILAGSQEHDPGQSSSPEQAGSPTEGE.G		3	3,6396	0,412	-0,475
6	Q00410 IMB3_HUMAN	E.FVNLGDQQSFGIK.T		2	3,6382	0,391	-0,42
6	Q92797 SYMPK_HUMAN	E.AALLDS#SLEGPLPK.E	S1221:	2	3,6345	0,411	-0,082
6	Q92841 DDX17_HUMAN	R.SSQSSSQFSGIGR.S		2	3,6332	0,406	-0,503
6	Q09666 AHNK_HUMAN	K.TVIRLPSGS#GAASPTGSAVDIR.A	S212:	3	3,6329	0,257	0,167
6	P35908 K22E_HUMAN	R.FLEQQNQVLQTK.W		2	3,6289	0,43	-0,661
6	Q8TD19 NEK9_HUMAN	E.ASS#PRLNPAVTCAGK.G	S869:	3	3,6275	0,324	-0,227
6	P55327 TPD52_HUMAN	E.VLNSAANASATTTEPLPEKTQE.S		3	3,6238	0,162	-0,081
6	Q9UBC2 EP15R_HUMAN	E.VTLSNLNLSM*PPPK.F		2	3,622	0,466	-0,24
6	Q01804 OTUD4_HUMAN	K.TAAAAADVNGFKPLSGNE.Q		2	3,6178	0,471	-0,141
6	Q8NEF9 SRFB1_HUMAN	E.KEYFDDS#TEE.R	S264:	2	3,6165	0,44	-0,182
6	Q9H4A3 WNK1_HUMAN	E.KQSSTPGSLFLS#PPAPAPK.N	S19:	3	3,6133	0,296	-0,827
6	P26639 SYTC_HUMAN	K.AS#SPSGKM*GGEEKPIGAGE.E	S7:	3	3,6025	0,307	-0,485
6	Q9Y365 PCTL_HUMAN	E.RMGGAGGEGS#DDDTSLT.-	S284:	2	3,5922	0,524	-0,143
6	Q02790 FKBP4_HUMAN	E.SGAQSAPLPM*EGVDISPQ.Q		2	3,5891	0,328	-0,474
6	P55036 PSMD4_HUMAN	E.AGIATTGTEDSDDALLKM*TISQQE.F		3	3,5859	0,165	-0,437
6	Q96JM3 ZN828_HUMAN	E.YIKTDLAMDIAK.G		3	3,5853	0,279	0,192
6	Q6NZI2 PTRF_HUMAN	R.RGS#S#PDVHALLE.I	S365:S366:	2	3,5838	0,5	-0,423
6	Q9BVJ6 UT14A_HUMAN	E.AHGVS#ES#EGEERPVAE.E	S405:S407:	2	3,5795	0,481	-0,331
6	P60709 ACTB_HUMAN	D.LYANTVLSGGTTM*YPGIADR.M		2	3,5775	0,552	-0,115
6	Q04721 NOTC2_HUMAN	E.AADIRRT#PSLALT#PPQAEQE.V	T1802:T1808:	3	3,5772	0,223	-0,394

6	P43351 RAD52_HUMAN	E.KDFLAGVT#QE.L	T318:	2	3,5718	0,28	-0,308
6	Q8IW35 CEP97_HUMAN	E.HSS#PVQDCQISQE.S	S331:	2	3,5714	0,331	-0,153
6	Q5HYI7 MTX3_HUMAN	E.NNSFQRLS#P.-	S311:	2	3,5691	0,349	-0,107
6	Q96N67 DOCK7_HUMAN	E.RSPS#GSAFGSQE.N	S1432:	2	3,5583	0,48	-0,284
6	Q13033 STRN3_HUMAN	E.FDFLVTAEDGEGAGEAR.S		2	3,5566	0,483	-0,547
6	Q02952 AKA12_HUMAN	E.SQLPGTGGPEDVLQPVQR.A		3	3,5533	0,17	-0,292
6	Q10713 MPPA_HUMAN	E.LEDLNLRPDPEPLLTE.M		2	3,5517	0,408	-0,458
6	P00558 PGK1_HUMAN	E.M*IIGGGM*AFTFLK.V		2	3,5489	0,37	-0,774
6	P53582 AMPM1_HUMAN	E.VLDVAAGM*IKPGVTTEE.I		2	3,5455	0,488	-0,419
6	Q9H000 MKRN2_HUMAN	R.KTQPSMVSNPQSCSDPQPS#PE.M	S139:	3	3,5435	0,365	-0,317
6	P31942 HNRH3_HUMAN	R.DGM*DNQGGYGSVGR.M		2	3,5402	0,498	-0,512
6	Q9Y2K5 R3HD2_HUMAN	E.VCNQVTSSQSVR.G		2	3,5388	0,359	-0,358
6	O94842 TOX4_HUMAN	E.AHTVEAPS#PETICE.M	S533:	2	3,5383	0,385	-0,452
6	P54132 BLM_HUMAN	R.QISLQQQLIHVM*E.H		2	3,5189	0,417	-0,308
6	Q641Q2 FA21A_HUMAN	E.KAVAS#PEATVSQTDE.N	S498:	2	3,5185	0,424	-0,227
6	Q8NCN4 RN169_HUMAN	E.RSVS#PESNDSISEE.L	S368:	2	3,5178	0,369	-0,453
6	Q13451 FKBP5_HUMAN	E.GAKNNEES#PTATVAE.Q	S13:	2	3,5159	0,412	-0,687
6	P55072 TERA_HUMAN	E.M*FAQTLQQSR.G		2	3,5112	0,243	-0,398
6	Q5H9R7 SAPS3_HUMAN	E.RIQQFDDGGS#D.E	S617:	2	3,5111	0,469	-0,463
6	Q14CW9 AT7L3_HUMAN	E.SSLDNDSFDM*TDSQALISR.L		2	3,5075	0,43	-0,461
6	O43447 PIIH_HUMAN	R.KIENVPTGPNNKPK.L		3	3,498	0,101	-0,238
6	Q9NWW8 CS062_HUMAN	E.AASADDGSLNTSGAGPK.S		2	3,4945	0,584	-0,482
6	P49327 FAS_HUMAN	E.TM*STNDTIVSGTLPQR.M		2	3,4926	0,436	-0,492
6	Q96B23 CR025_HUMAN	E.TAKEEDGS#VELE.S	S34:	2	3,491	0,383	-0,264
6	Q00613 HSF1_HUMAN	R.VKEEPPS#PPQS#PRVEE.A	S303:S307:	2	3,4908	0,39	-0,559
6	O94909 K0819_HUMAN	E.RGPS#QAT#SPIRSPQE.S	S292:T295:	2	3,4878	0,389	-0,551
6	P04083 ANXA1_HUMAN	E.VVLALLKTPAQFDADE.L		2	3,4826	0,454	-0,494
6	P39880 CUX1_HUMAN	E.IQAGSQGQAGASDPSAR.S		3	3,4781	0,327	0
6	Q92615 LARP5_HUMAN	E.KFTSSQT#QSPTPPKPPS#PSFE.L	T514:S524:	3	3,4761	0,199	-0,451
6	P49321 NASP_HUMAN	E.NDKTEEM*PNDS#VLE.N	S497:	2	3,4751	0,195	-0,497
6	P04792 HSPB1_HUMAN	R.ALS#RQLS#SGVSE.I	S78:S82:	2	3,4708	0,363	-0,35
6	Q13263 TIF1B_HUMAN	R.LAS#PSGS#TSSGLE.V	S594:S598:	2	3,4699	0,394	-0,361
6	P14618 KPYM_HUMAN	K.KGVNLPGAADVLPVAVSE.K		2	3,4698	0,361	-0,224

6	P53582 AMPM1_HUMAN	E.VLDVAAGMIKPGVTTEE.I		2	3,4637	0,454	-0,353
6	Q9UI12 VATH_HUMAN	E.VSDDPQVLAVAAHDVGE.Y		2	3,4566	0,455	-0,85
6	Q12888 TP53B_HUMAN	E.TEPVEQDSS#QPSSLPLVR.A	S831:	3	3,4556	0,244	-0,466
6	O75531 BAF_HUMAN	R.DFVAEPMGEKPVGSLAGIGE.V		2	3,4551	0,407	-0,365
6	P61604 CH10_HUMAN	K.VGDKVLLPEYGGTK.V		2	3,4518	0,313	-0,248
6	Q9UBQ5 EIF3K_HUMAN	E.KIDFDSVSSIM*ASS#Q.-	S217:	3	3,4455	0,152	-0,535
6	Q12888 TP53B_HUMAN	E.IEPKNS#PEDLGLSLTGDSC.L	S500:	3	3,4448	0,307	-0,735
6	Q8TB72 PUM2_HUMAN	R.AGAGQRPLT#PNQGQQGQQA.E.S	T396:	3	3,4416	0,16	-0,086
6	P11233 RALA_HUMAN	E.DENVPFLLVGNKSDLE.D		2	3,44	0,273	-0,477
6	Q02952 AKA12_HUMAN	E.LVEM*DAEPQEAEPAAKE.L		2	3,4365	0,381	-0,542
6	O95872 BAT4_HUMAN	E.NRSPT#PSLQYCE.N	T212:	2	3,4285	0,36	-0,478
6	Q9HAU5 RENT2_HUMAN	E.NKEVSS#PDDLELE.L	S514:	2	3,4271	0,382	-0,314
6	Q8IX90 CM003_HUMAN	E.KS#PRS#PQLSDFGLE.R	S152:S155:	2	3,4229	0,357	-0,354
6	Q01804 OTUD4_HUMAN	E.HVSLSNPAPLLVS#PE.V	S578:	2	3,4226	0,406	-0,595
6	Q9NUQ3 TXLNG_HUMAN	E.NRNLVS#PAYCTQE.S	S97:	2	3,4217	0,466	-0,299
6	Q13310 PABP4_HUMAN	E.AAQKVGAVAAATS#.-	S644:	2	3,4168	0,393	-0,398
6	P26639 SYTC_HUMAN	K.ASS#PSGKM*GGEEKPIGAGEE.K	S8:	3	3,4138	0,257	-0,273
6	Q9UNE7 STUB1_HUMAN	R.LGAGGGS#PEKS#PSAQE.L	S19:S23:	2	3,4098	0,438	-0,374
6	Q8N108 MIER1_HUMAN	E.LLSLYGYGSTVR.L		2	3,4076	0,473	-0,367
6	P61758 PFD3_HUMAN	E.AVFVEDVDSFMKQPGNE.T		3	3,4071	0,288	-0,574
6	P27816 MAP4_HUMAN	E.EGRPVSSTGNDITT#PPNKELPPS#PE.K	T687:S696:	3	3,404	0,094	0,385
6	P48960 CD97_HUMAN	E.GSYDCVCSPGYEPVSGAK.T		2	3,399	0,506	-0,316
6	O43741 AAKB2_HUMAN	E.TSCRDLSSS#PPGPYQGE.M	S184:	2	3,3969	0,528	-0,573
6	Q66K74 MAP1S_HUMAN	E.RAGGLGAEET#PPTSSE.S	T782:	2	3,3968	0,391	-0,14
6	P49915 GUAA_HUMAN	E.IFPLETPAFAIKE.Q		2	3,3959	0,251	-0,248
6	Q8NFD5 ARI1B_HUMAN	E.SSSHALSQS#PM*PQE.R	S771:	2	3,386	0,409	-0,654
6	Q9P287 BCCIP_HUMAN	E.LTDLLIQQNHIGSVIK.Q		3	3,3857	0,303	-0,102
6	Q96HQ2 C2AIL_HUMAN	E.M*ADGIEVEDLPQFTTR.S		2	3,3834	0,347	-0,531
6	Q9H8W4 PKHF2_HUMAN	D.LLSAGDMATCQPAR.S		2	3,3829	0,282	-0,246
6	Q13283 G3BP1_HUMAN	K.SSS#PAPADIAQTVQE.D	S232:	2	3,3826	0,336	-0,154
6	P26358 DNMT1_HUMAN	E.KLSIFDANES#GFESYE.A	S394:	2	3,3777	0,376	-0,573
6	P35908 K22E_HUMAN	R.NLDLDSIIAEVK.A		2	3,3752	0,431	-0,367
6	Q02790 FKBP4_HUMAN	E.EQKSNTAGSQS#QVETEA.-	S453:	2	3,3718	0,447	-0,456

6	Q9BQY9 DBND2_HUMAN	E.SQRPPIGSISS#M*E.V	S154:	2	3,3696	0,3	-0,329
6	Q8IZT6 ASPM_HUMAN	E.NKIPISPIS#PAFNE.C	S225:	2	3,367	0,367	-0,38
6	P26639 SYTC_HUMAN	K.M*GGEEKPIGAGEE.K		2	3,3666	0,417	-0,277
6	Q02790 FKBP4_HUMAN	E.QKSNTAGS#QSQVETEA.-	S451:	2	3,362	0,34	-0,559
6	P49189 AL9A1_HUMAN	R.IKIGDPLLEDTR.M		3	3,3562	0,177	0
6	P55072 TERA_HUMAN	R.LGDVISIQPCPDVK.Y		2	3,3499	0,362	-0,158
6	Q86VP6 CAND1_HUMAN	E.SIQKDSS#STNLE.S	S1220:	2	3,3497	0,325	-0,264
6	P02538 K2C6A_HUMAN	R.AIGGGLSSVGGGSSTIK.Y		2	3,3483	0,45	0,169
6	P49790 NU153_HUMAN	K.VQM*TS#PSSTGSPM*FK.F	S516:	2	3,3479	0,392	-0,431
6	P04264 K2C1_HUMAN	K.WELLQQVDTSTR.T		2	3,3445	0,349	-0,165
6	P22314 UBA1_HUMAN	E.LCCNDESGEDVEVPYVR.Y		2	3,3383	0,458	-0,418
6	Q8TD26 CHD6_HUMAN	E.AKCLAS#PSLNPGNE.S	S1812:	2	3,337	0,388	-0,397
6	O75674 TM1L1_HUMAN	E.ATNTTSEPSAPSQDLLDLSPS#PRM*PR.A	S323:	3	3,3358	0,243	-0,256
6	P49790 NU153_HUMAN	E.GSVLDILKS#PGFASPK.I	S614:	3	3,3312	0,18	-0,431
6	Q96TA1 NIBL1_HUMAN	K.AVDLGGPPKPSDQETGE.Q		2	3,3261	0,501	-0,223
6	Q9UQ35 SRRM2_HUMAN	E.NSFGS#PLEFR.N	S1329:	2	3,3247	0,441	-0,198
6	Q9COC2 TB182_HUMAN	E.ASQASPCPAVTPSAPSAALPDEGSR.H		3	3,3151	0,307	-0,377
6	Q01814 AT2B2_HUMAN	K.SATSS#SPGS#PIHSLE.T	S1230:S1234:	2	3,3149	1	-0,226
6	Q15149 PLEC1_HUMAN	R.SSS#VGSSSSYPISPAUSR.T	S4386:	2	3,3135	0,499	0,266
6	Q9UQ35 SRRM2_HUMAN	R.FQSDSSSYPTVDSNSLLGQSRLE.T		3	3,3134	0,246	-0,436
6	Q8TER5 SOLO_HUMAN	E.HAGPSLPGLS#PGACS#LPARVEEE.A	S1438:S1443:	3	3,3125	0,105	-0,441
6	Q9H307 PININ_HUMAN	E.TNRVES#VEPSENE.A	S413:	2	3,312	0,315	0,389
6	P33991 MCM4_HUMAN	E.NVGIDITEPLYMQR.L		2	3,3075	0,472	-0,296
6	Q9BZF3 OSBL6_HUMAN	R.QLLEPEPVPLSKE.A		2	3,3057	0,362	-0,165
6	Q02952 AKA12_HUMAN	E.QVSGSQGPSEEKPAPLATEVFDE.K		3	3,3052	0,264	-0,533
6	P04264 K2C1_HUMAN	K.SLNNQFASFIDK.V		2	3,3041	0,36	-0,529
6	P35612 ADDB_HUMAN	E.TKS#PLVS#PSKSLE.E	S613:S617:	2	3,3031	0,341	-0,159
6	Q9UQ35 SRRM2_HUMAN	E.KAGMSSNQSISS#PVLDA	S1404:	2	3,3026	0,362	-0,646
6	Q9Y5B0 CTDP1_HUMAN	E.LAGAPEPQGSCAQGGR.V		2	3,3011	0,453	-0,392
6	Q14247 SRC8_HUMAN	E.DVTQVSSAYQK.T		2	3,3009	0,449	-0,199
6	Q6NZI2 PTRF_HUMAN	E.SDAVLVDKSDS#D.-	S389:	2	3,2984	0,31	-0,367
6	Q99714 HCD2_HUMAN	R.GVIINTASVAAFE.G		2	3,2922	0,531	-0,472
6	Q9UPN4 AZI1_HUMAN	K.ANNAGGGLPAAGPGDR.C		2	3,2921	0,464	-0,525

6	P42566 EP15_HUMAN	E.SEPIHQES#PARSS#PE.L	S558:S563:	2	3,2917	0,385	-0,674
6	P26639 SYTC_HUMAN	K.MGGEEKPIGAGEE.K		2	3,2855	0,437	-0,281
6	P08651 NFIC_HUMAN	R.TGM*GSDQEDSKPITLDTDFQE.S		3	3,2837	0,19	-0,376
6	Q6GYQ0 GRIPE_HUMAN	R.SQTPSPSTLNIDHM*E.Q		2	3,2804	0,429	-0,365
6	P12268 IMDH2_HUMAN	E.DLVVAPAGITLKE.A		2	3,2782	0,305	-0,46
6	P35612 ADDB_HUMAN	E.TKS#PLVS#PSKSLEE.G	S613:S617:	2	3,2765	0,438	-0,22
6	Q7Z2T5 TRM1L_HUMAN	E.SHVQS#ASEDTVTE.R	S707:	2	3,2734	0,424	-0,249
6	Q9H4A3 WNK1_HUMAN	E.LSEPSHLNGPSS#DPE.A	S2012:	2	3,2703	0,278	-0,371
6	Q16563 SYPL1_HUMAN	K.TVTATFGYPFR.L		2	3,2681	0,52	-0,097
6	P50851 LRBA_HUMAN	E.TRNADDLEVS#SDIIE.A	S1051:	2	3,2605	0,341	-0,625
6	Q15020 SART3_HUMAN	E.NGPAAAPAVAAPAATEAPK.M		2	3,2579	0,45	-0,146
6	P54132 BLM_HUMAN	E.LNPETS#TDCDAR.Q	S358:	2	3,2573	0,361	-0,585
6	Q9H307 PININ_HUMAN	E.TNRVESVEPS#ENE.A	S417:	2	3,257	0,345	-0,311
6	Q8N1G2 K0082_HUMAN	E.LALSLSSTSDDEPPSSVSHGAK.A		3	3,2535	0,248	-0,335
6	P49790 NU153_HUMAN	E.ITTSSPINSSQALTNK.V		2	3,2533	0,454	-0,463
6	Q02447 SP3_HUMAN	E.TQAQNIQVSTAQPVVQHLQLQE.S		3	3,2466	0,154	-0,297
6	Q9Y217 MTMR6_HUMAN	E.FSKSEPAVVS#LE.Y	S611:	2	3,2455	0,303	-0,355
6	Q02790 FKBP4_HUMAN	K.SNTAGSQS#QVETEA.-	S453:	2	3,2404	0,421	-0,328
6	Q8IWY8 ZSC29_HUMAN	R.ARS#PDLGPQE.Q	S152:	2	3,2399	0,318	-0,106
6	P18858 DNL1_HUMAN	E.QATTSQAQVACLVR.K		2	3,2393	0,508	-0,498
6	P22314 UBA1_HUMAN	E.LVALAQAVNAR.A		2	3,239	0,409	-0,217
6	Q9Y6A5 TACC3_HUMAN	E.STAPT NHLVAGR.A		2	3,2371	0,394	-0,1
6	P20020 AT2B1_HUMAN	E.MNKSATSS#SPGS#PLHSLE.T	S1245:S1249:	2	3,2221	0,267	-0,061
6	A5YM69 A5YM69_HUMAN	E.HLDMAPFSSDLGS#EEEE.V	S145:	2	3,2219	0,578	-0,557
6	P46939 UTRO_HUMAN	E.RTNGSFLTDSSS#TTGSVEDE.H	S3217:	2	3,2183	0,485	-0,225
6	Q09666 AHNK_HUMAN	E.GAKDIDISS#PE.F	S177:	2	3,2146	0,132	-0,302
6	Q9ULR0 ISY1_HUMAN	K.FIAHVPVPSQQEIEE.A		2	3,2105	0,4	-0,496
6	Q96R06 SPAG5_HUMAN	E.SDEQLDPIPIQSSTPK.T		2	3,2093	0,374	-0,198
6	Q9H307 PININ_HUMAN	E.TNRVES#VEPS#ENEASKE.L	S413:S417:	3	3,2064	0,102	-0,266
6	Q13873 BMPR2_HUMAN	R.LVRPGEEDNAAISEVGTIR.Y		3	3,2041	0,097	-0,361
6	Q02952 AKA12_HUMAN	E.SDKAIT#PQAQEE.L	T1760:	2	3,2013	0,38	-0,524
6	Q15022 SUZ12_HUMAN	E.KGESAS#PANEEITE.E	S695:	2	3,1967	0,355	-0,396
6	Q92854 SEM4D_HUMAN	E.LKFADS#DADGD.-	S857:	2	3,1854	0,357	-0,198

6	Q16186 ADRM1_HUMAN	R.SQSAAVTPSSTTSSTR.A		2	3,1847	0,387	-0,545
6	P14618 KPYM_HUMAN	E.SFASDPILYRPVAVALD.T		2	3,1837	0,434	-0,399
6	Q9BQY9 DBND2_HUMAN	E.SQRPPIGS#ISSME.V	S151:	2	3,1836	0,36	-0,249
6	Q8TD16 BICD2_HUMAN	E.ARLLDQDYS#ELEEE.N	S182:	2	3,1834	0,314	-0,583
6	Q5VZL5 ZMYM4_HUMAN	E.KDQGSTY#SGDLE.S	Y1090:	2	3,1829	0,288	-0,442
6	Q02952 AKA12_HUMAN	E.AAPDTTADPAIAASDPATK.L		2	3,1803	0,303	-0,068
6	Q86YR5 GPSM1_HUMAN	E.DRIAQPSM*TAS#PQTEE.F	S522:	2	3,1779	0,447	-0,329
6	Q9HC35 EMAL4_HUMAN	K.ATLLEDQQDPSPSS#.-	S981:	2	3,1777	0,45	-0,078
6	Q15651 HMG3_HUMAN	E.AQKTES#VDNEGE.-	S93:	2	3,1773	0,327	-0,528
6	Q96J02 ITCH_HUMAN	R.RPAS#VNGSPSATSE.S	S269:	2	3,1704	0,377	-0,339
6	P21796 VDAC1_HUMAN	E.TTKVTGS#LE.T	S57:	2	3,1702	0,232	-0,18
6	P31939 PUR9_HUMAN	K.HVSPAGAAVGIPLSEDE.A		2	3,1678	0,504	-0,444
6	Q8IVF2 AHNK2_HUMAN	E.LQAGQLDVKLPEGPVPE.G		2	3,1657	0,274	-0,341
6	Q75369 FLNB_HUMAN	E.DAGEGGLDLAIEGPSKAE.I		2	3,1639	0,486	-0,071
6	P84077 ARF1_HUMAN	D.AVLLVFANKQDLPNAM*NAAE.I		3	3,1544	0,223	-0,426
6	Q66K89 E4F1_HUMAN	E.HAGELVIAS#PEGQLE.V	S772:	2	3,151	0,414	-0,299
6	Q86XP3 DDX42_HUMAN	E.LEPGDGPVAVIVCPTR.E.L		2	3,1501	0,427	-0,803
6	Q9BQY9 DBND2_HUMAN	E.SQRPPIGS#ISSM*E.V	S151:	2	3,1492	0,381	-0,246
6	Q16204 CCDC6_HUMAN	E.KLDQPV#APPS#PR.D	S240:S244:	3	3,1491	0,162	0
6	Q75531 BAF_HUMAN	R.DFVAEPM*GEKPVGSLAGIGE.V		2	3,1442	0,485	-0,483
6	Q6NZI2 PTRF_HUMAN	E.SDAVLVDKS#DS#D.-	S387:S389:	2	3,1433	0,298	-0,432
6	P05556 ITB1_HUMAN	K.NVLSLTNKGEVFNE.L		2	3,1425	0,261	-0,39
6	Q9UQ35 SRRM2_HUMAN	E.LSNS#PLRE.N	S1320:	2	3,1306	0,201	0,061
6	Q99613 EIF3C_HUMAN	E.NILEESENLHNADQPLR.V		3	3,1298	0,238	-0,367
6	Q15149 PLEC1_HUMAN	R.CITDPQTGLCLLPLKE.K		2	3,1293	0,438	-0,394
6	Q8NEY8 PPHLN_HUMAN	E.KSDESNLPEIS#EYE.A	S253:	2	3,1275	0,389	-0,071
6	Q86W42 THOC6_HUMAN	E.NSLILAGGDCQLHTM*DLE.T		2	3,1274	0,458	-0,244
6	P16403 H12_HUMAN	R.KASGPPVSELITK.A		3	3,1255	0,316	0,276
6	Q92917 GPKOW_HUMAN	E.NAGVDPTLAIM*IQK.G		2	3,1247	0,312	-0,231
6	Q9NQS7 INCE_HUMAN	E.QHVTQLM*STEPLPR.T		3	3,1233	0,287	-0,111
6	P20674 COX5A_HUMAN	E.LGISTPEELGLDKV.-		2	3,1179	0,437	-0,332
6	Q8WZ82 OVCA2_HUMAN	E.ADVFSALEEPAVCR.G		3	3,1162	0,249	-0,234
6	Q5T200 ZC3HD_HUMAN	E.SRS#LS#PSHLTE.D	S875:S877:	2	3,1159	0,408	-0,266

6	P05362 ICAM1_HUMAN	E.AQVHLALGDQR.L		3	3,1135	0,357	0,227
6	Q8TBC4 UBA3_HUMAN	E.NCPACSQLPQNIQFSPSAK.L		2	3,1094	0,383	0
6	Q9UBC2 EP15R_HUMAN	E.VTLSNLNLSM*PPPK.F		3	3,108	0,27	0
6	P25205 MCM3_HUMAN	D.LLFIM*LDQM*DPEQDRE.I		3	3,1064	0,239	-0,271
6	Q6NZI2 PTRF_HUMAN	E.AGDLRRGS#\$#PDVHALLE.I	S365:S366:	3	3,1059	0,151	-0,375
6	O00401 WASL_HUMAN	R.RVTNVGSLLLTPQENE.S		2	3,1046	0,271	-0,345
6	P62753 RS6_HUMAN	R.LSS#LRASTSKS#E.S	S236:S244:	2	3,104	0,415	-0,342
6	Q6Y7W6 PERQ2_HUMAN	E.M*GTFDSS#GAFLSLK.K	S303:	2	3,0973	0,444	-0,47
6	Q9Y561 LRP12_HUMAN	E.VTLKNETS#DDE.A	S851:	2	3,0942	0,302	-0,458
6	P46937 YAP1_HUMAN	E.STDSGLSMSSYSVPR.T		2	3,0939	0,485	-0,233
6	Q02952 AKA12_HUMAN	E.TGETLEPAGAHVLVE.E		2	3,0927	0,209	-0,318
6	Q9BUA3 YK007_HUMAN	E.GVALLQDVR.A		2	3,0914	0,271	-0,565
6	Q02952 AKA12_HUMAN	E.ARGDTVVS#EAELTPE.A	S967:	2	3,0901	0,301	-0,369
6	Q16537 2A5E_HUMAN	E.LTPLLLKDVPSSEQPE.L		2	3,0901	0,349	-0,589
6	Q4V328 GRAP1_HUMAN	R.TQTGDSSSIS#\$#FSYRE.I	S668:S669:	2	3,0895	1	0
6	Q92797 SYMPK_HUMAN	E.AALLDSSLEGPLPK.E		2	3,0884	0,393	-0,432
6	P42025 ACTY_HUMAN	E.LLFQPDVGDSEGLHE.V		2	3,0757	0,319	-0,257
6	Q4KMP7 TB10B_HUMAN	R.RAS#AGPAPGPVVTAE.G	S412:	2	3,0753	0,292	-0,167
6	Q9BVS4 RIOK2_HUMAN	E.KAEVYGS#ENESE.R	S350:	2	3,0748	0,196	-0,343
6	##P49643 PRI2_HUMAN	R.EDS#QVAPLS#RAT#LALAK.S	S268:S274:T277:	3	3,0748	0,162	-1,911
6	O43493 TGON2_HUMAN	K.SSAEAQTPEDTPNKSGAE.A		2	3,0732	0,306	-0,47
6	Q02952 AKA12_HUMAN	E.ESQLPGTGGPEDVLQPVQR.A		3	3,0717	0,206	-0,091
6	Q9UPS6 SET1B_HUMAN	E.RSGPLAS#PVLLLE.T	S1421:	2	3,0694	0,199	-0,463
6	Q5H9R7 SAPS3_HUMAN	D.SLRSNS#PVEM*E.T	S740:	2	3,0688	0,245	-0,272
6	P17812 PYRG1_HUMAN	E.FDPTTSHPVVVDVDM*PE.H		2	3,063	0,314	-0,579
6	Q13404 UB2V1_HUMAN	E.NM*KLPQPPEGQCY#SN.-	Y219:	2	3,0619	0,203	-0,591
6	P30622 CLIP1_HUMAN	E.ANGLQTPAS#R.A	S143:	2	3,0577	0,302	-0,204
6	P0C0S8 H2A1_HUMAN	R.AGLQFPVGR.V		2	3,0549	0,292	0,065
6	P46937 YAP1_HUMAN	E.STDSGLSM*SSYSVPR.T		2	3,054	0,457	-0,384
6	O75665 OFD1_HUMAN	E.AFKNITSSS#PE.R	S686:	2	3,0505	0,369	-0,581
6	Q8NC51 PAIRB_HUMAN	E.LTES#PKYIQK.Q	S234:	2	3,0494	0,235	-0,284
6	Q9Y2K1 ZBTB1_HUMAN	E.NM*RPPNNS\$#PVQE.D	S412:	2	3,0486	0,366	-0,39
6	P62917 RL8_HUMAN	K.GIVKDIHDPGR.G		2	3,0453	0,223	0

6	O43379 WDR62_HUMAN	E.AGPGDQQGDSYLR.V		2	3,0352	0,358	-0,626
6	Q9NZL4 HPBP1_HUMAN	E.KLLQTCFSS#PADDSM*D.R	S354:	2	3,0344	0,448	-0,447
6	P35527 K1C9_HUMAN	R.FSSSSGYGGSSR.V		2	3,0301	0,413	-0,494
6	Q01105 SET_HUMAN	E.IDRLNEQAS#EE.I	S63:	2	3,0298	0,348	-0,264
6	Q96QR8 PURB_HUMAN	E.HYAQLGPPSS#PEQLAAGAE.E.G	S101:	3	3,0296	0,121	0
6	Q8TD19 NEK9_HUMAN	E.ASS#PRLNPAVTCAGK.G	S869:	2	3,0281	0,388	-0,531
6	O95571 ETHE1_HUMAN	R.EAVLIDPVLETAPR.D		2	3,0263	0,275	-0,32
6	Q8WZ82 OVCA2_HUMAN	E.ADVFSALEEPAVCR.G		2	3,026	0,441	-0,468
6	P62753 RS6_HUMAN	R.LSS#LRASSTKS#E.S	S236:S244:	3	3,0248	0,226	-0,064
6	O00566 MPP10_HUMAN	E.VAPVSVSDAALLAPEEIKE.K		2	3,0224	0,449	-0,378
6	Q01433 AMPD2_HUMAN	E.QGPDTPVSADAPVHPPALE.Q		2	3,0222	0,417	-0,129
6	Q02952 AKA12_HUMAN	E.SQLPGTGGPEDVLQPVQRAE.A		3	3,0113	0,147	-0,528
6	Q7Z6Z7 HUWE1_HUMAN	E.RDGG#GNS#TIIVSR.S	S2362:S2365:	2	3,0112	0,39	-0,232
6	Q04721 NOTC2_HUMAN	R.RTPS#LALT#PPQAEQE.V	S1804:T1808:	2	3,0103	0,318	-0,339
6	Q70CQ2 UBP34_HUMAN	E.MNATHIAQGS#QE.S	S567:	2	3,0098	0,29	-0,446
6	Q00613 HSF1_HUMAN	E.LAPAS#PM*ASPGGSIDERPLSSSPLVR.V	S275:	3	3,0097	0,174	0,068
6	Q9NZB2 F120A_HUMAN	E.RSS#PINPAQS#GSPNHVD.S	S435:S442:	2	3,0083	0,346	-0,381
6	P61160 ARP2_HUMAN	E.LLFNTIQAADIDTR.S		3	3,0076	0,285	-0,115
6	Q9NZ23 Q9NZ23_HUMAN	E.DQVVSSDIVNNTGHSIFD.A		3	3,007	0,244	0
6	Q02952 AKA12_HUMAN	E.LVEMDAEPQEAPEAKE.L		2	3,0069	0,376	-0,478
6	Q92917 GPKOW_HUMAN	E.NAGVDPTLAIPMIQK.G		2	3,0052	0,389	-0,467
6	Q12888 TP53B_HUMAN	R.ADDPLRLDQE.L		2	3,0049	0,234	-0,312
6	P13639 EF2_HUMAN	E.SQVAGTPMFVVK.A		2	3,0036	0,296	-0,386
6	P62701 RS4X_HUMAN	R.TIRYPDLIK.V		3	3,0025	0,215	0,301
6	Q5BKY9 F133B_HUMAN	E.DKPLSSESL#E.S	S196:	2	3,0021	0,328	-0,576
6	P84077 ARF1_HUMAN	D.AVLLVFANK.Q		2	3,002	0,291	0
6	P04792 HSPB1_HUMAN	E.SPAVAAPAYS.R.A		2	2,9995	0,364	-0,336
6	P30041 PRDX6_HUMAN	E.LAILLGM*LDPAEKDE.K		2	2,9979	0,226	-0,594
6	O60447 EVI5_HUMAN	E.TGVGFPLHGK.S		2	2,9971	0,401	0,12
6	Q9BXK5 B2L13_HUMAN	E.VVPALEPTETLLSEKE.I		2	2,9968	0,385	-0,417
6	O00443 P3C2A_HUMAN	E.KLLDDDS#FE.T	S108:	2	2,9954	0,308	-0,316
6	P52948 NUP98_HUMAN	E.VVVYLLDDNQKPPVGE.G		3	2,992	0,35	-0,109
6	P04264 K2C1_HUMAN	R.FVSTTYSGVTR.-		2	2,9893	0,416	0

6	P36957 ODO2_HUMAN	K.DDLVTVKTPAFAESVTE.G		2	2,9884	0,251	-0,201
6	Q13509 TBB3_HUMAN	E.VISDEHGIDPSGNYVGSDLQLE.R		3	2,9881	0,317	-0,521
6	Q6S8J3 A26CA_HUMAN	E.M*ATAASSSSLEK.S		2	2,9819	0,392	-0,407
6	O95208 EPN2_HUMAN	R.GSS#QPNLSTSHSEQE.Y	S173:	2	2,9813	0,374	-0,732
6	P68104 EF1A1_HUMAN	E.TGVLKPGM*VVTFAPVNVVTE.V		3	2,9797	0,324	-0,176
6	P22626 ROA2_HUMAN	R.GGGGNFGPGPSNFR.G		2	2,9766	0,445	-0,443
6	Q9H5H4 ZN768_HUMAN	E.LKTQS#PEFE.A	S160:	2	2,9763	0,255	-0,526
6	P31948 STIP1_HUMAN	E.VQQIM*SDPAM*R.L		2	2,9756	0,39	-0,373
6	Q13873 BMPR2_HUMAN	R.YM*APEVLEGAVNLR.D		2	2,9716	0,4	-1,16
6	Q7Z5K2 WAPL_HUMAN	E.STGDPFGFDS#DDESLPVSSK.N	S77:	3	2,9705	0,099	-0,169
6	Q9UQ35 SRRM2_HUMAN	E.KAGM*SSNQSISS#PVLD.A	S1404:	2	2,966	0,391	-0,355
6	Q9BYV8 CEP41_HUMAN	E.IQRLEDNDSAAAS#DPDAE.T	S99:	2	2,9637	0,412	-0,443
6	P08758 ANXA5_HUMAN	R.GTVTDFPGFDERADAE.T		2	2,9619	0,467	-0,424
6	P24928 RPB1_HUMAN	K.YSPTSPTYSPTSPK.Y		2	2,9588	0,277	0,081
6	Q9P1Y6 K1542_HUMAN	R.GRECS#PTSSLE.R	S1124:	2	2,9544	0,198	-0,281
6	O95361 TRI16_HUMAN	E.LDLM*APGPLPR.A		2	2,9508	0,388	-0,204
6	Q92797 SYMPK_HUMAN	K.ETAAGGLTLKEE.R		2	2,9501	0,35	-0,601
6	P51610 HCFC1_HUMAN	E.AAASLVSTVGGQQNGSVVR.V		3	2,9486	0,284	-0,099
6	Q92889 XPF_HUMAN	E.ISS#S#PESCEPIKHEE.F	S509:S510:	3	2,9434	0,294	-0,363
6	P02545 LMNA_HUMAN	R.LRLS#PS#PTSQR.S	S390:S392:	2	2,943	0,329	-0,609
6	P04181 OAT_HUMAN	E.AGVVVPDPGYLM*GVRE.L		3	2,942	0,182	-0,109
6	Q6S8J3 A26CA_HUMAN	R.TTGIVM*DSGDGVTHTVPIYE.G		2	2,9411	0,369	-0,232
6	Q17RY0 CPEB4_HUMAN	E.KQQLS#PSPGQE.A	S97:	2	2,9387	0,37	-0,286
6	Q7L014 DDX46_HUMAN	D.M*AAPGTSSVPAPTAGNAEKLE.I		2	2,9365	0,438	-0,121
6	P62753 RS6_HUMAN	R.LSS#LRAS#TSKSE.S	S236:S240:	2	2,9353	0,414	-0,513
6	Q12849 GRSF1_HUMAN	E.VDDVFLIR.A		2	2,9336	0,366	-0,125
6	P19338 NUCL_HUMAN	K.TLVLSNLSYS#ATEE.T	S496:	2	2,9284	0,167	-0,304
6	Q9UKI8 TLK1_HUMAN	R.SLLNHT#PPSGRPR.E	T38:	3	2,9265	0,239	0
6	Q8IW35 CEP97_HUMAN	E.SHGIS#PPLQGE.I	S825:	2	2,9257	0,396	-0,203
6	Q8WUA4 TF3C2_HUMAN	E.MSLPTPLPGFEDS#PDQR.R	S63:	3	2,9244	0,412	-0,465
6	P04920 B3A2_HUMAN	E.RTS#PS#SPAPLPHQE.A	S170:S172:	3	2,9243	0,154	-0,22
6	Q8WU79 SMAP2_HUMAN	D.LDLLASVPS#PSSSGSR.K	S219:	2	2,9229	0,294	-0,221
6	Q92615 LARP5_HUMAN	E.EKFTSSQTQS#PTPPKPPS#PSFE.L	S516:S524:	3	2,9226	0,161	-0,285

6	P49368 TCPG_HUMAN	R.NVLLDPQLVPGGGASE.M		2	2,9224	0,474	-0,467
6	Q9Y6M5 ZNT1_HUMAN	E.KTPAVSIS#CLE.L	S468:	2	2,9196	0,147	0
6	P13639 EF2_HUMAN	E.ESQVAGTPMFVVK.A		2	2,9161	0,245	-0,438
6	Q9Y6R0 NUMBL_HUMAN	E.AAAAPTVPAPGPAQPGHVS#PTPATTSPGKGE.A	S263:	3	2,9159	0,18	-0,375
6	Q8NI08 NCOA7_HUMAN	E.VDKQS#GS#PESRVE.N	S500:S502:	2	2,914	0,416	-0,387
6	Q00610 CLH1_HUMAN	R.FLRENPYYDSR.V		3	2,9136	0,169	-0,063
6	Q8N7Q0 Q8N7Q0_HUMAN	K.NHEEEVKGL.-		2	2,9117	0,371	-0,231
6	Q13868 EXOS2_HUMAN	E.AGGFIANLEPVSLADRE.V		2	2,9066	0,434	-0,555
6	O43741 AAKB2_HUMAN	R.DLSSS#PPGPYGQE.M	S184:	2	2,9057	0,372	-0,173
6	P35030 TRY3_HUMAN	D.TLDNDIMLIK.L		2	2,9034	0,302	-0,415
6	Q8IXT5 RB12B_HUMAN	R.GRPGSGTSGVDS#LSNFIE.S	S105:	2	2,9014	0,165	-0,59
6	Q02952 AKA12_HUMAN	E.TCVSGEDPTQGADLS#PDEK.V	S483:	3	2,8979	0,26	0
6	O94804 STK10_HUMAN	K.ASQS#RPNS#SALE.T	S450:S454:	2	2,8978	0,297	-0,26
6	Q9BTV4 TMM43_HUMAN	E.GLSLVVSPDSIHSVAPENE.G		2	2,8976	0,264	-0,313
6	P42167 LAP2B_HUMAN	E.HNQS#YSQAGITE.T	S222:	2	2,8974	0,166	-0,431
6	Q8IYL3 CA174_HUMAN	E.DVQKPPQLM*DNSVFLDDDS#NQPM*PVSR.F	S189:	3	2,8945	0,299	-0,345
6	Q6ZS17 FA65A_HUMAN	R.TLS#HIS#EASVDAALAE.A	S453:S456:	2	2,8905	0,419	-0,619
6	P18583 SON_HUMAN	E.STS#PEPSKIM*LVEPPVAK.V	S283:	3	2,887	0,207	0
6	Q70CQ2 UBP34_HUMAN	E.TRDSSIIDPGTEQDLPS#PE.N	S3255:	2	2,8866	0,32	-0,114
6	P28066 PSA5_HUMAN	E.YDRGVNTFS#PE.G	S16:	2	2,8866	0,293	-0,358
6	Q9Y490 TLN1_HUMAN	E.LAVFCSPEPPAKTSTPE.D		2	2,8845	0,259	-0,267
6	Q92576 PHF3_HUMAN	E.NNLQDNQTSNSS#PCR.S	S1614:	2	2,8845	0,321	-0,336
6	Q02952 AKA12_HUMAN	E.SGEHTQVPADS#PDSQEE.Q	S554:	2	2,8786	0,442	-0,516
6	Q02952 AKA12_HUMAN	E.SQLPGTGGPEDVLQPVQRAE.A		2	2,878	0,457	-0,235
6	##P07197 NFM_HUMAN	R.ELS#EKT#GRVSE.L	S577:T580:	2	2,8761	0,161	-0,262
6	Q14257 RCN2_HUMAN	E.KANQDS#GPGLSLEE.F	S165:	2	2,876	0,325	0,08
6	Q9HC35 EMAL4_HUMAN	E.SRISS#PTLLE.N	S919:	2	2,8702	0,279	-0,288
6	Q16204 CCDC6_HUMAN	E.KLDQPV#APPS#PRDISME.I	S240:S244:	2	2,8681	0,392	-0,115
6	Q9NX40 OCAD1_HUMAN	E.SAPTGITDHIVQGPDPNLE.E		2	2,8656	0,302	-0,249
6	Q9UBC2 EP15R_HUMAN	K.FHDTSS#PLM*VTPPSAE.A	S108:	2	2,8635	0,322	-0,337
6	P05556 ITB1_HUMAN	K.NVLSLTNKGE.V		2	2,8632	0,156	0,113
6	Q9Y282 ERG13_HUMAN	E.VTVFDPDSLDPDRCE.S		2	2,8627	0,331	-0,277
6	Q2I9M2 Q2I9M2_HUMAN	R.VSEPGTSSQQSDE.I		2	2,8614	0,473	-0,361

6	Q5THK1 CV030_HUMAN	R.KSIVSLM*PEDQIS#PVSE.V	S582:	2	2,8593	0,27	-0,374
6	Q9NXG2 THUM1_HUMAN	E.YGDDM*YGPEK.F		2	2,8569	0,472	-0,615
6	Q9Y2K1 ZBTB1_HUMAN	E.NMRPPNNS#SPVQEDAE.N	S411:	2	2,8498	0,385	-0,131
6	Q9UQ35 SRRM2_HUMAN	E.SYFGVSSLQLK.G		2	2,8493	0,409	-0,199
6	Q9P258 RCC2_HUMAN	K.TKDGQILPVPNVVVR.D		3	2,8482	0,26	-0,224
6	Q9UN86 G3BP2_HUMAN	E.RQPS#PEPVQE.N	S163:	2	2,848	0,307	-0,098
6	P19338 NUCL_HUMAN	K.TLVLSNLS#YSATEE.T	S494:	2	2,8476	0,258	-0,304
6	Q14353 GAMT_HUMAN	E.VGFGM*AIAASK.V		2	2,8456	0,386	-0,228
6	Q92785 REQU_HUMAN	E.GEDKEDS#QPPT#PVSQR.S	S244:T248:	3	2,8445	0,175	-0,19
6	P52948 NUP98_HUMAN	E.VVVYLDDNQKPPVGE.G		2	2,8437	0,495	-0,365
6	Q01082 SPTB2_HUMAN	K.TALPAQSAATLPAR.T		2	2,8405	0,426	-0,357
6	P49368 TCPG_HUMAN	R.NLQDAM*QVCR.N		2	2,8352	0,415	-0,488
6	Q9BVS4 RIOK2_HUMAN	E.SADARS#FE.M	S390:	2	2,8322	0,288	-0,127
6	P05556 ITB1_HUMAN	E.VNSEMDDAYCR.K		2	2,8317	0,345	-0,359
6	P25788 PSA3_HUMAN	E.SLKEEDES#D.D	S250:	2	2,8285	0,269	-0,323
6	Q02790 FKBP4_HUMAN	E.SGAQSAPLPMEGVDISPK.Q		2	2,8275	0,36	-0,616
6	Q92990 GLMN_HUMAN	E.DFGLFQLAGQR.C		2	2,8199	0,501	-0,487
6	Q02952 AKA12_HUMAN	E.QKGESSAS#SPEEPEE.I	S568:	2	2,818	0,272	-0,438
6	Q6PGQ7 BORA_HUMAN	E.NSHM*CM*#PLAE.S	S478:	2	2,8173	0,303	-0,264
6	P42167 LAP2B_HUMAN	E.HNQSYS#QAGITE.T	S224:	2	2,8143	0,324	-0,345
6	Q02952 AKA12_HUMAN	E.SQLPGTGGPEDVLQPVQR.A		2	2,8131	0,417	-0,26
6	P36578 RL4_HUMAN	E.VPELPLVVEDKVE.G		3	2,8104	0,095	-0,125
6	Q86UP2 KTN1_HUMAN	R.DAVSNNTTNQLE.S		2	2,8091	0,301	-0,614
6	Q02952 AKA12_HUMAN	E.TGETLEPAGAHLVLEE.K		2	2,809	0,199	-0,513
6	Q15459 SF3A1_HUMAN	E.DSAPSKPVVGIYPPPE.V		2	2,8054	0,227	-0,276
6	Q6S8J3 A26CA_HUMAN	E.MATAASSSSLEK.S		2	2,8053	0,365	-0,206
6	Q16204 CCDC6_HUMAN	E.KLDQPV#APPS#PRDISM*E.I	S240:S244:	2	2,8048	0,324	-0,114
6	Q96JM3 ZN828_HUMAN	K.LAPVPS#PEPQKAPVPS#PE.S	S204:S214:	3	2,8048	0,17	0,457
6	P61758 PFD3_HUMAN	E.AVFVEDVDSFMK.Q		2	2,8029	0,397	-0,528
6	P10809 CH60_HUMAN	K.IGIEIHKR.T		2	2,8028	0,147	0,065
6	P31949 S10AB_HUMAN	E.FLNLIGGLAMACHD.S		2	2,8008	0,465	-0,319
6	Q75369 FLNB_HUMAN	E.VGSLGFAIEGPSQAKIE.Y		2	2,7957	0,331	-0,358
6	Q00613 HSF1_HUMAN	E.LAPAS#PM*ASPGGSIDERPLSSS#PLVR.V	S275:S292:	3	2,7955	0,104	-0,132

6	O95359 TACC2_HUMAN	E.TKFSS#PTEE.L	S2512:	2	2,7951	0,211	-0,11
6	Q8IWE2 NXP20_HUMAN	E.DQTVVSV DVAKVSEEE.T		2	2,7932	0,399	-0,422
6	Q06265 EXOS9_HUMAN	E.KAPIDTS#DVEE.K	S306:	2	2,7897	0,451	-0,38
6	Q9H9R9 DBND1_HUMAN	R.RQPLSS#VSS#LEVHFD.L	S64:S67:	3	2,7861	0,158	-0,197
6	P28290 SSFA2_HUMAN	E.LLREAS#AES#DVGKSSE.S	S641:S644:	2	2,7858	0,253	-0,066
6	Q96AG4 LRC59_HUMAN	E.LDLSLSDLNEVPVKE.L		2	2,7804	0,232	-0,584
6	P68104 EF1A1_HUMAN	E.TGV LKPGMVVTFAPVNV TTE.V		3	2,7786	0,222	-0,444
6	P08729 K2C7_HUMAN	D.TSVVLSM*DNSR.S		2	2,778	0,345	-0,598
6	P10253 LYAG_HUMAN	R.GAYTQVIFLAR.N		2	2,7761	0,244	-0,492
6	Q9NR09 BIRC6_HUMAN	E.ADILVDGSLSK.G		2	2,774	0,157	0,109
6	Q9H307 PININ_HUMAN	E.VPVEPVLTVHPE.S		2	2,7736	0,311	-0,556
6	Q6S8J3 A26CA_HUMAN	R.AVFPSIVGRPR.Q		2	2,7721	0,31	-0,407
6	Q99638 RAD9A_HUMAN	R.VLPSISLS#PGPQPPKS#PGPHS#EEEDE.A	S328:S336:S341:	3	2,7719	0,179	-0,372
6	Q9BQ39 DDX50_HUMAN	E.GFNRLS#DE.F	S82:	2	2,7652	0,25	-0,06
6	P11766 ADHX_HUMAN	E.FGATECINPQDFSKPIQE.V		2	2,7628	0,394	-0,352
6	Q13029 PRDM2_HUMAN	E.RETVS#PPCFDE.Y	S796:	2	2,7597	0,264	-0,172
6	O95235 KI20A_HUMAN	E.HSLQVS#PSLE.K	S532:	2	2,754	0,197	-0,311
6	P11717 MPRI_HUMAN	K.TAGNDGKGPVFTGE.V		2	2,7485	0,396	-0,252
6	Q04637 IF4G1_HUMAN	E.FSSSPLQAPTPLASHTVE.I		2	2,7482	0,419	-0,522
6	Q9H813 TM206_HUMAN	E.RSTS#YQELSEE.L	S9:	2	2,7476	0,217	-0,433
6	Q9ULH7 MKL2_HUMAN	E.QLVDQGIM*PPLKS#PAAFHE.Q	S66:	3	2,7472	0,13	-0,252
6	Q9BV44 THUM3_HUMAN	E.DVSTLIGDDLASCCKDE.T		2	2,7469	0,341	-0,421
6	P48960 CD97_HUMAN	R.CNPGFSSFSE.I		2	2,7455	0,334	-0,108
6	Q9Y624 JAM1_HUMAN	E.FKQTSS#FLV.-	S296:	2	2,7446	0,458	0
6	Q02952 AKA12_HUMAN	K.VLSKPPEGVVS#E.V	S498:	2	2,7365	0,118	-0,185
6	Q6P4Q7 CNNM4_HUMAN	E.DEQSNIVDILYVKD.L		2	2,7353	0,333	-0,443
6	P46937 YAP1_HUMAN	R.LQQLQM*EKE.R		2	2,7319	0,084	-0,21
6	Q14160 LAP4_HUMAN	E.LRSLESPS#PGPQEEDGE.V	S1581:	2	2,7304	0,391	0
6	Q8TB72 PUM2_HUMAN	R.AGAGQRPLT#PNQGQQGQQA.E.S	T396:	2	2,7294	0,488	-0,461
6	Q9ULH7 MKL2_HUMAN	E.QLVDQGIM PPLKS#PAAFHE.Q	S66:	3	2,7281	0,118	-0,254
6	P06748 NPM_HUMAN	K.M*SVQPTVSLGGFE.I		2	2,7274	0,328	-0,178
6	P11766 ADHX_HUMAN	E.FGATECINPQDFSKPIQE.V		3	2,7257	0,101	-0,176
6	Q6ZRV2 FA83H_HUMAN	E.SKGS#PTSAYPE.R	S870:	2	2,7221	0,463	-0,709

6	Q13409 DC1I2_HUMAN	E.GQIVIYDVGEQIAVPR.N		3	2,7217	0,23	0
6	Q12792 TWF1_HUMAN	R.LIRGPAETEATT#D.-	T367:	2	2,7211	0,263	-0,336
6	P68104 EF1A1_HUMAN	R.LPLQDVYK.I		2	2,7205	0,213	-0,25
6	P13667 PDIA4_HUMAN	E.NGVLVLNDANFDNFVADKD.T		3	2,7168	0,245	-0,264
6	Q96JM3 ZN828_HUMAN	E.YIKTDLDAM*DIK.G		2	2,7148	0,369	-0,592
6	P26651 TTP_HUMAN	E.LCRTFS#E.S	S113:	2	2,7132	0,141	-0,123
6	Q96AG4 LRC59_HUMAN	E.LDLSLSDLNEVPVKE.L		3	2,7128	0,125	-0,328
6	Q9Y490 TLN1_HUMAN	E.LAVFCSPEPPAK.T		2	2,7123	0,432	-0,371
6	Q02952 AKA12_HUMAN	E.HDPGQGSSSPEQAGS#PTEGE.G	S749:	2	2,7075	0,532	-0,24
6	Q15121 PEA15_HUMAN	D.IIRQPS#EEE.I	S116:	2	2,7065	0,257	-0,413
6	P04792 HSPB1_HUMAN	E.GTLTVEAPM*PK.L		2	2,7049	0,361	-0,105
6	P13645 K1C10_HUMAN	K.DAEAWFNEK.S		2	2,7049	0,28	-0,11
6	Q9NXG2 THUM1_HUMAN	E.YGDDMYGPEK.F		2	2,7036	0,477	-0,312
6	Q9Y2L5 TRS85_HUMAN	K.NSDNNLLSLDGLDNE.V		2	2,7026	0,248	-0,598
6	Q9BVC6 TM109_HUMAN	R.RDFAPPGQK.R		2	2,7006	0,173	0
6	P51114 FXR1_HUMAN	E.DGM*VPFVFGTKE.S		2	2,6944	0,28	-0,423
6	P68104 EF1A1_HUMAN	E.T#GVLKPGM*VVFAPVNVNTE.V	T269:	2	2,6909	0,455	0,453
6	P34932 HSP74_HUMAN	D.IVQLPTGLTGIK.V		2	2,6859	0,362	-0,492
6	Q99459 CDC5L_HUMAN	E.SDFSGVTPQR.Q		2	2,6831	0,335	-0,112
6	P46821 MAP1B_HUMAN	E.ATEPEPSGSIANPAASTS#PSLSHR.F	S25:	3	2,6786	0,308	-0,299
6	O75175 CNOT3_HUMAN	R.AAISSGIEDPVPTLHLTE.R		2	2,6779	0,377	-0,264
6	Q6NSJ2 PHLB3_HUMAN	E.ASEVLAEPSSR.G		2	2,6762	0,327	-0,106
6	P11021 GRP78_HUMAN	K.VYEGERPLTK.D		2	2,6729	0,376	-0,205
6	Q14444 CAPR1_HUMAN	E.AAAGAGAAAPASQHPATGTGAVQTE.A		3	2,6673	0,237	-0,254
6	O75369 FLNB_HUMAN	K.YADEEIPR.S		2	2,664	0,295	-0,246
6	P56537 IF6_HUMAN	E.LSSLLQVPLVAGTVNR.G		2	2,6618	0,425	-0,512
6	P55072 TERA_HUMAN	E.MFAQTLQQSR.G		2	2,6604	0,094	-0,403
6	P06733 ENOA_HUMAN	R.NFRNPLAK.-		2	2,6584	0,145	0,191
6	Q92889 XPF_HUMAN	E.IS#SS#PESCP EEIKHEE.F	S508:S510:	2	2,6562	0,458	-0,484
6	P30622 CLIP1_HUMAN	E.ANGLQTPASR.A		2	2,6522	0,405	-0,219
6	Q8TEW0 PARD3_HUMAN	E.GFGRQS#MSE.K	S827:	2	2,6518	0,256	-0,113
6	Q15149 PLEC1_HUMAN	E.ILTDPSDDTKGFFDPNTEE.N		2	2,6509	0,542	-0,342
6	Q15648 MED1_HUMAN	E.KSYQNS#PSS#DDGIRPLPE.Y	S1479:S1482:	3	2,6459	1	-0,425

6	Q99613 EIF3C_HUMAN	R.GGYRQQQS#QTAY.-	S909:	2	2,6458	0,25	-0,499
6	Q9UQ35 SRRM2_HUMAN	E.FSAS#PMLK.S	S1124:	2	2,6431	0,163	-0,063
6	Q9Y2X9 ZN281_HUMAN	E.KQIYTTS#PLE.C	S714:	2	2,6423	0,292	-0,581
6	Q6KC79 NIPBL_HUMAN	E.NDIPFNVQYPGQTSK.T		2	2,6418	0,376	-0,429
6	P67809 YBOX1_HUMAN	E.TKAADPPAENSS#APEAE.Q	S314:	2	2,6403	0,378	-0,553
6	Q9BVJ6 UT14A_HUMAN	E.TKDSGS#QEVLSE.L	S453:	2	2,639	0,169	-0,718
6	Q86VM9 ZCH18_HUMAN	E.LSRGPTSS#PCEEE.G	S95:	2	2,6377	0,197	-0,319
6	Q9NW68 BSDC1_HUMAN	E.LMGISPIS#PK.E	S235:	2	2,6357	0,233	-0,109
6	Q6P2E9 EDC4_HUMAN	E.VEPLGLPQASPSR.T		2	2,6355	0,312	-0,181
6	Q8WXI9 P66B_HUMAN	R.LTPSPDIIVLS#DNE.A	S129:	2	2,6335	0,271	0
6	Q5THJ4 VP13D_HUMAN	R.Y#IDTCM*VIFAPR.Y	Y3390:	2	2,6325	0,12	1,234
6	P55072 TERA_HUMAN	E.TDPSPYCIVAPDTVIHCE.G		2	2,6319	0,543	-0,706
6	Q86SQ0 PHLB2_HUMAN	E.FYNRTAS#E.S	S980:	2	2,6309	0,349	-0,229
6	Q02952 AKA12_HUMAN	K.SAVVHDITDDGQEETPE.I		2	2,6303	0,289	-0,397
6	Q7Z4V5 HDGR2_HUMAN	R.ARGDS#EALDEES.-	S664:	2	2,6302	0,332	-0,539
6	P04406 G3P_HUMAN	K.LVINGNPITIFQE.R		2	2,6264	0,299	-0,418
6	Q13404 UB2V1_HUMAN	E.NM*KLPQPPEGQCYS#N.-	S220:	2	2,6263	0,157	-0,525
6	P62736 ACTA_HUMAN	K.DSYVGDEAQSQR.G		2	2,6222	0,32	-0,27
6	Q9Y2J4 AMOL2_HUMAN	D.T#TLIRHSPQPS#PSSSFNE.G	T596:S606:	3	2,622	0,156	-0,341
6	Q9Y519 T184B_HUMAN	E.KTLLLS#DDEF.-	S403:	2	2,6178	0,364	-0,453
6	Q3L8U1 CHD9_HUMAN	E.NLKEEPQS#SEEE.S	S2058:	2	2,6151	0,124	-0,244
6	Q96TA1 NIBL1_HUMAN	K.AVDLGPPKPSDQE.T		2	2,6142	0,306	-0,18
6	Q8WU79 SMAP2_HUMAN	R.KVVGSM*PTAGSAGSVPE.N		2	2,6091	0,289	-0,614
6	P26358 DNMT1_HUMAN	E.KLSIFDANES#GFE.S	S394:	2	2,6047	0,157	0
6	Q01813 K6PP_HUMAN	R.NVIFQPVAELK.K		2	2,6036	0,43	-0,291
6	Q92538 GBF1_HUMAN	E.KSQSASVES#IPEVLEE.C	S352:	2	2,6009	0,282	-0,269
6	P56537 IF6_HUMAN	E.LSSLLQVPLVAGTVNR.G		3	2,5998	0,15	-0,439
6	Q66K74 MAP1S_HUMAN	E.LPLAASSIPRRT#PS#PE.S	T638:S640:	3	2,5995	0,117	-0,094
6	Q92609 TBCD5_HUMAN	E.FTGS#PPSSAT#KKD.S	S554:T560:	2	2,5983	0,178	-0,494
6	P13489 RINI_HUMAN	E.LLPLLQQCQVVR.L		2	2,5974	0,367	-0,333
6	P26639 SYTC_HUMAN	K.MGGEKPIGAGE.E		2	2,5965	0,355	-0,312
6	Q99700 ATX2_HUMAN	E.NKGIS#PVVSE.H	S783:	2	2,5961	0,226	-0,33
6	Q9Y2N3 PO121_HUMAN	E.TATKPQATSAPS#PAPK.Q	S674:	2	2,5945	0,308	-0,448

6	Q13561 DCTN2_HUMAN	K.YADLPGIARNEPDVYE.T		2	2,5942	0,38	-0,268
6	Q96TA1 NIBL1_HUMAN	E.ASS#PPAS#PLQHLLPGK.A	S679:S683:	3	2,5932	0,409	-0,208
6	Q7Z7E8 UB2Q1_HUMAN	R.FRIAS#ACLDE.L	S63:	2	2,5911	0,28	-0,29
6	Q6PKG0 LARP1_HUMAN	R.AVT#PVPTKTEE.V	T526:	2	2,5879	0,337	-0,487
6	P31946 1433B_HUMAN	D.STLIM*QLLR.D		2	2,5846	0,19	-0,112
6	A8MVB1 A8MVB1_HUMAN	R.GAGFPSIPVGKS#PM*VE.Q	S110:	2	2,5791	0,187	-0,292
6	P05556 ITB1_HUMAN	E.VNSED*DAYCR.K		2	2,5788	0,378	-0,266
6	Q00613 HSF1_HUMAN	E.LAPASPMASPGGSIDERPLSS#SPLVR.V	S291:	3	2,5764	0,128	-0,205
6	Q8NG27 PJA1_HUMAN	E.VREPS#LQEE.Q	S448:	2	2,5758	0,292	-0,314
6	Q16204 CCDC6_HUMAN	K.SGGIVISPFRLLEE.L		2	2,5738	0,181	-0,434
6	P78332 RBM6_HUMAN	E.KLQSFDS#PE.R	S1025:	2	2,5734	0,332	-0,108
6	Q5T4S7 UBR4_HUMAN	K.LCTFTITQKE.F		2	2,5715	0,168	-0,197
6	P35527 K1C9_HUMAN	K.TLNDMRQEYEQLIAK.N		3	2,5698	0,36	-0,296
6	P61158 ARP3_HUMAN	K.LSEELSGGR.L		2	2,5686	0,169	0,129
6	Q8N565 MREG_HUMAN	E.LHYLPFPS#P.-	S213:	2	2,5673	0,389	-0,318
6	Q13367 AP3B2_HUMAN	E.KAFYGS#EEDE.A	S272:	2	2,5649	0,334	-0,292
6	Q9BRP8 WIBG_HUMAN	E.TAQLPSAPQGSR.A		2	2,5633	0,307	-0,603
6	P15586 GNS_HUMAN	D.GM*SLLPILR.G		2	2,5604	0,163	-0,3
6	P39880 CUX1_HUMAN	E.LVQQPCPIEASK.D		2	2,5599	0,271	-0,25
6	Q6S8J3 A26CA_HUMAN	E.M*ATAASSSSLE.K		2	2,5574	0,39	-0,456
6	O43896 KIF1C_HUMAN	R.GALPAVSSPPAPVSPSSPT#T#HNGE.L	T417:T418:	3	2,5573	0,15	-0,076
6	P68104 EF1A1_HUMAN	K.RYEEIVK.E		2	2,5553	0,198	0,065
6	P00533 EGFR_HUMAN	E.DHFLSLQR.M		2	2,5545	0,226	-0,12
6	P08195 4F2_HUMAN	E.KQPM*NAASGAAM*S#LAGAE.K	S33:	2	2,5534	0,252	-0,47
6	Q8NFC6 FA44A_HUMAN	E.EFELPISSATTIK.C		2	2,5525	0,249	-0,51
6	O75970 MPDZ_HUMAN	E.RTAPTALGITLSS#SPTSTPE.L	S353:	2	2,5507	0,497	-0,236
6	Q9Y4L1 HYOU1_HUMAN	E.AEAPVEDGSQPPPEPK.G		3	2,5494	0,093	-0,524
6	Q5TAX3 ZCH11_HUMAN	E.KVPSS#PAEAE.K	S156:	2	2,5491	0,116	-0,446
6	Q8N9T8 KRI1_HUMAN	E.GVHGPPVQLAVDDSS#DEGE.L	S287:	2	2,5488	0,384	-0,368
6	Q9UPQ6 Q9UPQ6_HUMAN	E.SETRSESS#DFE.V	S319:	2	2,5464	0,382	-0,541
6	Q14676 MDC1_HUMAN	R.LLLAEDS#EEE.V	S168:	2	2,5446	0,221	-0,199
6	P42704 LPPRC_HUMAN	E.DVALQILLACPVSK.E.D		2	2,5425	0,312	-0,221
6	Q07157 ZO1_HUMAN	E.YSM*YSTDSR.H		2	2,5425	0,175	-0,542

6	P13639 EF2_HUMAN	E.SQVAGTPM*FVVK.A		2	2,5391	0,256	-0,191
6	O15427 MOT4_HUMAN	E.VVHTPETS#V.-	S464:	2	2,5389	0,515	-0,233
6	P00441 SODC_HUMAN	K.AVCVLKGDGPVQGIINFE.Q		2	2,5387	0,402	-0,255
6	O60361 NDK8_HUMAN	K.DRPFPPGLVK.Y		2	2,5367	0,214	-0,415
6	Q9C0B5 ZDHC5_HUMAN	R.SM*S#YSSKQAQPGVSE.T	S636:	2	2,5361	0,329	-0,435
6	Q14202 ZMYM3_HUMAN	E.LLGLGGLLYK.A		2	2,5351	0,341	-0,233
6	P20645 MPRD_HUMAN	K.SNGKETVVGR.L		2	2,5329	0,319	-0,35
6	Q00613 HSF1_HUMAN	E.LAPASPM*ASPGGSIDERPLS#SSPLVR.V	S290:	3	2,5295	0,308	-0,476
6	P11586 C1TC_HUMAN	E.DSTVHGFLVQLPLDSE.N		2	2,5257	0,216	-0,347
6	P61604 CH10_HUMAN	K.GGEIQPVSVK.V		2	2,5244	0,142	-0,12
6	Q9UKV3 ACINU_HUMAN	E.AS#SPPHPQLHS#EEE.I	S424:S434:	2	2,5241	0,224	-0,542
6	P61160 ARP2_HUMAN	E.LLFNTIQAADIDTRSE.F		3	2,5228	0,269	-0,506
6	Q7Z333 SETX_HUMAN	E.ARAFS#EGEQE.K	S2639:	2	2,52	0,24	-0,507
6	P08648 ITA5_HUMAN	E.GQQLLYVTR.V		2	2,5169	0,295	0
6	Q9Y2K1 ZBTB1_HUMAN	E.NM*RPPNNS#SPVQEDAE.N	S411:	2	2,5159	0,336	-0,13
6	Q5T8D3 ACBD5_HUMAN	E.DLGNVLTSTPNAK.T		2	2,5156	0,246	-1,101
6	Q9Y266 NUDC_HUMAN	E.NSKLS#DLDSE.T	S277:	2	2,5125	0,157	-0,103
6	P12814 ACTN1_HUMAN	E.DLQDTFIVHTIEE.I		2	2,5104	0,234	-0,469
6	O00273 DFFA_HUMAN	E.KQAPELS#LSSQDLE.L	S254:	2	2,5101	0,157	0
6	Q14247 SRC8_HUMAN	E.RLPSS#PVYE.D	S418:	2	2,5093	0,309	0
6	P27816 MAP4_HUMAN	K.CSLPAEEDSVLE.K		2	2,5083	0,18	-0,181
6	Q96JM3 ZN828_HUMAN	E.YIKTDLDAMDIK.G		2	2,5078	0,215	-1,283
6	Q58FF8 H90B2_HUMAN	K.YIDQEELNK.T		2	2,506	0,133	-0,318
6	O94909 K0819_HUMAN	E.LRVSE#EDEE.K	S274:	2	2,4973	0,131	-0,115
6	Q02790 FKBP4_HUMAN	E.SGAQSAPLPM*EGVDISPKQDE.G		3	2,4917	0,081	0,084
6	Q9H7N4 SFR19_HUMAN	R.AAKVPST#PPPK.A	T976:	2	2,4793	0,103	-0,312
6	P21333 FLNA_HUMAN	E.VVIQDPM*GQK.G		2	2,4768	0,293	-0,216
6	Q9HCD6 TANC2_HUMAN	K.TNNAQNGHLE.D		2	2,4766	0,353	-0,504
6	Q13263 TIF1B_HUMAN	R.VCQKPGDLVM*CNQCE.F		3	2,4765	0,232	-0,197
6	Q63ZY3 KANK2_HUMAN	E.IASM*LYSR.M		2	2,4735	0,221	-0,191
6	A8K7V5 A8K7V5_HUMAN	E.VSTAPAGTDM*PAAK.K		2	2,4728	0,355	-0,458
6	O95400 CD2B2_HUMAN	R.ITPFNLQEE.M		2	2,4713	0,179	-0,224
6	Q5VUA4 ZN318_HUMAN	E.LLLHS#PAR.S	S1896:	2	2,4699	0,165	-0,185

6	Q9UKV3 ACINU_HUMAN	E.ASS#PPHPQLHS#EEE.I	S425:S434:	3	2,4659	0,133	-0,508
6	O60271 JIP4_HUMAN	E.LSDVSQGGSK.A		2	2,4626	0,171	-0,374
6	P81605 DCD_HUMAN	K.ENAGEDPGLAR.Q		2	2,4626	0,316	-0,108
6	O15231 ZN185_HUMAN	R.RESCGSS#VLTDFF.G	S237:	2	2,4607	0,111	-0,389
6	O60884 DNJA2_HUMAN	E.LEDLLPSRPEVPNIIGE.T		2	2,4587	0,28	-0,516
6	Q9Y4L1 HYOU1_HUMAN	E.AEAPVEDGSQLPPPEPK.G		2	2,4541	0,369	-0,489
6	P02538 K2C6A_HUMAN	R.SGFSSVSVSR.S		2	2,4526	0,303	-0,301
6	O43149 ZZEF1_HUMAN	E.VERPVS#SPGDPE.Q	S2443:	2	2,4516	0,339	-0,452
6	Q16563 SYPL1_HUMAN	K.TVTATFGYPFRLNE.A		2	2,4504	0,362	-0,302
6	P61604 CH10_HUMAN	K.GGIM*LPEKSQGK.V		2	2,4488	0,163	-0,581
6	P49792 RBP2_HUMAN	E.STTGFNFSFK.S		2	2,4481	0,369	-0,322
6	Q15018 K0157_HUMAN	R.LQQAVLSR.Q		2	2,4461	0,229	-0,133
6	P61758 PFD3_HUMAN	E.AVFEVDVDSFM*KQPGNE.T		3	2,4433	0,15	-0,095
6	Q15149 PLEC1_HUMAN	E.ILTDPSDDTK.G		2	2,4428	0,28	-0,11
6	Q13263 TIF1B_HUMAN	E.KLSPPYSS#PQE.F	S757:	2	2,4395	0,135	-0,186
6	Q13404 UB2V1_HUMAN	E.NMKLPQPPEGQCY#SN.-	Y219:	2	2,4389	0,097	-0,265
6	Q04637 IF4G1_HUMAN	R.LSPEPTPLAEPILE.V		2	2,438	0,368	-0,405
6	Q6ZRV2 FA83H_HUMAN	R.LSLGQGDSTEAATEE.R		2	2,4375	0,262	-0,162
6	Q9UJ83 HACL1_HUMAN	E.RCM*#PPISM*AE.T	S192:	2	2,4371	0,259	-0,526
6	Q63ZY3 KANK2_HUMAN	E.IASMLYSR.M		2	2,4319	0,276	-0,065
6	P31483 TIA1_HUMAN	K.TLYVGNLSR.D		2	2,4303	0,286	0
6	P50443 S26A2_HUMAN	E.LQRES#ST#DFKQFE.T	S35:T37:	2	2,4301	0,168	-0,275
6	Q13404 UB2V1_HUMAN	K.YPEAPPFVR.F		2	2,4288	0,17	0,113
6	P04406 G3P_HUMAN	R.VPTANVSVVDLTCRLE.K		2	2,4286	0,163	0
6	Q9NPI1 BRD7_HUMAN	R.KAM*GISIPS#PVM*E.N	S621:	2	2,4277	0,322	-0,332
6	P28838 AMPL_HUMAN	K.GSDEPPVFLE.I		2	2,4268	0,27	-0,336
6	Q53T59 H1BP3_HUMAN	E.VDPDEGLFGPGR.K		2	2,425	0,237	-0,388
6	P42695 CNDD3_HUMAN	R.ASAGHVAVSS#PTPE.T	S1329:	2	2,4195	0,314	-0,176
6	P31942 HNRH3_HUMAN	E.IVPNGITLTM*DYQGR.S		2	2,4192	0,518	-0,648
6	Q9H4G0 E41L1_HUMAN	E.FSRPAS#VSE.N	S441:	2	2,4187	0,114	-0,23
6	P21333 FLNA_HUMAN	R.TPCEEILVK.H		2	2,4175	0,306	-0,112
6	Q13263 TIF1B_HUMAN	E.KLSPPYSS#PQEFAQD.V	S757:	2	2,4133	0,256	-0,413
6	Q9Y2D5 AKAP2_HUMAN	E.NSLADFSLPQTPQTDNPSEGRGE.G		3	2,4094	0,249	0,074

6	Q01082 SPTB2_HUMAN	R.AQTLPTSVVITSE.S		2	2,4094	0,134	-0,422
6	P35221 CTNA1_HUMAN	E.DDQLIAGQSAR.A		2	2,4087	0,193	-0,416
6	P06733 ENOA_HUMAN	E.VDLFT#SKGLFR.A	T26:	3	2,4065	0,175	-0,268
6	Q15149 PLEC1_HUMAN	E.VQYLTGGLIPTDTPGRVPLDE.A		3	2,4044	0,113	-0,726
6	##Q460N5 PAR14_HUMAN	R.KIES#QYFRAK.D	S1039:	2	2,4036	0,182	0,723
6	Q9UIF9 BAZ2A_HUMAN	E.LKM*CGYNGSVPS#VE.S	S231:	2	2,4024	0,229	-0,447
6	Q9Y426 CU025_HUMAN	E.VAIRQLS#E.S	S497:	2	2,402	0,1	0,306
6	Q7Z5K2 WAPL_HUMAN	E.TGGDEGGSGSSNYKIK.Y		3	2,4004	0,256	-0,117
6	Q9BZ95 NSD3_HUMAN	E.HDPM*APVS#PE.Y	S1415:	2	2,3996	0,119	-0,311
6	Q03252 LMNB2_HUMAN	R.AGGPATPLS#PTR.L	S17:	2	2,3964	0,297	-0,304
6	Q5VTR2 BRE1A_HUMAN	R.KALVVPEPEPDS#NQE.R	S138:	2	2,3957	0,204	0,315
6	P61586 RHOA_HUMAN	K.LVIVGDGACGK.T		2	2,3946	0,32	-0,112
6	Q13371 PHLP_HUMAN	E.VLVLTSVR.N		2	2,3858	0,287	0,206
6	P63104 1433Z_HUMAN	E.KFLIPNAS#QAE.S	S110:	2	2,3839	0,149	-0,376
6	Q14204 DYHC1_HUMAN	E.IVLSAGSTPR.I		2	2,3827	0,297	0
6	Q96G17 FA89A_HUMAN	E.YKGACQAASS#PDCTYALE.N	S130:	2	2,3739	0,443	-0,236
6	O60271 JIP4_HUMAN	E.LLGEDLPLEPSVTKAE.R		2	2,3721	0,285	-0,499
6	Q00613 HSF1_HUMAN	R.VKEEPPS#PPQSPRVEE.A	S303:	3	2,371	0,13	-0,582
6	P61604 CH10_HUMAN	K.GGIM*LPEK.S		2	2,3708	0,108	0,354
6	Q96PK6 RBM14_HUMAN	R.TQPMTAQAASYR.A		2	2,3704	0,401	-0,46
6	P27816 MAP4_HUMAN	K.KCSLPAEEDSVLE.K		2	2,3699	0,101	-0,413
6	Q9HC35 EMAL4_HUMAN	E.SRISSPT#LLE.N	T921:	2	2,3666	0,167	-0,192
6	Q9NPF0 CD320_HUMAN	R.TSGLCVPLTWR.C		2	2,3597	0,364	-0,473
6	Q9P1Y6 K1542_HUMAN	E.AS#PAPLAQGEPRDLPTRLPALGE.A	S1202:	3	2,3594	0,329	-0,558
6	P62834 RAP1A_HUMAN	E.DVPM*ILVGNKCDLE.D		2	2,356	0,171	-0,452
6	P80723 BASP_HUMAN	K.ETPAATEAPSSTPK.A		2	2,3542	0,386	-0,528
6	Q99459 CDC5L_HUMAN	E.AQNLM*ALTNVDTPLKGLNT#PLHE.S	T385:	3	2,354	0,136	-0,692
6	P04181 OAT_HUMAN	E.AGVVVPDPGYLM*GVRE.L		2	2,3506	0,288	-0,364
6	Q14493 SLBP_HUMAN	R.HM*DSQVEDEFDLE.A		2	2,3502	0,195	-1,213
6	Q08AD1 CA1L1_HUMAN	E.ALS#PCPSTVSTK.S	S673:	2	2,3483	0,226	-0,551
6	Q4ZG04 Q4ZG04_HUMAN	E.LLLSTLVR.E		2	2,3479	0,241	-0,2
6	Q00526 CDK3_HUMAN	E.TGQLVALK.K		2	2,3476	0,246	0,294
6	Q99549 MPP8_HUMAN	R.VTAVPSAADS#TEE.L	S20:	2	2,3418	0,126	-0,503

6	B2RA01 B2RA01_HUMAN	K.AQYEDIAQK.S		2	2,3335	0,163	0
6	Q04837 SSB_HUMAN	R.VGQDPVLR.Q		2	2,3325	0,162	0,069
6	Q9P258 RCC2_HUMAN	K.DGQILPVPNVVVR.D		2	2,3308	0,177	-0,521
6	P49795 RGS19_HUMAN	R.ALLLQGPSQSSS#EA.-	S215:	2	2,3305	0,299	-0,416
6	Q15750 TAB1_HUMAN	E.M*SQPTSPAPAAGGR.V		2	2,3282	0,146	-0,339
6	Q9UBC2 EP15R_HUMAN	E.VTLSNLSMPPPK.F		2	2,325	0,326	-0,565
6	P26006 ITA3_HUMAN	R.TGAVYLCPLTAHKDDCE.R		3	2,3225	0,122	-0,281
6	Q96TA1 NIBL1_HUMAN	E.ASS#PPAS#PLQHLLPGK.A	S679:S683:	2	2,3208	0,143	-0,485
6	POC7M2 RA1L3_HUMAN	K.SESPKEPEQLR.K		2	2,3197	0,153	-0,282
6	Q8NEB9 PK3C3_HUMAN	K.TKEVPDGENLE.Q		2	2,314	0,117	-0,396
6	Q9NYL2 MLTK_HUMAN	E.QKLTEQS#NTPLPSFE.I	S326:	2	2,3105	0,219	-0,064
6	P49368 TCPG_HUMAN	E.DIIQLKPDVVITE.K		2	2,3104	0,225	-0,494
6	Q15942 ZYX_HUMAN	E.GGPEAPIPPPQPR.E		2	2,3102	0,324	-0,519
6	Q9NY61 AATF_HUMAN	E.LLFQYPDTR.Y		2	2,3074	0,268	-0,212
6	P28799 GRN_HUMAN	E.VSCPDGYTCCR.L		2	2,3056	0,444	-0,444
6	Q9NW68 BSDC1_HUMAN	E.LM*GISPIS#PK.E	S235:	2	2,3025	0,239	0
6	Q5JRA6 MIA3_HUMAN	R.GSS#PTRVLDE.G	S1745:	2	2,3014	0,117	0,107
6	Q02952 AKA12_HUMAN	E.VVLPS#EEEGGGAGTK.S	S1663:	2	2,3009	0,137	-0,323
6	P82663 RT25_HUMAN	E.VEGQVPCPSLVLPLKE.M		2	2,2973	0,191	-0,558
6	Q12931 TRAP1_HUMAN	R.AQLLQPTLEINPR.H		2	2,296	0,234	-0,082
6	Q96PK6 RBM14_HUMAN	R.TQPM*TAQAASYR.A		2	2,2892	0,459	-0,455
6	P43246 MSH2_HUMAN	E.ALLIQIGPK.E		2	2,2876	0,303	-0,256
6	Q6UWZ7 CCD98_HUMAN	E.YSRS#PTF.-	S406:	2	2,2856	0,358	-0,325
6	P49915 GUAA_HUMAN	E.VFLAQGTLRPDLIE.S		2	2,2844	0,243	0
6	Q9UKV3 ACINU_HUMAN	K.AES#PAEKVPE.E	S490:	2	2,283	0,242	-0,322
6	P53618 COPB_HUMAN	K.EAELLEPLM*PAIR.A		2	2,2819	0,194	-0,244
6	O75531 BAF_HUMAN	R.DFVAEPM*GEKPVGSLAGIGE.V		3	2,2803	0,252	0
6	P48643 TCPE_HUMAN	R.DVDFELIKVE.G		2	2,2775	0,205	-0,606
6	Q9H3P7 GCP60_HUMAN	E.VSVDGLTSPDPEERPGAE.G		2	2,2743	0,232	-0,31
6	Q5TAQ9 WD42A_HUMAN	E.GRETSS#GIEVE.A	S37:	2	2,2698	0,129	-0,392
6	Q99460 PSMD1_HUMAN	E.ALQLMATYLPK.D		2	2,2692	0,082	-0,293
6	Q8N0S5 Q8N0S5_HUMAN	R.DGAAAEVGR.A		2	2,2668	0,151	0
6	P38159 HNRPG_HUMAN	K.LFIGLNTETNE.K		2	2,2666	0,112	-0,187

6	Q66K74 MAP1S_HUMAN	E.TLVLLNPSDKSLYDE.L		2	2,2629	0,217	-0,429
6	P04264 K2C1_HUMAN	K.YEELQITAGR.H		2	2,2604	0,281	0,103
6	Q07157 ZO1_HUMAN	E.YSMYSTDSR.H		2	2,2591	0,298	-0,44
6	O43670 ZN207_HUMAN	E.TIDAVPNAIPGRTDIELE.I		2	2,2566	0,351	-0,38
6	Q3T8J9 GON4L_HUMAN	E.LSPLSATVFPK.V		2	2,256	0,296	-0,21
6	Q6IA86 ELP2_HUMAN	E.GATVPALGLSNK.A		2	2,2556	0,291	-0,324
6	POC7M2 RA1L3_HUMAN	K.SESPKEPEQLR.K		3	2,2551	0,168	0,07
6	Q13188 STK3_HUMAN	K.QVPVESDLQE.I		2	2,2545	0,208	-0,32
6	Q5JSH3 WDR44_HUMAN	E.GRVSPS#PSQE.S	S563:	2	2,2515	0,198	-0,109
6	P61758 PFD3_HUMAN	E.AVFVEDVDSFM*KQPGNE.T		2	2,2514	0,308	-0,38
6	Q96R06 SPAG5_HUMAN	E.KGVNTS#VM*LE.N	S353:	2	2,2511	0,125	-0,312
6	P16949 STMN1_HUMAN	K.ESVPEFPLSPPK.K		2	2,2481	0,269	-0,368
6	Q10469 MGAT2_HUMAN	E.ALAPPLDAEPAR.G		2	2,2475	0,406	-0,366
6	Q70CQ2 UBP34_HUMAN	E.VLTPTSTSDNETR.D		2	2,243	0,28	-0,086
6	Q9H0H5 RGAP1_HUMAN	K.VSLLGPVTTPE.H		2	2,2419	0,224	-0,11
6	Q86YZ3 HORN_HUMAN	R.GPYESGSGHSSGLGHR.E		3	2,2334	0,357	-0,231
6	Q7Z6Z7 HUWE1_HUMAN	E.NKGNdT#PLALE.S	T1722:	2	2,2326	0,183	-0,292
6	P31948 STIP1_HUMAN	E.VQQIM*SDPAMR.L		2	2,2298	0,166	-0,283
6	Q13596 SNX1_HUMAN	K.ITTSLLPINNGSKE.N		2	2,2266	0,234	-0,41
6	P46063 RECQ1_HUMAN	E.LKLIYVT#PE.K	T190:	2	2,2242	0,239	-0,211
6	A6NJT0 UNC4_HUMAN	R.HLHS#PGGLS#LHSAPSSD.S	S221:S226:	3	2,2242	0,14	-0,984
6	P52209 6PGD_HUMAN	K.SFLEDIR.K		2	2,2233	0,087	0
6	P11532 DMD_HUMAN	R.SDSSQPM*LLR.V		2	2,2229	0,095	0
6	Q14247 SRC8_HUMAN	R.AKTQT#PPVS#PAPQPTEE.R	T401:S405:	2	2,2164	0,357	-0,315
6	P68104 EF1A1_HUMAN	K.IGGIGTVPVGR.V		2	2,214	0,144	0
6	P50851 LRBA_HUMAN	E.LKVEGS#PTEE.A	S1118:	2	2,2095	0,192	-0,313
6	P53618 COPB_HUMAN	R.SLGEIPIVESEIK.K		2	2,2029	0,272	-0,518
6	Q9UKM9 RALY_HUMAN	E.GLLTHS#EEE.L	S288:	2	2,1973	0,276	0
6	Q92622 K0226_HUMAN	E.YLAIGNLDPR.G		2	2,1935	0,364	0
6	Q5T6F2 UBAP2_HUMAN	K.LLQLPSTTIE.N		2	2,193	0,123	-0,219
6	Q7Z5K2 WAPL_HUMAN	E.STGDPPGFDS#DDESLPVSSK.N	S77:	2	2,1923	0,353	-0,676
6	Q15910 EZH2_HUMAN	R.GRLPNNS#SRPST#PTINVLE.S	S362:T367:	3	2,1917	0,092	-0,331
6	P05783 K1C18_HUMAN	E.STTVVTTQSAE.V		2	2,1888	0,258	-0,326

6	Q9UN86 G3BP2_HUMAN	E.ERQPS#PEPVQE.N	S163:	2	2,1817	0,118	-0,266
6	O95163 ELP1_HUMAN	R.IVGVQDLLDQE.S		2	2,1759	0,126	-0,695
6	P61758 PFD3_HUMAN	E.AVFVEDVDSFMKQPGNE.T		2	2,1691	0,277	-0,702
6	P52948 NUP98_HUMAN	E.RFS#FLS#KPVDE.N	S635:S638:	2	2,1686	0,22	-0,164
6	Q9UJ41 RABX5_HUMAN	E.AKAPS#PSINR.Q	S302:	2	2,1643	0,241	-0,109
6	P20700 LMNB1_HUMAN	R.LKLS#PS#PSSR.V	S391:S393:	2	2,1633	0,172	-0,495
6	Q8IWC1 MA7D3_HUMAN	E.AM*VKAS#PKT#SLE.A	S449:T452:	2	2,1632	0,25	0
6	Q3KQU3 MA7D1_HUMAN	E.LGAGAPPAVVAR.T		2	2,1594	0,228	-0,113
6	P78310 CXAR_HUMAN	K.TQYNQVPS#EDFE.R	S323:	2	2,1501	0,12	-0,079
6	O60306 AQR_HUMAN	K.KIVAPTVSQINAE.F		2	2,1499	0,278	-0,267
6	P12268 IMDH2_HUMAN	E.DLVVAPAGITLK.E		2	2,1491	0,089	-0,102
6	P09382 LEG1_HUMAN	K.DSNLCLHFNPR.F		3	2,1486	0,196	-0,062
6	O14745 NHERF_HUMAN	E.AALES#PRPALVR.S	S280:	3	2,1456	0,214	-0,202
6	Q8IWIJ2 GCC2_HUMAN	E.GKINS#LTEE.K	S490:	2	2,1431	0,17	-0,456
6	Q15942 ZYX_HUMAN	R.EKVS#SIDLE.I	S142:	2	2,1403	0,141	-0,111
6	Q6PL24 TMED8_HUMAN	E.HTGAIDVLS#ADLE.S	S137:	2	2,1318	0,181	-0,429
6	P46937 YAP1_HUMAN	R.TPDDFLNSVDE.M		2	2,1315	0,264	-0,097
6	P21333 FLNA_HUMAN	E.VVIQDPM*GQKGTVEPQLE.A		2	2,1301	0,162	-0,615
6	Q7L7X3 TAOK1_HUMAN	R.LGFSNM*VLSNLS#PE.A	S896:	2	2,1236	0,143	-0,228
6	P06576 ATPB_HUMAN	E.LGIYPAVDPLDSTSR.I		2	2,1234	0,135	-0,228
6	P22626 ROA2_HUMAN	D.TIEIITDR.Q		2	2,1219	0,126	-0,063
6	Q8IWE5 PKHM2_HUMAN	E.VLCQLKR.D		2	2,1199	0,161	-0,266
6	P60174 TPIS_HUMAN	D.GFLVGGASLKPE.F		2	2,1195	0,117	-0,104
6	Q2KHR2 RFXD2_HUMAN	E.QKLQS#PLPGE.S	S225:	2	2,1146	0,102	-0,207
6	P23588 IF4B_HUMAN	E.SIKEFFR.G		2	2,1126	0,236	-0,395
6	P42566 EP15_HUMAN	E.SEPIHQES#PARS#SPE.L	S558:S562:	3	2,1099	0,172	-0,404
6	P12814 ACTN1_HUMAN	E.GAM*EDLQDTFIVHTIEE.I		2	2,106	0,223	-0,435
6	Q99832 TCPH_HUMAN	R.YNFFTGCPK.A		2	2,1024	0,253	-0,323
6	O60271 JIP4_HUMAN	E.SELLEDLPLEPSVTKAE.R		2	2,0927	0,447	-0,76
6	Q13561 DCTN2_HUMAN	K.YADLPGIAR.N		2	2,0846	0,249	-0,125
6	Q9UUK6 NXT1_HUMAN	K.TYVDQACR.A		2	2,084	0,16	-0,361
6	Q6PJF5 RHDF2_HUMAN	E.SPPLSASY#FR.G	Y316:	2	2,0799	0,153	-0,405
6	A5A3E0 A26CB_HUMAN	R.VAPEEHPVLLTE.A		2	2,0785	0,088	-0,183

6	P36957 ODO2_HUMAN	K.TPAFAESVTE.G		2	2,07	0,147	0
6	P05455 LA_HUMAN	E.YYFGDFNLPR.D		2	2,0688	0,278	-0,378
6	Q86U44 MTA70_HUMAN	E.AALSPTFR.S		2	2,0678	0,205	-0,424
6	Q9NPI6 DCP1A_HUMAN	R.KASS#PSPLTIGTPE.S	S523:	2	2,0678	0,159	-0,5
6	P45974 UBP5_HUMAN	D.SISESVPVGP.K.V		2	2,0677	0,154	0,665
6	P27707 DCK_HUMAN	E.FEELTM*S#QK.N	S74:	2	2,0622	0,206	-0,202
6	Q9UQ35 SRRM2_HUMAN	E.FSAS#PM*LK.S	S1124:	2	2,0601	0,138	-0,375
6	P11021 GRP78_HUMAN	K.LYGSAGPPPTGEEDTAE.K		2	2,0554	0,253	0,072
6	P49189 AL9A1_HUMAN	R.GGARVEPADASGTE.K		2	2,0529	0,168	-0,278
6	O43290 SNUT1_HUMAN	R.RVS#EVEEEE.K	S448:	2	2,051	0,084	0
6	Q9Y5U2 TSSC4_HUMAN	E.LAHLAGPGS#PE.A	S265:	2	2,0491	0,37	0,108
6	Q5VW32 BROX_HUMAN	E.NGFIYFQK.I		2	2,0481	0,099	0,06
6	P04792 HSPB1_HUMAN	E.GTLTVEAPMPK.L		2	2,046	0,202	-0,32
6	P26639 SYTC_HUMAN	K.ASSPS#GKM*GGEEKPIGAGEE.K	S10:	2	2,0457	0,455	-0,545
6	Q9H8W4 PKHF2_HUMAN	R.SDSYSQSLK.S		2	2,045	0,307	-0,06
6	P51610 HCFC1_HUMAN	R.QLLQSASTALM*GE.S		2	2,0445	0,151	-0,536
6	Q9BQY9 DBND2_HUMAN	E.LSLPVPTSDR.T		2	2,0434	0,114	-0,112
6	##Q0VDD8 DYH14_HUMAN	K.Y#HIIS#GTKNPLDMISVLD.I	Y2866:S2870:	3	2,0422	0,138	-1,093
6	P68104 EF1A1_HUMAN	E.TGVLKPGM*VVTFAPVNVVTE.V		2	2,0365	0,399	-0,823
6	Q9H8Y5 ANKZ1_HUMAN	R.RLAAQLGAPT#SPIPD.S	T674:	2	2,0294	0,111	-0,077
6	Q09028 RBBP4_HUMAN	E.FILATGSADK.T		2	2,0196	0,263	-0,119
6	P13645 K1C10_HUMAN	K.VTMQNLNDR.L		2	2,0172	0,155	-0,224
6	Q5T8I3 F102B_HUMAN	E.KILQSQDFSLDS#SAEEE.G	S289:	2	2,0145	0,292	-0,365
6	P55082 MFAP3_HUMAN	R.SNSPPGGSDDDGS#LNEQGQE.I	S304:	2	2,0131	0,17	-0,557
6	Q7Z7H5 TMED4_HUMAN	E.VFLPSTPGLGM*HVE.V		2	2,0112	0,14	-0,325
6	Q93009 UBP7_HUMAN	E.VLQAVTDHDIPQQLVE.R		2	2,0105	0,174	-0,135
6	P30307 MPIP3_HUMAN	E.TGHLDS#SGLQE.V	S101:	2	2,0081	0,083	-0,299
6	P18583 SON_HUMAN	E.SSITLTPVESAVVAEEHE.V		2	2,008	0,243	-0,321
6	Q7Z434 MAVS_HUMAN	E.QALQTLS#PR.A	S165:	2	2,0063	0,152	-0,112
6	Q3B820 YB032_HUMAN	E.KVAQPAGASADLNTS#FSGVDE.H	S67:	2	2,0049	0,433	-0,455
6	P55084 ECHB_HUMAN	E.AFSGQILANFK.A		2	2,0042	0,153	-0,408
6	Q9H7N4 SFR19_HUMAN	K.VPST#PPP.K.A	T976:	2	1,9998	0,315	-0,068
6	Q9BZF3 OSBL6_HUMAN	E.SRLS#M*SESVSE.F	S487:	2	1,9988	0,14	-0,56

6	P46940 IQGA1_HUMAN	R.YLDELM*KLK.A		2	1,9938	0,193	-0,104
6	Q86VP6 CAND1_HUMAN	E.IISSASVVGLKPYVE.N		2	1,9912	0,234	-0,547
6	P35612 ADDB_HUMAN	K.SAPASPVQSPAKEAE.T		2	1,9863	0,374	-0,249
6	P49915 GUAA_HUMAN	E.EVFLAQGTLRPDLIE.S		2	1,9842	0,228	-0,359
6	Q6S8J3 A26CA_HUMAN	K.SYELPDGQVITIGNER.F		2	1,9836	0,251	-0,204
6	P07355 ANXA2_HUMAN	E.T#VILGLLK.T	T97:	2	1,9749	0,089	-0,195
6	P35658 NU214_HUMAN	K.SPGS#TPTTPT#SSQAPQK.L	S433:T439:	2	1,9706	0,099	0
6	P06733 ENOA_HUMAN	E.VDLFTS#KGLFR.A	S27:	2	1,9595	0,159	-0,358
6	Q13445 TMED1_HUMAN	E.FTFLLPAGR.K		2	1,9537	0,292	-0,298
6	Q9NR09 BIRC6_HUMAN	E.GLTLVLPDIQK.T		2	1,9519	0,136	-0,51
6	Q9H211 CDT1_HUMAN	R.LRLS#VDE.V	S73:	2	1,9499	0,084	-0,134
6	Q2NKY5 Q2NKY5_HUMAN	E.VISDEHGID.Q		2	1,9447	0,252	0
6	Q9BRK5 CAB45_HUMAN	E.FEELIDSNHDGIVTAAE.L		2	1,9432	0,365	-0,191
6	P55795 HNRH2_HUMAN	E.IVPNGM*TLPVDFQGR.S		2	1,9353	0,292	-0,514
6	Q16204 CCDC6_HUMAN	K.SGGIVISPF.R		2	1,9345	0,164	-0,236
6	O14745 NHERF_HUMAN	E.AALESPPALVR.S		2	1,9298	0,15	-0,286
6	P14618 KPYM_HUMAN	K.GVNLPGAAVDLPVAVSE.K		2	1,9289	0,327	-0,404
6	P22570 ADRO_HUMAN	E.DLPCGLVLSSIGYK.S		2	1,9267	0,33	-0,401
6	P61978 HNRPK_HUMAN	K.DLAGSIIGK.G		2	1,9267	0,111	-0,07
6	Q9NZL4 HPBP1_HUMAN	E.KLLQTCFSS#PADDSMD.R	S354:	2	1,9242	0,128	-0,322
6	Q96A19 C102A_HUMAN	K.GSLLTILGSPSPE.R		2	1,921	0,218	-0,384
6	P54707 AT12A_HUMAN	K.LIIVEGCQR.Q		2	1,918	0,165	-0,336
6	P13639 EF2_HUMAN	E.SFGFTADLR.S		2	1,9163	0,208	-0,06
6	P30533 AMRP_HUMAN	E.AEFEEPR.V		2	1,904	0,081	0,139
6	P28066 PSA5_HUMAN	R.GVNTFS#PE.G	S16:	2	1,9035	0,145	0,066
6	Q8IX12 CCAR1_HUMAN	R.LLLPTPTVKQE.S		2	1,9019	0,169	-0,394
6	P68104 EF1A1_HUMAN	E.TGVLKPGMVVTFAPVNVVTE.V		2	1,9014	0,412	-0,711
6	Q6PKG0 LARP1_HUMAN	R.AVTPVPTKTEE.V		2	1,9011	0,266	-0,208
6	P00558 PGK1_HUMAN	K.ITLPVDFVTAD.K		2	1,897	0,284	-0,205
6	P68431 H31_HUMAN	K.STELLIR.K		2	1,8969	0,219	0
6	Q92616 GCN1L_HUMAN	E.SVASCLPPLVPAIKE.D		2	1,8961	0,134	-0,617
6	Q86UK7 ZN598_HUMAN	E.LLVLLPDTAK.Q		2	1,8952	0,152	-0,225
6	P67809 YBOX1_HUMAN	E.SGEKNEGS#ESAPE.G	S174:	2	1,8947	0,133	-0,348

6	P23396 RS3_HUMAN	E.ILPPT#PISEQK.G	T221:	2	1,88	0,169	-0,28
6	P35579 MYH9_HUMAN	R.GDLPFVVR.R		2	1,8784	0,188	0
6	P62745 RHOB_HUMAN	K.LVVVGDGACGK.T		2	1,8722	0,208	-0,113
6	P14406 CX7A2_HUMAN	E.DDEIPLYLKGGVAD.A		2	1,8689	0,199	-0,162
6	P21127 CD2L1_HUMAN	K.YLPALQGCR.S		2	1,8678	0,108	-0,113
6	Q9UET6 RRMJ1_HUMAN	E.YKYTPPTQPPI#PPYQE.A	S271:	2	1,8668	0,238	-0,351
6	P54132 BLM_HUMAN	R.QISLQQQLHVME.H		2	1,8666	0,101	-0,234
6	Q9P1Q0 VPS54_HUMAN	E.LTPIAVDTTSQR.N		2	1,8594	0,197	-0,375
6	Q9Y3A5 SBDS_HUMAN	E.IVCLIDPGCFR.E		2	1,8583	0,093	-0,542
6	P39880 CUX1_HUMAN	E.LSLTGASR.S		2	1,852	0,091	0,379
6	P15311 EZRI_HUMAN	K.QRIDEFEAL.-		2	1,8512	0,208	-0,218
6	P68104 EF1A1_HUMAN	D.AAIVDM*VPGKPM*CVE.S		2	1,8446	0,196	0,444
6	Q9UMZ2 SYNG_HUMAN	E.AS#PVPLTSNVGSTVK.G	S720:	2	1,8395	0,167	0,238
6	P62917 RL8_HUMAN	K.DIIHDPGR.G		2	1,838	0,082	-0,066
6	Q8N1G4 LRC47_HUMAN	K.DGPSLLVVE.Q		2	1,8365	0,103	-0,263
6	P19338 NUCL_HUMAN	D.S#S#GEEVVIPQKK.G	S41:S42:	2	1,834	0,092	-0,418
6	P51648 AL3A2_HUMAN	E.IFGPILPIVPK.N		2	1,8297	0,224	-0,472
6	O95239 KIF4A_HUMAN	E.VRGQVS#ES#EDSITKQIE.S	S810:S812:	2	1,8275	0,27	-0,236
6	Q59H12 Q59H12_HUMAN	-.GWRT#APGGGR.G	T4:	2	1,8242	0,084	0
6	Q10471 GALT2_HUMAN	R.VVSPIDVINM*D.N		2	1,8118	0,136	-0,55
6	P30622 CLIP1_HUMAN	K.EPSATPPISNLTK.T		2	1,8109	0,222	0,09
6	Q8WWY3 PRP31_HUMAN	E.KSGLMS#T.-	S498:	2	1,8071	0,381	0,379
6	O75534 CSDE1_HUMAN	K.VDFVIPK.E		2	1,8015	0,215	0,075
6	P68104 EF1A1_HUMAN	K.SGDAAIVDMVPGKPM*CVE.S		2	1,8003	0,121	-0,387
6	P49588 SYAC_HUMAN	R.FIDFFKR.N		2	1,796	0,094	0
6	O15027 SC16A_HUMAN	E.QVSSRPTS#PE.K	S1263:	2	1,7959	0,105	-0,418
6	Q8WUA4 TF3C2_HUMAN	R.RLPPEQE.S		2	1,7936	0,106	0,07
6	Q96EV2 RBM33_HUMAN	E.DDLLGEDLLSGK.K		2	1,7735	0,145	-0,191
6	P49023 PAXI_HUMAN	K.TGSSS#PPGGPPKPGSQLD.S	S322:	2	1,7642	0,091	-0,349
6	P55265 DSRAD_HUMAN	E.SQTTPSATSFFSGK.S		2	1,7615	0,117	-0,316
6	Q9NY30 BTG4_HUMAN	D.FSHLGLPK.E		2	1,7567	0,106	-0,068
6	P35527 K1C9_HUMAN	R.MTLDDFR.I		2	1,7508	0,313	0,136
6	O95400 CD2B2_HUMAN	E.AATLPSEGGVR.I		2	1,7503	0,137	-0,231

6	Q7Z4H7 FA29A_HUMAN	E.EKVIS#DCE.C	S660:	2	1,7378	0,094	-0,806
6	Q96T23 RSF1_HUMAN	K.AQIDPVLLK.N		2	1,7337	0,088	0
6	Q9H9R9 DBND1_HUMAN	R.RQPLSS#VS#SLEVFHD.L	S64:S66:	2	1,731	0,182	-0,656
6	P35658 NU214_HUMAN	K.AAPGPGPSTFSFVPPSK.A		2	1,7301	0,117	-0,223
6	Q13405 RM49_HUMAN	E.DFLSPLL GK.T		2	1,7225	0,166	-0,37
6	Q6P2E9 EDC4_HUMAN	R.T#RSPDVISSASTALSQDIPE.I	T727:	2	1,7158	0,174	-0,453
6	Q969V6 MKL1_HUMAN	E.AIIVGQVNYPK.V		2	1,7138	0,346	-0,102
6	Q14914 LTB4D_HUMAN	E.ALFLTVDPYM*R.V		2	1,7087	0,092	0,091
6	Q15365 PCBP1_HUMAN	E.LTIPNNLIGCIIGR.Q		2	1,7078	0,317	-0,471
6	Q9UCG5 Q9UCG5_HUMAN	-.DATNVGDEGGFAPNIX.-		2	1,7072	0,172	-0,46
6	P22102 PUR2_HUMAN	E.VSCLCFTDGK.T		2	1,7069	0,217	1,542
6	Q71U36 TBA1A_HUMAN	K.TIGGGDDSFNTFFSE.T		2	1,7014	0,156	-0,459
6	P06576 ATPB_HUMAN	K.LVPLKETIK.G		2	1,6886	0,091	-0,117
6	P11021 GRP78_HUMAN	E.IVQPIISK.L		2	1,6864	0,139	0,136
6	O00625 PIR_HUMAN	R.TPTLYLDFK.L		2	1,679	0,086	-0,222
6	P08708 RS17_HUMAN	D.FGS#LSNLQVTQPTVGM*NFK.T	S113:	2	1,6705	0,242	-0,451
6	Q9UKK3 PARP4_HUMAN	E.GSRCPVFAFQS#SDTESDE.L	S1520:	2	1,6679	0,381	-0,233
6	P05783 K1C18_HUMAN	R.STFSTNYR.S		2	1,6655	0,303	0,063
6	P49589 SYCC_HUMAN	E.ALNVLPDVLTR.V		2	1,6579	0,149	-0,466
6	P07355 ANXA2_HUMAN	K.TPAQYDASE.L		2	1,6547	0,104	-0,062
6	P49792 RBP2_HUMAN	E.GFSIPVSADGFK.F		2	1,6494	0,118	-0,1
6	Q02790 FKBP4_HUMAN	E.SGAQSAPLPM*EGVDISPKQDE.G		2	1,6465	0,253	-0,562
6	Q92785 REQU_HUMAN	E.GEDKEDS#QPPT#PVSQR.S	S244:T248:	2	1,6355	0,231	-0,506
6	O60678 ANM3_HUMAN	K.QQTPCLFCNR.L		2	1,6345	0,138	-0,184
6	Q15149 PLEC1_HUMAN	E.FADM*LSGNAGGFRS#R.S	S4382:	2	1,6268	0,293	-0,508
6	P55060 XPO2_HUMAN	K.TLDPDPAIR.R		2	1,6144	0,206	0
6	Q01484 ANK2_HUMAN	R.QIQESVT#FAS#QVY#RE.I	T1279:S1282:Y1285:	2	1,6125	0,087	-1,567
6	P15531 NDKA_HUMAN	R.GLVGEIHK.R		2	1,6088	0,175	0,221
7	Q92734 TFG_HUMAN	E.INKNVM*SAFGLTDDQVSGPPSAPAEDR.S		3	6,7787	0,548	-0,258
7	P49840 GSK3A_HUMAN	R.ARTSS#FAEPGGGGGGGGGGPGGSASGPGGTGGGK.A	S21:	3	6,4845	0,49	-0,401
7	Q15642 CIP4_HUMAN	E.DFSQPM*NRAPS#DSSLGTPSDGRPE.L	S296:	3	6,2293	0,495	-0,415
7	Q8IY92 BTBDC_HUMAN	E.GGS#PVSGQLLAGVQVQK.Q	S201:	2	5,9441	0,514	-0,501
7	P35611 ADDA_HUMAN	E.AHRPPS#PTEAPTEAS#PEPAPDPAPVAEE.A	S669:S678:	3	5,7333	0,547	0,426

7	Q01082 SPTB2_HUMAN	E.SQQQWDTSKGEQVSQNGLPAEQGS#PR.M	S2138:	3	5,6237	0,275	-0,188
7	Q13263 TIF1B_HUMAN	E.TKPVLM*ALAEGPGAEGPR.L		3	5,4409	0,319	0
7	Q15642 CIP4_HUMAN	E.DFSQPMNRPAS#DSSLGTSPDGRPE.L	S296:	3	5,3903	0,371	-0,139
7	Q9ULT8 HECD1_HUMAN	E.GHDSLS#VGS#FEEDSKSE.F	S2317:S2320:	2	5,3849	0,394	-0,248
7	P23443 KS6B1_HUMAN	E.GGQLNES#M*DHGGVGPYELGM*EHCE.K	S53:	3	5,3505	0,356	0,472
7	P18858 DNL1_HUMAN	E.ALS#PAKGQKPALDCSQVS#PPRPATSPE.N	S76:S91:	3	5,2946	0,387	0,558
7	Q8TEA8 DTD1_HUMAN	E.DRSASS#GAEGDVS#SEREP.-	S197:S204:	2	5,2485	0,53	-0,306
7	Q2QG07 ZXDC_HUMAN	E.LLAPIKVEPDS#PSRPGAVGQQE.G	S665:	3	5,2408	0,361	0,077
7	Q96SB3 NEB2_HUMAN	E.NGS#TVATAASPAPPEPKAQAPEKE.A	S331:	3	5,2267	0,542	-0,578
7	P39880 CUX1_HUMAN	E.IQAGSQGQAGASDS#PSAR.S	S1321:	2	5,2192	0,587	-0,621
7	P19838 NFKB1_HUMAN	E.VIQAAS#SPVKTTQAHSLPLS#PASTR.Q	S892:S907:	3	5,21	1	0,327
7	Q53GS7 GLE1_HUMAN	K.SPDASSAFSPAS#PAT#PNGTKGKDE.S	S99:T102:	3	5,199	0,329	-0,074
7	O75061 AUX1_HUMAN	E.DHAALVNQESEQS#DDE.L	S456:	2	5,1888	0,526	-0,588
7	Q92734 TFG_HUMAN	E.INKNVMSAFGLTDDQVSGPPSAPAEDR.S		3	5,1846	0,464	-0,455
7	O95817 BAG3_HUMAN	E.VKVPPAPVPCPPSPGPSAVPSS#PK.S	S386:	3	5,172	0,36	-0,145
7	Q9NYV4 CD2L7_HUMAN	E.TTSGTSTEPVKNSS#PAPPQPAPGKVE.S	S1083:	3	5,1367	0,411	-0,761
7	O95208 EPN2_HUMAN	R.M*AQVATGM*GSNQITFGR.G		2	5,1208	0,487	0,813
7	O95817 BAG3_HUMAN	E.VKVPPAPVPCPPSP#PGPSAVPSSPK.S	S377:	3	5,0724	0,419	-0,217
7	P14625 ENPL_HUMAN	E.AIQLDGLNASQIRE.L		3	4,9923	0,496	0,359
7	Q53EZ4 CEP55_HUMAN	E.KVAAS#PKS#PTAALNE.S	S425:S428:	2	4,9689	0,376	-0,52
7	Q86VP6 CAND1_HUMAN	E.TIVDTLCTNMLSDKE.Q		2	4,9467	0,4	-0,491
7	P98171 RHG04_HUMAN	E.KQVVGAGLQTAGESGSS#PE.G	S824:	2	4,9241	0,612	-0,583
7	Q15477 SKIV2_HUMAN	E.NEAVGQPGGPRGDTVSASPCSAPLAR.A		3	4,8978	0,446	-0,072
7	Q12802 AKP13_HUMAN	E.NALSSGTLQEEQRT#PPPGQDTQQFHE.K	T953:	3	4,8879	0,458	-0,43
7	P80723 BASP_HUMAN	E.AAAAPAESAAPAAGEEPSKEE.G		3	4,8855	0,392	-0,468
7	Q00610 CLH1_HUMAN	E.AIDSYIKADDPSSYM*E.V		2	4,8853	0,421	-0,268
7	O76021 RL1D1_HUMAN	K.ATNES#EDEIPQLVPIGKK.T	S361:	3	4,839	0,426	0,089
7	Q13813 SPTA2_HUMAN	E.NAEEDLTPVRCNSLEE.I		2	4,8302	0,496	-0,368
7	P50548 ERF_HUMAN	R.RVS#SDLQHATAQLSLE.H	S531:	2	4,8123	0,569	-0,332
7	P23443 KS6B1_HUMAN	E.GGQLNES#M*DHGGVGPYELGMEHCE.K	S53:	3	4,7925	0,287	-0,61
7	Q13263 TIF1B_HUMAN	E.TKPVLM*ALAEGPGAEGPR.L		2	4,7703	0,448	-0,404
7	Q6XQN6 PNCB_HUMAN	E.RLQALVNSLCAGQS#P.-	S537:	2	4,7578	0,485	-0,648
7	P55072 TERA_HUMAN	E.DNSVVLSLQPKM*DE.L		2	4,741	0,411	-0,234

7	O00629 IMA4_HUMAN	E.DSDIDGDYRVQNTSLE.A		2	4,7363	0,493	0,401
7	Q7Z5L2 GIDRP_HUMAN	E.FKTEEQDDSGS#IE.F	S538:	2	4,7132	0,344	-0,234
7	Q9GZR7 DDX24_HUMAN	E.LTDYQLVS#PAKNPSSLFSKE.A	S60:	3	4,6824	0,452	-0,238
7	P35527 K1C9_HUMAN	R.GSGSGSYGGGGSGGGYGGGSGSR.G		2	4,68	0,432	-0,545
7	Q02952 AKA12_HUMAN	E.HDPGQGSSSPEQAGS#PTEGE.G	S749:	3	4,6557	0,291	-0,45
7	P13645 K1C10_HUMAN	K.GSLGGGFSSGGFSGGSFSR.G		2	4,6454	0,564	0,286
7	P78527 PRKDC_HUMAN	E.DNSM*NVDQDGDPSDRM*E.V		2	4,6419	0,522	-0,249
7	Q9P287 BCCIP_HUMAN	E.LTDLLIQNHIGSVIK.Q		2	4,5966	0,484	-0,204
7	Q8N556 AFAP1_HUMAN	E.AYSGCSGPVDSECPSS#PVHKAEL	S265:	3	4,5852	0,283	-0,476
7	Q99439 CNN2_HUMAN	R.NFDDATM*KAGQCIVGLQM*GTNK.C		3	4,5734	0,298	-0,301
7	P55795 HNRH2_HUMAN	E.GRPSGEAFVELES#EEE.V	S63:	2	4,555	0,51	-0,463
7	Q9Y3D7 TIM16_HUMAN	E.AQQILNVSKLS#PEEVQKNYE.H	S69:	3	4,5531	0,235	-0,305
7	Q9ULT8 HECD1_HUMAN	E.GHDSLS#VGS#FEEDSKSE.F	S2317:S2320:	3	4,552	0,437	0
7	Q8IW19 APLF_HUMAN	E.DNILNETPKS#PVINLPHE.T	S131:	3	4,546	0,404	-0,347
7	Q8IY92 BTBDC_HUMAN	E.GGS#PVSGQLLAGVQVQK.Q	S201:	3	4,545	0,298	-0,215
7	Q9BTE6 AASD1_HUMAN	E.AQALLQDYISTQSAKE.-		2	4,5435	0,552	-0,138
7	Q8NC51 PAIRB_HUMAN	K.QIS#YNYSDLQSNVTEETPE.G	S243:	3	4,5356	0,39	0
7	Q86WC4 OSTM1_HUMAN	R.LCQTCYPLFQQVSK.M		3	4,5325	0,377	-0,293
7	Q05682 CALD1_HUMAN	E.KGNVFSS#PTAAGT#PNKE.T	S724:T730:	2	4,5304	0,533	-0,589
7	P39880 CUX1_HUMAN	E.IQAGSQGQAGASDS#PSAR.S	S1321:	3	4,5265	0,341	-0,31
7	Q9NRL3 STRN4_HUMAN	E.FDFLGS#GEDGEGAPDPR.R	S324:	2	4,5219	0,468	-0,331
7	Q5JRA6 MIA3_HUMAN	E.ASGKPSPS#DPGSGTATM*M*NSSSR.G	S1727:	3	4,5162	0,404	-0,552
7	P31943 HNRH1_HUMAN	E.GRPSGEAFVELES#EDE.V	S63:	2	4,5154	0,31	-0,666
7	Q15642 CIP4_HUMAN	R.APS#DSSLGTPSDGRPE.L	S296:	2	4,5139	0,543	-0,369
7	P80723 BASP_HUMAN	E.AAAAPAESAAPAAGEEPSKEE.G		2	4,5044	0,49	-0,624
7	Q96SB3 NEB2_HUMAN	E.NGSTVATAAS#PAPEEPKAAPEKE.A	S338:	3	4,4902	0,419	-0,506
7	P09496 CLCA_HUMAN	E.SNGPTDSYAAISQVDR.L		2	4,4507	0,508	0,508
7	Q92615 LARP5_HUMAN	E.KFTSSQTQSPT#PPKPPS#PSFE.L	T518:S524:	3	4,4261	1	0,301
7	O94826 TOM70_HUMAN	E.GYALYAQALTDQQQFGKADE.M		3	4,4149	0,457	-0,33
7	Q9UNE7 STUB1_HUMAN	R.LGAGGGS#PEKS#PSAQE.L	S19:S23:	2	4,4149	0,471	-0,374
7	Q2TAL8 QRIC1_HUMAN	E.AYNAVHVS#GSPTALAAVKLE.D	S343:	3	4,4108	0,32	0,616
7	Q9UD71 PPR1B_HUMAN	E.SHLQSIINLNENQAS#EEEDE.L	S102:	3	4,3921	0,329	-0,544
7	Q96566 CLCC1_HUMAN	E.AAGSPDQGSTYS#PARGVAGPR.G	S532:	3	4,3646	0,369	-0,527

7	O00505 IMA3_HUMAN	E.DSDVDADFKAQNVTL.E.A		2	4,3533	0,443	-0,345
7	P39880 CUX1_HUMAN	E.IQAGSQGQAGASDSPSAR.S		2	4,3416	0,594	-0,506
7	Q9BT25 NYS48_HUMAN	R.SFAQVLELSAEASK.E		2	4,3394	0,401	-0,412
7	Q8IZH2 XRN1_HUMAN	E.AQSSQATPVQTSQPDSSNIVKVS#PRE.S	S1645:	3	4,3376	0,344	0,649
7	Q9C005 DPY30_HUMAN	E.GQTQVAENPHS#EYGLTDNVER.I	S19:	3	4,3324	0,383	0,453
7	O75821 EIF3G_HUMAN	E.LLKGIPLATGDTSPPE.L		2	4,3145	0,474	-0,281
7	O60271 JIP4_HUMAN	E.TRNVS#TGS#AENEKSE.V	S329:S332:	2	4,3114	0,525	-0,45
7	Q13263 TIF1B_HUMAN	E.TKPVLMALAEGPGAEGPR.L		3	4,3103	0,213	0
7	Q07955 SFRS1_HUMAN	E.AGDVCYADVYRDGTGVVE.F		2	4,2805	0,533	-0,627
7	O75717 WDHD1_HUMAN	E.NRSNILSDNPDFS#DE.A	S1041:	2	4,2764	0,547	-0,88
7	O60271 JIP4_HUMAN	E.TRNVS#TGS#AENEKSE.V	T330:S332:	3	4,2758	0,355	0
7	O60271 JIP4_HUMAN	E.TRNVS#TGS#AENEE.K	S332:	2	4,265	0,38	-0,331
7	Q9H000 MKRN2_HUMAN	R.KTQPSM*VSNPGSCSDPQPS#PE.M	S139:	3	4,2293	0,463	-0,315
7	Q53GS7 GLE1_HUMAN	E.TSPSSTSASALDQPSFVVK.S		2	4,2291	0,479	-0,32
7	P31150 GDIA_HUMAN	E.SQVFCSCSYDATTHFE.T		2	4,2194	0,562	-0,189
7	Q5TGY3 AHDC1_HUMAN	E.AACLSAPHLAS#PPAT#PKADKEPLE.M	S1507:T1511:	3	4,2172	0,362	-0,417
7	P11388 TOP2A_HUMAN	E.ADDVKGSVPLSSS#PPATHFPDETE.I	S1393:	3	4,2153	0,461	0,214
7	Q14C86 GAPD1_HUMAN	E.LPPAAAIGATSLSVAAPHS#SSSSPS#K.D	S946:S952:	3	4,1995	1	0,074
7	P07954 FUMH_HUMAN	E.NEPGSSIM*PGKVNPTQCE.A		2	4,1992	0,544	-1,244
7	Q659C4 LARP2_HUMAN	E.TKLNGPGENV#EDE.A	S60:	2	4,1978	0,464	-0,467
7	Q9NYV4 CD2L7_HUMAN	E.TTSGTSTEPVKNSS#PAPPQPAPGK.V	S1083:	3	4,1906	0,421	-0,53
7	Q02952 AKA12_HUMAN	E.DSIAGSGVEHS#TPDTEPGKEE.S	S792:	3	4,1713	0,422	-0,247
7	Q96GX5 MASTL_HUMAN	E.KNQDPANILSACLS#E.T	S240:	2	4,1603	0,49	-0,421
7	Q86WC4 OSTM1_HUMAN	R.LCQTCYPLFQQVSK.M		2	4,1552	0,447	-0,326
7	Q07065 CKAP4_HUMAN	E.GLGSSEADQDGLASTVR.S		2	4,1506	0,481	0,66
7	Q9GZM8 NDEL1_HUMAN	E.VTRKS#APS#SPTLDCE.K	S194:S197:	2	4,1404	1	-0,54
7	O94842 TOX4_HUMAN	E.LVSGS#PVALS#PQPR.C	S562:S567:	2	4,1359	0,295	-0,233
7	P23588 IF4B_HUMAN	E.DGGTGGGSTYVSKPVSWADE.T		2	4,1324	0,482	-0,557
7	Q8NHZ8 CDC26_HUMAN	E.DVEVVGGS#DGEGAIGLSSDPK.S	S42:	2	4,1304	0,544	-0,118
7	Q16643 DREB_HUMAN	E.DGSDDLKLAASGEGGLQE.L		2	4,1238	0,476	-0,554
7	Q96T23 RSF1_HUMAN	E.SEKPGS#PEAAET#SPPSNIIDHCE.K	S612:T618:	3	4,1175	0,394	0,49
7	Q9UNN5 FAF1_HUMAN	E.VFGMASSALRKS#PM*M*PENAENE.G	S320:	3	4,1039	0,408	-0,292
7	Q9H8Y8 GORS2_HUMAN	E.KPVSAAVDANASES#P.-	S451:	2	4,101	0,422	-0,08

7	O95232 CROP_HUMAN	E.VNGTSEDIKSEGDTQS#N.-	S431:	2	4,0857	0,446	-0,525
7	O60271 JIP4_HUMAN	E.TRNVS#TGSAENEE.K	S329:	2	4,0633	0,393	-0,248
7	Q86VP6 CAND1_HUMAN	E.TIVDTLCTNM*LSDKE.Q		2	4,0491	0,445	-0,834
7	Q9Y5S9 RBM8A_HUMAN	E.DYDSVEQDGDDEPGPQR.S		2	4,0442	0,476	-0,473
7	Q15642 CIP4_HUMAN	R.APSDS#SLGTPSDGRPE.L	S298:	2	4,0376	0,463	-0,295
7	Q92922 SMRC1_HUMAN	R.KHS#PS#PPPPTPTESR.K	S328:S330:	3	4,0374	0,265	-0,103
7	Q9C0C2 TB182_HUMAN	E.RQQAGAQQPGS#ADLE.D	S1073:	2	4,0366	0,372	-0,156
7	B1ALX9 B1ALX9_HUMAN	E.GDNYSATLLEPAASSLS#PDHKNM*E.I	S226:	3	4,0346	0,39	-0,138
7	P29353 SHC1_HUMAN	K.YNPLRNES#LSSLEE.G	S17:	2	4,034	0,333	-0,423
7	P04264 K2C1_HUMAN	K.NKLNDLEDALQQAK.E		3	4,029	0,381	-0,343
7	Q6ZN18 AEBP2_HUMAN	E.LSRLS#PLPPGS#PGSAAR.G	S18:S24:	2	4,0245	0,448	-0,469
7	Q16881 TRXR1_HUMAN	D.LIIIGGGSGGLAAAKE.A		2	4,0242	0,487	-0,342
7	P18858 DNL1_HUMAN	K.GQKPALDCSQVS#PPRPATSPE.N	S91:	3	4,0104	0,26	0
7	P21333 FLNA_HUMAN	E.AGAGGLAIAVEGPSKAE.I		3	4,0097	0,255	0,061
7	Q9H0H5 RGAP1_HUMAN	E.SGSILSDISFDKTDE.S		2	4,0089	0,421	-0,529
7	Q5T1M5 FKB15_HUMAN	E.QSASASSGQPQAPLNR.E		3	4,001	0,347	0
7	O75531 BAF_HUMAN	R.DFVAEPM*GEKPVGSLAGIGE.V		2	3,991	0,537	0,544
7	Q9Y4G8 RPGF2_HUMAN	R.KGYTLAPSGTVDNFSDSGHSE.I		3	3,9899	0,309	-0,169
7	P18031 PTN1_HUMAN	E.DNDYINASLIKMEE.A		2	3,9866	0,387	-0,516
7	Q16881 TRXR1_HUMAN	D.LIIIGGG#GGLAAAKE.A	S172:	2	3,9843	0,412	-0,324
7	P18583 SON_HUMAN	E.HNTVCAAGTS#PVGE.I	S1556:	2	3,9828	0,551	-0,66
7	P80723 BASP_HUMAN	E.QAAPGPAAGGEAPKAAE.A		3	3,9703	0,383	0
7	Q9Y478 AAKB1_HUMAN	E.LSSS#PPGPYHQEPYVCKPE.E	S182:	3	3,9675	0,335	-0,406
7	Q96G46 DUS3L_HUMAN	E.NCGAQQVPAGPGTST#PPS#SPVR.T	T273:S276:	3	3,9621	0,388	-0,236
7	Q92598 HS105_HUMAN	E.LNNTCEPVVTQPKPK.I		3	3,9539	0,443	-0,424
7	P05362 ICAM1_HUMAN	E.AQVHLALGDQR.L		3	3,9448	0,37	0,454
7	Q8TB72 PUM2_HUMAN	R.AGAGQRPLT#PNQGQQGQQA.E.S	T396:	3	3,943	0,322	-0,432
7	P35908 K22E_HUMAN	R.LLRDYQELMNVK.L		3	3,9392	0,174	0,06
7	Q14C86 GAPD1_HUMAN	E.DTQFVDGYKQLGFQE.T		2	3,9286	0,36	-0,344
7	Q9Y6I3 EPN1_HUMAN	R.SPGAFDM*SGVRGS#LAE.A	S422:	2	3,9241	0,394	0,437
7	P48960 CD97_HUMAN	E.GSYDCVCSPGYEPVSGAK.T		2	3,9152	0,494	0,821
7	P38398 BRCA1_HUMAN	E.TKCSASLFSSQCS#E.L	S1301:	2	3,9128	0,519	-0,365
7	P62834 RAP1A_HUMAN	E.ILDTAGTEQFTAMRD.L		2	3,912	0,583	-0,292

7	P49750 YLPM1_HUMAN	E.M*M*GSDASLDS#DQGLGGVMVLSQR.Q	S1243:	3	3,9101	0,133	-0,668
7	P05198 IF2A_HUMAN	E.VACYGYEGIDAVKE.A		2	3,9038	0,485	-0,155
7	P29374 ARI4A_HUMAN	E.SRS#VKSES#DITIE.V	S1018:S1023:	2	3,903	0,457	-0,53
7	Q13029 PRDM2_HUMAN	E.KASQDTINSS#VVEE.N	S471:	2	3,9002	0,471	-0,154
7	O75509 TNR21_HUMAN	E.NSALLTVEPS#PQDKNKGFFVDE.S	S541:	3	3,8999	0,277	-0,291
7	P31946 1433B_HUMAN	E.ILNS#PEKACSLAK.T	S186:	2	3,8995	0,247	-0,646
7	O95696 BRD1_HUMAN	E.NQKQGEQQS#LIDE.D	S209:	2	3,8992	0,313	-0,306
7	Q8TEA8 DTD1_HUMAN	E.DRSASS#GAEGDVSS#EREP.-	S197:S205:	3	3,8882	0,342	-0,367
7	Q01804 OTUD4_HUMAN	K.TAAAAADVNGFKPLSGNE.Q		2	3,8863	0,431	-0,282
7	P49792 RBP2_HUMAN	E.T#TPKAVVSPKFFVFGSE.S	T2503:	3	3,8818	0,237	-0,293
7	P46100 ATRX_HUMAN	R.LAM*NQNTDKISGSGSNSDM*M*E.N		3	3,8812	0,23	-0,402
7	P55263 ADK_HUMAN	E.VTAFVLDQDQKE.I		2	3,8804	0,323	0,333
7	Q9UNS2 CSN3_HUMAN	K.SMGS#QEDDSGNKPSSYS.-	S410:	2	3,8796	0,416	-0,329
7	Q8I221 PHAR4_HUMAN	E.NSDS#FSEDSSTLGR.T	S451:	2	3,8717	0,432	-0,077
7	P52272 HNRPM_HUMAN	R.M*GLAM*GGGGGASFDR.A		2	3,8689	0,386	-0,431
7	Q9UQ35 SRRM2_HUMAN	E.TKEQNSALPTSS#QDEE.L	S1233:	2	3,868	0,398	-0,397
7	Q9NQS7 INCE_HUMAN	E.QHVTQLM*STEPLPR.T		3	3,8659	0,28	-0,553
7	P08069 IGF1R_HUMAN	E.GFVIHDGECM*QECPSGFIR.N		3	3,8635	0,321	-0,325
7	Q72460 CLAP1_HUMAN	R.SSS#PGKLLGSGYGGLTGGSSR.G	S688:	3	3,8622	0,192	-0,182
7	P55072 TERA_HUMAN	E.DNS#VVLSQPK.M	S37:	2	3,8621	0,454	-0,487
7	Q12888 TP53B_HUMAN	E.VLSTQEDLFDQSNK.T		2	3,8599	0,479	0
7	P62834 RAP1A_HUMAN	E.ILDTAGTEQFTAM*RD.L		2	3,8577	0,594	0,652
7	P49815 TSC2_HUMAN	E.LQTLQDILGDPGDKADVGRSL#PE.V	S1411:	3	3,8456	0,279	-0,363
7	Q15642 CIP4_HUMAN	R.APSDSSLGT#PSDGRPE.L	T302:	2	3,8416	0,327	-0,443
7	Q8ND56 LS14A_HUMAN	E.TSNSGTLQPSSAVGSAFTQDTR.S		3	3,8413	0,377	-0,165
7	Q15149 PLEC1_HUMAN	R.SSS#VGSSSYPIS#PAVSR.T	S4386:S4396:	2	3,8411	1	-0,446
7	Q15477 SKIV2_HUMAN	E.AVGQPGGPRGDTVSAAPCSAPLAR.A		3	3,835	0,282	-0,396
7	Q15149 PLEC1_HUMAN	E.GTSCIAGVFVDATKE.R		2	3,8348	0,459	-0,471
7	Q96JH7 VCIP1_HUMAN	E.TTDGCVADALGAFAFTR.S		2	3,8288	0,544	-0,431
7	Q03111 ENL_HUMAN	E.STS#PKGGPPPPPPPPR.A	S267:	3	3,8283	0,108	-0,315
7	P35908 K22E_HUMAN	R.GSGGGGGSISGGGYGSGGGSGGR.Y		2	3,826	0,577	-0,28
7	P21333 FLNA_HUMAN	E.AGAGGLAIAVEGPSKAE.I		2	3,8237	0,556	0,163
7	P17706 PTN2_HUMAN	E.DLSPAFDHS#PNKIMTE.K	S304:	2	3,82	0,436	-0,389

7	O43379 WDR62_HUMAN	E.VEAGPGDQQGDSYLR.V		2	3,8186	0,521	-0,766
7	P46013 KI67_HUMAN	E.LFQTPGHTEES#M*TDDKITE.V	S1970:	3	3,8176	0,312	-0,08
7	Q03188 CENPC_HUMAN	E.ASLQFVVEPSEATNRS#VQAHE.V	S110:	3	3,8112	0,415	0,308
7	P04264 K2C1_HUMAN	R.SGGGFSSGSAGIINYQR.R		2	3,8106	0,51	-0,294
7	A0AVT1 UBA6_HUMAN	E.FEVLDTTGEEPKE.I		2	3,8079	0,383	-0,245
7	P55072 TERA_HUMAN	E.DNSVVSLSQPKMDE.L		2	3,8047	0,433	-0,158
7	Q14694 UBP10_HUMAN	E.FILGCTASKIT#PDGITKE.A	T100:	3	3,8025	0,352	-0,09
7	Q00613 HSF1_HUMAN	R.VKEEPPS#PPQS#PRVEE.A	S303:S307:	2	3,8019	0,313	-0,373
7	O75531 BAF_HUMAN	R.DFVAEPMGEKPVGSLAGIGE.V		2	3,7972	0,493	-0,548
7	P13693 TCTP_HUMAN	E.NM*NPDGMVALLDYRE.D		2	3,7971	0,45	-0,557
7	P35527 K1C9_HUMAN	R.SGGGGGGGLGSGGSIR.S		2	3,7864	0,506	-0,198
7	O95684 FR1OP_HUMAN	E.GALDLSDVHS#PPKSPE.G	S156:	2	3,7824	0,342	-0,282
7	Q99614 TTC1_HUMAN	E.DLLNGLKVTDTQE.A		2	3,7741	0,393	0,169
7	P22626 ROA2_HUMAN	D.FGNYNQQPSNYGPM*K.S		2	3,7706	0,297	-0,069
7	P85037 FOXK1_HUMAN	R.SGGLQTPECLS#REGS#PIPHDPE.F	S441:S445:	3	3,7671	0,171	-0,29
7	P55072 TERA_HUMAN	E.DNSVVSL#QPKM*DE.L	S42:	2	3,7656	0,449	0,371
7	P50851 LRBA_HUMAN	E.TRNADDEVS#SDIIE.A	S1051:	2	3,76	0,428	0,486
7	Q9Y478 AAKB1_HUMAN	E.LSSS#PPGPYHQEPYVCKPEE.R	S182:	3	3,759	0,263	-0,077
7	P08559 ODPA_HUMAN	E.NNRYGMGTS#VE.R	S232:	2	3,7579	0,329	-0,187
7	Q5VUA4 ZN318_HUMAN	E.VAILQVDDDSGDPLNLVK.A		2	3,7523	0,477	-0,447
7	Q92619 HMHA1_HUMAN	E.SRVVSNDSDS#DLEE.A	S1032:	2	3,7477	0,477	-0,299
7	Q92598 HS105_HUMAN	E.LNNTCEPVVTQPKPK.I		2	3,7447	0,358	-0,707
7	Q6ZRS2 SRCAP_HUMAN	E.KYSDLLSLSLNQPLTSSK.A		3	3,7364	0,283	-0,273
7	Q14247 SRC8_HUMAN	R.AKTQT#PPVS#PAPQPTEERLPS#SPVYE.D	T401:S405:S417:	3	3,7344	1	-0,42
7	Q9UKN8 TF3C4_HUMAN	K.ILLVDSPGMGNADDEQEE.G		2	3,7311	0,522	0
7	Q9Y6D5 BIG2_HUMAN	E.IGDGKGLDMAR.R		2	3,7288	0,457	-0,215
7	P24534 EF1B_HUMAN	E.DYVQSM*DVAAFNKI.-		2	3,728	0,415	-0,377
7	O95865 DDAH2_HUMAN	E.NATLDGTDVLTGRE.F		2	3,7271	0,474	-0,303
7	O75369 FLNB_HUMAN	E.AGAGGLSIAVEGPSKAE.I		2	3,7265	0,39	-0,403
7	P35908 K22E_HUMAN	R.GSSSGGGYSSGSSSYGSGGR.Q		2	3,7229	0,563	-0,35
7	P27694 RFA1_HUMAN	E.GQALDGVVISDLK.S		2	3,7176	0,482	0
7	P55263 ADK_HUMAN	E.VTAFVLDQDQKE.I		3	3,7163	0,211	0,187
7	Q07955 SFRS1_HUMAN	E.AGDVCYADVYR.D		2	3,7152	0,468	-0,189

7	P04264 K2C1_HUMAN	R.LLRDYQELMNTK.L		3	3,7097	0,2	0,18
7	Q05682 CALD1_HUMAN	E.KGNVFSST#AAGT#PNKE.T	T726:T730:	3	3,7076	0,343	0
7	P23229 ITA6_HUMAN	E.DGPYEVGGETEHEDE.S		2	3,7074	0,401	-0,318
7	P84090 ERH_HUMAN	E.GRTYADYES#VNE.C	S24:	2	3,7009	0,367	-0,576
7	Q9H307 PININ_HUMAN	E.TNRVES#VEPS#ENEASKE.L	S413:S417:	3	3,7	0,149	-0,532
7	P98164 LRP2_HUMAN	K.CASGDKICIGVTNR.C		3	3,6997	0,223	0,318
7	Q00613 HSF1_HUMAN	R.VKEEPPS#PPQS#PRVEE.A	S303:S307:	3	3,6992	0,305	-0,279
7	P14625 ENPL_HUMAN	E.AIQLDGLNASQIRE.L		2	3,699	0,397	-0,08
7	Q8NFC6 FA44A_HUMAN	E.GSTASTS#PADHSALPNQSLTVRE.S	S1318:	3	3,6966	0,209	-0,608
7	P09874 PARP1_HUMAN	R.GGS#DDSSKPIDVNYE.K	S782:	2	3,6961	0,461	-0,275
7	Q92922 SMRC1_HUMAN	R.KHS#PS#PPPPTPE.S	S328:S330:	2	3,6932	0,431	-0,319
7	P47756 CAPZB_HUMAN	E.VEANNAFDQYRDLYFE.G		2	3,6879	0,354	-0,306
7	Q9UQ35 SRRM2_HUMAN	R.S#SGHSSSELS#PDAVE.K	S1378:S1387:	2	3,6835	1	-0,444
7	P60174 TPIS_HUMAN	E.LIGTLNAAKVPADT#E.V	T38:	2	3,6819	0,458	-0,077
7	P08107 HSP71_HUMAN	E.VISWLDANTLAEKDE.F		2	3,6793	0,469	-0,358
7	Q96RV3 PCX1_HUMAN	E.SSKPLSGS#KES#LVE.N	S325:S328:	2	3,6755	0,444	-1,062
7	Q02952 AKA12_HUMAN	E.DSIAGS#GVEHSTPDTEPGKEE.S	S787:	3	3,6715	0,203	-0,082
7	P42166 LAP2A_HUMAN	E.SRSSTPLPTISS#AE.N	S168:	2	3,6701	0,521	-0,229
7	Q2TAZ0 ATG2A_HUMAN	E.TRAQSS#PLEGQAE.G	S1630:	2	3,664	0,4	-0,157
7	Q92870 APBB2_HUMAN	E.QGQQDPNKNLS#PTAVINITSEKLE.G	S123:	3	3,6638	0,299	-0,406
7	P54727 RD23B_HUMAN	K.QEKPAEKPAETPVAT#SPTATDSTSGDSSR.S	T159:	3	3,6606	1	-0,907
7	Q9COC2 TB182_HUMAN	R.RES#AASGLGGLLEEE.G	S1473:	2	3,6606	0,238	-0,382
7	Q92576 PHF3_HUMAN	E.DAGSSDISSDAACTNPNKTE.N		2	3,6488	0,51	-1,077
7	O00178 GTPB1_HUMAN	R.SRSAM*DSPVPASM*FAPEPSS#PGAAR.A	S25:	3	3,6469	0,322	-0,56
7	Q6PL18 ATAD2_HUMAN	E.LRNNS#NTCNIENE.L	S1243:	2	3,6417	0,237	-0,515
7	P49736 MCM2_HUMAN	E.SLVVNYEDLAARE.H		2	3,6417	0,455	0,33
7	P35908 K22E_HUMAN	K.TLNKFAFIDK.V		3	3,6401	0,235	0,065
7	P35908 K22E_HUMAN	R.HGGGGGGFGGGGFGSR.S		3	3,6391	0,221	0,277
7	Q9Y6M4 KC1G3_HUMAN	K.QLPTPVGAVQQDPALSS#NRE.A	S345:	3	3,636	0,233	0,084
7	P18031 PTN1_HUMAN	E.DNDYINASLIK*EE.A		2	3,6358	0,353	0,511
7	Q96SN8 CK5P2_HUMAN	E.KSQM*ACPDENV#SGE.L	S255:	2	3,6356	0,463	-0,352
7	Q9BY44 EIF2A_HUMAN	R.S#DKSPDLAPTAPQSTPR.N	S503:	3	3,6344	0,263	-0,094
7	P61160 ARP2_HUMAN	E.LLFNTIQAADIDTRSE.F		2	3,6295	0,461	0,135

7	P24534 EF1B_HUMAN	E.DYVQSM*DVAAFNKI.-		3	3,6225	0,318	0,226
7	Q7KZF4 SND1_HUMAN	E.YGM*IYLGKDTNGENIAE.S		2	3,6215	0,444	-0,449
7	P29692 EF1D_HUMAN	K.SLAGSSGPGASSGTSGDHGE.L		2	3,6208	0,578	-0,142
7	Q9UHB6 LIMA1_HUMAN	E.IGPGQLSSSTFDSEKNE.S		2	3,6181	0,499	-0,34
7	P19634 SL9A1_HUMAN	R.CLS#DPGPHPEPEGEPFFPKGQ.-	S796:	3	3,615	0,338	0,149
7	Q13242 SFRS9_HUMAN	E.AGDVCYADVQKDGVMVE.Y		2	3,6124	0,39	-0,51
7	P04264 K2C1_HUMAN	R.LLRDYQELMNTK.L		2	3,6113	0,264	-0,16
7	Q13546 RIPK1_HUMAN	R.S#NSATEQPGSLHSSQGLGM*GPVEE.S	S333:	3	3,6052	0,333	-0,587
7	P28715 ERCC5_HUMAN	E.SKFDSSLLSS#DDE.T	S563:	2	3,6048	0,426	-0,162
7	P35908 K22E_HUMAN	R.GFSSGSAVVS GSR.R		2	3,6048	0,422	-0,292
7	Q9NZL9 MAT2B_HUMAN	E.NQPDAASQLNVDASGNLAKE.A		2	3,6023	0,621	-0,359
7	Q14721 KCNB1_HUMAN	E.GQLLYSVDSS#PPKSLPGS#TSPK.F	S773:S781:	3	3,6013	1	-0,304
7	P55265 DSRAD_HUMAN	E.SEKTAESQT#PTPSATSFSGK.S	T601:	3	3,6007	0,131	0
7	Q09666 AHNK_HUMAN	K.VKGDLDIAGPNLE.G		2	3,5993	0,24	-0,364
7	Q8NEZ4 MLL3_HUMAN	E.GNAVACPVSSAQ#PPHSAGAPAAKGDSGNE.L	S3758:	3	3,5991	0,337	-0,382
7	Q86YP4 P66A_HUMAN	E.ATAQKPTGSGVSTVTT#PPPLVR.G	T189:	3	3,5952	0,209	0,244
7	Q52LD0 Q52LD0_HUMAN	K.AGGS#PAS#YHGS#TSPR.V	S192:S195:S199:	2	3,5933	0,515	-0,438
7	P12004 PCNA_HUMAN	K.LSQTSNVDKEEE.A		2	3,5866	0,349	-0,088
7	Q96Q42 ALS2_HUMAN	E.NHASTALS#PSTE.T	S277:	2	3,5795	0,445	-0,471
7	Q15149 PLEC1_HUMAN	E.FADM*LSGNAGGFR.S		2	3,5794	0,471	0
7	P04264 K2C1_HUMAN	R.TNAENEFVTIKK.D		2	3,5752	0,423	-0,438
7	Q969F1 TF3C6_HUMAN	E.LSGIIDSDFLSKCE.N		2	3,5674	0,479	-0,154
7	Q12888 TP53B_HUMAN	K.TVSSDGCSTPSREE.G		2	3,5629	0,412	-0,565
7	Q14004 CD2L5_HUMAN	E.TQQQLNKINLPAGILATGEK.Q		3	3,5617	0,135	-0,257
7	P18074 ERCC2_HUMAN	E.TDAHLANPVLPEVLQE.A		2	3,5586	0,272	-0,328
7	P21333 FLNA_HUMAN	R.AGQSAAGAAPGGGVDTR.D		2	3,5554	0,46	-0,507
7	P13645 K1C10_HUMAN	R.LKYENEVALR.Q		3	3,555	0,194	0,518
7	P35580 MYH10_HUMAN	E.DQSILCTGESGAGKTE.N		2	3,5482	0,532	-0,148
7	Q5T1M5 FKB15_HUMAN	E.QSASASSGQPQAPLNR.E		2	3,5478	0,41	-0,61
7	Q9UJZ1 STML2_HUMAN	E.YAVTQLAQTTM*R.S		2	3,5472	0,451	-0,087
7	Q9UQ35 SRRM2_HUMAN	R.S#SGHSSSELS#PDAVEK.A	S1378:S1387:	2	3,5456	1	-0,481
7	Q9UHY7 ENOPH_HUMAN	E.DAHLDGAVPIPAASNGVDD.L		2	3,5449	0,47	-0,258
7	Q9UQ35 SRRM2_HUMAN	E.KAGMSSNQSISS#PVL.D.A	S1404:	2	3,5397	0,317	-0,574

7	Q9NPI6 DCP1A_HUMAN	R.KASSPSPLTIGT#PE.S	T531:	2	3,5394	0,446	0
7	P35527 K1C9_HUMAN	R.IKFEMEQLNR.Q		3	3,5371	0,084	0,07
7	Q8N806 CN130_HUMAN	E.VKVEQNSEPCAGSSS#E.S	S265:	2	3,5369	0,476	-0,409
7	O75531 BAF_HUMAN	R.DFVAEPM*GEKPVGSLAGIGE.V		3	3,5364	0,419	0,181
7	Q7Z6B7 SRGP1_HUMAN	E.KCMAGDDYCDSPYSE.H	S717:	2	3,5363	0,462	-0,52
7	Q7Z6B7 SRGP1_HUMAN	E.KCM*AGDDYCDSPYSE.H	S717:	2	3,5362	0,344	-0,773
7	Q92547 TOPB1_HUMAN	E.LQVDIQNLEDS#PFQKPLHDSE.I	S1183:	3	3,5333	0,198	-0,289
7	Q12888 TP53B_HUMAN	K.TVSSDGCST#PSREE.G	T321:	2	3,5309	0,447	-0,383
7	Q4G0J3 LARP7_HUMAN	E.NRDIEIS#TEEE.K	S337:	2	3,5292	0,346	-0,259
7	P18858 DNL1_HUMAN	R.KQSQIQNQGEDS#GS#DPEDTY.-	S911:S913:	3	3,5291	0,084	-0,218
7	P20810 ICAL_HUMAN	E.DFSGPQNASSLKFE.D		2	3,5273	0,338	-0,16
7	Q15149 PLEC1_HUMAN	R.SSS#VGSSSYPISPAVSR.T	S4386:	2	3,5264	0,523	-0,266
7	P18858 DNL1_HUMAN	E.QATTSAQVACLYR.K		2	3,5221	0,541	-0,249
7	O95373 IPO7_HUMAN	E.TENDDLTVNIQK.M		2	3,5219	0,399	-0,176
7	Q9UJU6 DBNL_HUMAN	R.AM*S#TTSISSPQPGK.L	S269:	2	3,5195	0,532	-0,164
7	Q9P2B4 CT2NL_HUMAN	E.DLASSCSSNTVVANGKDVE.L		2	3,5193	0,379	0
7	Q99439 CNN2_HUMAN	K.AGQCVIGLQM*GTNK.C		2	3,5187	0,384	-0,163
7	P80723 BASP_HUMAN	E.AAAAPAESAAPAAGEEPSKE.E		2	3,5169	0,471	-0,735
7	O95155 UBE4B_HUMAN	E.KSM*SQVDVDS#GIE.N	S124:	2	3,516	0,368	-0,409
7	Q7Z3B3 K1267_HUMAN	E.YSHGQS#PRS#PISPE.L	S988:S991:	2	3,5086	0,349	-0,574
7	Q15742 NAB2_HUMAN	E.LGEKLS#PLPGGPGAGDPR.I	S171:	2	3,5049	0,39	0,475
7	Q14980 NUMA1_HUMAN	E.AATLAANNTQLQAR.V		2	3,502	0,35	-0,423
7	Q6NZI2 PTRF_HUMAN	E.SDAVLVDKSDS#D.-	S389:	2	3,4995	0,39	-0,092
7	Q9HC35 EMAL4_HUMAN	E.TVADTTLTKAPVSSTE.S		2	3,4993	0,577	-0,376
7	O60841 IF2P_HUMAN	R.SRINSSGES#GDESDE.F	S186:	2	3,496	0,408	-0,592
7	Q9Y266 NUDC_HUMAN	R.FDGMILLAM*AQQHE.G		2	3,493	0,297	-0,162
7	P18858 DNL1_HUMAN	K.TSKAET#PTESVSEPE.V	T195:	2	3,4836	0,442	-0,146
7	Q16643 DREB_HUMAN	E.LEQEQEPEPHLLTNGE.T		2	3,4781	0,376	-0,196
7	Q15631 TSN_HUMAN	E.LQGFLAAEQDIREE.I		2	3,4775	0,363	-0,528
7	Q07065 CKAP4_HUMAN	E.DGVLSMQVASAR.Q		2	3,4748	0,451	-0,297
7	P55884 EIF3B_HUMAN	E.GLLRPAGPGAPEAAGTEASSEE.V		2	3,4746	0,524	-0,236
7	Q53T59 H1BP3_HUMAN	E.FLGTRS#PGAAGLTSR.D	S139:	3	3,4728	0,357	0
7	Q9H6U6 BCAS3_HUMAN	E.TLSNSSGSTSGS#IPR.N	S900:	2	3,4721	0,353	-0,239

7	Q99614 TTC1_HUMAN	E.DLLNGLKVTDTQEAE.C		2	3,4703	0,36	0,222
7	Q8WUA2 PPIL4_HUMAN	D.DPPDLLIPDRS#PEPTRE.Q	S178:	3	3,4697	0,269	0,271
7	Q02952 AKA12_HUMAN	E.KAPQVTES#IE.S	S1129:	2	3,4656	0,399	-0,206
7	Q96L14 C170L_HUMAN	E.ALNNM*GFPS#AM*LPSPPKQK.S	S219:	3	3,4612	0,196	0
7	Q9BQE3 TBA1C_HUMAN	E.KDYEEVGADS#AD.G	S439:	2	3,4575	0,343	-0,531
7	Q8N1G4 LRC47_HUMAN	E.NKEEGSL#DTE.A	S520:	2	3,4575	0,315	-0,379
7	P53396 ACLY_HUMAN	R.TAS#FSEGRADE.V	S455:	2	3,4543	0,436	-0,667
7	Q9C0C2 TB182_HUMAN	R.VSGAGFS#PSSKM*E.G	S1138:	2	3,4524	0,399	-0,088
7	Q15149 PLEC1_HUMAN	R.SRSSS#VGS#SSSYPISPAVSR.T	S4386:S4389:	3	3,45	1	-0,17
7	P21675 TAF1_HUMAN	E.KVDFSSSS#DSESE.M	S186:	2	3,4469	0,315	0
7	Q92797 SYMPK_HUMAN	E.AALLDSS#LEGPLPK.E	S1222:	2	3,4461	0,425	-0,164
7	Q92615 LARP5_HUMAN	R.TLSADASVNTLPVVVSR.E		2	3,4433	0,394	-0,353
7	Q06190 P2R3A_HUMAN	E.TDEPAS#PSEFGNK.S	S1121:	2	3,4412	0,301	-0,418
7	P49321 NASP_HUMAN	E.SSTSGFTPGGGSSVS#M*IASR.K	S692:	2	3,4406	0,458	-0,12
7	P17706 PTN2_HUMAN	E.DLSPAFDHS#PNKIM*TE.K	S304:	2	3,4382	0,37	0,45
7	Q8N1G2 K0082_HUMAN	K.ASTTSLSGS#DSETE.G	S53:	2	3,4353	0,348	-0,42
7	Q9NRL3 STRN4_HUMAN	E.FDFLGS#GEDGEGAPDRR.C	S324:	3	3,4318	0,163	-0,091
7	P04264 K2C1_HUMAN	K.QISNLQQSISDAEQR.G		3	3,4272	0,346	-0,213
7	P04264 K2C1_HUMAN	K.WELLQQVDTSTR.T		2	3,4261	0,46	-0,248
7	Q9UPT8 ZC3H4_HUMAN	K.TGSGS#PFAGNS#PARE.G	S1269:S1275:	2	3,426	0,454	-0,153
7	P35908 K22E_HUMAN	R.FLEQQNQVLQTK.W		2	3,4243	0,373	-0,579
7	Q9UBU7 DBF4A_HUMAN	E.AKFAQTLGRIS#PVPS#PE.S	S103:S107:	2	3,424	0,237	-0,062
7	P04264 K2C1_HUMAN	R.SLDLDSIIAEVK.A		2	3,4208	0,398	-0,655
7	Q9BV44 THUM3_HUMAN	E.DVSTLIGDDLASCCKDE.T		2	3,4191	0,391	-0,562
7	Q9UKF6 CPSF3_HUMAN	E.SDQLLIRPLGAGQE.V		2	3,4146	0,324	0
7	Q9GZX9 TWSG1_HUMAN	E.CCDCVGM*CNPR.N		2	3,4136	0,373	-0,253
7	P42166 LAP2A_HUMAN	E.LTNEDLLDQLVK.Y		2	3,4134	0,355	-0,435
7	Q8NEF9 SRFB1_HUMAN	E.KEYFDDS#TEE.R	S264:	2	3,4126	0,367	-0,363
7	Q13151 ROA0_HUMAN	E.ADAAM*AASPHAVDGNTE.L		2	3,4021	0,383	-0,28
7	O75153 EIF3X_HUMAN	E.SKSEDPGQEQAGS#EEE.G	S664:	2	3,4017	0,479	-0,208
7	Q03518 TAP1_HUMAN	E.NIAYGLTQKPTM*EE.I		2	3,401	0,474	-0,454
7	P05386 RLA1_HUMAN	E.LACIYSALILHDDE.V		2	3,4009	0,459	-0,299
7	Q9UQ35 SRRM2_HUMAN	E.NSFGS#PLEFR.N	S1329:	2	3,3945	0,488	-0,099

7	P55072 TERA_HUMAN	E.DNSVVS#LSQPKM*DE.L	S40:	2	3,3939	0,469	0,816
7	Q99439 CNN2_HUMAN	K.AGQCVIGLQMGTK.C		2	3,3921	0,417	-0,578
7	P05362 ICAM1_HUMAN	E.AQVHLALGDQR.L		2	3,3913	0,442	-0,101
7	Q6NZI2 PTRF_HUMAN	R.RGS#S#PDVHALLE.I	S365:S366:	2	3,3896	0,476	0
7	O94915 FRYL_HUMAN	E.SRYSSSSGGS#YEEE.K	S1539:	2	3,3882	0,322	-0,684
7	P04264 K2C1_HUMAN	R.LRSEIDNVKK.Q		3	3,3875	0,091	0,228
7	Q5VT52 K0460_HUMAN	E.AASQSTSAS#PANTTVSTIK.G	S564:	2	3,3821	0,301	-0,385
7	P60842 IF4A1_HUMAN	R.SRDNGPDGM*EPGVIE.S		2	3,3787	0,363	-0,497
7	O00512 BCL9_HUMAN	R.AVTPVSGSNSSSADPK.A		2	3,3777	0,404	-0,299
7	Q71U36 TBA1A_HUMAN	E.ITNACFEPANQM*VK.C		2	3,3776	0,306	-0,744
7	Q15149 PLEC1_HUMAN	E.FADMLSGNAGGFR.S		2	3,3775	0,514	0
7	Q13404 UB2V1_HUMAN	E.NM*KLPQPPEGQCYS#N.-	S220:	2	3,3773	0,327	-0,591
7	P62191 PRS4_HUMAN	E.IIDDNHAIVSTSVGSE.H		2	3,3755	0,498	-0,368
7	Q99549 MPP8_HUMAN	E.KFVESQVES#E.S	S264:	2	3,3754	0,285	-0,29
7	P28290 SSFA2_HUMAN	E.SKLDSDFNIS#HS#ELE.N	S425:S427:	2	3,3747	0,367	-0,062
7	P08559 ODPA_HUMAN	E.NNRYGM*GTS#VE.R	S232:	2	3,373	0,399	-0,461
7	Q9UJZ1 STML2_HUMAN	E.YAVTQLAQTTMR.S		2	3,3726	0,416	0
7	Q13136 LIPA1_HUMAN	E.TDNSSQDALGLSK.L		2	3,3708	0,398	-0,365
7	Q8IZD4 DCP1B_HUMAN	E.TVEPPQTLHQQQQQQQQQE.K		3	3,3697	0,175	-0,286
7	O60506 HNRPQ_HUMAN	E.DGALAVLQQFKDSD.L		2	3,361	0,483	-0,324
7	Q5VWN6 CJ018_HUMAN	E.VDSSSASTTLGR.Q		2	3,361	0,507	-0,31
7	P55884 EIF3B_HUMAN	E.DAGGNEGRAAEAEPR.A		3	3,3606	0,237	-0,183
7	Q15154 PCM1_HUMAN	E.TASPVAVSLRS#DGSENLCPTQQSR.T	S869:	3	3,3575	0,245	-0,208
7	P31689 DNJA1_HUMAN	E.TTYDVVLGVKPNATQEE.L		2	3,3567	0,569	-0,253
7	Q9UJU6 DBNL_HUMAN	R.AM*STTSIS#SPQPGK.L	S274:	2	3,3559	0,432	-0,41
7	O60506 HNRPQ_HUMAN	E.DGALAVLQQFKDSD.L		3	3,351	0,096	-0,182
7	Q8N2Y8 RUSC2_HUMAN	E.REGPAAS#PAENEE.G	S1368:	2	3,35	0,399	-0,594
7	P60174 TPIS_HUMAN	E.LIGTLNAAKVPADTE.V		2	3,3494	0,413	-0,323
7	Q12904 MCA1_HUMAN	E.NVIQSTAVTTVSSGTKE.Q		3	3,3439	0,388	-0,212
7	P35568 IRS1_HUMAN	E.QQQQQQPLLHPPEPK.S		3	3,3416	0,183	0
7	Q92615 LARP5_HUMAN	R.LSREQST#PPKS#PQ.-	T732:S736:	2	3,3391	0,217	-0,68
7	Q9NX08 COMD8_HUMAN	E.IFQQLNQLNSLHQE.T		2	3,3355	0,32	-0,356
7	P54132 BLM_HUMAN	E.DVLST#SKDLLSKPE.K	T337:	3	3,3343	0,167	0,113

7	Q9BY44 EIF2A_HUMAN	R.SDKS#PDLAPTAPQSTPR.N	S506:	2	3,3325	0,419	-0,439
7	Q13242 SFRS9_HUMAN	E.AGDVCYADVQK.D		2	3,3302	0,34	-0,597
7	P14618 KPYM_HUMAN	E.ASDGIMVAR.G		2	3,3295	0,324	0,066
7	P35908 K22E_HUMAN	R.SKEEAEALYHSK.Y		3	3,3292	0,165	-0,197
7	P46821 MAP1B_HUMAN	E.KVSPSKSPS#LSPSPPS#PLE.K	S1258:S1265:	3	3,328	0,226	0,264
7	Q12857 NFIA_HUMAN	E.M*DSPGEEPFYTGQGR.S		2	3,3245	0,411	0,723
7	Q6S8J3 A26CA_HUMAN	E.KLCYVALDFEQE.M		2	3,3244	0,247	-0,081
7	Q9P2R6 RERE_HUMAN	E.DDVVYRPGDCVYIE.S		2	3,3238	0,268	1,507
7	Q86UP2 KTN1_HUMAN	E.VIDLLKPDQVE.G		2	3,3236	0,315	-0,192
7	P35568 IRS1_HUMAN	E.QQQQQQLLHPPEPKS#PGEYVNI.E	S892:	3	3,3211	0,094	-0,192
7	Q9UQ35 SRRM2_HUMAN	E.KAGM*SSNQSISS#PVL.D.A	S1404:	2	3,3131	0,395	-0,497
7	Q4LE39 ARI4B_HUMAN	R.RLS#KPPFQTNPS#PE.M	S666:S675:	2	3,3069	0,445	-0,347
7	Q6S8J3 A26CA_HUMAN	K.SYELPDGQVITIGNE.R		2	3,3047	0,445	-0,373
7	Q13546 RIPK1_HUMAN	R.SNS#ATEQPGSLHSSQGLGMGPVEE.S	S335:	3	3,3005	0,26	-0,074
7	Q02952 AKA12_HUMAN	E.QVSGSQGPSEEKPAPLATE.V		2	3,3003	0,46	-0,383
7	Q86Y82 STX12_HUMAN	E.ADILDVNQIFKD.L		2	3,2989	0,237	-0,526
7	P31949 S10AB_HUMAN	E.FLNLIGGLAM*ACHD.S		2	3,297	0,342	-0,394
7	Q14247 SRC8_HUMAN	E.EQARAKTQT#PPVS#PAPQPTEE.R	T401:S405:	3	3,2914	0,169	-0,453
7	Q92754 AP2C_HUMAN	K.SYM*NPGDQS#PADSNKTLE.K	S434:	2	3,2911	0,498	-0,476
7	P30101 PDIA3_HUMAN	K.VVVAENFDEIVNNE.N		2	3,2899	0,344	-0,383
7	Q9Y4L1 HYOU1_HUMAN	E.DEGVGATTVMLKE.K		2	3,2894	0,32	-0,271
7	P62158 CALM_HUMAN	E.AFS#LFDKDGDTITTKE.L	S18:	3	3,2881	0,249	0
7	P29317 EPHA2_HUMAN	E.DACQACSPGFFKFE.A		2	3,2873	0,327	-0,367
7	O95433 AHS1_HUMAN	E.SVDPVGGPALKTEE.R		2	3,2856	0,399	-0,083
7	O60506 HNRPQ_HUMAN	E.NFQTLLDAGLPQK.V		2	3,2853	0,382	-0,507
7	Q8IVT2 CS021_HUMAN	E.SRIYAS#EEDD.-	S675:	2	3,2849	0,378	-0,096
7	Q01167 FOXK2_HUMAN	E.SLSREGS#PAPLEPEPGAAQPK.L	S398:	3	3,2753	0,162	-0,416
7	Q96QE3 ATAD5_HUMAN	E.DSVIIIDSS#PTALKHPE.K	S756:	3	3,2736	0,219	0,192
7	P30622 CLIP1_HUMAN	E.ANGLQTPAS#R.A	S143:	2	3,2735	0,393	-0,204
7	P09874 PARP1_HUMAN	K.GFSLLATEDKE.A		2	3,2733	0,378	0
7	Q03188 CENPC_HUMAN	E.AS#LQFVVEPSEATNR.S	S96:	2	3,273	0,434	-0,282
7	P19838 NFKB1_HUMAN	K.TTSAHSLPLS#PASTR.Q	S907:	2	3,2714	0,423	-0,493
7	Q92754 AP2C_HUMAN	E.ALIVIDKSYM*NPGDQS#PADSNKTLE.K	S434:	3	3,268	0,16	-0,588

7	Q5F1R6 DJC21_HUMAN	E.KEFGDGS#DENE.M	S283:	2	3,2647	0,298	-0,187
7	Q12888 TP53B_HUMAN	E.VLSTQEDLFDQSNK.T		3	3,2643	0,226	0,113
7	Q86UP2 KTN1_HUMAN	E.IQNGNLHES#DSE.S	S75:	2	3,2591	0,382	-0,343
7	Q5UIP0 RIF1_HUMAN	E.SQES#PNENFK.T	S1854:	2	3,2545	0,309	-0,291
7	P78332 RBM6_HUMAN	E.KLQSFDS#PE.R	S1025:	2	3,2506	0,302	-0,108
7	Q6GYQ0 GRIPE_HUMAN	R.SQTPSPSTLNIDHM*E.Q		2	3,2406	0,45	0,583
7	Q8IUD2 RB6I2_HUMAN	D.LNQLFQQDSSSR.T		2	3,2354	0,389	0,514
7	P36957 ODO2_HUMAN	K.DDLVTVKTPAFAE.S		2	3,2346	0,398	-0,347
7	Q6NZI2 PTRF_HUMAN	E.SDAVLVDKS#DS#D.-	S387:S389:	2	3,2331	0,237	-0,173
7	Q9UGP4 LIMD1_HUMAN	R.TPSVSAPLALSCPR.Q		2	3,232	0,505	0
7	Q15149 PLEC1_HUMAN	E.QIQAM*PLADSQAVRE.Q		2	3,23	0,399	0,073
7	P18858 DNL1_HUMAN	E.QATTSAQVACLVR.K		3	3,228	0,214	0,125
7	Q9Y2U8 MAN1_HUMAN	E.TS#VQGGGLAM*NDR.A	S309:	2	3,2158	0,341	-0,335
7	Q02952 AKA12_HUMAN	E.HTQVPADS#PDSQEE.Q	S554:	2	3,2138	0,379	0,075
7	Q9UBQ5 EIF3K_HUMAN	E.KIDFDSVSSIMASS#Q.-	S217:	2	3,2129	0,301	-0,72
7	P43307 SSRA_HUMAN	E.ASPSADTTILFVKGE.D		2	3,2123	0,397	0,238
7	P08047 SP1_HUMAN	E.KGVGGNNGGNGGGGAFSQAR.S		3	3,2121	0,289	-0,195
7	P55209 NP1L1_HUMAN	R.QLTVQM*M*QNPQILAALQE.R		3	3,2117	0,252	-0,438
7	P04264 K2C1_HUMAN	K.QISNLQQSISDAEQR.G		2	3,2113	0,386	-0,355
7	P05556 ITB1_HUMAN	R.SNGLICGGNGVCK.C		2	3,2107	0,424	-0,457
7	Q63ZY3 KANK2_HUMAN	E.RSCDGAAGLPEVPAESSSS#PPGSE.V	S428:	3	3,2101	0,191	-0,302
7	Q00613 HSF1_HUMAN	E.SEPAPAS#VTALTDAR.G	S344:	2	3,2097	0,484	-0,312
7	Q12888 TP53B_HUMAN	K.TVSS#DGCSTPSREE.G	S316:	2	3,2093	0,478	-0,383
7	O60447 EVI5_HUMAN	E.TGVGFPLHGK.S		2	3,2089	0,449	0,181
7	O00505 IMA3_HUMAN	E.ATQGGTYNFDPTANLQTK.E.F		2	3,2084	0,487	-0,237
7	P49736 MCM2_HUMAN	E.NVDLTEPIISRFD.I		2	3,2043	0,498	-0,241
7	Q13151 ROA0_HUMAN	E.ADAAMAASPHAVDGNTVE.L		2	3,2033	0,442	-0,636
7	P02768 ALBU_HUMAN	K.KVPQVSTPTLVEVSR.N		3	3,2016	0,274	0,112
7	Q92734 TFG_HUMAN	K.NVMSAFGLTDDQVSGPPSAPAEDR.S		3	3,2012	0,193	0
7	Q12756 KIF1A_HUMAN	E.SHGSSSASS#PLSAE.G	S1430:	2	3,2011	0,437	-0,529
7	P30419 NMT1_HUMAN	E.LFSVGQGPATM*EE.A		2	3,1993	0,442	-0,162
7	O76003 GLRX3_HUMAN	E.LPQVSFVKLE.A		2	3,1993	0,293	-0,316
7	P11142 HSP7C_HUMAN	K.NQVAM*NPTNTVFD.A		2	3,1966	0,407	0,166

7	Q15149 PLEC1_HUMAN	R.SSS#VGS#SSSYIPSPAVSR.T	S4386:S4389:	2	3,1953	1	0,573
7	O95202 LETM1_HUMAN	E.IDILSDACSKLQE.Q		2	3,1941	0,292	0,409
7	Q96C57 CL043_HUMAN	E.HEQDGNELQTT#PE.F	T79:	2	3,194	0,231	-0,619
7	P14625 ENPL_HUMAN	E.SDDPM*AYIHFTA.E.G		2	3,1937	0,396	-0,242
7	P67809 YBOX1_HUMAN	E.TKAADPPAENS#SAPEAE.Q	S313:	2	3,1927	0,454	-0,622
7	P35611 ADDA_HUMAN	R.AAVVTS#PPPTTAPHKE.R	S12:	2	3,1924	0,362	-0,507
7	P06744 G6PI_HUMAN	E.SSLFIIASK.T		2	3,1923	0,36	-0,316
7	Q92615 LARP5_HUMAN	R.TLSADASVNTLPVVVSR.E		3	3,1912	0,231	-0,106
7	P62841 RS15_HUMAN	E.MVGSM*VGVYNGK.T		2	3,1905	0,396	0,388
7	P67870 CSK2B_HUMAN	E.DYIQDKFNLTGLNE.Q		2	3,1875	0,49	-0,511
7	P55072 TERA_HUMAN	E.M*FAQTLQQR.G		2	3,185	0,313	-0,398
7	P14625 ENPL_HUMAN	E.SDDPMAYIHFTA.E.G		2	3,1827	0,457	-0,326
7	P15170 ERF3A_HUMAN	E.ISEAEPGGGS#LGDGRPPEESAHE.M	S36:	3	3,1809	0,237	-0,543
7	Q92785 REQU_HUMAN	E.GEDKEDS#QPPT#PVSQR.S	S244:T248:	3	3,1807	0,1	-0,474
7	P13645 K1C10_HUMAN	R.ALEESNYELEGK.I		2	3,1805	0,367	-0,088
7	Q9UKM9 RALY_HUMAN	E.HS#QDTDADDGALQ.-	S295:	2	3,18	0,238	-0,588
7	O76021 RL1D1_HUMAN	K.ATNES#EDEIPQLVPIGK.K	S361:	2	3,1761	0,378	-0,445
7	Q9BQF6 SENP7_HUMAN	E.GNQLISAEPVIVSS#DEEGPVEHK.S	S378:	3	3,1742	0,204	-0,281
7	P35908 K22E_HUMAN	K.VDLLNQEIEFLK.V		2	3,1731	0,254	-0,501
7	Q9Y4B5 K0802_HUMAN	R.GRS#PS#PIGVGSE.M	S1803:S1805:	2	3,171	0,333	-0,375
7	P10809 CH60_HUMAN	E.AGDGTTTATVLAR.S		2	3,1675	0,357	-0,395
7	Q32MZ4 LRRF1_HUMAN	E.LTYQNTDLSEIKE.E		2	3,1671	0,369	-0,628
7	Q9UBQ5 EIF3K_HUMAN	E.KIDFDSVSSIM*ASS#Q.-	S217:	2	3,1666	0,198	0
7	P55072 TERA_HUMAN	E.DNSVVLSQPKM*DE.L		3	3,1637	0,095	0,117
7	Q96RS0 TGS1_HUMAN	E.KCQSVS#SAGELE.T	S577:	2	3,1626	0,305	-0,355
7	P11142 HSP7C_HUMAN	E.LNADLFRGTLDPVE.K		2	3,162	0,346	-0,469
7	Q4G0J3 LARP7_HUMAN	R.SRPTSEGS#DIE.S	S261:	2	3,1613	0,323	-0,194
7	Q9UNS2 CSN3_HUMAN	K.SM*GSQEDDSGNKPSS#YS.-	S421:	2	3,157	0,408	-0,652
7	Q96DF8 DGC14_HUMAN	E.NT#PLRVEGS#ETPYVDRTPGPAFK.I	T324:S331:	3	3,1534	0,229	-0,408
7	Q9P258 RCC2_HUMAN	E.RCSSSSGGGS#SGDEDGLE.L	S50:	2	3,1533	0,272	-0,201
7	Q8TDM6 DLG5_HUMAN	E.QKCVPASGELS#PE.L	S1146:	2	3,1516	0,269	-0,165
7	Q8WYA6 CTBL1_HUMAN	E.VLAILLQDNNDENRE.L		3	3,1492	0,3	-0,111
7	O43815 STRN_HUMAN	E.VAPALSVFNDTKE.L		2	3,1461	0,424	-0,351

7	O95208 EPN2_HUMAN	R.MAQVATGM*GSNQITFGR.G		2	3,1461	0,462	0,205
7	Q8WYA6 CTBL1_HUMAN	E.VLAILLQDNENRE.L		2	3,1446	0,351	-0,52
7	Q14247 SRC8_HUMAN	E.LSYRGPVSGTEPEPVYSM*E.A		2	3,1438	0,464	-0,231
7	P27816 MAP4_HUMAN	E.VALTEDQVPALKTEAPLAK.D		3	3,1398	0,388	-0,092
7	Q92734 TFG_HUMAN	K.NVM*SAFGLTDDQVSGPPSAPAEDR.S		3	3,1391	0,089	0,074
7	P60174 TPIS_HUMAN	D.GFLVGGASLKPE.F		2	3,1369	0,36	0,312
7	Q92990 GLMN_HUMAN	E.DFGLFQLAGQR.C		2	3,1357	0,451	-0,487
7	P23434 GCSH_HUMAN	E.ALAENPGLVNK.S		2	3,1333	0,416	-0,108
7	Q96T58 MINT_HUMAN	E.SGVVAVS#PEKS#ESPQKE.D	S2120:S2124:	3	3,1332	0,264	-0,191
7	P61160 ARP2_HUMAN	E.LLFNTIQAADIDTR.S		2	3,1315	0,375	-0,307
7	Q96T23 RSF1_HUMAN	K.VGS#PLDYSLVDLPSTNGQSPGK.A	S1349:	3	3,1308	0,182	-0,317
7	O14983 AT2A1_HUMAN	E.IGIAM*GSGTAVAK.T		2	3,1306	0,37	-0,102
7	Q5T8D3 ACBD5_HUMAN	E.DLGNVLTSTPNAK.T		2	3,1272	0,387	-0,367
7	Q92888 ARHG1_HUMAN	R.GAASPGPS#RPGLVPVSIIGAED.E.D	S14:	3	3,1208	0,279	-0,324
7	P27816 MAP4_HUMAN	E.KVALSS#ETE.V	S440:	2	3,1198	0,185	0
7	Q9BV68 RN126_HUMAN	E.SGFIEELPEETRSTE.N		2	3,1181	0,374	0,425
7	P19838 NFKB1_HUMAN	K.TTS#QAHSPLS#PASTR.Q	S899:S907:	3	3,1134	0,356	-0,504
7	Q2TAL8 QRIC1_HUMAN	E.FLDSLASKGPEALQE.F		2	3,1131	0,431	-0,228
7	Q9BVJ6 UT14A_HUMAN	E.TKDSGSQEVLS#E.L	S458:	2	3,1104	0,283	-0,09
7	Q8IW35 CEP97_HUMAN	R.YGKESDLGDVSEE.H		2	3,1104	0,383	-0,94
7	P08238 HS90B_HUMAN	R.TLTLVDTGIGM*TK.A		2	3,1102	0,45	-0,357
7	P02686 MBP_HUMAN	E.LNAEKAST#NS#ETNRGE.S	T17:S19:	3	3,1084	0,391	-0,486
7	Q16531 DDB1_HUMAN	E.NAFNLFVCQK.D		2	3,1066	0,339	-0,098
7	Q8WXI9 P66B_HUMAN	E.RGRLT#PS#PDIIVLSDNE.A	T120:S122:	3	3,1053	0,204	0,09
7	P09874 PARP1_HUMAN	E.VAYSLLRGGS#DDSSKDPIDVNYE.K	S782:	3	3,1053	0,211	-0,425
7	P13645 K1C10_HUMAN	K.IRENEIQTYR.S		3	3,1036	0,113	0,127
7	P13645 K1C10_HUMAN	R.LENEIQTYR.S		2	3,102	0,153	-0,314
7	Q9Y617 SERC_HUMAN	E.LLDYKGVGISVLE.M		2	3,1017	0,393	-0,434
7	Q16643 DREB_HUMAN	R.GPGS#PAEDLM*FM*E.S	S416:	2	3,0987	0,133	0,817
7	O95361 TRI16_HUMAN	E.LDLM*APGPLPR.A		2	3,098	0,376	0,102
7	O00629 IMA4_HUMAN	E.DSDIDGDYR.V		2	3,0966	0,406	-0,116
7	Q8TAQ2 SMRC2_HUMAN	E.DLTKDM*DEPSVPPNVEE.V		2	3,0963	0,31	0,695
7	Q14493 SLBP_HUMAN	R.HM*DSQVEDEFDLE.A		2	3,0946	0,37	-0,303

7	P19838 NFKB1_HUMAN	E.VIQAASSPVK.T		2	3,0936	0,384	-0,244
7	Q9BUA3 YK007_HUMAN	E.GVALLQDVR.A		2	3,0928	0,266	-0,126
7	Q16531 DDB1_HUMAN	E.ATADDLIKVVVE.L		2	3,0879	0,258	-0,094
7	P14314 GLU2B_HUMAN	E.LQTHPELDTDGDGALSEAE.A		2	3,0877	0,322	0,611
7	O15085 ARHGB_HUMAN	E.DLLVLLQKQDE.K		2	3,0873	0,216	-0,557
7	P14625 ENPL_HUMAN	E.SDDPMAYIHFTAEGE.V		2	3,086	0,334	-0,435
7	P55072 TERA_HUMAN	E.DNSVVVLSQPK.M		2	3,0837	0,481	-0,416
7	O15085 ARHGB_HUMAN	E.NDLLLDGDPLRE.R		2	3,0818	0,391	-0,575
7	O00232 PSD12_HUMAN	E.VDYSATVDQRLPE.C		2	3,075	0,35	0,082
7	Q13283 G3BP1_HUMAN	K.S#SSPAPADIAQTVQEDLR.T	S230:	2	3,0738	0,304	-0,373
7	P49810 PSN2_HUMAN	E.RTSLM*#AES#PTPR.S	S22:S25:	2	3,0728	0,272	-0,379
7	P13645 K1C10_HUMAN	R.SQYEQLAEQNRK.D		2	3,0714	0,343	-0,49
7	Q96124 FUBP3_HUMAN	E.LVQGSAPVGM*KAE.G		2	3,0698	0,488	-0,256
7	Q9Y5B0 CTDP1_HUMAN	E.LAGAPEPQGSCAQGGR.V		2	3,0694	0,451	-0,47
7	Q00610 CLH1_HUMAN	E.AIDSIKADDPSSYME.V		2	3,0692	0,432	-0,541
7	P13645 K1C10_HUMAN	R.SLLEGEQSSGGGGR.G		2	3,0692	0,451	-0,386
7	Q9H583 HEAT1_HUMAN	E.AATIDRDTAFAIGCTGLEE.L		2	3,0685	0,456	-0,425
7	P38646 GRP75_HUMAN	E.QQIVIQSSGGLSKDDIE.N		2	3,0684	0,409	-0,604
7	Q9UNE7 STUB1_HUMAN	E.GGARLGAGGGS#PEKS#PSAQE.L	S19:S23:	3	3,0676	0,099	0,278
7	Q9H8W4 PKHF2_HUMAN	D.LLSAGDM*ATCQPAR.S		2	3,0667	0,508	-0,405
7	O95433 AHSA1_HUMAN	E.AM*GIYISTLKTE.F		2	3,0663	0,315	-0,182
7	Q9BVS4 RIOK2_HUMAN	E.KAEVYGS#ENE.S	S350:	2	3,0603	0,295	-0,405
7	Q9BSC4 NOL10_HUMAN	E.DQQTVLKPFYF.I		2	3,0574	0,275	-0,163
7	Q9UKJ3 GPTC8_HUMAN	E.SGLERGEEQEQS#E.T	S762:	2	3,0509	0,373	-0,783
7	O43504 HBXIP_HUMAN	E.DTM*KNPSIVGLCTD.S		2	3,0503	0,349	-0,366
7	Q9UNS2 CSN3_HUMAN	E.ITVNPQFVQK.S		2	3,0491	0,416	-0,312
7	Q04637 IF4G1_HUMAN	E.AVGDLLDAFKE.A		2	3,0478	0,335	-0,414
7	Q15293 RCN1_HUMAN	E.FTAFHPEEFE.H		2	3,0461	0,455	-0,446
7	Q5T200 ZC3HD_HUMAN	E.SRS#LSPS#HLTE.D	S875:S879:	2	3,0457	0,316	-0,622
7	P49023 PAXI_HUMAN	K.TGSSS#PPGGPPKPGSQLD.S	S322:	2	3,044	0,407	-0,489
7	Q9UQ35 SRRM2_HUMAN	E.SYFGVSSLQLK.G		2	3,0424	0,451	-0,099
7	P36578 RL4_HUMAN	E.LPLVVEDKVE.G		2	3,0412	0,282	-0,214
7	Q9NW82 WDR70_HUMAN	E.DSPYWVSPAYSK.T		2	3,0362	0,442	-0,523

7	Q9NSE4 SYIM_HUMAN	E.STLLAQEPR.E		2	3,0332	0,386	-0,18
7	P60842 IF4A1_HUMAN	R.SRDNGPDGMEPEGVIE.S		2	3,033	0,369	-0,072
7	Q15477 SKIV2_HUMAN	R.GDTVSAASPCAPLAR.A		2	3,032	0,531	-0,246
7	Q96S66 CLCC1_HUMAN	E.AAGSPDQGSTYS#PAR.G	S532:	2	3,031	0,401	-0,395
7	P41440 S19A1_HUMAN	K.LGLQCLPS#DGVQNVNQ.-	S583:	2	3,03	0,359	-0,469
7	Q14247 SRC8_HUMAN	K.TQT#PPVS#PAPQPTEER.L	T401:S405:	2	3,0273	0,407	0,386
7	O43242 PSMD3_HUMAN	E.LDTVLTLEDIKE.H		2	3,0266	0,362	-0,478
7	Q14204 DYHC1_HUMAN	E.SYDPVLNPVLNRE.V		2	3,0238	0,391	-0,241
7	P13645 K1C10_HUMAN	R.LKYENEVALR.Q		2	3,0229	0,295	-0,198
7	P07814 SYEP_HUMAN	E.LAEPIAIRPTSE.T		2	3,0217	0,444	-0,188
7	Q8N1G2 K0082_HUMAN	E.LALSLSSTSDEPPSSVSHGAK.A		3	3,021	0,299	-0,335
7	O95359 TACC2_HUMAN	E.AGEVTPSDSGGQEDS#PAKGLSVR.L	S2256:	3	3,0187	0,16	-0,236
7	P05787 K2C8_HUMAN	E.AAIADAEQRGE.L		2	3,0185	0,388	-0,324
7	O95340 PAPS2_HUMAN	E.AETLPSLSITKLD.L		2	3,018	0,355	-0,088
7	O60506 HNRPQ_HUMAN	E.DGALAVLQQFK.D		2	3,0151	0,429	-0,41
7	Q17RY0 CPEB4_HUMAN	E.KQQLSPS#PGQE.A	S99:	2	3,014	0,347	-0,477
7	Q7Z2W4 ZCCHV_HUMAN	E.FLASASASAER.S		2	3,0139	0,466	-0,22
7	P04792 HSPB1_HUMAN	R.ALS#RQLSSGVSE.I	S78:	2	3,0122	0,262	-0,093
7	P14625 ENPL_HUMAN	E.SDDPM*AYIHFTAEGE.V		2	3,0109	0,435	-0,575
7	P56537 IF6_HUMAN	E.TEEILADV LKVE.V		2	3,0105	0,259	-0,449
7	Q15648 MED1_HUMAN	E.KSYQNS#PS#SDDGIRPLPE.Y	S1479:S1481:	3	3,0089	1	0,34
7	P55072 TERA_HUMAN	E.DNSVVLSLQPKMDE.L		3	3,0069	0,275	0,236
7	P35908 K22E_HUMAN	R.NLDLDSIIAEVK.A		2	3,0045	0,422	-0,367
7	Q9UNS2 CSN3_HUMAN	K.S#M*GSQEDDSGNKPSSYS.-	S407:	2	3,0019	0,336	-0,391
7	P21980 TGM2_HUMAN	E.GDLSTKYDAPVFVAE.V		2	2,9986	0,353	-0,588
7	Q14204 DYHC1_HUMAN	E.DNSVVLGISSR.E		2	2,9977	0,333	-0,745
7	Q9NQW6 ANLN_HUMAN	K.S#CSPSPVS#PQVQQAADTISD.S	S95:S102:	3	2,9899	0,251	0,314
7	Q6ZRV2 FA83H_HUMAN	R.RGS#LTLTISGESPK.A	S936:	3	2,9887	0,274	0,06
7	P35908 K22E_HUMAN	R.YLDGLTAER.T		2	2,9884	0,309	0,118
7	Q15642 CIP4_HUMAN	R.APSDS#SLGTPSDGRPE.L	S298:	3	2,9865	0,243	-0,332
7	P04264 K2C1_HUMAN	K.YEELQITAGR.H		2	2,9864	0,222	-0,207
7	Q92794 MYST3_HUMAN	E.NKEQDSYS#VE.S	S828:	2	2,9861	0,343	-0,477
7	P09874 PARP1_HUMAN	E.Y#SASQLKGFSLLATEDKE.A	Y176:	3	2,9835	0,082	-0,177

7	P05556 ITB1_HUMAN	E.VNSEDN*DAYCR.K		2	2,9822	0,423	-0,177
7	P11586 C1TC_HUMAN	E.DSTVHGFLVQLPLDSE.N		2	2,9796	0,262	-0,278
7	Q9UNN5 FAF1_HUMAN	E.VFGMASSALR.K		2	2,9788	0,391	-0,117
7	P04626 ERBB2_HUMAN	R.EGPLPAARPAGAT#LE.R	T1166:	2	2,9782	0,375	0,239
7	P46821 MAP1B_HUMAN	E.SEKPLTQSGGAPPPPGGK.Q		3	2,978	0,249	-0,322
7	Q9NQS7 INCE_HUMAN	E.QHVTQLM*STEPLPR.T		2	2,9761	0,466	-0,443
7	P18583 SON_HUMAN	E.SDSFLKFDSEPSAVAL.E.L		2	2,9752	0,337	-0,331
7	P49792 RBP2_HUMAN	E.TT#PKAVVSPK.F	T2504:	3	2,9749	0,105	0,379
7	P49792 RBP2_HUMAN	E.VM*VPSFCKSEEPDSITK.S		2	2,9731	0,383	0,062
7	O00170 AIP_HUMAN	E.LDPALAPVVSRE.L		2	2,9723	0,398	-0,096
7	P06730 IF4E_HUMAN	E.TTPTPNPPTTEEEKTE.S		2	2,9722	0,365	-0,275
7	Q13561 DCTN2_HUMAN	R.CDQDAQNPLSAGLQGACLM*E.T		3	2,9722	0,176	-0,25
7	Q15477 SKIV2_HUMAN	R.ASS#LEDLVLKE.A	S256:	2	2,9713	0,282	-0,285
7	P19838 NFKB1_HUMAN	K.TTSTAQASHLPLS#PASTR.Q	S907:	3	2,9683	0,231	0,105
7	Q96QR8 PURB_HUMAN	E.HYAQLGPS#PE.Q	S101:	2	2,9674	0,148	-0,193
7	Q15742 NAB2_HUMAN	E.LGEKLS#PLPGGPGAGDPR.I	S171:	3	2,9668	0,15	0,203
7	O60271 JIP4_HUMAN	R.NVS#TGS#AENEKSE.V	S329:S332:	2	2,966	0,227	0
7	B0QY74 B0QY74_HUMAN	E.LVSQGIMPLK#PAAFHE.Q	S33:	2	2,9659	0,342	-0,305
7	P68104 EF1A1_HUMAN	K.IGGIGTVPVGRVE.T		2	2,9649	0,388	-0,097
7	P48960 CD97_HUMAN	R.CNPGFSSFSE.I		2	2,9641	0,253	0
7	P14618 KPYM_HUMAN	E.ASDGIM*VAR.G		2	2,9631	0,406	-0,521
7	Q9Y508 ZN313_HUMAN	E.DM*M*NQVLQR.S		2	2,9625	0,215	-0,314
7	O94804 STK10_HUMAN	K.ASQS#RPNS#SALE.T	S450:S454:	2	2,9621	0,317	-0,434
7	Q9C0C2 TB182_HUMAN	E.VTCDPDSGGSQGLR.G		2	2,9619	0,38	-0,589
7	O15541 R113A_HUMAN	E.VGS#DDEEIPFK.C	S253:	2	2,9594	0,301	-0,185
7	O95352 ATG7_HUMAN	E.DLTGLTLLHQE.T		2	2,9541	0,398	0
7	Q09666 AHNK_HUMAN	E.GAKDIDISS#PE.F	S177:	2	2,9536	0,103	-0,201
7	Q13813 SPTA2_HUMAN	E.LVLALYDYQEK#PRE.V	S982:	3	2,9532	0,311	-0,48
7	Q6IE81 JADE1_HUMAN	E.NGAPECS#PRNPLEPFASLEQNREE.A	S392:	3	2,9519	0,3	-0,324
7	Q9NXG2 THUM1_HUMAN	E.YGDDM*YGPEK.F		2	2,9515	0,438	-0,41
7	Q9Y608 LRRF2_HUMAN	R.RGS#GDTSSLIDPDTSLSE.L	S328:	2	2,9484	0,43	-0,255
7	P33176 KINH_HUMAN	E.IGIAVGNNDVKQPE.G		2	2,9463	0,302	0
7	P35221 CTNA1_HUMAN	E.M*DNYEPGVYTEK.V		2	2,9461	0,23	0,167

7	P20618 PSB1_HUMAN	E.DFAIVASDTRLSE.G		2	2,9459	0,269	-0,343
7	Q9BRS8 LARP6_HUMAN	E.EGRLNCSTS#PE.I	S409:	2	2,943	0,324	-0,734
7	Q9C0C2 TB182_HUMAN	R.SYQFGIIGNDR.V		2	2,9388	0,393	0,096
7	Q9Y3L3 3BP1_HUMAN	R.TESEVPPRPAS#PK.V	S544:	2	2,9364	0,373	-0,496
7	Q9UMZ2 SYNG_HUMAN	K.YDVFRQLS#LE.G	S752:	2	2,9349	0,197	-0,452
7	Q8TDY2 RBCC1_HUMAN	E.MSQTITDLLSEQK.A		2	2,9343	0,261	-0,408
7	O95551 TTRAP_HUMAN	K.ISPSEDTQQE.N		2	2,9341	0,282	-0,108
7	P50454 SERPH_HUMAN	R.SAGLAFSLYQAM*AK.D		3	2,934	0,134	-0,372
7	Q32MZ4 LRRF1_HUMAN	E.HESPSQDIS#DACEAE.S	S739:	2	2,9324	0,426	-0,348
7	A6NHG4 DDTL_HUMAN	E.LDTNLPANRVPAGLE.K		2	2,9306	0,343	-0,232
7	Q9UHY7 ENOPH_HUMAN	E.DAHLDGAVPIPAASGNGVDD.L		3	2,9259	0,186	0
7	Q53H82 LACB2_HUMAN	E.DLYDYMNSLKE.L		2	2,9221	0,31	-0,439
7	Q04637 IF4G1_HUMAN	E.YTLGEESEAPGQR.A		2	2,9192	0,346	-0,764
7	Q9HB07 MYG1_HUMAN	E.DSM*VGTLYDKM*YE.N		2	2,9182	0,097	0,154
7	Q9UHD8 SEPT9_HUMAN	E.MIPFAVVGSDHE.Y		2	2,9175	0,322	-0,187
7	Q9BVG4 CX026_HUMAN	E.DFNYGTLLR.L		2	2,9174	0,323	-0,111
7	Q9C0C9 UBE2O_HUMAN	E.DGGPAPGEASQGSDS#EGGAQGLASASR.D	S1201:	3	2,9172	0,275	-0,513
7	O60271 JIP4_HUMAN	E.TRNVS#TGS#AENEK.S	S329:S332:	2	2,9169	0,275	-0,58
7	Q15942 ZYX_HUMAN	R.EKVSS#IDLE.I	S143:	2	2,9134	0,18	0,222
7	Q96GA3 LTV1_HUMAN	E.DDFILQANK.A		2	2,9127	0,321	0,115
7	Q8IVF2 AHNK2_HUMAN	R.KPDAEVLTVES#PEEE.A	S5175:	2	2,9118	0,303	0,418
7	P04792 HSPB1_HUMAN	E.SPAVAAPAYS.R		2	2,9052	0,344	-0,336
7	P52272 HNRPM_HUMAN	R.MGPLGLDHMASSIE.R		2	2,9025	0,326	-0,084
7	Q9UJU6 DBNL_HUMAN	R.AM*STTSIS#SPQPGKLR#PFLQK.Q	S274:S283:	3	2,9024	0,175	-0,216
7	O60506 HNRPQ_HUMAN	E.DGALAVLQQFKD.S		2	2,8952	0,399	-0,748
7	Q16204 CCDC6_HUMAN	K.SGGIVIS#PFRLEE.L	S52:	2	2,8949	0,272	-0,411
7	Q9BS16 CENPK_HUMAN	E.DVLITLGKEE.F		2	2,8945	0,295	0,218
7	Q96TA1 NIBL1_HUMAN	K.AVDLGPPKPSDQE.T		2	2,8944	0,454	-1,172
7	Q86V48 LUZP1_HUMAN	R.SS#TDFSELEQPR.S	S957:	2	2,8926	0,237	0,248
7	Q9NYV4 CD2L7_HUMAN	K.NSS#PAPPQPAPGKVE.S	S1083:	2	2,8924	0,362	-0,392
7	O75531 BAF_HUMAN	E.KPVGSLAGIGE.V		2	2,8912	0,271	-0,237
7	Q9BQG0 MBB1A_HUMAN	E.SRDPAQPM*#S#PGE.A	S11:	2	2,8904	0,236	-0,446
7	Q53H82 LACB2_HUMAN	E.DLYDYM*NSLKE.L		2	2,8884	0,251	-0,26

7	P78364 PHC1_HUMAN	E.IDGQALLLKE.E		2	2,8875	0,176	-0,503
7	P34932 HSP74_HUMAN	D.ATQIAGLNCLR.L		2	2,8857	0,421	-0,2
7	Q8IWE2 NXP20_HUMAN	E.DQTVVSDVAKVSEEE.T		2	2,8848	0,427	-0,141
7	O95202 LETM1_HUMAN	E.IDILSDACSK.L		2	2,8839	0,36	0
7	Q8WYP5 AHTF1_HUMAN	E.HQEM*DEGS#QSLE.K	S1304:	2	2,8812	0,317	-0,328
7	Q9H4L5 OSBL3_HUMAN	K.SGDNLAENSRDE.N		2	2,8796	0,343	-0,34
7	P46100 ATRX_HUMAN	E.IEDAS#PTKCPITTK.L	S1527:	2	2,8791	0,405	-0,446
7	Q86V48 LUZP1_HUMAN	E.LLDLQDKVIQAE.G		2	2,8791	0,241	-0,264
7	P04264 K2C1_HUMAN	K.SKAEAESLYQSK.Y		3	2,872	0,19	0,068
7	P04792 HSPB1_HUMAN	R.ALS#RQLS#SGVSE.I	S78:S82:	2	2,872	0,21	0
7	Q8WWM7 ATX2L_HUMAN	K.ISLAPTDVKE.L		2	2,8719	0,282	0
7	O95684 FR1OP_HUMAN	E.GALDLSDVHS#PPKS#PE.G	S156:S160:	3	2,8718	0,196	-0,607
7	O43493 TGON2_HUMAN	K.SSAEAQTPEDTPNKSGAE.A		2	2,8684	0,305	-0,47
7	Q9BQG0 MBB1A_HUMAN	E.SRDPAQPMSPGE.A	S11:	2	2,8656	0,272	-0,361
7	Q96R06 SPAG5_HUMAN	E.VAAVSEKPIFQESPS#HLL.E	S199:	3	2,8654	0,185	-0,339
7	Q9UPT8 ZC3H4_HUMAN	K.TGSGS#PFAGNS#PAREGEQD.A	S1269:S1275:	2	2,8634	0,411	-0,422
7	P12956 KU70_HUMAN	E.QAVDLTLPKVE.A		2	2,8618	0,388	0
7	P46821 MAP1B_HUMAN	E.KVSPSKS#PSLSPSPS#PLE.K	S1256:S1265:	2	2,8617	1	0,586
7	Q9Y478 AAKB1_HUMAN	E.VFDALM*VDSQK.C		2	2,8615	0,263	-0,288
7	Q9NWS0 PIHD1_HUMAN	E.STQIQPQPGFCIK.T		2	2,8605	0,382	-0,324
7	P61247 RS3A_HUMAN	E.RADGYEPPVQES#V.-	S263:	2	2,8595	0,319	0,4
7	Q99714 HCD2_HUMAN	R.GVIINTASVAAFE.G		2	2,8593	0,433	-0,378
7	P13647 K2C5_HUMAN	R.ISISTSGGSFR.N		2	2,8578	0,33	-0,329
7	P31946 1433B_HUMAN	D.STLIM*QLLR.D		2	2,8547	0,172	-0,335
7	Q13435 SF3B2_HUMAN	R.SRGSDS#PAADVE.I	S339:	2	2,8545	0,412	-0,192
7	Q8IUW5 RELL1_HUMAN	E.KIELNS#VNE.N	S109:	2	2,8508	0,248	-0,295
7	Q9Y6Y8 S23IP_HUMAN	E.SLLM*CTVDDLKE.M		2	2,8483	0,239	0,424
7	Q9UJZ1 STML2_HUMAN	R.DVQGTDAASLDEE.L		2	2,8461	0,245	-0,191
7	P28070 PSB4_HUMAN	R.TQNPM*VTGTSVLGVKFE.G		2	2,8446	0,387	-0,201
7	P15586 GNS_HUMAN	D.GM*SLLPILR.G		2	2,8377	0,217	-0,06
7	P27708 PYR1_HUMAN	E.SIVVAPSQTLNDRE.Y		2	2,8373	0,439	-0,399
7	P11021 GRP78_HUMAN	E.IIANDQGNR.I		2	2,8364	0,297	-0,244
7	B0QY74 B0QY74_HUMAN	E.LVSQGIM*PPLKS#PAAFHE.Q	S33:	3	2,8351	0,225	-0,181

7	O75943 RAD17_HUMAN	E.HGM*IDPDS#GDE.A	S613:	2	2,8332	0,243	-0,481
7	Q15942 ZYX_HUMAN	E.GGPEAPIPPPPQPR.E		2	2,8331	0,413	-0,26
7	A1L390 PKHG3_HUMAN	R.LVS#RSSSVLS#LE.G	S636:S643:	2	2,8314	0,34	-0,255
7	P46087 NOL1_HUMAN	K.TQASSS#FQDSSQPAGKAE.G	S675:	2	2,8244	0,198	-0,448
7	Q9NQS7 INCE_HUMAN	E.QHVTVLQMLSTEPLPR.T		3	2,8234	0,203	0
7	Q01082 SPTB2_HUMAN	K.TALPAQSAATLPAR.T		2	2,8232	0,262	0,268
7	Q9BQA1 MEP50_HUMAN	R.KET#PPPLVPPAARE.W	T5:	2	2,822	0,182	-0,386
7	P20674 COX5A_HUMAN	E.LGISTPEELGLDKV.-		2	2,8183	0,424	-0,166
7	P11233 RALA_HUMAN	E.NVPFLLVGNKSDLE.D		2	2,8162	0,391	-0,474
7	P04075 ALDOA_HUMAN	R.ALANSLACQGK.Y		2	2,8143	0,419	-0,431
7	Q9UMZ2 SYNG_HUMAN	E.AS#PVPLTSNVGSTVK.G	S720:	2	2,8139	0,461	-0,397
7	Q15149 PLEC1_HUMAN	E.FADM*LSGNAGGFR.S		3	2,8139	0,283	0,135
7	O76003 GLRX3_HUMAN	E.LIGGLDIIKE.L		2	2,8125	0,226	-0,114
7	P49116 NR2C2_HUMAN	E.DGTVLLATDSKAE.T		2	2,8119	0,242	0,37
7	Q96G46 DUS3L_HUMAN	R.TCGPLTDEDVVR.L		2	2,8113	0,424	-0,179
7	Q9Y6Q9 NCOA3_HUMAN	E.GVGTSLSTLSSPGPK.L		2	2,8104	0,373	-0,244
7	Q5W0B1 RN219_HUMAN	E.KTELNLS#KGS#LTNDQLE.N	S592:S595:	2	2,8097	0,355	-0,119
7	Q9UBB9 TFP11_HUMAN	R.DM*VVNLFHE.L		2	2,8087	0,344	-0,218
7	Q16563 SYPL1_HUMAN	K.TVTATFGYPFR.L		2	2,8067	0,562	-0,194
7	P35527 K1C9_HUMAN	R.FSSSSGYGGSSR.V		2	2,8045	0,403	-0,296
7	O75534 CSDE1_HUMAN	E.ILDGNQLHIADEVE.F		2	2,8039	0,16	-0,312
7	P04626 ERBB2_HUMAN	E.YVNQPDVRPQPPS#PR.E	S1151:	3	2,8038	0,28	-0,3
7	P62841 RS15_HUMAN	E.M*VGSM*VGVYNGK.T		2	2,803	0,466	-0,287
7	Q9UQ35 SRRM2_HUMAN	K.DKFS#PFPVQDRPE.S	S1188:	3	2,8014	0,124	0,111
7	Q92841 DDX17_HUMAN	R.GDGPICLVLAPTRE.L		2	2,7994	0,446	-0,326
7	Q15648 MED1_HUMAN	E.KS#YQNSPS#SDDGIRPLPE.Y	S1475:S1481:	3	2,7991	0,131	-0,511
7	P19838 NFKB1_HUMAN	E.VIQAASS#PVK.T	S893:	2	2,7971	0,389	-0,226
7	P27987 IP3KB_HUMAN	E.KGIPAS#PRCGS#PTAM*E.I	S264:S269:	2	2,7968	0,185	-0,532
7	Q14676 MDC1_HUMAN	E.GKAPQAVPLEK.S		2	2,7952	0,222	-0,322
7	Q9UBQ7 GRHPR_HUMAN	E.VEQWDSDEPIPAKE.L		2	2,7938	0,185	-0,149
7	Q9P287 BCCIP_HUMAN	E.LTDLLIQQNHIGSVIK.Q		3	2,7932	0,228	0
7	P55072 TERA_HUMAN	E.DNSVVSLSQPKM*D.E		2	2,7917	0,419	-0,255
7	P27987 IP3KB_HUMAN	E.SQRQDSDALPS#PE.L	S544:	2	2,7911	0,265	-0,404

7	Q13200 PSMD2_HUMAN	E.NNRFGGS#GSQVD.S	S361:	2	2,7898	0,399	-0,278
7	Q14789 GOGB1_HUMAN	E.DLNQVITIKD.S		2	2,7885	0,245	-0,105
7	Q9UBC2 EP15R_HUMAN	K.ALLFSNNTQE.L		2	2,7885	0,382	0,107
7	Q14690 RRP5_HUMAN	E.DDSLVDVYRE.G		2	2,7884	0,188	-0,266
7	P37802 TAGL2_HUMAN	K.NVIGLQM*GTNR.G		2	2,7884	0,48	-0,4
7	P04626 ERBB2_HUMAN	E.YVNQPDVRPQPPS#PR.E	S1151:	2	2,7844	0,261	-0,4
7	P62191 PRS4_HUMAN	E.SVELPLTHPEYEE.M		2	2,7841	0,337	-0,215
7	Q9UQ35 SRRM2_HUMAN	E.TKEQNSALPTS#SQDEE.L	S1232:	2	2,7834	0,372	-0,596
7	Q14498 RBM39_HUMAN	E.RTDASSASSFLDS#DELE.R	S341:	2	2,7824	0,349	-0,256
7	Q9Y490 TLN1_HUMAN	E.TQVVLINAVKD.V		2	2,782	0,254	-0,203
7	Q13435 SF3B2_HUMAN	E.M*DDPSVGPKIPQALE.K		2	2,7815	0,342	-0,076
7	P13645 K1C10_HUMAN	R.QSVEADINGLR.R		2	2,7793	0,339	-0,305
7	P51692 STA5B_HUMAN	E.ANNGSS#PAGSLADAM*SQK.H	S128:	2	2,7781	0,328	-0,88
7	Q9NQS7 INCE_HUMAN	E.QHVTQLMSTEPLPR.T		2	2,7763	0,437	-0,224
7	Q9ULR0 ISY1_HUMAN	K.FIAHVPVPSQQEIEE.A		2	2,7762	0,315	0,212
7	P51114 FXR1_HUMAN	E.NGLVTVADYISRAE.S		2	2,776	0,41	-0,162
7	Q9UPU5 UBP24_HUMAN	E.SNSLCPAGIR.N		2	2,7756	0,3	-0,227
7	P35908 K22E_HUMAN	K.YEELQVTVGR.H		2	2,7755	0,385	0,204
7	Q13439 GOGA4_HUMAN	R.M*RS#RTSS#FTEQLDE.G	S37:S41:	2	2,775	0,307	-0,589
7	Q08211 DHX9_HUMAN	E.GETVEPYKVNLSQDLE.H		2	2,7734	0,303	-0,469
7	Q9NXG2 THUM1_HUMAN	E.YGDDMYGPEK.F		2	2,7731	0,378	-0,104
7	Q8IY17 PLPL6_HUMAN	E.ASGGSLAAPART#PTQEPR.E	T455:	2	2,7709	0,116	-0,528
7	P31151 S10A7_HUMAN	K.GTNYLADVFEK.K		2	2,7703	0,401	-0,291
7	P08134 RHOC_HUMAN	E.NYIADIEVDGKQVE.L		2	2,7676	0,343	-0,536
7	P42167 LAP2B_HUMAN	E.HNQSYS#QAGITE.T	S224:	2	2,7673	0,27	-0,172
7	P60174 TPIS_HUMAN	E.GLGVACIGEKLDE.R		2	2,7669	0,397	-0,414
7	Q9UNS2 CSN3_HUMAN	K.SMGSEQEDDSGNKPSS#YS.-	S421:	2	2,7665	0,358	0,92
7	P09874 PARP1_HUMAN	E.DFLQDVSASTK.S		2	2,7646	0,379	-0,202
7	Q9P1Y6 K1542_HUMAN	E.DLPTRLPALGEAHVS#PE.V	S1229:	2	2,7633	0,351	-0,389
7	Q8N1G4 LRC47_HUMAN	E.NKEEGSLSDT#EAD.A	T522:	2	2,7625	0,306	-0,496
7	P07437 TBB5_HUMAN	E.LTQQVFDK.N		2	2,7584	0,189	0,116
7	Q92576 PHF3_HUMAN	E.NAICDVPDQNSK.Q		2	2,7583	0,261	-0,359
7	P02545 LMNA_HUMAN	R.LRLS#SPSTS#QR.S	S390:S395:	2	2,7579	0,148	-0,435

7	P04264 K2C1_HUMAN	R.TNAENEFVTIKK.D		3	2,7574	0,187	0,066
7	Q14191 WRN_HUMAN	E.YLSDIAYK.S		2	2,7571	0,288	-0,063
7	Q05524 ENO1B_HUMAN	D.LVVGLCTGQIK.T		2	2,7556	0,384	-0,205
7	P61158 ARP3_HUMAN	E.DHYFLLTEPPLNTPE.N		2	2,7548	0,444	-0,547
7	Q9H299 SH3L3_HUMAN	R.VYSTSVTGSRE.I		2	2,7537	0,381	-0,309
7	O43684 BUB3_HUMAN	E.GRVAVEYLDPS#PE.V	S211:	2	2,7536	0,245	-0,323
7	Q9Y478 AAKB1_HUMAN	E.VFDALMVDSQK.C		2	2,7524	0,244	0,389
7	Q9BZF3 OSBL6_HUMAN	E.SRLSM*SES#VSE.F	S491:	2	2,7513	0,264	-0,56
7	Q8IWW6 RHG12_HUMAN	E.LSSSSTEQIR.A		2	2,7509	0,087	-0,22
7	A6NIH7 U119B_HUMAN	E.LLALDIRPE.H		2	2,7483	0,366	0
7	P20618 PSB1_HUMAN	E.DFAIVASDTR.L		2	2,7467	0,306	0
7	Q99497 PARK7_HUMAN	D.GLILTS#RGPPTSFE.F	S155:	2	2,7401	0,235	-0,161
7	O96028 NSD2_HUMAN	E.M*KGIGTPPNT#TPIKNGS#PE.I	T114:S121:	3	2,74	0,223	-0,346
7	P61160 ARP2_HUMAN	E.ALFQPHLINVE.G		2	2,7398	0,294	-0,286
7	Q9H019 FA54B_HUMAN	K.ASS#FADM*M*GILKD.F	S238:	2	2,737	0,237	-0,081
7	P18858 DNL1_HUMAN	E.QATTSAQVACLVRK.Q		3	2,736	0,318	-0,115
7	P31946 1433B_HUMAN	E.LLDKYLIPNATQPE.S		2	2,7356	0,086	0,302
7	P14868 SYDC_HUMAN	E.IADTM*VQIFK.G		2	2,7352	0,28	-0,31
7	Q16204 CCDC6_HUMAN	K.SGGIVISPFRLLE.L		2	2,7346	0,187	-0,608
7	Q6DD88 ATLA3_HUMAN	E.VCGGEKPYLSPDILEE.K		2	2,7325	0,143	-0,338
7	P38919 IF4A3_HUMAN	E.VDVTPTFDTMGLRE.D		2	2,7314	0,365	-0,309
7	P80723 BASP_HUMAN	E.QAAPGPAAGGEAPKAAE.A		2	2,7293	0,407	-0,327
7	Q3KQU3 MA7D1_HUMAN	K.SLSRT#PETLLPFAEAE.A	T813:	2	2,7282	0,271	-0,53
7	Q03252 LMNB2_HUMAN	E.SLSYQLSGLQK.Q		2	2,7279	0,392	-0,199
7	Q14493 SLBP_HUMAN	R.HM*DS#QVEDEFDLE.A	S247:	2	2,7249	0,357	-0,217
7	Q7Z333 SETX_HUMAN	K.SDTLTDSQIDRD.L		2	2,722	0,326	-0,983
7	P10809 CH60_HUMAN	E.VVVTEIPKEE.K		2	2,7213	0,354	-0,107
7	Q96AG4 LRC59_HUMAN	D.LSLSDLNEVPVKE.L		2	2,7206	0,239	-0,254
7	P31930 QCR1_HUMAN	E.TQVSLLDNGLR.V		2	2,7201	0,275	-0,301
7	Q99666 RGPD5_HUMAN	K.AVVS#PPKFVVFSE.S	S1534:	2	2,7185	0,406	-0,328
7	Q92558 WASF1_HUMAN	E.NDVATILSR.R		2	2,7164	0,301	0,123
7	P17050 NAGAB_HUMAN	E.AQDVYSGDIISGLRDE.T		2	2,7143	0,419	-0,281
7	P25205 MCM3_HUMAN	E.AGAM*VLADR.G		2	2,7129	0,28	-0,265

7	Q96Q15 SMG1_HUMAN	E.LRVNNVTS#PE.F	S111:	2	2,7105	0,246	-0,303
7	Q9UPU9 SAM4A_HUMAN	E.LHQMILTPIK.A		2	2,7063	0,365	-0,102
7	Q96T58 MINT_HUMAN	E.KEDVSASGPS#PE.A	S2159:	2	2,704	0,298	-0,476
7	Q8WWM7 ATX2L_HUMAN	E.VDGLLTSEPM*GS#PVSSK.T	S594:	2	2,6995	0,225	-0,068
7	Q9H9R9 DBND1_HUMAN	R.RQPLSSVS#S#LEVHFD.L	S66:S67:	3	2,6977	0,184	-0,393
7	O95202 LETM1_HUMAN	R.VVAAPQRPGTEPQPE.M		2	2,6974	0,303	-0,232
7	P26006 ITA3_HUMAN	R.TGAVYLCPLTAHKDDCE.R		3	2,6954	0,188	-0,188
7	Q13188 STK3_HUMAN	E.DSLTKQPEEVFDVLE.K		2	2,6946	0,347	-0,488
7	P14406 CX7A2_HUMAN	E.DDEIPLYLKGGVAD.A		2	2,6944	0,21	-1,621
7	O95208 EPN2_HUMAN	R.GS#SQPNLSTSHSEQE.Y	S172:	2	2,6942	0,249	-0,512
7	Q9Y6I9 TX264_HUMAN	E.TSAATLSPGASSR.G		2	2,6919	0,451	-0,607
7	P10276 RARA_HUMAN	E.GLDTLSGQPGGGGR.D		2	2,6905	0,356	-0,288
7	Q01518 CAP1_HUMAN	K.AGAAPYVQAFD.S		2	2,6876	0,32	0,33
7	P60709 ACTB_HUMAN	R.GYSFTTTAERE.I		2	2,6859	0,45	-0,193
7	Q10567 AP1B1_HUMAN	E.VVLAEKPLISEE.T		2	2,6858	0,421	-0,368
7	P08069 IGF1R_HUMAN	E.RALPLQSST#C.-	T1366:	2	2,6855	0,318	0,466
7	Q15370 ELOB_HUMAN	D.DQLLDDGKTLGE.C		2	2,6852	0,169	-0,281
7	Q9P2K3 RCOR3_HUMAN	K.SASNVPSGKST#DEEEE.A	T376:	2	2,6817	0,267	-0,349
7	Q63HJ5 Q63HJ5_HUMAN	E.GTNLPDVPNK.S		2	2,6801	0,328	0
7	P13645 K1C10_HUMAN	R.SQYEQLAEQNR.K		2	2,6788	0,32	-0,268
7	Q9NTK5 OLA1_HUMAN	E.M*IGPIIDKLE.K		2	2,6771	0,182	-0,32
7	Q9BYT8 NEUL_HUMAN	E.DDTFLVFSKAE.L		2	2,6769	0,356	-0,384
7	Q9H9R9 DBND1_HUMAN	R.RQPLSSVSS#LE.V	S67:	2	2,6768	0,309	-0,19
7	Q9H307 PININ_HUMAN	E.TNRVESVEPS#ENE.A	S417:	2	2,676	0,21	-0,466
7	Q00613 HSF1_HUMAN	E.LAPAS#PM*ASPGGSIDERPLSSPLVR.V	S275:	3	2,6757	0,4	-0,136
7	Q96JM3 ZN828_HUMAN	E.IRSPAGS#PE.L	S436:	2	2,6753	0,309	-0,246
7	P17812 PYRG1_HUMAN	E.NFCNIHVSLVPQPSSTGE.Q		2	2,6742	0,401	-0,061
7	Q9UQ35 SRRM2_HUMAN	R.SSGHS#SELS#PDAVE.K	S1382:S1387:	2	2,6738	1	-0,37
7	Q13428 TCOF_HUMAN	K.LDSSPSVSSTLAAK.D		2	2,6713	0,295	-0,358
7	Q9H7P9 PKHG2_HUMAN	R.QLLGPNAALSR.Y		2	2,6708	0,303	0
7	Q99961 SH3G1_HUMAN	K.IAASSS#FR.S	S288:	2	2,6696	0,403	0
7	P27816 MAP4_HUMAN	E.IEMASEERPPAQALE.I		2	2,6691	0,284	0,657
7	P13645 K1C10_HUMAN	R.VLDELTLTK.A		2	2,6665	0,285	-0,118

7	P07814 SYEP_HUMAN	E.LAEPIAIRPTS#E.T	S1122:	2	2,6652	0,235	-0,886
7	Q9H019 FA54B_HUMAN	E.DDCVLSLK.A		2	2,6648	0,276	0,066
7	O75531 BAF_HUMAN	R.DFVAEPMGEKPVGSLAGIGE.V		3	2,6638	0,216	0,274
7	P20618 PSB1_HUMAN	E.DFAIVAS#DTRLSE.G	S53:	2	2,6598	0,214	0,406
7	Q9HA05 Q9HA05_HUMAN	K.M*NSIVYQK.Q		2	2,6584	0,233	-0,244
7	P30419 NMT1_HUMAN	E.LFSVQGQPAK.T		2	2,6565	0,092	-0,243
7	Q9NR09 BIRC6_HUMAN	E.IDLSDVLSGNGK.V		2	2,6559	0,39	-0,401
7	Q16186 ADRM1_HUMAN	R.SQSAAVTPSSTTSSTR.A		2	2,6557	0,272	-0,311
7	P52272 HNRPM_HUMAN	R.M*GPLGLDHMASSIE.R		2	2,6512	0,21	-0,331
7	Q8TD16 BICD2_HUMAN	E.GQGGAGRTS#PGGRTS#PE.A	S568:S574:	2	2,6508	0,426	-0,282
7	Q02952 AKA12_HUMAN	E.ARGDTVVS#EAE.L	S967:	2	2,6507	0,095	-0,402
7	O43290 SNUT1_HUMAN	E.KEPVPQPLPSDDTR.V		3	2,6489	0,083	-0,347
7	Q8WWQ0 PHIP_HUMAN	R.LSRGS#ISS#TSE.V	S674:S677:	2	2,6485	0,268	-0,38
7	P11388 TOP2A_HUMAN	K.GSVPLSSS#PPATHFPDETE.I	S1393:	2	2,6473	0,462	-0,54
7	Q5T1M5 FKB15_HUMAN	R.ERPES#PMVPSEQVVEE.A	S979:	2	2,6394	0,294	-0,254
7	Q14004 CD2L5_HUMAN	K.INLPAGILATGEK.Q		2	2,6388	0,393	-0,282
7	P52272 HNRPM_HUMAN	R.M*GPLGLDHM*ASSIE.R		2	2,637	0,35	-0,164
7	Q6KB66 K2C80_HUMAN	E.KYFSQESEVS#E.-	S451:	2	2,6367	0,222	-1,123
7	P81605 DCD_HUMAN	K.ENAGEDPGLAR.Q		2	2,6345	0,448	-0,432
7	Q9Y6I3 EPN1_HUMAN	E.LLAGEVPAR.S		2	2,6317	0,29	0,198
7	Q92622 K0226_HUMAN	E.YLAIGNLDPR.G		2	2,6296	0,406	0
7	O14939 PLD2_HUMAN	E.DESLLPPLGSKE.G		2	2,6274	0,236	0
7	P07384 CAN1_HUMAN	E.YVVVPSTFEPNKE.G		2	2,627	0,358	-0,162
7	O00566 MPP10_HUMAN	D.AALLAPEEIKE.K		2	2,6266	0,197	-0,309
7	P08648 ITA5_HUMAN	E.GQQLLYVTR.V		2	2,626	0,374	0,453
7	Q9UGC6 RGS17_HUMAN	E.DYISILSPKE.V		2	2,6256	0,296	-0,314
7	P13645 K1C10_HUMAN	K.VTMQNLNDR.L		2	2,624	0,188	-0,224
7	Q96EV2 RBM33_HUMAN	E.DDLLGEDLLSGK.K		2	2,6225	0,328	-0,383
7	P60174 TPIS_HUMAN	E.LIGT#LNAAK.V	T28:	2	2,6225	0,187	0,124
7	Q6S8J3 A26CA_HUMAN	K.AGFAGDDAPR.A		2	2,6175	0,293	-0,125
7	Q14914 LTB4D_HUMAN	E.GDTMMGQQVAK.V		2	2,6173	0,292	-0,314
7	P07814 SYEP_HUMAN	E.DIQVTLFTR.A		2	2,616	0,245	-0,112
7	Q9Y3L3 3BP1_HUMAN	K.VTRS#PPETAAPVED.M	S550:	2	2,6155	0,326	-0,236

7	Q5QJE6 TDIF2_HUMAN	E.SHTEAIS#DAE.T	S184:	2	2,6141	0,273	-0,321
7	Q96JM3 ZN828_HUMAN	K.LAPVPS#PEPQKPAVVS#PE.S	S204:S214:	2	2,6137	0,219	-0,732
7	P49356 FNTB_HUMAN	E.LKDE TSAEPAT#D.-	T436:	2	2,6124	0,311	-0,09
7	Q96PK6 RBM14_HUMAN	R.AQPSVSLGAPYR.G		2	2,6103	0,427	-0,196
7	P28347 TEAD1_HUMAN	R.M*SDSADKPIDNDAE.G		2	2,6051	0,137	-0,4
7	O14744 ANM5_HUMAN	E.YTSFLAPISSSK.L		2	2,6044	0,458	0,094
7	P36776 LONM_HUMAN	D.IIALNPLYRE.S		2	2,6018	0,18	-0,203
7	P78364 PHC1_HUMAN	E.ALSPTS#PGPLSVR.A	S898:	2	2,6006	0,279	-0,179
7	P80723 BASP_HUMAN	E.AAAAPAESAAPAAGEEPSKE.E		3	2,5996	0,144	-0,301
7	Q9Y508 ZN313_HUMAN	E.DM*MNQVLQR.S		2	2,5996	0,228	0
7	Q13263 TIF1B_HUMAN	R.LAS#PSGSTSSGLEVVAPE.G	S594:	2	2,5989	0,17	-0,138
7	Q9GZM8 NDEL1_HUMAN	E.VTRKS#APSS#PTLDCE.K	S194:S198:	3	2,5987	0,156	-0,101
7	Q9UPN3 MACF1_HUMAN	E.SPGIDPSIIK.Q		2	2,5979	0,183	0
7	Q8WX92 NELFB_HUMAN	E.TLTNCTEPLKAIE.Q		2	2,5974	0,186	0,082
7	Q9C073 F117A_HUMAN	E.LASTPNDKASS#PGHPAFLE.D	S306:	3	2,5973	0,122	-0,272
7	P04792 HSPB1_HUMAN	E.GTLTVEAPMPK.L		2	2,597	0,28	0,107
7	P56537 IF6_HUMAN	E.AQPSTIATSM*R.D		2	2,5958	0,467	-0,31
7	Q9C0D5 TANC1_HUMAN	R.SQPSSSVPSYIR.N		2	2,5954	0,376	-0,087
7	Q07065 CKAP4_HUMAN	E.DGVLSM*QVASAR.Q		2	2,5932	0,459	-0,586
7	Q9H7N4 SFR19_HUMAN	R.AAKVPST#PPPK.A	T976:	2	2,592	0,164	0
7	Q96S82 UBL7_HUMAN	E.GLS#DDEDDFHPNTR.S	S230:	2	2,5902	0,388	0,072
7	P20700 LMNB1_HUMAN	R.AGGPTT#PLS#PTR.L	T20:S23:	2	2,5898	0,316	-0,464
7	Q8TD16 BICD2_HUMAN	E.GQGGAGRT#SPGGRTS#PE.A	T567:S574:	3	2,5891	0,145	-0,211
7	Q14204 DYHC1_HUMAN	E.SYDPVLNPNVLR.V		3	2,5884	0,218	0,121
7	Q9Y2K1 ZBTB1_HUMAN	E.NM*RPPNNS#PVQE.D	S412:	2	2,5868	0,323	-0,623
7	Q9NX46 ARHL2_HUMAN	E.LLDQASVTRREEVSE.L		2	2,5851	0,263	-0,146
7	Q9UNN5 FAF1_HUMAN	E.VFGM*ASSALR.K		2	2,584	0,296	0
7	P56537 IF6_HUMAN	E.EILADVLKVE.V		2	2,5804	0,272	-0,432
7	Q9Y2N3 PO121_HUMAN	E.TATKPQATSAPS#PAPK.Q	S674:	3	2,5779	0,332	0,112
7	Q9Y4L1 HYOU1_HUMAN	E.DEGVGATTVM*LKE.K		2	2,5764	0,339	0,357
7	Q00341 VIGLN_HUMAN	E.VIINFDPAPQKSD.I		2	2,5737	0,309	-0,169
7	Q9NR00 CH004_HUMAN	R.VSPS#IHGYHFD.T	S21:	2	2,5727	0,308	-0,091
7	Q9Y490 TLN1_HUMAN	R.GVGAAATAVTQALNE.L		2	2,5691	0,242	0,444

7	P55072 TERA_HUMAN	E.DNS#VVVLSQPKM*DE.L	S37:	2	2,5687	0,328	-0,445
7	Q86V81 THOC4_HUMAN	E.LDAQLDAYNAR.M		2	2,5681	0,338	0,39
7	P20700 LMNB1_HUMAN	R.AGGPTT#PLS#PTRLSR.L	T20:S23:	2	2,565	0,254	-0,292
7	Q8IY17 PLPL6_HUMAN	E.ASGGSLAAPART#PTQEPR.E	T455:	3	2,5648	0,273	-0,594
7	P98170 BIRC4_HUMAN	E.VLVADLVNAQK.D		2	2,5635	0,414	-0,313
7	Q8NB90 SPAT5_HUMAN	E.IIELPLKQPE.L		2	2,5592	0,237	-0,207
7	P31949 S10AB_HUMAN	K.ISSPTETERCIE.S		2	2,5573	0,329	-0,172
7	Q5VT52 K0460_HUMAN	R.NLPSSAQPFIPK.S		2	2,5515	0,136	-0,094
7	Q12888 TP53B_HUMAN	R.ADDPLRLDQE.L		2	2,5476	0,296	0,312
7	Q14254 FLOT2_HUMAN	E.IVVLSGDNSK.V		2	2,5474	0,167	-0,118
7	Q14566 MCM6_HUMAN	E.SAQAGDKCDFGTGLIVVPD.V		3	2,5467	0,098	-0,092
7	O75781 PALM_HUMAN	E.NAAAPS#PVRAPAPSPAKEE.R	S116:	3	2,5462	0,34	-0,283
7	P13645 K1C10_HUMAN	K.DAEAWFNEK.S		2	2,546	0,351	-0,11
7	P00492 HPRT_HUMAN	D.LFCIPNHYAEDLE.R		2	2,5445	0,172	-0,452
7	P63104 1433Z_HUMAN	K.GIVDQSQQAYQE.A		2	2,5434	0,203	-1,518
7	Q13242 SFRS9_HUMAN	R.IYVGNLPTDVRE.K		2	2,5412	0,269	-0,089
7	O15027 SC16A_HUMAN	E.NFDGKFANLT#PSR.T	T1876:	3	2,5406	0,313	-0,118
7	P14618 KPYM_HUMAN	R.GIFPVLCKDPVQE.A		2	2,5396	0,38	-0,487
7	Q03405 UPAR_HUMAN	E.LENLPQNGR.Q		2	2,536	0,255	-0,234
7	Q9Y4L1 HYOU1_HUMAN	E.DAEPSEPEKVE.T		2	2,5354	0,329	-0,273
7	P62753 RS6_HUMAN	R.LSS#LRASTSKS#E.S	S236:S244:	2	2,534	0,346	-0,513
7	Q99567 NUP88_HUMAN	R.NVVVFLGGGE.L		2	2,5332	0,334	0,068
7	Q02952 AKA12_HUMAN	E.HTQVPADSPDS#QEE.Q	S557:	2	2,5263	0,374	-0,603
7	P55072 TERA_HUMAN	E.VDIGIPDATGRLE.I		2	2,5254	0,349	-0,27
7	O75674 TM1L1_HUMAN	D.LLDLSPS#PR.M	S323:	2	2,525	0,201	0
7	Q01518 CAP1_HUMAN	R.SGPKPFSAPKQT#SPS#PK.R	T307:S310:	3	2,5246	0,177	-0,275
7	O60506 HNRPQ_HUMAN	E.NFQTLLDAGLPQKVAE.K		2	2,5243	0,292	-0,35
7	P07602 SAP_HUMAN	R.LGPGM*ADICK.N		2	2,5237	0,175	-0,226
7	P21127 CD2L1_HUMAN	E.GDYVPDS#PALS#PIELKQELPK.Y	S410:S414:	3	2,523	0,208	-0,372
7	Q9NY61 AATF_HUMAN	E.LLFQYPDTR.Y		2	2,5211	0,268	-0,106
7	Q66K74 MAP1S_HUMAN	E.LPLAASSIPRPT#PS#PE.S	T638:S640:	3	2,5211	0,179	-0,563
7	Q9GZM8 NDEL1_HUMAN	E.VTRKS#APSS#PTLD.C	S194:S198:	2	2,5193	0,393	-0,321
7	O95433 AHSA1_HUMAN	E.LVQAFTHPATLE.A		2	2,5165	0,145	0,349

7	Q92917 GPKOW_HUMAN	E.DVLSPTDCVCRTDE.G		2	2,5147	0,453	0,146
7	P35527 K1C9_HUMAN	K.STMQELNSR.L		2	2,5144	0,186	-0,229
7	Q58FF8 H90B2_HUMAN	K.SLVSVTKE.G		2	2,5122	0,181	0,283
7	Q7KZF4 SND1_HUMAN	E.YGMIYLGK.D		2	2,5105	0,298	-0,516
7	P49815 TSC2_HUMAN	K.ADVGRLS#PE.V	S1411:	2	2,5102	0,081	0
7	P36776 LONM_HUMAN	E.NLQDFVGKPVFTVE.R		2	2,5089	0,245	-0,536
7	P43686 PRS6B_HUMAN	E.AVELPLTHFE.L		2	2,5065	0,212	-0,211
7	Q7Z3K3 POGZ_HUMAN	R.SSPEETIEPE.S		2	2,5064	0,161	-0,218
7	Q86XJ1 GA2L3_HUMAN	R.HGPGLANVCQYDE.W		2	2,5034	0,343	0
7	Q9NWH9 SLTM_HUMAN	R.DRFVQGS#E.G	S800:	2	2,5031	0,171	-0,12
7	Q13371 PHLP_HUMAN	E.VLVLTSVR.N		2	2,5006	0,202	-1,1
7	Q9Y639 NPTN_HUMAN	E.YHCVYHFVSAPK.A		3	2,5002	0,158	0,061
7	Q8IYB3 SRRM1_HUMAN	K.VKEPSVQE.A		2	2,4957	0,097	-0,067
7	Q8NI08 NCOA7_HUMAN	E.VDKQS#GS#PESRVE.N	S500:S502:	2	2,4923	0,35	-0,464
7	Q6PKG0 LARP1_HUMAN	R.AVT#PVPTKTEE.V	T526:	2	2,492	0,294	-0,292
7	Q8N163 K1967_HUMAN	E.VRSVASNQS#EME.F	S681:	2	2,4914	0,144	-0,431
7	P52701 MSH6_HUMAN	E.DLM*VVPDKISE.V		2	2,4908	0,234	0
7	Q13283 G3BP1_HUMAN	K.SSSPAPADIAQTVQE.D		2	2,4907	0,251	0,081
7	B2RA01 B2RA01_HUMAN	K.AQYEDIAQK.S		2	2,4906	0,185	-0,114
7	Q9H307 PININ_HUMAN	K.S#LSPGKENVSALDMEKE.S	S441:	2	2,4891	0,179	-0,446
7	Q15942 ZYG_HUMAN	E.GGPEAPIPPPPQPR.E		3	2,4888	0,096	-0,519
7	Q15154 PCM1_HUMAN	E.TAS#PVAVSLR.S	S861:	2	2,4815	0,226	-0,113
7	P49792 RBP2_HUMAN	K.AVVSPPKFVFGSE.S		2	2,4782	0,212	-0,089
7	P78364 PHC1_HUMAN	R.AGHGERDLGNPNT#APPT#PE.L	T918:T922:	3	2,4752	0,129	-0,613
7	O14744 ANM5_HUMAN	E.IADTLGAVAK.Q		2	2,4714	0,406	0
7	Q9NTK5 OLA1_HUMAN	E.MIGPIIDKLE.K		2	2,4684	0,201	-0,324
7	##Q8N4C6 NIN_HUMAN	E.NRLIS#NE.Q	S567:	2	2,4658	0,263	0,132
7	P26640 SYVC_HUMAN	R.AASGYPVKVPLEVQE.A		2	2,4658	0,33	-0,384
7	Q9Y490 TLN1_HUMAN	E.FGDAISTASK.A		2	2,4617	0,115	-0,061
7	Q96LZ7 FA82A_HUMAN	K.AFNTRVEE.L		2	2,4602	0,204	0,063
7	P24534 EF1B_HUMAN	E.DYVQS#M*DVAAFNKI.-	S216:	2	2,4595	0,121	-0,431
7	P27816 MAP4_HUMAN	K.NVVLPTETE.V		2	2,4592	0,382	0,061
7	P63027 VAMP2_HUMAN	R.LQQTQAQVDE.V		2	2,458	0,219	-0,421

7	P35612 ADDB_HUMAN	E.TAPEEPGSPA#APASPVQSPAKE.A	S596:	3	2,4577	0,112	-0,379
7	Q99543 DNJC2_HUMAN	R.NRNAS#ASFQE.L	S47:	2	2,4565	0,233	-0,203
7	Q5UIP0 RIF1_HUMAN	E.SQES#PNENFKTVGPCLGDSK.N	S1854:	3	2,4558	0,111	0,241
7	P30622 CLIP1_HUMAN	E.ANGLQTPASR.A		2	2,454	0,347	-0,328
7	Q13263 TIF1B_HUMAN	R.STAPSAASASASAAAASSPAGGGAE.A		2	2,4534	0,362	-0,426
7	Q9UBS4 DJB11_HUMAN	E.VVCDECPNVK.L		2	2,4512	0,333	-0,4
7	Q16643 DREB_HUMAN	E.TQEPSPILDSEETR.A		2	2,4489	0,206	0,381
7	Q43609 SPY1_HUMAN	E.IQPTAILS LDQIK.A		2	2,4472	0,374	-0,678
7	Q02790 FKBP4_HUMAN	E.QKSNTAGS#QSQVETEA.-	S451:	3	2,4471	0,384	-0,105
7	Q16643 DREB_HUMAN	E.NAEPVGTTYQK.T		2	2,4357	0,158	-0,404
7	P35612 ADDB_HUMAN	K.SAPASPVQSPAKE.A		2	2,4342	0,444	-0,385
7	P53621 COPA_HUMAN	E.NSTYDLYTIPK.D		2	2,4339	0,28	-0,093
7	Q92754 AP2C_HUMAN	K.SYMNPGDQS#PADSNKTLE.K	S434:	2	2,4332	0,267	0,54
7	Q6PKG0 LARP1_HUMAN	R.AVTPVPTKTEE.V		2	2,4321	0,373	-0,416
7	Q02952 AKA12_HUMAN	E.TLEPAGAHVLEE.K		2	2,431	0,239	0,354
7	P14618 KPYM_HUMAN	K.KGVNLPAAVDLPVAVSE.K		2	2,4295	0,271	-0,149
7	Q15742 NAB2_HUMAN	E.KLS#PLPGGPGAGDPR.I	S171:	3	2,4279	0,096	-0,122
7	Q9GZZ9 UBA5_HUMAN	E.VIQEEEEIIHE.D		2	2,4277	0,26	-0,178
7	Q96TA1 NIBL1_HUMAN	E.AS#SPPAS#PLQHLLPGK.A	S678:S683:	2	2,4269	0,222	-0,624
7	Q9Y6D5 BIG2_HUMAN	E.IGDGKGLDM*AR.R		2	2,4256	0,363	-0,319
7	Q15942 ZYG_HUMAN	R.EKVS#SIDLE.I	S142:	2	2,4254	0,107	0
7	Q969V6 MKL1_HUMAN	E.SQGSVPS#PLEAR.V	S139:	2	2,4252	0,239	0
7	Q86UP2 KTN1_HUMAN	E.ALCVVDLLKE.K		2	2,4247	0,388	-0,421
7	O00410 IMB3_HUMAN	E.CISLIGLAVGKE.K		2	2,4245	0,381	-0,387
7	Q86TC9 MYPN_HUMAN	E.RTPVDES#DDE.I	S928:	2	2,4235	0,335	-0,589
7	Q8WYP5 AHTF1_HUMAN	E.DLLKLPFTDTEQE.C		2	2,4215	0,356	-0,473
7	P39060 COIA1_HUMAN	D.DM*EGS#GGPFWS#TAR.S	S1032:S1038:	2	2,419	0,094	1,895
7	Q13523 PRP4B_HUMAN	E.DSNM*SVPSESPQSSTR.T		2	2,4186	0,24	-0,511
7	P09525 ANXA4_HUMAN	K.AASGFNAM*E.D		2	2,4175	0,221	0,067
7	Q14247 SRC8_HUMAN	R.AKT#QTPPV#PAPQPTEE.R	T399:S405:	3	2,4171	0,138	0
7	Q2VYF4 LETM2_HUMAN	E.QATKHPQVT#S#PQATK.E	T103:S104:	3	2,4161	0,189	0,308
7	Q96TA1 NIBL1_HUMAN	E.ASS#PPAS#PLQHLLPGK.A	S679:S683:	3	2,4151	0,427	-0,104
7	P38159 HNRPG_HUMAN	E.RGLPPS#M*E.R	S352:	2	2,415	0,289	-0,621

7	Q9H8Y8 GORS2_HUMAN	E.SEDLFLIETHE.A		2	2,4148	0,358	-0,258
7	Q9HBW0 LPAR2_HUMAN	E.NGHPLM*DST#L.-	T350:	2	2,4141	0,335	-0,207
7	P35527 K1C9_HUMAN	K.TLNDMRQEYEQLIAK.N		2	2,414	0,176	-0,264
7	P26045 PTN3_HUMAN	E.TEDVFYTYK.G		2	2,4139	0,256	-0,209
7	Q8IY67 RAVR1_HUMAN	D.VSVTHRPLS#PK.S	S14:	3	2,4115	0,264	-0,065
7	P20700 LMNB1_HUMAN	R.AGGPTT#PLS#PTRLSR.L	T20:S23:	3	2,4081	0,174	0,109
7	P51114 FXR1_HUMAN	E.LDEDTGTFR.I		2	2,4062	0,373	-0,347
7	Q16643 DREB_HUMAN	E.NAEPVGTTYQKTDAAVE.M		2	2,4061	0,291	-0,544
7	Q86WR7 CJ047_HUMAN	E.RM*AGNEALS#PTS#PFRE.G	S212:S215:	2	2,4059	0,32	-0,189
7	Q16543 CDC37_HUMAN	D.HIEVS#DDEDE.T	S13:	2	2,4041	0,157	-0,385
7	Q9NX40 OCAD1_HUMAN	E.SAPTGITDHIVQGPDPNLE.E		2	2,4037	0,201	-0,124
7	P42166 LAP2A_HUMAN	E.ATQILSVPKVDDE.I		2	2,4028	0,149	-0,086
7	Q9UJZ1 STML2_HUMAN	E.YAVTQLAQTTM*RSE.L		2	2,3969	0,412	0
7	Q02447 SP3_HUMAN	E.VLSATPTTIKDE.A		2	2,3966	0,248	-0,096
7	Q96N67 DOCK7_HUMAN	E.RSPSGSAFGS#QE.N	S1438:	2	2,393	0,247	-0,473
7	Q15742 NAB2_HUMAN	E.GTGAGGLAAGGTGGGPDRLEPE.M		2	2,3867	0,337	-0,193
7	P07951 TPM2_HUMAN	E.KTIDDLE.D		2	2,3854	0,115	0,219
7	Q96TA1 NIBL1_HUMAN	E.ASS#PPAS#PLQHLLPGK.A	S679:S683:	2	2,3852	0,199	-0,555
7	Q9P0W5 SCHI1_HUMAN	E.TSLDTPLS#PM*SK.Q	S330:	2	2,3844	0,354	0,533
7	Q9HD42 CHM1A_HUMAN	E.QQVQNLVDHTSVM*E.D		2	2,3825	0,405	-0,445
7	Q9H6Z4 RANB3_HUMAN	R.VLS#PPKLNE.V	S333:	2	2,3822	0,124	-0,113
7	Q10469 MGAT2_HUMAN	E.ALAPPLDAEPAR.G		2	2,3818	0,524	-0,183
7	Q02952 AKA12_HUMAN	E.TLEPAGAHVLE.E		2	2,3816	0,282	0,195
7	Q9UJZ1 STML2_HUMAN	K.APVPGT#PDSLSSGSSR.D	T327:	2	2,3754	0,345	-0,535
7	Q9UNP9 PIIE_HUMAN	R.VLYVGGLAE.V		2	2,3729	0,247	0,232
7	Q7Z4M8 Q7Z4M8_HUMAN	E.ISGALPVAS#PASSRTDLVKSE.L	S171:	3	2,3722	0,085	-0,084
7	Q86Y56 HEAT2_HUMAN	E.GSGLFPDLLVRE.T		2	2,3717	0,31	-0,375
7	Q5JRA6 MIA3_HUMAN	R.GSS#PTRVLDE.G	S1745:	2	2,3682	0,182	0,107
7	P35998 PRS7_HUMAN	E.VVETPLLHPE.R		2	2,3659	0,321	0
7	Q8N2Y8 RUSC2_HUMAN	E.REGPAAS#PAENE.E	S1368:	2	2,3621	0,193	-0,466
7	Q96G28 CC104_HUMAN	K.THTSQAILQPVLAAE.D		2	2,362	0,279	-0,309
7	Q9Y2W1 TR150_HUMAN	E.AQVNVRM*DS#FDEDLARPSGLLAQE.R	S575:	3	2,3579	0,21	-0,265
7	Q6ZRV2 FA83H_HUMAN	R.RLS#LGQGDSTE.A	S1003:	2	2,3563	0,393	-1,08

7	Q9Y265 RUVB1_HUMAN	E.IIQDVTLHDL.D.V		2	2,3534	0,186	0,286
7	Q9UJX2 CDC23_HUMAN	R.RVS#PLNLSVTP.#P.-	S582:T590:	2	2,3532	0,324	-0,341
7	Q14BN4 SLMAP_HUMAN	E.SDFSDTLS#PSKEK.S	S452:	2	2,3491	0,202	-0,802
7	P61758 PFD3_HUMAN	E.DLDFLRDQFTTTE.V		2	2,349	0,22	-0,61
7	P35527 K1C9_HUMAN	R.QGVDADINGLR.Q		2	2,3446	0,319	-0,632
7	P04264 K2C1_HUMAN	R.TLLEGEESR.M		2	2,342	0,326	-0,118
7	P17706 PTN2_HUMAN	E.DLSPAFDHS#PNKIMTE.K	S304:	3	2,3403	0,2	0,097
7	Q9ULR0 ISY1_HUMAN	K.FIAHVPVPSQQE.I		2	2,3377	0,134	-0,18
7	P62191 PRS4_HUMAN	E.SVELPLTHPE.Y		2	2,3361	0,341	-0,109
7	Q9Y490 TLN1_HUMAN	D.TASDVLDKASSLIEE.A		2	2,3357	0,265	-0,232
7	Q9Y2L5 TRS85_HUMAN	K.NSDNNLLSLDGLDNE.V		2	2,3352	0,261	-0,523
7	Q13439 GOGA4_HUMAN	R.TSS#FTEQLDE.G	S41:	2	2,335	0,156	0,197
7	Q6ZRV2 FA83H_HUMAN	R.RLSLGQGDSTE.A		2	2,3334	0,21	0
7	Q6GYQ0 GRIPE_HUMAN	E.SAS#PVHS#PLGSR.S	S990:S994:	3	2,3325	0,161	-0,067
7	Q9NR31 SAR1A_HUMAN	E.TISNVPILILGNK.I		2	2,3309	0,368	-0,441
7	O15047 SET1A_HUMAN	E.NSSMVLGAR.D		2	2,3299	0,214	0,065
7	P54105 ICLN_HUMAN	K.GLGTGLTYIAE.S		2	2,3296	0,134	-0,111
7	Q15650 TRIP4_HUMAN	E.SDSPFVFICK.N		2	2,3294	0,311	-0,102
7	Q07157 ZO1_HUMAN	E.YSM*YSTDSR.H		2	2,3292	0,26	-0,217
7	Q6ZS17 FA65A_HUMAN	R.T#LSHS#EASVDAALAE.A	T451:S456:	2	2,3272	0,244	-0,275
7	P11142 HSP7C_HUMAN	K.NQVAMNPTNTVFD.A		2	2,3229	0,336	0,336
7	O14497 ARI1A_HUMAN	E.YEVDGPGQR.T		2	2,3228	0,266	-0,06
7	Q13480 GAB1_HUMAN	E.NYVPM*NPNS#PPRQHSSSFTEPIQE.A	S454:	3	2,322	0,172	-0,577
7	O43237 DC1L2_HUMAN	R.RGPLTSGSDEE.N		2	2,322	0,282	-0,213
7	Q5SW79 CE170_HUMAN	R.TRLGS#LSARS#DSE.A	S1160:S1165:	2	2,3211	0,379	0,238
7	Q14C86 GAPD1_HUMAN	E.LESCSGLGSTSDDTDVRE.V		2	2,3197	0,322	-0,19
7	Q5VZK9 LR16A_HUMAN	E.NRFGLGT#PE.K	T1228:	2	2,3192	0,262	0
7	Q9UPQ0 LIMC1_HUMAN	R.VTVKS#LDY#SRKLN.N	S116:Y119:	3	2,3188	0,105	-1,186
7	Q9UPU9 SAM4A_HUMAN	E.LHQM*ILTPIK.A		2	2,3145	0,336	0
7	P11171 41_HUMAN	E.VKEES#PQS#KAETE.L	S188:S191:	2	2,3142	0,131	-0,752
7	Q9UNX4 WDR3_HUMAN	E.IEDPEEPDPK.K		2	2,3125	0,101	0,104
7	Q9P246 STIM2_HUMAN	E.TKS#M*IFSPASK.V	S661:	2	2,3123	0,192	-0,472
7	Q96GE4 CCD45_HUMAN	K.SRTS#FVEDTE.T	S234:	2	2,3121	0,15	-0,195

7	Q9HC35 EMAL4_HUMAN	E.IEVPDQYGTIR.A		2	2,3114	0,132	-0,284
7	O94804 STK10_HUMAN	E.AECPNPST#PSK.A	T952:	2	2,311	0,347	-0,674
7	O75955 FLOT1_HUMAN	E.VLDILTRLPE.S		2	2,3105	0,189	-0,417
7	P55072 TERA_HUMAN	E.DNSVVV#LSQPKMDE.L	S40:	2	2,3087	0,232	-0,225
7	P35527 K1C9_HUMAN	R.IKFEMEQLNR.Q		2	2,3085	0,152	0,093
7	Q9Y4P8 WIPI2_HUMAN	K.GTYVPSS#PTR.L	S413:	2	2,3083	0,109	-0,107
7	Q9UQ35 SRRM2_HUMAN	R.GEFSAS#PMLK.S	S1124:	2	2,3056	0,21	-0,106
7	P42166 LAP2A_HUMAN	E.ATQILSVPK.V		2	2,305	0,175	-0,127
7	Q9UPU9 SAM4A_HUMAN	K.AYSS#PSTT#PE.A	S231:T235:	2	2,304	0,174	-0,305
7	Q9UBB9 TFP11_HUMAN	R.DMVVNLFHE.L		2	2,304	0,277	-0,221
7	Q13523 PRP4B_HUMAN	R.TRSPSPDDILE.R		2	2,3022	0,162	-0,198
7	P35908 K22E_HUMAN	K.DVDNAYMIK.V		2	2,3006	0,188	0
7	P35658 NU214_HUMAN	K.SSVLPS#PSGR.S	S646:	2	2,2992	0,096	-0,457
7	P62937 PIIA_HUMAN	D.IAVDGEPLGR.V		2	2,2961	0,217	0
7	A8K7V5 A8K7V5_HUMAN	E.VSTAPAGTDM*PAAK.K		2	2,295	0,31	-0,275
7	Q12888 TP53B_HUMAN	E.IEPKNS#PEDLGLSLTGDSC.L	S500:	3	2,2931	0,089	0,327
7	Q9H4L7 SMRCD_HUMAN	E.VSRANT#PDS#DITEKTE.D	T54:S57:	2	2,2924	0,219	-0,571
7	P11142 HSP7C_HUMAN	K.VCNPIITK.L		2	2,2921	0,194	0,258
7	Q6P0N0 CN106_HUMAN	E.KDYFNSNSDS#A.-	S1131:	2	2,2906	0,297	-0,089
7	Q3KQU3 MA7D1_HUMAN	E.LGAGAPPVVAR.T		2	2,2888	0,362	-0,226
7	Q9Y2K5 R3HD2_HUMAN	K.ASS#FSGISILTR.G	S349:	2	2,2883	0,283	-0,463
7	P45880 VDAC2_HUMAN	E.FSTSGSSNTDTGKVTGTLE.T		2	2,2881	0,165	-0,388
7	Q969Y2 GTPB3_HUMAN	E.VEGLADLIHAETE.A		2	2,286	0,258	-0,437
7	Q8N1F7 NUP93_HUMAN	E.SEPSYISDVGPPGR.S		2	2,2857	0,128	0,251
7	Q66K74 MAP1S_HUMAN	E.LGPIPAGEEKALE.L		2	2,2855	0,145	-0,276
7	O15355 PPM1G_HUMAN	E.DAFLAIDAK.L		2	2,2812	0,209	-0,316
7	Q5T230 UTF1_HUMAN	E.LGLPVS#PGSAQR.T	S54:	2	2,2811	0,276	-0,193
7	Q14157 UBP2L_HUMAN	K.STSAPQM*SPGS#SDNQSSSPQPAQQK.L	S470:	3	2,2799	0,212	-0,209
7	Q13188 STK3_HUMAN	E.SGQVVAIK.Q		2	2,2797	0,376	0,304
7	Q96L91 EP400_HUMAN	K.ALS#PVTSR.T	S736:	2	2,2784	0,13	0,067
7	Q13586 STIM1_HUMAN	R.SHS#PSSPDPDTPSPVGD.S	S618:	2	2,2776	0,338	-0,832
7	P20700 LMNB1_HUMAN	R.LKLS#PS#PSSR.V	S391:S393:	2	2,2774	0,242	-0,297
7	P38159 HNRPG_HUMAN	E.RGLPPS#ME.R	S352:	2	2,2767	0,119	-0,126

7	P50402 EMD_HUMAN	E.DALLYQSK.G		2	2,2752	0,261	-0,585
7	Q16352 AINX_HUMAN	E.YQDLLNVK.M		2	2,2751	0,158	-0,061
7	O60841 IF2P_HUMAN	E.GNTVHIEVK.E		2	2,2743	0,09	-0,428
7	P33176 KINH_HUMAN	D.KDITLTND.K		2	2,2734	0,188	-0,133
7	P20700 LMNB1_HUMAN	R.AGGPTTPLS#PTR.L	S23:	2	2,2733	0,285	-0,198
7	P52597 HNRPF_HUMAN	E.DVQNFSLSDCTIHD.G		2	2,2725	0,097	0,078
7	Q9Y266 NUDC_HUMAN	R.FDGMLLAMAQQHE.G		2	2,2706	0,396	-0,573
7	Q8WYP5 AHTF1_HUMAN	E.ARNLS#FNE.L	S1550:	2	2,2678	0,09	-0,118
7	Q9UHX1 PUF60_HUMAN	K.LGLPPLTPEQQE.A		2	2,266	0,249	-0,092
7	P42166 LAP2A_HUMAN	E.DLLDQLVK.Y		2	2,2651	0,169	-0,646
7	Q9Y3F4 STRAP_HUMAN	E.IASENSDCIFPSAPDVKA.-		2	2,2594	0,528	-0,508
7	P61218 RPAB2_HUMAN	E.GETDPLLIAMKE.L		2	2,2576	0,181	-0,463
7	Q12906 ILF3_HUMAN	E.TEAKPAVVAPAPVVE.A		2	2,2558	0,3	-0,495
7	Q3KQU3 MA7D1_HUMAN	E.NGFSTNGPSGDK.S		2	2,2544	0,23	-0,413
7	Q7Z4K8 TRI46_HUMAN	E.SFQGAPDVISPR.Y		2	2,2536	0,321	-0,192
7	O00418 EF2K_HUMAN	E.GVDGGQSPR.A		2	2,2532	0,149	-0,07
7	Q8TDY2 RBCC1_HUMAN	K.SVEHVS#PDTADAE.S	S266:	2	2,2528	0,173	0
7	P17812 PYRG1_HUMAN	D.VSSIYRVPLLEE.Q		2	2,2523	0,158	-0,321
7	O43264 ZW10_HUMAN	R.DSVVLSLLK.Q		2	2,2505	0,226	-0,313
7	O15027 SC16A_HUMAN	K.FANLT#PSR.T	T1876:	2	2,2503	0,101	0
7	P00533 EGFR_HUMAN	E.DHFLSLQR.M		2	2,2491	0,215	-0,36
7	P46821 MAP1B_HUMAN	E.DYVM*AVVDKAAE.A		2	2,249	0,213	-0,368
7	Q9BTX1 NDC1_HUMAN	R.VSSSYVPEPK.K		2	2,2487	0,206	-0,446
7	P10809 CH60_HUMAN	R.GYISPYFINTSK.G		2	2,2475	0,11	0
7	P10599 THIO_HUMAN	E.ALDAAGDKLVVVD.F		2	2,2471	0,395	-0,095
7	Q9UHD8 SEPT9_HUMAN	E.M*IPFAVVGSDHE.Y		2	2,2468	0,221	0,093
7	P60174 TPIS_HUMAN	E.LIGTLNAAK.V		2	2,2467	0,241	0,068
7	P38159 HNRPG_HUMAN	K.LFIGGLNTE.T		2	2,2455	0,129	-0,19
7	P13645 K1C10_HUMAN	K.NHEEEMKDLR.N		3	2,2432	0,208	0,07
7	P61086 UBE2K_HUMAN	E.IAGPPDTPYEGGR.Y		2	2,2409	0,429	-0,459
7	Q8IVF2 AHNK2_HUMAN	E.GIAPTPEPLQPSKR.K		2	2,2406	0,276	-0,298
7	Q9HD15 SRA1_HUMAN	E.TSPGPPPM*GPPPPSSK.A		2	2,2353	0,398	-0,473
7	Q9H8W4 PKHF2_HUMAN	R.SDSYSQSLK.S		2	2,2349	0,378	-0,421

7	Q15642 CIP4_HUMAN	E.DFSQPMNR.A		2	2,2343	0,193	0,061
7	P08559 ODPA_HUMAN	E.EGPPVTVLTRE.D		2	2,2332	0,319	-0,282
7	P61978 HNRPK_HUMAN	D.LISES#PIKGR.A	S216:	2	2,2317	0,223	-0,103
7	P09525 ANXA4_HUMAN	E.GNYLDDALVRQDAQDLYE.A		3	2,2309	0,092	0,087
7	Q14789 GGOGB1_HUMAN	E.DSYNQVQSFSK.A		2	2,229	0,324	-0,936
7	P17301 ITA2_HUMAN	E.IKAIASIPTE.Y		2	2,2254	0,235	0,203
7	O15514 RPB4_HUMAN	E.DASQLIFPKEFE.T		2	2,221	0,277	-0,343
7	Q9Y371 SHLB1_HUMAN	E.VLLQPNPNAR.I		2	2,2163	0,25	-0,435
7	Q13523 PRP4B_HUMAN	R.TRSPS#PDDILE.R	S580:	2	2,212	0,124	-0,186
7	O14964 HGS_HUMAN	E.SDAM*FAAER.A		2	2,2111	0,296	-0,241
7	Q86SQ0 PHLB2_HUMAN	E.YTKPDSRSL#T#GTTVE.D	S468:T469:	2	2,2085	0,194	-0,269
7	Q9UNX4 WDR3_HUMAN	E.KLILTLT#.-	T943:	2	2,2075	0,307	0,069
7	P20839 IMDH1_HUMAN	E.LVVAPAGVTLKE.A		2	2,2048	0,198	-0,102
7	Q9NPF0 CD320_HUMAN	R.TSGLCVPLTWR.C		2	2,2039	0,089	-0,473
7	Q9UKV3 ACINU_HUMAN	E.AS#SPPPHPQLHS#EEE.I	S424:S434:	2	2,2026	0,228	-0,406
7	Q9UBT2 SAE2_HUMAN	E.FEVVGDAPKVGPK.Q		3	2,2025	0,3	-0,124
7	P49790 NU153_HUMAN	E.GSVLDILKS#PGFASPK.I	S614:	3	2,2019	0,095	-0,216
7	Q96SB3 NEB2_HUMAN	E.LFPVELEKDSE.G		2	2,2019	0,134	0,467
7	P04264 K2C1_HUMAN	R.DYQELMNTK.L		2	2,1958	0,266	-0,427
7	Q14BN4 SLMAP_HUMAN	E.SDFSDTLS#PSKEK.S	S452:	3	2,1956	0,086	-0,361
7	P35908 K22E_HUMAN	K.IEISELNR.V		2	2,193	0,197	-0,125
7	Q12797 ASPH_HUMAN	E.FLM*ATDVDDRFE.T		2	2,1908	0,137	1,075
7	Q08752 PPID_HUMAN	E.LFADIVPK.T		2	2,1908	0,205	-0,135
7	A1L390 PKHG3_HUMAN	R.FFFNPSAVSQR.T		2	2,1893	0,148	-0,094
7	P85037 FOXK1_HUMAN	R.TPFGPLSSR.S		2	2,189	0,259	-0,063
7	O75531 BAF_HUMAN	D.FVAEPM*GEKPVGSLAGIGE.V		2	2,1833	0,105	0
7	Q00613 HSF1_HUMAN	E.LAPASPM*AS#PGGSIDERPLSSSPLVR.V	S279:	3	2,1819	0,158	-0,408
7	P04264 K2C1_HUMAN	K.SLNNQFASFIDKVR.F		2	2,1805	0,314	-0,447
7	Q9HCM1 CL035_HUMAN	K.NM*ETPSTSNVSGR.V		2	2,1782	0,103	-0,262
7	Q9HCS7 SYF1_HUMAN	E.QQSVPAAVFGSLKED.-		2	2,1767	0,265	-0,465
7	P53611 PGTB2_HUMAN	D.VIIKSDAPDTLLLE.K		2	2,1765	0,184	0,08
7	P62753 RS6_HUMAN	R.RLS#S#LRAST#SKSE.S	S235:S236:T241:	3	2,1752	0,158	0
7	Q96S90 LYSM1_HUMAN	R.SYGSLVQSACS#PVRE.R	S33:	2	2,1751	0,209	0,497

7	Q9BYT8 NEUL_HUMAN	E.DDTFLVFSK.A		2	2,1748	0,228	-0,114
7	P54652 HSP72_HUMAN	E.LNADLFR.G		2	2,1716	0,167	0,072
7	Q4ZG04 Q4ZG04_HUMAN	E.LLLSTLVR.E		2	2,1674	0,234	-0,133
7	O95361 TRI16_HUMAN	E.LDLMAPGPLPR.A		2	2,1644	0,297	-0,414
7	P35527 K1C9_HUMAN	K.TLLDIDNTR.M		2	2,1631	0,238	0
7	P16949 STMN1_HUMAN	E.SVPEFPLS#PPK.K	S38:	2	2,1619	0,139	0,668
7	O75531 BAF_HUMAN	D.FVAEPMGEKPVGSLAGIGE.V		2	2,1616	0,243	0
7	P27987 IP3KB_HUMAN	E.KGIPAS#PR.C	S264:	2	2,1604	0,176	-0,269
7	Q9UBG0 MRC2_HUMAN	E.GARYS#RSS#SSPTEATE.K	S1453:S1456:	2	2,1592	0,416	-0,397
7	Q2KHR3 QSER1_HUMAN	E.LDGLPSDQFAK.G		2	2,1592	0,231	-0,41
7	Q9Y2W1 TR150_HUMAN	E.KDNIQPTT#E.-	T954:	2	2,1571	0,102	-0,108
7	P04264 K2C1_HUMAN	K.SISISVAR.G		2	2,1568	0,17	1,318
7	Q9BS91 S35A5_HUMAN	R.LTKPKS#DES#DEDTF.-	S416:S419:	2	2,1562	0,097	-0,551
7	Q99700 ATX2_HUMAN	E.NKGIS#PVVSE.H	S783:	2	2,1534	0,328	-0,22
7	Q5SW79 CE170_HUMAN	R.QGSFT#IEKPSNPIE.L	T840:	2	2,1521	0,227	-0,332
7	P19105 MLRM_HUMAN	E.LLTTM*GDR.F		2	2,1508	0,23	0
7	P09874 PARP1_HUMAN	E.VAYSLLR.G		2	2,1492	0,186	0,223
7	Q14257 RCN2_HUMAN	E.FIAFEHPPEVDYM*TE.F		2	2,1485	0,187	-0,651
7	Q9P1Y6 K1542_HUMAN	E.DLPTRLPALGEAHVS#PE.V	S1229:	3	2,1445	0,084	-0,097
7	P14406 CX7A2_HUMAN	E.DDEIPLYLK.G		2	2,1428	0,219	0,11
7	Q16625 OCLN_HUMAN	E.LPLTSPVDDFRQPR.Y		3	2,142	0,171	0
7	##Q5XG92 ESTHL_HUMAN	E.EVVLPVQEK.T		2	2,1404	0,112	0
7	Q15642 CIP4_HUMAN	E.DFSQPM*NR.A		2	2,1396	0,13	0,121
7	P51784 UBP11_HUMAN	E.DIVVPVYLRE.R		2	2,1367	0,302	-0,304
7	Q8WWY3 PRP31_HUMAN	E.KSGLMS#T.-	S498:	2	2,136	0,305	0,379
7	P29401 TKT_HUMAN	E.AM*AFASIYKLD.N		2	2,1314	0,207	0,49
7	P11142 HSP7C_HUMAN	E.ELNADLFRGTLDPVE.K		2	2,1275	0,157	-0,361
7	P08621 RU17_HUMAN	E.LRGGGGDM*AEPS#EAGD.A	S320:	2	2,1255	0,179	-0,756
7	O15231 ZN185_HUMAN	R.RESCGS#SVLTDFE.G	S236:	2	2,1252	0,138	-0,311
7	Q12824 SNF5_HUMAN	E.VLVPIRLDM*E.I		2	2,1246	0,249	0
7	P07237 PDIA1_HUMAN	E.VAVIGFFK.D		2	2,1228	0,145	0,138
7	Q9ULD5 ZN777_HUMAN	K.RLAPSVHGE.R		2	2,1201	0,201	-0,253
7	P21127 CD2L1_HUMAN	K.YLPALQGCR.S		2	2,1175	0,349	-0,113

7	O00487 PSDE_HUMAN	E.AVDPVFQAK.M		2	2,1133	0,27	-0,063
7	Q9H7P9 PKHG2_HUMAN	E.LFS#GSGNPGK.L	S714:	2	2,113	0,178	0,247
7	P22314 UBA1_HUMAN	E.SGEDVEVPYVR.Y		2	2,1124	0,196	0,098
7	Q8NDB6 FA156_HUMAN	K.RNPASPSKS#SPM*TAAE.T	S15:	3	2,1119	0,166	-0,424
7	Q9BQY9 DBND2_HUMAN	E.LSLPVPTSDR.T		2	2,11	0,205	0,112
7	P13645 K1C10_HUMAN	R.LAADDFR.L		2	2,11	0,347	0,302
7	P57737 CORO7_HUMAN	E.LLNAM*VAK.L		2	2,1096	0,145	0,139
7	P04406 G3P_HUMAN	K.VGVNGFGR.I		2	2,1096	0,224	-0,303
7	P49368 TCPG_HUMAN	R.NVLLDPQLVPGGGASE.M		2	2,1069	0,295	-0,39
7	P51948 MAT1_HUMAN	E.SCVDLLFVR.G		2	2,1049	0,251	-0,33
7	Q8WWQ0 PHIP_HUMAN	E.AGISNTR.L		2	2,0961	0,247	0,076
7	O15417 TNC18_HUMAN	R.KEEAPENVVE.K		2	2,0941	0,159	-0,213
7	Q96CW1 AP2M1_HUMAN	R.LSKFDS#E.R	S259:	2	2,0938	0,091	0,067
7	Q9Y446 PKP3_HUMAN	E.QLEPAATSTYR.A		2	2,0915	0,259	-0,197
7	P07237 PDIA1_HUMAN	E.VAVIGFFKDVE.S		2	2,0898	0,323	-0,299
7	Q9NSD9 SYFB_HUMAN	D.LLFQALGR.T		2	2,089	0,293	0,066
7	Q14683 SMC1A_HUMAN	R.ISSIYARE.A		2	2,0832	0,102	0,13
7	Q14202 ZMYM3_HUMAN	E.TTSIATAR.R		2	2,0781	0,173	0,149
7	Q5T4S7 UBR4_HUMAN	K.LCTFTITQKE.F		2	2,0764	0,218	-0,098
7	O95208 EPN2_HUMAN	R.GSS#QPNLSTSHSEQE.Y	S173:	2	2,0713	0,213	-0,658
7	Q01814 AT2B2_HUMAN	K.SATSSSPGS#PIHSLETS#L.-	S1234:S1242:	2	2,0686	0,378	-0,318
7	P21333 FLNA_HUMAN	E.TSSVFVDSLTK.A		2	2,0668	0,331	-0,103
7	Q03518 TAP1_HUMAN	E.ALSAM*PTVR.S		2	2,0651	0,328	-0,19
7	Q96AE4 FUBP1_HUMAN	E.RSCM*LTGT#PE.S	T153:	2	2,0651	0,113	-0,196
7	P04264 K2C1_HUMAN	K.DVDGAYMTK.V		2	2,0615	0,277	0,183
7	P49368 TCPG_HUMAN	D.IIQLKPDVVITE.K		2	2,0609	0,388	0,089
7	Q8WY36 BBX_HUMAN	K.QCQTSALFQFAE.I		2	2,06	0,257	-0,341
7	P15927 RFA2_HUMAN	D.MTAAPM*DVR.Q		2	2,0595	0,148	0,121
7	Q9UHB6 LIMA1_HUMAN	K.VGVLAASM*E.A		2	2,0574	0,272	0,205
7	Q13561 DCTN2_HUMAN	E.QAM*QFGQLLTHLD.T		2	2,0572	0,165	-0,321
7	Q13464 ROCK1_HUMAN	E.SDIEQLR.A		2	2,0568	0,084	0,071
7	P53618 COPB_HUMAN	E.ITVGPVQK.L		2	2,054	0,217	0,217
7	P04406 G3P_HUMAN	K.LVINGNPITIFQE.R		2	2,0535	0,248	-0,335

7	P49792 RBP2_HUMAN	K.AVVS#PPKFVFGSE.S	S2510:	2	2,0524	0,342	-0,338
7	P35908 K22E_HUMAN	K.FASFIDKVR.F		2	2,0515	0,199	0
7	P49792 RBP2_HUMAN	E.TT#PKAVVSPPK.F	T2504:	2	2,0429	0,214	-0,608
7	P05062 ALDOB_HUMAN	R.YASICQQNGLVPIVEPE.V		2	2,0414	0,153	-0,7
7	P35908 K22E_HUMAN	R.SLVGLGGTK.S		2	2,0388	0,15	0,293
7	P15924 DESP_HUMAN	E.TGLCLLPLKE.K		2	2,036	0,168	-0,213
7	P11142 HSP7C_HUMAN	E.TKSFYPEE.V		2	2,0328	0,243	-0,244
7	Q6PJG2 CN043_HUMAN	E.AT#PVSIEPR.I	T715:	2	2,0325	0,303	-0,232
7	Q7Z434 MAVS_HUMAN	R.NPDGGPLESSD.L		2	2,0322	0,193	-0,312
7	P27816 MAP4_HUMAN	E.TVGKTDYIPLLDVDE.K		2	2,0318	0,225	-0,436
7	Q68D38 Q68D38_HUMAN	E.DISTTVVYRM*E.S		2	2,0259	0,293	0
7	Q9NQP4 PFD4_HUMAN	K.KAAAEDVNVTFE.D		2	2,025	0,161	0,283
7	A8K710 A8K710_HUMAN	E.QSNTPLLLPLAAR.M		2	2,0198	0,234	-0,35
7	O00139 KIF2A_HUMAN	E.VSPQLFTFHE.A		2	2,0185	0,136	-0,405
7	Q9UQ80 PA2G4_HUMAN	R.LVKPGNQNTQVTE.A		2	2,0179	0,219	-0,342
7	P36915 GNL1_HUMAN	R.NPYALLGEDEC.-		2	2,0151	0,252	0
7	O60271 JIP4_HUMAN	E.DLPLEPSVTKAE.R		2	2,0118	0,31	-0,094
7	P52701 MSH6_HUMAN	E.DLMVVPDKISE.V		2	2,0069	0,12	-0,098
7	Q9Y230 RUVB2_HUMAN	E.M*ETIYDLGTK.M		2	1,9985	0,238	0,206
7	P18858 DNL1_HUMAN	E.QAT TSAQVACL YRK.Q		2	1,9963	0,09	-0,764
7	P51610 HCFC1_HUMAN	R.VCSNPPCETHE.T		2	1,9959	0,132	-0,55
7	Q9UBT2 SAE2_HUMAN	E.FEVVGDAPEK.V		2	1,9957	0,206	-0,224
7	Q9Y4P1 ATG4B_HUMAN	E.RFFDS#EDE.D	S383:	2	1,9921	0,261	0,108
7	Q9UKM9 RALY_HUMAN	E.AGLPQGEAR.T		2	1,9917	0,254	-0,475
7	Q9H4A3 WNK1_HUMAN	K.SIS#NPPGSNLR.T	S2372:	2	1,9868	0,149	-0,1
7	Q12873 CHD3_HUMAN	R.KIPLEDEVPGVPE.M		2	1,981	0,153	-0,33
7	O94804 STK10_HUMAN	K.FFPYSSADAS.-		2	1,9757	0,344	0,223
7	Q16531 DDB1_HUMAN	E.ATADDLIK.V		2	1,9721	0,227	0,072
7	P35568 IRS1_HUMAN	K.S#PGEYVNIE.F	S892:	2	1,962	0,14	-0,112
7	P49792 RBP2_HUMAN	E.TT#PKAVVSPPKFVFGSE.S	T2504:	2	1,9606	0,282	-0,326
7	Q00610 CLH1_HUMAN	E.AIDSYIK.A		2	1,9562	0,184	0,602
7	O75955 FLOT1_HUMAN	E.ISGPLTSANK.I		2	1,9505	0,139	0,185
7	P49792 RBP2_HUMAN	E.DIHFEPIVSLPE.V		2	1,9407	0,155	-0,437

7	Q71RC2 LARP4_HUMAN	E.IAPGNTDATPVTHGTE.S		2	1,9312	0,529	-0,386
7	Q14980 NUMA1_HUMAN	R.SAPASQASLR.A		2	1,9273	0,247	0,185
7	O94762 RECQ5_HUMAN	E.DGSEPLPGPR.G		2	1,925	0,231	0,119
7	Q5UIP0 RIF1_HUMAN	K.TVGPCLGDSK.N		2	1,9227	0,135	0
7	P07954 FUMH_HUMAN	E.NEPGSSIMPGK.V		2	1,9213	0,214	-0,218
7	##Q96P64 CTLF1_HUMAN	K.IT#STQLDIE.K	T350:	2	1,9209	0,108	-0,333
7	O96019 ACL6A_HUMAN	E.DCPKVDFTAIGM*VVE.R		2	1,9201	0,206	-0,34
7	Q9Y4P8 WIPI2_HUMAN	R.LAYTDDLGAVGGACLEDE.A		2	1,9187	0,193	-0,457
7	P30153 2AAA_HUMAN	E.NVIM*SQILPCKE.L		2	1,9169	0,228	-0,469
7	P49792 RBP2_HUMAN	E.STTGFNFSFK.S		2	1,9103	0,338	-0,322
7	P25205 MCM3_HUMAN	E.AGAMVLADR.G		2	1,9066	0,101	0
7	Q9BZK7 TBL1R_HUMAN	E.DGTLFDGRPIE.S		2	1,9046	0,257	-0,2
7	Q14C86 GAPD1_HUMAN	E.DTQFVDGYK.Q		2	1,9005	0,349	0
7	P46459 NSF_HUMAN	E.SNFPFIK.I		2	1,8871	0,098	0,286
7	P35222 CTNB1_HUMAN	E.LTSSLFR.T		2	1,8839	0,148	0,074
7	P40763 STAT3_HUMAN	E.ADPGSAAPYLK.T		2	1,8824	0,311	0
7	Q13546 RIPK1_HUMAN	D.CVAVPSSR.S		2	1,8787	0,186	-0,348
7	Q6ZRV2 FA83H_HUMAN	R.GSPVPPVPER.R		2	1,8782	0,265	-0,118
7	Q15942 ZYX_HUMAN	K.VSS#IDLE.I	S143:	2	1,8755	0,102	0,145
7	O95340 PAPS2_HUMAN	E.TLPSLSITKLD.L		2	1,8707	0,229	0
7	P49915 GUAA_HUMAN	E.VFLAQGTLRPDLIE.S		2	1,844	0,196	-0,621
7	P05783 K1C18_HUMAN	R.STFSTNYR.S		2	1,8407	0,209	0
7	P85037 FOXK1_HUMAN	R.S#APASPTHPLM*SPR.S	S416:	2	1,8404	0,326	-0,305
7	P30622 CLIP1_HUMAN	K.EPSATPPISNLTK.T		2	1,8396	0,237	-0,09
7	P49795 RGS19_HUMAN	E.DYVSILSPKE.V		2	1,8361	0,107	0,212
7	O43237 DC1L2_HUMAN	R.GPLTSGSDEE.N		2	1,8349	0,205	0,062
7	Q96T23 RSF1_HUMAN	K.AQIDPVLLK.N		2	1,834	0,144	-0,184
7	Q58FF8 H90B2_HUMAN	E.SKEQVANSFAVE.Q		2	1,8296	0,114	-0,28
7	Q9HAW4 CLSPN_HUMAN	E.LLNLCSGK.F		2	1,8212	0,116	-0,067
7	Q9NZN5 ARHGC_HUMAN	E.DILVLLQK.Q		2	1,8165	0,17	-0,194
7	P78310 CXAR_HUMAN	R.TPQS#PTLPPAK.V	S332:	2	1,816	0,167	-0,201
7	P46821 MAP1B_HUMAN	K.SDISLTPR.E		2	1,8126	0,098	1,237
7	A4D0Z9 A4D0Z9_HUMAN	E.DALPGLGLYR.T		2	1,8112	0,15	0

7	P04264 K2C1_HUMAN	R.SLVNLGGSK.S		2	1,8105	0,171	-0,558
7	P04264 K2C1_HUMAN	K.NMQDMVEDYR.N		2	1,8017	0,161	-0,281
7	Q9P258 RCC2_HUMAN	K.GNLYSFGCPE.Y		2	1,8015	0,116	0,107
7	P14618 KPYM_HUMAN	R.GDLGIEIPAE.K		2	1,8	0,083	-0,06
7	Q71U36 TBA1A_HUMAN	K.TIGGGDDSFNTFFSE.T		2	1,7977	0,169	-0,459
7	Q9HCF4 ALO17_HUMAN	K.FCSQCGER.L		2	1,7968	0,304	-0,234
7	Q53T59 H1BP3_HUMAN	E.FLGTRS#PGAAGLTSR.D	S139:	2	1,7931	0,229	-0,155
7	Q9NWS0 PIHD1_HUMAN	E.LGDLYTPAPGRAE.S		2	1,7814	0,311	-0,897
7	P07814 SYEP_HUMAN	E.IVFEDPKIPGE.K		2	1,7804	0,259	-0,392
7	Q9H4L7 SMRCD_HUMAN	E.SQGLPTM*AR.R		2	1,7783	0,109	0,125
7	Q9HC35 EMAL4_HUMAN	E.TVADTTLTK.A		2	1,7781	0,326	-0,128
7	O43164 PJA2_HUMAN	E.LDSVPLVK.S		2	1,7702	0,17	0,21
7	P49792 RBP2_HUMAN	K.SEEPDSITK.S		2	1,765	0,217	0,061
7	Q13435 SF3B2_HUMAN	E.MDDPSVGPK.I		2	1,7623	0,101	-0,064
7	Q9HB40 RISC_HUMAN	E.DFMKPVISIVDE.L		2	1,7613	0,12	-0,438
7	Q8TDY2 RBCC1_HUMAN	E.SLLTSFPK.S		2	1,7575	0,132	0
7	P35527 K1C9_HUMAN	R.MTLDDFR.I		2	1,756	0,308	-0,136
7	Q13404 UB2V1_HUMAN	E.NM*KLPQPPEGQCY#SN.-	Y219:	2	1,754	0,133	-0,197
7	P19105 MLRM_HUMAN	E.LLTTMGDR.F		2	1,7423	0,25	0
7	P49792 RBP2_HUMAN	K.SISSPS#VSSE.T	S2807:	2	1,7365	0,097	0
7	Q6S8J3 A26CA_HUMAN	E.KM*TQIMFE.T		2	1,735	0,194	0
7	P30533 AMRP_HUMAN	E.AEFEEPR.V		2	1,7318	0,135	0,139
7	Q15386 UBE3C_HUMAN	E.LYPAFCIHNGGSDLE.R		2	1,7311	0,094	-0,144
7	Q16851 UGPA_HUMAN	K.DVSYSGENTE.A		2	1,7305	0,114	-0,332
7	Q8IVF2 AHNK2_HUMAN	E.VQAGQVDVK.L		2	1,7235	0,107	-0,065
7	P42677 RS27_HUMAN	K.DLLHPSPEEE.K		2	1,723	0,161	-0,523
7	P14618 KPYM_HUMAN	K.GVNLPGAAVDLPVSE.K		2	1,7207	0,223	-0,243
7	Q04323 SAKS1_HUMAN	E.LGLVPSAVLIVAK.K		2	1,707	0,152	-0,572
7	Q03252 LMNB2_HUMAN	R.AGGPATPLSPTR.L		2	1,6966	0,211	-0,217
7	Q13206 DDX10_HUMAN	E.VFDVSKLPIPE.Y		2	1,6877	0,14	-0,294
7	Q9HD15 SRA1_HUMAN	E.TSPGPPPMGPPPPSSK.A		2	1,6844	0,19	-0,478
7	P04792 HSPB1_HUMAN	E.GTLTVEAPM*PK.L		2	1,6786	0,131	-0,21
7	P40222 TXLNA_HUMAN	E.AGPEGAQERPSQAAPAVE.A		2	1,6724	0,158	-0,415

7	Q7RTZ1 OVCH2_HUMAN	K.SDQGSPGIFTD.I		2	1,6684	0,169	1,411
7	O94842 TOX4_HUMAN	R.SGCENPPIVSK.D		2	1,6572	0,205	-0,308
7	P20042 IF2B_HUMAN	E.VEPEPTEDKDLE.A		2	1,6546	0,093	-0,261
7	Q7L7V1 DHX32_HUMAN	E.GLECPNSSSEK.R		2	1,6542	0,252	0,202
7	Q9BYG5 PAR6B_HUMAN	E.DNGVPQQIPK.A		2	1,6509	0,232	-0,111
7	Q5T1M5 FKB15_HUMAN	R.ERPES#PM*VPSEQVVEE.A	S979:	2	1,6508	0,201	-0,567
7	P20645 MPRD_HUMAN	K.SNGKETVVGR.L		2	1,6372	0,243	-0,35
7	P78371 TCPB_HUMAN	E.ACTIVLR.G		2	1,6271	0,087	0,22
7	P80723 BASP_HUMAN	E.QAAPGPAAGGEAPK.A		2	1,6223	0,118	-0,3
7	P30153 2AAA_HUMAN	E.ALVMPTLR.Q		2	1,6202	0,082	0,135
7	P46821 MAP1B_HUMAN	E.QYGFLTPTK.Q		2	1,6201	0,362	-0,106
7	Q15942 ZYX_HUMAN	E.APIPPPQPR.E		2	1,5974	0,127	-0,228
7	Q13445 TMED1_HUMAN	E.FTFLLPAGR.K		2	1,5769	0,165	-0,477
7	Q86TC9 MYPN_HUMAN	R.SSVPIPIPADTRDNE.V		2	1,5413	0,142	-0,303
7	Q92616 GCN1L_HUMAN	E.DALCTVLHLTE.R		2	1,5389	0,151	-0,384
7	P62263 RS14_HUMAN	E.DVTPIPSDSTR.R		2	1,5117	0,102	-0,514
7	Q15149 PLEC1_HUMAN	E.LQLVTYK.A		2	1,5014	0,117	0,212
7	Q6DKJ4 NXN_HUMAN	E.VIAGPLLR.N		2	1,4862	0,099	0,073
7	Q9H5Y7 SLIK6_HUMAN	K.VLSPSGLLIHCQE.R		2	1,4519	0,086	0,588
7	Q14247 SRC8_HUMAN	R.AKT#QTPPV#PAPQPTEER.L	T399:S405:	2	1,4322	0,21	-0,233
7	P30153 2AAA_HUMAN	E.ALVM*PTLR.Q		2	1,413	0,25	0
7	Q92785 REQU_HUMAN	E.GEDKEDS#QPPTPVS#QR.S	S244:S251:	2	1,4022	0,305	-0,443
7	P07954 FUMH_HUMAN	E.NEPGSSIMPGKVNPTQCE.A		2	1,3817	0,082	-0,251
7	Q01813 K6PP_HUMAN	E.HVQPWS#V.-	S783:	2	1,3559	0,275	-0,131
8	Q92734 TFG_HUMAN	E.INKNVM*SAFGLTDDQVSGPPSAPAEDR.S		3	6,35	0,509	-0,517
8	Q92734 TFG_HUMAN	E.INKNVMSAFGLTDDQVSGPPSAPAEDR.S		3	6,2298	0,511	-0,52
8	Q00839 HNRPU_HUMAN	E.AGGRPAMEPGNGS#LDLGGDSAGR.S	S59:	3	5,8893	0,512	-0,412
8	Q00839 HNRPU_HUMAN	E.AGGRPAM*EPGNGSLDLGGDS#AGRSGAGLEQE.A	S66:	3	5,6874	0,421	-0,365
8	Q12893 TM115_HUMAN	E.SGAKVDS#PLPSDKAPT#PPGKGAPE.S	S320:T329:	3	5,6041	0,221	-0,433
8	A8K6V7 A8K6V7_HUMAN	E.LEEK#TT#PPPAEPVSLPQEPPKPR.V	S225:T227:	3	5,6012	0,458	-0,46
8	O95817 BAG3_HUMAN	E.VKVPPAPVPCPPS#PGPSAVPSSPK.S	S377:	3	5,586	0,437	0
8	Q01082 SPTB2_HUMAN	E.SQQQWDTSKGEQVS#QNGLPAEQGSPR.M	S2128:	3	5,4081	0,275	0,063
8	Q9ULT8 HECD1_HUMAN	E.GHDSLS#VGS#FEEDSKSE.F	S2317:S2320:	2	5,3568	0,475	-0,372

8	Q9UK76 HN1_HUMAN	R.RNS#SEASSGDFLDLKG.E.G	S87:	2	5,343	0,601	-0,516
8	Q13263 TIF1B_HUMAN	E.TKPVLM*ALAEGPGAEGPR.L		3	5,2498	0,347	0
8	P55196 AFAD_HUMAN	K.ITSVSTGNLCTEEQT#PPRPE.A	T1194:	3	5,1878	0,446	-0,153
8	P42566 EP15_HUMAN	E.SEPHQESPARSS#PELLPSGVTDENE.V	S563:	3	5,1464	0,494	-0,381
8	Q92734 TFG_HUMAN	K.NVM*SAFGLTDDQVSGPPSAPAEDR.S		3	5,1088	0,346	-0,443
8	Q5UIP0 RIF1_HUMAN	E.NRPFS#PSPLNNISSTVTVK.N	S1236:	3	5,0827	0,326	-0,257
8	P51991 ROA3_HUMAN	D.FGNYSGQQQSNYGPMK.G		2	5,0638	0,511	-0,405
8	Q13111 CAF1A_HUMAN	D.ILAVRPPQIKS#LPAT#PQGK.N	S237:T241:	3	5,0418	0,39	-0,505
8	Q9H832 UBE2Z_HUMAN	E.NAEM*DSDSSSS#GTETDLHGSLRV.-	S342:	3	5,0348	0,558	-0,367
8	Q9UGU0 TCF20_HUMAN	E.ATS#PGAKDM*PLSSDGNPKVNE.K	S583:	3	5,0178	0,392	-0,165
8	Q13501 SQSTM_HUMAN	E.SSSTEKSSS#QPSSCCSDPSKPGGNVE.G	S284:	3	4,9785	0,441	-0,379
8	P51991 ROA3_HUMAN	D.FGNYSGQQQSNYGPM*K.G		2	4,9781	0,474	-0,268
8	Q8WXI9 P66B_HUMAN	E.RGRLT#PS#PDIIVLS#DNEASSPR.S	T120:S122:S129:	3	4,9584	0,33	-0,419
8	Q8WVT3 TTC15_HUMAN	E.AARPEQEPPVAEPVPVCTIFSQR.A		3	4,9304	0,301	-0,426
8	Q96T23 RSF1_HUMAN	E.SEKPGS#PEAAETSPPSNIIDHCE.K	S612:	3	4,9117	0,436	-0,361
8	P13667 PDIA4_HUMAN	E.SDPAYQQYQDAANNLRE.D		2	4,8942	0,522	-0,308
8	Q7Z2W4 ZCCHV_HUMAN	E.FLASASASAERSCT#PS#PDQISHR.A	T273:S275:	3	4,8681	1	-0,139
8	Q92797 SYMPK_HUMAN	E.DAMKTPS#PAAEDAREPE.A	S1259:	3	4,8225	0,445	-0,097
8	P42345 FRAP_HUMAN	E.SIHS#FIGDGLVKPE.A	S2481:	3	4,8121	0,323	0
8	O60271 JIP4_HUMAN	E.TRNVS#TGS#AENEKSE.V	S329:S332:	2	4,8057	0,55	-0,579
8	Q00839 HNRPU_HUMAN	E.AGGRPAM*EPGNLS#LDLGGDSAGR.S	S59:	3	4,8031	0,536	0,082
8	Q9UGU0 TCF20_HUMAN	E.AT#SPGAKDMPLSSDGNPKVNE.K	T582:	3	4,7959	0,455	-0,25
8	B2CI53 B2CI53_HUMAN	R.NGILASPQS#APGNLNSK.S	S263:	2	4,7324	0,492	-0,327
8	Q13263 TIF1B_HUMAN	E.TKPVLMALAEGPGAEGPR.L		2	4,7262	0,516	-0,408
8	Q969F1 TF3C6_HUMAN	E.IQM*NDS#SNLSCEQEKPMHLE.I	S173:	3	4,6924	0,459	-0,294
8	Q8NFC6 FA44A_HUMAN	E.DKS#PETGTAGGSSTASYSAGR.G	S2475:	3	4,6689	0,45	-0,354
8	Q92797 SYMPK_HUMAN	E.DAM*KTPS#PAAEDAREPE.A	S1259:	3	4,6577	0,454	-0,096
8	P27816 MAP4_HUMAN	K.TDYIPLLDVDEKTGNS#E.S	S60:	2	4,6531	0,472	-0,123
8	Q13263 TIF1B_HUMAN	E.TKPVLMALAEGPGAEGPR.L		3	4,6506	0,311	0
8	Q96IZ7 RSRC1_HUMAN	E.IEAIES#DSFVQQTFR.S	S237:	2	4,6185	0,546	-0,396
8	P40189 IL6RB_HUMAN	E.GHSSGIGGSSCM*SSSRPS#ISS#SDENE.S	S740:S743:	3	4,6162	1	-0,33
8	P31946 1433B_HUMAN	E.VASGDNKQTTVSNSQQAYQE.A		3	4,5765	0,491	-0,17
8	Q09666 AHNK_HUMAN	K.TVIRLPS#GSGAAS#PTGSAVDIR.A	S210:S216:	3	4,5725	0,3	-0,081

8	Q9Y2K5 R3HD2_HUMAN	E.TQDIIQLHISCPS#DKEEE.K	S109:	3	4,5545	0,382	-0,082
8	Q15390 MTFR1_HUMAN	E.KAPS#RQIS#LPDLSQEEPQLK.T	S115:S119:	3	4,4863	0,297	-0,226
8	Q9UPN3 MACF1_HUMAN	E.LATSGGQSPT#GEQIPQFQQR.Q	T3636:	3	4,4605	0,373	0,083
8	Q92615 LARP5_HUMAN	E.KFTSSQTQSPT#PPKPPS#PSFE.L	T518:S524:	3	4,4461	1	-0,15
8	Q14694 UBP10_HUMAN	E.TKY#SPPAISPLVSEK.Q	Y364:	3	4,4356	0,26	0
8	Q13263 TIF1B_HUMAN	E.TKPVLM*ALAEGPGAEGPR.L		2	4,4081	0,52	-0,202
8	Q9H0E9 BRD8_HUMAN	K.GDETPLTNVKTEAS#PE.S	S579:	2	4,3964	0,491	-0,207
8	Q14694 UBP10_HUMAN	E.T#KYSPPAISPLVSEKQVE.V	T362:	3	4,3909	0,307	-0,178
8	P22314 UBA1_HUMAN	E.LQSANASVDDSRLEE.L		2	4,3901	0,419	-0,523
8	O75179 ANR17_HUMAN	E.HYPVSS#PSSPSPAQPGGVSR.N	S2042:	3	4,388	0,33	-0,337
8	Q5VT52 K0460_HUMAN	E.AASQSTSAS#PANTTVSTIK.G	S564:	2	4,3857	0,409	-0,385
8	P35527 K1C9_HUMAN	R.GSGSGSYGGGGSGGGYGGGSGSR.G		2	4,3803	0,428	-0,409
8	P13645 K1C10_HUMAN	K.GSLGGGFSSGGFSGGSFSR.G		2	4,3635	0,612	-0,357
8	Q6S8J3 A26CA_HUMAN	E.KS#YELPDGQVITIGNE.R	S939:	2	4,3615	0,389	-0,331
8	Q6IQ49 CA055_HUMAN	K.LQES#QPGNAVIDKE.T	S373:	2	4,3382	0,447	-0,228
8	Q04917 1433F_HUMAN	E.DSYKDSTLIM*QLLR.D		3	4,3364	0,141	0,215
8	P49023 PAXI_HUMAN	R.VTSTQQQTRIS#ASSATRE.L	S258:	3	4,323	0,437	-0,45
8	O15234 CASC3_HUMAN	E.QTSVRDPS#PEADAPVLGSPEKE.E	S363:	3	4,3142	0,434	-0,153
8	P0C7M2 RA1L3_HUMAN	D.FGNYNQSSNFGPMK.G		2	4,3048	0,401	-0,358
8	Q9UGU0 TCF20_HUMAN	E.ATS#PGAKDMLPSSDGNPKVNE.K	S583:	3	4,3011	0,321	-0,25
8	Q16531 DDB1_HUMAN	E.VQDTSGGTTALRPSASTQALSSSVSSK.L		3	4,2964	0,421	-0,068
8	O60271 JIP4_HUMAN	E.TRNVS#TGS#AENEKSE.V	S329:S332:	3	4,2963	0,377	-0,096
8	Q92538 GBF1_HUMAN	E.GTHVEKSQSAS#VES#IPEVLEE.C	S349:S352:	3	4,2896	0,313	-0,455
8	P13994 CC130_HUMAN	E.EAAQDRPM*S#PGDCPPETTETPK.C	S332:	3	4,28	0,271	-0,219
8	P11388 TOP2A_HUMAN	E.ADDVKGSVPLSSS#PPATHFPDE.T	S1393:	3	4,272	0,368	-0,392
8	P39880 CUX1_HUMAN	E.IQAGSQGQAGASDPSAR.S		3	4,2708	0,357	0
8	Q12873 CHD3_HUMAN	E.ASATNS#PCTSKPATPAPSEKGE.G	S1549:	3	4,2685	0,192	-0,403
8	Q02952 AKA12_HUMAN	K.GALNGQGALNSQEEEE.V		2	4,2616	0,444	-0,297
8	Q9H3S7 PTN23_HUMAN	E.SQHGGT#QSPGGGQPLLQPTKVDAAE.G	T1131:	3	4,2568	0,258	-0,216
8	P48960 CD97_HUMAN	E.GSYDCVCSPGYEPVSGAK.T		2	4,2398	0,432	-0,063
8	O75970 MPDZ_HUMAN	E.DVTKDADLS#PVNASIIKE.N	S483:	2	4,2362	0,459	-0,183
8	Q96DT7 ZBT10_HUMAN	E.GASLGDGS#GAEGGSCSSSR.R	S197:	2	4,2313	0,537	-0,48
8	Q8WXI9 P66B_HUMAN	R.LQQQAALS#PTTAPAVSSVSKQE.T	S486:	3	4,2054	0,355	0

8	Q8IV48 THEX1_HUMAN	E.GGEEPPRPS#PEETQQCKFDGQE.T	S34:	3	4,2047	0,419	-0,496
8	Q92797 SYMPK_HUMAN	E.DAMKTPS#PAAEDAREPE.A	S1259:	2	4,198	0,437	-0,58
8	P51991 ROA3_HUMAN	D.FGNYSGQQSNYGPM*KGGSFGR.S		3	4,1888	0,356	-0,15
8	P80723 BASP_HUMAN	E.GT#PKESEPOAAAEPAAEKE.G	T36:	3	4,184	0,146	-0,634
8	Q86U44 MTA70_HUMAN	E.IDACM*DSEAPGSKDHTPS#QE.L	S350:	3	4,178	0,411	-0,161
8	Q9UNS2 CSN3_HUMAN	K.SMGSQEDDSGNKPSSY#S.-	Y422:	2	4,1696	0,566	-0,592
8	Q15424 SAFB1_HUMAN	E.LAEAPTEAPS#PEAR.D	S344:	2	4,1598	0,43	-0,482
8	Q01804 OTUD4_HUMAN	K.TAAAAADVNGFKPLSGNE.Q		2	4,1368	0,539	-0,141
8	Q08945 SSRP1_HUMAN	E.IPLSNVSQCTTGKNE.V		2	4,1309	0,416	-0,37
8	P35527 K1C9_HUMAN	R.SGGGGGGGLGSGGSIR.S		2	4,1223	0,586	0,198
8	Q8N201 INT1_HUMAN	R.VAGDLGAGSSPHPS#LTEEEDSQTE.L	S288:	3	4,121	0,346	-0,22
8	P04264 K2C1_HUMAN	R.SLDLDSIAEVK.A		2	4,1195	0,43	-0,375
8	Q6S8J3 A26CA_HUMAN	E.KSY#ELPDGQVITIGNE.R	Y940:	2	4,1073	0,46	-0,397
8	Q14247 SRC8_HUMAN	R.AKTQT#PPVS#PAPQPTTEERLPSS#PVYE.D	T401:S405:S418:	3	4,0876	1	-0,42
8	Q969F1 TF3C6_HUMAN	E.IQM*NDS#SNLSCEQEKPM*HLE.I	S173:	3	4,0814	0,312	-0,366
8	O95359 TACC2_HUMAN	E.KLDNTPAS#PPRS#PAEPNDIPIAK.G	S2317:S2321:	3	4,0801	0,127	-0,141
8	Q13136 LIPA1_HUMAN	E.AEGPPGGGGHSGSGS#PSQPDADSHFE.Q	S26:	3	4,0798	0,334	-0,222
8	Q5UIP0 RIF1_HUMAN	E.SQES#PNENFKTVGPCLGDSK.N	S1854:	3	4,0783	0,383	-0,161
8	Q6S8J3 A26CA_HUMAN	E.KSYELPDGQVIT#IGNE.R	T949:	2	4,0652	0,364	-0,132
8	O43633 CHM2A_HUMAN	E.LSNLPSTGGS#LSVAAGGK.K	S188:	2	4,0637	0,509	-0,432
8	P13798 ACPH_HUMAN	E.DDCFGCLSWHSE.T		2	4,0634	0,355	-0,381
8	Q12756 KIF1A_HUMAN	E.GRYGATDLRT#PQPCS#RPAS#PEPE.L	T1523:S1528:S1532:	3	4,059	0,2	-0,395
8	Q02952 AKA12_HUMAN	E.GGGAGTKS#VPEDDGHALLAE.R	S1674:	2	4,0544	0,434	-0,187
8	Q99590 SFRIP_HUMAN	E.NSVTHCS#ENNM*PSSDLADEKVE.T	S438:	3	4,0303	0,197	-0,071
8	Q5VUA4 ZN318_HUMAN	E.VILKGS#PEEKVVLAE.K	S1420:	2	4,0303	0,471	-0,216
8	P42345 FRAP_HUMAN	E.SIHS#FIGDGLVKPE.A	S2481:	2	4,0164	0,397	-0,541
8	P39880 CUX1_HUMAN	E.IQAGSQGQAGASDSPSAR.S		2	4,011	0,53	-0,578
8	Q8NHZ8 CDC26_HUMAN	E.DVEVVGGS#DGEGAIGLSSDPK.S	S42:	3	4,0031	0,322	-0,177
8	Q92576 PHF3_HUMAN	E.NNLQDNQTSNSS#PCR.S	S1614:	2	4,002	0,511	-0,605
8	P46821 MAP1B_HUMAN	R.KLGDVS#PTQIDVVSQFGSFKE.D	S1501:	3	3,9999	0,33	0
8	Q92576 PHF3_HUMAN	R.SNVGKGNIDGNVSCSE.N		2	3,9905	0,508	-0,298
8	O94842 TOX4_HUMAN	E.LVSGS#PVALS#PQPR.C	S562:S567:	2	3,9864	0,334	-0,311
8	Q99613 EIF3C_HUMAN	E.LVTKPVGGNYGKQPLLS#EDEE.D	S39:	3	3,9656	0,306	-0,519

8	POC7M2 RA1L3_HUMAN	D.FGNYNQSSNFGPM*K.G		2	3,9647	0,37	-0,354
8	Q8NHZ8 CDC26_HUMAN	E.VVGG#DGEGAIGLSSDPK.S	S42:	2	3,9646	0,41	-0,283
8	Q7Z6E9 RBBP6_HUMAN	E.GSSSTLVDTSTSTGG#PVRKSEE.K	S1277:	3	3,9421	0,373	-0,282
8	Q8NG31 CASC5_HUMAN	R.KSLGT#PTVICT#PTEE.S	T1011:T1017:	2	3,9404	0,421	-0,408
8	P55072 TERA_HUMAN	E.CQANFISIKGPE.L		2	3,9284	0,374	0
8	P10809 CH60_HUMAN	E.IAQVATISANGDKE.I		2	3,9192	0,411	-0,086
8	Q08J23 NSUN2_HUMAN	R.AGEPNS#PDAEEANS#PDVTAGCDPAGVHPPR.-	S743:S751:	3	3,9057	0,404	-0,115
8	Q99728 BARD1_HUMAN	E.VSLPLAEQIES#PDTK.S	S288:	2	3,9048	0,49	-0,429
8	P36507 MP2K2_HUMAN	R.RKPVLPALTINPTIAEGPS#PTSE.G	S23:	3	3,9016	0,477	-0,519
8	P18858 DNL1_HUMAN	E.QATTSQAQVACLYR.K		3	3,8891	0,369	0,125
8	A8K6V7 A8K6V7_HUMAN	E.LEEK#T#TPPPAEPVSLPQEPKPR.V	S225:T226:	3	3,8797	0,294	-0,46
8	Q13439 GOGA4_HUMAN	E.QQLQALAPAQASSNSST#PTR.M	T31:	3	3,8792	0,226	0,076
8	Q8N3D4 EH1L1_HUMAN	E.AQVASGAGAGAPR.A		2	3,8621	0,39	-0,329
8	Q96QU8 XPO6_HUMAN	E.TVWDKHSVTAAT#PPPS#PTSGE.S	T204:S208:	3	3,8619	0,348	0,708
8	P49281 NRAM2_HUMAN	K.MSDDSVS#GDHGE.S	S15:	2	3,8617	0,316	-0,464
8	P22314 UBA1_HUMAN	K.NGSEADIDEGLYSR.Q		2	3,8568	0,518	-0,08
8	P08670 VIME_HUMAN	E.AANYQDTIGRLQDE.I		2	3,8501	0,373	-0,23
8	Q8IZ21 PHAR4_HUMAN	E.NSDSFEDSSTLGR.T		2	3,8481	0,533	-0,731
8	P49454 CENPF_HUMAN	K.NSAILQNRVDSLE.F		2	3,83	0,488	-0,084
8	O75381 PEX14_HUMAN	E.GHS#PEGSTVTYHLLGPQEE.G	S282:	2	3,8287	0,51	-0,346
8	Q6S8J3 A26CA_HUMAN	E.KSYELPDGQVITIGNE.R		2	3,8146	0,442	-0,484
8	Q9UGU0 TCF20_HUMAN	E.SLDGGCSS#SSEDQGER.V	S525:	2	3,8136	0,488	-0,07
8	Q92922 SMRC1_HUMAN	R.KHS#PS#PPPPTPE.S	S328:S330:	2	3,811	0,393	-0,398
8	Q00653 NFKB2_HUMAN	E.YDDFKLNS#SIVEPKEPAPE.T	S22:	3	3,8093	0,164	-0,081
8	Q99459 CDC5L_HUMAN	E.YNVTNNSVALRT#PRT#PASQDRILQE.A	T352:T355:	3	3,8075	0,239	-0,244
8	P49454 CENPF_HUMAN	E.ADQS#PKNSAILQNRVDSLE.F	S821:	3	3,8046	0,226	-0,169
8	Q7Z2W4 ZCCHV_HUMAN	R.SCT#PS#PDQISHR.A	T273:S275:	3	3,7979	0,33	-0,118
8	O00231 PSD11_HUMAN	R.DIQENDEEAVQVK.E		2	3,7929	0,407	-0,241
8	Q9NPI6 DCP1A_HUMAN	E.RKAS#SPS#PLTIGTPE.S	S522:S525:	2	3,7923	0,488	-0,43
8	P11388 TOP2A_HUMAN	E.ADDVKGSVPLSS#PPATHFPDETE.I	S1393:	3	3,7902	0,333	-0,357
8	Q969F1 TF3C6_HUMAN	E.IQMNDSSNLS#CEQEKPMHLE.I	S177:	3	3,7896	0,411	-0,296
8	O75381 PEX14_HUMAN	K.SPSPS#SPAAVNHHSSSDISPVSNE.S	S251:	3	3,788	0,262	-0,222
8	Q92615 LARP5_HUMAN	R.SPS#PAHLPPDDPKVAE.K	S601:	3	3,7865	0,3	-0,112

8	O76021 RL1D1_HUMAN	K.ATNES#EDEIPQLVPIGKK.T	S361:	3	3,7853	0,268	-0,268
8	P31946 1433B_HUMAN	E.ILNS#PEKACSLAK.T	S186:	2	3,7807	0,235	-0,242
8	Q15185 TEBP_HUMAN	E.FCVEDSKDVNVNFE.K		2	3,7712	0,327	-0,072
8	P22234 PUR6_HUMAN	E.LFFKDDANNDPQWSEE.Q		2	3,7552	0,405	-0,374
8	O75781 PALM_HUMAN	E.NAAAPS#PVRAPAPSPAKE.E	S116:	2	3,7527	0,324	-0,404
8	Q96A33 CCD47_HUMAN	E.SNFTLVGDDGTNKE.A		2	3,7507	0,415	-0,082
8	P30281 CCND3_HUMAN	R.GSSSQGPSQTST#PTDVTAIHL.-	T283:	3	3,7295	0,092	-0,425
8	Q14149 MORC3_HUMAN	E.SINGKSES#PDHMVSQYQQALEE.I	S765:	3	3,7248	0,251	-0,429
8	Q12888 TP53B_HUMAN	K.NSPEDLGLSLTGDSCCK.L		2	3,7239	0,517	-0,216
8	O75531 BAF_HUMAN	R.DFVAEPMGEKPVGSLAGIGE.V		2	3,7167	0,495	-0,426
8	Q99459 CDC5L_HUMAN	E.YNVNT#NNSVALRTPRT#PASQDR.I	T344:T355:	3	3,7162	1	0,145
8	Q15424 SAFB1_HUMAN	E.LAEAPTEAPS#PEARD.S	S344:	2	3,7148	0,481	-0,373
8	P43487 RANG_HUMAN	E.SNHDPQFEPIVSLPEQE.I		2	3,7065	0,486	-0,434
8	Q7Z6Z7 HUWE1_HUMAN	E.LLERDGGG#GNSTIIVSR.S	S2362:	3	3,7047	0,316	-0,197
8	P49023 PAXI_HUMAN	E.MSS#PQRVTSTQQQTR.I	S244:	3	3,6946	0,37	0
8	Q96T37 RBM15_HUMAN	E.FSQQLDLS#PAKALAK.S	S935:	2	3,688	0,418	-0,634
8	P35611 ADDA_HUMAN	R.AAVVTS#PPPTTAPHKE.R	S12:	2	3,6736	0,38	-0,362
8	Q6Y7W6 PERQ2_HUMAN	E.ASEETPQTSSSARPGT#PSDHQSQE.A	T382:	3	3,6734	0,399	-0,478
8	Q9BY44 EIF2A_HUMAN	E.ARS#DKS#PDLAPTAPQSTPR.N	S503:S506:	3	3,6697	0,169	-0,731
8	Q9UQ35 SRRM2_HUMAN	K.SGMS#PEQSRFQSD.S	S1132:	2	3,6685	0,417	-0,159
8	O94885 SASH1_HUMAN	E.VEKPDAS#PTSLQLR.S	S101:	3	3,6672	0,349	0,226
8	Q00839 HNRPU_HUMAN	D.ENGHGEQQPQPATQQQQPQQQR.G		3	3,6662	0,388	-0,208
8	P11172 PYR5_HUMAN	E.NVFVAANHNGS#PLSIKE.A	S214:	2	3,6622	0,353	-0,715
8	Q4KMQ1 CI075_HUMAN	R.QSVELPKGDLGPAS#PSQE.L	S362:	2	3,6571	0,375	0,191
8	Q9GZX9 TWSG1_HUMAN	E.CCDCVGM*CNPR.N		2	3,6567	0,472	-0,422
8	Q9Y2K5 R3HD2_HUMAN	D.IIQLHISCPS#DKEEE.K	S109:	2	3,6563	0,304	-0,26
8	P49792 RBP2_HUMAN	K.AVVS#PPKFVFGSE.S	S2510:	2	3,6552	0,336	-0,085
8	Q96HC4 PDLI5_HUMAN	E.VVKPVPTS#PAVSK.V	S111:	3	3,6527	0,366	0
8	P42704 LPPRC_HUMAN	E.NGCLSDSDMFSQAGLRSE.A		2	3,649	0,514	-0,556
8	Q9H0E9 BRD8_HUMAN	E.ADVAIGKGETPLTNVK.T		3	3,6476	0,327	0,212
8	P55265 DSRAD_HUMAN	K.ALHGEATNS#M*AS#DNQPE.G	S687:S690:	2	3,6469	0,51	-0,376
8	O75554 WBP4_HUMAN	E.NEYVS#TSEADGGGEPK.V	S323:	2	3,6377	0,425	-0,142
8	P30305 MPIP2_HUMAN	E.AFAQRPS#APDLMCLS#PDRKM*E.V	S230:S238:	3	3,6367	0,275	-0,068

8	P11831 SRF_HUMAN	E.LQVVNLDTAHSTKS#E.-	S507:	2	3,634	0,344	-0,638
8	P62829 RL23_HUMAN	E.DNAGVIVNNKGE.M		2	3,6185	0,441	-0,198
8	Q5CZB5 Q5CZB5_HUMAN	E.GEGAAGAGDHQDPSLGAGE.A		2	3,6173	0,494	-0,504
8	O75970 MPDZ_HUMAN	E.DVTKDADLS#PVNASIIKE.N	S483:	3	3,6149	0,229	0,092
8	Q71F56 MD13L_HUMAN	E.VEDGLGS#PKPEEIKD.F	S923:	2	3,6055	0,327	-0,216
8	O60716 CTND1_HUMAN	E.DGYPGGSDNYGS#LSR.V	S230:	3	3,601	0,426	0,113
8	Q02952 AKA12_HUMAN	E.KEPSKSAES#PTS#PVTSE.T	S283:S286:	2	3,6008	1	-0,254
8	Q86U44 MTA70_HUMAN	E.IDACMDSEAPGSKDHTPS#QE.L	S350:	3	3,5999	0,296	-0,243
8	Q02880 TOP2B_HUMAN	E.LKVKAS#PIT#NDGEDE.F	S1400:T1403:	2	3,5996	0,489	-0,275
8	Q92797 SYMPK_HUMAN	E.AALLDSSLEGPLPK.E		2	3,5991	0,437	-0,086
8	P18858 DNL1_HUMAN	K.TSKAET#PTESVSEPE.V	T195:	2	3,599	0,512	-0,073
8	P30101 PDIA3_HUMAN	E.SNDGPVKVVAENFDE.I		2	3,5903	0,296	-0,355
8	P78371 TCPB_HUMAN	E.ALLS#SAVDHGSDE.V	S143:	2	3,5878	0,362	-0,442
8	Q96SB3 NEB2_HUMAN	E.NGSTVATAAS#PAPEEPK.A	S338:	2	3,5866	0,475	-0,572
8	P39880 CUX1_HUMAN	E.IQAGSQGQAGASDS#PSAR.S	S1321:	2	3,5825	0,423	-0,276
8	Q86V81 THOC4_HUMAN	E.LDAQLDAYNAR.M		2	3,5784	0,505	0,098
8	O60716 CTND1_HUMAN	E.DGYPGGSDNYGS#LSR.V	S230:	2	3,5755	0,52	-0,225
8	P04844 RPN2_HUMAN	E.IEDLVARLDE.L		2	3,574	0,24	0,52
8	Q9UKI8 TLK1_HUMAN	E.SS#NHSFGSLGSLSDKESETPE.K	S94:	3	3,5717	0,392	-0,483
8	Q9UQ35 SRRM2_HUMAN	R.M*SCFSRPSM*S#PTPLDR.C	S2123:	3	3,5678	0,286	-0,369
8	P04264 K2C1_HUMAN	K.WELLQQVDTSTR.T		2	3,566	0,441	-0,165
8	Q92562 SAC3_HUMAN	E.GS#VSQRST#PVKM*TDAGDSAK.V	S771:T777:	3	3,5655	0,35	-0,416
8	O60238 BNI3L_HUMAN	K.NGGLEHVPS#SSSIHNGDM*E.K	S62:	3	3,563	0,229	-0,177
8	Q02952 AKA12_HUMAN	E.MDAEPQEAEPKE.L		2	3,5587	0,427	-0,507
8	P14314 GLU2B_HUMAN	E.LQTHPELDTDGDGALSE.A		2	3,5547	0,342	-0,475
8	P46013 KI67_HUMAN	E.LFQT#PVCTDKPTTHE.K	T1476:	3	3,5544	0,32	-0,099
8	Q92797 SYMPK_HUMAN	K.TPS#PAAEDAREPE.A	S1259:	2	3,5514	0,483	-0,337
8	O15164 TIF1A_HUMAN	E.WLDPSQKS#PLHVGE.T	S811:	2	3,5496	0,478	-0,438
8	Q00653 NFKB2_HUMAN	D.DFKLNS#SIVEPKEPAPE.T	S22:	2	3,5482	0,341	-0,185
8	Q9UN86 G3BP2_HUMAN	E.AHPVTNGIEEPLEES#SHEPEPEPESE.T	S192:	3	3,5433	0,372	-0,372
8	P52272 HNRPM_HUMAN	R.M*GS#VERM*GSGIE.R	S446:	2	3,5366	0,44	-0,447
8	Q92598 HS105_HUMAN	E.LNNTCEPVVTQPKPK.I		3	3,5331	0,357	-0,106
8	O75179 ANR17_HUMAN	E.HYPVSSPSS#SPPPAQPGGVS.R.N	S2045:	3	3,5288	0,154	-0,337

8	Q9NQX3 GEPH_HUMAN	E.LEDLPS#PPPPLS#PPPTTSPHK.Q	S188:S194:	3	3,5282	0,18	-0,31
8	Q9BUG6 ZSCA5_HUMAN	R.ESPGQAGM*NSIHS#PGPAS#PVSHPDGQE.A	S335:S340:	3	3,5266	0,327	0
8	P04264 K2C1_HUMAN	K.SKAEAESLYQSK.Y		3	3,5245	0,207	-0,136
8	P12004 PCNA_HUMAN	E.LGNNGNIKLS#QTSNVDKEEE.A	S183:	3	3,5228	0,252	-0,34
8	P31943 HNRH1_HUMAN	E.GRPSGEAFVELES#EDE.V	S63:	2	3,5188	0,298	-0,8
8	Q14694 UBP10_HUMAN	E.TKY#SPPAISPLVSEK.Q	Y364:	2	3,5154	0,387	-0,503
8	P30101 PDIA3_HUMAN	E.STAGEIPVVAIR.T		2	3,5142	0,382	0,101
8	P11021 GRP78_HUMAN	K.ELEEIVQPIISK.L		2	3,5134	0,289	-0,087
8	P02545 LMNA_HUMAN	R.SGAQASSTPLS#PTR.I	S22:	2	3,5118	0,58	-0,339
8	P04264 K2C1_HUMAN	K.SLNNQFASFIDK.V		2	3,5091	0,402	-0,088
8	P31948 STIP1_HUMAN	E.IAT#PPPPPPPKKE.T	T198:	3	3,5055	0,332	-0,252
8	O15541 R113A_HUMAN	E.NYEVGS#DDEEIPFK.C	S253:	2	3,5044	0,318	-0,425
8	Q14247 SRC8_HUMAN	R.AKTQT#PPVS#PAPQPTEE.R	T401:S405:	3	3,4984	0,216	0,378
8	Q4G0F5 VP26B_HUMAN	R.TPSQLSDNNCRQ.-		2	3,4973	0,369	-0,43
8	Q96JM3 ZN828_HUMAN	K.LAPVPS#PEPQKPAPVSPE.S	S204:	2	3,4927	0,405	-0,508
8	O75179 ANR17_HUMAN	E.HYPVSSPSS#PS#PPAQPGGVSR.N	S2045:S2047:	3	3,4897	1	-0,244
8	Q9UK76 HN1_HUMAN	R.RNSS#EASSGDFDLKGE.G	S88:	3	3,4881	0,261	0,097
8	Q9C0C9 UBE2O_HUMAN	E.QLLTGSPTS#PTVEPEKPTRE.K	S839:	3	3,4867	0,366	0
8	Q12888 TP53B_HUMAN	K.TVSS#DGCSTPSREE.G	S316:	2	3,4835	0,533	-0,307
8	P27348 1433T_HUMAN	E.LLDKYLIANATNPE.S		2	3,4832	0,242	-0,775
8	Q14160 LAP4_HUMAN	R.LRVQS#PEPPAPERALS#PAELR.A	S1475:S1486:	3	3,4812	0,421	-0,444
8	Q7Z6Z7 HUWE1_HUMAN	E.RDGG#GNST#IIVSR.S	S2362:T2366:	2	3,4723	0,468	-0,464
8	O00257 CBX4_HUMAN	E.VSGVSDPQPQDAGSR.K		2	3,4719	0,443	-0,244
8	P02545 LMNA_HUMAN	R.SVGGSGGGSFGDNLVTR.S		2	3,4685	0,532	-0,389
8	Q5UIP0 RIF1_HUMAN	E.LIIEDNNAS#PQK.L	S2144:	2	3,4675	0,266	-0,343
8	O94915 FRYL_HUMAN	E.SRYSSSSGGS#YEEE.K	S1539:	2	3,467	0,347	-0,532
8	Q14444 CAPR1_HUMAN	E.LQYVLDKLGDDE.V		2	3,4652	0,445	-0,26
8	Q05682 CALD1_HUMAN	E.KGNVFSS#PTAAGT#PNKE.T	S724:T730:	2	3,4651	0,479	-0,393
8	Q15742 NAB2_HUMAN	E.KLSPLPGGPGAGDPR.I		3	3,4627	0,248	0
8	O75179 ANR17_HUMAN	E.HYPVSSPSSPS#PPAQPGGVSR.N	S2047:	3	3,4573	0,151	-0,253
8	Q8WYL5 SSH1_HUMAN	E.STRPDS#PALFVDKPTGE.R	S237:	3	3,4447	0,156	0
8	Q6NYC8 PHTNS_HUMAN	E.VESRLS#PGESAYQK.L	S224:	2	3,4375	0,285	0,224
8	O95425 SVIL_HUMAN	E.GLLDS#PSKTMSIKE.R	S1120:	2	3,4375	0,412	-0,231

8	P14314 GLU2B_HUMAN	E.TM*VTSTTEPSRCE.Y		2	3,4325	0,507	-0,644
8	Q7Z2W4 ZCCHV_HUMAN	E.FLASASASAER.S		2	3,4319	0,468	-0,44
8	P51858 HDGF_HUMAN	E.VERPLPMEVEK.N		3	3,4218	0,431	0
8	Q8N3V7 SYNPO_HUMAN	E.ASNFQQEPAPR.D		2	3,4171	0,278	0,098
8	O00303 EIF3F_HUMAN	E.VTNCFSVPHNESEDE.V		2	3,4166	0,414	-0,277
8	Q8NG31 CASC5_HUMAN	K.SLGT#PTVICT#PTEE.S	T1011:T1017:	2	3,4137	0,362	-0,22
8	Q15742 NAB2_HUMAN	E.KLS#PLPGGPGAGDPR.I	S171:	3	3,41	0,34	0,427
8	Q96EV2 RBM33_HUMAN	K.VKPAS#PVAQPKEE.A	S775:	3	3,4094	0,286	-0,063
8	Q13573 SNW1_HUMAN	R.LFNQS#KGM*DSGFAGGEDE.I	S415:	2	3,408	0,412	-0,061
8	Q9BQ67 GRWD1_HUMAN	E.SGDTS#SEGPAQVYLPGRGPPLRE.G	S25:	3	3,3939	0,201	-0,149
8	O75531 BAF_HUMAN	R.DFVAEPM*GEKPVGSLAGIGE.V		2	3,391	0,459	-0,483
8	Q9P1Y5 K1543_HUMAN	E.ASKPPAPSEGS#PKAVASSPAATNSE.V	S547:	3	3,3907	0,266	-0,378
8	Q14839 CHD4_HUMAN	E.VM*LQNGETPKDLNDE.K		2	3,3872	0,294	-0,497
8	O94842 TOX4_HUMAN	R.SGCENPPIVSKDWDNE.Y		2	3,3833	0,476	-0,396
8	P04792 HSPB1_HUMAN	E.SPAVAAPAYSRAALSRLS#SGVSE.I	S82:	3	3,3832	0,309	-0,921
8	Q9Y613 FHOD1_HUMAN	E.TLAGAM*PNEAGGHPDAR.Q		2	3,381	0,404	-0,363
8	Q14974 IMB1_HUMAN	E.AYTGIVQGLKGDQE.N		2	3,3788	0,456	-0,165
8	P21333 FLNA_HUMAN	E.ISIQDMTAQVTS#PSGK.T	S2180:	2	3,3765	0,495	-0,56
8	P30040 ERP29_HUMAN	E.VGISDYGDKLNME.L		2	3,3748	0,305	-0,762
8	Q14247 SRC8_HUMAN	R.AKTQT#PPVS#PAPQPTEER.L	T401:S405:	3	3,3747	0,26	-0,612
8	P35527 K1C9_HUMAN	K.TLNDMRQEYEQLIAK.N		3	3,3712	0,294	-0,296
8	P78371 TCPB_HUMAN	E.ALLSS#AVDHGSDE.V	S144:	2	3,3711	0,403	-0,353
8	Q15427 SF3B4_HUMAN	E.FLSEEDADYAIK.I		2	3,3691	0,389	0
8	P46379 BAT3_HUMAN	E.VLGAAATTDYNNNHE.G		2	3,3681	0,369	-0,077
8	Q9H6U6 BCAS3_HUMAN	E.TLSNSSGSTSGSIPR.N		2	3,3677	0,483	-0,168
8	Q96TA1 NIBL1_HUMAN	R.GLLAQGLRPES#PPPAGPLLNGAPAGES#PQPK.A	S652:S668:	3	3,3648	0,183	-0,23
8	O14745 NHERF_HUMAN	E.AALESPPALVRSASS#DTSEE.L	S291:	3	3,3645	0,226	-0,244
8	P51991 ROA3_HUMAN	D.FGNYSQQQSNGYPM*K.G		3	3,3634	0,241	0,1
8	Q9Y2K5 R3HD2_HUMAN	D.IIQLHISCPS#DKEEE.K	S109:	3	3,36	0,208	0
8	P05787 K2C8_HUMAN	E.SGMQNMSIHTK.T		3	3,3598	0,302	0,37
8	Q8WVM8 SCFD1_HUMAN	E.DDMFVLCNQNKE.L		2	3,359	0,315	-0,323
8	Q68EM7 RHG17_HUMAN	K.QNPSLPAPQTLAGGNPE.T		2	3,3533	0,379	-0,144
8	O75781 PALM_HUMAN	E.NAAAPSPVRAPAPS#PAKE.E	S124:	2	3,3509	0,379	-0,472

8	Q12873 CHD3_HUMAN	E.LDDILKFGTEE.L		2	3,3475	0,314	-0,286
8	P35908 K22E_HUMAN	R.NLDLDSIIAEVK.A		2	3,3445	0,44	-0,275
8	Q96T58 MINT_HUMAN	E.SGVVAVS#PEKSESPQKE.D	S2120:	2	3,3433	0,421	0,066
8	Q9BPX7 CG025_HUMAN	E.ALATPLPKDYTT#DSEH.-	T417:	2	3,3373	0,273	-0,398
8	Q969F1 TF3C6_HUMAN	E.IQM*NDSSNLS#CEQEKPM*HLE.I	S177:	3	3,3337	0,248	-0,731
8	P68104 EF1A1_HUMAN	E.S#FSDYPPLGR.F	S414:	2	3,3289	0,475	-0,1
8	P78310 CXAR_HUMAN	R.TSTARS#YIGSNHSSLGSM*SPSNM*E.G	S293:	3	3,3285	0,167	-0,56
8	Q9Y3F4 STRAP_HUMAN	E.NSDCIFSPAPDVKA.-		2	3,325	0,42	-0,241
8	Q9NQS7 INCE_HUMAN	E.QHVTQLM*STEPLPR.T		3	3,3245	0,342	-0,332
8	Q6P4R8 NFRKB_HUMAN	K.AVSTVVVTTAPS#PK.Q	S1291:	2	3,3224	0,408	0,085
8	P27816 MAP4_HUMAN	E.EGRPVVSGTGNDITT#PPNKELPPSPE.K	T687:	3	3,319	0,321	-0,264
8	Q4KMP7 TB10B_HUMAN	R.RAS#AGPAPGPVVTAE.G	S412:	2	3,3167	0,468	-0,501
8	O43896 KIF1C_HUMAN	R.GALPAVSSPPAPVSPS#SPTTHNGE.L	S414:	3	3,3134	0,406	0
8	Q15773 MLF2_HUMAN	E.RQDYINLDES#E.A	S187:	2	3,312	0,225	-0,25
8	Q14247 SRC8_HUMAN	E.EQARAKTQT#PPVS#PAPQPTEE.R	T401:S405:	3	3,3106	0,266	-0,227
8	Q9HBD1 RC3H2_HUMAN	K.IGSPPKTPVS#NVAATSAGPSNVGTE.L	S556:	3	3,3061	0,258	-0,303
8	P30837 AL1B1_HUMAN	E.LDTQQGPQVDKE.Q		2	3,2997	0,348	-0,449
8	Q969F1 TF3C6_HUMAN	E.IQMNDSSNLS#CEQEKPM*HLE.I	S177:	3	3,2963	0,266	-0,074
8	Q9UPV0 CE164_HUMAN	E.NNAS#PHFEPDLHIE.D	S1054:	3	3,2948	0,385	-0,215
8	O14617 AP3D1_HUMAN	R.ALDIDLKPLADSE.K		2	3,2946	0,464	0
8	Q99459 CDC5L_HUMAN	E.YNVTNNS#VALRTPRT#PASQDR.I	S347:T355:	3	3,2936	0,242	-0,073
8	P55072 TERA_HUMAN	E.DNSVVVLSQPKM*DE.L		2	3,2923	0,374	-0,078
8	Q96N67 DOCK7_HUMAN	R.SAVRPASLNLNR.S		3	3,2914	0,215	-0,07
8	P42166 LAP2A_HUMAN	R.SST#PLPTISSAENTR.Q	T160:	2	3,2876	0,436	-0,212
8	Q9BZF3 OSBL6_HUMAN	R.QLLEPEPVPLSKE.A		2	3,2868	0,319	-0,082
8	Q14676 MDC1_HUMAN	E.GKAPQAVPLEK.S		2	3,2815	0,346	-0,858
8	Q9UGU0 TCF20_HUMAN	K.DMPLSSDGNPKVNE.K		2	3,2687	0,332	-0,162
8	Q9Y619 TX264_HUMAN	E.TSAATLSPGASSR.G		2	3,2668	0,412	-0,405
8	Q08J23 NSUN2_HUMAN	E.SAASTGQPNDVTEGQR.A		2	3,2665	0,435	-0,493
8	Q96G46 DUS3L_HUMAN	R.TCGPLTDEDVVR.L		2	3,2664	0,434	-0,09
8	Q9Y2I7 FYV1_HUMAN	R.TYVRTETTEDE.R		2	3,2661	0,402	-0,272
8	P10809 CH60_HUMAN	E.IAQVATISANGDKE.I		3	3,2516	0,314	0
8	Q9Y2U8 MAN1_HUMAN	E.TSVQGGGGLAM*NDR.A		2	3,2479	0,442	-0,354

8	Q9Y2D8 ADIP_HUMAN	K.LTKS#LPAS#PSTSDFCQTR.S	S536:S540:	3	3,2478	0,373	-0,339
8	Q08379 GOGA2_HUMAN	E.GSPRDNPT#AAQIM*QLLRE.M	T947:	3	3,2437	0,199	0,17
8	O95684 FR1OP_HUMAN	E.GALDLSDVHSPPKS#PE.G	S160:	2	3,2414	0,429	-0,494
8	Q8NG31 CASC5_HUMAN	K.SLGTPT#VICT#PTEE.S	T1013:T1017:	2	3,2333	0,226	-0,293
8	P35908 K22E_HUMAN	R.FLEQQNQVLQTK.W		2	3,2315	0,207	-0,331
8	Q9BUA3 YK007_HUMAN	E.GGLPRAES#PSPAPPPGLR.G	S308:	3	3,2296	0,163	0
8	Q00613 HSF1_HUMAN	E.SEPAPASVTALTDAR.G		2	3,2288	0,517	-0,575
8	Q13111 CAF1A_HUMAN	D.ILAVRPPQIK.S		2	3,226	0,364	-0,107
8	P25054 APC_HUMAN	R.SGRS#PTGNTPPVIDSVSE.K	S2674:	2	3,2247	0,446	-0,584
8	Q6NZI2 PTRF_HUMAN	E.AGDLRRGS#S#PDVHALLE.I	S365:S366:	3	3,2227	0,114	-0,281
8	O43504 HBXIP_HUMAN	E.DTM*KNPSIVGVLCTD.S		2	3,2198	0,268	-0,586
8	Q3V6T2 GRDN_HUMAN	E.LSEAPQKS#LGHEVNE.L	S449:	2	3,2131	0,426	-0,355
8	Q14247 SRC8_HUMAN	R.AKTQT#PPVS#PAPQPTEE.R	T401:S405:	2	3,2127	0,375	1,385
8	P52788 SPSY_HUMAN	D.EVVYDEDESPYQNIK.I		2	3,2127	0,34	0
8	Q9UPT8 ZC3H4_HUMAN	K.TGSGS#PFAGNS#PARE.G	S1269:S1275:	2	3,2117	0,423	-0,612
8	Q01082 SPTB2_HUMAN	K.TALPAQSAAT#LPAR.T	T2187:	2	3,2093	0,378	-0,084
8	Q01970 PLCB3_HUMAN	E.VGLEKPSLEPQKS#LGDE.G	S537:	2	3,2011	0,317	-0,576
8	O15231 ZN185_HUMAN	R.RES#CGSSVLTDFE.G	S233:	2	3,2002	0,374	-0,311
8	P18858 DNL1_HUMAN	E.DEALS#PAKGQKPALD.C	S76:	2	3,1994	0,296	-0,226
8	P53396 ACLY_HUMAN	R.TAS#FSESRADE.V	S455:	2	3,1942	0,432	-0,381
8	P05787 K2C8_HUMAN	R.VTQKS#YKVSTSGPR.A	S9:	2	3,1909	0,345	-0,452
8	P07355 ANXA2_HUMAN	E.GDHS#TPPSAYGSVK.A	S18:	3	3,1853	0,296	-0,123
8	O60341 LSD1_HUMAN	R.IADQFLGAM*YTLPR.Q		2	3,1826	0,335	-0,53
8	P78371 TCPB_HUMAN	E.ALLSSAVDHGSDE.V		2	3,1824	0,507	-0,281
8	Q8N108 MIER1_HUMAN	E.LLSLYGYGSTVR.L		2	3,1765	0,379	-0,459
8	O75449 KTNA1_HUMAN	D.S#TPLKAAQHDLPASEGE.V	S80:	2	3,1761	0,43	-0,333
8	Q16643 DREB_HUMAN	E.DGSDDLKLAASGE.G		2	3,1753	0,439	0,095
8	Q8WVC0 LEO1_HUMAN	E.VEIPKVNTDLGND.L		2	3,1731	0,399	-0,173
8	Q9H7Z6 MYST1_HUMAN	E.GTAPS#PGRVSPPTPARGEPE.V	S37:	3	3,1646	0,281	-0,179
8	Q2NKX8 ERC6L_HUMAN	E.LCTNSSLGMEKS#FATKNE.A	S835:	3	3,1578	0,305	-0,349
8	Q4G0F5 VP26B_HUMAN	R.TPSQLSDNNCRQ.-		3	3,1554	0,269	0
8	Q09472 EP300_HUMAN	E.VNSQAIAEKQPS#QEVKM*E.A	S973:	3	3,1531	0,258	-0,173
8	P31946 1433B_HUMAN	K.QTTVSNSQQAYQE.A		2	3,1529	0,281	-0,576

8	P05787 K2C8_HUMAN	E.SGM*QNMSIHTK.T		3	3,1524	0,211	0,293
8	Q86WC4 OSTM1_HUMAN	K.RLKSST#S#FANIQE.N	T324:S325:	2	3,1521	0,343	-0,446
8	Q9UPT8 ZC3H4_HUMAN	E.GSLHSS#PVGPSSSK.G	S908:	2	3,1498	0,283	-0,347
8	O94909 K0819_HUMAN	E.RGPSQATS#PIRS#PQE.S	S296:S300:	2	3,1484	0,351	0
8	O94876 TMCC1_HUMAN	R.SSS#TTDAPTGSAM*M*E.I	S158:	2	3,1431	0,367	-0,462
8	P13645 K1C10_HUMAN	R.ALEESNYELEGK.I		2	3,1394	0,346	0,353
8	Q14493 SLBP_HUMAN	R.HM*DSQVEDEFDLE.A		2	3,1375	0,339	-0,152
8	Q96B23 CR025_HUMAN	E.LRRDS#S#ESQLASTE.S	S66:S67:	2	3,1374	0,384	-0,491
8	Q09666 AHNK_HUMAN	E.GPEVDVNLPK.A		2	3,1364	0,481	-0,114
8	Q14247 SRC8_HUMAN	R.AKTQT#PPVSPAPQPTEE.R	T401:	2	3,1358	0,372	-0,591
8	Q9BTT0 AN32E_HUMAN	E.IEGLNDFKELE.F		2	3,1316	0,263	-0,173
8	P05362 ICAM1_HUMAN	E.AQVHLALGDQR.L		3	3,1312	0,258	0,151
8	Q96EV2 RBM33_HUMAN	K.VKPAS#PVAQPKEE.A	S775:	2	3,1302	0,46	-0,585
8	Q16204 CCDC6_HUMAN	K.SGGIVISPRLEE.L		2	3,1292	0,27	-0,087
8	Q99733 NP1L4_HUMAN	E.RLDNVPH#PSS#YIE.T	T51:S54:	2	3,128	0,45	-0,341
8	Q5UIP0 RIF1_HUMAN	E.SQES#PNENFK.T	S1854:	2	3,1248	0,262	-0,291
8	Q5VUA4 ZN318_HUMAN	E.VILKGS#PEEKVVLA.E.K	S1420:	3	3,1228	0,184	-0,216
8	Q9UQ35 SRRM2_HUMAN	E.NSFGS#PLEFR.N	S1329:	2	3,1213	0,418	-0,198
8	Q9C0C2 TB182_HUMAN	E.ASQASPCPAVTPSAPSAALPDEGSR.H		3	3,12	0,279	-0,377
8	Q13263 TIF1B_HUMAN	R.STAPSAASASASAAASS#PAGGGAEALE.L	S50:	3	3,1167	0,114	-0,076
8	Q9UNE7 STUB1_HUMAN	R.LGAGGGS#PEKS#PSAQE.L	S19:S23:	2	3,1155	0,33	-0,449
8	Q9Y639 NPTN_HUMAN	E.YHCVYHFVSAPK.A		3	3,1133	0,276	0,061
8	Q60271 JIP4_HUMAN	E.TRNVTGS#AENEEKSE.V	S332:	3	3,1125	0,265	-0,604
8	P08670 VIME_HUMAN	R.QDVDNAS#LARLDLE.R	S214:	2	3,1091	0,342	-0,521
8	Q92628 K0232_HUMAN	E.TTQVCNES#PHGDGYSSGVIKD.I	S814:	3	3,1083	0,239	-0,235
8	Q6NYC8 PHTNS_HUMAN	E.VESRLS#PGESAYQK.L	S224:	3	3,1077	0,206	0,336
8	Q9Y6D5 BIG2_HUMAN	R.ERGSS#LSGTDDGAQE.V	S277:	2	3,1068	0,343	-0,154
8	Q5T200 ZC3HD_HUMAN	E.SRS#LS#PSHLTE.D	S875:S877:	2	3,0977	0,358	-0,178
8	Q8NBJ4 GOLM1_HUMAN	E.NNDQRQLQALSEPQPR.L		3	3,0962	0,097	0,271
8	Q13283 G3BP1_HUMAN	K.SSS#PAPADIAQTVQEDLR.T	S232:	2	3,0927	0,366	-0,062
8	Q96T23 RSF1_HUMAN	D.AQRSL#PIPEEVPKSTLE.S	S594:	2	3,0883	0,431	-0,556
8	Q9NYH9 UTP6_HUMAN	E.IES#QTEEQPTTK.Q	S286:	2	3,0855	0,406	-0,498
8	Q9Y2J4 AMOL2_HUMAN	R.TLLAIQQALR.G		2	3,0855	0,34	0,097

8	Q9BUA3 YK007_HUMAN	R.AES#PSPAPPPGLR.G	S308:	2	3,0837	0,422	-0,45
8	O94992 HEX11_HUMAN	E.AELLAQPCHDSE.A		2	3,0824	0,213	-0,356
8	Q99590 SFRIP_HUMAN	E.NNM*PSSDLADEKVE.T		2	3,0817	0,266	-0,39
8	P35527 K1C9_HUMAN	R.IKFEMEQLNR.Q		3	3,0811	0,087	0,07
8	Q01105 SET_HUMAN	D.FYFDENPYFENK.V		2	3,0811	0,395	-0,605
8	P49321 NASP_HUMAN	E.NKS#LQENEEEE.I	S503:	2	3,0783	0,331	-0,427
8	Q13283 G3BP1_HUMAN	E.IQE EKPEPVLEE.T		2	3,078	0,172	-0,339
8	Q5JRA6 MIA3_HUMAN	E.ASGKPSPSDPGSGTATMM*NSS#SRGS#SPTR.V	S1740:S1744:	3	3,0779	1	0,062
8	Q02790 FKBP4_HUMAN	E.DLTEEEDGGIIR.R		2	3,0544	0,398	-0,272
8	Q14247 SRC8_HUMAN	K.T#QTPPVVS#PAPQPTEE.R	T399:S405:	2	3,0513	0,366	-0,21
8	Q14789 GOGB1_HUMAN	E.ISIVDIANKR.S		2	3,0507	0,314	-0,108
8	P18858 DNL1_HUMAN	E.QATTSQAQVACLVR.K		2	3,0503	0,58	-0,249
8	Q8N0S6 CENPL_HUMAN	E.DYFIGAT#PLQK.R	T25:	2	3,0397	0,447	-0,366
8	Q9H9J4 UBP42_HUMAN	E.DAAAPKAPGPS#PAKE.K	S936:	2	3,0376	0,17	-0,246
8	Q02952 AKA12_HUMAN	E.REVIAEEEEPPTVTEPLPE.N		2	3,0358	0,419	-0,24
8	P60174 TPIS_HUMAN	E.FVDIINAKQ.-		2	3,0343	0,219	0,116
8	Q14160 LAP4_HUMAN	R.ALS#PAELRALE.A	S1486:	2	3,0277	0,297	-0,195
8	P28360 MSX1_HUMAN	E.DALVKAES#PEKPE.R	S130:	2	3,0245	0,267	0,082
8	P08195 4F2_HUMAN	D.LLQIDPNFGSKE.D		2	3,0237	0,33	-0,448
8	Q9Y5S2 MRCKB_HUMAN	E.YFNTAPLAHDLTFR.T		2	3,0202	0,489	-0,659
8	Q14247 SRC8_HUMAN	R.QDSAAVGFYKE.K		2	3,0189	0,304	-0,275
8	P05556 ITB1_HUMAN	E.VNSEDMDAYCR.K		2	3,0158	0,464	-0,269
8	Q66K74 MAP1S_HUMAN	E.LPLAASS#IPRRTPS#PE.S	S632:S640:	3	3,0102	0,146	-0,188
8	Q8IY17 PLPL6_HUMAN	E.ASGGSLAAPAR.T		2	3,0096	0,391	-0,318
8	Q02952 AKA12_HUMAN	E.GSIDTGITVS#REKVTE.V	S1295:	2	3,0048	0,304	-0,344
8	Q13371 PHLP_HUMAN	R.NSATCHSEDS#DLE.I	S296:	2	3,0047	0,252	-0,316
8	P60981 DEST_HUMAN	E.COANGPEDLNR.A		2	3,0003	0,337	-0,67
8	Q14247 SRC8_HUMAN	R.AKTQT#PPVS#PAPQPTE.E	T401:S405:	2	2,9991	0,301	-0,54
8	Q92922 SMRC1_HUMAN	R.KHS#PS#PPPPTPTESR.K	S328:S330:	3	2,999	0,274	-0,103
8	O15085 ARHGB_HUMAN	K.SLGGESS#GGTTPVGSFHTE.A	S1458:	2	2,9988	0,388	-0,453
8	Q96T23 RSF1_HUMAN	D.AQRLS#PIPEEVPKSTLE.S	S594:	3	2,9984	0,146	-0,093
8	P98082 DAB2_HUMAN	K.LIGIDDPDARGD.K		2	2,9974	0,366	-0,09
8	Q96JM3 ZN828_HUMAN	E.LLAS#PKKLE.D	S603:	2	2,9934	0,159	0

8	Q9HAZ2 PRD16_HUMAN	E.NAPVSQLPGVLTNHLGTSASS#PTSE.S	S1054:	3	2,9931	0,406	-0,427
8	P55072 TERA_HUMAN	E.M*FAQTLQQR.G		2	2,9911	0,192	-0,199
8	P09493 TPM1_HUMAN	R.LAT#ALQKLEE.A	T108:	2	2,9875	0,232	-0,204
8	P54727 RD23B_HUMAN	E.YLLM*GIPGDRE.S		2	2,9875	0,337	-0,095
8	Q12888 TP53B_HUMAN	R.QSQQPM*KPIS#PVKDPVS#PASQK.M	S1094:S1101:	3	2,9871	0,132	-0,287
8	Q15149 PLEC1_HUMAN	R.SRSSS#VGSSSSYPISPAVSR.T	S4386:	3	2,987	0,277	-0,176
8	P98164 LRP2_HUMAN	K.CASGDKCIGVTNR.C		3	2,9854	0,193	-0,064
8	Q9UQ35 SRRM2_HUMAN	E.SYFGVSSLQLK.G		2	2,9834	0,393	-0,298
8	P04792 HSPB1_HUMAN	E.SPAAVAAPAYS.R		2	2,9829	0,276	-0,336
8	Q71U36 TBA1A_HUMAN	E.DMAALEKDYEE.V		2	2,9806	0,245	-0,186
8	P48960 CD97_HUMAN	R.CNPGFSSFSE.I		2	2,9782	0,27	0
8	Q9BUA3 YK007_HUMAN	E.GVALLQDVR.A		2	2,9753	0,244	0
8	O15042 SR140_HUMAN	E.SLCDS#PHQNLRSRPLE.N	S67:	3	2,971	0,238	0
8	Q9NUU7 DD19A_HUMAN	E.VLQRDPNS#PLYSVK.S	S85:	3	2,9663	0,272	-0,324
8	P06748 NPM_HUMAN	D.M*SPLRPQNYLFGCE.L		2	2,966	0,309	-0,424
8	Q9H074 PAIP1_HUMAN	E.VPAS#PQRPSRPGALPE.Q	S77:	3	2,9654	0,338	0
8	Q16881 TRXR1_HUMAN	R.VVGFHVLGPNAGE.V		2	2,9645	0,417	-0,188
8	P55265 DSRAD_HUMAN	E.NGQEPVIKLE.N		2	2,9636	0,323	-0,217
8	Q9BYW2 SETD2_HUMAN	E.IGDTLSTAEES#PPKSRVE.L	S131:	3	2,9627	0,222	-0,088
8	P10809 CH60_HUMAN	E.VVVTEIPKEE.K		2	2,9611	0,38	-0,107
8	Q03252 LMNB2_HUMAN	R.AGGPAT#PLS#PTR.L	T14:S17:	2	2,9606	0,493	-0,285
8	P05787 K2C8_HUMAN	R.TEM*ENEFVLIK.K		2	2,9578	0,417	-0,535
8	P56537 IF6_HUMAN	E.ILADVLIKVE.V		2	2,9557	0,341	-0,061
8	Q01082 SPTB2_HUMAN	R.T#SS#KESSIPS#PTSDRK.A	T2159:S2161:S2169:	3	2,9532	1	-0,448
8	Q15942 ZYX_HUMAN	R.EKVSS#IDLE.I	S143:	2	2,9525	0,082	-0,111
8	P49792 RBP2_HUMAN	K.IIDSDSNLSVVK.K		2	2,9503	0,265	-0,087
8	Q9Y490 TLN1_HUMAN	E.SALQLLYTAKE.A		2	2,9479	0,363	0
8	P21359 NF1_HUMAN	E.GYLAATYPTVGQTS#PR.A	S2515:	2	2,9466	0,299	1,177
8	Q13428 TCOF_HUMAN	K.LDSSPSVSSTLAAK.D		2	2,9459	0,451	-0,269
8	B2RMQ4 B2RMQ4_HUMAN	E.VVARPAS#LSNDKLME.K	S327:	3	2,9458	0,085	-0,107
8	P35030 TRY3_HUMAN	D.TLDNDIMLIK.L		2	2,9452	0,325	-0,83
8	P30101 PDIA3_HUMAN	E.LSDFISYLQRE.A		2	2,9441	0,409	-0,089
8	P27816 MAP4_HUMAN	K.KCS#LPAEEDSVLE.K	S636:	2	2,9441	0,29	-0,235

8	Q86W92 LIPB1_HUMAN	E.DDM*FKDFAAR.S		3	2,9389	0,208	0,52
8	Q9UPN4 AZI1_HUMAN	K.ANNAGGLPAAGPGDR.C		2	2,9386	0,415	-0,437
8	P04792 HSPB1_HUMAN	R.ALS#RQLSSGVSE.I	S78:	2	2,9385	0,216	-0,186
8	Q02952 AKA12_HUMAN	K.ERPPAPS#SFVFQEE.T	S1225:	2	2,9364	0,107	-0,287
8	P04792 HSPB1_HUMAN	E.SPAAVAAPAYSRLSR.Q		2	2,9347	0,3	-0,402
8	P14618 KPYM_HUMAN	R.AGKPVICATQM*LE.S		2	2,9341	0,31	-0,255
8	P18858 DNL1_HUMAN	E.GEDGDQPTT#PPKPLK.T	T183:	2	2,9322	0,322	0,294
8	Q96T37 RBM15_HUMAN	E.FSQQFLDS#PAKALAKSEE.D	S935:	3	2,9316	0,124	-0,264
8	P62306 RUXF_HUMAN	E.EYIDGALSGHLGE.V		2	2,9307	0,427	-0,269
8	P61158 ARP3_HUMAN	E.DHYFLLTEPPLNTPE.N		2	2,93	0,35	-0,547
8	P15822 ZEP1_HUMAN	E.SVS#PKKPLFLQPSE.L	S130:	2	2,929	0,366	-0,484
8	O14974 MYPT1_HUMAN	E.TSSTSAGDRYDSSLGR.S		2	2,9254	0,308	-0,289
8	P10644 KAPO_HUMAN	E.DGQKIVVQGEPGDE.F		2	2,9221	0,463	-0,332
8	O00154 BACH_HUMAN	E.VPPVVYSRQEQUEE.G		2	2,9182	0,209	-0,433
8	Q8NI08 NCOA7_HUMAN	E.STLDNSCQGAQM*DNKSE.V		3	2,9171	0,112	-0,385
8	Q15836 VAMP3_HUMAN	R.RLQQTQNVDE.V		2	2,9153	0,282	-0,628
8	P49327 FAS_HUMAN	E.AIVDGGINPDSLR.G		2	2,9143	0,286	-0,184
8	Q7Z2W4 ZCCHV_HUMAN	R.SCTPSPDQIS#HRASLEDAPVDD.L	S280:	3	2,9142	0,157	-0,295
8	P18858 DNL1_HUMAN	E.ALS#PAKGQKPAIDCSQVS#PPRPATSPE.N	S76:S91:	3	2,9127	0,197	-0,558
8	Q9Y613 FHOD1_HUMAN	E.TLAGAM*PNEAGGHPDAR.Q		3	2,9062	0,437	0
8	P49023 PAXI_HUMAN	K.TGSSS#PPGGPPKPGSQLD.S	S322:	2	2,9046	0,314	-0,419
8	Q9UGU0 TCF20_HUMAN	K.DM*PLSSDGNPKVNE.K		2	2,8975	0,171	0,161
8	Q96DF8 DGC14_HUMAN	K.M*SREPPPPYVTPAT#FET#PE.V	T107:T110:	3	2,8962	0,12	-0,315
8	Q71U36 TBA1A_HUMAN	E.DM*AALEKDYEE.V		2	2,8928	0,218	-0,092
8	O95359 TACC2_HUMAN	K.TSSKTPS#S#PSKSPASFEIPASAME.A	S2389:S2390:	3	2,8913	1	-0,92
8	P51149 RAB7A_HUMAN	E.FLIQASPRDPE.N		2	2,8903	0,15	0,288
8	Q9P287 BCCIP_HUMAN	E.LTDLLIQNHIGSVIK.Q		3	2,8883	0,265	-0,102
8	P80723 BASP_HUMAN	E.SAAPAAGEEPSKEE.G		2	2,8868	0,458	-0,355
8	O00712 NFIB_HUMAN	E.QDSGQSGSPS#HNDPAKNPPGYLE.D	S196:	3	2,8866	0,114	0
8	Q9NQ57 INCE_HUMAN	E.QHVTQLMSTEPLPR.T		3	2,8862	0,114	-0,112
8	Q8IX90 CM003_HUMAN	E.NLLRTPT#PPEVTKIPE.D	T360:	3	2,8837	0,258	-0,097
8	Q9BT25 NYS48_HUMAN	R.SFAQVLELSAEASK.E		2	2,8788	0,348	0,082
8	Q14247 SRC8_HUMAN	K.TQT#PPVS#PAPQPTTEE.R	T401:S405:	2	2,8776	0,231	-0,281

8	P63241 IF5A1_HUMAN	E.IEQKYDCGEE.I		2	2,8774	0,245	-0,288
8	Q07021 C1QBP_HUMAN	E.AESDIFSIRE.V		2	2,8755	0,338	-0,105
8	P06756 ITAV_HUMAN	D.GIDDFVSGVPR.A		2	2,8751	0,371	-0,21
8	Q92797 SYMPK_HUMAN	E.AALLDS#SLEGPLPK.E	S1221:	2	2,8751	0,283	-0,082
8	P49368 TCPG_HUMAN	E.TGTLVDM*KE.L		2	2,8736	0,257	-0,121
8	Q66K74 MAP1S_HUMAN	E.LPLAASSIPRPR.T		2	2,8729	0,287	-0,286
8	Q9UNN5 FAF1_HUMAN	E.VFGMASSALR.K		2	2,8697	0,329	-0,117
8	Q16563 SYPL1_HUMAN	K.TVTATFGYPFR.L		2	2,8693	0,403	-0,194
8	Q5UIP0 RIF1_HUMAN	E.LIIEDNNAS#PQKLRE.L	S2144:	2	2,8691	0,212	-0,603
8	P61158 ARP3_HUMAN	R.YSYVCPDLVKE.F		2	2,8687	0,314	-0,267
8	Q2NKX8 ERC6L_HUMAN	E.NS#LCGSAPNSR.A	S980:	2	2,8648	0,495	-0,393
8	P50748 KNTC1_HUMAN	E.DYSNSSLVADLRE.Q		2	2,864	0,374	0
8	P78364 PHC1_HUMAN	E.ALS#PTS#PGPLSVR.A	S895:S898:	2	2,8638	0,251	-0,508
8	Q9Y2N3 PO121_HUMAN	E.TATKPQATSAPS#PAPK.Q	S674:	2	2,8636	0,358	-0,448
8	Q9Y6D5 BIG2_HUMAN	R.GSS#LSGTDDGAQE.V	S277:	2	2,8617	0,218	-0,281
8	P43358 MAGA4_HUMAN	E.LGVMGVYDGRE.H		2	2,8587	0,443	-0,204
8	Q969F1 TF3C6_HUMAN	E.IQM*NDSSNLS#CEQEKPMHLE.I	S177:	3	2,8587	0,202	-0,221
8	Q8N4Q1 MIA40_HUMAN	E.DHETPSSAELVADDPNDPYEE.H		3	2,8555	0,144	-0,236
8	Q8N5U6 RNF10_HUMAN	K.GQQPPRS#ASAGPAGE.S	S39:	2	2,8504	0,237	-0,409
8	P00966 ASSY_HUMAN	K.TQDPAKAPNTPDILEIE.F		2	2,8502	0,311	-0,329
8	Q9Y3L3 3BP1_HUMAN	E.SEVPPRPAS#PK.V	S544:	2	2,8497	0,174	-0,49
8	P26639 SYTC_HUMAN	K.M*GGEKPIGAGEE.K		2	2,8463	0,331	-0,462
8	Q16625 OCLN_HUMAN	E.LPLTS#PVDDFRQPR.Y	S358:	3	2,844	0,118	-0,213
8	##Q6MZX7 Q6MZX7_HUMAN	K.LSPT#YYPTGSY#SVTGIWE.L	T389:Y396:	3	2,8395	0,123	-0,503
8	O14979 HNRDL_HUMAN	E.NIELPM*DTKTNE.R		2	2,8382	0,271	-0,258
8	Q71F56 MD13L_HUMAN	E.LGAVS#PALR.S	S826:	2	2,8375	0,241	-0,127
8	Q9UNZ2 NSF1C_HUMAN	K.LGSTAPQVLSTSSPAQAENE.A		2	2,8366	0,436	-0,231
8	Q7Z2W4 ZCCHV_HUMAN	R.SCT#PS#PDQISHR.A	T273:S275:	2	2,8354	0,213	-0,711
8	P11831 SRF_HUMAN	E.LQVVNLDTAHSTKS#E.-	S507:	3	2,8343	0,237	0
8	Q8WZ73 RFFL_HUMAN	R.RAS#LSDLTDLE.D	S240:	2	2,8337	0,416	-0,188
8	A8K9W7 A8K9W7_HUMAN	E.SEDPDYYQYNIQGS#HHSSEGNE.G	S256:	3	2,8306	0,333	-0,347
8	P05787 K2C8_HUMAN	E.AAIADAEQRGE.L		2	2,8303	0,405	-0,216
8	P11586 C1TC_HUMAN	E.VNKGDILVVATGQPE.M		2	2,8292	0,318	-0,238

8	O76003 GLRX3_HUMAN	E.LVGGLDIVKE.L		2	2,8285	0,254	0,234
8	Q9UQ35 SRRM2_HUMAN	R.SGSES#SVDQKTVAR.T	S1521:	3	2,8281	0,139	0,239
8	Q9UQ35 SRRM2_HUMAN	R.SSGHS#SSELS#PDAVE.K	S1382:S1387:	2	2,8278	1	-0,37
8	Q86XJ1 GA2L3_HUMAN	R.HGPGLANVCQYDE.W		2	2,8264	0,387	-0,084
8	Q7Z6Z7 HUWE1_HUMAN	E.VANCCIRIALPAPR.G		3	2,8249	0,214	1,022
8	P30040 ERP29_HUMAN	E.VGSDYGDKLNLM*E.L		2	2,8234	0,418	-0,084
8	Q8NB78 AOF1_HUMAN	R.AAATGNAS#PGKLE.H	S247:	2	2,8212	0,349	-0,193
8	Q9BXJ9 NARG1_HUMAN	E.ALYDGLDCKE.A		2	2,82	0,368	-0,184
8	P56385 ATP5I_HUMAN	E.LAEDDSILK.-		2	2,8189	0,332	-0,243
8	P27816 MAP4_HUMAN	E.AGAPTSASGLNGHPTLS#GGGDQRE.A	S1132:	3	2,816	0,328	-0,395
8	Q12802 AKP13_HUMAN	E.CSTPLPEDCS#PT#HSPR.V	S2398:T2400:	3	2,8139	0,192	-0,457
8	Q15003 CND2_HUMAN	E.GTEDLSDVLR.Q		2	2,8134	0,272	-0,101
8	P54727 RD23B_HUMAN	E.YLLMGIPGDRE.S		2	2,8121	0,324	-0,29
8	O15085 ARHGB_HUMAN	K.SLGGESSGGTT#PVGSFHTE.A	T1462:	2	2,8116	0,343	-0,388
8	Q9NXG2 THUM1_HUMAN	E.YGDDM*YGPEK.F		2	2,8109	0,469	-0,41
8	Q01813 K6PP_HUMAN	R.NVIFQPVAELK.K		2	2,8075	0,366	-0,194
8	P09382 LEG1_HUMAN	D.QANLTVKLPDGYE.F		2	2,8067	0,383	-0,421
8	Q8WYQ5 DGCR8_HUMAN	E.QSSDLTPSGDVS#PVKPLSR.S	S377:	3	2,8012	0,143	-0,089
8	Q14157 UBP2L_HUMAN	K.STSAPQM*SPGS#SDNQSSSPQPAQQK.L	S470:	3	2,801	0,178	-0,348
8	Q6NYC8 PHTNS_HUMAN	K.LLES#PGVEAGEGAE.K	S368:	2	2,8006	0,164	-0,389
8	Q71F56 MD13L_HUMAN	E.VEDGLGS#PKPEEIKD.F	S923:	3	2,7995	0,15	0,108
8	P07355 ANXA2_HUMAN	E.GDHST#PPSAYGSVK.A	T19:	2	2,7979	0,222	-0,741
8	Q8N3X1 FNBP4_HUMAN	E.VEES#PEKIK.V	S508:	2	2,7964	0,1	-0,214
8	Q7Z6E9 RBBP6_HUMAN	E.GSSSTLVDYTSTSTGG#PVRK.S	S1277:	3	2,7961	0,139	-0,162
8	O94804 STK10_HUMAN	K.ASQS#RPNS#SALE.T	S450:S454:	2	2,7954	0,221	-0,173
8	Q9GZR2 REXO4_HUMAN	E.TS#PQVKGEEMPAGKDQE.A	S111:	3	2,7933	0,173	-0,191
8	P15822 ZEP1_HUMAN	K.ISVGRLS#PQQE.S	S1734:	2	2,7928	0,318	-0,094
8	P60709 ACTB_HUMAN	R.GYSFTTTAERE.I		2	2,792	0,443	-0,58
8	Q8WVM8 SCFD1_HUMAN	E.DDM*FVLCNQNK.E.L		2	2,791	0,32	-0,239
8	O95208 EPN2_HUMAN	R.GSS#QPNLSTSHSEQE.Y	S173:	2	2,788	0,228	-0,585
8	P15170 ERF3A_HUMAN	E.ISEAEPGGGS#LGDGRPPEESAHE.M	S36:	3	2,7853	0,228	-0,31
8	O94909 K0819_HUMAN	E.GEPLSLTPRS#PSDRE.L	S546:	2	2,7821	0,342	-0,268
8	P27482 CALL3_HUMAN	R.SLGQNPTAE.L		2	2,7817	0,199	0

8	Q8WWM7 ATX2L_HUMAN	K.ISLAPTDVKE.L		2	2,7809	0,299	0,227
8	P21333 FLNA_HUMAN	E.ISIQDM*TAQVTS#PSGKTHE.A	S2180:	3	2,7792	0,097	0
8	Q9HA05 Q9HA05_HUMAN	K.M*NSIVYQK.Q		2	2,7786	0,223	-0,122
8	Q9NXG2 THUM1_HUMAN	E.YGDDMYGPEK.F		2	2,7758	0,449	-0,104
8	P49411 EFTU_HUMAN	E.AQVYILSKEE.G		2	2,7747	0,362	-0,103
8	O43303 CE110_HUMAN	E.GFNS#PKQCSSNISHVENE.A	S170:	3	2,773	0,14	-0,492
8	P63218 GBG5_HUMAN	K.VVQQLRLE.A		2	2,7708	0,269	-0,495
8	P52272 HNRPM_HUMAN	R.M*GSVERM*GS#GIE.R	S452:	2	2,7659	0,373	-0,358
8	P31946 1433B_HUMAN	E.VASGDNKQTTVSNSQQAYQE.A		2	2,7622	0,496	-0,793
8	Q9UNS2 CSN3_HUMAN	E.ITVNPQFVQK.S		2	2,7591	0,391	0
8	Q9UQ35 SRRM2_HUMAN	K.THTTALAGRS#PS#PASGR.R	S295:S297:	3	2,7569	0,209	-0,2
8	Q9H3P7 GCP60_HUMAN	E.VVVAGSSLPTSSK.V		2	2,7532	0,386	0
8	P05556 ITB1_HUMAN	E.VNSEDM*DAYCR.K		2	2,7516	0,423	-0,266
8	Q9H6U6 BCAS3_HUMAN	R.NFDGYRS#PLPTNE.S	S910:	2	2,7501	0,228	0
8	P30622 CLIP1_HUMAN	E.ANGLQTPASR.A		2	2,7455	0,355	-0,328
8	Q2TAA2 IAH1_HUMAN	E.LSLLGDGDH.-		2	2,7447	0,287	0,132
8	Q9Y3L3 3BP1_HUMAN	K.VTRS#PPETAAPVED.M	S550:	2	2,7444	0,429	-0,551
8	Q9BRX5 PSF3_HUMAN	E.DTSALVARLDE.M		2	2,7432	0,225	0,103
8	Q9UPT8 ZC3H4_HUMAN	K.GSGPPPTEEEEGE.R		2	2,7428	0,299	-0,371
8	P04075 ALDOA_HUMAN	K.YTPSGQAGAAASE.S		2	2,7375	0,4	-0,101
8	P35269 T2FA_HUMAN	R.LRLDTGPQSLS#GKST#PQPPSGK.T	S433:T437:	3	2,7295	0,309	-0,152
8	Q9Y608 LRRF2_HUMAN	R.RGS#GDTSSLIDPDTSLSE.L	S328:	2	2,717	0,447	-0,127
8	Q7Z2K8 GRIN1_HUMAN	R.GSLACPSPTCFSPQES#PSKE.T	S104:	3	2,7163	0,104	-0,326
8	Q6NZI2 PTRF_HUMAN	E.SDAVLVDKS#DS#D.-	S387:S389:	2	2,7159	0,117	-0,346
8	Q9NY61 AATF_HUMAN	E.LLFQYPDTR.Y		2	2,715	0,303	-0,106
8	Q8NG31 CASC5_HUMAN	K.DSGIGSVAGK.L		2	2,7135	0,223	0
8	P30101 PDIA3_HUMAN	E.STAGEIPVVAIR.T		3	2,7112	0,122	0,603
8	P08238 HS90B_HUMAN	E.LFSELAEDKE.N		2	2,7105	0,211	-0,103
8	Q8WXI9 P66B_HUMAN	E.RGRLT#PSPDIIVLS#DNE.A	T120:S129:	3	2,7092	0,157	-0,269
8	Q2NKX8 ERC6L_HUMAN	E.LCTNSSLGM*EKS#FATKNE.A	S835:	3	2,7068	0,263	-0,173
8	Q641Q2 FA21A_HUMAN	E.DQNIIQAPQKE.V		2	2,7042	0,358	-0,19
8	Q6PJF5 RHDF2_HUMAN	E.SPPLSASYFR.G		2	2,7019	0,342	-0,108
8	Q6NZI2 PTRF_HUMAN	R.GSS#PDVHALLE.I	S366:	2	2,7009	0,255	0

8	Q9UPV0 CE164_HUMAN	E.NNAS#PHFEPDLHIE.D	S1054:	2	2,6962	0,321	-0,79
8	P07919 QCR6_HUMAN	E.LVDPLTTVRE.Q		2	2,6943	0,358	-0,107
8	P29966 MARCS_HUMAN	E.AGASPVEKEAPEAGE.A		2	2,6938	0,396	-0,508
8	P13645 K1C10_HUMAN	K.DAEAWFNEK.S		2	2,6856	0,163	-0,22
8	P22695 QCR2_HUMAN	E.QNGDSLVAHAAFAE.S		2	2,6851	0,383	-0,335
8	Q15424 SAFB1_HUMAN	E.LAEAPTEAPS#PEAR.D	S344:	3	2,6816	0,228	-0,361
8	P01112 RASH_HUMAN	E.DAFYTLVRE.I		2	2,6807	0,342	-0,11
8	Q14789 GOGB1_HUMAN	R.DQLLSQVKE.L		2	2,6805	0,187	0,115
8	O43395 PRPF3_HUMAN	E.VFGDDSEISKE.S		2	2,6787	0,315	-0,299
8	P62256 UBE2H_HUMAN	R.MDTDVVKLIE.S		2	2,6766	0,231	-0,21
8	Q92622 K0226_HUMAN	E.YLAIGNLDPR.G		2	2,6721	0,136	0
8	P17987 TCPA_HUMAN	E.AAITILRIDD.L		2	2,6698	0,28	-0,222
8	P06576 ATPB_HUMAN	D.S#GAPIKIPVGPE.T	S128:	2	2,6635	0,221	-0,196
8	A6NNK3 A6NNK3_HUMAN	E.SGDIVSLIHD.-		2	2,6627	0,268	-0,116
8	Q01518 CAP1_HUMAN	K.AGAAPYVQAFD.S		2	2,6616	0,425	0,11
8	Q8N163 K1967_HUMAN	E.LLLLRDDGEEE.F		2	2,661	0,341	-0,562
8	Q02952 AKA12_HUMAN	E.GS#IDTGITVSR.E	S1287:	2	2,6579	0,127	-0,103
8	P05556 ITB1_HUMAN	K.NVLSLTNKGE.V		2	2,6571	0,256	0,34
8	Q14160 LAP4_HUMAN	E.NAVTITPLRPEDDYS#PRE.R	S835:	3	2,6531	0,109	-0,085
8	Q09666 AHNK_HUMAN	K.GDVDVSVPEVEGK.L		2	2,6528	0,292	-0,183
8	P18858 DNL1_HUMAN	E.ALS#PAKGQKPALD.C	S76:	2	2,6526	0,358	-0,443
8	Q9NQW7 XPP1_HUMAN	E.DGAFGIRIE.N		2	2,6517	0,277	-0,187
8	Q03405 UPAR_HUMAN	E.LENLPQNGR.Q		2	2,6513	0,246	-0,117
8	Q9H7E2 TDRD3_HUMAN	E.SQTS#IPDYFYDRK.S	S448:	3	2,651	0,131	-0,323
8	Q15424 SAFB1_HUMAN	E.LAEAPTEAPSPPEAR.D		2	2,6496	0,294	0
8	Q07157 ZO1_HUMAN	E.YSM*YSTDSR.H		2	2,6471	0,363	-0,217
8	Q96T58 MINT_HUMAN	E.SGVVAVSPEKSES#PQKE.D	S2126:	2	2,6462	0,186	0,398
8	P49591 SYSC_HUMAN	E.NRLQNM*EVT#DA.-	T512:	2	2,646	0,312	-0,528
8	Q9GZZ9 UBA5_HUMAN	E.GITVAYTIPK.K		2	2,6454	0,488	0
8	P30101 PDIA3_HUMAN	E.SNDGPVKVVVAE.N		2	2,639	0,208	0
8	P80723 BASP_HUMAN	K.KTEAPAAPAAQE.T		2	2,6378	0,325	0,206
8	P43358 MAGA4_HUMAN	E.LGVM*GVYDGRE.H		2	2,6375	0,355	-0,201
8	O43572 AKA10_HUMAN	R.NSPAS#PLKE.L	S281:	2	2,6362	0,305	0

8	Q00613 HSF1_HUMAN	E.LAPAS#PM*ASPGGSIDERPLSSSPLVR.V	S275:	3	2,6338	0,095	-0,272
8	Q86WB0 NIPA_HUMAN	R.LPLVPES#PRR.M	S321:	3	2,6336	0,144	0
8	Q5VWG9 TAF3_HUMAN	K.QIQT#PPDAGKLNSE.N	T364:	2	2,6289	0,319	-0,309
8	Q8IXM2 CQ049_HUMAN	E.DSGIPLPAES#PKKGPK.K	S96:	2	2,6236	0,202	-0,215
8	P08708 RS17_HUMAN	E.IIEVDPDTKE.M		2	2,6233	0,279	0
8	Q05639 EF1A2_HUMAN	E.S#FSQYPLGR.F	S414:	2	2,6207	0,307	-0,396
8	P04792 HSPB1_HUMAN	R.ALS#RQLS#SGVSE.I	S78:S82:	2	2,6181	0,287	-0,175
8	Q03252 LMNB2_HUMAN	R.AGGPAT#PLS#PTRLSR.L	T14:S17:	3	2,6143	0,266	0
8	P08133 ANXA6_HUMAN	E.IADTPSGDKTSLE.T		2	2,6141	0,279	-0,732
8	P07339 CATD_HUMAN	E.VASGLTLCKE.G		2	2,6125	0,191	0,453
8	Q96PZ0 PUS7_HUMAN	E.DVPRPPDTVSTGK.G		2	2,6108	0,371	-0,446
8	Q9GZR2 REXO4_HUMAN	E.TS#PQVKGEEMPAGKDQE.A	S111:	2	2,6095	0,117	-0,575
8	Q09666 AHNK_HUMAN	K.ASLGS#LEGEAEAE.A	S5752:	2	2,6076	0,088	-0,182
8	Q96QF0 RAB31_HUMAN	E.LPTQPVYSS#PR.R	S87:	2	2,6007	0,22	-0,46
8	Q15836 VAMP3_HUMAN	R.LQQTQNQVDE.V		2	2,6004	0,195	-0,304
8	P22392 NDKB_HUMAN	E.ISLWFKPEE.L		2	2,5978	0,308	-0,212
8	O43242 PSMD3_HUMAN	E.AATGGGSTGEADGKTA AAAAE.H		2	2,5973	0,341	-0,346
8	P49792 RBP2_HUMAN	R.FALVT#PKKE.G	T1412:	2	2,5939	0,101	-0,11
8	Q9Y6I3 EPN1_HUMAN	E.AVGSPPPAATPTPTPTR.K	S429:	2	2,5898	0,381	-0,34
8	Q15149 PLEC1_HUMAN	E.FADM*LSGNAGGFR.S		2	2,5877	0,252	-0,359
8	O95817 BAG3_HUMAN	R.SQS#PLRGM*PE.T	S136:	2	2,5874	0,353	-0,204
8	Q96B23 CRO25_HUMAN	E.LRRDS#SES#QLASTE.S	S66:S69:	2	2,5825	0,427	-0,491
8	O00267 SPT5H_HUMAN	R.ISS#PM*HPSAGGQR.G	S671:	3	2,5813	0,141	-0,129
8	Q13162 PRDX4_HUMAN	E.GTAVIDGEFKE.L		2	2,5785	0,211	-0,209
8	P07195 LDHB_HUMAN	E.KLIAPVAEEE.A		2	2,5783	0,177	-0,111
8	Q01813 K6PP_HUMAN	E.CVQM*TQDVQKAM*DE.R		2	2,5763	0,339	-0,427
8	P81605 DCD_HUMAN	K.ENAGEDPGLAR.Q		2	2,5749	0,393	-0,216
8	Q71RC2 LARP4_HUMAN	E.IAATSGAHPEGNAE.L		2	2,5739	0,385	-0,184
8	P52701 MSH6_HUMAN	E.SDSIGLTPGEKSE.L		2	2,5711	0,376	-0,185
8	Q9NV70 EXOC1_HUMAN	E.AEDLDGGTSLR.Q		2	2,5698	0,298	0,323
8	Q5FWF4 ZRAB3_HUMAN	K.TAARDIIDYES#DVEPE.T	S569:	2	2,5658	0,185	-1,154
8	Q9UGU0 TCF20_HUMAN	E.ATS#PGAKDMPLSSDGNPK.V	S583:	2	2,5643	0,282	-0,198
8	Q8NBS9 TXND5_HUMAN	E.QLALGLEHSE.T		2	2,5642	0,219	0,222

8	P51957 NEK4_HUMAN	R.RLS#SDCSVTQE.R	S661:	2	2,564	0,385	-0,358
8	Q96AQ6 PBIP1_HUMAN	E.GQSPPQS#LPSTPK.A	S129:	2	2,5622	0,166	-0,261
8	P27816 MAP4_HUMAN	R.AS#PIKM*DLAPSKD.M	S358:	3	2,562	0,119	0,062
8	P11388 TOP2A_HUMAN	E.LKPQKS#VVS#DLE.A	S1374:S1377:	2	2,5565	0,304	-0,649
8	B2RA01 B2RA01_HUMAN	K.AQYEDIAQK.S		2	2,5559	0,143	-0,229
8	O00273 DFFA_HUMAN	E.VDAVDTGISRE.T		2	2,5555	0,409	-0,315
8	P40189 IL6RB_HUMAN	K.SY#LPQTVR.Q	Y905:	2	2,5526	0,146	0,117
8	P27708 PYR1_HUMAN	E.IGEHVAPSEAAANSLE.Q		2	2,5526	0,177	-0,881
8	P63244 GBLP_HUMAN	K.IIVDELKQE.V		2	2,5516	0,241	0
8	P23588 IF4B_HUMAN	K.VAPAQPSEEGPGRKDE.N		2	2,5512	0,337	-0,293
8	Q9BTT0 AN32E_HUMAN	E.VGLSYLMKEE.I		2	2,5494	0,215	-1,357
8	P00533 EGFR_HUMAN	E.DHFLSLQR.M		2	2,5383	0,175	0
8	Q9GZR2 REXO4_HUMAN	E.TS#PQVKGEEM*PAGKDQE.A	S111:	3	2,5382	0,118	0
8	Q01082 SPTB2_HUMAN	K.TALPAQSAATLPAR.T		2	2,538	0,3	-0,178
8	Q08J23 NSUN2_HUMAN	E.SAASTGQPDNDVTEGQR.A		3	2,5369	0,199	-0,106
8	Q9H426 RIMS4_HUMAN	E.TGLAVEMPSR.T		2	2,5364	0,13	0,115
8	P14314 GLU2B_HUMAN	E.LQTHPELDTDGDGALSEAE.A		2	2,5326	0,517	-0,183
8	Q58FF7 H90B3_HUMAN	E.DLPLNIS#RE.M	S333:	2	2,5326	0,313	0
8	P18858 DNL1_HUMAN	E.ALS#PAKGQKPALD.C	S76:	3	2,5318	0,137	0,133
8	P14927 QCR7_HUMAN	E.NFYLEPYLKE.V		2	2,5305	0,225	0,093
8	Q8NFH5 NUP53_HUMAN	K.TLGTPTQPGSTPR.I		2	2,5287	0,418	-0,465
8	P04264 K2C1_HUMAN	R.NKYEDEINKR.T		3	2,5277	0,129	0,21
8	P08670 VIME_HUMAN	E.AANYQDTIGRLQDE.I		3	2,5262	0,188	0
8	P68104 EF1A1_HUMAN	E.SFS#DYPPPLGR.F	S416:	2	2,5216	0,297	0,3
8	Q9ULT8 HECD1_HUMAN	E.GHDSLS#VGS#FEEDSKSE.F	S2317:S2320:	3	2,5216	0,102	-0,371
8	P31946 1433B_HUMAN	E.LLDKYLIPNATQPE.S		2	2,5196	0,329	-0,227
8	Q15366 PCBP2_HUMAN	K.IANPVEGSTDR.Q		2	2,5184	0,31	0
8	P62753 RS6_HUMAN	R.LS#SLRASTS#KS#ESSQK.-	S235:S242:S244:	3	2,5166	0,093	-0,283
8	P48634 BAT2_HUMAN	E.SDLAPS#DKEAFTPKE.G	S1120:	2	2,5164	0,251	0,073
8	Q03164 HRX_HUMAN	K.NALKESS#PAS#PLQIE.S	S2543:S2546:	2	2,5162	0,174	-0,28
8	Q9Y2N3 PO121_HUMAN	E.TATKPQATSAPS#PAPK.Q	S674:	3	2,5157	0,361	0,112
8	P22626 ROA2_HUMAN	R.GGGGNFGPGPSNFR.G		2	2,5155	0,233	-0,177
8	Q01518 CAP1_HUMAN	R.SGPKPFSAPKQPT#SPS#PK.R	T307:S310:	3	2,513	0,148	-0,458

8	P06576 ATPB_HUMAN	D.SGAPIKIPVGPE.T		2	2,5125	0,332	0,209
8	Q6PKG0 LARP1_HUMAN	R.AVT#PVPTKTEE.V	T526:	2	2,5124	0,335	-0,585
8	P55884 EIF3B_HUMAN	E.DAGGNEGRAAEAEPR.A		3	2,5097	0,155	-0,366
8	P04264 K2C1_HUMAN	K.SLNNQFASFIDKVR.F		3	2,5084	0,149	0
8	Q16531 DDB1_HUMAN	K.LFSSSTAPHETS#FGEEVE.V	S781:	2	2,5077	0,344	-0,3
8	P38159 HNRPG_HUMAN	R.DVYLS#PRDDGYSTKD.S	S208:	2	2,5073	0,283	-0,337
8	O94842 TOX4_HUMAN	R.SGCENPPIVSK.D		2	2,5039	0,212	-0,308
8	Q96RK0 CIC_HUMAN	E.T#RERS#M*SETGTAAAPGVSS.E.L	T295:S299:	3	2,501	0,124	-0,333
8	P11177 ODPB_HUMAN	E.DNSIPQVKD.I		2	2,4995	0,338	0
8	P05787 K2C8_HUMAN	E.VDPNIQAVR.T		2	2,4986	0,235	-0,301
8	P37802 TAGL2_HUMAN	K.IEKQYDADLE.Q		2	2,4939	0,255	-0,199
8	P06400 RB_HUMAN	E.GLPT#PTKM*T#PR.S	T821:T826:	2	2,4916	0,301	-0,266
8	P35580 MYH10_HUMAN	E.LEEILHDLE.S		2	2,4908	0,132	-0,11
8	Q86UW6 N4BP2_HUMAN	E.LCAYSCEDR.S		2	2,4907	0,259	-0,208
8	P08473 NEP_HUMAN	E.DLIAQIRE.V		2	2,4837	0,156	0
8	P35527 K1C9_HUMAN	K.STMQELNSR.L		2	2,4826	0,227	-0,229
8	P05783 K1C18_HUMAN	E.QLNGILLHLE.S		2	2,4799	0,35	-0,212
8	Q9Y2W1 TR150_HUMAN	E.DLARPSGLLAQE.R		2	2,4785	0,197	-0,192
8	P30049 ATPD_HUMAN	D.M*LDLGA.A		2	2,478	0,135	0,073
8	P06744 G6PI_HUMAN	E.LQAAGKSPEDLE.R		2	2,4734	0,1	-0,291
8	Q9NWS8 RMND1_HUMAN	E.DLMHCTAFATADE.Y		2	2,4726	0,199	-0,082
8	Q9UMS0 NFU1_HUMAN	E.DGGDVYIKGFE.D		2	2,4686	0,381	0,305
8	P05386 RLA1_HUMAN	E.S#DDDM*GFGLFD.-	S104:	2	2,4672	0,178	-0,093
8	O95425 SVIL_HUMAN	E.GLLDS#PSKTMSIKE.R	S1120:	3	2,466	0,196	0
8	O43303 CE110_HUMAN	K.GKEQAM*DLIIQDTDE.N		2	2,4659	0,164	-0,283
8	P54132 BLM_HUMAN	E.DFS#FSEPLPNTTNQQR.V	S72:	2	2,4652	0,239	0
8	Q14160 LAP4_HUMAN	R.LRVQS#PEPPAPER.A	S1475:	3	2,463	0,088	-0,235
8	Q9P107 GMIP_HUMAN	R.GRGPS#PAAASPE.G	S914:	2	2,4628	0,15	-0,104
8	Q9H7N4 SFR19_HUMAN	R.AAKVPST#PPPK.A	T976:	2	2,4554	0,264	0
8	O43572 AKA10_HUMAN	E.SSSTLTVASR.N		2	2,4552	0,262	-0,544
8	Q15020 SART3_HUMAN	E.DWDIAVQKTE.T		2	2,4541	0,25	0
8	Q15149 PLEC1_HUMAN	E.AQQPTFDALRDE.L		2	2,4532	0,356	-0,263
8	Q13439 GOGA4_HUMAN	K.LQLRVPS#VE.S	S71:	2	2,4532	0,234	-0,109

8	P35244 RFA3_HUMAN	E.DSHPFDLGLYNE.A		2	2,4515	0,3	-0,087
8	Q15942 ZYX_HUMAN	R.GPPASS#PAPAPKFSPT#PK.F	S259:T270:	3	2,4504	0,094	-0,367
8	O95793 STAU1_HUMAN	E.LDQQSTEMPR.T		2	2,4488	0,271	-0,101
8	P12814 ACTN1_HUMAN	E.DYEKLASDLLE.W		2	2,4427	0,262	-0,094
8	P52789 HXK2_HUMAN	E.DIM*RGSG#GTQLFDHIAE.C	S122:	2	2,4415	0,419	-0,518
8	Q14493 SLBP_HUMAN	R.HMDSQVEDEFDLE.A		2	2,4405	0,313	-0,536
8	Q72736 PKHH3_HUMAN	E.VTLTQPVR.S		2	2,4387	0,217	0
8	Q9NS56 TOPRS_HUMAN	R.NASVYSPSGPVNR.R		2	2,4375	0,228	-0,272
8	Q14149 MORC3_HUMAN	E.SINGKSESPDHM*VS#QYQQALEE.I	S771:	3	2,437	0,096	-0,356
8	P09936 UCHL1_HUMAN	-.MQLKPMINPE.M		2	2,4369	0,187	-0,275
8	Q12888 TP53B_HUMAN	K.TVSSDGCST#PSREE.G	T321:	2	2,4364	0,221	-0,46
8	Q99755 PI51A_HUMAN	E.VEPGVHLGRPDVLPQT#PPLLEE.I	T516:	3	2,4337	0,11	-0,155
8	Q6S8J3 A26CA_HUMAN	E.KM*TQIMFE.T		2	2,4323	0,192	0
8	Q8NI08 NCOA7_HUMAN	E.STLDNSCQGAQM*DNKSE.V		2	2,4314	0,409	-0,064
8	P22626 ROA2_HUMAN	D.TIEIITDR.Q		2	2,4307	0,291	0,127
8	Q99961 SH3G1_HUMAN	K.IAASSS#FR.S	S288:	2	2,429	0,408	0
8	Q16881 TRXR1_HUMAN	D.STIGIHPVCAE.V		2	2,4235	0,469	0
8	Q5T1M5 FKB15_HUMAN	E.LSCIPSHR.V		2	2,4209	0,099	0,126
8	Q15631 TSN_HUMAN	E.ILGIEPDRE.K		2	2,4186	0,131	-0,117
8	Q5UIP0 RIF1_HUMAN	K.TVGPCLGDSKNVSQE.S		2	2,4173	0,264	-0,46
8	Q9C0G0 ZN407_HUMAN	E.FQIISGQPSDTLK.S		2	2,4159	0,224	-1,021
8	Q9UGU0 TCF20_HUMAN	E.ATS#PGAKDM*PLSSDGNPK.V	S583:	2	2,4077	0,241	-0,457
8	P35527 K1C9_HUMAN	R.QGVDADINGLR.Q		2	2,4066	0,331	-0,211
8	P09936 UCHL1_HUMAN	E.DGS#VLKQFLSE.T	S112:	2	2,4045	0,323	0
8	O75534 CSDE1_HUMAN	E.DISIEHFE.G		2	2,401	0,171	0
8	Q6ZS30 NBEL1_HUMAN	K.SFSVHSDRE.S		2	2,4005	0,275	0,229
8	P35611 ADDA_HUMAN	R.AAVVTS#PPPTTAPHKE.R	S12:	3	2,3969	0,105	0,109
8	Q9Y5B0 CTDP1_HUMAN	E.LAGAPEPQGSCAQGGR.V		2	2,391	0,439	-0,235
8	O43504 HBXIP_HUMAN	E.DTMKNPSIVGVLCTD.S		2	2,3896	0,142	-0,148
8	Q9C0B0 UNK_HUMAN	D.LSALLCR.N		2	2,3893	0,222	0,513
8	Q8WYH8 ING5_HUMAN	K.TLS#PDQRVE.R	S57:	2	2,3879	0,306	-0,108
8	P09936 UCHL1_HUMAN	-.MQLKPM*EINPE.M		2	2,3845	0,2	-0,272
8	Q9HA05 Q9HA05_HUMAN	K.MNSIVYQK.Q		2	2,3818	0,252	0

8	P11172 PYR5_HUMAN	D.AIVLLDRE.Q		2	2,3734	0,158	0
8	Q13371 PHLP_HUMAN	E.VLVLTSVR.N		2	2,3726	0,276	0,275
8	Q9UBT2 SAE2_HUMAN	E.VVGDAPEKVGPK.Q		2	2,3723	0,213	-0,408
8	Q5VWN6 CJ018_HUMAN	K.TGTLQDLIQHGS#PINNE.C	S1025:	2	2,3722	0,218	-0,382
8	P18031 PTN1_HUMAN	E.DTNLKLTLISE.D		2	2,3712	0,244	-0,098
8	Q4ZG04 Q4ZG04_HUMAN	E.LLLSTLVR.E		2	2,3708	0,31	0,133
8	O94804 STK10_HUMAN	E.QGGDLS#PAANR.S	S438:	2	2,3664	0,287	-0,314
8	O94979 SC31A_HUMAN	R.AQGEPVAGHES#PKIPIYE.K	S799:	3	2,3594	0,236	-0,194
8	P18583 SON_HUMAN	E.SDQTLAALLS#PK.E	S1697:	2	2,3562	0,249	-0,092
8	Q9Y6D5 BIG2_HUMAN	E.IGDGKGLDM*AR.R		2	2,3535	0,251	-0,849
8	P09936 UCHL1_HUMAN	E.DGSVLKQFLSE.T		2	2,3533	0,332	-0,1
8	O94909 K0819_HUMAN	E.GEPLSLPTPR.S		2	2,3527	0,207	0,114
8	P28066 PSA5_HUMAN	E.LEEVIKDI.-		2	2,352	0,167	-0,254
8	Q6S8J3 A26CA_HUMAN	K.AGFAGDDAPR.A		2	2,3443	0,371	0,062
8	Q14676 MDC1_HUMAN	K.APQAVPLEK.S		2	2,3441	0,37	0
8	P31946 1433B_HUMAN	R.YDDMAAAM*K.A		2	2,3425	0,081	-0,355
8	Q14789 G0GB1_HUMAN	E.ISIVDIANK.R		2	2,3421	0,224	-0,251
8	Q8IXM2 CQ049_HUMAN	E.GLGET#PPAK.K	T161:	2	2,341	0,168	0,064
8	A8K7V5 A8K7V5_HUMAN	E.VSTAPAGTDM*PAAK.K		2	2,3393	0,357	-0,275
8	Q9NQS7 INCE_HUMAN	E.QHVTQLM*STEPLPR.T		2	2,3381	0,338	-0,443
8	Q9NS56 TOPRS_HUMAN	R.RTTT#PPDSGVLFE.G	T205:	2	2,326	0,235	-0,244
8	P0C1Z6 TFPT_HUMAN	R.GPDKLLPYPTLASPAS#D.-	S252:	2	2,3246	0,266	-0,335
8	Q96TA1 NIBL1_HUMAN	E.ASS#PPAS#PLQHLLPGK.A	S679:S683:	3	2,3224	0,141	0
8	Q12888 TP53B_HUMAN	E.DLFDQSNK.T		2	2,3217	0,331	-0,694
8	Q14194 DPYL1_HUMAN	E.DGLIKQIGE.N		2	2,3216	0,228	-0,063
8	Q96I24 FUBP3_HUMAN	E.SSGIPERPCVLTGTPE.S		2	2,3209	0,233	0
8	P04792 HSPB1_HUMAN	R.ALSRQLS#SGVSE.I	S82:	2	2,3179	0,181	-0,186
8	P43897 EFTS_HUMAN	E.LSGLPAGPDRE.G		2	2,3169	0,232	-0,219
8	Q92615 LARP5_HUMAN	R.S#PSPAHLPPDDPKVAE.K	S599:	2	2,3168	0,195	-0,074
8	P18846 ATF1_HUMAN	E.TAPQPGSAVQGAHISHIAQQVSSLS#ESEE.S	S36:	3	2,3159	0,342	-0,302
8	P07355 ANXA2_HUMAN	K.AYTDFDAE.R		2	2,3144	0,174	0,262
8	P05387 RLA2_HUMAN	E.DVIAQGIGK.L		2	2,3131	0,172	0,068
8	P48643 TCPE_HUMAN	R.DVDFELIKVE.G		2	2,3112	0,234	-0,101

8	P49023 PAXI_HUMAN	E.M*SS#PQRVTSTQQQTR.I	S244:	3	2,3091	0,09	-0,4
8	Q96GY3 LIN37_HUMAN	R.SRIPS#PLQPE.M	S182:	2	2,3075	0,219	-0,405
8	P21333 FLNA_HUMAN	E.ISIQDM*TAQVTS#PSGKTHE.A	S2180:	2	2,3056	0,342	0,459
8	P19338 NUCL_HUMAN	E.DGEIDGNKVTLD.W		2	2,3055	0,267	0
8	O94909 K0819_HUMAN	K.TSTPLAPLPVQSQSDTK.D		2	2,3054	0,194	-0,414
8	Q9NP77 SSU72_HUMAN	R.VAVVCSSNQNR.S		2	2,3022	0,217	0
8	O14745 NHERF_HUMAN	E.AALES#PRPALVR.S	S280:	3	2,3005	0,184	-0,134
8	Q8TF05 PP4R1_HUMAN	E.LTAPDSNDDVKTE.A		2	2,2995	0,133	-0,087
8	Q8TEX9 IPO4_HUMAN	E.NAFFDEKEDTCAAVGE.I		2	2,2983	0,311	-0,541
8	Q8ND30 LIPB2_HUMAN	R.CSS#PTVGPPPLPQK.S	S363:	2	2,2963	0,148	-0,395
8	Q15942 ZYX_HUMAN	E.GGPEAPIPPPPQPR.E		2	2,296	0,276	-0,26
8	P53990 K0174_HUMAN	E.IADYLAAGKDE.R		2	2,2933	0,227	0,209
8	P35527 K1C9_HUMAN	K.TLLDIDNTR.M		2	2,2921	0,273	-0,115
8	Q00839 HNRPU_HUMAN	E.LGEENGAAGAAD.S		2	2,2859	0,172	0,114
8	Q96RK0 CIC_HUMAN	E.TRERSMS#ETGT#AAAPGVSSSE.L	S301:T305:	3	2,2817	0,088	-0,168
8	Q13596 SNX1_HUMAN	K.ITTSLLPINNGSKE.N		2	2,2801	0,109	-0,246
8	P04406 G3P_HUMAN	E.FGYSNRVVD.L		2	2,2793	0,373	0,115
8	Q92665 RT31_HUMAN	E.AGFDDDGSEFHE.H		2	2,2791	0,14	0
8	Q13127 REST_HUMAN	E.SVSTEDLSPPS#PPLPK.E	S864:	2	2,2742	0,24	-0,493
8	Q9H2Y7 ZF106_HUMAN	E.TQTVISSIK.G		2	2,2735	0,298	0,062
8	P27816 MAP4_HUMAN	R.AS#PIKMDLAPSKD.M	S358:	3	2,2718	0,191	0,378
8	P61247 RS3A_HUMAN	E.RADGYEPPVQES#V.-	S263:	2	2,2708	0,101	0
8	Q9Y2U5 M3K2_HUMAN	R.LSIIGPTR.D		2	2,2691	0,246	0
8	P46821 MAP1B_HUMAN	E.SEKPLTQSGGAPPPPGGK.Q		3	2,2679	0,103	-0,107
8	Q99728 BARD1_HUMAN	E.VSLPLAEQIES#PDTKSRNE.V	S288:	3	2,2669	0,197	-0,167
8	Q86W92 LIPB1_HUMAN	E.DDM*FKDFAAR.S		2	2,265	0,218	-0,198
8	Q58FF7 H90B3_HUMAN	E.DLPLNISRE.M		2	2,2633	0,319	-0,231
8	Q9UJ14 GGT7_HUMAN	E.DAFLGDPDTPDPSFLK.S		2	2,2621	0,252	0,278
8	P31948 STIP1_HUMAN	R.LAYINPDLALEE.K		2	2,2608	0,153	0
8	Q9H7N4 SFR19_HUMAN	K.AAPPPALTDPDS#QTVDSCKTPE.V	S992:	3	2,2597	0,161	-0,374
8	Q96SB4 SRPK1_HUMAN	E.SSTIGQDQTLM*ERDTE.G		2	2,2566	0,245	-0,2
8	P50454 SERPH_HUMAN	E.WAAQTTDGKLPE.V		2	2,2551	0,271	0,093
8	Q32MZ4 LRRF1_HUMAN	R.RGS#GDTSISIDTE.A	S120:	2	2,254	0,132	-0,086

8	P22061 PIMT_HUMAN	E.LLFDQLHE.G		2	2,2531	0,141	-0,12
8	Q8IXM2 CQ049_HUMAN	K.KLNFDQA.-		2	2,2529	0,294	0,073
8	P35908 K22E_HUMAN	K.IEISELNR.V		2	2,2515	0,106	0,063
8	Q9Y2V2 CHSP1_HUMAN	E.YVPVEGDEVTYK.M		2	2,2513	0,364	-0,087
8	P20700 LMNB1_HUMAN	R.AGGPTT#PLSPTR.L	T20:	2	2,2417	0,23	0,494
8	Q9P1Y6 K1542_HUMAN	E.DLPTRLPALGEAHVS#PE.V	S1229:	3	2,239	0,121	-0,194
8	P21333 FLNA_HUMAN	E.VVIQDPM*GQK.G		2	2,2383	0,324	-0,216
8	P68104 EF1A1_HUMAN	E.SFSDYPPLGR.F		2	2,238	0,242	-0,107
8	Q8NG31 CASC5_HUMAN	K.LNLS#PSQYINEE.N	S1732:	2	2,2374	0,135	-0,328
8	P61081 UBC12_HUMAN	E.TMVYHPNIDLE.G		2	2,2361	0,17	-0,092
8	P05787 K2C8_HUMAN	E.SGMQNM*SIHTK.T		3	2,2313	0,117	0,366
8	Q86Y23 HORN_HUMAN	R.GPYESGSGHSSGLGHR.E		3	2,2208	0,184	-0,346
8	Q96B36 AKTS1_HUMAN	E.AEDTQVFGDLPRPR.L		3	2,2191	0,203	0
8	P49023 PAXI_HUMAN	E.MS#SPQRVSTTQQQTRIS#ASSATRE.L	S243:S258:	3	2,2157	0,083	-0,327
8	Q9Y3T9 NOC2L_HUMAN	R.GILRPLSTR.H		2	2,212	0,155	0,06
8	P60174 TPIS_HUMAN	E.FVDIINAK.Q		2	2,2084	0,134	0
8	Q5JRA6 MIA3_HUMAN	R.GSS#PTRVLDE.G	S1745:	2	2,2073	0,094	0
8	Q8ND04 CQ071_HUMAN	E.S#SPAPPDSDADKLKE.K	S667:	2	2,1948	0,233	0,298
8	Q92797 SYMPK_HUMAN	E.TAAGGLTLK.E		2	2,1904	0,171	0,22
8	Q6P0N0 CN106_HUMAN	E.NQVAM*SFYK.H		2	2,1883	0,177	0
8	Q9UKM9 RALY_HUMAN	E.HSQDT#DADDGALQ.-	T298:	2	2,1875	0,115	-0,504
8	Q14160 LAP4_HUMAN	R.ALS#PAELR.A	S1486:	2	2,1851	0,137	0,065
8	P28065 PSB9_HUMAN	R.VILGNELPK.F		2	2,1846	0,215	-0,31
8	Q04695 K1C17_HUMAN	R.TIVEEVQDGK.V		2	2,184	0,241	-0,109
8	P55072 TERA_HUMAN	E.DNSVVLSQPK.M		2	2,1836	0,36	0
8	Q9BUH8 BEGIN_HUMAN	K.ATAVAAPLEAE.V		2	2,1802	0,192	-0,11
8	Q9UGP4 LIMD1_HUMAN	R.TPSVSAPLALSCPR.Q		2	2,1775	0,299	-0,251
8	Q9UKM9 RALY_HUMAN	E.AGLPQGEAR.T		2	2,1768	0,274	-0,339
8	Q92615 LARP5_HUMAN	R.SPS#PAHLPPDPKVAE.K	S601:	2	2,1761	0,245	-0,298
8	P05787 K2C8_HUMAN	K.SYKVS#TSGPR.A	S13:	2	2,1756	0,116	-0,105
8	A6H8Y1 BDP1_HUMAN	E.M*ETDLNATGR.E		2	2,1713	0,283	-0,326
8	##P54840 GYS2_HUMAN	D.INAACLYR.G		2	2,1673	0,189	0
8	P30281 CCND3_HUMAN	R.GSSSQGPSQTST#PTDVTAIHL.-	T283:	2	2,1641	0,293	-0,34

8	Q02952 AKA12_HUMAN	K.SPSP#PVERE.M	S1331:	2	2,1638	0,149	0
8	P62736 ACTA_HUMAN	R.DLTDYLM*K.I		2	2,159	0,283	-0,06
8	P42025 ACTY_HUMAN	E.GDLFIGPK.A		2	2,1575	0,259	0,072
8	Q58FG1 HS904_HUMAN	K.TLVSVTKE.D		2	2,1534	0,1	0,278
8	Q9P260 K1468_HUMAN	R.EPSTASGGGQLNR.A		2	2,1529	0,347	-0,192
8	Q9UNS2 CSN3_HUMAN	K.SM*GSQEDDSGNKPSSYS#.-	S423:	2	2,1517	0,37	-0,326
8	O95817 BAG3_HUMAN	R.SQS#PLRGMPE.T	S136:	2	2,1501	0,199	0
8	Q7Z6Z7 HUWE1_HUMAN	E.VANCCIR.I		2	2,1442	0,085	-0,137
8	Q08050 FOXM1_HUMAN	K.SVLPRT#PE.S	T620:	2	2,1432	0,156	-0,062
8	P27482 CALL3_HUMAN	E.LGTVM*RS#LGQNPTAE.L	S39:	2	2,1413	0,135	-0,203
8	Q13642 FHL1_HUMAN	E.DFYCVTCHE.T		2	2,1334	0,219	-0,099
8	P04264 K2C1_HUMAN	K.SISISVAR.G		2	2,1327	0,135	1,465
8	Q9HD15 SRA1_HUMAN	E.DVLRPLEQALE.D		2	2,1274	0,168	-0,095
8	Q8NCA5 FA98A_HUMAN	E.DLGYKGPLLE.D		2	2,1259	0,209	-0,442
8	Q8NEY8 PPHLN_HUMAN	E.KLEKS#DES#NLPE.I	S244:S247:	2	2,122	0,102	0,394
8	Q5QJE6 TDIF2_HUMAN	E.AES#HVS#GISR.I	S145:S148:	2	2,121	0,334	-0,406
8	O95359 TACC2_HUMAN	E.SVDPFKTSSK.T		2	2,1208	0,139	0
8	P31350 RIR2_HUMAN	E.NT#PPALSGTR.V	T33:	2	2,1203	0,198	0
8	Q7Z333 SETX_HUMAN	E.ASSPT#FSKEPM*KVQD.S	T644:	2	2,1187	0,162	0,209
8	Q14694 UBP10_HUMAN	E.TKYS#PPAISPLVSEKQVE.V	S365:	2	2,118	0,433	-0,238
8	P10398 ARAF_HUMAN	E.LLTPQGPS#PR.T	S186:	2	2,1116	0,122	-0,213
8	Q9Y467 SALL2_HUMAN	R.SS#SPASALT#PEGE.A	S873:T880:	2	2,1064	0,227	-0,438
8	P29692 EF1D_HUMAN	E.QM*NGPVAGASR.Q		2	2,1049	0,272	-0,332
8	Q29983 MICA_HUMAN	R.SSQHFYYDGE.L		2	2,1045	0,211	-0,297
8	Q14191 WRN_HUMAN	E.YLSDIAYK.S		2	2,0962	0,179	-0,376
8	Q8NI08 NCOA7_HUMAN	E.VDKQS#GS#PESRVE.N	S500:S502:	2	2,096	0,26	-0,309
8	P04264 K2C1_HUMAN	K.DVDGAYMTK.V		2	2,0943	0,199	-0,061
8	Q96PK6 RBM14_HUMAN	R.AQPSVSLGAPYR.G		2	2,0914	0,442	0,098
8	Q8N3V7 SYNPO_HUMAN	R.DRAS#PAAAEVVP.E.W	S685:	2	2,0897	0,185	-0,08
8	P48637 GSHB_HUMAN	E.NCLLRPGS#PAR.V	S415:	2	2,0877	0,192	-0,462
8	Q96S94 CCNL2_HUMAN	D.GTSGFSPAPK.L		2	2,0825	0,227	0
8	P27708 PYR1_HUMAN	E.NLDPLGIHTGE.S		2	2,0776	0,312	-0,105
8	P09936 UCHL1_HUMAN	-.M*QLKPMEinPE.M		2	2,0775	0,15	0,091

8	P62273 RS29_HUMAN	D.IGFIKLD.-		2	2,0774	0,155	0,076
8	O43633 CHM2A_HUMAN	E.LSNLPST#GGSLVAAGGK.K	T185:	2	2,0762	0,084	0,144
8	Q16719 KYNU_HUMAN	E.DILEVIEKE.G		2	2,0715	0,255	-0,336
8	P27348 1433T_HUMAN	D.S#AGEECDAAEGAEN.-	S232:	2	2,0629	0,186	-0,573
8	Q14683 SMC1A_HUMAN	E.GSS#QGEDSVSGSQR.I	S957:	2	2,0617	0,227	-0,251
8	O14979 HNRDL_HUMAN	K.DAASVDKMLE.L		2	2,06	0,234	-0,35
8	Q9Y3S1 WINK2_HUMAN	R.FSVVSTQDE.W		2	2,059	0,114	-0,121
8	P13645 K1C10_HUMAN	R.LAADDFR.L		2	2,053	0,339	0,302
8	P31948 STIP1_HUMAN	E.IAT#PPPPPPKKE.T	T198:	2	2,0467	0,158	-0,337
8	P61081 UBC12_HUMAN	K.LVICPDEGFYK.S		2	2,0437	0,154	-0,182
8	Q8WYP5 AHTF1_HUMAN	K.KCAVPVETE.W		2	2,0411	0,164	0,118
8	Q14247 SRC8_HUMAN	R.AKT#QTPPV#PAPQPTEE.R	T399:S405:	2	2,0379	0,162	-0,504
8	P15170 ERF3A_HUMAN	E.AEPGGGS#LGDGRPPEESAHE.M	S36:	2	2,0379	0,321	0,361
8	P55072 TERA_HUMAN	E.AEKNAPAIIFIDE.L		2	2,0374	0,141	-0,512
8	Q15814 TBCC_HUMAN	E.SVSCSAAAVR.T		2	2,0303	0,252	-0,061
8	P31946 1433B_HUMAN	R.NLLSVAYK.N		2	2,0299	0,141	0
8	Q02952 AKA12_HUMAN	K.S#AVVHDITDDGQEETPE.I	S128:	2	2,0221	0,09	-0,127
8	P08195 4F2_HUMAN	D.LLQIDPNFGSK.E		2	2,0175	0,131	-0,693
8	Q9NPR2 SEM4B_HUMAN	E.SEKRPLS#IQDS#FVE.V	S804:S808:	2	2,0114	0,2	-0,544
8	P10809 CH60_HUMAN	K.LSDGVAVLK.V		2	2,0092	0,219	-0,068
8	Q9Y2H9 MAST1_HUMAN	R.SPAVRPRS#R.S	S159:	2	2,0085	0,201	0,772
8	Q9UHX1 PUF60_HUMAN	K.LGLPPLTPEQQE.A		2	2,007	0,139	-0,092
8	O95831 AIFM1_HUMAN	E.IDSDFGGFR.V		2	1,9939	0,129	0,361
8	##A6PYA4 A6PYA4_HUMAN	-.LLFPIK.M		2	1,9859	0,12	0,289
8	Q99536 VAT1_HUMAN	E.AATGEDASSPPPKTE.A		2	1,981	0,216	-0,251
8	Q5VWN6 CJ018_HUMAN	E.ILSPLFPR.N		2	1,9774	0,136	0
8	Q8N4Q1 MIA40_HUMAN	E.TAPIEATATKEEE.G		2	1,9773	0,159	-0,088
8	P52272 HNRPM_HUMAN	R.MGLVMDR.M		2	1,9761	0,202	0,371
8	Q8N3V7 SYNPO_HUMAN	K.YPTNAPGAFR.V		2	1,976	0,139	-0,112
8	Q63ZY3 KANK2_HUMAN	E.IASMLYSR.M		2	1,9728	0,111	0,194
8	O94909 K0819_HUMAN	E.ATVPS#PTQS#PIRFQPAPAK.T	S414:S418:	2	1,972	0,401	0,113
8	Q9Y3X0 CCDC9_HUMAN	R.TTHLAGALSPGE.A		2	1,9702	0,209	-0,211
8	Q9BQY9 DBND2_HUMAN	E.LSLPVPTSDR.T		2	1,9686	0,223	0,112

8	P27816 MAP4_HUMAN	E.ATPVPIKDM*E.I		2	1,9613	0,315	0
8	P52272 HNRPM_HUMAN	R.MGLVM*DR.M		2	1,9601	0,356	0
8	P54652 HSP72_HUMAN	E.LNADLFR.G		2	1,9567	0,151	0,359
8	P48643 TCPE_HUMAN	R.DVDFELIK.V		2	1,953	0,224	0
8	O75915 PRAF3_HUMAN	E.EGINRLTDYISKVK.E		2	1,9514	0,084	-0,373
8	O75122 CLAP2_HUMAN	K.ASSLPGSLQR.S		2	1,9493	0,107	0
8	Q9Y265 RUVB1_HUMAN	K.TALALAIQE.L		2	1,9441	0,145	0,122
8	P38159 HNRPG_HUMAN	E.RGLPPS#M*E.R	S352:	2	1,9305	0,174	0,248
8	P52272 HNRPM_HUMAN	R.M*GLVMDR.M		2	1,9282	0,224	0,073
8	P56192 SYMC_HUMAN	E.TVTTAKPQQIQALMDE.V		2	1,9213	0,203	-0,206
8	Q9Y6D9 MD1L1_HUMAN	K.MQETLVGLELE.N		2	1,9208	0,085	-0,773
8	##Q96NL0 RUN3B_HUMAN	D.MLFPPGVNEPTSSE.S		2	1,9205	0,1	-0,243
8	Q9HAV7 GRPE1_HUMAN	E.DM*GQSEQKADPPATE.K		2	1,9119	0,213	-0,527
8	P49454 CENPF_HUMAN	E.ADQS#PKNSAILQNR.V	S821:	2	1,9	0,233	0,451
8	Q58FG1 HS904_HUMAN	E.YLNFIR.G		2	1,8975	0,156	0,148
8	Q86UP2 KTN1_HUMAN	E.LTTLIHQLE.K		2	1,8889	0,2	0,306
8	P49023 PAXI_HUMAN	R.IS#ASSATRE.L	S258:	2	1,8797	0,154	-0,731
8	P27816 MAP4_HUMAN	R.AS#PIKMDLAPSKD.M	S358:	2	1,8779	0,124	-0,084
8	Q7Z6Z7 HUWE1_HUMAN	E.LLERDGGG#GNSTIIVSR.S	S2362:	2	1,8771	0,128	-0,132
8	P60842 IF4A1_HUMAN	R.SRDNGPDGMEPE.G		2	1,8726	0,111	-0,561
8	P62910 RL32_HUMAN	E.VLLMCNK.S		2	1,8466	0,227	-0,069
8	Q13445 TMED1_HUMAN	E.FTFLLPAGR.K		2	1,8442	0,19	-0,179
8	Q9UPT8 ZC3H4_HUMAN	R.QQTSSRPPASVGE.L		2	1,8392	0,334	-0,182
8	Q92667 AKAP1_HUMAN	K.AITPPLPE.S		2	1,8386	0,183	0,146
8	O14979 HNRDL_HUMAN	E.NIELPMDTK.T		2	1,8377	0,152	-0,115
8	P04075 ALDOA_HUMAN	R.ALQASALK.A		2	1,8294	0,143	-0,532
8	P15531 NDKA_HUMAN	E.IGLWFHPEE.L		2	1,8254	0,106	-0,216
8	P49792 RBP2_HUMAN	K.NLFASFPTEE.S		2	1,8076	0,151	0,211
8	Q96EQ0 SGTB_HUMAN	E.DTHLAVSQPLTE.M		2	1,7884	0,256	0
8	Q7Z434 MAVS_HUMAN	E.QALQTLS#PR.A	S165:	2	1,7798	0,085	-0,112
8	Q9UKY7 CDV3_HUMAN	E.VDYSGLR.V		2	1,7747	0,15	0,301
8	P49736 MCM2_HUMAN	E.SFTM*ASS#PAQR.R	S13:	2	1,7528	0,269	-0,668
8	Q96DG6 CMBL_HUMAN	E.DCSPADKPYIDE.A		2	1,7514	0,111	-0,26

8	Q9UQ35 SRRM2_HUMAN	R.GEFSAS#PM*LK.S	S1124:	2	1,7507	0,142	-0,21
8	Q96T23 RSF1_HUMAN	K.AQIDPVLLK.N		2	1,7494	0,217	0
8	Q01081 U2AF1_HUMAN	E.LSPVTDFRE.A		2	1,7294	0,178	0
8	Q6GMW9 FTHL3_HUMAN	K.APAAAPAPR.S		2	1,7158	0,183	0,297
8	P05386 RLA1_HUMAN	D.DDMGFGLFD.-		2	1,7106	0,207	-0,18
8	P09936 UCHL1_HUMAN	E.DGSVLKQFLSETE.K		2	1,7089	0,091	-0,084
8	Q13136 LIPA1_HUMAN	R.QLNTALPQE.F		2	1,7072	0,099	0
9	Q12893 TM115_HUMAN	E.SGAKVDS#PLPSDKAPT#PPGKGAAP.E.S	S320:T329:	3	6,4006	0,395	-0,361
9	Q53EZ4 CEP55_HUMAN	E.KVAASPKS#PTAALNES#LVECPK.C	S428:S436:	3	6,3247	0,499	-0,447
9	B2CI53 B2CI53_HUMAN	R.NGILASPQS#APGNLDNSK.S	S263:	2	6,1398	0,591	-0,524
9	Q8N108 MIER1_HUMAN	E.SAASSRAPS#PPPTASNSSNSQSEKE.D	S401:	3	5,9184	0,394	-0,43
9	Q8WXI9 P66B_HUMAN	R.GRLT#PSPDIIVLS#DNEASSPR.S	T120:S129:	3	5,4137	0,273	-0,23
9	Q9H3S7 PTN23_HUMAN	E.SQHGGTQS#PGGGQPLLQPTKVDAAE.G	S1133:	3	5,2957	0,362	-0,576
9	O94887 FARP2_HUMAN	E.FKDSSSLTDPQVSYVKS#PAAE.R	S439:	3	5,217	0,429	-0,529
9	Q5UIP0 RIF1_HUMAN	E.NRPFS#PSPLNNISSTVTVK.N	S1236:	3	5,0671	0,365	-0,77
9	P29692 EF1D_HUMAN	E.NIQKS#LAGSSGPGASSGTSGDHGE.L	S60:	3	4,9148	0,401	-0,561
9	Q99598 TSNAX_HUMAN	E.GKDVNSSS#PVM*LAFK.S	S33:	2	4,9143	0,392	-0,801
9	P13645 K1C10_HUMAN	K.GSLGGGFSSGGFSGGSFSR.G		2	4,7691	0,565	-0,571
9	P41236 IPP2_HUMAN	E.TADGESM*NTEES#NQGSTPSDQQNK.L	S188:	3	4,7536	0,422	-0,658
9	Q09666 AHNK_HUMAN	K.TVIRLPSGS#GAAS#PTGSAVDIR.A	S212:S216:	3	4,6433	0,395	-0,322
9	Q92576 PHF3_HUMAN	R.SNVGKGNIDGNVSCSE.N		2	4,634	0,455	-0,596
9	Q13415 ORC1_HUMAN	E.TGLSYTEDDKKAS#PE.H	S311:	2	4,6318	0,441	-0,496
9	P55884 EIF3B_HUMAN	R.SDS#RAQAVSEDAGGNE.G	S119:	2	4,6268	0,513	-0,292
9	A8K1U6 A8K1U6_HUMAN	E.TGVFVINHFTCRS#.-	S523:	2	4,6194	0,34	-0,452
9	P35527 K1C9_HUMAN	R.GSGGSGYGGGGSGGGYGGGSGSR.G		2	4,5974	0,468	-0,136
9	P17706 PTN2_HUMAN	E.LSKEDLS#PAFDHS#PNKIM*TE.K	S298:S304:	3	4,5243	0,396	-0,451
9	O60271 JIP4_HUMAN	E.TRNVS#TGS#AENEKSE.V	S329:S332:	3	4,4766	0,221	-0,386
9	O43683 BUB1_HUMAN	E.NM*VVPSRDGKFS#PIQE.K	S655:	2	4,4621	0,328	-0,385
9	P39880 CUX1_HUMAN	E.IQAGSQGQAGASDS#PSAR.S	S1321:	2	4,4585	0,448	-0,345
9	Q92597 NDRG1_HUMAN	E.GAHLDITPNSGAAGNSAGPK.S		2	4,4573	0,509	-0,798
9	Q8WVT3 TTC15_HUMAN	E.SVLISDSPNSEGDAGDLGR.V		2	4,4309	0,573	-0,194
9	Q9UK76 HN1_HUMAN	R.RNS#SEASSGDFLDLKG.E.G	S87:	2	4,3955	0,543	-0,451
9	Q04837 SSB_HUMAN	E.GKNPVTIFSLATNE.M		2	4,3615	0,512	-0,573

9	Q9H832 UBE2Z_HUMAN	E.NAEM*DSDSSSS#GTETDLHGSLRV.-	S342:	3	4,3204	0,364	-0,588
9	Q92576 PHF3_HUMAN	E.NNLQDNQTSNSS#PCR.S	S1614:	3	4,3196	0,502	-0,302
9	Q8NHZ8 CDC26_HUMAN	E.VVGG#DGEGAIGLSSDPK.S	S42:	2	4,2965	0,344	-0,212
9	Q9UGU0 TCF20_HUMAN	E.SLDGGCSSSEDQGER.V		2	4,2942	0,542	-0,219
9	P39880 CUX1_HUMAN	E.IQAGSQGQAGASDS#PSAR.S	S1321:	3	4,2924	0,293	-0,31
9	Q5UIP0 RIF1_HUMAN	E.DVSIKS#PICEKQDE.S	S1616:	2	4,2843	0,414	-0,494
9	Q9H4A3 WNK1_HUMAN	E.KQSSTPGSLFLSPPAPAPK.N		3	4,1517	0,278	-0,287
9	P19634 SL9A1_HUMAN	R.CLS#DPGPHPEPEGEGEPFFPKGQ.-	S796:	3	4,1482	0,304	-0,521
9	Q58FF8 H90B2_HUMAN	E.FDGKS#LVSVTKE.G	S305:	3	4,1458	0,236	-0,066
9	O75531 BAF_HUMAN	R.DFVAEPM*GEKPVGSLAGIGE.V		2	4,1393	0,584	-0,604
9	P49815 TSC2_HUMAN	E.GGRPSVDLSFQPSQLSK.S		2	4,1085	0,354	-0,514
9	P04264 K2C1_HUMAN	K.SKAEAESLYQSK.Y		2	4,0944	0,309	-0,182
9	Q8NI35 INADL_HUMAN	E.SCYILHSS#SNEDKTE.F	S788:	2	4,0675	0,387	-0,264
9	Q7Z2W4 ZCCHV_HUMAN	E.FLASASASAERSCT#PS#PDQISHR.A	T273:S275:	3	4,0641	0,344	-0,347
9	P27816 MAP4_HUMAN	E.VALAKDMES#PTKLD.V	S280:	2	4,0612	0,461	-0,305
9	Q92576 PHF3_HUMAN	E.NNLQDNQTSNSS#PCR.S	S1614:	2	4,0486	0,498	-0,74
9	P98196 AT11A_HUMAN	E.SSGIDM*IDSS#PSVNGR.E	S459:	2	4,014	0,46	-0,497
9	Q99598 TSNAX_HUMAN	E.GKDVNSSS#PVMLAFK.S	S33:	2	3,9997	0,42	-1,029
9	Q9H4A3 WNK1_HUMAN	E.KQSSTPGSLFLSPPAPAPK.N		2	3,9969	0,513	-0,511
9	P02545 LMNA_HUMAN	R.SGAQASST#PLS#PTR.I	T19:S22:	2	3,9952	1	-0,401
9	P98196 AT11A_HUMAN	E.SSGIDMIDSS#PSVNGR.E	S459:	2	3,9863	0,416	-0,072
9	P16070 CD44_HUMAN	E.M*VHLVNKES#SETPDQFM*TADE.T	S717:	3	3,9768	0,226	-0,218
9	Q2QG7 ZXDC_HUMAN	E.GSHGLPQSTLPS#PAEQHGAQDTE.L	S688:	3	3,9404	0,337	-0,075
9	Q9H307 PININ_HUMAN	E.IAIVHS#DAEKEQE.E	S347:	2	3,9258	0,379	-0,394
9	P39880 CUX1_HUMAN	E.IQAGSQGQAGASDPSAR.S		2	3,9243	0,491	-0,145
9	P07355 ANXA2_HUMAN	E.GDHSTPPSAYGS#VK.A	S26:	2	3,8891	0,479	-0,494
9	P43358 MAGA4_HUMAN	K.SQHCKPEEGVEAQEE.A		2	3,8856	0,481	-0,556
9	Q15424 SAFB1_HUMAN	E.LAEAPTEAPS#PEAR.D	S344:	2	3,8797	0,339	-0,402
9	Q6NZI2 PTRF_HUMAN	R.RGS#S#PDVHALLE.I	S365:S366:	2	3,878	0,484	-0,085
9	Q59FE8 Q59FE8_HUMAN	R.STPAEDDS#PGDSQVKSE.V	S352:	2	3,8754	0,531	-0,734
9	Q8N108 MIER1_HUMAN	R.APSPPPT#ASNSSNSQSEKE.D	T405:	3	3,8753	0,356	-0,458
9	P46821 MAP1B_HUMAN	E.KSGKQGS#PDQVS#PVSE.M	S1438:S1443:	2	3,8646	0,428	-0,682
9	Q7LBC6 JHD2B_HUMAN	E.SLADSSS#RDSFKQSLE.S	S553:	2	3,8561	0,519	-0,625

9	P35908 K22E_HUMAN	R.FLEQQNQVLQTK.W		2	3,8535	0,388	-0,744
9	Q96T23 RSF1_HUMAN	E.SEKPGS#PEAAETS#PPSNIIDHCEK.L	S612:S619:	3	3,8484	0,341	-0,334
9	Q9C0C2 TB182_HUMAN	R.NM*APGAVCS#PGESKE.L	S1297:	2	3,8354	0,384	-0,524
9	Q6ZSR9 YJ005_HUMAN	R.DGPSSNSS#FHSSEEE.G	S39:	2	3,8238	0,279	-0,291
9	Q13765 NACA_HUMAN	E.AKIEDLSQQAQLAAAE.K		2	3,82	0,447	-0,796
9	P35611 ADDA_HUMAN	E.AHRPPS#PTEAPTEASPEPAPDPAPVAEE.A	S669:	3	3,8118	0,323	-0,563
9	Q58FF8 H90B2_HUMAN	E.FDGKS#LVSVTKE.G	S305:	2	3,8057	0,326	-0,439
9	O15061 DMN_HUMAN	K.GLQT#PVKDAGGGTGR.E	T598:	2	3,7982	0,397	-0,408
9	Q9Y618 NCOR2_HUMAN	E.AAKPPEPEKPV#PPPIE.S	S215:	2	3,7969	0,411	-0,327
9	Q13506 NAB1_HUMAN	E.SEHSLSPADLGPAS#PKESSE.A	S183:	3	3,7956	0,191	-0,501
9	Q6PGN9 PSRC1_HUMAN	E.TFVLKDS#PVRD.L	S122:	2	3,777	0,372	-0,45
9	Q96RU3 FNBP1_HUMAN	R.TVS#DNS#LSNSRGE.G	S296:S299:	2	3,769	0,45	-0,16
9	Q5UIP0 RIF1_HUMAN	E.LIIEDNNAS#PQKLRE.L	S2144:	2	3,7651	0,386	-0,335
9	O60271 JIP4_HUMAN	R.SAS#QSS#LDKLDQE.L	S730:S733:	2	3,7638	0,41	-0,389
9	Q4V328 GRAP1_HUMAN	R.TQTGDSSS#ISSFSYRE.I	S666:	2	3,7629	0,294	-0,466
9	Q92560 BAP1_HUMAN	E.GGKGS#PSIRPIQSGSSS#PVEKEVVE.A	S583:S597:	3	3,7437	0,101	-0,249
9	Q92878 RAD50_HUMAN	E.DKLFVCGSQDFE.S		2	3,7391	0,359	-0,704
9	Q92615 LARP5_HUMAN	E.KFTSSQTQSPTPKPPS#PSFE.L	S524:	3	3,7377	0,188	-0,466
9	Q9HAV7 GRPE1_HUMAN	K.NSGQNLEEDM*GQSE.Q		2	3,73	0,384	-0,314
9	P31948 STIP1_HUMAN	E.IAT#PPPPPPPKKE.T	T198:	3	3,7133	0,172	-0,063
9	Q9UQ35 SRRM2_HUMAN	E.KSATRPS#PS#PERSSTGPEPPAPTPLLAE.R	S351:S353:	3	3,7086	1	-0,546
9	Q6PJT7 ZC3HE_HUMAN	E.VVQGQS#RTPRIS#PPIKEEE.T	S403:S409:	3	3,6598	0,393	-0,396
9	Q9NR45 SIAS_HUMAN	E.RALGS#PTKQLLPCEMACNE.K	S275:	3	3,6567	0,488	-0,811
9	P17275 JUNB_HUMAN	R.SRDAT#PPVS#PINMEDQE.R	T255:S259:	3	3,6526	0,237	-0,358
9	Q6S8J3 A26CA_HUMAN	E.KLCYVALDFEQE.M		2	3,6509	0,349	-0,242
9	P29966 MARCS_HUMAN	E.AAAERPGEA AVASSPS#KANGQE.N	S29:	3	3,6469	0,287	-0,252
9	O60271 JIP4_HUMAN	R.TKLHQLS#GS#DQLE.S	S183:S185:	2	3,6432	0,456	-0,453
9	Q9H307 PININ_HUMAN	E.IAIVHS#DAEKEQEE.E	S347:	3	3,6237	0,239	-0,327
9	Q04721 NOTC2_HUMAN	R.RTPS#LALTPPAEQE.V	S1804:	2	3,6005	0,482	-0,639
9	Q00613 HSF1_HUMAN	R.VKEEPPS#PPQS#PRVEE.A	S303:S307:	2	3,5975	0,503	-0,186
9	P40222 TXLNA_HUMAN	D.LSAGGQGLTDSGPER.R		2	3,5879	0,485	-0,398
9	Q4KMP7 TB10B_HUMAN	E.GLHPSLPS#PTGNSTPLGSSKE.T	S432:	3	3,5824	0,222	-0,512
9	P49815 TSC2_HUMAN	E.GGRPSVDLSFQPSQPLSK.S		3	3,5723	0,208	-0,096

9	Q9P2E9 RRBP1_HUMAN	R.NTDVAQS#PEAPKQE.A	S615:	2	3,5597	0,342	-0,765
9	Q7L1V2 MON1B_HUMAN	E.TGSKDKDQPPS#PS#PPPQSE.A	S59:S61:	3	3,5552	0,246	-0,428
9	P13645 K1C10_HUMAN	K.IRLENIQTYR.S		3	3,5502	0,152	-0,064
9	Q7L2J0 MEPCE_HUMAN	E.SHPVPPTAPLT#PLLHGE.G	T291:	3	3,5468	0,366	-0,496
9	P08670 VIME_HUMAN	E.AANYQDTIGRLQDE.I		2	3,5413	0,369	-0,536
9	Q7Z2W4 ZCCHV_HUMAN	R.SCT#PS#PDQISHR.A	T273:S275:	2	3,5391	0,364	-0,316
9	Q9NWH9 SLTM_HUMAN	K.DGQDAIAQS#PEKE.S	S289:	2	3,5336	0,432	-0,332
9	O60216 RAD21_HUMAN	E.NDFGDFGMDDRE.I		2	3,5285	0,545	-0,258
9	P35658 NU214_HUMAN	R.SAQGSSSPVPSM*VQK.S		2	3,5263	0,365	-0,405
9	P04264 K2C1_HUMAN	R.SLDLDSIIAEVK.A		2	3,524	0,381	-0,468
9	O60716 CTND1_HUMAN	E.GAM*SVVSVETS#DDGTTR.R	S129:	2	3,523	0,421	-0,27
9	Q5THK1 CV030_HUMAN	K.AACPCPQSS#PPEQKE.A	S1994:	2	3,517	0,201	-0,345
9	Q9Y6M7 S4A7_HUMAN	R.M*LQDDDDT#VHLPFE.G	T1167:	2	3,5159	0,301	-0,551
9	Q9H307 PININ_HUMAN	E.IAIVHS#DAEKEQEE.E	S347:	2	3,5146	0,355	-0,582
9	Q16204 CCDC6_HUMAN	E.KLDQPVSAAPS#PR.D	S244:	2	3,5146	0,347	-0,497
9	Q9HB96 FANCE_HUMAN	K.TGEDGSNLDDAKGLAE.S		2	3,51	0,521	-0,613
9	Q15149 PLEC1_HUMAN	E.FADM*LSGNAGGFR.S		2	3,5047	0,484	-0,449
9	Q5VZ89 DEN4C_HUMAN	E.SYM*NLKS#PLGSK.S	S1008:	2	3,4963	0,418	-0,515
9	Q9HAV7 GRPE1_HUMAN	K.QKNSGQNLEEDMGQSE.Q		2	3,4876	0,469	-0,544
9	Q9H4H8 FA83D_HUMAN	E.SSTVS#EEDYFSSHRDE.L	S369:	2	3,472	0,49	-0,624
9	P07195 LDHB_HUMAN	K.LIAPVAEEEEATVPNNK.I		2	3,4719	0,398	-0,504
9	Q9UGV2 NDRG3_HUMAN	E.SCES#PDVLDLRHQT*E.V	S361:	2	3,4677	0,458	-0,578
9	Q9UKV3 ACINU_HUMAN	R.GS#PKKCEAEEAEPAAATQPQTSE.T	S729:	3	3,4633	0,38	-0,363
9	P04264 K2C1_HUMAN	K.SLNNQFASFIDK.V		2	3,4606	0,437	-0,529
9	Q14247 SRC8_HUMAN	R.AKTQT#PPVS#PAPQPTEE.R	T401:S405:	2	3,459	0,49	-0,756
9	Q96I24 FUBP3_HUMAN	R.QQVAFYGQTLGQAQAH#QE.Q.-	S569:	3	3,4453	0,385	-0,637
9	O43166 SI1L1_HUMAN	E.NHRPLS#AAS#NSDQLE.D	S1708:S1711:	2	3,4439	0,511	-0,543
9	O00443 P3C2A_HUMAN	E.ITDSKVSNLQVS#PKSE.D	S259:	2	3,44	0,276	-0,741
9	P30414 NKTR_HUMAN	E.ICTPDRS#SPAKVEE.T	S1137:	2	3,4397	0,28	-0,366
9	Q96L14 C170L_HUMAN	E.ALNNM*GFPSAM*LPSPPK.Q		2	3,4364	0,411	-0,271
9	O14617 AP3D1_HUMAN	R.ALDIDLKPLADSE.K		2	3,4246	0,439	-0,483
9	Q92692 PVRL2_HUMAN	E.HS#PLKTPYFDAGASCTE.Q	S433:	2	3,4138	0,516	-0,56
9	P05556 ITB1_HUMAN	K.FCECDNFNCDR.S		2	3,4137	0,441	-0,476

9	Q15819 UB2V2_HUMAN	E.NMKLPQPPEGQTYNN.-		2	3,402	0,311	-0,352
9	Q9Y3A4 ZG14_HUMAN	E.LQEKPDLAES#PKE.S	S99:	3	3,3928	0,282	-0,351
9	Q92785 REQU_HUMAN	E.GEDKEDS#QPPTPVSR.S	S244:	2	3,3723	0,382	-0,66
9	Q9ULR0 ISY1_HUMAN	K.FIAHVPVPSQQEIEE.A		2	3,3715	0,293	-0,425
9	O60271 JIP4_HUMAN	E.TRNVS#TGS#AENEKSE.V	S329:S332:	2	3,3699	0,472	-0,579
9	Q9UEY8 ADDG_HUMAN	E.ITIKS#PEKIEE.V	S664:	2	3,3691	0,334	-0,446
9	O75531 BAF_HUMAN	R.DFVAEPMGEKPVGSLAGIGE.V		2	3,3597	0,531	-0,365
9	P27816 MAP4_HUMAN	E.VALAKDM*ES#PTKLD.V	S280:	2	3,3554	0,426	-0,529
9	Q12888 TP53B_HUMAN	R.GNLLHFPSS#QGEEE.K	S1068:	2	3,3539	0,491	-0,526
9	Q8N655 CJ012_HUMAN	E.GGGDVS#PRKEPQEPE.V	S273:	2	3,3531	0,396	-0,514
9	Q9UPU9 SAM4A_HUMAN	E.LHQM*ILTPIK.A		3	3,3488	0,163	0,302
9	Q14676 MDC1_HUMAN	E.GKAPQAVPLEK.S		2	3,3482	0,326	-0,429
9	Q9Y639 NPTN_HUMAN	E.YHCYVHFVSAPK.A		2	3,3481	0,406	-0,89
9	Q9UGV2 NDRG3_HUMAN	E.SCES#PDVLDLRHQTM*E.V	S361:	3	3,3475	0,254	-0,289
9	Q7LBC6 JHD2B_HUMAN	E.SLADDSS#SRDSFK.Q	S552:	2	3,3451	0,324	-0,163
9	Q9NYF8 BCLF1_HUMAN	E.ALDYFS#DKESGK.Q	S385:	2	3,3449	0,402	-0,424
9	Q9H3P2 NELFA_HUMAN	E.ASRPPEEPSAPS#PTLPAQFK.Q	S384:	3	3,3344	0,236	-0,502
9	Q8TF05 PP4R1_HUMAN	E.SEGVPVSS#PNITMATR.K	S496:	2	3,3251	0,399	-0,212
9	P42166 LAP2A_HUMAN	R.SST#PLPTISSAENTR.Q	T160:	2	3,3154	0,364	-0,282
9	Q9Y3A4 ZG14_HUMAN	E.LQEKPDLAES#PKE.S	S99:	2	3,3117	0,25	-0,624
9	Q99590 SFRIP_HUMAN	E.IIQTVDRQSVKS#PE.V	S314:	2	3,3074	0,328	-0,508
9	P62256 UBE2H_HUMAN	R.RM*DTDVVVKLIE.S		3	3,2962	0,215	-0,137
9	Q9Y3E2 BOLA1_HUMAN	E.NSQLDTSPPCLGGNKK.T		2	3,2866	0,325	-0,711
9	Q09666 AHNK_HUMAN	K.GPKVDIDTPDINIE.G		2	3,2864	0,344	-0,64
9	O75691 UTP20_HUMAN	K.SLSDNGQPGT#PDPADSGGTSAKE.S	T1741:	3	3,2815	0,424	-0,323
9	P04264 K2C1_HUMAN	K.WELLQQVDTSTR.T		2	3,2795	0,422	-0,496
9	P30622 CLIP1_HUMAN	E.ANGLQTPASR.A		2	3,2735	0,311	-0,328
9	P53396 ACLY_HUMAN	R.TAS#FSESRADE.V	S455:	2	3,2566	0,407	-0,572
9	Q13404 UB2V1_HUMAN	E.NM*KLPQPPEGQCYSN.-		2	3,2551	0,188	-0,754
9	O60841 IF2P_HUMAN	E.TVAVKPTENNEEE.F		2	3,252	0,348	-0,501
9	Q9H7P9 PKHG2_HUMAN	E.MDERGSP#PLHVLE.G	S610:	3	3,2437	0,152	-0,586
9	Q02952 AKA12_HUMAN	K.SAVVHDIT#DDGQEETPE.I	T135:	2	3,2415	0,427	-0,635
9	P13645 K1C10_HUMAN	R.SQYEQLAEQNRK.D		2	3,2342	0,385	-0,49

9	Q7Z2W4 ZCCHV_HUMAN	E.FLASASASAER.S		2	3,234	0,49	-0,22
9	Q96L14 C170L_HUMAN	E.ALNNM*GFPS#AM*LPSPPKQK.S	S219:	3	3,2308	0,229	-0,256
9	Q14444 CAPR1_HUMAN	E.TQFTSGEKEQVDE.W		2	3,2303	0,349	-0,326
9	O60264 SMCA5_HUMAN	E.IFDDAS#PGKQKE.I	S66:	2	3,2237	0,363	-0,604
9	Q04917 1433F_HUMAN	E.DSYKDSTLIM*QLLR.D		3	3,2174	0,231	0,431
9	P55327 TPD52_HUMAN	E.DVKNS#PTFKSFEE.K	S131:	2	3,2154	0,348	-0,379
9	P49023 PAXI_HUMAN	K.TSSVSNPQDSVGS#PCSR.V	S106:	2	3,2115	0,283	-0,132
9	Q6NZI2 PTRF_HUMAN	E.SDAVLVDKS#DS#D.-	S387:S389:	2	3,2065	0,27	-0,432
9	P60709 ACTB_HUMAN	R.GYSFTTTAERE.I		2	3,2052	0,553	-0,29
9	Q5VUA4 ZN318_HUMAN	E.DQLSEGRNS#PEKAE.N	S1243:	2	3,1922	0,324	-0,67
9	Q9BZE4 NOG1_HUMAN	E.DDQKIFTDLQSE.G		2	3,1913	0,407	1,781
9	Q13596 SNX1_HUMAN	K.ITTSLLPINNGSKE.N		2	3,1868	0,461	-0,328
9	Q9NQW6 ANLN_HUMAN	K.SCS#PSPVSPQVQQAADTISD.S	S97:	3	3,1814	0,111	-0,325
9	P05787 K2C8_HUMAN	E.AAIADAEQRGE.L		2	3,1812	0,466	-0,432
9	Q9HAV7 GRPE1_HUMAN	K.QKNSGQNLEEDM*GQSE.Q		2	3,1808	0,454	-0,674
9	P27816 MAP4_HUMAN	E.EGRPVVSGTGNDITPPNKELPPS#PE.K	S696:	3	3,1774	0,1	-0,397
9	Q92576 PHF3_HUMAN	E.NNLQDNQTSNSS#PCRSNVGK.G	S1614:	3	3,1682	0,183	-0,477
9	Q8WWM7 ATX2L_HUMAN	E.VDGLLTSEPM*GSPVSSK.T		2	3,1675	0,456	-0,638
9	Q02790 FKBP4_HUMAN	E.ASSGDHPT#DTEMKEE.Q	T436:	2	3,1598	0,27	-0,285
9	Q8N108 MIER1_HUMAN	R.APS#PPPTASNSNSQSEKE.D	S401:	2	3,1596	0,474	-0,306
9	Q14674 ESPL1_HUMAN	E.ILRGS#DGEDSASGGKTPAPGPE.A	S1508:	3	3,1583	0,209	-0,42
9	P22626 ROA2_HUMAN	R.GGGGNFGPGPSNFR.G		2	3,1473	0,508	-0,443
9	P48681 NEST_HUMAN	E.DHASLAPPLS#PDHSSLE.A	S471:	2	3,1445	0,382	-0,724
9	Q15311 RBP1_HUMAN	E.IASLS#KEDVSKEE.M	S463:	2	3,1437	0,317	-0,322
9	P14923 PLAK_HUMAN	K.GIM*EEDEACGR.Q		2	3,1426	0,389	-0,285
9	O43303 CE110_HUMAN	E.GFNS#PKQCDSNSHIVENE.A	S170:	3	3,1333	0,225	-0,492
9	Q9NVI7 ATD3A_HUMAN	E.DQLKQQQLLEE.N		2	3,1272	0,189	-0,328
9	P35527 K1C9_HUMAN	R.FSSSSGYGGGSSR.V		2	3,1055	0,459	-0,79
9	O14617 AP3D1_HUMAN	E.TSKS#PEKDVPVPM*VE.K	S829:	2	3,1025	0,461	-0,316
9	P62829 RL23_HUMAN	E.DNAGVIVNKNKGE.M		2	3,1017	0,19	-0,198
9	Q5H9R7 SAPS3_HUMAN	K.DSLRSNS#PVEM*E.T	S740:	2	3,0961	0,349	-0,334
9	Q09666 AHNK_HUMAN	E.VGFHGAAPDISVK.G		3	3,0937	0,421	0,211
9	Q92797 SYMPK_HUMAN	E.AALLDSSLEGPLPK.E		2	3,0937	0,326	-0,519

9	O75145 LIPA3_HUMAN	R.GEGPAIPGDT#PPPT#PR.S	T714:T718:	2	3,0937	0,198	0,497
9	Q86W92 LIPB1_HUMAN	E.DDM*FKDFAAR.S		3	3,0905	0,211	0,371
9	P29692 EF1D_HUMAN	E.LQQAISKLE.A		2	3,0886	0,186	-0,355
9	P19634 SL9A1_HUMAN	R.CLS#DPGPHPEPGEPEFFPK.G	S796:	3	3,0882	0,216	-0,241
9	P14618 KPYM_HUMAN	K.KGVNLPGAAVDLPVASE.K		2	3,0862	0,33	-0,373
9	Q9BUA3 YK007_HUMAN	E.GVALLQDVR.A		2	3,0763	0,29	-0,188
9	P04792 HSPB1_HUMAN	E.SPAVAAPAYS.R.A		2	3,0727	0,355	-0,224
9	Q14126 DSG2_HUMAN	R.NYFTDKAAS#YTEEDE.N	S782:	2	3,0676	0,335	-0,655
9	O60271 JIP4_HUMAN	D.VAGLDTEGSKQR.S		2	3,0635	0,285	-0,194
9	Q96SB4 SRPK1_HUMAN	E.DLHNANDCDVQNLNQE.S		2	3,0628	0,22	-0,514
9	Q02952 AKA12_HUMAN	E.SGEHTQVPADSPDSQEE.Q		2	3,0624	0,347	-0,269
9	P29966 MARCS_HUMAN	E.AAAERPGEAAVASS#PSK.A	S27:	3	3,0615	0,219	-0,218
9	Q8WU90 ZC3HF_HUMAN	R.FSTYTS#DKDENKLSE.A	S360:	2	3,0493	0,408	-0,331
9	Q53T59 H1BP3_HUMAN	R.SPGAAGLTSR.D		2	3,0482	0,336	0
9	Q02952 AKA12_HUMAN	E.KEPSKSAES#PTS#PVTSE.T	S283:S286:	2	3,036	0,459	-0,318
9	Q02952 AKA12_HUMAN	K.ERPPAPSS#FVFQEE.T	S1226:	2	3,0327	0,208	-0,502
9	O14617 AP3D1_HUMAN	E.TSKS#PEKDVPVME.K	S829:	2	3,0238	0,326	-0,16
9	P04075 ALDOA_HUMAN	K.RLQSIGTENTEE.N		2	3,0235	0,437	-0,443
9	P62256 UBE2H_HUMAN	R.RMDTDVVKLIE.S		3	3,0212	0,197	0,069
9	Q15819 UB2V2_HUMAN	E.NM*KLPQPPEGQTYNN.-		2	3,0153	0,302	-0,629
9	O75381 PEX14_HUMAN	K.SPSPSSPAAVNHSSSDIS#PVSNE.S	S265:	3	3,015	0,155	-0,667
9	Q9UER7 DAXX_HUMAN	R.KQS#EEPFTTVLE.N	S593:	2	3,0143	0,29	-0,328
9	Q59FE8 Q59FE8_HUMAN	R.STPAEDDS#PGDSQVK.S	S352:	2	3,0132	0,416	-0,303
9	Q9H4A3 WNK1_HUMAN	E.KQSSTPGSLFLS#PPAPAPK.N	S19:	3	3,0107	0,186	-0,46
9	O60216 RAD21_HUMAN	E.NDFGDFGM*DDRE.I		2	3,0072	0,248	-0,34
9	Q96RR4 KKCC2_HUMAN	R.SQGGLAAGSLDM*NGR.C		2	3,0062	0,419	-0,567
9	Q8NEC7 GSTCD_HUMAN	K.AIKKS#LTEEE.Y	S7:	2	3,0047	0,206	0,099
9	P42566 EP15_HUMAN	E.SEPIHQES#PARSSPE.L	S558:	2	3,0046	0,402	-0,352
9	Q9UQ35 SRRM2_HUMAN	E.LDVKPSAS#PQERSE.S	S1552:	3	3,001	0,179	0,113
9	P63208 SKP1_HUMAN	K.NDFTEEEEAQVR.K		3	3,0003	0,28	0,312
9	Q8TF05 PP4R1_HUMAN	E.SEGVPVSS#PNITM*ATR.K	S496:	2	2,9925	0,297	0
9	P67936 TPM4_HUMAN	E.NVGLHQTLDTLNE.L		2	2,9861	0,151	-0,54
9	Q7Z2W4 ZCCHV_HUMAN	R.SCTPSPDQISHRAS#LE.D	S284:	2	2,9791	0,517	-0,458

9	P49757 NUMB_HUMAN	R.VTTATEQAEREE.I		2	2,9718	0,416	-0,537
9	Q9UPN3 MACF1_HUMAN	K.SM*DAMSS#PTKTE.T	S2429:	2	2,9591	0,204	-0,619
9	Q68EM7 RHG17_HUMAN	K.QNPSLPAPQTLAGGNPE.T		2	2,9523	0,288	-0,794
9	P49023 PAXI_HUMAN	K.TSS#VSNPQDSVSGPCSR.V	S96:	2	2,9511	0,438	-0,595
9	O94913 PCF11_HUMAN	E.LQEPCDS#PKVKEE.R	S1520:	2	2,949	0,173	-0,298
9	Q99959 PKP2_HUMAN	E.NDFVGGRS#PVPK.T	S102:	2	2,945	0,191	-0,541
9	P18858 DNL1_HUMAN	E.QATTSAQVACLVR.K		2	2,9432	0,542	-0,498
9	P52948 NUP98_HUMAN	E.NGERFS#FLSKPVDE.N	S635:	2	2,9427	0,273	-0,573
9	Q02952 AKA12_HUMAN	K.SPFS#PVERE.M	S1331:	2	2,9411	0,196	-0,226
9	P16615 AT2A2_HUMAN	E.DSANFIKYE.T		2	2,9396	0,225	-0,449
9	Q71U36 TBA1A_HUMAN	E.HGIQPDGQM*PSDK.T		2	2,9265	0,3	-0,257
9	Q76L83 ASXL2_HUMAN	E.ALQM*#SPGRKEECE.S	S439:	2	2,9262	0,386	-0,213
9	Q52LD0 Q52LD0_HUMAN	K.AGGS#PAS#YHGSTSPR.V	S192:S195:	2	2,9243	0,433	-0,537
9	Q15149 PLEC1_HUMAN	R.SSS#VGSSSYPISPAVSR.T	S4386:	2	2,9225	0,458	-0,465
9	P17987 TCPA_HUMAN	E.LADLQDKE.V		2	2,9206	0,194	0,065
9	Q93009 UBP7_HUMAN	E.DQFCGHQGNM*YDEE.K		2	2,9198	0,389	-0,459
9	P54578 UBP14_HUMAN	E.AIEDDSVKE.T		2	2,914	0,289	-0,182
9	B01T5 B01T5_HUMAN	E.SSVDCLKES#PNKQQE.R	S1205:	2	2,9118	0,209	-0,2
9	Q5H9R7 SAPS3_HUMAN	K.DSLRSNS#PVEME.T	S740:	2	2,9115	0,371	-0,507
9	Q96RL1 UIMC1_HUMAN	R.DLNES#PVKSFVISE.A	S677:	2	2,9056	0,336	-0,352
9	Q8NEY8 PPHLN_HUMAN	E.KLEKS#DES#NLPE.I	S244:S247:	2	2,895	0,176	-0,315
9	P46821 MAP1B_HUMAN	E.SFLSADDKASGR.G		2	2,8935	0,412	-0,778
9	P24534 EF1B_HUMAN	E.DDKVGTDM*LEE.Q		2	2,8845	0,398	-0,481
9	P35908 K22E_HUMAN	R.NLDLDSIIAEVK.A		2	2,8783	0,415	-0,642
9	Q8WU20 FRS2_HUMAN	E.NVTVPAS#AHKIE.Y	S403:	2	2,8756	0,358	-0,363
9	P05556 ITB1_HUMAN	R.SNGLICGGNGVCK.C		2	2,8669	0,312	-0,548
9	Q9Y490 TLN1_HUMAN	K.VLVQNAAGSQE.K		2	2,8539	0,322	-0,219
9	P18615 NELFE_HUMAN	E.KGPVPTFQPFQR.S		2	2,841	0,331	-0,522
9	Q99590 SFRIP_HUMAN	E.GEIIQTVDR.Q		2	2,8407	0,197	-0,71
9	Q14683 SMC1A_HUMAN	E.GSSQGEDSVSGS#QR.I	S966:	2	2,8365	0,304	0,167
9	Q15599 NHRF2_HUMAN	E.SGLHLS#PTAAEAKE.K	S303:	2	2,8325	0,282	-0,246
9	O43663 PRC1_HUMAN	K.SDATSGILNSTNIQS.-		2	2,8314	0,231	-0,485
9	Q9C0C2 TB182_HUMAN	R.NMAPGAVCS#PGESKE.L	S1297:	2	2,8298	0,382	-0,227

9	Q6PKG0 LARP1_HUMAN	R.AVT#PVPTKTEE.V	T526:	2	2,8258	0,397	-0,39
9	P38646 GRP75_HUMAN	E.TGVDLTKD.N		2	2,8222	0,189	0
9	P29966 MARCS_HUMAN	E.AAAERPGEAAVASS#PSK.A	S27:	2	2,78	0,348	-0,218
9	P27816 MAP4_HUMAN	K.GISEDS#HLE.S	S605:	2	2,7792	0,28	0,229
9	Q16658 FSCN1_HUMAN	E.DRLSCFAQTVSPA.E.K		2	2,7694	0,206	-0,54
9	Q9Y6D5 BIG2_HUMAN	E.IGDGGKGLDMAR.R		2	2,76	0,286	-0,538
9	Q13185 CBX3_HUMAN	K.KVEEAPEEFVVE.K		2	2,7559	0,315	-0,239
9	Q9H2G2 SLK_HUMAN	E.VRS#VVADTDQK.A	S655:	2	2,7518	0,24	-0,376
9	P78364 PHC1_HUMAN	E.ALS#PTS#PGPLSVR.A	S895:S898:	2	2,7503	0,44	-0,592
9	Q96D46 NMD3_HUMAN	E.DLHISQDATGEE.G		2	2,7472	0,306	-0,557
9	Q8N655 CJ012_HUMAN	E.NTLQCPKT#PLRQDLE.A	T65:	2	2,7442	0,319	-0,58
9	Q9H5V8 CDCP1_HUMAN	K.LATEEPPRS#PPESE.S	S797:	2	2,7423	0,341	-0,213
9	P46940 IQGA1_HUMAN	K.LGNFFSPK.V		2	2,7359	0,373	-0,067
9	Q9H7P9 PKHG2_HUMAN	E.M*DERGPS#PLHVLE.G	S610:	2	2,7342	0,193	-0,387
9	Q02952 AKA12_HUMAN	E.VALKGEGTEE.A		2	2,7323	0,293	-0,354
9	A8MWW4 A8MWW4_HUMAN	-.PLAKDLLHPS#PEEE.K	S10:	2	2,7299	0,222	-0,59
9	Q16204 CCDC6_HUMAN	K.SGGIVISPFRL.E.L		2	2,7286	0,177	-0,434
9	P24534 EF1B_HUMAN	E.DDKVGTDM*LE.E		2	2,7262	0,335	-0,214
9	P51858 HDGF_HUMAN	E.DAEAPGIRDHES#L.-	S239:	2	2,7231	0,401	-0,246
9	P21266 GSTM3_HUMAN	K.CLDEFNLK.A		2	2,7219	0,266	-0,322
9	Q08499 PDE4D_HUMAN	E.VEIPS#PTQKEKE.K	S348:	2	2,7113	0,17	-0,583
9	Q09666 AHNK_HUMAN	E.LKS#AKMIDVDPDVE.V	S856:	2	2,7103	0,256	-0,521
9	Q58FF7 H90B3_HUMAN	E.LKIDIIPNPQE.R		2	2,7102	0,206	-0,477
9	P19338 NUCL_HUMAN	E.SKTLVLSNLSYSATEE.T		2	2,7077	0,38	-0,7
9	P35244 RFA3_HUMAN	E.DSHPFDLGLYNE.A		2	2,7032	0,201	-0,434
9	Q13509 TBB3_HUMAN	E.HGIDPSGNYVGDSLQLE.R		2	2,7031	0,424	-0,509
9	Q9Y5Y5 PEX16_HUMAN	E.TQAQPPDGDHS#PGNHE.Q	S158:	2	2,6926	0,427	0
9	Q9UPN4 AZI1_HUMAN	K.ANNAGGGLPAAGPGDR.C		2	2,6868	0,422	-0,612
9	Q9NZW5 MPP6_HUMAN	E.AHDIVASK.C		2	2,6825	0,21	0,29
9	O95707 RPP29_HUMAN	E.ANDSDVQPSGAQRAE.A		2	2,6726	0,254	0,316
9	P81605 DCD_HUMAN	K.ENAGEDPGLAR.Q		2	2,6692	0,306	-0,216
9	Q9Y6A5 TACC3_HUMAN	R.AM*TLS#PQEE.V	S317:	2	2,6685	0,173	-0,332
9	Q9UKM9 RALY_HUMAN	E.LEHSQDTDADDGALQ.-		2	2,6649	0,306	-0,529

9	Q02952 AKA12_HUMAN	E.KEPSKSAESPT#S#PVTSE.T	T285:S286:	2	2,6621	0,495	-0,254
9	P04075 ALDOA_HUMAN	R.LQSIGTENTEE.N		2	2,6537	0,318	-0,3
9	Q6BDS2 URFB1_HUMAN	E.LKSDASS#DQGPASPEK.V	S922:	2	2,65	0,275	-0,072
9	Q9Y6D5 BIG2_HUMAN	E.IGDGGKGLDM*AR.R		2	2,6461	0,327	-0,212
9	Q00613 HSF1_HUMAN	E.SEPAPASVTALTDAR.G		2	2,6432	0,392	-0,493
9	Q58FF7 H90B3_HUMAN	E.YCVQQLKE.F		2	2,636	0,126	-0,343
9	P00558 PGK1_HUMAN	E.KACANPAAGSVILLE.N		2	2,6335	0,229	-0,403
9	P24534 EF1B_HUMAN	E.DDKVGTDMLE.E		2	2,6219	0,21	-0,109
9	Q96PK2 MACF4_HUMAN	E.DTQKLDNFLGE.V		2	2,6152	0,206	-0,286
9	P46459 NSF_HUMAN	E.NDIKPAFGTNQE.D		2	2,6142	0,317	-0,64
9	P35612 ADDB_HUMAN	E.AETKS#PLVSPSK.S	S613:	2	2,6141	0,209	-0,276
9	P42166 LAP2A_HUMAN	R.NRPPLPAGTNSK.G		2	2,6128	0,278	-0,487
9	Q16186 ADRM1_HUMAN	R.SQSAAVTPSSTTSSTR.A		2	2,6127	0,378	-0,311
9	P0C0S8 H2A1_HUMAN	R.NDEELNK.L		2	2,6122	0,093	0,142
9	Q07021 C1QBP_HUMAN	E.SDIFSIRE.V		2	2,6094	0,3	0,315
9	P13645 K1C10_HUMAN	K.VTMQNLNDR.L		2	2,6048	0,164	-0,447
9	Q99590 SFRIP_HUMAN	E.GEIIQTVDRQSVKS#PE.V	S314:	2	2,6043	0,219	-0,392
9	Q9UGP4 LIMD1_HUMAN	R.TPSVSAPLALSCPR.Q		2	2,6037	0,455	-0,587
9	P00558 PGK1_HUMAN	E.GKVLPGVDALSNI.-		2	2,5974	0,372	-0,285
9	P04264 K2C1_HUMAN	K.YEELQITAGR.H		2	2,5956	0,189	-0,31
9	P23396 RS3_HUMAN	E.LNEFLTRE.L		2	2,5929	0,138	0,06
9	P62753 RS6_HUMAN	R.LSS#LRAST#SKSE.S	S236:T241:	2	2,5918	0,139	-0,513
9	O75179 ANR17_HUMAN	R.NSPLDCGSASPKN.V		2	2,5904	0,346	-0,453
9	Q58EX2 SDK2_HUMAN	E.MEY#NGNPES#VGY#KIK.Y	Y1123:S1129:Y1132:	2	2,5853	0,165	-0,62
9	P09211 GSTP1_HUMAN	E.YVNLPIGNGKQ.-		2	2,5746	0,242	-0,371
9	B2RA01 B2RA01_HUMAN	K.AQYEDIAQK.S		2	2,5738	0,167	-0,229
9	Q7L2J0 MEPCE_HUMAN	E.SHPVPPTAPLT#PLLHGE.G	T291:	2	2,5671	0,241	-0,331
9	P40222 TXLNA_HUMAN	R.RPEGPGAQAPSS#PR.V	S515:	2	2,5651	0,196	-0,328
9	P17275 JUNB_HUMAN	R.SRDAT#PPVS#PINM*EDQE.R	T255:S259:	2	2,564	0,326	-0,355
9	P16949 STMN1_HUMAN	K.AIEENNNFSK.M		2	2,5527	0,256	-0,523
9	P17987 TCPA_HUMAN	E.DAVHSGALND.-		2	2,5466	0,406	-0,122
9	P27708 PYR1_HUMAN	E.ATAGNPGGQTVRE.R		2	2,545	0,329	-0,194
9	O75044 FNBP2_HUMAN	R.GGSM*EDYCDS#PHGE.T	S702:	2	2,5438	0,222	-0,447

9	Q96JM3 ZN828_HUMAN	K.LAPVPSPEPQKPAPVS#PE.S	S214:	2	2,5436	0,206	-0,572
9	P00558 PGK1_HUMAN	E.GKVLPGVDALS#NI.-	S415:	2	2,5396	0,304	-0,537
9	Q9Y4A5 TRRAP_HUMAN	E.LAPGDQTST#PKTKE.L	T2573:	2	2,5374	0,371	-0,55
9	Q29983 MICA_HUMAN	R.SSQHFYYDGE.L		2	2,5355	0,153	-0,594
9	P49755 TMEDA_HUMAN	K.NYEEIAKVE.K		2	2,5328	0,27	0
9	Q8IVF2 AHNK2_HUMAN	E.GDLSLADKD.V		2	2,527	0,276	-0,196
9	P13645 K1C10_HUMAN	K.DAEAWFNEK.S		2	2,5265	0,323	-0,33
9	Q14257 RCN2_HUMAN	K.KIDLSDGFLTE.S		2	2,5228	0,264	-0,18
9	P13645 K1C10_HUMAN	R.ALEESNYELEGK.I		2	2,5225	0,341	-0,088
9	Q9H307 PININ_HUMAN	R.GFS#DSGGGPPAK.Q	S66:	2	2,5216	0,178	-0,316
9	P49023 PAXI_HUMAN	K.TGSSS#PPGGPPKPGSQLD.S	S322:	2	2,5185	0,314	-0,629
9	P49023 PAXI_HUMAN	E.HVYSFPNK.Q		2	2,5142	0,407	-0,184
9	Q9H7P9 PKHG2_HUMAN	E.MDERGPS#PLHVL.E.G	S610:	2	2,5105	0,238	-1,251
9	P31948 STIP1_HUMAN	E.TKPEPM*EEDLPE.N		2	2,5084	0,152	-0,341
9	Q15365 PCBP1_HUMAN	K.IANPVEGSSGR.Q		2	2,5076	0,216	0,224
9	P13645 K1C10_HUMAN	R.VLDELTLTK.A		2	2,502	0,234	0
9	O15061 DMN_HUMAN	K.GLQT#PVKDAGGGTGRE.A	T598:	2	2,4965	0,243	-0,075
9	P07355 ANXA2_HUMAN	E.GDHSTPPSAY#GSVK.A	Y24:	2	2,4957	0,378	-0,329
9	P31948 STIP1_HUMAN	E.FQLALKDCEE.C		2	2,4833	0,144	-0,389
9	P62256 UBE2H_HUMAN	R.RMDTDVVK.L		2	2,477	0,133	-0,19
9	Q9Y6M7 S4A7_HUMAN	R.MLQDDDDT#VHLPFE.G	T1167:	2	2,477	0,182	-0,209
9	Q8IVF2 AHNK2_HUMAN	E.DSKLS#LVLDKDE.V	S4987:	2	2,4663	0,101	-1,438
9	O43237 DC1L2_HUMAN	R.RGPLTSGSDEE.N		2	2,4611	0,308	-0,531
9	P51991 ROA3_HUMAN	K.EDTEEYNLR.D		2	2,4595	0,315	-0,418
9	P13639 EF2_HUMAN	E.GALCEENMR.G		2	2,4574	0,23	-0,113
9	O60832 DKC1_HUMAN	E.VVKAPQVVAE.A		2	2,4538	0,233	-0,352
9	Q8NAP3 ZBT38_HUMAN	R.SPQPAAVLTR.S		2	2,4417	0,282	-0,235
9	Q07157 ZO1_HUMAN	E.YSM*YSTDSR.H		2	2,4345	0,23	-0,433
9	P40227 TCPZ_HUMAN	K.SETDTSLIR.G		2	2,4341	0,22	-0,119
9	P60709 ACTB_HUMAN	E.TTFNSIM*KCD.V		2	2,4299	0,273	-0,198
9	P19338 NUCL_HUMAN	E.FASFEDAKE.A		2	2,4269	0,28	-0,351
9	Q99460 PSMD1_HUMAN	E.SVDKIEVLYEDE.G		2	2,4225	0,146	-0,339
9	Q15084 PDIA6_HUMAN	E.LDDLKDEL.-		2	2,4186	0,132	0

9	Q7Z2W4 ZCCHV_HUMAN	R.SCTPS#PDQISHR.A	S275:	2	2,4096	0,102	-0,167
9	P22626 ROA2_HUMAN	D.TIEITDR.Q		2	2,4003	0,259	-0,063
9	Q02790 FKBP4_HUMAN	E.GVDISPKQDE.G		2	2,3969	0,159	-0,336
9	Q9H6Z4 RANB3_HUMAN	R.VLS#PPKLE.V	S333:	2	2,3965	0,224	-0,227
9	Q00613 HSF1_HUMAN	E.GRPPS#PPPTST#PEK.C	S363:T369:	2	2,3962	0,201	-0,152
9	Q9BPX3 CND3_HUMAN	E.NCITLQDFNR.A		2	2,3852	0,318	-0,476
9	O43663 PRC1_HUMAN	E.SLLQLHDAE.I		2	2,382	0,192	0,119
9	P05362 ICAM1_HUMAN	E.SVTVTRDLE.G		2	2,3772	0,126	-1,256
9	P27816 MAP4_HUMAN	K.KCS#LPAEEDSVLE.K	S636:	2	2,3757	0,225	-0,313
9	Q92576 PHF3_HUMAN	K.GNIDGNVSCSE.N		2	2,3689	0,223	-0,212
9	Q9Y3T9 NOC2L_HUMAN	R.GILRPLSTR.H		2	2,368	0,212	-0,06
9	Q8N108 MIER1_HUMAN	E.LLSLYGYGSTVR.L		2	2,3656	0,301	0,092
9	Q12904 MCA1_HUMAN	E.QIQPDLHTNDE.C		2	2,3431	0,257	-0,373
9	Q9UKV3 ACINU_HUMAN	K.KCEAEEAEPAAATQPQTSE.T		2	2,3372	0,429	-0,353
9	O00401 WASL_HUMAN	K.VIY#DFIEK.T	Y256:	2	2,3321	0,195	-0,22
9	Q96TA1 NIBL1_HUMAN	R.FEEVLSK.V		2	2,3287	0,137	-0,072
9	A8K7V5 A8K7V5_HUMAN	E.VSTAPAGTDM*PAAK.K		2	2,3244	0,301	-0,366
9	Q9UPU9 SAM4A_HUMAN	E.LHQM*ILTPIK.A		2	2,324	0,161	-0,605
9	Q15843 NEDD8_HUMAN	K.TLTGKEID.I		2	2,3179	0,243	-0,109
9	Q93009 UBP7_HUMAN	K.AGEQQLS#EPEDM*E.M	S18:	2	2,3152	0,284	-0,235
9	Q12906 ILF3_HUMAN	D.M*GLPTGAEGR.D		2	2,3063	0,349	-0,182
9	P00533 EGFR_HUMAN	E.DHFLSLQR.M		2	2,3045	0,219	0,12
9	Q14683 SMC1A_HUMAN	R.ISSIYARE.A		2	2,302	0,12	-0,26
9	Q9NTK5 OLA1_HUMAN	E.DDDITHVE.G		2	2,2994	0,176	-0,065
9	O75376 NCOR1_HUMAN	E.AVKPSEDS#PENATSR.G	S737:	2	2,299	0,242	-0,219
9	P19338 NUCL_HUMAN	E.SAEDLEKALE.L		2	2,2982	0,197	-0,11
9	P62256 UBE2H_HUMAN	R.M*DTDVVK.L		2	2,2917	0,136	0,074
9	Q58FF7 H90B3_HUMAN	K.EDQTEYLEER.R		2	2,2815	0,295	-0,372
9	P11387 TOP1_HUMAN	E.FDFLGKD.S		2	2,2811	0,132	0
9	P05386 RLA1_HUMAN	E.ES#DDDM*GFGLFD.-	S104:	2	2,2782	0,254	-0,423
9	P30566 PUR8_HUMAN	E.GGDNDLIER.I		2	2,2721	0,189	-0,123
9	Q5VTB9 CA164_HUMAN	R.GSGFIM*CSGK.E		2	2,2714	0,34	-0,115
9	P11142 HSP7C_HUMAN	E.KVCNPIITK.L		2	2,2587	0,121	-0,227

9	P34932 HSP74_HUMAN	E.NQLLWQIDRE.M		2	2,2581	0,185	-0,371
9	P63244 GBLP_HUMAN	K.IWDLEGK.I		2	2,2567	0,14	0,142
9	P62256 UBE2H_HUMAN	R.MDTDVVK.L		2	2,249	0,183	0,075
9	P56192 SYMC_HUMAN	K.TS#PKPAVVE.T	S825:	2	2,2469	0,136	-0,182
9	Q02952 AKA12_HUMAN	K.SAES#PTS#PVTSE.T	S283:S286:	2	2,246	0,23	-0,451
9	P11177 ODPB_HUMAN	E.DNSIPQVKD.I		2	2,2436	0,254	-0,12
9	Q16563 SYPL1_HUMAN	K.TVTATFGYPFR.L		2	2,2433	0,294	-0,097
9	P62256 UBE2H_HUMAN	R.MDTDVVKLIE.S		2	2,2411	0,245	-0,105
9	P27816 MAP4_HUMAN	K.DM*ES#PTKLD.V	S280:	2	2,2359	0,184	-0,216
9	O95816 BAG2_HUMAN	K.FLDDLGNK.S		2	2,233	0,116	-0,123
9	Q6NZI2 PTRF_HUMAN	E.SEALPEKE.G		2	2,2305	0,123	0,135
9	Q02952 AKA12_HUMAN	E.STAVGQAHS#DISKDM*SE.A	S1628:	2	2,2301	0,187	-0,263
9	P35908 K22E_HUMAN	K.KYEDEINKR.T		2	2,225	0,131	-0,408
9	P30048 PRDX3_HUMAN	E.IVAFSDKANE.F		2	2,2241	0,239	-0,446
9	O75410 TACC1_HUMAN	E.LGEESRS#SPLKLE.F	S315:	2	2,2186	0,107	0,08
9	Q13885 TBB2A_HUMAN	D.SDLQLER.I		2	2,2184	0,116	0,213
9	Q9UQ35 SRRM2_HUMAN	R.SSTGPEPPAPTLLAE.R		2	2,2172	0,152	-0,312
9	Q9NY27 PP4R2_HUMAN	E.NEGPVSSSSDCRE.T		2	2,2135	0,269	-0,242
9	P80723 BASP_HUMAN	K.KTEAAPAAAE.T		2	2,1898	0,151	-0,103
9	Q9Y6H1 CHCH2_HUMAN	E.CAQNQGDIKLCE.G		2	2,1892	0,281	-0,765
9	P98179 RBM3_HUMAN	E.DHFSSFGPISE.V		2	2,1831	0,259	-0,399
9	P05386 RLA1_HUMAN	E.S#DDDM*GFGLFD.-	S104:	2	2,1821	0,241	-0,464
9	P46087 NOL1_HUMAN	R.LGSVEAPK.T		2	2,1809	0,262	0,381
9	P04406 G3P_HUMAN	K.VIHDNFGIVE.G		2	2,1802	0,217	-0,534
9	Q9UQ35 SRRM2_HUMAN	E.LDVKPSAS#PQERSE.S	S1552:	2	2,1754	0,395	0
9	O94804 STK10_HUMAN	E.QGGDLS#PAANR.S	S438:	2	2,1753	0,303	-0,209
9	Q9Y2F5 K0947_HUMAN	E.LCSS#PLGKRPLNE.L	S533:	2	2,1718	0,144	-0,393
9	O75691 UTP20_HUMAN	K.SLSDNGQPGT#PDPADSGGTSK.E	T1741:	2	2,1653	0,3	-0,342
9	##Q9HAE1 Q9HAE1_HUMAN	K.YEIEVRM*.-		2	2,1628	0,293	-0,255
9	Q14004 CD2L5_HUMAN	K.LADFGLAR.L		2	2,1574	0,138	0,071
9	O43572 AKA10_HUMAN	E.SSSTLTVASR.N		2	2,144	0,25	-0,181
9	Q8WWM7 ATX2L_HUMAN	E.IESS#PQYR.L	S306:	2	2,1344	0,087	-0,23
9	P68431 H31_HUMAN	E.IAQDFKTD.L		2	2,1323	0,131	0,065

9	Q9UQ35 SRRM2_HUMAN	E.LDVKPSAS#PQER.S	S1552:	2	2,1311	0,092	-0,607
9	Q96TA1 NIBL1_HUMAN	E.ASSPPAS#PLQHLLPGK.A	S683:	2	2,1276	0,126	-0,436
9	P62256 UBE2H_HUMAN	R.RM*DTDVVKLIE.S		2	2,1267	0,123	-0,548
9	P33316 DUT_HUMAN	E.VQALDDTER.G		2	2,1266	0,132	-0,35
9	##P06340 2DOA_HUMAN	K.LDVSFLQE.E		2	2,1253	0,164	0,257
9	P52272 HNRPM_HUMAN	R.GCAVVEFK.M		2	2,124	0,117	0
9	Q12906 ILF3_HUMAN	D.MGLPTGAEGR.D		2	2,114	0,335	0,062
9	P62256 UBE2H_HUMAN	R.RMDTDVVKLIE.S		2	2,1106	0,194	-0,277
9	P00558 PGK1_HUMAN	K.VLPGVDALSNI.-		2	2,1069	0,345	-0,222
9	Q9UBT2 SAE2_HUMAN	E.VVGDAPEKVGPK.Q		2	2,1046	0,203	-0,51
10	P46821 MAP1B_HUMAN	E.KVSPSKS#PSLSPSPS#PLEKTPLGE.R	S1256:S1265:	3	6,1013	1	-0,608
10	Q8WUD4 CCD12_HUMAN	R.LKGQEDSLASAVDAATEQK.T		2	6,0899	0,609	-0,373
10	P35527 K1C9_HUMAN	R.HGVQELEIELQSQLSKK.A		3	6,0134	0,369	-0,558
10	Q8WXI9 P66B_HUMAN	R.GRLTPSPDIIVLS#DNEASS#PR.S	S129:S135:	3	5,6842	0,378	-0,23
10	P60709 ACTB_HUMAN	D.LYANTVLSGGTTM*YPGIADR.M		3	5,5065	0,419	-0,346
10	Q5JT44 Q5JT44_HUMAN	E.GDNLET#PSQS#PQLFHDDTHSRIE.Q	T124:S128:	3	5,3212	0,469	-0,329
10	Q14126 DSG2_HUMAN	R.NYFTDKAAS#YTEEDE.N	S782:	2	5,3018	0,464	-0,393
10	Q76L83 ASXL2_HUMAN	E.GKQSDGQT#GSPQNSNSFFSSSVKVE.N	T222:	3	5,2877	0,471	-0,488
10	Q14247 SRC8_HUMAN	R.AKTQT#PPVSPAPQPTEERLPSS#PVYE.D	T401:S418:	3	5,2012	1	-0,555
10	Q9UHB6 LIMA1_HUMAN	E.VQQPVHPKPLSPDS#RASS#LSE.S	S365:S369:	3	5,126	1	-0,378
10	Q92804 RBP56_HUMAN	K.QSSYSQQPYNNQGQQNM*E.S		3	5,1148	0,534	-0,241
10	Q9UQ35 SRRM2_HUMAN	E.KAGMSSNQSISS#PVLDAVPRT#PSRE.R	S1404:T1413:	3	5,1073	1	-0,594
10	P42166 LAP2A_HUMAN	E.HSAMLVSTAAS#PSLIKE.T	S310:	2	5,0646	0,559	-0,402
10	P46821 MAP1B_HUMAN	E.GEKL#PKSDISPLT#PRE.S	S1779:T1788:	3	5,0183	0,303	-0,272
10	Q9UHR5 S30BP_HUMAN	E.KGGLVSDAYGEDDFSR.L		2	5,0073	0,501	-0,142
10	P35611 ADDA_HUMAN	E.AHRPPS#PTEAPTEASPEPAPDPAPVAEE.A	S669:	3	4,9178	0,432	-0,25
10	Q9P265 DIP2B_HUMAN	R.QAALSAALQQSLQNAE.S		2	4,9122	0,469	-0,668
10	Q9BY44 EIF2A_HUMAN	E.ARSDKS#PDLAPTAPQSTPR.N	S506:	3	4,8365	0,346	-0,253
10	Q15464 SHB_HUMAN	E.GQSVDS#DSESTVSPR.L	S310:	2	4,8029	0,443	-0,748
10	Q92619 HMHA1_HUMAN	R.KSS#FNVSDFVARPE.A	S578:	2	4,7374	0,48	-0,402
10	Q8ND56 LS14A_HUMAN	E.TSNSGTLPQSSAVGSAFTQDTR.S		3	4,7369	0,468	-0,331
10	Q14C86 GAPD1_HUMAN	E.LPPAAAIGATSLVAAPHSSS#SSPSK.D	S948:	3	4,7093	0,358	-0,691
10	Q8WVT3 TTC15_HUMAN	E.SVLISDSPNS#EGDAGDLGR.V	S78:	2	4,6983	0,484	0,372

10	P51636 CAV2_HUMAN	E.KADVQLFMDDSYS#HHS#GLE.Y	S20:S23:	3	4,6941	0,195	-0,596
10	Q14498 RBM39_HUMAN	E.RTDASSASSFLDSDELE.R		2	4,687	0,507	-0,267
10	Q9C0C2 TB182_HUMAN	R.RES#AAS#GLGGLLEEE.G	S1473:S1476:	2	4,6643	0,548	-0,291
10	Q96JM3 ZN828_HUMAN	E.LRKPGPPLS#PEIRS#PAGS#PE.L	S427:S432:S436:	3	4,6539	0,322	-0,472
10	P19838 NFKB1_HUMAN	E.VIQAASS#PVKTTTQAHSPLSPASTR.Q	S893:	3	4,6527	0,411	-0,202
10	P35527 K1C9_HUMAN	R.GGSGGSYGGGGSGGGYGGGSGSR.G		2	4,5981	0,391	-0,34
10	P42166 LAP2A_HUMAN	E.HSAM*LVSTAAS#PSLIKE.T	S310:	2	4,5823	0,411	-0,465
10	P55786 PSA_HUMAN	E.LDALDNSHPIEVSVGHPSEVDE.I		3	4,5274	0,387	-0,465
10	Q8WXI9 P66B_HUMAN	R.GRLT#PSPDIIVLS#DNEASSPR.S	T120:S129:	3	4,4485	0,251	-0,384
10	Q92597 NDRG1_HUMAN	E.GAHLDITPNSGAAGNSAGPKS#M*E.V	S389:	3	4,44	0,284	-0,402
10	Q92560 BAP1_HUMAN	E.GGKGSS#PSIRPIQGSQSSS#PVEKE.V	S583:S597:	3	4,4283	1	-0,559
10	Q13506 NAB1_HUMAN	E.HSLSPADLGSPAS#PKESSE.A	S183:	2	4,3906	0,54	-0,247
10	O00139 KIF2A_HUMAN	E.INKS#LLALKE.C	S484:	3	4,3759	0,173	0,454
10	Q9UQ35 SRRM2_HUMAN	E.KAGM*SSNQSISS#PVLDAVPRT#PSRE.R	S1404:T1413:	3	4,3721	0,082	-0,197
10	O60499 STX10_HUMAN	E.ILAGKPAAQKSPS#DLLDASAVSATSR.Y	S134:	3	4,342	0,34	-0,208
10	Q9H1B7 EAP1_HUMAN	E.VGVGAGGKRPGS#VSS#TDQERE.L	S334:S337:	3	4,3339	0,527	-0,492
10	Q6ZSR9 YJ005_HUMAN	R.DGPSSNSFHS#SEEE.G	S42:	2	4,3284	0,328	-0,582
10	Q5W0V3 K1600_HUMAN	E.WLSSS#PPAT#PDHPKNDGKTE.V	S549:T553:	3	4,315	0,306	-0,551
10	Q92615 LARP5_HUMAN	E.KFTSSQTSPTPPKPPS#PSFE.L	S524:	3	4,3102	0,298	-0,466
10	Q9UK76 HN1_HUMAN	R.RNS#SEASSGDFDLKGE.G	S87:	2	4,3025	0,511	-0,645
10	Q9H8Y8 GORS2_HUMAN	E.DRVGDSTPVSEKPVSAAVDANASES#P.-	S451:	3	4,2849	0,306	-0,275
10	O75531 BAF_HUMAN	R.DFVAEPM*GEKPVGSLAGIGE.V		2	4,2775	0,522	-0,786
10	P80723 BASP_HUMAN	E.T#KSDGAPASDSKPGSSE.A	T162:	2	4,2765	0,552	-0,502
10	Q8N201 INT1_HUMAN	R.VAGDLGAGSSPHPSLTHEEDS#QTE.L	S295:	3	4,2636	0,279	-0,22
10	Q7Z2T5 TRM1L_HUMAN	E.SHVQS#ASEDTVTERVE.M	S707:	2	4,2233	0,502	-0,263
10	P25054 APC_HUMAN	E.NRLNS#FIQVDAPDQKGTE.I	S2724:	3	4,2107	0,196	-0,346
10	O43765 SGTA_HUMAN	R.SRTPS#ASNDDQQE.-	S305:	2	4,2071	0,459	-0,564
10	P25205 MCM3_HUMAN	E.MPVVHT#PKTADS#QETKE.S	T722:S728:	3	4,2051	0,26	-0,438
10	Q9UK76 HN1_HUMAN	R.RNS#S#EASSGDFDLKGE.G	S87:S88:	2	4,2008	0,519	0,124
10	Q9NZL4 HPBP1_HUMAN	E.KLLQTCFSSPADDS#M*DR.-	S359:	3	4,1986	0,327	-0,62
10	Q9ULT8 HECD1_HUMAN	E.GHDSLS#VGS#FEEDSKSE.F	S2317:S2320:	2	4,1976	0,501	-0,496
10	P78347 GTF2I_HUMAN	R.KINSS#PNVNTTASGVE.D	S831:	2	4,1957	0,568	-0,647
10	P13645 K1C10_HUMAN	K.GSLGGGFSSGGFSGGFSR.G		2	4,1924	0,546	-0,571

10	Q02880 TOP2B_HUMAN	K.VKAS#PITNDGEDE.F	S1400:	2	4,1697	0,449	-0,168
10	Q9NX63 CHCH3_HUMAN	K.SQRYS#GAYGASVSDEE.L	S50:	2	4,1607	0,534	-0,752
10	A8K1U6 A8K1U6_HUMAN	E.TGVFVINHFTCRS#.-	S523:	2	4,1396	0,431	-0,151
10	P31943 HNRH1_HUMAN	E.GRPSGEAFVELESEDE.V		2	4,1317	0,399	-0,488
10	Q9NWW8 CS062_HUMAN	R.AVGAQASVGSRS#EGEGE.A	S49:	2	4,1293	0,468	-0,292
10	P39880 CUX1_HUMAN	E.IQAGSQGQAGASDSPSAR.S		3	4,1273	0,282	-0,217
10	P02545 LMNA_HUMAN	R.SGAQASST#PLS#PTR.I	T19:S22:	2	4,1047	1	-0,562
10	Q59HC3 Q59HC3_HUMAN	E.GDNM*ETPAS#S#PQLSHDDTHSRIE.H	S1113:S1114:	3	4,0847	0,369	-0,271
10	P35908 K22E_HUMAN	R.FLEQQNQVLQTK.W		2	4,0739	0,322	-0,165
10	Q6NZI2 PTRF_HUMAN	E.AGDLRRGS#S#PDVHALLE.I	S365:S366:	3	4,0674	0,259	-0,562
10	B2CI53 B2CI53_HUMAN	E.RNGILASPQS#APGNLDNSKSGE.I	S263:	3	4,0672	0,237	-0,479
10	P20700 LMNB1_HUMAN	E.NARLSS#EM*NTSTVNSAREE.L	S279:	3	4,0631	0,362	-0,334
10	P07195 LDHB_HUMAN	K.EKLIAPVAEEEEATVPNNK.I		2	4,0588	0,488	-0,5
10	Q9NPI6 DCP1A_HUMAN	E.RKASS#PSPLTIGT#PE.S	S523:T531:	2	4,0533	0,429	-0,43
10	Q14247 SRC8_HUMAN	R.AKTQT#PPVSPAPQPTEE.R	T401:	2	4,0522	0,5	-0,657
10	Q96T23 RSF1_HUMAN	E.IKLS#DDFDS#PVKGPLCK.S	S382:S387:	3	4,0512	0,364	-0,44
10	Q9NTI5 PDS5B_HUMAN	K.GRLDS#SEM*DHS#ENE.D	S1176:S1182:	2	4,0337	0,461	-0,479
10	P49454 CENPF_HUMAN	E.VKILNDDS#GLLHGE.L	S1353:	2	4,0297	0,211	-0,46
10	P29558 RBMS1_HUMAN	E.TSNDHS#PYTFQPNK.-	S398:	2	4,0231	0,248	-0,213
10	P85037 FOXK1_HUMAN	E.CLSREGS#PIPHDPE.F	S445:	3	3,9962	0,218	-0,219
10	P05787 K2C8_HUMAN	R.AFSSRS#YTSGPGSR.I	S24:	3	3,9918	0,455	0,119
10	P29692 EF1D_HUMAN	K.SLAGSSGPGASSGT#SGDHGE.L	T73:	2	3,9839	0,505	-0,679
10	P55036 PSMD4_HUMAN	E.KVNVDIINFGEEE.V		2	3,9788	0,45	-0,648
10	P62753 RS6_HUMAN	R.RLS#S#LRAS#TSKSE.S	S235:S236:S240:	3	3,9646	0,248	0
10	Q14247 SRC8_HUMAN	R.AKTQT#PPVS#PAPQPTEE.R	T401:S405:	2	3,9636	0,521	-0,881
10	Q6NZI2 PTRF_HUMAN	R.RGS#S#PDVHALLE.I	S365:S366:	2	3,9557	0,521	0,085
10	P25205 MCM3_HUMAN	E.M*PQVHT#PKTADSQE.T	T722:	2	3,9524	0,499	-0,66
10	Q52LD0 Q52LD0_HUMAN	K.AGGS#PAS#YHGSTSPR.V	S192:S195:	2	3,9503	0,504	-0,537
10	Q9UER7 DAXX_HUMAN	K.DGDKS#PMSSLQISNE.K	S495:	2	3,9501	0,273	-0,361
10	Q7L7X3 TAOK1_HUMAN	E.GDHTVM*S#NSS#VIHLKPEEE.N	S392:S395:	3	3,9453	0,204	-0,48
10	Q9UPS8 ANR26_HUMAN	R.NVGMPVAHMES#PE.R	S489:	2	3,9267	0,503	-0,33
10	P17275 JUNB_HUMAN	R.SRDAT#PPVS#PINM*E.D	T255:S259:	2	3,9113	0,549	-0,361
10	Q6KC79 NIPBL_HUMAN	E.KAAMYDIISS#PSKD.S	S350:	2	3,9056	0,569	-0,532

10	P25205 MCM3_HUMAN	E.MPQVHT#PKTADSQE.T	T722:	2	3,8892	0,416	-0,296
10	P29558 RBMS1_HUMAN	E.TSNDHS#PYTFQPNK.-	S398:	3	3,8759	0,373	-0,213
10	O60238 BNI3L_HUMAN	R.GSSHCDSPSPQEDGQIMFDVE.M	S95:	3	3,8651	0,417	-0,457
10	P35527 K1C9_HUMAN	R.SGGGGGGGLGSGGSIR.S		2	3,8527	0,548	-0,297
10	O75943 RAD17_HUMAN	E.HGM*IDPDS#GDEAQLNGGHSAAE.S	S613:	3	3,8506	0,25	-0,542
10	P21333 FLNA_HUMAN	E.TRGAGTGGLGLAVEGPSE.A		2	3,8477	0,512	-0,449
10	P05023 AT1A1_HUMAN	R.SPFTNENPLETR.N		2	3,8368	0,44	-0,321
10	P04264 K2C1_HUMAN	R.SLDLSIIAEVK.A		2	3,8352	0,408	-0,468
10	Q92576 PHF3_HUMAN	E.NNLQDNQTSNSSPCR.S		2	3,8178	0,449	-0,563
10	P46821 MAP1B_HUMAN	E.GEKLSPKSDIS#PLTPRE.S	S1779:S1785:	3	3,8067	0,314	-0,727
10	Q8WUD4 CCD12_HUMAN	R.LKGQEDSLASAVDAATEQK.T		3	3,7962	0,18	-0,56
10	Q8NAP3 ZBT38_HUMAN	E.VNQERS#PQPAVLTR.S	S297:	2	3,7847	0,451	-0,489
10	Q02952 AKA12_HUMAN	E.LQTQAHVIKADS#QD.A	S1587:	2	3,7692	0,391	-0,299
10	Q6NZI2 PTRF_HUMAN	D.LRRGS#S#PDVHALLE.I	S365:S366:	3	3,7683	0,246	-0,535
10	B2RDY9 B2RDY9_HUMAN	E.SAS#RSALFAQINQGE.S	S253:	2	3,7676	0,528	-0,294
10	Q92597 NDRG1_HUMAN	E.GAHLDITPNSGAAGNSAGPK.S		3	3,7633	0,176	-0,498
10	Q99873 ANM1_HUMAN	K.DVAIKEPLVDVDPK.Q		3	3,7633	0,324	-0,335
10	P60709 ACTB_HUMAN	D.LYANTVLSGGTTM*YPGIADRM*QKE.I		3	3,7505	1	-0,276
10	Q9UER7 DAXX_HUMAN	K.DGDKS#PM*SSLQISNE.K	S495:	2	3,7504	0,351	-0,286
10	O60238 BNI3L_HUMAN	R.GSSHCDSPSPQEDGQIM*FDVE.M	S97:	3	3,7498	0,288	-0,454
10	Q9BV73 CP250_HUMAN	E.KAQDLALSQAQTK.A		2	3,7491	0,329	-0,616
10	O60271 JIP4_HUMAN	R.SAS#QSSLDKLDQE.L	S730:	2	3,748	0,358	-0,246
10	P50443 S26A2_HUMAN	E.LQRESS#TDFKQFE.T	S36:	3	3,74	0,312	-0,432
10	Q92785 REQU_HUMAN	E.GEDKEDSQPPT#PVSQR.S	T248:	2	3,737	0,287	-0,594
10	Q12888 TP53B_HUMAN	R.GNLLHFPSS#QGEEE.K	S1068:	2	3,7303	0,367	-0,451
10	P78347 GTF2I_HUMAN	R.KINSS#PNVNTTASGVED.L	S831:	2	3,7279	0,558	-0,606
10	P78347 GTF2I_HUMAN	E.STSSKS#PPRKINSS#PNVNTTASGVE.D	S823:S831:	3	3,7273	0,132	-0,609
10	Q9NZL4 HPBP1_HUMAN	E.KLLQTCFSSPADDS#MDR.-	S359:	3	3,7129	0,172	-0,892
10	P49023 PAXI_HUMAN	K.TSSVSNPQDSVGS#PCSR.V	S106:	2	3,7022	0,365	-0,727
10	Q9UQ35 SRRM2_HUMAN	E.KSATRPS#PS#PERSSTGPEPPAPTPLLAE.R	S351:S353:	3	3,6975	1	-0,849
10	O60264 SMCA5_HUMAN	E.IFDDAS#PGKQKE.I	S66:	2	3,6947	0,376	-0,69
10	Q00613 HSF1_HUMAN	R.VKEEPSP#PPQS#PRVEE.A	S303:S307:	2	3,6839	0,261	-0,435
10	P23443 KS6B1_HUMAN	E.SIHGTVTHT#FCGTIE.Y	T252:	2	3,6665	0,515	-0,46

10	Q9H307 PININ_HUMAN	K.SLS#PGKENVSALDME.K	S443:	2	3,6609	0,399	-0,295
10	Q9H307 PININ_HUMAN	E.CKSLS#PGKENVSALDM*E.K	S443:	2	3,641	0,404	-0,373
10	O60271 JIP4_HUMAN	E.TRNVS#TGS#AENEEKSE.V	S329:S332:	2	3,6391	0,496	-0,579
10	Q9BVS4 RIOK2_HUMAN	R.SSGDPEQIKEDS#LSEE.S	S380:	2	3,6384	0,405	-0,467
10	Q08J23 NSUN2_HUMAN	E.GKPTDPSKLES#PSFTGTGDTE.I	S473:	3	3,6362	0,163	-0,082
10	Q96RU3 FNBP1_HUMAN	R.TVS#DNS#LSNSRGE.G	S296:S299:	2	3,6276	0,407	-0,48
10	Q92616 GCN1L_HUMAN	E.NKAYS#FKEQIIE.L	S800:	2	3,6246	0,265	-0,63
10	P60709 ACTB_HUMAN	D.LYANTVLSGGTTMYPGIADR.M		3	3,6111	0,223	-0,61
10	Q9UNE7 STUB1_HUMAN	R.LGAGGGS#PEKSPSAQE.L	S19:	2	3,6099	0,409	-0,157
10	Q14247 SRC8_HUMAN	R.AKTQT#PPVSPAPQPTTEER.L	T401:	3	3,5982	0,274	-0,272
10	P80723 BASP_HUMAN	E.TKS#DGAPASDSKPGSSE.A	S164:	3	3,5886	0,221	-0,538
10	Q9Y490 TLN1_HUMAN	E.KM*VGGIAQIIAAQEE.M		2	3,5864	0,346	-0,233
10	Q15742 NAB2_HUMAN	E.KLSPLPGGPGAGDPR.I		3	3,5841	0,402	0,064
10	P55209 NP1L1_HUMAN	E.FHFEPNEYFTNE.V		2	3,583	0,314	-0,388
10	Q9Y2J4 AMOL2_HUMAN	R.TLLAIQQQALR.G		2	3,5728	0,358	-0,486
10	Q9H869 YYAP1_HUMAN	E.HS#PGPPPVDKQCQE.G	S724:	2	3,5708	0,452	-0,442
10	Q9NUG6 PDRG1_HUMAN	E.LKGFNLNPLNQDE.L		2	3,564	0,338	-0,325
10	Q99590 SFRIP_HUMAN	E.IIQTVDRQSVKS#PE.V	S314:	2	3,5588	0,326	-0,436
10	P35579 MYH9_HUMAN	E.AKIAQLEEQLDNE.T		2	3,5577	0,307	-0,569
10	P39880 CUX1_HUMAN	E.IQAGSQGQAGASDPSAR.S		2	3,5541	0,459	-0,578
10	O14617 AP3D1_HUMAN	R.ALDIDLKPLADSE.K		2	3,5438	0,456	-0,483
10	O60566 BUB1B_HUMAN	E.DQQTACGTIYSQTLSIK.K		2	3,5212	0,357	-0,574
10	Q14493 SLBP_HUMAN	R.HM*DSQVEDEFDLE.A		2	3,5178	0,394	-0,455
10	Q8N6H7 ARFG2_HUMAN	E.HGPNTDLLGTS#PK.A	S201:	2	3,5156	0,468	-0,258
10	Q14978 NOLC1_HUMAN	R.GGSISVQVNSIKFDS#E.-	S698:	2	3,5123	0,476	-0,349
10	Q8TE77 SSH3_HUMAN	E.LHGDQTDGFGGSQS#PQKQEE.Q	S87:	3	3,5009	0,153	-0,717
10	Q6NZI2 PTRF_HUMAN	E.SDAVLVDKS#DS#D.-	S387:S389:	2	3,5007	0,267	-0,346
10	Q96D46 NMD3_HUMAN	E.STDRS#PGHILCCE.C	S11:	2	3,4977	0,498	-0,303
10	P41236 IPP2_HUMAN	E.M*NILATYHPADKDYGLM*K.I		3	3,4949	0,255	-0,519
10	Q8TCS8 PNPT1_HUMAN	E.ICKDDQEQLE.F		2	3,4898	0,174	-0,694
10	P56211 ARP19_HUMAN	E.DKVTS#PEKAEE.A	S23:	2	3,4874	0,317	-0,279
10	Q14692 BMS1_HUMAN	K.AGLS#PANCQSDRVNLE.K	S552:	2	3,4802	0,352	-0,472
10	O60664 M6PBP_HUMAN	R.GLDKLEENLPILQQPTEK.V		3	3,4787	0,135	-0,354

10	Q01814 AT2B2_HUMAN	K.SATSSSPGS#PIHSLE.T	S1234:	2	3,4783	1	-0,476
10	P35527 K1C9_HUMAN	R.HGVQELEIELQSQLSK.K		3	3,4738	0,197	-0,398
10	P04264 K2C1_HUMAN	K.SKAEAESLYQSK.Y		2	3,4713	0,434	-0,364
10	O15355 PPM1G_HUMAN	K.AYTGFS#NSERGTE.A	S216:	2	3,4629	0,439	-0,231
10	Q9Y6M5 ZNT1_HUMAN	R.VKSTRPGS#SDINVPAGEQGPQEE.T	S172:	3	3,4602	0,268	-0,213
10	P52597 HNRPF_HUMAN	R.M*RPGAYSTGYGGYEE.Y		2	3,4495	0,477	-0,443
10	P53004 BIEA_HUMAN	K.FGVVVVGVGR.A		2	3,4478	0,411	-0,308
10	Q7L7X3 TAOK1_HUMAN	E.GDHTVMS#NSS#VIHLKPEEE.N	S392:S395:	3	3,4455	0,264	-0,645
10	Q15723 ELF2_HUMAN	D.S#GGTILELSS#NGVENQEESK.V	S8:S17:	3	3,4419	0,123	0,232
10	O95202 LETM1_HUMAN	E.SKLTSLAAALDE.N		2	3,4395	0,474	-0,601
10	P35908 K22E_HUMAN	R.NLDLDSIIAEVK.A		2	3,4386	0,381	-0,642
10	Q8WXI9 P66B_HUMAN	R.GRLTPSPDIIVLS#DNEASS#PRSSSR.M	S129:S135:	3	3,4303	0,141	-0,457
10	Q6WCQ1 MRIP_HUMAN	E.TNAVGPS#PSSDTR.Q	S325:	2	3,4227	0,337	-0,713
10	Q08J23 NSUN2_HUMAN	D.AEEANS#PDVTAGCDPAGVHPPR.-	S751:	3	3,4202	0,183	-0,629
10	Q5TAQ9 WD42A_HUMAN	E.ASDLSLSLTGDDGGPNR.T		2	3,403	0,456	-0,51
10	O75531 BAF_HUMAN	R.DFVAEPMGEKPVGSLAGIGE.V		2	3,4008	0,505	-0,853
10	P38398 BRCA1_HUMAN	E.NFEEHSM*#PERE.M	S1009:	2	3,4004	0,381	-0,461
10	Q9NX63 CHCH3_HUMAN	E.SSPSGSKSQRY#GAYGASVSDEE.L	S50:	3	3,3959	0,222	-0,909
10	Q99700 ATX2_HUMAN	E.NIKPNETS#PSFSKAE.N	S771:	3	3,3888	0,262	-0,212
10	Q96S66 CLCC1_HUMAN	R.DVDLRFQTGNKS#PE.V	S438:	2	3,371	0,348	-0,507
10	Q5TAX3 ZCH11_HUMAN	E.SSHQSVCTDTSATSCNCK.A		3	3,3595	0,148	-0,27
10	Q58FF8 H90B2_HUMAN	E.S#KEQVANS AFVE.Q	S266:	2	3,3566	0,36	-0,439
10	Q99700 ATX2_HUMAN	E.NIKPNETS#PSFSKAE.N	S771:	2	3,3553	0,353	-0,565
10	P42566 EP15_HUMAN	K.AQLEPLQQHLQDS#QQE.I	S485:	2	3,352	0,349	-0,248
10	Q8WWQ0 PHIP_HUMAN	R.LSRGS#ISSTSE.V	S674:	2	3,3507	0,338	-0,608
10	Q58FF8 H90B2_HUMAN	E.SKEQVANS AFVE.Q		2	3,3464	0,384	-0,466
10	Q01082 SPTB2_HUMAN	K.AKTALPAQSAATL PAR.T		3	3,3369	0,188	-0,117
10	P42166 LAP2A_HUMAN	E.SRSSTPLPTISSAE.N		2	3,3336	0,491	-0,08
10	O75694 NU155_HUMAN	K.KPGPPVLSSDPNMLSNEE.A		2	3,3322	0,334	-0,319
10	Q69YH5 CDCA2_HUMAN	E.ERVASDS#PKPALTLQQGQE.F	S727:	3	3,3244	0,159	-0,343
10	P67775 PP2AA_HUMAN	E.SRQITQVYGFYDE.C		2	3,322	0,425	-0,38
10	O75152 ZC11A_HUMAN	R.RLS#SAS#TGKPLSVEDDFE.K	S758:S761:	3	3,3147	0,233	-0,417
10	Q9UNE7 STUB1_HUMAN	E.GGARLGAGGGS#PEKSPSAQE.L	S19:	2	3,3134	0,36	-0,58

10	P55327 TPD52_HUMAN	E.DVKNS#PTFKSFEE.K	S131:	2	3,3134	0,145	-0,455
10	Q5JYT3 Q5JYT3_HUMAN	R.DGPQTSNSS#M*KLQNaN.-	S1187:	2	3,3103	0,432	-0,546
10	O00139 KIF2A_HUMAN	E.INKS#LLALKE.C	S484:	2	3,2976	0,324	-0,202
10	Q14974 IMB1_HUMAN	E.VKNYVLQTLGTE.T		2	3,2856	0,405	-0,268
10	P04264 K2C1_HUMAN	K.WELLQQVDTSTR.T		2	3,2827	0,486	-0,413
10	Q8TEA8 DTD1_HUMAN	E.DRSASS#GAEGDVSSEREP.-	S197:	2	3,2799	0,445	-0,637
10	Q02952 AKA12_HUMAN	E.KGLAEVQQDGEAEE.G		2	3,2794	0,315	-0,568
10	Q58FG0 HS905_HUMAN	E.TKDQVANS AFVE.C		2	3,276	0,4	-0,093
10	P12270 TPR_HUMAN	E.ASDQVSDDTVEM*PLPK.K		2	3,2727	0,51	-0,558
10	P46821 MAP1B_HUMAN	E.KSGKQGS#PDQVS#PVSE.M	S1438:S1443:	2	3,2718	0,298	-0,545
10	Q9C0C9 UBE2O_HUMAN	E.KAQALPNGVPK.A		2	3,2692	0,354	-0,435
10	P37802 TAGL2_HUMAN	E.GKNVIGLQM*GTNR.G		2	3,2482	0,387	-0,695
10	Q96I24 FUBP3_HUMAN	R.IQFKPDDGIS#PE.R	S296:	2	3,2461	0,308	-0,685
10	Q9UER7 DAXX_HUMAN	E.AAAGKDGDKS#PM*SSLQISNE.K	S495:	3	3,2399	0,31	-0,435
10	Q14980 NUMA1_HUMAN	E.KQAAS#PLEPKELEE.L	S271:	2	3,2394	0,445	-0,37
10	Q96TA1 NIBL1_HUMAN	E.ASS#PPASPLQHLLPGK.A	S679:	2	3,2368	0,308	-0,508
10	Q92785 REQU_HUMAN	E.GEDKEDS#QPPTPVSR.S	S244:	2	3,236	0,308	-0,264
10	Q9NZL4 HPBP1_HUMAN	E.KLLQTCFSS#PADDSM*DR.-	S354:	3	3,231	0,163	-0,443
10	O14530 TXND9_HUMAN	E.IQKLDQM*DEDE.L		2	3,2277	0,206	-0,707
10	Q9HCG8 NCM_HUMAN	R.NSS#PEDRYEEQE.R	S28:	2	3,2239	0,337	-0,546
10	Q9UPN4 AZI1_HUMAN	E.ATGPGGSQAINNLR.R		2	3,212	0,492	-0,36
10	Q6S8J3 A26CA_HUMAN	E.KLCYVALDFEQE.M		2	3,2096	0,38	-0,403
10	Q9H6K1 CF106_HUMAN	E.GNFPFAS#PQK.N	S215:	2	3,207	0,369	-0,569
10	P49321 NASP_HUMAN	E.NKS#LQENEEEE.I	S503:	2	3,2002	0,361	-0,512
10	Q8N6T3 ARFG1_HUMAN	E.GATKFGSQAS#QKASE.L	S237:	3	3,1969	0,28	0,232
10	P35527 K1C9_HUMAN	R.FSSSSGYGGGSSR.V		2	3,1945	0,463	-0,494
10	Q15652 JHD2C_HUMAN	E.TTKS#PLIIDKNE.H	S701:	2	3,192	0,436	-0,509
10	P35749 MYH11_HUMAN	E.MKTQLEEELEDE.L		2	3,1878	0,201	-0,626
10	O43583 DENR_HUMAN	E.FAKLTVENS#PKQE.A	S73:	2	3,1839	0,278	-0,388
10	P04075 ALDOA_HUMAN	K.RLQS#IGTENTEE.N	S46:	2	3,1791	0,367	-0,419
10	P05783 K1C18_HUMAN	E.LDKYWSQQIEE.S		2	3,1745	0,25	-0,339
10	Q96N67 DOCK7_HUMAN	R.SAVRPASLNLNR.S		3	3,1715	0,256	0,07
10	Q8TBEO BAHD1_HUMAN	E.GKLS#PVAAPHEE.G	S405:	2	3,1712	0,391	-0,557

10	Q8IVF2 AHNK2_HUMAN	R.DAHDVS#PTSTDTE.A	S294:	2	3,1597	0,373	-0,335
10	P84098 RL19_HUMAN	E.IIKTLS#KEEE.T	S189:	2	3,1515	0,267	-0,672
10	O94986 CE152_HUMAN	K.LGIHPSDS#EGELNIE.L	S404:	2	3,1509	0,28	-0,433
10	P04264 K2C1_HUMAN	R.TNAENEFVTIK.K		2	3,1477	0,298	-0,771
10	O43166 SI1L1_HUMAN	E.LGKSS#DLEDNRSE.D	S311:	2	3,1423	0,403	-1,037
10	O15231 ZN185_HUMAN	R.RES#CGSSVLTDFE.G	S233:	2	3,1398	0,351	-0,311
10	Q9H307 PININ_HUMAN	E.CKSLS#PGKENVSALDM*E.K	S443:	3	3,1389	0,208	-0,373
10	Q9H869 YYAP1_HUMAN	E.HS#PGPPPVDKQCQE.G	S724:	3	3,1368	0,101	-0,11
10	Q7Z309 F122B_HUMAN	R.SSS#APLIHGLSD.L	S25:	2	3,1347	0,453	-0,097
10	P12004 PCNA_HUMAN	E.MKLMDLVE.Q		2	3,134	0,224	-0,446
10	Q15648 MED1_HUMAN	E.KSYQNS#PSSDDGIRPLPE.Y	S1479:	3	3,1331	0,267	-1,06
10	Q08J23 NSUN2_HUMAN	E.GKPTDPSKLESPS#FTGTGDTE.I	S475:	3	3,1184	0,166	-0,41
10	Q6P996 PDXD1_HUMAN	E.GHPGAPS#PQHTDQTE.A	S757:	2	3,1135	0,345	-0,596
10	P25205 MCM3_HUMAN	E.M*PQVHT#PKTADS#QETKE.S	T722:S728:	3	3,1131	0,103	-0,261
10	Q9UPS8 ANR26_HUMAN	R.NVGMPVAHM*ES#PE.R	S489:	2	3,1066	0,246	-0,408
10	P18858 DNL1_HUMAN	E.QATTSAQVACLVR.K		2	3,102	0,474	-0,664
10	B2RDY9 B2RDY9_HUMAN	R.SALFAQINQGE.S		2	3,1002	0,236	-0,621
10	B2RDY9 B2RDY9_HUMAN	E.SASRSALFAQINQGE.S		2	3,0994	0,349	-0,464
10	Q6ZRV2 FA83H_HUMAN	R.KGS#PTPGFSTR.R	S881:	2	3,0991	0,255	-0,301
10	P26368 U2AF2_HUMAN	K.SIEIPRPVDGVEVPGCGK.I		3	3,0973	0,205	0
10	Q8TEA8 DTD1_HUMAN	R.SASS#GAEGDVSSEREP.-	S197:	2	3,0955	0,225	-0,297
10	Q14676 MDC1_HUMAN	E.GKAPQAVPLEK.S		2	3,0953	0,346	-0,536
10	P27694 RFA1_HUMAN	E.GQALDGVISDLK.S		2	3,0924	0,35	-0,843
10	Q02535 ID3_HUMAN	-.M*KALS#PVRGCYE.A	S5:	2	3,0915	0,133	-0,324
10	P04406 G3P_HUMAN	E.FGYS#NRVVD.L	S321:	2	3,0904	0,429	-0,429
10	P52948 NUP98_HUMAN	E.RFS#FLSKPVDE.N	S635:	3	3,0873	0,129	0,065
10	P0C1Z6 TFPT_HUMAN	R.GPDKLLPYPTLASPAS#D.-	S252:	2	3,0814	0,386	-0,268
10	P51003 PAPOA_HUMAN	R.VVS#STRLVNPPPR.S	S617:	3	3,0798	0,281	0,122
10	Q969R5 LMBL2_HUMAN	E.HLDVASPKAS#SPELVSVE.N	S688:	2	3,0796	0,576	-0,339
10	P08133 ANXA6_HUMAN	E.IKDAISGIGTDE.K		2	3,0739	0,415	-0,5
10	Q8N6T3 ARFG1_HUMAN	E.GATKFGSQAS#QKASE.L	S237:	2	3,0689	0,364	0
10	Q96S82 UBL7_HUMAN	E.GLS#DDEDDFHPNTR.S	S230:	3	3,0645	0,168	0
10	Q8N6H7 ARFG2_HUMAN	E.HGPNTDLLGTS#PKASLE.L	S201:	2	3,056	0,48	-0,47

10	O95831 AIFM1_HUMAN	R.SLS#AIDRAGAE.V	S268:	2	3,055	0,249	-0,417
10	P04264 K2C1_HUMAN	R.LRSEIDNVKK.Q		3	3,0541	0,106	0,38
10	P39687 AN32A_HUMAN	E.GKLEGLTDEFEE.L		2	3,0527	0,31	-0,536
10	O75694 NU155_HUMAN	K.AAPQS#PSVPPKPGPPVLSSDPNM*LSNEE.A	S992:	3	3,0523	0,281	-0,37
10	P55327 TPD52_HUMAN	E.DVKNS#PTFKSFE.E	S131:	2	3,0485	0,221	-0,33
10	Q9Y3A4 ZG14_HUMAN	E.LQEKPDLAES#PKE.S	S99:	2	3,0481	0,28	-0,546
10	Q9C0C2 TB182_HUMAN	K.AVARRES#AAS#GLGGLLEEE.G	S1473:S1476:	3	3,047	0,166	-0,441
10	Q00610 CLH1_HUMAN	E.KIVLDNS#VFSE.H	S1016:	2	3,0452	0,299	-0,458
10	Q6KC79 NIPBL_HUMAN	E.KAAM*YDISS#PSKD.S	S350:	2	3,0434	0,312	-0,226
10	O43166 SI1L1_HUMAN	E.NHRPLS#AAS#NSDQLE.D	S1708:S1711:	2	3,0416	0,473	-0,271
10	Q71U36 TBA1A_HUMAN	E.HSDCAF*VDNEAIYD.I		2	3,0411	0,392	-0,541
10	Q96ST2 IWS1_HUMAN	E.TRKLPGS#DS#ENEE.L	S131:S133:	2	3,0407	0,327	-0,903
10	Q9NW82 WDR70_HUMAN	E.DSPYWVSPAYSK.T		2	3,0388	0,567	-0,436
10	P30086 PEBP1_HUMAN	E.LRAPVAGTCYQAE.W		2	3,0356	0,409	-0,425
10	Q9BT25 NYS48_HUMAN	R.SFAQVLELSAEASK.E		2	3,0347	0,376	-0,412
10	P08133 ANXA6_HUMAN	E.GGENLDQARE.D		2	3,0332	0,209	-0,336
10	P04264 K2C1_HUMAN	R.TNAENEFVTIKK.D		3	3,033	0,317	0,131
10	Q8TEA8 DTD1_HUMAN	E.DRSAS#SGAEGDVSSEREP.-	S196:	3	3,0325	0,251	-0,286
10	Q92804 RBP56_HUMAN	K.QSSYSQQPYNNQGGQQNME.S		3	3,0305	0,135	-0,324
10	P85037 FOXK1_HUMAN	E.CLSREGS#PIPHDPE.F	S445:	2	3,0287	0,349	-0,437
10	O00231 PSD11_HUMAN	R.AQS#LLSTDRE.A	S14:	2	3,0273	0,329	-0,305
10	P50443 S26A2_HUMAN	E.LQRESS#TDFKQFE.T	S36:	2	3,0268	0,31	-0,792
10	Q14694 UBP10_HUMAN	E.NDGVSGGLGQRE.R		2	3,0253	0,396	-0,513
10	Q9UKV3 ACINU_HUMAN	E.VATPPVQLQVCEPK.E		3	3,0169	0,218	-0,22
10	P04264 K2C1_HUMAN	K.SLNNQFASFIDKVR.F		2	3,0154	0,327	-0,372
10	P49321 NASP_HUMAN	E.DKVQJAANEE.T		2	3,0124	0,317	-0,328
10	P62753 RS6_HUMAN	R.LSS#LRASTKSE.S	S236:	2	3,0057	0,434	-0,816
10	Q53EZ4 CEP55_HUMAN	E.KVAAS#PKSPTAALNE.S	S425:	2	3,0057	0,358	-0,468
10	Q02790 FKBP4_HUMAN	E.EQKSNTAGSQSQVETEA.-		2	2,9974	0,4	-0,476
10	P04920 B3A2_HUMAN	E.RTS#PSSAPLPHQE.A	S170:	2	2,9954	0,345	-0,231
10	Q9NWH9 SLTM_HUMAN	E.VSKPLPS#EGS#LAEADHTAHEE.M	S214:S217:	3	2,9946	0,391	-0,464
10	P04264 K2C1_HUMAN	K.SLNNQFASFIDK.V		2	2,9932	0,428	-0,529
10	O75531 BAF_HUMAN	R.DFVAEPM*GEKPVGSLAGIGE.V		3	2,9864	0,257	-0,272

10	O75947 ATP5H_HUMAN	E.DKYTAQVDAEE.K		2	2,9851	0,367	-0,769
10	P39023 RL3_HUMAN	E.RLEQQVPVNQVFGQDE.M		2	2,9806	0,482	-0,259
10	Q92616 GCN1L_HUMAN	K.AYS#FKEQIIE.L	S800:	2	2,9759	0,282	-0,373
10	O75937 DNJC8_HUMAN	E.GKPTIVEEDDPE.L		2	2,9676	0,413	0,092
10	Q9UGU0 TCF20_HUMAN	R.LNAS#PAAREE.A	S574:	2	2,9646	0,231	-0,322
10	P13645 K1C10_HUMAN	R.SLLEGEGSSGGGGR.G		2	2,9634	0,438	-0,483
10	P05556 ITB1_HUMAN	R.SNGLICGGNGVCK.C		2	2,9554	0,287	-0,457
10	Q5W0B1 RN219_HUMAN	E.KTELNLS#KGLTNDQLE.N	S592:	2	2,954	0,203	-0,31
10	Q14566 MCM6_HUMAN	E.IKYLQLAEE.L		2	2,9499	0,129	-0,11
10	Q08AD1 CA1L1_HUMAN	E.KLNSS#LHFLQQE.M	S901:	2	2,9498	0,099	-0,721
10	Q01814 AT2B2_HUMAN	K.SATSSS#PGSPIHSLE.T	S1231:	2	2,9483	0,27	-0,397
10	P04264 K2C1_HUMAN	R.SLVNLGGSKISISVAR.G		3	2,9443	0,259	-0,975
10	P35580 MYH10_HUMAN	E.LQGALARGDDE.T		2	2,9441	0,223	0
10	Q9C0C2 TB182_HUMAN	E.AADSDAHLFQDSTEPR.A		3	2,9379	0,297	-0,312
10	P15924 DESP_HUMAN	R.NLTIRS#SS#FSDTLEE.S	S2606:S2608:	2	2,9369	0,21	-0,459
10	Q16555 DPYL2_HUMAN	K.DRFQLTDCQIYE.V		2	2,9366	0,481	-0,384
10	Q8IXM2 CQ049_HUMAN	E.DSGIPLPAES#PKKGPK.K	S96:	2	2,9349	0,349	-0,43
10	P61160 ARP2_HUMAN	E.IKDLMVGDEASE.L		2	2,9339	0,346	-0,467
10	P42166 LAP2A_HUMAN	R.NRPPLPAGTNSK.G		2	2,9329	0,443	-0,585
10	Q8TEA8 DTD1_HUMAN	E.DRSAS#SGAEGDVSSEREP.-	S196:	2	2,9284	0,394	-0,446
10	Q9H583 HEAT1_HUMAN	K.AVSFNKSES#QEE.M	S1492:	2	2,926	0,274	-0,255
10	P62988 UBIQ_HUMAN	R.TLS#DYNIQKE.S	S57:	2	2,9214	0,306	-0,284
10	P14618 KPYM_HUMAN	D.NAYM*EKUDE.N		2	2,9207	0,311	-0,519
10	Q09666 AHNK_HUMAN	K.GPQITGPSLEGDLGLK.G		2	2,9181	0,438	-0,386
10	P39687 AN32A_HUMAN	E.LSDNRVSGGLE.V		2	2,9139	0,283	-0,425
10	Q12905 ILF2_HUMAN	R.VKPAPDETS#FSE.A	S52:	2	2,9133	0,37	-0,352
10	Q96S66 CLCC1_HUMAN	R.DVDLRFQTGNKS#PE.V	S438:	3	2,9129	0,285	-0,217
10	Q00610 CLH1_HUMAN	E.KIVLDNSVFSE.H		2	2,9113	0,39	-0,195
10	P52732 KIF11_HUMAN	E.DKLIQNLE.L		2	2,9103	0,096	0
10	Q13490 BIRC2_HUMAN	R.NSFAHSLS#PTLE.H	S140:	2	2,902	0,274	-0,353
10	P61160 ARP2_HUMAN	E.IKDLM*VGDE.A		2	2,9017	0,297	-0,236
10	Q15050 RRS1_HUMAN	E.LLAKAEQDE.A		2	2,8999	0,266	-0,12
10	Q9NZI8 IF2B1_HUMAN	E.TKITISSLQD.L		2	2,8997	0,282	-0,221

10	P42566 EP15_HUMAN	E.SEPIHQESPARSS#PE.L	S563:	2	2,8996	0,262	-0,493
10	P35658 NU214_HUMAN	R.ITPPAAKPGS#PQAK.S	S678:	2	2,8986	0,17	-0,254
10	O94804 STK10_HUMAN	K.ASQSRPNS#SALE.T	S454:	2	2,8971	0,312	-0,276
10	Q9H4G0 E41L1_HUMAN	E.DVLLKHQAS#INE.L	S510:	2	2,8964	0,36	-0,506
10	Q12888 TP53B_HUMAN	E.QLQSVTTNSGYTR.L		2	2,8935	0,414	-0,419
10	Q01814 AT2B2_HUMAN	K.SATSSSPGSPHISLETS#L.-	S1242:	2	2,8876	0,415	-0,73
10	Q14257 RCN2_HUMAN	E.KANQDSGPGLSLEE.F		2	2,8844	0,263	-0,591
10	Q9UPS8 ANR26_HUMAN	R.NVGM*PVAHM*ES#PE.R	S489:	2	2,8766	0,295	-0,566
10	Q92597 NDRG1_HUMAN	E.GAHLDITPNSGAAGNSAGPK.S		2	2,8755	0,412	-0,598
10	P63241 IF5A1_HUMAN	E.IEQKYDCGEE.I		2	2,8696	0,267	-0,288
10	B2CI53 B2CI53_HUMAN	E.RNGILASPQS#APGNLDNSK.S	S263:	3	2,8626	0,123	-0,272
10	O95359 TACC2_HUMAN	K.TPSS#PS#KSPASFE.I	S2390:S2392:	2	2,8587	1	-0,412
10	Q9BTA9 WAC_HUMAN	R.STCSLTPALAAHFSE.N		2	2,8531	0,338	-0,46
10	Q9UHR5 S30BP_HUMAN	E.KLIQFCAIDE.L		2	2,8526	0,358	-0,493
10	Q13614 MTMR2_HUMAN	R.AS#SPAQCVPVQTVV.-	S630:	2	2,8504	0,409	-0,451
10	Q92688 AN32B_HUMAN	E.NRIFGGLDM*LAE.K		2	2,8498	0,353	-0,541
10	Q92499 DDX1_HUMAN	E.LKFNFGEEE.F		2	2,848	0,214	-0,767
10	P21796 VDAC1_HUMAN	E.FQLHTNVNDGTE.F		2	2,8467	0,327	-0,444
10	Q92797 SYMPK_HUMAN	E.AALLDSSLEGPLPK.E		2	2,843	0,343	-0,346
10	P31943 HNRH1_HUMAN	K.HTGPNS#PDTAND.G	S104:	2	2,8375	0,506	-0,467
10	P04792 HSPB1_HUMAN	E.SPAAAPAYS.R.A		2	2,8316	0,344	-0,448
10	Q5T200 ZC3HD_HUMAN	E.DNKLSQSSIQQE.L		2	2,8238	0,21	-0,532
10	P04075 ALDOA_HUMAN	K.RLQSIGTENTEE.N		2	2,8228	0,348	-0,443
10	Q5T200 ZC3HD_HUMAN	E.STSRDS#LALDKE.R	S1409:	2	2,8227	0,193	-0,435
10	P02545 LMNA_HUMAN	R.SGAQAS#ST#PLSPTRITR.L	S17:T19:	3	2,812	0,13	-0,387
10	Q71RC2 LARP4_HUMAN	E.LRSNVVS#PTKNEDNGAPE.N	S647:	2	2,8112	0,306	-0,547
10	Q06323 PSME1_HUMAN	E.DKGPPCGPVNCNE.K		2	2,8074	0,229	-0,761
10	P42224 STAT1_HUMAN	E.IKSLEDLQDE.Y		2	2,8069	0,274	-0,308
10	P20700 LMNB1_HUMAN	R.LKLS#PS#PSSR.V	S391:S393:	2	2,8054	0,377	-0,396
10	Q15742 NAB2_HUMAN	E.KLSPLPGGPGAGDPR.I		2	2,8054	0,343	-0,516
10	Q96ST2 IWS1_HUMAN	R.KLPGS#DS#ENEE.L	S131:S133:	2	2,8028	0,319	-0,626
10	Q00613 HSF1_HUMAN	E.SEPAPASVTALTDAR.G		2	2,8018	0,39	-0,493
10	P35613 BASI_HUMAN	E.FKVDSDDQWGE.Y		2	2,8002	0,32	-0,46

10	O95684 FR1OP_HUMAN	E.KGPTTGEGALDLSDVHS#PPKS#PE.G	S156:S160:	3	2,7972	0,29	-0,664
10	Q9P2B4 CT2NL_HUMAN	K.THSQAASLTAE.D		2	2,7954	0,225	-0,201
10	Q00839 HNRPU_HUMAN	R.AKS#PQPPVEEE.D	S270:	2	2,7952	0,355	-0,473
10	Q13596 SNX1_HUMAN	K.ITTSLLPINNGSKE.N		2	2,7938	0,445	-0,492
10	Q02952 AKA12_HUMAN	K.SAVVHDITDDGQEET#PE.I	T142:	2	2,7905	0,356	-0,254
10	O15320 CTGE5_HUMAN	E.SSLKDAS#FEKEATE.A	S116:	2	2,7898	0,274	-1,279
10	O75943 RAD17_HUMAN	E.HGMIDPDS#GDEAQLNGGHSAAE.S	S613:	3	2,7858	0,1	-0,39
10	P21333 FLNA_HUMAN	K.GTVEPQLEAR.G		2	2,7797	0,366	-0,444
10	Q86SQ0 PHLB2_HUMAN	E.YTKPDSRSL#TGTTVE.D	S468:	2	2,7795	0,348	-0,703
10	P54132 BLM_HUMAN	E.SDS#LKTHLE.D	S257:	2	2,777	0,224	-0,33
10	P61247 RS3A_HUMAN	E.VQTNDLKE.V		2	2,7725	0,143	-0,258
10	Q9HA05 Q9HA05_HUMAN	K.M*NSIVYQK.Q		2	2,7656	0,196	-0,366
10	Q02952 AKA12_HUMAN	E.KEPSKSAESPT#S#PVTSE.T	T285:S286:	2	2,7654	0,347	-0,318
10	Q6S8J3 A26CA_HUMAN	K.SYELPDGQVITIGNER.F		2	2,7651	0,375	-0,409
10	Q9P2M7 CING_HUMAN	E.DSKQALQQLQAQLE.D		2	2,7624	0,239	-0,381
10	P30101 PDIA3_HUMAN	E.SRISDTGSAGLM*LVE.F		2	2,761	0,329	-0,472
10	Q96G46 DUS3L_HUMAN	R.TCGPLTDEDVVR.L		2	2,7544	0,363	-0,448
10	Q9NYV4 CD2L7_HUMAN	E.SKGS#PVFLPR.K	S423:	2	2,754	0,263	-0,313
10	Q6PJG2 CN043_HUMAN	E.SNAPGS#AGGQASEKPRE.G	S996:	2	2,7511	0,241	-0,496
10	Q9NTI5 PDS5B_HUMAN	E.TVSNASSSSNPS#SPGRIK.G	S1165:	2	2,75	0,281	-0,657
10	Q13200 PSMD2_HUMAN	E.LSEEDKQLQDE.L		2	2,7477	0,148	-0,366
10	Q9NXG2 THUM1_HUMAN	E.AYLLNEYGDDM*YGPEK.F		2	2,7472	0,407	-0,678
10	P78310 CXAR_HUMAN	R.SYIGSNHSSLGMS#PSNM*E.G	S306:	2	2,7402	0,362	-0,117
10	Q02952 AKA12_HUMAN	E.KEPSKSAES#PTSPVT#SE.T	S283:T289:	2	2,7351	0,349	-0,508
10	P20810 ICAL_HUMAN	E.SKAAAPAPVSE.A		2	2,7314	0,345	-0,119
10	P05023 AT1A1_HUMAN	E.LKDAFQAYLE.L		2	2,7301	0,151	-0,465
10	Q9H0E9 BRD8_HUMAN	R.SGVAEAPVGS#KAPS#IDGKEE.L	S383:S387:	2	2,7291	0,459	0,234
10	P61160 ARP2_HUMAN	E.IKDLM*VGDEASE.L		2	2,7282	0,323	-0,461
10	O43237 DC1L2_HUMAN	R.RGPLTSGSDEE.N		2	2,7276	0,337	-0,319
10	P51858 HDGF_HUMAN	E.DAEAPGIRDHES#L.-	S239:	2	2,7246	0,403	-0,491
10	O94804 STK10_HUMAN	K.ASQS#RPNS#SALE.T	S450:S454:	2	2,7214	0,255	-0,607
10	P35030 TRY3_HUMAN	D.TLDNDIMLIK.L		2	2,7197	0,28	-0,622
10	P07195 LDHB_HUMAN	E.KLIAPVAEEA		2	2,7187	0,292	-0,666

10	Q15477 SKIV2_HUMAN	R.ASS#LEDLVLKE.A	S256:	2	2,7182	0,131	-0,475
10	P49796 RGS3_HUMAN	E.VRLDSTYSQK.A		2	2,7177	0,279	-0,408
10	Q02952 AKA12_HUMAN	E.VALKGEGTEE.A		2	2,7065	0,398	-0,118
10	Q14562 DHX8_HUMAN	D.M*S#PIKIVK.N	S460:	2	2,7065	0,205	-0,241
10	P39687 AN32A_HUMAN	E.NLKSLDLFNCE.V		2	2,7064	0,303	-0,18
10	Q01082 SPTB2_HUMAN	K.TALPAQSAATLPAR.T		2	2,7055	0,394	-0,535
10	O60281 ZN292_HUMAN	R.SPAFLPNTFPR.S		2	2,7034	0,269	-0,391
10	Q9H9A7 RMI1_HUMAN	E.VVNYVQK.R		2	2,7031	0,288	0,144
10	Q9UQ35 SRRM2_HUMAN	E.SYFGVSSLQLK.G		2	2,7003	0,38	-0,496
10	Q68EM7 RHG17_HUMAN	E.QGPSPGDGS#PPKPKDPVSAAVPAPGR.N	S575:	3	2,6995	0,191	0,072
10	Q15424 SAFB1_HUMAN	E.NEKILDILGE.T		2	2,6938	0,13	-0,213
10	Q9Y6K9 NEMO_HUMAN	E.DLKQQLQQAEE.A		2	2,6933	0,218	-0,275
10	Q9NR45 SIAS_HUMAN	E.RALGS#PTKQLLPCE.M	S275:	2	2,69	0,247	-0,666
10	O75369 FLNB_HUMAN	R.TSRAPS#VATVGSICD.L	S2107:	2	2,6899	0,402	-0,457
10	Q99638 RAD9A_HUMAN	D.GHFVLATLSDTDSHSQDLGS#PE.R	S277:	3	2,6882	0,305	-0,612
10	Q71U36 TBA1A_HUMAN	E.HSDCAFMDNEAIYD.I		2	2,6853	0,404	-0,615
10	Q7Z2W4 ZCCHV_HUMAN	E.FLASASASAER.S		2	2,6844	0,36	-0,33
10	P12004 PCNA_HUMAN	E.ALKDLIN.A		2	2,6823	0,235	-0,133
10	P55786 PSA_HUMAN	E.IHATGFNYQNEDE.K		2	2,6799	0,255	-0,317
10	Q9UGN5 PARP2_HUMAN	E.SLKS#PLKPE.S	S226:	2	2,6794	0,354	-0,339
10	Q02952 AKA12_HUMAN	E.SDKAITPQAQEE.L		2	2,6781	0,357	-0,185
10	P27816 MAP4_HUMAN	E.TERAS#PIKMD.L	S358:	3	2,677	0,243	0,149
10	Q92621 NU205_HUMAN	E.NRS#VSGFLHFD.T	S1165:	2	2,6733	0,308	-0,539
10	Q9UNE7 STUB1_HUMAN	R.LGAGGGS#PEKS#PSAQELKE.Q	S19:S23:	2	2,6717	0,328	-0,549
10	Q9BX63 FANCI_HUMAN	E.NSASS#PPRFKTE.K	S1032:	2	2,6714	0,419	-0,261
10	Q96T23 RSF1_HUMAN	E.SYS#PSKDRNIITE.G	S463:	2	2,6701	0,441	-0,691
10	O95905 SGT1_HUMAN	E.LAHTCISKS#FTTR.N	S561:	3	2,665	0,208	-0,228
10	P37275 ZEB1_HUMAN	E.NNQANLASKEQE.T		2	2,6627	0,204	-0,363
10	P37802 TAGL2_HUMAN	E.GKNVIGLQM*GTNR.G		3	2,6621	0,102	-0,456
10	O95817 BAG3_HUMAN	E.KVQGLEQAVDNFE.G		2	2,6613	0,294	-0,33
10	Q6GYQ0 GRIPE_HUMAN	E.SLKEPEPLHS#PDSE.R	S1478:	2	2,6594	0,112	-0,445
10	Q969H4 CNKR1_HUMAN	R.TSFGSLTDSSEEAL.E.G		2	2,6593	0,324	-0,465
10	Q9UHB7 AFF4_HUMAN	E.SNRT#PVKPSVVEE.D	T674:	2	2,654	0,271	-0,298

10	Q6KC79 NIPBL_HUMAN	E.KAAM*YDISS#PSKD.S	S350:	3	2,6529	0,209	-0,677
10	Q13439 GOGA4_HUMAN	E.SLFRS#PIKE.S	S78:	2	2,651	0,19	-0,422
10	Q08J23 NSUN2_HUMAN	D.VTAGCDPAGVHPPR.-		3	2,6462	0,117	-0,319
10	Q86VP6 CAND1_HUMAN	D.SIKLDDDSE.R		2	2,6451	0,266	0
10	O00154 BACH_HUMAN	E.RTDFLSPMCIGE.V		2	2,6429	0,336	-0,342
10	Q9UGU0 TCF20_HUMAN	E.KAGSS#PAQGAQNEPRLNAS#PAAREE.A	S559:S574:	3	2,6425	0,179	-0,459
10	P16144 ITB4_HUMAN	E.AGGS#LTRHVTQE.F	S1791:	2	2,6424	0,2	-0,548
10	Q86YT6 MIB1_HUMAN	E.KVSGQVGSRSPS#M*ISNDSETLEE.C	S807:	3	2,6363	0,151	-0,506
10	Q96TA1 NIBL1_HUMAN	K.AVDLGPPKPSDQE.T		2	2,6319	0,317	-0,541
10	Q06830 PRDX1_HUMAN	D.YGVLKADE.G		2	2,6266	0,135	0
10	P13645 K1C10_HUMAN	K.DAEAWFNEK.S		2	2,6228	0,254	-0,22
10	Q96S82 UBL7_HUMAN	E.GLS#DDEDDFHPNTR.S	S230:	2	2,6217	0,428	-0,647
10	Q9UQ35 SRRM2_HUMAN	E.LDVKPSAS#PQERSE.S	S1552:	2	2,62	0,32	-0,451
10	Q3V6T2 GRDN_HUMAN	E.SNKLTSVQIK.S		2	2,6187	0,254	-0,327
10	P63104 1433Z_HUMAN	E.KFLIPNAS#QAE.S	S110:	2	2,6184	0,124	-0,846
10	P30622 CLIP1_HUMAN	E.ANGLQTPASR.A		2	2,6183	0,448	-0,219
10	B0AZS1 B0AZS1_HUMAN	E.DDRNS#FTLKE.D	S20:	3	2,6174	0,151	-0,064
10	Q5VUA4 ZN318_HUMAN	E.DQLSEGRNS#PEKAE.N	S1243:	2	2,6158	0,206	-0,223
10	Q9UQ35 SRRM2_HUMAN	E.LDVKPSAS#PQERSE.S	S1552:	3	2,6141	0,093	-0,338
10	P14618 KPYM_HUMAN	K.KGVNLPAAVDLPVASE.K		2	2,6055	0,36	-0,447
10	P04844 RPN2_HUMAN	E.TKDLLLAAVSE.D		2	2,6018	0,124	-0,526
10	P08107 HSP71_HUMAN	E.TKAFYPEE.I		2	2,6013	0,329	-0,062
10	Q9UJ14 GGT7_HUMAN	E.DAFLGDPDTPDSFLK.S		2	2,6009	0,378	-0,278
10	O75822 EIF3J_HUMAN	E.AEVKPEVKIS#E.K	S72:	2	2,5992	0,137	-0,466
10	P08238 HS90B_HUMAN	E.TQKSIYYITGE.S		2	2,5936	0,265	-0,562
10	P52948 NUP98_HUMAN	E.RFS#FLSKPVDE.N	S635:	2	2,5924	0,39	-0,608
10	Q9HCG8 NCM_HUMAN	R.NSS#PEDRYEE.Q	S28:	2	2,5897	0,305	-0,374
10	Q6S8J3 A26CA_HUMAN	E.HGIITNWDDM*E.K		2	2,589	0,255	-0,544
10	P13473 LAMP2_HUMAN	E.DKGILTVD.E.L		2	2,5817	0,123	0,37
10	Q92785 REQU_HUMAN	E.GEDKEDSQPPT#PVSQR.S	T248:	3	2,5756	0,086	-0,198
10	Q16891 IMMT_HUMAN	E.QNLSEKLSEQE.L		2	2,5732	0,165	-0,467
10	Q6ZS30 NBEL1_HUMAN	K.SFSVHSDRE.S		2	2,5714	0,183	-0,115
10	Q16204 CCDC6_HUMAN	K.SGGIVISPFRL.EE.L		2	2,5682	0,257	-0,261

10	Q96B23 CR025_HUMAN	E.LRRDS#SES#QLASTE.S	S66:S69:	2	2,5663	0,393	-0,491
10	A8MXP9 A8MXP9_HUMAN	E.GFVT#LDEVGDE.E	T728:	2	2,5622	0,293	0,774
10	Q13242 SFRS9_HUMAN	R.GS#PHYFSPFRPY.-	S211:	3	2,5564	0,124	-0,357
10	P43487 RANG_HUMAN	E.NTDESNHDPQFPIVSLPEQEIK.T		3	2,5554	0,132	-0,549
10	O43852 CALU_HUMAN	E.AKTFDQLTPEES#KE.R	S69:	2	2,5478	0,41	-0,645
10	P30279 CCND2_HUMAN	E.AVLLNSLQQYR.Q		2	2,5475	0,285	-0,467
10	Q99700 ATX2_HUMAN	E.NIKPNET#SPSFSK.A	T770:	2	2,5449	0,333	-0,16
10	P49792 RBP2_HUMAN	E.KVELVTGEEDE.K		2	2,5409	0,149	-0,684
10	O43765 SGTA_HUMAN	R.S#QIRSRT#PSASNDDQQE.-	S297:T303:	3	2,5407	0,181	-0,352
10	P37802 TAGL2_HUMAN	K.NVIGLQMG TNR.G		2	2,5385	0,376	-0,406
10	O75150 BRE1B_HUMAN	E.GGPGPVST#PDNRKE.M	T557:	2	2,5382	0,234	-0,082
10	Q3T8J9 GON4L_HUMAN	E.LSPLSATVFPK.V		2	2,5374	0,414	-0,316
10	Q8N3V7 SYNPO_HUMAN	R.AAATTPT#KVYSE.V	T463:	2	2,5343	0,194	-0,463
10	Q96GQ7 DDX27_HUMAN	E.KDVYAVLQLE.A		2	2,5314	0,163	-0,414
10	Q5UIP0 RIF1_HUMAN	E.DNNAS#PQKLRE.L	S2144:	2	2,5311	0,269	-0,451
10	Q8TEW0 PARD3_HUMAN	E.GSM*ALNARPQS#PRE.G	S1116:	3	2,5298	0,376	-0,341
10	P46013 KI67_HUMAN	K.ATKIPCES#PPLE.V	S2708:	2	2,5292	0,327	-0,515
10	P82673 RT35_HUMAN	E.NSISQYKE.S		2	2,5247	0,156	-0,063
10	Q9UBC2 EP15R_HUMAN	E.LQNDLDRE.T		2	2,5235	0,266	0
10	Q9UBT2 SAE2_HUMAN	E.VVGDAPEKVGPK.Q		2	2,5205	0,273	-0,408
10	Q16891 IMMT_HUMAN	E.GKPTPALSEE.A		2	2,52	0,16	-0,356
10	P49023 PAXI_HUMAN	E.HVYSFPNK.Q		2	2,5073	0,387	-0,062
10	O75410 TACC1_HUMAN	E.NTS#PLLGDAR.F	S276:	2	2,5056	0,25	-0,543
10	P60709 ACTB_HUMAN	D.LYANTVLSGGTTMYPGIADR.M		2	2,502	0,331	-0,465
10	P08651 NFIC_HUMAN	E.GGISS#PVKKTE.M	S323:	2	2,5011	0,184	-0,413
10	P27816 MAP4_HUMAN	K.KCS#LPAAE.D	S636:	2	2,5002	0,106	-0,12
10	Q05D04 Q05D04_HUMAN	E.IKDSLAEVEE.K		2	2,4961	0,235	-0,431
10	A8K7V5 A8K7V5_HUMAN	E.VSTAPAGTDM*PAAK.K		2	2,4961	0,328	-0,366
10	O43583 DENR_HUMAN	K.LTVENS#PKQE.A	S73:	2	2,4961	0,22	-0,697
10	Q86W92 LIPB1_HUMAN	E.DDM*FKDFAAR.S		3	2,4937	0,186	0,52
10	P27695 APEX1_HUMAN	E.NKLPAELQE.L		2	2,4906	0,104	-0,234
10	Q6PKG0 LARP1_HUMAN	R.AVT#PVPTKTEE.V	T526:	2	2,4885	0,23	-0,585
10	P37802 TAGL2_HUMAN	K.NVIGLQM*GTNR.G		2	2,4846	0,342	-0,4

10	Q9UPU5 UBP24_HUMAN	E.SNSLCPAGIR.N		2	2,4841	0,244	-0,227
10	O43583 DENR_HUMAN	E.FAKLTVENS#PKQE.A	S73:	3	2,4839	0,122	0,116
10	P05787 K2C8_HUMAN	R.ISSS#SFSRVGS#SNFR.G	S36:S43:	2	2,4839	1	-0,412
10	Q96GS4 CQ059_HUMAN	R.RAT#ISSPLELE.G	T62:	2	2,4815	0,19	-0,377
10	P48960 CD97_HUMAN	R.CNPGFSSFSE.I		2	2,4797	0,16	-0,108
10	Q6S8J3 A26CA_HUMAN	E.KLCYVALDFE.Q		2	2,4778	0,22	-0,291
10	Q01804 OTUD4_HUMAN	K.TAAAAADVNGFKPLSGNE.Q		2	2,4763	0,276	0
10	Q13200 PSMD2_HUMAN	E.DKQLQDELE.M		2	2,4753	0,092	-0,218
10	P14618 KPYM_HUMAN	D.NAYMEKCDE.N		2	2,474	0,387	-0,105
10	Q9UGV2 NDRG3_HUMAN	E.SCESPDVLDLRHQT*EVS#C.-	S374:	3	2,472	0,188	-0,57
10	Q14247 SRC8_HUMAN	E.EQARAKT#QTPPVSPAPQPTEE.R	T399:	3	2,4708	0,143	-0,391
10	Q06124 PTN11_HUMAN	E.NVGLMQQQK.S		2	2,4653	0,208	0
10	Q9UQ35 SRRM2_HUMAN	R.S#SGHSSSELSPDAVE.K	S1378:	2	2,464	0,234	-0,311
10	P05023 AT1A1_HUMAN	E.LCCGSVKE.M		2	2,4606	0,229	0
10	Q02952 AKA12_HUMAN	E.LQTQAHVIKADS#QD.A	S1587:	3	2,4604	0,209	-0,224
10	Q01082 SPTB2_HUMAN	E.S#SPIPS#PTSDRK.A	S2164:S2169:	2	2,4572	0,329	-0,596
10	O95235 KI20A_HUMAN	E.DKQQVPSEDSM*E.K		2	2,4562	0,292	-0,173
10	Q15942 ZYX_HUMAN	E.GGPEAPIPPPQPR.E		2	2,4555	0,321	-0,433
10	P62256 UBE2H_HUMAN	R.RMDTDVVKLIE.S		2	2,4542	0,209	-0,462
10	Q2PPJ7 AS250_HUMAN	E.NAPAAGSGHLTVGQQQQVLR.S		2	2,448	0,434	-0,12
10	Q01804 OTUD4_HUMAN	E.SNYFGLS#PEERRE.K	S443:	3	2,4463	0,237	-0,33
10	Q9UJZ1 STML2_HUMAN	K.APVPGTDSLSSGSSR.D		2	2,4453	0,33	-0,403
10	Q9Y490 TLN1_HUMAN	E.KMVGGIAQIIAAQEE.M		2	2,4437	0,244	-0,392
10	Q9GZT8 NIF3L_HUMAN	E.NKINIILSE.T		2	2,4385	0,108	0,117
10	Q15424 SAFB1_HUMAN	E.KILDILGE.T		2	2,4361	0,13	-0,474
10	Q01105 SET_HUMAN	E.IDRLNEQASEE.I		2	2,436	0,265	-0,655
10	Q69YH5 CDCA2_HUMAN	E.RVASDS#PKPALTLQQGQE.F	S727:	2	2,4347	0,317	-0,122
10	P14136 GFAP_HUMAN	K.LALDIEIATYR.K		2	2,4312	0,289	-0,191
10	O43765 SGTA_HUMAN	R.SQIRS#RT#PS#ASNDQQE.-	S301:T303:S305:	2	2,4285	0,321	-0,339
10	P62249 RS16_HUMAN	E.IKDILIQYD.R		2	2,4281	0,178	-0,327
10	Q13263 TIF1B_HUMAN	E.KLSPPYSSPQE.F		2	2,4265	0,315	-0,297
10	P55327 TPD52_HUMAN	K.NSPTFKS#FEE.K	S136:	2	2,4256	0,29	-0,675
10	P49959 MRE11_HUMAN	E.KNVQLSLLTE.R		2	2,4244	0,182	-0,32

10	P11177 ODPB_HUMAN	E.KVFLGEE.V		2	2,4234	0,196	-0,065
10	Q6ZSR9 YJ005_HUMAN	K.LGGAVPFAPPEVS#PE.Q	S93:	2	2,4223	0,248	-0,315
10	Q7Z4V5 HDGR2_HUMAN	E.GFS#M*DRKVE.K	S458:	2	2,4222	0,197	-0,314
10	P55327 TPD52_HUMAN	E.DVKNSPTFKS#FEE.K	S136:	2	2,4163	0,265	-0,304
10	P35527 K1C9_HUMAN	K.STMQELNSR.L		2	2,4156	0,26	-0,229
10	Q16543 CDC37_HUMAN	E.AVPKT#GDEKDVSV.-	T370:	2	2,4152	0,244	-0,257
10	Q09666 AHNK_HUMAN	K.APKIS#MPDFD.L	S2580:	2	2,415	0,237	-0,406
10	P54105 ICLN_HUMAN	E.DSIRDYEDGM*E.V		2	2,414	0,148	0
10	Q92841 DDX17_HUMAN	E.NKTIIFVE.T		2	2,4134	0,135	0
10	O96028 NSD2_HUMAN	E.M*KIGITPPNTTPIKNGS#PE.I	S121:	2	2,4125	0,391	-0,3
10	B1AK87 B1AK87_HUMAN	E.ALKNDLVE.A		2	2,4107	0,206	-0,135
10	P63104 1433Z_HUMAN	E.KFLIPNASQAE.S		2	2,4079	0,221	-0,501
10	P19838 NFKB1_HUMAN	E.VIQAASSPVK.T		2	2,4061	0,284	-0,183
10	Q92615 LARP5_HUMAN	E.NRLSS#LIIGPSKE.R	S556:	2	2,4029	0,221	-0,49
10	P98179 RBM3_HUMAN	E.DHFSSFGPISE.V		2	2,4018	0,285	-0,499
10	P13647 K2C5_HUMAN	R.ISISTSGGSFR.N		2	2,3977	0,229	-0,329
10	O75351 VPS4B_HUMAN	E.NKPSIFIDE.I		2	2,3973	0,11	-0,415
10	P11142 HSP7C_HUMAN	D.NNLLGKFE.L		2	2,3951	0,125	0,065
10	P60660 MYL6_HUMAN	K.VLGNPKS#DE.M	S57:	2	2,3931	0,092	-0,235
10	Q05086 UBE3A_HUMAN	E.NGDKIPITNE.N		2	2,3916	0,203	-0,332
10	Q06124 PTN11_HUMAN	E.NVGLMQQKS#FR.-	S595:	2	2,3896	0,161	-0,322
10	P62873 GBB1_HUMAN	E.LDQLRQE.A		2	2,3871	0,081	-0,135
10	Q6S8J3 A26CA_HUMAN	E.KSYELPDGQVITIGNE.R		2	2,3857	0,301	-0,415
10	Q6S8J3 A26CA_HUMAN	R.TTGIVM*DSGDGVTHTVPIYE.G		2	2,382	0,344	-0,579
10	Q6I9Y2 THOC7_HUMAN	E.NDEKLSEVEE.A		2	2,3784	0,196	-0,512
10	Q12888 TP53B_HUMAN	R.ADDPLRLDQE.L		2	2,3777	0,208	-0,416
10	Q15149 PLEC1_HUMAN	E.VTASQVAATK.T		2	2,3764	0,351	-0,25
10	Q9H6Z4 RANB3_HUMAN	R.VLS#PPKLNE.V	S333:	2	2,3762	0,147	-0,34
10	P17987 TCPA_HUMAN	E.DAVHSGALND.-		2	2,3757	0,246	0
10	P07384 CAN1_HUMAN	E.NAIKYLGDYDYE.Q		2	2,3755	0,202	-0,464
10	Q14444 CAPR1_HUMAN	E.SRLAQPNQVPVQPE.A		2	2,3746	0,309	-0,312
10	Q68EM7 RHG17_HUMAN	K.DPVSAAVPAPGR.N		2	2,3695	0,085	-0,322
10	P35244 RFA3_HUMAN	D.SHPFDLGLYNE.A		2	2,3664	0,194	-0,378

10	Q9Y383 LC7L2_HUMAN	D.LALRADYE.I		2	2,3645	0,188	0
10	P51991 ROA3_HUMAN	E.YNLRDYFE.K		2	2,3618	0,156	-0,218
10	P04264 K2C1_HUMAN	R.SLVNLGGSK.S		2	2,3614	0,191	-0,418
10	O96000 NDUBA_HUMAN	E.GQNYQQNCIKE.V		2	2,3587	0,131	-0,177
10	P13645 K1C10_HUMAN	K.VTMQNLNDR.L		2	2,3552	0,143	-0,224
10	O00273 DFFA_HUMAN	E.GSLLSKQEE.S		2	2,3536	0,116	-0,062
10	P20700 LMNB1_HUMAN	R.LKLSPPSS#R.V	S396:	2	2,353	0,123	-0,741
10	Q7Z6Z7 HUWE1_HUMAN	E.RDGG#GNSTIIVSR.S	S2362:	2	2,3455	0,347	-0,57
10	P04406 G3P_HUMAN	E.FGYSNRVVD.L		2	2,3428	0,419	0,115
10	Q9Y4F5 K0284_HUMAN	R.TSFSGRS#VE.L	S1199:	2	2,3424	0,168	-0,465
10	Q9UMZ2 SYNG_HUMAN	E.ASPVPLTSNVGSTVK.G		2	2,334	0,257	-0,419
10	P48643 TCPE_HUMAN	E.ADKCPTLE.Q		2	2,3335	0,098	-0,196
10	P26038 MOES_HUMAN	K.QRIDEFESM*.-		2	2,3303	0,374	-0,417
10	Q9H6Z4 RANB3_HUMAN	E.KVEVITGEEAE.S		2	2,3293	0,3	-0,203
10	P13639 EF2_HUMAN	E.ICLKDLEED.H		2	2,3292	0,288	-0,323
10	Q86WB0 NIPA_HUMAN	R.SM*GTGDT#PGLE.V	T387:	2	2,3281	0,248	-0,526
10	Q92545 TM131_HUMAN	R.HS#SESDITSIE.A	S1292:	2	2,3272	0,246	-0,081
10	Q92804 RBP56_HUMAN	K.QSSYSQQPYNNQGGQQNM*E.S		2	2,3265	0,433	-0,215
10	Q494U1 PKHN1_HUMAN	D.LTQLHRLS#LE.S	S488:	2	2,3249	0,27	-0,567
10	Q86SQ0 PHLB2_HUMAN	E.YTKPDSRSL#TGTTVED.V	S468:	2	2,3247	0,275	-0,791
10	P52948 NUP98_HUMAN	E.NGERFS#FLSKPVDE.N	S635:	2	2,3195	0,212	-0,358
10	Q9Y608 LRRF2_HUMAN	R.RGS#GDTSSLIDPDTSLSE.L	S328:	2	2,3191	0,223	-0,446
10	Q86V48 LUZP1_HUMAN	K.AIGALASSR.R		2	2,3188	0,203	0,216
10	Q8TEX9 IPO4_HUMAN	E.NAFFDEKE.D		2	2,3187	0,216	-0,244
10	Q92733 PRCC_HUMAN	K.SAALQVTK.Q		2	2,3185	0,209	0
10	Q9GZR7 DDX24_HUMAN	E.AGAETRS#PGKAEAE.S	S287:	2	2,3146	0,237	-0,504
10	P17987 TCPA_HUMAN	E.SKSVVPGGGAVE.A		2	2,3135	0,301	-0,449
10	Q9C0C2 TB182_HUMAN	R.RES#AAS#GLGGLLE.E	S1473:S1476:	2	2,3114	0,138	-0,43
10	Q01082 SPTB2_HUMAN	R.TQETPSAQME.G		2	2,3082	0,287	-0,217
10	Q02790 FKBP4_HUMAN	E.AHLAVNDFE.L		2	2,308	0,199	-0,3
10	Q6PL24 TMED8_HUMAN	E.HTGAIDVLSADLE.S		2	2,3064	0,314	-0,273
10	O43752 STX6_HUMAN	E.LQRANS#HFIEE.Q	S152:	2	2,3021	0,112	-0,257
10	Q9H307 PININ_HUMAN	E.CKSL#PGKENVSALDME.K	S443:	2	2,3016	0,171	-0,063

10	Q92844 TANK_HUMAN	R.SLGS#PLLHE.R	S129:	2	2,2994	0,274	-0,118
10	P35908 K22E_HUMAN	R.GFSSGSAAVVGSR.R		2	2,2955	0,197	-0,486
10	P63104 1433Z_HUMAN	E.TELRDICND.V		2	2,2938	0,228	-0,322
10	Q9Y3T9 NOC2L_HUMAN	R.GILRPLSTR.H		2	2,2927	0,159	-0,241
10	Q02952 AKA12_HUMAN	K.AITPQAQEE.L		2	2,2891	0,206	-0,124
10	Q6S8J3 A26CA_HUMAN	E.KM*TQIMFE.T		2	2,284	0,217	-0,701
10	Q9UNS2 CSN3_HUMAN	K.SM*GSQEDDSGNKPSSYS.-		2	2,2827	0,252	-0,409
10	Q02952 AKA12_HUMAN	K.SAVVHDIT#DDGQEETPE.I	T135:	2	2,2801	0,164	0,254
10	P02545 LMNA_HUMAN	E.VSGIKAAYE.A		2	2,2758	0,286	0
10	P05787 K2C8_HUMAN	R.ISS#SSFSR.V	S35:	2	2,2756	0,114	0,064
10	Q9UMX0 UBQL1_HUMAN	E.NSSVQQFKEE.I		2	2,2751	0,146	-0,51
10	Q03405 UPAR_HUMAN	E.LENLPQNGR.Q		2	2,2671	0,223	-0,117
10	P81605 DCD_HUMAN	K.ENAGEDPGLAR.Q		2	2,265	0,195	-0,324
10	P23528 COF1_HUMAN	E.KLGGSAVISLE.G		2	2,2636	0,126	-0,114
10	P29692 EF1D_HUMAN	E.NQSLRGVVQE.L		2	2,2497	0,22	-0,216
10	P13984 T2FB_HUMAN	E.SSSDKLSLE.G		2	2,247	0,114	-0,253
10	Q13206 DDX10_HUMAN	E.LVLHLLRSQS#.-	S875:	2	2,2416	0,356	-0,685
10	Q8WUM9 S20A1_HUMAN	R.ERLPS#VDLKEE.T	S335:	2	2,2386	0,11	-0,35
10	P05787 K2C8_HUMAN	R.AFSSRS#YTSGPGR.I	S24:	2	2,2316	0,391	-0,238
10	Q9HAV4 XPO5_HUMAN	E.IQKDSLQFD.C		2	2,2292	0,317	-0,202
10	O94826 TOM70_HUMAN	E.IDNKCDFAYE.T		2	2,2291	0,231	-0,479
10	P18583 SON_HUMAN	R.AGIEGPLLASDVGR.D		2	2,2282	0,255	-0,63
10	Q01105 SET_HUMAN	E.AIEHIDE.V		2	2,228	0,178	-0,148
10	O00425 IF2B3_HUMAN	E.KSITILSTPE.G		2	2,2271	0,128	-0,336
10	Q9Y6X9 MORC2_HUMAN	R.LM*KPPS#PE.H	S856:	2	2,2256	0,122	0,061
10	Q96NJ6 ZFP3_HUMAN	E.NKEVIPKE.E		2	2,2225	0,158	0
10	Q9H6K1 CF106_HUMAN	E.GNFNPFAS#PQKNR.Q	S215:	2	2,2216	0,274	-0,549
10	O14980 XPO1_HUMAN	E.IALRQADEE.K		2	2,2176	0,151	-0,584
10	P30153 2AAA_HUMAN	E.VRLNIISNLDCVNE.V		2	2,213	0,321	-0,441
10	Q15648 MED1_HUMAN	E.KSYQNSPS#SDDGIRPLPE.Y	S1481:	2	2,2104	0,305	-0,707
10	Q9UKV3 ACINU_HUMAN	E.VATPPVPLQVCEPK.E		2	2,2044	0,378	-0,367
10	O75643 U520_HUMAN	E.KDLIPYLE.K		2	2,2028	0,102	-0,492
10	Q5JTD0 TJAP1_HUMAN	R.GS#PEEELPLPAFE.K	S300:	2	2,2012	0,299	-0,245

10	P21333 FLNA_HUMAN	E.VVIQDPM*GQK.G		2	2,1958	0,308	-0,324
10	A1L390 PKHG3_HUMAN	E.M*DSYYPNR.Y		2	2,1955	0,154	-0,919
10	O43390 HNRPR_HUMAN	E.M*NGKEIEGEEIE.I		2	2,188	0,111	-0,175
10	Q96PM5 ZN363_HUMAN	E.SYNTAQAGGR.R		2	2,1869	0,316	-0,357
10	Q14498 RBM39_HUMAN	E.IKDDVIEE.C		2	2,1864	0,184	0,19
10	P13639 EF2_HUMAN	E.S#GEHIIAGAGE.L	S541:	2	2,1847	0,175	-0,327
10	Q9UKK9 NUDT5_HUMAN	E.TGYKGDIAE.C		2	2,1833	0,13	-0,192
10	Q9NWS0 PIHD1_HUMAN	E.DKYNLQLNPE.W		2	2,1792	0,123	-0,395
10	Q6P0N0 CN106_HUMAN	E.NQVAM*SFYK.H		2	2,1778	0,153	-0,442
10	P48643 TCPE_HUMAN	E.KLGFAGLVQE.I		2	2,1765	0,1	-0,23
10	Q9Y266 NUDC_HUMAN	E.TSGPQIKE.L		2	2,1758	0,171	0,071
10	P35527 K1C9_HUMAN	K.TLNDMRQEYEQLIAK.N		2	2,1653	0,31	-0,527
10	Q9Y570 PPME1_HUMAN	K.VKNPEDLSAE.T		2	2,1605	0,238	-0,332
10	P16949 STMN1_HUMAN	E.LILS#PRSKE.S	S25:	2	2,1595	0,09	-0,326
10	Q99829 CPNE1_HUMAN	E.LRDDDFLGGAE.C		2	2,1591	0,149	-0,202
10	A6NK10 A6NK10_HUMAN	E.VELGGNGLKR.T		2	2,1581	0,119	-0,117
10	P05362 ICAM1_HUMAN	R.SFSCSATLE.V		2	2,1577	0,161	-0,122
10	Q8N6T3 ARFG1_HUMAN	E.TFGSAEPTK.T		2	2,156	0,333	-0,065
10	Q15061 WDR43_HUMAN	K.VRT#PVMNSE.A	T394:	2	2,1554	0,158	-0,11
10	Q15185 TEBP_HUMAN	E.DSKDVNVNFE.K		2	2,1554	0,146	-0,314
10	Q12756 KIF1A_HUMAN	E.DGGTLGVFS#PK.K	S487:	2	2,1522	0,218	-0,316
10	Q02790 FKBP4_HUMAN	E.MNSEEKLE.Q		2	2,1518	0,144	-0,311
10	P78310 CXAR_HUMAN	E.RTPQS#PTLPPAK.V	S332:	2	2,1512	0,169	-0,267
10	Q9H2P0 ADNP_HUMAN	E.TIHLTEEPTK.L		2	2,1507	0,15	-0,313
10	P35527 K1C9_HUMAN	K.TLLDIDNTR.M		2	2,1491	0,152	-0,345
10	P43243 MATR3_HUMAN	E.SGYDRM*DYE.D		2	2,1478	0,229	-0,65
10	Q9UQ35 SRRM2_HUMAN	R.SSTGPEPPAPTLLAE.R		2	2,1451	0,116	-0,468
10	P20700 LMNB1_HUMAN	R.LKLS#PSPSSRVTV#VSR.A	S391:T399:	2	2,134	0,33	-0,344
10	Q8IX90 CMO03_HUMAN	R.SPQLSDFGLE.R		2	2,1336	0,221	-0,335
10	P10599 THIO_HUMAN	E.KYSNVIFLE.V		2	2,1327	0,1	-0,438
10	##Q5VW38 GP107_HUMAN	E.MVGS#TTVVSEMELD.E	S28:	2	2,1322	0,091	-0,077
10	P21980 TGM2_HUMAN	E.KSVPLCILYE.K		2	2,132	0,108	-0,3
10	O43715 TRIA1_HUMAN	E.KEIPIEGLE.F		2	2,1196	0,131	-0,119

10	Q14204 DYHC1_HUMAN	E.ISDAIRE.K		2	2,1168	0,089	0,303
10	Q9ULR0 ISY1_HUMAN	K.FIAHVPVPSQQEIEE.A		2	2,1123	0,149	-0,637
10	P08670 VIME_HUMAN	E.QQNKILLAELE.Q		2	2,1101	0,231	-0,564
10	P49790 NU153_HUMAN	E.DHLVYADEE.S		2	2,1048	0,22	-0,224
10	P27816 MAP4_HUMAN	E.EGRPVVSGTGNDITT#PPNKE.L	T687:	2	2,093	0,248	-0,227
10	Q58FF7 H90B3_HUMAN	E.YCVQQLKE.F		2	2,0905	0,157	-1,142
10	P04843 RPN1_HUMAN	E.GSDLCDRVSE.M		2	2,0882	0,328	0,107
10	P68104 EF1A1_HUMAN	K.IGGIGTVPVGRVE.T		2	2,0858	0,223	-0,389
10	P05386 RLA1_HUMAN	E.ES#DDDM*GFGLFD.-	S104:	2	2,0848	0,186	-0,338
10	Q9NZL4 HPBP1_HUMAN	E.KLLQTCFSS#PADDSM*DR.-	S354:	2	2,0844	0,305	-0,472
10	O60313 OPA1_HUMAN	E.EHPAYLASDE.I		2	2,0842	0,187	-0,539
10	O75694 NU155_HUMAN	E.DRM*YPDLSE.L		2	2,0838	0,243	-0,214
10	O75694 NU155_HUMAN	K.AAPQSPS#VPK.K	S994:	2	2,0812	0,211	-0,115
10	Q96KB5 TOPK_HUMAN	E.GISNFKTPSKLS#E.K	S14:	2	2,0791	0,14	-0,492
10	P06576 ATPB_HUMAN	E.GNDLYHE.M		2	2,0749	0,284	0,072
10	P14618 KPYM_HUMAN	E.TAKGDYPLE.A		2	2,0747	0,148	-0,061
10	Q8NE71 ABCF1_HUMAN	E.NASDIKLE.K		2	2,0699	0,189	-0,137
10	Q96QR8 PURB_HUMAN	E.FRDSLGFIE.H		2	2,0679	0,176	-0,102
10	Q92622 K0226_HUMAN	E.YLAIGNLDPR.G		2	2,0636	0,178	-0,108
10	Q6S8J3 A26CA_HUMAN	E.HGIITNWDDME.K		2	2,0551	0,234	-0,642
10	P63241 IF5A1_HUMAN	E.GDLGKEIE.Q		2	2,0538	0,134	-0,071
10	Q96JI7 SPTCS_HUMAN	E.LLEEEAPDIPLR.R		2	2,0517	0,127	-0,437
10	P35658 NU214_HUMAN	K.S#PRITPPAAKPGS#PQAK.S	S666:S678:	2	2,0508	0,202	-0,458
10	Q92688 AN32B_HUMAN	R.IFGGLDLMLAE.K		2	2,0493	0,119	-0,229
10	Q01518 CAP1_HUMAN	E.NKLSDLLAPISE.Q		2	2,0476	0,321	-0,375
10	Q92797 SYMPK_HUMAN	D.SSLEGPLPK.E		2	2,0455	0,238	0,131
10	Q6PKG0 LARP1_HUMAN	R.AVTPVPTKTEE.V		2	2,0416	0,229	-0,416
10	P38646 GRP75_HUMAN	E.DKVIAYVD.L		2	2,0408	0,142	0,132
10	P33993 MCM7_HUMAN	E.SGAGELTREE.L		2	2,0394	0,167	0
10	Q8N350 DOS_HUMAN	R.FLSTSSTGR.R		2	2,0354	0,29	-0,638
10	Q15942 ZYX_HUMAN	R.EKVSSIDLE.I		2	2,0245	0,157	-0,06
10	P55084 ECHB_HUMAN	E.KAGLTMNDIDAFE.F		2	2,0183	0,156	-0,428
10	Q9UKM9 RALY_HUMAN	E.AGLPQGEAR.T		2	2,01	0,288	-0,882

10	P00533 EGFR_HUMAN	E.DHFLSLQR.M		2	2,007	0,201	-0,12
10	Q9H792 SG269_HUMAN	E.FNNCLNR.G		2	1,9996	0,102	0
10	Q9NZW5 MPP6_HUMAN	E.AHDIVASK.C		2	1,9966	0,333	0,145
10	Q15149 PLEC1_HUMAN	E.SYSALM*RE.L		2	1,9935	0,185	0,313
10	B2RA01 B2RA01_HUMAN	K.AQYEDIAQK.S		2	1,9864	0,146	-0,229
10	Q01082 SPTB2_HUMAN	E.SS#PIPS#PTSDR.K	S2165:S2169:	2	1,9803	0,086	-0,468
10	P05787 K2C8_HUMAN	R.SLDMDSIIAE.V		2	1,9801	0,144	-0,335
10	P46379 BAT3_HUMAN	E.VQGAERAS#PEPQRE.N	S964:	2	1,9793	0,201	-0,373
10	P18754 RCC1_HUMAN	E.QGQLGRVPE.L		2	1,9724	0,272	-0,186
10	P49368 TCPG_HUMAN	E.KIPGGIIE.D		2	1,9723	0,277	0,074
10	Q9BTT0 AN32E_HUMAN	E.GLNDFKE.L		2	1,9686	0,247	0,066
10	Q9UER7 DAXX_HUMAN	K.TSVATQCDPEEIVLS#DSD.-	S737:	2	1,9677	0,133	0,113
10	O95202 LETM1_HUMAN	E.VAKDFEPE.R		2	1,9661	0,296	0
10	Q9NX63 CHCH3_HUMAN	E.FYRVTTTE.Q		2	1,9645	0,081	-0,133
10	Q6S8J3 A26CA_HUMAN	E.KM*TMQIM*FE.T		2	1,9643	0,114	0
10	P11021 GRP78_HUMAN	E.GEKNILVFD.L		2	1,964	0,121	-0,118
10	Q9NTI5 PDS5B_HUMAN	K.TPS#PSQPK.K	S1383:	2	1,9591	0,107	-0,132
10	P27816 MAP4_HUMAN	E.TERAS#PIKMD.L	S358:	2	1,9525	0,257	-0,199
10	P52292 IMA2_HUMAN	E.CGGLDKIE.A		2	1,9483	0,081	-0,137
10	O43776 SYNC_HUMAN	E.LYVSDRE.G		2	1,9472	0,204	0
10	Q92622 K0226_HUMAN	E.SQLSSVLR.R		2	1,9431	0,087	-0,206
10	P30281 CCND3_HUMAN	R.GSSSQGQSQTSTPTDVTAIHL.-		2	1,9275	0,408	-0,353
10	Q09666 AHNK_HUMAN	K.AGLRVS#APE.V	S332:	2	1,9156	0,13	0,125
10	P55072 TERA_HUMAN	E.VDIGIPDATGRLE.I		2	1,9085	0,191	-0,63
10	P25787 PSA2_HUMAN	E.VKDYLAIA.-		2	1,9072	0,271	0,127
10	P55265 DSRAD_HUMAN	E.KICDYLFNVSD.S		2	1,9032	0,201	-0,355
10	Q96RU3 FNBP1_HUMAN	E.DYTQPMKR.T		2	1,8957	0,106	-0,587
10	Q6ZRV2 FA83H_HUMAN	R.RLS#LGQGDSTE.A	S1003:	2	1,8886	0,339	-0,589
10	P21333 FLNA_HUMAN	E.VSVKFNE.E		2	1,8799	0,082	0,148
10	Q4ZG04 Q4ZG04_HUMAN	E.LLLSTLVR.E		2	1,8674	0,11	-0,267
10	P39687 AN32A_HUMAN	E.LS#DNRVSGGLE.V	S72:	2	1,8666	0,164	-0,398
10	Q9ULR0 ISY1_HUMAN	K.FIAHVPVPSQQE.I		2	1,8622	0,172	-0,541
10	Q8WUM4 PDC6I_HUMAN	E.NDLKSVNFD.M		2	1,8584	0,124	-0,232

10	P60709 ACTB_HUMAN	R.GYSFTTTAERE.I		2	1,8582	0,248	-0,29
10	P04264 K2C1_HUMAN	R.TLLEGEESR.M		2	1,855	0,182	-0,236
10	O75153 EIF3X_HUMAN	R.FNPDIFSPGVR.F		2	1,8523	0,237	-0,293
10	O75822 EIF3J_HUMAN	E.KSLYYASFLE.V		2	1,8519	0,111	-0,4
10	P46940 IQGA1_HUMAN	E.LQDKFNVDE.Y		2	1,8489	0,139	-0,881
10	Q9NXH9 TRM1_HUMAN	R.VSADAAPDCPE.T		2	1,8472	0,207	-0,323
10	P13667 PDIA4_HUMAN	E.VAKDFPE.Y		2	1,8447	0,164	0,151
10	Q9BTT0 AN32E_HUMAN	E.DYRESIFE.L		2	1,8427	0,104	-0,115
10	P13010 KU86_HUMAN	E.AIKFSEE.Q		2	1,8335	0,154	0,148
10	Q9Y6D5 BIG2_HUMAN	E.IGDGKGLDM*AR.R		2	1,8294	0,17	-0,531
10	P04264 K2C1_HUMAN	K.DVDGAYMTK.V		2	1,8287	0,179	-0,244
10	P05787 K2C8_HUMAN	R.VGS#SNFR.G	S43:	2	1,8263	0,222	0
10	Q58FF8 H90B2_HUMAN	K.YIDQEELNK.T		2	1,8209	0,144	-0,635
10	Q8N108 MIER1_HUMAN	E.LLSLYGYGSTVR.L		2	1,8204	0,155	-0,459
10	Q9HCM7 AUT2L_HUMAN	R.TTPLGGLPGGEAR.D		2	1,8203	0,182	-0,398
10	Q05519 SFR11_HUMAN	E.CS#VEKGTGDSLRE.S	S456:	2	1,8196	0,513	-0,402
10	P04264 K2C1_HUMAN	K.SISISVAR.G		2	1,8138	0,112	1,098
10	P11021 GRP78_HUMAN	E.KNILVFD.L		2	1,8113	0,087	-0,287
10	O95817 BAG3_HUMAN	R.SSVQGASS#RE.G	S275:	2	1,8098	0,194	-0,336
10	Q12756 KIF1A_HUMAN	R.TPQPCS#RPAS#PEPELLPE.A	S1528:S1532:	2	1,7973	0,147	-0,564
10	P15924 DESP_HUMAN	K.ISTISSVR.N		2	1,782	0,15	0,212
10	O15417 TNC18_HUMAN	R.KEEAPENVVE.K		2	1,7591	0,159	-0,213
10	P12814 ACTN1_HUMAN	E.KLASDLLE.W		2	1,752	0,1	0
10	P30837 AL1B1_HUMAN	R.DRVYLASLE.T		2	1,7509	0,108	-0,114
10	P35221 CTNA1_HUMAN	E.DFDVRS#RTSVQTE.D	S652:	2	1,7481	0,196	-0,603
10	Q15154 PCM1_HUMAN	E.VYDGPKNVR.S		2	1,7381	0,11	-0,233
10	Q71U36 TBA1A_HUMAN	E.KDYEEVGVD.S		2	1,7372	0,095	-0,116
10	O75691 UTP20_HUMAN	K.SLSDNGQPGT#PDPADSGGTSAKE.S	T1741:	2	1,7363	0,38	-0,323
10	Q8TE77 SSH3_HUMAN	E.QKVGGVS#PEEHPAPE.V	S484:	2	1,7335	0,139	-0,223
10	Q15149 PLEC1_HUMAN	K.VLALPEPSPAAPTLR.S		2	1,7322	0,177	-0,478
10	P21333 FLNA_HUMAN	E.GLHSVDTVYD.G		2	1,726	0,108	0
10	P06753 TPM3_HUMAN	E.GDLERTEE.R		2	1,7059	0,089	-0,193
10	##P07942 LAMB1_HUMAN	K.AT#SNSQSTTDSLK.V	T506:	2	1,7003	0,098	1,375

10	P62753 RS6_HUMAN	R.LSSLRAS#TSKSE.S	S240:	2	1,6992	0,094	-0,453
10	P56537 IF6_HUMAN	E.SVFKLNE.A		2	1,6639	0,084	0,073
10	P85037 FOXK1_HUMAN	R.EGS#PIPHDPE.F	S445:	2	1,6598	0,102	-0,316
10	P49790 NU153_HUMAN	D.TSEVPRWPE.N		2	1,6553	0,176	-0,222
10	P39748 FEN1_HUMAN	E.AHQLFLEPE.V		2	1,6344	0,131	-0,338
10	##Q15173 2A5B_HUMAN	K.YSAT#LEDFLK.G	T58:	2	1,6337	0,093	-1,83
10	Q9Y5Z4 HEBP2_HUMAN	E.DGKVFDE.K		2	1,6134	0,164	0,151
10	Q9Y6D5 BIG2_HUMAN	E.GS#LKGHTLAGEE.F	S1024:	2	1,5646	0,13	-0,477
10	Q9NWX4 CD027_HUMAN	E.KT#T#DVKK#K.F	T20:T21:S26:	2	1,5054	0,236	0,479
10	Q07666 KHDR1_HUMAN	E.YDYGHGE.V		2	1,5026	0,091	-0,182
10	P62753 RS6_HUMAN	R.LSS#LRASTK.S	S236:	2	1,456	0,306	-0,324
10	O75096 LRP4_HUMAN	K.IERANLDGSE.R		2	1,4187	0,094	0,442
11	Q2TAL8 QRIC1_HUMAN	E.AYNAVHVSGS#PTALAAVKLEDDKE.K	S345:	3	6,5779	0,475	-0,285
11	B2CI53 B2CI53_HUMAN	E.RNGILAS PQS#APGNLDNSKSGE.I	S263:	3	6,0125	0,395	-0,479
11	Q9UQ35 SRRM2_HUMAN	R.SSGHSSSELS#PDAVEK.A	S1387:	2	5,9792	0,447	-0,647
11	P40189 IL6RB_HUMAN	E.GHSSGIGGSSCM*SSSRPS#ISSSDENE.S	S740:	3	5,8967	0,509	0,068
11	O14617 AP3D1_HUMAN	K.HRPSEADEELAR.R		3	5,5891	0,43	-0,594
11	A8K6V7 A8K6V7_HUMAN	E.LEEKSTT#PPPAEPVSLPQEPKPR.V	T227:	3	5,583	0,392	-0,541
11	Q08J23 NSUN2_HUMAN	R.AGEPNS#PDAAEANS#PDVTAGCDPAGVHPPR.-	S743:S751:	3	5,5483	0,555	-0,346
11	Q9ULT8 HECD1_HUMAN	E.GHDSL SVGS#FEEDSKSE.F	S2320:	2	5,4685	0,543	-0,646
11	P55884 EIF3B_HUMAN	R.S#DSRAQAVSE DAGGNE.G	S117:	2	5,2798	0,602	-0,511
11	Q9H1B7 EAP1_HUMAN	E.VGVGAGGKRP GS#VSS#TDQERE.L	S334:S337:	3	5,2095	0,458	-0,573
11	P49792 RBP2_HUMAN	E.DALDDSVSSSVHAS#PLASS#PVRK.N	S2246:S2251:	3	5,2013	1	-0,498
11	Q92797 SYMPK_HUMAN	K.LKPGGVGAPSSSS#PSPS#PSARPGPPPSEE.A	S1171:S1175:	3	5,153	1	-0,701
11	B2CI53 B2CI53_HUMAN	R.NGILAS PQSAPGNLDNSK.S		2	4,9875	0,534	-0,479
11	P13645 K1C10_HUMAN	K.GSLGGGFSSGGFSGGSFSR.G		2	4,9846	0,567	-0,429
11	Q9H4A3 WNK1_HUMAN	K.DRPVSQPSLVGSKEPPPAR.S		3	4,9602	0,325	-0,938
11	Q92598 HS105_HUMAN	E.LNNTCEPVVTQPKPKIES#PKLE.R	S809:	3	4,945	0,377	-0,563
11	Q09666 AHNK_HUMAN	K.TVIRLPSGS#GAASPTGSAVDIR.A	S212:	3	4,9443	0,359	-0,417
11	Q15398 DLG7_HUMAN	E.RM*S#LPLLAGGVADDINTNKK.E	S725:	3	4,9414	0,407	-0,083
11	Q9UK76 HN1_HUMAN	R.RNS#SEAS#SGDFLDLKG.E	S87:S91:	2	4,9001	0,558	-0,248
11	P41227 ARD1A_HUMAN	E.SKGNS#PPSSGEACREE.K	S186:	3	4,8867	0,252	-0,206
11	Q09666 AHNK_HUMAN	E.TQSGKTVIRLPS#GSGAASPTGSAVDIR.A	S210:	3	4,7978	0,345	-0,136

11	Q8IYB3 SRRM1_HUMAN	E.ATSTSDILKVPKPEPIPEPEPS#PE.K	S260:	3	4,7907	0,341	-0,463
11	Q9H8G2 CI082_HUMAN	E.KELFLAEHS#DLEE.G	S120:	2	4,786	0,353	-0,298
11	Q9NZT2 OGFR_HUMAN	E.GAGDAAVASGGAQTLALAGS#PAPSGHPK.A	S484:	3	4,7809	0,39	-0,283
11	P49792 RBP2_HUMAN	R.CVACQNPDKPS#PSTSVAPASF.K	S1573:	3	4,7582	0,3	-0,072
11	Q05682 CALD1_HUMAN	E.KGNVFSPTAAGT#PNKE.T	T730:	2	4,7439	0,559	-0,684
11	P38398 BRCA1_HUMAN	E.LEDLTANTNTQDPFLIGSSK.Q		3	4,6875	0,266	-0,507
11	P27816 MAP4_HUMAN	E.VALAKDMES#PTKLDVTLAK.D	S280:	3	4,6797	0,573	-0,347
11	Q9ULT8 HECD1_HUMAN	E.GHDSLVSQS#FEEDSKSE.F	S2320:	3	4,6536	0,346	-0,387
11	P04183 KITH_HUMAN	R.KLFAPQQLQCS#PAN.-	S231:	2	4,6237	0,445	-0,748
11	Q09666 AHNK_HUMAN	K.SSKAS#LGS#LEGEAEAE.A	S5749:S5752:	2	4,5802	0,578	0,141
11	Q8NG31 CASC5_HUMAN	R.KSLGTPTVICT#PTEE.S	T1017:	2	4,5701	0,464	-0,499
11	Q92598 HS105_HUMAN	E.LNNTCEPVVTQPKPK.I		3	4,5649	0,417	-0,106
11	Q15365 PCBP1_HUMAN	R.VM*TIPYQPM*PASSPVICAGGQDR.C		3	4,5337	0,459	-0,438
11	Q13263 TIF1B_HUMAN	E.DGSLSLDGADSTGVVAKLS#PANQR.K	S697:	3	4,5231	0,377	-0,6
11	P55884 EIF3B_HUMAN	R.S#DSRAQAVSEDAGGNEGR.A	S117:	3	4,4927	0,35	-0,679
11	Q9HCD6 TANC2_HUMAN	E.ARPSQGLPVIQS#PPSS#PPHRD.S	S1442:S1446:	3	4,491	0,166	-0,307
11	Q9UHR5 S30BP_HUMAN	E.KGGLVSDAYGEDDFSR.L		3	4,4819	0,419	-0,107
11	Q9Y4M2 Q9Y4M2_HUMAN	K.SSFLS#SPERAVNPHLPR.Q	S133:	3	4,473	0,305	-0,371
11	Q9HCD6 TANC2_HUMAN	E.ARPSQGLPVIQS#PPS#SPPHRD.S	S1442:S1445:	3	4,4431	0,206	-0,307
11	Q9UK76 HN1_HUMAN	R.RNSSEAS#S#GDFLDLKG.E	S91:S92:	3	4,4388	0,341	-0,649
11	O75531 BAF_HUMAN	R.DFVAEPM*GEKPVGSLAGIGE.V		2	4,4146	0,56	-0,725
11	Q15365 PCBP1_HUMAN	R.VMTIPYQPM*PASSPVICAGGQDR.C		3	4,4088	0,388	-0,294
11	Q14247 SRC8_HUMAN	R.AKTQTPPV#PAPQPTTEERLPS#SPVYE.D	S405:S417:	3	4,389	1	-0,555
11	P27816 MAP4_HUMAN	K.DMES#PTKLDVTLAK.D	S280:	2	4,3768	0,374	-0,375
11	Q02880 TOP2B_HUMAN	E.LKVKAS#PITNDGEDE.F	S1400:	2	4,3688	0,549	-0,647
11	P35527 K1C9_HUMAN	R.GSGSGSYGGGGSGGGYGGGSGSR.G		2	4,3646	0,522	-0,136
11	Q02952 AKA12_HUMAN	E.HTQVPADSPDS#QEEQKGE.S	S557:	3	4,3456	0,269	-0,532
11	P35606 COPB2_HUMAN	E.LDGKPAS#PTPVIVASHTANKEE.K	S859:	3	4,3376	0,409	0,078
11	Q15365 PCBP1_HUMAN	R.VM*TIPYQMPASSPVICAGGQDR.C		3	4,3307	0,338	-0,367
11	P08047 SP1_HUMAN	R.SSSTGSSSTGGGGQESQPS#PLALLAATCSR.I	S59:	3	4,3293	1	-0,426
11	P08559 ODPA_HUMAN	E.NNRYGMGT#VER.A	S232:	3	4,3285	0,372	-0,125
11	Q9UQ35 SRRM2_HUMAN	R.GEFSAS#PM*LKSGMS#PE.Q	S1124:S1132:	2	4,3091	0,442	-0,933
11	O75717 WDHD1_HUMAN	E.NRSNILSDNPDFSDE.A		2	4,2883	0,569	-0,354

11	P84103 SFRS3_HUMAN	K.VYVGNLGNNGNKTELE.R		2	4,2876	0,447	-0,567
11	P51858 HDGF_HUMAN	E.VERPLPM*EVEKNST#PSEPGSGR.G	T200:	3	4,2613	0,32	-0,954
11	Q9BQE6 CK048_HUMAN	E.DSHGSGS#PFKASQD.-	S282:	2	4,2544	0,508	-0,895
11	Q05682 CALD1_HUMAN	E.KGNVFSS#PTAAGTPNKE.T	S724:	2	4,2297	0,443	-0,82
11	Q5VZL5 ZMYM4_HUMAN	K.CGGVEQASS#PRSDPLGSTQDHALSQE.S	S1241:	3	4,2147	0,235	-0,254
11	Q6Y7W6 PERQ2_HUMAN	E.MGTFDSS#GAFSLK.K	S303:	2	4,2142	0,447	-0,713
11	Q14247 SRC8_HUMAN	R.AKTQT#PPVSPAPQPTTEE.R	T401:	2	4,1965	0,523	-0,722
11	Q02040 SF17A_HUMAN	R.CPGGVLSCIPDNNQQPK.G		2	4,1792	0,397	-0,518
11	P27816 MAP4_HUMAN	E.VALAKDM*ES#PTKLDVTLAK.D	S280:	3	4,1748	0,491	-0,258
11	Q6NZI2 PTRF_HUMAN	R.RGS#S#PDVHALLE.I	S365:S366:	2	4,1729	0,506	-0,254
11	Q8N556 AFAP1_HUMAN	K.KLS#SERPSS#DGEGVVE.N	S277:S283:	2	4,1687	0,465	-1,927
11	Q6NZI2 PTRF_HUMAN	E.AGDLRRGS#S#PDVHALLE.I	S365:S366:	3	4,167	0,304	-0,468
11	P49368 TCPG_HUMAN	E.KIPGGIIEDSCVLR.G		3	4,1636	0,298	0,117
11	O94964 CT117_HUMAN	R.NVCGRAP#PTSSAGEE.G	S432:	2	4,1497	0,464	-0,503
11	Q9Y608 LRRF2_HUMAN	R.RGS#GDTSSLIDPDTSLSE.L	S328:	2	4,1465	0,518	-0,509
11	Q53EZ4 CEP55_HUMAN	E.KVAASPKSPT#AALNE.S	T430:	2	4,1283	0,371	-1,326
11	Q9Y580 RBM7_HUMAN	E.RTM*DNMTSSAQIQR.S		3	4,1131	0,3	-0,517
11	Q99575 POP1_HUMAN	R.VQAYEEPSVASS#PNGKE.S	S730:	2	4,1099	0,487	-0,847
11	Q9ULH0 ARMS_HUMAN	R.S#SPHSTYIM*GQSSSGGSIHSNLE.Q	S1410:	3	4,1015	0,236	-0,292
11	A8K6V7 A8K6V7_HUMAN	E.LEEKSTT#PPPAEPVSLPQEPKPRVE.A	T227:	3	4,0884	0,435	-0,437
11	Q9C0C2 TB182_HUMAN	E.AADSDAHLFQDSTEPR.A		2	4,0846	0,515	-0,624
11	P50458 LHX2_HUMAN	E.GHEPHS#PSQTTLTNLF.-	S396:	2	4,081	0,378	-0,463
11	P04183 KITH_HUMAN	R.KLFAPQQILQCS#PAN.-	S231:	3	4,0602	0,31	-0,306
11	Q66K74 MAP1S_HUMAN	E.LPLAASSIRPRT#PSPES#HRSPAEGSE.R	T638:S643:	3	4,058	1	-0,429
11	Q02880 TOP2B_HUMAN	K.VKAS#PITNDGEDE.F	S1400:	2	4,0551	0,481	-1,258
11	Q9C0C2 TB182_HUMAN	K.RDS#LGAYASQDANE.Q	S893:	2	4,0524	0,524	-0,387
11	P04844 RPN2_HUMAN	E.DQVIQLM*NAIFSK.K		2	4,0516	0,453	-0,481
11	Q6P6C2 ALKB5_HUMAN	E.AAAAAAAAAAAAAAAAAAAAEPPVSGAK.R		3	4,0417	0,378	-0,236
11	Q9Y2X3 NOL5_HUMAN	E.KLNLSCIHS#PVVNE.L	S109:	2	4,0278	0,351	-1,083
11	Q9UQ35 SRRM2_HUMAN	E.SYFGVSSLQLKGQSQT#SPDHR.S	T1063:	3	4,0125	0,333	-0,152
11	Q59HC3 Q59HC3_HUMAN	E.GDNM*ET#PASS#PQLSHDDTHSRIE.H	T1110:S1114:	3	4,0102	0,165	-0,61
11	P12270 TPR_HUMAN	E.ASDQVSDDTVEM*PLPK.K		2	3,9971	0,44	-0,419
11	Q09666 AHNK_HUMAN	R.LPS#GSGAASPTGSAVDIR.A	S210:	2	3,9949	0,499	-0,283

11	Q9NRL3 STRN4_HUMAN	E.FDFLGS#GEDGEGAPDPRR.C	S324:	3	3,9856	0,313	-0,548
11	P12270 TPR_HUMAN	E.LAAM*S#PTAAAVAK.I	S379:	2	3,983	0,331	-0,47
11	Q71RC2 LARP4_HUMAN	E.LRSNVVS#PTKNEDNGAPE.N	S647:	2	3,9769	0,267	0,365
11	P80723 BASP_HUMAN	K.AQGPAASAEKPKPVEAPAANSQDTVTVKE.-		3	3,9576	0,257	-0,569
11	Q12996 CSTF3_HUMAN	E.LAVEGNPVESNAVLTK.A		2	3,9569	0,487	-0,503
11	Q9BRZ2 TRI56_HUMAN	E.RQGGVQPQAGDGAQT#PKEE.K	T418:	3	3,9554	0,291	-0,54
11	Q8TEA8 DTD1_HUMAN	R.SASS#GAEGDVSSEREP.-	S197:	2	3,94	0,504	0,297
11	P08047 SP1_HUMAN	E.KGVGGNNGGNGNGGGAFSQAR.S		3	3,934	0,313	-0,293
11	Q9P260 K1468_HUMAN	R.AGS#ISTLDSLDFAR.Y	S180:	2	3,9247	0,45	-0,478
11	O94842 TOX4_HUMAN	E.LVSGS#PVALSPQPR.C	S562:	2	3,9215	0,429	-0,41
11	P67809 YBOX1_HUMAN	R.NYQQNYQNS#ESGEKNE.G	S165:	2	3,9209	0,34	-0,425
11	Q8TEA8 DTD1_HUMAN	E.DRSASSGAEGDVSS#EREP.-	S205:	2	3,9205	0,553	-0,573
11	Q6Y7W6 PERQ2_HUMAN	E.M*GTFDSS#GAFLSLK.K	S303:	2	3,9123	0,495	-0,392
11	P54578 UBP14_HUMAN	E.KGEQQYLQDANE.C		2	3,9107	0,374	0,152
11	Q9UK76 HN1_HUMAN	R.RNSS#EASS#GDFLDLKG.E	S88:S92:	3	3,9085	0,32	-0,278
11	Q5M775 SPEC1_HUMAN	E.KLIYLEHS#PNSE.G	S260:	2	3,8982	0,307	-0,404
11	O75179 ANR17_HUMAN	E.HYPVSSPSSPPAQPGGVS.R		3	3,8852	0,337	-0,525
11	P84103 SFRS3_HUMAN	K.VYVGNLGNNGNKTE.L		2	3,872	0,329	-0,33
11	Q6ZRV2 FA83H_HUMAN	R.RLS#LGQGDS TEAATEE.R	S1003:	2	3,8537	0,382	-0,42
11	O75145 LIPA3_HUMAN	R.RGS#ALGPDEAGGELE.R	S17:	2	3,8508	0,464	-0,476
11	P05783 K1C18_HUMAN	R.GGM*GSGGLATGIAGGLAGM*GGIQNE.K		3	3,8503	0,333	-0,676
11	P48634 BAT2_HUMAN	R.RAAAKS#PDLSNQNSDQANEE.W	S1306:	3	3,8444	0,225	-0,247
11	P35527 K1C9_HUMAN	R.HGVQELEIELQSQLSK.K		3	3,8431	0,266	-0,1
11	Q92598 HS105_HUMAN	E.LNNTCEPVVTQPKPK.I		2	3,8377	0,371	-1,98
11	B2RXH1 B2RXH1_HUMAN	E.KSSLGEKAES#VANVNANTPSSE.L	S685:	3	3,8372	0,318	0
11	Q7Z417 NUFP2_HUMAN	E.LEKRTS#PQVLGSILK.S	S572:	3	3,8362	0,173	-0,314
11	Q96LR5 UB2E2_HUMAN	R.VDDSPSTSGGS#SDGDQRE.S	S18:	2	3,8273	0,439	-0,455
11	P41227 ARD1A_HUMAN	E.SKGNs#PPSSGEACREE.K	S186:	2	3,8237	0,488	-0,482
11	Q9P2R6 RERE_HUMAN	E.DIRS#SGRNS#PSAASTSSNDSKAE.T	S608:S613:	3	3,8127	0,174	-0,368
11	P04920 B3A2_HUMAN	E.RTSPSS#PAPLPHQE.A	S173:	2	3,8087	0,445	-0,077
11	Q96N67 DOCK7_HUMAN	R.SAVRPASLNLNR.S		3	3,7904	0,248	0
11	POC7M2 RA1L3_HUMAN	R.KLFIGGLSFETTDE.S		2	3,7842	0,544	-0,627
11	Q15691 MARE1_HUMAN	E.TAVAPSLVAPALNKPK.K		2	3,7797	0,287	-0,464

11	P35908 K22E_HUMAN	R.FLEQQNQVLQTK.W		2	3,773	0,388	-0,496
11	P51858 HDGF_HUMAN	E.VERPLPM*EVEK.N		3	3,7724	0,404	-0,272
11	Q8N6T3 ARFG1_HUMAN	E.DWLNDLGSYQGAQGNR.Y		3	3,7698	0,317	-0,192
11	Q04917 1433F_HUMAN	E.DSYKDSTLIM*QLLR.D		3	3,7674	0,16	-0,108
11	Q5TAX3 ZCH11_HUMAN	E.LSQNCIDLKSKS#PDPDKSTGTDCR.S	S841:	3	3,7573	0,285	-0,129
11	Q8TEA8 DTD1_HUMAN	E.DRSASSGAEGDVSS#EREP.-	S205:	3	3,7525	0,349	-0,191
11	Q5JSH3 WDR44_HUMAN	E.DVHLGGGYPVGS#PGKVGSLTFKE.T	S27:	3	3,741	0,325	-0,615
11	O75531 BAF_HUMAN	R.DFVAEPMGEKPVGSLAGIGE.V		2	3,7346	0,477	-0,487
11	P05783 K1C18_HUMAN	R.STS#FRGGM*GSGGLATGIAGGLAGM*GGIQNE.K	S53:	3	3,7328	0,125	-0,648
11	Q8WVT3 TTC15_HUMAN	E.SVLISDSPNSEGDAGDLGR.V		2	3,7236	0,447	-0,129
11	Q9H3S7 PTN23_HUMAN	R.RGAAAADLLSSS#PE.S	S1123:	2	3,721	0,324	-0,343
11	P49674 KC1E_HUMAN	E.VSRIPAS#QTS#VPFDHLGK.-	S405:S408:	3	3,711	0,24	-0,436
11	Q86WB0 NIPA_HUMAN	R.QLIDEGIAPEEGVDK.D		2	3,7054	0,499	-0,35
11	Q7Z417 NUFP2_HUMAN	K.RTS#PQVLGSILK.S	S572:	3	3,6961	0,271	-0,199
11	Q13439 GOGA4_HUMAN	R.TSS#FTEQLDEGTPNRE.S	S41:	2	3,6934	0,466	-0,129
11	O43166 SI1L1_HUMAN	K.KLIDLES#PTPE.S	S1549:	2	3,6905	0,34	-0,646
11	Q9UNE7 STUB1_HUMAN	R.LGAGGGS#PEKSPSAQE.L	S19:	2	3,6888	0,412	-0,55
11	Q9UK76 HN1_HUMAN	R.RNS#SEASSGDFLD.L	S87:	2	3,6838	0,442	-0,416
11	Q00839 HNRPU_HUMAN	R.AKS#PQPPVEEDE.H	S270:	2	3,6784	0,428	0,079
11	Q8TE77 SSH3_HUMAN	E.LHGDQTDGFGQSQS#PQKQEE.Q	S87:	3	3,672	0,336	0
11	Q5QJE6 TDIF2_HUMAN	E.LQDTS#LQQLVSQR.H	S330:	2	3,6701	0,429	-0,459
11	Q05682 CALD1_HUMAN	E.KQS#VDKVT#PTKV.-	S783:S789:	3	3,6685	0,217	-0,116
11	Q8NEL9 DDHD1_HUMAN	E.NEGISTIPS#PVT#SPVLSRR.H	S723:T726:	3	3,6669	0,212	-0,337
11	Q96T58 MINT_HUMAN	R.LLSVKGS#PKVDE.K	S1287:	2	3,6639	0,354	-0,632
11	P40222 TXLNA_HUMAN	D.LSAGGQGSALTDSGPER.R		2	3,6575	0,453	-0,08
11	Q6Y7W6 PERQ2_HUMAN	E.M*GTFDSS#GAFLSLKK.V	S303:	2	3,655	0,416	-0,217
11	P55884 EIF3B_HUMAN	R.SDSRAQAVSEDAGGNE.G		2	3,6434	0,422	-0,306
11	O75531 BAF_HUMAN	K.HRDFVAEPM*GEKPVGSLAGIGE.V		3	3,6383	0,411	-0,475
11	P46821 MAP1B_HUMAN	E.KSGKQGS#PDQVS#PVSE.M	S1438:S1443:	2	3,6376	0,291	-0,818
11	Q00839 HNRPU_HUMAN	K.S#SGPSTLFAVTVAPPGAR.Q	S187:	2	3,6362	0,268	-0,544
11	P39748 FEN1_HUMAN	E.KQLQQAQAAGAEQE.V		2	3,6346	0,31	-0,407
11	P42566 EP15_HUMAN	K.NIIGSS#PVADFSAIKE.L	S324:	2	3,6141	0,454	-0,706
11	P48681 NEST_HUMAN	E.NLRS#PEEVDKE.S	S905:	3	3,6112	0,186	-0,066

11	Q9UQ35 SRRM2_HUMAN	K.DKFSFPVQDRPE.S		2	3,6102	0,319	0,156
11	Q6Y7W6 PERQ2_HUMAN	K.KVQKEPIEEQE.M		2	3,5882	0,202	-0,587
11	Q9Y6D5 BIG2_HUMAN	R.ERGSS#LSGTDDGAQE.V	S277:	2	3,5843	0,449	-0,307
11	Q6NZI2 PTRF_HUMAN	D.LRRGS#S#PDVHALLE.I	S365:S366:	3	3,5836	0,119	-0,214
11	Q5JSH3 WDR44_HUMAN	E.DVHLGGGY#PVGSPGKVGGLSTFKETE.N	Y23:	3	3,5755	0,341	-0,21
11	Q9UQN3 CHM2B_HUMAN	R.SLPSASTSKATIS#DEEIE.R	S199:	2	3,5705	0,423	-0,314
11	Q9NTI5 PDS5B_HUMAN	E.TVSNASSSSNPS#SPGRIK.G	S1165:	2	3,5702	0,355	-0,592
11	Q92547 TOPB1_HUMAN	R.NAVALSAS#PQLKE.A	S888:	2	3,5697	0,451	-0,433
11	Q6S8J3 A26CA_HUMAN	E.KLCYVALDFEQE.M		2	3,5569	0,329	-0,161
11	P35579 MYH9_HUMAN	E.LDDLLVDLDHQR.Q		2	3,5536	0,318	-0,336
11	Q13838 UAP56_HUMAN	K.NCPHIVVGTGPR.I		3	3,5535	0,29	-0,14
11	Q13546 RIPK1_HUMAN	R.M*QS#LQLDCVAVPSSR.S	S320:	2	3,552	0,422	-0,341
11	Q8IX90 CM003_HUMAN	E.KSPRS#PQLSDFGLE.R	S155:	2	3,5453	0,568	-0,669
11	P04075 ALDOA_HUMAN	K.RLQS#IGTENTEE.N	S46:	2	3,5432	0,433	-0,251
11	Q04917 1433F_HUMAN	E.DSYKDSTLIM*QLLR.D		2	3,542	0,374	-0,574
11	P11021 GRP78_HUMAN	E.VVATNGDTHLGGEDFDQRVME.H		3	3,5384	0,183	-0,799
11	Q14966 ZN638_HUMAN	E.KES#PGLKNSPIDE.S	S1100:	2	3,5364	0,347	-0,898
11	Q16555 DPYL2_HUMAN	K.TVT#PASSAKTS#PAKQQAPPVR.N	T514:S522:	3	3,5313	1	-0,641
11	Q9Y613 FHOD1_HUMAN	E.IM*DLLVQSVTKSS#PR.A	S1119:	2	3,5291	0,321	-0,551
11	Q9NQW6 ANLN_HUMAN	K.TPIS#PLKTGVSKPIVK.S	S323:	3	3,5262	0,437	-0,21
11	Q6ZN18 AEBP2_HUMAN	R.SLS#PGAASSSSGDGDGKE.G	S141:	2	3,5155	0,479	-0,65
11	Q15365 PCBP1_HUMAN	R.CSDAAGYPHATHDLE.G		2	3,5074	0,479	-0,52
11	P27816 MAP4_HUMAN	K.DM*ES#PTKLDVTLAK.D	S280:	2	3,502	0,348	-0,445
11	O15014 ZN609_HUMAN	E.SSKELES#PLT#PGKVCR.A	S743:T746:	3	3,5009	0,207	-0,188
11	Q14676 MDC1_HUMAN	E.LQPSTSTDQPVT#PEPTSQATR.G	T1466:	3	3,5007	0,292	-1,025
11	P14618 KPYM_HUMAN	K.KGVNLPGAAVDLPVAVSE.K		2	3,495	0,473	-0,373
11	P07384 CAN1_HUMAN	R.KAPSDLYQIILK.A		3	3,4932	0,105	-0,066
11	P54577 SYYC_HUMAN	R.QVEPLDPPAGSAPGEHVFK.G		3	3,4923	0,292	0
11	Q9H2Y7 ZF106_HUMAN	D.FSLITTGIQEPQTDETRNS#PTQK.T	S400:	3	3,4882	0,187	-0,411
11	Q6ZN18 AEBP2_HUMAN	E.TRS#LSPGAASSSSGDGDGKE.G	S139:	3	3,4848	0,253	-0,564
11	Q13596 SNX1_HUMAN	K.ITTSLLPINNGSKE.N		2	3,4815	0,437	-0,656
11	Q16543 CDC37_HUMAN	E.AVPKTGDEKDV#V.-	S377:	2	3,4794	0,552	-0,171
11	Q96RR4 KKCC2_HUMAN	R.SQGGLAAGGSLDM*NGR.C		2	3,4793	0,482	-0,567

11	Q08J23 NSUN2_HUMAN	E.GKPTDPSKLESPTS#FTGTGDTE.I	S475:	3	3,4786	0,238	0
11	Q14980 NUMA1_HUMAN	E.AERKNS#LISSLEEE.V	S1225:	2	3,4712	0,377	-0,724
11	Q9UQ35 SRRM2_HUMAN	E.KSATRPS#PS#PERSSTGPEPPAPTPLLAE.R	S351:S353:	3	3,4663	1	-0,546
11	O43166 SI1L1_HUMAN	K.DS#SPTLASKVDQLE.G	S1733:	2	3,458	0,372	-0,777
11	O15530 PDPK1_HUMAN	R.ANS#FVGTAYVVSPE.L	S241:	2	3,4576	0,438	-0,315
11	Q9Y580 RBM7_HUMAN	E.RTM*DNM*TSSAQIIQR.S		3	3,4542	0,314	-0,308
11	P21333 FLNA_HUMAN	E.EHIPDSPFVVPVAS#PSGDAR.R	S2327:	3	3,4521	0,142	-0,17
11	P11717 MPRI_HUMAN	K.ALSSLHGDDQDS#EDE.V	S2409:	2	3,447	0,478	-0,575
11	##Q9NVR2 INT10_HUMAN	K.S#PEEQS#KGGDQIPLVMYCMLD.L	S173:S178:	3	3,4424	0,087	-0,787
11	P04264 K2C1_HUMAN	R.SLDLDSIIAEVK.A		2	3,4421	0,426	-0,655
11	O76021 RL1D1_HUMAN	K.ATNESEDEIPQLVPIGK.K		2	3,4406	0,325	-0,199
11	P49023 PAXI_HUMAN	K.QKS#AEPS#PTVMSTSLGSLSE.L	S126:S130:	3	3,4376	0,182	-0,713
11	Q52LD0 Q52LD0_HUMAN	K.AGGS#PAS#YHGSTSPR.V	S192:S195:	2	3,429	0,46	-0,307
11	Q02952 AKA12_HUMAN	E.DSIAGSGVEHSTPDTEPGKEE.S		3	3,427	0,29	-0,598
11	Q9Y4B5 K0802_HUMAN	R.GRS#PS#PIGVGSEMCREE.G	S1803:S1805:	3	3,4253	0,224	-0,364
11	Q9UKL0 RCOR1_HUMAN	E.TNGPSNQKPVKS#PDNSIK.M	S457:	3	3,4146	0,259	-0,459
11	P02794 FRIH_HUMAN	E.YLFDKHTLGDS#DNES.-	S179:	2	3,4111	0,536	-0,737
11	P51858 HDGF_HUMAN	E.VERPLPMEVEK.N		3	3,4056	0,326	0
11	Q5VVJ2 MYSM1_HUMAN	E.LS#SQTPQKNSSDLLLLDFPNSK.M	S233:	3	3,4055	0,081	-0,442
11	P84103 SFRS3_HUMAN	K.VYVGNLGNNGNKTELE.R		3	3,405	0,225	-1,063
11	P09622 DLDH_HUMAN	E.DTIVSSTGALSLK.K		2	3,4035	0,367	-0,283
11	O95239 KIF4A_HUMAN	E.VRGQVSESEDS#ITKQIE.S	S815:	2	3,3977	0,547	-0,369
11	Q9ULH0 ARMS_HUMAN	R.SSPHS#TYYM*GQSSSGSIHSNLEQE.K	S1414:	3	3,3922	0,114	-0,265
11	Q9UQ35 SRRM2_HUMAN	R.QDRGEFSAS#PM*LK.S	S1124:	3	3,3864	0,216	-0,117
11	P61289 PSME3_HUMAN	E.LDSFLKEPILNIHD.L		3	3,3855	0,344	-0,332
11	P35579 MYH9_HUMAN	E.AKIAQLEEQLDNE.T		2	3,3824	0,338	-0,244
11	Q03188 CENPC_HUMAN	E.NIHTS#HITQDE.F	S447:	2	3,3817	0,34	-0,266
11	P49368 TCPG_HUMAN	K.IPGGIIEDSCVLR.G		2	3,3808	0,213	-0,768
11	Q14980 NUMA1_HUMAN	R.KNS#LISSLEEE.V	S1225:	2	3,3777	0,377	-0,367
11	P18858 DNL1_HUMAN	E.QATTSAQVACLVR.K		2	3,3775	0,518	-0,581
11	P42696 RBM34_HUMAN	R.LGQVASSLFR.G		2	3,3606	0,402	-0,226
11	Q9H6F5 CCD86_HUMAN	E.YSPES#PRCQPKPSEEAPK.C	S113:	3	3,3581	0,363	-0,422
11	P11831 SRF_HUMAN	K.ALIQTCLNSPDS#PPRSDPTDQR.M	S224:	3	3,3567	0,231	-0,414

11	P42224 STAT1_HUMAN	R.LQTTDNLPM*S#PEEFDE.V	S727:	3	3,3534	0,107	-0,176
11	Q9BT25 NYS48_HUMAN	R.SFAQVLELSAEASK.E		2	3,3521	0,334	-0,412
11	Q96JM3 ZN828_HUMAN	E.LRKPGPPLS#PEIRS#PAGS#PE.L	S427:S432:S436:	3	3,3511	0,194	-0,315
11	P49327 FAS_HUMAN	K.VGDPQELNGITR.A		2	3,3427	0,399	-0,188
11	Q14247 SRC8_HUMAN	R.AKTQT#PPVSPAPQPTEE.R	T401:	3	3,3386	0,265	0,098
11	Q9UKV3 ACINU_HUMAN	E.VAT#PPVPQLQVCEPK.E	T682:	2	3,3362	0,449	-0,42
11	Q8TEA8 DTD1_HUMAN	R.SASSGAEGDVSS#EREP.-	S205:	2	3,3295	0,286	-0,445
11	Q99733 NP1L4_HUMAN	E.RLDNVPHTPS#SYIE.T	S53:	2	3,3289	0,22	-0,357
11	Q8IVF2 AHNK2_HUMAN	R.DAHDVS#PTSTDTE.A	S294:	2	3,3262	0,441	-0,503
11	Q9UJU6 DBNL_HUMAN	R.AM*S#TTSISSPQPGK.L	S269:	2	3,3238	0,432	-0,492
11	O15320 CTGE5_HUMAN	K.LNRS#NSELEDE.I	S137:	2	3,3152	0,177	0
11	P62750 RL23A_HUMAN	E.DNNTLVFIVDVK.A		2	3,3132	0,37	-0,532
11	P15880 RS2_HUMAN	K.SPYQEFTDHLVK.T		3	3,3078	0,314	0,062
11	Q9H4A3 WNK1_HUMAN	K.DRPVSQPSLVGSK.E		2	3,3053	0,292	-0,623
11	Q14974 IMB1_HUMAN	E.DDIVPHVLPFIKE.H		3	3,3032	0,229	-0,3
11	O75531 BAF_HUMAN	R.DFVAEPM*GEKPVGSLAGIGE.V		3	3,3014	0,377	-0,272
11	O15085 ARHGB_HUMAN	R.SRS#DVDM*DAAAE.A	S635:	2	3,2995	0,409	-0,537
11	P20700 LMNB1_HUMAN	E.IRDQM*QQQLNDYE.Q		2	3,2994	0,153	-1,007
11	Q9NPI6 DCP1A_HUMAN	E.RKASSPS#PLTIGT#PE.S	S525:T531:	2	3,2981	0,357	-0,502
11	P18858 DNL1_HUMAN	K.TSKAET#PTESVSEPE.V	T195:	2	3,2969	0,363	-0,584
11	P00558 PGK1_HUMAN	K.SLLGKDVFLK.D		2	3,2915	0,248	-0,396
11	Q4ZG04 Q4ZG04_HUMAN	E.SSQRTLQNSQFLLTR.L		2	3,2894	0,364	-0,418
11	Q8N163 K1967_HUMAN	R.NAET#PEATTQQE.T	T484:	2	3,2885	0,334	-0,262
11	Q9NYF8 BCLF1_HUMAN	D.SADLRHDIRR.R		3	3,2879	0,149	-0,473
11	Q92878 RAD50_HUMAN	R.ILELDQELIK.A		2	3,2857	0,156	-0,301
11	Q9UHB6 LIMA1_HUMAN	R.KIS#ENSYSLDDLE.I	S225:	2	3,2835	0,423	-0,383
11	P39880 CUX1_HUMAN	E.IQAGSQGQAGASDSPSAR.S		2	3,28	0,516	-0,289
11	Q8N6T3 ARFG1_HUMAN	E.DWLNDLGLSYQGAQGNR.Y		2	3,2757	0,417	-0,192
11	Q8TEA8 DTD1_HUMAN	E.DRSASS#GAEGDVSSEREP.-	S197:	2	3,2712	0,512	-0,446
11	Q9H165 BC11A_HUMAN	E.KAVDKPPS#PSPIE.M	S86:	2	3,2627	0,369	-0,422
11	P12036 NFH_HUMAN	E.TKSPPAEEAAS#PEKE.A	S511:	3	3,2558	0,259	-0,332
11	P35908 K22E_HUMAN	R.NLDLDSIIAEVK.A		2	3,2536	0,441	-0,642
11	P07384 CAN1_HUMAN	R.KAPSDLYQIILK.A		2	3,2471	0,298	-0,439

11	P53618 COPB_HUMAN	E.DQFQLSLLAAM*GNTQR.K		2	3,246	0,361	0
11	O75717 WDHD1_HUMAN	R.SNILSDNPDFSDE.A		2	3,243	0,235	-0,504
11	Q8IXM2 CQ049_HUMAN	E.DSGIPLPAES#PKKGPK.K	S96:	2	3,243	0,238	-0,574
11	P40222 TXLNA_HUMAN	R.TAQSGALRDVS#EE.L	S72:	2	3,2429	0,293	-0,254
11	Q8NEL9 DDHD1_HUMAN	E.GISTIPS#PVTS#PVLSR.R	S723:S727:	2	3,2397	0,171	-0,758
11	O15355 PPM1G_HUMAN	K.AYTGFSNSERGETE.A		2	3,2256	0,504	-0,567
11	P21333 FLNA_HUMAN	R.AGQSAAGAAPGGGVDTR.D		2	3,2252	0,474	-0,507
11	Q7Z698 SPRE2_HUMAN	E.LGDDDVFTTATDSSSNSSQKR.E		3	3,2248	0,265	-0,328
11	Q9Y639 NPTN_HUMAN	E.YHCVYHFVSAPK.A		3	3,217	0,366	-0,303
11	P19484 TFEB_HUMAN	R.VHGLPTTS#PSGMNM*AE.L	S332:	2	3,215	0,4	0,071
11	Q8N6H7 ARFG2_HUMAN	E.HGPNTDLLGTS#PKASLE.L	S201:	2	3,2124	0,496	0,537
11	Q9Y2D8 ADIP_HUMAN	E.IKPNQVGGECTNQK.W		3	3,2123	0,203	-0,349
11	O75369 FLNB_HUMAN	K.FNDEHIPESPYLVPVIAPSDDAR.R		3	3,212	0,192	-0,284
11	P48634 BAT2_HUMAN	E.ALTTVTVAPAPR.R		2	3,2114	0,435	-0,102
11	Q04917 1433F_HUMAN	E.DSYKDSTLIMQLLR.D		3	3,2105	0,134	-0,217
11	Q14247 SRC8_HUMAN	R.AKTQTPPV#PAPQPTEE.R	S405:	2	3,2084	0,383	-0,394
11	Q5VT52 K0460_HUMAN	E.M*MDKPTSSSVDTM*SLLSK.I		3	3,1987	0,218	-1,287
11	O94979 SC31A_HUMAN	E.NGNIIYDPSKIIAGDKE.V		3	3,1958	0,233	-0,28
11	O15027 SC16A_HUMAN	E.NFDGKFANLTPSR.T		3	3,193	0,381	-0,125
11	P15260 INGR1_HUMAN	E.SSSPLSSNQSEPGSIALNSYHSR.N		3	3,1884	0,122	-0,532
11	P38398 BRCA1_HUMAN	E.NNS#PEHLKDE.V	S114:	2	3,1844	0,281	-0,29
11	P26006 ITA3_HUMAN	R.TGAVYLCLPTAHK.D		3	3,1833	0,24	-0,192
11	Q8N3Z6 ZCHC7_HUMAN	E.NAHGLSSSLQSNE.L		2	3,1753	0,282	-0,635
11	Q01082 SPTB2_HUMAN	K.TALPAQSAAT#LPAR.T	T2187:	2	3,1624	0,434	-0,253
11	Q99700 ATX2_HUMAN	E.NIKPNETS#PSFSKAE.N	S771:	2	3,1523	0,265	-1,411
11	Q09666 AHNK_HUMAN	E.SEIKVPDVELK.S		2	3,1523	0,232	0
11	##Q6T4R5 NHS_HUMAN	D.STNS#NNPDDLDAVTST#FSNAR.H	S936:T949:	3	3,1458	0,096	-1,83
11	Q09666 AHNK_HUMAN	K.VESEIKVPDVELK.S		3	3,1385	0,26	0,246
11	P62256 UBE2H_HUMAN	R.RMDTDVVKLIE.S		3	3,1369	0,201	0,208
11	Q15047 SETB1_HUMAN	E.SSRNYGYNPS#PVKPE.G	S1066:	2	3,1363	0,377	-0,894
11	P51858 HDGF_HUMAN	E.VERPLPMEVEK.N		2	3,1359	0,347	-0,368
11	P00558 PGK1_HUMAN	K.SLLGKDVLFKLD.C		2	3,1289	0,252	-0,634
11	Q9C0C2 TB182_HUMAN	E.FGKRDS#LGAYASQDANE.Q	S893:	3	3,1273	0,27	-0,096

11	P49023 PAXI_HUMAN	K.QKS#AEPS#PTVM*STSLGSNLSE.L	S126:S130:	3	3,1256	0,261	-0,236
11	Q5T200 ZC3HD_HUMAN	E.SRSL#PSHLTE.D	S877:	2	3,1242	0,282	-0,377
11	Q9H307 PININ_HUMAN	E.TNRVESVEPS#ENEASKE.L	S417:	3	3,1213	0,218	-0,276
11	Q9C0C2 TB182_HUMAN	E.AADSDAHLFQDSTEPR.A		3	3,1197	0,39	-0,104
11	Q8N6T3 ARFG1_HUMAN	R.VSGQPQSVTASSDKAFE.D		2	3,1192	0,366	-0,211
11	Q02790 FKBP4_HUMAN	E.QKSNTAGSQSQVETEA.-		2	3,1137	0,363	-0,366
11	P04792 HSPB1_HUMAN	R.ALSRQLS#SGVSE.I	S82:	2	3,1129	0,389	-0,279
11	P49748 ACADV_HUMAN	K.TPVTDPATGAVKEK.I		3	3,1122	0,302	0,129
11	Q8NEL9 DDHD1_HUMAN	E.NEGISTIPS#PVTSPVLS#RR.H	S723:S731:	3	3,11	0,163	-0,421
11	Q8WXI9 P66B_HUMAN	E.RGRLT#PSPDIIVLSDNE.A	T120:	3	3,1099	0,29	-0,466
11	Q15365 PCBP1_HUMAN	R.CSDAAGYPHATHD.L		3	3,1078	0,325	0,196
11	Q6NZI2 PTRF_HUMAN	E.SDAVLVDKS#DS#D.-	S387:S389:	2	3,1072	0,263	-0,346
11	P27708 PYR1_HUMAN	E.NM*AVIDCFASDHAPHTLEE.K		3	3,1069	0,251	-0,505
11	Q9UPN4 AZI1_HUMAN	K.ANNAGGGLPAAGPGDR.C		2	3,1056	0,355	-0,087
11	O95297 MPZL1_HUMAN	E.SVVY#ADIRKN.-	Y263:	2	3,104	0,246	-0,196
11	P48643 TCPE_HUMAN	E.ANHLLQNNLPAVR.W		3	3,1013	0,252	-0,116
11	O43683 BUB1_HUMAN	E.TSHEDLPAS#QERSE.V	S314:	3	3,1009	0,142	0
11	O60502 NCOAT_HUMAN	E.LKPM*DTDKES#IAE.S	S505:	2	3,0962	0,387	-0,621
11	P08559 ODPA_HUMAN	E.NNRYGM*GTS#VER.A	S232:	3	3,0946	0,336	-0,062
11	Q7Z7K6 PRR6_HUMAN	R.RSS#PRAQEEGPGEPPPPE.L	S70:	3	3,093	0,306	-0,641
11	Q5T5U3 RHG21_HUMAN	R.LRTS#TSDLRGE.I	S1860:	2	3,0885	0,542	-0,609
11	A8K2B4 A8K2B4_HUMAN	R.TNTMNGSKS#PVISRPK.S	S508:	3	3,0846	0,353	-0,713
11	Q9UJ14 GGT7_HUMAN	E.DAFLGDPDTPDSFLK.S		2	3,0814	0,465	-0,696
11	Q9UKT4 FBX5_HUMAN	E.NQHVVQQLNSTNE.I		2	3,0767	0,378	-0,484
11	Q14126 DSG2_HUMAN	E.ATM*KGSS#S#ASIVKGQHE.M	S700:S701:	2	3,0738	1	-0,387
11	Q7Z7K6 PRR6_HUMAN	R.RSS#PRAQEEGPGEPPPPE.L	S70:	2	3,0713	0,356	-0,061
11	O75475 PSIP1_HUMAN	R.DFKPGDLIFAK.M		3	3,0703	0,181	0,292
11	Q9NPR2 SEM4B_HUMAN	E.SEKRPLS#IQDSFVE.V	S804:	2	3,0615	0,235	-0,356
11	P27816 MAP4_HUMAN	K.DM*ES#PTKLDVTLAK.D	S280:	3	3,061	0,211	-0,111
11	Q96TA1 NIBL1_HUMAN	K.AVDLGPPKPSDQE.T		2	3,0471	0,437	-0,721
11	O95359 TACC2_HUMAN	K.TPSSPS#KSPASFEIPASAM*E.A	S2392:	2	3,0438	0,432	-0,346
11	Q15942 ZYG_HUMAN	R.S#PGAPGPLTLKE.V	S344:	2	3,0422	0,333	-0,391
11	P38398 BRCA1_HUMAN	E.LEDLTANTNTQDPFLIGSSK.Q		2	3,037	0,55	-0,338

11	Q08EQ4 TMSL1_HUMAN	E.KNPLPS#KETIEQE.K	S31:	2	3,0331	0,301	-0,613
11	Q5VUB5 CJ038_HUMAN	E.HLYPAPSS#PEKE.Q	S525:	2	3,0323	0,416	-0,34
11	Q9Y4M2 Q9Y4M2_HUMAN	E.RCTM*PDEPLVR.A		3	3,024	0,257	-0,197
11	Q5VT52 K0460_HUMAN	E.M*M*DKPTSSSVDTMSLLSK.I		3	3,0238	0,221	-0,46
11	Q5W0B1 RN219_HUMAN	K.SSQGSEFLEEPDKLEE.K		2	3,0227	0,334	-0,468
11	Q8TEA8 DTD1_HUMAN	E.DRSAS#SGAEGDVSSEREP.-	S196:	3	3,0223	0,297	0,095
11	Q15075 EEA1_HUMAN	E.NKLQQQLTQAAQE.L		2	3,0211	0,408	-0,407
11	Q9NQS7 INCE_HUMAN	R.VLAPILPDNFSTPTGSR.T		2	3,0207	0,331	-0,752
11	Q15047 SETB1_HUMAN	R.NYGYNPS#PVKPE.G	S1066:	2	3,0205	0,282	-0,169
11	Q5VVJ2 MYSM1_HUMAN	K.NSSDLLLDFPNSK.M		2	3,0191	0,336	-0,397
11	P09493 TPM1_HUMAN	E.NALDRAEQAE.A		2	3,0177	0,305	-0,218
11	P06748 NPM_HUMAN	E.KGGS#LPKVE.A	S260:	2	3,0173	0,191	-0,307
11	Q58FF8 H90B2_HUMAN	K.YIDQEELNK.T		2	3,0163	0,218	-0,424
11	P54259 ATN1_HUMAN	R.GRAS#PGGVSTSSSDGKAE.K	S34:	2	3,0116	0,353	0
11	O95777 LSM8_HUMAN	E.TDSALDLGNIRAEP LNVAH.-		3	3,011	0,337	-0,437
11	Q00839 HNRPU_HUMAN	R.AKS#PQPPVEEE.D	S270:	2	3,0099	0,299	-0,378
11	Q8N3R9 MPP5_HUMAN	E.M*AVDCPGDLGTR.M		2	3,0062	0,387	-0,373
11	Q6Y7W6 PERQ2_HUMAN	K.VQKEPIPEEQE.M		2	3,0021	0,292	-0,552
11	Q8NI08 NCOA7_HUMAN	E.VDKQSGS#PESRVE.N	S502:	2	3,001	0,349	-0,407
11	B2RBN7 B2RBN7_HUMAN	R.RPSRCT#GGVVVRPQAVTE.Q	T17:	3	3,0002	0,13	-0,536
11	Q15052 ARHG6_HUMAN	R.M*S#GFIYQGK.I	S488:	2	2,9762	0,21	-0,217
11	P15170 ERF3A_HUMAN	E.ISEAEPGGGSLGDGRPPEESAHE.M		3	2,9761	0,177	-0,482
11	P14618 KPYM_HUMAN	E.TAKGDYPLEAVR.M		3	2,9724	0,132	0,069
11	Q9BWU0 NADAP_HUMAN	K.TTSLCAGPSASKNE.Y		2	2,9719	0,38	-0,6
11	P35030 TRY3_HUMAN	D.TLDNDIMLIK.L		2	2,9713	0,321	-0,622
11	Q969V6 MKL1_HUMAN	R.AGSCCLS#PGGRAE.L	S511:	2	2,9702	0,428	-0,435
11	Q05519 SFR11_HUMAN	E.CSVEKGTGDS#LRE.S	S464:	2	2,9701	0,147	-0,643
11	Q9H6F5 CCD86_HUMAN	E.FESNPEETREPGS#PPSVQR.A	S47:	3	2,9642	0,184	-0,411
11	Q14247 SRC8_HUMAN	E.QARAKTQT#PPVSPAPQPTEE.R	T401:	3	2,9584	0,243	-0,165
11	Q14493 SLBP_HUMAN	R.HM*DSQVEDEFDLE.A		2	2,9558	0,225	-0,455
11	Q13439 GOGA4_HUMAN	R.SRTSS#FTEQLDE.G	S41:	2	2,9555	0,249	-0,247
11	Q9Y266 NUDC_HUMAN	E.NSKLSDLSE.T		2	2,9554	0,405	-0,11
11	Q16204 CCDC6_HUMAN	K.SGGIVISPRLEE.L		2	2,9545	0,312	-0,348

11	P12036 NFH_HUMAN	E.TKSPPAEEAAS#PEKE.A	S511:	2	2,951	0,234	-0,37
11	B2RCX0 B2RCX0_HUMAN	E.LNSNHGGADET#SEKE.Q	T23:	3	2,95	0,144	-0,424
11	O15027 SC16A_HUMAN	R.CSS#MSSLSRE.V	S2117:	2	2,9465	0,323	-0,399
11	Q9UQ35 SRRM2_HUMAN	E.SYFGVSSLQLK.G		2	2,9465	0,34	-0,298
11	Q71U36 TBA1A_HUMAN	E.HSDCAFM*VDNE.A		2	2,9463	0,335	-0,546
11	P49736 MCM2_HUMAN	R.RGNDPLTSS#PGR.S	S27:	2	2,9417	0,238	-0,73
11	Q14493 SLBP_HUMAN	R.HMDSQVEDEFDLE.A		2	2,9411	0,383	-0,536
11	Q9Y6M7 S4A7_HUMAN	E.IKNGSGGS#RENST#VDFSKVD.M	S403:T408:	3	2,9403	0,309	0
11	Q9GZU1 MCLN1_HUMAN	E.LQAYIAQCQDS#PTSGKFR.R	S547:	3	2,9355	0,161	-0,34
11	P05556 ITB1_HUMAN	R.SNGLICGGNGVCK.C		2	2,9342	0,249	-0,639
11	Q9UQ35 SRRM2_HUMAN	R.RSCFESS#PDPE.L	S876:	2	2,9294	0,255	-0,526
11	Q3SYE8 HMG4L_HUMAN	K.STNPGISIGDVAK.K		2	2,9258	0,45	-0,388
11	Q8WXI9 P66B_HUMAN	E.RGRLT#PSPDIIVLSDNE.A	T120:	2	2,9223	0,434	-0,435
11	Q14257 RCN2_HUMAN	E.KANQDSGPGLSLEE.F		2	2,9209	0,312	-0,338
11	Q92621 NU205_HUMAN	E.NRS#VSGFLHFD.T	S1165:	2	2,9176	0,396	-0,449
11	P46100 ATRX_HUMAN	E.KCGLGQENS#DNEHLVE.N	S634:	2	2,9142	0,348	-0,575
11	Q9P2D6 F135A_HUMAN	E.GLDPTICGYNFDPK.T		2	2,9098	0,379	-0,535
11	Q15477 SKIV2_HUMAN	R.ASS#LEDLVLKE.A	S256:	2	2,9085	0,193	-0,475
11	Q8WY36 BBX_HUMAN	E.LRQKS#PLFQFAE.I	S243:	2	2,9076	0,336	-0,553
11	Q15942 ZYX_HUMAN	R.S#PGAPGPLTLKEVEE.L	S344:	2	2,9073	0,228	-0,076
11	P05787 K2C8_HUMAN	R.TEM*ENEFVLIKK.D		3	2,9058	0,242	0,183
11	P09874 PARP1_HUMAN	K.NREELGFRPE.Y		3	2,8964	0,138	0
11	Q53EP0 FND3B_HUMAN	R.ARSS#PKSNDSDLQEYE.L	S254:	2	2,8913	0,468	-0,64
11	Q9H2G2 SLK_HUMAN	E.NQM*RDLQLQCE.A		2	2,8878	0,251	-0,505
11	O15143 ARC1B_HUMAN	R.FQNLDKKAS#SE.G	S310:	2	2,8788	0,353	-0,725
11	P19484 TFEB_HUMAN	R.VHGLPTTS#PSGM*NMAE.L	S332:	2	2,8783	0,182	0
11	Q6NZI2 PTRF_HUMAN	R.GSS#PDVHALLE.I	S366:	2	2,8744	0,422	-0,304
11	Q9H6Z4 RANB3_HUMAN	R.VLS#PPKLNE.V	S333:	2	2,8741	0,263	-0,453
11	Q02952 AKA12_HUMAN	E.LQSHAKS#PPS#PVERE.M	S1328:S1331:	3	2,864	0,123	-0,502
11	Q9UHD8 SEPT9_HUMAN	R.ATVASSTQKFQD.L		2	2,8616	0,363	-0,19
11	O75223 CG024_HUMAN	K.VSEEIEDIIK.K		2	2,8558	0,237	-0,312
11	Q15047 SETB1_HUMAN	E.SSRNYGYNPS#PVKPE.G	S1066:	3	2,8547	0,086	-1,649
11	Q9C0C9 UBE2O_HUMAN	E.KAQALPNGVPA.A		2	2,8536	0,247	-0,109

11	Q02790 FKBP4_HUMAN	E.M*KEEQKS#NTAGSQSQVETEA.-	S446:	3	2,8489	0,251	-0,642
11	Q9NZW5 MPP6_HUMAN	E.AHDIVASK.C		2	2,8483	0,201	0,218
11	Q8N568 DCLK2_HUMAN	R.CIS#PEGVNGNR.C	S375:	2	2,8459	0,197	-0,476
11	O15085 ARHGB_HUMAN	R.SRS#DVIDMDAAAE.A	S635:	2	2,8435	0,306	-0,453
11	Q9H6F5 CCD86_HUMAN	R.AGLGS#PERPKTSPGS#PR.L	S58:S69:	3	2,8384	0,222	-0,094
11	O75153 EIF3X_HUMAN	E.SKSEDPGQAEAGSEEE.G		2	2,8373	0,384	-0,291
11	Q01433 AMPD2_HUMAN	E.RQIS#QDVKLEPD.I	S168:	2	2,8367	0,428	-0,405
11	Q6ZU35 K1211_HUMAN	E.NVSVSVQPGSSSVSR.A		2	2,8331	0,487	-0,573
11	Q02952 AKA12_HUMAN	E.KEPSKSAESPT#S#PVTSE.T	T285:S286:	2	2,8317	0,397	-0,508
11	P55145 ARMET_HUMAN	E.NRLCYIGATDD.A		2	2,828	0,354	0,167
11	Q14676 MDC1_HUMAN	E.GKAPQAVPLEK.S		2	2,8213	0,26	-0,214
11	Q71UI9 H2AV_HUMAN	R.GDEELSLIK.A		2	2,8191	0,233	-0,109
11	Q8IZD2 MLL5_HUMAN	E.NSAILHRFNS#PCQE.R	S837:	2	2,8185	0,358	-0,418
11	Q9UQ35 SRRM2_HUMAN	R.SS#GHSSSELSPEAVE.K	S1379:	2	2,8174	0,373	-0,467
11	P04264 K2C1_HUMAN	R.TNAENEFVTIKK.D		3	2,8153	0,3	0
11	P49023 PAXI_HUMAN	E.HVYSFPNK.Q		2	2,8139	0,411	-0,246
11	Q01082 SPTB2_HUMAN	K.TALPAQSAATLPAR.T		2	2,8134	0,336	-0,357
11	Q14974 IMB1_HUMAN	E.DDIVPHVLPFIKE.H		2	2,8123	0,326	-0,882
11	Q92598 HS105_HUMAN	K.IES#PKLE.R	S809:	2	2,8106	0,082	-1,566
11	Q9Y6A5 TACC3_HUMAN	E.NCDFLFSPEVTGR.S		2	2,8105	0,317	-0,298
11	P11388 TOP2A_HUMAN	K.TQLEHILLRPD.T		3	2,8097	0,25	-0,068
11	P05387 RLA2_HUMAN	K.DIKKILDSVGIE.A		2	2,8049	0,231	-0,092
11	Q15149 PLEC1_HUMAN	R.VPDVQDGV.R.A		2	2,804	0,3	-0,124
11	Q6P996 PDXD1_HUMAN	E.KVERLS#SGPEQITL.A	S736:	2	2,8012	0,496	-0,345
11	Q9UQ35 SRRM2_HUMAN	R.GEFSAS#PMLK.S	S1124:	2	2,7983	0,123	-0,319
11	Q86XJ1 GA2L3_HUMAN	R.HGPGLANVCQYDE.W		2	2,7954	0,474	-0,334
11	P15927 RFA2_HUMAN	E.VINAHMVL.SK.A		2	2,7949	0,288	-0,11
11	Q9H6F5 CCD86_HUMAN	R.CQPKPSEEAPKCSQDQGV.LASE.L		3	2,7886	0,144	-1,048
11	P62256 UBE2H_HUMAN	R.MDTDVVKLIE.S		2	2,7885	0,343	-0,42
11	P21333 FLNA_HUMAN	R.RAPS#VANVGSHCD.L	S2152:	2	2,781	0,342	-0,673
11	P27816 MAP4_HUMAN	R.KPCNSQPSEL.SSE.T		2	2,7805	0,185	-0,584
11	P19484 TFEB_HUMAN	R.VHGLPTTS#PSGM*NM*AE.L	S332:	2	2,776	0,359	-0,491
11	Q01518 CAP1_HUMAN	R.SGPKPFSAPKPQT#SPS#PK.R	T307:S310:	3	2,7755	0,096	-0,641

11	Q15365 PCBP1_HUMAN	R.CSDAAGYPHATHDLE.G		3	2,7716	0,165	-0,556
11	O95684 FR1OP_HUMAN	E.KGPTTGEGALDLSDVHS#PPKS#PE.G	S156:S160:	3	2,7667	0,223	-0,812
11	Q9NQ57 INCE_HUMAN	R.VLAPILPDNFSTPTGSR.T		3	2,7661	0,304	-0,41
11	P04264 K2C1_HUMAN	K.LALDLEIATYR.T		2	2,7646	0,379	-0,477
11	P62736 ACTA_HUMAN	D.LAGRDLTDYLM*K.I		3	2,7642	0,114	0,13
11	Q96BS2 TESC_HUMAN	E.NFNNVPDLELNPIR.S		2	2,7639	0,364	-0,295
11	A6NFM4 A6NFM4_HUMAN	E.FSEEPFGVIVR.R		2	2,7608	0,313	-0,477
11	Q8IWC1 MA7D3_HUMAN	K.ESVKGS#PKESMEAS#PE.A	S433:S441:	2	2,7579	0,319	-0,593
11	Q5QJE6 TDIF2_HUMAN	K.NAVSVHSNLNSE.A		2	2,7531	0,325	-0,192
11	Q8IWC1 MA7D3_HUMAN	K.ESVKGS#PKESM*EAS#PE.A	S433:S441:	2	2,7525	0,259	-0,392
11	Q9UQ35 SRRM2_HUMAN	K.DKFSPFPVQDRPE.S		3	2,7468	0,172	0
11	O15231 ZN185_HUMAN	R.RES#CGSSVLTDGE.G	S233:	2	2,7463	0,375	-0,545
11	P35527 K1C9_HUMAN	R.IKFEMEQLNR.Q		3	2,7433	0,105	-0,07
11	P49790 NU153_HUMAN	E.NKSSFNLGTIE.T		2	2,743	0,4	-0,202
11	Q14997 PSME4_HUMAN	K.NPSINQILLS#PEKIKE.G	S1121:	3	2,7328	0,143	-0,384
11	P37802 TAGL2_HUMAN	E.GKNVIGLQM*GTNR.G		3	2,7326	0,203	0,13
11	O60502 NCOAT_HUMAN	E.LKPMDDTKES#IAE.S	S505:	2	2,731	0,353	-0,627
11	P08559 ODPA_HUMAN	R.YGM*GT#SVER.A	T231:	2	2,7309	0,214	-0,445
11	P53985 MOT1_HUMAN	E.SKEEETS#IDVAGKPNE.V	S467:	2	2,7308	0,27	-0,538
11	Q7Z3E1 PARPT_HUMAN	E.SGSLDGVFR.S		2	2,7289	0,266	-0,195
11	P18858 DNL1_HUMAN	E.GEDGDQPTT#PPKPLK.T	T183:	2	2,7281	0,3	-0,662
11	Q86U90 YRDC_HUMAN	R.LLRLPGSGAVQAASPE.R		2	2,7275	0,346	-0,312
11	Q5VZL5 ZMYM4_HUMAN	K.AKSEDS#DVELSD.-	S1542:	2	2,7265	0,245	-0,532
11	P11142 HSP7C_HUMAN	E.TKSFYPEE.V		2	2,7251	0,36	-0,305
11	Q07157 ZO1_HUMAN	R.IDS#PGFKPASQQKAE.A	S912:	2	2,7246	0,377	-0,362
11	P35222 CTNB1_HUMAN	R.RTS#M*GGTQQQFVE.G	S552:	2	2,7179	0,213	-1,481
11	P49321 NASP_HUMAN	E.SEAAGDGVDTK.V		2	2,7168	0,377	-0,349
11	B2RCX0 B2RCX0_HUMAN	E.LNSNHDGADETS#EKE.Q	S24:	2	2,7164	0,424	-0,424
11	P20700 LMNB1_HUMAN	R.AGGPTT#PLS#PTR.L	T20:S23:	2	2,7162	0,207	-0,186
11	Q9P2R3 ANFY1_HUMAN	E.NNEPTACFLIR.S		2	2,715	0,339	-0,366
11	Q9UET6 RRMJ1_HUMAN	E.IRPQDCPISR.V		3	2,7143	0,213	0,368
11	Q96S82 UBL7_HUMAN	E.GLS#DDEDDFHPNTR.S	S230:	2	2,7119	0,545	-0,287
11	Q96A49 SYAP1_HUMAN	D.GIIDKTIIGDFQKE.Q		3	2,7111	0,205	-0,116

11	Q8WWM7 ATX2L_HUMAN	E.FNPTKPLLSVNK.S		2	2,7031	0,146	-0,449
11	Q5T4S7 UBR4_HUMAN	K.NVFIAQNVASLQE.L		2	2,7	0,185	-0,255
11	P08621 RU17_HUMAN	R.RQQEVETELK.M		2	2,6929	0,146	-0,387
11	Q8N3R9 MPP5_HUMAN	E.MAVDCPGDLGTR.M		2	2,691	0,356	-0,756
11	Q02952 AKA12_HUMAN	K.SATLSS#TESTASE.M	S645:	2	2,6889	0,245	-0,542
11	Q6NZI2 PTRF_HUMAN	D.LRRGS#S#PDVHALLE.I	S365:S366:	2	2,6881	0,25	-0,428
11	P18858 DNL1_HUMAN	E.GEDGDQPTT#PPKPLK.T	T183:	3	2,6879	0,252	-0,22
11	Q13111 CAF1A_HUMAN	D.ILAVRPPQIK.S		2	2,6795	0,128	0
11	P40926 MDHM_HUMAN	R.VNVVPVIGGHAGK.T		2	2,6769	0,292	0
11	P78310 CXAR_HUMAN	R.TPQS#PTLPPAK.V	S332:	2	2,6738	0,319	-0,201
11	Q07157 ZO1_HUMAN	R.IDS#PGFKPASQK.A	S912:	2	2,6721	0,337	0,082
11	Q14974 IMB1_HUMAN	E.KTVS#PDRLE.L	S12:	2	2,6717	0,199	0,217
11	O60504 VINEX_HUMAN	R.DFVYPSSTRDPSASNGGGS#PARREE.K	S373:	3	2,6688	0,347	-0,202
11	Q9Y536 PAL4B_HUMAN	E.NFRALSTGE.K		2	2,6677	0,241	-0,307
11	O43707 ACTN4_HUMAN	E.M*NGTLEDQLSHLK.Q		3	2,6663	0,083	0,061
11	Q15785 TOM34_HUMAN	K.NRVPS#AGDVE.K	S186:	2	2,6645	0,319	-0,217
11	Q52LD0 Q52LD0_HUMAN	E.YGKAGGS#PAS#YHGSTSPR.V	S192:S195:	3	2,6633	0,293	-0,377
11	P48960 CD97_HUMAN	R.CNPGFSSFSE.I		2	2,6569	0,321	-0,108
11	Q8IX12 CCAR1_HUMAN	R.LLLPTPTVKQE.S		2	2,6548	0,311	-0,394
11	A1L390 PKHG3_HUMAN	R.FFFNPSAVSQR.T		2	2,6461	0,386	-0,375
11	Q00610 CLH1_HUMAN	D.M*NDPSNPIR.R		2	2,6444	0,262	-0,46
11	P50990 TCPQ_HUMAN	E.GNKNVGLDIE.A		2	2,6439	0,289	-0,115
11	P35527 K1C9_HUMAN	K.TLNDRMQEYQLIAK.N		3	2,6331	0,138	-0,494
11	B0I1T5 B0I1T5_HUMAN	E.GDLQFSPK.I		2	2,6299	0,289	-0,062
11	Q9UQ35 SRRM2_HUMAN	E.LNNKCLT#PQRE.R	T1511:	3	2,6292	0,15	-0,063
11	P43121 MUC18_HUMAN	E.VKS#DKLPEE.M	S614:	2	2,6292	0,13	-0,434
11	P13645 K1C10_HUMAN	K.DAEAWFNEK.S		2	2,6281	0,174	0
11	Q02790 FKBP4_HUMAN	E.FKGEDLTEEE.D		2	2,6267	0,228	-0,204
11	P00558 PGK1_HUMAN	K.SLLGKDVLFLKD.C		3	2,6261	0,222	-0,068
11	P16949 STMN1_HUMAN	E.NNNFSKMAEE.K		2	2,6213	0,216	-0,515
11	Q5VZL5 ZMYM4_HUMAN	K.AKSEDS#DVELS#D.-	S1542:S1547:	2	2,619	0,114	0,084
11	Q6WKZ4 RFIP1_HUMAN	E.KDTAAVVS.R		2	2,6189	0,293	-0,193
11	Q9UBG0 MRC2_HUMAN	R.CLTALPYICK.R		2	2,6119	0,246	-0,098

11	P61956 SUMO2_HUMAN	R.FRFDGQPINETDTPAQLE.M		2	2,6118	0,424	-0,352
11	Q9UQ35 SRRM2_HUMAN	E.VRQSHSESPSLQSK.S		3	2,6079	0,131	-0,116
11	Q9H3P2 NELFA_HUMAN	K.KNLSLTRE.Q		2	2,6074	0,105	-0,127
11	P35527 K1C9_HUMAN	R.FSSSSGYGGGSSR.V		2	2,6051	0,394	-0,494
11	Q13136 LIPA1_HUMAN	R.VTSSMSS#PSM*QPK.K	S1172:	2	2,6051	0,198	-0,5
11	Q9BTL3 F103A_HUMAN	E.YLKRPPES#PPIVEE.W	S36:	2	2,6017	0,32	-0,422
11	Q16555 DPYL2_HUMAN	R.NLHQSGFSLSGAQIDD.N		2	2,6012	0,152	-0,144
11	Q12905 ILF2_HUMAN	R.VKPAPDETSFSE.A		2	2,6009	0,377	-0,28
11	Q04695 K1C17_HUMAN	R.TIVEEVQDGK.V		2	2,5998	0,374	-0,218
11	Q14152 EIF3A_HUMAN	R.RVPPPALS.R.D		2	2,5986	0,168	-0,061
11	P48681 NEST_HUMAN	E.NLRS#PEEVDKE.S	S905:	2	2,5963	0,276	-0,437
11	Q9BR76 COR1B_HUMAN	R.DADPILISLRE.A		2	2,5939	0,349	-0,491
11	Q14676 MDC1_HUMAN	R.SSVKT#PETVVPTAPE.L	T1321:	2	2,5924	0,204	-0,602
11	P21333 FLNA_HUMAN	R.ENGVYLIDVK.F		2	2,5921	0,166	-0,53
11	Q96F45 ZN503_HUMAN	R.VPSATCQPFTPR.T		2	2,5901	0,418	-0,359
11	Q15942 ZYX_HUMAN	R.S#PGAPGPLTK.E	S344:	2	2,5893	0,351	-0,218
11	P49736 MCM2_HUMAN	R.GNDPLTSS#PGR.S	S27:	2	2,5842	0,22	-0,517
11	Q13242 SFRS9_HUMAN	R.IYVGNLPTDVRE.K		2	2,578	0,325	0
11	P14618 KPYM_HUMAN	K.GVNLPGAAVDLPVSE.K		2	2,574	0,43	-0,404
11	Q01105 SET_HUMAN	E.IDRLNEQASEE.I		2	2,5704	0,323	-0,655
11	O75643 U520_HUMAN	E.VTGPVIAPLFPQK.R		2	2,5675	0,312	-0,178
11	A6NDB9 PALM3_HUMAN	E.GRVGEAKGGGVVS#VVWEGLR.A	S219:	3	2,5659	0,143	-1,749
11	P38646 GRP75_HUMAN	E.FKDQLPADE.C		2	2,5655	0,217	-0,23
11	Q14204 DYHC1_HUMAN	E.KSLLQALNE.V		2	2,5619	0,201	-0,72
11	Q8WY36 BBX_HUMAN	R.QKS#PLFQFAE.I	S243:	2	2,5574	0,323	-0,67
11	Q96ST2 IWS1_HUMAN	E.TRKLPGS#DS#ENEE.L	S131:S133:	2	2,5562	0,35	-0,677
11	P61254 RL26_HUMAN	R.HFNAPSHIR.R		2	2,5546	0,088	-0,452
11	Q09666 AHNK_HUMAN	E.SEIKVPDVELK.S		3	2,5522	0,257	0,364
11	Q09666 AHNK_HUMAN	K.M*EGDLKGPEVDIK.G		3	2,5499	0,165	0,063
11	A6NGB9 WIPF3_HUMAN	K.TISGPLIPPAS#PR.L	S149:	2	2,5475	0,344	-0,264
11	P63313 TYB10_HUMAN	E.TIEQEKRS#EIS.-	S41:	2	2,5463	0,343	-0,872
11	P62753 RS6_HUMAN	R.RLS#S#LRASTKSE.S	S235:S236:	2	2,5455	0,272	-0,386
11	Q9UNX4 WDR3_HUMAN	K.IKGSS#PGIQDTLEAEDGAFE.T	S241:	2	2,5435	0,257	-0,114

11	Q969J2 ZKSC4_HUMAN	E.VRAPCS#PARGPE.R	S44:	3	2,5433	0,193	0,266
11	P15927 RFA2_HUMAN	E.VINAHM*VLSK.A		2	2,5373	0,243	-0,433
11	Q96AG4 LRC59_HUMAN	R.LEVEREAEK.K		2	2,5361	0,105	-0,332
11	P18858 DNL1_HUMAN	K.TSKAETPTESVSEPE.V		2	2,5359	0,354	-0,307
11	O43237 DC1L2_HUMAN	R.RGPLTS#GSDEE.N	S203:	2	2,5357	0,278	-0,298
11	Q15742 NAB2_HUMAN	R.SFS#PKS#PLELGE.K	S159:S162:	2	2,534	0,081	-0,252
11	Q14694 UBP10_HUMAN	K.KLLS#PSNE.K	S547:	2	2,5333	0,221	-0,252
11	Q02809 PLOD1_HUMAN	R.CRIFQNLGDALDE.V		2	2,5328	0,197	-0,551
11	P21333 FLNA_HUMAN	K.YGGQPVPNFPSK.L		2	2,5304	0,358	-0,378
11	P21333 FLNA_HUMAN	R.RLTVSSLQE.S		2	2,5296	0,109	0
11	A8K2B4 A8K2B4_HUMAN	R.TNTM*NGSKS#PVISRPK.S	S508:	3	2,5296	0,251	-0,101
11	Q96TA1 NIBL1_HUMAN	K.AAPEASS#PPAS#PLQHLLPGK.A	S679:S683:	3	2,528	0,207	-0,344
11	Q8N8S7 ENAH_HUMAN	K.STPLSQPSANGVQTE.G		2	2,5241	0,287	-0,322
11	Q92733 PRCC_HUMAN	K.SAALQVTK.Q		2	2,5235	0,31	0,447
11	P51858 HDGF_HUMAN	E.VERPLPM*EVEK.N		2	2,5221	0,114	-0,363
11	Q9UQ35 SRRM2_HUMAN	E.LNNKCLT#PQRE.R	T1511:	2	2,519	0,314	-0,504
11	Q10471 GALT2_HUMAN	R.VVSPIIDVINM*D.N		2	2,5175	0,393	-0,367
11	Q08J23 NSUN2_HUMAN	E.LRNVLNNSE.K		2	2,5169	0,157	-0,52
11	A8K7V5 A8K7V5_HUMAN	E.VSTAPAGTDM*PAAK.K		2	2,5166	0,47	-0,366
11	Q9H6Z4 RANB3_HUMAN	R.SVLRPAVLQAPQPK.A		3	2,5148	0,15	-0,243
11	P30048 PRDX3_HUMAN	R.GLFIIDPNGVIK.H		2	2,5143	0,214	-0,095
11	Q9UKV3 ACINU_HUMAN	E.VAT#PPVPQLQVCEPKER.T	T682:	3	2,5108	0,343	-0,541
11	Q66K14 TBC9B_HUMAN	E.RQFSTAS#DHEQPGVSG.-	S1241:	2	2,5106	0,294	-0,547
11	P28070 PSB4_HUMAN	E.KQPVLSQTE.A		2	2,509	0,16	0
11	A1L390 PKHG3_HUMAN	E.M*DSYYPNR.Y		2	2,5076	0,294	-0,23
11	P05787 K2C8_HUMAN	E.SRLEGLTDE.I		2	2,5058	0,138	-0,179
11	O43583 DENR_HUMAN	K.LTVENS#PKQE.A	S73:	2	2,5052	0,143	-0,398
11	Q9Y2D5 AKAP2_HUMAN	E.KVKPPPS#PTTEGPSLQPDLAPEE.A	S778:	3	2,5037	0,115	-0,22
11	Q92797 SYMPK_HUMAN	K.ETAAGGLTLKEERS#PQTLAPVGE.D	S1243:	3	2,5026	0,105	-0,451
11	P36957 ODO2_HUMAN	E.KAVGDTVAEDE.V		2	2,5001	0,224	-0,43
11	A1L390 PKHG3_HUMAN	E.SATAS#PESSS#PTEGRSPAHLARE.L	S865:S870:	3	2,4989	1	-0,442
11	Q9HAV7 GRPE1_HUMAN	K.NSGQNLEEDM*GQSEQKADPPATE.K		3	2,4983	0,266	0,073
11	P08559 ODPA_HUMAN	E.NNRYGM*GTS#VER.A	S232:	2	2,4961	0,326	-0,412

11	Q499L7 Q499L7_HUMAN	E.NKSVAQQASLTE.Q		2	2,496	0,113	-0,382
11	P62256 UBE2H_HUMAN	R.M*DTDVVKLIE.S		2	2,4959	0,265	-0,31
11	Q6P2E9 EDC4_HUMAN	E.KSCQAM*FQQIND.S		2	2,4934	0,211	0,164
11	O95429 BAG4_HUMAN	R.HNFPCSVHQYE.S		2	2,4897	0,312	-0,258
11	Q8N6T3 ARFG1_HUMAN	R.YVGFNT#PPPQKKE.D	T189:	2	2,4891	0,316	-0,446
11	Q07157 ZO1_HUMAN	E.YSM*YSTDSR.H		2	2,4884	0,221	-0,217
11	Q12982 BNIP2_HUMAN	R.KGS#ITEYTAAEE.K	S114:	2	2,4873	0,169	-0,088
11	O95425 SVIL_HUMAN	R.QAHDSL#PAAE.S	S221:	2	2,486	0,185	-0,436
11	Q9UPN4 AZI1_HUMAN	R.TQDVLAQDAAGDNLE.M		2	2,4847	0,319	-0,547
11	O15027 SC16A_HUMAN	K.FANLTPSR.T		2	2,4845	0,146	0
11	P35527 K1C9_HUMAN	R.SGGGGGGGLSGGSIR.S		2	2,4789	0,384	-0,891
11	Q09666 AHNK_HUMAN	K.TGTCRIS#MSE.V	S570:	2	2,4752	0,24	-1,198
11	Q14839 CHD4_HUMAN	E.RMLLCR.Q		2	2,4742	0,194	0,072
11	P51858 HDGF_HUMAN	E.IENNPTVK.A		2	2,4726	0,102	-0,267
11	Q9NYP9 CU045_HUMAN	E.SKLS#FATCKS.-	S227:	2	2,4701	0,235	-0,303
11	O75340 PDCD6_HUMAN	R.LSDQFHDILIR.K		3	2,4647	0,235	-0,202
11	P20700 LMNB1_HUMAN	E.IRDQM*QQQLND.Y		2	2,4621	0,214	-0,521
11	P37802 TAGL2_HUMAN	E.GKNVIGLQMGTR.G		3	2,4597	0,112	0,066
11	Q9UMY4 SNX12_HUMAN	R.TNLPIFK.L		2	2,4597	0,099	0,22
11	Q9UJU6 DBNL_HUMAN	R.AM*STTSIS#SPQPGK.L	S274:	2	2,4531	0,218	-0,246
11	Q00839 HNRPU_HUMAN	E.RLQAALDDEE.A		2	2,451	0,228	-1,578
11	Q13409 DC1I2_HUMAN	E.INANRADAEEE.A		2	2,4489	0,15	-0,297
11	Q02809 PLOD1_HUMAN	R.IFQNLGDALDE.V		2	2,448	0,096	-0,593
11	Q6P996 PDXD1_HUMAN	E.GHPGAPS#PQHTDQTE.A	S757:	2	2,446	0,345	-0,298
11	A4FTV3 A4FTV3_HUMAN	E.GLAAVDIGSER.G		2	2,4447	0,422	-0,224
11	P10809 CH60_HUMAN	E.GLTNLNLEDVQPHDLGKVG.E.V		3	2,4442	0,168	0
11	Q71U36 TBA1A_HUMAN	E.GEFSEARE.D		2	2,441	0,287	0,132
11	P16949 STMN1_HUMAN	E.NNNFSKM*AEE.K		2	2,438	0,251	-0,305
11	Q9H3Q1 BORG4_HUMAN	R.DSSSLSSCTSGILEE.R		2	2,4376	0,182	-0,31
11	Q12931 TRAP1_HUMAN	R.AQLLQPTLEINPR.H		2	2,4372	0,175	-0,654
11	P38432 P80C_HUMAN	E.ARNS#SEKLPTE.L	S271:	2	2,435	0,321	-0,558
11	O75410 TACC1_HUMAN	E.SRS#SPLKLE.F	S315:	2	2,4331	0,176	-0,667
11	Q9NQ55 SSF1_HUMAN	R.VGGS#DEEASGIPSR.T	S359:	2	2,4326	0,203	-0,254

11	P07951 TPM2_HUMAN	E.KTIDDLE.D		2	2,4324	0,106	-0,512
11	Q9UBT2 SAE2_HUMAN	E.VVGDAPEKVGPK.Q		2	2,432	0,246	-0,51
11	POC7M2 RA1L3_HUMAN	K.SES#PKEPEQLRK.L	S6:	3	2,4316	0,233	-0,243
11	Q6P0N0 CN106_HUMAN	E.NQVAM*SFYK.H		2	2,4262	0,27	-0,111
11	Q9UPN3 MACF1_HUMAN	R.RGS#DASDFDLLE.T	S5372:	2	2,4251	0,338	-0,347
11	P63165 SUMO1_HUMAN	K.VIGQDSSEIHFV.V		3	2,4116	0,197	-0,134
11	Q9P107 GMIP_HUMAN	E.TPITSVPR.G		2	2,4094	0,298	0,07
11	P52815 RM12_HUMAN	K.KLVESLPQEIK.A		2	2,4091	0,104	-0,475
11	O75369 FLNB_HUMAN	K.VFGPGIEGK.D		2	2,4013	0,307	0,202
11	Q01433 AMPD2_HUMAN	E.RQIS#QDVKLEPD.I	S168:	3	2,4012	0,253	-0,121
11	P05783 K1C18_HUMAN	E.NSLREVE.A		2	2,4007	0,204	0,288
11	Q13206 DDX10_HUMAN	E.LVLHLLR.S		2	2,3962	0,2	0
11	Q3KQU3 MA7D1_HUMAN	E.AKS#RGPT#PPAM*GPR.D	S93:T97:	3	2,3934	0,13	-0,343
11	Q8N6T3 ARFG1_HUMAN	R.YVGFNT#PPPQKKE.D	T189:	3	2,393	0,092	-0,223
11	Q9UK61 CC063_HUMAN	E.LINLIQCR.K		2	2,3921	0,149	0,118
11	P11388 TOP2A_HUMAN	E.LKPQKS#VVSLE.A	S1374:	2	2,3905	0,279	-0,257
11	Q9Y613 FHOD1_HUMAN	E.IM*DLLVQSVTKS#SPR.A	S1118:	3	2,3896	0,17	-0,31
11	P45974 UBP5_HUMAN	E.FSTNRQDAQE.F		2	2,3768	0,187	-0,276
11	P16949 STMN1_HUMAN	E.LEKRAS#GQAFE.L	S16:	2	2,3766	0,422	-0,371
11	P54920 SNAA_HUMAN	E.AHEEQNVDSYTE.S		2	2,3676	0,318	-0,686
11	Q5W0B1 RN219_HUMAN	K.SLDLDGLSK.S		2	2,3673	0,116	1,094
11	Q8TF76 HASP_HUMAN	K.TFEEILPEIISK.E		2	2,3664	0,363	-0,319
11	Q92973 TNPO1_HUMAN	K.YSDIDIILLK.G		2	2,3658	0,296	-0,307
11	Q9NZT2 OGFR_HUMAN	E.DRPEPLS#PKE.S	S378:	2	2,3649	0,126	-1,369
11	Q8N3X1 FNBP4_HUMAN	K.VQTPKVEEE.Q		2	2,3616	0,266	-0,631
11	Q14247 SRC8_HUMAN	R.AKTQT#PPVS#PAPQPTEE.R	T401:S405:	2	2,3608	0,466	0,315
11	P67936 TPM4_HUMAN	E.LKCGDLEEE.L		2	2,3582	0,208	-0,223
11	P27816 MAP4_HUMAN	R.AS#PIKMDLAPSKDMGPPKE.N	S358:	3	2,3558	0,294	-0,787
11	P05386 RLA1_HUMAN	E.S#DDDM*GFGLFD.-	S104:	2	2,3545	0,19	-0,65
11	Q9H477 RBSK_HUMAN	E.NLKQNDISTE.F		2	2,3545	0,144	-0,105
11	P50990 TCPQ_HUMAN	E.KLFVTND.A		2	2,354	0,146	0,219
11	Q9ULV3 CIZ1_HUMAN	R.IPSTDTQVQPK.L		2	2,3521	0,199	-0,703
11	O60716 CTND1_HUMAN	R.GSLASLDS#LRK.G	S352:	3	2,3509	0,134	0,522

11	Q9UQ35 SRRM2_HUMAN	E.LASRS#PIRQDR.G	S1112:	3	2,3503	0,27	0,066
11	Q9UNE7 STUB1_HUMAN	R.LGAGGGS#PEKS#PSAQELKE.Q	S19:S23:	2	2,3499	0,243	-0,427
11	Q4KMQ2 TM16F_HUMAN	E.AVDNLRPKS#E.-	S909:	2	2,3476	0,409	-0,461
11	Q6NZI2 PTRF_HUMAN	E.AGDLRRGS#S#PDVHALLE.I	S365:S366:	2	2,3466	0,161	-0,5
11	Q8IUL5 Q8IUL5_HUMAN	E.GSS#SPRSHLSPE.Q	S160:	2	2,3454	0,125	-0,647
11	Q5UIP0 RIF1_HUMAN	E.DNNAS#PQKLRE.L	S2144:	2	2,3429	0,33	-0,361
11	P30044 PRDX5_HUMAN	K.THLPGFVEQAE.A		2	2,3415	0,334	-0,199
11	Q8NFP7 NUD10_HUMAN	K.LGGS#PTNGNSM*APSSPDSDP.-	S148:	2	2,3371	0,176	-0,308
11	P18858 DNL1_HUMAN	E.GEDGDQPTT#PPKPLKTSK.A	T183:	3	2,3349	0,191	-1,851
11	Q8NI08 NCOA7_HUMAN	E.VDKQSGS#PESRVE.N	S502:	3	2,3307	0,197	0
11	Q9NRL3 STRN4_HUMAN	E.FDFLGS#GEDGEGAPDPR.R	S324:	2	2,33	0,188	-0,661
11	Q15435 PP1R7_HUMAN	E.NNNKLTM*LD.I		2	2,3261	0,234	-0,226
11	Q9Y2D5 AKAP2_HUMAN	R.DALGDSLQVPVS#PSSTTSSR.C	S152:	2	2,3247	0,478	-0,351
11	Q2M2I8 AAK1_HUMAN	K.VQTTPPPAVQGQK.V		2	2,321	0,251	-0,542
11	P11413 G6PD_HUMAN	R.IIVEKPFGR.D		2	2,3204	0,137	0
11	Q9C0B5 ZDHC5_HUMAN	K.KVSGVGGTTYE.I		2	2,314	0,256	0,333
11	Q05524 ENO1B_HUMAN	R.YISPDQLADLYK.G		2	2,3124	0,262	-0,428
11	P30260 CDC27_HUMAN	R.LFTSDSSTTKE.N		2	2,3107	0,348	-0,502
11	Q9UQ35 SRRM2_HUMAN	E.AVEVPSM*ASSWGGPHFS#PEHKE.L	S1311:	3	2,3097	0,082	-0,297
11	Q8N1G2 K0082_HUMAN	E.LALSLSSTSDEPPSSVSHGAK.A		3	2,3069	0,131	-0,502
11	Q68EM7 RHG17_HUMAN	K.QNPSLPAPQTLAGGNPE.T		2	2,3057	0,183	-0,433
11	P78527 PRKDC_HUMAN	E.KITAQSIEE.L		2	2,3056	0,177	-0,12
11	P62256 UBE2H_HUMAN	R.RMDTDVVKLIE.S		2	2,3043	0,285	-0,74
11	O15320 CTGE5_HUMAN	E.SSLKDas#FEKE.A	S116:	2	2,2995	0,264	-0,554
11	P36952 SPB5_HUMAN	K.IIELPFQNK.H		2	2,2946	0,118	-0,332
11	Q9NQS7 INCE_HUMAN	K.YSLVAKQE.S		2	2,2942	0,215	-0,065
11	P78364 PHC1_HUMAN	E.ALSPTS#PGPLSVR.A	S898:	2	2,2907	0,291	-0,09
11	Q2M2I8 AAK1_HUMAN	K.VGSLT#PPSS#PKTQR.A	T620:S624:	2	2,2885	0,312	-0,378
11	Q99567 NUP88_HUMAN	R.NVVFGLGGE.L		2	2,287	0,165	0,137
11	A8MSX0 A8MSX0_HUMAN	E.LSQPRS#HTS#LKDE.L	S99:S102:	2	2,2852	0,139	-0,883
11	P28066 PSA5_HUMAN	E.EKLNATNIE.L		2	2,2825	0,083	-0,236
11	P81605 DCD_HUMAN	K.ENAGEDPGLAR.Q		2	2,2805	0,108	-0,324
11	Q12888 TP53B_HUMAN	K.M*VIQGPSS#PQGE.A	S1114:	2	2,2735	0,18	-0,46

11	P02545 LMNA_HUMAN	R.LRLSPS#PTSQR.S	S392:	2	2,2603	0,119	-1,384
11	Q14126 DSG2_HUMAN	E.ATM*KGS#SSAS#IVKQHE.M	S699:S703:	3	2,2601	0,205	-0,29
11	P80723 BASP_HUMAN	K.ETPAATEAPSSTPK.A		2	2,2538	0,37	-0,264
11	O95429 BAG4_HUMAN	R.HNFPCSVHQYE.S		3	2,2534	0,135	0,064
11	P00558 PGK1_HUMAN	K.AEKNGVKITLPVDFVTAD.K		3	2,2531	0,21	-0,477
11	P10809 CH60_HUMAN	K.LSDGVAVLK.V		2	2,2504	0,311	-0,068
11	P30084 ECHM_HUMAN	E.KAQFAQPE.I		2	2,2503	0,11	0,133
11	Q9HB71 CYBP_HUMAN	R.SFDLLVK.N		2	2,247	0,202	0,445
11	Q16881 TRXR1_HUMAN	E.KFGEENIE.V		2	2,2463	0,157	-0,189
11	Q6P2E9 EDC4_HUMAN	R.GLLPGLLPAPADK.L		2	2,2421	0,139	-0,677
11	Q02878 RL6_HUMAN	K.AVDSQILPK.I		2	2,2409	0,211	0,063
11	P20700 LMNB1_HUMAN	R.AGGPTT#PLS#PTRLSR.L	T20:S23:	3	2,2403	0,189	-0,328
11	Q01082 SPTB2_HUMAN	E.SS#PIPSPT#SDRK.A	S2165:T2171:	2	2,2315	0,169	-0,596
11	Q9UJ41 RABX5_HUMAN	E.AKAPSPSINRQTS#IE.T	S310:	3	2,2312	0,123	-0,327
11	Q86UP2 KTN1_HUMAN	R.DFKLSDALAVE.D		2	2,2291	0,317	-0,404
11	Q86UU1 PHLB1_HUMAN	E.DFSLTLGAR.G		2	2,2278	0,101	0,062
11	P62701 RS4X_HUMAN	R.IGVITNRE.R		2	2,2229	0,157	0,068
11	P04264 K2C1_HUMAN	R.TNAENEFVTIK.K		2	2,2161	0,276	-0,096
11	O00541 PESC_HUMAN	E.GDYVPPEKLL.L		2	2,2141	0,105	-0,319
11	Q5T200 ZC3HD_HUMAN	R.SLS#PSHLTE.D	S877:	2	2,2132	0,122	-0,232
11	Q15365 PCBP1_HUMAN	E.TLSQS#PQGR.V	S173:	2	2,2118	0,145	0
11	P13861 KAP2_HUMAN	R.APASVLPAAATPR.Q		2	2,2114	0,273	-0,106
11	P22102 PUR2_HUMAN	E.FNCRFGDPE.C		2	2,1992	0,18	0
11	P61604 CH10_HUMAN	K.VGDKVLLPE.Y		2	2,1945	0,212	0
11	Q00839 HNRPU_HUMAN	K.DLPEHAVLK.M		2	2,1907	0,231	-0,358
11	Q49A39 Q49A39_HUMAN	E.KQPS#PEEIRE.R	S257:	2	2,1861	0,192	-0,472
11	P07195 LDHB_HUMAN	E.KLIAPVAEEE.A		2	2,1812	0,251	-0,333
11	O95433 AHSA1_HUMAN	E.GRGIPAPEEE.R		2	2,1811	0,137	-0,116
11	P61247 RS3A_HUMAN	K.VERADGYEPPVQES#V.-	S263:	2	2,1811	0,21	-0,487
11	P13473 LAMP2_HUMAN	R.IPLNDLFR.C		2	2,1791	0,203	-0,185
11	Q9UKM9 RALY_HUMAN	E.AGLPQGEAR.T		2	2,172	0,228	-0,407
11	P30622 CLIP1_HUMAN	E.SISNLS#EAGS#IKKGERE.L	S200:S204:	2	2,1687	0,344	-0,559
11	P46821 MAP1B_HUMAN	K.SDISLTPR.E		2	2,165	0,263	0,186

11	Q9NY27 PP4R2_HUMAN	K.VSLSAPM*TTNGLPE.S		2	2,1633	0,119	0,085
11	Q15942 ZYX_HUMAN	R.EKVSS#IDLE.I	S143:	2	2,1617	0,106	-0,333
11	O75496 GEMI_HUMAN	E.NKNLGGVTQE.S		2	2,1554	0,175	-0,345
11	P04792 HSPB1_HUMAN	D.VNHFAPDE.L		2	2,1546	0,109	0,066
11	P37802 TAGL2_HUMAN	E.KQYDADLE.Q		2	2,1544	0,194	-0,186
11	O00505 IMA3_HUMAN	E.RDDNPSLQFE.A		2	2,1544	0,221	-0,6
11	Q9BTL3 F103A_HUMAN	K.RPPES#PPIVEE.W	S36:	2	2,153	0,219	-0,092
11	P07355 ANXA2_HUMAN	K.AYTNFDAERDALNIE.T		2	2,1519	0,103	-0,56
11	Q9Y6D5 BIG2_HUMAN	R.GSS#LSGTTDDGAQE.V	S277:	2	2,1495	0,259	-0,561
11	##Q15560 TCEA2_HUMAN	K.M*DTNGVDR.F		2	2,1489	0,095	0,726
11	P22626 ROA2_HUMAN	R.GGGGNFGPGPSNFR.G		2	2,1402	0,404	-0,266
11	Q96KB5 TOPK_HUMAN	K.SLNDLIEER.Y		2	2,1369	0,121	-0,448
11	Q09666 AHNK_HUMAN	K.TGTCRIS#M*SE.V	S570:	2	2,1363	0,217	-0,394
11	O75143 K0652_HUMAN	E.GRAS#PHDVLE.T	S361:	2	2,1347	0,277	-0,841
11	P38398 BRCA1_HUMAN	K.VNNIPSQSTR.H		2	2,1292	0,212	-0,328
11	Q13586 STIM1_HUMAN	R.S#HSPSSPDPDTPSPVGD.S	S616:	2	2,1272	0,2	-1,179
11	P05387 RLA2_HUMAN	E.DVIAQGIGK.L		2	2,1268	0,223	-1,422
11	P13667 PDIA4_HUMAN	E.VKDLGLSE.S		2	2,1251	0,142	-0,213
11	Q12986 NFX1_HUMAN	E.SGTDLREHS#PSESE.K	S150:	2	2,121	0,322	-0,53
11	Q9H792 SG269_HUMAN	E.FNNCLNR.G		2	2,1185	0,246	0,325
11	Q99829 CPNE1_HUMAN	R.DIVQFVPIR.R		2	2,1105	0,197	-0,107
11	P28331 NDUS1_HUMAN	R.FEAPLFNAR.I		2	2,1056	0,181	-0,115
11	P11940 PABP1_HUMAN	K.GYGFVHFE.T		2	2,105	0,101	-0,064
12	Q5JRA6 MIA3_HUMAN	E.ASGKPSDPGSGTATM*M*NSSSR.G		3	5,8658	0,57	-0,408
12	Q9NZT2 OGFR_HUMAN	E.GAGDAAVASGGAQTLALAGSPAPS#GHPK.A	S488:	3	5,8118	0,446	-0,496
12	Q8WXI9 P66B_HUMAN	E.RGRLT#PS#PDIIVLS#DNEASSPR.S	T120:S122:S129:	3	5,4799	0,335	-0,559
12	Q9UHK0 NUFP1_HUMAN	E.NQVLDSSAPKS#PSQDVK.A	S403:	2	5,3937	0,495	-0,325
12	A8K6V7 A8K6V7_HUMAN	E.KST#TPPPAEPVSLPQEPKPR.V	T226:	3	5,3363	0,401	-0,392
12	Q92625 ANS1A_HUMAN	R.S#LSKSDSDLTCSPTEDATM*GSR.S	S622:	3	5,2859	0,404	-0,788
12	Q8ND56 LS14A_HUMAN	E.TSNSGTLQPSSAVGSAFTQDTR.S		3	5,1969	0,516	-0,248
12	Q01082 SPTB2_HUMAN	E.TVDTSEM*VNGATEQR.T		2	5,0936	0,46	-0,516
12	Q12893 TM115_HUMAN	E.SGAKVDSPLPSDKAPT#PPGKGAAP.E.S	T329:	3	5,0564	0,343	-0,671
12	Q5T4S7 UBR4_HUMAN	E.KAAPPPPPPPPLESS#PR.V	S620:	3	5,0248	0,373	-0,287

12	P84103 SFRS3_HUMAN	K.VYVGNLGNNGNKTELE.R		2	5,0203	0,458	-0,354
12	Q92615 LARP5_HUMAN	E.THS#VDRLPSALTATAACK.S	S620:	3	5,0068	0,393	-0,671
12	Q8NDX5 PHC3_HUMAN	R.M*DRT#PPPTLS#PAAITVGR.G	T609:S616:	3	4,9488	0,253	-0,17
12	P35606 COPB2_HUMAN	E.LDGKPAS#PTPVIVASHTANKE.E	S859:	3	4,9376	0,351	-0,413
12	Q9C0C2 TB182_HUMAN	E.M*EASSSQDQSKVSAPGVLTAQDR.V		3	4,8954	0,448	-0,228
12	P02545 LMNA_HUMAN	R.SVGGSGGGS#FGDNLVTR.S	S636:	2	4,8652	0,564	-0,593
12	O14617 AP3D1_HUMAN	K.HRPSEADEEELAR.R		3	4,8444	0,418	-0,357
12	P35606 COPB2_HUMAN	E.LDGKPAS#PTPVIVASHTANKEE.K	S859:	3	4,8355	0,411	-0,391
12	Q658Y4 F91A1_HUMAN	D.LQHLCGYVTM*LNASSQLADR.K		3	4,8172	0,335	-0,479
12	Q9UHR5 S30BP_HUMAN	E.KGGLVSDAYGEDDFSR.L		2	4,7867	0,518	-0,64
12	Q15648 MED1_HUMAN	E.RGSPS#HSKS#PAYTPQNLDSESE.S	S1449:S1453:	3	4,7818	1	-0,361
12	Q5JRA6 MIA3_HUMAN	E.ASGKPSDPGSGTATMM*NSSSR.G		3	4,7698	0,423	-0,575
12	Q9H4A3 WNK1_HUMAN	K.DRPVVSQPSLVGSKEPPPAR.S		3	4,7536	0,359	-0,426
12	Q9NVM9 CL011_HUMAN	E.AEIIKSDSPDS#PEPPNKKPLVE.M	S626:	3	4,7439	0,324	-0,307
12	P17706 PTN2_HUMAN	E.LSKEDLSPAFDHS#PNKIM*TE.K	S304:	3	4,7239	0,331	-0,699
12	Q96JG6 CC132_HUMAN	E.FKFM*EQSRS#PSVS#PSKQPVSTSSK.T	S494:S498:	3	4,7127	1	-0,646
12	Q9H2U1 DHX36_HUMAN	E.EQIVQLLNSVQAK.N		2	4,6888	0,372	-0,332
12	Q15942 ZYG_HUMAN	E.ALSAGTGS#PQPPSFTYAQQR.E	S308:	3	4,6883	0,385	-0,256
12	Q8NCF5 NF2IP_HUMAN	E.VLSRDS#PLKTLMSHYEE.A	S369:	3	4,6649	0,464	-0,337
12	Q9UHR5 S30BP_HUMAN	E.KGGLVSDAYGEDDFSR.L		3	4,6334	0,457	-0,426
12	Q71RC2 LARP4_HUMAN	R.AS#TASPCNNNINAATAVALQEPR.K	S594:	3	4,5976	0,32	0,373
12	P02545 LMNA_HUMAN	R.SYRS#VGGSGGGSFGDNLVTR.S	S628:	3	4,5544	0,401	-0,624
12	Q9UQ35 SRRM2_HUMAN	K.SKDSLVSQSCPGSLSLQAGVK.S		3	4,5356	0,377	-0,699
12	Q96EV2 RBM33_HUMAN	R.CSATPSAQVKPIVSAS#PPSR.A	S751:	3	4,4853	0,413	-0,345
12	Q8NCF5 NF2IP_HUMAN	E.VLSRDS#PLKTL*SHYEE.A	S369:	3	4,4755	0,292	-0,585
12	Q15061 DMN_HUMAN	E.VSAGGDLQAAS#PTGASR.S	S1163:	2	4,4584	0,457	-0,428
12	Q66K74 MAP1S_HUMAN	E.LPLAASSIPRPT#PSPES#HRSPAEGSE.R	T638:S643:	3	4,4497	1	-0,49
12	P05783 K1C18_HUMAN	R.GGM*GSGGLATGIAGGLAGM*GGIQNE.K		3	4,4477	0,151	-0,338
12	P62158 CALM_HUMAN	E.AFSLFDKDGDTITTKE.L		3	4,4423	0,342	0
12	Q8ND56 LS14A_HUMAN	K.TQLSQGRSS#PQLDPLRKS#PTM*E.Q	S183:S192:	3	4,4423	0,264	-0,348
12	Q09666 AHNK_HUMAN	K.LKGPQITGPSLEGDLGLK.G		3	4,4345	0,333	-0,502
12	Q99497 PARK7_HUMAN	E.DAKKEGPPYDVVVLPGGNLGAQNLSE.S		3	4,3964	0,396	-0,427
12	Q9H1A4 APC1_HUMAN	E.LRDS#SKLHDS#LYNE.D	S563:S569:	2	4,3942	0,54	-0,598

12	Q96JH7 VCIP1_HUMAN	E.TTDGCVADALGAAFATR.S		2	4,3823	0,498	-0,719
12	Q8WWM7 ATX2L_HUMAN	R.GQSTGKGGPPQS#PVFE.G	S111:	2	4,3291	0,419	-0,535
12	Q6NZI2 PTRF_HUMAN	R.RGS#S#PDVHALLE.I	S365:S366:	2	4,3038	0,47	-0,339
12	P18858 DNL1_HUMAN	K.GQKPALDCSQVS#PPRPATSPE.N	S91:	3	4,303	0,294	-0,556
12	Q02952 AKA12_HUMAN	E.KEPSKSAESPTS#PVTSE.T	S286:	2	4,2961	0,418	-0,928
12	A8K6V7 A8K6V7_HUMAN	E.KST#TPPPAEPVSLPQEPKPRVE.A	T226:	3	4,2837	0,282	-0,143
12	Q9ULH0 ARMS_HUMAN	K.AYNLNRTPTST#VTLNNSAPANR.A	T1682:	3	4,2808	0,285	0
12	O60271 JIP4_HUMAN	E.TRNVTGS#AENEEKSE.V	S332:	3	4,266	0,38	-0,402
12	Q9C0C2 TB182_HUMAN	R.RES#AASGLGGLLEE.G	S1473:	2	4,2493	0,448	-0,687
12	O75376 NCOR1_HUMAN	E.VSQASQLLQQQQQLR.R		2	4,2445	0,442	-0,425
12	Q5UIP0 RIF1_HUMAN	E.TKKADVQAPVS#PSETSQANPYSE.G	S1772:	3	4,2391	0,494	-0,655
12	Q12893 TM115_HUMAN	E.SGAKVDS#PLPSDKAPTPPGKGAPE.S	S320:	3	4,2213	0,298	-0,149
12	Q9UKV3 ACINU_HUMAN	E.KSKS#PS#PPRLTE.D	S386:S388:	3	4,2035	0,212	-0,615
12	Q9Y2X7 GIT1_HUMAN	R.ARS#M*DSSDLSDGAVTLQE.Y	S410:	2	4,2034	0,476	-0,062
12	Q5VUA4 ZN318_HUMAN	R.TKSSDTSSTS#PLNSSASQEE.L	S1616:	2	4,2019	1	-0,345
12	Q96JM3 ZN828_HUMAN	E.LRKPGPPLS#PEIRS#PAGSPE.L	S427:S432:	3	4,2016	0,293	-0,489
12	Q15366 PCBP2_HUMAN	K.GVTIPYRPKPSS#SPVIFAGGQDR.Y	S188:	3	4,1991	0,348	-1,385
12	O60271 JIP4_HUMAN	E.TRNVTGS#AENEEKSE.V	S332:	2	4,1956	0,532	-0,94
12	P11172 PYR5_HUMAN	E.NVFVAANHNGS#PLSIK.E	S214:	2	4,1894	0,467	-0,349
12	P18615 NELFE_HUMAN	K.LKDPEKGPVPTFQPFQR.S		3	4,1782	0,385	-0,553
12	Q9NZT2 OGFR_HUMAN	E.GAGDAAVASGGAQTLALAGSPAPSGHPK.A		3	4,1749	0,453	-0,585
12	Q96KP4 CNDP2_HUMAN	K.NVM*LLPVGSAADDGAHSQNE.K		2	4,162	0,37	-0,124
12	P19525 E2AK2_HUMAN	E.KKAVS#PLLLTTNSSE.G	S83:	2	4,1611	0,39	-0,966
12	B2CI53 B2CI53_HUMAN	R.NGILASPQS#APGNLNSK.S	S263:	2	4,1149	0,477	-0,589
12	Q92797 SYMPK_HUMAN	K.LKPGGVGAPSSSS#PSPS#PSARPGPPPSEE.A	S1171:S1175:	3	4,1139	1	-0,509
12	P62158 CALM_HUMAN	E.AFSLFDKDGDTITTK.E.L		2	4,1123	0,497	-0,661
12	Q09666 AHNK_HUMAN	K.TVIRLPS#GSGAASPTGSAVDIR.A	S210:	3	4,1084	0,304	-0,501
12	P02545 LMNA_HUMAN	R.SVGGG#GGGSFGDNLVTR.S	S632:	2	4,0964	0,571	-0,37
12	P11388 TOP2A_HUMAN	K.SVVS#DLEADDVK.G	S1377:	2	4,0823	0,483	-0,36
12	O60271 JIP4_HUMAN	E.TRNVS#TGS#AENEEKSE.V	S329:S332:	2	4,062	0,502	-0,514
12	Q99471 PFD5_HUMAN	E.AKDCLNVLNKS#NE.G	S56:	2	4,0611	0,342	-0,539
12	Q5QJE6 TDIF2_HUMAN	E.LQDTS#LQQLVSQR.H	S330:	2	4,0487	0,373	-0,306
12	P35908 K22E_HUMAN	R.FLEQQNQVLQTK.W		2	4,0478	0,358	-1,24

12	Q09666 AHNK_HUMAN	K.M*DAEVPDVNIEGPDAL.L		2	4,0311	0,326	-0,924
12	Q02952 AKA12_HUMAN	E.KEPSKSAES#PTSPVTSE.T	S283:	2	4,0285	0,479	-0,464
12	Q14195 DPYL3_HUMAN	R.NLHQSGFSLSGTQVDE.G		2	4,028	0,534	-0,71
12	P00558 PGK1_HUMAN	E.SPERPFLAILGGAK.V		3	4,025	0,369	-0,314
12	Q09666 AHNK_HUMAN	R.LPSGSGAAS#PTGSAVDIR.A	S216:	2	4,0175	0,416	-0,283
12	P02545 LMNA_HUMAN	R.SGAQASSTPLS#PTR.I	S22:	2	4,0065	0,529	-0,254
12	O60271 JIP4_HUMAN	R.NVSTGS#AENEKSE.V	S332:	2	4,0014	0,395	-0,391
12	Q9HCD6 TANC2_HUMAN	E.ARPSQGLPVIQS#PPSS#PPHRD.S	S1442:S1446:	3	3,9925	0,187	0,154
12	P46821 MAP1B_HUMAN	E.HCAS#PEDKTLE.V	S1312:	2	3,9885	0,441	-0,536
12	P13645 K1C10_HUMAN	K.GSLGGGFSSGGFSGGSFSR.G		2	3,9876	0,569	-0,786
12	Q71U36 TBA1A_HUMAN	E.HGIQPDGQMPSDK.T		2	3,9847	0,456	-0,519
12	P18583 SON_HUMAN	R.AGIEGPLLASDVGR.D		2	3,9718	0,327	-0,36
12	O15061 DMN_HUMAN	R.HVTLPGQGS#PLSRE.V	S1181:	2	3,9603	0,531	-0,157
12	P55884 EIF3B_HUMAN	R.SDSRAQAVSEDAGGNE.G		2	3,9528	0,465	-0,46
12	Q01082 SPTB2_HUMAN	E.TVDTSEMVNGATEQR.T		2	3,9514	0,359	-0,521
12	Q02880 TOP2B_HUMAN	E.LKVKAS#PITNDGEDE.F	S1400:	2	3,9364	0,443	-0,288
12	Q32MZ4 LRRF1_HUMAN	R.NM*PGLSAATLASLGGTSSR.R		2	3,9361	0,42	-0,338
12	Q9NTK5 OLA1_HUMAN	E.GSVDPIRDIEIHEE.L		3	3,9352	0,204	-0,319
12	Q9UQ35 SRRM2_HUMAN	E.KSATRPS#PS#PERSSTGPEPPAPTPLLA.E.R	S351:S353:	3	3,9256	1	-0,425
12	P55884 EIF3B_HUMAN	R.SDS#RAQAVSEDAGGNEGR.A	S119:	3	3,9218	0,305	-0,388
12	O60271 JIP4_HUMAN	R.TKLHQLS#GSDQLE.S	S183:	2	3,9118	0,513	-0,397
12	Q70E73 RAPH1_HUMAN	E.SQPLKVPANVAPQS#PPAVK.A	S946:	3	3,9052	0,282	-0,261
12	Q02952 AKA12_HUMAN	E.LQSHAKS#PPS#PVERE.M	S1328:S1331:	3	3,903	0,209	-0,402
12	O00257 CBX4_HUMAN	E.VILLDS#DLDEPIDLR.S	S465:	2	3,8551	0,476	-0,54
12	P30101 PDIA3_HUMAN	E.STAGEIPVVAIR.T		2	3,8424	0,407	-0,302
12	Q12893 TM115_HUMAN	E.SGAKVDS#PLPSDKAPTPPGK.G	S320:	3	3,8373	0,276	-0,451
12	O43663 PRC1_HUMAN	K.ASKSDATSGILNST#NIQS.-	T616:	2	3,8368	0,47	-0,326
12	O60220 TIM8A_HUMAN	K.SKPVFSESLSD.-	S96:	2	3,8309	0,419	-0,478
12	A8K6V7 A8K6V7_HUMAN	E.KSTT#PPPAEPVSLPQEPKPR.V	T227:	3	3,8251	0,274	-0,784
12	A0MZ66 SHOT1_HUMAN	E.NKEDS#IENVRE.T	S619:	3	3,8215	0,158	-0,259
12	Q92598 HS105_HUMAN	E.LNNTCEPVVTQPKPK.I		2	3,8193	0,268	-0,212
12	Q9UNX4 WDR3_HUMAN	K.KIKGSS#PGIQDTLE.A	S241:	2	3,8003	0,361	-0,157
12	Q9NZQ3 SPN90_HUMAN	R.RGTHTTVSQVQPPPSK.A		3	3,7953	0,338	-0,213

12	Q6P2E9 EDC4_HUMAN	E.LGSEGLGSAAHGS#QPDLRR.I	S565:	3	3,7952	0,407	-0,736
12	Q8WYP5 AHTF1_HUMAN	E.TRIS#FVEEDVHPK.W	S1241:	3	3,7924	0,339	0
12	P35527 K1C9_HUMAN	R.GGSGGSYGGGGSGGGYGGGSGSR.G		2	3,783	0,447	-0,477
12	Q15149 PLEC1_HUMAN	R.SSS#VGSSSSYPISPAVSR.T	S4386:	2	3,7812	0,371	-0,332
12	P35611 ADDA_HUMAN	E.DGHRTS#TSAVPNLFVPLNTNPK.E	S481:	3	3,7806	0,138	-0,374
12	O95785 WIZ_HUMAN	K.NPEDKSPQLSLS#PRPAS#PK.A	S1012:S1017:	3	3,7798	0,266	-0,249
12	Q71RC2 LARP4_HUMAN	R.ASTASPCNNNINAATAVALQEPR.K		3	3,7772	0,37	-0,772
12	Q58FF8 H90B2_HUMAN	E.LISNASDALDKIRYE.S		2	3,7684	0,489	-0,643
12	Q6S8J3 A26CA_HUMAN	R.TTGIVM*DSGDGVTHTVPIYE.G		2	3,7661	0,403	-0,81
12	O94876 TMCC1_HUMAN	R.NKFGS#ADNIPNLKDSLEE.G	S382:	3	3,7514	0,216	-0,618
12	Q6NZI2 PTRF_HUMAN	E.AGDLRRGS#S#PDVHALLE.I	S365:S366:	3	3,7455	0,345	-0,187
12	Q9HCD5 NCOA5_HUMAN	E.RLM*RSS#TDS#LPGPISR.Q	S378:S381:	3	3,7357	0,337	-0,469
12	Q71U36 TBA1A_HUMAN	K.TIGGGDDSFNTFFSE.T		2	3,7252	0,417	-0,536
12	Q9H3P2 NELFA_HUMAN	E.ASRPPEEPSAPSPTLPAQFK.Q		3	3,7224	0,366	-0,26
12	Q92615 LARP5_HUMAN	E.RTLSADASVNTLPVVVSR.E		3	3,7199	0,15	-0,388
12	B2CI53 B2CI53_HUMAN	R.NGILASPQSAPGNLDNSK.S		2	3,7145	0,47	-0,479
12	P08670 VIME_HUMAN	E.NTLQSFQRQVDNASLAR.L		3	3,7076	0,207	-0,851
12	Q12756 KIF1A_HUMAN	R.YGATDLRTPQPCS#RPAS#PEPE.L	S1528:S1532:	3	3,7035	0,277	-0,441
12	O43149 ZZEF1_HUMAN	E.KESPGDLTRS#PE.M	S240:	2	3,6936	0,35	-0,35
12	O15061 DMN_HUMAN	E.VSAGGDLS#QAAS#PTGASR.S	S1159:S1163:	2	3,6885	0,439	-0,477
12	Q12756 KIF1A_HUMAN	E.GRYGATDLRTPQPCS#RPAS#PEPE.L	S1528:S1532:	3	3,6884	0,345	-0,609
12	Q08EQ4 TMSL1_HUMAN	E.KNPLPSKET#IEQE.K	T34:	2	3,6718	0,203	-0,306
12	O75381 PEX14_HUMAN	E.STSSSPGKEGHS#PEGSTVTYHLLGPQEE.G	S282:	3	3,6703	0,433	-0,307
12	A8K6V7 A8K6V7_HUMAN	E.KSTT#PPPAEPVSLPQEPKPRVE.A	T227:	3	3,6645	0,256	-0,214
12	P35908 K22E_HUMAN	R.NLDLDSIIAEVK.A		2	3,6631	0,414	-0,459
12	P14136 GFAP_HUMAN	K.LALDIEIATYR.K		2	3,6621	0,501	-0,573
12	Q92613 JADE3_HUMAN	E.TDQQPHS#PDSSSSVHSIR.N	S566:	3	3,6618	0,29	-0,626
12	P05783 K1C18_HUMAN	R.S#TSFRGGM*GSGGLATGIAGGLAGM*GGIQNE.K	S51:	3	3,6612	0,315	-0,389
12	Q9UQ35 SRRM2_HUMAN	K.DKFS#PPFPVQDRPE.S	S1188:	2	3,659	0,336	-0,297
12	Q96JG6 CC132_HUMAN	E.FKFMEQSR#PSVS#PSKQPVSTSSK.T	S494:S498:	3	3,651	0,12	-0,195
12	P61106 RAB14_HUMAN	K.KIYQNIQDGS#LDLNAAE.S	S180:	2	3,6501	0,332	-0,186
12	Q9Y394 DHRS7_HUMAN	E.KDILVPLDLTDTGSHE.A		3	3,6499	0,314	-0,392
12	P62263 RS14_HUMAN	E.SSPYAAM*LAAQDVAQR.C		2	3,6464	0,47	-0,576

12	Q9NQG5 CT077_HUMAN	K.LSM*EDSKS#PPPKATEE.K	S134:	3	3,6408	0,194	-0,199
12	Q02790 FKBP4_HUMAN	E.M*KEEQKSNTAGSQS#QVETEA.-	S453:	3	3,6374	0,392	-0,482
12	P25787 PSA2_HUMAN	E.DAIHTAILTLKE.S		3	3,6332	0,215	0,276
12	P29375 JAD1A_HUMAN	K.AAANPDLQGHLPFQQSAFNR.V		3	3,6327	0,331	-0,403
12	O76021 RL1D1_HUMAN	K.ATNES#EDEIPQLVPIGKK.T	S361:	3	3,6326	0,274	-0,715
12	P61604 CH10_HUMAN	K.VGDKVLLPEYGGTK.V		2	3,6309	0,345	-0,496
12	O00257 CBX4_HUMAN	E.VSGVSDPQPQDAGSR.K		2	3,627	0,457	-0,488
12	Q9NQ84 GPC5C_HUMAN	K.VPSEGAYDIILPR.A		2	3,6226	0,436	-0,256
12	Q15365 PCBP1_HUMAN	R.CSDAAGYPHATHDLE.G		2	3,6208	0,519	-0,445
12	P46821 MAP1B_HUMAN	E.KSGKQGS#PDQVSPVSE.M	S1438:	2	3,613	0,366	-0,571
12	O75061 AUXI_HUMAN	E.DVFHPSGPASTQSTPR.R		3	3,5997	0,384	-0,434
12	Q14247 SRC8_HUMAN	R.AKTQT#PPVS#PAPQPTEE.R	T401:S405:	2	3,5929	0,471	-0,378
12	Q52LD0 Q52LD0_HUMAN	K.AGGS#PAS#YHGSTSPR.V	S192:S195:	2	3,5901	0,457	-0,537
12	P00966 ASSY_HUMAN	K.APNTPDILEIEFKK.G		3	3,5801	0,379	-0,34
12	O75362 ZN217_HUMAN	R.TKADVT#PPPDGSTTHNLE.V	T648:	3	3,5791	0,358	0
12	P31943 HNRH1_HUMAN	K.HTGPNSPDTANDGFVR.L		3	3,578	0,258	-0,326
12	P84103 SFRS3_HUMAN	K.VYVGNLGNNGNKTE.L		2	3,5744	0,324	-0,495
12	P49189 AL9A1_HUMAN	R.IKIGDPLLEDTR.M		3	3,5726	0,188	0,133
12	Q9C0C2 TB182_HUMAN	R.RES#AAS#GLGGLLEE.G	S1473:S1476:	2	3,5631	0,441	-0,364
12	Q13085 ACACA_HUMAN	R.FIIGSVSEDNS#EDE.I	S29:	2	3,5497	0,433	-0,602
12	Q14126 DSG2_HUMAN	E.ATM*KGSS#SAS#IVKGQHE.M	S700:S703:	3	3,5475	0,175	-0,773
12	P08651 NFIC_HUMAN	R.TGMGSDQEDSKPITLDTDFQE.S		3	3,5379	0,306	-0,758
12	Q9H6T3 RPAP3_HUMAN	E.NNPINLANVIAATGTTSK.K		2	3,5299	0,48	-0,475
12	Q4KMP7 TB10B_HUMAN	R.RAS#AGPAPGPVVTAE.G	S412:	2	3,523	0,479	-0,334
12	Q96JG6 CC132_HUMAN	R.DYVDEQTDGDPVK.S		2	3,5209	0,468	-0,343
12	Q03164 HRX_HUMAN	E.NRTIAHS#PTSFTE.S	S2098:	2	3,5183	0,474	-0,396
12	Q9Y6D5 BIG2_HUMAN	E.IGDGKGLDMAR.R		2	3,5182	0,497	-0,215
12	Q13017 RHG05_HUMAN	K.IRNS#FVNNTQGDEE.N	S1124:	2	3,5142	0,487	-0,43
12	P51858 HDGF_HUMAN	E.VERPLPM*EVEK.N		3	3,5111	0,285	-0,204
12	Q8NCM9 Q8NCM9_HUMAN	R.SSDITSDLGNVLTSTPNAK.T		2	3,5049	0,471	-0,699
12	Q15149 PLEC1_HUMAN	R.SRSSS#VGSSSSYPISPAVSR.T	S4386:	3	3,4917	0,283	-0,352
12	Q04917 1433F_HUMAN	E.DSYKDSTLIM*QLLR.D		3	3,4902	0,152	-0,538
12	P62263 RS14_HUMAN	E.SSPYAAM*LAAQDVAQR.C		3	3,4891	0,35	-0,54

12	P55884 EIF3B_HUMAN	E.RSDS#RAQAVSEDAGGNE.G	S119:	2	3,4737	0,458	-0,667
12	Q14966 ZN638_HUMAN	E.KESPLKNS#PIDE.S	S1106:	2	3,4716	0,255	-0,49
12	Q9H6F5 CCD86_HUMAN	E.FESNPEETREPGS#PPSVQR.A	S47:	3	3,4695	0,222	-0,247
12	Q8NEM2 SHCBP_HUMAN	E.KGLFQDEDS#CSDCSYR.D	S42:	3	3,467	0,352	-0,626
12	Q9UKG1 DP13A_HUMAN	E.SLRPAAGQSRPPTAR.T		3	3,467	0,323	-0,584
12	Q9Y639 NPTN_HUMAN	E.YHCVYHFVSAPK.A		3	3,4662	0,432	-0,243
12	P18615 NELFE_HUMAN	K.DPEKGPVPTFQPFQR.S		3	3,461	0,202	-0,63
12	P62917 RL8_HUMAN	K.GIVKDIHDPGR.G		2	3,4552	0,289	0
12	P21359 NF1_HUMAN	E.GYLAATYPTVGQTS#PR.A	S2515:	2	3,4545	0,55	-0,623
12	Q9NPR2 SEM4B_HUMAN	E.KRPLS#IQDSFVE.V	S804:	2	3,4528	0,378	-0,407
12	O60271 JIP4_HUMAN	R.SAS#QSS#LDKLDQE.L	S730:S733:	2	3,4502	0,296	-0,467
12	P41208 CETN2_HUMAN	K.M*NFGDFLTM*TQK.M		2	3,4413	0,365	-0,702
12	O14983 AT2A1_HUMAN	E.ITAM*TG DG VNDAPALK.K		2	3,4398	0,361	-0,384
12	Q9BVG4 CX026_HUMAN	E.TLRIDVLDPEELKSE.S		3	3,4343	0,2	-0,312
12	P13994 CC130_HUMAN	E.GSRQDKPLS#PAGSSQE.A	S362:	2	3,4319	0,501	-0,283
12	Q9Y6M7 S4A7_HUMAN	R.KIPTGAEASNVLVGE.V		2	3,4312	0,395	-0,575
12	O14974 MYPT1_HUMAN	R.RST#QGVTLTDLQE.A	T696:	2	3,4268	0,443	-0,559
12	O75531 BAF_HUMAN	R.DFVAEPM*GEKPVGSLAGIGE.V		2	3,4235	0,501	-0,604
12	Q7L1V2 MON1B_HUMAN	E.TGSKDKDQPPS#PSPPPQSE.A	S59:	3	3,4206	0,277	-0,533
12	P09874 PARP1_HUMAN	K.GFSLLATEDKE.A		2	3,4161	0,38	-0,403
12	Q71U36 TBA1A_HUMAN	E.HGIQPDGQM*PSDK.T		2	3,4149	0,384	-0,342
12	Q9UFC0 LRWD1_HUMAN	K.RPDDVPLSLSPS#KR.A	S245:	3	3,4094	0,184	-0,222
12	Q9Y2U8 MAN1_HUMAN	E.TSVQGGGGLAMNDR.A		2	3,4086	0,438	-0,269
12	Q01082 SPTB2_HUMAN	K.TALPAQSAAT#LPAR.T	T2187:	2	3,406	0,363	-0,337
12	Q12888 TP53B_HUMAN	R.GNLLHFSSQGE.E.K		2	3,4052	0,345	-0,79
12	P04183 KITH_HUMAN	R.KLFAPQQILQCS#PAN.-	S231:	2	3,4034	0,369	-0,476
12	O15534 PER1_HUMAN	R.LRGLDSSSTAPS#ALGE.R	S815:	2	3,3982	0,377	-0,52
12	Q02790 FKBP4_HUMAN	K.SNTAGS#QSQVETEA.-	S451:	2	3,3973	0,437	-0,574
12	P78527 PRKDC_HUMAN	K.CLM*DQATDPNILGR.T		2	3,3945	0,512	-0,075
12	Q9UQ35 SRRM2_HUMAN	R.SSGHSSSELS#PDAVE.K	S1387:	2	3,3899	0,36	-0,467
12	P04264 K2C1_HUMAN	K.SLNNQFASFIDK.V		2	3,3899	0,37	-0,441
12	Q14157 UBP2L_HUMAN	R.RYPSS#ISS#SPQKD.L	S605:S608:	2	3,3873	1	-0,454
12	Q96JH7 VCIP1_HUMAN	E.TTDGCVADALGAAFATR.S		3	3,3811	0,272	-0,323

12	Q9Y5M8 SRPRB_HUMAN	K.GGRGDVGS#ADIQDLE.K	S257:	2	3,3772	0,187	-0,855
12	P31323 KAP3_HUMAN	E.AAPADAGAFNAPVINR.F		2	3,3762	0,482	-0,471
12	Q00613 HSF1_HUMAN	K.CLSVACLKNE.L		2	3,3561	0,318	-0,652
12	P10809 CH60_HUMAN	R.CIPALDSLTPANEDQK.I		2	3,3553	0,341	-0,482
12	Q01469 FABP5_HUMAN	K.TTQFSCTLGEKFEE.T		2	3,3536	0,28	-0,655
12	P04792 HSPB1_HUMAN	E.SRAQLGGPEAAKS#DE.T	S199:	2	3,3485	0,416	-0,688
12	P05787 K2C8_HUMAN	R.TEM*ENEFVLIKK.D		3	3,3472	0,421	0
12	P42166 LAP2A_HUMAN	R.NRPPLPAGTNSK.G		2	3,3471	0,43	-0,682
12	Q9Y2U8 MAN1_HUMAN	E.TSVQGGGGLAM*NDR.A		2	3,3423	0,382	-0,531
12	P31689 DNJA1_HUMAN	R.GKNVVHQLS#VTLE.D	S112:	2	3,3407	0,35	-0,649
12	Q9Y608 LRRF2_HUMAN	R.NSASATTPLSGNSR.R		2	3,3391	0,541	-0,589
12	Q9H8Y8 GORS2_HUMAN	K.ISLPGQM*AGT#PIT#PLKDGFE.V	T222:T225:	3	3,332	0,225	-0,545
12	Q2KHR3 QSER1_HUMAN	E.SSKPIELDGLPSDQFAK.G		2	3,3307	0,413	-0,599
12	A8K933 A8K933_HUMAN	E.LCHHSSS#S#TPLAADRE.S	S201:S202:	3	3,3306	0,167	-0,474
12	A6NMQ1 A6NMQ1_HUMAN	E.IGASALS#DSGS#FVSSR.A	S17:S21:	2	3,3264	0,412	-0,072
12	P10809 CH60_HUMAN	E.AGDGTTTATVLAR.S		2	3,3241	0,451	-0,593
12	Q9P260 K1468_HUMAN	R.AGS#ISTLDSLDFAR.Y	S180:	2	3,3225	0,507	-0,557
12	P08651 NFIC_HUMAN	R.TGM*GSDQEDSKPITLDTTDFQE.S		3	3,3204	0,217	-0,452
12	Q09666 AHNK_HUMAN	K.VESEIKVPDVELK.S		3	3,3199	0,225	0,185
12	P04792 HSPB1_HUMAN	E.SRAQLGGPEAAKS#DE.T	S199:	3	3,3144	0,301	-0,344
12	P18858 DNL1_HUMAN	E.QATTSQAQVACLVR.K		2	3,3088	0,528	-0,748
12	Q96MU7 YTDC1_HUMAN	R.RAKS#PT#PDGSEIRGLE.V	S146:T148:	3	3,3052	0,244	-0,293
12	Q9UPZ3 HPS5_HUMAN	E.LILKFEPLDSACSS#R.R	S433:	3	3,2993	0,201	-0,302
12	P07355 ANXA2_HUMAN	E.VTIVNILTNR.S		2	3,2989	0,427	-0,534
12	Q6S8J3 A26CA_HUMAN	E.KLCYVALDFEQE.M		2	3,2983	0,309	-0,322
12	P49368 TCPG_HUMAN	K.IPGGIIEDSCVLR.G		2	3,2983	0,391	-0,598
12	O00469 PLOD2_HUMAN	K.CKIFQTLNGAVDE.V		2	3,2982	0,352	-0,735
12	P19525 E2AK2_HUMAN	K.AVS#PLLLTTNSSE.G	S83:	2	3,2976	0,412	-0,484
12	Q96JM3 ZN828_HUMAN	E.LRKPGPPLS#PEIRS#PAGS#PE.L	S427:S432:S436:	3	3,2972	0,228	-0,472
12	O60841 IF2P_HUMAN	R.IPGMLIIDTPGHE.S		2	3,2935	0,331	-0,35
12	Q14676 MDC1_HUMAN	R.SSVKT#PETVVPTAPE.L	T1321:	2	3,2934	0,274	-0,527
12	Q02790 FKBP4_HUMAN	K.SNTAGSQS#QVETEA.-	S453:	2	3,2917	0,431	-0,328
12	Q9Y426 CU025_HUMAN	E.KDISVQAIACR.S		3	3,2915	0,111	0,363

12	Q8N556 AFAP1_HUMAN	K.KLS#SERPSS#DGEGVVE.N	S277:S283:	2	3,2871	0,494	-0,864
12	O60271 JIP4_HUMAN	E.TRNVS#TGSAENEEKSE.V	S329:	2	3,2867	0,411	-0,604
12	Q5VT52 K0460_HUMAN	R.GPTSTSIDNIDGT#PVRDER.S	T723:	3	3,2804	0,316	-0,26
12	Q9Y6M7 S4A7_HUMAN	E.NS#TVDFSKVDMNFM*R.K	S407:	3	3,2787	0,31	-0,485
12	P35527 K1C9_HUMAN	R.SGGGGGGGLGSGGSIR.S		2	3,2772	0,494	-0,495
12	Q9H7N4 SFR19_HUMAN	K.AAPPPALT#PDSQTVDSCKT#PE.V	T989:T1001:	3	3,2658	0,306	-0,507
12	Q16555 DPYL2_HUMAN	R.NLHQSGFSLGAQIDD.N		2	3,2632	0,343	-0,433
12	P35579 MYH9_HUMAN	E.LDDLLVDLDHQR.Q		3	3,261	0,161	-0,063
12	P26006 ITA3_HUMAN	R.TGAVYLCPLTAHK.D		3	3,2593	0,394	0,256
12	Q9Y613 FHOD1_HUMAN	R.TPQS#PAPCVLLR.A	S498:	2	3,2545	0,401	-0,516
12	Q14980 NUMA1_HUMAN	R.TQPDGTSVPGEPAS#PISQR.L	S1757:	2	3,2532	0,398	-0,244
12	Q9UQ35 SRRM2_HUMAN	E.SYFGVSSLQLK.G		2	3,2489	0,403	-0,397
12	P04264 K2C1_HUMAN	K.WELLQQVDTSTR.T		2	3,2486	0,433	-0,413
12	O94888 UBXD7_HUMAN	E.HGQLDGLSSS#PPKK.C	S270:	3	3,2486	0,149	-0,239
12	Q96L14 C170L_HUMAN	E.ALNNM*GFPSAM*LPSPPK.Q		3	3,2396	0,299	-0,608
12	Q96T23 RSF1_HUMAN	E.SEKPGS#PEAAET#SPPSNIIDHCEK.L	S612:T618:	3	3,2322	0,317	-0,2
12	P15559 NQO1_HUMAN	E.SDLYAM*NFNPIISR.K		2	3,2252	0,25	-0,221
12	Q96T23 RSF1_HUMAN	E.IKLS#DDFDSVPKGPLCK.S	S382:	3	3,222	0,127	-0,366
12	Q9UNX4 WDR3_HUMAN	K.IKGSS#PGIQDTLE.A	S241:	2	3,2195	0,422	-0,428
12	P09525 ANXA4_HUMAN	E.DAIISVLAYR.N		2	3,2104	0,532	-0,218
12	Q5VZK9 LR16A_HUMAN	E.KRS#SGFISELPSEE.G	S967:	2	3,2046	0,365	-0,667
12	Q02952 AKA12_HUMAN	E.SAHEPRLS#AEYE.K	S371:	2	3,1957	0,314	-0,415
12	Q13409 DC112_HUMAN	K.EAVAPVQEESDLEK.K		2	3,1901	0,367	-0,474
12	Q02952 AKA12_HUMAN	K.ERPPAPSSVFQEE.T		2	3,1878	0,275	-0,603
12	Q8IXM2 CQ049_HUMAN	E.DSGIPLPAES#PKKGPK.K	S96:	2	3,1872	0,326	-0,502
12	Q96S82 UBL7_HUMAN	E.GLS#DDEDDFHPNTR.S	S230:	2	3,1859	0,546	-0,575
12	Q7Z5K2 WAPL_HUMAN	K.RPES#PSEIS#PIKGSVR.T	S221:S226:	3	3,1802	0,277	-0,193
12	P35606 COPB2_HUMAN	D.GKPAS#PTPVIVASHTANKEE.K	S859:	3	3,1749	0,381	-0,606
12	A0MZ66 SHOT1_HUMAN	E.NKEDS#IENVRE.T	S619:	2	3,1696	0,355	0
12	Q02952 AKA12_HUMAN	K.SAESPTS#PVTSE.T	S286:	2	3,168	0,301	-0,384
12	P31947 1433S_HUMAN	K.GAVEKGEELSCEE.R		2	3,1653	0,315	-0,425
12	P16949 STMN1_HUMAN	E.SVPEFPLS#PPKKK.D	S38:	2	3,1637	0,359	-0,716
12	Q05397 FAK1_HUMAN	K.LQPQEIS#PPPTANLDR.S	S910:	2	3,1568	0,369	-0,526

12	Q01082 SPTB2_HUMAN	R.TSS#KES#SPIPS#PTSDR.K	S2161:S2164:S2169:	2	3,1548	1	-0,637
12	P11413 G6PD_HUMAN	R.GGYFDEFGIIR.D		2	3,1517	0,285	-0,383
12	P60174 TPIS_HUMAN	E.GLGVACIGEK.L		2	3,1514	0,253	-0,765
12	Q9NPR2 SEM4B_HUMAN	E.TRPLNGLGPPST#PLDHR.G	T775:	3	3,1468	0,229	-0,575
12	P28074 PSB5_HUMAN	R.VSSDNVADLHE.K		2	3,1454	0,308	-0,514
12	P13645 K1C10_HUMAN	R.LKYENEVALR.Q		3	3,1412	0,204	0,222
12	Q9BRX2 PELO_HUMAN	E.AIDFDSQACQLR.V		2	3,1401	0,384	-0,771
12	O60841 IF2P_HUMAN	R.IPGM*LIIDTPGHE.S		2	3,1372	0,389	-0,52
12	P02545 LMNA_HUMAN	R.SGAQASST#PLSPTR.I	T19:	2	3,1343	0,341	-0,593
12	P46013 KI67_HUMAN	K.AM*LT#PKPAGGDE.K	T1176:	2	3,1341	0,384	-0,856
12	Q5T1M5 FKB15_HUMAN	E.SLAAS#PM*AAKPDNPSGK.V	S1065:	2	3,1338	0,376	-0,491
12	Q8IYB3 SRRM1_HUMAN	E.KT#PELPEPSVK.V	T220:	2	3,1314	0,199	-0,28
12	O43823 AKAP8_HUMAN	R.GGS#GGGGEGIQDRE.S	S112:	2	3,1304	0,32	-0,45
12	Q13596 SNX1_HUMAN	K.ITTSLLPINNGSKE.N		2	3,1289	0,442	-0,738
12	Q71U36 TBA1A_HUMAN	E.HGIQPDGQM*PSDKTIGGGDDSFNTFFSE.T		3	3,1279	0,217	-0,549
12	P62256 UBE2H_HUMAN	R.RM*DTDVVKLIE.S		3	3,1268	0,143	0,205
12	O15530 PDPK1_HUMAN	R.ANS#FVGTAQYVSPE.L	S241:	2	3,1256	0,239	-0,472
12	Q02241 KIF23_HUMAN	K.LVQAPLDADGDNVLQE.K		2	3,1232	0,421	-0,288
12	Q13439 GOGA4_HUMAN	E.QQQLQQALAPAQASSNSSTPTR.M		3	3,1226	0,204	0
12	P04792 HSPB1_HUMAN	R.ALS#RQLS#SGVSE.I	S78:S82:	2	3,1194	0,319	-0,35
12	O60271 JIP4_HUMAN	E.TRNVS#TGSAENEEKSE.V	S329:	3	3,1162	0,268	-0,201
12	Q15056 IF4H_HUMAN	R.GSNMDFREPTEEE.R		2	3,1142	0,273	-0,317
12	Q13616 CUL1_HUMAN	E.DDAFAKGPPLTVYKE.S		3	3,1128	0,246	-0,111
12	P26358 DNMT1_HUMAN	R.VARPLPAEPPER.A		3	3,1092	0,145	-0,067
12	Q8NEY8 PPHLN_HUMAN	E.KLEKS#DESNLPE.I	S244:	2	3,1078	0,276	-0,415
12	Q96JM3 ZN828_HUMAN	E.LRKPGPPLS#PEIR.S	S427:	3	3,0968	0,236	0,119
12	Q12888 TP53B_HUMAN	R.SEDPPTT#PIRGNLLHFPSSQGEEE.K	T1056:	3	3,0934	0,266	-0,337
12	P61604 CH10_HUMAN	K.GKGGEIQPVSVK.V		2	3,0869	0,355	-0,407
12	Q96PK6 RBM14_HUMAN	R.ASYVAPLTAQPATYR.A		2	3,0806	0,469	-0,758
12	Q04637 IF4G1_HUMAN	R.SRERPSQPEGLR.K		3	3,0798	0,21	-0,13
12	P61247 RS3A_HUMAN	E.VVNKLIPDSIGKDIE.K		2	3,0784	0,259	-0,744
12	Q00613 HSF1_HUMAN	E.SEPAPASVTALTDAR.G		2	3,0761	0,52	-0,575
12	P41236 IPP2_HUMAN	E.M*NILATYHPADKDYGLM*K.I		3	3,0757	0,251	-1,299

12	P08670 VIME_HUMAN	R.QDVDNASLARLDLE.R		2	3,0702	0,285	-0,704
12	Q09666 AHNK_HUMAN	K.SSKAS#LGS#LEGEAEAE.A	S5749:S5752:	2	3,0691	0,42	-0,283
12	Q5VWN6 CJ018_HUMAN	E.NKVDILDAAVQTK.T		2	3,0687	0,239	-0,517
12	Q14C86 GAPD1_HUMAN	E.ITHGAHQLT#PPSQSE.S	S816:	2	3,0675	0,272	-0,62
12	Q15365 PCBP1_HUMAN	R.CSDAAGYPHATHDLE.G		3	3,0643	0,187	-0,445
12	P15880 RS2_HUMAN	K.SPYQEFTDHLVK.T		3	3,0623	0,223	-0,437
12	Q13428 TCOF_HUMAN	R.KSAEPSANTTLVS#ETEEE.G	S171:	2	3,0559	0,408	0,061
12	P53985 MOT1_HUMAN	E.TSIDVAGKPNEVTK.A		2	3,0552	0,422	-0,502
12	P62917 RL8_HUMAN	K.GIVKDIIHDPGR.G		3	3,047	0,24	-0,208
12	Q9C0C2 TB182_HUMAN	E.AADSDAHLFQDSTEPR.A		2	3,0438	0,456	-0,555
12	Q70L73 Q70L73_HUMAN	R.RVS#R#SS#FSSDPDESE.G	S60:S63:	2	3,0425	1	-0,463
12	Q9UPN9 TRI33_HUMAN	E.DAGSSSLDNLLSR.Y		2	3,0425	0,316	-0,274
12	Q06413 MEF2C_HUMAN	R.NSPGILLVSPGNLNK.N		2	3,0412	0,297	-0,433
12	P61247 RS3A_HUMAN	E.VVNKLIPDSIGKDIE.K		3	3,0412	0,229	0
12	P68104 EF1A1_HUMAN	K.IGGIGTVPVGRVE.T		2	3,0384	0,414	-0,389
12	Q9UKV3 ACINU_HUMAN	E.KS#KSPS#PPRLTE.D	S384:S388:	3	3,0368	0,168	-0,308
12	P02545 LMNA_HUMAN	R.LRLS#SPPTS#QR.S	S390:S395:	2	3,0349	0,221	-0,609
12	Q9BZF3 OSBL6_HUMAN	R.QLLEPEPVPLSKE.A		2	3,0331	0,342	-0,825
12	Q9UK76 HN1_HUMAN	R.RNS#SEASSGDFDLKGE.G	S87:	2	3,0329	0,322	-0,451
12	Q9NYF8 BCLF1_HUMAN	D.SADLRHDIDRR.R		3	3,0328	0,139	0,135
12	Q7Z4H7 FA29A_HUMAN	E.EDILNKS#LDAKEPPSDLTR.-	S943:	3	3,0321	0,129	-0,329
12	P35579 MYH9_HUMAN	R.RGDLPFVVPR.R		2	3,0292	0,183	-0,317
12	P48643 TCPE_HUMAN	E.ANHLLQNNLPAVR.W		3	3,0264	0,163	-0,116
12	Q92945 FUBP2_HUMAN	R.IGGGIDVPVPR.H		2	3,0237	0,391	-0,226
12	P06748 NPM_HUMAN	D.NDENEHQLSLR.T		2	3,0227	0,283	-0,54
12	Q99439 CNN2_HUMAN	E.GLTGLSIGPDFQK.G		2	3,0211	0,425	-0,549
12	Q9NY27 PP4R2_HUMAN	R.MNGVM*FPGNS#PSYTE.R	S159:	2	3,0142	0,215	-0,565
12	Q9Y2K5 R3HD2_HUMAN	K.ASS#FSGISILTR.G	S349:	2	3,0085	0,297	-0,555
12	##Q6IE36 OVOS2_HUMAN	E.IS#PVM*NYVSEAS#LQQE.S	S829:S839:	3	3,0065	0,277	0,186
12	Q9UEY8 ADDG_HUMAN	E.DDTVPLS#PLKYM*AQR.Q	S423:	2	3,0052	0,329	-0,6
12	P40818 UBP8_HUMAN	R.STKPVVFS#PTLM*LTDEE.K	S452:	2	3,0017	0,492	-0,368
12	Q9H3P2 NELFA_HUMAN	E.ASRPPEEPSAPS#PTLPAQFK.Q	S384:	3	3,0014	0,198	-0,586
12	Q13200 PSMD2_HUMAN	E.NNRFGGSGSQVD.S		2	2,9998	0,484	-0,394

12	O43663 PRC1_HUMAN	K.SDATSGILNST#NIQS.-	T616:	2	2,9955	0,451	-0,538
12	P55884 EIF3B_HUMAN	R.SDS#RAQAVSEDAAGNEGR.A	S119:	2	2,9955	0,519	-0,388
12	Q14247 SRC8_HUMAN	R.AKTQTPPV#PAPQPTEE.R	S405:	2	2,9937	0,454	-0,46
12	P84103 SFRS3_HUMAN	K.VYVGNLGNNGNK.T		2	2,9906	0,351	-0,488
12	Q5PRF9 SAM4B_HUMAN	E.HALGDGTDKTST#I.-	T693:	2	2,9885	0,358	-0,175
12	P05787 K2C8_HUMAN	R.VTQKS#YKVSTSGPR.A	S9:	3	2,9882	0,39	-0,113
12	Q76FK4 NOL8_HUMAN	E.TDHRNSS#PGEASLLE.K	S1099:	2	2,9882	0,393	-0,432
12	Q9UHB6 LIMA1_HUMAN	E.VQQPVHPKPLS#PDSR.A	S362:	2	2,9875	0,197	-0,484
12	Q9Y2I7 FYV1_HUMAN	E.GLPTNSTSDSRPK.S		2	2,9868	0,429	-0,449
12	Q8ND56 LS14A_HUMAN	R.S#SPQLDPLRKS#PTM*E.Q	S182:S192:	2	2,9821	0,36	-0,328
12	Q12756 KIF1A_HUMAN	R.TPQPCS#RPAS#PEPE.L	S1528:S1532:	2	2,9806	0,275	-0,997
12	P12004 PCNA_HUMAN	K.LSQTSNVDKEEE.A		2	2,9788	0,232	-0,442
12	Q8NC51 PAIRB_HUMAN	E.LTES#PKYIQK.Q	S234:	2	2,9783	0,328	-0,379
12	Q09666 AHNK_HUMAN	K.SSKAS#LGS#LEGEAE.A	S5749:S5752:	2	2,9753	0,294	-0,32
12	P50548 ERF_HUMAN	R.RVS#SDLQHATAQLSLE.H	S531:	2	2,9746	0,399	-0,399
12	P18858 DNL1_HUMAN	K.TSKAET#PTESVSEPE.V	T195:	2	2,9744	0,374	-0,146
12	O14497 ARI1A_HUMAN	K.VSS#PAPM*EGEEEE.L	S1755:	2	2,9681	0,293	-0,219
12	Q5JTV8 TOIP1_HUMAN	E.ASS#QTDLSQTISKK.T	S164:	2	2,9649	0,399	-0,543
12	Q5T8D3 ACBD5_HUMAN	R.GGETDEFSNVR.R		2	2,9627	0,386	-0,202
12	Q96L14 C170L_HUMAN	E.ALNNMGFPSAM*LPSPPK.Q		2	2,9613	0,238	-0,409
12	P10809 CH60_HUMAN	R.GYISPYFINTSK.G		2	2,9572	0,408	-0,439
12	Q09666 AHNK_HUMAN	K.AEAPLPS#PKLE.G	S5110:	2	2,9505	0,333	-0,495
12	O75152 ZC11A_HUMAN	R.RLS#SAST#GKPLSVEDDFE.K	S758:T762:	3	2,949	0,203	-0,333
12	Q9UBR2 CATZ_HUMAN	R.VGDYGSLSGRE.K		2	2,9486	0,443	-0,214
12	Q96L14 C170L_HUMAN	E.ALNNM*GFPSAM*LPSPPK.Q		2	2,944	0,463	-1,285
12	O75152 ZC11A_HUMAN	R.RLSS#AS#TGKPLSVEDDFE.K	S759:S761:	3	2,9411	0,242	-0,5
12	Q92609 TBCD5_HUMAN	E.VGIDPLSSYSNK.S		2	2,9373	0,344	-0,381
12	Q16204 CCDC6_HUMAN	K.SGGIVISPFRLLE.L		2	2,9249	0,213	-0,348
12	O43765 SGTA_HUMAN	R.S#QIRS#RTPSASNDDQQE.-	S297:S301:	3	2,9247	0,216	-0,264
12	Q14152 EIF3A_HUMAN	R.QRELEIEER.E		3	2,9216	0,142	0,609
12	Q5M775 SPEC1_HUMAN	E.TPSRPLSSTSNPFK.S		3	2,9163	0,308	-0,06
12	Q86YS7 K0528_HUMAN	E.IIGS#PIPEPR.Q	S643:	2	2,9162	0,364	-0,316
12	Q9BVC5 ASHWN_HUMAN	R.KLSNS#SSSVPLILSSNLPVNNKTE.H	S145:	3	2,9108	0,168	-0,339

12	Q12905 ILF2_HUMAN	R.KLDPELHLDIK.V		3	2,9104	0,176	-0,208
12	P04264 K2C1_HUMAN	R.SLDLDSIIAEVK.A		2	2,9077	0,332	-0,562
12	O95340 PAPS2_HUMAN	K.TNLSTVSDCVHQVVE.L		2	2,9058	0,276	-0,723
12	Q6NZI2 PTRF_HUMAN	E.SDAVLVDKS#DS#D.-	S387:S389:	2	2,9058	0,108	-0,346
12	P35527 K1C9_HUMAN	R.IKFEMEQLNR.Q		3	2,904	0,145	0,419
12	P35658 NU214_HUMAN	R.SAQGSSSPVPSMVQK.S		2	2,9033	0,29	-0,328
12	Q96A49 SYAP1_HUMAN	E.AVRPKT#PPVVIK.S	T248:	3	2,9025	0,265	0
12	Q5VZL5 ZMYM4_HUMAN	E.TLHTHLPQT#PE.T	T217:	2	2,9022	0,282	-0,631
12	Q12931 TRAP1_HUMAN	R.AQLLQPTLEINPR.H		2	2,9008	0,329	-0,817
12	Q9UPT8 ZC3H4_HUMAN	K.TGSGS#PFAGNS#PARE.G	S1269:S1275:	2	2,8988	0,321	-0,153
12	P49023 PAXI_HUMAN	R.ISASSATRELDE.L		2	2,8987	0,3	-0,286
12	P60174 TPIS_HUMAN	E.GLGVACIGEKLDERE.A		3	2,8955	0,376	-0,208
12	Q86YP4 P66A_HUMAN	R.VNGLTTVALKE.T		2	2,8925	0,369	-0,213
12	Q13523 PRP4B_HUMAN	R.TKLDDLALLEDE.K		2	2,889	0,313	-0,41
12	Q8IW19 MGAP_HUMAN	E.SKVM*PTLAPVVAK.L		2	2,8874	0,27	-0,36
12	Q9NZN5 ARHGC_HUMAN	E.STHQQQS#PQNTSDGAIS#PFTPE.F	S1457:S1468:	3	2,885	0,081	-0,59
12	Q01813 K6PP_HUMAN	R.NVIFQPVAELK.K		2	2,8776	0,432	-0,388
12	P25787 PSA2_HUMAN	E.LEDAIHTAILTLKE.S		3	2,8754	0,217	0
12	O43765 SGTA_HUMAN	R.SPART#PPSEEDSAE.A	T81:	2	2,8753	0,289	-0,314
12	P49915 GUAA_HUMAN	E.VVLLTHGDSVDKVAD.G		3	2,8735	0,367	-0,233
12	Q9BPX5 ARP5L_HUMAN	E.NKFVDEQEE.A		2	2,871	0,292	-0,536
12	Q12840 KIF5A_HUMAN	R.S#HSIFLINIKQENMET#E.Q	S205:T220:	3	2,8694	0,126	-0,918
12	Q12765 SCRN1_HUMAN	E.DANSCHSFQSAYLIVDRDE.A		3	2,8654	0,171	-0,493
12	P22626 ROA2_HUMAN	R.GGGGNFGPGPSNFR.G		2	2,8636	0,43	-0,354
12	O75475 PSIP1_HUMAN	K.QSNASS#DVEVEEKE.T	S106:	2	2,861	0,262	-0,299
12	Q5JUX1 Q5JUX1_HUMAN	R.GALSS#SLRDLSDAGVCY.-	S937:	2	2,8537	0,403	-0,527
12	Q32MZ4 LRRF1_HUMAN	E.TSDTLNNGVYGPTK.M		2	2,8523	0,239	-0,535
12	Q9HA05 Q9HA05_HUMAN	K.M*NSIVYQK.Q		2	2,8506	0,101	-0,244
12	P0C0S8 H2A1_HUMAN	R.NDEELNKLK.V		2	2,8397	0,178	-0,192
12	P46940 IQGA1_HUMAN	K.TLQALQIPAAKLE.G		2	2,8351	0,327	-0,524
12	Q7L1V2 MON1B_HUMAN	E.TGSKDKDQPPSPS#PPPQSE.A	S61:	3	2,8317	0,224	-0,444
12	Q99661 KIF2C_HUMAN	K.GKEIDFDDVAAINPE.L		2	2,8298	0,285	-0,523
12	Q9Y6M7 S4A7_HUMAN	E.NST#VDFSKVDM*NFM*R.K	T408:	2	2,8287	0,422	-0,256

12	P78310 CXAR_HUMAN	R.M*GAIPVM*IPAQSK.D		2	2,8273	0,313	-0,444
12	P84103 SFRS3_HUMAN	K.VYVGNLGNNGNKTE.L		3	2,8265	0,179	-0,185
12	O15061 DMN_HUMAN	R.HVTLPGGQS#PLSRE.V	S1181:	3	2,8243	0,224	0,117
12	P06748 NPM_HUMAN	E.KT#PKT#PKGPPSSVE.D	T234:T237:	2	2,8214	0,29	-0,644
12	Q00613 HSF1_HUMAN	R.GHTDTEGRPPS#PPPTST#PEK.C	S363:T369:	3	2,817	0,253	-0,488
12	P55196 AFAD_HUMAN	E.TTFDLGGDIHSGTALPTS.K.S		2	2,8152	0,503	-0,382
12	P55884 EIF3B_HUMAN	E.RSDS#RAQAVSEDAGGNE.G	S119:	3	2,8028	0,148	-0,7
12	Q02952 AKA12_HUMAN	E.LQSHAKS#PPS#PVERE.M	S1328:S1331:	2	2,7968	0,257	-0,268
12	O95251 MYST2_HUMAN	E.TKNTADHDES#PPRT#PTGNAPSSE.S	S124:T128:	3	2,7913	0,233	-0,499
12	Q9Y295 DRG1_HUMAN	R.IGFVGFPSVGK.S		2	2,7913	0,303	-0,551
12	Q96PY6 NEK1_HUMAN	R.SVISVTSALKE.V		2	2,7845	0,367	-0,323
12	O95684 FR1OP_HUMAN	E.KGPPTGEGALDLSDVHS#PPKS#PE.G	S156:S160:	3	2,781	0,231	-0,664
12	O60812 HNRCL_HUMAN	R.VFIGNLNTLVVK.K		2	2,7769	0,165	-0,278
12	Q9Y6A5 TACC3_HUMAN	E.NCDFLFS#PPEVTGR.S	S25:	2	2,7769	0,401	-0,568
12	A0FGR8 ESYT2_HUMAN	E.KAQPEAGPQGLHDLGR.S		3	2,7715	0,194	-0,723
12	Q9NQS7 INCE_HUMAN	R.VLAPILPDNFSTPTGSR.T		2	2,768	0,311	-0,478
12	Q02952 AKA12_HUMAN	E.KEPSKAESPTS#PVTSE.T	S286:	3	2,7675	0,316	-0,298
12	P68104 EF1A1_HUMAN	R.LPLQDVYK.I		2	2,7667	0,192	-0,063
12	Q9UUP1 PHF8_HUMAN	K.LGNGSGAGGILDLLK.A		2	2,7664	0,375	-0,352
12	P04075 ALDOA_HUMAN	R.ALANSLACQGK.Y		2	2,7648	0,315	-0,646
12	P04264 K2C1_HUMAN	K.YEELQITAGR.H		2	2,7642	0,262	-0,31
12	P42166 LAP2A_HUMAN	R.SST#PLPTISSAENTR.Q	T160:	2	2,7613	0,249	-0,424
12	Q9H6F5 CCD86_HUMAN	R.AGLGS#PERPPKT#SPGSPR.L	S58:T65:	2	2,7589	0,118	-0,563
12	P15531 NDKA_HUMAN	R.TFIAIKPDGVQR.G		2	2,7568	0,178	-0,544
12	Q9BZE9 ASPC1_HUMAN	E.HAISPSAADVLVAR.Y		3	2,7547	0,116	-0,13
12	Q15056 IF4H_HUMAN	R.GSNM*DFREPTEEE.R		2	2,7527	0,384	-0,549
12	Q5QP82 WDR32_HUMAN	R.RPGAPSLSPAPR.S		2	2,749	0,278	-0,506
12	Q96KP4 CNDP2_HUMAN	K.NVMLLPVGSAADDGAHSQNE.K		2	2,7462	0,217	-0,062
12	Q96TA1 NIBL1_HUMAN	K.AVDLGPPKPSDQE.T		2	2,7456	0,379	-0,18
12	Q58FF8 H90B2_HUMAN	K.YIDQEELNK.T		2	2,7451	0,151	-0,53
12	Q3V6T2 GRDN_HUMAN	K.DSNPYATLPR.A		2	2,7433	0,357	-0,43
12	Q92574 TSC1_HUMAN	E.ASASIPTTVGS#LPSSK.S	S1080:	2	2,7387	0,178	-0,617
12	Q96MU7 YTDC1_HUMAN	R.RAKS#PT#PDGSEIRIGLE.V	S146:T148:	2	2,7351	0,34	-0,391

12	P08621 RU17_HUMAN	R.RQQEVETELK.M		2	2,7347	0,166	-0,387
12	P78364 PHC1_HUMAN	E.ALSPTS#PGPLSVR.A	S898:	2	2,7296	0,16	-0,537
12	P15408 FOSL2_HUMAN	R.RSSS#SGDQSSDSLNS#PTLLAL.-	S309:S320:	3	2,7277	0,172	-0,401
12	Q9HCD6 TANC2_HUMAN	R.SSS#QLGSPDVSHLIR.R	S1740:	2	2,7273	0,252	-0,66
12	P61158 ARP3_HUMAN	E.DHYFLLTEPPLNTPENRE.Y		3	2,726	0,219	-0,251
12	Q5JU85 IQEC2_HUMAN	E.DTYGAGDGLKR.G		2	2,721	0,371	-0,317
12	Q9C0C2 TB182_HUMAN	R.SPSQDFSFIEDTE.I		2	2,7208	0,211	-0,406
12	Q9UPU9 SAM4A_HUMAN	E.HALGDGVDRTST#I.-	T528:	2	2,718	0,305	-0,772
12	Q9H9R9 DBND1_HUMAN	E.RRQPLS#SVSS#LE.V	S63:S67:	2	2,7175	0,192	-0,562
12	B2RBN7 B2RBN7_HUMAN	R.CTGGVVVRPQAVTE.Q		2	2,7144	0,279	-0,166
12	Q9H6F5 CCD86_HUMAN	R.AGLGSPERPPT#SPGS#PR.L	T65:S69:	3	2,7136	0,244	-0,469
12	P62256 UBE2H_HUMAN	R.RMDTDVVKLIE.S		3	2,7113	0,113	0,139
12	P52701 MSH6_HUMAN	E.DYSQNVAVR.L		2	2,7103	0,373	-0,348
12	Q01082 SPTB2_HUMAN	K.TALPAQSAATLPAR.T		2	2,7062	0,395	-0,535
12	Q6VY07 PACS1_HUMAN	K.TDLQGSAS#PSKVE.G	S495:	2	2,7055	0,255	-0,262
12	Q99459 CDC5L_HUMAN	E.YNVTNNSVALR.T		2	2,705	0,312	-0,39
12	P49321 NASP_HUMAN	K.SLQENEEEE.I		2	2,7016	0,214	-0,11
12	Q09666 AHNK_HUMAN	K.VKGS#LGATGE.I	S5464:	2	2,6968	0,268	-0,427
12	O00257 CBX4_HUMAN	R.KLS#PTKE.A	S347:	2	2,6955	0,123	0
12	Q9Y6M5 ZNT1_HUMAN	E.IKNM*PNKQPES#SL.-	S505:	2	2,6941	0,356	-0,231
12	Q9Y3Q8 T22D4_HUMAN	R.SFTGGLGQLVVPSK.A		2	2,6834	0,235	-0,088
12	Q9BT25 NYS48_HUMAN	R.SFAQVLELSAEASK.E		2	2,6831	0,402	-0,495
12	Q96AG4 LRC59_HUMAN	R.LEVEREAEK.K		2	2,6831	0,185	-0,553
12	Q02952 AKA12_HUMAN	K.QLLQTVNVPIIDGAKE.V		2	2,6825	0,28	-1,264
12	O76021 RL1D1_HUMAN	R.RLLPSLIGR.H		2	2,6755	0,137	-0,238
12	Q6ZRV2 FA83H_HUMAN	R.RLS#LGQGDSTE.A	S1003:	2	2,6734	0,35	-0,196
12	Q86YS7 K0528_HUMAN	R.LLRSQS#ESS#DEVTE.L	S659:S662:	2	2,668	0,396	-0,351
12	P20700 LMNB1_HUMAN	E.NRCQSLTEDLE.F		2	2,6676	0,366	-1,073
12	P35658 NU214_HUMAN	R.SAQGSSSPVPSM*VQK.S		2	2,6664	0,207	-0,567
12	P05787 K2C8_HUMAN	R.TEM*ENEFVLIK.K		2	2,6656	0,123	-0,535
12	Q3KQU3 MA7D1_HUMAN	E.ARS#PGLQKE.A	S753:	2	2,6653	0,198	-0,343
12	Q8NDX5 PHC3_HUMAN	R.GEDLTSEHPLLE.Q		2	2,6601	0,395	-0,546
12	P48643 TCPE_HUMAN	K.ISDSVLVDIK.D		2	2,6596	0,271	-0,784

12	Q8NEM2 SHCBP_HUMAN	E.KGLFQDEDS#CSDCSYR.D	S42:	2	2,6574	0,474	-0,298
12	P19532 TFE3_HUMAN	K.ASS#RRSS#FSM*EE.E	S564:S568:	2	2,6572	0,259	-0,472
12	O00512 BCL9_HUMAN	R.STAPLNTQISALR.N		2	2,6528	0,304	-0,534
12	Q6S8J3 A26CA_HUMAN	R.AVFPSIVGRPR.Q		2	2,6525	0,313	-0,611
12	Q5VT52 K0460_HUMAN	R.GPTSTSIDNIDGT#PVRDER.S	T723:	2	2,6515	0,241	-0,347
12	Q9Y6D5 BIG2_HUMAN	E.IGDGGKGLDM*AR.R		2	2,6489	0,389	-0,531
12	P10809 CH60_HUMAN	K.LSDGVAVLK.V		2	2,6457	0,268	0,135
12	Q9UGU0 TCF20_HUMAN	R.QLSGQSTSSDTTYKGGASE.K		2	2,6333	0,2	-0,769
12	Q14152 EIF3A_HUMAN	R.RVPPPALS.R		2	2,6333	0,224	-0,246
12	Q6UWE0 LRSM1_HUMAN	E.HTQLLQSS#SQKDE.I	S289:	2	2,6316	0,364	-0,571
12	P02545 LMNA_HUMAN	R.S#GAQASSTPLS#PTR.I	S12:S22:	2	2,631	0,263	-0,482
12	P21266 GSTM3_HUMAN	K.CLDEFNLK.A		2	2,6256	0,375	-0,43
12	Q9NY61 AATF_HUMAN	E.LLFQYPDTR.Y		2	2,6214	0,214	-0,529
12	O15027 SC16A_HUMAN	E.VSHLQSGSHLANNS#DPE.S	S118:	2	2,6186	0,255	-0,652
12	P21980 TGM2_HUMAN	R.DLYLENPEIK.I		2	2,6184	0,097	-0,593
12	Q99733 NP1L4_HUMAN	E.RLDNVPHTPSS#YIE.T	S54:	2	2,6179	0,241	-0,714
12	P54278 PMS2_HUMAN	E.KQDQS#PSLRTGEE.K	S403:	2	2,617	0,212	-0,392
12	Q8NEM2 SHCBP_HUMAN	R.DKPGSSLQSFM*PE.G		2	2,6119	0,318	-0,509
12	P05386 RLA1_HUMAN	E.S#DDDM*GFGLFD.-	S104:	2	2,6101	0,192	-0,464
12	Q09666 AHNK_HUMAN	K.VGVEVPDVNIEGPEGK.L		2	2,6091	0,401	-0,074
12	P22059 OSBP1_HUMAN	R.GATVLPANTPGNVGSGK.D		2	2,6091	0,337	-0,158
12	P81605 DCD_HUMAN	K.ENAGEDPGLAR.Q		2	2,6088	0,324	-0,756
12	P16949 STMN1_HUMAN	E.LEKRAS#GQAFE.L	S16:	2	2,6079	0,303	-0,556
12	Q15942 ZYX_HUMAN	R.S#PGAPGLTLKE.V	S344:	2	2,6	0,385	-0,489
12	P46940 IQGA1_HUMAN	R.YLDELM*KLK.A		2	2,5991	0,307	-0,522
12	Q9UQ35 SRRM2_HUMAN	R.GEFSAS#PM*LK.S	S1124:	2	2,5956	0,335	-0,21
12	Q6SZW1 SARM1_HUMAN	R.EVS#PGAGTEVQDALE.R	S54:	2	2,5898	0,215	-0,463
12	O95429 BAG4_HUMAN	R.HNFPCSVHQYE.S		2	2,589	0,359	-0,516
12	P62736 ACTA_HUMAN	K.DSYVGDEAQSKR.G		2	2,5862	0,39	-0,63
12	P42167 LAP2B_HUMAN	E.HNQSYSQAGITE.T		2	2,5829	0,227	-0,366
12	P49419 AL7A1_HUMAN	R.M*IGGPILPSER.S		2	2,5828	0,172	-0,309
12	Q9Y608 LRRF2_HUMAN	R.RGS#GDTSSLIDPDTSLSE.L	S328:	2	2,5816	0,532	-0,7
12	Q96AE4 FUBP1_HUMAN	R.IGGNEGIDVPIPR.F		2	2,5815	0,337	-0,913

12	P62750 RL23A_HUMAN	K.VNTLIRPDGE.K		2	2,5811	0,253	-0,11
12	Q9UKV3 ACINU_HUMAN	D.LHADDSRIS#EDE.T	S898:	2	2,5803	0,506	-0,416
12	P52756 RBM5_HUMAN	R.NGDEENPLKR.G		2	2,5799	0,19	-0,208
12	P62988 UBIQ_HUMAN	K.TITLEVPSDTIENVK.A		2	2,5791	0,346	-0,546
12	Q96AE4 FUBP1_HUMAN	R.FAVGIVIGR.N		2	2,5791	0,342	-0,196
12	P54577 SYYC_HUMAN	R.TVVSGLVQFVPKEE.L		2	2,5704	0,334	-0,319
12	Q05524 ENO1B_HUMAN	R.YISPDQLADLYK.G		2	2,5701	0,272	1,112
12	P48643 TCPE_HUMAN	R.DVDFELIKVE.G		2	2,5536	0,278	-0,606
12	O76021 RL1D1_HUMAN	K.ATNES#EDEIPQLVPIGK.K	S361:	2	2,553	0,275	-0,381
12	Q9NXG2 THUM1_HUMAN	E.YGDDM*YGPEK.F		2	2,5515	0,469	-0,615
12	P35030 TRY3_HUMAN	D.TLDNDIMLIK.L		2	2,5468	0,319	-0,311
12	O75362 ZN217_HUMAN	E.TQANNLICR.T		2	2,541	0,241	-0,336
12	O15061 DMN_HUMAN	K.GLQTPVKDAGGGTGR.E		2	2,536	0,259	-0,604
12	P25942 TNR5_HUMAN	E.DGKESRIS#VQE.R	S272:	2	2,5359	0,191	-0,368
12	P02794 FRIH_HUMAN	E.YLFDKHTLGDS#DNES.-	S179:	2	2,5335	0,232	-0,469
12	P42338 PK3CB_HUMAN	E.NNNPFQIVLVK.G		2	2,533	0,229	-0,379
12	P62256 UBE2H_HUMAN	R.M*DTDVVKLIE.S		2	2,5287	0,219	-0,621
12	P08670 VIME_HUMAN	E.NTLQSFQRQVDNASLAR.L		2	2,5271	0,423	-0,631
12	Q13523 PRP4B_HUMAN	R.TKLDDLALLE.D		2	2,5252	0,219	-0,216
12	O94964 CT117_HUMAN	R.TKS#VSS#M*SEFE.S	S55:S58:	2	2,5238	0,306	-0,347
12	A1L390 PKHG3_HUMAN	R.FFFNPSAVSQR.T		2	2,5196	0,374	-0,282
12	O75369 FLNB_HUMAN	K.YADEEIPR.S		2	2,518	0,26	-0,123
12	P62753 RS6_HUMAN	R.RLS#S#LRASSTK.S	S235:S236:	2	2,5144	0,426	-0,625
12	Q8ND56 LS14A_HUMAN	R.SSPQLDPLRKS#PTM*E.Q	S192:	2	2,5139	0,308	-0,068
12	Q8N2M8 SFR16_HUMAN	E.KKAS#IGYTYE.D	S147:	2	2,5137	0,18	-0,394
12	Q9Y6I9 TX264_HUMAN	E.TSAATLSPGASSR.G		2	2,5135	0,331	-0,405
12	O95571 ETHE1_HUMAN	R.EAVLIDPVLETAPR.D		2	2,512	0,318	-0,481
12	Q9UNX4 WDR3_HUMAN	K.GSS#PGIQDTLE.A	S241:	2	2,5099	0,234	-0,309
12	Q9NPR2 SEM4B_HUMAN	K.RPLSIQDS#FVE.V	S808:	2	2,5083	0,194	-0,801
12	Q6ZRV2 FA83H_HUMAN	R.APAGDLLPSAFR.V		2	2,5077	0,243	-0,402
12	P40926 MDHM_HUMAN	R.VNVPVIGGHAGK.T		2	2,5042	0,167	-0,531
12	P32004 L1CAM_HUMAN	R.LVVFPDDISLK.C		2	2,502	0,224	-0,362
12	P12081 SYHC_HUMAN	E.TQVLVASAQK.K		2	2,4988	0,234	-0,35

12	Q13428 TCOF_HUMAN	K.TGPTVTQVK.A		2	2,4973	0,281	-0,328
12	P61158 ARP3_HUMAN	K.LSEELSGGR.L		2	2,4905	0,176	-0,129
12	Q86UU1 PHLB1_HUMAN	E.DFSLTLGAR.G		2	2,4836	0,268	0,622
12	P11766 ADHX_HUMAN	K.LKAGDTVIPLYIPQCGE.C		2	2,4803	0,331	-0,391
12	O00299 CLIC1_HUMAN	K.NSNPALNDNLEK.G		2	2,4795	0,244	0,643
12	Q99848 EBP2_HUMAN	K.AVDPEDDFQRE.M		2	2,4776	0,117	-0,092
12	P61604 CH10_HUMAN	K.GGEIQPVSVK.V		2	2,4737	0,195	-0,12
12	Q16181 SEPT7_HUMAN	E.KVNIPLIAK.A		2	2,4726	0,137	-0,66
12	P60174 TPIS_HUMAN	E.GLGVACIGEKLDERE.A		2	2,4708	0,476	-0,347
12	Q8IVF2 AHNK2_HUMAN	E.GIRPRPQGS#SPVYE.Y	S55:	2	2,4538	0,203	-0,677
12	P11142 HSP7C_HUMAN	K.NQVAM*NPTNTVFD.A		2	2,4502	0,251	-0,25
12	O75874 IDHC_HUMAN	R.ATDFVVPGPQVE.I		2	2,4465	0,239	-0,742
12	P05787 K2C8_HUMAN	R.NIS#RLQAE.I	S315:	2	2,4457	0,125	-0,06
12	P06748 NPM_HUMAN	E.KT#PKT#PKGSSVED.I	T234:T237:	2	2,4444	0,257	-0,598
12	Q02241 KIF23_HUMAN	E.KYM*LTHQELAS#DGEIE.T	S867:	2	2,4424	0,32	-0,187
12	P18615 NELFE_HUMAN	K.GPVPTFQPFQR.S		2	2,4417	0,216	-0,383
12	Q8NFA0 UBP32_HUMAN	E.QQGIDYAQFLPK.T		2	2,4407	0,277	-0,433
12	P35241 RADI_HUMAN	R.KALELDQER.K		2	2,4406	0,128	-0,443
12	P49736 MCM2_HUMAN	E.SFTM*ASS#PAQR.R	S13:	2	2,4384	0,333	-0,572
12	P61586 RHOA_HUMAN	K.LVIVGDGACGK.T		2	2,4368	0,364	-0,336
12	P04264 K2C1_HUMAN	R.TNAENEFVTIK.K		2	2,4318	0,33	-0,578
12	P20700 LMNB1_HUMAN	R.LKLS#PS#PSSR.V	S391:S393:	2	2,4293	0,098	-0,396
12	Q96T23 RSF1_HUMAN	K.LASEKEVVE.C		2	2,428	0,343	-0,486
12	P50990 TCPQ_HUMAN	E.GAKHFS#GLEE.A	S23:	2	2,4279	0,172	-0,423
12	P18615 NELFE_HUMAN	R.SIS#ADDDLQE.S	S115:	2	2,4228	0,187	-0,208
12	Q9BRQ0 PYGO2_HUMAN	E.GGGGPAPPPAPPSTGR.K		2	2,4212	0,376	0,089
12	Q9NPR2 SEM4B_HUMAN	E.SEKRPLSIQDS#FVE.V	S808:	2	2,4192	0,18	-0,64
12	Q86XP3 DDX42_HUMAN	K.IIDPLPPIDHSE.I		2	2,4144	0,264	-0,544
12	Q9H6A9 PCX3_HUMAN	R.CSSQHSVFGFNQVSE.L		2	2,4125	0,22	-0,784
12	Q5T200 ZC3HD_HUMAN	E.SRSL#PSHLTE.D	S877:	2	2,4124	0,13	-0,377
12	P26885 FKBP2_HUMAN	K.LVIPSELGYGER.G		2	2,4115	0,329	-0,549
12	O00541 PESC_HUMAN	E.GDYVPPEKLL.L		2	2,4045	0,167	-0,213
12	P52701 MSH6_HUMAN	E.LGLVFM*K.G		2	2,4028	0,113	0,148

12	Q9NXG2 THUM1_HUMAN	E.YGDDMYGPEK.F		2	2,4026	0,34	-0,208
12	Q13137 CACO2_HUMAN	E.DHVFCHS#L.-	S445:	2	2,3952	0,224	-0,446
12	P36507 MP2K2_HUMAN	R.LNQPQT#PTR.T	T394:	2	2,3942	0,102	-0,229
12	A8K7V5 A8K7V5_HUMAN	E.VSTAPAGTDM*PAAK.K		2	2,3927	0,372	-0,366
12	P02545 LMNA_HUMAN	R.SVGGSGGGSGFDNLVTR.S		2	2,3926	0,172	-0,545
12	P06576 ATPB_HUMAN	K.AHGGYSVFAGVGE.R		2	2,3926	0,128	-0,585
12	Q10471 GALT2_HUMAN	R.VVSPIIDVINM*D.N		2	2,3921	0,226	-0,367
12	Q9P258 RCC2_HUMAN	K.DGQILPVPNVVVR.D		2	2,3909	0,322	-0,347
12	P08670 VIME_HUMAN	R.QDVDNASLAR.L		2	2,39	0,34	-0,336
12	Q8NCF5 NF2IP_HUMAN	E.VLSRDS#PLK.T	S369:	2	2,3783	0,265	-0,516
12	P08107 HSP71_HUMAN	K.NQVALNPQNTVFD.A		2	2,3732	0,24	-0,585
12	Q13428 TCOF_HUMAN	R.LASTNSSVLGADLPSSM*KE.K		2	2,3617	0,218	-0,254
12	O60506 HNRPQ_HUMAN	E.NFQTLLDAGLPQK.V		2	2,3548	0,117	-0,507
12	P49792 RBP2_HUMAN	K.NLFASFPTEE.S		2	2,3525	0,291	-0,317
12	Q9H4A3 WNK1_HUMAN	K.DRPVSQPSLVGSK.E		2	2,3509	0,178	-0,445
12	Q96JM3 ZN828_HUMAN	K.SSFFIEPQKPVFPE.T		2	2,3437	0,237	-0,443
12	Q5T4S7 UBR4_HUMAN	E.DGSCALVK.R		2	2,343	0,161	0,063
12	O00522 KRIT1_HUMAN	E.DAYVAVIRPK.N		2	2,3375	0,207	-0,216
12	Q9H6F5 CCD86_HUMAN	K.CSQDQGVLAASE.L		2	2,3363	0,234	-0,409
12	P35527 K1C9_HUMAN	K.STMQELNSR.L		2	2,3289	0,249	0,229
12	Q9C0C2 TB182_HUMAN	K.VSAPGVLTQAQDR.V		2	2,3274	0,405	0,502
12	Q9NQS7 INCE_HUMAN	K.YSLVAKQE.S		2	2,3255	0,177	-0,26
12	P42704 LPPRC_HUMAN	E.AVFSALVTGHAR.A		2	2,323	0,428	-0,298
12	Q9P260 K1468_HUMAN	R.EPSTASGGGQLNR.A		2	2,3214	0,32	-0,192
12	Q09666 AHNK_HUMAN	K.ADIKSPSLDVTVPE.A		2	2,3173	0,194	-0,498
12	Q9UKV3 ACINU_HUMAN	E.KSKS#PSPRLT#E.D	S386:T393:	2	2,3165	0,26	-0,328
12	P09382 LEG1_HUMAN	K.FPNRLNLE.A		2	2,3147	0,086	-0,122
12	Q04637 IF4G1_HUMAN	R.SFS#KEVEER.S	S1188:	2	2,3126	0,185	-0,307
12	Q04637 IF4G1_HUMAN	R.ERPSQPEGLR.K		2	2,3053	0,26	-0,313
12	P13647 K2C5_HUMAN	R.ISISTSGGSFR.N		2	2,3021	0,201	-0,219
12	Q6S8J3 A26CA_HUMAN	K.SYELPDGQVITIGNER.F		2	2,2991	0,338	-0,477
12	P21333 FLNA_HUMAN	E.TSSVFDVSLTK.A		2	2,2986	0,366	-0,206
12	Q14152 EIF3A_HUMAN	R.ILQEHEQIK.K		2	2,2962	0,124	-0,322

12	P49591 SYSC_HUMAN	K.YAGLSTCFR.Q		2	2,2959	0,375	-0,454
12	P63218 GBG5_HUMAN	K.VVQQLRLE.A		2	2,2891	0,159	0,248
12	Q9Y3T9 NOC2L_HUMAN	R.GILRPLSTR.H		2	2,2877	0,289	-0,421
12	P62256 UBE2H_HUMAN	R.MDTDVVKLIE.S		2	2,2855	0,222	-0,315
12	P08670 VIME_HUMAN	E.AANYQDTIGR.L		2	2,2848	0,174	1,43
12	O43318 M3K7_HUMAN	E.GKRMS#ADM*SEIE.A	S389:	2	2,2797	0,177	-0,505
12	Q9H3P7 GCP60_HUMAN	E.VVVAGSSLPTSSK.V		2	2,277	0,201	-0,198
12	P05787 K2C8_HUMAN	K.SYKVS#TSGPR.A	S13:	2	2,2712	0,295	-0,315
12	Q7Z3C6 ATG9A_HUMAN	R.SFSPLQPGQAPTGR.A		2	2,2662	0,188	-0,507
12	Q9HA05 Q9HA05_HUMAN	K.MNSIVYQK.Q		2	2,2615	0,169	-0,062
12	Q9H7N4 SFR19_HUMAN	R.RVFFVVGTEAE.A		2	2,2598	0,255	-0,22
12	Q02952 AKA12_HUMAN	K.SAESPT#SPVTSE.T	T285:	2	2,2544	0,223	-0,384
12	P31150 GDIA_HUMAN	K.QLICDPSYIPDR.V		2	2,2512	0,144	0
12	O75410 TACC1_HUMAN	E.NTS#PLLGDAR.F	S276:	2	2,2478	0,255	-0,434
12	Q6S8J3 A26CA_HUMAN	K.AGFAGDDAPR.A		2	2,2474	0,353	0
12	P62136 PP1A_HUMAN	E.SNYLFLGDYVDR.G		2	2,2434	0,347	-0,417
12	P19338 NUCL_HUMAN	E.LQGPRGS#PNAR.S	S563:	2	2,2413	0,193	-0,297
12	Q7Z3K3 POGZ_HUMAN	R.TVPVSSNDT#PPSALQE.A	T707:	2	2,2403	0,147	-0,354
12	Q12923 PTN13_HUMAN	K.RFES#SSGLPGVDE.T	S442:	2	2,2391	0,249	-0,585
12	O75152 ZC11A_HUMAN	R.RLS#SASTGKPPLSVEDDFE.K	S758:	2	2,2378	0,401	-0,577
12	P35658 NU214_HUMAN	R.ITPPAAKPGS#PQAK.S	S678:	2	2,2378	0,138	-0,507
12	P50395 GDIB_HUMAN	R.TYDATTHFE.T		2	2,2371	0,337	-0,337
12	Q4G148 GL8D3_HUMAN	R.SLLKPLELE.L		2	2,2358	0,164	-0,234
12	Q14152 EIF3A_HUMAN	R.QRELEIEER.E		2	2,2331	0,113	-0,508
12	Q9UHI6 DDX20_HUMAN	R.RSS#FRLQTE.A	S743:	2	2,231	0,18	-0,304
12	Q15417 CNN3_HUMAN	R.DYQYSDQGIDY.-		2	2,2292	0,263	-0,446
12	P35232 PHB_HUMAN	E.DIAYQLSR.S		2	2,2283	0,316	0,126
12	Q6ZS30 NBEL1_HUMAN	K.SFSVHSDRE.S		2	2,2281	0,114	0,229
12	Q93074 MED12_HUMAN	R.QQQQQQILR.Q		2	2,2261	0,141	-0,626
12	Q15149 PLEC1_HUMAN	E.TGLCLLPLTDK.A		2	2,2258	0,195	-0,297
12	P23396 RS3_HUMAN	K.DEILPTTPISEQK.G		2	2,2245	0,131	-0,415
12	O60361 NDK8_HUMAN	K.DRPFPPGLVK.Y		2	2,2229	0,188	-0,726
12	O75534 CSDE1_HUMAN	K.VDFVIPK.E		2	2,222	0,27	0,224

12	Q92934 BAD_HUMAN	E.LRRM*S#DEFVD.S	S118:	2	2,2185	0,153	0,447
12	O14980 XPO1_HUMAN	K.NVDILKDPE.T		2	2,215	0,126	0,468
12	Q9NWH9 SLTM_HUMAN	R.IVQISGNS#M*PR.G	S1014:	2	2,2149	0,212	0,094
12	Q9BWU0 NADAP_HUMAN	R.KINAGS#QDDE.M	S329:	2	2,2105	0,278	-0,316
12	P22626 ROA2_HUMAN	D.TIEIITDR.Q		2	2,2082	0,2	-0,063
12	Q15418 KS6A1_HUMAN	R.KLPS#TTL.-	S732:	2	2,1967	0,348	0,218
12	Q6U841 S4A10_HUMAN	E.NS#TVDFSK.G	S280:	2	2,1933	0,288	-0,125
12	Q13547 HDAC1_HUMAN	R.ISICSSDKR.I		2	2,1902	0,164	-0,458
12	Q9H4L7 SMRCD_HUMAN	R.KASISYFK.N		2	2,1897	0,113	-0,711
12	P98082 DAB2_HUMAN	K.INEPKAPR.Q		2	2,1834	0,195	-0,436
12	Q32MZ4 LRRF1_HUMAN	R.RGSGDT#SISIDTE.A	T123:	2	2,1821	0,163	-0,258
12	Q09666 AHNK_HUMAN	K.ADIKSPSLDVTVPEAE.L		2	2,182	0,275	-0,657
12	Q9Y6D5 BIG2_HUMAN	R.RCS#VTS#ME.S	S614:S617:	2	2,1817	0,194	-0,324
12	Q9NZN3 EHD3_HUMAN	E.IFYTLS#PVDGK.I	S456:	2	2,18	0,162	-0,277
12	P43243 MATR3_HUMAN	R.GNLGAGNGNLQGPR.H		2	2,1797	0,198	-0,829
12	P52907 CAZA1_HUMAN	R.LLLNNDNLLRE.G		2	2,1747	0,162	-1,103
12	Q01082 SPTB2_HUMAN	R.TQETPSAQME.G		2	2,1714	0,311	-0,217
12	Q16531 DDB1_HUMAN	E.DLNLLIAK.N		2	2,1712	0,089	-0,136
12	P04792 HSPB1_HUMAN	R.AQLGGPEAAKS#DE.T	S199:	2	2,1687	0,141	-0,451
12	P52594 NUPL_HUMAN	K.GTPSQS#PVVGR.S	S181:	2	2,1673	0,308	-0,419
12	P07355 ANXA2_HUMAN	K.AYTNFDAERDALNIE.T		2	2,1662	0,194	-0,49
12	Q9UBG0 MRC2_HUMAN	R.CLTALPYICK.R		2	2,1604	0,165	-0,197
12	Q53F19 CQ085_HUMAN	E.LKM*ISTPS#PK.K	S415:	2	2,1573	0,19	1,731
12	Q15149 PLEC1_HUMAN	K.ELIPTEEALR.L		2	2,1554	0,228	-0,417
12	Q4KMP7 TB10B_HUMAN	R.QQPPLGPSSLLSLPGLK.S		2	2,1428	0,404	-0,402
12	P45974 UBP5_HUMAN	D.SISESVPVGPV.V		2	2,1422	0,177	0,665
12	P26038 MOES_HUMAN	K.QRIDEFESM*.-		2	2,1353	0,325	-0,208
12	P35568 IRS1_HUMAN	E.YGSSPCDFR.S		2	2,1338	0,19	-0,224
12	O15061 DMN_HUMAN	K.GLQTPVKDAGGGTGREA.E.A		2	2,1316	0,177	-0,07
12	P49736 MCM2_HUMAN	R.RGNDPLTSS#PGR.S	S27:	2	2,1219	0,228	-0,456
12	P05455 LA_HUMAN	E.YYFGDFNLPR.D		2	2,1144	0,329	-0,472
12	Q9Y2U5 M3K2_HUMAN	R.NGS#FTSINSE.G	S182:	2	2,1098	0,123	-0,215
12	P29374 ARI4A_HUMAN	K.EVDILNPE.S		2	2,1062	0,141	-0,117

12	Q9UCG5 Q9UCG5_HUMAN	-.DATNVGDEGGFAPNIX.-		2	2,1017	0,219	-0,384
12	P23528 COF1_HUMAN	K.VFNDM*KVR.K		2	2,0999	0,193	-0,238
12	P49736 MCM2_HUMAN	R.GNDPLTSS#PGR.S	S27:	2	2,0922	0,251	-0,723
12	P59998 ARPC4_HUMAN	E.LLLQPVTISR.N		2	2,0886	0,14	-0,428
12	Q13404 UB2V1_HUMAN	K.YPEAPPFVR.F		2	2,0829	0,108	-0,34
12	O60684 IMA7_HUMAN	K.SYKNNALNPEE.M		2	2,0777	0,248	-0,477
12	Q58FF7 H90B3_HUMAN	R.APFDLFENK.K		2	2,0752	0,122	-0,339
12	P00533 EGFR_HUMAN	E.DHFLSLQR.M		2	2,0734	0,11	-0,18
12	A8K7V5 A8K7V5_HUMAN	E.VSTAPAGTDMPPAAK.K		2	2,073	0,293	-0,648
12	P05787 K2C8_HUMAN	E.GLKQGRAS#LE.A	S330:	2	2,0714	0,246	-0,214
12	Q15149 PLEC1_HUMAN	E.FADM*LSGNAGGFR.S		2	2,071	0,291	-0,269
12	P54707 AT12A_HUMAN	K.LIIVEGCQR.Q		2	2,0672	0,213	-0,336
12	Q02952 AKA12_HUMAN	K.STPVIVSATTK.K		2	2,0665	0,112	-0,663
12	P16949 STMN1_HUMAN	K.ESVPEFPLSPPK.K		2	2,0659	0,316	-0,276
12	P11413 G6PD_HUMAN	R.IIVEKPFGR.D		2	2,0634	0,171	-0,346
12	Q96L91 EP400_HUMAN	K.ALS#PVTSR.T	S736:	2	2,0633	0,094	0,067
12	P04264 K2C1_HUMAN	K.SISISVAR.G		2	2,0629	0,181	1,245
12	P08758 ANXA5_HUMAN	E.SILTLLTSR.S		2	2,0622	0,249	-0,061
12	P37802 TAGL2_HUMAN	K.IQASTMAFK.Q		2	2,0616	0,18	0
12	P05387 RLA2_HUMAN	E.DVIAQGIGK.L		2	2,0594	0,225	-1,151
12	Q15942 ZYG_HUMAN	E.ALSAGTGS#PQPPSFTYAQQR.E	S308:	2	2,0586	0,499	-0,114
12	Q13242 SFRS9_HUMAN	R.GS#PHYFSPFRPY.-	S211:	2	2,0558	0,087	-0,318
12	Q9NZN8 CNOT2_HUMAN	R.SSPSIICM*PK.Q		2	2,0329	0,276	-0,43
12	P62861 RS30_HUMAN	R.FVNVVPTFGK.K		2	2,0267	0,172	-0,22
12	Q8WWI1 LMO7_HUMAN	R.SLTSCSSDITLR.G		2	2,0247	0,292	-0,273
12	Q0ZGT2 NEXN_HUMAN	R.RIEQDM*LEK.R		2	2,0241	0,095	-0,414
12	O43447 PPIH_HUMAN	E.NFRQFCTGE.F		2	2,0225	0,314	-0,526
12	P05787 K2C8_HUMAN	E.LGNM*QGLVEDFK.N		2	2,0219	0,208	-0,357
12	P07195 LDHB_HUMAN	E.KLIAPVAEEE.A		2	2,0203	0,144	0
12	Q6P0N0 CN106_HUMAN	E.NQVAM*SFYK.H		2	2,0182	0,116	-0,221
12	P62753 RS6_HUMAN	K.LIEVDDER.K		2	2,0158	0,159	-0,432
12	P08670 VIME_HUMAN	R.QVQS#LTCE.V	S325:	2	2,0137	0,131	0
12	O94876 TMCC1_HUMAN	R.NKFGSADNIPNLKDS#LEE.G	S392:	2	2,0074	0,197	-0,236

12	##P39880 CUX1_HUMAN	K.EM*RKM*DMLKE.V		2	1,9894	0,155	-0,727
12	Q13017 RHG05_HUMAN	E.IYVVPDDSQNR.I		2	1,9759	0,152	-0,467
12	P61247 RS3A_HUMAN	K.LIPDSIGKDIE.K		2	1,9746	0,084	-0,203
12	Q9NPI6 DCP1A_HUMAN	R.QRS#PLLNQPVE.L	S353:	2	1,9695	0,098	-0,084
12	P53618 COPB_HUMAN	R.SLGEIPIVESEIK.K		2	1,9628	0,171	-0,431
12	Q9C0B5 ZDHC5_HUMAN	R.GDSLKEPT#SIAE.S	T385:	2	1,9624	0,114	-0,644
12	Q66K74 MAP1S_HUMAN	E.LGPIPAGEEK.A		2	1,9623	0,233	-0,06
12	P11142 HSP7C_HUMAN	K.NQVAMNPTNTVFD.A		2	1,9466	0,083	-0,589
12	Q9UPM8 AP4E1_HUMAN	E.LKKFS#LTSE.L	S847:	2	1,9443	0,131	-0,754
12	P80723 BASP_HUMAN	K.ETPAATEAPSSTPK.A		2	1,9436	0,269	-0,528
12	P62736 ACTA_HUMAN	R.GILTLKYPIE.H		2	1,9386	0,293	-0,213
12	##Q63HK3 ZKSC2_HUMAN	R.T#ERLIDLFT#KT#E.E	T453:T461:T463:	2	1,9334	0,13	-1,574
12	Q6S8J3 A26CA_HUMAN	E.KMTQIMFE.T		2	1,9281	0,104	0,237
12	P48634 BAT2_HUMAN	E.ALTTVTVAPAPR.R		2	1,9096	0,183	-0,102
13	Q70E73 RAPH1_HUMAN	E.SQSNHSNQSDSGVSDTQPAGHVR.S		3	6,6285	0,429	-0,764
13	Q02078 MEF2A_HUMAN	E.HRGCD#PDPDTSY#VLTPHTEE.K	S98:Y105:	3	5,7878	1	-0,427
13	Q92598 HS105_HUMAN	E.CLNQRPPENPDTDKNVQQDNSE.A		3	5,625	0,22	-0,493
13	Q9BY44 EIF2A_HUMAN	E.ARSDKS#PDLAPTPAQSTPR.N	S506:	3	5,3005	0,306	-0,337
13	O95684 FR1OP_HUMAN	E.KGPTTGEGALDLSDVHS#PPKSPE.G	S156:	3	5,2635	0,42	-0,61
13	Q7Z417 NUFP2_HUMAN	E.LEKRTS#PQVLGSILKSGTTSE.S	S572:	3	5,2537	0,413	-0,554
13	P80723 BASP_HUMAN	K.AQGPAASAEKPKPVEAPAANSQTVTVKE.-		3	5,1488	0,487	-0,19
13	Q14247 SRC8_HUMAN	R.AKTQTPPVSPAPQPTTEERLPSS#PVYE.D	S418:	3	5,0066	0,444	-0,444
13	Q02040 SF17A_HUMAN	E.VQSSCRVVPEDGS#PEKR.C	S537:	3	4,9947	0,372	-0,455
13	Q6P6C2 ALKB5_HUMAN	E.AAAAAAAAAAAAAAAAAAAAAEYPVSGAK.R		3	4,9406	0,405	-0,157
13	Q9UHR5 S30BP_HUMAN	E.KGGLVSDAYGEDDFSR.L		2	4,925	0,499	-0,569
13	Q14789 GOGB1_HUMAN	E.LRSSSQTQPLKVQYQR.Q		3	4,8368	0,399	-0,638
13	Q8WXI9 P66B_HUMAN	R.GRLTPSPDIIVLS#DNEASSPR.S	S129:	3	4,83	0,312	-0,159
13	Q9NWH9 SLTM_HUMAN	E.ASKPKDGQDAIAQS#PEKE.S	S289:	3	4,6846	0,304	-0,555
13	Q9NQW6 ANLN_HUMAN	R.LFKQDTSSSTT#HLAQQLKQE.R	T421:	3	4,6819	0,278	-0,618
13	Q53HL2 BOREA_HUMAN	R.IYNISGNGS#PLADSKE.I	S219:	2	4,6409	0,489	-0,28
13	Q9P0K8 FOXJ2_HUMAN	K.CSPGS#PTDPNATLSKDE.A	S46:	2	4,6287	0,498	-0,329
13	Q9NQW6 ANLN_HUMAN	R.LFKQDTSSS#TTHLAQQLKQE.R	S419:	3	4,5687	0,281	-0,463
13	P29692 EF1D_HUMAN	K.SLAGSSGPGASSGTSGDHGE.L		2	4,5137	0,581	-0,355

13	O15085 ARHGB_HUMAN	E.LDDSDVVFHGEPEPEELPGGTGSQQR.V		3	4,4833	0,225	-0,543
13	Q8IUW5 RELL1_HUMAN	E.KVEKIELNDS#VNE.N	S109:	2	4,4375	0,425	-0,535
13	P49023 PAXI_HUMAN	E.M*SS#PQRVTSTQQQTR.I	S244:	3	4,4155	0,463	-0,4
13	Q09666 AHNK_HUMAN	K.SSKAS#LGSLEGEAEAE.A	S5749:	2	4,4016	0,449	-0,445
13	P55884 EIF3B_HUMAN	R.SDSRAQAVSEDAGGNEGR.A		3	4,3775	0,365	-0,203
13	P78347 GTF2I_HUMAN	E.STSS#KSPPRKINSSPNVNTTASGVED.L	S821:	3	4,3009	0,46	-0,868
13	Q9Y490 TLN1_HUMAN	K.KSTVLQQQYNR.V		3	4,281	0,161	-0,201
13	Q9UHB6 LIMA1_HUMAN	E.VQQPVHPKPLS#PDSRASSLSE.S	S362:	3	4,2756	0,256	-0,782
13	P63241 IF5A1_HUMAN	E.DLRLPEGDLGKE.I		3	4,2677	0,383	0
13	Q9Y6G9 DC1L1_HUMAN	E.LDRITRKPVTVS#PTTPTS#PTEGEAS.-	S510:S516:	3	4,2222	1	-0,588
13	Q13428 TCOF_HUMAN	R.LAST#NSSVLGADLPSSM*KE.K	T108:	2	4,2049	0,471	-0,792
13	Q96T23 RSF1_HUMAN	E.SEKPGS#PEAAETS#PPSNIIDHCEK.L	S612:S619:	3	4,2035	0,394	-0,534
13	Q59HC3 Q59HC3_HUMAN	E.GDNM*ETPASS#PQLSHDDTHSRIE.H	S1114:	3	4,1936	0,288	-0,698
13	Q9P0K8 FOXJ2_HUMAN	R.KCSPGS#PTDPNATLSKDE.A	S46:	2	4,1857	0,507	-0,431
13	Q9NZT2 OGFR_HUMAN	K.AGHSSENGVEEDTEGR.T		3	4,1646	0,296	-0,115
13	Q5VUA4 ZN318_HUMAN	R.SVRIPS#PNILKTGLTE.N	S2101:	3	4,1473	0,285	-0,101
13	O15320 CTGE5_HUMAN	E.KLNRS#NSELEDE.I	S137:	2	4,139	0,332	-0,645
13	Q9NQW6 ANLN_HUMAN	K.TPIS#PLKTGVSKPIVK.S	S323:	3	4,121	0,314	-0,419
13	Q9NXH9 TRM1_HUMAN	E.GTCQRGDQCCYSHS#PPTPR.V	S625:	3	4,1105	0,277	-0,234
13	P17706 PTN2_HUMAN	E.LSKEDLSPAFDHS#PNKIMTE.K	S304:	3	4,0995	0,304	-0,704
13	Q15418 KS6A1_HUMAN	E.KKAYS#FCGTVE.Y	S221:	2	4,0976	0,538	-0,623
13	O14641 DVL2_HUMAN	E.RHLAGYESS#STLM*TSE.L	S195:	2	4,0966	0,55	-0,523
13	Q86UE4 LYRIC_HUMAN	E.KSVKLSSQIS#AGEE.K	S298:	2	4,0944	0,366	-0,474
13	Q9UHB6 LIMA1_HUMAN	E.VQQPVHPKPLS#PDSR.A	S362:	2	4,0864	0,417	-0,83
13	Q7L2J0 MEPCE_HUMAN	R.TLNAET#PKSS#PLPAK.G	T213:S217:	2	4,0852	0,278	-1,353
13	Q9H6F5 CCD86_HUMAN	E.FESNPEETREPGSPPSVQR.A		3	4,0757	0,214	-0,598
13	Q9NWW8 CS062_HUMAN	R.AVGAQASVGSRSEGEGE.A		2	4,0712	0,464	-0,46
13	P22087 FBRL_HUMAN	E.NM*KPQEQLTLEPYERD.H		3	4,066	0,306	-0,365
13	P49023 PAXI_HUMAN	R.VTSTQQQTRIS#ASSATRE.L	S258:	3	4,0499	0,404	-0,36
13	Q02952 AKA12_HUMAN	E.KEPSKSAESPT#SPVTSE.T	T285:	2	4,0477	0,43	-0,53
13	Q6NZI2 PTRF_HUMAN	R.RGS#S#PDVHALLE.I	S365:S366:	2	4,0407	0,478	-0,339
13	Q15293 RCN1_HUMAN	E.LGERPPEDNQSFQYDHE.A		3	4,0278	0,243	-0,178
13	O95684 FR1OP_HUMAN	E.KGPTTGEGALDLSVDHSPPKS#PE.G	S160:	3	4,0195	0,317	-0,686

13	P17706 PTN2_HUMAN	E.LSKEDLSPAFDHS#PNKIM*TE.K	S304:	3	4,0192	0,339	-0,388
13	P46821 MAP1B_HUMAN	E.GEKLS#PKSDISPLTPRE.S	S1779:	3	4,0124	0,196	-0,378
13	Q9C0C2 TB182_HUMAN	R.RES#AASGLGGLLEEE.G	S1473:	2	4,0107	0,406	-0,305
13	Q09666 AHNK_HUMAN	K.FKAEAPLPS#PKLE.G	S5110:	2	4,0079	0,416	-0,648
13	O95425 SVIL_HUMAN	E.IKTPTGEGLLDS#PSKTM*SIKE.R	S1120:	3	3,992	0,263	-0,471
13	Q9UHB7 AFF4_HUMAN	E.KDLLPS#PAGPVPSKDPKTE.H	S814:	3	3,9809	0,383	-0,445
13	Q96L14 C170L_HUMAN	E.ARALHPAAVSAAEFENAES#E.A	S269:	3	3,9729	0,466	-0,329
13	Q9NZT2 OGFR_HUMAN	E.GAGDAAVASGGAQTLALAGS#PAPSGHPK.A	S484:	3	3,9728	0,398	0
13	Q15424 SAFB1_HUMAN	K.ILDILGETCKS#EPVKEE.S	S227:	3	3,9535	0,422	-0,359
13	O15047 SET1A_HUMAN	K.FSFLAS#DTEEEEEE.N	S508:	2	3,9527	0,311	-0,454
13	P68371 TBB2C_HUMAN	E.IVHLQAGQCGNQIGAK.F		3	3,9354	0,358	-0,54
13	P55884 EIF3B_HUMAN	R.SDSRAQAVSEDAGGNE.G		2	3,9116	0,401	-0,306
13	Q8WYL5 SSH1_HUMAN	E.STRPDS#PALFVDKPTGERTE.R	S237:	3	3,9086	0,275	-0,531
13	Q14721 KCNB1_HUMAN	K.TQS#QPILNTKE.S	S541:	2	3,9037	0,403	-0,364
13	Q9UHR5 S30BP_HUMAN	E.KGGLVSDAYGEDDFSR.L		3	3,8959	0,36	-0,533
13	P02649 APOE_HUMAN	E.KVQAAVGTSAAPVPSDNH.-		2	3,892	0,478	-0,628
13	Q9UK76 HN1_HUMAN	R.RNS#SEASSGDFDLKGE.G	S87:	2	3,8827	0,408	-0,451
13	P49023 PAXI_HUMAN	E.MSS#PQRVTSTQQQTR.I	S244:	3	3,868	0,462	-0,302
13	P78347 GTF2I_HUMAN	R.KINSSPNVNTTASGVE.D		2	3,8617	0,56	-0,98
13	Q02952 AKA12_HUMAN	K.SAVVHDITDDGQEETPE.I		2	3,8472	0,431	-0,331
13	P35606 COPB2_HUMAN	D.GKPAS#PTPVIVASHTANKEE.K	S859:	3	3,8445	0,143	-0,433
13	P28074 PSB5_HUMAN	R.VSSDNVADLHEKYSGST#P.-	T262:	2	3,8361	0,437	-0,307
13	O43166 SI1L1_HUMAN	E.NHRPLS#AASNSDQLE.D	S1708:	2	3,8087	0,396	-0,284
13	Q96L14 C170L_HUMAN	R.ALHPAAVSAAEFENAES#E.A	S269:	2	3,8067	0,448	-0,184
13	Q9UBC2 EP15R_HUMAN	E.RGS#FGAM*DDPFKNK.A	S593:	3	3,8066	0,289	0
13	Q9UN86 G3BP2_HUMAN	R.NSSYVHGGVDASGKPQEAVYGQND.I		3	3,8045	0,404	-0,295
13	P61956 SUMO2_HUMAN	E.NNDHINLKVAGQD.G		2	3,7974	0,381	-0,17
13	Q9NZT2 OGFR_HUMAN	E.GAGDAAVASGGAQTLALAGSPAPSGHPK.A		3	3,7968	0,422	-0,439
13	Q14676 MDC1_HUMAN	E.LQPSTSTDQPVTPEPTSQATR.G		3	3,781	0,173	0
13	Q8NI35 INADL_HUMAN	E.KLEKVPDS#PENE.L	S522:	2	3,7732	0,285	-0,666
13	Q8N6T3 ARFG1_HUMAN	R.VSQPQSVTASSDK.A		2	3,7704	0,429	-0,439
13	Q5JSZ5 K0515_HUMAN	R.HIISATSLSTS#PTE.L	S226:	2	3,7568	0,555	-0,56
13	Q9C0C2 TB182_HUMAN	E.ASSSQDQSKVSAPGVLTAAQDR.V		3	3,7559	0,366	-0,515

13	Q68CQ4 DEF_HUMAN	E.SGDNSSLKAS#QDPFLQHVNKE.L	S186:	3	3,755	0,287	-0,461
13	Q68DX9 Q68DX9_HUMAN	R.IDS#PGFKPASQQVYR.K	S491:	3	3,7543	0,384	-0,619
13	Q96HC4 PDLI5_HUMAN	K.KANNSQEPS#PQLASSVASTR.S	S313:	3	3,7517	0,298	-1,275
13	Q9UKL3 C8AP2_HUMAN	E.GSSIEDAQTS#QHATLKPER.S	S1278:	3	3,7466	0,35	-0,343
13	P78347 GTF2I_HUMAN	R.KINSSPNVNTTASGVED.L		2	3,7457	0,528	-0,634
13	P35527 K1C9_HUMAN	R.SGGGGGGGLGSGGSIR.S		2	3,7398	0,508	-0,297
13	P52948 NUP98_HUMAN	E.S#AGNKHSNSNS#VDDTIVALNM*R.A	S673:S683:	3	3,7339	0,221	-1,168
13	Q16555 DPYL2_HUMAN	R.NLHQSGFSLGAQIDD.N		2	3,731	0,367	-0,433
13	Q96FW1 OTUB1_HUMAN	E.YAEDDNIYQQK.I		2	3,7173	0,405	-0,616
13	Q9BTU6 P4K2A_HUMAN	R.VAAAAGSGPS#PPGS#PGHDRE.R	S47:S51:	2	3,7166	0,406	-0,555
13	P12004 PCNA_HUMAN	E.LGNNGNIKLSQTSNVDKEEE.A		3	3,7141	0,352	-0,617
13	Q02952 AKA12_HUMAN	E.LQSHAKSPPS#PVERE.M	S1331:	2	3,7131	0,554	-0,63
13	Q9NWH9 SLTM_HUMAN	E.VSKPLPSEGS#LAEADHTAHEE.M	S217:	3	3,7081	0,354	-0,481
13	Q8NI08 NCOA7_HUMAN	E.TSHGS#PTVTKLSKEPSDTSSAFE.S	S384:	3	3,7046	0,385	-0,666
13	Q9UQ35 SRRM2_HUMAN	R.VSGRTS#PPLDR.A	S2398:	2	3,7043	0,273	-0,443
13	Q05682 CALD1_HUMAN	E.KQSVDKVTS#PTKV.-	S789:	3	3,7014	0,223	-0,122
13	Q12888 TP53B_HUMAN	E.GRQDKPM*DT#SVLSEE.G	T394:	2	3,7002	0,419	-0,478
13	Q969K3 RNF34_HUMAN	R.VRAS#LSDLSSLDDVE.G	S254:	2	3,6981	0,399	-0,507
13	Q9Y3F4 STRAP_HUMAN	K.LYKYDYNSGEELE.S		2	3,6892	0,327	-0,677
13	Q9BTU6 P4K2A_HUMAN	R.VAAAAGSGPS#PPGS#PGHDRE.R	S47:S51:	3	3,6855	0,366	-0,463
13	Q6BDS2 URFB1_HUMAN	R.LKPSASFGS#PVQSE.A	S758:	2	3,683	0,379	-0,242
13	P55884 EIF3B_HUMAN	R.AQAVSEDAGGNEGRAAE.A		2	3,6757	0,553	-0,748
13	Q13416 ORC2_HUMAN	E.LAKT#PQKSVSFLKNDPE.I	T116:	3	3,6726	0,374	0
13	Q13112 CAF1B_HUMAN	E.IQSETPGDAQGS#PPELK.R	S538:	2	3,6617	0,489	-0,466
13	Q9NWH9 SLTM_HUMAN	K.DGQDAIAQS#PEKE.S	S289:	2	3,6603	0,361	-0,499
13	Q5JSZ5 K0515_HUMAN	E.GGGRHIISATSLSTS#PTE.L	S226:	2	3,6425	0,456	-0,593
13	P49023 PAXI_HUMAN	K.S#AEPSPTVM*STSLGSLNSE.L	S126:	2	3,6367	0,502	-0,491
13	Q9P0K8 FOXJ2_HUMAN	R.KCSPGS#PTDPNATLSKDE.A	S46:	3	3,6346	0,323	-0,461
13	Q96A49 SYAP1_HUMAN	E.AVRPKT#PPVVIK.S	T248:	3	3,6265	0,185	-0,726
13	O00139 KIF2A_HUMAN	E.DGKQQVQVGLQERE.V		3	3,6216	0,31	-0,107
13	Q6NZI2 PTRF_HUMAN	E.AGDLRRGS#S#PDVHALLE.I	S365:S366:	3	3,6148	0,23	-0,562
13	Q96T23 RSF1_HUMAN	E.IKLSDDFDS#PVKGPLCK.S	S387:	3	3,6147	0,309	-0,549
13	P46821 MAP1B_HUMAN	E.KSGKQGSPDQVS#PVSE.M	S1443:	2	3,6057	0,437	0,071

13	O60271 JIP4_HUMAN	R.TKLHQLSGS#DQLE.S	S185:	2	3,5945	0,513	-0,238
13	Q14974 IMB1_HUMAN	E.NVHPDVM*LVQPR.V		3	3,5864	0,124	-0,193
13	P41236 IPP2_HUMAN	E.M*NILATYHPADKDYGLM*K.I		3	3,5839	0,219	-0,346
13	Q13765 NACA_HUMAN	E.KFKVQGEAVS#NIQE.N	S151:	2	3,5758	0,254	-0,81
13	Q9UKV3 ACINU_HUMAN	E.KSKS#PS#PPRLTE.D	S386:S388:	3	3,5669	0,308	-0,062
13	Q9Y6G9 DC1L1_HUMAN	R.KPVTVS#PTTPTS#PTEGEAS.-	S510:S516:	2	3,5628	1	-0,835
13	O95208 EPN2_HUMAN	E.RM*AQVATGM*GSNQITFGR.G		3	3,5573	0,413	0
13	Q9UHB6 LIMA1_HUMAN	R.ETPHS#PGVEDAPIAK.V	S490:	3	3,5543	0,322	0
13	O60271 JIP4_HUMAN	E.NKAFDRNTES#LFEE.L	S381:	2	3,5509	0,385	-0,617
13	Q01082 SPTB2_HUMAN	K.TALPAQSAATLPARTQETPSAQM*E.G		3	3,5464	0,403	-0,221
13	Q00536 PCTK1_HUMAN	E.DINKRLS#LPADIRLPE.G	S119:	3	3,5374	0,155	-0,758
13	P22087 FBRL_HUMAN	E.NMKPQEQLTLEPYERD.H		3	3,5221	0,116	-0,276
13	Q99613 EIF3C_HUMAN	E.SHITSYKQNPEQS#ADE.D	S166:	2	3,5213	0,51	-0,574
13	Q8N655 CJ012_HUMAN	E.DVISRPHS#PPEIVSRE.E	S381:	3	3,5166	0,361	-0,289
13	Q14203 DCTN1_HUMAN	E.DGADTTSPET#PDSSASK.V	T108:	2	3,5029	0,443	-0,489
13	Q96RU3 FNBP1_HUMAN	R.TVS#DNSLSNSRGE.G	S296:	2	3,5023	0,445	-0,338
13	Q15398 DLG7_HUMAN	E.RM*S#LPLLAGGVADDINTNKKE.G	S725:	3	3,5017	0,169	-0,391
13	Q7Z417 NUFP2_HUMAN	E.LEKRTS#PQVLGSILK.S	S572:	2	3,499	0,256	-0,349
13	P02545 LMNA_HUMAN	R.SGAQASST#PLS#PTR.I	T19:S22:	2	3,4964	0,361	-0,803
13	O75554 WBP4_HUMAN	E.KSIQKQNS#LGSNEE.K	S277:	2	3,4878	0,445	-0,594
13	Q96PZ0 PUS7_HUMAN	E.DVPRPPDVTSTGK.G		2	3,4801	0,182	-1,069
13	P41227 ARD1A_HUMAN	E.NKVES#KGNS#PPSSGEACRE.E	S182:S186:	3	3,4795	0,101	-0,501
13	Q9NTI5 PDS5B_HUMAN	K.GRLDS#SEM*DHSENE.D	S1176:	2	3,4738	0,374	-0,358
13	P80723 BASP_HUMAN	E.AAPSSKETPAATEAPSSTPK.A		3	3,4674	0,278	-0,379
13	Q9H7N4 SFR19_HUMAN	R.VFVVGTEAEACRE.G		2	3,4641	0,429	-0,333
13	Q9BQC3 DPH2_HUMAN	R.RGIAIAYEDEGS#G.-	S488:	2	3,4581	0,474	-0,516
13	O75145 LIPA3_HUMAN	E.AGAPRGEPAIPGDT#PPPTPR.S	T714:	3	3,4573	0,122	-0,35
13	Q14247 SRC8_HUMAN	R.AKTQT#PPVS#PAPQPTEE.R	T401:S405:	2	3,4554	0,503	-0,693
13	P18583 SON_HUMAN	R.LTSLRAGIEGPLLASDVGR.D		3	3,454	0,267	-0,285
13	Q7Z2Z1 CO042_HUMAN	R.LQKS#PAKM*T#PTKQAAFKE.S	S1141:T1146:	3	3,4472	0,164	-0,503
13	Q09666 AHNK_HUMAN	K.SKGHYEVTGS#DDE.T	S5841:	2	3,4466	0,495	-0,568
13	P05787 K2C8_HUMAN	E.TRDGKLV#ESS#DVLPK.-	S475:S478:	3	3,4413	0,316	-0,387
13	B2CI53 B2CI53_HUMAN	R.NGILASPQS#APGNLDNSK.S	S263:	2	3,4371	0,425	-0,589

13	Q9UHB6 LIMA1_HUMAN	E.VQQPVHPKPLS#PDSR.A	S362:	3	3,4319	0,167	-0,207
13	Q9NYJ8 TAB2_HUMAN	R.TLTHSIS#DGQLQGGQSNSE.L	S108:	2	3,4282	0,455	-0,898
13	O60256 KPRB_HUMAN	E.SDLVDGRHS#PPM*VR.S	S227:	3	3,4258	0,137	-0,44
13	O94888 UBXD7_HUMAN	E.HGQLDGLSSS#PPKK.C	S270:	3	3,4192	0,273	-0,179
13	P25788 PSA3_HUMAN	E.VAKIIVHDE.V		3	3,4185	0,181	0
13	Q6UN15 FIP1_HUMAN	E.RDHS#PTPSVFNSDEE.R	S492:	2	3,4144	0,416	-0,543
13	Q9Y6G9 DC1L1_HUMAN	R.ITRKPVTVSPPT#PT#SPTEGEAS.-	T513:T515:	3	3,4125	1	-0,53
13	Q15424 SAFB1_HUMAN	E.LAEAPTEAPS#PEAR.D	S344:	2	3,412	0,357	-0,402
13	P26440 IVD_HUMAN	E.DCKIPAANILGHE.N		3	3,407	0,109	-0,191
13	Q9Y608 LRRF2_HUMAN	R.NSASATTPLSGNSSR.R		2	3,4051	0,448	-0,673
13	Q92766 RREB1_HUMAN	E.NGGSPQGIKS#PSKPPGPNR.I	S42:	3	3,4038	0,153	-0,936
13	O75064 DEN4B_HUMAN	E.SLQEQPGALPVPGPS#RSAPSS#PAPR.R	S730:S736:	3	3,3997	0,3	-0,346
13	Q9UHB6 LIMA1_HUMAN	E.VQQPVHPKPLS#PD.S	S362:	2	3,3964	0,434	-0,721
13	Q02952 AKA12_HUMAN	E.LQSHAKS#PPS#PVERE.M	S1328:S1331:	3	3,386	0,215	-0,402
13	Q9Y608 LRRF2_HUMAN	R.RGS#GDTSSLIDPDTSLSE.L	S328:	2	3,3855	0,49	0
13	Q92576 PHF3_HUMAN	E.NNLQDNQTSNSSPCR.S		2	3,3813	0,455	-0,492
13	O15427 MOT4_HUMAN	E.KNGEVVHTPET#SV.-	T463:	2	3,3794	0,354	-0,248
13	P19338 NUCL_HUMAN	K.TLFVKGLSEDTTEE.T		2	3,3787	0,426	-0,389
13	Q92598 HS105_HUMAN	E.LNNTCEPVVTQPKPK.I		3	3,3755	0,302	-0,212
13	P41236 IPP2_HUMAN	E.MNILATYHPADKDYGLM*K.I		3	3,3698	0,203	-0,523
13	P49916 DNL3_HUMAN	E.KLATKSS#PVKVGE.K	S826:	3	3,3622	0,186	-0,193
13	P08651 NFIC_HUMAN	R.TGM*GSDQEDSKPITLDTTDFQE.S		3	3,3618	0,273	-0,452
13	Q02952 AKA12_HUMAN	E.LQSHAKSPPS#PVERE.M	S1331:	3	3,3602	0,239	-0,315
13	Q00839 HNRPU_HUMAN	R.AKS#PQPPVEEED.H	S270:	2	3,3568	0,364	-0,397
13	Q9NY27 PP4R2_HUMAN	K.NKHPDEDAVEAE.G		2	3,3562	0,339	-0,541
13	Q96MU7 YTDC1_HUMAN	R.RAKS#PT#PDGSERIGLE.V	S146:T148:	3	3,3552	0,095	-0,488
13	Q9BY44 EIF2A_HUMAN	R.SDKS#PDLAPTAPQSTPR.N	S506:	3	3,355	0,148	-0,47
13	P43686 PRS6B_HUMAN	E.DYVARPDKISGADINSICQE.S		3	3,3544	0,357	-0,65
13	Q9NYV4 CD2L7_HUMAN	E.SKGS#PVFLPRKE.N	S423:	3	3,3482	0,344	-0,963
13	P04406 G3P_HUMAN	E.HQVVSSDFNSDTHSSTFDAGAGIALND.H		3	3,344	0,37	-0,131
13	O14641 DVL2_HUMAN	E.RHLAGYES#SSTLMTSE.L	S194:	2	3,3437	0,457	-0,594
13	P08670 VIME_HUMAN	E.NTLQSFQRQVDNASLAR.L		3	3,3407	0,163	-0,567
13	P24928 RPB1_HUMAN	E.DLVKDVLNAHIQNE.L		2	3,3343	0,333	-0,36

13	Q9NSM8 Q9NSM8_HUMAN	E.GQEKPS#PATVR.S	S690:	2	3,3167	0,39	-0,39
13	Q01082 SPTB2_HUMAN	K.AKTALPAQSAATLPAR.T		3	3,3159	0,305	-0,233
13	O60271 JIP4_HUMAN	R.SAS#QSS#LDKLDQE.L	S730:S733:	2	3,3131	0,273	-0,311
13	Q96HC4 PDLI5_HUMAN	E.SEADNTKKANNSQEPS#PQLASSVASTR.S	S313:	3	3,3102	0,189	-0,316
13	P51858 HDGF_HUMAN	E.VERPLPM*EVEK.N		3	3,3093	0,37	-0,068
13	P22234 PUR6_HUMAN	R.VVVLMM*GSTSDLGHCE.K		2	3,3083	0,381	-0,603
13	Q12905 ILF2_HUMAN	R.VKPAPDETSFSE.A		2	3,2993	0,415	-0,373
13	Q9UHI6 DDX20_HUMAN	K.ATS#PKELGCDRQSE.E	S532:	3	3,2977	0,286	0
13	Q7Z417 NUFP2_HUMAN	E.LEKRTS#PQVLGSILK.S	S572:	3	3,2977	0,289	-0,418
13	A1L4Q4 A1L4Q4_HUMAN	E.SSAPQHSS#PSRSALKLLTSVE.V	S35:	3	3,2973	0,176	0
13	Q8N2M8 SFR16_HUMAN	E.KLTRPAAS#PAVGE.K	S532:	2	3,2888	0,338	-0,886
13	Q01082 SPTB2_HUMAN	K.TALPAQSAATLPAR.T		2	3,2852	0,491	-0,713
13	Q9Y6G9 DC1L1_HUMAN	R.ITRKPVTVS#PTTPTS#PTEGEAS.-	S510:S516:	3	3,2787	1	-0,757
13	P37802 TAGL2_HUMAN	E.GKNVIGLQM*GTNR.G		3	3,2749	0,279	-0,391
13	Q6PJT7 ZC3HE_HUMAN	R.TPRIS#PPIKEEE.T	S409:	2	3,2678	0,383	-0,661
13	O75781 PALM_HUMAN	E.VVM*NSQQT#PVGTT#PKDKR.V	T141:T145:	3	3,2653	0,269	-0,355
13	P29966 MARCS_HUMAN	E.NGHVKVNGDAS#PAAAE.S	S46:	2	3,2539	0,43	-0,528
13	Q8N6T3 ARFG1_HUMAN	R.VSGQPQSVTASSDKAFE.D		2	3,2511	0,478	-0,702
13	Q9H6F5 CCD86_HUMAN	E.FESNPEETREPGS#PPSVQR.A	S47:	3	3,2507	0,26	-0,411
13	Q8NI08 NCOA7_HUMAN	K.LSKEPSDTSSAFE.S		2	3,2501	0,4	-0,524
13	O60832 DKC1_HUMAN	E.RKS#LPEEDVAE.I	S21:	2	3,2486	0,384	-0,541
13	Q9NPI6 DCP1A_HUMAN	E.RKASSPS#PLTIGTPE.S	S525:	2	3,246	0,367	-0,151
13	P49736 MCM2_HUMAN	E.DVKM*ITSLSKDQQIGE.K		3	3,2444	0,128	-0,405
13	P37840 SYUA_HUMAN	E.GAGS#IAAATGFVKKDQLGKNEE.G	S87:	3	3,2425	0,26	-0,564
13	Q9H4A3 WNK1_HUMAN	E.HSSSGAQHASVS#LE.T	S1677:	2	3,2416	0,393	-0,33
13	Q9UK76 HN1_HUMAN	R.RNSSEASS#GDFLDLKG.E	S92:	3	3,2403	0,234	-0,193
13	P78347 GTF2I_HUMAN	K.INSSPNVNTTASGVED.L		2	3,2397	0,372	-0,152
13	O95359 TACC2_HUMAN	E.SVDPFKTSSKTPS#SPSKSPASFE.I	S2389:	3	3,237	0,288	-0,517
13	Q9UHI6 DDX20_HUMAN	E.KATS#PKELGCDRQSE.E	S532:	3	3,2318	0,237	-0,205
13	Q8N655 CJ012_HUMAN	E.ITSHEEGGGDVS#PRKEPQEPE.V	S273:	3	3,2278	0,11	-0,621
13	Q14789 GOGB1_HUMAN	R.SSSSQTQPLKVQYQR.Q		3	3,2104	0,337	-0,316
13	Q09666 AHNK_HUMAN	K.VKGDLDIAGPNLE.G		2	3,2078	0,333	-0,546
13	Q9Y3P9 RBGP1_HUMAN	K.IVGNNGSEQQLKE.L		2	3,2067	0,411	-0,683

13	Q9H3M3 Q9H3M3_HUMAN	E.KATDATTATFFK.M		2	3,2026	0,323	-0,187
13	P68104 EF1A1_HUMAN	R.GNVAGDSKNDPPM*E.A		2	3,2023	0,305	-0,59
13	Q8TAQ2 SMRC2_HUMAN	E.DKNNASHVVYPVPGNLEEEE.W		3	3,1952	0,122	-0,408
13	P98164 LRP2_HUMAN	E.SVAAT#PPPS#PSLPAKPKPPSR.R	T4612:S4616:	3	3,194	0,328	-0,49
13	Q01518 CAP1_HUMAN	E.M*NDAAM*FYTNR.V		2	3,1923	0,331	-0,447
13	P46821 MAP1B_HUMAN	E.SEKPLTQSGGAPPPPGGK.Q		2	3,1917	0,349	-0,572
13	Q14BN4 SLMAP_HUMAN	E.VM*GNQLQACSK.N		2	3,1846	0,342	-0,487
13	Q01082 SPTB2_HUMAN	K.TALPAQSAATLPARTQETPSAQME.G		3	3,1802	0,343	-0,444
13	Q12888 TP53B_HUMAN	R.GNLLHFPSS#QGEEE.K	S1068:	2	3,1743	0,354	-0,451
13	P17706 PTN2_HUMAN	E.LSKEDLS#PAFDHSPNKIM*TE.K	S298:	3	3,1742	0,207	0,078
13	P22059 OSBP1_HUMAN	R.AFRGATVLPANTPGNVGSGK.D		3	3,1735	0,156	-0,573
13	O43765 SGTA_HUMAN	R.SQIRS#RTPS#ASNDDQQE.-	S301:S305:	3	3,172	0,194	-0,176
13	Q96N67 DOCK7_HUMAN	R.SAVRPASLNLNR.S		3	3,1706	0,178	0,07
13	P02545 LMNA_HUMAN	E.GDLIAAQARLKDLE.A		2	3,1686	0,387	-0,403
13	P17812 PYRG1_HUMAN	E.DHPFFVGVQYHPE.F		2	3,1677	0,497	-0,543
13	Q9C0C2 TB182_HUMAN	E.AADSDAHLFQDSTEPR.A		2	3,1667	0,371	-0,347
13	Q12888 TP53B_HUMAN	R.GNLLHFPSS#SQGEEE.K	S1067:	2	3,1647	0,362	-0,601
13	Q6UB99 ANR11_HUMAN	E.KKS#PFLSSAE.G	S610:	2	3,1625	0,22	-0,624
13	P50990 TCPQ_HUMAN	E.VGDTQVVVFKHE.K		2	3,1623	0,266	0
13	P06748 NPM_HUMAN	E.DVKLLSISGKR.S		3	3,1538	0,21	0,451
13	P62937 PIIA_HUMAN	K.KITIADCGQLE.-		2	3,1513	0,326	-0,391
13	P05787 K2C8_HUMAN	E.TRDGKLVSES#S#DVLPK.-	S477:S478:	3	3,15	0,143	-0,387
13	P02545 LMNA_HUMAN	R.SGAQASST#PLSPTR.I	T19:	2	3,145	0,391	-0,508
13	Q5UIP0 RIF1_HUMAN	E.TKKADVQAPVSPSET#SQANPYSE.G	T1776:	3	3,1388	0,173	-0,291
13	Q9UBR2 CATZ_HUMAN	R.VGDYGSLSGRE.K		2	3,1376	0,442	-0,321
13	Q9UBU7 DBF4A_HUMAN	E.KKLLFIS#EPIPHPS#NE.L	S413:S420:	3	3,1341	0,127	-0,455
13	Q5UIP0 RIF1_HUMAN	E.HLEKSS#LSNNE.C	S1149:	2	3,1335	0,283	-0,638
13	Q9Y4X0 AMER1_HUMAN	K.QKLSS#SPPSGSGGGGASSSSHCSGE.S	S15:	3	3,1315	0,28	-0,226
13	Q96T23 RSF1_HUMAN	E.IKLSDDFDS#PVKGPLCK.S	S387:	2	3,1312	0,376	-0,427
13	P40855 PEX19_HUMAN	R.S#PGDTAKDALFASQE.K	S54:	2	3,13	0,138	-0,453
13	P08559 ODPA_HUMAN	R.YHGHSM*S#DPGVSYRT#REE.I	S295:T303:	3	3,1287	0,158	-0,401
13	P98171 RHG04_HUMAN	E.LVHRPEPCTS#PE.A	S842:	2	3,1201	0,268	-0,569
13	Q15149 PLEC1_HUMAN	E.AQAASGFLLDPVR.N		2	3,1191	0,34	-0,363

13	P46821 MAP1B_HUMAN	E.KEVPSKEEPS#PVKAE.V	S614:	3	3,1143	0,194	-0,211
13	P22234 PUR6_HUMAN	R.VVVLMGSTSDLGHCE.K		2	3,1101	0,469	-0,609
13	P28074 PSB5_HUMAN	R.VSSDNVADLHE.K		2	3,1099	0,442	-0,514
13	Q09666 AHNK_HUMAN	E.LNLKS#PKVKGLDIAGPNLE.G	S3426:	3	3,1087	0,245	-0,499
13	P52272 HNRPM_HUMAN	K.GCGVVKFES#PEVAE.R	S701:	2	3,106	0,258	-0,384
13	Q15942 ZYX_HUMAN	K.FTPVASKFS#PGAPGGSGSQPNQK.L	S281:	3	3,1055	0,226	-0,315
13	Q86TC9 MYPN_HUMAN	K.TPEPS#SPVKEPPPVLAKPKLD.S	S643:	3	3,1028	0,151	-0,397
13	P04637 P53_HUMAN	K.KLM*FKTEGPDS#D.-	S392:	2	3,1021	0,179	-0,583
13	Q5H9R7 SAPS3_HUMAN	E.AKCAAPRPPSS#SPEQR.T	S852:	3	3,101	0,185	-0,402
13	Q02952 AKA12_HUMAN	E.STAVGQAHSDISKDM*SE.A		3	3,0943	0,225	-0,411
13	P62910 RL32_HUMAN	R.AAQLAIRVTNPNAR.L		3	3,0935	0,258	0
13	Q9BT25 NYS48_HUMAN	R.SFAQVLELSAEASK.E		2	3,0908	0,383	-0,659
13	P02794 FRIH_HUMAN	E.YLFDKHTLGDS#DNES.-	S179:	2	3,0908	0,394	-0,335
13	Q5H9R7 SAPS3_HUMAN	E.AKCAAPRPPS#SSPEQR.T	S851:	3	3,0903	0,245	-0,603
13	Q00839 HNRPU_HUMAN	R.AKS#PQPPVEEE.D	S270:	2	3,0835	0,289	-0,378
13	Q9UHB6 LIMA1_HUMAN	E.ILERPAQLANAR.E		2	3,0803	0,21	-1,083
13	Q13177 PAK2_HUMAN	E.KERPEIS#PPSDFE.H	S75:	2	3,0792	0,386	-0,454
13	O15320 CTGE5_HUMAN	E.KLNRS#NSELE.D	S137:	2	3,0752	0,154	0
13	Q9NVM9 CL011_HUMAN	E.IIKDSPDS#PEPPNKKPLVE.M	S626:	3	3,0728	0,101	-0,419
13	Q5H9R7 SAPS3_HUMAN	E.AKCAAPRPPSSS#PEQR.T	S853:	3	3,0725	0,207	-0,503
13	P31947 1433S_HUMAN	E.DM*AAFMKGAVEKGEE.L		3	3,0687	0,131	-0,449
13	Q02952 AKA12_HUMAN	E.KEPSKSAESPTS#PVTSE.T	S286:	2	3,0685	0,364	-0,729
13	Q01082 SPTB2_HUMAN	K.AKTALPAQSAATLPAR.T		2	3,0685	0,429	-0,701
13	Q9COC2 TB182_HUMAN	R.RGAGAELKDTQSPSTCSE.G		3	3,0657	0,353	-0,579
13	Q14676 MDC1_HUMAN	E.GKAPQAVPLEK.S		2	3,0633	0,19	-0,858
13	Q15691 MARE1_HUMAN	E.TAVAPSLVAPALNKPK.K		2	3,0608	0,333	-0,542
13	Q13596 SNX1_HUMAN	K.ITTSLLPINNGSKE.N		2	3,0531	0,447	-0,574
13	P14618 KPYM_HUMAN	K.KGVNLPGAAVDLPVAVSE.K		2	3,0501	0,338	-0,224
13	P13639 EF2_HUMAN	E.SGEHIIAGAGELHLE.I		3	3,0488	0,125	-0,179
13	P37802 TAGL2_HUMAN	E.GKNVIGLQM*GTNR.G		2	3,0444	0,325	-0,869
13	P61247 RS3A_HUMAN	E.VVNKLIPDSIGKDIE.K		3	3,0421	0,258	-0,223
13	Q2NL66 Q2NL66_HUMAN	R.GPS#TPKKPLEQSC.-	S225:	3	3,0399	0,413	-0,121
13	P50990 TCPQ_HUMAN	E.VGDTQVVVFKHE.K		3	3,0358	0,433	0,067

13	P05787 K2C8_HUMAN	E.TRDGKLV#ESS#DVLPK.-	S475:S478:	2	3,0345	0,304	-0,516
13	Q9NWW8 CS062_HUMAN	R.TRS#NPEGAEDRAVGAQASVGS.R.S	S29:	3	3,0295	0,428	-0,558
13	Q5VUA4 ZN318_HUMAN	R.SVRIPS#PNILKTGLTE.N	S2101:	2	3,0257	0,374	-0,608
13	Q99729 ROAA_HUMAN	K.DAASVEKVLQDQKE.H		2	3,0219	0,32	-0,682
13	Q5VZK9 LR16A_HUMAN	R.RYGVQVM*GSGLLAE.M		2	3,0213	0,407	-0,571
13	Q9P2K3 RCOR3_HUMAN	E.THPM*DGND#DYDPKKE.A	S171:	3	3,0169	0,274	-0,282
13	Q05682 CALD1_HUMAN	E.KQSVDKVT#SPTKV.-	T788:	2	3,0132	0,156	-0,652
13	P30622 CLIP1_HUMAN	E.ANGLQTPASR.A		2	3,0089	0,409	-0,328
13	P55327 TPD52_HUMAN	E.DVKNS#PTFK.S	S131:	2	3,0087	0,235	-0,328
13	P49736 MCM2_HUMAN	K.MITSLSKDQQIGE.K		2	3,0068	0,321	-0,505
13	Q9UPU5 UBP24_HUMAN	E.SSSQSSKS#PSSLKQHQPSASSILE.S	S391:	3	3,0019	0,158	-0,263
13	P62753 RS6_HUMAN	R.RLS#S#LRASTSKSE.S	S235:S236:	3	3,0009	0,282	-0,694
13	Q9UQ35 SRRM2_HUMAN	R.VSGRTS#PPLDR.A	S2398:	3	2,9974	0,189	-0,265
13	Q5VZK9 LR16A_HUMAN	R.YGVQVMGSGLLAE.M		2	2,9938	0,339	-0,461
13	Q02040 SF17A_HUMAN	R.VVPEDGS#PEKR.C	S537:	2	2,9933	0,395	-0,661
13	P05387 RLA2_HUMAN	K.NIEDVIAQGIGK.L		2	2,9845	0,287	-0,485
13	Q14247 SRC8_HUMAN	R.AKTQTPPVSPAPQPTTEER.L		3	2,9835	0,209	-0,473
13	Q7Z417 NUFP2_HUMAN	K.RTS#PQVLGSILK.S	S572:	2	2,9753	0,184	-0,531
13	P07900 HS90A_HUMAN	E.LISNSSDALDKIRYE.S		2	2,9721	0,438	-0,708
13	Q5SW79 CE170_HUMAN	E.S#SKSLVRQGSFTIEKPSNPIE.L	S829:	3	2,9683	0,22	-0,212
13	Q6NWX9 PR40B_HUMAN	E.LQQAELPNRS#PGFGIKKE.K	S832:	3	2,9682	0,224	-0,525
13	Q9H0G5 CCD55_HUMAN	R.AKDKFLDQE.R		2	2,9634	0,263	-0,446
13	P07355 ANXA2_HUMAN	E.LASALKSALSGLHE.T		2	2,9633	0,339	-0,349
13	Q02040 SF17A_HUMAN	R.CPGGVLSCIPDNNQQPK.G		2	2,9594	0,348	-0,389
13	Q99729 ROAA_HUMAN	K.DAASVEKVLQDQKE.H		3	2,9545	0,307	-0,064
13	Q9NTI5 PDS5B_HUMAN	E.TVSNASSSNPSS#PGRIK.G	S1166:	2	2,954	0,364	-0,526
13	Q9H0E9 BRD8_HUMAN	R.SGVAEAPVGSKAPS#IDGKEE.L	S387:	3	2,9538	0,101	-0,364
13	P52756 RBM5_HUMAN	E.LVRNGDEENPLKR.G		3	2,9493	0,247	0
13	O00522 KRIT1_HUMAN	E.DAYVAVIRPK.N		2	2,9476	0,346	-0,323
13	Q92609 TBCD5_HUMAN	E.VGIDPLSSYSNK.S		2	2,945	0,336	-0,477
13	Q9H9R9 DBND1_HUMAN	E.RRQPLS#SVSS#LE.V	S63:S67:	2	2,942	0,374	-0,402
13	Q8NC51 PAIRB_HUMAN	E.LTESPKYIQK.Q		2	2,9417	0,163	-0,404
13	P19338 NUCL_HUMAN	K.GLSEDTTEETLKE.S		2	2,9373	0,368	-0,756

13	Q9Y618 NCOR2_HUMAN	E.GVEPVS#PVSS#PSLTHDKGLPK.H	S2057:S2061:	3	2,9365	0,203	0
13	Q59H55 Q59H55_HUMAN	E.NNAAGDSCGPGTLK.M		2	2,9356	0,267	-0,627
13	Q96JM3 ZN828_HUMAN	R.NVLQFTEEKE.A		2	2,9339	0,278	-0,197
13	Q32MZ4 LRRF1_HUMAN	K.IDGATQSSPAEPK.S		2	2,9328	0,37	-0,563
13	Q9UHB6 LIMA1_HUMAN	E.VQQPVHPKPLSPDSR.A		3	2,9268	0,223	-0,326
13	Q9COC2 TB182_HUMAN	K.VSAPGVLTAQDR.V		2	2,926	0,501	-0,301
13	Q86V48 LUZP1_HUMAN	E.RHTS#TSNIQVGLAE.L	S820:	2	2,9204	0,387	-0,46
13	Q5JSZ5 K0515_HUMAN	E.GGGRHIISATSLSTS#PTE.L	S226:	3	2,9174	0,293	-0,593
13	P63104 1433Z_HUMAN	K.GIVDQSQQAYQE.A		2	2,9134	0,371	-0,536
13	Q96PZ0 PUS7_HUMAN	E.DVPRPPDVTSTGKGGK.N		2	2,9131	0,249	-0,53
13	Q9HCM4 E41L5_HUMAN	E.DSLLSHKNANVQDAATNSAVLNE.N		3	2,9113	0,175	-0,531
13	O15067 PUR4_HUMAN	K.FCDNSSAIQGKE.V		2	2,9111	0,332	0,09
13	P55196 AFAD_HUMAN	R.RQES#RTQDASGPSELIPASIE.F	S573:	3	2,9108	0,172	-0,462
13	P60900 PSA6_HUMAN	E.AEIDAHLVALAERD.-		3	2,9103	0,265	0,42
13	P08670 VIME_HUMAN	E.NTLQSFQRQVDNASLARLD.L		3	2,9098	0,324	-0,423
13	Q9UPU5 UBP24_HUMAN	E.NGDRHLQQGSSE#PMM*IGE.L	S1854:	3	2,9056	0,124	-1,142
13	Q12888 TP53B_HUMAN	E.GRQDKPMDTS#VLSEE.G	S395:	2	2,9043	0,225	-0,689
13	Q147X3 MAK3_HUMAN	R.LLSSSLTADCSLRSPS#GRE.V	S201:	3	2,8939	0,177	-0,778
13	Q02952 AKA12_HUMAN	E.GSIDTGITVSR.E		2	2,8861	0,347	-0,221
13	Q8ND56 LS14A_HUMAN	E.TSNSGTLPQSSAVGSAFTQDTR.S		3	2,8852	0,17	-0,496
13	P56182 RRP1_HUMAN	K.RSEKPPAGSICR.A		3	2,8813	0,285	0,067
13	A4LAA3 A4LAA3_HUMAN	E.VSRM*SHSSSS#DTDINE.I	S750:	2	2,8763	0,203	-0,33
13	P06748 NPM_HUMAN	E.DVKLLSISGKR.S		2	2,8758	0,325	-0,401
13	Q9NQ55 SSF1_HUMAN	R.VGGS#DEEASGIPSR.T	S359:	2	2,8743	0,418	-0,423
13	Q09666 AHNK_HUMAN	K.FKAEAPLPS#PKLE.G	S5110:	3	2,874	0,247	-0,243
13	P23229 ITA6_HUMAN	E.GNQDKFSYLPKQK.G		3	2,8735	0,148	0,357
13	P05787 K2C8_HUMAN	R.AFSSRS#YTSGPGRS.I	S24:	2	2,8718	0,282	-0,555
13	O43765 SGTA_HUMAN	R.SQIRS#RT#PSASNDDQQE.-	S301:T303:	3	2,8648	0,15	-0,528
13	Q9H6F5 CCD86_HUMAN	R.LQQGAGLESPQGPPEGAAS#PQRQQDLHLE.S	S91:	3	2,8564	0,193	-0,451
13	Q8TEX9 IPO4_HUMAN	E.LCGVLKAVLQR.K		2	2,8552	0,136	-0,679
13	Q14980 NUMA1_HUMAN	R.TQPDGTSVPGEPASPIS#QR.L	S1760:	2	2,8526	0,341	-0,548
13	Q9Y6G9 DC1L1_HUMAN	R.ITRKPVTVS#PT#TPTSPTEGEAS.-	S510:T512:	3	2,8519	0,132	-0,454
13	O60884 DNJA2_HUMAN	E.DM*M*HPLKVSLE.D		3	2,8494	0,262	0,069

13	Q5TBA9 FRY_HUMAN	E.SM*DNFNWGV.R		2	2,8439	0,258	-0,982
13	Q9NYV4 CD2L7_HUMAN	E.SKGS#PVFLPR.K	S423:	2	2,8436	0,293	-0,731
13	Q53F19 CQ085_HUMAN	E.LKM*IST#PS#PKK.S	T413:S415:	2	2,8379	0,082	-0,521
13	Q9UQ49 NEUR3_HUMAN	E.ILSHLQGDCTS#PGRNPSQFKS.-	S417:	3	2,8377	0,25	-0,58
13	Q2NKX8 ERC6L_HUMAN	E.NS#LCGSAPNSR.A	S980:	2	2,8353	0,424	-0,491
13	P18858 DNL1_HUMAN	K.TSKAETPTESVSEPE.V		2	2,8325	0,496	-0,536
13	Q9Y2L9 LRCH1_HUMAN	E.NS#PAVS#PTTNSTAPFGLKPR.S	S532:S536:	3	2,8315	0,215	-0,997
13	Q9UPR3 SMG5_HUMAN	R.SEAPDSLNGPLGPSE.A		2	2,8296	0,316	-0,415
13	Q86WB0 NIPA_HUMAN	R.QLIDEGIAPEEGGVDK.D		2	2,8283	0,482	-0,631
13	Q9P0K8 FOXJ2_HUMAN	E.KLGSASQAGPPGSSR.K		3	2,8213	0,149	-0,261
13	P49916 DNL3_HUMAN	E.KLATKSS#PVKVE.K	S826:	2	2,8193	0,395	-0,343
13	Q15788 NCOA1_HUMAN	R.KGS#PCDTLASSTE.K	S22:	2	2,819	0,362	-0,766
13	Q9UQ35 SRRM2_HUMAN	R.ARS#RT#PPSAPSQSR.M	S2407:T2409:	2	2,8188	0,288	-0,515
13	Q9Y2L9 LRCH1_HUMAN	E.DSCHRLS#PVKGE.F	S370:	3	2,8162	0,164	-0,25
13	Q13459 MYO9B_HUMAN	K.RRY#SDPPTYCLPPASGQTNG.-	Y2141:	3	2,815	0,206	-0,395
13	Q96RE7 BTB14_HUMAN	E.SDSVQCM*PVAK.R		2	2,814	0,431	-0,197
13	Q9UQ35 SRRM2_HUMAN	E.KSATRPSPS#PERSSTGPEPPAPTLLAE.R	S353:	3	2,8095	0,135	-0,561
13	P23919 KTHY_HUMAN	E.DAIRTATEKPLGE.L		3	2,8063	0,264	0
13	Q02952 AKA12_HUMAN	K.SPSS#PVERE.M	S1331:	2	2,8045	0,187	-0,453
13	Q9UFC0 LRWD1_HUMAN	R.TQVQKANS#PEKPPE.A	S212:	2	2,8042	0,103	-0,374
13	Q16643 DREB_HUMAN	R.VASASAGSCDVPS#PFNHRPGSHLD.S	S312:	3	2,803	0,1	-1,078
13	Q6WCQ1 MRIP_HUMAN	E.GRSKT#FDWAE.F	T541:	2	2,8016	0,309	-0,478
13	P13639 EF2_HUMAN	E.SGEHIIAGAGELHLE.I		2	2,8005	0,304	-0,557
13	Q9UQ49 NEUR3_HUMAN	E.ILSHLQGDCTS#PGRNPSQFK.S	S417:	3	2,8	0,151	-0,709
13	Q5W0B1 RN219_HUMAN	K.SSQGSEFLEEPDKLEE.K		2	2,7952	0,16	-0,334
13	Q9UHB6 LIMA1_HUMAN	E.ILERPAQLANAR.E		3	2,795	0,193	-1,15
13	P30260 CDC27_HUMAN	R.LFTSDSSTTKE.N		2	2,7934	0,344	-0,602
13	P49023 PAXI_HUMAN	R.ISASSATRE.L		2	2,7923	0,335	0
13	Q15942 ZYX_HUMAN	K.FS#PGAPGGSGSQPNQK.L	S281:	2	2,783	0,334	-0,535
13	Q9HCD6 TANC2_HUMAN	E.TSVSQLPGRPKS#PLSK.M	S1579:	3	2,7813	0,177	-0,415
13	Q2NL66 Q2NL66_HUMAN	R.GPST#PKKPLEQSC.-	T226:	2	2,779	0,373	-0,809
13	P42166 LAP2A_HUMAN	R.NRPPLPAGTNSK.G		2	2,7787	0,39	-0,39
13	P49736 MCM2_HUMAN	K.M*ITSLSKDQQIGE.K		2	2,7781	0,388	-0,083

13	P52272 HNRPM_HUMAN	K.GCGVVKFESPEVAE.R		2	2,7738	0,206	-0,89
13	P09960 LKHA4_HUMAN	R.SLVLDTKDLTIE.K		2	2,7708	0,268	-0,453
13	Q14676 MDC1_HUMAN	R.SSVKT#PETVVPTAPE.L	T1321:	2	2,7679	0,33	-0,451
13	Q71RC2 LARP4_HUMAN	R.AST#ASPCNNNINAATAVALQEPR.K	T595:	3	2,7635	0,186	0
13	Q96B23 CR025_HUMAN	E.LRRDS#SESQLASTE.S	S66:	2	2,7607	0,483	-0,515
13	Q9H6F5 CCD86_HUMAN	R.AGLGSPERPPKTS#PGSPR.L	S66:	3	2,7603	0,195	-0,489
13	Q9H078 CLPB_HUMAN	E.DSDKQLLKSPQLPSPQAE.K		3	2,7578	0,222	-0,461
13	Q9UQ35 SRRM2_HUMAN	K.DKFSFPVQDRPE.S		3	2,7479	0,24	-0,117
13	Q9COH5 K1688_HUMAN	R.SRRPSGS#QHS#PSLQTFAPE.A	S248:S251:	3	2,744	0,196	-0,164
13	Q16555 DPYL2_HUMAN	K.TVT#PASSAKTS#PAKQQAPPVR.N	T514:S522:	3	2,7432	0,231	-0,481
13	Q8WWM7 ATX2L_HUMAN	R.GQSTGKGPQS#PVFE.G	S111:	2	2,742	0,089	-0,535
13	Q9UIF9 BAZ2A_HUMAN	E.M*EGPEECLGR.R		2	2,7417	0,282	-0,613
13	P56537 IF6_HUMAN	D.YVALVHPDLDRPE.T		2	2,7407	0,301	-0,598
13	P00519 ABL1_HUMAN	E.SDPLDHEPAVS#PLLPRKE.R	S569:	3	2,7405	0,141	-0,44
13	O60869 EDF1_HUMAN	K.INEKPVVIADYE.S		2	2,7366	0,245	-0,774
13	Q9UKV3 ACINU_HUMAN	E.VATPPVQLQVCEPK.E		3	2,7342	0,15	-0,33
13	Q9UHI6 DDX20_HUMAN	K.AT#SPKELGCDRQSEE.Q	T531:	3	2,732	0,278	-0,512
13	Q5VY92 Q5VY92_HUMAN	E.GSSRLS#PPHS#PRDFTR.M	S956:S960:	3	2,7299	0,085	-0,28
13	P52907 CAZA1_HUMAN	E.DGNVQLVSHKDVQD.S		2	2,7278	0,29	-1,021
13	P13861 KAP2_HUMAN	E.DLEVVPVSRFNRRVS#VCAE.T	S99:	3	2,7262	0,175	-0,554
13	Q8TEW8 PAR3L_HUMAN	K.KSSS#LES#LQTAVAE.V	S746:S749:	2	2,7217	0,304	-0,531
13	Q9UNF0 PACN2_HUMAN	R.ALYDYEGQEHDE.L		2	2,7181	0,358	-0,498
13	Q14697 GANAB_HUMAN	R.LSVSGRDENSVE.L		2	2,7121	0,259	-0,661
13	Q00613 HSF1_HUMAN	R.VKEEPPS#PPQSPRVEE.A	S303:	3	2,7087	0,298	-0,194
13	Q13263 TIF1B_HUMAN	D.GADSTGVVAKLS#PANQR.K	S697:	3	2,7067	0,22	-0,313
13	Q66K64 DCA15_HUMAN	R.SS#GSPEPSPAIAK.A	S308:	2	2,7041	0,13	-0,84
13	Q12873 CHD3_HUMAN	E.TEADAPS#PAPS#LGERLEPR.K	S1601:S1605:	3	2,7029	0,148	0,34
13	Q8NHH9 ATLA2_HUMAN	E.ANNLAAVAGAR.D		2	2,7007	0,287	-0,356
13	Q9H078 CLPB_HUMAN	E.DSDKQLLKSPQLPSPQAE.K		2	2,7001	0,207	-0,431
13	P46821 MAP1B_HUMAN	E.SEKPLTQSGGAPPPPGGK.Q		3	2,695	0,277	-0,644
13	P37802 TAGL2_HUMAN	E.GKNVIGLQMGTR.G		2	2,6936	0,166	-0,439
13	P02545 LMNA_HUMAN	R.SGAQASST#PLS#PTRITR.L	T19:S22:	2	2,6913	0,125	-0,452
13	Q5H9R7 SAPS3_HUMAN	R.TGQPSAPGDTSVNGPV.-		2	2,6901	0,407	-0,411

13	Q8IXM2 CQ049_HUMAN	E.DSGIPLPAES#PKKGP.K	S96:	2	2,6857	0,201	-0,646
13	P48960 CD97_HUMAN	R.CNPGFSSFSE.I		2	2,6853	0,263	-0,323
13	Q02952 AKA12_HUMAN	E.DDGHALLAERIE.K		2	2,6819	0,284	-0,547
13	P22626 ROA2_HUMAN	R.GGGGNFGPGPSNFR.G		2	2,6795	0,358	-0,531
13	P06748 NPM_HUMAN	E.KT#PKT#PKGSSVE.D	T234:T237:	2	2,6784	0,238	-0,644
13	O95429 BAG4_HUMAN	R.HNFPCSVHQYE.S		2	2,6776	0,318	-0,344
13	P30279 CCND2_HUMAN	E.AVLLNSLQQYRQDQR.D		3	2,6736	0,18	-0,2
13	P25786 PSA1_HUMAN	K.NVSIGIVGKDL.F		2	2,6673	0,318	0,392
13	Q99613 EIF3C_HUMAN	E.SHITSYKQNPEQS#ADE.D	S166:	3	2,6662	0,238	-0,478
13	Q9BSJ8 ESYT1_HUMAN	E.TDLSQGVAR.W		2	2,6643	0,083	-0,387
13	Q12774 ARHG5_HUMAN	E.SLSETPGPSS#PRQPR.K	S48:	2	2,6633	0,269	-0,582
13	Q96BK5 PINX1_HUMAN	E.KKS#FSLEE.K	S110:	2	2,6632	0,088	-0,931
13	Q12996 CSTF3_HUMAN	E.GNGPVESNAVLTK.A		2	2,6618	0,387	-0,664
13	Q99536 VAT1_HUMAN	E.NGVTHPIDYHTTDYVDE.I		2	2,6592	0,349	-0,247
13	Q14195 DPYL3_HUMAN	R.NLHQSGFSLSGTQVDE.G		2	2,6545	0,267	-0,355
13	Q96PU5 NED4L_HUMAN	R.LRS#CSVTDVAE.Q	S340:	2	2,6529	0,263	-0,088
13	P07814 SYEP_HUMAN	E.TSAPFKERPTPSLNNNCTTSE.D		3	2,6505	0,267	0,233
13	P25398 RS12_HUMAN	E.HQINLIKVDD.N		2	2,6504	0,193	-0,613
13	O75427 LRCH4_HUMAN	E.AAATTSVPGS#PGLPGRR.S	S25:	3	2,6501	0,111	-0,328
13	Q9UKV3 ACINU_HUMAN	R.RLS#QPESAE.K	S710:	2	2,6479	0,291	-0,334
13	Q12888 TP53B_HUMAN	E.ARSEDPPTT#PIRGNLLHFPSSQGE.EE.K	T1056:	3	2,6455	0,21	-0,062
13	P19338 NUCL_HUMAN	K.GLSEDTTEE.T		2	2,6436	0,263	-0,249
13	P49023 PAXI_HUMAN	R.ISASS#ATRE.L	S261:	2	2,6427	0,153	-0,122
13	P68104 EF1A1_HUMAN	E.SFSDYPPLGR.F		2	2,6409	0,324	-0,536
13	O00571 DDX3X_HUMAN	E.KYDDIPVEATGNCCPPHIE.S		3	2,6386	0,3	-0,675
13	P52907 CAZA1_HUMAN	E.DGNVQLVSHKDVQD.S		3	2,6368	0,246	-0,235
13	Q9Y6G9 DC1L1_HUMAN	R.KPVTVSPT#TPTSPT#EGEAS.-	T512:T518:	3	2,6347	0,118	-0,358
13	P49736 MCM2_HUMAN	E.SFTM*AS#SPAQR.R	S12:	2	2,6321	0,209	-0,286
13	Q9NWH9 SLTM_HUMAN	E.ASKPKDGQDAIAQS#PEKE.S	S289:	2	2,6319	0,322	-0,308
13	P14373 TRI27_HUMAN	E.DQM*PICVCDR.S		2	2,6238	0,299	-0,433
13	P31947 1433S_HUMAN	E.DM*AAFMM*KGAVEKGEE.L		3	2,6228	0,195	-0,111
13	Q5VUA4 ZN318_HUMAN	R.SVRIPS#PNILK.T	S2101:	2	2,6192	0,082	-0,468
13	Q8N9B5 JMY_HUMAN	E.ATASATLVR#PGPRR.S	S101:	3	2,6179	0,161	-0,339

13	P78559 MAP1A_HUMAN	R.FHTSTYDLPGPE.G		2	2,6114	0,308	-0,537
13	P05787 K2C8_HUMAN	K.SYKVSTSGPR.A		2	2,6082	0,314	-0,451
13	P49023 PAXI_HUMAN	K.TGSSS#PPGGPPKPGSQLD.S	S322:	2	2,6082	0,165	-0,559
13	Q96T23 RSF1_HUMAN	K.LSDDFDS#PVKGPLCK.S	S387:	2	2,6075	0,206	0,069
13	Q14203 DCTN1_HUMAN	E.DGADTTS#PETPDSSASK.V	S105:	2	2,6074	0,418	-0,28
13	Q9UQ35 SRRM2_HUMAN	E.SYFGVSSLQLK.G		2	2,6074	0,282	-0,596
13	O14974 MYPT1_HUMAN	R.LSSSLDNKE.K		2	2,6056	0,104	-0,307
13	P31947 1433S_HUMAN	E.DM*AAFMKGAVEKGEE.L		2	2,605	0,303	-0,3
13	Q8NI27 THOC2_HUMAN	E.NVKGGKEKT#PVSGSLKS#PVPR.S	T1270:S1278:	3	2,6048	0,123	-0,333
13	P52907 CAZA1_HUMAN	E.ASDPQPEEADGGLK.S		2	2,5989	0,158	-0,345
13	Q9NVP1 DDX18_HUMAN	E.AVGNIKVTKS#PQK.S	S86:	3	2,5885	0,353	-1,324
13	P62753 RS6_HUMAN	R.RLS#S#LRASTKSE.S	S235:S236:	2	2,5815	0,231	-0,617
13	Q9COC2 TB182_HUMAN	R.SYQFGIIGNDR.V		2	2,5785	0,446	0,096
13	Q96JM3 ZN828_HUMAN	E.LRKPGPPLS#PE.I	S427:	2	2,5783	0,206	-0,864
13	##O60284 ST18_HUMAN	E.KTPT#MKVGGKRARPCGSLSR.H	T245:	3	2,5745	0,234	0,403
13	Q14671 PUM1_HUMAN	E.YVLSSS#PGDSCLR.K	S229:	2	2,5713	0,209	-0,241
13	O95359 TACC2_HUMAN	K.TPSS#PSKSPASFE.I	S2390:	2	2,5705	0,206	-0,261
13	Q9UPS6 SET1B_HUMAN	E.S#SPAGPEKPHDSLDSRIE.M	S487:	2	2,5701	0,245	-0,488
13	Q9Y608 LRRF2_HUMAN	E.NYTRPSSRNS#ASATTPLSGNSSR.R	S312:	3	2,5674	0,192	-0,441
13	Q00613 HSF1_HUMAN	E.SEPAPASVTALTDAR.G		2	2,5663	0,381	-0,657
13	Q09666 AHNK_HUMAN	K.GDLDIAGPNLE.G		2	2,5603	0,202	-0,329
13	Q9UNE7 STUB1_HUMAN	R.LGAGGGGS#PEKSPSAQE.L	S19:	2	2,5569	0,316	-0,079
13	P49023 PAXI_HUMAN	E.HVYSFPNK.Q		2	2,5534	0,345	-0,799
13	P14618 KPYM_HUMAN	K.GVNLPGAAVDLPVSE.K		2	2,5532	0,397	-0,243
13	Q5VZL5 ZMYM4_HUMAN	K.AKSESDVELS#D.-	S1547:	2	2,5471	0,287	-0,444
13	P37802 TAGL2_HUMAN	E.GKNVIGLQMGTR.G		3	2,5471	0,18	0,066
13	Q8NI27 THOC2_HUMAN	K.RVPSIDVLCNE.F		2	2,5458	0,306	-0,843
13	O00401 WASL_HUMAN	E.TSKVIY#DFIEK.T	Y256:	2	2,5444	0,202	-0,343
13	P35658 NU214_HUMAN	R.ITPPAAKPGS#PQAK.S	S678:	2	2,5394	0,279	-0,846
13	Q13416 ORC2_HUMAN	K.SVSFSLKNDPE.I		2	2,5375	0,337	-0,399
13	Q9UPN9 TRI33_HUMAN	E.DAGSSSLDNLLSR.Y		2	2,5281	0,263	-0,823
13	Q15311 RBP1_HUMAN	E.HGSGLTRTPS#SEE.I	S29:	2	2,5253	0,319	-0,679
13	P42684 ABL2_HUMAN	R.AGKPTASDDTSKPFPR.S		3	2,524	0,147	-0,546

13	A5A3E0 A26CB_HUMAN	E.LRVAPEEHPVLLTE.A		2	2,523	0,272	-0,913
13	Q8WUA2 PPIL4_HUMAN	E.DYM*PIKNTNQDIYRE.M		3	2,5222	0,151	-0,095
13	P62256 UBE2H_HUMAN	R.M*DTDVVKLIE.S		2	2,5221	0,265	-0,621
13	Q01082 SPTB2_HUMAN	R.TSS#KES#SPIPSPTS#DRKAK.T	S2161:S2164:S2172:	3	2,5193	1	-0,653
13	P34931 HS71L_HUMAN	E.GIDFYTSITR.A		2	2,5164	0,278	-0,416
13	P22314 UBA1_HUMAN	R.YDGQVAVFGSDLQE.K		2	2,5148	0,274	-0,639
13	P07355 ANXA2_HUMAN	E.GDHSTPPSAYGSVK.A		2	2,5138	0,339	-0,783
13	P18858 DNL1_HUMAN	E.QATTSQAQVACLXR.K		2	2,5088	0,372	-0,249
13	Q14978 NOLC1_HUMAN	R.VADNS#FDAKR.G	S643:	3	2,5087	0,221	0,304
13	P25705 ATPA_HUMAN	K.RTGAIVDVPVGEE.L		2	2,4962	0,242	-0,455
13	P49736 MCM2_HUMAN	R.GNDPLTSS#PGR.S	S27:	2	2,4961	0,285	-0,62
13	P07355 ANXA2_HUMAN	E.VTIVNILTNR.S		2	2,4922	0,38	-0,427
13	P30279 CCND2_HUMAN	E.AVLLNSLQQYR.Q		2	2,4909	0,325	-0,467
13	Q9NQG5 CT077_HUMAN	R.QKIASLPQEVQD.V		2	2,4908	0,223	-0,45
13	Q07955 SFRS1_HUMAN	R.VKVDGPRS#PS#YGR.S	S199:S201:	3	2,4879	0,163	-0,232
13	P55072 TERA_HUMAN	K.LAIRES#IESE.I	S702:	2	2,4873	0,144	-0,497
13	Q86V48 LUZP1_HUMAN	E.RHT#STSNIQVGLAE.L	T819:	3	2,4859	0,133	0,115
13	O15381 NVL_HUMAN	K.TGSIPLKT#PAKDSE.G	T164:	2	2,485	0,232	-0,801
13	A9CQZ4 A9CQZ4_HUMAN	R.QKFCGM*FCPVEGSSE.N		2	2,4843	0,134	-0,549
13	Q01082 SPTB2_HUMAN	R.TQETPSAQME.G		2	2,4819	0,385	-0,652
13	Q9P246 STIM2_HUMAN	E.IYQTLSPR.K		2	2,4817	0,224	-0,062
13	P28074 PSB5_HUMAN	R.VSSDNVADLHEKYSGST#P.-	T262:	3	2,4809	0,132	-0,276
13	Q05655 KPCD_HUMAN	E.ALNQVTQR.A		2	2,4775	0,261	-0,066
13	O75531 BAF_HUMAN	R.DFVAEPM*GEKPVGSLAGIGE.V		2	2,4754	0,361	-0,242
13	P13693 TCTP_HUMAN	-.M*IIYRDLISHDE.M		3	2,4751	0,191	-0,361
13	Q14151 SAFB2_HUMAN	R.CYGFVTM*STSDE.A		2	2,4737	0,318	-0,345
13	P46821 MAP1B_HUMAN	K.SDISPLTPR.E		2	2,4734	0,246	0
13	Q2NKX8 ERC6L_HUMAN	E.AEALS#PEQAAHYLR.Y	S14:	2	2,4632	0,35	-0,298
13	Q96SB4 SRPK1_HUMAN	E.SES#PVERPLKENPPNKM*TQE.K	S482:	3	2,4592	0,095	-0,76
13	P62736 ACTA_HUMAN	R.GILTLYPIE.H		2	2,4589	0,333	-0,532
13	Q9P2E9 RRBP1_HUMAN	K.KADS#VANQGTVKE.G	S552:	2	2,4549	0,123	-0,171
13	O60506 HNRPQ_HUMAN	R.TGYTLDVTTGQR.K		2	2,4548	0,379	-0,651
13	Q15424 SAFB1_HUMAN	R.CYGFVTM*STAE.E.A		2	2,4529	0,389	-0,692

13	Q9Y4H2 IRS2_HUMAN	E.TFSSTTTVTPVS#PSFAHNP.K.R	S1162:	3	2,4525	0,148	-0,335
13	A1L4Q4 A1L4Q4_HUMAN	R.SALKLLTSVE.V		2	2,4509	0,238	-0,115
13	Q2NKX8 ERC6L_HUMAN	E.ALS#PEQAAHYLR.Y	S14:	2	2,4476	0,132	-0,51
13	Q96TA1 NIBL1_HUMAN	E.DQYGVALFNSM*RHE.I		2	2,4463	0,113	-0,652
13	P49757 NUMB_HUMAN	E.WGQSSGAAS#PGLFQAGHR.R	S425:	3	2,4419	0,106	-0,483
13	Q86YS7 K0528_HUMAN	E.IIGS#PIPEPR.Q	S643:	2	2,4337	0,286	-0,316
13	P29692 EF1D_HUMAN	R.ATAPQTQHVSPM*R.Q		2	2,4326	0,357	-0,424
13	O94804 STK10_HUMAN	K.ASQSRPNSSALE.T		2	2,4323	0,277	-0,391
13	Q09666 AHNK_HUMAN	K.AEAPLPS#PKLE.G	S5110:	2	2,427	0,281	-0,198
13	P02545 LMNA_HUMAN	R.SGAQASST#PLS#PTRITR.L	T19:S22:	3	2,4264	0,145	-0,387
13	Q13435 SF3B2_HUMAN	R.SRGSDS#PAADVE.I	S339:	2	2,4224	0,272	-0,48
13	Q96MU7 YTDC1_HUMAN	R.RAKS#PT#PDGSEIRIGLE.V	S146:T148:	2	2,4145	0,292	-0,391
13	Q08J23 NSUN2_HUMAN	E.GKPTDPSKLESPFTGTGDTE.I		3	2,4142	0,143	-0,34
13	Q9UPU5 UBP24_HUMAN	K.QQHQPSSASSILE.S		2	2,4138	0,15	-0,276
13	Q9UHI6 DDX20_HUMAN	K.ATS#PKELGCDRQSE.E	S532:	2	2,4106	0,458	-0,368
13	O75427 LRCH4_HUMAN	E.AAATTSVPGS#PGLPGRR.S	S25:	2	2,4084	0,314	-0,437
13	P07355 ANXA2_HUMAN	E.GDHSTPPSAYGSVK.A		3	2,4036	0,124	-0,065
13	Q5H9R7 SAPS3_HUMAN	E.AKCAAPRPPS#SSPEQR.T	S851:	2	2,4012	0,147	-0,537
13	P60709 ACTB_HUMAN	E.GYALPHAILRLD.L		2	2,4005	0,247	-0,547
13	Q02952 AKA12_HUMAN	R.GDTVVS#EAELTPE.A	S967:	2	2,3975	0,159	-0,513
13	P51858 HDGF_HUMAN	E.VERPLPMEVEK.N		3	2,3948	0,2	0,138
13	P55196 AFAD_HUMAN	E.TTFDLGGDIHSGTALPTSK.S		3	2,3885	0,279	-0,381
13	Q86VW2 GEFT_HUMAN	R.LAKLDEDEL.-		2	2,3852	0,124	-0,233
13	P23588 IF4B_HUMAN	K.VAPAQPSEEGPGRKDE.N		2	2,3795	0,316	-0,586
13	P35221 CTNA1_HUMAN	E.DDQLIAGQSAR.A		2	2,3794	0,227	-0,831
13	P08670 VIME_HUMAN	R.DNLAEDIM*R.L		2	2,3741	0,157	-0,112
13	Q9H4A3 WNK1_HUMAN	R.DVDDGSGSPHSPHQLSSK.S		3	2,374	0,138	-0,297
13	Q9H6F5 CCD86_HUMAN	R.AGLGS#PERPPKTS#PGSPR.L	S58:S66:	3	2,3739	0,245	-0,656
13	P25788 PSA3_HUMAN	E.NSSTAIGIR.C		2	2,3717	0,243	-0,133
13	Q9H6Z4 RANB3_HUMAN	R.ERTS#SLTQFPSPQSEE.R	S125:	2	2,3712	0,257	-0,449
13	O15231 ZN185_HUMAN	R.RES#CGSSVLTDFE.G	S233:	2	2,3708	0,24	-0,311
13	B2RAI3 B2RAI3_HUMAN	D.FKFMAQGK.T		2	2,3707	0,172	-0,255
13	Q9UQ35 SRRM2_HUMAN	R.SSTGPEPPAPTPLLA.E.R		2	2,3698	0,221	-0,078

13	O60784 TOM1_HUMAN	E.FDM*FALTR.G		2	2,3679	0,221	-0,54
13	Q13416 ORC2_HUMAN	E.LAKT#PQKSVSFLK.N	T116:	3	2,3627	0,086	-0,68
13	P06748 NPM_HUMAN	R.TVSLGAGAKDE.L		2	2,3622	0,183	-0,233
13	Q8TEX9 IPO4_HUMAN	E.LCGVLKAVLQR.K		3	2,3619	0,124	0,145
13	Q9UPN4 AZI1_HUMAN	E.ATGPGGSQAINNLR.R		2	2,3615	0,341	0,09
13	Q8WWY3 PRP31_HUMAN	E.DLGFSLGHLGK.S		2	2,354	0,263	0,213
13	Q9H3C7 GGNB2_HUMAN	E.NTSCTCPSSGNLLGS#PK.I	S450:	2	2,3529	0,328	0
13	P05783 K1C18_HUMAN	R.IVDGKVVSE.T		2	2,3369	0,221	-0,129
13	Q7Z417 NUFP2_HUMAN	R.T#SPQVLGSILKSGTTSE.S	T571:	2	2,3367	0,173	-0,205
13	Q96RL1 UIMC1_HUMAN	R.DLNES#PVKSFVISE.A	S677:	2	2,3352	0,212	-0,282
13	P62256 UBE2H_HUMAN	R.RM*DTDVVKLIE.S		3	2,3335	0,125	-0,616
13	Q02952 AKA12_HUMAN	E.KEPSKSAESPTS#PVTSE.T	S286:	3	2,331	0,223	-0,298
13	Q8WUB8 PHF10_HUMAN	E.YYKRY#PDE.L	S182:	2	2,3301	0,204	-0,563
13	P62256 UBE2H_HUMAN	R.MDTDVVKLIE.S		2	2,3144	0,291	-0,525
13	Q9NY27 PP4R2_HUMAN	E.VSSVS#PLK.N	S226:	2	2,3103	0,146	0,068
13	P68104 EF1A1_HUMAN	K.IGGIGTVPVGR.V		2	2,303	0,376	-0,119
13	Q7L014 DDX46_HUMAN	R.YAGDIKALE.L		2	2,3026	0,203	-0,446
13	P34932 HSP74_HUMAN	E.DQPKQVYVDKLA.E.L		2	2,2982	0,185	-0,318
13	Q9UKY7 CDV3_HUMAN	K.TAPVQAPPVIVTE.T		2	2,2946	0,326	-0,328
13	Q9UQ35 SRRM2_HUMAN	R.SRT#PPSAPSQSR.M	T2409:	3	2,2895	0,201	0
13	P52594 NUPL_HUMAN	D.SAPTLHLNK.G		2	2,2893	0,149	-0,373
13	Q13112 CAF1B_HUMAN	E.IQSET#PGDAQGSPPELKRPR.L	T531:	3	2,2892	0,179	-0,326
13	P13861 KAP2_HUMAN	R.RVS#VCAE.T	S99:	2	2,2884	0,275	-0,068
13	Q13112 CAF1B_HUMAN	E.IQSETPGDAQGS#PPELKRPR.L	S538:	3	2,2861	0,321	-0,245
13	A9CQZ4 A9CQZ4_HUMAN	R.QKFCGMFCPVEGSSE.N		2	2,2842	0,204	-0,554
13	Q6DN90 IQEC1_HUMAN	R.SALS#SSLRDLSE.A	S923:	2	2,2601	0,105	-0,726
13	P46821 MAP1B_HUMAN	E.RKLGDV#PTQID.V	S1501:	2	2,2595	0,278	-0,26
13	Q9H6F5 CCD86_HUMAN	E.SNPEETREPGS#PPSVQR.A	S47:	3	2,2579	0,236	-0,564
13	P46100 ATRX_HUMAN	K.SCGLNPKLE.K		2	2,2572	0,193	-0,18
13	Q86V48 LUZP1_HUMAN	K.AIGALASSR.R		2	2,2498	0,242	0,072
13	Q14160 LAP4_HUMAN	R.VQS#PEPPAPERALS#PAE.L	S1475:S1486:	2	2,2493	0,303	-0,315
13	P04183 KITH_HUMAN	K.LFAPQQILQCS#PAN.-	S231:	2	2,2454	0,283	-0,586
13	Q96QZ7 MAGI1_HUMAN	E.GTRS#ADNT#LERRE.K	S1361:T1365:	3	2,2411	0,21	-0,33

13	Q6QNY0 BL1S3_HUMAN	E.LYLGPSGPTR.G		2	2,2379	0,245	-0,345
13	Q9UQ35 SRRM2_HUMAN	R.GEFSAS#PMLK.S	S1124:	2	2,232	0,123	-0,957
13	Q7Z3B4 NUP54_HUMAN	E.TIHIRGGVFS#.-	S507:	2	2,2317	0,328	-0,418
13	Q9H6Z4 RANB3_HUMAN	E.DGNYCPPVKR.E		2	2,2315	0,202	-0,506
13	O15067 PUR4_HUMAN	E.SSNPNVLK.F		2	2,2248	0,089	-0,439
13	O15061 DMN_HUMAN	R.QRSPAPGS#PDEE.G	S1049:	2	2,2237	0,3	-0,362
13	P20700 LMNB1_HUMAN	E.LFHQQGT#PR.A	T575:	2	2,2221	0,222	-1,048
13	P05783 K1C18_HUMAN	R.RIVDGKVVSE.T		2	2,2197	0,217	-0,775
13	Q9NZT2 OGFR_HUMAN	R.EQPPTPEPGQS#ASEVE.K	S403:	2	2,2196	0,212	-0,208
13	Q96DN6 MBD6_HUMAN	R.KY#NPT#RNSNSSRQDITLEPS#PTAR.A	Y957:T960:S975:	3	2,2152	0,099	-0,739
13	Q15942 ZYX_HUMAN	K.FSPGAPGSGSQPNQK.L		2	2,2114	0,136	-0,644
13	Q9UQ35 SRRM2_HUMAN	K.SGM*S#PEQSRFQSD.S	S1132:	2	2,2108	0,22	-1,651
13	Q14980 NUMA1_HUMAN	E.GTPLSITSKLPR.T		2	2,208	0,233	-0,288
13	Q9NZT2 OGFR_HUMAN	R.SVEPQDAGPLER.S		2	2,1994	0,226	-0,282
13	Q15424 SAFB1_HUMAN	K.ILDILGETCKS#EPVKEE.S	S227:	2	2,1983	0,134	-0,419
13	P46821 MAP1B_HUMAN	R.QCDET#PPTSVE.S	T2145:	2	2,1982	0,21	-0,512
13	P07355 ANXA2_HUMAN	E.LAS#ALKSALSGHLE.T	S85:	2	2,1975	0,109	-0,496
13	Q08J23 NSUN2_HUMAN	R.AGEPNSPDAAEANS#PDVTAGCDPAGVHPPR.-	S751:	3	2,1947	0,328	0
13	Q9NXH9 TRM1_HUMAN	R.GDQCCYSHS#PPTPR.V	S625:	3	2,1923	0,163	-0,315
13	O43847 NRDC_HUMAN	R.RGS#LSNAGDPE.I	S94:	2	2,1884	0,271	-0,516
13	P05787 K2C8_HUMAN	R.ISSSS#FSR.V	S37:	2	2,184	0,107	-0,064
13	Q9UKV3 ACINU_HUMAN	E.KSKS#PSPRLT#E.D	S386:T393:	2	2,1784	0,18	-0,738
13	P48637 GSHB_HUMAN	E.NCLLRPGSPARVVQCISE.L		3	2,1765	0,083	-0,445
13	Q9BTT0 AN32E_HUMAN	E.LRNRS#PEEVTE.L	S15:	2	2,1642	0,34	-0,952
13	P22087 FBRL_HUMAN	E.NM*KPQEQLTLEPYERD.H		2	2,1632	0,263	-0,243
13	Q6PJT7 ZC3HE_HUMAN	R.TPRIS#PPIKEEE.T	S409:	3	2,1618	0,091	0,186
13	Q00610 CLH1_HUMAN	E.GCEEPATHNALAK.I		3	2,16	0,209	-0,196
13	P55347 PKNX1_HUMAN	E.GVS#PPPVESQT#PM*DVDK.Q	S41:T49:	2	2,154	0,087	-0,436
13	Q13233 M3K1_HUMAN	R.ASSSGFPGAR.A		2	2,1531	0,263	-0,065
13	A9CQZ4 A9CQZ4_HUMAN	K.FCGM*FCPVEGSSE.N		2	2,1522	0,309	-0,561
13	Q7RTP8 Q7RTP8_HUMAN	R.ASS#LNVLNVGGK.A	S596:	2	2,1474	0,183	-0,098
13	P31483 TIA1_HUMAN	K.TLYVGNLSR.D		2	2,1473	0,347	0
13	O60684 IMA7_HUMAN	K.SYKNNALNPEE.M		2	2,1337	0,083	-0,763

13	P80723 BASP_HUMAN	E.GTPKESEPQAAAEPAAEAKE.G		3	2,1267	0,225	-0,566
13	Q13242 SFRS9_HUMAN	R.IYVGNLPTDVRE.K		2	2,1253	0,174	-0,532
13	P52272 HNRPM_HUMAN	K.GCGVVKFESPE.V		2	2,1144	0,177	-0,404
13	Q02952 AKA12_HUMAN	E.STAVGQAHSDISKDMSE.A		3	2,1093	0,233	-0,208
13	O75781 PALM_HUMAN	E.VVM*NSQQTVPVGT#PKDKR.V	T145:	3	2,1078	0,109	-0,369
13	Q9H299 SH3L3_HUMAN	K.ATPPQIVNGDQYCGDYE.L		2	2,1061	0,328	-0,127
13	Q9ULU4 PKCB1_HUMAN	E.KADPGAVKDKAS#PEPE.K	S668:	2	2,1043	0,129	-0,284
13	Q6ZRV2 FA83H_HUMAN	E.RRS#SPVPPVPE.R	S924:	2	2,1009	0,091	-0,375
13	Q6QNY0 BL1S3_HUMAN	R.DLPLLVVQRE.S		2	2,1008	0,425	-0,314
13	Q5VZK9 LR16A_HUMAN	R.YGVQVM*GSGLLAE.M		2	2,095	0,229	-0,546
13	Q12888 TP53B_HUMAN	R.KGVSQTGTPVCEE.D		2	2,0943	0,16	-0,877
13	Q13523 PRP4B_HUMAN	E.DKFKGSL#E.G	S509:	2	2,0943	0,259	-0,336
13	Q02952 AKA12_HUMAN	K.SAESPTS#PVTSE.T	S286:	2	2,0931	0,16	-0,576
13	Q9UKM9 RALY_HUMAN	E.AGLPQGEAR.T		2	2,0922	0,287	-0,543
13	Q9H2Y7 ZF106_HUMAN	K.IGTLGSATTE.L		2	2,0865	0,151	-0,064
13	P52701 MSH6_HUMAN	E.FKPDTKKEGS#SDE.I	S274:	2	2,0853	0,13	-0,63
13	##Q8IUR0 TPPC5_HUMAN	E.RAVLADLVR.A		2	2,075	0,089	-0,482
13	Q14157 UBP2L_HUMAN	R.LAQM*ISDHNDADFEE.K		2	2,0745	0,185	-0,697
13	Q86UU1 PHLB1_HUMAN	E.DFSLTLGAR.G		2	2,0716	0,286	0
13	Q15942 ZYX_HUMAN	R.GPPASS#PAPAPK.F	S259:	2	2,0672	0,147	-0,105
13	Q9BTX1 NDC1_HUMAN	R.VSSYPVEPK.K		2	2,0633	0,205	-0,446
13	Q9NQG5 CT077_HUMAN	K.IASLPQEVQD.V		2	2,06	0,235	-0,222
13	P62937 PPIA_HUMAN	K.ITIADCGLE.-		2	2,0587	0,199	-0,436
13	P22059 OSBP1_HUMAN	R.GATVLPANTPGNVGSGK.D		2	2,0569	0,126	-0,079
13	P06748 NPM_HUMAN	E.DVKLLSISGK.R		2	2,0567	0,134	0,115
13	O43298 ZBT43_HUMAN	E.GNPTVLCQK.L		2	2,0515	0,322	0
13	Q8WWM7 ATX2L_HUMAN	E.IESS#PQYR.L	S306:	2	2,0482	0,104	-0,576
13	Q7Z3C6 ATG9A_HUMAN	R.SAS#YPCAAPRPGAPE.T	S761:	2	2,0416	0,113	1,439
13	Q8IYW5 RN168_HUMAN	E.GSISAS#PLNSR.K	S197:	2	2,041	0,244	-0,313
13	P31947 1433S_HUMAN	E.DM*AAFM*KGAVEKGEE.L		2	2,0379	0,124	-0,297
13	Q9UBT2 SAE2_HUMAN	R.KLDEKENLSAK.R		3	2,0327	0,171	-0,215
13	P04637 P53_HUMAN	R.ALPNNTSSS#PQPK.K	S315:	2	2,0325	0,366	-0,429
13	P42166 LAP2A_HUMAN	R.NRPPLPAGTNSK.G		3	2,0284	0,209	0,073

13	Q9UHV9 PFD2_HUMAN	E.TLTQQLQAK.G		2	2,0264	0,136	-0,237
13	Q9UKV3 ACINU_HUMAN	E.VATPPVPQLQVCEPK.E		2	2,0257	0,347	-0,587
13	P07355 ANXA2_HUMAN	K.AYTNFDAERD.A		2	2,0142	0,249	-0,406
13	P05387 RLA2_HUMAN	E.DVIAQGIGK.L		2	2,0002	0,099	0
13	Q86VS8 HOOK3_HUMAN	R.HLQLQTQLE.Q		2	1,993	0,131	-0,44
13	P28290 SSFA2_HUMAN	R.NIM*TQQKDS#FE.M	S466:	2	1,9885	0,17	-0,849
13	Q14974 IMB1_HUMAN	E.NVHPDVM*LVQPR.V		2	1,9858	0,116	-0,601
13	Q03135 CAV1_HUMAN	K.AMADELS#EKQVYD.A	S37:	2	1,9658	0,225	-0,85
13	Q92622 K0226_HUMAN	E.YLAIGNLDPR.G		2	1,9587	0,137	-0,539
13	Q6P0N0 CN106_HUMAN	E.NQVAM*SFYK.H		2	1,9513	0,184	-0,995
13	P49023 PAXI_HUMAN	E.M*S#SPQRVTSTQQQTR.I	S243:	2	1,9453	0,391	-1,066
13	O60271 JIP4_HUMAN	K.QRS#ASQSS#LDKLDQE.L	S728:S733:	2	1,9386	0,18	-0,395
13	P98164 LRP2_HUMAN	R.RDPTPTYSATE.D		2	1,9292	0,333	-0,394
13	Q9Y490 TLN1_HUMAN	E.DVIATANLSR.R		2	1,9277	0,227	0
13	P08670 VIME_HUMAN	R.SYVTTSTR.T		2	1,9267	0,29	-0,2
13	P04075 ALDOA_HUMAN	R.ALQASALK.A		2	1,9253	0,148	0,304
13	Q96C19 EFHD2_HUMAN	R.VFNPHYTEFKE.F		2	1,9252	0,215	0,192
13	O15355 PPM1G_HUMAN	E.VVDFIQSK.I		2	1,9158	0,179	-0,261
13	P25788 PSA3_HUMAN	R.CKDGVVFGVE.K		2	1,8949	0,114	-0,33
13	Q9BRQ6 CHCH6_HUMAN	E.GRRVS#FGVDEEE.R	S13:	2	1,8945	0,444	-0,084
13	Q9H6Z4 RANB3_HUMAN	R.ERTSS#LTQFPPSQSEE.R	S126:	2	1,8881	0,161	0,385
13	Q9UKS6 PACN3_HUMAN	E.VTLTSIVPTR.D		2	1,8716	0,35	-0,224
13	O43765 SGTA_HUMAN	R.SPART#PPSEEDSAE.A	T81:	2	1,8642	0,135	-0,471
13	Q13263 TIF1B_HUMAN	D.GADSTGVVAKLS#PANQR.K	S697:	2	1,8602	0,183	-0,07
13	Q9H6Z4 RANB3_HUMAN	R.ERT#SSLTQFPPSQSEE.R	T124:	2	1,8588	0,265	-0,064
13	Q9UHB6 LIMA1_HUMAN	R.ETPHS#PGVE.D	S490:	2	1,8577	0,098	-0,118
13	Q14247 SRC8_HUMAN	E.DVTQVSSAYQK.T		2	1,8558	0,19	-0,796
13	Q8N6T3 ARFG1_HUMAN	E.TFGSAEPTK.T		2	1,8507	0,19	-0,195
13	P78364 PHC1_HUMAN	E.ALSPTSPGPLSVR.A		2	1,8423	0,115	-0,571
13	Q9H6F5 CCD86_HUMAN	R.RLGGLRPES#PE.S	S18:	2	1,8394	0,138	-0,473
13	Q9P246 STIM2_HUMAN	R.KIS#RDEVSLE.D	S626:	2	1,8385	0,158	-0,194
13	Q9H1A4 APC1_HUMAN	E.GSLS#PVIAPK.K	S688:	2	1,8368	0,104	-0,465
13	P68104 EF1A1_HUMAN	E.S#FSDYPLGR.F	S414:	2	1,8343	0,205	-0,4

13	##Q9BXX2 AN30B_HUMAN	K.EEWTIKR.S		2	1,8326	0,113	-0,254
13	Q8IXM2 CQ049_HUMAN	E.DSGIPLPAES#PK.K	S96:	2	1,8234	0,112	-0,284
13	A6NK10 A6NK10_HUMAN	E.VELGGNGLKR.T		2	1,8179	0,101	-0,117
13	Q96T23 RSF1_HUMAN	D.S#PVKGPLCK.S	S387:	2	1,8121	0,175	-0,114
13	P18754 RCC1_HUMAN	K.SGQVVSFGCNDE.G		2	1,807	0,084	-0,537
13	P51149 RAB7A_HUMAN	D.VTAPNTFK.T		2	1,8063	0,153	0,069
13	Q5W0B1 RN219_HUMAN	K.SLDLDGLSK.S		2	1,7694	0,082	-1,609
13	Q9UHB7 AFF4_HUMAN	E.KDLLPS#PAGPVPSKDPKTE.H	S814:	2	1,7611	0,143	-0,119
13	Q9P2C4 TM181_HUMAN	E.EM*PLQNGQAIR.A		2	1,7604	0,217	-0,383
13	Q7L2J0 MEPCE_HUMAN	K.DITDPLSLNTCTDE.G		2	1,7469	0,175	-0,612
13	P13861 KAP2_HUMAN	E.DLEVPVPSR.F		2	1,7361	0,101	-0,422
13	P05787 K2C8_HUMAN	E.VDPNIQAVR.T		2	1,7351	0,087	-0,301
13	Q9BPX5 ARP5L_HUMAN	R.RVDIDEFDE.N		2	1,7323	0,126	-0,429
13	Q9UBB9 TFP11_HUMAN	R.RM*QPDCS#NPLTLDE.C	S392:	2	1,722	0,094	-0,344
13	Q96JM3 ZN828_HUMAN	R.KTS#PASLDFPE.S	S459:	2	1,7187	0,196	-0,384
13	Q86UP2 KTN1_HUMAN	K.QNDQVSFASLVEE.L		2	1,7094	0,176	-0,583
13	Q8WW12 PCNP_HUMAN	K.ETVPTLAPK.T		2	1,6839	0,111	0
13	Q9UHB6 LIMA1_HUMAN	R.ETPHS#PGVEDAPIAK.V	S490:	2	1,6833	0,153	-0,525
13	P05783 K1C18_HUMAN	E.DFNLDALDSSNSM*QTIQK.T		2	1,6818	0,368	-0,349
13	P46934 NEDD4_HUMAN	R.RGS#LQAYTFE.E	S428:	2	1,674	0,14	-0,682
13	Q9C0C2 TB182_HUMAN	K.AVARRES#AASGLGGLLEEE.G	S1473:	2	1,6697	0,092	-0,489
13	P49411 EFTU_HUMAN	E.HVVVVVNK.A		2	1,6676	0,22	-0,255
13	O76003 GLRX3_HUMAN	E.LDTICPK.A		2	1,6551	0,191	0,216
13	O94804 STK10_HUMAN	E.QGGDLS#PAANR.S	S438:	2	1,6361	0,194	-0,314
13	Q9NQ55 SSF1_HUMAN	R.VGGS#DEEASGIPSRASLE.L	S359:	2	1,6326	0,259	-0,377
13	Q93074 MED12_HUMAN	R.QQQQQQILR.Q		2	1,6241	0,156	-0,626
13	Q9NXH9 TRM1_HUMAN	R.VSADAAPDCPE.T		2	1,6069	0,158	-0,323
13	Q13011 ECH1_HUMAN	E.ALGSGLVSR.V		2	1,6011	0,21	0,142
13	Q9UQ35 SRRM2_HUMAN	R.GEFSASPMLK.S		2	1,5891	0,15	-0,343
13	P08670 VIME_HUMAN	E.NTLQSFR.Q		2	1,5846	0,104	-0,07
13	Q96P47 CENG3_HUMAN	E.LHRSPS#LL.-	S873:	2	1,4884	0,09	-0,182
13	Q96PK6 RBM14_HUMAN	R.QPT#PPFFGR.D	T206:	2	1,4672	0,147	-0,433
13	P49736 MCM2_HUMAN	E.TIYQNYQR.I		2	1,4249	0,089	-0,449

13	P49023 PAXI_HUMAN	E.MS#SPQVRTSTQQQTR.I	S243:	2	1,4103	0,329	-0,471
13	Q9UQ35 SRRM2_HUMAN	R.GEFSASPM*LK.S		2	1,3086	0,11	-0,225
13	P63104 1433Z_HUMAN	E.VAAGDDKKGIVDQSQQAYQE.A		2	1,0191	0,34	-0,341
14	Q13263 TIF1B_HUMAN	E.KRSTAPSAASASASAAAASS#PAGGGAE.A	S50:	3	6,7929	0,553	-0,386
14	Q13263 TIF1B_HUMAN	E.KRSTAPSAASASASAAAAS#SPAGGGAEALE.L	S49:	3	6,2125	0,46	-0,477
14	Q5SYE7 NHSL1_HUMAN	E.NLGHLGGASGTGTLRPKS#QE.L	S388:	3	5,6932	0,515	-0,337
14	Q92797 SYMPK_HUMAN	K.LKPGGVGAPSSSSPS#PSPSARPGPPPSEE.A	S1173:	3	5,6519	0,422	-0,328
14	Q9UK76 HN1_HUMAN	R.RNS#SEASSGDFLDLKG.E	S87:	2	5,6283	0,606	-0,645
14	B2CI53 B2CI53_HUMAN	E.RNGILASPQS#APGNLDNSK.S	S263:	2	5,5896	0,449	-0,423
14	A0FGR8 ESYT2_HUMAN	E.KAQPEAGPQGLHDLGR.S		3	5,5825	0,439	-0,207
14	Q9Y490 TLN1_HUMAN	E.STMLEDSVS#PKKSTVLQQQYNR.V	S425:	3	5,5773	0,427	-0,279
14	P49792 RBP2_HUMAN	E.DALDDSVSSSVHASPLAS#SPVRK.N	S2250:	3	5,4347	0,402	-0,44
14	O95905 SGT1_HUMAN	R.NQVEPVSQTTDNNNS#DEEDSGTGE.S	S579:	3	5,393	0,494	-0,217
14	P49023 PAXI_HUMAN	R.FIHQQPQSSS#PVYGSSAK.T	S85:	3	5,346	0,294	-0,18
14	Q8IWW6 RHG12_HUMAN	E.KTSFSQEQSCDSAGEGSEI.I		3	5,1515	0,491	-0,438
14	Q3MHD2 LSM12_HUMAN	E.VEIINDRTET#PPPLASLNVSK.L	T75:	3	5,1372	0,397	-0,385
14	P49792 RBP2_HUMAN	E.DALDDSVSSSVHAS#PLASSPVRK.N	S2246:	3	5,099	0,479	0,661
14	Q9UK76 HN1_HUMAN	R.RNS#SEASSGDFLDLKG.E	S87:	3	5,0547	0,434	0,097
14	Q9H307 PININ_HUMAN	K.SLS#PGKENVSALDMEKE.S	S443:	3	5,0517	0,299	-0,191
14	P49643 PRI2_HUMAN	K.TKDASSALASLNSS#LE.M	S493:	2	4,9468	0,456	-0,219
14	P60709 ACTB_HUMAN	D.LYANTVLSGGTTM*YPGIADR.M		3	4,9446	0,374	-0,346
14	P11532 DMD_HUMAN	E.HKGLSPLSPPEM*M*PTS#PQSPR.D	S3549:	3	4,9378	0,381	-0,074
14	P16949 STMN1_HUMAN	K.RAS#GQAFELILS#PR.S	S16:S25:	2	4,9271	0,39	-0,501
14	Q9UK76 HN1_HUMAN	R.NS#SEASSGDFLDLKG	S87:	2	4,8876	0,452	-0,866
14	Q9Y6A5 TACC3_HUMAN	E.CRHGGVCAPAAVATS#PPGAIPK.E	S250:	3	4,8798	0,379	-0,081
14	Q9NX40 OCAD1_HUMAN	E.SAPTGITDHIVQGPDNLEES#PKRK.N	S191:	3	4,8689	0,273	-0,463
14	Q9UHR5 S30BP_HUMAN	E.KGGLVSDAYGEDDFSR.L		2	4,859	0,518	-0,782
14	Q9H4A3 WINK1_HUMAN	K.DRPVSQLVSGSKEEPPPAR.S		3	4,8383	0,344	-0,341
14	P25205 MCM3_HUMAN	E.MPQVHT#PKTADSQETKE.S	T722:	3	4,8236	0,375	-0,638
14	Q96T37 RBM15_HUMAN	R.LHSYSS#PSTKNSSGGGE.S	S128:	2	4,8166	0,522	-0,344
14	Q96RR4 KKCC2_HUMAN	E.RSQGGLAAGGSLDM*NGR.C		3	4,8121	0,421	0
14	Q5SW79 CE170_HUMAN	K.SASAKS#IDSKVADAATE.V	S138:	2	4,8098	0,547	-0,564
14	Q92615 LARP5_HUMAN	E.RSPS#PAHLPPDPKVAE.K	S601:	3	4,8058	0,281	0

14	P16949 STMN1_HUMAN	R.SKESVPEFPLS#PPKKK.D	S38:	3	4,797	0,389	-0,195
14	Q9UK76 HN1_HUMAN	R.RNS#SEASSGDFLDLK.G	S87:	2	4,7932	0,483	-0,429
14	Q9UK76 HN1_HUMAN	R.NSSEASSGDFLDLKGE.G		2	4,7724	0,445	-0,221
14	Q71RC2 LARP4_HUMAN	R.ASTASPCNNNINAATAVALQEPR.K		3	4,7689	0,32	-0,386
14	P16949 STMN1_HUMAN	E.LEKRAS#GQAFELILS#PR.S	S16:S25:	3	4,765	0,26	-0,705
14	Q9BWU0 NADAP_HUMAN	E.TLASQDLSGDFKPPALPVS#PAAR.S	S82:	3	4,732	0,461	-0,373
14	Q13263 TIF1B_HUMAN	E.KRSTAPSAASASASAAAASS#PAGGGAEALE.L	S50:	3	4,731	0,417	-0,546
14	Q9P0K8 FOXJ2_HUMAN	K.CSPGS#PTDPNATLSKDE.A	S46:	2	4,7165	0,572	-0,197
14	Q9NZT2 OGFR_HUMAN	K.AGHSNGVEEDTEGR.T		3	4,688	0,332	0,115
14	P26639 SYTC_HUMAN	E.KAS#SPSGKM*GGEKPIGAGE.E	S7:	3	4,659	0,515	-0,454
14	Q86TC9 MYPN_HUMAN	K.TPEPSS#PVKEPPPVLAKPK.L	S644:	3	4,643	0,368	-0,088
14	Q9H8Y8 GORS2_HUMAN	K.ISLPGQM*AGTPT#PLKDGFTV.V	T225:	3	4,6428	0,333	-0,323
14	P27816 MAP4_HUMAN	E.TERAS#PIKMDLAPSKD.M	S358:	3	4,6359	0,456	-0,199
14	P40189 IL6RB_HUMAN	E.DLQLVDHVDGGDGILPR.Q		2	4,632	0,497	-0,402
14	P22059 OSBP1_HUMAN	K.RTGS#NIS#GASSDISLDE.Q	S379:S382:	2	4,6279	1	-0,783
14	Q8WU17 RN139_HUMAN	E.RNGVIQHTGAAAEFNDT#D.-	T663:	3	4,6083	0,446	-0,327
14	Q16555 DPYL2_HUMAN	K.TVT#PASSAKT#SPAKQQAPPVR.N	T514:T521:	3	4,5946	1	-0,401
14	Q9UK76 HN1_HUMAN	R.NS#SEASSGDFLDLKGE.G	S87:	2	4,5876	0,518	-0,281
14	Q13546 RIPK1_HUMAN	R.S#NSATEQPGSLHSSQGLGM*GPVEE.S	S333:	3	4,5822	0,464	-0,293
14	A5PKX8 A5PKX8_HUMAN	E.NGQELS#PIALEPGPEPHR.A	S288:	3	4,5298	0,423	-0,091
14	Q9NZT2 OGFR_HUMAN	E.GAGDAAVASGGAQTLALAGSPAPSGHPK.A		3	4,522	0,47	-0,512
14	O94925 GLSK_HUMAN	E.DDKPHNPM*VNAGAIVVTSLIK.Q		3	4,5079	0,384	-0,409
14	P05556 ITB1_HUMAN	E.CSTDEVNSEMDAYCR.K		2	4,4724	0,561	-0,188
14	Q15464 SHB_HUMAN	E.SAAGGGAGDPLGGACAGGR.T		2	4,4658	0,57	-0,157
14	Q9H307 PININ_HUMAN	K.SLS#PGKENVSALDM*EKE.S	S443:	3	4,4491	0,347	-0,095
14	Q6P0Q8 MAST2_HUMAN	R.NQSLGQS#APSLTAGLKE.L	S148:	2	4,4476	0,492	-0,411
14	P05783 K1C18_HUMAN	E.DGEDFNLDALDSSNS#M*QTIQK.T	S401:	3	4,4288	0,354	-0,59
14	P33316 DUT_HUMAN	R.ARPAEVGGM*QLR.F		3	4,4068	0,086	0,141
14	Q86T35 Q86T35_HUMAN	E.ANKTPLEKEPHS#PADQPEQQA.E.S	S265:	3	4,4042	0,328	-0,507
14	P35579 MYH9_HUMAN	K.IAQLEEQLDNETKE.R		2	4,4035	0,391	-0,441
14	Q9UK76 HN1_HUMAN	E.EKPVPAAPVPSVPAPVPSR.R		3	4,4031	0,32	-0,532
14	O95831 AIFM1_HUMAN	R.SLS#AIDRAGAE.V	S268:	2	4,3885	0,468	-0,104
14	Q9H8Y8 GORS2_HUMAN	K.ISLPGQM*AGT#PITPLKDGFTV.V	T222:	3	4,3714	0,351	-0,242

14	Q14195 DPYL3_HUMAN	R.NLHQSGFSLSGTQVDE.G		2	4,3507	0,504	-0,71
14	Q9BY44 EIF2A_HUMAN	E.ARSDKS#PDLAPTAPQSTPR.N	S506:	3	4,3144	0,082	0,084
14	P60709 ACTB_HUMAN	E.LRVAPEEHPVLLTEAPLNPK.A		3	4,3102	0,412	-0,329
14	Q9UHR5 S30BP_HUMAN	E.KGGLVSDAYGEDDFSR.L		3	4,2983	0,341	-0,32
14	P33316 DUT_HUMAN	R.ARPAEVGGMQLR.F		3	4,2958	0,208	0,142
14	P29375 JAD1A_HUMAN	K.AAANPDLQGHLPSPFQQSAFNR.V		3	4,2863	0,357	-0,403
14	Q96PK6 RBM14_HUMAN	R.SPTRAS#YVAPLTAQPATYR.A	S225:	3	4,2631	0,319	-0,344
14	O43432 IF4G3_HUMAN	R.GGS#SKDLLDNQSQE.E	S1156:	2	4,2466	0,434	-1,018
14	O43432 IF4G3_HUMAN	R.GGS#SKDLLDNQSQEE.Q	S1156:	2	4,245	0,461	-0,362
14	Q8IZD4 DCP1B_HUMAN	K.AHQGTGAGIS#PVILNSGEGKE.V	S147:	3	4,2437	0,298	-0,435
14	P68104 EF1A1_HUMAN	E.DGPKFLKSGDAAIVDM*VPGKPM*CVE.S		3	4,221	0,268	-0,136
14	Q9P260 K1468_HUMAN	R.AGS#ISTLDSLDFAR.Y	S180:	2	4,221	0,468	-0,557
14	Q92794 MYST3_HUMAN	E.HNSPISSVQSHPSQSVR.S		3	4,2116	0,418	-0,297
14	Q02952 AKA12_HUMAN	K.LTASEQAHPQEPAESAEHPRLS#AEYE.K	S371:	3	4,2092	0,393	-0,557
14	Q9NQW6 ANLN_HUMAN	K.ALSSSADDASLVNASISSSVK.A		2	4,2063	0,55	-0,729
14	Q6NZI2 PTRF_HUMAN	E.AGDLRRGS#S#PDVHALLE.I	S365:S366:	3	4,2022	0,297	-1,311
14	Q9C073 F117A_HUMAN	E.RGS#PLLDGHAVR.G	S178:	3	4,1959	0,411	0
14	Q29RF7 PDS5A_HUMAN	E.AAETGVS#ENEENPVR.I	S1195:	2	4,1955	0,421	-0,363
14	Q9BX66 SRBS1_HUMAN	R.RVGEQDSAPTQEKP#SPGKAIE.K	T349:	3	4,1944	0,225	-0,532
14	Q02790 FKBP4_HUMAN	E.HSIVYLKPSYAFGS#VGKE.K	S229:	3	4,1676	0,361	-0,355
14	Q9H4A3 WNK1_HUMAN	K.KEGPVAS#PPFM*DLE.Q	S1978:	2	4,1672	0,458	-0,454
14	Q9H4A3 WNK1_HUMAN	K.KEGPVAS#PPFMDLE.Q	S1978:	2	4,1534	0,4	-0,688
14	Q9BWD1 THIC_HUMAN	E.DQDKVAVLSQNRTE.N		2	4,1394	0,495	-0,304
14	O60271 JIP4_HUMAN	R.SAS#QSS#LDKLDQE.L	S730:S733:	2	4,1375	0,377	-0,311
14	Q9Y4B5 K0802_HUMAN	R.GRS#PPERPVPGT#PKEPSLGE.Q	S297:T306:	3	4,1338	0,329	-0,081
14	Q9Y6G9 DC1L1_HUMAN	R.ITRKPVTVSPTT#PTS#PTEGEAS.-	T513:S516:	3	4,1327	1	-0,227
14	P51858 HDGF_HUMAN	E.VERPLPM*EVEKNST#PSEPGSGR.G	T200:	3	4,1225	0,141	-0,367
14	Q8TF01 SFR18_HUMAN	R.DRQRS#PIALPVKQEPQID.A	S211:	3	4,1095	0,339	-0,565
14	Q86TC9 MYPN_HUMAN	K.TPEPSS#PVKEPPPVLAKPKLD.S	S644:	3	4,1015	0,428	-0,397
14	Q9H1B7 EAP1_HUMAN	E.VGVGAGGKRPGS#VSSTDQERE.L	S334:	3	4,1009	0,327	-0,425
14	Q2TB10 ZN800_HUMAN	E.IKVKVEPADSVESPPSITHS#PQNE.L	S426:	3	4,0954	0,206	-0,398
14	Q9ULU4 PKCB1_HUMAN	E.LKSTS#PAS#EKADPGAVKDK.A	S652:S655:	3	4,0904	0,322	-0,35
14	P10768 ESTD_HUMAN	E.HGLVVIAPDTS#PR.G	S84:	2	4,0876	0,579	-0,254

14	Q92797 SYMPK_HUMAN	K.LKPGGVGAPSSSS#PSPSPSARPGPPPSEE.A	S1171:	3	4,0793	0,281	-0,393
14	Q96GQ7 DDX27_HUMAN	R.SADFNPDFVFTEKE.G		2	4,0573	0,52	-0,519
14	A9CQZ4 A9CQZ4_HUMAN	E.NKTIDFDSL#VGR.G	S56:	2	4,0535	0,416	0,159
14	P20073 ANXA7_HUMAN	R.LYQAGEGRLGTDE.S		2	4,0524	0,375	-0,52
14	Q9Y5Z4 HEBP2_HUMAN	E.KVYYTAGYNS#PVK.L	S181:	2	4,0467	0,4	-0,389
14	P40818 UBP8_HUMAN	R.STKPVVFSPTLM*LTDEE.K		2	4,0376	0,423	-0,319
14	Q6NZI2 PTRF_HUMAN	R.RGS#S#PDVHALLE.I	S365:S366:	2	4,0364	0,479	-0,254
14	Q9GZU1 MCLN1_HUMAN	E.LQAYIAQCQDSPTSGK.F		2	4,034	0,547	-0,552
14	P46821 MAP1B_HUMAN	R.TPEEGYSYDISEK.T		2	4,0333	0,482	-0,232
14	P55884 EIF3B_HUMAN	R.AQAVSEDAGGNEGRAAE.A		2	4,0311	0,615	-0,972
14	Q86TC9 MYPN_HUMAN	K.TPEPS#SPVKEPPPVLAKPK.L	S643:	3	4,0299	0,26	-0,088
14	Q12789 TF3C1_HUMAN	D.LQCVCLNTPLGVVR.C		2	4,0282	0,477	-0,225
14	Q9Y490 TLN1_HUMAN	E.STM*LEDSVS#PKKSTVLQQQYNR.V	S425:	3	4,0179	0,36	-0,555
14	Q71RC2 LARP4_HUMAN	R.AS#TASPCNNNINAATAVALQEPR.K	S594:	3	3,9901	0,397	-0,523
14	Q9UK76 HN1_HUMAN	R.RNSS#EASSGDFDLKGE.G	S88:	3	3,9892	0,28	0
14	Q9C0C2 TB182_HUMAN	E.HGVGGV#QCPEPGLR.H		2	3,9862	0,506	-0,315
14	P68371 TBB2C_HUMAN	E.HGIDPTGTYHGSDLQLE.R		2	3,98	0,517	-0,687
14	Q15149 PLEC1_HUMAN	K.GYYPYSVSGSGSTAGSR.T		2	3,9798	0,6	-0,547
14	Q9UQ35 SRRM2_HUMAN	E.KM*ALPPQEDATAS#PPRQKD.K	S1179:	3	3,9739	0,286	-0,252
14	P46937 YAP1_HUMAN	R.TMTTNS#SDPFLNSGTYHSRDE.S	S331:	3	3,9723	0,307	-0,975
14	Q96JN8 K1787_HUMAN	E.GNNQVSPSS#PSSGAGGSDLR.F	S707:	2	3,9704	0,439	0
14	Q2TB10 ZN800_HUMAN	E.IKVKEPADSVES#PPSITHSPQNE.L	S419:	3	3,9655	0,223	-0,266
14	P30153 2AAA_HUMAN	E.KLTQDQDQVDVK.Y		3	3,9535	0,271	0,213
14	Q12792 TWF1_HUMAN	K.KYLLSQSS#PAPLTAEEEE.L	S161:	2	3,9417	0,494	-0,606
14	P28799 GRN_HUMAN	E.KAPAHLSLPDPQALK.R		3	3,9408	0,267	-1,384
14	O94762 RECQ5_HUMAN	R.GEVPGGSAHYGGPS#PE.K	S727:	2	3,9344	0,459	-0,387
14	Q9Y490 TLN1_HUMAN	K.KSTVLQQQYNR.V		3	3,9253	0,249	-0,737
14	Q9P270 SLAI2_HUMAN	R.LQQPRLS#LQGHPTDLQTSNVKNEE.K	S391:	3	3,925	0,423	-0,39
14	Q9UQ35 SRRM2_HUMAN	R.HGGSPQPLATTPLSQEPVNPPEASPTR.D		3	3,9232	0,396	-0,513
14	Q5VZL5 ZMYM4_HUMAN	E.KKTLS#QGQSQT#EHE.L	S1064:S1071:	3	3,9225	0,301	-1,385
14	P22234 PUR6_HUMAN	E.LLDS#PGKVLLQSKDQITAGNAAR.K	S27:	3	3,9081	0,336	-0,591
14	Q5VSL9 FA40A_HUMAN	R.AAS#PPASASDLIE.Q	S335:	2	3,8965	0,29	-0,186
14	Q96PK6 RBM14_HUMAN	R.ASYVAPLTAQPATYR.A		2	3,8922	0,332	-0,758

14	Q96A49 SYAP1_HUMAN	E.AVRPKT#PPVVIK.S	T248:	3	3,8913	0,251	-0,396
14	O75531 BAF_HUMAN	R.DFVAEPMGEKPVGSLAGIGE.V		2	3,8816	0,412	-0,244
14	Q9UQ35 SRRM2_HUMAN	R.DRS#PPKS#PEKLPQSSSE.S	S404:S408:	3	3,8728	0,26	-0,346
14	Q7L2J0 MEPCE_HUMAN	R.TLNAET#PKSS#PLPAK.G	T213:S217:	2	3,8714	0,268	-0,356
14	P49792 RBP2_HUMAN	E.KDSLITPHVSR#S#T#PRESPCGK.I	S2456:S2457:T2458:	3	3,8617	1	-0,068
14	Q14203 DCTN1_HUMAN	E.DGADTTS#PETPDSSASK.V	S105:	2	3,8596	0,507	-0,769
14	Q32MZ4 LRRF1_HUMAN	D.NAKIDGATQSSPAEPK.S		2	3,8467	0,345	-0,378
14	P55327 TPD52_HUMAN	K.NSPTFKS#FEEKVE.N	S136:	2	3,8394	0,395	-0,527
14	Q96HC4 PDLI5_HUMAN	E.VVKPVPITSPAVS#K.V	S115:	3	3,8386	0,338	-0,244
14	Q5VUA4 ZN318_HUMAN	R.SVRIPS#PNILKTGLTE.N	S2101:	3	3,8318	0,181	-0,405
14	Q86UE8 TLK2_HUMAN	R.RVEQPLYGLDGSAAK.E		3	3,826	0,357	0
14	Q13523 PRP4B_HUMAN	R.TKLDDLALLEDE.K		2	3,8235	0,33	-0,492
14	P49454 CENPF_HUMAN	E.LNDS#RSECITATR.K	S1324:	3	3,8164	0,362	0,114
14	Q9NT99 LRC4B_HUMAN	K.GPPGLNSIHEPLLFK.S		2	3,8108	0,364	-0,452
14	P05783 K1C18_HUMAN	R.STS#FRGGM*GSGGLATGIAGLAGM*GGIQNEKE.T	S53:	3	3,8081	0,478	-0,475
14	Q9UQ35 SRRM2_HUMAN	K.DKFSFPVQDRPE.S		2	3,8075	0,369	-0,547
14	Q6S8J3 A26CA_HUMAN	E.KSYELPDGQVITIGNE.R		2	3,8041	0,373	-0,484
14	P02545 LMNA_HUMAN	R.SGAQASST#PLS#PTR.I	T19:S22:	2	3,7991	0,395	-0,803
14	P68104 EF1A1_HUMAN	K.SGDAAIVDMVPGKPM*CVE.S		3	3,7983	0,337	0
14	P40189 IL6RB_HUMAN	E.DLQLVDHVDGGDILPR.Q		3	3,7946	0,298	0
14	Q6P6C2 ALKB5_HUMAN	E.AAAAAAAAAAAAAAAAAAAEPYPVSGAK.R		3	3,7917	0,498	-0,315
14	P52948 NUP98_HUMAN	K.NLNNSNLFSPVNR.D		2	3,7876	0,261	-0,574
14	Q9H9B1 EHMT1_HUMAN	E.DDKLQGAASHVPE.G		3	3,7749	0,234	0
14	Q9BT25 NYS48_HUMAN	R.SFAQVLELSAEASK.E		2	3,7745	0,431	-0,659
14	P78347 GTF2I_HUMAN	R.KINSSPNVNTTASGVE.D		2	3,7684	0,574	-0,754
14	Q92545 TM131_HUMAN	E.RLS#PAPLAHPSHPE.R	S1273:	3	3,7608	0,356	0
14	O75151 PHF2_HUMAN	K.ALRPPTS#PGVFGALQNFKE.D	S655:	3	3,7607	0,326	-0,26
14	P19525 E2AK2_HUMAN	E.KKAVSPLLLTTNS#SE.G	S92:	2	3,7456	0,52	-0,414
14	Q9NYZ3 GTSE1_HUMAN	E.IPAS#PSRTKIPAEKE.S	S243:	3	3,7436	0,252	-0,107
14	P27816 MAP4_HUMAN	E.VALAKDM*ES#PTKLDVTLAK.D	S280:	3	3,7361	0,339	-0,172
14	Q9UQ35 SRRM2_HUMAN	E.KMALPPQEDATAS#PPRQKD.K	S1179:	3	3,7268	0,303	-0,423
14	Q8N1I0 DOCK4_HUMAN	R.MLFNHIGDGALPR.S		3	3,726	0,394	-0,063
14	Q9UKV3 ACINU_HUMAN	E.KSKS#PS#PPRLTE.D	S386:S388:	3	3,7231	0,153	-0,184

14	P27816 MAP4_HUMAN	E.TERAS#PIKM*DLAPSKD.M	S358:	3	3,7227	0,34	-0,296
14	P19338 NUCL_HUMAN	E.LKTGISDVFAKND.L		2	3,7163	0,368	-0,433
14	P07108 ACBP_HUMAN	E.DAM*KAYINKVEE.L		3	3,7159	0,257	0,32
14	Q9HC38 GLOD4_HUMAN	K.LLDDAMAADKSDE.W		2	3,7147	0,317	-0,175
14	Q86UE8 TLK2_HUMAN	R.SSPQHS#LSNPLPR.R	S115:	3	3,707	0,186	-0,061
14	Q9Y266 NUDC_HUMAN	K.LKPNLNGADLPNYR.W		3	3,7056	0,278	0,111
14	Q9H6F5 CCD86_HUMAN	R.LQQGAGLESPQGQPEPGAAS#PQRQDLHLE.S	S91:	3	3,6988	0,374	-0,225
14	Q86UE8 TLK2_HUMAN	R.RVEQPLYGLDGSAAKE.A		2	3,6977	0,439	0,07
14	O95785 WIZ_HUMAN	K.NPEDKSPQLSLSPRPAS#PK.A	S1017:	3	3,6922	0,393	-0,086
14	P26639 SYTC_HUMAN	K.MGEEKPIGAGEEK.Q		2	3,6788	0,294	-0,426
14	Q9UK76 HN1_HUMAN	R.RNSS#EASSGDFLDLK.G	S88:	3	3,6677	0,257	-0,107
14	P00441 SODC_HUMAN	E.DSVISLSGDHCIIGR.T		2	3,6542	0,526	-0,599
14	Q15545 TAF7_HUMAN	E.NQGLDISS#PGM*SGHRQGHDSLE.H	S201:	3	3,6529	0,392	-0,53
14	Q14676 MDC1_HUMAN	R.DAEEDM*PQRVLLQR.S		3	3,6522	0,268	0
14	Q01082 SPTB2_HUMAN	K.TALPAQSAATLPARTQE.T		2	3,6507	0,548	-0,283
14	Q86SQ0 PHLB2_HUMAN	K.AHLPLGQSNS#CGSVLPPSLAAM*AK.D	S934:	3	3,6501	0,19	0
14	Q71RC2 LARP4_HUMAN	E.DSSVQKDGLNQTTIPVS#PPSTTKPSR.A	S583:	3	3,6446	0,28	-0,26
14	P10809 CH60_HUMAN	E.DVQPHDLGKVGE.V		2	3,6377	0,386	-0,283
14	Q13428 TCOF_HUMAN	E.AKPQQAAGM*LS#PK.T	S1257:	3	3,636	0,271	-0,064
14	Q99729 ROAA_HUMAN	K.DLKDYFTKFE.V		2	3,6325	0,359	-0,537
14	P49790 NU153_HUMAN	R.LM*T#PKPVSIATNR.S	T369:	3	3,6271	0,132	-0,12
14	Q9NQW6 ANLN_HUMAN	K.ATS#PVKSTTSITDAK.S	S295:	3	3,6257	0,415	0
14	Q1KMD3 HNRL2_HUMAN	E.AAAEPDASEKPAEATAGSGGVNGGEEQGLGK.R		3	3,6239	0,179	0
14	Q96AQ6 PBIP1_HUMAN	R.ALQAPHS#PSKTDGKE.L	S43:	2	3,6202	0,362	-1,038
14	P78347 GTF2I_HUMAN	R.KINSSPNVNTTASGVED.L		2	3,6127	0,556	-0,493
14	Q16512 PKN1_HUMAN	E.KLNLGTSDSSPQK.S		2	3,611	0,254	-0,082
14	Q9Y6G9 DC1L1_HUMAN	R.KPVTVSPTTPT#S#PTEGEAS.-	T515:S516:	2	3,6083	1	-0,716
14	Q5VT52 K0460_HUMAN	R.GPTSTSIDNIDGT#PVRDER.S	T723:	3	3,6057	0,142	-0,173
14	Q9C037 TRIM4_HUMAN	E.DDQRPVCLVCRE.S		3	3,6036	0,148	-0,236
14	Q6NZI2 PTRF_HUMAN	R.RGS#SPDVHALLE.I	S365:	2	3,603	0,462	-1,076
14	Q01105 SET_HUMAN	D.FYFDENPYFENK.V		2	3,6021	0,369	-0,605
14	Q02790 FKBP4_HUMAN	E.DLTEEEDGGIIR.R		2	3,599	0,403	-0,725
14	O14545 TRAD1_HUMAN	E.ADQSHGGPRS#LSDIKGAADE.I	S278:	3	3,5899	0,297	-0,175

14	P41250 SYG_HUMAN	E.DKAPQVDVDKAVAE.L		3	3,5896	0,319	-0,185
14	P26639 SYTC_HUMAN	K.MGGEEKPIGAGEE.K		2	3,5857	0,374	-0,374
14	P56182 RRP1_HUMAN	R.SEKPPAGSICR.A		3	3,5845	0,405	0,532
14	Q14974 IMB1_HUMAN	E.LM*KDPSVVVRD.T		3	3,5785	0,204	-0,072
14	Q9HAV4 XPO5_HUMAN	E.VMDLITVCCVSK.K		2	3,5723	0,322	-0,514
14	Q9H307 PININ_HUMAN	K.S#LSPGKENVSALDMEKE.S	S441:	2	3,571	0,487	-0,574
14	P40855 PEX19_HUMAN	R.S#PGDTAKDALFASQE.K	S54:	2	3,5653	0,324	-1,509
14	Q5QJE6 TDIF2_HUMAN	E.LQDTSLQQLVSQR.H		3	3,5575	0,245	0,121
14	Q9UK76 HN1_HUMAN	R.RNSSEAS#SGDFLDLKG.E	S91:	3	3,5513	0,142	-0,097
14	P46937 YAP1_HUMAN	E.LRTM*TTNS#SDPFLNSGTYHSRDE.S	S331:	3	3,551	0,341	-0,47
14	P54277 PMS1_HUMAN	E.NNKTDVSAADIVLSK.T		3	3,5491	0,285	0
14	Q13546 RIPK1_HUMAN	R.M*QSLQLDCVAVPSSR.S		2	3,545	0,486	-0,357
14	P04406 G3P_HUMAN	K.LVINGNPITIFQER.D		2	3,5436	0,313	-0,605
14	Q9H307 PININ_HUMAN	K.S#LSPGKENVSALDM*EKE.S	S441:	2	3,5417	0,373	-0,759
14	P13639 EF2_HUMAN	R.LAKS#DPMVQCIIEE.S	S530:	2	3,5398	0,42	-0,356
14	A9CQZ4 A9CQZ4_HUMAN	K.TIDFDSLS#VGR.G	S56:	2	3,5397	0,312	-0,189
14	P00558 PGK1_HUMAN	D.KIQLINNMLDKVNE.M		3	3,5335	0,213	-0,219
14	Q14676 MDC1_HUMAN	E.LQPSTSTDQPVTSEPTSQVTR.G		3	3,5296	0,252	-0,162
14	Q16555 DPYL2_HUMAN	K.TVTPASS#AKTSPAKQQAPPVR.N	S518:	3	3,5237	0,322	-0,415
14	Q58FF8 H90B2_HUMAN	E.FDGKSLVSVTKE.G		3	3,5224	0,244	0,07
14	P18858 DNL1_HUMAN	K.TSKAETPTESVSEPE.V		2	3,5198	0,471	-0,536
14	P30153 2AAA_HUMAN	E.KLTQDQDQVDVKYFAQE.A		2	3,5136	0,472	-1,583
14	P26639 SYTC_HUMAN	K.AS#SPSGKM*GGEEKPIGAGEEK.Q	S7:	3	3,5122	0,149	-0,427
14	Q9H000 MKRN2_HUMAN	E.RKTQPSMVSNPGSCSDPQPS#PE.M	S139:	3	3,5112	0,085	-0,445
14	P02765 FETUA_HUMAN	K.CDSSPDAEDVR.K		2	3,5069	0,354	-0,456
14	Q6S8J3 A26CA_HUMAN	E.KSYELPDGQVITIGNER.F		3	3,5046	0,226	-0,286
14	O94854 K0754_HUMAN	E.SSSALTESS#GHLDHREPQSE.S	S43:	3	3,4959	0,227	-0,246
14	Q9NQS7 INCE_HUMAN	E.QHVTQLMSTEPLPR.T		3	3,4876	0,284	-0,112
14	Q9UK76 HN1_HUMAN	R.RNSS#EASSGDFLDLKG.E	S88:	2	3,4842	0,563	-0,322
14	Q02952 AKA12_HUMAN	E.LQSHAKS#PPS#PVERE.M	S1328:S1331:	3	3,4777	0,271	-0,402
14	Q09666 AHNK_HUMAN	K.SSKASLGS#LEGEAEAE.A	S5752:	2	3,4754	0,501	-0,371
14	P63241 IF5A1_HUMAN	E.DICPSTHNMDVPNIK.R		2	3,4732	0,164	-0,631
14	P40763 STAT3_HUMAN	E.NLQDDDFDNYK.T		2	3,4727	0,121	-0,086

14	Q9NQ55 SSF1_HUMAN	R.VGGS#DEEASGIPSR.T	S359:	2	3,4587	0,359	-0,508
14	Q9UGU0 TCF20_HUMAN	E.KAGSSPAQGAQNEPPR.L		3	3,4515	0,147	-0,229
14	P55265 DSRAD_HUMAN	R.TM*LLLSRS#PE.A	S825:	2	3,4508	0,255	-0,294
14	Q9HC38 GLOD4_HUMAN	K.LLDDAM*AADKSDE.W		2	3,4451	0,522	-0,087
14	Q9Y3Z3 SAMH1_HUMAN	R.CDDS#PRT#PSNTPSAE.A	S18:T21:	2	3,4451	0,269	-0,544
14	Q8IXT5 RB12B_HUMAN	E.DFRFPPEDFRHS#PE.D	S575:	3	3,4448	0,107	-0,493
14	Q14978 NOLC1_HUMAN	R.VADNS#FDAKR.G	S643:	2	3,4316	0,431	-0,507
14	O95819 M4K4_HUMAN	R.VLEPPVPSRSES#FSNGNSE.S	S602:	2	3,4316	0,42	-0,347
14	O43166 SI1L1_HUMAN	E.NHRPLSAAS#NSDQLE.D	S1711:	2	3,4297	0,489	0,071
14	Q13045 FLII_HUMAN	E.AVLQS#PGLSGK.V	S856:	2	3,4271	0,493	-0,107
14	Q58FF8 H90B2_HUMAN	E.SLTDPS#KLDSGKE.L	S63:	2	3,426	0,428	-0,502
14	Q15424 SAFB1_HUMAN	E.LAEAPTEAPS#PEAR.D	S344:	2	3,4242	0,367	-0,241
14	P68104 EF1A1_HUMAN	K.SGDAAIVDM*VPGKPMCVE.S		2	3,4217	0,453	-0,645
14	O14893 GEMI2_HUMAN	E.AAQCPDVVVAQIDPK.K		2	3,4179	0,318	-1,287
14	Q9H4A3 WNK1_HUMAN	R.DVDDGSGSPHS#PHQLSSK.S	S2032:	3	3,4166	0,34	-0,474
14	O94842 TOX4_HUMAN	E.LVSGS#PVALS#PQPR.C	S562:S567:	2	3,4138	0,333	-0,311
14	P16949 STMN1_HUMAN	K.RAS#GQAFELILS#PR.S	S16:S25:	3	3,4135	0,092	-0,215
14	Q92609 TBCD5_HUMAN	E.VGIDPLSSYSNK.S		2	3,4093	0,406	-0,191
14	O43852 CALU_HUMAN	E.AKTFDQLTPEESKE.R		2	3,4066	0,444	-0,15
14	P49792 RBP2_HUMAN	E.KDSLITPHVSR.S		3	3,4051	0,439	0,219
14	P05556 ITB1_HUMAN	K.NVLSLTNKGEVFNE.L		2	3,4033	0,338	-0,39
14	P14618 KPYM_HUMAN	R.NTGIICTIGPASR.S		2	3,4023	0,378	0
14	A9CQZ4 A9CQZ4_HUMAN	R.QKFCGMFCPVEGSSE.N		2	3,399	0,493	-0,623
14	P41250 SYG_HUMAN	E.DKAPQVDVDKAVAE.L		2	3,3985	0,399	-0,411
14	Q96T23 RSF1_HUMAN	E.IKLSDDFDS#PVKGPLCK.S	S387:	3	3,3985	0,194	-0,458
14	Q92598 HS105_HUMAN	E.LNNTCEPVVTQPKPK.I		3	3,3978	0,327	-0,106
14	A8MW92 P20LX_HUMAN	E.DLTLVSQLSSSVINK.T		2	3,395	0,329	-0,228
14	Q5VT52 K0460_HUMAN	R.LSSSPGLFGAFSVR.G		2	3,3944	0,55	-0,514
14	Q96T37 RBM15_HUMAN	R.LHSY#SSPSTKNSSGGGE.S	Y126:	3	3,3923	0,289	0,103
14	Q58FF8 H90B2_HUMAN	E.SLTDPSKLDSGKE.L		2	3,3914	0,368	-0,532
14	Q6ZRV2 FA83H_HUMAN	E.RRGS#LTLTISGESPK.A	S936:	3	3,3911	0,25	0
14	Q9Y490 TLN1_HUMAN	K.KSTVLQQQYNR.V		2	3,3877	0,388	-0,983
14	Q9Y426 CU025_HUMAN	E.KDISVQAIACR.S		2	3,3866	0,358	-0,194

14	P07942 LAMB1_HUMAN	K.ATGQCLCLPNVIGQNCDR.C		3	3,3862	0,43	-0,176
14	P46934 NEDD4_HUMAN	E.NGNIQLQAQR.A		2	3,3828	0,281	-0,214
14	P68104 EF1A1_HUMAN	K.SGDAAIVDMVPGKPM*CVE.S		2	3,3788	0,55	-0,645
14	Q8N655 CJ012_HUMAN	K.IKPNLSSS#PRSEE.T	S295:	3	3,3779	0,296	0,12
14	Q7L2J0 MEPCE_HUMAN	R.TLNAET#PKS#SPLPAKGRDPVE.I	T213:S216:	3	3,3745	0,1	-0,309
14	Q86UE8 TLK2_HUMAN	E.DNSQFKDHPTLND.R		2	3,3739	0,403	-0,558
14	Q13439 GOGA4_HUMAN	R.TSS#FTEQLDEGTPNRE.S	S41:	2	3,3692	0,342	-0,258
14	Q15545 TAF7_HUMAN	E.NQGLDISS#PGM*SGHR.Q	S201:	2	3,3633	0,363	0
14	Q6UXH1 CREL2_HUMAN	E.KTLSKYES#SE.I	S70:	2	3,363	0,356	-0,195
14	P00558 PGK1_HUMAN	D.KIQLINNM*LDKVNE.M		3	3,362	0,265	-0,108
14	P26639 SYTC_HUMAN	K.M*GGEEKPIGAGEE.K		2	3,3603	0,424	-0,277
14	Q5VSL9 FA40A_HUMAN	R.NM*RAAS#PPASASDLIE.Q	S335:	2	3,3582	0,527	-0,566
14	O75083 WDR1_HUMAN	E.AKGPVTDVAYSHD.G		3	3,3561	0,365	-0,067
14	Q5EBL4 RIPL1_HUMAN	E.NRIPQPPIAHPR.T		3	3,3543	0,231	-0,061
14	P40855 PEX19_HUMAN	D.ASGPQKRS#PGDTAKDALFASQE.K	S54:	3	3,3539	0,245	0,156
14	Q8TEX9 IPO4_HUMAN	E.LCGVLKAVLQR.K		3	3,3535	0,21	0,436
14	O94888 UBXD7_HUMAN	E.HGQLDGLSSS#PPKK.C	S270:	3	3,3383	0,155	-0,179
14	P31943 HNRH1_HUMAN	R.LRGLPFGCSKEE.I		3	3,3366	0,278	0
14	Q9HCK8 CHD8_HUMAN	E.HRVLDNFS#DIVE.G	S1400:	2	3,3354	0,274	-0,801
14	Q6NV74 CB055_HUMAN	R.GPQDSGDRAAS#PAGPR.K	S646:	3	3,3327	0,11	-0,113
14	Q9NQW6 ANLN_HUMAN	K.ATS#PVKSTTSITDAK.S	S295:	2	3,3291	0,468	-0,461
14	P55265 DSRAD_HUMAN	R.TMLLSRS#PE.A	S825:	2	3,3282	0,256	0,099
14	O14646 CHD1_HUMAN	R.S#KKSSVSDAPVHITASGEPVPISEE.S	S1381:	3	3,3264	0,085	-1,182
14	Q99650 OSMR_HUMAN	K.IQFLGTRKS#LTETE.L	S826:	2	3,3244	0,321	-0,43
14	Q9Y2W1 TR150_HUMAN	E.M*KS#PREPGYKAE.G	S698:	3	3,3211	0,357	-0,369
14	Q9Y6G9 DC1L1_HUMAN	K.SGQKPVLDVHAE.L		3	3,3192	0,12	-0,071
14	P53985 MOT1_HUMAN	E.TSIDVAGKPNEVTK.A		2	3,3185	0,364	-0,502
14	Q8WXV6 Q8WXV6_HUMAN	R.KRTS#SEDNLYLAVLR.A	S20:	3	3,3153	0,111	-0,198
14	Q9C0C2 TB182_HUMAN	E.AADSDAHLFQDSTEPR.A		3	3,3148	0,348	0,208
14	Q8N4C8 MINK1_HUMAN	R.NLAAFPASHDPDPAIPAPTATPSAR.G		3	3,3124	0,218	-0,515
14	A6NJLO A6NJLO_HUMAN	R.M*LDQTLIDLNEM*.-		2	3,3106	0,355	-0,249
14	P61026 RAB10_HUMAN	E.DILRKT#PVKEPNSE.N	T174:	3	3,3083	0,232	-0,214
14	Q9H4A3 WNK1_HUMAN	K.EGPVAS#PPFMDLE.Q	S1978:	2	3,3072	0,307	-0,332

14	Q96N67 DOCK7_HUMAN	R.SAVRPASLNLNR.S		3	3,3063	0,313	0,07
14	A8K7W5 A8K7W5_HUMAN	E.KLNIGTDSOSSPQK.S		3	3,304	0,352	0,307
14	P16949 STMN1_HUMAN	R.SKESVPEFPLS#PPKKK.D	S38:	2	3,3034	0,331	-0,26
14	P16949 STMN1_HUMAN	R.SKESVPEFPLS#PPK.K	S38:	3	3,3033	0,112	0
14	Q9UJK3 PARP4_HUMAN	E.SCKPTATEPLFK.K		3	3,3011	0,356	0
14	Q9BZE9 ASPC1_HUMAN	E.HAISPSAADVLVAR.Y		3	3,3005	0,244	-0,325
14	Q9BWU0 NADAP_HUMAN	E.TLASQDLGDFK.K		2	3,2971	0,434	-0,19
14	P27694 RFA1_HUMAN	K.SKDSLVDIIGICK.S		3	3,2959	0,219	-0,568
14	Q9NSK0 KLC4_HUMAN	E.WSGDGSGLQR.S		2	3,2928	0,346	-0,419
14	P68104 EF1A1_HUMAN	K.SGDAAIVDMVPGKPMCVE.S		2	3,2868	0,519	-0,39
14	P49792 RBP2_HUMAN	E.SSINYTFKT#PEKAKE.K	T2613:	2	3,2824	0,492	-0,602
14	Q9ULH0 ARMS_HUMAN	E.YLSDALLDKK.D		2	3,2799	0,313	-0,837
14	P78316 NOP14_HUMAN	E.LTHYGQSLADIEK.H		2	3,2795	0,297	-0,496
14	P05787 K2C8_HUMAN	E.SGMQNMSIHTK.T		3	3,2714	0,346	0,222
14	P68104 EF1A1_HUMAN	E.DGPKFLKSGDAAIVDMVPGKPM*CVE.S		3	3,2707	0,161	-0,068
14	P52756 RBM5_HUMAN	R.GLVAAYSIGDS#DNEEE.L	S624:	2	3,2639	0,315	-0,298
14	Q01082 SPTB2_HUMAN	K.TALPAQSAAT#LPAR.T	T2187:	2	3,2609	0,383	-0,421
14	P62256 UBE2H_HUMAN	R.RMDTDVVKLIE.S		3	3,2609	0,133	0,347
14	P82650 RT22_HUMAN	R.DRM*IQVYFPKE.G		3	3,2562	0,129	0,127
14	Q15648 MED1_HUMAN	K.NYGS#PLISGST#PKHE.R	S1433:T1440:	2	3,2553	0,372	-0,419
14	Q9UKV3 ACINU_HUMAN	E.TKDPSSGQEVAT#PPVPQLQVCEPK.E	T682:	3	3,2546	0,221	-0,479
14	P37802 TAGL2_HUMAN	E.GKNVIGLQMGTR.G		3	3,2532	0,184	0,329
14	P68104 EF1A1_HUMAN	K.SGDAAIVDM*VPGKPM*CVE.S		2	3,2484	0,469	-0,767
14	A5PKX8 A5PKX8_HUMAN	E.NGQELS#PIALEPGPEPHR.A	S288:	2	3,2476	0,456	-0,302
14	Q15942 ZYX_HUMAN	K.FTPVASKFS#PGAPGGSGSQPNQK.L	S281:	3	3,2474	0,087	-0,079
14	P31949 S10AB_HUMAN	K.KLDTNSDGQLDFSE.F		2	3,2456	0,431	-0,467
14	Q9C0C2 TB182_HUMAN	E.HGVGGVSQCPEPGLR.H		3	3,238	0,244	-0,118
14	P56182 RRP1_HUMAN	K.RSEKPPAGSICR.A		3	3,2374	0,296	-0,202
14	Q7Z417 NUFP2_HUMAN	K.RTS#PQVLGSILK.S	S572:	2	3,2369	0,344	-0,531
14	P11021 GRP78_HUMAN	E.SYAYSILKNQIGDKE.K		3	3,2353	0,406	0,226
14	Q96AQ6 PBIP1_HUMAN	R.ALQAPHS#PSKTDGKE.L	S43:	3	3,2353	0,223	-0,444
14	Q96Q45 AL2S4_HUMAN	E.GLAQTAGRRPS#EGNEPSTKE.L	S86:	3	3,2291	0,271	-0,169
14	Q9NZT2 OGFR_HUMAN	R.SQGDEAGHGEDRPEPLS#PKE.S	S378:	3	3,2205	0,2	-0,483

14	Q9Y4W2 LAS1L_HUMAN	D.SLYWSVKPASSFGSEAK.A		3	3,2199	0,289	-0,379
14	O95816 BAG2_HUMAN	E.MIHSIQNSQDM*R.Q		3	3,2152	0,236	0
14	Q01538 MYT1_HUMAN	R.HSSTSAPSSSM*TSPQSSQASR.Q		3	3,2137	0,16	-0,431
14	Q9C0C2 TB182_HUMAN	E.RSYQFGIIGNDR.V		2	3,2117	0,333	-1,198
14	O76094 SRP72_HUMAN	R.SLSEDTDGTEEDPQAE.L		2	3,2106	0,402	-0,283
14	A9CQZ4 A9CQZ4_HUMAN	E.DEEVPAFFKNLGS#GSPKPR.Q	S25:	3	3,2104	0,14	-0,34
14	P62158 CALM_HUMAN	R.VFDKDGNGYISAAE.L		2	3,21	0,474	-0,657
14	Q52LD0 Q52LD0_HUMAN	K.AGGS#PASYHGSTSPR.V	S192:	2	3,2088	0,442	-0,565
14	Q15149 PLEC1_HUMAN	K.AQLEPVAS#PAKKPK.V	S1435:	2	3,2075	0,247	-0,711
14	Q96PZ0 PUS7_HUMAN	E.DVPRPPDTVSTGK.G		2	3,2059	0,179	-0,535
14	Q9Y426 CU025_HUMAN	E.KDISVQAIACR.S		3	3,2025	0,186	0,435
14	Q15691 MARE1_HUMAN	E.TAVAPSLVAPALNKPK.K		2	3,2023	0,23	-0,309
14	Q8NFC6 FA44A_HUMAN	R.KLS#VLGKDGKPVSE.Y	S800:	3	3,202	0,319	-0,119
14	Q5EBL4 RIPL1_HUMAN	R.IPQPPPIAHPR.T		3	3,1967	0,341	0,374
14	O00418 EF2K_HUMAN	K.LLQSAKT#ILRGTEE.K	T348:	2	3,1909	0,371	-0,372
14	Q8TEH3 DEN1A_HUMAN	E.AALQPLGQAKS#LEDLRAPK.D	S592:	3	3,1894	0,225	-0,438
14	P78316 NOP14_HUMAN	E.LTHYQQLADIEK.H		3	3,1881	0,091	0
14	Q12756 KIF1A_HUMAN	R.SDS#LILDHQWE.L	S1370:	2	3,1865	0,333	-0,429
14	P22234 PUR6_HUMAN	E.LLDS#PGKVLLQSK.D	S27:	2	3,1848	0,277	-0,33
14	Q8IXM2 CQ049_HUMAN	E.DSGIPLPAES#PKKGPK.K	S96:	2	3,1804	0,208	-0,574
14	Q8WXV6 Q8WXV6_HUMAN	R.TSS#EDNLYLAVLR.A	S21:	2	3,18	0,334	-0,703
14	Q14157 UBP2L_HUMAN	D.LKNPSDSAVHS#PFTK.R	S416:	3	3,177	0,118	-0,214
14	P11940 PABP1_HUMAN	R.SKGFVFCFSSPEE.A		2	3,1733	0,448	-0,541
14	Q9UQ35 SRRM2_HUMAN	E.SSLVFKDTRLRT#PPRE.R	T1208:	3	3,1728	0,271	-0,2
14	Q8N1I0 DOCK4_HUMAN	R.M*LFNHIGDGALPR.S		3	3,1725	0,281	-0,188
14	P68104 EF1A1_HUMAN	K.IGGIGTVPVGRVE.T		2	3,1695	0,343	-0,389
14	Q9Y3F4 STRAP_HUMAN	E.DFKLYKYDYNSGEE.L		2	3,1591	0,356	-0,551
14	Q9C0C2 TB182_HUMAN	E.FGKRDS#LGTYSR.D	S872:	3	3,1549	0,187	0
14	Q9UBF8 PI4KB_HUMAN	R.IRS#TRS#VENLPE.C	S425:S428:	2	3,1538	0,264	-0,156
14	Q86W56 PARG_HUMAN	E.NVSQLSLDKS#PTEK.S	S137:	2	3,1499	0,31	-0,525
14	Q9H4A4 AMPB_HUMAN	R.RPLHSAQAVDVASASNFR.A		3	3,1472	0,389	-0,19
14	Q01082 SPTB2_HUMAN	R.TSS#KESS#PIPS#PTSDRK.A	S2161:S2165:S2169:	2	3,1453	1	-0,298
14	Q02952 AKA12_HUMAN	E.VAS#EKLTASEQAHPQEPESAHEPR.L	S347:	3	3,1447	0,206	-0,527

14	Q9Y618 NCOR2_HUMAN	K.SRS#PAPPADKE.A	S1025:	2	3,1434	0,268	-0,099
14	P35527 K1C9_HUMAN	R.FSSSSGYGGSSR.V		2	3,1422	0,476	-0,79
14	Q8NCN4 RN169_HUMAN	K.TLS#KATLTSLAPE.M	S448:	2	3,1381	0,287	-0,518
14	Q03252 LMNB2_HUMAN	R.LES#LSYQLSGLQK.Q	S296:	2	3,1367	0,399	-0,552
14	O94964 CT117_HUMAN	R.TKS#VSSM*SEFE.S	S55:	2	3,1365	0,235	-0,459
14	Q13546 RIPK1_HUMAN	R.MQSLQLDCVAVPSSR.S		2	3,1291	0,4	-0,433
14	O75152 ZC11A_HUMAN	R.RLS#SASTGKPLSVEDDFE.K	S758:	3	3,1285	0,344	-0,259
14	Q9UKA4 AKA11_HUMAN	E.KLS#PLTGQACR.Y	S1580:	3	3,124	0,198	0,139
14	P05787 K2C8_HUMAN	E.TRDGKLV#ESS#DVLPK.-	S475:S478:	3	3,1239	0,189	-0,193
14	Q6GYQ0 GRIPE_HUMAN	E.DFAAQVFSAPYHHLPSDADH.-		3	3,1189	0,164	-0,079
14	Q9UK61 CC063_HUMAN	E.LINLIQCR.K		2	3,118	0,247	-0,118
14	Q96SN8 CK5P2_HUMAN	E.LVHFVQNTS#FSKPHDE.L	S841:	3	3,1105	0,162	0
14	P07108 ACBP_HUMAN	E.DAM*KAYINKVEE.L		2	3,1102	0,318	-0,513
14	P63241 IF5A1_HUMAN	E.DLRLPEGDLGKE.I		2	3,1101	0,142	-1,636
14	P36776 LONM_HUMAN	E.NLQDFVGKPVFTVE.R		2	3,102	0,401	-0,383
14	P78371 TCPB_HUMAN	E.DKLIHFSGVALGE.A		2	3,0966	0,358	-0,616
14	Q9H6Z4 RANB3_HUMAN	R.SVLRPAVLQAPQPK.A		2	3,094	0,249	-0,162
14	O00116 ADAS_HUMAN	R.RAASAATAAPTATPAAQE.S		2	3,0912	0,259	-0,221
14	Q14195 DPYL3_HUMAN	R.NLHQSGFSLSGTQVDE.G		3	3,0879	0,234	-0,213
14	Q9Y608 LRRF2_HUMAN	R.NSASATPLSGNSS#R.R	S324:	2	3,084	0,515	-0,479
14	P27694 RFA1_HUMAN	E.NKSKDS#LVDIIGICK.S	S315:	3	3,0837	0,285	-0,103
14	Q93073 K0256_HUMAN	K.HSNNQPAAGALRNPDSGTM*NHVE.S		3	3,0814	0,258	-0,451
14	O75475 PSIP1_HUMAN	K.VKFSSQQAATK.Q		2	3,0812	0,317	-0,408
14	P46013 KI67_HUMAN	K.IPKSS#PELE.D	S2828:	2	3,0744	0,249	-0,295
14	Q6S8J3 A26CA_HUMAN	E.KLCYVALDFEQE.M		2	3,0713	0,301	-0,403
14	Q12965 MYO1E_HUMAN	R.NFIGDYIGMEEHPE.L		2	3,0664	0,259	-0,443
14	Q6NZI2 PTRF_HUMAN	R.GSS#PDVHALLE.I	S366:	2	3,0656	0,426	-0,405
14	Q05209 PTN12_HUMAN	R.SCLVEGDAKEE.I		2	3,0622	0,349	-0,395
14	Q9BZE9 ASPC1_HUMAN	E.HAISPSAADVLVAR.Y		2	3,0617	0,44	-0,52
14	Q9BWD1 THIC_HUMAN	E.DQDKVAVLSQNRTE.N		3	3,0577	0,163	0,114
14	P08195 4F2_HUMAN	D.LLQIDPNFGSKE.D		2	3,0573	0,315	-0,538
14	Q9H5J0 ZBTB3_HUMAN	R.APHPPVADVSLAS#PSSSTE.T	S271:	2	3,0533	0,276	-0,38
14	Q9BVL2 NUPL1_HUMAN	R.TQKT#PPGLQHE.Y	T331:	2	3,0532	0,408	-0,371

14	Q15742 NAB2_HUMAN	R.SFSPKS#PLELGE.K	S162:	2	3,0523	0,251	-0,534
14	O75531 BAF_HUMAN	R.DFVAEPM*GEKPVGSLAGIGE.V		2	3,0503	0,56	-0,423
14	Q9NTI5 PDS5B_HUMAN	K.GRLDSSEMDHS#ENE.D	S1182:	2	3,0466	0,371	-0,362
14	Q32MZ4 LRRF1_HUMAN	K.IDGATQSSPAEPK.S		2	3,0455	0,397	-0,375
14	Q12905 ILF2_HUMAN	E.ISTWDGVIVTPSEK.A		2	3,0447	0,32	-0,239
14	Q01082 SPTB2_HUMAN	R.T#SSKES#SPIPS#PTSDRKAK.T	T2159:S2164:S2169:	3	3,0443	1	-0,571
14	Q96C34 RUND1_HUMAN	E.ATAEPGAAPGS#PPDS#PGR.T	S71:S75:	2	3,0423	0,448	-0,19
14	Q9NVN8 GNL3L_HUMAN	E.IKLLHS#PMTK.I	S465:	3	3,0418	0,161	0
14	Q9H6Z4 RANB3_HUMAN	K.NLSDSGEPRGE.A		2	3,0418	0,486	-0,568
14	P36578 RL4_HUMAN	E.SSGKNVTLPAVFK.A		2	3,0406	0,254	-0,362
14	Q8N108 MIER1_HUMAN	E.DKVIIFLKD.A		2	3,0385	0,146	-0,112
14	Q9UQ35 SRRM2_HUMAN	K.DKFSPFPVQDRPE.S		3	3,0385	0,285	0,117
14	Q5VUA4 ZN318_HUMAN	R.IPS#PNILK.T	S2101:	2	3,0347	0,214	-0,761
14	Q9ULU4 PKCB1_HUMAN	K.TSTTGSILNLDLDR.S		2	3,0323	0,292	-0,324
14	Q9UQ35 SRRM2_HUMAN	E.VRQSHSESPSLQSK.S		3	3,0277	0,134	0,233
14	Q9Y608 LRRF2_HUMAN	R.NSASATT#PLSGNSSR.R	T317:	2	3,027	0,277	-0,957
14	P60709 ACTB_HUMAN	E.EHPVLLTEAPLNPK.A		3	3,0237	0,284	0,117
14	Q9UPW0 FOXJ3_HUMAN	K.NALLDPNTTLDQEE.V		2	3,0221	0,401	-0,31
14	P55010 IF5_HUMAN	K.VLTLS#DDLERTIEE.R	S229:	2	3,0147	0,415	-0,285
14	Q9UMZ2 SYNG_HUMAN	K.FDFLVATSQSK.M		2	3,0119	0,337	0
14	Q9BZE9 ASPC1_HUMAN	R.AAGS#PSPLPAPDPAPK.S	S500:	2	3,0046	0,362	0,079
14	Q8WYQ5 DGCR8_HUMAN	E.REQSSDLTPSGDVS#PVKPLSR.S	S377:	3	3,0007	0,235	-1,097
14	Q9NTI5 PDS5B_HUMAN	R.LDSSEMDHS#ENE.D	S1182:	2	3,0007	0,257	-0,249
14	P04264 K2C1_HUMAN	R.SLDLDSIIAEVK.A		2	2,9957	0,359	-0,468
14	Q9P0K7 RAI14_HUMAN	E.NAGIQSLLSK.I		2	2,9952	0,271	-0,107
14	##Q9NR82 KCNQ5_HUMAN	D.TS#EGAKCISQS#SRSRGRTRLS#D.S	S13:S22:S31:	3	2,9949	0,135	-1,378
14	Q9H6Z4 RANB3_HUMAN	R.SVLRPAVLQAPQPK.A		3	2,9949	0,148	-0,061
14	O95067 CCNB2_HUMAN	K.GPS#PTPEDVSMKEE.N	S92:	2	2,9835	0,379	-0,462
14	Q5VUA4 ZN318_HUMAN	R.SVRIPS#PNILK.T	S2101:	2	2,9826	0,178	-0,374
14	P53041 PPP5_HUMAN	E.DGKVTISFM*KE.L		3	2,9822	0,109	0,576
14	Q13136 LIPA1_HUMAN	R.VTSSMSS#PSMQPK.K	S1172:	2	2,9798	0,32	-0,337
14	P13797 PLST_HUMAN	K.INNFSAIDK.D.S		2	2,9751	0,232	-0,107
14	P49792 RBP2_HUMAN	E.NKGSQTGAAGASDTTIKPNPE.N		3	2,9716	0,165	-0,464

14	Q13136 LIPA1_HUMAN	R.VTSSMS#SPSM*QPK.K	S1171:	2	2,9706	0,137	-0,5
14	Q12802 AKP13_HUMAN	E.NYNFLPHS#PSKKDSE.W	S1731:	3	2,9705	0,181	0,099
14	Q13610 PWP1_HUMAN	K.LQEEGGGS#DEEE.T	S50:	2	2,9675	0,315	-0,629
14	O15231 ZN185_HUMAN	R.RES#CGSSVLTDFE.G	S233:	2	2,966	0,395	-0,311
14	Q9BTA9 WAC_HUMAN	R.STCSLTPALAAHFSE.N		2	2,9655	0,457	-0,307
14	Q9HAV4 XPO5_HUMAN	E.VM*DLITVCCVSK.K		2	2,9648	0,315	-0,339
14	A8K1N6 A8K1N6_HUMAN	K.KGSLLPTS#PR.L	S284:	2	2,963	0,276	-0,215
14	Q12888 TP53B_HUMAN	R.QSQQPM*KPIS#PVKDPVS#PASQK.M	S1094:S1101:	3	2,9617	0,206	-0,573
14	Q96RL1 UIMC1_HUMAN	R.DLNES#PVKSFVSISE.A	S677:	2	2,961	0,271	-0,493
14	P05787 K2C8_HUMAN	R.TEM*ENEFVLIK.K		2	2,9589	0,355	-0,446
14	P15336 ATF2_HUMAN	E.DDIKKM*PLDLS#PLATPIIR.S	S94:	3	2,9586	0,158	-0,492
14	P26639 SYTC_HUMAN	K.M*GGEEKPIGAGE.E		2	2,953	0,331	-0,41
14	P35998 PRS7_HUMAN	E.DDIQQLLK.K		2	2,9523	0,175	-0,439
14	Q6P2E9 EDC4_HUMAN	E.GLGSAAHGS#QPDLR.R.I	S565:	3	2,9509	0,255	0
14	Q09666 AHNK_HUMAN	K.FKAEAPLPS#PKLE.G	S5110:	2	2,9478	0,335	-0,567
14	Q9UKS6 PACN3_HUMAN	R.VRALYDYAGQEAD.E.L		2	2,9475	0,307	-0,153
14	Q9NTI5 PDS5B_HUMAN	E.TVSNASSSSNPSS#PGRIK.G	S1166:	2	2,9465	0,382	-0,723
14	P08670 VIME_HUMAN	R.SLYASS#PGGVYATR.S	S56:	2	2,9462	0,357	-0,566
14	P27695 APEX1_HUMAN	E.GYSGVGLLSR.Q		2	2,9383	0,327	-0,423
14	Q96PU5 NED4L_HUMAN	R.S#LSSPTVTLSPLE.G	S446:	2	2,9368	0,36	-0,412
14	Q05639 EF1A2_HUMAN	R.GNVCGDSKSDPPQE.A		2	2,9366	0,434	-1,802
14	P22059 OSBP1_HUMAN	R.TGS#NIS#GASSDISLDE.Q	S379:S382:	2	2,9357	0,111	-0,499
14	Q13206 DDX10_HUMAN	R.SQADKVIEPR.A		2	2,9353	0,304	-0,32
14	P68104 EF1A1_HUMAN	R.RGNVAGDSKNDPPM*E.A		3	2,9329	0,266	0
14	Q01082 SPTB2_HUMAN	K.AKTALPAQSAATLPAR.T		3	2,9304	0,285	-0,233
14	O95067 CCNB2_HUMAN	K.GPS#PTPEDVSM*KEE.N	S92:	2	2,9298	0,393	-0,382
14	Q9H2G2 SLK_HUMAN	R.RDS#FIGTPYWM*APE.V	S189:	2	2,9292	0,276	-0,76
14	P15260 INGR1_HUMAN	E.SSSPLSSNQSEPGSIALNSYHSR.N		3	2,9282	0,277	-0,304
14	P10109 ADX_HUMAN	R.SSS#EDKITVHFIR.D	S63:	3	2,928	0,171	-0,427
14	O43765 SGTA_HUMAN	R.SQIRS#RTPS#ASNDDQQE.-	S301:S305:	3	2,9273	0,2	-0,792
14	A9CQZ4 A9CQZ4_HUMAN	K.TIDFDSL#VGRGSGQVVAQQRD.V	S56:	3	2,9266	0,205	-0,682
14	Q14676 MDC1_HUMAN	R.DAEEDMPQRVLLQR.S		3	2,9251	0,133	0
14	P08670 VIME_HUMAN	E.VDALKGTNES#LER.Q	S339:	2	2,9209	0,168	-0,484

14	Q6NZI2 PTRF_HUMAN	E.AGDLRRGS#S#PDVHALLE.I	S365:S366:	2	2,9101	0,177	-1,749
14	Q9H000 MKR2_HUMAN	E.RKTQPSM*VSNPGSCSDPQPS#PE.M	S139:	3	2,9087	0,264	-0,369
14	Q15154 PCM1_HUMAN	E.SDKRVTNDIS#PE.S	S65:	2	2,9064	0,272	-0,169
14	P35908 K22E_HUMAN	R.NLDLDSIIAEVK.A		2	2,9005	0,36	-0,275
14	P68104 EF1A1_HUMAN	K.FLKSGDAAIVDM*VPGKPMCVE.S		3	2,8998	0,176	-0,481
14	Q5VUA4 ZN318_HUMAN	R.SVRIPS#PNILKTGLTE.N	S2101:	2	2,8995	0,257	-0,406
14	P51858 HDGF_HUMAN	E.VERPLPMEVEK.N		3	2,8977	0,333	0,069
14	Q13177 PAK2_HUMAN	R.LLQTSNITKLE.Q		2	2,8974	0,232	-0,29
14	Q9BWD1 THIC_HUMAN	K.VAVLSQNRTE.N		2	2,8971	0,343	-0,109
14	P14618 KPYM_HUMAN	R.GDLGIEIPAEK.V		2	2,8966	0,363	-0,214
14	Q8NC51 PAIRB_HUMAN	E.LT#ESPKEYIQK.Q	T232:	2	2,8962	0,184	-0,379
14	P27348 1433T_HUMAN	R.KQTIDNSQGAYQE.A		2	2,896	0,327	-0,329
14	Q96Q45 AL2S4_HUMAN	R.RPS#EGNEPSTKE.L	S86:	2	2,8959	0,378	-0,432
14	O60934 NBN_HUMAN	E.NEPVDTNSDNNLFTDTDLK.S		2	2,8936	0,449	0,794
14	P08195 4F2_HUMAN	D.LLQIDPNFGSK.E		2	2,8933	0,216	-0,198
14	Q09666 AHNK_HUMAN	K.ASLGS#LEGEAEAE.A	S5752:	2	2,8893	0,31	-0,273
14	Q9UHR4 BI2L1_HUMAN	E.LDVKYM*NAT#LKR.Y	T118:	3	2,8892	0,224	0
14	Q9NYF8 BCLF1_HUMAN	E.GEPQEE#PLKSK.S	S177:	2	2,8861	0,298	-0,52
14	P49792 RBP2_HUMAN	E.SSINYTFK#PEKAKE.K	T2613:	3	2,8858	0,27	-0,201
14	Q92882 OSTF1_HUMAN	D.M*ATNAACASLLKK.K		2	2,8839	0,316	-0,7
14	Q53EZ4 CEP55_HUMAN	K.VAAS#PKSPT#AALNE.S	S425:T430:	2	2,8771	0,182	-0,644
14	Q9H4A3 Wnk1_HUMAN	K.EGPVAS#PPFM*DLE.Q	S1978:	2	2,8769	0,42	-0,247
14	Q5QJE6 TDIF2_HUMAN	K.NAVSVHSNLNSE.A		2	2,8753	0,389	-0,192
14	Q13043 STK4_HUMAN	R.LLALDPMM*EQE.I		2	2,8745	0,283	-0,374
14	Q02952 AKA12_HUMAN	E.STAVGQAHSDISKDM*SE.A		3	2,8735	0,307	-0,411
14	Q9Y613 FHOD1_HUMAN	R.TPQS#PAPCVLLR.A	S498:	2	2,8724	0,333	-0,344
14	Q2YD98 K1530_HUMAN	E.VSDPTSAAAQLR.Q		2	2,872	0,335	-0,301
14	Q92598 HS105_HUMAN	E.LNNTCEPVVTQPKPK.I		2	2,8701	0,311	0,283
14	P04406 G3P_HUMAN	K.LVINGNPITIFQER.D		3	2,8693	0,126	-0,113
14	P62736 ACTA_HUMAN	R.GILTLYPIE.H		2	2,8692	0,449	-0,532
14	Q9UBR2 CATZ_HUMAN	R.VGDYGSLSGRE.K		2	2,8672	0,317	-0,107
14	Q8TDD1 DDX54_HUMAN	R.KLGPGRPLPTFPTS#ECTSDVEPDRE.M	S71:	3	2,867	0,358	-0,493
14	P51784 UBP11_HUMAN	K.AAYVLFYQR.Q		2	2,8649	0,265	-0,108

14	Q8WXI9 P66B_HUMAN	R.LTPSPDIIVLS#DNE.A	S129:	2	2,8628	0,213	-0,46
14	Q9H4A3 WVK1_HUMAN	K.DRPVQPSLVGSK.E		2	2,8603	0,396	-0,267
14	P05787 K2C8_HUMAN	R.VGS#SNFR.G	S43:	2	2,8603	0,241	-0,576
14	Q9NPR2 SEM4B_HUMAN	E.KRPLSIQDS#FVE.V	S808:	2	2,8588	0,45	-0,488
14	Q9UMZ2 SYNG_HUMAN	K.ISKFDLTVATSQSK.M		3	2,8588	0,126	-0,116
14	Q96JM3 ZN828_HUMAN	R.KPALFPEPAK.T		2	2,8586	0,307	-0,222
14	P11142 HSP7C_HUMAN	K.DNNLLGKFE.L		2	2,8584	0,324	-0,116
14	Q5JSH3 WDR44_HUMAN	R.SNS#GRELTDEE.I	S344:	2	2,8578	0,327	-0,371
14	Q7L7X3 TAOK1_HUMAN	E.GDHTVMSNSS#VIHLKPEEE.N	S395:	3	2,8536	0,234	-0,167
14	P22626 ROA2_HUMAN	R.GGGGNFGPGPSNFR.G		2	2,851	0,47	-0,266
14	P11021 GRP78_HUMAN	R.LIGDAAKNQLTSNPE.N		2	2,8459	0,318	0,311
14	P00558 PGK1_HUMAN	E.KACANPAAGSVILLE.N		2	2,8453	0,227	-0,484
14	P68431 H31_HUMAN	E.DTNLCAIHAK.R		2	2,8424	0,329	0
14	P68104 EF1A1_HUMAN	R.GNVAGDSKNDPPM*E.A		2	2,8414	0,39	-0,675
14	O94826 TOM70_HUMAN	E.GRAS#PAPGSGHPEGPAHLD.M	S91:	2	2,8408	0,372	-0,376
14	P62988 UBIQ_HUMAN	R.TLSDYNIQKE.S		2	2,8391	0,224	-0,302
14	P60900 PSA6_HUMAN	E.IDAHLVALAERD.-		3	2,8354	0,298	0,207
14	Q96HC4 PDLI5_HUMAN	E.VVKVPITS#PAVSK.V	S111:	2	2,8351	0,335	-0,244
14	O15127 SCAM2_HUMAN	E.FSQGIFSSR.T		2	2,8345	0,28	0,119
14	P18858 DNL1_HUMAN	E.QATTSAQVACLVR.K		2	2,8345	0,391	-0,083
14	Q04917 1433F_HUMAN	E.DSYKDSTLIM*QLLR.D		3	2,832	0,159	-0,108
14	P09874 PARP1_HUMAN	K.M*VDPEKPQLGM*ID.R		2	2,8319	0,323	-0,324
14	P49792 RBP2_HUMAN	R.FALVT#PKKE.G	T1412:	2	2,8315	0,242	-0,11
14	Q09666 AHNK_HUMAN	K.SSKASLGS#LEGEAE.A	S5752:	2	2,8305	0,357	-0,084
14	P02765 FETUA_HUMAN	K.CDSSPDSAEDVRK.V		3	2,8281	0,274	-0,062
14	P49327 FAS_HUMAN	E.AIVDGGINPDSLR.G		2	2,8265	0,303	-0,276
14	Q99714 HCD2_HUMAN	K.LGNNCVFAPADVTSE.K		2	2,8252	0,361	-0,23
14	O43847 NRDC_HUMAN	R.RGS#LSNAGDPE.I	S94:	2	2,825	0,299	-0,825
14	Q66K74 MAP1S_HUMAN	R.LSLS#PLRGGE.A	S657:	2	2,8239	0,199	-0,11
14	P68104 EF1A1_HUMAN	K.FLKSGDAAIVDM*VPGKPM*CVE.S		3	2,8225	0,272	-0,398
14	P05023 AT1A1_HUMAN	E.VSMDDHKLSDLDE.L		2	2,8139	0,372	-0,703
14	O95292 VAPB_HUMAN	E.LPAENDKPHDVE.I		2	2,8124	0,374	-0,537
14	Q9C0C2 TB182_HUMAN	R.RGAGAELKDTQS#PSTCSE.G	S712:	3	2,8109	0,276	-0,463

14	Q6NZI2 PTRF_HUMAN	R.RGSS#PDVHALLE.I	S366:	2	2,8103	0,345	-0,628
14	Q8N122 RPTOR_HUMAN	R.SVSS#YGNIR.A	S722:	2	2,8091	0,264	0,115
14	Q07955 SFRS1_HUMAN	R.VKVDGPR#PS#YGRS#R.S	S199:S201:S205:	3	2,8083	0,116	-0,385
14	Q5VUA4 ZN318_HUMAN	R.IPS#PNILKTGLTE.N	S2101:	2	2,8058	0,321	-0,167
14	P05787 K2C8_HUMAN	E.AAIADAEQRGE.L		2	2,8047	0,523	-0,324
14	P23284 PPIB_HUMAN	E.VEKPFIAIKE.-		2	2,8038	0,15	-0,108
14	Q14676 MDC1_HUMAN	R.SSVKT#PEPVVPTAPE.L	T1157:	2	2,8025	0,169	-0,452
14	P06748 NPM_HUMAN	E.KT#PKT#PKGPSVE.D	T234:T237:	2	2,7972	0,151	-0,402
14	Q09666 AHNK_HUMAN	K.FAGGLHFS#GPKVE.G	S5620:	2	2,7951	0,233	-0,428
14	Q2NKX8 ERC6L_HUMAN	E.NSLCGSAPNSR.A		2	2,7948	0,293	-0,105
14	Q58FF8 H90B2_HUMAN	E.SLT#DPSKLDGKE.L	T60:	2	2,7948	0,448	-0,419
14	Q13136 LIPA1_HUMAN	R.SSDGS#LS#HEEDLAKVIE.L	S242:S244:	2	2,793	0,26	-0,371
14	Q6GYQ0 GRIPE_HUMAN	R.VRHFS#QSEE.T	S773:	2	2,7923	0,294	-0,509
14	O00231 PSD11_HUMAN	R.DIQENDEEAVQVK.E		2	2,7921	0,271	-0,724
14	P08107 HSP71_HUMAN	K.DNNLLGRFE.L		2	2,7919	0,195	-0,905
14	Q12830 BPTF_HUMAN	E.TKSHLLSSS#DAE.G	S1478:	2	2,7863	0,226	-0,27
14	O95785 WIZ_HUMAN	E.ARSPSDLHIS#PLAK.K	S1134:	3	2,7852	0,118	-0,698
14	Q02952 AKA12_HUMAN	E.DFAAHPGEDAVPTGPDCAK.S		3	2,7843	0,107	-0,176
14	P49023 PAXI_HUMAN	E.HVYSFPNK.Q		2	2,782	0,457	-0,123
14	O14924 RGS12_HUMAN	E.NPSLCASNSEPLKQ.Q		3	2,7813	0,216	-0,11
14	Q8IVF2 AHNK2_HUMAN	K.LSLVLDKDE.V		2	2,781	0,244	0
14	Q13043 STK4_HUMAN	R.LLALDPM*MEQE.I		2	2,7808	0,187	-0,28
14	O15355 PPM1G_HUMAN	D.IKVLTLTDDHE.F		3	2,7807	0,151	0,071
14	P30153 2AAA_HUMAN	E.KLTQDQDQDVK.Y		2	2,7775	0,2	-0,379
14	P16949 STMN1_HUMAN	R.SKESVPEFPLS#PPK.K	S38:	2	2,7772	0,334	0
14	Q71RC2 LARP4_HUMAN	K.DGLNQTTIPVS#PPSTTKPSR.A	S583:	3	2,7771	0,22	-0,336
14	Q14247 SRC8_HUMAN	R.AKTQTPPVSPAPQPTTEE.R		2	2,7771	0,423	-0,274
14	Q9H8Y8 GORS2_HUMAN	K.ISLPGQMAGTPIT#PLKDGFE.V	T225:	3	2,7765	0,225	-0,325
14	P04792 HSPB1_HUMAN	E.SPAAVAPAYS.R		2	2,773	0,271	-0,336
14	P07355 ANXA2_HUMAN	E.VTIVNILTNR.S		2	2,7718	0,198	-0,107
14	P28749 RBL1_HUMAN	R.DM*QPLS#PISVHE.R	S640:	2	2,7697	0,143	-0,337
14	Q9UQ35 SRRM2_HUMAN	E.SYFGVSSSLQLK.G		2	2,769	0,449	0
14	Q5W0B1 RN219_HUMAN	K.SSQGSEFLEEPDKLEE.K		2	2,7689	0,307	-0,401

14	B2CI53 B2CI53_HUMAN	R.NGILASPQSAPGNLDNSK.S		2	2,7684	0,227	-0,205
14	Q96C34 RUND1_HUMAN	E.ATAEPGAAPGS#PPDS#PGRTRLRR.L	S71:S75:	3	2,7682	0,182	0,224
14	Q5VZK9 LR16A_HUMAN	R.YGVQVMGSGLLAE.M		2	2,768	0,333	-0,553
14	Q5H9R7 SAPS3_HUMAN	E.KHIAFT#PE.S	T631:	2	2,7613	0,312	-0,298
14	Q9UPN9 TRI33_HUMAN	R.SACM*LSSPESSLT#PPLSTNLHLE.S	T815:	3	2,7609	0,143	-0,499
14	P55072 TERA_HUMAN	K.GVLFYGGPPGCGK.T		2	2,7608	0,428	-0,292
14	Q9UKS6 PACN3_HUMAN	E.VTLTSIVPTR.D		2	2,7603	0,34	-0,224
14	Q01813 K6PP_HUMAN	R.NVIFQPVAELK.K		2	2,7591	0,368	-0,194
14	Q14247 SRC8_HUMAN	R.AKTQT#PPVS#PAPQPTEE.R	T401:S405:	2	2,7589	0,449	-0,252
14	O15014 ZN609_HUMAN	K.SKDAEQLVKE.G		2	2,7579	0,307	-0,213
14	Q14676 MDC1_HUMAN	R.DAEEDMPQR.V		2	2,7549	0,208	-0,224
14	P37802 TAGL2_HUMAN	E.GKNVIGLQM*GTNR.G		2	2,7539	0,395	-0,608
14	Q9Y613 FHOD1_HUMAN	R.TPQSPAPCVLLR.A		2	2,7509	0,325	-0,547
14	Q9Y6D5 BIG2_HUMAN	E.IGDGKGLDM*AR.R		2	2,7465	0,461	-0,743
14	Q6NV74 CB055_HUMAN	R.GPQDSGDRAAS#PAGPR.K	S646:	2	2,7465	0,29	-0,528
14	P37802 TAGL2_HUMAN	E.GKNVIGLQM*GTNR.G		3	2,743	0,229	0
14	Q6P0N0 CN106_HUMAN	K.SKKDT#FVLE.S	T267:	2	2,7424	0,16	-0,425
14	O00418 EF2K_HUMAN	K.LLQSAKT#ILRGTEE.K	T348:	3	2,7414	0,243	-0,112
14	P60900 PSA6_HUMAN	D.SSTVTHLFK.I		2	2,7403	0,254	-0,299
14	Q9UGU0 TCF20_HUMAN	E.KAGSSPAQGAQNEPRLNAS#PAAREE.A	S574:	3	2,7339	0,279	-0,135
14	Q13242 SFRS9_HUMAN	R.IYVGNLPTDVRE.K		2	2,7306	0,382	0,089
14	Q13439 GOGA4_HUMAN	K.LQLRVPS#VE.S	S71:	2	2,7296	0,238	-0,327
14	O00592 PODXL_HUMAN	E.KKVVS#LNGE.L	S499:	2	2,7279	0,414	-0,116
14	Q01518 CAP1_HUMAN	R.SGPKPFSAPKPQT#SPSPK.R	T307:	3	2,7235	0,109	-0,381
14	P35998 PRS7_HUMAN	E.DDIQQLLKKINE.L		2	2,7225	0,082	-0,586
14	Q9Y266 NUDC_HUMAN	E.DGKVVTVHLE.K		2	2,7196	0,273	-0,222
14	Q9UQ35 SRRM2_HUMAN	K.RVPS#PTPAPKE.A	S2581:	2	2,7185	0,315	-0,678
14	Q9UI15 TAGL3_HUMAN	K.IEQKYDADLE.N		2	2,718	0,303	-0,199
14	O15371 EIF3D_HUMAN	E.GKYLILKDPNK.Q		3	2,7129	0,122	0,213
14	Q09666 AHNK_HUMAN	E.GPEVDVNLPK.A		2	2,7118	0,318	0,114
14	Q86YS7 K0528_HUMAN	E.IIGS#PIPEPR.Q	S643:	2	2,7113	0,353	-0,105
14	P30101 PDIA3_HUMAN	E.STAGEIPVVAIR.T		2	2,7064	0,362	0
14	O95817 BAG3_HUMAN	R.GYISIPVIHE.Q		2	2,7061	0,27	-0,108

14	Q9NWS0 PIHD1_HUMAN	R.LVM*GGPQQLYHLD.A		2	2,706	0,38	-0,574
14	O43847 NRDC_HUMAN	E.GRRGS#LSNAGDPE.I	S94:	2	2,7049	0,33	-1,224
14	P62256 UBE2H_HUMAN	R.MDTDVVKLIE.S		2	2,703	0,321	-0,42
14	P53355 DAPK1_HUMAN	R.LSRSFLSRSNMS#VARS#DDTLD.E	S329:S333:	3	2,7027	0,098	1,381
14	P30050 RL12_HUMAN	E.ILGTAQSVGCNVDGR.H		2	2,7016	0,367	-0,079
14	Q13506 NAB1_HUMAN	R.IKVEDGFPDFQD.S		2	2,7008	0,275	0
14	Q8NHQ8 RASF8_HUMAN	R.ILQNPISSGFNPE.G		2	2,6994	0,386	-0,258
14	Q9Y2W6 TDRKH_HUMAN	K.SSGEITHTLS#CLS#LSE.A	S539:S542:	2	2,698	0,109	-0,519
14	Q09666 AHNK_HUMAN	E.ASISGSKGDLK.S		2	2,6979	0,196	-0,115
14	P68104 EF1A1_HUMAN	K.SGDAAIVDM*VPGKPM*CVE.S		3	2,6953	0,106	-0,096
14	Q12931 TRAP1_HUMAN	E.DKEEPLHSIISSTE.S		2	2,6942	0,35	-0,385
14	P42166 LAP2A_HUMAN	R.SSTPLPTISSAENTR.Q		2	2,6934	0,373	-0,666
14	Q14676 MDC1_HUMAN	R.DAEEDM*PQR.V		2	2,6929	0,359	-0,331
14	O43852 CALU_HUMAN	E.AKTFDQLTPESKE.R		3	2,6912	0,111	-0,113
14	P52907 CAZA1_HUMAN	R.LLLNNDNLLRE.G		2	2,6909	0,104	-0,276
14	P60709 ACTB_HUMAN	E.GYALPHAILRLD.L		2	2,6901	0,306	-0,638
14	Q9UKV8 I2C2_HUMAN	R.SAS#FNTDPYVRE.F	S379:	2	2,689	0,314	-0,499
14	P62753 RS6_HUMAN	R.RLS#S#LRASTKSE.S	S235:S236:	2	2,6889	0,314	-0,54
14	P52788 SPSY_HUMAN	D.EVVYDEDSPYQNIK.I		2	2,6888	0,281	-0,287
14	P49588 SYAC_HUMAN	E.NTVATVMALR.R		2	2,6875	0,278	0
14	P06733 ENOA_HUMAN	E.KSCNCLLLK.V		2	2,686	0,171	-0,537
14	P41091 IF2G_HUMAN	E.IEVRPGIVSKDSE.G		3	2,6857	0,206	0,128
14	Q04917 1433F_HUMAN	E.DRNLLSVAYK.N		2	2,6856	0,273	-0,207
14	Q9UKI8 TLK1_HUMAN	E.YQGGNGSS#PVRGIPPAIR.S	S159:	3	2,6805	0,104	-0,192
14	P05556 ITB1_HUMAN	K.CTDPKFQGTCE.M		2	2,6788	0,274	-0,581
14	Q9NRY4 GRLF1_HUMAN	E.NIYSVPHDSTQGK.I		2	2,6758	0,421	-0,422
14	P06748 NPM_HUMAN	R.TVSLGAGAKDE.L		2	2,6743	0,391	0
14	P62906 RL10A_HUMAN	E.AKAVDIPHMDIE.A		2	2,6731	0,363	-0,182
14	P27824 CALX_HUMAN	E.VEDSKPDTTAPPSSPK.V		3	2,6728	0,089	-0,663
14	O95831 AIFM1_HUMAN	E.KCLIATGGTPR.S		2	2,6725	0,229	-0,208
14	Q00839 HNRPU_HUMAN	K.LKVSELKEE.L		2	2,6717	0,238	-0,227
14	P62701 RS4X_HUMAN	K.ITDFIKFD.T		2	2,671	0,3	-0,244
14	P07942 LAMB1_HUMAN	K.ATGQCLCLPNVIGQNCDR.C		2	2,6697	0,577	-0,118

14	Q58FF7 H90B3_HUMAN	E.YCVQQLKE.F		2	2,6691	0,13	-0,571
14	Q92882 OSTF1_HUMAN	D.MATNAACASLLK.K		2	2,6687	0,266	-0,098
14	P10809 CH60_HUMAN	R.KPLVIIAEDVDGE.A		2	2,6671	0,219	-0,349
14	P27816 MAP4_HUMAN	R.LATNTSAPDLK.N		2	2,6668	0,337	-0,108
14	P30050 RL12_HUMAN	R.HPHDIIDDINSGAVECPAS.-		2	2,6652	0,381	-0,477
14	P49790 NU153_HUMAN	R.SVYFKPSLT#PSGE.F	T388:	2	2,6646	0,382	0
14	O43809 CPSF5_HUMAN	K.YIQQTKPLTLE.R		2	2,6637	0,285	-0,64
14	P08670 VIME_HUMAN	E.RKVES#LQEE.I	S226:	2	2,6618	0,254	-0,407
14	P30101 PDIA3_HUMAN	E.STAGEIPVVAIR.T		3	2,66	0,144	0,377
14	P07814 SYEP_HUMAN	E.DLKTHMVVANTME.D		2	2,6592	0,202	-0,492
14	A9CQZ4 A9CQZ4_HUMAN	R.QKFCGM*FCPVEGSSE.N		2	2,6572	0,352	-0,549
14	Q5VUA4 ZN318_HUMAN	R.SVRIPS#PNILK.T	S2101:	3	2,6547	0,261	-0,07
14	Q9UPT5 EXOC7_HUMAN	E.DFADNIKNDPDKE.Y		2	2,6483	0,41	-0,401
14	Q969S3 ZN622_HUMAN	D.AM*NAAIQQAIA.A		2	2,648	0,32	-0,312
14	P09211 GSTP1_HUMAN	K.LKAFLASPE.Y		2	2,6478	0,149	-1,438
14	Q05524 ENO1B_HUMAN	K.VNQIGSVTE.S		2	2,6455	0,278	-0,193
14	P35030 TRY3_HUMAN	D.TLDNDIMLIK.L		2	2,645	0,302	-1,037
14	P04264 K2C1_HUMAN	K.WELLQQVDTSTR.T		2	2,633	0,375	-0,496
14	Q14676 MDC1_HUMAN	R.SSVKTPET#VVPTAPE.L	T1324:	2	2,633	0,13	-0,301
14	O75475 PSIP1_HUMAN	K.FSSQQAATK.Q		2	2,6287	0,254	-0,189
14	P68104 EF1A1_HUMAN	K.FLKSGDAAIVDMVPGKPM*CVE.S		3	2,6283	0,155	-0,802
14	Q12888 TP53B_HUMAN	R.QSQQPMKPIS#PVKDPVS#PASQK.M	S1094:S1101:	3	2,628	0,214	-0,433
14	P55072 TERA_HUMAN	E.DIGGLEDVKRE.L		2	2,6273	0,356	-0,198
14	P00966 ASSY_HUMAN	K.TQDPAKAPNTPDILEIE.F		2	2,6263	0,175	-0,329
14	P06396 GELS_HUMAN	E.DCFILDHGKD.G		3	2,6258	0,176	-0,15
14	P28062 PSB8_HUMAN	E.STDVSDLLHQYR.E		3	2,6235	0,328	0
14	Q8N1G2 K0082_HUMAN	E.LALSLSSTSDEPPSSVSHGAK.A		3	2,6188	0,209	-0,586
14	P05556 ITB1_HUMAN	E.VNSEDN*DAYCR.K		2	2,6185	0,323	-0,621
14	Q58FF8 H90B2_HUMAN	E.SLTDPSKILDS#GKE.L	S67:	2	2,6178	0,225	-0,502
14	Q86UU1 PHLB1_HUMAN	E.DFSLTLGAR.G		2	2,6167	0,191	0,062
14	Q9UNN5 FAF1_HUMAN	R.IRTPS#GEFLE.R	S582:	2	2,6151	0,254	-1,39
14	P49755 TMEDA_HUMAN	K.GKFAFTE.D		2	2,6129	0,286	0,271
14	O95816 BAG2_HUMAN	E.MIHSIQNSQDMR.Q		3	2,6115	0,26	-0,125

14	Q5EBL4 RIPL1_HUMAN	E.NRIPQPPPIAHPR.T		2	2,6104	0,082	-0,49
14	Q9HA05 Q9HA05_HUMAN	K.M*NSIVYQK.Q		2	2,6104	0,188	-0,366
14	Q92882 OSTF1_HUMAN	D.M*ATNAACASLLK.K		2	2,6089	0,455	-0,193
14	P08670 VIME_HUMAN	E.VDALKGTNE.S		2	2,6086	0,289	-0,129
14	Q6S8J3 A26CA_HUMAN	K.SYELPDGQVITIGNE.R		2	2,6081	0,342	-0,373
14	P49750 YLPM1_HUMAN	K.SQLLAPPPPSAPPGNK.T		2	2,606	0,189	-0,155
14	Q5W0B1 RN219_HUMAN	K.SLDLDGLSK.S		2	2,6033	0,25	-0,45
14	Q27J81 INF2_HUMAN	E.GLEDAVHSR.G		2	2,6007	0,268	-0,248
14	Q9H6F5 CCD86_HUMAN	R.AGLGS#PERPPKTSPPGSPR.L	S58:	3	2,6001	0,219	0
14	A1L390 PKHG3_HUMAN	R.HGSATDSLSCQLSPE.V		2	2,5997	0,206	0,845
14	P26639 SYTC_HUMAN	E.KAS#SPSGKM*GGEEKPIGAGEE.K	S7:	3	2,5995	0,196	-0,342
14	Q9UQ80 PA2G4_HUMAN	R.LVKPGNQNTQVTE.A		2	2,5995	0,171	-0,513
14	Q16890 TPD53_HUMAN	R.NSPTFKS#FEERVE.T	S149:	2	2,5992	0,312	-0,444
14	P80723 BASP_HUMAN	K.ETPAATEAPSSTPK.A		2	2,5985	0,29	-0,264
14	Q96RK0 CIC_HUMAN	E.GGALAATGRPPLLTR.A		3	2,5974	0,154	-0,118
14	P52756 RBM5_HUMAN	R.NGDEENPLKR.G		2	2,5953	0,117	-0,416
14	Q13136 LIPA1_HUMAN	K.KM*QM*DGNVSGTQRLD.S		3	2,5951	0,208	-0,641
14	P07814 SYEP_HUMAN	E.DLKTHM*VVANTM*E.D		2	2,5942	0,254	-0,321
14	Q9UQ35 SRRM2_HUMAN	K.THTTALAGRS#PS#PASGR.R	S295:S297:	3	2,5897	0,258	-0,601
14	Q9UPS6 SET1B_HUMAN	E.DHPPHT#PGLCGSLAK.S	T1320:	3	2,5888	0,098	-0,219
14	O95785 WIZ_HUMAN	R.SPSDLHISPLAK.K		2	2,5857	0,33	-0,289
14	Q53F19 CQ085_HUMAN	E.LKM*IST#PS#PKK.S	T413:S415:	2	2,5826	0,2	-0,347
14	P07737 PROF1_HUMAN	K.TLVLLM*GKE.G		2	2,5796	0,189	0,12
14	P13693 TCTP_HUMAN	-.M*IIYRDLISHDE.M		3	2,5784	0,198	0
14	Q53F19 CQ085_HUMAN	E.NKAGSFITGIDVTSKE.A		3	2,5777	0,168	0
14	Q96A49 SYAP1_HUMAN	E.AVRPKT#PPVVIK.S	T248:	2	2,5763	0,113	-0,969
14	P51858 HDGF_HUMAN	K.LVIDEPAKE.K		2	2,5719	0,382	-0,361
14	Q86UE8 TLK2_HUMAN	E.FAGGSAPGTS#PGR.S	S99:	2	2,5683	0,247	-0,589
14	P31943 HNRH1_HUMAN	R.GLPFGCSKEE.I		2	2,5682	0,361	-0,217
14	P42166 LAP2A_HUMAN	R.QNGSNDSDRYS#DNEE.G	S184:	2	2,5645	0,34	-0,472
14	P04406 G3P_HUMAN	E.NGKLVINGNPITIFQER.D		3	2,563	0,143	-0,191
14	P28070 PSB4_HUMAN	R.SYNRFQIATVTE.K		2	2,5617	0,216	-0,427
14	Q15365 PCBP1_HUMAN	R.CSDAAGYPHATHDLE.G		3	2,5604	0,198	-0,334

14	P51858 HDGF_HUMAN	E.DAEAPGIRDHESL.-		2	2,5593	0,319	-0,433
14	Q86YV5 SG223_HUMAN	E.DAPVVYLGSR.G		2	2,5584	0,372	-0,399
14	Q14978 NOLC1_HUMAN	R.VADNS#FDAKR.G	S643:	3	2,5583	0,415	0,38
14	P05787 K2C8_HUMAN	E.LAIKDANAKLSELE.A		3	2,5579	0,153	0,06
14	Q9Y3Q8 T22D4_HUMAN	R.SFTGGLGQLVPSK.A		2	2,5576	0,237	-0,263
14	Q8WUA4 TF3C2_HUMAN	E.LSTALPAPVSCPEGPK.V		2	2,5571	0,223	-0,225
14	P20700 LMNB1_HUMAN	K.VILKNSQGEE.V		2	2,556	0,274	-0,328
14	O60684 IMA7_HUMAN	K.SYKNNALNPEE.M		2	2,555	0,272	-0,572
14	P05455 LA_HUMAN	E.DLHILFSNHGE.I		3	2,5544	0,11	-0,428
14	O94804 STK10_HUMAN	K.ASQSRPNS#SALE.T	S454:	2	2,5537	0,214	-0,552
14	Q9NVN8 GNL3L_HUMAN	E.IKLLHS#PM*TK.I	S465:	3	2,5509	0,146	0,145
14	P55197 AF10_HUMAN	R.SPVSSLQIR.Y		2	2,5494	0,137	0,68
14	P49588 SYAC_HUMAN	E.NTVATVM*ALR.R		2	2,5475	0,182	0,112
14	Q13523 PRP4B_HUMAN	R.TKLDDLALLE.D		2	2,5455	0,204	-0,431
14	Q9Y2U5 M3K2_HUMAN	K.KRLS#IIGPTSR.D	S153:	3	2,5453	0,219	0
14	Q8IYA6 CKP2L_HUMAN	E.VQDM*KFIT#PVRR.S	T685:	3	2,5425	0,248	-1,73
14	Q9NWK9 CA181_HUMAN	E.GVRLS#PEPGREGVR.D	S25:	3	2,5416	0,284	-0,23
14	P34932 HSP74_HUMAN	R.NSFTLKLE.D		2	2,5404	0,288	-0,256
14	Q9Y6D5 BIG2_HUMAN	R.RCS#VTSME.S	S614:	2	2,5393	0,266	-0,116
14	Q9P0K8 FOXJ2_HUMAN	R.KCSPGS#PTDPNATLSKDE.A	S46:	3	2,5379	0,242	-0,277
14	P05556 ITB1_HUMAN	E.KTVM*PYISTTPAK.L		2	2,5323	0,277	-0,336
14	P62701 RS4X_HUMAN	R.IGVITNRE.R		2	2,5321	0,212	0
14	P05787 K2C8_HUMAN	R.ISS#SSFSSR.V	S35:	2	2,5319	0,146	0,192
14	A9CQZ4 A9CQZ4_HUMAN	K.FCGMFCPVEGSSE.N		2	2,5293	0,322	0,486
14	Q99714 HCD2_HUMAN	K.KLGNNCVFAPADVTSE.K		2	2,5281	0,405	-0,496
14	Q9NUQ3 TXLNG_HUMAN	R.SAVQKPPS#TGSAPAIESVD.-	S517:	2	2,5264	0,401	-0,254
14	Q86YS7 K0528_HUMAN	E.LDLS#HGKKDAFVLE.I	S671:	2	2,5262	0,09	-0,591
14	Q6Q0C0 TRAF7_HUMAN	E.TTFGPAFSAVTTITK.A		2	2,526	0,441	-0,475
14	O75663 TIPRL_HUMAN	R.IQHSGSGFIE.F		2	2,5255	0,183	-0,117
14	O75351 VPS4B_HUMAN	K.LQNQLQGAIVIE.R		2	2,5248	0,171	-0,276
14	Q13263 TIF1B_HUMAN	E.DGSLSLDGADSTGVVAK.L		2	2,5246	0,391	-0,383
14	P12081 SYHC_HUMAN	E.DSKLIYDLKDQGGGE.L		2	2,523	0,202	0,695
14	Q02952 AKA12_HUMAN	E.LQTQAHVIK.A		2	2,5226	0,228	-0,118

14	P60174 TPIS_HUMAN	E.FVDIINAK.Q		2	2,5163	0,155	-0,199
14	P68104 EF1A1_HUMAN	K.FLKSGDAAIVD.M		2	2,5153	0,347	-0,322
14	Q9P260 K1468_HUMAN	E.ADSTIPKENS#PNSFPRRE.R	S453:	3	2,5138	0,291	-0,172
14	Q8N655 CJ012_HUMAN	K.IKPNLSS#SPRSEE.T	S294:	2	2,5136	0,18	-0,4
14	Q9UHB6 LIMA1_HUMAN	R.ETPHS#PGVEDAPIAK.V	S490:	3	2,5122	0,164	0,337
14	Q09666 AHNK_HUMAN	K.LQGGVSLASK.K		2	2,5113	0,251	-0,35
14	O14713 ITBP1_HUMAN	K.SVDSSLGGLSR.S		2	2,5113	0,351	0,226
14	P22681 CBL_HUMAN	E.IKGTEPIVDPFDPR.G		3	2,5106	0,12	0
14	P04406 G3P_HUMAN	E.GLMTTVHAITATQK.T		3	2,5092	0,274	0,311
14	Q8NI08 NCOA7_HUMAN	K.LSKEPSDTSSAFE.S		2	2,5088	0,254	-0,436
14	Q8IWC1 MA7D3_HUMAN	E.VAPKESVKGS#PKESM*E.A	S433:	3	2,5042	0,262	-0,712
14	A9CQZ4 A9CQZ4_HUMAN	K.FCGM*FCPVEGSSE.N		2	2,5017	0,313	-1,522
14	Q9C0C2 TB182_HUMAN	R.VVGKPAQLGTQR.S		3	2,4999	0,306	0,292
14	Q8N655 CJ012_HUMAN	E.ITSHEEGGDVS#PRKEPQEPE.V	S273:	3	2,4989	0,175	-0,543
14	O00566 MPP10_HUMAN	E.DTGVLNVK.K		2	2,497	0,213	0,144
14	Q96JM3 ZN828_HUMAN	R.KTS#PASLDFPE.S	S459:	2	2,4954	0,218	-0,288
14	Q01082 SPTB2_HUMAN	K.TALPAQSAATLPAR.T		2	2,4908	0,288	-0,535
14	Q99497 PARK7_HUMAN	E.KDGLILTSR.G		2	2,4889	0,296	0
14	O75179 ANR17_HUMAN	R.KVPVPIGTE.R		2	2,4876	0,271	0
14	P00558 PGK1_HUMAN	K.VLPGVDALSNI.-		2	2,4827	0,294	-0,444
14	Q86WR7 CJ047_HUMAN	R.SRS#FTLDDE.S	S43:	2	2,4827	0,241	-0,106
14	Q9BSJ8 ESYT1_HUMAN	E.TDLSQGVAR.W		2	2,4791	0,086	0
14	P52272 HNRPM_HUMAN	E.CGHVLYADIKM*E.N		3	2,4778	0,132	-0,126
14	Q9UQ35 SRRM2_HUMAN	R.VSGRTS#PPLDR.A	S2398:	3	2,4745	0,119	-0,796
14	P05556 ITB1_HUMAN	K.NVLSLTNKGE.V		2	2,4709	0,164	0,113
14	Q07157 ZO1_HUMAN	R.IDSPGFKPASQQK.A		2	2,4701	0,236	-0,348
14	P51858 HDGF_HUMAN	E.DAEAPGIRDHE.S		2	2,4683	0,224	-0,403
14	P55769 NH2L1_HUMAN	D.LVQQSCNYK.Q		2	2,4654	0,21	-0,428
14	P00558 PGK1_HUMAN	E.DKVSHVSTGGGASLE.L		2	2,464	0,137	0,676
14	Q14693 LPIN1_HUMAN	E.VAALYFPK.N		2	2,464	0,24	-0,067
14	Q15648 MED1_HUMAN	E.GLRPQMASSK.N		2	2,4624	0,223	-0,227
14	P46063 RECQ1_HUMAN	K.STQNS#FRAE.S	S597:	2	2,4624	0,274	-0,109
14	Q9Y5K6 CD2AP_HUMAN	D.SANLKPSELKK.D		3	2,462	0,103	0,376

14	P42704 LPPRC_HUMAN	K.TVQLTSSELE.S		2	2,4619	0,147	0
14	Q9UQ35 SRRM2_HUMAN	K.FSPFPVQDRPE.S		2	2,4601	0,265	-0,185
14	O14974 MYPT1_HUMAN	R.LSSSLDNKE.K		2	2,4563	0,283	0
14	P30041 PRDX6_HUMAN	K.DINAYNCEEPTE.K		2	2,4526	0,313	0
14	Q6ZRV2 FA83H_HUMAN	R.KGSPT#PGFSTR.R	T883:	3	2,4522	0,219	0,677
14	P13861 KAP2_HUMAN	R.QSLGHPPPEPGPDR.V		3	2,4519	0,165	0,37
14	O75410 TACC1_HUMAN	E.NTSPLLGDAR.F		2	2,4472	0,34	-0,351
14	Q9UKL0 RCOR1_HUMAN	R.VGPQYQAVVPDFDPAK.L		2	2,4468	0,195	-0,282
14	P08651 NFIC_HUMAN	R.TGMGSDQEDSKPITLD.T		2	2,4466	0,312	-0,144
14	Q9C0C2 TB182_HUMAN	K.RDS#LGTYSRR.D	S872:	2	2,4416	0,206	-0,399
14	P05787 K2C8_HUMAN	E.LAIKDANAK.L		2	2,4413	0,273	0,065
14	P11021 GRP78_HUMAN	K.ELEEIVQPIISK.L		2	2,4398	0,255	-0,175
14	Q96C01 F136A_HUMAN	E.DSQASM*KQVHQICIE.R		2	2,4388	0,156	-0,582
14	P78347 GTF2I_HUMAN	K.INSSPNVNTTASGVED.L		2	2,437	0,098	-1,064
14	Q71U36 TBA1A_HUMAN	R.AVFVDLEPTVIDE.V		2	2,4359	0,213	-0,337
14	Q12888 TP53B_HUMAN	E.VSPSQTGGSSGDLGDISSFSSK.A		2	2,435	0,465	-0,116
14	P02765 FETUA_HUMAN	K.CDSSPDS#AEDVRK.V	S138:	3	2,4327	0,096	-0,592
14	Q9H2G2 SLK_HUMAN	K.LADFGVSAK.N		2	2,4322	0,295	0,134
14	Q8ND56 LS14A_HUMAN	R.RS#PVSTRPLPSASQK.A	S216:	3	2,4276	0,1	-0,433
14	P11021 GRP78_HUMAN	K.NQLTSNPE.N		2	2,4275	0,191	0,135
14	P36578 RL4_HUMAN	E.SSGKNVTLPAVFK.A		3	2,4224	0,092	0,068
14	Q9H6F5 CCD86_HUMAN	E.SNPEETREPGS#PPSVQR.A	S47:	3	2,4206	0,276	-0,564
14	Q684P5 RPGP2_HUMAN	E.TSS#NPSS#PEICPNKEKPFMK.L	S609:S613:	3	2,4124	0,144	-0,3
14	P42704 LPPRC_HUMAN	E.SKNLDFQK.T		2	2,4123	0,117	0
14	Q16531 DDB1_HUMAN	E.SFLDISRPK.M		2	2,4121	0,136	-0,115
14	Q08AD1 CA1L1_HUMAN	E.SVEGFLS#PSR.C	S1319:	2	2,4108	0,256	-0,211
14	Q13123 RED_HUMAN	K.GPLGRWDFDTQEE.Y		2	2,4082	0,233	-0,394
14	Q13547 HDAC1_HUMAN	R.ISICSSDKR.I		2	2,4075	0,128	-0,229
14	Q9C0B5 ZDHC5_HUMAN	K.SFHFDPLSSGSR.S		3	2,4069	0,186	-0,068
14	O15371 EIF3D_HUMAN	E.GKYLILKDPNK.Q		2	2,4035	0,228	-0,284
14	Q07955 SFRS1_HUMAN	R.VKVDGPRS#PS#YGR.S	S199:S201:	3	2,4004	0,126	-0,232
14	P05783 K1C18_HUMAN	E.DFNLGDALDSSNSM*QTIQK.T		3	2,3973	0,13	-0,261
14	P50990 TCPQ_HUMAN	E.KLFVTNDAATILRE.L		3	2,397	0,135	0,115

14	Q7Z5L9 I2BP2_HUMAN	K.DILLQQQQQLGHGGPE.A		2	2,3958	0,109	-1,594
14	Q92615 LARP5_HUMAN	E.RS#PSPAHLPPDDPKVAE.K	S599:	2	2,3954	0,16	-0,951
14	P05787 K2C8_HUMAN	E.FVLIKKDVDE.A		2	2,393	0,149	-0,202
14	Q9Y3F4 STRAP_HUMAN	K.LYKYDYNSGEE.L		2	2,3905	0,166	-0,53
14	A8K1N6 A8K1N6_HUMAN	K.GSLLPTS#PRLVNE.S	S284:	2	2,3901	0,306	-0,751
14	Q9Y295 DRG1_HUMAN	R.IGFVGFPSVGK.S		2	2,389	0,225	-0,551
14	P63167 DYL1_HUMAN	K.AVIKNADM*SEE.M		2	2,3873	0,33	-0,2
14	Q9Y3L3 3BP1_HUMAN	K.VTRS#PPETAAPVED.M	S550:	2	2,386	0,284	-0,551
14	Q96FW1 OTUB1_HUMAN	E.DDNIYQQK.I		2	2,3831	0,179	-0,238
14	Q8IWC1 MA7D3_HUMAN	E.VAPKESVKG#PKESM*E.A	S433:	2	2,3809	0,229	-0,543
14	Q99661 KIF2C_HUMAN	K.GKEIDFDDVAAINPE.L		2	2,3768	0,129	-0,448
14	Q5T1M5 FKB15_HUMAN	K.KDDVTSSTGPHKE.L		3	2,3755	0,222	-0,196
14	P42167 LAP2B_HUMAN	E.HFRIDGPVIS#E.S	S276:	2	2,3751	0,441	-0,633
14	Q12888 TP53B_HUMAN	R.KGVSQTGTPVCEE.D		2	2,3746	0,418	-0,351
14	P84103 SFRS3_HUMAN	E.FEDPRDAADAVRE.L		3	2,3743	0,217	-0,368
14	Q15648 MED1_HUMAN	K.NYGS#PLISGS#TPKHE.R	S1433:S1439:	2	2,3717	0,282	-0,14
14	Q9C0C2 TB182_HUMAN	R.VSGAGFSPSS#KME.G	S1141:	2	2,3666	0,09	-0,179
14	Q05682 CALD1_HUMAN	E.KQSVDKVTS#PTKV.-	S789:	3	2,3661	0,091	0,122
14	Q9Y3U8 RL36_HUMAN	E.VCGFAPYER.R		2	2,3656	0,331	0
14	Q9Y608 LRRF2_HUMAN	R.RGSGDTS#LIDPDTSLSE.L	S333:	2	2,3655	0,218	-0,573
14	P98082 DAB2_HUMAN	K.LIGIDVDPARGD.K		2	2,365	0,306	-0,18
14	P63241 IF5A1_HUMAN	E.DICPSTHNM*DVPNIKR.N		3	2,3642	0,132	-0,382
14	Q9Y490 TLN1_HUMAN	E.STM*LEDSVS#PK.K	S425:	2	2,3636	0,319	-0,378
14	Q12756 KIF1A_HUMAN	E.DGGTLGVFSPK.K		2	2,3618	0,273	-0,113
14	P49790 NU153_HUMAN	R.SHLNFSM*LE.S		2	2,361	0,259	-0,112
14	Q58FF8 H90B2_HUMAN	K.SLVSVTKE.G		2	2,3586	0,194	-0,778
14	Q02952 AKA12_HUMAN	E.QAHPQEPAESAHEPRLS#AEYE.K	S371:	3	2,3585	0,28	0
14	Q9BZE9 ASPC1_HUMAN	R.AAGSPS#PLPAPDPAPK.S	S502:	2	2,3574	0,121	-0,314
14	P54886 P5CS_HUMAN	K.M*IDLIIPR.G		2	2,3558	0,187	-0,247
14	Q58FF8 H90B2_HUMAN	E.SLTDPSKLDGKE.L		3	2,3549	0,153	-0,73
14	A2AJT9 CX023_HUMAN	E.HRS#PS#PNIRNSLE.N	S78:S80:	2	2,3542	0,165	0
14	Q5VT52 K0460_HUMAN	R.GPTSTSIDNIDGTPVRDER.S		3	2,3539	0,261	0
14	Q9UKV3 ACINU_HUMAN	K.HST#PHAAFQPNSEQEE.M	T116:	2	2,3532	0,278	0,063

14	Q86YS7 K0528_HUMAN	E.IIGSPIPEPR.Q		2	2,3531	0,32	-0,339
14	P20700 LMNB1_HUMAN	R.LKLS#PSPSSR.V	S391:	2	2,353	0,27	-0,318
14	Q9Y3D0 FA96B_HUMAN	E.NANPLIYQR.S		2	2,3523	0,239	0,112
14	Q6R327 RICTR_HUMAN	K.NSFHLLR.Q		2	2,352	0,177	0
14	Q9BXS6 NUSAP_HUMAN	K.VPS#PPDEHQE.A	S135:	2	2,3482	0,191	-0,904
14	P10809 CH60_HUMAN	E.DVQPHDLGK.V		2	2,3459	0,173	-0,544
14	Q9UQ35 SRRM2_HUMAN	R.GEFSASPMLK.S		2	2,3432	0,158	-0,114
14	P10809 CH60_HUMAN	E.VVVTEIPKEE.K		2	2,3418	0,353	-0,427
14	Q96I59 SYNM_HUMAN	E.VQGQLIKS#PSKR.Q	S101:	2	2,3407	0,189	-0,601
14	Q15942 ZYX_HUMAN	K.FSPGAPGGSGSQPNQK.L		2	2,3354	0,236	-0,241
14	Q9UHV9 PFD2_HUMAN	E.TLTQQQLQAK.G		2	2,3341	0,22	0
14	P29692 EF1D_HUMAN	E.NGAS#VILRDIAR.A	S44:	3	2,334	0,234	-0,134
14	P35749 MYH11_HUMAN	K.ATDKSFVE.K		2	2,3331	0,256	0,136
14	P45974 UBP5_HUMAN	E.ALLSADSASR.K		2	2,3314	0,293	-0,062
14	Q86WB0 NIPA_HUMAN	R.LPLVPS#PRR.M	S321:	3	2,3311	0,183	0
14	O60684 IMA7_HUMAN	K.SYKNNALNPE.E		2	2,3286	0,213	-0,318
14	Q96M11 HYLS1_HUMAN	R.KLPFPLS#PS.-	S297:	2	2,3281	0,298	-0,114
14	P46063 RECQ1_HUMAN	E.AHAITMQVTK.S		2	2,327	0,216	-0,444
14	Q7Z3K3 POGZ_HUMAN	R.SSPEETIEPE.S		2	2,3195	0,123	-0,109
14	P13861 KAP2_HUMAN	R.APASVLPAATPR.Q		2	2,319	0,27	-0,106
14	P07900 HS90A_HUMAN	E.M*VS#LKDYCTR.M	S476:	2	2,3169	0,31	-0,535
14	P27816 MAP4_HUMAN	E.TERAS#PIKMDLAPSKD.M	S358:	2	2,3159	0,286	-0,464
14	Q9H6F5 CCD86_HUMAN	R.AGLGSPERPPKT#SPGS#PR.L	T65:S69:	3	2,3141	0,189	-0,375
14	P49792 RBP2_HUMAN	E.TSSVAQS#GSESKVEPK.K	S2566:	3	2,3119	0,085	-0,323
14	P07814 SYEP_HUMAN	E.DLKTHMVVANTM*E.D		2	2,3111	0,264	-0,162
14	Q06830 PRDX1_HUMAN	D.YGVLKADE.G		2	2,3109	0,098	0,068
14	P26639 SYTC_HUMAN	K.MGGEEKPIGAGE.E		2	2,3079	0,193	-0,312
14	P60953 CDC42_HUMAN	R.GLKNVFDE.A		2	2,3061	0,158	-0,529
14	O60256 KPRB_HUMAN	R.SVAAIHPSLE.I		2	2,3061	0,25	-0,119
14	P54252 ATX3_HUMAN	R.AIQLSM*QGSSR.N		2	2,3016	0,292	-0,307
14	Q9HC35 EMAL4_HUMAN	R.ASPS#PQPSSQLQIHR.Q	S146:	2	2,2992	0,155	-0,337
14	P60953 CDC42_HUMAN	R.LRPLSYPQTD.V		2	2,2979	0,398	-0,308
14	P22681 CBL_HUMAN	K.GTEPIVDPFDPR.G		2	2,2976	0,12	-0,592

14	P62753 RS6_HUMAN	R.RLS#S#LRASTSKSE.S	S235:S236:	3	2,2916	0,232	0,116
14	Q05655 KPCD_HUMAN	R.GKT#LVQKKPTM*YPE.W	T43:	3	2,288	0,193	-0,32
14	P60900 PSA6_HUMAN	K.CDPAGYYCGFK.A		2	2,2875	0,131	-0,73
14	P13693 TCTP_HUMAN	-.MIIYRDLISHDE.M		3	2,2869	0,174	-0,061
14	Q9BQF6 SEN7_HUMAN	E.DVHVQS#PLSK.F	S46:	2	2,2851	0,259	-0,103
14	Q9UQ35 SRRM2_HUMAN	E.SSLVFKDT#LRTPPRER.S	T1205:	3	2,2841	0,194	-0,554
14	O15061 DMN_HUMAN	R.TFS#PTYGLLR.N	S429:	2	2,2818	0,28	-0,494
14	Q86WB0 NIPA_HUMAN	E.RLPLVPES#PRR.M	S321:	3	2,2799	0,171	0,065
14	Q14004 CD2L5_HUMAN	R.KDLSLGLDDSR.T		3	2,277	0,083	0,15
14	Q5VUA4 ZN318_HUMAN	D.LVDFVTR.T		2	2,2761	0,13	0,144
14	O95785 WIZ_HUMAN	R.SPSDLHISPLAK.K		3	2,2754	0,159	0,289
14	O95831 AIFM1_HUMAN	K.CLIATGGTPR.S		2	2,2753	0,273	-0,117
14	Q8NC44 F134A_HUMAN	E.DFELLDQGE.L		2	2,2752	0,11	0,229
14	P05387 RLA2_HUMAN	E.DVIAQGIGK.L		2	2,2744	0,108	0
14	Q8IX90 CM003_HUMAN	R.SPQLSDFGLE.R		2	2,2742	0,299	-0,112
14	Q9BZE9 ASPC1_HUMAN	E.HAISPSAADVLVARYM*SR.A		3	2,2698	0,267	-0,467
14	Q5SYE7 NHSL1_HUMAN	R.ATM*PQVPGGSVKPK.I		3	2,2693	0,13	-0,194
14	P52594 NUPL_HUMAN	K.SLLGDSAPTLLHNK.G		3	2,2685	0,104	0,062
14	P68431 H31_HUMAN	E.IAQDFKTDLR.F		3	2,2679	0,203	0,379
14	P25205 MCM3_HUMAN	E.M*PQVHT#PKTADSQETKE.S	T722:	2	2,2671	0,32	-0,543
14	Q92879 CELF1_HUMAN	E.GCSS#PMVVK.F	S179:	2	2,267	0,295	0
14	Q53HC9 TSSC1_HUMAN	K.NVLLHQAGE.I		2	2,2615	0,268	-0,187
14	POC7M2 RA1L3_HUMAN	R.KLFIGGLSFE.T		2	2,2596	0,138	-0,329
14	P49006 MRP_HUMAN	K.SNGDLSPKGEGESPPVNGTDE.A		2	2,2594	0,308	-0,234
14	P31949 S10AB_HUMAN	E.SLIAVFQK.Y		2	2,258	0,286	0,067
14	P05204 HMGN2_HUMAN	E.GNNPAENGDAKTDQAQKAE.G		3	2,2579	0,191	-1,121
14	Q04637 IF4G1_HUMAN	R.FSALQQAVPTSTDNRR.V		3	2,2579	0,114	-0,191
14	O15226 NKRF_HUMAN	E.DNIGNQLLR.K		2	2,2576	0,174	-0,117
14	P06400 RB_HUMAN	D.S#GPEDLPLVRLE.F	S37:	2	2,2558	0,226	-0,434
14	Q9H4L7 SMRCD_HUMAN	R.KASISYFK.N		2	2,255	0,239	-0,194
14	Q12888 TP53B_HUMAN	K.M*VIQGPSS#PQGE.A	S1114:	2	2,2549	0,235	-0,368
14	Q00839 HNRPU_HUMAN	K.SSGPSTLFAVTVAPPGAR.Q		2	2,253	0,299	-0,498
14	Q9UKA4 AKA11_HUMAN	R.YCDLKE.L		2	2,2515	0,121	0,221

14	Q0ZGT2 NEXN_HUMAN	K.LKLTFFEELE.R		2	2,2492	0,109	-1,522
14	Q15149 PLEC1_HUMAN	K.AQLEPVAS#PAK.K	S1435:	2	2,2477	0,194	-0,41
14	Q9UQ35 SRRM2_HUMAN	K.RVPS#PTPAPK.E	S2581:	2	2,2426	0,154	-0,324
14	Q92547 TOPB1_HUMAN	E.DSPFQKPLHDSE.I		2	2,2388	0,178	0,087
14	P61081 UBC12_HUMAN	R.SM*RGGYIGSTYFE.R		2	2,236	0,142	-0,082
14	P10599 THIO_HUMAN	E.KYSNVIFLE.V		2	2,2356	0,14	-0,329
14	O75116 ROCK2_HUMAN	R.NLTLKIEQE.T		2	2,235	0,115	-0,336
14	Q99538 LGMN_HUMAN	K.VMQFQGMK.R		2	2,2348	0,175	0,378
14	Q14116 IL18_HUMAN	R.TIFIISM*YKD.S		2	2,2339	0,367	-0,294
14	P62937 PPIA_HUMAN	K.KITIADCGQLE.-		2	2,2245	0,081	-0,587
14	Q9BWF3 RBM4_HUMAN	R.RATAPVPTVGE.G		2	2,2203	0,238	-0,222
14	Q02790 FKBP4_HUMAN	E.ASSGDHPTDTEMKE.E		2	2,2165	0,144	-0,243
14	Q13813 SPTA2_HUMAN	R.QQVAPTDDDETGKE.L		2	2,2161	0,403	-0,172
14	Q7L7X3 TAOK1_HUMAN	E.GDHTVM*#NSSVIHLKPEEE.N	S392:	3	2,2145	0,121	-0,332
14	Q9Y5U5 TNR18_HUMAN	R.LLLGTGT DAR.C		2	2,2114	0,263	-0,18
14	Q9UMN6 MLL4_HUMAN	K.QISDRGPVRS#EDE.S	S844:	3	2,2113	0,252	-0,467
14	O75152 ZC11A_HUMAN	R.RLS#SASTGKPLSVEDDFE.K	S758:	2	2,2055	0,443	-0,115
14	Q8N3D4 EH1L1_HUMAN	E.M*KVLES#PENKSGTFK.A	S964:	3	2,2038	0,139	-0,306
14	Q9NY93 DDX56_HUMAN	R.GPILLPYQFR.M		2	2,1998	0,271	-0,507
14	Q9UKV3 ACINU_HUMAN	R.RLS#QPESAE.K	S710:	2	2,1994	0,113	-1,001
14	P07237 PDIA1_HUMAN	E.DHVLVLR.K		2	2,1987	0,089	0,143
14	O60318 MCM3A_HUMAN	E.DAPFQHS#PLGK.A	S538:	2	2,1982	0,179	-0,478
14	Q9Y2H6 FND3A_HUMAN	R.VVVVPQAPE.F		2	2,1967	0,22	0
14	O95905 SGT1_HUMAN	E.LAHTCISK.S		2	2,196	0,257	0
14	P41250 SYG_HUMAN	E.DKAPQVDVDK.A		2	2,1941	0,104	-0,547
14	P54652 HSP72_HUMAN	K.STAGDTHLGGEDFDNR.M		3	2,1919	0,15	-0,757
14	P28065 PSB9_HUMAN	R.VILGNELPK.F		2	2,1913	0,248	0
14	O43681 ARSA1_HUMAN	E.DNMLSMGKK.M		2	2,1856	0,148	0
14	O60313 OPA1_HUMAN	R.VIQHNALE.D		2	2,1836	0,127	0
14	P42285 SK2L2_HUMAN	E.GTDEPIFGK.K		2	2,1829	0,459	-0,063
14	Q15149 PLEC1_HUMAN	R.GAYRDCLGR LD.L		3	2,1821	0,188	-0,071
14	Q99832 TCPH_HUMAN	R.TATQLAVNK.I		2	2,1806	0,101	-0,516
14	Q99961 SH3G1_HUMAN	K.IAASSS#FR.S	S288:	2	2,1804	0,218	-0,398

14	P40926 MDHM_HUMAN	K.M*ISDAIPELK.A		2	2,1802	0,119	-0,108
14	Q01518 CAP1_HUMAN	R.ATKKEPAVLE.L		2	2,1796	0,167	-0,225
14	Q15545 TAF7_HUMAN	E.NQGLDIS#SPGMSGHR.Q	S200:	3	2,1789	0,121	0,112
14	O43681 ARSA1_HUMAN	E.DNMLSMGK.K		2	2,178	0,208	-0,068
14	Q9H0H5 RGAP1_HUMAN	R.LHDFVSK.T		2	2,1769	0,158	0
14	P63241 IF5A1_HUMAN	K.RNDFQLIGIQD.G		2	2,1759	0,098	-0,37
14	P00441 SODC_HUMAN	E.DSVISLSGDHCIIGR.T		3	2,1756	0,232	0,112
14	P30048 PRDX3_HUMAN	R.GLFIIDPNGVIK.H		2	2,1735	0,134	0,095
14	Q9H6K1 CF106_HUMAN	E.GNFNPFASPQK.N		2	2,1715	0,274	-0,404
14	Q14978 NOLC1_HUMAN	K.RGAAGDWGE.R		2	2,1692	0,188	-0,266
14	Q13523 PRP4B_HUMAN	K.KLLAPDMFTE.S		2	2,1687	0,274	-0,209
14	P27816 MAP4_HUMAN	E.TERAS#PIKM*DLAPSKD.M	S358:	2	2,1684	0,25	-0,526
14	Q86WB0 NIPA_HUMAN	R.SQDATFS#PGSEQAE.K	S335:	2	2,1679	0,139	-0,875
14	Q9HC35 EMAL4_HUMAN	R.AS#PS#PQPSSQPLQIHR.Q	S144:S146:	2	2,1678	0,241	-0,516
14	Q9P107 GMIP_HUMAN	E.TPITSVPR.G		2	2,1665	0,132	-0,07
14	P27816 MAP4_HUMAN	K.IVPAKDLVLLSE.I		2	2,1662	0,202	-0,376
14	Q13043 STK4_HUMAN	R.LLALDPMMEQE.I		2	2,1632	0,13	-0,567
14	P60709 ACTB_HUMAN	E.GYALPHAILR.L		2	2,1595	0,25	-0,329
14	Q86WN2 IFNE1_HUMAN	E.KLSGT#LGSNDLR.L	T134:	2	2,1595	0,12	-0,546
14	Q16719 KYNV_HUMAN	E.DILEVIEKE.G		2	2,1593	0,099	-0,561
14	Q15149 PLEC1_HUMAN	R.GAYRDCLGRD.L		2	2,1572	0,227	-0,282
14	P62256 UBE2H_HUMAN	R.RM*DTDVVKLIE.S		3	2,1565	0,093	0,137
14	Q71U36 TBA1A_HUMAN	R.GHYTIGKE.I		2	2,1527	0,282	-0,27
14	Q5SYE7 NHSL1_HUMAN	R.ATM*PQVPGGSVKPK.I		2	2,1514	0,095	-0,518
14	P81605 DCD_HUMAN	K.ENAGEDPGLAR.Q		2	2,151	0,304	-0,216
14	Q9Y3T9 NOC2L_HUMAN	R.GILRPLSTR.H		2	2,1508	0,149	0,12
14	Q9NWK9 CA181_HUMAN	E.GVRLS#PEPGR.E	S25:	2	2,1505	0,082	-1,063
14	Q5VT52 K0460_HUMAN	R.RM*S#GEPIQTV.E.S	S1099:	2	2,1505	0,128	-0,818
14	P11142 HSP7C_HUMAN	R.AM*TKDNNLLGKFE.L		2	2,1497	0,214	-0,326
14	Q9Y5S9 RBM8A_HUMAN	E.ATEEDIHDKFAE.Y		2	2,1478	0,148	0,174
14	Q8N6T3 ARFG1_HUMAN	E.TFGSAEPTK.T		2	2,146	0,329	0,13
14	Q9P107 GMIP_HUMAN	E.FLPSLNSSPLDIR.K		2	2,1438	0,214	-0,585
14	P08240 SRPR_HUMAN	K.GTLGGM*FGM*LK.G		2	2,1426	0,32	-0,64

14	Q05639 EF1A2_HUMAN	K.SLKSGDAAIVE.M		2	2,142	0,264	-0,448
14	P48643 TCPE_HUMAN	R.DVDFELIK.V		2	2,1408	0,222	0,062
14	P53041 PPP5_HUMAN	E.ENNLDYIIR.S		2	2,1347	0,228	-0,424
14	Q6S8J3 A26CA_HUMAN	E.KM*TQIM*FE.T		2	2,1345	0,143	0
14	Q02952 AKA12_HUMAN	K.STPVIVSATTK.K		2	2,1339	0,455	-0,111
14	P46821 MAP1B_HUMAN	K.SDISPLTPR.E		2	2,1338	0,135	0,309
14	P02545 LMNA_HUMAN	R.LRLS#PS#PTSQR.S	S390:S392:	2	2,1318	0,195	-0,522
14	Q9UQ35 SRRM2_HUMAN	K.TVART#PLGQR.S	T1531:	2	2,1299	0,187	-0,414
14	Q99538 LGMN_HUMAN	K.VMQFQGM*K.R		2	2,1273	0,137	0
14	Q8TEW0 PARD3_HUMAN	D.NARSS#LSASHPM*VGK.W	S221:	3	2,1245	0,248	-0,223
14	P04406 G3P_HUMAN	R.GALQNIIPASTGAAK.A		2	2,124	0,094	-0,346
14	P08670 VIME_HUMAN	R.QVQS#LTCE.V	S325:	2	2,1215	0,115	0,117
14	P62081 RS7_HUMAN	E.LEM*NSDLKAQLRE.L		3	2,121	0,135	0,234
14	##Q92610 ZN592_HUMAN	K.IRVKPIAPPSS#AAVSPSGKS#S#SD.S	S901:S910:S911:	3	2,1197	0,082	0,591
14	P24539 AT5F1_HUMAN	K.QASIQHIQNAIDTE.K		2	2,1189	0,186	0,545
14	Q92615 LARP5_HUMAN	E.RSPS#PAHLPPDPKVAE.K	S601:	2	2,1077	0,187	-0,679
14	P12755 SKI_HUMAN	R.APEPLATCTQPR.K		2	2,1025	0,277	-0,182
14	P06756 ITAV_HUMAN	D.GIDDFVSGVPR.A		2	2,1015	0,178	-0,315
14	Q8WZA9 IRGQ_HUMAN	E.GLQQVVGMM.K		2	2,0934	0,276	-0,064
14	Q01082 SPTB2_HUMAN	R.TQETPSAQME.G		2	2,0921	0,415	0
14	P11142 HSP7C_HUMAN	E.VSSM*VLTK.M		2	2,091	0,287	-0,346
14	Q9UPX8 SHAN2_HUMAN	K.APFLGIPR.G		2	2,0891	0,267	0
14	Q9UQ35 SRRM2_HUMAN	E.KSEEPAGQILSHLSSE.L		3	2,088	0,124	-0,214
14	Q9UKV3 ACINU_HUMAN	E.KSKS#PS#PPRLTE.D	S386:S388:	2	2,088	0,201	-0,164
14	P08670 VIME_HUMAN	R.TYSLGSALRPSTSR.S		3	2,0838	0,086	-0,122
14	Q6QNY0 BL1S3_HUMAN	E.LYLGPSGPTR.G		2	2,0806	0,163	-0,115
14	Q8WWN8 CEND3_HUMAN	K.SLDQPFLSK.S		2	2,0799	0,122	-0,236
14	Q9H410 DSN1_HUMAN	R.IHLGSS#PK.K	S58:	2	2,0798	0,133	0
14	Q09028 RBBP4_HUMAN	E.DVSWHLLHE.S		2	2,0795	0,301	-0,215
14	P10809 CH60_HUMAN	R.GYISPYFINTSK.G		2	2,0757	0,192	-0,263
14	P08670 VIME_HUMAN	R.TYSLGS#ALRPSTSR.S	S42:	3	2,0668	0,15	0
14	Q8ND24 RN214_HUMAN	K.QKNS#PLLSVSSQTITKE.N	S47:	2	2,0667	0,226	-0,755
14	Q8IXT5 RB12B_HUMAN	E.DFRFPEDFRHS#PE.D	S575:	2	2,0661	0,226	-0,592

14	P78371 TCPB_HUMAN	R.QVLLSAAEAAE.V		2	2,0653	0,195	0,111
14	P13645 K1C10_HUMAN	R.LAADDFR.L		2	2,0643	0,25	0,227
14	Q96T23 RSF1_HUMAN	K.AQIDPVLLK.N		2	2,0635	0,166	-0,184
14	P05783 K1C18_HUMAN	R.IVDGKVVSE.T		2	2,063	0,097	0,129
14	P22570 ADRO_HUMAN	K.RGPTGVIATTM*TD.S		2	2,0623	0,255	0
14	A8K1N6 A8K1N6_HUMAN	K.GSLLPTS#PR.L	S284:	2	2,0614	0,23	0
14	P07602 SAP_HUMAN	K.LVGYLDR.N		2	2,0586	0,227	0,146
14	Q9NXG2 THUM1_HUMAN	E.YGDDMYGPEK.F		2	2,0498	0,231	-0,208
14	Q09028 RBBP4_HUMAN	E.TILASSGTDR.R		2	2,0481	0,185	0
14	Q9H0A0 NAT10_HUMAN	D.EAAAIPLPLVK.S		2	2,0478	0,224	-0,326
14	P15336 ATF2_HUMAN	R.SKIEEPSVVE.T		2	2,0471	0,182	-0,328
14	P84103 SFRS3_HUMAN	R.DSCPLDCK.V		2	2,0453	0,257	0
14	Q8NC51 PAIRB_HUMAN	E.LTES#PKYIQK.Q	S234:	3	2,0415	0,176	0,142
14	O15127 SCAM2_HUMAN	R.AASS#AAQGAFQGN.-	S320:	2	2,0413	0,255	-0,291
14	P55036 PSMD4_HUMAN	R.NGDFLPTR.L		2	2,0405	0,131	-0,597
14	Q53G15 Q53G15_HUMAN	K.QYRAS#PSFEE.R	S378:	2	2,0392	0,212	-0,377
14	Q96JJ3 ELMO2_HUMAN	E.DFNKVMQVVRE.Q		3	2,0369	0,122	0,335
14	Q9NPI6 DCP1A_HUMAN	R.QRS#PLLNPVPE.L	S353:	2	2,0325	0,161	-0,586
14	P11021 GRP78_HUMAN	E.ISAM*VLTK.M		2	2,0294	0,15	0,208
14	Q6K0P9 IFIX_HUMAN	K.VLNINLK.R		2	2,0262	0,108	0,075
14	P11142 HSP7C_HUMAN	E.KVCNPIITK.L		2	2,0229	0,197	-0,455
14	P67936 TPM4_HUMAN	E.GDVAALNR.R		2	2,022	0,12	0,299
14	A9CQZ4 A9CQZ4_HUMAN	E.DEEVPAFFK.N		2	2,0194	0,093	-0,113
14	P14174 MIF_HUMAN	R.SYSKLLCGLLAE.R		2	2,0189	0,22	-0,36
14	Q9NPR2 SEM4B_HUMAN	R.LGS#EIRDSVV.-	S825:	2	2,0177	0,266	-0,423
14	P09211 GSTP1_HUMAN	K.YISLIYTNYE.A		2	2,014	0,212	-0,477
14	P04637 P53_HUMAN	R.ALPNNTSSS#PQPK.K	S315:	2	2,0114	0,352	-0,515
14	Q15022 SUZ12_HUMAN	E.NKPGS#VKPTQTIAVKE.S	S393:	3	2,0109	0,199	-0,309
14	Q6S8J3 A26CA_HUMAN	E.TTFNSIM*K.S		2	2,0075	0,264	0
14	Q58FF7 H90B3_HUMAN	E.DLPLNISRE.M		2	2,004	0,122	-0,231
14	P05787 K2C8_HUMAN	E.VDPNIQAVR.T		2	2,004	0,096	-0,06
14	P11021 GRP78_HUMAN	E.ISAMVLTK.M		2	2,0024	0,314	0,071
14	Q9UJZ1 STML2_HUMAN	R.NTVVLFVPPQE.A		2	2,0014	0,221	-0,192

14	Q29RF7 PDS5A_HUMAN	R.IISVTPVK.N		2	1,9979	0,108	0
14	P35527 K1C9_HUMAN	R.SGGGGGGGLGSGGSIR.S		2	1,9973	0,127	-0,198
14	Q08AE8 SPIR1_HUMAN	R.KLRPVS#PEE.I	S228:	2	1,9902	0,115	-0,43
14	P49321 NASP_HUMAN	E.SEAAGDGVDTK.V		2	1,9804	0,372	-0,116
14	P78347 GTF2I_HUMAN	K.INSSPNVNTTASGVE.D		2	1,9773	0,11	-1,065
14	Q15742 NAB2_HUMAN	R.SFS#PKSPL.E	S159:	2	1,9741	0,118	-0,228
14	P07942 LAMB1_HUMAN	D.MVKEALEEAEK.A		2	1,9637	0,203	-0,096
14	A6NKT7 RGPD3_HUMAN	K.ILDDSDSNLSVVK.K		2	1,9633	0,138	-0,521
14	Q9H1A4 APC1_HUMAN	E.GSL#PVIAPK.K	S688:	2	1,9585	0,297	-0,116
14	Q9Y2H6 FND3A_HUMAN	R.RVVVVPQAPE.F		2	1,9574	0,114	0
14	P55072 TERA_HUMAN	K.DVDLEFLAK.M		2	1,9468	0,222	-0,116
14	Q15149 PLEC1_HUMAN	E.LQLVTYK.A		2	1,9462	0,113	-0,987
14	P68104 EF1A1_HUMAN	E.DGPKFLKSGDAAIVD.M		2	1,9426	0,199	-0,637
14	Q07955 SFRS1_HUMAN	E.DM*TYAVR.K		2	1,9372	0,15	-0,14
14	P06733 ENOA_HUMAN	R.HIADLAGNSE.V		2	1,937	0,111	-0,119
14	P00533 EGFR_HUMAN	E.DHFLSLQR.M		2	1,929	0,224	0,06
14	Q02952 AKA12_HUMAN	E.NREARGDTVVS#EAE.L	S967:	2	1,9257	0,12	-0,454
14	Q9NPR2 SEM4B_HUMAN	R.VRLGS#EIRDSVV.-	S825:	2	1,9252	0,367	-0,173
14	Q8IWC1 MA7D3_HUMAN	K.ESVKGS#PKESME.A	S433:	2	1,9227	0,303	-0,44
14	P31943 HNRH1_HUMAN	K.HTGPNSPDTAND.G		2	1,9176	0,16	-0,398
14	Q99747 SNAG_HUMAN	K.LGLSLVPPGGGIK.K		2	1,9169	0,23	-0,403
14	Q9UKV3 ACINU_HUMAN	R.SAQPLPLKIEE.L		2	1,9134	0,211	0,299
14	P27824 CALX_HUMAN	K.VTYKAPVPTGE.V		2	1,9123	0,086	-0,42
14	P62249 RS16_HUMAN	R.TLLVADPR.R		2	1,9116	0,266	0
14	P31327 CPSM_HUMAN	K.IALGIPLPEIK.N		2	1,9072	0,225	-0,21
14	##Q96FN4 CPNE2_HUMAN	D.NLLLLPR.T		2	1,9065	0,147	0
14	Q68DN6 RGPD1_HUMAN	K.NIFRFDE.S		2	1,9038	0,15	0
14	P00558 PGK1_HUMAN	K.ITLPVDFVTAD.K		2	1,8955	0,407	-0,307
14	Q5VZK9 LR16A_HUMAN	E.KRSS#GFISE.L	S968:	2	1,884	0,169	-0,224
14	P20700 LMNB1_HUMAN	R.LKLSPSPS#S#R.V	S395:S396:	2	1,8788	0,18	-0,396
14	Q9HAU6 FKSG2_HUMAN	E.MFSDIYK.I		2	1,8767	0,091	0
14	Q14697 GANAB_HUMAN	R.LSVSRDE.N		2	1,8702	0,108	0
14	P78347 GTF2I_HUMAN	R.GREFSFE.A		2	1,8683	0,142	0,07

14	P19338 NUCL_HUMAN	E.LKTGISDVFAK.N		2	1,8622	0,286	-0,103
14	Q9BQY9 DBND2_HUMAN	E.LSLPVPTSDR.T		2	1,86	0,171	0,112
14	Q9UBG0 MRC2_HUMAN	R.DCSIALPYVCK.K		2	1,8551	0,171	-0,276
14	Q9UKV3 ACINU_HUMAN	E.VATPPVPQLQVCEPK.E		2	1,8528	0,157	-0,22
14	Q14562 DHX8_HUMAN	E.IELVEEPPFLR.G		2	1,8486	0,136	-1,161
14	Q9NQW6 ANLN_HUMAN	R.DGDASLNK.A		2	1,8447	0,332	0,446
14	Q9UKY7 CDV3_HUMAN	E.VDYSGLR.V		2	1,8424	0,097	-0,603
14	Q8NEL9 DDHD1_HUMAN	E.GISTIPS#PVTSPVLSR.R	S723:	2	1,8422	0,112	-0,866
14	Q86UE8 TLK2_HUMAN	E.FAGGSAPGTSPGR.S		2	1,8404	0,149	0,105
14	P49588 SYAC_HUMAN	K.NVGCLQE.A		2	1,8335	0,135	0,595
14	Q58FF8 H90B2_HUMAN	E.FDGLSVSVTKE.G		2	1,8307	0,236	-0,186
14	Q07955 SFRS1_HUMAN	E.DMTYAVR.K		2	1,8291	0,199	0,214
14	P13693 TCTP_HUMAN	R.DLISHDE.M		2	1,8263	0,16	0
14	Q9HA05 Q9HA05_HUMAN	R.STTPTSSPFR.A		2	1,804	0,21	-0,226
14	P05787 K2C8_HUMAN	R.ISSSSFSR.V		2	1,7828	0,102	-0,84
14	Q9UKJ3 GPTC8_HUMAN	E.RKPS#VSEE.V	S694:	2	1,765	0,171	-0,121
14	O94804 STK10_HUMAN	K.ASQSRPNSSALE.T		2	1,7649	0,091	-0,685
14	Q07666 KHDR1_HUMAN	K.FLVPDM*M*DDICQE.Q		2	1,7627	0,095	-0,297
14	Q9NTI5 PDS5B_HUMAN	E.TVSNASSSNPSSPGR.I		2	1,7531	0,105	-0,795
14	Q96PK6 RBM14_HUMAN	R.DRS#PLRRS#PPR.A	S215:S220:	2	1,75	0,089	-0,978
14	P60709 ACTB_HUMAN	R.GYSFTTTAERE.I		2	1,7458	0,236	0,29
14	O43583 DENR_HUMAN	E.YM*PDVAK.C		2	1,7439	0,106	0,145
14	Q15154 PCM1_HUMAN	K.RVTNDIS#PE.S	S65:	2	1,7408	0,117	-0,22
14	P13804 ETFA_HUMAN	E.VAPISDIIAK.S		2	1,7407	0,304	-0,321
14	Q9UKV3 ACINU_HUMAN	E.KSKS#PSPRLT#E.D	S386:T393:	2	1,7339	0,12	-0,246
14	Q8TEH3 DEN1A_HUMAN	E.GRRT#SVPSPE.Q	T519:	2	1,7234	0,146	-0,105
14	Q02750 MP2K1_HUMAN	E.GDAAETPPRPR.T		2	1,7186	0,161	-0,627
14	A6NKT7 RGPD3_HUMAN	K.VKNLS#ASFPTEE.S	S1622:	2	1,7106	0,089	-0,435
14	Q9BS26 TXND4_HUMAN	E.NQVVFAR.V		2	1,7091	0,103	0,512
14	Q6S8J3 A26CA_HUMAN	E.LPDGQVITIGNE.R		2	1,7034	0,083	-0,097
14	Q03135 CAV1_HUMAN	E.LS#EKQVYDAHTKE.I	S37:	2	1,7009	0,27	-0,749
14	P51149 RAB7A_HUMAN	E.QAFQTIAR.N		2	1,7003	0,228	0
14	Q5VY92 Q5VY92_HUMAN	R.M*QDIPEETE.S		2	1,6979	0,088	-0,22

14	Q9NPR2 SEM4B_HUMAN	R.VRLGS#EIRD.S	S825:	2	1,6972	0,149	0,108
14	O43491 E41L2_HUMAN	E.VRS#PTKAPHLQIE.G	S598:	2	1,6959	0,516	-1,535
14	P36578 RL4_HUMAN	K.NVTLPVFK.A		2	1,6671	0,169	-0,37
14	Q8IYM0 CLO25_HUMAN	E.VSVDSPGPSE.E		2	1,6556	0,176	-0,324
14	Q02952 AKA12_HUMAN	K.KGLSSDLE.G		2	1,6514	0,172	0,575
14	Q17RV1 Q17RV1_HUMAN	K.HLNSLPR.N		2	1,6512	0,129	0
14	P31415 CASQ1_HUMAN	D.DM*DGIHIVAFEE.A		2	1,6469	0,102	-0,167
14	P20700 LMNB1_HUMAN	R.AGGPTT#PLSPTR.L	T20:	2	1,6449	0,218	-0,494
14	Q99729 ROAA_HUMAN	K.DYFTKFE.V		2	1,6414	0,311	-0,061
14	Q96PK6 RBM14_HUMAN	R.QPT#PPFFGR.D	T206:	2	1,6348	0,346	-0,217
14	A6NG32 A6NG32_HUMAN	E.LASDGVPR.R		2	1,6252	0,133	0,15
14	P11177 ODPB_HUMAN	K.DFLPIGK.A		2	1,6163	0,149	-0,068
14	Q9H4A6 GOLP3_HUMAN	E.VLLLGLKDRE.G		2	1,6107	0,147	-0,317
14	Q8IWT6 LRC8A_HUMAN	E.ATVPM*LQR.T		2	1,6088	0,165	-0,262
14	P34931 HS71L_HUMAN	E.ISSMVLTK.L		2	1,5953	0,142	0,278
14	Q9H5J0 ZBTB3_HUMAN	E.VDAPHLR.A		2	1,593	0,12	-0,226
14	P34931 HS71L_HUMAN	E.ISSM*VLTK.L		2	1,5885	0,104	0
14	Q9Y490 TLN1_HUMAN	E.HGSVALPAIMR.S		2	1,5762	0,127	-0,106
14	Q16555 DPYL2_HUMAN	K.T#SPAKQQAPPVR.N	T521:	2	1,5738	0,273	-0,807
14	P13010 KU86_HUMAN	K.TLFPLIEAK.K		2	1,5575	0,186	-0,355
14	P15924 DESP_HUMAN	K.ISTISSVR.N		2	1,539	0,113	0,141
14	P25205 MCM3_HUMAN	E.MPQVHT#PKTADSQETKE.S	T722:	2	1,5373	0,233	0
14	P14406 CX7A2_HUMAN	E.LAVASFPK.K		2	1,5351	0,222	0,073
14	P06493 CDC2_HUMAN	E.DYTKIEK.I		2	1,533	0,086	-0,068
14	P05787 K2C8_HUMAN	R.AFSSRS#YTSGPSR.I	S24:	2	1,5297	0,312	-0,555
14	P36957 ODO2_HUMAN	R.GLVVPVIR.N		2	1,5283	0,154	0,072
14	Q9UKF6 CPSF3_HUMAN	R.NGVIIAGYCV.E.G		2	1,5232	0,123	-0,204
14	P11021 GRP78_HUMAN	E.SYAYSLK.N		2	1,5041	0,105	0,147
14	Q9COC2 TB182_HUMAN	E.FGKRDS#LGTYSR.D	S872:	2	1,4999	0,265	-0,393
14	Q9NSK0 KLC4_HUMAN	R.SGS#LGKIRD.V	S554:	2	1,4997	0,286	-0,301
14	A6NJL0 A6NJL0_HUMAN	E.EHLCTQR.M		2	1,4589	0,124	0
14	Q02952 AKA12_HUMAN	E.DFAAHPGEDAVPTGPDCQAK.S		2	1,2257	0,173	0,117
15	Q9UHB6 LIMA1_HUMAN	R.SRPFTVAASFQSTSVKS#PK.T	S604:	3	6,2653	0,541	-0,174

15	P46821 MAP1B_HUMAN	E.RKLGDVS#PTQIDVVSQFGSFKE.D	S1501:	3	6,1875	0,45	-0,605
15	Q8WXI9 P66B_HUMAN	E.RGRLT#PSPDIIVLS#DNEASSPR.S	T120:S129:	3	5,8097	0,347	-0,504
15	Q86WB0 NIPA_HUMAN	R.SQDATFS#PGSEQAEKS#PGPIVSR.T	S335:S344:	3	5,7277	0,44	-0,144
15	Q9Y2X7 GIT1_HUMAN	R.ARS#MDSDDLSDGAVTLQE.Y	S410:	2	5,7128	0,465	-0,684
15	Q8ND56 LS14A_HUMAN	K.TQLSQGRS#SPQLDPLRKS#PTME.Q	S182:S192:	3	5,6891	0,353	-0,42
15	P05556 ITB1_HUMAN	E.CSTDEVNSEDMDAYCR.K		2	5,5173	0,567	-0,625
15	Q9H0D6 XRN2_HUMAN	R.M*QNNSSPSISPNTSFTSDGSPSPLGGIKR.K		3	5,3194	0,569	-0,737
15	Q9UK76 HN1_HUMAN	R.RNS#SEASSGDFLDLKG.E	S87:	2	5,2283	0,587	-0,645
15	Q8NFC6 FA44A_HUMAN	E.GKDKDVTLS#PVKAGPATTTSSE.T	S1531:	3	5,1557	0,419	-0,161
15	Q96EV2 RBM33_HUMAN	E.VKVKPAS#PVAQPKEE.A	S775:	3	5,1468	0,357	0
15	A6NMQ1 A6NMQ1_HUMAN	E.IGASALS#DSGSFVSSR.A	S17:	2	5,1147	0,546	-0,602
15	Q9H4A3 WNK1_HUMAN	K.DRPVSQLVGSKEEPPPAR.S		3	5,1132	0,363	-0,511
15	Q8NFC6 FA44A_HUMAN	E.GKDKDVTLS#PVK.A	S1531:	3	4,9793	0,377	0,067
15	Q71RC2 LARP4_HUMAN	R.ASTAS#PCNNNINAATAVALQEPR.K	S597:	3	4,9767	0,407	-0,523
15	O15061 DMN_HUMAN	E.VSAGGDLSQLAAS#PTGASR.S	S1163:	2	4,9683	0,49	0,071
15	Q9BWU0 NADAP_HUMAN	E.TLASQDLSGDFKKPALPVS#PAAR.S	S82:	3	4,951	0,379	-0,224
15	Q8ND56 LS14A_HUMAN	K.TQLSQGRS#SPQLDPLRKS#PTM*E.Q	S182:S192:	3	4,9499	0,286	-0,417
15	Q9UKV3 ACINU_HUMAN	E.TKDPSSGQEVAT#PPVPQLQVCEPK.E	T682:	3	4,9096	0,378	-0,342
15	P14618 KPYM_HUMAN	E.KDIQDLKFGVEQD.V		2	4,8908	0,387	-0,238
15	Q6P6C2 ALKB5_HUMAN	E.AAAAAAAAAAAAAAAAAAAAAAEPYPVSGAK.R		3	4,8854	0,544	-0,157
15	Q12996 CSTF3_HUMAN	E.LAVEGNGPVESNAVLTK.A		2	4,8684	0,499	-0,575
15	Q9C0B5 ZDHC5_HUMAN	K.YRPGYSSSSTAAM*PHSSSAK.L		3	4,8672	0,414	-0,168
15	Q6ZUT9 RA61L_HUMAN	R.RLS#ITSLTGKNNKPNAGQIQE.G	S1076:	3	4,8637	0,374	-0,467
15	Q9UHB6 LIMA1_HUMAN	R.SRPFTVAASFQSTSVMK.S		3	4,815	0,537	-0,214
15	Q12982 BNIP2_HUMAN	R.KGS#ITEYTAEEKE.D	S114:	2	4,8109	0,428	-0,224
15	Q96JM3 ZN828_HUMAN	E.LRKPSGS#PDLWKLS#PDQR.K	S445:S452:	3	4,8078	0,354	-0,572
15	Q9ULU4 PKCB1_HUMAN	K.TDKTSTTGSILNLDLDR.S		2	4,8061	0,505	-0,462
15	P07814 SYEP_HUMAN	E.KTGKEYIPGQPLSQSSDSS#PTR.N	S886:	3	4,7713	0,37	-0,288
15	O14617 AP3D1_HUMAN	K.HRPSEADEEELAR.R		3	4,7708	0,43	-0,119
15	Q9Y6G9 DC1L1_HUMAN	R.KPVTVSPTTPTS#PTEGEAS.-	S516:	2	4,7564	0,566	-0,559
15	Q9Y490 TLN1_HUMAN	E.STM*LEDSVS#PKKSTVLQQQYNR.V	S425:	3	4,7433	0,512	-0,486
15	Q15942 ZYG_HUMAN	E.KQHPVPPPAQNNQVR.S		3	4,7433	0,354	-0,1
15	Q8ND56 LS14A_HUMAN	R.SLKTQLSQGRSS#PQLDPLRKS#PTM*E.Q	S183:S192:	3	4,7236	1	-0,247

15	P29590 PML_HUMAN	K.AVS#PPHLDGPPS#PRS#PVIQSE.V	S518:S527:S530:	3	4,6935	0,426	-0,47
15	P40189 IL6RB_HUMAN	E.DLQLVDHVDGGDILPR.Q		3	4,6381	0,436	-0,302
15	Q29RF7 PDS5A_HUMAN	R.IISVT#PVKNIDPVKNKE.I	T1208:	3	4,6366	0,344	-0,556
15	P27816 MAP4_HUMAN	E.RAS#PIKMDLAPSKD.M	S358:	3	4,6278	0,495	0,341
15	Q9ULU4 PKCB1_HUMAN	K.TGQAGSLSGS#PKPFSPLSAPITTK.T	S490:	3	4,5985	0,425	-0,433
15	B2CI53 B2CI53_HUMAN	E.RNGILASPQS#APGNLDNSK.S	S263:	2	4,5959	0,427	-0,242
15	P28066 PSA5_HUMAN	E.KRIT#SPLMEPSSIEKIVE.I	T55:	3	4,5891	0,234	-0,514
15	A0FGR8 ESYT2_HUMAN	E.KAQPEAGPQGLHDLGR.S		3	4,5889	0,536	-0,103
15	Q9GZR7 DDX24_HUMAN	E.LTDYQLVS#PAKNPSSLFSK.E	S60:	3	4,5783	0,463	-0,421
15	B2CI53 B2CI53_HUMAN	R.NGILASPQSAPGNLDNSK.S		2	4,5526	0,527	-0,342
15	Q02952 AKA12_HUMAN	E.KQEKEPSKSAESPT#S#PVTSE.T	T285:S286:	3	4,5457	0,364	-0,397
15	Q9P260 K1468_HUMAN	R.KNY#KSSPEIQEPIKPLE.K	Y241:	3	4,5236	0,244	-0,176
15	Q9UQ35 SRRM2_HUMAN	K.SKDSLQSCPGSLSLCAGVK.S		3	4,5025	0,272	0,175
15	Q05209 PTN12_HUMAN	E.NM*ISSIEPEKQDS#PPPKPPR.T	S332:	3	4,486	0,273	-0,625
15	Q14980 NUMA1_HUMAN	K.APVPSTCSSTFPEELS#PPSHQAK.R	S169:	3	4,4792	0,398	-0,65
15	O60271 JIP4_HUMAN	R.SAS#QSS#LDKLDQE.L	S730:S733:	2	4,4727	0,408	-0,233
15	Q14980 NUMA1_HUMAN	K.APVPSTCSSTFPEELS#PPSHQAKRE.I	S169:	3	4,4658	0,301	-0,389
15	Q9NWH9 SLTM_HUMAN	R.AGAGMITQHSSNAS#PINR.I	S1002:	3	4,4628	0,432	-0,387
15	O00178 GTPB1_HUMAN	R.SAM*DSPVPSMFAPEPSS#PGAAR.A	S25:	3	4,4442	0,371	-0,466
15	P14209 CD99_HUMAN	E.NAEQGEVDMES#HRNANAEPVQR.T	S168:	3	4,4	0,368	0,487
15	Q9UHR5 S30BP_HUMAN	E.KGGLVSDAYGEDDFSR.L		2	4,397	0,543	-0,498
15	Q9NWH9 SLTM_HUMAN	R.AGAGMITQHSSNAS#PINR.I	S1002:	2	4,3962	0,486	-0,387
15	Q02952 AKA12_HUMAN	E.LQSHAKSPS#PVERE.M	S1331:	2	4,3878	0,486	-0,56
15	P68104 EF1A1_HUMAN	K.SGDAIVDMVPGKPMCVE.S		2	4,3678	0,494	-0,585
15	Q12756 KIF1A_HUMAN	E.SHGSSSASS#PLSAEGRPS#PLEAPNER.Q	S1430:S1439:	3	4,3615	0,48	-0,198
15	Q32MZ4 LRRF1_HUMAN	R.NM*PGLSAATLASLGGTSS#R.R	S116:	2	4,3603	0,49	-0,647
15	Q9BQA1 MEP50_HUMAN	-.M*RKET#PPPLVPPAARE.W	T5:	3	4,3501	0,253	-0,097
15	Q9C0C2 TB182_HUMAN	R.RES#AASGLGGLLEEE.G	S1473:	2	4,3448	0,446	-0,534
15	Q9UK76 HN1_HUMAN	R.RNS#SEASSGDFDLKGE.G	S87:	3	4,3415	0,364	-0,097
15	Q92560 BAP1_HUMAN	E.GGKGSSPSIRPIQGSQGS#SSPVEKE.V	S595:	3	4,3328	0,316	-0,505
15	Q13263 TIF1B_HUMAN	E.DGSLSLDGADSTGVVAK.L		2	4,3321	0,534	-0,307
15	Q9NQW6 ANLN_HUMAN	K.ALSSSADDASLVNASISSSVK.A		2	4,3248	0,515	-0,243
15	P22059 OSBP1_HUMAN	K.RTGS#NIS#GASSDISLDE.Q	S379:S382:	2	4,3161	0,394	-0,588

15	Q9UKV3 ACINU_HUMAN	E.KSKS#PS#PPRLTE.D	S386:S388:	3	4,3002	0,257	-0,123
15	Q8ND56 LS14A_HUMAN	K.TQLS#QGRS#SPQLDPLRKS#PTME.Q	S178:S182:S192:	3	4,298	0,209	-0,611
15	P68104 EF1A1_HUMAN	K.SGDAAIVDM*VPGKPMCVE.S		2	4,2964	0,411	-0,709
15	Q9H0D6 XRN2_HUMAN	R.MQNNSSPSPNTSFTSDGSPSPLGGIKR.K		3	4,2941	0,425	-0,432
15	P49585 PCY1A_HUMAN	R.HKAAAYDIS#EDEED.-	S362:	2	4,2933	0,472	-0,146
15	Q9Y490 TLN1_HUMAN	E.STMLEDSVS#PKKSTVLQQQYNR.V	S425:	3	4,2916	0,475	-0,559
15	Q9Y608 LRRF2_HUMAN	R.RGS#GDTSSLIDPDTSLSE.L	S328:	2	4,253	0,515	-0,827
15	Q9Y2W1 TR150_HUMAN	R.SPALKS#PLQSVVVR.R	S253:	3	4,2517	0,432	-0,234
15	Q16555 DPYL2_HUMAN	K.TVT#PASSAKTS#PAKQQAPPVR.N	T514:S522:	3	4,2509	1	0,08
15	Q05209 PTN12_HUMAN	E.NMISSIEPEKQDS#PPPKPPR.T	S332:	3	4,2257	0,258	-0,629
15	Q32MZ4 LRRF1_HUMAN	R.DEKPIKTEVPGS#PAGTEGNCQE.A	S521:	3	4,2161	0,254	-0,227
15	Q9H3C7 GGNB2_HUMAN	E.NTSCTCPSSGNLLGS#PK.I	S450:	2	4,2133	0,45	0,066
15	Q12802 AKP13_HUMAN	E.NYNFLPHS#PSKKDSE.W	S1731:	3	4,2025	0,359	0
15	Q7L014 DDX46_HUMAN	R.KLEPVDHGKIE.Y		3	4,1957	0,317	0
15	Q8WU60 Q8WU60_HUMAN	R.KVAS#PSPSGSVLFTDE.G	S98:	2	4,1846	0,534	-0,359
15	Q9UGU5 HM2L1_HUMAN	K.SPPTM*LLPAS#PAKAPE.T	S512:	2	4,1649	0,421	-0,744
15	Q6ZVM7 TM1L2_HUMAN	K.TVTYEDPQAVGGLASALDNR.K		3	4,1645	0,424	-0,528
15	P68104 EF1A1_HUMAN	K.SGDAAIVDM*VPGKPM*CVE.S		2	4,1336	0,408	-0,703
15	O14497 ARI1A_HUMAN	E.RGEDPPPDIFAAADSK.K		3	4,1168	0,327	-0,217
15	Q9UHR5 S30BP_HUMAN	E.KGGLVSDAYGEDDFSR.L		3	4,1087	0,419	-0,32
15	Q13428 TCOF_HUMAN	R.KSAEPSANTTLVS#ETEEE.G	S171:	2	4,1032	0,524	-0,427
15	Q02952 AKA12_HUMAN	E.KQEKEPSKSAES#PTS#PVTSE.T	S283:S286:	3	4,0936	0,396	-0,317
15	O14497 ARI1A_HUMAN	E.RGEDPPPDIFAAADSKK.S		3	4,091	0,35	-0,504
15	Q92598 HS105_HUMAN	E.LNNTCEPVVTQPKPK.I		2	4,0826	0,352	-0,354
15	P18583 SON_HUMAN	R.AGIEGPLLASDVGR.D		2	4,0744	0,325	-0,54
15	Q68DK2 ZFY26_HUMAN	E.ISSRS#PPEKPKQE.S	S703:	3	4,059	0,4	-0,117
15	Q86W56 PARG_HUMAN	E.NVSQLSLDKS#PTEK.S	S137:	2	4,0585	0,318	-0,45
15	Q15398 DLG7_HUMAN	K.LFSGLSVSSEGPSQR.L		2	4,0408	0,554	-0,472
15	Q6NZI2 PTRF_HUMAN	R.RGS#S#PDVHALLE.I	S365:S366:	2	4,04	0,48	-0,339
15	O75152 ZC11A_HUMAN	R.LSSASTGKPLSVEDDFE.K		2	4,0385	0,482	-0,519
15	O94925 GLSK_HUMAN	E.DDKPHNPM*VNAGAIIVTSLIK.Q		3	4,032	0,164	-0,327
15	Q9UQ35 SRRM2_HUMAN	K.DKFS#PPVQDRPE.S	S1188:	2	4,0233	0,322	-0,669
15	P13861 KAP2_HUMAN	E.ARAPASVLPAAATPR.Q		2	4,0194	0,398	-0,797

15	P68104 EF1A1_HUMAN	K.SGDAAIVDMVPGKPM*CVE.S		3	4,0089	0,333	-0,29
15	Q13428 TCOF_HUMAN	E.AKQQQAAGM*LS#PK.T	S1257:	3	4,0071	0,398	-0,321
15	Q9C0C2 TB182_HUMAN	E.HGVGGVSVQCPEPGLR.H		2	4,0049	0,511	-0,551
15	Q96PK6 RBM14_HUMAN	R.SPTRAS#YVAPLTAQPATYR.A	S225:	3	4,0038	0,337	-0,602
15	Q9UQ35 SRRM2_HUMAN	K.DSLVQSCPGSLSLCAGVK.S		3	4,0006	0,41	-0,584
15	Q02952 AKA12_HUMAN	K.LTASEQAHPQEPAESAEHPRLS#AEYE.K	S371:	3	3,9999	0,382	-0,557
15	Q01130 SFRS2_HUMAN	E.GMTSLKVDNLTyrTS#PDTLR.R	S26:	3	3,9775	0,365	-0,467
15	Q14126 DSG2_HUMAN	E.ATM*KGSSAS#IVKGQHE.M	S703:	2	3,9747	0,465	-0,605
15	Q13561 DCTN2_HUMAN	K.GGSGGKTTGT#PPDSSLVTYE.L	T198:	2	3,9669	0,388	-0,674
15	Q96EV2 RBM33_HUMAN	K.VKPAS#PVAQPKEE.A	S775:	3	3,9486	0,234	-0,188
15	P35579 MYH9_HUMAN	E.LDNVTGLLSQSDSK.S		2	3,9471	0,487	-0,578
15	Q9UK76 HN1_HUMAN	R.RNS#SEASSGDFDLK.G	S87:	2	3,9397	0,31	-0,143
15	B2CI53 B2CI53_HUMAN	E.RNGILASPQS#APGNLDNSK.S	S263:	3	3,9161	0,404	-0,272
15	Q9UQ35 SRRM2_HUMAN	K.DSLVQSCPGSLSLCAGVK.S		2	3,9141	0,524	-0,65
15	Q96PK6 RBM14_HUMAN	R.ASYVAPLTAQPATYR.A		2	3,9121	0,4	-0,455
15	B2CI53 B2CI53_HUMAN	R.SNM*S#PDKPVS#VKISFE.D	S1105:S1111:	3	3,9102	0,249	-0,377
15	Q6NZI2 PTRF_HUMAN	E.AGDLRRGS#S#PDVHALLE.I	S365:S366:	3	3,9102	0,158	-0,468
15	P28066 PSA5_HUMAN	E.KRITS#PLM*EPSSIEKIVE.I	S56:	3	3,9057	0,251	-0,34
15	Q96CN9 GCC1_HUMAN	E.NKTLALAASSRS#PLDSHGEE.S	S416:	3	3,8929	0,288	-0,507
15	Q6IAA8 CK059_HUMAN	R.KLLLDPSS#PPTK.A	S27:	2	3,8743	0,389	-0,443
15	Q9NQS7 INCE_HUMAN	E.QHVTQLM*STEPLPR.T		3	3,8721	0,387	-0,221
15	Q02952 AKA12_HUMAN	E.LQSHAKSPPS#PVERE.M	S1331:	3	3,8721	0,33	-0,105
15	Q9Y2X7 GIT1_HUMAN	R.ARS#M*DSSDLSGAVTLQE.Y	S410:	2	3,8677	0,424	-0,617
15	Q9UK76 HN1_HUMAN	R.NS#SEASSGDFDLKGE.G	S87:	2	3,8671	0,458	-0,562
15	Q14671 PUM1_HUMAN	R.RDS#LTGSSDLYKR.T	S709:	3	3,8589	0,373	0,232
15	Q16555 DPYL2_HUMAN	R.NLHQSGFSLGAQIDD.N		2	3,8578	0,494	-0,722
15	P13645 K1C10_HUMAN	K.GSLGGGFSSGGFSGGSFSR.G		2	3,8495	0,511	-1,572
15	Q6NZI2 PTRF_HUMAN	E.VKLPKLS#ISKS#LKE.S	S167:S171:	2	3,8396	0,507	-0,881
15	O60287 NPA1P_HUMAN	E.THLVTQQPTKS#PGKE.R	S1143:	3	3,8393	0,353	-0,211
15	Q75874 IDHC_HUMAN	E.LDLHSYDLGIENR.D		3	3,8332	0,135	-0,237
15	Q9Y266 NUDC_HUMAN	K.LKPNLGNADLPNYR.W		3	3,8281	0,335	-0,223
15	Q96S38 KS6C1_HUMAN	E.LKFFPNDPEAVSSPR.T		3	3,8266	0,159	-0,503
15	Q9P260 K1468_HUMAN	R.AGS#ISTLDSLDFAR.Y	S180:	2	3,8252	0,399	-0,478

15	O75475 PSIP1_HUMAN	E.AGVVTTATASVNLKVS#PK.R	S177:	2	3,8186	0,55	-1,004
15	O43294 TGF1_HUMAN	E.DKKRPS#LPS#SPSPGLPK.A	S137:S140:	3	3,8143	0,195	-0,281
15	Q9UK76 HN1_HUMAN	E.EKPVPAAPVPS#PVAPAPVPSR.R	S131:	3	3,8033	0,219	-0,256
15	P48634 BAT2_HUMAN	R.GSEGKPSLTLPASAPGPEEALTTVTVAPAPR.R		3	3,8008	0,276	-0,305
15	Q5QJE6 TDIF2_HUMAN	E.LQDTS#LQQLVSQR.H	S330:	2	3,7998	0,397	-0,382
15	Q96Q42 ALS2_HUMAN	K.SSS#LVDIREETE.G	S466:	2	3,7953	0,454	-0,31
15	P27816 MAP4_HUMAN	E.RAS#PIKM*DLAPSKD.M	S358:	3	3,7944	0,439	0
15	Q9UKV0 HDAC9_HUMAN	R.SDSSACVDDTLGQVGAVK.V		2	3,7931	0,388	-0,202
15	P12036 NFH_HUMAN	E.VKS#PVKEEEKPQE.V	S828:	3	3,763	0,321	0
15	P22059 OSBP1_HUMAN	R.TGS#NIS#GASSDISLDE.Q	S379:S382:	2	3,7588	0,269	-0,427
15	Q96RT1 LAP2_HUMAN	E.TSQSPNRT#EPHSDSCSVDLGISK.S	T836:	3	3,7546	0,364	-0,631
15	Q07157 ZO1_HUMAN	K.SHSLAQPFDFSGVE.T		2	3,7501	0,407	-0,534
15	Q13131 AAPK1_HUMAN	E.AKSGTAT#PQRSGS#VSNYR.S	T481:S487:	3	3,745	1	-0,18
15	Q9NQS7 INCE_HUMAN	E.RVLAPILPDNFSTPTGSR.T		3	3,7428	0,373	-0,565
15	Q96N67 DOCK7_HUMAN	R.SAVRPASLNLNR.S		3	3,7369	0,174	0,564
15	P38919 IF4A3_HUMAN	R.LLKEEDM*TKVE.F		2	3,7313	0,293	0,09
15	Q8NCM9 Q8NCM9_HUMAN	R.SSDITSDLGNVLTST#PNAK.T	T84:	2	3,7234	0,547	-0,671
15	Q5UIP0 RIF1_HUMAN	E.LDPSLVSANDS#PSGM*QTR.C	S2161:	2	3,7181	0,281	0,248
15	Q5UIP0 RIF1_HUMAN	K.ATSEEDVSIKS#PICE.K	S1616:	2	3,7119	0,338	-0,35
15	P82979 HCC1_HUMAN	R.FGLNVSS#ISR.K	S163:	2	3,7102	0,346	-0,105
15	Q9UGV2 NDRG3_HUMAN	R.SRTHST#SSSLGSGESPFGR.S	T332:	3	3,6898	0,314	-0,894
15	O00418 EF2K_HUMAN	K.LLQSAKT#ILRGTEE.K	T348:	2	3,6864	0,375	-0,372
15	P04264 K2C1_HUMAN	K.SLNNQFASFIDK.V		2	3,6762	0,453	-0,441
15	Q8IU81 I2BP1_HUMAN	E.ALGHS#PKDPGGGGPVR.A	S436:	3	3,6728	0,257	-0,223
15	Q9NYF8 BCLF1_HUMAN	K.LKDLFDYS#PPLHK.N	S512:	2	3,6703	0,472	-0,443
15	Q15029 U5S1_HUMAN	E.TIVQEEDT#QLTEPIIKPVK.T	T86:	3	3,6615	0,242	-0,388
15	Q6IEG0 CF151_HUMAN	E.NSDSLFVDLAAK.I		2	3,658	0,488	-0,56
15	P31949 S10AB_HUMAN	K.KLDTNSDGLDFSE.F		2	3,658	0,383	-0,311
15	O94888 UBXD7_HUMAN	E.HGQLDGLSSS#PPKK.C	S270:	3	3,6508	0,234	-0,239
15	Q96GQ7 DDX27_HUMAN	R.SADFNPDFVFTEKE.G		2	3,6385	0,374	-0,371
15	Q17RQ6 Q17RQ6_HUMAN	E.IRQQILDEKPKGEGS#SSFLSE.T	S1145:	3	3,6355	0,116	-0,603
15	Q9UHB6 LIMA1_HUMAN	R.KIS#ENSYSLDDLE.I	S225:	2	3,6332	0,376	-0,383
15	Q12789 TF3C1_HUMAN	D.LQCVCLNTPLGVVR.C		2	3,6292	0,486	-0,524

15	Q86TV6 TTC7B_HUMAN	E.KLPISS#TSNLHVDRE.Q	S58:	3	3,6259	0,287	-0,295
15	Q9Y2W1 TR150_HUMAN	R.SPALKSPLQSVVVR.R		3	3,6246	0,293	0,123
15	Q7RTP8 Q7RTP8_HUMAN	R.ASS#LNLVNLVGGK.A	S596:	2	3,6225	0,393	-0,295
15	Q9Y2W1 TR150_HUMAN	R.SPALKS#PLQSVVVR.R	S253:	2	3,6196	0,276	-0,469
15	P54578 UBP14_HUMAN	R.YAGALRAS#GE.M	S143:	2	3,6177	0,421	-0,114
15	O43166 SI1L1_HUMAN	R.HSAS#PVVFTSARSS#PKEE.L	S1433:S1443:	3	3,6108	0,258	-0,352
15	Q9NZC9 SMAL1_HUMAN	E.AKTAKASPS#GQNISYIHSSSE.S	S200:	3	3,6028	0,124	-0,245
15	P04049 RAF1_HUMAN	R.STS#TPNVHVMVSTTLPVDSR.M	S259:	3	3,5981	0,227	-0,434
15	Q9Y608 LRRF2_HUMAN	R.RGS#GDTSS#LIDPDTSLSE.L	S328:S333:	2	3,5915	0,535	-0,55
15	Q6ZVM7 TM1L2_HUMAN	K.TVTYEDPQAVGGLASALDNR.K		2	3,5905	0,543	-0,47
15	Q9UQ35 SRRM2_HUMAN	E.KMALPPQEDATAS#PPRQK.D	S1179:	3	3,5886	0,263	-0,358
15	Q15398 DLG7_HUMAN	R.LGT#PKS#VNKAQSQRNE.M	T639:S642:	3	3,5884	0,236	-0,37
15	Q8IYB3 SRRM1_HUMAN	R.HRPS#PPAT#PPP.K.T	S402:T406:	3	3,5765	0,255	0,063
15	P52756 RBM5_HUMAN	E.LVRNGDEENPLKR.G		3	3,5692	0,264	-0,119
15	P31943 HNRH1_HUMAN	K.HTGPNS#PDTANDGFVR.L	S104:	2	3,5688	0,438	-0,484
15	Q09666 AHNK_HUMAN	K.FKAEAPLPS#PKLE.G	S5110:	2	3,5625	0,393	-0,486
15	O94842 TOX4_HUMAN	E.LVS#GSPVALS#PQPR.C	S560:S567:	2	3,5545	0,186	-0,233
15	P35527 K1C9_HUMAN	R.SGGGGGGGLGSGGSIR.S		2	3,5544	0,523	0,099
15	Q9UHV9 PFD2_HUMAN	E.HSLVIDTLKEVDE.T		2	3,5531	0,461	-0,652
15	P50443 S26A2_HUMAN	E.QHNVSPRDS#AEGNDSYPSGIHLE.L	S16:	3	3,5463	0,415	-0,424
15	P02545 LMNA_HUMAN	R.SGAQASSTPLS#PTR.I	S22:	2	3,5428	0,51	-0,339
15	Q9NZT2 OGFR_HUMAN	R.SQGDEAGGHGEDRPEPLS#PKE.S	S378:	3	3,5382	0,406	-0,483
15	Q5VT06 CE350_HUMAN	E.DLSGHSVSVSSDKGR.S		3	3,5377	0,507	-0,299
15	Q9P2R6 RERE_HUMAN	R.SSGRNS#PSAASTSSNDSKAE.T	S613:	3	3,5371	0,347	-0,362
15	Q14161 GIT2_HUMAN	R.QKS#LSDLSGDPVTVQE.F	S415:	2	3,537	0,365	-0,579
15	B2CI53 B2CI53_HUMAN	R.NGILASPQS#APGNLDNSK.S	S263:	2	3,5323	0,144	-1,637
15	Q14126 DSG2_HUMAN	E.ATM*KGSSS#ASIVKGQHE.M	S701:	2	3,5239	0,43	0,202
15	Q9HC35 EMAL4_HUMAN	R.ASPSPQPSSQPLQIHR.Q		2	3,523	0,466	-0,494
15	Q8NI08 NCOA7_HUMAN	E.CLS#LDPEER.K	S441:	2	3,5227	0,322	-0,305
15	Q8ND24 RN214_HUMAN	K.NSPLLSVSS#QTITKE.N	S54:	2	3,5219	0,428	-0,435
15	P04181 OAT_HUMAN	E.NADKLGILRNE.L		3	3,5201	0,254	-0,472
15	Q96EV2 RBM33_HUMAN	K.VKPAS#PVAQPKEE.A	S775:	2	3,5179	0,485	-0,669
15	Q96PK6 RBM14_HUMAN	E.SQLSFRRS#PTKSSLD.Y	S627:	3	3,5157	0,247	-0,102

15	Q8NI08 NCOA7_HUMAN	K.STGHT#PTKPSGSSVSE.K	T358:	2	3,5128	0,423	-0,447
15	Q15149 PLEC1_HUMAN	E.AQAATGFLVDPVR.N		2	3,4996	0,405	-0,544
15	P34932 HSP74_HUMAN	E.KMQVDQEEPHVEE.Q		2	3,4955	0,312	-0,611
15	Q9H2G2 SLK_HUMAN	D.GDIKLADFGVSAK.N		3	3,4885	0,474	0,138
15	Q9BY44 EIF2A_HUMAN	E.ARSDKS#PDLAPTAPQSTPR.N	S506:	3	3,4881	0,154	-0,421
15	P04181 OAT_HUMAN	E.NADKLGII LRNE.L		2	3,4877	0,356	-0,63
15	Q9BT25 NYS48_HUMAN	R.SFAQVLELSAEASK.E		2	3,4804	0,379	0,082
15	P17301 ITA2_HUMAN	E.NRM*GDVYKCPVDLSTATCE.K		3	3,4762	0,385	-0,246
15	Q9UQ35 SRRM2_HUMAN	K.DKFSPFPVQDRPE.S		2	3,4759	0,293	-0,391
15	B2CI53 B2CI53_HUMAN	R.SNM*S#PDKPVS#VKISFE.D	S1105:S1111:	2	3,4717	0,383	-0,754
15	P62753 RS6_HUMAN	R.RLS#S#LRAST#SKSESSQK.-	S235:S236:T241:	3	3,4687	0,354	-0,175
15	O95785 WIZ_HUMAN	E.ARS#PSDLHISPLAK.K	S1127:	3	3,4674	0,292	-0,349
15	Q92614 MY18A_HUMAN	R.RVS#SSS#ELDLPSGDHCE.A	S1067:S1070:	2	3,4621	0,503	-0,18
15	Q09666 AHNK_HUMAN	K.ADIKS#PSLDVTVPE.A	S4993:	2	3,4597	0,306	-0,315
15	P38919 IF4A3_HUMAN	R.LLKEEDMTKVE.F		2	3,4515	0,411	-1,188
15	Q9UGU5 HM2L1_HUMAN	K.SPPTTMLLPAS#PAKAPE.T	S512:	2	3,4508	0,394	-0,478
15	Q15149 PLEC1_HUMAN	K.RAS#FAEKTAQLE.R	S1721:	2	3,4444	0,391	-0,597
15	Q9H4A3 WNK1_HUMAN	R.SGS#GGGSAKEPQEE.R	S185:	2	3,4423	0,407	0
15	Q96S94 CCNL2_HUMAN	R.GLLPGGTQVLDGTSGFSPAPK.L		2	3,4388	0,387	-0,427
15	Q00536 PCTK1_HUMAN	R.GPLSS#APEIVHE.D	S65:	2	3,4378	0,433	0,185
15	Q9UK76 HN1_HUMAN	R.RNSS#EASSGDFDLK.G	S88:	3	3,4339	0,24	-0,429
15	Q92615 LARP5_HUMAN	E.RSPS#PAHLPDDPKVAE.K	S601:	3	3,4315	0,119	-1,018
15	Q9P206 K1522_HUMAN	R.RST#VLGLPQHVKQE.L	T162:	3	3,4308	0,338	-0,109
15	P04406 G3P_HUMAN	R.VIISAPSADAPM*FVM*GVNHE.K		3	3,4287	0,388	-0,691
15	Q09666 AHNK_HUMAN	K.FKAEAPLSPKLE.G		2	3,4202	0,421	-0,855
15	Q8NCE2 MTMRE_HUMAN	R.RKDRGST#TS#LGSDFLVM*E.S	T439:S441:	3	3,4192	0,302	-0,566
15	Q9Y6G9 DC1L1_HUMAN	R.ITRKPVTVSPTTPTS#PTEGEAS.-	S516:	3	3,4175	0,414	-0,313
15	Q9UGU5 HM2L1_HUMAN	K.VKASSVGVLS#PQKK.S	S497:	3	3,406	0,376	0
15	P51858 HDGF_HUMAN	R.AGDLLLED#PKRPK.E	S165:	3	3,4046	0,339	-0,121
15	Q5W0B1 RN219_HUMAN	E.STSKADLNCS#KNKDLYQE.Q	S339:	3	3,397	0,249	-0,419
15	Q9H4A3 WNK1_HUMAN	K.DRPVQSQPSLVGSK.E		2	3,3947	0,345	-0,534
15	Q68DX9 Q68DX9_HUMAN	R.IDS#PGFKPASQQVYR.K	S491:	3	3,3939	0,297	0
15	P46821 MAP1B_HUMAN	E.KEVPSKEEPS#PVKAE.V	S614:	3	3,3928	0,108	-0,211

15	Q6ULP2 AFTIN_HUMAN	K.GRKPLSTHSTEYNLDSVPS#PAEE.F	S226:	3	3,3914	0,37	-0,423
15	Q9UQ35 SRRM2_HUMAN	E.KM*ALPPQEDATAS#PPRQK.D	S1179:	3	3,3852	0,253	-0,178
15	Q32MZ4 LRRF1_HUMAN	R.NMPGLSAATLASLGGT#SSR.R	T114:	2	3,3802	0,456	-0,522
15	Q71U36 TBA1A_HUMAN	E.ITNACFEPANQMVK.C		2	3,3735	0,437	-0,601
15	P40189 IL6RB_HUMAN	E.DLQLVDHVDGGDILPR.Q		2	3,3729	0,456	-0,537
15	O60256 KPRB_HUMAN	E.SDLVDGRHS#PPMVR.S	S227:	3	3,3711	0,204	-0,222
15	Q8TDM6 DLG5_HUMAN	R.LGS#SSNLQFKAE.R	S1263:	2	3,3674	0,427	-0,359
15	Q12802 AKP13_HUMAN	E.NYNFLPHSPS#KKDSE.W	S1733:	3	3,3664	0,229	-0,199
15	Q96A49 SYAP1_HUMAN	E.AVRPKT#PPVVIK.S	T248:	3	3,3642	0,205	-0,132
15	O43395 PRPF3_HUMAN	K.QLSFISPTPQPK.T		2	3,3628	0,361	-0,424
15	P28066 PSA5_HUMAN	R.ITS#PLM*EPSSIEK.I	S56:	2	3,3588	0,393	-0,319
15	Q9NZT2 OGFR_HUMAN	E.GAGDAAVASGGAQTLALAGSPAPSGHPK.A		3	3,3554	0,333	-0,804
15	O75152 ZC11A_HUMAN	E.VKASQLSVQQNK.L		3	3,3514	0,16	0,069
15	Q8NFC6 FA44A_HUMAN	R.KLS#VLGKDGKPVSE.Y	S800:	3	3,347	0,433	0,238
15	P49792 RBP2_HUMAN	R.QQS#LPATSIPTASFK.F	S1509:	2	3,345	0,487	-0,626
15	Q9ULU4 PKCB1_HUMAN	K.ILM*SKPVLSGGTGR.R		3	3,3413	0,308	-0,128
15	O43303 CE110_HUMAN	E.DQCKTDGIDLAR.D		3	3,3404	0,173	0,066
15	Q9BYW2 SETD2_HUMAN	K.KLDELPIFKSE.F		2	3,3403	0,223	-0,462
15	Q8IWW6 RHG12_HUMAN	E.KTSFSQEQCDS#AGEGSER.I	S201:	3	3,3386	0,248	-0,422
15	Q99961 SH3G1_HUMAN	K.IAASSS#FRSSDKPIR.T	S288:	3	3,3367	0,346	-0,322
15	Q92615 LARP5_HUMAN	R.TSKEPPSS#PLQPQKE.Q	S664:	3	3,3344	0,242	0
15	Q14676 MDC1_HUMAN	R.SSVKT#PESIVPIAPE.L	T1567:	2	3,331	0,269	-0,597
15	Q9Y2W1 TR150_HUMAN	E.KGSFS#DTGLGDGKM*KSD.S	S379:	3	3,3282	0,492	-0,2
15	Q6ULP2 AFTIN_HUMAN	E.TVNPQGTDDLNDVADSK.G		2	3,3253	0,528	-0,477
15	P84103 SFRS3_HUMAN	K.VYVGNLGNNGNKTELE.R		2	3,3209	0,374	-0,284
15	P27694 RFA1_HUMAN	K.SKDS#LVDIIGICK.S	S315:	2	3,3128	0,496	-0,559
15	P55884 EIF3B_HUMAN	R.AQAVSEDAGGNEGRAAE.A		2	3,3126	0,394	-0,523
15	P12036 NFH_HUMAN	E.VKS#PVKEEEKPQE.V	S828:	2	3,3118	0,383	0,152
15	Q71RC2 LARP4_HUMAN	E.KDLIEDSSVQK.D		2	3,3063	0,323	-0,483
15	P12694 ODBA_HUMAN	R.IGHHS#TSDSSAYRS#VDE.V	S337:S347:	3	3,3057	0,22	0,862
15	P22314 UBA1_HUMAN	K.SGVKIHVS#DQE.L	S810:	2	3,3037	0,353	-0,382
15	Q96AD5 PLPL2_HUMAN	R.VQS#LPSVPLSCAAYRE.A	S404:	3	3,303	0,11	-0,197
15	Q9NYV4 CD2L7_HUMAN	E.TDDYGKAQVAKS#SSKE.S	S169:	3	3,2997	0,397	-0,102

15	P31949 S10AB_HUMAN	K.LDTNSDGQLDFSE.F		2	3,2992	0,266	-0,254
15	Q8NCN4 RN169_HUMAN	E.DRQLALQLQR.M		3	3,2991	0,116	0,221
15	Q86T74 Q86T74_HUMAN	R.NINPSTANS#PKCQE.L	S233:	2	3,297	0,402	-0,298
15	Q32MZ4 LRRF1_HUMAN	K.IDGATQSS#PAEPK.S	S714:	2	3,2956	0,376	-0,353
15	P62937 PPIA_HUMAN	K.KITIADCGQLE.-		2	3,2944	0,394	-0,391
15	P08670 VIME_HUMAN	E.TRDGQVINET#SQHHDDLE.-	T458:	3	3,2937	0,179	0,505
15	Q9NWH9 SLTM_HUMAN	E.DCVKGDPEVEKE.A		3	3,2936	0,138	0
15	Q02952 AKA12_HUMAN	E.LQSHAKS#PPSPVERE.M	S1328:	3	3,2886	0,256	-0,315
15	Q96JM3 ZN828_HUMAN	E.LRKPGPPLS#PEIR.S	S427:	3	3,2882	0,241	0,238
15	Q9H3Q1 BORG4_HUMAN	R.RNGAAGPHS#PDPLLDE.Q	S174:	2	3,2864	0,416	-0,212
15	P52272 HNRPM_HUMAN	K.GCGVVKFESPEVAE.R		2	3,2836	0,42	-0,485
15	O76021 RL1D1_HUMAN	K.ATNES#EDEIPQLVPIGKK.T	S361:	3	3,2826	0,283	0,804
15	P13861 KAP2_HUMAN	R.APASVLPAAATPR.Q		2	3,2794	0,43	-0,106
15	P04264 K2C1_HUMAN	R.SLDLDSIAEVK.A		2	3,278	0,349	-0,468
15	P34932 HSP74_HUMAN	E.KMQVDQEEPHVEE.Q		3	3,2739	0,085	-0,229
15	Q9Y520 Q9Y520_HUMAN	E.SENSCNKEEPPVFR.Q		2	3,2737	0,321	-0,468
15	O15400 STX7_HUMAN	R.VRAS#SRVS#GSFPEDSSKE.R	S125:S129:	3	3,2724	0,273	-0,351
15	Q9UKS6 PACN3_HUMAN	R.SPDEVTLTSIVPTR.D		2	3,2723	0,285	-0,161
15	P53985 MOT1_HUMAN	E.TSIDVAGKPNEVTK.A		2	3,2694	0,443	-0,669
15	O75569 PRKRA_HUMAN	R.HRAEAPPLERE.D		2	3,2687	0,402	-0,374
15	P04181 OAT_HUMAN	E.NADKLGILR.N		2	3,2602	0,261	-0,329
15	Q12888 TP53B_HUMAN	R.QSQQPM*KPIS#PVKDPVS#PASQK.M	S1094:S1101:	3	3,2587	0,134	-0,215
15	Q9BX68 HINT2_HUMAN	E.DQQLLGHLLLVAK.Q		2	3,2585	0,28	-0,59
15	Q9UK76 HN1_HUMAN	R.RNSS#EASSGDFLDLKG.E.G	S88:	3	3,2542	0,133	-0,387
15	Q4KMQ1 CI075_HUMAN	R.WQRPSS#PPPFLPAASEE.A	S418:	2	3,2494	0,341	-0,556
15	Q3MHD2 LSM12_HUMAN	E.VEIINDRTET#PPPLASLNVSK.L	T75:	3	3,2473	0,22	-0,694
15	Q8NCM9 Q8NCM9_HUMAN	R.SSDITSDLGNVLTSTPNAK.T		2	3,2467	0,461	-0,318
15	Q92560 BAP1_HUMAN	K.GSSPSIRPIQGSQGS#SSPVEKE.V	S595:	3	3,242	0,341	-0,797
15	Q15283 RASA2_HUMAN	R.KSQFQVEEEDIE.K		2	3,2373	0,24	-0,247
15	Q58FG1 HS904_HUMAN	E.GKTLVSVTKE.D		2	3,2349	0,314	-0,115
15	O94888 UBXD7_HUMAN	R.SESLIDASEDS#QLE.A	S288:	2	3,2338	0,334	-0,304
15	Q9NYF8 BCLF1_HUMAN	D.SADLRHDIDRR.R		3	3,2337	0,22	-0,068
15	P78371 TCPB_HUMAN	E.DKLIHFGVALGE.A		2	3,2296	0,211	-0,528

15	P24752 THIL_HUMAN	E.DLIVKDGLTDVYNK.I		2	3,2175	0,23	-0,536
15	Q8NC51 PAIRB_HUMAN	E.LT#ESPKEYIQK.Q	T232:	2	3,2146	0,281	-0,379
15	P14618 KPYM_HUMAN	R.AGKPVICATQM*LE.S		2	3,2109	0,363	-0,425
15	O43395 PRPF3_HUMAN	K.QLSFISPT#PQPK.T	T167:	2	3,2079	0,096	-0,401
15	Q9UMZ2 SYNG_HUMAN	K.FDFLVATSQSK.M		2	3,2001	0,346	-0,687
15	Q9BQA1 MEP50_HUMAN	-.MRKET#PPPLVPPAARE.W	T5:	3	3,1995	0,257	-0,098
15	Q9ULU4 PKCB1_HUMAN	K.TDKTSTTGSILNLDLDR.S		3	3,1968	0,184	-0,396
15	P38919 IF4A3_HUMAN	R.LLKEEDMTKVE.F		3	3,1916	0,308	-0,068
15	Q9H6F5 CCD86_HUMAN	R.LGGLRPES#PE.S	S18:	2	3,1905	0,261	-0,215
15	Q9UKL0 RCOR1_HUMAN	R.VGPQYQAVVPDFDPAK.L		2	3,1871	0,435	-0,564
15	Q58FG1 HS904_HUMAN	R.TLTIVDTGIGM*TK.A		2	3,1834	0,448	-0,625
15	P04049 RAF1_HUMAN	R.STS#TPNVHM*VSTTLPVDSR.M	S259:	3	3,1832	0,194	-0,43
15	Q01082 SPTB2_HUMAN	R.T#SSKES#SPIPS#PTSDRKAK.T	T2159:S2164:S2169:	3	3,1829	0,123	-0,408
15	Q14103 HNRPD_HUMAN	E.SESVDKVMQKE.H		2	3,1799	0,29	-0,525
15	O14497 ARI1A_HUMAN	R.SHAPM*S#PGSSGGGQPLAR.T	S363:	3	3,1792	0,174	-0,277
15	Q13177 PAK2_HUMAN	K.YLS#FTPPEKD.G	S141:	2	3,1742	0,36	-0,478
15	P05787 K2C8_HUMAN	R.AFSSRS#YTSGPGSR.I	S24:	3	3,1711	0,139	-0,238
15	Q9BWU0 NADAP_HUMAN	R.SKAPASSSNPEEVQKE.G		2	3,1691	0,342	0,344
15	P04406 G3P_HUMAN	K.LVINGNPITIFQER.D		2	3,1682	0,404	-0,454
15	Q9UQ35 SRRM2_HUMAN	K.DKFS#PFVQDRPE.S	S1188:	3	3,159	0,191	-0,223
15	P28066 PSA5_HUMAN	E.KRITS#PLM*EPSSIEK.I	S56:	3	3,1573	0,215	-0,101
15	Q01130 SFRS2_HUMAN	E.GM*TSLKVDNLT#YRTSPDTLR.R	T22:	3	3,15	0,299	-0,619
15	Q9Y2X9 ZN281_HUMAN	E.SQKEDPFNIAEPR.V		3	3,1487	0,187	0,06
15	O94964 CT117_HUMAN	R.TKS#VSSMSEFE.S	S55:	2	3,1468	0,384	-0,558
15	Q66K74 MAP1S_HUMAN	R.ARRS#AS#PHDVDLCLVSPCEFE.H	S729:S731:	3	3,1443	0,162	-0,351
15	Q9NZC9 SMAL1_HUMAN	K.AS#PSGQNISYIHSSSE.S	S198:	2	3,1418	0,412	-0,98
15	B2RDE1 B2RDE1_HUMAN	R.KIQVLQQQADDAEE.R		2	3,1399	0,487	-0,453
15	Q71RC2 LARP4_HUMAN	E.KDLIEDSSVQK.D		3	3,1314	0,268	0,217
15	A9CQZ4 A9CQZ4_HUMAN	R.QKFCGMFCPVEGSSE.N		2	3,131	0,454	-0,692
15	Q70CQ4 UBP31_HUMAN	E.AADDKVSISCFGLR.N		3	3,1237	0,281	-0,225
15	Q9H2G2 SLK_HUMAN	D.GDIKLADFGVSAK.N		2	3,1231	0,423	-0,554
15	P27694 RFA1_HUMAN	K.VIDQQNGLYRCE.K		2	3,1221	0,411	-0,653
15	Q96AD5 PLPL2_HUMAN	R.VQS#LPSVPLSCAAYRE.A	S404:	2	3,1186	0,336	-0,92

15	Q6NZI2 PTRF_HUMAN	E.AGDLRRGS#SPDVHALLE.I	S365:	3	3,1184	0,104	-0,488
15	P11388 TOP2A_HUMAN	K.SVVSLEADDVK.G		2	3,118	0,446	-0,382
15	P49792 RBP2_HUMAN	E.KDSLITPHVSR.S		3	3,1128	0,336	0,146
15	P28066 PSA5_HUMAN	E.KRITS#PLMEPSSIEK.I	S56:	3	3,1125	0,135	-0,306
15	Q9Y6M7 S4A7_HUMAN	R.KIPTGAEASNVLVGE.V		2	3,1088	0,385	-0,246
15	P41214 LIGA_HUMAN	E.DKSLSEAPEDTSTR.G		3	3,1026	0,206	0,119
15	P08133 ANXA6_HUMAN	K.YRGSIHDFPGFDPNQDAE.A		3	3,0988	0,22	-0,443
15	O75152 ZC11A_HUMAN	K.LSVQSNPS#PQLR.S	S132:	2	3,0951	0,248	0,087
15	Q9HCD5 NCOA5_HUMAN	E.TDKIINYLR.E		3	3,0912	0,268	-0,289
15	Q13428 TCOF_HUMAN	E.AKPQQAAGMLS#PK.T	S1257:	2	3,084	0,088	-0,52
15	Q9UQ35 SRRM2_HUMAN	E.SSLVFKDTRLRT#PPR.E	T1208:	3	3,0798	0,255	-0,216
15	Q9H8U3 ZFAN3_HUMAN	E.CGPCTDTAHVSLIT#PTKR.S	T112:	3	3,0697	0,43	-0,087
15	Q9H3Q1 BORG4_HUMAN	R.NGAAGPHS#PDPLLDE.Q	S174:	2	3,0689	0,386	-0,155
15	Q9UPN9 TRI33_HUMAN	E.DAGSSSLDNLLSR.Y		2	3,0675	0,276	-0,183
15	Q5JSH3 WDR44_HUMAN	R.SNS#GRELTDEE.I	S344:	2	3,0674	0,249	0
15	P60709 ACTB_HUMAN	E.EHPVLLTEAPLNPK.A		3	3,0649	0,133	-0,117
15	Q7Z5L9 I2BP2_HUMAN	R.AAASLAAVSGTAAASLGSAQPTDLGAHK.R		3	3,0649	0,105	-0,44
15	Q92598 HS105_HUMAN	E.LNNTCEPVVTQPKPK.I		3	3,0613	0,301	0,106
15	P14618 KPYM_HUMAN	R.AGKPVICATQMLE.S		2	3,058	0,432	-0,258
15	Q9ULU4 PKCB1_HUMAN	K.TSTTGSILNLDLDR.S		2	3,0578	0,316	-0,486
15	P35579 MYH9_HUMAN	R.RGDLPFVPR.R		2	3,056	0,294	-0,422
15	Q9H2Y7 ZF106_HUMAN	E.GVSISSPGLAR.K		2	3,0535	0,308	-0,108
15	P07737 PROF1_HUMAN	K.CSVIRDSLLQDGE.F		2	3,0516	0,406	-0,409
15	O75152 ZC11A_HUMAN	R.RLS#SASTGKPPLSVEDDFE.K	S758:	3	3,0504	0,144	0
15	O00418 EF2K_HUMAN	K.LLQSAKT#ILRGTEE.K	T348:	3	3,0473	0,25	-0,223
15	P30414 NKTR_HUMAN	E.NIPVIPLSDS#PPPSR.W	S613:	2	3,0472	0,345	-0,512
15	P04075 ALDOA_HUMAN	K.RLQSIGTENTEE.N		2	3,0446	0,473	-0,443
15	Q8WWY3 PRP31_HUMAN	R.DRSS#GTASSVAFTPLQGLE.I	S446:	2	3,0417	0,335	-1,584
15	Q12802 AKP13_HUMAN	E.NYNFLPHS#PSKKDSE.W	S1731:	2	3,0415	0,315	-0,199
15	Q15545 TAF7_HUMAN	E.NQGLDIS#SPGM*SGHRQGHDSLE.H	S200:	3	3,0398	0,124	-0,303
15	Q14103 HNRPD_HUMAN	E.SESVDKVM*DQKE.H		2	3,0392	0,231	-0,519
15	P63151 ZABA_HUMAN	R.VVIFQQEQE.N		2	3,0381	0,17	-0,327
15	Q9UMZ2 SYNG_HUMAN	K.ISKFDLTVATSQSK.M		3	3,0375	0,233	-0,466

15	Q16204 CCDC6_HUMAN	K.SGGIVISPRLEE.L		2	3,0361	0,322	-0,348
15	Q9BQA1 MEP50_HUMAN	-.MRKET#PPPLVPPAAR.E	T5:	3	3,0337	0,118	-0,315
15	Q5W0B1 RN219_HUMAN	R.TSS#EASMDAAYLDKISE.L	S526:	2	3,0316	0,365	-0,321
15	Q13136 LIPA1_HUMAN	R.LAS#LSSHVTE.L	S275:	2	3,0282	0,314	-0,217
15	Q9NYF8 BCLF1_HUMAN	K.LKDLFDYS#PPLHK.N	S512:	3	3,0266	0,27	-0,553
15	Q9C0C2 TB182_HUMAN	E.HGVGGVSQLCPEPLR.H		3	3,0254	0,263	-0,118
15	O75531 BAF_HUMAN	R.DFVAEPMGEKPVGSLAGIGE.V		2	3,0247	0,461	-0,365
15	Q9UQ35 SRRM2_HUMAN	E.SYFGVSSLQLK.G		2	3,024	0,473	-0,397
15	Q16555 DPYL2_HUMAN	R.NLHQSGFSLGAQIDDNIPR.R		3	3,0235	0,122	-0,337
15	Q09666 AHNK_HUMAN	K.ADIKS#PSLDVTVPEAE.L	S4993:	2	3,0232	0,389	-0,557
15	P20020 AT2B1_HUMAN	R.NSS#PPPS#PNKNNAVDSGIHLTIE.M	S1216:S1220:	3	3,023	0,203	-0,687
15	P84103 SFRS3_HUMAN	K.VYVGNLGNNGNKTE.L		2	3,0228	0,233	-0,33
15	Q01082 SPTB2_HUMAN	K.TALPAQSAATLPAR.T		2	3,0207	0,45	-0,624
15	Q6UB99 ANR11_HUMAN	E.NASQAPARPLSTNLYR.S		2	3,0205	0,232	-0,208
15	B2RMZ9 B2RMZ9_HUMAN	R.RLNSS#PRAPVS#PLKFSPFE.G	S417:S423:	3	3,019	0,258	-0,48
15	Q9UQ84 EXO1_HUMAN	R.TPSPSPSTALQQFR.R		2	3,0163	0,309	-0,563
15	Q9H6F5 CCD86_HUMAN	R.AGLGSPERPPKTS#PGSPR.L	S66:	3	3,0158	0,287	-0,098
15	Q2YD98 K1530_HUMAN	E.SLGMASGMSDALR.S		2	3,0146	0,457	-0,188
15	O00178 GTPB1_HUMAN	R.SAMDSPVPASMFAPPESS#PGAAR.A	S25:	3	3,0124	0,239	-0,235
15	P51784 UBP11_HUMAN	E.SKAAYVLFYQR.Q		3	3,012	0,165	-0,272
15	Q8WTW3 COG1_HUMAN	E.LESSTSNS#PSNKHIHFE.Y	S459:	3	3,0116	0,105	-0,183
15	Q96T23 RSF1_HUMAN	E.IKLSDDFDS#PVKGPLCK.S	S387:	3	3,0103	0,218	-0,549
15	Q14247 SRC8_HUMAN	R.AKTQT#PPVS#PAPQPTEE.R	T401:S405:	2	3,0072	0,323	-0,315
15	Q9H7N4 SFR19_HUMAN	E.SRS#PFLKPPER.A	S874:	3	3,007	0,19	0,194
15	P51858 HDGF_HUMAN	E.VERPLPM*EVEK.N		3	2,9967	0,366	0,136
15	P35579 MYH9_HUMAN	E.VKVLLQGKGDSE.H		3	2,9961	0,143	0,287
15	Q02952 AKA12_HUMAN	K.LTASEQAHPQEAESAHEPRLS#AE.Y	S371:	3	2,9959	0,202	-0,275
15	Q9H6F5 CCD86_HUMAN	R.AGLGSPERPPK.T		2	2,9929	0,272	-0,55
15	Q9UKV5 AMFR2_HUMAN	R.SDSIRPALNSPVERPS#SDQEEGE.T	S522:	3	2,9926	0,319	-0,213
15	O60256 KPRB_HUMAN	E.SDLVDGRHS#PPM*VR.S	S227:	3	2,9905	0,269	-0,44
15	Q6ZRV2 FA83H_HUMAN	E.VRHGS#DPAFAPGPR.G	S523:	3	2,9894	0,184	-0,237
15	Q71RC2 LARP4_HUMAN	K.DGLNQTTIPVS#PPSTTKPSR.A	S583:	3	2,9882	0,154	-0,42
15	P28749 RBL1_HUMAN	R.DM*QPLS#PISVHE.R	S640:	2	2,988	0,361	-0,337

15	Q92625 ANS1A_HUMAN	R.SLSKS#DSDLLTCSPT.E.D	S626:	2	2,9813	0,214	-0,737
15	P12814 ACTN1_HUMAN	R.FAIQDISVEETSAK.E		2	2,981	0,247	-0,317
15	Q9UBU7 DBF4A_HUMAN	K.LLFIS#EPIPHPSNE.L	S413:	2	2,9791	0,371	-0,438
15	O75531 BAF_HUMAN	R.DFVAEPM*GEKPVGSLAGIGE.V		2	2,9749	0,511	-0,604
15	Q9Y2D5 AKAP2_HUMAN	R.DALGDSLQVPVSPSSTTSSR.C		2	2,9708	0,356	-0,426
15	Q9NP61 ARFG3_HUMAN	R.SVISHSVTSDMQTIEQE.S		2	2,9701	0,452	-0,516
15	Q9Y6G9 DC1L1_HUMAN	R.KPVTVS#PTTPTSPTEGEAS.-	S510:	2	2,97	0,231	-0,559
15	P07237 PDIA1_HUMAN	K.VLVGKNFEDVAFDE.K		2	2,9695	0,337	-0,386
15	O75061 AUXI_HUMAN	E.DVFHPSGPASTQSTPR.R		3	2,9665	0,298	-0,217
15	Q9NWH9 SLTM_HUMAN	R.IVQISGNSM*PR.G		2	2,9623	0,331	-0,2
15	A0FGR8 ESYT2_HUMAN	R.SSSSLLASPGHISVK.E		2	2,9587	0,299	-0,415
15	Q96T23 RSF1_HUMAN	E.IKLS#DDFDSPVKGPLCK.S	S382:	3	2,9582	0,259	-0,366
15	Q9UQ35 SRRM2_HUMAN	R.SGAGSS#PETKEQNSALPTSSQDEE.L	S1219:	3	2,957	0,331	-0,509
15	Q9UGU0 TCF20_HUMAN	R.QLSGQSTSSDTTYKGGASEK.A		3	2,9563	0,154	-0,27
15	P33316 DUT_HUMAN	R.ARPAEVGGMQLR.F		2	2,9559	0,372	-0,38
15	P11216 PYGB_HUMAN	R.GLAGLGDVAE.V		2	2,9554	0,3	0,135
15	Q9UQ35 SRRM2_HUMAN	K.DKFSFPVQDRPE.S		3	2,9549	0,236	-0,117
15	Q8WX92 NELFB_HUMAN	R.KPS#PAQAAETPALE.L	S557:	2	2,9526	0,389	-0,737
15	P48634 BAT2_HUMAN	R.RGDKEAPPPVLLTPK.A		3	2,9521	0,118	0
15	Q6UWZ7 CCD98_HUMAN	K.GFGEYSRS#PTF.-	S406:	2	2,9501	0,361	-0,368
15	Q09666 AHNK_HUMAN	K.LSGPS#LKM*PSLE.I	S4903:	2	2,9409	0,315	-0,63
15	Q5VZK9 LR16A_HUMAN	R.YGVQVMGSGLLAE.M		2	2,9345	0,302	-0,461
15	P10809 CH60_HUMAN	R.GYISPYFINTSK.G		2	2,9315	0,233	-0,351
15	Q09666 AHNK_HUMAN	E.GDLRGPDKLE.G		3	2,9263	0,318	0,305
15	P35908 K22E_HUMAN	R.FLEQQNQVLQTK.W		2	2,9212	0,131	-0,909
15	P27816 MAP4_HUMAN	E.RAS#PIKMDLAPSKD.M	S358:	2	2,9199	0,418	-0,227
15	Q6NZI2 PTRF_HUMAN	E.VKLPKLS#ISKS#LKE.S	S167:S171:	3	2,9143	0,172	-0,508
15	Q9UK61 CC063_HUMAN	E.KLNTIIK.A		2	2,9091	0,115	0,194
15	P56524 HDAC4_HUMAN	E.AHAQAGVQVK.Q		2	2,9088	0,356	-0,06
15	Q9UQ35 SRRM2_HUMAN	R.VSGRTS#PPLDR.A	S2398:	3	2,9088	0,104	0,265
15	P11142 HSP7C_HUMAN	K.DAGTIAGLNVLR.I		2	2,9076	0,239	-0,203
15	P41236 IPP2_HUMAN	K.LAAAEGLPEK.Y		2	2,9068	0,297	-0,122
15	P17301 ITA2_HUMAN	R.MGDVYKCPVDLSTATCE.K		2	2,9036	0,477	-0,564

15	Q9UBG0 MRC2_HUMAN	R.CLTALPYICK.R		2	2,9023	0,253	-0,591
15	P78316 NOP14_HUMAN	E.LTHYGQSLADIEK.H		3	2,902	0,148	0
15	Q86YS7 K0528_HUMAN	E.IIGS#PIPEPR.Q	S643:	2	2,8959	0,241	-0,105
15	P51858 HDGF_HUMAN	E.VERPLPMEVEK.N		3	2,8956	0,213	0,138
15	P68431 H31_HUMAN	E.DTNLCAIHAK.R		2	2,8934	0,247	-0,213
15	Q9Y3M8 STA13_HUMAN	K.AMQCIQIPNGDLQNS#PPPACRK.G	S314:	3	2,8922	0,157	-0,284
15	Q9NZM1 MYOF_HUMAN	R.HTIIPAKS#PE.K	S1915:	2	2,8908	0,409	-0,312
15	Q9UQ35 SRRM2_HUMAN	K.DKFSPPFVQD.R		2	2,8891	0,218	-0,414
15	P54652 HSP72_HUMAN	R.ARFEELNADLFR.G		3	2,8884	0,123	-0,123
15	Q9NQS7 INCE_HUMAN	E.QHVTQLMSTEPLR.T		2	2,8882	0,507	-0,373
15	P52756 RBM5_HUMAN	R.GLVAAYSQSGS#DNEEE.L	S624:	2	2,8856	0,34	-0,373
15	P52701 MSH6_HUMAN	R.QSTLYSFFPKS#PALSDANK.A	S14:	3	2,8849	0,098	-0,419
15	P51784 UBP11_HUMAN	K.AAYVLFYQR.Q		2	2,8847	0,317	-0,324
15	O15042 SR140_HUMAN	R.NCGFVAFMNR.R		2	2,8842	0,443	-0,401
15	Q13813 SPTA2_HUMAN	R.SSLSSAQADFNQLAE.L		2	2,8836	0,413	-0,233
15	Q71U36 TBA1A_HUMAN	E.ITNACFEPANQM*VK.C		2	2,882	0,345	-0,521
15	P35527 K1C9_HUMAN	K.TLNDMRQEYEQLIAK.N		3	2,8803	0,301	-0,494
15	Q92598 HS105_HUMAN	E.GKM*IMQDKLE.K		3	2,8786	0,137	0,529
15	Q14789 GOGB1_HUMAN	E.KNTLLSQISTK.D		3	2,8786	0,134	-0,074
15	P26639 SYTC_HUMAN	K.MGGEEKPIGAGE.E		2	2,8772	0,317	-0,208
15	Q13439 GOGA4_HUMAN	K.LQLRVPS#VE.S	S71:	2	2,877	0,3	-0,327
15	Q13077 TRAF1_HUMAN	K.CRGEDLQISIS#PGSR.L	S66:	3	2,876	0,11	-0,446
15	Q9NYV4 CD2L7_HUMAN	E.NNSDKNS#GPQGPRRTPTMPQEE.A	S1236:	3	2,873	0,328	0,145
15	O94915 FRYL_HUMAN	R.S#LDSIDKGDTPSLQE.Y	S2454:	2	2,8722	0,283	-0,652
15	Q6ULP2 AFTIN_HUMAN	R.KPLSTHSTEYNLDSVPS#PAEE.F	S226:	3	2,8708	0,264	-0,307
15	P35579 MYH9_HUMAN	E.VKVLLQGKGDSE.H		2	2,8698	0,305	-0,288
15	Q86YS7 K0528_HUMAN	R.QSS#SSDTDLSLTPK.T	S305:	2	2,8682	0,304	-0,237
15	Q8NFG4 FLCN_HUMAN	R.MRAHS#PAEGASVE.S	S62:	2	2,8672	0,303	-0,601
15	Q9NRY4 GRLF1_HUMAN	E.NIYSVPHDSTQGK.I		2	2,8644	0,405	-0,338
15	Q6AI39 K0240_HUMAN	E.MTCNNSFQDK.S		2	2,8605	0,311	-0,49
15	Q8N201 INT1_HUMAN	R.AIS#PSIKEPSVVPIE.V	S104:	2	2,8603	0,348	-0,371
15	Q8IXM2 CQ049_HUMAN	E.DSGIPLPAES#PKKGP.K	S96:	2	2,8542	0,284	-0,574
15	Q9H6Z4 RANB3_HUMAN	R.SVLRPAVLQAPQPK.A		3	2,8508	0,157	-0,061

15	Q5H9R7 SAPS3_HUMAN	E.KHIAFT#PE.S	T631:	2	2,8478	0,239	-0,119
15	Q9Y2I7 FYV1_HUMAN	R.SASITNLSLDR.S		2	2,8478	0,436	-0,311
15	Q13510 ASAH1_HUMAN	E.QLKPLTVNLDFQR.N		3	2,844	0,243	-0,465
15	P40855 PEX19_HUMAN	R.S#PGDTAKDALFASQE.K	S54:	2	2,8435	0,389	-0,981
15	P28290 SSFA2_HUMAN	E.FTQYTTTHILK.S		3	2,8411	0,102	0,132
15	P05186 PPBT_HUMAN	K.GFFLLVEGGR.I		2	2,8404	0,268	-0,334
15	Q9UFC0 LRWD1_HUMAN	R.TQVQKANS#PEKPPE.A	S212:	3	2,8393	0,282	-0,448
15	Q96AG4 LRC59_HUMAN	R.LEVEREAEK.K		2	2,8361	0,193	-0,442
15	P13639 EF2_HUMAN	E.DIDKGEVSARQE.L		2	2,8325	0,365	-0,543
15	A9CQZ4 A9CQZ4_HUMAN	K.FCGMFCPVEGSSE.N		2	2,8307	0,368	-0,486
15	O75781 PALM_HUMAN	E.VVM*NSQQTTPVGT#PKDKR.V	T145:	3	2,8291	0,264	-0,554
15	Q86YS7 K0528_HUMAN	E.IIGSPIPEPR.Q		2	2,8291	0,363	-0,452
15	P29692 EF1D_HUMAN	R.ATAPQTQHVSPM*R.Q		2	2,8289	0,305	-0,254
15	Q14195 DPYL3_HUMAN	R.NLHQSGFSLSGTQVDE.G		2	2,8243	0,357	-0,568
15	Q08AE8 SPIR1_HUMAN	E.NGLSTSQQVPAQR.K		2	2,8219	0,125	0,352
15	Q32MZ4 LRRF1_HUMAN	E.TGLRDEKPIKTEVPGS#PAGTE.G	S521:	3	2,8191	0,26	-0,404
15	Q08257 QOR_HUMAN	K.IVLQNGAHE.V		2	2,8177	0,236	-0,187
15	Q9Y608 LRRF2_HUMAN	R.RGS#GDTSSLIDPDT#SLSE.L	S328:T339:	2	2,8162	1	-0,55
15	Q9UBU7 DBF4A_HUMAN	E.KKLLFIS#EPIPHPSNE.L	S413:	3	2,8144	0,082	-0,474
15	Q13123 RED_HUMAN	K.QLGDFFGMSNSYAE.C		2	2,8136	0,436	-0,545
15	P68104 EF1A1_HUMAN	R.GNVAGDSKNDPPM*E.A		2	2,8108	0,347	-0,169
15	Q9NY33 DPP3_HUMAN	K.LAQDFLDSQNLSAYNTR.L		2	2,8083	0,281	-0,437
15	Q14562 DHX8_HUMAN	E.IELVEEPPFLR.G		2	2,8076	0,323	-0,332
15	O15400 STX7_HUMAN	R.ASS#RVS#GSFPEDSSKE.R	S126:S129:	2	2,8066	0,246	-0,4
15	P35579 MYH9_HUMAN	K.LTKDFSALE.S		2	2,8061	0,268	-0,119
15	P49023 PAXI_HUMAN	E.HVYSFPNK.Q		2	2,8055	0,439	-0,307
15	Q9UBR2 CATZ_HUMAN	R.VGDYGSLSGRE.K		2	2,8032	0,335	-0,535
15	Q96EV2 RBM33_HUMAN	R.CSATPSAQVKPIVSAS#PPSR.A	S751:	3	2,8016	0,108	-0,086
15	Q92609 TBCD5_HUMAN	E.VGIDPLSSYSNK.S		2	2,8002	0,448	-0,858
15	Q00610 CLH1_HUMAN	E.YLTKVDKLDASE.S		2	2,7969	0,405	-0,53
15	Q32MZ4 LRRF1_HUMAN	K.IDGATQSSPAEPK.S		2	2,7931	0,422	-0,281
15	P18858 DNL1_HUMAN	E.QATTSAQVACLXR.K		2	2,7926	0,408	-0,083
15	Q6NZI2 PTRF_HUMAN	E.SDAVLVDKS#DS#D.-	S387:S389:	2	2,7915	0,212	-0,173

15	P35241 RADI_HUMAN	R.KALELDQER.K		2	2,7897	0,132	-0,332
15	Q96JG6 CC132_HUMAN	R.DYVDEQTDGDPVK.S		2	2,7896	0,436	-0,171
15	P40855 PEX19_HUMAN	R.SPGDTAKDALFASQE.K		2	2,7835	0,352	-0,318
15	O00231 PSD11_HUMAN	R.AQSLLSTDRE.A		2	2,7827	0,401	-0,109
15	Q13464 ROCK1_HUMAN	K.VSQNSQLANE.K		2	2,7788	0,304	-0,224
15	Q7Z4C7 Q7Z4C7_HUMAN	R.KLKLTFEE.L		2	2,7785	0,152	-0,242
15	Q8NFC6 FA44A_HUMAN	E.GKDKDVTLS#PVK.A	S1531:	2	2,7778	0,251	0
15	P28066 PSA5_HUMAN	E.KRIT#SPLMEPSSIEK.I	T55:	2	2,7761	0,364	-0,272
15	Q9H6A9 PCX3_HUMAN	R.CSSQHSVFGFNQVSE.L		2	2,7758	0,364	-0,712
15	P04406 G3P_HUMAN	E.RDPS#KIKWGDAGA EYVVE.S	S83:	3	2,7756	0,274	-0,523
15	P46939 UTRO_HUMAN	E.HYDPS#QSPQLFHDDTHS#RIE.Q	S3180:S3192:	3	2,7696	0,152	-0,285
15	P15260 INGR1_HUMAN	E.SSSPLSSNQSEPGSIALNSYHSR.N		3	2,7669	0,091	-0,304
15	Q5VY92 Q5VY92_HUMAN	R.M*QDIPEETESR.D		2	2,7644	0,133	0,723
15	P04181 OAT_HUMAN	K.LGIILRNE.L		2	2,7633	0,251	0
15	Q9P275 UBP36_HUMAN	E.GGLHQDPLRHS#CSPM*GDGDPE.A	S937:	3	2,7551	0,106	-0,466
15	Q15029 U5S1_HUMAN	E.DT#QPLTEPIIKPVK.T	T86:	2	2,7531	0,28	-0,441
15	P62736 ACTA_HUMAN	R.GILTLYPIE.H		2	2,7531	0,387	-0,425
15	B2RMZ9 B2RMZ9_HUMAN	R.APVS#PLKFSPFE.G	S423:	2	2,7517	0,368	-0,262
15	P12270 TPR_HUMAN	E.AIHS#PQVAGVPR.F	S2141:	2	2,7507	0,325	-0,372
15	Q8TDM6 DLG5_HUMAN	E.MRATHGSNS#LPSSAR.L	S1254:	3	2,7506	0,179	0
15	Q9Y2I7 FYV1_HUMAN	K.SSS#PIRLPE.M	S1714:	2	2,748	0,307	0,229
15	Q9UMZ2 SYNG_HUMAN	K.ISKFDLVLATSQSK.M		2	2,7473	0,226	-0,621
15	Q15398 DLG7_HUMAN	K.LFSGLSVSSEGPSQR.L		3	2,7471	0,131	-0,118
15	P07814 SYEP_HUMAN	K.EYIPGQPPLSQSSDSS#PTR.N	S886:	2	2,7466	0,306	-0,459
15	P04049 RAF1_HUMAN	R.QRSTS#TPNVH MVSTTLPVDSR.M	S259:	3	2,7464	0,205	-0,076
15	P61247 RS3A_HUMAN	E.LHGECS#SSGKATGDETGAKVE.R	S236:	3	2,7445	0,307	-0,436
15	Q9Y2N3 PO121_HUMAN	E.LCHHSSS#STPLAADKE.S	S443:	3	2,743	0,189	-0,302
15	P15408 FOSL2_HUMAN	R.RSSSSGDQSS#DSLNSPT#LLAL.-	S315:T322:	3	2,742	0,153	-0,16
15	Q5VZK9 LR16A_HUMAN	R.YGVQVM*GSGLLAE.M		2	2,7411	0,256	-0,546
15	B2RDE1 B2RDE1_HUMAN	R.M*LDQTLDDL NEM*.-		2	2,7402	0,372	-0,416
15	P04049 RAF1_HUMAN	R.S#TSTPNVH MVSTTLPVDSR.M	S257:	2	2,7398	0,429	-0,347
15	Q6NZI2 PTRF_HUMAN	R.GSS#PDVHALLE.I	S366:	2	2,7397	0,348	-0,405
15	Q14126 DSG2_HUMAN	E.ATM*KGS#SSASIVKQHE.M	S699:	3	2,7372	0,341	0,303

15	Q8ND56 LS14A_HUMAN	R.S#SPQLDPLRKS#PTM*E.Q	S182:S192:	2	2,7348	0,308	-0,524
15	Q9H6Z4 RANB3_HUMAN	R.SVLRPAVLQAPQPK.A		2	2,7333	0,14	-0,487
15	O60256 KPRB_HUMAN	R.SVAAIHPSLE.I		2	2,7275	0,241	-0,596
15	B2CI53 B2CI53_HUMAN	R.SNMS#PDKPVS#VKISFE.D	S1105:S1111:	3	2,7233	0,113	-0,57
15	Q8NCE2 MTMRE_HUMAN	K.DRGST#T#SLGSDFLVM*E.S	T439:T440:	2	2,7227	0,085	-0,308
15	O00178 GTPB1_HUMAN	R.SAM*DSPVPASM*FAPEPSS#PGAAR.A	S25:	3	2,7217	0,227	-0,231
15	P28749 RBL1_HUMAN	R.DMQPLS#PISVHE.R	S640:	2	2,7208	0,371	-0,681
15	Q7Z6E9 RBBP6_HUMAN	E.SSGNIS#KDLKDKIVE.K	S1662:	3	2,7205	0,155	-0,32
15	Q9NQS7 INCE_HUMAN	E.QHVTQLM*STEPLPR.T		2	2,72	0,443	-0,369
15	Q9UKV5 AMFR2_HUMAN	E.GRIQVPFPTQR.S		2	2,7187	0,244	-0,47
15	P80723 BASP_HUMAN	E.AKAEPKPEQE.Q		2	2,7183	0,438	-0,565
15	Q05524 ENO1B_HUMAN	K.DATNVGDEGGFAPNILE.N		2	2,7106	0,358	-0,639
15	Q9NTK5 OLA1_HUMAN	E.DGDIIFFK.F		2	2,7087	0,385	-0,319
15	Q13185 CBX3_HUMAN	K.KVEEAPEEFVVE.K		2	2,7056	0,287	-0,398
15	P19338 NUCL_HUMAN	E.LKTGISDVFAKND.L		3	2,701	0,17	-0,065
15	Q9UQ35 SRRM2_HUMAN	R.VSGRT#SPLLDR.A	T2397:	2	2,7003	0,248	-0,708
15	P56182 RRP1_HUMAN	R.SEKPPAGSICR.A		3	2,6984	0,148	0,609
15	Q6NZI2 PTRF_HUMAN	R.RGSS#PDVHALLE.I	S366:	2	2,6958	0,339	-0,269
15	Q6NWFY9 PR40B_HUMAN	E.LPNRS#PGFGIKKE.K	S832:	3	2,6946	0,2	-0,24
15	Q12756 KIF1A_HUMAN	R.TPQPCSRPAS#PEPE.L	S1532:	2	2,6858	0,192	-0,448
15	P12956 KU70_HUMAN	R.DSLIFLVDASK.A		2	2,6836	0,445	-0,404
15	P52756 RBM5_HUMAN	R.NGDEENPLKR.G		2	2,6801	0,095	-0,521
15	P37802 TAGL2_HUMAN	E.GKNVIGLQM*GTNR.G		3	2,6738	0,157	0,261
15	Q9UK61 CC063_HUMAN	E.LINLIQCR.K		2	2,6676	0,193	0
15	O15061 DMN_HUMAN	R.HVTLGPGQSPLSR.E		2	2,6656	0,293	-0,181
15	Q09666 AHNK_HUMAN	K.ADIKSPS#LDVTVPE.A	S4995:	2	2,6646	0,199	-0,393
15	Q6XZF7 DNMBP_HUMAN	E.NTLGVVEQRHETS#DHE.A	S342:	3	2,6608	0,246	-0,28
15	O15145 ARPC3_HUMAN	R.AYLQQLRQE.T		2	2,6605	0,317	-0,106
15	O14497 ARI1A_HUMAN	R.SHHAPMS#PGSSGGGGQPLAR.T	S363:	3	2,6586	0,23	-0,279
15	Q15424 SAFB1_HUMAN	K.ADSLAVVK.R		2	2,6582	0,33	0,067
15	Q76I76 SSH2_HUMAN	E.KMDPLPVACRLPHSSS#SE.N	S1217:	3	2,6578	0,088	-0,35
15	Q29RF7 PDS5A_HUMAN	R.IISVT#PVKNIDPVKNKE.I	T1208:	2	2,6533	0,401	-0,742
15	Q96S59 RANB9_HUMAN	K.GSTAHFSGFE.S		2	2,6484	0,129	-0,587

15	P27816 MAP4_HUMAN	E.RAS#PIKM*DLAPSKD.M	S358:	2	2,6473	0,296	0,375
15	Q9UKV3 ACINU_HUMAN	K.KCEAEAEAPPAATQPQTSE.T		2	2,6469	0,47	-0,471
15	Q53EZ4 CEP55_HUMAN	K.VAAS#PKS#PTAALNE.S	S425:S428:	2	2,6468	0,094	-0,402
15	Q08211 DHX9_HUMAN	E.QDHDLQAILQERE.L		3	2,641	0,096	0,229
15	Q6P1L5 AL2SC_HUMAN	E.GSEESPCSADDLLVDPR.D		2	2,641	0,312	-0,396
15	Q96AT1 K1143_HUMAN	R.NQVSYVRPAEPAFLAR.F		3	2,6396	0,14	-0,604
15	Q2M1Z3 CDGAP_HUMAN	K.NRPSS#LNLDPAIPIAD.L	S1106:	2	2,6375	0,34	-0,551
15	Q96A49 SYAP1_HUMAN	E.AVRPKT#PPVVIK.S	T248:	2	2,636	0,139	-0,44
15	Q9BTA9 WAC_HUMAN	R.STCSLTPALAAHFSE.N		2	2,6356	0,335	-0,46
15	P18621 RL17_HUMAN	E.KEQIVPKPEEE.V		2	2,6352	0,151	0
15	P05556 ITB1_HUMAN	E.VNSEDMDAYCR.K		2	2,6322	0,38	-0,359
15	Q9UIF9 BAZ2A_HUMAN	E.M*EGPEECLGR.R		2	2,6296	0,332	-0,204
15	Q12905 ILF2_HUMAN	E.ISTWDGVIVTPSEK.A		2	2,6274	0,343	-0,478
15	Q96EV2 RBM33_HUMAN	E.VKVKPAS#PVAQPK.E	S775:	3	2,6268	0,199	-0,192
15	P37802 TAGL2_HUMAN	E.GKNVIGLQMGTR.G		3	2,6241	0,273	0,198
15	Q13490 BIRC2_HUMAN	R.NSFAHLS#PTLE.H	S140:	2	2,6205	0,218	-0,441
15	P22059 OSBP1_HUMAN	K.M*LAES#DES#GDEE.S	S190:S193:	2	2,6136	0,128	-0,41
15	Q7Z589 EMSY_HUMAN	E.SCSS#PSTVGSSLTTR.K	S1213:	2	2,6083	0,299	-0,759
15	Q9H0H5 RGAP1_HUMAN	R.QGNFFAS#PMLK.-	S628:	2	2,6028	0,325	-0,277
15	Q5W0B1 RN219_HUMAN	R.TS#SEASM*DAAYLDKISE.L	S525:	2	2,5976	0,256	-0,51
15	P68104 EF1A1_HUMAN	K.SGDAAIIVDMVPGKPMCVE.S		3	2,5939	0,155	-0,293
15	Q96C19 EFHD2_HUMAN	E.DFDSKLSFRE.F		2	2,5934	0,314	-1,275
15	Q9UK76 HN1_HUMAN	E.EKPVPAAPVPS#PVAPAPVPSRR.N	S131:	3	2,5917	0,157	-0,557
15	P04264 K2C1_HUMAN	R.TNAENEFVTIKK.D		3	2,5895	0,351	0,197
15	Q9C0B5 ZDHC5_HUMAN	K.SFHFDPLSSGSR.S		3	2,5865	0,147	0
15	Q86UU1 PHLB1_HUMAN	E.DFSLTLGAR.G		2	2,5843	0,334	-0,124
15	Q09666 AHNK_HUMAN	E.LNLKS#PKVKGDLD.I	S3426:	3	2,5833	0,083	-0,182
15	Q1L5Z9 LONF2_HUMAN	K.KDLS#PQRS#PNSETEE.S	S425:S429:	2	2,5799	0,19	-0,585
15	Q9BYW2 SETD2_HUMAN	K.LDELPIFKSE.F		2	2,5721	0,245	-0,41
15	P49755 TMEDA_HUMAN	K.NYEEIAKVE.K		2	2,5716	0,311	0,111
15	Q02952 AKA12_HUMAN	K.SPPS#PVERE.M	S1331:	2	2,5699	0,154	-0,453
15	O75362 ZN217_HUMAN	E.TQANNLICR.T		2	2,5696	0,287	0
15	P02545 LMNA_HUMAN	K.TLDS#VAKE.R	S94:	2	2,5684	0,219	0

15	Q96ST2 IWS1_HUMAN	R.GKHMDFLSDFE.M		2	2,5658	0,266	-0,644
15	Q07021 C1QBP_HUMAN	E.DLKSFKVKSQ.-		2	2,5624	0,352	-0,348
15	Q04637 IF4G1_HUMAN	R.FSALQQAVPTSTDNRR.V		3	2,5525	0,217	-0,191
15	P06753 TPM3_HUMAN	R.KLVIIEGDLE.R		2	2,5516	0,228	-0,432
15	Q13428 TCOF_HUMAN	K.TVANLLSGKS#PRK.S	S156:	2	2,5481	0,219	-0,757
15	Q6ULP2 AFTIN_HUMAN	K.GAVASGHLQE.S		2	2,5446	0,205	-0,252
15	Q13523 PRP4B_HUMAN	R.TKLDDLALLE.D		2	2,5421	0,198	-0,431
15	Q9H2G2 SLK_HUMAN	K.LADFGVSAK.N		2	2,5388	0,356	0,067
15	P54136 SYRC_HUMAN	K.VIVDFSSPNIAKE.M		2	2,5386	0,091	-0,258
15	Q9UGU5 HM2L1_HUMAN	K.ASSVGVLSPPQKKS#PPTTMLLPAS#PAKAPE.T	S502:S512:	3	2,537	0,174	-0,42
15	Q13459 MYO9B_HUMAN	E.KEILIER.I		2	2,5354	0,081	0,068
15	Q6S8J3 A26CA_HUMAN	K.AGFAGDDAPR.A		2	2,5351	0,29	-0,062
15	Q13263 TIF1B_HUMAN	R.KVPRVS#LE.R	S489:	2	2,535	0,279	-0,847
15	P51858 HDGF_HUMAN	E.DAEAPGIRDHE.S		2	2,5323	0,161	-0,504
15	Q5T6F2 UBAP2_HUMAN	R.EKPKISAAQSTQPQK.Q		3	2,5295	0,248	-0,223
15	P02545 LMNA_HUMAN	R.LVEIDNGKQR.E		2	2,5276	0,156	-0,312
15	P23588 IF4B_HUMAN	K.VAPAQPSEEGPGRKDE.N		2	2,525	0,333	-0,439
15	Q13435 SF3B2_HUMAN	K.IDIDYQKLHD.A		3	2,5247	0,184	0,145
15	Q9UQ35 SRRM2_HUMAN	K.FSPFPVQDRPE.S		2	2,5197	0,165	-0,463
15	Q68DH5 LMBD2_HUMAN	R.YLSM*S#RSDFNDV.-	S687:	2	2,5166	0,205	-0,52
15	P68104 EF1A1_HUMAN	K.SGDAAIVDMVPGKPM*CVE.S		2	2,5151	0,411	-0,645
15	A9CQZ4 A9CQZ4_HUMAN	K.FCGM*FCPVEGSSE.N		2	2,515	0,344	-0,721
15	O60524 SDCG1_HUMAN	K.LQTNHVTM*LLR.N		3	2,5114	0,205	-0,136
15	Q8NI08 NCOA7_HUMAN	E.CLS#LDPEERKAE.S	S441:	3	2,5066	0,288	0,221
15	Q9UBT2 SAE2_HUMAN	E.QKEELDDVIALD.-		2	2,5057	0,15	-0,615
15	Q9UQ35 SRRM2_HUMAN	R.GEFSAS#PMLK.S	S1124:	2	2,5045	0,185	-0,213
15	O75526 HNRGT_HUMAN	E.VLLMKDRE.T		2	2,5015	0,18	-0,061
15	Q52LD0 Q52LD0_HUMAN	K.AGGS#PAS#YHGSTSPR.V	S192:S195:	2	2,5008	0,348	-0,153
15	A9CQZ4 A9CQZ4_HUMAN	K.AAEDEEVPAFFK.N		2	2,5008	0,217	-0,812
15	Q6NZI2 PTRF_HUMAN	E.AGDLRRGS#\$#PDVHALLE.I	S365:S366:	2	2,5005	0,129	-0,562
15	Q6NZI2 PTRF_HUMAN	R.RGS#SPDVHALLE.I	S365:	2	2,4901	0,226	-0,717
15	Q9NZI8 IF2B1_HUMAN	K.VSYIPDEQIAQGPE.N		2	2,4879	0,416	-0,395
15	Q9Y3Q8 T22D4_HUMAN	R.SFTGGLGQLVVPK.A		2	2,4879	0,164	-0,263

15	P48960 CD97_HUMAN	R.CNPGFSSFSE.I		2	2,4873	0,162	-0,323
15	P23396 RS3_HUMAN	E.LNEFLTR.E		2	2,4795	0,107	-0,068
15	Q4KMP7 TB10B_HUMAN	R.RAS#AGPAPGPVVTAE.G	S412:	2	2,4772	0,309	-0,585
15	Q13464 ROCK1_HUMAN	K.SQTDKDYQLQAILE.A		2	2,4757	0,345	-0,269
15	Q09666 AHNK_HUMAN	K.LQSGSVSLASK.K		2	2,4747	0,316	-0,35
15	Q9H0B6 KLC2_HUMAN	R.ASS#LNFLNK.S	S582:	2	2,4745	0,25	-0,454
15	Q0ZGT2 NEXN_HUMAN	K.LKLTFFEE.L		2	2,4744	0,117	-0,069
15	Q7LBC6 JHD2B_HUMAN	E.NKAPFEAVK.R		2	2,4741	0,119	0,122
15	Q5VT52 K0460_HUMAN	R.LSSSPGLFGAFSVR.G		2	2,4674	0,385	-0,342
15	P04792 HSPB1_HUMAN	E.SPAAVAPAYS.R		2	2,4666	0,272	0
15	P51451 BLK_HUMAN	K.IADFGLAR.I		2	2,4643	0,232	-0,071
15	Q9Y282 ERGI3_HUMAN	K.CCNTCEDVRE.A		2	2,4629	0,396	-0,454
15	P35030 TRY3_HUMAN	D.TLDNDIMLIK.L		2	2,4627	0,209	-0,519
15	Q01082 SPTB2_HUMAN	K.TALPAQS#AATLPAR.T	S2184:	2	2,4626	0,16	-0,084
15	P33527 MRP1_HUMAN	E.NGMLVTDSDAGK.Q		2	2,4618	0,295	-0,335
15	Q93045 STMN2_HUMAN	K.ALEENNNFSK.M		2	2,4551	0,103	-0,837
15	Q6ZUT9 RA61L_HUMAN	K.NNKPAGQIQE.G		2	2,4529	0,087	-0,503
15	P62736 ACTA_HUMAN	R.GILT#LKYPIE.H	T68:	2	2,4522	0,342	-0,398
15	O94763 RMP_HUMAN	K.KLLPLSVTPE.A		2	2,4495	0,352	-0,222
15	P05787 K2C8_HUMAN	K.SYKVSTSGPR.A		2	2,4481	0,29	-0,451
15	P41236 IPP2_HUMAN	R.KLAAAEGLEPK.Y		2	2,4453	0,29	-0,541
15	O60296 TRAK2_HUMAN	R.QHASDALS#PVLAAE.T	S84:	2	2,444	0,162	-0,552
15	P55072 TERA_HUMAN	R.LIVDEAINE.D		2	2,4414	0,2	-0,06
15	Q14444 CAPR1_HUMAN	K.GKLDDYQER.M		2	2,4373	0,321	-0,651
15	Q9BTC0 DIDO1_HUMAN	K.VTVDDLPR.M		2	2,4354	0,335	-0,119
15	Q13547 HDAC1_HUMAN	R.ISICSSDKR.I		2	2,4275	0,209	0,114
15	Q01970 PLCB3_HUMAN	R.KRPLEQNS#ALSE.S	S492:	2	2,4207	0,279	-0,317
15	Q68DH5 LMBD2_HUMAN	R.YLSMSRS#DIFNDV.-	S689:	2	2,4185	0,207	-0,225
15	Q14166 TTL12_HUMAN	R.S#SPGQTPEEGAQALAE.F	S15:	2	2,415	0,373	-0,443
15	P82979 HCC1_HUMAN	R.FGLNVSSIRKS#EDDE.K	S168:	2	2,4149	0,2	-0,458
15	Q13573 SNW1_HUMAN	R.GLQTVHINE.N		2	2,4133	0,31	0
15	Q8ND56 LS14A_HUMAN	R.SSPQLDPLRKS#PTME.Q	S192:	2	2,4121	0,264	-0,345
15	Q9C0C2 TB182_HUMAN	R.SPSQDFSIEDTE.I		2	2,4021	0,165	-0,406

15	Q9Y490 TLN1_HUMAN	E.STM*LEDSVS#PK.K	S425:	2	2,3991	0,293	-0,284
15	P80723 BASP_HUMAN	K.KTEAPAAPAAQE.T		2	2,3966	0,34	-0,412
15	Q32MZ4 LRRF1_HUMAN	K.IDGATQSS#PAEPKSE.D	S714:	2	2,3961	0,394	-0,611
15	Q68CZ2 TENS3_HUMAN	R.FPGDQVVNGAGPE.L		2	2,3956	0,221	-0,284
15	P35579 MYH9_HUMAN	K.VLLQGKGDSE.H		2	2,395	0,185	-0,35
15	O95817 BAG3_HUMAN	R.GYISIPVIHE.Q		2	2,3899	0,217	-0,324
15	Q58FG1 HS904_HUMAN	K.TLVSVTKE.D		2	2,3888	0,108	0,139
15	P41236 IPP2_HUMAN	E.AM*APDILAR.K		2	2,3831	0,286	-0,063
15	O76021 RL1D1_HUMAN	K.AT#NESEDEIPQLVPIGK.K	T358:	2	2,3824	0,22	-0,254
15	P48643 TCPE_HUMAN	E.DYKALQKYE.K		2	2,3755	0,363	0
15	P22626 ROA2_HUMAN	D.TIEITDR.Q		2	2,3734	0,217	0,063
15	P53041 PPP5_HUMAN	E.NNLDYIIR.S		2	2,3732	0,166	-0,06
15	P31949 S10AB_HUMAN	E.SLIAVFQK.Y		2	2,373	0,206	-0,067
15	Q9H0H5 RGAP1_HUMAN	R.LHDFVSK.T		2	2,3704	0,226	0,072
15	Q8N543 OGFD1_HUMAN	E.SNSLALVYR.D		2	2,3699	0,322	-0,298
15	Q6PKG0 LARP1_HUMAN	R.AVT#PVPTKTEE.V	T526:	2	2,3614	0,264	0,097
15	Q7L1V2 MON1B_HUMAN	R.KHVFVLSE.A		2	2,359	0,156	1,209
15	Q09028 RBBP4_HUMAN	E.DVSWHLLHE.S		2	2,3577	0,278	-0,322
15	Q9BYD6 RM01_HUMAN	E.GLLLKIDPLPK.E		2	2,3497	0,137	-0,37
15	P61978 HNRPK_HUMAN	E.CLNYQHYK.G		2	2,3495	0,275	0,217
15	Q92615 LARP5_HUMAN	R.TSKEPPS#SPLQPQKE.Q	S663:	2	2,3454	0,284	0,282
15	Q96FV9 THOC1_HUMAN	R.DKPVGTGEQIE.V		2	2,3454	0,276	0
15	P35080 PROF2_HUMAN	E.IDMIVGKDRE.G		2	2,3434	0,131	-0,415
15	P06493 CDC2_HUMAN	E.GTY#GVVYK.G	Y15:	2	2,337	0,37	-0,442
15	Q6PKG0 LARP1_HUMAN	R.SLPTTVPE\$#PNYR.N	S774:	2	2,3366	0,265	-0,396
15	P31943 HNRH1_HUMAN	E.M*DWVLK.H		2	2,3351	0,132	0,302
15	P49588 SYAC_HUMAN	K.QFIDSNPNQPLVILE.M		2	2,3317	0,257	-0,283
15	Q9H6F5 CCD86_HUMAN	R.RLGGLRPES#PE.S	S18:	2	2,3316	0,148	-0,473
15	P49006 MRP_HUMAN	K.SNGDLSPKGEGESPPVNGTDE.A		2	2,3271	0,4	-0,585
15	P68104 EF1A1_HUMAN	K.IGGIGTVPVGRVE.T		2	2,3271	0,188	-0,389
15	P11387 TOP1_HUMAN	E.FDFLGKD.S		2	2,324	0,114	0
15	Q9COB5 ZDHC5_HUMAN	K.LSRGDS#LKEPTSIAE.S	S380:	2	2,3229	0,341	-0,362
15	Q15149 PLEC1_HUMAN	R.GCLDEETS.R		2	2,3218	0,307	-0,343

15	O75528 TAD3L_HUMAN	E.NIISPMEDSPIPDM*SGK.E		2	2,3205	0,239	-0,595
15	P35251 RFC1_HUMAN	E.AHLTPYSLQAIK.A		2	2,3181	0,314	-0,636
15	P98174 FGD1_HUMAN	R.CLFLAPGPR.D		2	2,3178	0,152	-0,427
15	Q66K74 MAP1S_HUMAN	E.AGLSLPLR.G		2	2,3164	0,085	0,148
15	Q96JH7 VCIP1_HUMAN	D.ALGAAFATR.S		2	2,314	0,268	-0,069
15	Q68DA7 FMN1_HUMAN	K.TTAEPQHQS#PPGISSE.G	S620:	2	2,3065	0,099	-0,21
15	Q92615 LARP5_HUMAN	R.TSKEPPSS#PLQPQKE.Q	S664:	2	2,3063	0,317	-0,634
15	P46013 KI67_HUMAN	D.ILQMICKS.R		2	2,3058	0,191	-0,123
15	P06493 CDC2_HUMAN	E.GT#YGVVYK.G	T14:	2	2,3055	0,395	0,063
15	P35527 K1C9_HUMAN	K.TLLDIDNTR.M		2	2,2998	0,181	-0,345
15	Q14493 SLBP_HUMAN	K.LLINDFGR.E		2	2,2953	0,089	-0,193
15	Q9C0B5 ZDHC5_HUMAN	K.SFHFDPLSSGSR.S		2	2,2947	0,137	-0,73
15	Q9UIF9 BAZ2A_HUMAN	E.MEGPEECLGR.R		2	2,2944	0,31	-0,207
15	Q99961 SH3G1_HUMAN	K.IAASSS#FR.S	S288:	2	2,2896	0,21	0,066
15	Q15637 SF01_HUMAN	R.ILRPWQSSE.T		2	2,2871	0,163	-0,219
15	Q8WWI1 LMO7_HUMAN	E.ASSGFLPGDR.N		2	2,2862	0,254	0,121
15	P04406 G3P_HUMAN	K.VIHDNFGIVE.G		2	2,286	0,186	-0,427
15	P41236 IPP2_HUMAN	E.AMAPDILAR.K		2	2,2857	0,284	-0,764
15	O94992 HEX11_HUMAN	R.AFPQLGGRPGPEGEGS#LE.S	S66:	2	2,2853	0,282	-0,325
15	Q96JC9 EAF1_HUMAN	R.APTKPPVGP.K.T		2	2,2833	0,249	-0,246
15	Q9UQ35 SRRM2_HUMAN	E.SSLVFKDTRL.T		2	2,2823	0,279	-0,209
15	Q12888 TP53B_HUMAN	K.MVIQGPSS#PQGE.A	S1114:	2	2,2822	0,204	-0,838
15	P05787 K2C8_HUMAN	R.AFS#SRSY#TSGPGSR.I	S21:Y25:	2	2,2761	0,241	-0,527
15	Q9H0G5 CCD55_HUMAN	R.AKDKFLDQE.R		2	2,2708	0,149	-0,558
15	Q6ZUT9 RA61L_HUMAN	E.LMTSASDEDLVK.Q		2	2,2692	0,267	-0,28
15	Q9UK76 HN1_HUMAN	E.EKPVPAAPVPS#PVAPAPVPSR.R	S131:	2	2,2689	0,335	-0,342
15	Q9Y217 MTMR6_HUMAN	K.KYLNPLYSS.S		2	2,2671	0,231	-0,201
15	Q6ZUT9 RA61L_HUMAN	R.RLS#ITSLTGK.N	S1076:	2	2,2617	0,339	-0,422
15	Q14161 GIT2_HUMAN	K.S#LSDSLSDGVPVTVQE.F	S415:	2	2,2609	0,166	-0,297
15	Q96ST2 IWS1_HUMAN	R.GKHM*DFLSDFE.M		2	2,2593	0,201	-0,636
15	Q9BT25 NYS48_HUMAN	E.STS#FSAPR.K	S131:	2	2,2578	0,254	0
15	Q9Y2W2 WBP11_HUMAN	E.LTPLQAM*MLR.M		2	2,2565	0,339	-0,41
15	Q9UQ35 SRRM2_HUMAN	R.GEFSASPMLK.S		2	2,2545	0,222	-0,229

15	Q13136 LIPA1_HUMAN	R.SSDGS#LS#HEEDLAKVIE.L	S242:S244:	2	2,2537	0,123	-0,247
15	P54652 HSP72_HUMAN	R.FEELNADLFR.G		2	2,2462	0,232	-0,486
15	Q7Z417 NUFP2_HUMAN	R.TSPQVLGSILK.S		2	2,2414	0,256	-0,534
15	P18206 VINC_HUMAN	E.DLVTYTK.N		2	2,2412	0,122	0,363
15	Q13045 FLII_HUMAN	E.AVLQS#PGLSGK.V	S856:	2	2,2412	0,245	-0,215
15	Q9BWF3 RBM4_HUMAN	R.RATAPVPTVGE.G		2	2,2409	0,12	0
15	Q14693 LPIN1_HUMAN	E.VAALYFPK.N		2	2,2379	0,198	-0,201
15	Q96I24 FUBP3_HUMAN	K.SINQQSGAHVE.L		2	2,2363	0,106	0,104
15	Q9P246 STIM2_HUMAN	E.IYQTLS#PR.K	S621:	2	2,2356	0,245	-0,115
15	Q15942 ZYG_HUMAN	K.FSPGAPGGSGSQPNQK.L		2	2,2303	0,288	0,08
15	##Q8TBK2 SETD6_HUMAN	E.EGVM*ELK.C		2	2,229	0,119	0,297
15	P35080 PROF2_HUMAN	E.IDM*IVGKDRE.G		2	2,2288	0,235	-0,512
15	A9CQZ4 A9CQZ4_HUMAN	E.DEEVPAFFK.N		2	2,2219	0,112	-0,338
15	Q8N6R0 K0859_HUMAN	K.DSVLAGLK.A		2	2,2203	0,145	0,304
15	O94964 CT117_HUMAN	R.TKS#VSSM*SEFE.S	S55:	2	2,2192	0,248	-0,551
15	##P12111 CO6A3_HUMAN	D.LDLLNLR.L		2	2,2109	0,087	0,071
15	P35579 MYH9_HUMAN	K.LKDVLLQVDDE.R		2	2,2098	0,097	-0,379
15	Q96Q45 AL2S4_HUMAN	K.SSSSLLRNE.N		2	2,2088	0,223	-0,113
15	Q9NZM5 GSCR2_HUMAN	E.DHQTLSSAAHE.V		2	2,2088	0,303	-0,3
15	P08670 VIME_HUMAN	R.QVQS#LTCE.V	S325:	2	2,2077	0,162	-0,234
15	P26373 RL13_HUMAN	E.SLQANVQR.L		2	2,2043	0,182	0,067
15	P42166 LAP2A_HUMAN	R.NRPPLPAGTNSK.G		2	2,2012	0,257	-0,195
15	P02545 LMNA_HUMAN	R.SGAQASSTPLSPTR.I		2	2,1993	0,332	-0,359
15	Q8N4B4 FBX39_HUMAN	R.LDYLNLK.G		2	2,1975	0,087	0,139
15	P02545 LMNA_HUMAN	R.LVEIDNGK.Q		2	2,195	0,118	0,206
15	Q9H773 XTP3A_HUMAN	R.SSS#RKYTELPHGAISE.D	S138:	2	2,1875	0,421	-0,331
15	Q9Y2W6 TDRKH_HUMAN	K.SSGEITHTLS#CLS#LSE.A	S539:S542:	2	2,1874	0,162	-0,584
15	P07339 CATD_HUMAN	E.LM*LGGTDSK.Y		2	2,1834	0,106	-0,26
15	O15027 SC16A_HUMAN	R.YGPLPGPAVPR.H		2	2,1831	0,403	-0,543
15	Q6ZUT9 RA61L_HUMAN	E.LM*TSASDEDLVK.Q		2	2,1788	0,118	-0,368
15	Q7Z6Z7 HUWE1_HUMAN	R.IVNQPSSSLFGSK.S		2	2,1772	0,196	-0,478
15	P24534 EF1B_HUMAN	E.KASLPGVK.K		2	2,1768	0,216	0,152
15	P84103 SFRS3_HUMAN	R.DSCPLDCK.V		2	2,1759	0,275	0,061

15	Q9UKS6 PACN3_HUMAN	R.LCGDLVSCFQE.R		2	2,1755	0,228	-0,551
15	P42684 ABL2_HUMAN	E.NSASSLAPGFIR.G		2	2,1744	0,341	-0,7
15	A6NJL0 A6NJL0_HUMAN	R.MLDQTLIDLNEM*.-		2	2,1725	0,161	-0,252
15	Q13123 RED_HUMAN	K.QLGDDFFGM*SNSYAE.C		2	2,1685	0,351	-0,386
15	P02545 LMNA_HUMAN	R.LRLS#PS#PTSQR.S	S390:S392:	2	2,1659	0,244	0,957
15	Q96JM3 ZN828_HUMAN	R.KTS#PASLDFPE.S	S459:	2	2,1638	0,307	-0,384
15	P05387 RLA2_HUMAN	E.DVIAQGIGK.L		2	2,1633	0,211	0
15	P02545 LMNA_HUMAN	R.SGAQASSTPLS#PTRITR.L	S22:	2	2,1599	0,192	-0,27
15	A1L390 PKHG3_HUMAN	R.FFFNPSAVSQR.T		2	2,1569	0,096	-0,282
15	P00558 PGK1_HUMAN	K.VSHVSTGGGASLE.L		2	2,1564	0,177	0
15	Q15843 NEDD8_HUMAN	K.TLTGKEID.I		2	2,1549	0,206	-0,327
15	Q16555 DPYL2_HUMAN	K.T#SPAKQQAPPVR.N	T521:	2	2,1546	0,148	-0,628
15	Q96JM3 ZN828_HUMAN	R.KT#SPASLDFPE.S	T458:	2	2,15	0,255	-0,384
15	Q9UKY7 CDV3_HUMAN	K.TAPVQAPPAPVIVTE.T		2	2,1385	0,3	-0,409
15	Q14126 DSG2_HUMAN	K.GSSS#ASIVKGQHE.M	S701:	2	2,1365	0,199	-0,446
15	Q5VY92 Q5VY92_HUMAN	E.GSSRLS#PPHS#PRDFTR.M	S956:S960:	2	2,1278	0,116	-0,312
15	Q9UKV3 ACINU_HUMAN	E.KSKS#PS#PPRLTE.D	S386:S388:	2	2,1271	0,241	-0,246
15	P36507 MP2K2_HUMAN	E.HM*DGGSLDQVLKE.A		2	2,1259	0,275	-0,169
15	A9Z1X7 A9Z1X7_HUMAN	R.WQS#PVTK.S	S547:	2	2,124	0,176	0,066
15	O75643 U520_HUMAN	E.KDTLGLFLRE.G		2	2,1222	0,176	-0,512
15	O75528 TAD3L_HUMAN	E.NIISPMEDSPIPMSGK.E		2	2,1216	0,288	-0,466
15	O75607 NPM3_HUMAN	D.DFQLQPPVTFR.L		2	2,1216	0,145	-0,272
15	Q6ZVM7 TM1L2_HUMAN	R.KQSS#EGIPVAQPSVMDDIE.V	S424:	2	2,1202	0,366	-0,463
15	Q9UGU5 HM2L1_HUMAN	K.ASSVGVLSPQKK.S	S497:	2	2,1117	0,157	-0,19
15	P49790 NU153_HUMAN	K.NTSLPPLWSPE.A		2	2,1067	0,088	0,098
15	Q8ND56 LS14A_HUMAN	R.SLKTQLSQGR.S		2	2,1054	0,198	0
15	P24941 CDK2_HUMAN	E.GTYGVVY#KAR.N	Y19:	2	2,1036	0,209	-0,409
15	O00299 CLIC1_HUMAN	R.KFLDGNE.L		2	2,103	0,144	0,148
15	Q9C0B5 ZDHC5_HUMAN	R.GDS#LKEPTSIAE.S	S380:	2	2,0993	0,091	-0,276
15	Q9UQ35 SRRM2_HUMAN	R.GEFSASPM*LK.S		2	2,089	0,234	-0,225
15	Q8WWI1 LMO7_HUMAN	E.ASSGFLPGDRNK.S		2	2,0878	0,163	-0,586
15	P37802 TAGL2_HUMAN	E.GKNVIGLQM*GTNR.G		2	2,0832	0,124	-0,348
15	A9CQZ4 A9CQZ4_HUMAN	R.QKFCGM*FCPVEGSSE.N		2	2,0741	0,179	-0,549

15	P13645 K1C10_HUMAN	R.LAADDFR.L		2	2,0708	0,253	0,227
15	Q09666 AHNK_HUMAN	K.LKGPQITGPSLE.G		2	2,0628	0,174	-0,295
15	Q6RFH5 WDR74_HUMAN	E.DGIFQGQR.H		2	2,0621	0,142	0,132
15	Q9BQY9 DBND2_HUMAN	E.LSLPVPTSDR.T		2	2,0612	0,145	-0,225
15	Q86YS7 K0528_HUMAN	R.LLRSQS#ESS#DEVTE.L	S659:S662:	2	2,0609	0,199	0,912
15	Q32M68 Q32M68_HUMAN	K.IMCSSICK.C		2	2,0597	0,323	-0,061
15	Q14587 ZN268_HUMAN	E.SIES#GKTVNK.K	S254:	2	2,0584	0,115	1,921
15	Q92841 DDX17_HUMAN	K.GPQIRDLE.R		2	2,0583	0,242	-0,197
15	Q02952 AKA12_HUMAN	K.KGLSSDLE.G		2	2,0574	0,274	0,216
15	Q68DH5 LMBD2_HUMAN	R.YLS#M*SRSDIFNDV.-	S685:	2	2,0553	0,141	-0,371
15	Q96FV9 THOC1_HUMAN	E.NES#PDVRR.D	S560:	2	2,0525	0,147	-0,348
15	B2CI53 B2CI53_HUMAN	R.S#NMSPDKPVS#VKISFE.D	S1102:S1111:	2	2,0522	0,251	-0,57
15	Q15233 NONO_HUMAN	E.GFKGTFPDAR.E		2	2,0504	0,303	-0,334
15	Q66K74 MAP1S_HUMAN	R.LSLS#PLR.G	S657:	2	2,0499	0,098	0,282
15	P05787 K2C8_HUMAN	R.AFSSRS#YTSGPGSR.I	S24:	2	2,0464	0,299	-0,317
15	P49023 PAXI_HUMAN	K.SAEPSPTVMSTSLGSNLS#E.L	S143:	2	2,0461	0,348	-0,556
15	P11216 PYGB_HUMAN	K.QIS#VRGLAGLDVAE.V	S15:	2	2,0446	0,241	-0,468
15	P35908 K22E_HUMAN	R.NLDLDSIIAEVK.A		2	2,0394	0,191	-1,835
15	P62937 PPIA_HUMAN	K.SIYGKFEDE.N		2	2,0331	0,18	-0,201
15	P24666 PPAC_HUMAN	R.KLVTDQNISE.N		2	2,0312	0,092	-0,638
15	Q5VWK5 IL23R_HUMAN	E.IKEIFIPE.H		2	2,0297	0,085	-0,185
15	Q9UHB6 LIMA1_HUMAN	K.GWSMSEQSEE.S		2	2,0258	0,121	-0,209
15	P35527 K1C9_HUMAN	K.TLNDRMRQEYQLIAK.N		2	2,0246	0,158	-0,527
15	Q9Y2V2 CHSP1_HUMAN	R.TRT#FSATVR.A	T50:	2	2,0164	0,154	-0,545
15	P78527 PRKDC_HUMAN	K.YFEGVSPK.S		2	2,0157	0,127	-0,066
15	Q9Y2W2 WBP11_HUMAN	E.LTPLQAMM*LR.M		2	2,0089	0,399	-0,41
15	Q7Z309 F122B_HUMAN	R.SSS#APLIHGLSD.L	S25:	2	2,0084	0,221	-0,579
15	Q9H5Y7 SLIK6_HUMAN	E.NHS#PLTGSNMK.Y	S728:	2	2,0049	0,153	-0,386
15	Q9UHB6 LIMA1_HUMAN	K.TVSPPIRK.G		2	2,0021	0,107	-0,068
15	Q02952 AKA12_HUMAN	K.SAES#PT#SPVTSE.T	S283:T285:	2	2,0007	0,161	-0,361
15	Q9Y4B4 ARIP4_HUMAN	R.HSASS#PKAPDPE.G	S1155:	2	1,9965	0,207	-0,375
15	Q8N122 RPTOR_HUMAN	R.SVSS#YGNIIR.A	S722:	2	1,9843	0,137	0
15	O75569 PRKRA_HUMAN	R.AEAPPLERE.D		2	1,9813	0,227	0,181

15	Q13185 CBX3_HUMAN	E.AFLNSQK.A		2	1,9802	0,103	0,075
15	P37802 TAGL2_HUMAN	K.NVIGLQMG TNR.G		2	1,9799	0,082	-0,203
15	P05556 ITB1_HUMAN	K.IRPLGFTEE.V		2	1,9665	0,129	-0,46
15	Q96T23 RSF1_HUMAN	K.AQIDPVLLK.N		2	1,9663	0,258	-0,245
15	Q15181 IPYR_HUMAN	K.HTGCCGDNDPIDVCE.I		2	1,9533	0,155	-0,488
15	P34931 HS71L_HUMAN	K.DAGVIAGLNVLR.I		2	1,9461	0,175	-0,509
15	Q9H0S4 DDX47_HUMAN	K.DLGVTDVLCE.A		2	1,9351	0,185	-0,218
15	Q15785 TOM34_HUMAN	R.ALCYLVLK.Q		2	1,9345	0,13	-0,249
15	Q8IXM2 CQ049_HUMAN	K.KLNFDQA.-		2	1,928	0,28	0,292
15	Q9Y570 PPME1_HUMAN	R.VSMVGQVK.Q		2	1,9251	0,183	0
15	Q86UP2 KTN1_HUMAN	E.KAQQLSITSK.V		2	1,9241	0,242	-0,221
15	P11940 PABP1_HUMAN	K.GYGFVHFE.T		2	1,9221	0,155	-0,128
15	Q9NWS1 CL048_HUMAN	K.IYDDFLK.N		2	1,919	0,22	-0,067
15	P00533 EGFR_HUMAN	E.DHFSLQR.M		2	1,9175	0,128	-0,24
15	Q9UKV3 ACINU_HUMAN	E.KS#KSPSPRLT#E.D	S384:T393:	2	1,9113	0,126	-0,492
15	P07602 SAP_HUMAN	K.LVGYLDR.N		2	1,9026	0,098	0,365
15	P35241 RADI_HUMAN	K.ALELDQER.K		2	1,9024	0,126	0
15	P41208 CETN2_HUMAN	K.AFKLFDDDE.T		2	1,8968	0,272	-0,444
15	P30837 AL1B1_HUMAN	K.TFPTVNPTTGEVIGHVAE.G		2	1,895	0,243	-0,653
15	P37802 TAGL2_HUMAN	K.IEKQYDADLE.Q		2	1,8911	0,12	-0,299
15	P55786 PSA_HUMAN	E.SIHQYLLQR.K		2	1,8908	0,326	-0,316
15	Q8WUX9 CHMP7_HUMAN	R.QLEPTLKPL.-		2	1,886	0,283	-0,352
15	P14618 KPYM_HUMAN	K.GVNLPGAAVDLPVSE.K		2	1,8787	0,216	-0,243
15	Q8WUX9 CHMP7_HUMAN	K.RQLEPTLKPL.-		2	1,8786	0,102	-0,204
15	Q9NPR2 SEM4B_HUMAN	R.VRLGS#EIRDSVV.-	S825:	2	1,8767	0,318	-0,26
15	Q5T5U3 RHG21_HUMAN	E.SVGPPSLDAQPNSK.T		2	1,8666	0,168	-0,087
15	Q9Y3Z3 SAMH1_HUMAN	R.VQLFKDDPM.-		2	1,8649	0,107	-0,335
15	Q8N6T3 ARFG1_HUMAN	E.TFGSAEPTK.T		2	1,8621	0,261	0,065
15	Q86YS7 K0528_HUMAN	R.LLRSQS#ESSDE.V	S659:	2	1,8583	0,27	-0,183
15	Q9UKY7 CDV3_HUMAN	E.VDYSGLR.V		2	1,8542	0,082	-0,226
15	P22455 FGFR4_HUMAN	D.KVLLAVS#EE.Y	S751:	2	1,8463	0,113	1,942
15	Q02952 AKA12_HUMAN	K.STPVIVSATTK.K		2	1,8447	0,332	-0,111
15	##P52630 STAT2_HUMAN	R.NSVVILR.H		2	1,8418	0,184	0,152

15	Q8NI35 INADL_HUMAN	E.VPPPFTLVCCR.R		2	1,841	0,126	-0,453
15	P39880 CUX1_HUMAN	R.VVLAPEEKE.A		2	1,8398	0,188	-0,06
15	P17812 PYRG1_HUMAN	R.FEVNPVWK.K		2	1,8357	0,091	0,239
15	Q9H2J4 PDCL3_HUMAN	E.DVLLSSVR.R		2	1,8291	0,146	-0,137
15	P35579 MYH9_HUMAN	R.GDLPFVVR.R		2	1,8279	0,254	-0,244
15	Q8IV76 PASD1_HUMAN	R.TQLLQQLYTSKAVS#D.E	S191:	2	1,8184	0,147	-1,237
15	Q9HCN4 GPN1_HUMAN	K.DSLSPVLHPSDLILTR.G		2	1,8104	0,197	-0,623
15	P46013 KI67_HUMAN	D.ILQM*ICSK.R		2	1,8075	0,089	-0,121
15	Q9Y5S2 MRCKB_HUMAN	R.SQPLEGLEQPACDT.-		2	1,8074	0,103	-0,442
15	P52594 NUPL_HUMAN	K.GTPSQSPVGR.S		2	1,8061	0,248	0,112
15	P46821 MAP1B_HUMAN	K.SDISPLTPR.E		2	1,805	0,23	0,247
15	P35527 K1C9_HUMAN	R.MTLDDFR.I		2	1,8011	0,28	0,068
15	P05787 K2C8_HUMAN	R.ISSSSFSR.V		2	1,8002	0,152	-0,14
15	P04264 K2C1_HUMAN	R.GSGGGSSGGSIGGR.G		2	1,772	0,329	-0,335
15	O95071 UBR5_HUMAN	E.DVGAEPGSILT#E.L	T2213:	2	1,7645	0,124	-1,54
15	P08670 VIME_HUMAN	R.SYVTTSTR.T		2	1,76	0,195	0
15	Q2YD98 K1530_HUMAN	E.SLGM*ASGM*SDALR.S		2	1,7568	0,282	0
15	Q8N6T3 ARFG1_HUMAN	E.TFGSAEPTKTR.K		2	1,755	0,134	-0,408
15	Q13595 TRA2A_HUMAN	R.RRS#PSPY#YSR.Y	S260:Y264:	2	1,7512	0,144	-0,342
15	##Q9BVK6 TMED9_HUMAN	E.SLKDKAAIE.A		2	1,7432	0,101	-0,375
15	Q9Y217 MTMR6_HUMAN	K.YLNPLYSSE.S		2	1,7399	0,18	-0,449
15	Q86UU1 PHLB1_HUMAN	R.RALS#PLPTR.T	S470:	2	1,7388	0,105	-0,112
15	Q69YN4 VIR_HUMAN	E.DQFNGS#PPRPQPR.G	S173:	2	1,723	0,132	-0,465
15	Q9Y5K6 CD2AP_HUMAN	K.ANTTAFLE.PLE.I		2	1,7139	0,154	-0,311
15	Q9UKV5 AMFR2_HUMAN	R.IQVPFPTQR.S		2	1,7038	0,138	-0,112
15	Q96PK6 RBM14_HUMAN	E.SQLSFRR.S		2	1,7014	0,123	0,068
15	Q5TDH0 DDI2_HUMAN	R.IDFSSIAVPGTSS#PR.Q	S106:	2	1,7003	0,127	-0,68
16	P52594 NUPL_HUMAN	K.SLLGDSAPTLLHNLKGT#PSQS#PVVGR.S	T177:S181:	3	5,9948	0,391	-0,748
16	Q12830 BPTF_HUMAN	E.TKSHLLSSS#DAEGNYRDSLE.T	S1478:	3	5,7171	0,413	-0,639
16	Q3V6T2 GRDN_HUMAN	R.DGLHFLPHASSSAQS#PCGSPGM*K.R	S233:	3	5,6551	0,463	-0,52
16	Q9NWH9 SLTM_HUMAN	E.ASKPKDQDAIAQS#PEKE.S	S289:	3	5,6074	0,341	-0,832
16	P78332 RBM6_HUMAN	E.HESPADFQNSQS#PVQDQDK.S	S362:	3	5,4883	0,35	-0,654
16	Q92625 ANS1A_HUMAN	R.SLS#KSDSDLTCSPTEDATM*GSR.S	S624:	3	5,3231	0,417	-0,358

16	Q13428 TCOF_HUMAN	R.KSAEPSANTTLVS#ETEEE.G	S171:	2	5,2159	0,539	-0,061
16	Q7Z3C6 ATG9A_HUMAN	R.HPEPVPEEGS#EDELPPQVHKV.-	S828:	3	5,1629	0,372	-0,226
16	P28749 RBL1_HUMAN	E.SKVKS#PVSLTAHSLIGAS#PK.Q	S749:S762:	3	5,0467	0,404	-0,169
16	P06493 CDC2_HUMAN	E.KIGEGT#Y#GVVYK.G	T14:Y15:	2	4,9792	0,371	-0,745
16	Q9UHB6 LIMA1_HUMAN	R.SRPFTVAASFQSTS#PK.T	S604:	3	4,9153	0,366	-0,435
16	Q9Y6D5 BIG2_HUMAN	E.LEKPIQSKPQS#PVIQAAAVS#PK.F	S218:S227:	3	4,8349	0,338	-0,296
16	P13645 K1C10_HUMAN	K.GSLGGGFSSGGFSGGSFSR.G		2	4,7564	0,539	-0,214
16	Q15042 RB3GP_HUMAN	E.GKKT#ASDVTNIYPGDAGK.A	S537:	3	4,7517	0,376	-0,46
16	P05783 K1C18_HUMAN	E.DGEDFNLDALDSSNSM*QTIQK.T		3	4,724	0,493	-0,533
16	Q86W92 LIPB1_HUMAN	D.TQLCDKLLTSSLQK.S		2	4,7067	0,478	-0,597
16	Q9UQ35 SRRM2_HUMAN	K.SKDSLQVQSCPGSLCAGVK.S		3	4,6938	0,301	-0,35
16	P16591 FER_HUMAN	E.NDGKEPPPVVNYEEDAR.S		3	4,6728	0,381	-0,474
16	Q15648 MED1_HUMAN	E.HHSGS#QGPLLTGDLGKE.K	S953:	3	4,6198	0,329	-0,382
16	O96013 PAK4_HUMAN	R.DKRPLS#GPDVGTQPAGLASGAK.L	S181:	3	4,6085	0,303	-0,159
16	Q8WYQ5 DGCR8_HUMAN	R.EQS#PPPLQTSSEAE.V	S35:	2	4,6049	0,485	-0,456
16	Q9UK76 HN1_HUMAN	R.RNS#SEASSGDFDLKGE.G	S87:	2	4,5964	0,536	-0,516
16	Q9UHR5 S30BP_HUMAN	E.KGGLVSDAYGEDDFSR.L		2	4,5804	0,52	-0,711
16	P05783 K1C18_HUMAN	E.DFNLDALDSSNSM*QTIQK.T		3	4,566	0,441	-0,261
16	Q9NYJ8 TAB2_HUMAN	R.TLTHSIS#DGQLQGGQSNSE.L	S108:	3	4,5436	0,33	-0,179
16	P13861 KAP2_HUMAN	E.ARAPASVLPAAATPR.Q		2	4,5384	0,402	-0,531
16	Q02952 AKA12_HUMAN	E.LQSHAKSPPS#PVERE.M	S1331:	3	4,5074	0,461	-0,63
16	P00558 PGK1_HUMAN	E.DKVSHVSTGGGASLE.L		2	4,4905	0,498	-0,591
16	O60271 JIP4_HUMAN	R.S#ASQSS#LDKLDQE.L	S728:S733:	2	4,4758	0,361	-0,389
16	Q9H5J8 JOSD3_HUMAN	R.YKFLDDDGSIS#PIEE.S	S206:	2	4,359	0,411	-0,54
16	P05787 K2C8_HUMAN	E.TRDGKLV#ESSDVLPK.-	S475:	2	4,3579	0,313	-0,269
16	Q92619 HMHA1_HUMAN	R.KSS#FNVSVDVARPE.A	S578:	2	4,3509	0,525	-1,127
16	O14617 AP3D1_HUMAN	K.HRPSEADEEELAR.R		3	4,3218	0,395	-0,238
16	Q9H1B7 EAP1_HUMAN	E.EGPPPELNQSPNS#SSAAASVASR.R	S218:	3	4,3034	0,237	-0,459
16	P04264 K2C1_HUMAN	R.SGGGFSSGSAGIINYQR.R		2	4,3015	0,428	-0,736
16	Q8NFC6 FA44A_HUMAN	E.KNVLLNSLQKEDKS#PE.T	S2475:	3	4,285	0,307	-0,19
16	Q12789 TF3C1_HUMAN	D.LQCVCLNTPLGVVR.C		2	4,2778	0,398	-0,449
16	Q3V6T2 GRDN_HUMAN	R.DGLHFLPHASSAQS#PCGSPGMK.R	S233:	3	4,2742	0,271	-0,448
16	Q6NZI2 PTRF_HUMAN	E.AGDLRRGS#S#PDVHALLE.I	S365:S366:	3	4,2635	0,361	-0,375

16	P07437 TBB5_HUMAN	E.HGIDPTGTYHGSDLQLDR.I		3	4,2441	0,481	-0,262
16	O75386 TULP3_HUMAN	R.CRLS#PSGDSVFHEE.M	S9:	3	4,2304	0,309	-0,215
16	Q9UHB6 LIMA1_HUMAN	R.SRPFTVAASFQSTSVK.S		3	4,2236	0,421	-0,641
16	Q9UQ35 SRRM2_HUMAN	K.DKFS#PFVPVQDRPE.S	S1188:	2	4,2213	0,376	-0,743
16	P22059 OSBP1_HUMAN	K.RTGS#NIS#GASSDISLDE.Q	S379:S382:	2	4,2158	0,338	-0,392
16	Q71RC2 LARP4_HUMAN	R.ASTASPCNNNINAATAVALQEPR.K		3	4,1873	0,255	-0,54
16	Q96KN1 FA84B_HUMAN	E.LATHLHPAEPEEGDSNVAR.T		3	4,1428	0,355	-0,627
16	P35527 K1C9_HUMAN	R.GGSGGSGYGGGGSGGGYGGGSGSR.G		2	4,127	0,378	-0,272
16	Q9H3C7 GGNB2_HUMAN	E.NTSCTCPSSGNLLGSPK.I		2	4,1244	0,483	-0,343
16	P35579 MYH9_HUMAN	E.LDNVTGLLSQSDSK.S		2	4,1197	0,548	-0,578
16	P28749 RBL1_HUMAN	K.VKS#PVSLTAHSLIGAS#PK.Q	S749:S762:	3	4,0953	0,322	-0,562
16	P40763 STAT3_HUMAN	K.SQGDM*QDLNGNNSVTR.Q		2	4,087	0,367	-0,454
16	Q14676 MDC1_HUMAN	E.LQPSTSTDQPVT#PEPTSR.A	T1548:	2	4,08	0,517	-0,181
16	P18583 SON_HUMAN	R.AGIEGPLLASDVGR.D		2	4,0618	0,333	-0,36
16	Q9NQS7 INCE_HUMAN	E.QHVTQLM*STEPLPR.T		3	4,059	0,383	-0,221
16	P05023 AT1A1_HUMAN	R.SPFTNENPLETR.N		2	4,0556	0,358	-0,722
16	P49792 RBP2_HUMAN	E.KDSLIT#PHVSRST#PRESPCGK.I	T2450:T2458:	3	4,053	1	-0,634
16	Q9H009 NACA2_HUMAN	R.ALKNNS#NDIVNAIM*E.L	S203:	2	4,0378	0,317	-0,63
16	Q12888 TP53B_HUMAN	K.LGKPSAHASQS#FCE.S	S894:	2	4,0208	0,493	-0,687
16	O94888 UBXD7_HUMAN	E.HGQLDGLSSPPKK.C		3	4,0182	0,486	-0,252
16	Q99471 PFD5_HUMAN	E.AKDCLNVLNKS#NEGKE.L	S56:	3	4,0172	0,346	-0,578
16	Q9ULW0 TPX2_HUMAN	E.IKSSDQPLTPVVS#PK.F	S738:	2	4,0115	0,45	-0,582
16	P35527 K1C9_HUMAN	R.SGGGGGGGLGSGGSIR.S		2	4,0078	0,522	-0,297
16	P05787 K2C8_HUMAN	E.TRDGKLVS#ESSDVLPK.-	S475:	3	3,9896	0,191	-0,101
16	O60271 JIP4_HUMAN	R.SAS#QSS#LDKLDQELKE.Q	S730:S733:	3	3,9894	0,285	-0,472
16	Q29RF7 PDS5A_HUMAN	R.IISVT#PVKNIDPVKNKE.I	T1208:	3	3,9829	0,166	-0,556
16	Q49MG5 MAP9_HUMAN	E.VFSTTLAYTKS#PK.V	S15:	2	3,9826	0,394	-0,561
16	Q99873 ANM1_HUMAN	K.DVAIKEPLVDVDPK.Q		3	3,9787	0,296	0
16	Q01581 HMCS1_HUMAN	E.GVGLVHSNIATEHIPS#PAKK.V	S495:	3	3,977	0,315	-0,343
16	Q09666 AHNK_HUMAN	K.GHYEVTGS#DDE.T	S5841:	2	3,9748	0,443	-0,473
16	Q96K21 ZFY19_HUMAN	E.HQTSAYS#PPRAGQEH.-	S463:	2	3,9589	0,547	-0,699
16	Q5T4S7 UBR4_HUMAN	E.KMQSSGIPNGGHIRQES#QEQSE.V	S2756:	3	3,9556	0,245	-0,657
16	Q9NYJ8 TAB2_HUMAN	R.TLTHS#ISDGQLQGGQSNSE.L	S106:	2	3,9502	0,458	-1,017

16	Q9UGV2 NDRG3_HUMAN	R.SRTHST#SSS#LGSGESPFSSR.S	T332:S335:	3	3,9487	1	-0,086
16	Q8WXV6 Q8WXV6_HUMAN	R.KRTSS#EDNLYLAVLR.A	S21:	3	3,9445	0,165	-0,496
16	Q9P246 STIM2_HUMAN	E.KSCS#M*NQLSSGIPVPKPR.H	S680:	3	3,9333	0,383	-0,439
16	Q9UHR5 S30BP_HUMAN	E.KGGLVSDAYGEDDFSR.L		3	3,9323	0,39	-0,533
16	Q9C0C2 TB182_HUMAN	E.AADSDAHLFQDSTEPR.A		2	3,9236	0,404	0
16	Q92625 ANS1A_HUMAN	R.SLSKS#DSDLLTCSPTEDATMGSR.S	S626:	3	3,9112	0,3	-0,288
16	P04075 ALDOA_HUMAN	E.GTLLKPNMVTPGHACTQK.F		3	3,9074	0,193	-0,375
16	Q6PKG0 LARP1_HUMAN	K.ETES#APGS#PRAVT#PVPTKTEE.V	S517:S521:T526:	3	3,8929	0,219	-0,378
16	Q02952 AKA12_HUMAN	E.KQEKEPSKSAES#PTS#PVTSE.T	S283:S286:	3	3,8919	0,394	-0,555
16	O60271 JIP4_HUMAN	R.SAS#QSSLDKLDQE.L	S730:	2	3,8904	0,363	-0,246
16	Q15149 PLEC1_HUMAN	K.GYYSPYSVSGSGSTAGSR.T		2	3,8878	0,428	0
16	Q9UQ35 SRRM2_HUMAN	K.DKFSPFPVQDRPE.S		2	3,8671	0,35	-0,547
16	Q7Z417 NUFP2_HUMAN	E.KRT#SPQVLGSILK.S	T571:	3	3,8666	0,293	-0,182
16	P49916 DNL3_HUMAN	E.KLATKSS#PVKVGE.K	S826:	3	3,8619	0,366	-0,835
16	Q9C0B5 ZDHC5_HUMAN	K.YRPGYSSSSTAAM*PHSSSAK.L		3	3,8493	0,264	-0,421
16	O94888 UBXD7_HUMAN	E.HGQLDGLSSSPK.K		2	3,8411	0,497	-0,553
16	Q02952 AKA12_HUMAN	E.LQSHAKS#PPSPVERE.M	S1328:	2	3,8304	0,467	-1,261
16	Q14247 SRC8_HUMAN	R.AKT#QTPPVVS#PAPQPTEE.R	T399:S405:	2	3,828	0,545	-0,441
16	Q9NQ57 INCE_HUMAN	R.TLSPTPASATAPTSQGIPTS#DEES#TPKKS.K.A	S214:S218:	3	3,8276	1	-0,346
16	Q6NZI2 PTRF_HUMAN	R.RGS#S#PDVHALLE.I	S365:S366:	2	3,8127	0,471	-0,423
16	Q09666 AHNK_HUMAN	K.SKGHYEVTS#DDE.T	S5841:	2	3,7998	0,536	-0,487
16	Q9Y2X7 GIT1_HUMAN	R.ARS#M*DSSDLSGAVTLQE.Y	S410:	2	3,7946	0,44	-0,555
16	Q96T23 RSF1_HUMAN	E.IKLSDDFDSPVKGPLCK.S		3	3,7944	0,298	-0,477
16	Q14195 DPYL3_HUMAN	R.NLHQSGFSLSGTQVDE.G		2	3,7933	0,514	-0,71
16	Q9P270 SLAI2_HUMAN	R.LSLQGHPTDLQTSNVKNEE.K		3	3,7928	0,157	0,173
16	B2CI53 B2CI53_HUMAN	E.RNGILASPQS#APGNLNSK.S	S263:	3	3,7911	0,275	-0,181
16	Q13428 TCOF_HUMAN	K.TVANLLSGKS#PR.K	S156:	2	3,7905	0,385	-0,553
16	P19338 NUCL_HUMAN	K.TLFVKGLSEDTEE.T		2	3,7813	0,51	-0,389
16	Q9UJX5 APC4_HUMAN	K.IKEEVLS#ESEAE.N	S777:	2	3,7749	0,475	-0,338
16	Q14004 CD2L5_HUMAN	E.KTKPLT#PSIGAKE.K	T588:	3	3,7743	0,165	0
16	Q92734 TFG_HUMAN	K.QSTQVM*AASM*SAFDPLKNQDE.I		3	3,7724	0,295	0,471
16	Q9UPZ3 HPS5_HUMAN	E.LILKFEPLDSACSSR.R		3	3,7708	0,276	-0,632
16	Q9Y5J1 UTP18_HUMAN	E.LVFGDVENDEALLR.R		2	3,7689	0,41	-0,429

16	Q13627 DYR1A_HUMAN	R.QGADREESPM*TGVCVQQS#PVASS.-	S758:	3	3,7594	0,48	-0,436
16	Q8TEW0 PARD3_HUMAN	E.TKLNTVDDQKAGSPS#RD.V	S875:	3	3,7531	0,269	-0,574
16	Q9UK76 HN1_HUMAN	R.RNSSEAS#SGDFLDLKG.E	S91:	3	3,753	0,229	-0,483
16	P04264 K2C1_HUMAN	R.SLDLDSIIAEVK.A		2	3,7516	0,384	-0,562
16	Q92734 TFG_HUMAN	K.QSTQVMAASM*SAFDPLKNQDE.I		3	3,7369	0,289	-0,395
16	Q6NUN7 CK063_HUMAN	R.ISKDSLES#DSESLTQE.I	S45:	2	3,7333	0,4	-0,462
16	Q9P246 STIM2_HUMAN	E.KSCS#MNQLSSGIPVVKPR.H	S680:	3	3,7274	0,192	-0,531
16	Q86W56 PARG_HUMAN	K.LANAKQTTEDEQARE.A		3	3,7121	0,423	-0,644
16	P42166 LAP2A_HUMAN	K.LREQGT#ESRSST#PLPTISSAE.N	T154:T160:	3	3,7036	1	-0,147
16	P49757 NUMB_HUMAN	E.WGQSSGAASPLGFQAGHR.R		3	3,6948	0,319	-0,101
16	Q96T23 RSF1_HUMAN	E.IKLSDDFDSPVKGPLCK.S		2	3,6875	0,515	-0,381
16	P05783 K1C18_HUMAN	E.DGEDFNLDALDSSNSMQTIQK.T		3	3,6631	0,401	-0,537
16	O94888 UBXD7_HUMAN	E.HGQLDGLSSS#PPKK.C	S270:	3	3,663	0,295	-0,239
16	Q9NWH9 SLTM_HUMAN	E.ASKPKDGQDAIAQS#PEKE.S	S289:	2	3,6439	0,49	-0,925
16	Q05682 CALD1_HUMAN	E.KQSVDKVTS#PTKV.-	S789:	2	3,6247	0,339	-0,734
16	Q9Y5M8 SRPRB_HUMAN	K.GGRGDVGSADIQDLE.K		2	3,6199	0,339	-0,737
16	Q9Y520 Q9Y520_HUMAN	E.SENSCNKEEPEVFTR.Q		3	3,6199	0,322	-0,401
16	P60709 ACTB_HUMAN	E.EHPVLLTEAPLNPK.A		3	3,6189	0,264	-0,117
16	O95453 PARN_HUMAN	R.SQANGAGALSYVS#PNTSK.C	S163:	2	3,6082	0,47	-0,333
16	O43719 HTSF1_HUMAN	E.TATGM*AFEPIDEK.K		2	3,6073	0,348	-0,235
16	Q9C0C2 TB182_HUMAN	R.RES#AASGLGGLLEEE.G	S1473:	2	3,6018	0,446	-0,458
16	Q9ULW0 TPX2_HUMAN	E.IKSSDQPLTPVVS#PK.F	S738:	3	3,5991	0,205	-0,109
16	Q9BRR8 GPTC1_HUMAN	R.SKAEPKQSS#PLVNKEEE.H	S715:	3	3,5942	0,114	-0,415
16	Q9Y2J4 AMOL2_HUMAN	R.NQQGPPLRGPPAEGPE.S		2	3,5916	0,277	-0,594
16	Q9BQE6 CK048_HUMAN	K.TPPADPACPEREDSHGSGS#PFKASQD.-	S282:	3	3,5911	0,362	0,13
16	Q13459 MYO9B_HUMAN	R.VQEKPD#PPGGSTQIQR.Y	S1290:	3	3,5873	0,312	-0,81
16	Q9NYV4 CD2L7_HUMAN	E.SKGS#PVFLPRKE.N	S423:	3	3,5721	0,23	-0,128
16	Q9NYF8 BCLF1_HUMAN	K.LKDLFDYS#PPLHK.N	S512:	3	3,5666	0,28	-0,553
16	P08670 VIME_HUMAN	E.TNLDS#LPLVDTHSKR.T	S430:	3	3,5639	0,226	-0,309
16	P49916 DNL3_HUMAN	E.KLATKSS#PVKVGE.K	S826:	2	3,5574	0,408	-0,857
16	O43719 HTSF1_HUMAN	E.TATGMAFEPIDEK.K		2	3,5568	0,358	-0,238
16	P21127 CD2L1_HUMAN	R.GTS#PRPPEGGLGYSQLGDDDLKE.T	S752:	3	3,5528	0,201	-0,815
16	Q92609 TBCD5_HUMAN	E.VGIDPLSSYSNK.S		2	3,5501	0,445	-0,667

16	Q9UKV3 ACINU_HUMAN	E.KSKS#PS#PPRLTE.D	S386:S388:	3	3,5477	0,145	0,062
16	Q9ULU4 PKCB1_HUMAN	E.KADPGAVKDKAS#PEPE.K	S668:	2	3,544	0,299	-0,639
16	Q5T4S7 UBR4_HUMAN	E.KM*QSSGIPNGGHIRQES#QEQSE.V	S2756:	3	3,5401	0,244	-0,725
16	P05787 K2C8_HUMAN	R.AFSSRS#YTSGPGSR.I	S24:	3	3,5376	0,284	-0,119
16	Q8NFC6 FA44A_HUMAN	E.GKDKDVTLS#PVKAGPATTSSE.T	S1531:	3	3,5347	0,35	-0,323
16	Q9H1A4 APC1_HUMAN	E.LRDS#SKLHDSLYNE.D	S563:	2	3,5332	0,439	-0,486
16	Q9NWW8 CS062_HUMAN	R.SNPEGAEDRAVGAQASVGS.R		3	3,5223	0,366	-0,467
16	Q9BRK4 LZTS2_HUMAN	R.AAAGVGG#LRAQVE.R	S570:	2	3,5213	0,486	-0,268
16	Q9NXD2 MTMRA_HUMAN	R.RNS#LILKPKDPAAQQTDSQNSDTE.Q	S525:	3	3,5138	0,248	-0,331
16	Q6GYQ0 GRIPE_HUMAN	E.SLKEPELHS#PDSER.S	S1478:	3	3,5097	0,279	-0,305
16	Q9Y490 TLN1_HUMAN	K.KSTVLQQYNR.V		2	3,5055	0,383	-1,162
16	Q13627 DYR1A_HUMAN	R.QGADREESPMTGVCVQQS#PVASS.-	S758:	3	3,5047	0,307	-0,22
16	Q9NYJ8 TAB2_HUMAN	R.TLTHSIS#DGQLQGGQSNSE.L	S108:	2	3,5013	0,363	-0,598
16	P26368 U2AF2_HUMAN	K.SIEIPRPVDGVEVPGCGK.I		3	3,497	0,243	-0,383
16	Q7Z6Z7 HUWE1_HUMAN	E.T#LSPDGLPEEQPQTTK.L	T3660:	2	3,4893	0,492	-0,402
16	P04264 K2C1_HUMAN	K.WELLQQVDTSTR.T		2	3,4887	0,417	-0,413
16	Q9UHB6 LIMA1_HUMAN	R.KIS#ENSYSLDDLE.I	S225:	2	3,4868	0,372	-0,766
16	Q8IVF2 AHNK2_HUMAN	K.FQGPKLS#TSGFE.W	S4634:	2	3,4803	0,287	-0,443
16	Q32MZ4 LRRF1_HUMAN	R.NM*PGLSAATLASLGGTSSR.R		2	3,4747	0,442	-0,135
16	Q9P2K3 RCOR3_HUMAN	E.THPM*DGND#DYDPKKE.A	S171:	3	3,4717	0,285	-0,658
16	Q14676 MDC1_HUMAN	E.LQPSTSTDQPVT#PEPTSR.A	T1548:	3	3,4681	0,383	-0,362
16	Q12888 TP53B_HUMAN	R.QSQPM*KPIS#PVKDPVS#PASQK.M	S1094:S1101:	3	3,4673	0,275	-0,502
16	Q9NRA8 4ET_HUMAN	E.NLLSSSVPSADRDS#SPTTNSK.L	S751:	3	3,4597	0,338	-0,393
16	Q01469 FABP5_HUMAN	R.KTQTCVCFDGLVQHQE.W		3	3,4586	0,14	-0,088
16	Q8ND56 LS14A_HUMAN	K.TQLS#QGRSS#PQLDPLRKS#PTME.Q	S178:S183:S192:	3	3,457	0,174	-0,543
16	Q9Y2H0 DLGP4_HUMAN	R.NLS#YGDNSDPALE.A	S760:	2	3,4554	0,33	-0,579
16	Q13586 STIM1_HUMAN	E.IVSPISM*QSPSLQSSVR.Q		2	3,4491	0,411	-0,266
16	Q01581 HMCS1_HUMAN	E.GVGLVHSNIATEHIPS#PAK.K	S495:	3	3,4487	0,298	-0,456
16	Q9Y2W1 TR150_HUMAN	E.SEFDDEPKFMSK.V		2	3,4481	0,371	-0,167
16	Q9BTA9 WAC_HUMAN	R.STCSLTPALAAHFSE.N		2	3,448	0,545	-0,46
16	Q7Z589 EMSY_HUMAN	K.RHS#PES#PSIAVVE.S	S818:S821:	2	3,4458	0,417	-0,311
16	Q9UQ35 SRRM2_HUMAN	R.VSGRTS#PPLDR.A	S2398:	2	3,4421	0,226	-1,062
16	P46777 RL5_HUMAN	E.DEDAYKKQFSQYIK.N		3	3,4389	0,36	-0,415

16	A0MZ66 SHOT1_HUMAN	E.SKS#M*PVLGSVSSVTK.T	S506:	2	3,4372	0,453	0,304
16	Q76FK4 NOL8_HUMAN	E.TDHRNSS#PGEASLLEKE.T	S1099:	3	3,4301	0,301	-0,375
16	P49792 RBP2_HUMAN	E.KDSLITPHVSR.S		2	3,4263	0,327	-0,487
16	P80723 BASP_HUMAN	K.AEPPKAPEQEQAAPGPAAGGEAPK.A		3	3,4166	0,282	-0,398
16	Q15691 MARE1_HUMAN	E.TAVAPSLVAPALNKPK.K		2	3,4136	0,266	-0,619
16	P23258 TBG1_HUMAN	R.KDVFFYQADDE.H		2	3,4119	0,438	-0,177
16	P12694 ODBA_HUMAN	R.IGHHSTS#DDSSAYRS#VDE.V	S339:S347:	3	3,4115	0,146	-0,172
16	P51858 HDGF_HUMAN	R.AGDLLLEDSPKRPK.E	S165:	3	3,4009	0,285	-0,121
16	Q96GQ7 DDX27_HUMAN	R.SADFNPDFVFTEKE.G		2	3,3931	0,387	-0,593
16	Q8WVC0 LEO1_HUMAN	K.KLT#SDEEGEPSGKR.K	T629:	3	3,3823	0,102	-1,021
16	Q66K74 MAP1S_HUMAN	R.KAVPM*APAPAS#PGSSNDSSAR.S	S759:	3	3,3752	0,184	-0,524
16	O14617 AP3D1_HUMAN	K.HRPS#EADEEELAR.R	S658:	3	3,3739	0,338	-0,452
16	Q01082 SPTB2_HUMAN	K.AKTALPAQSAATLPAR.T		3	3,3667	0,095	-0,117
16	P35579 MYH9_HUMAN	R.RGDLPFVVR.R		2	3,3627	0,165	-0,422
16	P40763 STAT3_HUMAN	E.NLQDDDFNYK.T		2	3,3539	0,37	-0,43
16	Q9P2K3 RCOR3_HUMAN	E.THPMDGNDSDYDPKKE.A	S171:	3	3,3535	0,341	-0,569
16	P50548 ERF_HUMAN	R.RVS#SDLQHATAQLSLE.H	S531:	2	3,3384	0,461	-0,266
16	Q2NL82 TSR1_HUMAN	K.QIDAPGDPFPLNPR.G		2	3,3347	0,466	-0,397
16	Q6PKG0 LARP1_HUMAN	R.AVT#PVPTKTEE.V	T526:	2	3,3303	0,431	-0,487
16	Q86Y13 DZIP3_HUMAN	R.LIKDDAS#DVQE.D	S707:	2	3,33	0,21	-0,465
16	Q9Y2W1 TR150_HUMAN	R.SIFQHIQSAQSQR.S		2	3,33	0,312	-0,399
16	Q9Y450 HBS1L_HUMAN	E.SSNS#VSNHQLSGFDQAR.L	S67:	3	3,3276	0,254	-0,382
16	Q13177 PAK2_HUMAN	K.YLS#FTPPEKD.G	S141:	2	3,3269	0,306	-0,382
16	P27816 MAP4_HUMAN	E.TERAS#PIKMDLAPSK.D	S358:	3	3,3209	0,311	-0,424
16	Q9Y2X7 GIT1_HUMAN	R.ARS#MDSDDLSDGAVTLQE.Y	S410:	2	3,3116	0,379	-0,249
16	P49736 MCM2_HUMAN	R.RGNDPLTSS#PGR.S	S27:	2	3,309	0,362	-0,548
16	Q71RC2 LARP4_HUMAN	E.KDLIEDSSVQK.D		2	3,3088	0,221	-0,387
16	P49959 MRE11_HUMAN	E.SDVEEDIFPTTSK.T		2	3,3056	0,422	-0,582
16	Q8TEW0 PAR3_HUMAN	E.TKLNTVDDQKAGSPSR.D		3	3,3055	0,459	-0,746
16	P13861 KAP2_HUMAN	R.APASVLPAATPR.Q		2	3,3054	0,52	-0,212
16	P08670 VIME_HUMAN	E.TNLDS#LPLVDTHSKR.T	S430:	2	3,3049	0,271	-0,412
16	P19174 PLCG1_HUMAN	R.GSDASGQLFHGR.A		2	3,304	0,345	-0,297
16	Q9NRG0 CHRC1_HUMAN	K.VLTYSDLANTAQQSE.T		2	3,302	0,49	-0,446

16	P35908 K22E_HUMAN	R.FLEQQNQVLQTK.W		2	3,3001	0,391	-0,579
16	Q96A49 SYAP1_HUMAN	E.AVRPKT#PPVVIK.S	T248:	3	3,2913	0,104	0,132
16	P43487 RANG_HUMAN	E.NTDESNHDPQFEPVSLPEQEIK.T		3	3,2896	0,272	-0,137
16	P38919 IF4A3_HUMAN	R.LLKEEDMTKVE.F		3	3,2856	0,323	0
16	Q9UHI6 DDX20_HUMAN	E.KATS#PKELGCDRQSE.E	S532:	3	3,2828	0,358	-0,41
16	P52272 HNRPM_HUMAN	K.GCGVVKFES#PEVAE.R	S701:	2	3,2817	0,339	-0,538
16	Q09666 AHNK_HUMAN	K.FKAEAPLPSPKLE.G		2	3,2815	0,333	0,086
16	P38919 IF4A3_HUMAN	R.LLKEEDM*TKVE.F		2	3,2809	0,258	-0,452
16	Q05209 PTN12_HUMAN	E.NM*ISSIEPEKQDS#PPPKPPR.T	S332:	3	3,2803	0,108	-0,39
16	P42166 LAP2A_HUMAN	E.SRSSTPLPTISSAENTR.Q		3	3,2803	0,255	-0,29
16	P55265 DSRAD_HUMAN	E.M*PSFYSHGLPR.C		2	3,2802	0,405	-0,56
16	Q7Z333 SETX_HUMAN	K.HGS#PATDDACPLNQCD.S	S1430:	2	3,277	0,448	-0,465
16	P49023 PAXI_HUMAN	K.TSSVSNPQDSVGSPCR.V		2	3,2753	0,359	-0,553
16	Q9Y3Z3 SAMH1_HUMAN	R.CDDS#PRTPSNTPSAE.A	S18:	2	3,2694	0,476	-0,427
16	Q15424 SAFB1_HUMAN	E.LAEAPTEAPS#PEAR.D	S344:	2	3,2644	0,382	-0,884
16	Q71U36 TBA1A_HUMAN	E.ITNACFEPANQM*VK.C		2	3,2603	0,226	-0,372
16	Q9H6F5 CCD86_HUMAN	R.LGGLRPES#PE.S	S18:	2	3,2592	0,307	-0,43
16	P04075 ALDOA_HUMAN	E.GTLLKPNM*VTPGHACTQK.F		3	3,2558	0,225	-0,372
16	Q9Y2I7 FYV1_HUMAN	R.SAS#ITNLSLDR.S	S307:	2	3,2494	0,456	-0,291
16	Q9UKV3 ACINU_HUMAN	E.KS#KSPS#PPRLTE.D	S384:S388:	3	3,2493	0,226	0,062
16	Q14671 PUM1_HUMAN	E.YVLSSS#PGDSCLR.K	S229:	2	3,2488	0,354	-0,562
16	Q12968 NFAC3_HUMAN	R.KTS#EDQAAILPGKLE.L	S344:	3	3,2458	0,081	-0,218
16	Q8N6T3 ARFG1_HUMAN	K.TRKS#PSSDSWTCADTSTER.R	S343:	3	3,2437	0,307	-0,325
16	P38919 IF4A3_HUMAN	R.LLKEEDMTKVE.F		2	3,2373	0,327	-0,731
16	P19338 NUCL_HUMAN	K.GFGFVDFNSEEDAK.A		2	3,2279	0,348	-0,391
16	Q9NYV4 CD2L7_HUMAN	E.SKGS#PVFLPR.K	S423:	2	3,2219	0,283	-0,418
16	P02545 LMNA_HUMAN	R.SGAQASSTPLS#PTR.I	S22:	2	3,2155	0,395	0
16	Q9Y4B4 ARIP4_HUMAN	R.HSASS#PKAPDPE.G	S1155:	2	3,2133	0,406	-0,936
16	Q9UQ35 SRRM2_HUMAN	K.THTTALAGRS#PS#PASGR.R	S295:S297:	3	3,2101	0,277	-0,701
16	Q7Z5J4 RAI1_HUMAN	R.GLKGAGGS#PVGVEE.G	S1374:	2	3,2087	0,349	-0,183
16	Q9Y4K4 M4K5_HUMAN	R.RQSS#PSCGPVAE.T	S434:	2	3,1938	0,423	-0,54
16	Q9NQG5 CT077_HUMAN	E.RSVYGGEFIQLK.L		3	3,1933	0,277	0
16	Q15424 SAFB1_HUMAN	R.KFDFDACNEVPPAPK.E		2	3,1911	0,353	-0,633

16	P12694 ODBA_HUMAN	R.IGHHS#TSSDSSAYRS#VDE.V	S337:S347:	2	3,1827	0,523	-0,69
16	Q7LBC6 JHD2B_HUMAN	E.NKAPFEAVKRF#LDE.R	S798:	3	3,1765	0,181	-0,599
16	POC7M2 RA1L3_HUMAN	K.SES#PKEPEQLRK.L	S6:	3	3,172	0,239	0
16	P56182 RRP1_HUMAN	R.SEKPPAGSICR.A		3	3,1698	0,348	0,38
16	Q9Y450 HBS1L_HUMAN	E.SSNS#VSNHQLSGFDQAR.L	S67:	2	3,1691	0,24	-0,446
16	Q9UQ35 SRRM2_HUMAN	K.DKFS#PPFVQDRPE.S	S1188:	3	3,167	0,193	-0,334
16	Q9ULV4 COR1C_HUMAN	E.IKSIKDTICNQDE.R		2	3,1603	0,275	-0,936
16	Q96T23 RSF1_HUMAN	E.IKLSDDFDS#PVKGPLCK.S	S387:	3	3,1599	0,35	-0,549
16	Q9NQS1 AVEN_HUMAN	K.SVAAGCPVLLGK.D		2	3,1578	0,453	-0,208
16	Q9H6F5 CCD86_HUMAN	R.LQQGAGLESPQQPEPGAASPQR.Q		3	3,1524	0,253	-0,159
16	Q9HC35 EMAL4_HUMAN	R.ASPSPQPSSQPLQIHR.Q		2	3,1484	0,339	-0,423
16	O43852 CALU_HUMAN	R.VHHEPQLSDKVHND.A		3	3,1396	0,249	-0,995
16	Q15149 PLEC1_HUMAN	E.AQAASGFLLDPVR.N		2	3,1344	0,33	-0,363
16	Q9BVV6 K0586_HUMAN	E.DIGLYLTNLDNS#LS#STLHDAVE.M	S1260:S1262:	3	3,133	0,148	0,646
16	Q5T8D3 ACBD5_HUMAN	K.RGGETDEFSNRRR.G		3	3,1326	0,198	-0,12
16	Q14157 UBP2L_HUMAN	D.LKNPSDSAVHS#PFTKR.Q	S416:	3	3,1266	0,271	-0,491
16	Q15424 SAFB1_HUMAN	K.GVPVISVKTS#GSKE.R	S580:	2	3,1265	0,37	-0,831
16	Q9HB20 PKHA3_HUMAN	K.KQS#ESEDTLPSFSS.-	S289:	2	3,1234	0,457	-0,451
16	Q14157 UBP2L_HUMAN	D.LKNPSDSAVHS#PFTK.R	S416:	3	3,1227	0,136	-0,321
16	Q12888 TP53B_HUMAN	R.GNLLHFPSSQGEKEE.K		3	3,1227	0,216	-0,406
16	Q9Y490 TLN1_HUMAN	E.DSVS#PKKSTVLQQYNR.V	S425:	3	3,1213	0,149	-0,356
16	Q96PK6 RBM14_HUMAN	R.ASYVAPLTAQPATYR.A		2	3,1166	0,431	-0,531
16	Q9NQS7 INCE_HUMAN	E.QHVTQLMSTEPLR.T		2	3,1164	0,483	-0,373
16	P55072 TERA_HUMAN	K.LADDVDLEQVANE.T		2	3,1119	0,323	-0,512
16	P08670 VIME_HUMAN	E.TNLD#LPLVDTHSK.R	S430:	3	3,1109	0,239	-0,339
16	Q16555 DPYL2_HUMAN	K.TVTPASS#AKTSPAKQQAPPVR.N	S518:	3	3,1048	0,254	-0,665
16	Q12968 NFAC3_HUMAN	R.KTS#EDQAAIILPGKLE.L	S344:	2	3,1031	0,297	-0,436
16	O15062 ZBTB5_HUMAN	R.VVVKSEPLS#S#PEPQDE.V	S335:S336:	2	3,1026	0,215	-0,321
16	P53004 BIEA_HUMAN	K.FGVVVVGVGR.A		2	3,1016	0,308	-0,37
16	P27816 MAP4_HUMAN	E.TERAS#PIKM*DLAPSK.D	S358:	3	3,0999	0,322	-0,42
16	Q13131 AAPK1_HUMAN	E.AKS#GTATPQRSGS#VSNYR.S	S477:S487:	3	3,0968	0,353	-0,451
16	P04406 G3P_HUMAN	E.GLM*TTVHAITAT#QKTVDGPSGK.L	T184:	3	3,0951	0,233	0,555
16	Q9Y2D5 AKAP2_HUMAN	R.DALGDSLQVPVS#PSSTSSR.C	S152:	3	3,091	0,322	-0,439

16	O60934 NBN_HUMAN	R.MLS#QDAPTVKE.S	S397:	2	3,0903	0,216	-0,282
16	Q9UQ35 SRRM2_HUMAN	K.DKFSFPVQDRPE.S		3	3,0887	0,259	-0,117
16	Q9HC52 CBX8_HUMAN	K.FPAGHSVIQLAR.R		3	3,0797	0,204	0,071
16	Q13485 SMAD4_HUMAN	E.GHSIQTIQHPPSNRAS#TE.T	S191:	3	3,0792	0,398	-0,448
16	P62753 RS6_HUMAN	R.RLS#S#LRASTKSE.S	S235:S236:	3	3,077	0,318	-0,231
16	Q15436 SC23A_HUMAN	R.HLLQAPVDDAQE.I		2	3,0762	0,407	-0,731
16	Q8ND56 LS14A_HUMAN	E.QAVQTASAHLPAPAAVGR.R		2	3,073	0,501	-0,35
16	Q8NC51 PAIRB_HUMAN	R.RFEKPLEEKGE.G		3	3,0607	0,096	-0,269
16	Q14161 GIT2_HUMAN	K.SLSDLS#DGPVTVQE.F	S421:	2	3,0495	0,116	-0,372
16	Q9Y2W1 TR150_HUMAN	R.SPALKS#PLQSVVVR.R	S253:	3	3,0439	0,194	-0,234
16	P55072 TERA_HUMAN	K.NM*KLADDVDLEQVANE.T		2	3,0412	0,28	-0,402
16	Q9P2M4 TBC14_HUMAN	E.IGNPEPVPCSAVHVR.R		2	3,0411	0,331	-0,374
16	Q01082 SPTB2_HUMAN	K.TALPAQSAATLPAR.T		2	3,0368	0,464	-0,624
16	P14868 SYDC_HUMAN	R.LPLQLDDAVRPE.A		2	3,0329	0,401	-0,536
16	P05787 K2C8_HUMAN	K.LLEGEES#RLE.S	S400:	2	3,0327	0,334	-0,389
16	Q6NZI2 PTRF_HUMAN	E.VKLPKLS#ISKS#LKE.S	S167:S171:	3	3,0319	0,317	-0,406
16	Q9Y2W1 TR150_HUMAN	R.ERS#PALKSPLQSVVVR.R	S248:	3	3,0307	0,378	-0,297
16	Q07955 SFRS1_HUMAN	R.VKVDGPRS#PS#YGRS#R.S	S199:S201:S205:	3	3,021	0,143	-0,096
16	P14618 KPYM_HUMAN	R.AGKPVICATQM*LE.S		2	3,0166	0,421	-0,425
16	P25398 RS12_HUMAN	E.HQINLIKVDD.N		2	3,0158	0,201	-0,613
16	O94842 TOX4_HUMAN	E.LVSGS#PVALS#PQPR.C	S562:S567:	2	3,0147	0,187	-0,233
16	Q02952 AKA12_HUMAN	E.KQEKEPS#KSAESPTSPVTSE.T	S278:	3	3,0146	0,091	-0,411
16	P10809 CH60_HUMAN	R.KPLVIAEDVDGE.A		2	3,0133	0,392	-0,262
16	Q9Y2X9 ZN281_HUMAN	E.SQKEDPFNIAEPR.V		3	3,0121	0,09	0,06
16	Q9NWH9 SLTM_HUMAN	K.DGQDAIAQS#PEKE.S	S289:	2	3,0113	0,358	-0,665
16	P40189 IL6RB_HUMAN	E.DLQLVDHVDGGDGILPR.Q		3	3,0073	0,104	-0,402
16	Q8IXM3 RM41_HUMAN	E.KDFKDGTFDPDNLE.K		2	2,999	0,294	-0,669
16	Q9Y266 NUDC_HUMAN	K.LKPNLNGADLPNYR.W		3	2,9976	0,2	-0,446
16	P62081 RS7_HUMAN	E.M*NSDLKAQLRE.L		2	2,9961	0,391	-0,369
16	O15305 PMM2_HUMAN	K.TIYFFGDKTM*PGGNDHE.I		2	2,9943	0,409	-0,251
16	Q53F19 CQ085_HUMAN	E.LKM*ISTPS#PK.K	S415:	2	2,9929	0,392	-0,407
16	Q8ND82 Z280C_HUMAN	K.GIKSEPHS#PGIPE.I	S80:	2	2,9918	0,37	-1,282
16	Q5UIP0 RIF1_HUMAN	K.ATSEEDVSIKS#PICE.K	S1616:	2	2,9904	0,332	-0,28

16	Q15424 SAFB1_HUMAN	K.SKGVVIS#VKTSGSKE.R	S576:	3	2,9859	0,176	-0,109
16	Q53F19 CQ085_HUMAN	E.LKM*ISTPS#PKK.S	S415:	2	2,9795	0,09	-0,276
16	Q9Y3D7 TIM16_HUMAN	E.LKIQAQEDRE.K		3	2,9751	0,177	0,297
16	P35030 TRY3_HUMAN	D.TLDNDIMLIK.L		2	2,9744	0,243	-0,622
16	Q96T23 RSF1_HUMAN	K.LSDDFDSVPKGPLCK.S		2	2,973	0,311	-0,364
16	Q9UNE7 STUB1_HUMAN	R.LGAGGGS#PEKSPSAQE.L	S19:	2	2,9727	0,339	-0,629
16	P55072 TERA_HUMAN	K.GVLFYGPPEGCK.T		2	2,9714	0,373	-0,487
16	Q9Y608 LRRF2_HUMAN	R.NSASATTPSGNSSR.R		2	2,9705	0,356	-0,926
16	P17812 PYRG1_HUMAN	K.TVQVPHITDAIQE.W		2	2,9646	0,375	-0,315
16	Q6DN90 IQEC1_HUMAN	R.SALSSS#LRDLSE.A	S925:	2	2,9637	0,356	-0,272
16	Q99471 PFD5_HUMAN	E.AKDCLNVLNK.S		2	2,958	0,208	-0,415
16	Q9H6F5 CCD86_HUMAN	R.AGLGSPERPPTS#PGSPR.L	S66:	3	2,956	0,358	-0,489
16	P68104 EF1A1_HUMAN	R.GNVAGDSKNDPPME.A		2	2,945	0,248	-0,426
16	Q58FG1 HS904_HUMAN	R.TLTIVDTGIGM*TK.A		2	2,9398	0,498	-0,715
16	P60660 MYL6_HUMAN	K.NKDQGTIEDYVE.G		2	2,9357	0,384	-0,251
16	O14713 ITBP1_HUMAN	R.SSTVAS#LDTDSTK.S	S41:	2	2,9354	0,348	-0,526
16	Q00610 CLH1_HUMAN	E.SDKFICIRE.K		2	2,9347	0,296	-0,522
16	O75386 TULP3_HUMAN	R.CRLS#PSGDSVFHEE.M	S9:	2	2,9323	0,24	-0,574
16	Q9Y520 Q9Y520_HUMAN	E.NSCNKEEVPVFR.Q		3	2,9316	0,088	-0,114
16	Q58FF8 H90B2_HUMAN	K.ADLINNLGTIAK.F		2	2,9269	0,38	-0,393
16	Q02952 AKA12_HUMAN	E.KQEKEPSKSAES#PT#SPVTSE.T	S283:T285:	3	2,9266	0,181	-0,397
16	Q32MZ4 LRRF1_HUMAN	K.IDGATQSSPAEPK.S		2	2,9259	0,33	-0,563
16	Q6NZI2 PTRF_HUMAN	E.VKLPAKLS#ISKSLKE.S	S167:S171:	2	2,9228	0,153	-0,61
16	O96028 NSD2_HUMAN	E.SHPDIGKST#PQKTAE.A	T422:	2	2,9204	0,475	-0,582
16	Q8NCM9 Q8NCM9_HUMAN	R.SSDITSDLGNVLTSTPNAK.T		2	2,919	0,406	-0,191
16	P52272 HNRPM_HUMAN	K.GCGVVKFESPEVAE.R		2	2,9173	0,378	-0,647
16	Q53EN3 Q53EN3_HUMAN	R.RIS#AHQPGPEGQEE.S	S289:	2	2,9131	0,406	-0,453
16	Q14676 MDC1_HUMAN	R.SSVKT#PEPVPTAPE.L	T1157:	2	2,9006	0,237	-0,226
16	Q9Y6G9 DC1L1_HUMAN	R.KPVTVSPPTPTS#PTEGEAS.-	S516:	2	2,8999	0,437	-0,248
16	Q9NQ57 INCE_HUMAN	E.QHVTQLMSTEPLPR.T		3	2,8959	0,188	-0,112
16	Q9UQ35 SRRM2_HUMAN	E.SYFGVSSLQLK.G		2	2,892	0,222	-0,397
16	Q9HC35 EMAL4_HUMAN	R.ASPS#PQPSSQLQIHR.Q	S146:	2	2,8917	0,418	-0,472
16	Q9ULU4 PKCB1_HUMAN	E.KADPGAVKDKAS#PEPE.K	S668:	3	2,8907	0,185	-0,319

16	B1ALK7 B1ALK7_HUMAN	R.KES#APQVLLPEEE.K	S619:	2	2,8869	0,309	-0,551
16	Q7Z2W4 ZCCHV_HUMAN	E.RSCTPSPDQISHRAS#LE.D	S284:	3	2,886	0,192	-0,362
16	Q99741 CDC6_HUMAN	D.NQLTIKS#PSKRE.L	S106:	2	2,8812	0,105	-0,494
16	O95425 SVIL_HUMAN	R.DSSFTEVPRS#PK.H	S245:	2	2,8802	0,25	-0,427
16	O14974 MYPT1_HUMAN	R.SAS#S#PRLSSSLDNKE.K	S472:S473:	2	2,8797	0,373	-0,351
16	Q9Y490 TLN1_HUMAN	K.STVLQQQYNR.V		2	2,879	0,191	-0,296
16	Q96PK6 RBM14_HUMAN	R.ASYVAPLTAQPATYR.A		3	2,8778	0,388	-0,114
16	P07900 HS90A_HUMAN	R.GVVDELDLPLNISR.E		2	2,8745	0,227	-0,242
16	P49321 NASP_HUMAN	R.MAVLNEQVKE.A		2	2,8726	0,153	-0,105
16	Q86YS7 K0528_HUMAN	E.IIGS#PIPEPR.Q	S643:	2	2,8725	0,284	-0,421
16	P08621 RU17_HUMAN	R.RQQEVETELK.M		3	2,8711	0,221	0,29
16	Q15393 SF3B3_HUMAN	E.DHDFQHV.E.M		2	2,8695	0,395	-0,416
16	P41250 SYG_HUMAN	E.LALQPKDDIVDR.A		3	2,8674	0,314	0
16	Q99961 SH3G1_HUMAN	K.IAASS#SFRSSDKPIR.T	S287:	3	2,8662	0,211	-0,322
16	Q58FF8 H90B2_HUMAN	K.YIDQEELNK.T		2	2,8641	0,21	-0,424
16	Q8WUA4 TF3C2_HUMAN	K.IRQPAACPGGEE.V		2	2,8639	0,252	-0,57
16	P14618 KPYM_HUMAN	D.VDM*VFASFIR.K		2	2,8612	0,439	-0,305
16	A0MZ66 SHOT1_HUMAN	E.SKS#M*PVLGSVSSVTK.T	S506:	3	2,8586	0,172	-0,342
16	Q9P2K3 RCOR3_HUMAN	E.THPM*DGNDSDYDPKKE.A	S171:	2	2,8582	0,374	-0,565
16	P05783 K1C18_HUMAN	K.IM*ADIRAQYDE.L		2	2,855	0,383	-0,637
16	Q14161 GIT2_HUMAN	R.QKSLDSDLSDGDPVTVQE.F	S421:	2	2,854	0,319	-0,45
16	Q56NI9 ESCO2_HUMAN	K.STVYPIFASVNSK.R		2	2,8534	0,371	-0,308
16	P62988 UBIQ_HUMAN	K.TITLEVEPSDTIENVK.A		2	2,8472	0,349	-0,136
16	P35527 K1C9_HUMAN	R.FSSSSGYGGSSR.V		2	2,8429	0,471	-0,79
16	Q8ND56 LS14A_HUMAN	R.RS#PVSTRPLPSASQK.A	S216:	3	2,8379	0,217	-1,082
16	Q8ND56 LS14A_HUMAN	E.QAVQTASAHLPAAPAVGR.R		3	2,836	0,384	0
16	Q13242 SFRS9_HUMAN	R.IYVGNLPTDVR.E		2	2,8349	0,303	-0,294
16	Q9Y2W1 TR150_HUMAN	R.SPALKS#PLQSVVVR.R	S253:	2	2,8329	0,423	-0,469
16	Q9UQ35 SRRM2_HUMAN	R.VSGRTS#PPLDR.A	S2398:	3	2,8326	0,184	-1,526
16	P54578 UBP14_HUMAN	R.YAGALRAS#GE.M	S143:	2	2,8248	0,312	-0,341
16	Q8N4C8 MINK1_HUMAN	E.RSDSVLPASHGHPQAGS#LE.R	S763:	3	2,8207	0,333	-0,428
16	P49321 NASP_HUMAN	R.M*AVLNEQVKE.A		2	2,82	0,21	-0,518
16	O00193 SMAP_HUMAN	R.SAS#PDDDLGSSNWE.A	S17:	2	2,8171	0,326	-0,548

16	P68104 EF1A1_HUMAN	R.GNVAGDSKNDPPM*.E.A		2	2,8108	0,396	-0,928
16	Q9UPZ3 HPS5_HUMAN	E.LILKFEPLDSACSSR.R		2	2,8095	0,373	-0,562
16	Q9NRA8 4ET_HUMAN	R.SSCSTPLSQANR.Y		2	2,8077	0,344	-0,466
16	Q14865 ARI5B_HUMAN	E.DLDLVIAGK.K		2	2,8053	0,26	-0,194
16	Q01082 SPTB2_HUMAN	K.TALPAQSAAT#LPAR.T	T2187:	2	2,8036	0,283	-0,843
16	P52292 IMA2_HUMAN	R.NVSSFPDDATS#PLQE.N	S62:	2	2,8013	0,432	-0,362
16	P62937 PPIA_HUMAN	K.KITIADCGQLE.-		2	2,8002	0,4	-0,489
16	O60934 NBN_HUMAN	R.M*LS#QDAPTVKE.S	S397:	2	2,7973	0,181	-0,464
16	Q9Y5A7 NUB1_HUMAN	R.KNFQLEEEEQNE.A		2	2,7942	0,101	-0,635
16	Q96CT7 CC124_HUMAN	R.RLDQLER.K		2	2,7941	0,082	-1,509
16	P34932 HSP74_HUMAN	E.SEERPCLFEE.L		2	2,7836	0,341	-0,386
16	O43852 CALU_HUMAN	K.IDGDKDGFVTVDE.L		2	2,7763	0,249	-0,952
16	P78347 GTF2I_HUMAN	E.LVISYLPPGM*ASK.I		2	2,7747	0,271	-0,701
16	Q13112 CAF1B_HUMAN	R.LDENKGGTESLDP.-		2	2,7747	0,276	-0,089
16	P35269 T2FA_HUMAN	R.LRLDTGPQSL#GK.S	S433:	2	2,7741	0,292	-0,504
16	P35579 MYH9_HUMAN	E.KVAAYDKLE.K		2	2,771	0,325	-0,235
16	Q12802 AKP13_HUMAN	R.SLS#RPSSLIEQE.K	S2563:	2	2,7677	0,209	-0,342
16	Q72309 F122B_HUMAN	D.LSQVFQPYTLR.T		2	2,7596	0,297	-0,451
16	Q8WUA4 TF3C2_HUMAN	E.LSTALPAPVSCPEGPK.V		2	2,7557	0,319	-0,301
16	Q9BSJ6 FA64A_HUMAN	R.QGFILKDVYAS#P.-	S247:	2	2,7541	0,469	-0,43
16	O43865 SAHH2_HUMAN	K.KKIQFADDM*QE.F		2	2,7517	0,229	-0,446
16	P08670 VIME_HUMAN	E.TNLDS#LPLVDTHSK.R	S430:	2	2,7489	0,47	-0,452
16	P08621 RU17_HUMAN	R.RQQEVETELK.M		2	2,7472	0,227	-0,29
16	Q9Y2K5 R3HD2_HUMAN	K.ASS#FSGISILTR.G	S349:	2	2,7382	0,349	-0,648
16	Q14676 MDC1_HUMAN	R.SSVKT#PESIVPIAPE.L	T1567:	2	2,7368	0,353	-0,448
16	P51957 NEK4_HUMAN	K.DQSLALS#PKLE.C	S461:	2	2,7367	0,39	-0,095
16	Q15154 PCM1_HUMAN	R.NKKLPREEVE.S		2	2,7347	0,117	-1,105
16	P04406 G3P_HUMAN	R.VIISAPSADAPM*FVM*GVNHE.K		2	2,7344	0,481	-0,461
16	P48960 CD97_HUMAN	R.CNPGFSSFSE.I		2	2,7311	0,203	-0,216
16	Q9BSJ8 ESYT1_HUMAN	E.TDLSQGVAR.W		2	2,7293	0,143	-0,644
16	P62937 PPIA_HUMAN	K.SIYGKEFEDE.N		2	2,7222	0,339	-0,1
16	Q9UGU5 HM2L1_HUMAN	E.TLTLREPDGLK.M		2	2,7161	0,204	-0,196
16	Q12792 TWF1_HUMAN	K.YLLSQSSPAPLTAEEEE.L		2	2,71	0,379	-0,338

16	Q8N573 OXR1_HUMAN	E.SLPIDIDQLSGR.D		2	2,7004	0,32	-0,557
16	Q9UQ35 SRRM2_HUMAN	R.SRT#PPSAPSQSR.M	T2409:	2	2,6999	0,255	-0,632
16	Q9UQ35 SRRM2_HUMAN	E.SSLVFKDTLR.T		2	2,6981	0,192	-0,314
16	P16591 FER_HUMAN	R.SVTS#MERKE.R	S411:	2	2,698	0,247	-0,319
16	Q86UU1 PHLB1_HUMAN	E.DFSLTLGAR.G		2	2,6966	0,324	-0,187
16	P02545 LMNA_HUMAN	R.SGAQASST#PLSPTR.I	T19:	2	2,6925	0,279	-1,017
16	Q9BTC0 DIDO1_HUMAN	K.VTVDDLPR.M		2	2,6922	0,257	-0,119
16	P00558 PGK1_HUMAN	K.ITLPVDFVTADKFDE.N		2	2,6914	0,299	-0,285
16	Q8N556 AFAP1_HUMAN	K.LSSERPSS#DGEGVVE.N	S283:	2	2,6872	0,221	-0,375
16	Q8N4C8 MINK1_HUMAN	E.RSDSVLPASHGHLQAGS#LE.R	S763:	2	2,6859	0,501	-0,342
16	Q15029 U5S1_HUMAN	E.DKKYYPTAEE.V		2	2,6852	0,17	-0,49
16	P04259 K2C6B_HUMAN	R.SGFSSISVSR.S		2	2,6788	0,24	0
16	P52272 HNRPM_HUMAN	K.GCGVVKFESPE.V		2	2,677	0,247	-0,303
16	P08238 HS90B_HUMAN	R.TLTLVDTGIGM*TK.A		2	2,6748	0,344	-0,268
16	P27824 CALX_HUMAN	K.AEEDEILNR.S		2	2,6741	0,252	-0,56
16	Q8WYQ5 DGCR8_HUMAN	R.ARPFQALPR.E		2	2,6708	0,224	-0,116
16	Q9H0G5 CCD55_HUMAN	R.AKDKFLDQE.R		2	2,6666	0,224	-0,781
16	Q9NRY4 GRLF1_HUMAN	E.NIYSVPHDSTQGK.I		2	2,6661	0,285	-0,338
16	Q9Y2W1 TR150_HUMAN	K.SPLQSVVVR.R		2	2,6655	0,196	0,186
16	Q9UPS6 SET1B_HUMAN	K.LLFLREPDSDT#ELQM*E.G	T524:	2	2,661	0,347	-0,12
16	Q6ZN30 BNC2_HUMAN	R.TRS#PSLLAHLE.N	S294:	2	2,6568	0,174	-0,655
16	Q86SQ0 PHLB2_HUMAN	E.GLYLSDTLPR.K		2	2,6548	0,158	-0,86
16	Q96L91 EP400_HUMAN	E.SSLDSGMSGR.K		2	2,6525	0,34	-0,306
16	Q15424 SAFB1_HUMAN	R.KFDFDACNE.V		2	2,6509	0,247	-0,213
16	P04075 ALDOA_HUMAN	R.IVAPGKGILAADE.S		2	2,6487	0,32	-0,389
16	O95239 KIF4A_HUMAN	E.AQVETS#PETS.R.S	S501:	2	2,6439	0,309	-0,855
16	P11586 C1TC_HUMAN	K.THLSLHNPE.Q		2	2,6411	0,268	-0,537
16	P62070 RRAS2_HUMAN	R.AARLDILDITAGQEE.F		2	2,641	0,288	-0,65
16	Q9Y608 LRRF2_HUMAN	R.RGS#GDTSSLIDPDTSLSE.L	S328:	2	2,6366	0,454	-0,573
16	P46459 NSF_HUMAN	R.KLFADAEQEE.Q		2	2,6361	0,171	0
16	Q8N556 AFAP1_HUMAN	K.KLSSERPSS#DGEGVVE.N	S282:	2	2,6347	0,178	-0,486
16	Q96ST2 IWS1_HUMAN	R.GKHM*DFLSDFE.M		2	2,6279	0,259	-0,455
16	Q13428 TCOF_HUMAN	K.AGPVAVQVK.A		2	2,6262	0,212	0

16	O43719 HTSF1_HUMAN	K.RGFEGSCS#QKESEE.G	S481:	2	2,6255	0,285	-0,357
16	Q9NQS7 INCE_HUMAN	E.QHVTQLM*STEPLPR.T		2	2,619	0,421	-0,59
16	P55072 TERA_HUMAN	K.LAIRES#IESE.I	S702:	2	2,6139	0,181	-0,298
16	Q14444 CAPR1_HUMAN	K.GKLDDYQER.M		2	2,6133	0,339	-0,868
16	P12814 ACTN1_HUMAN	R.FAIQDISVEETSAK.E		2	2,611	0,293	-0,635
16	P13645 K1C10_HUMAN	K.DAEAWFNEK.S		2	2,6081	0,251	-0,22
16	Q15042 RB3GP_HUMAN	K.AGDQLVPDNLKE.T		2	2,6067	0,134	-0,376
16	Q9UQE7 SMC3_HUMAN	E.DQKRVDALNDE.I		2	2,6033	0,192	-0,468
16	P42684 ABL2_HUMAN	R.DKS#PSSLLE.D	S631:	2	2,5942	0,188	0
16	Q9C0B5 ZDHC5_HUMAN	R.GDS#LKEPTSIAE.S	S380:	2	2,593	0,158	-0,368
16	Q9NZZ2 OGFR_HUMAN	E.AGGHGEDRPEPLS#PKE.S	S378:	2	2,5897	0,25	-0,486
16	Q14865 ARI5B_HUMAN	R.AVS#PLDPSKE.V	S1032:	2	2,5883	0,317	-0,326
16	P49736 MCM2_HUMAN	E.SFTM*AS#SPAQR.R	S12:	2	2,5855	0,349	-0,382
16	Q13428 TCOF_HUMAN	K.TVANLLSGK.S		2	2,5842	0,298	-0,135
16	Q8NDI1 EHBP1_HUMAN	K.LGYSYSRDL.L		2	2,5815	0,323	-0,41
16	Q9C0B5 ZDHC5_HUMAN	R.SSS#LKSAQGTGFE.L	S429:	2	2,5785	0,233	-0,708
16	Q12996 CSTF3_HUMAN	E.GNGPVESNAVLTK.A		2	2,578	0,376	-0,379
16	P17174 AATC_HUMAN	K.IANDNSLNHE.Y		2	2,576	0,272	-0,217
16	P05783 K1C18_HUMAN	R.IVDGKVVSE.T		2	2,5723	0,275	-0,258
16	P42684 ABL2_HUMAN	R.GAQASSGS#PALPR.K	S620:	2	2,5712	0,323	-0,477
16	Q8IVM0 CCD50_HUMAN	E.DHTLAHSLQEQE.I		2	2,5691	0,323	-0,433
16	P04264 K2C1_HUMAN	K.SLNNQFASFIDK.V		2	2,5661	0,4	-0,353
16	Q02241 KIF23_HUMAN	E.DKNHNM*YVAGCTE.V		2	2,5656	0,281	-0,392
16	Q9NS87 KIF15_HUMAN	K.AQKEPCLFANTE.K		2	2,5592	0,134	-0,52
16	Q14980 NUMA1_HUMAN	R.KNSLISSLEEE.V		2	2,5549	0,192	-0,488
16	Q02952 AKA12_HUMAN	K.SPSS#PVERE.M	S1331:	2	2,5459	0,208	-0,453
16	Q15428 SF3A2_HUMAN	E.CKLCLTLHNNE.G		2	2,5321	0,086	-0,174
16	Q8TDY2 RBCC1_HUMAN	R.STELVLS#PDM*PR.T	S243:	2	2,5308	0,194	-0,339
16	P19338 NUCL_HUMAN	K.GLSEDTTEE.T		2	2,5294	0,216	-0,871
16	P35527 K1C9_HUMAN	K.TLLDIDNTR.M		2	2,5241	0,249	-0,345
16	Q86W92 LIPB1_HUMAN	K.SSS#LGNLKE.T	S466:	2	2,5212	0,212	-0,213
16	P23588 IF4B_HUMAN	K.VAPAQPSEEGPGRKDE.N		2	2,5202	0,381	-0,439
16	P42356 PI4KA_HUMAN	K.RKTS#SVSSISQVSPE.R	S198:	2	2,5199	0,236	-0,584

16	Q13595 TRA2A_HUMAN	R.RRS#PSPY#YSR.Y	S260:Y264:	2	2,5183	0,173	-0,427
16	P42166 LAP2A_HUMAN	R.SSTPLPTISSSAENTR.Q		2	2,518	0,226	-0,37
16	Q13136 LIPA1_HUMAN	R.DRLLDTLRE.T		2	2,5175	0,263	-0,216
16	P13647 K2C5_HUMAN	R.ISISTSGGSFR.N		2	2,5173	0,388	-0,329
16	Q8WXE1 ATRIP_HUMAN	R.KNPSVVIKPE.A		2	2,5161	0,204	-0,549
16	Q08AE8 SPIR1_HUMAN	E.NGLSTSQQVPAQR.K		2	2,5089	0,266	-0,792
16	P07737 PROF1_HUMAN	K.CSVIRDSLLQDGE.F		2	2,5081	0,224	-0,491
16	Q96JM3 ZN828_HUMAN	K.TAPTLS#PEHWK.A	S405:	2	2,5012	0,377	-0,453
16	Q53F19 CQ085_HUMAN	E.LKMISTPS#PK.K	S415:	2	2,4982	0,4	-0,206
16	Q9ULV4 COR1C_HUMAN	K.SIKDTCNQDE.R		2	2,4979	0,274	-0,369
16	Q9UBU7 DBF4A_HUMAN	K.LLFISEPIPHPS#NE.L	S420:	2	2,4905	0,211	-0,365
16	Q86V48 LUZP1_HUMAN	K.AIGALASSR.R		2	2,4894	0,217	0,144
16	P06748 NPM_HUMAN	K.TPKGPSSVED.I		2	2,4847	0,288	-0,24
16	P31327 CPSM_HUMAN	E.DRQLFSDKLINE.I		2	2,4819	0,29	-0,179
16	Q6ZRV2 FA83H_HUMAN	R.RGS#PVPVPER.R	S914:	2	2,4818	0,159	-0,384
16	Q9UKV3 ACINU_HUMAN	K.TTS#PLEEEERE.I	S365:	2	2,4774	0,271	-0,436
16	P04731 MT1A_HUMAN	K.CAQGCICK.G		2	2,4762	0,284	-0,184
16	O14908 GIPC1_HUMAN	R.SRGPATVEDLPSAFEE.K		2	2,4719	0,174	-0,215
16	Q9BRQ0 PYGO2_HUMAN	E.GGGGPAPPPAPPSTGR.K		2	2,4716	0,381	-0,444
16	P51114 FXR1_HUMAN	E.NGLVTVADYISR.A		2	2,4631	0,279	-0,56
16	A7E2F7 A7E2F7_HUMAN	R.RY#SLIDPSSAPE.L	Y937:	2	2,4617	0,281	-0,517
16	Q9UQ35 SRRM2_HUMAN	E.HKELS#NS#PLRE.N	S1318:S1320:	2	2,4616	0,303	-0,415
16	Q86SQ0 PHLB2_HUMAN	R.RNFSCGS#VEFDEADLE.S	S387:	2	2,4578	0,351	-0,374
16	A9CQZ4 A9CQZ4_HUMAN	K.AAEDEEVPAFFK.N		2	2,4571	0,378	-0,721
16	P19338 NUCL_HUMAN	K.TLFVKGLSEDTE.E		2	2,4548	0,221	-0,085
16	Q16555 DPYL2_HUMAN	E.GHVLSRPEEVEAE.A		2	2,4539	0,331	-0,336
16	Q14676 MDC1_HUMAN	E.GKAPQAVPLEK.S		2	2,4506	0,126	-0,429
16	Q9Y2W2 WBP11_HUMAN	E.LTPLQAMM*LR.M		2	2,4497	0,247	-0,41
16	P46821 MAP1B_HUMAN	E.KEVPSKEEPS#PVKAE.V	S614:	2	2,4497	0,208	-0,352
16	Q8TEX9 IPO4_HUMAN	E.LCGVLKAVLQR.K		2	2,4487	0,241	-0,388
16	P01112 RASH_HUMAN	R.KQVVIDGE.T		2	2,4481	0,17	0,069
16	Q8IYB3 SRRM1_HUMAN	K.VKEPSVQE.A		2	2,4443	0,164	-0,266
16	Q9Y4B6 VPRBP_HUMAN	R.KLS#SEPLLPDEE.A	S202:	2	2,4331	0,239	-0,315

16	Q5JSH3 WDR44_HUMAN	R.SNS#GRELTDEE.I	S344:	2	2,4255	0,249	-0,371
16	P49736 MCM2_HUMAN	R.RRGNDPLTS#SPGR.S	S26:	2	2,4252	0,286	-0,409
16	P46379 BAT3_HUMAN	K.AAGARPLTS#PE.S	S1081:	2	2,4245	0,223	-0,106
16	Q96PZ0 PUS7_HUMAN	E.DVPRPPDVTSTGK.G		2	2,4239	0,219	-0,624
16	Q32MZ4 LRRF1_HUMAN	R.KALDS#NSLE.N	S766:	2	2,4151	0,142	-0,115
16	P06748 NPM_HUMAN	K.GPSSVEDIK.A		2	2,4146	0,215	-0,131
16	Q9Y2D5 AKAP2_HUMAN	R.DALGDSLQVPVS#PSSTTSSR.C	S152:	2	2,4093	0,468	-0,703
16	Q92598 HS105_HUMAN	K.SLDQDPVVR.A		2	2,409	0,181	-0,237
16	Q6P597 KLC3_HUMAN	R.TLSAST#QDLSPH.-	T498:	2	2,4087	0,248	-0,548
16	Q8N0Z3 CCD52_HUMAN	K.CSTVS#PVSGINTR.R	S800:	2	2,4068	0,251	-0,418
16	P62070 RRAS2_HUMAN	R.LDILDTAGQEE.F		2	2,3976	0,304	-0,304
16	P35527 K1C9_HUMAN	R.QGVDADINGLR.Q		2	2,3972	0,204	-0,316
16	Q01433 AMPD2_HUMAN	R.QIS#QDVKLEPD.I	S168:	2	2,3969	0,296	-0,361
16	Q9Y2H9 MAST1_HUMAN	R.FSALLEPSR.F		2	2,3928	0,224	-0,06
16	P42356 PI4KA_HUMAN	R.KTS#SVSSISQVSPE.R	S198:	2	2,3927	0,135	-0,08
16	Q96RS6 NUDC1_HUMAN	E.GKLYSSIDHE.S		2	2,3915	0,211	-0,425
16	P04406 G3P_HUMAN	K.LISWYDNE.F		2	2,3889	0,177	-0,117
16	O60812 HNRCL_HUMAN	R.VFIGNLNTLVVK.K		2	2,386	0,304	-0,371
16	Q99961 SH3G1_HUMAN	K.IAASSS#FR.S	S288:	2	2,383	0,314	-0,066
16	Q96JM3 ZN828_HUMAN	K.SSFFIEPQKPVFPE.T		2	2,3823	0,364	-0,295
16	Q8N6T3 ARFG1_HUMAN	E.TFGSAEPTK.T		2	2,3807	0,266	-0,26
16	Q96TC7 FA82C_HUMAN	R.KDS#LDLEEE.A	S212:	2	2,3777	0,1	-0,632
16	Q15418 KS6A1_HUMAN	K.KAYS#FCGTVE.Y	S221:	2	2,3761	0,193	-0,295
16	P06733 ENOA_HUMAN	E.KSCNCLLLK.V		2	2,3654	0,101	-0,215
16	Q9UHI6 DDX20_HUMAN	R.RSS#FRLQTE.A	S743:	2	2,3649	0,267	-0,405
16	P26038 MOES_HUMAN	K.QRIDEFESM*.-		2	2,3645	0,397	-0,417
16	P49792 RBP2_HUMAN	E.KDSLITPHVS#R.S	S2454:	2	2,3629	0,206	-0,915
16	P43686 PRS6B_HUMAN	R.YIVLAKDFE.K		2	2,359	0,242	-0,222
16	Q8IV50 LYSM2_HUMAN	R.APRPSAPS#PPPR.S	S24:	2	2,3545	0,165	-0,093
16	P05783 K1C18_HUMAN	R.RIVDGKVVSE.T		2	2,3521	0,172	-0,554
16	P11142 HSP7C_HUMAN	K.DAGTIAGLNVLR.I		2	2,3498	0,234	-0,305
16	P49736 MCM2_HUMAN	R.GNDPLTSS#PGR.S	S27:	2	2,3446	0,343	-0,413
16	Q12888 TP53B_HUMAN	K.M*VIQGPSS#PQGE.A	S1114:	2	2,3417	0,381	-0,276

16	Q13561 DCTN2_HUMAN	K.GGSGGKTTGT#PPDSSLVTYE.L	T198:	2	2,3393	0,393	-0,368
16	P43358 MAGA4_HUMAN	R.KLLTQDWVQE.N		2	2,3348	0,193	-0,871
16	P51858 HDGF_HUMAN	R.AGDLLLEDSPKRPK.E	S165:	2	2,3288	0,11	-0,324
16	Q7Z2W4 ZCCHV_HUMAN	K.TVFS#PTLPAAR.S	S378:	2	2,3264	0,201	-0,098
16	O95425 SVIL_HUMAN	E.SSSTFSFSGR.D		2	2,3226	0,33	-0,115
16	P22626 ROA2_HUMAN	R.GGGGNFGPGPSNFR.G		2	2,3198	0,357	-0,531
16	Q9Y2W1 TR150_HUMAN	E.SEFDDEPKFM*SK.V		2	2,3196	0,163	-0,248
16	Q9BUQ8 DDX23_HUMAN	K.M*LEDPQER.E		2	2,3195	0,093	0
16	P62937 PPIA_HUMAN	K.ITIADCGQLE.-		2	2,3194	0,291	-0,436
16	P29590 PML_HUMAN	K.AVS#PPHLDGPPS#PR.S	S518:S527:	2	2,3188	0,177	-0,538
16	Q9HA05 Q9HA05_HUMAN	K.M*NSIVYQK.Q		2	2,318	0,158	-0,122
16	P20962 PTMS_HUMAN	E.LSAKDLKE.K		2	2,3171	0,081	0,135
16	Q9NZI8 IF2B1_HUMAN	E.KAISVHSTPE.G		2	2,3156	0,32	0,114
16	Q9NZN5 ARHGC_HUMAN	E.AETDPGDVLR.T		2	2,3107	0,296	-0,324
16	P68104 EF1A1_HUMAN	K.IGGIGTVPVGRVE.T		2	2,3106	0,271	-0,389
16	P35251 RFC1_HUMAN	K.NKPLS#PIKLT#PTSVLD.Y	S156:T161:	2	2,3053	0,205	-0,194
16	Q9H0G5 CCD55_HUMAN	K.CILQTDVK.V		2	2,3051	0,193	-0,624
16	Q13428 TCOF_HUMAN	K.TVANLLSGKS#PRK.S	S156:	2	2,305	0,13	-0,925
16	P78347 GTF2I_HUMAN	E.LVISYLPFGMASK.I		2	2,3041	0,199	-0,532
16	P61086 UBE2K_HUMAN	K.NQIKVDLVDE.N		2	2,2948	0,142	-0,52
16	Q15942 ZYX_HUMAN	K.FSPGAPGGSGSQPNQK.L		2	2,2944	0,338	-0,402
16	Q09666 AHNK_HUMAN	K.LQGGVSLASK.K		2	2,2942	0,358	-0,35
16	P05387 RLA2_HUMAN	E.DVIAQGIGK.L		2	2,2942	0,176	-0,068
16	P20700 LMNB1_HUMAN	E.YKLAQALHE.M		2	2,2929	0,187	-0,227
16	P46459 NSF_HUMAN	E.KMGIGGLDKE.F		2	2,2927	0,207	-0,699
16	Q9HCE0 K1632_HUMAN	K.CQGAAVTVQFE.G		2	2,2916	0,195	-0,559
16	Q16555 DPYL2_HUMAN	R.NLHQSGFSLSGAQIDD.N		2	2,2914	0,136	-0,722
16	O95302 FKBP9_HUMAN	R.ISQSGDFLR.Y		2	2,2835	0,303	0,06
16	P62736 ACTA_HUMAN	R.GILTLYPIE.H		2	2,2793	0,309	-0,319
16	Q9H6F5 CCD86_HUMAN	R.AGLGSPERPPK.T		2	2,2698	0,224	-0,99
16	P17480 UBF1_HUMAN	R.GKLPES#PKRAEE.I	S484:	2	2,267	0,278	-0,687
16	O75044 FNBP2_HUMAN	R.KQDSSQAIPLVVE.S		2	2,2669	0,195	-0,431
16	Q09666 AHNK_HUMAN	K.AS#LGSLEGAEAE.A	S5749:	2	2,2634	0,086	-0,545

16	Q92945 FUBP2_HUMAN	K.VQIS#PDSGGLPE.R	S181:	2	2,2609	0,118	-0,477
16	Q96JM3 ZN828_HUMAN	R.GGS#PDLWK.S	S476:	2	2,2605	0,083	-0,13
16	P35251 RFC1_HUMAN	E.AHLTPYSLQAIK.A		2	2,255	0,203	-0,727
16	Q9Y266 NUDC_HUMAN	R.QKS#M*GLPTSDE.Q	S298:	2	2,2538	0,229	-0,379
16	O14974 MYPT1_HUMAN	R.LAYVAPTIPR.R		2	2,2512	0,176	-0,443
16	P35908 K22E_HUMAN	K.IEISELNR.V		2	2,2454	0,126	0,188
16	Q9UHI6 DDX20_HUMAN	E.KAT#SPKELGCDR.Q	T531:	2	2,2424	0,253	-1,015
16	O95817 BAG3_HUMAN	R.GYISIPVIHE.Q		2	2,2401	0,186	-0,324
16	Q96SB4 SRPK1_HUMAN	K.MTQEKLEE.S		2	2,238	0,267	-0,363
16	P05787 K2C8_HUMAN	R.AFSSRS#YTSGPGSR.I	S24:	2	2,2361	0,506	-0,317
16	##Q13177 PAK2_HUMAN	D.SPPS#IEPRE.K	S450:	2	2,236	0,172	-0,112
16	Q07065 CKAP4_HUMAN	K.GLLDDLND.L		2	2,2276	0,319	-0,828
16	P18206 VINC_HUMAN	R.DM*PPAFIKVE.N		2	2,2274	0,267	-0,21
16	Q15149 PLEC1_HUMAN	E.HVAVAQLREE.A		2	2,2257	0,271	-0,318
16	Q9Y232 CDYL1_HUMAN	K.ILVPKS#PVK.S	S201:	2	2,2243	0,194	-0,23
16	Q9UKM9 RALY_HUMAN	E.AGLPQGEAR.T		2	2,2236	0,154	-0,068
16	##Q96DX8 RTP4_HUMAN	D.LQLNGDLK.L		2	2,217	0,182	0
16	Q09666 AHNK_HUMAN	K.ADIKSPS#LDVTVPE.A	S4995:	2	2,2126	0,125	-0,551
16	Q14562 DHX8_HUMAN	E.IELVEEPPFLR.G		2	2,2119	0,282	-0,249
16	Q9H204 MED28_HUMAN	K.KPADIPQGSLAYLE.Q		2	2,2119	0,306	-0,325
16	Q96DR7 SGEF_HUMAN	E.NAVLYQNYK.E		2	2,2073	0,178	-0,219
16	P12956 KU70_HUMAN	K.VEYSEELK.T		2	2,2071	0,336	-0,433
16	Q9ULW0 TPX2_HUMAN	K.SSDQPLTPVVS#PK.F	S738:	2	2,2044	0,202	-0,68
16	Q9NYF8 BCLF1_HUMAN	K.LKDLFDYS#PPLHK.N	S512:	2	2,2038	0,334	-0,369
16	Q8WVV5 BT2A2_HUMAN	R.VGTHQS#L.-	S522:	2	2,1944	0,253	0,223
16	P05787 K2C8_HUMAN	K.SYKVSTSGPR.A		2	2,192	0,352	-0,338
16	O14979 HNRDL_HUMAN	E.IKVAQPKE.V		2	2,1912	0,114	-0,334
16	O14893 GEMI2_HUMAN	E.AAQCPDVVVAQIDPK.K		2	2,1873	0,2	-0,682
16	B2RP66 B2RP66_HUMAN	K.GLKDIRIDEE.V		2	2,1809	0,201	0,103
16	Q9Y224 CN166_HUMAN	D.KHILGFDTGDAVLNE.A		2	2,178	0,259	-0,3
16	Q12888 TP53B_HUMAN	K.MVIQGPSS#PQGE.A	S1114:	2	2,1776	0,139	-0,373
16	Q96GY3 LIN37_HUMAN	R.SRIPS#PLQPE.M	S182:	2	2,1729	0,102	-0,304
16	Q01518 CAP1_HUMAN	R.ATKKEPAVLE.L		2	2,1522	0,094	-0,337

16	P13489 RINI_HUMAN	R.DLCGIVASK.A		2	2,1517	0,285	0,127
16	P68104 EF1A1_HUMAN	R.RGNVAGDSKNDPPME.A		2	2,1463	0,165	-0,615
16	P98174 FGD1_HUMAN	R.CLFLAPGPR.D		2	2,1412	0,216	-0,32
16	Q9UQ35 SRRM2_HUMAN	K.FSPFPVQDRPE.S		2	2,1381	0,146	-0,463
16	Q86YS7 K0528_HUMAN	E.IIGSPIPEPR.Q		2	2,1334	0,292	-0,226
16	P18206 VINC_HUMAN	R.DMPPAFIKVE.N		2	2,118	0,186	-0,319
16	P55072 TERA_HUMAN	R.SVSDNDIRKYE.M		2	2,1081	0,321	-0,46
16	P46777 RL5_HUMAN	E.DEDAYKKQFSQYIK.N		2	2,1037	0,283	-0,484
16	P42695 CNDD3_HUMAN	R.NSSAFSYQR.Q		2	2,0973	0,273	-0,345
16	O95239 KIF4A_HUMAN	R.RRT#FS#LTE.V	T799:S801:	2	2,096	0,164	-0,313
16	Q8ND56 LS14A_HUMAN	R.RSPVS#TRPLPSASQK.A	S219:	2	2,095	0,311	-0,577
16	P05787 K2C8_HUMAN	R.ISS#SSFSR.V	S35:	2	2,0909	0,081	-0,128
16	Q9Y5Q9 TF3C3_HUMAN	K.ISFEFER.R		2	2,0846	0,222	-0,231
16	P11142 HSP7C_HUMAN	D.M*KHWPFM*VVND.A		2	2,0831	0,084	-0,51
16	Q07954 LRP1_HUMAN	R.ILQDDLTCR.A		2	2,083	0,208	-0,323
16	P52292 IMA2_HUMAN	R.NVSSFPDDAT#SPLQE.N	T61:	2	2,0782	0,159	-0,579
16	Q96JM3 ZN828_HUMAN	R.KTS#PASLDFPE.S	S459:	2	2,0702	0,277	-0,384
16	Q9Y3T9 NOC2L_HUMAN	R.GILRPLSTR.H		2	2,0679	0,092	-0,181
16	Q3V6T2 GRDN_HUMAN	E.FSLLHDHE.A		2	2,0624	0,184	-0,122
16	Q9H6F5 CCD86_HUMAN	R.RLGGLRPES#PE.S	S18:	2	2,0609	0,125	-0,189
16	O94864 ST65G_HUMAN	K.IKEEPVSDITFPVSEE.L		2	2,0603	0,229	-0,335
16	P13639 EF2_HUMAN	E.DHACIPIK.K		2	2,0579	0,168	0
16	P13645 K1C10_HUMAN	R.LAADDFR.L		2	2,0488	0,216	0,302
16	P04637 P53_HUMAN	R.ALPNNTSSS#PQPK.K	S315:	2	2,0455	0,38	-0,429
16	Q5VT52 K0460_HUMAN	R.LSSSPGLFGAFSVR.G		2	2,0385	0,367	-0,257
16	Q15424 SAFB1_HUMAN	K.ADSLAVVK.R		2	2,0376	0,291	-0,2
16	O95218 ZRAB2_HUMAN	E.S#DGEYDEFGR.K	S120:	2	2,0325	0,153	-0,097
16	Q14980 NUMA1_HUMAN	K.NSLISSLEEE.V		2	2,032	0,089	-0,218
16	B2RDE1 B2RDE1_HUMAN	R.M*LDQTLNEM*.-		2	2,0248	0,179	-0,332
16	P37802 TAGL2_HUMAN	K.IQASTMAFK.Q		2	2,0229	0,122	-0,061
16	Q13541 4EBP1_HUMAN	R.AGGEESQFE.M		2	2,0174	0,146	0
16	Q8IWZ8 SF04_HUMAN	K.QNQVAS#PQPPHPGE.I	S61:	2	2,0029	0,195	0,078
16	P10809 CH60_HUMAN	K.LSDGVAVLK.V		2	2,0008	0,103	0

16	P07602 SAP_HUMAN	K.LVGYLDR.N		2	1,9976	0,246	0,219
16	P09211 GSTP1_HUMAN	K.ALPGQLKPF.E		2	1,9949	0,371	-0,333
16	Q9Y2W1 TR150_HUMAN	R.ERS#PALKSPLQSVVVR.R	S248:	2	1,9914	0,367	-0,463
16	P05783 K1C18_HUMAN	E.DFNLGDALDSSNSM*QTIQK.T		2	1,9877	0,486	-0,465
16	P49006 MRP_HUMAN	K.SNGDLS#PKGEGESPPVNGTDE.A	S41:	2	1,9847	0,248	-0,338
16	Q6PJT7 ZC3HE_HUMAN	R.LQIDPVM*AE.T		2	1,9838	0,132	-0,236
16	O15231 ZN185_HUMAN	R.RESCGSS#VLTDFE.G	S237:	2	1,9838	0,259	-0,467
16	A9CQZ4 A9CQZ4_HUMAN	K.FCGM*FCPVEGSSE.N		2	1,9807	0,124	-0,401
16	P22314 UBA1_HUMAN	R.VSGPDPKPGSNCSQAQSVLSE.V		2	1,9791	0,237	-0,231
16	Q96FV9 THOC1_HUMAN	R.DKPVTGEQIE.V		2	1,9791	0,212	-0,437
16	Q9UKV3 ACINU_HUMAN	E.KSKS#PS#PPRLTE.D	S386:S388:	2	1,9754	0,178	-0,41
16	Q9Y2W2 WBP11_HUMAN	E.LTPLQAM*M*LR.M		2	1,9662	0,193	-0,506
16	P46777 RL5_HUMAN	K.NSVTPDM*M*EE.M		2	1,9655	0,27	-0,721
16	A9CQZ4 A9CQZ4_HUMAN	R.QKFCGM*FCPVEGSSE.N		2	1,9575	0,119	-0,549
16	##P34972 CNR2_HUMAN	E.TVS#SRPAEEKAE.S	S25:	2	1,9497	0,088	-0,353
16	P11021 GRP78_HUMAN	K.ITITNDQNR.L		2	1,938	0,154	-0,227
16	Q9UHI6 DDX20_HUMAN	E.KAT#SPKELGCDRQSE.E	T531:	2	1,9354	0,146	-0,547
16	P68104 EF1A1_HUMAN	K.IGGIGTVPVGR.V		2	1,9291	0,224	0
16	P60981 DEST_HUMAN	R.YALYDASFE.T		2	1,9281	0,088	-0,226
16	Q96T23 RSF1_HUMAN	K.AQIDPVLLK.N		2	1,9268	0,221	-0,184
16	P62256 UBE2H_HUMAN	R.RMDTDVVKLIE.S		2	1,9249	0,123	-0,462
16	Q01082 SPTB2_HUMAN	R.TQETPSAQME.G		2	1,9183	0,22	-0,326
16	Q92620 PRP16_HUMAN	E.DASIHRL.E		2	1,9143	0,209	0,324
16	P49023 PAXI_HUMAN	E.HVYSFPNK.Q		2	1,905	0,294	-0,307
16	Q53GS9 SNUT2_HUMAN	R.EAPASVVPFVR.V		2	1,8992	0,191	-0,416
16	P31948 STIP1_HUMAN	K.ALSVGNIDDALQCYSE.A		2	1,8989	0,27	-0,417
16	Q15742 NAB2_HUMAN	R.SFSPKS#PLELGE.K	S162:	2	1,8965	0,088	-0,356
16	P16949 STMN1_HUMAN	E.SVPEFPLSPPK.K		2	1,8941	0,332	-0,204
16	Q8NEY8 PPHLN_HUMAN	R.DNTFFRE.S		2	1,8848	0,166	-0,131
16	Q9P2M4 TBC14_HUMAN	R.RKQS#DSDLIPE.R	S91:	2	1,8806	0,138	-0,446
16	Q9GZS3 WDR61_HUMAN	E.TVVTGSLDDLK.V		2	1,8768	0,174	-0,294
16	P24534 EF1B_HUMAN	E.KASLPGVK.K		2	1,8687	0,12	0,229
16	O43765 SGTA_HUMAN	R.SQIRS#RTPSASNDQQE.-	S301:	2	1,8657	0,346	-0,732

16	Q99961 SH3G1_HUMAN	E.QSNGGFPCTTAPK.I		2	1,8649	0,195	-0,089
16	Q96HP0 DOCK6_HUMAN	R.RCS#SSLGVPLTE.V	S40:	2	1,8591	0,254	-0,44
16	P08670 VIME_HUMAN	R.QVQSLTCE.V		2	1,8498	0,133	-0,126
16	Q99961 SH3G1_HUMAN	K.ALYDFEPENDGE.L		2	1,8473	0,256	-0,698
16	Q9Y5U2 TSSC4_HUMAN	R.SPVEGLGR.A		2	1,8301	0,083	0,15
16	P10768 ESTD_HUMAN	D.NFIAACTE.K		2	1,8247	0,083	-0,132
16	P34931 HS71L_HUMAN	R.TTPSYVAFTDTER.L		2	1,8209	0,195	-0,738
16	Q96T23 RSF1_HUMAN	E.IKLSDDFDS#PVKGPLCK.S	S387:	2	1,8188	0,227	-0,183
16	Q9Y2H0 DLGP4_HUMAN	R.SLPDCTPHPNISIDAGPR.Q		2	1,8176	0,375	-0,06
16	P46777 RL5_HUMAN	K.QFSQYIK.N		2	1,8086	0,121	-0,534
16	P61923 COPZ1_HUMAN	R.VALRGEDVPLTE.Q		2	1,8022	0,14	-0,47
16	P23588 IF4B_HUMAN	K.VMPAPPKE.N		2	1,7973	0,276	0
16	Q69YN4 VIR_HUMAN	E.DQFNGS#PPRPQPR.G	S173:	2	1,7949	0,113	-0,542
16	Q9H2J4 PDCL3_HUMAN	E.DVLLSSVR.R		2	1,7941	0,152	0,069
16	P35527 K1C9_HUMAN	R.MTLDDFR.I		2	1,7906	0,225	-0,136
16	Q14694 UBP10_HUMAN	E.KLTISNGPK.N		2	1,7803	0,108	-0,509
16	Q9BZE9 ASPC1_HUMAN	R.RQDFNPCEYD.L		2	1,7725	0,137	-0,636
16	P11310 ACADM_HUMAN	E.DVKVPKE.N		2	1,7681	0,118	0,075
16	P36578 RL4_HUMAN	K.NVTLPVFK.A		2	1,7667	0,157	-0,617
16	Q9Y2L9 LRCH1_HUMAN	E.DSCHRLS#PVKGE.F	S370:	2	1,766	0,091	-0,833
16	A9CQZ4 A9CQZ4_HUMAN	R.QKFCGMFCPVEGSSE.N		2	1,7645	0,099	-0,761
16	Q9Y3Q8 T22D4_HUMAN	R.GASGGAGGRS#LDSRLE.L	S123:	2	1,7543	0,111	-0,622
16	P35579 MYH9_HUMAN	R.GDLPFVVPR.R		2	1,7477	0,181	-0,366
16	Q8TEW0 PAR3_HUMAN	R.DVGPSLGLK.K		2	1,7475	0,182	0,069
16	P04637 P53_HUMAN	R.ALPNNTSS#SPQPK.K	S314:	2	1,7469	0,121	-0,687
16	Q8IV63 VRK3_HUMAN	R.LSLFSDGDSSESE.D		2	1,7397	0,083	-0,444
16	Q05209 PTN12_HUMAN	E.STIEQIDK.K		2	1,723	0,161	-0,196
16	Q9UKY7 CDV3_HUMAN	E.VDYSGLR.V		2	1,7185	0,134	0,301
16	Q9NP74 PALMD_HUMAN	R.ETIFGKSE.H		2	1,7038	0,122	0
16	P13073 COX41_HUMAN	E.DFSLPAYMDR.R		2	1,6975	0,106	-0,402
16	P43243 MATR3_HUMAN	R.IGPYQPNVPVIGID.Y		2	1,6901	0,162	-0,267
16	Q9UQ35 SRRM2_HUMAN	R.TS#PPLDR.A	S2398:	2	1,674	0,097	-0,062
16	Q16555 DPYL2_HUMAN	K.T#SPAKQQAPPVR.N	T521:	2	1,6718	0,205	-0,987

16	P08621 RU17_HUMAN	R.QQEVETELK.M		2	1,6451	0,219	-0,332
16	P12956 KU70_HUMAN	E.DLRVHFEE.S		2	1,6372	0,092	-0,234
16	P05186 PPBT_HUMAN	K.SVGIVTTTR.V		2	1,6197	0,125	-0,261
16	Q6PD62 CTR9_HUMAN	K.NILM*FTGETE.A		2	1,6134	0,21	-0,521
16	O43847 NRDC_HUMAN	K.AKST#CSCPDLPNGQDLGE.N	T59:	2	1,5984	0,187	-0,226
16	Q13523 PRP4B_HUMAN	R.TKLDDLALLE.D		2	1,5908	0,11	-0,324
16	P13861 KAP2_HUMAN	R.QSLGHPPPEPGPDR.V		2	1,5789	0,177	-0,576
16	Q53H80 CF166_HUMAN	D.FDLLSPAS#PK.R	S21:	2	1,5646	0,153	-0,195
16	Q5VWN6 CJ018_HUMAN	R.S#RSPLLTVVE.S	S2035:	2	1,5619	0,107	-0,381
16	O95678 K2C75_HUMAN	E.VKAQYEDIANRS#RAE.A	S334:	2	1,496	0,264	-0,667
16	A6H8Y1 BDP1_HUMAN	E.IEVPS#S#AVPEHR.M	S1633:S1634:	2	1,4727	0,164	0,659
16	Q4KMQ1 CI075_HUMAN	R.FDPPAAPR.R		2	1,4173	0,141	0,07
16	Q00535 CDK5_HUMAN	E.GT#YGTVFK.A	T14:	2	1,3833	0,172	0,128
17	Q8WUD4 CCD12_HUMAN	K.GQEDSLASAVDAATEQKTCDS#D.-	S165:	3	6,4156	0,486	-0,462
17	Q99439 CNN2_HUMAN	R.NFDDATM*KAGQCQVIGLQM*GTNK.C		3	5,5243	0,439	-0,301
17	P28749 RBL1_HUMAN	E.SKVKS#PVSLTAHSLIGAS#PK.Q	S749:S762:	3	5,5155	1	-0,506
17	A6H8W4 A6H8W4_HUMAN	R.VGVASEETPQTSSSARPGT#PSDHQSQE.A	T403:	3	5,3061	0,3	-0,187
17	Q9Y6D5 BIG2_HUMAN	E.LEKPIQSKPQS#PVIQAAAVS#PK.F	S218:S227:	3	5,252	0,393	-0,222
17	Q9UK76 HN1_HUMAN	R.RNS#SEASSGDFLDLK.G	S87:	2	5,2203	0,486	-0,644
17	Q8WUD4 CCD12_HUMAN	K.GQEDSLASAVDAATEQK.T		2	5,1397	0,538	-0,426
17	P38919 IF4A3_HUMAN	R.KLDYQGQHVVAGT#PGRVFD.M	T163:	3	5,0756	0,403	-0,449
17	O60271 JIP4_HUMAN	R.SHTSLKVSNS#PEPQKAVEQEDE.L	S251:	3	5,0682	0,414	-0,581
17	Q9UHB6 LIMA1_HUMAN	R.SRPFTVAASFQSTSVKS#PK.T	S604:	3	5,0492	0,419	-0,521
17	P27816 MAP4_HUMAN	K.VGS#LDNVGHLPAGGAVKTE.G	S1073:	3	4,9961	0,376	-0,289
17	Q9P0K8 FOXJ2_HUMAN	R.KCSPGS#PTDPNATLSKDE.A	S46:	3	4,9762	0,362	-0,645
17	Q9UQ35 SRRM2_HUMAN	K.SKDSLQSCPGSLSLQAGVK.S		3	4,9404	0,346	-0,35
17	Q15942 ZYX_HUMAN	E.KQHPVPPPAQNQNQVR.S		3	4,8525	0,365	-0,498
17	Q00839 HNRPU_HUMAN	E.NGHGEQQPQPATQQQQPQQQR.G		3	4,7946	0,32	-0,437
17	Q13428 TCOF_HUMAN	R.KSAEPSANTTLVSETEEE.G		2	4,7312	0,585	-0,317
17	P49591 SYSC_HUMAN	E.KYLIATSEQPIAALHRDE.W		3	4,6942	0,442	-0,356
17	P18615 NELFE_HUMAN	K.DPEKGPVPTFQPFQR.S		3	4,6863	0,411	-0,42
17	Q9UHR5 S30BP_HUMAN	E.KGGLVSDAYGEDDFSR.L		2	4,6775	0,524	-0,213
17	Q9UHB6 LIMA1_HUMAN	R.SRPFTVAASFQSTSVK.S		3	4,6692	0,472	-0,214

17	P42224 STAT1_HUMAN	E.NAQRFNQAQSGNIQSTVM*LDK.Q		3	4,6672	0,405	-0,232
17	O14617 AP3D1_HUMAN	K.HRPSEADEEELAR.R		3	4,6618	0,407	-0,475
17	Q9HCD6 TANC2_HUMAN	E.RSSS#QLGSPDVSHLIR.R	S1740:	3	4,5159	0,387	-0,402
17	P19174 PLCG1_HUMAN	E.RGS#DASGQLFHGR.A	S1233:	3	4,5127	0,302	-0,374
17	Q5VZ89 DEN4C_HUMAN	E.RRSS#LPLDHGSPAQENPESE.K	S1042:	3	4,4485	0,465	-0,48
17	Q9GZR7 DDX24_HUMAN	E.LTDYQLV#PAKNPSSLFSK.E	S60:	3	4,4364	0,317	-0,673
17	Q02952 AKA12_HUMAN	E.KQEKEPSKSAESPTS#PVTSE.T	S286:	3	4,4332	0,456	-0,657
17	Q16206 ENOX2_HUMAN	R.LRPPS#PPPVVHYSDE.C	S240:	3	4,4252	0,273	-0,48
17	Q86UP2 KTN1_HUMAN	K.KVEPVPVTKQPT#PPSE.A	T153:	2	4,4119	0,478	-0,606
17	O60271 JIP4_HUMAN	R.SAS#QSSLDKLDQE.L	S730:	2	4,3585	0,438	-0,328
17	P22059 OSBP1_HUMAN	K.RTGS#NISGASSDISLDE.Q	S379:	2	4,356	0,313	-0,614
17	Q86UP2 KTN1_HUMAN	K.KVEPVPVTKQPT#PPSE.A	T153:	3	4,3542	0,148	-0,303
17	Q9P0K8 FOXJ2_HUMAN	E.KLGSASQAGPPGSSR.K		2	4,3182	0,371	-0,697
17	O43765 SGTA_HUMAN	R.SRTPS#ASNDDQQE.-	S305:	2	4,3087	0,477	-0,403
17	Q96BT3 CENPT_HUMAN	R.KTQSSGPGQLQKNS#PGKPAQFLAGEAEE.V	S288:	3	4,3087	0,308	-0,258
17	P22059 OSBP1_HUMAN	R.TGS#NISGASSDISLDE.Q	S379:	2	4,3019	0,446	-0,672
17	P52272 HNRPM_HUMAN	K.GCGVVKFES#PEVAE.R	S701:	2	4,2679	0,422	-0,692
17	Q6FIF0 ZFAN6_HUMAN	R.QNSSNGRIS#PPATSVSSLSE.S	S49:	3	4,2477	0,188	-0,436
17	P42858 HD_HUMAN	E.LIAGGGSSCS#PVLRS.K	S434:	2	4,2363	0,43	-0,396
17	Q9ULW0 TPX2_HUMAN	E.IKSSDQPLTPVVS#PK.F	S738:	2	4,228	0,448	-0,51
17	P18615 NELFE_HUMAN	E.GKLDPEKGPVPTFQPFQR.S		3	4,2278	0,398	-0,59
17	Q9Y2W1 TR150_HUMAN	K.SPPSTGSTYGSSQKEE.S		2	4,2264	0,624	-0,52
17	P18615 NELFE_HUMAN	K.LKDPEKGPVPTFQPFQR.S		3	4,2262	0,333	-0,553
17	O60271 JIP4_HUMAN	R.SAS#QSS#LDKLDQE.L	S730:S733:	2	4,2239	0,402	-0,467
17	Q13136 LIPA1_HUMAN	R.SSDGSL#HEEDLAKVIE.L	S244:	3	4,2235	0,345	-0,386
17	Q9GZR7 DDX24_HUMAN	E.LTDYQLVSPAKNPSSLFSK.E		3	4,2154	0,281	-0,611
17	Q14195 DPYL3_HUMAN	R.NLHQSGFSLSGTQVDE.G		2	4,2082	0,459	-0,71
17	A1L390 PKHG3_HUMAN	R.HGS#ATDSLSCQLSPE.V	S656:	2	4,1909	0,512	-0,731
17	Q02952 AKA12_HUMAN	E.LQSHAKSPPS#PVERE.M	S1331:	3	4,1888	0,369	-0,63
17	Q8WUD4 CCD12_HUMAN	K.GQEDSLASAVDAATEQK.T		3	4,1884	0,365	-0,319
17	Q86UL3 PLCF_HUMAN	R.SGS#SKALDNTPEFE.L	S100:	2	4,1767	0,399	-0,625
17	P05787 K2C8_HUMAN	E.TRDGKLVSESS#DVLPK.-	S478:	3	4,1736	0,275	-0,202
17	Q7RTP8 Q7RTP8_HUMAN	K.RASS#LNVLNVGGK.A	S596:	2	4,1538	0,385	-0,525

17	Q9BY77 PDIP3_HUMAN	K.CNLHM*NGNVITSDQPILLR.L		3	4,1478	0,167	0,165
17	P40222 TXLNA_HUMAN	R.VQDLSAGGQGSILTDSGPER.R		2	4,129	0,578	-0,586
17	P33316 DUT_HUMAN	R.ARPAEVGGM*QLR.F		3	4,1156	0,156	0,211
17	Q13136 LIPA1_HUMAN	R.SSDGS#LSHEEDLAKVIE.L	S242:	2	4,1108	0,323	-0,644
17	Q9UKA4 AKA11_HUMAN	K.VKNPCLNVQSQR.S		3	4,11	0,329	-0,76
17	Q6NZI2 PTRF_HUMAN	R.RGS#S#PDVHALLE.I	S365:S366:	2	4,0894	0,52	-0,593
17	P14618 KPYM_HUMAN	R.LDIDS#PPITAR.N	S37:	2	4,0804	0,325	-0,668
17	P23246 SFPQ_HUMAN	E.RFGQGGAGPVGGQGPR.G		3	4,0774	0,42	0
17	P35527 K1C9_HUMAN	R.GSGSGSYGGGGSGGGYGGGSGSR.G		2	4,0718	0,303	-0,477
17	Q96A49 SYAP1_HUMAN	E.AVRPKT#PPVVIK.S	T248:	3	4,0418	0,239	-1,254
17	P15880 RS2_HUMAN	K.SPYQEFTDHLVK.T		3	4,0416	0,36	-0,312
17	Q71F23 CENPU_HUMAN	E.FSKHCGLSLSST#PPGKE.A	T98:	3	4,0385	0,376	-0,67
17	Q7Z2K8 GRIN1_HUMAN	E.GKVGSLPLEKGS#PVTTTK.A	S615:	3	4,0246	0,437	-0,389
17	Q9UK76 HN1_HUMAN	R.RNSS#EASSGDFDLK.G	S88:	3	4,0193	0,345	-0,429
17	P42224 STAT1_HUMAN	R.FNQAQSGNIQSTVM*LDK.Q		2	3,9892	0,557	-0,129
17	Q5VT52 K0460_HUMAN	E.KGAPIETLGYHSASNR.R		3	3,9531	0,49	-0,323
17	Q6NZI2 PTRF_HUMAN	E.AGDLRRGS#S#PDVHALLE.I	S365:S366:	3	3,9424	0,356	-0,281
17	Q9UHR5 S30BP_HUMAN	E.KGGLVSDAYGEDDFSR.L		3	3,9418	0,37	0
17	Q13263 TIF1B_HUMAN	E.GYGFGSGDDPYSSAEPHVSGVK.R		3	3,9383	0,42	-0,744
17	P05787 K2C8_HUMAN	R.AFSSRS#YTSGPGR.I	S24:	3	3,9137	0,346	0
17	Q00839 HNRPU_HUMAN	R.AKS#PQPPVEEDE.H	S270:	2	3,8914	0,402	-0,556
17	P06748 NPM_HUMAN	K.M*QAS#IEKGGSLPKVE.A	S254:	2	3,8819	0,47	-0,219
17	Q13263 TIF1B_HUMAN	E.GYGFGSGDDPYSSAEPHVSGVKR.S		3	3,8779	0,347	-0,541
17	Q6P0N0 CN106_HUMAN	E.KKAPLHNLTYELPTLNQEQE.N	T218:	3	3,8585	0,28	-0,673
17	Q9P246 STIM2_HUMAN	E.KSCS#M*NQLSSGIPVPKPR.H	S680:	3	3,858	0,371	-0,351
17	Q8NI27 THOC2_HUMAN	E.NVKGGEKT#PVSGSLKS#PVPR.S	T1270:S1278:	3	3,8465	0,2	-0,416
17	Q8NCM9 Q8NCM9_HUMAN	R.SSDITSDLGNVLTSTPNAK.T		2	3,8463	0,588	-0,508
17	Q9NVU7 SDA1_HUMAN	K.YIEIDS#DEEPRGE.L	S585:	2	3,8451	0,454	-0,598
17	Q05682 CALD1_HUMAN	E.KQSVDKVTS#PTKV.-	S789:	3	3,8238	0,313	-0,183
17	P63241 IF5A1_HUMAN	E.DICPSTHNM*DVPNIKR.N		2	3,8137	0,358	-0,765
17	P13645 K1C10_HUMAN	K.GSLGGGFSSGGFSGGSFSR.G		2	3,8051	0,594	-0,5
17	P27816 MAP4_HUMAN	K.VGS#LDNVGHLPAAGGAVKTE.G	S1073:	2	3,7928	0,533	-0,642
17	P10768 ESTD_HUMAN	E.HGLVVIAPDTSR.G		2	3,7803	0,349	-1,075

17	P46013 KI67_HUMAN	R.ASQPDLVDT#PTSSKPQPK.R	T1747:	2	3,7718	0,306	-0,247
17	O60293 CC131_HUMAN	K.AKEQQNIS#PVVEEPE.F	S998:	2	3,7689	0,396	-0,32
17	Q9P0K8 FOXJ2_HUMAN	K.CSPGS#PTDPNATLSKDE.A	S46:	2	3,7681	0,512	-0,394
17	P10809 CH60_HUMAN	R.KPLVIIAEDVDGE.A		2	3,7663	0,391	-0,611
17	Q6ZRS2 SRCAP_HUMAN	E.TQGANHTPVISAHQTR.S		3	3,7628	0,279	-0,319
17	P35908 K22E_HUMAN	R.FLEQQNQVLQTK.W		2	3,7491	0,407	-0,496
17	Q9H2P0 ADNP_HUMAN	K.ISNDNPEEHVLK.V		2	3,7396	0,353	-0,962
17	P46013 KI67_HUMAN	E.VHSQFSTGHANS#PCTIIIIGK.A	S713:	3	3,7391	0,319	-0,573
17	Q8N3Z6 ZCHC7_HUMAN	E.VITLS#DEDSIYR.C	S94:	2	3,7374	0,368	-0,655
17	P02545 LMNA_HUMAN	R.SGAQASST#PLS#PTR.I	T19:S22:	2	3,731	0,469	-0,562
17	Q9Y608 LRRF2_HUMAN	R.NSASATTPLSGNSSR.R		2	3,7238	0,513	-0,589
17	Q5VT52 K0460_HUMAN	E.KGAPIETLGYHSASNR.R		2	3,7198	0,507	-0,932
17	Q14669 TRIPC_HUMAN	R.KPNPLANSNTSGYSE.S		2	3,712	0,462	-0,618
17	Q7RTP8 Q7RTP8_HUMAN	R.ASS#LNVLNVGGK.A	S596:	2	3,6884	0,491	-1,083
17	P06748 NPM_HUMAN	K.M*QAS#IEKGGSLPKVE.A	S254:	3	3,6801	0,207	-0,11
17	Q9BVJ6 UT14A_HUMAN	R.KRS#ELSQDAEPAGSQE.T	S434:	2	3,6746	0,481	-0,269
17	P19338 NUCL_HUMAN	R.DARTLLAKNLPYKVTQDE.L		3	3,6665	0,213	-0,882
17	Q3KQU3 MA7D1_HUMAN	R.RSSQPSPT#AVPASDSPPTKQE.V	T118:	3	3,6634	0,227	-0,488
17	O60271 JIP4_HUMAN	E.GSKQRSASQSS#LDKLDQE.L	S733:	3	3,6632	0,266	-0,895
17	P04264 K2C1_HUMAN	R.SLDLDSIIAEVK.A		2	3,6543	0,368	-0,562
17	Q6P597 KLC3_HUMAN	R.TLSTASTQDLS#PH.-	S502:	2	3,6533	0,515	-0,456
17	Q9UKL0 RCOR1_HUMAN	R.VGPQYQAVVPDFDPAK.L		2	3,6326	0,402	-0,493
17	Q92576 PHF3_HUMAN	E.NLVANTARS#PQFINLK.R	S1642:	3	3,6302	0,478	-0,49
17	Q8IU81 I2BP1_HUMAN	R.AGGAS#PAASSTAQPPTQHR.L	S453:	3	3,6259	0,292	-0,195
17	Q9UK76 HN1_HUMAN	R.RNS#SEASSGDFLDLKG.E	S87:	2	3,6257	0,515	-0,774
17	P11717 MPRI_HUMAN	K.ALSSLHGDDQDS#EDE.V	S2409:	2	3,6183	0,455	-0,287
17	Q01082 SPTB2_HUMAN	K.TALPAQSAATLPAR.T		2	3,6144	0,411	-0,803
17	P00558 PGK1_HUMAN	K.SLLGKDVFLK.D		2	3,6118	0,21	-0,594
17	P37840 SYUA_HUMAN	E.GAGSIAAATGFVK.K		2	3,5923	0,465	-0,212
17	Q02952 AKA12_HUMAN	E.KQEKEPSKSAES#PTSPVTSE.T	S283:	3	3,5764	0,366	-0,575
17	Q01518 CAP1_HUMAN	R.GYADS#PSKAGAAPYVQAFD.S	S34:	2	3,5749	0,422	-0,367
17	Q9UKV3 ACINU_HUMAN	E.KSKSPS#PPRLTE.D	S388:	3	3,5734	0,232	0
17	P49790 NU153_HUMAN	E.IKDSTSQHDDDNISTTS#GFSSR.A	S185:	3	3,5625	0,355	-0,443

17	O76021 RL1D1_HUMAN	K.ATNES#EDEIPQLVPIGKK.T	S361:	3	3,5484	0,174	-0,625
17	Q99439 CNN2_HUMAN	K.AGQCVIGLQM*GTNK.C		2	3,5479	0,401	-0,572
17	P63241 IF5A1_HUMAN	E.DICPSTHNM*DVPNIK.R		2	3,5456	0,306	-0,833
17	Q9Y2W1 TR150_HUMAN	R.SPALKSPLQSVVVR.R		3	3,5416	0,418	-0,062
17	Q9Y2X7 GIT1_HUMAN	R.ARS#M*DSSDLSDGAVTLQE.Y	S410:	2	3,5378	0,44	-0,185
17	P11388 TOP2A_HUMAN	K.TLAVSGLGVVGR.D		2	3,536	0,285	-0,54
17	Q9NZT2 OGFR_HUMAN	R.SQGDEAGGHGEDRPEPLS#PKE.S	S378:	3	3,5312	0,265	-0,322
17	Q9Y2H0 DLGP4_HUMAN	D.CTPHPNSISIDAGPR.Q		3	3,5307	0,299	-0,677
17	P12429 ANXA3_HUMAN	K.SLGDDISSETSGDFR.K		2	3,5235	0,49	-0,769
17	Q7KZI7 MARK2_HUMAN	R.KASSTAKVPAS#PLPGLR.R	S456:	2	3,5102	0,402	-0,493
17	P60709 ACTB_HUMAN	E.EHPVLLTEAPLNPK.A		2	3,4985	0,481	-0,548
17	P46821 MAP1B_HUMAN	R.TTKS#PSDSGYSYE.T	S1915:	2	3,4955	0,335	-0,569
17	P18583 SON_HUMAN	R.AGIEGPLLASDVGR.D		2	3,4947	0,383	-0,36
17	O60293 CC131_HUMAN	R.RIS#TSDILSEK.K	S352:	2	3,4935	0,362	-0,643
17	O43707 ACTN4_HUMAN	E.M*NGTLEDQLSHLK.Q		2	3,4896	0,341	-0,487
17	Q9NYJ8 TAB2_HUMAN	R.TLTHSIS#DGQLQGGQSNSE.L	S108:	2	3,4862	0,436	-0,18
17	P35251 RFC1_HUMAN	E.AHLTPYSLQAIK.A		3	3,4844	0,09	0,068
17	P35527 K1C9_HUMAN	R.SGGGGGGGLGSGGSIR.S		2	3,4829	0,453	-0,594
17	P06748 NPM_HUMAN	K.MQAS#IEKGGSLPKVE.A	S254:	3	3,4795	0,101	-0,221
17	Q9UQN3 CHM2B_HUMAN	R.SLPSASTSKATIS#DEEIE.R	S199:	2	3,4782	0,392	-0,502
17	O60271 JIP4_HUMAN	R.SASQSS#LDKLDQE.L	S733:	2	3,4681	0,298	-0,574
17	Q05682 CALD1_HUMAN	E.KQSVDKVT#SPTKV.-	T788:	2	3,4676	0,351	-0,897
17	Q9NVR2 INT10_HUMAN	E.NQHQGAQDTSDLMS#PSKR.S	S231:	3	3,4637	0,236	-0,352
17	Q09666 AHNK_HUMAN	K.FKAEAPLPS#PKLE.G	S5110:	2	3,4617	0,444	-0,729
17	Q96A49 SYAP1_HUMAN	K.SQLKTQEDEEE.I		2	3,4614	0,276	-0,457
17	Q15424 SAFB1_HUMAN	E.LAEAPTEAPS#PEAR.D	S344:	2	3,4587	0,342	-0,723
17	P54578 UBP14_HUMAN	R.YAGALRAS#GE.M	S143:	2	3,4497	0,418	-0,341
17	O60271 JIP4_HUMAN	K.VSNS#PEPQKAVEQEDE.L	S251:	2	3,4475	0,468	-0,392
17	Q86UP2 KTN1_HUMAN	K.VEPVPVTKQPT#PPSE.A	T153:	3	3,4474	0,248	0,326
17	P18615 NELFE_HUMAN	K.LKDPEKGPVPTFQPFQR.S		2	3,4428	0,326	-0,615
17	Q13136 LIPA1_HUMAN	R.SSDGSL#HEEDLAKVIE.L	S244:	2	3,4399	0,257	-0,579
17	Q16555 DPYL2_HUMAN	K.TVTPASSAKTS#PAKQQAPPVR.N	S522:	3	3,4349	0,352	-0,831
17	P29590 PML_HUMAN	K.AVSPPHLDGPPS#PRS#PVIQSE.V	S527:S530:	3	3,4225	0,314	-0,649

17	O94888 UBXD7_HUMAN	E.HGQLDGLSSS#PPKK.C	S270:	3	3,4111	0,204	0
17	P60709 ACTB_HUMAN	E.EHPVLLTEAPLNPK.A		3	3,4069	0,352	-0,235
17	Q9Y490 TLN1_HUMAN	K.KSTVLQQQYNR.V		3	3,4055	0,21	-0,268
17	Q5QJE6 TDIF2_HUMAN	E.KQIVGTPVNSESDSTR.Q		3	3,4013	0,224	-0,733
17	P00558 PGK1_HUMAN	K.SLLGKDVLFKLD.C		2	3,386	0,372	-0,634
17	Q9H3N1 TXND1_HUMAN	E.GTNKDFPQNAIR.Q		3	3,3836	0,225	0,067
17	Q9NVR2 INT10_HUMAN	E.NQHQAQDTSGLM*S#PSKR.S	S231:	3	3,3833	0,393	-0,524
17	Q09666 AHNK_HUMAN	R.LKS#EDGVEGLGE.T	S135:	2	3,3808	0,466	-0,427
17	Q9UK76 HN1_HUMAN	R.NS#SEASSGDFLDLK.G	S87:	2	3,3777	0,421	-0,315
17	Q9UQ35 SRRM2_HUMAN	R.VSGRTS#PPLDR.A	S2398:	2	3,3731	0,281	-0,62
17	Q8TEW0 PAR3_HUMAN	K.AGS#PSRDVGPSLGLKK.S	S873:	3	3,3704	0,203	-0,333
17	Q13136 LIPA1_HUMAN	R.SS#DGSLSHEDLAK.V	S239:	2	3,3664	0,3	-0,549
17	P49368 TCPG_HUMAN	E.KIPGGIIEDSCVLR.G		3	3,3658	0,218	0,235
17	P14618 KPYM_HUMAN	R.NTGIICTIGPASR.S		2	3,3595	0,458	-0,628
17	B2CI53 B2CI53_HUMAN	E.RNGILASPQS#APGNLDNSK.S	S263:	3	3,3529	0,126	-0,634
17	P0C0S8 H2A1_HUMAN	R.NDEELNLLGK.V		2	3,3524	0,269	-0,383
17	P33316 DUT_HUMAN	R.ARPAEVGGMQLR.F		3	3,3477	0,144	0,142
17	O94888 UBXD7_HUMAN	R.SESLIDASEDSQLE.A		2	3,3391	0,438	-0,721
17	Q9Y266 NUDC_HUMAN	K.LKPNLNGADLPNYR.W		3	3,338	0,29	-0,334
17	Q14814 MEF2D_HUMAN	K.KGFNGCDS#PEPDGDSLE.Q	S98:	2	3,336	0,429	-0,78
17	Q12888 TP53B_HUMAN	K.LGKPSAHASQS#FCE.S	S894:	2	3,336	0,453	-0,61
17	Q15942 ZYX_HUMAN	R.S#PGAPGPLTLKEVEE.L	S344:	2	3,3357	0,421	-0,761
17	Q09666 AHNK_HUMAN	K.FKAEAPLPS#PKLE.G	S5110:	3	3,3208	0,203	-0,789
17	Q86WB0 NIPA_HUMAN	R.SQDATFS#PGSEQAEKS#PGPIVSR.T	S335:S344:	3	3,3114	0,313	-0,217
17	Q96JG6 CC132_HUMAN	R.DYVDEQTGDGPVK.S		2	3,3067	0,488	-0,514
17	Q32MZ4 LRRF1_HUMAN	K.DNAKIDGATQSSPAEPK.S		3	3,3001	0,2	-0,212
17	Q8NI27 THOC2_HUMAN	E.KTPVSGSLKS#PVPR.S	S1278:	3	3,2902	0,186	-0,537
17	P60709 ACTB_HUMAN	E.TTFNSIM*KCDVDIRKD.L		3	3,2869	0,263	-0,187
17	Q9UQ35 SRRM2_HUMAN	E.SYFGVSSLLQLK.G		2	3,2828	0,404	-0,695
17	P27816 MAP4_HUMAN	K.VGS#LDNVGHLPAGGAVK.T	S1073:	2	3,2811	0,455	-0,657
17	Q13428 TCOF_HUMAN	K.TVANLLSGKS#PR.K	S156:	2	3,2768	0,413	-0,461
17	P37802 TAGL2_HUMAN	K.IQASTM*AFKQM*E.Q		2	3,2719	0,313	-0,431
17	Q92878 RAD50_HUMAN	R.ILELDQELIK.A		2	3,2619	0,14	-0,502

17	Q32MZ4 LRRF1_HUMAN	K.IDGATQSSPAEPK.S		2	3,2534	0,363	-0,469
17	O60583 CCNT2_HUMAN	E.QQHKQGQSQAASSSSVTS#PIK.M	S480:	3	3,2534	0,206	-0,566
17	Q02880 TOP2B_HUMAN	E.FSGAPVEGAGEEALT#PSVPINKGPKPK.R	T1292:	3	3,2523	0,286	-0,664
17	P30040 ERP29_HUMAN	K.SLNILTAFAQK.K		2	3,2502	0,316	-0,43
17	Q9Y4G6 TLN2_HUMAN	K.KSTILQQQFN.R.T		3	3,2393	0,153	0
17	P49327 FAS_HUMAN	K.VGDPQELNGITR.A		2	3,2255	0,471	-0,376
17	P07900 HS90A_HUMAN	E.NQKHIYYITGE.T		2	3,2198	0,425	-0,357
17	Q13077 TRAF1_HUMAN	K.CRGEDLQSSIS#PGSR.L	S66:	3	3,2154	0,235	-0,111
17	O75475 PSIP1_HUMAN	K.QSNASS#DVEVEEKE.T	S106:	2	3,2134	0,347	-0,673
17	Q96EU6 CF153_HUMAN	K.TYKQLVAGNS#PK.K	S73:	2	3,2065	0,272	-0,44
17	Q9NZM1 MYOF_HUMAN	E.DRDHYIPNTLNPVFGFR.M		3	3,1989	0,178	-0,287
17	Q9UHD8 SEPT9_HUMAN	R.NEKAPVDFGYVGID.S		2	3,1838	0,338	-0,32
17	P62753 RS6_HUMAN	R.RLS#S#LRAS#TSKSE.S	S235:S236:S240:	2	3,1832	0,297	-0,441
17	Q8TE77 SSH3_HUMAN	E.QGQGQGQGEPCISSTPR.F		2	3,1809	0,359	-0,546
17	Q5W0B1 RN219_HUMAN	R.FAVAALQSK.V		2	3,1792	0,194	-0,196
17	Q09666 AHNK_HUMAN	E.SEIKVPDVELK.S		2	3,1788	0,244	-0,485
17	Q8N3Z6 ZCHC7_HUMAN	K.KLIVLS#DSE.V	S77:	2	3,1764	0,214	-0,563
17	Q32MZ4 LRRF1_HUMAN	K.IDGATQSS#PAEPKSEDADR.C	S714:	3	3,1734	0,169	-0,445
17	Q12792 TWF1_HUMAN	K.YLLSQSSPAPLTAEEEE.L		2	3,1732	0,508	-0,676
17	O75340 PDCD6_HUMAN	R.LSDQFHDILIR.K		2	3,1722	0,31	-0,45
17	Q01082 SPTB2_HUMAN	K.TALPAQSAAT#LPAR.T	T2187:	2	3,1717	0,368	-0,253
17	P49736 MCM2_HUMAN	R.GNDPLTSS#PGR.S	S27:	2	3,169	0,318	-0,517
17	P15880 RS2_HUMAN	K.SPYQEFTDHLVK.T		2	3,1636	0,299	-0,917
17	Q9Y4B4 ARIP4_HUMAN	R.HSASS#PKAPDPE.G	S1155:	2	3,1583	0,442	-0,562
17	O75531 BAF_HUMAN	R.DFVAEPM*GEKPVGSLAGIGE.V		2	3,1551	0,466	-0,604
17	P40222 TXLNA_HUMAN	K.RVQDLSAGGQGS LTDSGPER.R		3	3,1531	0,242	-0,27
17	P35527 K1C9_HUMAN	R.QGVDADINGLR.Q		2	3,151	0,377	-0,316
17	P06576 ATPB_HUMAN	E.AVAKADKLAEEHSS#.-	S529:	2	3,1442	0,412	-0,635
17	P63241 IF5A1_HUMAN	E.DICPSTHNMDVPMK.R		2	3,1432	0,306	-0,561
17	Q15154 PCM1_HUMAN	R.STSAPSASVGLAPVVNGE.S		2	3,1421	0,317	-0,297
17	O60583 CCNT2_HUMAN	K.QGQSQAASSSSVTS#PIKM*KIPIANTE.K	S480:	3	3,1396	0,289	-0,531
17	Q8IZM8 ZN654_HUMAN	K.KCQTLFGFDS#DDESA.-	S576:	2	3,1384	0,285	-0,61
17	B2CI53 B2CI53_HUMAN	E.RNGILASPQSAPGNL DNSK.S		3	3,1338	0,248	-0,283

17	Q9ULH0 ARMS_HUMAN	E.YLSDALLDKK.D		2	3,1323	0,326	0
17	P35908 K22E_HUMAN	R.NLDLDSIIAEVK.A		2	3,1296	0,387	-0,367
17	Q92614 MY18A_HUMAN	R.RVS#SSSELDLPSGDHCE.A	S1067:	2	3,1264	0,235	-0,187
17	Q16555 DPYL2_HUMAN	R.NLHQSGFSLGAQIDDNIPR.R		3	3,1224	0,199	-0,759
17	Q8IX03 WWC1_HUMAN	E.TNTET#PAPS#PTVVRPK.D	T895:S899:	3	3,1204	0,226	-0,493
17	P62701 RS4X_HUMAN	R.TIRYPDPLIK.V		3	3,1189	0,225	0,226
17	P35527 K1C9_HUMAN	R.FSSSSGYGGGSSR.V		2	3,1086	0,412	-0,691
17	Q3V6T2 GRDN_HUMAN	E.DISPQGVSDSSTGSR.V		2	3,1037	0,529	-0,683
17	Q9GZR7 DDX24_HUMAN	E.LTDYQLVSPAK.N		2	3,1018	0,369	-0,395
17	Q9NUQ6 SPS2L_HUMAN	K.AKTS#PVKSNTPAAHLE.I	S195:	3	3,0956	0,127	-0,317
17	O60684 IMA7_HUMAN	R.M*KS#YKNNALNPEE.M	S16:	2	3,0948	0,282	-0,075
17	Q6DN90 IQEC1_HUMAN	R.SALSSS#LRDLSE.A	S925:	2	3,0948	0,401	-0,363
17	P51114 FXR1_HUMAN	R.EDGM*VPFVFGTKE.S		2	3,0903	0,421	-0,544
17	Q4G0J3 LARP7_HUMAN	R.SRPTS#EGS#DIE.S	S258:S261:	2	3,0893	0,208	-0,365
17	O14497 ARI1A_HUMAN	R.SHHAPM*S#PGSSGGGQPLAR.T	S363:	3	3,089	0,287	-0,553
17	Q3SYE8 HMG4L_HUMAN	K.STNPGISIGDVAK.K		2	3,083	0,506	-0,581
17	Q12846 STX4_HUMAN	E.ADENYNS#VNTR.M	S117:	2	3,0622	0,323	-0,627
17	P06748 NPM_HUMAN	E.KT#PKTPKGPS#SVEDIK.A	T234:S242:	2	3,0608	0,256	-0,521
17	O75376 NCOR1_HUMAN	E.AAKPPEPEKPV#PPPVEQK.H	S224:	3	3,0585	0,212	-0,695
17	Q8IXM2 CQ049_HUMAN	E.DSGIPLPAES#PKKGPK.K	S96:	2	3,0534	0,406	-0,717
17	Q8NEY8 PPHLN_HUMAN	E.LFEDS#QLTTR.S	S285:	2	3,0475	0,319	-0,662
17	Q76I76 SSH2_HUMAN	E.SISQGVGQIQLK.G		2	3,045	0,22	-0,582
17	Q5VSL9 FA40A_HUMAN	R.KDS#EGYSESPDLE.F	S59:	2	3,0337	0,295	-0,715
17	Q76FK4 NOL8_HUMAN	R.TCDSITPSKSS#PVPVSD.T	S268:	2	3,0337	0,438	-0,657
17	P61604 CH10_HUMAN	K.VGDKVLLPEYGGTK.V		2	3,0293	0,217	-0,496
17	P60174 TPIS_HUMAN	R.KQS#LGELIGTLNAAK.V	S21:	2	3,0277	0,469	-0,376
17	Q9UHB6 LIMA1_HUMAN	K.FQAPARETCVE.C		2	3,0221	0,221	-0,373
17	P18669 PGAM1_HUMAN	K.NLKPIKPMQFLGDEE.T		2	3,0216	0,36	-0,694
17	P51858 HDGF_HUMAN	R.AGDLLLED#PKRPK.E	S165:	3	3,0207	0,148	-0,121
17	O43719 HTSF1_HUMAN	R.GFEGSCS#QKESEE.G	S481:	2	3,02	0,345	-0,55
17	Q14195 DPYL3_HUMAN	R.NLHQSGFSLSGTQVD.E		2	3,0175	0,472	-0,307
17	P05556 ITB1_HUMAN	R.SNGLICGGNGVCK.C		2	3,0158	0,372	-0,639
17	P06576 ATPB_HUMAN	E.AVAKADKLAEEHSS#.-	S529:	3	3,0134	0,338	-0,595

17	Q14676 MDC1_HUMAN	R.GRQTVDKVM*GIPKE.T		3	3,0101	0,212	-0,116
17	Q9UHB6 LIMA1_HUMAN	R.KIS#ENSYSLDDLE.I	S225:	2	2,9981	0,413	-0,613
17	Q9NQG5 CT077_HUMAN	E.RSVYGGFEFIQQLK.L		3	2,9966	0,089	-0,06
17	Q9P2D1 CHD7_HUMAN	E.LKGVEVGADTGSK.S		3	2,9936	0,116	-0,363
17	P52272 HNRPM_HUMAN	K.SKGCQVVKFESPE.V		2	2,9919	0,215	-0,171
17	Q99426 TBCB_HUMAN	E.DALLGSYPVDDGCR.I		2	2,9762	0,489	-1,111
17	Q09666 AHNK_HUMAN	K.VESEIKVPDVELK.S		3	2,9703	0,289	0,185
17	Q08AM6 VAC14_HUMAN	K.SQKADSPSIDYAE.L		2	2,9695	0,342	-0,432
17	B1ALK7 B1ALK7_HUMAN	R.KES#APQVLLPEEE.K	S619:	2	2,9689	0,325	-0,394
17	Q8IX03 WWC1_HUMAN	E.TNT#ETPAPS#PTVVRPK.D	T893:S899:	2	2,9618	0,134	-0,658
17	Q6PKG0 LARP1_HUMAN	R.AVT#PVPTKTEE.V	T526:	2	2,9614	0,379	-0,487
17	Q12802 AKP13_HUMAN	E.M*DSITEVPANCSVLR.S		2	2,9604	0,496	-0,714
17	P27816 MAP4_HUMAN	E.RAS#PIKM*DLAPSK.D	S358:	3	2,9595	0,106	0
17	Q9Y2W1 TR150_HUMAN	E.MKS#PREPGYKAE.G	S698:	3	2,9559	0,302	-0,683
17	Q7Z2K8 GRIN1_HUMAN	R.KALGSARS#PEGARGSE.G	S737:	3	2,9551	0,174	-0,553
17	Q9UQ35 SRRM2_HUMAN	R.SRTPPS#APSQSR.M	S2412:	3	2,9535	0,247	-0,068
17	Q92598 HS105_HUMAN	E.NKIPDADKANE.K		3	2,9522	0,288	-0,753
17	P00558 PGK1_HUMAN	K.SLLGKDVLFKLD.C		3	2,9513	0,28	-0,068
17	Q02952 AKA12_HUMAN	E.KQEKEPSKSAESPT#S#PVTSE.T	T285:S286:	3	2,9509	0,238	-0,635
17	P18669 PGAM1_HUMAN	K.NLKPIKPMQFLGDEE.T		3	2,9498	0,243	-0,728
17	O43166 SI1L1_HUMAN	R.HSASPVVFTSAR.S		3	2,9494	0,134	0,218
17	P49792 RBP2_HUMAN	E.KDSLITPHVSR.S		2	2,9491	0,21	-0,487
17	Q15942 ZYX_HUMAN	E.KQHPVPPPAQNNQVR.S		2	2,949	0,287	-0,73
17	Q7KZI7 MARK2_HUMAN	K.ASSTAKVPAS#PLPGLR	S456:	2	2,9465	0,436	-1,14
17	P30101 PDIA3_HUMAN	E.KLSKDPNIVIAK.M		3	2,9458	0,221	0,138
17	Q9Y2F5 K0947_HUMAN	E.NLKEKS#PFRE.T	S1303:	2	2,9431	0,34	-0,459
17	P62937 PPIA_HUMAN	K.KITIADCGQLE.-		2	2,9355	0,381	-0,489
17	Q9NVD7 PARVA_HUMAN	K.S#PSVPKSPPKS#PPSR.K	S8:S19:	3	2,9334	0,152	-0,202
17	P18615 NELFE_HUMAN	R.SIS#ADDDLQE.S	S115:	2	2,9316	0,316	-0,416
17	Q5VZ89 DEN4C_HUMAN	E.RRSS#LPLDHGSPAQENPE.S	S1042:	3	2,9254	0,224	-0,619
17	Q9Y2W1 TR150_HUMAN	R.ERS#PALKSPLQSVVVR.R	S248:	3	2,923	0,318	-0,297
17	O60271 JIP4_HUMAN	K.VTDAPNKS#EISKHIE.V	S311:	3	2,9186	0,089	-0,209
17	Q9UHB6 LIMA1_HUMAN	E.VQQPVHPKPLS#PDSR.A	S362:	3	2,9171	0,09	-0,311

17	Q5VZK9 LR16A_HUMAN	R.YGVQVMGSGLLAE.M		2	2,9131	0,375	-0,461
17	Q09666 AHNK_HUMAN	K.VEGDLKGPEVDIK.G		3	2,9127	0,304	-0,654
17	P13861 KAP2_HUMAN	E.ARAPASVLPAAATPR.Q		2	2,9098	0,295	-0,354
17	Q9NQ55 SSF1_HUMAN	R.VGGS#DEEASGIPSR.T	S359:	2	2,9085	0,269	-0,339
17	Q8TEW0 PARD3_HUMAN	E.TKLNTVDDQKAGSPS#R.D	S875:	3	2,9043	0,284	-0,611
17	Q4G0J3 LARP7_HUMAN	E.NMDTSNTSISK.M		2	2,9029	0,328	-0,713
17	P22626 ROA2_HUMAN	R.GGGGNFGPGPSNFR.G		2	2,9006	0,421	-0,354
17	Q96JM3 ZN828_HUMAN	E.TRKPGSPGSPSES#PKAASD.I	S507:	3	2,8997	0,327	-0,594
17	Q9HC35 EMAL4_HUMAN	R.ASPS#PQPSSQLQIHR.Q	S146:	2	2,8877	0,194	-0,674
17	Q8WWY3 PRP31_HUMAN	E.DLGFSLGHLGK.S		2	2,8863	0,485	-0,64
17	Q5T4S7 UBR4_HUMAN	K.VTISDGKVADEE.K		2	2,8857	0,421	-0,29
17	Q13838 UAP56_HUMAN	K.NCPHIVVGTGPR.I		3	2,8856	0,311	0,21
17	Q53F19 CQ085_HUMAN	E.LKM*ISTPS#PK.K	S415:	2	2,8757	0,313	-0,509
17	Q01813 K6PP_HUMAN	E.GAIDTQNKPIITSEK.I		2	2,8757	0,281	-0,65
17	P0C0S8 H2A1_HUMAN	R.HLQLAIRNDEE.L		2	2,8657	0,292	-0,638
17	Q9Y2D9 ZN652_HUMAN	E.SGS#PYSVLVDTK.M	S57:	2	2,8639	0,373	-0,275
17	Q9H3N1 TXND1_HUMAN	E.GTNKDFPQNAIR.Q		2	2,8637	0,18	-0,717
17	P21333 FLNA_HUMAN	R.FLPREEGPYEVE.V		2	2,8634	0,302	-0,5
17	P35251 RFC1_HUMAN	E.AHLTPYSLQAIKASR.H		3	2,8587	0,32	-0,331
17	O00148 DDX39_HUMAN	K.NCPHVVVGTPGR.I		2	2,857	0,342	-0,377
17	P11388 TOP2A_HUMAN	K.TQLEHILLRPD.T		3	2,8551	0,38	0
17	Q14C86 GAPD1_HUMAN	K.RTS#PSDGAM*ANYE.S	S1044:	2	2,853	0,302	-0,49
17	Q8WU90 ZC3HF_HUMAN	E.KIDKLEQDM*E.R		2	2,8505	0,209	-0,772
17	Q96T58 MINT_HUMAN	E.KFGS#PKKDVDE.Y	S1194:	2	2,8459	0,248	-0,459
17	P51858 HDGF_HUMAN	R.RAGDLLEDS#PKRPK.E	S165:	3	2,8446	0,295	-0,22
17	P52272 HNRPM_HUMAN	K.GCGVVKFESPE.V		2	2,8432	0,351	-0,404
17	Q15154 PCM1_HUMAN	E.LHTLRDQHLNNS#S#SPQR.S	S429:S430:	3	2,837	0,113	-0,488
17	P02545 LMNA_HUMAN	R.LVEIDNGKQR.E		2	2,8366	0,349	-0,52
17	P05787 K2C8_HUMAN	R.TEM*ENEFVLIKK.D		3	2,8352	0,291	-0,183
17	P14618 KPYM_HUMAN	E.TAKGDYPLEAVR.M		2	2,8332	0,239	-0,185
17	Q14C86 GAPD1_HUMAN	R.NAIKRTS#PSDGAM*ANYE.S	S1044:	2	2,8305	0,496	-0,635
17	P49736 MCM2_HUMAN	E.SFTM*ASS#PAQR.R	S13:	2	2,8282	0,447	-0,572
17	P02545 LMNA_HUMAN	R.LRLS#PS#PTSQR.S	S390:S392:	2	2,827	0,357	-0,696

17	Q12846 STX4_HUMAN	R.KTQHGVLSSQFVE.L		2	2,8201	0,372	-1,138
17	O75475 PSIP1_HUMAN	R.DFKPGDLIFAK.M		3	2,8176	0,169	0,292
17	P46821 MAP1B_HUMAN	E.SETIPTDKTVTYK.H		2	2,817	0,29	-0,74
17	P40222 TXLNA_HUMAN	R.RPEGPGAQAPSS#PR.V	S515:	2	2,814	0,238	-0,492
17	P63241 IF5A1_HUMAN	E.DICPSTHNMDVPNIKRND.F		3	2,8126	0,176	0,086
17	Q9UJM3 ERRFI_HUMAN	E.DSTLSDFKYDVPGR.R.S		3	2,8107	0,246	0
17	Q02952 AKA12_HUMAN	E.KQEKEPSKSAESPT#SPVTSE.T	T285:	3	2,8104	0,172	-0,575
17	P13861 KAP2_HUMAN	R.APASVLPAAATPR.Q		2	2,8095	0,358	-0,212
17	Q15942 ZYG_HUMAN	R.S#PGAPGPLTLK.E	S344:	2	2,8026	0,284	-0,546
17	P48634 BAT2_HUMAN	K.IQT#PPPKEPPKEE.T	T878:	3	2,8	0,128	-0,323
17	P05783 K1C18_HUMAN	E.DFNLDGALDSSNSM*QTIQK.T		3	2,7992	0,092	-0,261
17	P60709 ACTB_HUMAN	E.EHPVLLTEAPLNPKANRE.K		3	2,7923	0,191	-0,541
17	O43719 HTSF1_HUMAN	K.RGFEGSCS#QKESEE.G	S481:	3	2,7919	0,373	-0,428
17	P04075 ALDOA_HUMAN	R.ALANSLACQGK.Y		2	2,7912	0,333	-0,431
17	Q15185 TEBP_HUMAN	K.LTFSCGGSDNFK.H		2	2,7826	0,457	-0,338
17	P63241 IF5A1_HUMAN	E.DICPSTHNMDVPNIKR.N		2	2,7796	0,368	-0,579
17	Q99569 PKP4_HUMAN	E.GQTLVQPSVANR.A		2	2,7792	0,357	-0,865
17	A6NFM4 A6NFM4_HUMAN	E.FSEEPFGVIVR.R		2	2,7771	0,278	-0,572
17	P13861 KAP2_HUMAN	E.ARAPASVLPAAATPR.Q		3	2,772	0,192	0,199
17	Q86YP4 P66A_HUMAN	E.GLVGDGPVDMR.T		2	2,7718	0,416	-0,109
17	Q9NZZ2 OGFR_HUMAN	R.SVEPQDAGPLER.S		2	2,7697	0,413	-0,47
17	Q9ULQ0 FA40B_HUMAN	R.RES#EGSVDCPTLE.F	S42:	2	2,7696	0,258	-0,704
17	Q8N5A5 ZGPAT_HUMAN	E.GRVEPIHAVLPR.G		3	2,7665	0,09	0,127
17	Q14152 EIF3A_HUMAN	R.RGPEEDRFSR.R		3	2,7664	0,276	0,439
17	Q01804 OTUD4_HUMAN	E.NITDDKYATVSSPS#KSK.K	S548:	3	2,7616	0,17	-0,381
17	Q9ULU4 PKCB1_HUMAN	E.KADPGAVKDKAS#PEPE.K	S668:	2	2,7611	0,176	-0,497
17	Q9HAW4 CLSPN_HUMAN	K.QSDIRPS#PGDSSVLQQE.S	S421:	2	2,7604	0,354	-0,444
17	O43581 SYT7_HUMAN	R.SS#VSDLVNSLTSE.M	S102:	2	2,7585	0,331	-0,344
17	Q14789 GOGB1_HUMAN	E.DNCSVLKQDLR.Q		2	2,7572	0,298	-0,543
17	Q9Y3F4 STRAP_HUMAN	E.DKQILSADDKTVR.L		3	2,7556	0,288	-0,368
17	Q9UQ35 SRRM2_HUMAN	E.HKELS#NS#PLRE.N	S1318:S1320:	2	2,7545	0,473	-0,332
17	P68104 EF1A1_HUMAN	R.GNVAGDSKNDPPM*E.A		2	2,7516	0,376	-0,675
17	Q96ST2 IWS1_HUMAN	R.GKHM*DFLSDFE.M		2	2,751	0,349	-0,727

17	Q96PK6 RBM14_HUMAN	R.ASYVAPLTAQPATYR.A		2	2,751	0,373	-0,455
17	Q9Y4B5 K0802_HUMAN	R.GRS#PPERVPVPGTPKEPSLGE.Q	S297:	3	2,7457	0,108	-0,253
17	Q6NZI2 PTRF_HUMAN	E.VKLPAKLS#ISKS#LKE.S	S167:S171:	3	2,7448	0,177	-0,508
17	P06748 NPM_HUMAN	E.KT#PKTPKGPSS#VEDIK.A	T234:S243:	2	2,7429	0,261	-0,652
17	P62736 ACTA_HUMAN	K.DSYVGDEAQSKR.G		3	2,7414	0,194	0,067
17	O00299 CLIC1_HUMAN	K.NSNPALNDNLEK.G		2	2,74	0,401	-0,459
17	O43852 CALU_HUMAN	K.IDGDKDGFVTVDE.L		2	2,7395	0,28	-0,519
17	Q9H3N1 TXND1_HUMAN	R.QRS#LGPSLATDKS.-	S270:	3	2,7366	0,287	-0,254
17	Q86UP2 KTN1_HUMAN	K.VEPVPVTKQPT#PPSE.A	T153:	2	2,7346	0,396	-0,579
17	Q969S3 ZN622_HUMAN	E.FADFYDFR.S		2	2,7318	0,294	-0,451
17	Q9H6F5 CCD86_HUMAN	R.APGS#PRGQHEPSKPPPAGE.T	S188:	3	2,7314	0,183	-0,555
17	Q9H3N1 TXND1_HUMAN	R.S#LGPSLATDKS.-	S270:	2	2,7307	0,423	-0,211
17	Q9UKV3 ACINU_HUMAN	K.SPS#PPRLTE.D	S388:	2	2,729	0,162	0
17	Q10471 GALT2_HUMAN	R.VVSPIIDVINM*D.N		2	2,7259	0,421	-0,458
17	P81605 DCD_HUMAN	K.ENAGEDPGLAR.Q		2	2,7243	0,286	-0,432
17	Q9BTC0 DIDO1_HUMAN	E.AKVTVDDLPRN.M		2	2,7232	0,339	-0,397
17	P35611 ADDA_HUMAN	K.RVS#M*ILQSPAFCEE.L	S59:	2	2,7203	0,378	-0,208
17	Q04695 K1C17_HUMAN	R.TIVEEVQDGK.V		2	2,7196	0,399	-0,109
17	Q9UQ35 SRRM2_HUMAN	E.SSLVFKDTRL.T		2	2,7191	0,207	-0,419
17	P52815 RM12_HUMAN	K.KLVESLPQEIK.A		2	2,717	0,132	-0,76
17	P08107 HSP71_HUMAN	R.TLSSSTQASLE.I		2	2,7144	0,36	-0,326
17	P33527 MRP1_HUMAN	E.NGM*LVTDSAGK.Q		2	2,7103	0,345	-0,55
17	Q9BRQ0 PYGO2_HUMAN	E.GGGGPAPPPAPPSTGRK.Q		2	2,7093	0,282	-0,569
17	Q9NWB6 ARGL1_HUMAN	R.ASS#PPDRIDIFGR.T	S77:	3	2,7025	0,252	-0,242
17	Q09666 AHNK_HUMAN	K.AEAPLPS#PKLE.G	S5110:	2	2,6984	0,213	-0,495
17	Q9C0C2 TB182_HUMAN	E.AGKEEPPPLT#PPAR.C	T131:	3	2,6982	0,099	-0,475
17	Q6ULP2 AFTIN_HUMAN	E.KLDLLTSK.C		2	2,6981	0,12	0,066
17	O00148 DDX39_HUMAN	K.NCPHVVVGTPGR.I		3	2,6947	0,224	0,141
17	Q14151 SAFB2_HUMAN	K.SKGEPVISVK.T		2	2,6904	0,239	-0,351
17	P06748 NPM_HUMAN	K.MQAS#IEKGGSLPKVE.A	S254:	2	2,6847	0,163	-0,516
17	P60709 ACTB_HUMAN	E.TTFNSIM*KCDVDIR.K		3	2,6801	0,169	-0,426
17	P62736 ACTA_HUMAN	D.SYVGDEAQSKR.G		2	2,6769	0,352	-0,689
17	Q9Y217 MTMR6_HUMAN	E.LLHSVHPES#PNLK.T	S561:	3	2,6678	0,189	-0,354

17	Q9Y2D5 AKAP2_HUMAN	R.DALGDSLQVPVS#PSSTSSR.C	S152:	3	2,6674	0,357	-0,176
17	Q9UKV3 ACINU_HUMAN	E.KSKSPS#PPRLTE.D	S388:	2	2,6646	0,316	-0,52
17	P56182 RRP1_HUMAN	R.SEKPPAGSICR.A		3	2,6635	0,157	0,304
17	Q8N3X1 FNBP4_HUMAN	K.VQTT#PKVEEE.Q	T517:	2	2,663	0,326	-0,59
17	O96017 CHK2_HUMAN	E.STALPQVLAQPSTS#R.K	S518:	2	2,6617	0,186	-0,597
17	P42224 STAT1_HUMAN	R.FNQAQSGNIQSTVM*LDKQKE.L		3	2,6609	0,101	-0,321
17	Q13428 TCOF_HUMAN	R.KSAEPSANTTLVSE.T		2	2,6582	0,396	-0,681
17	Q8WYP5 AHTF1_HUMAN	R.LKS#SQLLEPAVEE.T	S1855:	2	2,6578	0,123	-0,481
17	Q9Y608 LRRF2_HUMAN	R.RGS#GDTSSLIDPDTSLSE.L	S328:	2	2,6576	0,454	-0,764
17	Q9UIF9 BAZ2A_HUMAN	E.M*EGPEECLGR.R		2	2,6574	0,111	0
17	Q9UK59 DBR1_HUMAN	E.SGNGEDLTKVPLK.R		3	2,6542	0,278	0,067
17	P05387 RLA2_HUMAN	K.DIKKILDSVGIE.A		2	2,6495	0,232	-0,367
17	Q9BRQ0 PYGO2_HUMAN	E.GGGGPAPPPAPPSTGR.K		2	2,6466	0,432	-0,444
17	O75569 PRKRA_HUMAN	K.TPIQVLHE.Y		2	2,646	0,276	-0,326
17	P50990 TCPQ_HUMAN	K.M*IVM*ASHM*QEQE.V		2	2,6446	0,335	-0,412
17	Q96RT1 LAP2_HUMAN	R.TMSVDFNYSR.T		2	2,6387	0,367	-0,28
17	Q58FF8 H90B2_HUMAN	K.YIDQEELNK.T		2	2,6371	0,202	-0,635
17	P17844 DDX5_HUMAN	R.LIDFLECGK.T		2	2,636	0,274	-0,334
17	P42858 HD_HUMAN	K.GKVLLGEEE.A		2	2,6299	0,174	-0,125
17	Q9Y6D5 BIG2_HUMAN	E.LAQLIGTVK.T		2	2,6293	0,197	-0,061
17	O75528 TAD3L_HUMAN	R.NQNKPFVPHTK.S		3	2,6285	0,136	0
17	Q8NI27 THOC2_HUMAN	E.KTPVS#GSLKSPVPR.S	S1273:	2	2,6284	0,224	-0,796
17	Q9NQW6 ANLN_HUMAN	K.TQS#LPVTEKVTE.N	S485:	2	2,628	0,349	-0,259
17	Q1KMD3 HNRL2_HUMAN	R.SKS#PLPPEEE.A	S228:	2	2,6257	0,262	-0,511
17	Q9UQ35 SRRM2_HUMAN	R.VPS#PTPAPK.E	S2581:	2	2,6255	0,234	-0,313
17	Q14444 CAPR1_HUMAN	K.GKLDDYQER.M		2	2,6244	0,181	-0,76
17	Q96AG4 LRC59_HUMAN	R.LEVEREAEK.K		2	2,6155	0,167	-0,442
17	Q02878 RL6_HUMAN	K.AVDSQILPK.I		2	2,6141	0,328	0
17	P63165 SUMO1_HUMAN	K.VIGQDSSEIHFV.V		3	2,6118	0,357	0,067
17	O75223 CG024_HUMAN	K.VSEEIEDIHK.K		2	2,6109	0,241	1,142
17	Q9BTA9 WAC_HUMAN	R.STCSLTPALAAHFSE.N		2	2,6095	0,374	-0,613
17	P69905 HBA_HUMAN	K.FLASVS#T#VLTSKY#R.-	S134:T135:Y141:	3	2,6047	0,169	0,909
17	Q8TDJ6 DMXL2_HUMAN	K.SNM*LARKS#VVE.G	S1310:	2	2,6037	0,251	-0,55

17	Q96L73 NSD1_HUMAN	E.SRHGAVKS#PFLPLAPQTE.T	S224:	3	2,5985	0,131	-0,272
17	P63241 IF5A1_HUMAN	E.DICPSTHNM*DVPNIKRND.F		3	2,5894	0,219	-0,598
17	Q5T4S7 UBR4_HUMAN	K.VTISDGKVADE.E		2	2,5853	0,358	-0,215
17	Q15149 PLEC1_HUMAN	R.VPDVQDGVR.A		2	2,5841	0,262	-0,124
17	Q9Y2W1 TR150_HUMAN	E.KGSFS#DTGLGDGKM*K.S	S379:	3	2,5839	0,141	-0,113
17	Q99961 SH3G1_HUMAN	K.ALYDFEPENDGE.L		2	2,5821	0,294	-0,611
17	Q9HCD5 NCOA5_HUMAN	R.LM*RSS#TDS#LPGPISR.Q	S378:S381:	2	2,5817	0,26	-0,612
17	P06748 NPM_HUMAN	E.KT#PKTPKGPSSVE.D	T234:	3	2,5808	0,117	-0,446
17	O43847 NRDC_HUMAN	K.STCS#CPDLQPNGQDLGE.N	S61:	2	2,5796	0,334	-0,81
17	Q15424 SAFB1_HUMAN	R.KDFDFACNE.V		2	2,5792	0,273	-0,639
17	Q8TE77 SSH3_HUMAN	R.QAS#VHDS#GEEGEA.-	S649:S653:	2	2,5772	0,349	-0,579
17	P49368 TCPG_HUMAN	E.KIPGGIIEDSCVLR.G		2	2,577	0,423	-0,078
17	P31949 S10AB_HUMAN	K.KLDTNSDGQLDFSE.F		2	2,5764	0,301	-0,233
17	Q9ULU4 PKCB1_HUMAN	E.KADPGAVKDKAS#PEPE.K	S668:	3	2,575	0,137	-0,426
17	Q8WUA4 TF3C2_HUMAN	K.IRQPAACPGGEE.V		2	2,5748	0,288	-0,855
17	Q9UKA4 AKA11_HUMAN	R.SVS#PTFLNPSDE.N	S1242:	2	2,5681	0,209	-0,622
17	Q8WXH0 SYNE2_HUMAN	R.RGS#M*SYLAAVEEEVEE.S	S4108:	2	2,5679	0,35	-0,515
17	P38646 GRP75_HUMAN	E.TGVDLTKDNM*ALQR.V		3	2,5623	0,255	0
17	P38398 BRCA1_HUMAN	K.KQS#PKVTFE.C	S896:	2	2,5594	0,107	-0,533
17	Q15418 KS6A1_HUMAN	E.NILLDEEGHIK.L		2	2,5534	0,136	-0,571
17	P22059 OSBP1_HUMAN	R.GATVLPANTPGNVGSGK.D		2	2,5531	0,449	-0,396
17	P55884 EIF3B_HUMAN	R.VTLM*QLPTRQE.I		2	2,5491	0,329	-0,55
17	Q07955 SFRS1_HUMAN	R.VKVDGPRS#PS#YGRS#R.S	S199:S201:S205:	3	2,5476	0,129	-0,385
17	Q9P0K8 FOXJ2_HUMAN	R.KCSPGS#PTDPNATLSKDE.A	S46:	2	2,5473	0,396	-0,246
17	P13473 LAMP2_HUMAN	R.IPLNDLFR.C		2	2,547	0,116	-0,432
17	Q14195 DPYL3_HUMAN	R.NLHQSGFSLSGTQVDE.G		3	2,546	0,294	-0,213
17	Q14247 SRC8_HUMAN	R.AKTQT#PPVS#PAPQPTEE.R	T401:S405:	2	2,5447	0,288	-0,378
17	Q15057 CENB2_HUMAN	K.KSS#PSTGSLDSGNE.S	S379:	2	2,5431	0,256	-0,338
17	P23588 IF4B_HUMAN	K.VAPAQPSEEGPGRKDE.N		2	2,5416	0,312	-0,512
17	P40227 TCPZ_HUMAN	K.DGNVLLHE.M		2	2,5408	0,137	0,204
17	P21333 FLNA_HUMAN	K.YGGQPVPNFPSK.L		2	2,54	0,317	-0,662
17	P07384 CAN1_HUMAN	R.KAPSDLYQIILK.A		2	2,5396	0,288	-0,527
17	P02545 LMNA_HUMAN	R.SGAQASST#PLS#PTRITR.L	T19:S22:	2	2,536	0,085	-0,452

17	P06400 RB_HUMAN	E.SACPLNLPLQNNHTAADM*YLS#PVRS#PK.K	S608:S612:	3	2,535	0,172	-0,577
17	Q9Y2F5 K0947_HUMAN	E.NLKEKS#PFRE.T	S1303:	3	2,5341	0,125	0
17	O43719 HTSF1_HUMAN	K.RGFEGSCS#QKESEE.G	S481:	2	2,5339	0,28	-0,5
17	P35613 BASI_HUMAN	R.FFVSSSQGR.S		2	2,5316	0,288	0,421
17	Q12996 CSTF3_HUMAN	E.GNGPVESNAVLTK.A		2	2,5294	0,406	-0,474
17	Q86UE4 LYRIC_HUMAN	E.GEAVRT#PQSVTAK.Q	T143:	2	2,5222	0,187	-0,514
17	P55072 TERA_HUMAN	E.THGHVGDLAALCSE.A		2	2,5114	0,439	0
17	O43684 BUB3_HUMAN	E.M*DDTEHPEDGIFIR.Q		3	2,5104	0,199	-0,541
17	O43237 DC1L2_HUMAN	R.RGPLTSGSDEE.N		2	2,5099	0,329	-0,425
17	Q14814 MEF2D_HUMAN	K.GFNGCDS#PEPDGEDSLE.Q	S98:	2	2,5043	0,318	-0,577
17	Q9UMY4 SNX12_HUMAN	R.TNLPIFK.L		2	2,4969	0,09	0,293
17	P18615 NELFE_HUMAN	K.DPEKGPVPTFQPFQR.S		2	2,4934	0,319	-0,56
17	O76021 RL1D1_HUMAN	K.ATNES#EDEIPQLVPIGK.K	S361:	2	2,4921	0,242	-0,508
17	Q9H0H5 RGAP1_HUMAN	K.SALAFNR.G		2	2,4895	0,294	-0,821
17	P49736 MCM2_HUMAN	R.RGNDPLTSS#PGR.S	S27:	2	2,4891	0,311	-0,548
17	P62736 ACTA_HUMAN	D.LAGRDLTDYLM*K.I		3	2,4889	0,177	-0,13
17	Q8IYA6 CKP2L_HUMAN	K.SCLS#PKERE.Q	S638:	2	2,4869	0,182	-0,617
17	P21333 FLNA_HUMAN	R.ENGVYLIDVK.F		2	2,4855	0,247	-0,53
17	Q12905 ILF2_HUMAN	R.VKPAPDETSFSE.A		2	2,4739	0,373	-0,56
17	Q09666 AHNK_HUMAN	K.LQGGVSLASK.K		2	2,4736	0,348	-0,583
17	Q86YP4 P66A_HUMAN	R.VNGLTTVALKE.T		2	2,4657	0,236	-0,213
17	P35527 K1C9_HUMAN	R.HGVQELEIELQSQLSK.K		3	2,4634	0,197	-0,597
17	P55072 TERA_HUMAN	K.NM*KLADDVDLE.Q		2	2,4624	0,147	-0,763
17	Q86XP3 DDX42_HUMAN	K.DSNFAGDLVR.N		2	2,4618	0,267	-0,223
17	O95149 SPN1_HUMAN	E.LEHLST#PKLK.G	T341:	3	2,4539	0,2	0,073
17	Q5W0B1 RN219_HUMAN	E.VDNRS#PQKFGR.F	S210:	3	2,4539	0,117	0,066
17	Q92598 HS105_HUMAN	E.LNNTCEPVVTQPKPK.I		3	2,4512	0,263	-0,318
17	P50914 RL14_HUMAN	K.AALLKAS#PK.K	S139:	2	2,4463	0,266	-0,436
17	Q9BTC0 DIDO1_HUMAN	R.RNS#VERPAEPVAGAATPSLVE.Q	S1456:	3	2,4435	0,155	-0,574
17	Q86WB0 NIPA_HUMAN	R.SQDATFSPGSEQAEKS#PGPIVSR.T	S344:	3	2,4421	0,092	-0,894
17	Q12872 SFRS8_HUMAN	E.NDLLPLEK.N		2	2,434	0,087	-1,425
17	O76021 RL1D1_HUMAN	K.ATNESEDEIPQLVPIGKK.T		3	2,4323	0,173	-0,372
17	P68104 EF1A1_HUMAN	R.GNVAGDSKNDPPME.A		2	2,4172	0,331	-0,426

17	Q8WUA4 TF3C2_HUMAN	E.LSTALPAPVSCPEGPK.V		2	2,4156	0,344	-0,15
17	Q9UQ35 SRRM2_HUMAN	K.RVPS#PTPAPK.E	S2581:	2	2,4114	0,205	-0,756
17	Q14676 MDC1_HUMAN	K.RGAGNGVVPAGVILE.R		2	2,4066	0,195	-0,52
17	O00231 PSD11_HUMAN	E.ASIDILHSIVK.R		2	2,4023	0,099	-0,51
17	Q96KB5 TOPK_HUMAN	K.SLNDLIEER.Y		2	2,4018	0,119	-0,896
17	P05783 K1C18_HUMAN	E.DFNLGDALDSSNSM*QTIQK.T		2	2,3987	0,328	-0,697
17	Q9Y2W6 TDRKH_HUMAN	K.SSGEITHLTLSCLS#LSE.A	S542:	2	2,3958	0,352	-0,271
17	A9CQZ4 A9CQZ4_HUMAN	K.AAEDEEVPAFFK.N		2	2,3931	0,27	-0,721
17	Q08AE8 SPIR1_HUMAN	E.NGLSTSQQVPAQR.K		2	2,3761	0,291	-0,44
17	P98082 DAB2_HUMAN	K.IIDEKTGVIE.H		2	2,3754	0,198	0
17	Q99547 MPH6_HUMAN	E.NGDIT#PIKAK.K	T147:	2	2,3726	0,286	-0,429
17	Q13428 TCOF_HUMAN	K.TVANLLSGKS#PRK.S	S156:	2	2,3709	0,27	-0,504
17	P06576 ATPB_HUMAN	K.ADKLAEHSS#.-	S529:	2	2,3687	0,222	-0,418
17	Q96JM3 ZN828_HUMAN	R.KTS#PASLDFPE.S	S459:	2	2,3683	0,215	-1,055
17	P52272 HNRPM_HUMAN	K.GCGVVKFE.S		2	2,368	0,163	0,204
17	Q01518 CAP1_HUMAN	R.ATKKEPAVLE.L		2	2,3677	0,216	-0,562
17	Q09666 AHNK_HUMAN	K.M*EGDLKGPEVDIK.G		3	2,3676	0,322	-0,063
17	P55072 TERA_HUMAN	K.LAIRES#IESE.I	S702:	2	2,3675	0,117	-0,298
17	P19338 NUCL_HUMAN	K.NLPYKVTQDE.L		2	2,3672	0,297	-0,505
17	P13645 K1C10_HUMAN	R.SLLEGE GSSGGGGR.G		2	2,3613	0,339	0,193
17	P42704 LPPRC_HUMAN	E.KDVLIKD.T		2	2,359	0,165	0,147
17	P15408 FOSL2_HUMAN	E.FM*LVAHGVPVCK.I		3	2,3524	0,178	0,072
17	Q92598 HS105_HUMAN	E.NKIPDADKANE.K		2	2,35	0,244	-0,402
17	P49418 AMPH_HUMAN	D.TYLGQFPDIK.N		2	2,3471	0,327	-0,413
17	P49411 EFTU_HUMAN	R.GITINAAHVE.Y		2	2,3451	0,19	-0,119
17	Q9Y5B6 GCFC_HUMAN	R.IVFSVKE.K		2	2,345	0,143	0,371
17	Q13144 EI2BE_HUMAN	K.GYNPAEVGAAGK.G		2	2,3422	0,379	-0,323
17	P38398 BRCA1_HUMAN	E.CATFSAHSGSLK.K		3	2,3415	0,378	0,433
17	Q02952 AKA12_HUMAN	K.SPSP#PVERE.M	S1331:	2	2,3353	0,205	-0,113
17	Q9H0G5 CCD55_HUMAN	R.AKDKFLDQE.R		2	2,3335	0,178	-0,446
17	Q9UKV3 ACINU_HUMAN	E.KSKSPSPRRLT#E.D	T393:	2	2,3259	0,149	-0,607
17	P42167 LAP2B_HUMAN	E.HFRIDGPVISE.S		2	2,321	0,251	-0,192
17	P0C0S8 H2A1_HUMAN	R.AGLQFPVGR.V		2	2,3177	0,203	0,194

17	Q9Y2S0 RPAC2_HUMAN	R.YM*IM*KNPEVE.F		2	2,3172	0,24	-0,38
17	P62736 ACTA_HUMAN	R.GILTLYPIE.H		2	2,3163	0,455	-0,532
17	Q13428 TCOF_HUMAN	K.GSLGS#QGAKDEPEEE.L	S1410:	2	2,3137	0,118	-0,303
17	Q9UK59 DBR1_HUMAN	K.RLS#DEHEPE.Q	S514:	2	2,312	0,233	-0,512
17	P30307 MPIP3_HUMAN	R.SGLYRS#PSM*PE.N	S214:	2	2,3089	0,179	-0,555
17	O43290 SNUT1_HUMAN	E.GERPHS#FRLE.Q	S348:	3	2,3088	0,096	0,07
17	Q9UQ35 SRRM2_HUMAN	K.THTTALAGRS#PS#PASGR.R	S295:S297:	3	2,3075	0,224	-0,501
17	P21980 TGM2_HUMAN	D.LYLENPEIK.I		2	2,3041	0,143	-0,218
17	Q5VZY8 Q5VZY8_HUMAN	E.VNGTPGSQLSTPR.S		2	2,3029	0,266	-0,371
17	Q9NTI5 PDS5B_HUMAN	E.TVSNASSSSNPSS#PGRIK.G	S1166:	3	2,3025	0,108	-0,69
17	Q9NPR2 SEM4B_HUMAN	R.LGS#EIRDSVV.-	S825:	2	2,3008	0,389	-0,634
17	Q9Y2W2 WBP11_HUMAN	E.LTPLQAM*M*LR.M		2	2,294	0,361	-0,607
17	Q9NPR2 SEM4B_HUMAN	R.CPFDPNFK.S		2	2,2927	0,123	-0,119
17	P36543 VATE1_HUMAN	K.AEEEFNIEK.G		2	2,2917	0,089	0,11
17	Q14562 DHX8_HUMAN	E.LVEEPPFLR.G		2	2,2856	0,278	-0,596
17	Q9BQQ5 Q9BQQ5_HUMAN	K.TGAAPIDVVRS.-		2	2,2826	0,162	-0,203
17	P55265 DSRAD_HUMAN	R.TMLLSRS#PE.A	S825:	2	2,2759	0,132	-0,398
17	Q96RS0 TGS1_HUMAN	K.LYNLGLK.G		2	2,2742	0,087	0,223
17	Q9Y2W2 WBP11_HUMAN	E.LTPLQAMM*LR.M		2	2,2738	0,264	-0,513
17	Q8N6T3 ARFG1_HUMAN	E.TFGSAEPTKTR.K		2	2,2637	0,306	-0,51
17	Q9UPT6 JIP3_HUMAN	K.NYADQIS#RLEE.R	S148:	2	2,2622	0,187	-0,774
17	##Q9P244 LRFN1_HUMAN	R.LFLGDPPLK.H		2	2,2591	0,118	-0,122
17	Q8IZM8 ZN654_HUMAN	K.CQTLFGFDS#DDESA.-	S576:	2	2,2584	0,377	-0,511
17	Q15843 NEDD8_HUMAN	R.LIYSGKQM*NDE.K		2	2,2554	0,174	-0,279
17	P37802 TAGL2_HUMAN	K.IQASTM*AFK.Q		2	2,255	0,175	-0,12
17	O00625 PIR_HUMAN	R.TPTLYLDFK.L		2	2,2545	0,282	-0,444
17	P05556 ITB1_HUMAN	E.VNSEDMDAYCR.K		2	2,2537	0,251	-0,449
17	Q12872 SFRS8_HUMAN	E.NDLLPLEKNR.V		2	2,2533	0,172	-0,604
17	P06576 ATPB_HUMAN	K.VVDLLAPYAK.G		2	2,2454	0,231	-0,784
17	Q96JM3 ZN828_HUMAN	K.TSPASLDFPE.S		2	2,2421	0,252	-0,115
17	B2RA01 B2RA01_HUMAN	K.AQYEDIAQK.S		2	2,2324	0,221	-0,114
17	P02545 LMNA_HUMAN	R.LVEIDNGK.Q		2	2,23	0,154	-0,412
17	P35579 MYH9_HUMAN	R.GDLPFVPR.R		2	2,2245	0,172	-0,549

17	P35908 K22E_HUMAN	K.AQYEEIAQR.S		2	2,2231	0,084	-0,11
17	Q9C0C2 TB182_HUMAN	K.VSAPGVLTQAQDR.V		2	2,2204	0,341	-0,101
17	Q6ZU65 K2030_HUMAN	R.VAFISLS#PVR.R	S13:	2	2,2187	0,136	-0,313
17	Q09666 AHNK_HUMAN	K.LQSGSVSLASKK.S		2	2,217	0,155	-0,104
17	Q71U36 TBA1A_HUMAN	R.AVFVDLEPTVIDE.V		2	2,2154	0,226	-0,506
17	Q9UKM9 RALY_HUMAN	E.AGLPQGEAR.T		2	2,2142	0,211	-0,068
17	Q8NI27 THOC2_HUMAN	K.TPVSGSLKS#PVPR.S	S1278:	2	2,2112	0,166	-0,347
17	P11498 PYC_HUMAN	R.TSTAPAASPNVR.R		2	2,2061	0,376	-0,729
17	O15231 ZN185_HUMAN	E.HSYVLSAAK.K		2	2,2044	0,307	-0,063
17	P62736 ACTA_HUMAN	R.DLTDYLM*K.I		2	2,2032	0,216	-0,361
17	P61978 HNRPK_HUMAN	K.DLAGSIIGK.G		2	2,2016	0,213	0
17	P53999 TCP4_HUMAN	K.EQISDIDDAVR.K		2	2,1998	0,365	-0,484
17	Q15942 ZYX_HUMAN	K.FSPGAPGGSGSQPNQK.L		2	2,1983	0,219	-0,322
17	Q6PKG0 LARP1_HUMAN	R.AVTPVPTKTEE.V		2	2,1962	0,336	-0,104
17	Q494U1 PKHN1_HUMAN	R.VTDVIRGLEE.F		2	2,1945	0,149	-0,659
17	Q09472 EP300_HUMAN	E.DQPSTSATQSS#PAPGQSK.K	S1038:	2	2,1938	0,384	-0,592
17	P63220 RS21_HUMAN	E.SDDSIILR.L		2	2,1934	0,141	0,076
17	O76021 RL1D1_HUMAN	K.ATNESEDEIPQLVPIGK.K		2	2,1934	0,159	-0,398
17	P04075 ALDOA_HUMAN	E.ILPDGDHDLKR.C		2	2,191	0,245	-0,477
17	Q8N5K1 CISD2_HUMAN	E.LTGDNVGPLICL.K		2	2,188	0,223	-0,492
17	Q15029 U5S1_HUMAN	R.EGPLCDELIR.N		2	2,1868	0,241	0,203
17	P07814 SYEP_HUMAN	R.NSEPAGLETPEAK.V		2	2,1831	0,173	-0,363
17	P46776 RL27A_HUMAN	K.TGAAPIIDVVR.S		2	2,1818	0,103	-0,219
17	P35579 MYH9_HUMAN	D.QINTDLNLER.S		2	2,1803	0,19	-0,301
17	P46777 RL5_HUMAN	K.NSVTPDM*M*EE.M		2	2,1799	0,182	-0,412
17	P49736 MCM2_HUMAN	E.SFTMASS#PAQR.R	S13:	2	2,1782	0,485	-0,29
17	Q99615 DNJC7_HUMAN	E.AFTILSDPK.K		2	2,1715	0,234	-0,738
17	P05186 PPBT_HUMAN	R.DIDVIM*GGGR.K		2	2,17	0,27	-0,116
17	P18615 NELFE_HUMAN	K.GPVPTFQPFQR.S		2	2,1696	0,307	-0,575
17	Q9H7N4 SFR19_HUMAN	R.TITVGRLDK.S		2	2,1666	0,22	-0,061
17	Q13428 TCOF_HUMAN	K.TVANLLSGK.S		2	2,1657	0,244	0,135
17	P11137 MAP2_HUMAN	R.RKS#VPSETVVE.D	S833:	2	2,1656	0,179	-0,651
17	Q99829 CPNE1_HUMAN	R.DIVQFVPPYR.R		2	2,1654	0,251	-0,644

17	Q96JM3 ZN828_HUMAN	R.KTSPASLDFPE.S		2	2,1599	0,167	-0,409
17	Q13523 PRP4B_HUMAN	E.DKFKGSLSE.G		2	2,1575	0,153	-0,241
17	Q8N6T3 ARFG1_HUMAN	E.TFGSAEPTK.T		2	2,1451	0,282	-0,39
17	P35251 RFC1_HUMAN	K.NKPLS#PIKLTPTSVDL.Y	S156:	2	2,1446	0,082	-0,541
17	O00299 CLIC1_HUMAN	R.KFLDGNE.L		2	2,1446	0,157	-0,741
17	Q6FIF0 ZFAN6_HUMAN	R.IS#PPATSVSSLSE.S	S49:	2	2,142	0,205	-0,45
17	P00558 PGK1_HUMAN	E.NLRFHVEEE.G		2	2,1416	0,202	-0,104
17	O43237 DC1L2_HUMAN	R.GPLTSGSDEE.N		2	2,1393	0,219	0,123
17	P35251 RFC1_HUMAN	E.AHLTPYSLQAIK.A		2	2,1334	0,15	-0,545
17	Q9ULH0 ARMS_HUMAN	R.RTPS#LSSLNSQDS#SIE.I	S1359:S1368:	2	2,1298	0,095	-0,519
17	P11498 PYC_HUMAN	R.FIGPSPEVVR.K		2	2,1295	0,128	-0,443
17	P13639 EF2_HUMAN	E.DHACIPIK.K		2	2,1227	0,082	0
17	P52732 KIF11_HUMAN	K.SYLYPSTLVR.T		2	2,1193	0,285	-0,509
17	P62888 RL30_HUMAN	K.TGVHHYSGNIE.L		2	2,1176	0,168	-0,459
17	P35527 K1C9_HUMAN	K.TLLDIDNTR.M		2	2,1117	0,291	-0,345
17	Q96BK5 PINX1_HUMAN	D.LDCIFGK.R		2	2,1116	0,293	0,215
17	P51858 HDGF_HUMAN	R.AGDLLDES#PKRPK.E	S165:	2	2,1094	0,16	-0,405
17	P04264 K2C1_HUMAN	K.SISISVAR.G		2	2,1073	0,118	1,172
17	O95817 BAG3_HUMAN	R.GYISIPVIHE.Q		2	2,0895	0,197	-0,433
17	P06748 NPM_HUMAN	E.KTPKT#PKGSSVE.D	T237:	2	2,0803	0,11	-0,68
17	P28331 NDUS1_HUMAN	R.FEAPLFNAR.I		2	2,0785	0,168	-0,229
17	Q969H8 CS010_HUMAN	R.ESDVPLKTE.E		2	2,0702	0,17	-0,36
17	P50990 TCPQ_HUMAN	E.GAKHFSGLEE.A		2	2,0662	0,177	-0,227
17	Q9H410 DSN1_HUMAN	R.IHLGSS#PK.K	S58:	2	2,062	0,132	0,133
17	Q8TCY9 URG4_HUMAN	E.VELGKGHSDLGE.V		2	2,0529	0,111	-0,36
17	Q86UP2 KTN1_HUMAN	E.SDASKIPGK.K		2	2,0525	0,113	-0,203
17	P48960 CD97_HUMAN	R.CNPGFSSFSE.I		2	2,0503	0,131	-0,323
17	Q9HB71 CYBP_HUMAN	R.SFDLLVK.N		2	2,0397	0,172	0,519
17	P62888 RL30_HUMAN	E.YYAM*LAK.T		2	2,0344	0,321	0
17	P18206 VINC_HUMAN	R.DYLIDGSR.G		2	2,0323	0,145	0
17	Q9Y217 MTMR6_HUMAN	K.TSLCFKE.Q		2	2,0292	0,181	0
17	P60709 ACTB_HUMAN	K.CDVIDIRKD.L		2	2,0279	0,192	-0,179
17	##Q9GZM5 YIPF3_HUMAN	D.AADADVEEER.L		2	2,0262	0,098	-0,663

17	P84103 SFRS3_HUMAN	R.DSCPLDCK.V		2	2,0258	0,223	-0,061
17	Q5VUA4 ZN318_HUMAN	R.FLDPEFRE.L		2	2,0207	0,115	-0,116
17	P37802 TAGL2_HUMAN	K.IQASTMAFK.Q		2	2,0171	0,12	0,061
17	Q9BUF5 TBB6_HUMAN	R.SGPFQQLFRPD.N		2	2,0047	0,257	-0,6
17	P43686 PRS6B_HUMAN	E.DLEDLYSR.Y		2	1,987	0,181	0
17	Q99856 ARI3A_HUMAN	R.AQM*AALAAM*R.A		2	1,9773	0,083	-0,114
17	P78527 PRKDC_HUMAN	K.LTPLPEDNSM*NVD.Q		2	1,9671	0,126	-0,752
17	P61978 HNRPK_HUMAN	R.AQPYDPNFYDE.T		2	1,9627	0,11	-0,808
17	P04920 B3A2_HUMAN	E.LPPPAPPAGITR.S		2	1,9586	0,31	-0,411
17	Q9Y2S0 RPAC2_HUMAN	E.DHTLGNSLR.Y		2	1,9577	0,181	-0,181
17	P23588 IF4B_HUMAN	K.VM*PAPPPKE.N		2	1,9521	0,147	-0,124
17	O00244 ATOX1_HUMAN	K.YDIDLPNKK.V		2	1,9514	0,14	-0,221
17	Q8N488 RYBP_HUMAN	R.SSTPKGDM*SAVNDES#F.-	S227:	2	1,9463	0,155	-0,414
17	Q12792 TWf1_HUMAN	E.DVSLHGYKK.Y		2	1,9428	0,096	-0,466
17	P05362 ICAM1_HUMAN	E.VTTTVLVR.R		2	1,9405	0,346	-0,137
17	P46459 NSF_HUMAN	E.NSSLNLIGK.A		2	1,9282	0,177	0,193
17	P08670 VIME_HUMAN	R.DNLAEDIM*R.L		2	1,9222	0,173	0
17	P00558 PGK1_HUMAN	K.ITLPVDFVTAD.K		2	1,9179	0,294	-0,41
17	Q6UN15 FIP1_HUMAN	E.GKEAGSEPAPE.Q		2	1,9178	0,125	-0,114
17	Q9UKV3 ACINU_HUMAN	E.KSKS#PS#PPRLTE.D	S386:S388:	2	1,9138	0,224	-0,41
17	Q16401 PSMD5_HUMAN	E.LTGEDVLVR.A		2	1,9115	0,087	-0,061
17	Q6S8J3 A26CA_HUMAN	E.TTFNSIM*K.S		2	1,9006	0,333	-0,573
17	P08670 VIME_HUMAN	R.SYVTTSTR.T		2	1,8966	0,118	-0,067
17	Q9Y3T9 NOC2L_HUMAN	R.GILRPLSTR.H		2	1,8913	0,167	-0,241
17	O75376 NCOR1_HUMAN	R.SIVQIYDE.N		2	1,889	0,154	-0,339
17	P19634 SL9A1_HUMAN	R.ILPALSKDKEEE.I		2	1,8859	0,195	-0,445
17	Q6S8J3 A26CA_HUMAN	E.TTFNSIMK.S		2	1,8705	0,2	-0,324
17	Q15464 SHB_HUMAN	K.GIQLYDTPYEPE.G		2	1,8686	0,185	-0,514
17	Q8TAT6 NPL4_HUMAN	E.NHTVADRFLD.F		2	1,8667	0,303	-0,205
17	P02549 SPTA1_HUMAN	K.DIKGVSEE.T		2	1,8583	0,092	0,139
17	P37108 SRP14_HUMAN	E.GFEPADNKCLR.A		2	1,8508	0,223	-0,172
17	##Q9Y3R5 DOP2_HUMAN	K.TAGLLDVPR.K		2	1,8456	0,159	-0,324
17	Q16555 DPYL2_HUMAN	K.T#SPAKQQAPPVR.N	T521:	2	1,8384	0,168	-0,718

17	Q9BRQ0 PYGO2_HUMAN	K.AGLQMK#PE.K	S40:	2	1,8342	0,16	-0,469
17	P07602 SAP_HUMAN	K.LVGYLDR.N		2	1,7949	0,292	-0,073
17	Q9UKY7 CDV3_HUMAN	E.VDYSGLR.V		2	1,7897	0,275	0,301
17	Q9Y4B6 VPRBP_HUMAN	R.KLSS#EPLLPLDEE.A	S203:	2	1,7823	0,317	-0,394
17	Q5W0B1 RN219_HUMAN	R.FAVAALQSKVE.Q		2	1,7755	0,165	-0,525
17	P46777 RL5_HUMAN	K.QFSQYIK.N		2	1,7749	0,148	-1,268
17	P13645 K1C10_HUMAN	R.LAADDFR.L		2	1,7676	0,136	0,151
17	Q9NPR2 SEM4B_HUMAN	R.VRLGS#EIRDSVV.-	S825:	2	1,7669	0,451	-0,346
17	P11177 ODPB_HUMAN	K.DFLPIGK.A		2	1,7558	0,115	0
17	O75044 FNBP2_HUMAN	R.KQDSSQAIPLVVE.S		2	1,7487	0,108	-0,259
17	P50991 TCPD_HUMAN	K.TIGTKPVAHID.Q		2	1,7453	0,117	-0,424
17	Q13153 PAK1_HUMAN	R.SVIEPLVTPTR.D		2	1,7392	0,196	-0,559
17	Q8NDI1 EHBP1_HUMAN	K.LGYSYSR.D		2	1,7205	0,109	0,072
17	P05787 K2C8_HUMAN	R.AFSSRS#YTSGPGSR.I	S24:	2	1,7178	0,277	-0,396
17	P11310 ACADM_HUMAN	K.TGEYPVPLIR.R		2	1,6995	0,128	-0,213
17	Q96JY6 PDLI2_HUMAN	R.QSS#FRLLQE.A	S241:	2	1,6945	0,095	-0,67
17	P09211 GSTP1_HUMAN	K.ALPGQLKPF.T		2	1,6923	0,326	-0,333
17	P00558 PGK1_HUMAN	K.ITLPVDFVTADKFDE.N		2	1,6922	0,132	-0,214
17	P11021 GRP78_HUMAN	K.ITITNDQNR.L		2	1,6841	0,126	-0,227
17	O60568 PLOD3_HUMAN	R.LYLDPGLR.E		2	1,6763	0,185	-0,064
17	Q15819 UB2V2_HUMAN	R.IYSLKVE.C		2	1,6694	0,144	0,501
17	P33316 DUT_HUMAN	R.ARPAEVGGM*QLR.F		2	1,6566	0,108	-0,563
17	P05787 K2C8_HUMAN	R.ISSSSFSR.V		2	1,6501	0,126	-0,07
17	P55209 NP1L1_HUMAN	E.IGHFLRE.R		2	1,6415	0,141	0,21
17	Q9UQ35 SRRM2_HUMAN	E.SSLVFKDTRLT#PPRER.S	T1208:	2	1,6356	0,169	-0,677
17	Q9NPR2 SEM4B_HUMAN	R.LGSEIRDSVV.-		2	1,6324	0,19	-0,227
17	Q86YS7 K0528_HUMAN	E.IIGSPIPEPR.Q		2	1,61	0,288	-0,226
17	P08621 RU17_HUMAN	R.QQEVETELK.M		2	1,5901	0,191	-0,442
17	P35527 K1C9_HUMAN	R.MTLDDFR.I		2	1,5652	0,215	0,068
17	Q7Z417 NUFP2_HUMAN	R.TSPQVLGSILK.S		2	1,5553	0,15	-0,534
17	Q1L5Z9 LONF2_HUMAN	E.SILPTAPSAGLK.R		2	1,5411	0,091	-0,211
17	Q9Y2D5 AKAP2_HUMAN	R.DALGDSLQVPVSPSS#TTSSR.C	S155:	2	1,5119	0,19	-0,82
18	O60271 JIP4_HUMAN	R.SHTSLKVSNS#PEPQKAVEQEDE.L	S251:	3	5,9703	0,414	-0,218

18	Q15942 ZYX_HUMAN	E.KQHPVPPPAQNQNQVR.S		3	5,822	0,423	-1,095
18	P60709 ACTB_HUMAN	E.LRVAPEEHPVLLTEAPLNPK.A		3	5,5862	0,31	-0,494
18	Q8ND56 LS14A_HUMAN	K.TQLSQGRS#SPQLDPLRKS#PTME.Q	S182:S192:	3	5,5806	0,371	-0,699
18	Q86WB0 NIPA_HUMAN	R.SQDATFS#PGSEQAEKS#PGPIVSR.T	S335:S344:	3	5,551	0,362	-0,505
18	Q9UK76 HN1_HUMAN	R.RNS#SEASSGDFLDLKG.E.G	S87:	2	5,5331	0,602	-0,387
18	A4D186 A4D186_HUMAN	K.IQVLQQQADDAEERAE.R		2	5,5324	0,358	-0,199
18	Q9Y6D5 BIG2_HUMAN	E.LEKPIQSKPQS#PVIQAAAVS#PK.F	S218:S227:	3	5,4672	0,381	-0,443
18	P22234 PUR6_HUMAN	E.LLDS#PGKVLQSKDQITAGNAAR.K	S27:	3	5,4568	0,486	-0,37
18	Q6ZUT9 RA61L_HUMAN	R.RLS#ITSLTGKNNKPNAGQIQE.G	S1076:	3	5,3372	0,554	-0,234
18	P52594 NUPL_HUMAN	K.SLLGDSAPTLHLNKGTPSQS#PVVGR.S	S181:	3	5,21	0,391	-0,35
18	O76080 ZFAN5_HUMAN	R.QQNSGRM*SPM*GT#ASGSNSPTSDSASVQR.A	T52:	3	5,2065	0,534	-0,249
18	P50748 KNTC1_HUMAN	K.HKPGSTPEPIAAEVRS#PSM*E.S	S1045:	3	5,1958	0,386	-0,083
18	Q9UQ35 SRRM2_HUMAN	E.KM*ALPPQEDATAS#PPRQK.D	S1179:	3	5,1218	0,461	-0,444
18	Q13428 TCOF_HUMAN	R.KSAEPSANTTLVS#ETEEE.G	S171:	2	5,0973	0,529	-0,549
18	P13645 K1C10_HUMAN	K.GSLGGGFSSGGFSGGSFSR.G		2	5,0659	0,564	-0,5
18	P50552 VASP_HUMAN	K.RQQPGPSEHIER.R		3	4,9722	0,33	-0,446
18	Q12888 TP53B_HUMAN	R.QSQQPMKIPSPVKDPVSPASQK.M		3	4,9491	0,421	-0,616
18	Q32MZ4 LRRF1_HUMAN	E.KGSRNM*PGLSAATLASLGGTSSR.R		3	4,94	0,39	-0,573
18	Q9H019 FA54B_HUMAN	E.HKAACSSSEEDDCVLSK.A		3	4,8891	0,501	-0,546
18	P24941 CDK2_HUMAN	E.NFQKVEKIGEGT#Y#GVVYK.A	T14:Y15:	3	4,8683	0,216	-0,33
18	Q9Y6D5 BIG2_HUMAN	E.LEKPIQSKPQSPVIQAAAVS#PK.F	S227:	3	4,8044	0,392	-0,84
18	Q8ND56 LS14A_HUMAN	R.SLKTQLSQGRS#SPQLDPLRKS#PTM*E.Q	S182:S192:	3	4,8043	1	-0,68
18	P60709 ACTB_HUMAN	R.KDLYANTVLSSGTTM*YPGIADR.M		3	4,781	0,449	-0,31
18	O00116 ADAS_HUMAN	R.RAAS#AATAAPTATPAAQE.S	S65:	2	4,7623	0,502	-0,703
18	O43741 AAKB2_HUMAN	E.HKIM*VGS#TDDPSVFLPDSK.L	S39:	3	4,7158	0,465	-0,405
18	P50748 KNTC1_HUMAN	K.HKPGSTPEPIAAEVRS#PSME.S	S1045:	3	4,7113	0,264	-0,333
18	Q9UHR5 S30BP_HUMAN	E.KGGLVSDAYGEDDFSR.L		2	4,6935	0,517	-0,498
18	Q8ND56 LS14A_HUMAN	K.TQLSQGRS#SPQLDPLRKS#PTM*E.Q	S182:S192:	3	4,6588	0,254	-0,487
18	P08559 ODPA_HUMAN	R.YHGHS#MSDPGVSYRT#REEIQE.V	S293:T303:	3	4,6433	0,33	-0,485
18	Q9UHR5 S30BP_HUMAN	E.KGGLVSDAYGEDDFSR.L		3	4,6326	0,388	-0,213
18	Q96PU5 NED4L_HUMAN	R.RLQITPDSNGEQFSSLIQR.E		3	4,6293	0,316	-0,418
18	Q9UHB6 LIMA1_HUMAN	R.SRPFTVAASFQSTS VKS#PK.T	S604:	3	4,5779	0,392	-0,521
18	Q9UK76 HN1_HUMAN	R.RNSS#EASSGDFLDLKG.E.G	S88:	3	4,5659	0,239	-0,193

18	Q12888 TP53B_HUMAN	R.QSQQPM*KPISPVKDPVSPASQK.M		3	4,5617	0,381	0,153
18	P35606 COPB2_HUMAN	R.STAQQELDGGKPNAS#PTPVIVASHTANKEE.K	S859:	3	4,559	0,459	-0,49
18	P19174 PLCG1_HUMAN	E.RGS#DASGQLFHGR.A	S1233:	3	4,5342	0,41	-0,062
18	Q15154 PCM1_HUMAN	E.YM*AFPKPFESS#SIGAEKPR.N	S1186:	3	4,4907	0,244	-0,393
18	P33316 DUT_HUMAN	R.ARPAEVGGM*QLR.F		3	4,4843	0,156	0,07
18	Q9UQ35 SRRM2_HUMAN	E.KMALPPQEDATAS#PPRQK.D	S1179:	3	4,4831	0,378	-0,358
18	Q9UQ35 SRRM2_HUMAN	K.SKDSLQVQSCPGSLSLCAGVK.S		3	4,4584	0,428	-0,612
18	Q15652 JHD2C_HUMAN	R.VASSSSS#PKSHIIKQDM*DVE.R	S1058:	3	4,4434	0,347	-0,327
18	Q02952 AKA12_HUMAN	E.KQEKEPSKSAESPTS#PVTSE.T	S286:	3	4,4428	0,524	-0,493
18	P18615 NELFE_HUMAN	K.LKDPEKGPVPTFQPFQR.S		3	4,4276	0,48	-0,553
18	P22059 OSBP1_HUMAN	K.RTGSNIS#GASSDISLDE.Q	S382:	2	4,4155	0,468	-0,273
18	Q6Y7W6 PERQ2_HUMAN	R.VGVEASEETPQTSSSARPGT#PSDHQSQE.A	T382:	3	4,4127	0,548	-0,537
18	Q9Y2W1 TR150_HUMAN	K.SPVGKS#PPSTGSTYGSSQKEE.S	S320:	3	4,4014	0,355	-0,501
18	Q6NZI2 PTRF_HUMAN	E.AGDLRRGS#\$#PDVHALLE.I	S365:S366:	3	4,3999	0,327	-0,281
18	P28749 RBL1_HUMAN	E.SKVKS#PVSLTAHSLIGAS#PK.Q	S749:S762:	3	4,3827	0,346	-0,253
18	Q9Y5X1 SNX9_HUMAN	R.ASS#SSM*KIPLNKFPGFAKPGTE.Q	S198:	3	4,3791	0,207	-0,612
18	Q05209 PTN12_HUMAN	E.NM*ISSIEPEKQDS#PPPKPPR.T	S332:	3	4,3699	0,311	-0,547
18	Q3MHD2 LSM12_HUMAN	E.VEIINDRTET#PPPLASLNVSK.L	T75:	3	4,3676	0,298	-0,154
18	O15427 MOT4_HUMAN	E.HFLKAEPEKNGEVVHT#PET#SV.-	T460:T463:	3	4,3581	0,349	-0,511
18	P22234 PUR6_HUMAN	E.LLDS#PGKVLLQSK.D	S27:	2	4,3551	0,414	-0,495
18	Q14676 MDC1_HUMAN	E.LQPSTSTDQPVTSEPTYQATR.G		3	4,3509	0,476	-0,396
18	Q86TC9 MYPN_HUMAN	K.TPEPSS#PVKEPPPVLAKPKLD.S	S644:	3	4,3396	0,401	-0,476
18	Q8NCM9 Q8NCM9_HUMAN	R.SSDITSDLGNVLTSTPNAK.T		2	4,3357	0,506	-0,381
18	Q02952 AKA12_HUMAN	E.LQSHAKSPPS#PVERE.M	S1331:	3	4,3102	0,379	-0,21
18	Q32MZ4 LRRF1_HUMAN	R.NM*PGLSAATLASLGGTSSR.R		2	4,2919	0,392	-0,608
18	Q9HCH0 K1602_HUMAN	E.KSPSPGGPQLS#PQLPR.N	S473:	3	4,2857	0,309	-0,424
18	P24534 EF1B_HUMAN	K.YGPADVEDTTGSGATDSK.D		2	4,2799	0,514	-0,413
18	Q09666 AHNK_HUMAN	K.LKGPQITGPSLEGDLGLK.G		3	4,2629	0,37	-0,502
18	Q9Y6D5 BIG2_HUMAN	E.LEKPIQS#KPQS#PVIQAAAVS#PK.F	S214:S218:S227:	3	4,2614	0,199	-0,072
18	Q12802 AKP13_HUMAN	K.ALQLSNS#PGASSAFLKAE.T	S983:	2	4,2596	0,511	-0,587
18	Q9Y5B6 GCFC_HUMAN	E.LGDFTPHDNEPGKGR.L		3	4,2563	0,362	-0,112
18	Q6ZRV2 FA83H_HUMAN	R.RGS#PTTGFIQKGS#PTSAYPER.R	S892:S903:	3	4,2501	1	-0,507
18	A0FGR8 ESYT2_HUMAN	K.SHMSG#PGPGGSNTAPSTPVIGGSDKPGM*EE.K	S693:	3	4,236	0,435	-0,485

18	P31943 HNRH1_HUMAN	K.HTGPNS#PDTANDGFVR.L	S104:	2	4,2333	0,406	-0,346
18	Q01804 OTUD4_HUMAN	E.NITDDKYATVSS#PSK.S	S546:	2	4,226	0,407	0,072
18	O14980 XPO1_HUMAN	E.FM*KDTDSINLYK.N		3	4,2243	0,239	0
18	Q9UNZ2 NSF1C_HUMAN	R.KKS#PNELVDDLK.G	S114:	3	4,2135	0,231	-0,68
18	Q96T58 MINT_HUMAN	E.KQSEKPHST#PPQSCTSDLK.I	T2393:	3	4,2045	0,186	-0,788
18	Q6ZS25 ARHG1_HUMAN	R.HSPAPPPDPGFAPPS#PPPADSPSE.G	S1124:	3	4,1914	0,295	-0,377
18	P33316 DUT_HUMAN	R.ARPAEVGGMQLR.F		3	4,1909	0,248	0,213
18	Q14676 MDC1_HUMAN	E.LQPSTSTDQPVTSPTSQVTR.G		3	4,1876	0,382	-0,324
18	Q05209 PTN12_HUMAN	E.NMISSIEPEKQDS#PPPKPPR.T	S332:	3	4,1854	0,214	-0,472
18	P13861 KAP2_HUMAN	E.ARAPASVLPAAATPR.Q		2	4,1716	0,441	-0,708
18	Q58FF7 H90B3_HUMAN	K.HSQFIGYPITLYLEK.E		2	4,1594	0,415	-0,27
18	Q99733 NP1L4_HUMAN	R.KYAALYQLFDK.R		2	4,1545	0,446	-0,586
18	Q9UKL0 RCOR1_HUMAN	R.VGPQYQAVVPDFDPAK.L		2	4,1503	0,316	-0,423
18	B2CI53 B2CI53_HUMAN	R.SNM*S#PDKPVSVKISFE.D	S1105:	2	4,1482	0,375	-0,328
18	Q9NYF8 BCLF1_HUMAN	K.KAEGEPQES#PLKSK.S	S177:	3	4,1448	0,199	-0,421
18	Q14157 UBP2L_HUMAN	K.STSAPQM*S#PGSSDNQSSSPQPAQQK.L	S467:	3	4,1315	0,421	-0,348
18	Q5VUA4 ZN318_HUMAN	R.SVRIPS#PNILKTGLTE.N	S2101:	3	4,1267	0,34	-0,304
18	O15027 SC16A_HUMAN	E.HRPASALVNPLARGDS#PE.N	S164:	3	4,1166	0,324	-0,837
18	Q9Y2W1 TR150_HUMAN	K.KSPVGKS#PPSTGTYGSSQKEE.S	S320:	3	4,1127	0,274	-0,474
18	O14908 GIPC1_HUMAN	R.SRGPATVEDLPSAFEE.K		2	4,1041	0,451	0,072
18	O43741 AAKB2_HUMAN	E.HKIMVGS#TDDPSVFLPDSK.L	S39:	3	4,0986	0,157	-0,49
18	P08238 HS90B_HUMAN	K.HSQFIGYPITLYLEKER.E		3	4,0954	0,426	-0,611
18	Q05655 KPCD_HUMAN	R.RSDS#ASSEPVGIYQGFEEK.T	S304:	3	4,0792	0,259	-0,169
18	P52594 NUPL_HUMAN	E.VKPLKSLGDSAPTLHLNK.G		3	4,071	0,34	-0,72
18	Q15185 TEBP_HUMAN	D.S#DEDM*SNFDRFSE.M	S113:	2	4,0631	0,377	-0,437
18	P46937 YAP1_HUMAN	K.SHS#RQAST#DAGTAGALTPQHVR.A	S105:T110:	3	4,0605	1	0,228
18	Q9Y2W1 TR150_HUMAN	K.SPPSTGTYGSSQKEE.S		2	4,055	0,552	-0,52
18	O14893 GEMI2_HUMAN	K.RKQS#VNISLSGCQPAPE.G	S81:	2	4,0509	0,467	-0,125
18	Q9NUQ6 SPS2L_HUMAN	R.LLQQKLS#LDGNPKPIHGTTE.R	S159:	3	4,0494	0,443	-0,806
18	Q86W56 PARG_HUMAN	K.LANAKQTTEDEQARE.A		3	4,0449	0,427	-0,322
18	Q13283 G3BP1_HUMAN	D.SHQLFIGNLPHEVDKSE.L		3	4,0443	0,361	-0,375
18	O14497 ARI1A_HUMAN	R.SHHAPM*S#PGSSGGGGQPLAR.T	S363:	3	4,0333	0,425	-0,369
18	Q00839 HNRPU_HUMAN	R.AKS#PQPPVEEDE.H	S270:	2	4,0324	0,455	-0,397

18	Q9H1B7 EAP1_HUMAN	E.LNRQS#PNSSAAAASVASR.R	S215:	3	4,0239	0,176	-0,291
18	P11717 MPRI_HUMAN	K.ALSSLHGDDQDS#EDE.V	S2409:	2	4,0237	0,449	-0,575
18	Q14692 BMS1_HUMAN	K.AGLS#PANCQSDRVNLE.K	S552:	2	4,0205	0,445	-0,472
18	P46013 KI67_HUMAN	K.SGGSGHAVAEPAS#PEQE.L	S308:	2	4,0078	0,361	-0,578
18	P23588 IF4B_HUMAN	E.DCHS#PTSKPPKPDQPLKVM*PAPPPKE.N	S459:	3	4,0048	0,247	-0,308
18	Q8IU81 I2BP1_HUMAN	E.ALGHS#PKDPGGGGPVR.A	S436:	3	4,0003	0,256	-0,223
18	Q9ULW0 TPX2_HUMAN	E.AAISRKT#PAQPQR.R	T113:	3	3,9956	0,249	-0,304
18	Q9UPY3 DICER_HUMAN	R.TLLSES#PGKLHVE.V	S1150:	2	3,9908	0,347	-0,409
18	Q16555 DPYL2_HUMAN	R.NLHQSGFSLGAQIDDNIPR.R		3	3,9782	0,27	-0,506
18	O15015 ZN646_HUMAN	R.HHQSQSSGTTADKAPS#PLGVAGDAM*E.M	S991:	3	3,9736	0,337	-0,342
18	Q9Y2H0 DLGP4_HUMAN	D.CTPHPNSISIDAGPR.Q		3	3,9696	0,283	-0,226
18	Q12756 KIF1A_HUMAN	E.SHGSSASSPLS#AEGRPSLEAPNER.Q	S1433:	3	3,9675	0,338	-0,545
18	Q15019 SEPT2_HUMAN	K.IYHLPDAES#DEDE.D	S218:	2	3,9642	0,333	-0,454
18	Q14676 MDC1_HUMAN	R.TNM*SSVKT#PETVVPTAPE.L	T1321:	2	3,9489	0,373	-0,246
18	P06748 NPM_HUMAN	E.KT#PKT#PKGPSSVEDIK.A	T234:T237:	3	3,9422	0,156	-0,293
18	P52594 NUPL_HUMAN	K.SLLGDSAPTLLHNLK.G		2	3,9416	0,454	-0,832
18	B2CI53 B2CI53_HUMAN	R.SNM*S#PDKPVSVKISFE.D	S1105:	3	3,9387	0,232	-0,295
18	O14893 GEMI2_HUMAN	E.AAQCPDVVVAQIDPKK.L		2	3,9346	0,44	-0,421
18	O94888 UBXD7_HUMAN	E.HGQLDGLSSPPKK.C		3	3,9256	0,393	-0,441
18	Q13813 SPTA2_HUMAN	R.LM*VHTVATFNSIKE.L		3	3,9188	0,255	-0,114
18	Q9UQ35 SRRM2_HUMAN	K.DKFSFPVQDRPE.S		2	3,9095	0,359	-0,937
18	P27987 IP3KB_HUMAN	E.AHIQAQSSAIQAPRS#PR.L	S166:	3	3,9017	0,412	-0,385
18	P60709 ACTB_HUMAN	R.VAPEEHPVLLTEAPLNPK.A		2	3,9006	0,422	-0,562
18	P22314 UBA1_HUMAN	R.QNRYDGQVAVFGSDLQE.K		2	3,8991	0,383	-0,76
18	P40222 TXLNA_HUMAN	R.VQDLSAGGQGS LTDSGPER.R		2	3,8987	0,509	-0,326
18	Q9UQ35 SRRM2_HUMAN	E.KDVNPGGKEETPGQRPAVTE.T		3	3,8934	0,304	-0,434
18	P62937 PPIA_HUMAN	E.KFEDENFILK.H		3	3,8871	0,234	0,214
18	P24941 CDK2_HUMAN	K.IGEGT#Y#GVVYKAR.N	T14:Y15:	3	3,8861	0,245	0
18	O14893 GEMI2_HUMAN	E.AAQCPDVVVAQIDPK.K		2	3,8855	0,378	-0,606
18	P10809 CH60_HUMAN	R.KPLVIAEDVDGE.A		2	3,8801	0,444	-0,524
18	Q8IU81 I2BP1_HUMAN	R.AGGAS#PAASSTAQPPTQHR.L	S453:	3	3,8801	0,303	-0,489
18	Q7RTP8 Q7RTP8_HUMAN	K.RASS#LNVLVGGK.A	S596:	2	3,8623	0,421	-0,35
18	O14893 GEMI2_HUMAN	R.KQS#VNISLSGCQPAPE.G	S81:	2	3,862	0,456	-0,68

18	O94888 UBXD7_HUMAN	E.HGQLDGLSSS#PPKK.C	S270:	3	3,8606	0,315	0
18	P60709 ACTB_HUMAN	K.DLYANTVLSGGTTM*YPGIADR.M		3	3,8597	0,288	-0,41
18	P07900 HS90A_HUMAN	E.NQKHIIYITGETK.D		3	3,8575	0,521	0
18	O95466 FMNL_HUMAN	E.AGADTPGKGEPPAPKS#PPKAR.R	S1031:	3	3,8571	0,287	-0,694
18	Q86WB0 NIPA_HUMAN	R.SQDATFSPGSEQAEKS#PGPIVSR.T	S344:	3	3,8521	0,382	-0,373
18	Q6NZI2 PTRF_HUMAN	R.RGS#S#PDVHALLE.I	S365:S366:	2	3,8434	0,452	-0,423
18	Q02952 AKA12_HUMAN	E.KQEKEPSKSAES#PTS#PVTSE.T	S283:S286:	3	3,8381	0,338	-1,507
18	Q5T5U3 RHG21_HUMAN	E.TGSDSGTLLSTSSQASLAR.F		2	3,824	0,414	-0,265
18	Q09666 AHNK_HUMAN	K.SKGHYEVTGS#DDE.T	S5841:	2	3,8072	0,457	-0,568
18	Q86T74 Q86T74_HUMAN	R.NINPSTANS#PKCQE.L	S233:	2	3,8056	0,424	0,818
18	Q7Z333 SETX_HUMAN	E.M*KNSCNVLHPQSPNNS#NR.Q	S1667:	3	3,7728	0,168	-0,584
18	P35251 RFC1_HUMAN	E.AHLTPYSLQAIKASR.H		3	3,7712	0,465	-0,331
18	P18615 NELFE_HUMAN	K.DPEKGPVPTFQPFQR.S		3	3,7654	0,243	-0,42
18	Q86U90 YRDC_HUMAN	R.LLRLPGSGAVQAAS#PE.R	S60:	2	3,7652	0,466	-0,445
18	Q8IU81 I2BP1_HUMAN	R.AGGAS#PAASSTAQPPTQHR.L	S453:	2	3,746	0,466	-0,521
18	Q9Y520 Q9Y520_HUMAN	E.SENSCNKEEVPVFR.Q		2	3,7349	0,388	-0,401
18	Q15185 TEBP_HUMAN	D.S#DEDMSNDFRFE.M	S113:	2	3,7342	0,54	-0,883
18	Q14789 GOGB1_HUMAN	K.QDGDKS#LSAVPDIGQCHQDE.L	S671:	3	3,7314	0,13	-0,722
18	Q92625 ANS1A_HUMAN	R.SLSKSDS#DLLTCSPTE DATM*GSR.S	S628:	3	3,7235	0,31	0
18	Q8N4C6 NIN_HUMAN	R.RHVLS#DLEDDE.V	S1145:	2	3,7204	0,268	-0,52
18	P06493 CDC2_HUMAN	K.IGEGT#Y#GVVYK.G	T14:Y15:	2	3,7136	0,394	-0,363
18	P31943 HNRH1_HUMAN	R.LRGLPFGCSKEE.I		3	3,713	0,337	0,066
18	Q9H4G0 E41L1_HUMAN	R.SLDGAEFS#RPAS#VSE.N	S437:S441:	2	3,7112	0,449	-0,214
18	Q06830 PRDX1_HUMAN	R.TIAQDYGVLKADE.G		2	3,7068	0,354	-0,772
18	Q9NZT2 OGFR_HUMAN	R.KVEEEGS#PGDPDHE.A	S315:	2	3,7054	0,38	-0,76
18	Q12789 TF3C1_HUMAN	D.LQCVCLNTPLGVVR.C		2	3,7034	0,325	-0,374
18	Q5QJE6 TDIF2_HUMAN	E.LQDTSLQQLVSQR.H		2	3,7026	0,474	-0,644
18	Q15424 SAFB1_HUMAN	R.KFDFDACNEVPPAPK.E		2	3,6968	0,424	-0,985
18	P13667 PDIA4_HUMAN	K.FAM*EPEEFSDTLRE.F		2	3,6957	0,385	-0,666
18	Q99547 MPH6_HUMAN	E.NGDIT#PIKAK.K	T147:	2	3,6873	0,429	-0,215
18	Q9NYJ8 TAB2_HUMAN	R.TSSTSSVNSQTLNR.N		2	3,6863	0,414	-0,389
18	Q12802 AKP13_HUMAN	K.SVS#IQNITGVGNDE.N	S1906:	2	3,6861	0,327	-0,726
18	P13639 EF2_HUMAN	R.LAKSDPM*VQCIEE.S		2	3,6821	0,283	0

18	Q8NEF9 SRFB1_HUMAN	K.AVTIANS#PSKPSEK.D	S203:	2	3,6791	0,367	-0,728
18	Q6PJT7 ZC3HE_HUMAN	E.CAYHHPIS#PCKAFPNC.F	S620:	3	3,6787	0,411	0,084
18	Q9Y520 Q9Y520_HUMAN	E.SENSCNKEEVPVFR.Q		3	3,6781	0,377	-0,2
18	P15927 RFA2_HUMAN	E.GHIYSTVDDDDHFKSTDAE.-		3	3,6777	0,406	-0,18
18	Q14847 LASP1_HUMAN	K.GKGFVSVVADT#PE.L	T104:	2	3,6661	0,474	-0,569
18	Q6IPR3 TYW3_HUMAN	R.AQCITKES#DEELE.N	S236:	2	3,6586	0,268	-0,523
18	A0JLU0 A0JLU0_HUMAN	E.GPATQVDSAVGTLPATSPQSTSVQAK.G	S1073:	3	3,6473	0,157	-0,284
18	P05455 LA_HUMAN	K.FSGDLDDQTCRE.D		2	3,6472	0,385	-0,338
18	O95785 WIZ_HUMAN	E.ARSPDLHISPLAK.K		3	3,629	0,235	0,061
18	Q53HL2 BOREA_HUMAN	R.IYNISGNNGS#PLADSKE.I	S219:	2	3,6224	0,38	-0,559
18	P60709 ACTB_HUMAN	R.VAPEEHPVLLTEAPLNPK.A		3	3,6171	0,303	-0,187
18	P04406 G3P_HUMAN	E.GLM*TTVHAITATQK.T		2	3,6093	0,491	-0,246
18	Q14BN4 SLMAP_HUMAN	K.VSLLKDDLQGAQSE.I		2	3,6005	0,291	-0,325
18	Q9C0C2 TB182_HUMAN	E.AGKEEPPLT#PPAR.C	T131:	3	3,5943	0,205	0,119
18	Q15154 PCM1_HUMAN	R.KPFNPLM*QINTNK.S		3	3,5915	0,237	-0,214
18	P23588 IF4B_HUMAN	E.DCHS#PTSKPPKPDQPLK.V	S459:	3	3,5837	0,395	-0,546
18	B2CI53 B2CI53_HUMAN	R.SNM*S#PDKPVSVK.I	S1105:	2	3,5822	0,222	-0,529
18	Q14152 EIF3A_HUMAN	R.KERLES#LNIQRE.K	S584:	3	3,5769	0,375	-0,115
18	Q9NYU2 UGGG1_HUMAN	E.VNSILGIDSAYDR.N		2	3,5767	0,413	-0,6
18	O96017 CHK2_HUMAN	E.STALPQVLAQPS#TSR.K	S516:	2	3,5744	0,372	-0,522
18	O94888 UBXD7_HUMAN	E.HGQLDGLSSPPK.K		2	3,5701	0,431	0
18	Q6R327 RICTR_HUMAN	R.SQS#FNTDTTSGISSM*SSSPSRE.T	S1219:	3	3,5682	0,411	-0,073
18	Q96EP0 RNF31_HUMAN	R.RLS#APLPSSCGDPE.K	S466:	2	3,5641	0,506	-0,545
18	P51858 HDGF_HUMAN	R.RAGDLLEDS#PKRPK.E	S165:	3	3,5631	0,298	-0,11
18	O75179 ANR17_HUMAN	K.S#GPSPLS#S#PNGKLTVASPKRGQK.R	S1693:S1699:S1700:	3	3,5575	0,266	0,433
18	Q70E73 RAPH1_HUMAN	R.RTAS#AGTVSDAE.V	S192:	2	3,5574	0,321	-0,49
18	Q9NR30 DDX21_HUMAN	K.LKNGFPHPEPCNPSEAASEESNSE.I		3	3,5543	0,298	-0,2
18	Q9UHB6 LIMA1_HUMAN	R.SRPFTVAASFQSTSVK.S		2	3,5496	0,301	-0,783
18	Q96GQ7 DDX27_HUMAN	R.SADFNPDFVFTEKE.G		2	3,5487	0,467	-0,667
18	Q14320 FA50A_HUMAN	R.KISSLS#FTLEEEEE.G	S121:	2	3,5478	0,267	-0,284
18	O96013 PAK4_HUMAN	R.DKRPLS#GPDVGTQPAGLASGAK.L	S181:	3	3,5414	0,316	-0,477
18	P63261 ACTG_HUMAN	E.IAALVIDNGSGM*CK.A		2	3,539	0,456	-0,25
18	Q9P246 STIM2_HUMAN	E.KSCS#M*NQLSSGIPVPKPR.H	S680:	3	3,5382	0,211	-0,527

18	P02794 FRIH_HUMAN	E.YLFDKHTLGDS#DNES.-	S179:	2	3,5345	0,44	-0,603
18	Q5VSL9 FA40A_HUMAN	R.KDS#EGYSESPDLE.F	S59:	2	3,5338	0,366	0,079
18	Q9NYF8 BCLF1_HUMAN	K.LKDLFDYS#PPLHK.N	S512:	3	3,5337	0,347	-0,553
18	Q9BUT9 CP014_HUMAN	R.RAPSTSPS#FEGTQE.T	S82:	2	3,5232	0,404	0,233
18	Q8IU81 I2BP1_HUMAN	E.GRS#PGPPALKHPATK.D	S66:	3	3,5216	0,353	-0,229
18	##Q96PP4 TSG13_HUMAN	E.KDQQTISCPPNNT#M*ILLT#KDQD.Y	T176:T181:	3	3,5158	0,179	-1,033
18	Q02952 AKA12_HUMAN	K.LTASEQAHPQEPAESAEHPRLS#AEYE.K	S371:	3	3,5046	0,356	-0,557
18	Q15154 PCM1_HUMAN	R.KPS#ASERLPDEKVE.L	S384:	3	3,504	0,209	-0,11
18	Q9UKS6 PACN3_HUMAN	R.SPDEVTLTSIVPTR.D		2	3,5006	0,383	0,161
18	P22314 UBA1_HUMAN	R.YDGQVAVFGSDLQE.K		2	3,4985	0,308	-0,399
18	Q15149 PLEC1_HUMAN	R.GYLNKDTHDQLSEPSEVR.S		3	3,4938	0,334	-0,088
18	Q9H8Y8 GORS2_HUMAN	K.LYVYNTD TDNCRE.V		2	3,4905	0,464	-0,66
18	Q70E73 RAPH1_HUMAN	E.DTKPLVTNQHR.R		3	3,4844	0,185	-0,07
18	P04264 K2C1_HUMAN	R.SLDLDSIIAEVK.A		2	3,4759	0,39	-0,655
18	Q5M775 SPEC1_HUMAN	K.T#PRSPSGIPVR.T	T844:	3	3,4754	0,248	0,134
18	P60709 ACTB_HUMAN	E.TTFNSIM*KCDVDIRKD.L		3	3,4721	0,355	-0,467
18	Q92576 PHF3_HUMAN	E.NLVANTARS#PQFINLK.R	S1642:	2	3,4672	0,446	-0,523
18	O43166 SI1L1_HUMAN	R.HSASPVVFT#SARSS#PKEE.L	T1438:S1443:	3	3,4662	0,283	-0,352
18	P68104 EF1A1_HUMAN	K.YYVTIIDAPGHR.D		3	3,464	0,401	-0,065
18	Q96JG6 CC132_HUMAN	R.DYVDEQTGDGPVK.S		2	3,4551	0,471	-0,257
18	Q96I24 FUBP3_HUMAN	R.IQFKPDDGIS#PE.R	S296:	2	3,455	0,331	-0,342
18	Q86YP4 P66A_HUMAN	R.RPPS#PDVIVLSDNEQPSS#PR.V	S100:S114:	3	3,4529	0,164	-1,168
18	O43660 PLRG1_HUMAN	E.KGPQNATDSYVHK.Q		3	3,4459	0,328	0,127
18	P10636 TAU_HUMAN	E.DHAGTYGLGDRK.D		3	3,4427	0,315	0,142
18	Q05209 PTN12_HUMAN	R.SCLVEGDAKEE.I		2	3,4385	0,399	-0,493
18	Q8TE77 SSH3_HUMAN	E.QGQGQGQGEPCISSTPR.F		2	3,4343	0,433	-0,341
18	P08670 VIME_HUMAN	E.TNLDLPLVDTHSKR.T		2	3,4308	0,393	-0,432
18	A9CQZ4 A9CQZ4_HUMAN	K.AAEDEEVPAFFK.N		2	3,4308	0,471	-0,361
18	P43490 NAMPT_HUMAN	E.KYDGHLPPIEK.A		3	3,4285	0,084	0
18	Q00839 HNRPU_HUMAN	R.AKS#PQPPVEEE.D	S270:	2	3,4164	0,365	-0,473
18	Q9Y2W1 TR150_HUMAN	K.KSPVGKS#PPSTGSTYGSSQK.E	S320:	3	3,416	0,096	-0,622
18	O14497 ARI1A_HUMAN	R.SHHAPMS#PGSSGGGGQPLAR.T	S363:	3	3,413	0,347	-0,465
18	Q16555 DPYL2_HUMAN	K.T#VTPAS#SAKT#SPAKQQAPPVR.N	T512:S517:T521:	3	3,4103	1	-0,387

18	Q9UNZ2 NSF1C_HUMAN	R.KKS#PNELVDDLFLK.G	S114:	2	3,4046	0,308	-0,529
18	Q5VZL5 ZMYM4_HUMAN	K.TLSQGESQTS#EHE.L	S1071:	2	3,3997	0,4	-0,726
18	Q06587 RING1_HUMAN	E.LHRTPEAIMDGTGTEIAVS#PR.S	S38:	3	3,3985	0,226	-0,398
18	Q7Z2K8 GRIN1_HUMAN	E.GKVGSLPLEKGS#PVTTTK.A	S615:	3	3,3915	0,259	-0,389
18	Q12846 STX4_HUMAN	R.KTQHGVLSQLQFVE.L		2	3,3911	0,358	-0,488
18	Q9NVU7 SDA1_HUMAN	K.YIEIDS#DEEPRGE.L	S585:	2	3,3895	0,285	-0,449
18	Q8ND76 CCNY_HUMAN	R.ASTIFLSKS#QTDVRE.K	S73:	2	3,3834	0,371	-0,692
18	Q9BY89 K1671_HUMAN	E.RRS#PTVEPSTLPR.E	S1224:	3	3,3804	0,236	-0,116
18	Q15545 TAF7_HUMAN	E.NQGLDIS#SPGM*SGHR.Q	S200:	2	3,3795	0,46	0
18	P08670 VIME_HUMAN	E.VERDNLAEDIM*R.L		3	3,3757	0,149	-0,124
18	Q8N2Y8 RUSC2_HUMAN	E.GQVYTNTPPNLSTGR.Q		2	3,3755	0,369	-0,288
18	O75376 NCOR1_HUMAN	E.AAKPPEPEKPVSPPPVEQK.H	S224:	3	3,3749	0,26	0,087
18	O60271 JIP4_HUMAN	K.VSNS#PEPQKAVEQEDE.L	S251:	2	3,3672	0,463	0,458
18	Q96A49 SYAP1_HUMAN	E.AVRPKT#PPVVIK.S	T248:	3	3,3663	0,178	0,132
18	P35579 MYH9_HUMAN	R.RGDLPFVVPR.R		2	3,3655	0,242	-0,211
18	P19338 NUCL_HUMAN	K.GLSEDTTEETLKE.S		2	3,3648	0,427	-0,42
18	O95433 AHSA1_HUMAN	K.GHVEIPNLSDENSVDE.V		2	3,3631	0,405	-0,487
18	P35222 CTNB1_HUMAN	R.HAIM*RS#PQMVSAIVR.T	S191:	3	3,3585	0,184	-0,51
18	Q49AM3 TTC31_HUMAN	K.VQASPGLLAAALQQSQE.L		2	3,3502	0,166	-0,214
18	P22626 ROA2_HUMAN	R.SRGFGVFTFSSM*AE.V		2	3,3467	0,462	-0,555
18	P51572 BAP31_HUMAN	K.GAAVDGGKLDVGNAE.V		2	3,3456	0,44	0,178
18	P49411 EFTU_HUMAN	R.AEAGDNLGALVR.G		2	3,3378	0,189	-0,411
18	Q9H4I2 ZHX3_HUMAN	R.KVS#PIKINLKNLRVTE.A	S723:	3	3,3352	0,347	-0,473
18	P04406 G3P_HUMAN	K.IISNASCTTNCLAPLAK.V		2	3,3333	0,446	-0,466
18	P42684 ABL2_HUMAN	R.DKSPSS#LLEDAKE.T	S634:	3	3,3324	0,136	-0,183
18	Q8ND56 LS14A_HUMAN	R.SLKTQLS#QGRSSQLDPLRKS#PTME.Q	S178:S192:	3	3,3212	0,163	0,249
18	Q9GZR7 DDX24_HUMAN	E.LTDYQLVS#PAKNPSSLFSK.E	S60:	3	3,3171	0,21	-0,505
18	Q9UPS6 SET1B_HUMAN	K.LLFLREPDS#DTE.L	S522:	2	3,3149	0,344	-0,483
18	Q92615 LARP5_HUMAN	R.LSREQST#PPKS#PQ.-	T732:S736:	2	3,314	0,119	-0,604
18	P33316 DUT_HUMAN	R.ARPAEVGGMQLR.F		2	3,3111	0,404	0,095
18	Q9Y2U5 M3K2_HUMAN	E.DLDNTVFGAER.K		2	3,3107	0,411	-0,395
18	B2CI53 B2CI53_HUMAN	E.RNGILASPQS#APGNLDNSK.S	S263:	3	3,3092	0,192	-0,453
18	Q8IU81 I2BP1_HUMAN	E.ALGHS#PKDPGGGGPVR.A	S436:	2	3,3013	0,407	-0,596

18	Q58FF8 H90B2_HUMAN	K.HSQFLGYPITLYLEK.E		3	3,3012	0,298	-0,607
18	Q9UKS6 PACN3_HUMAN	E.KGGRS#PDEVTLTSIVPTR.D	S319:	3	3,3011	0,328	-0,826
18	Q9Y2U5 M3K2_HUMAN	K.KRLS#IIGPTSR.D	S153:	3	3,3009	0,28	0,07
18	Q9Y5X1 SNX9_HUMAN	K.IPLNKFPGFAKPGTE.Q		3	3,2994	0,225	0
18	O95239 KIF4A_HUMAN	R.RRT#FS#LTEVRGQVSE.S	T799:S801:	3	3,2992	0,239	-0,38
18	P22626 ROA2_HUMAN	K.LFVGGIKEDTEE.H		2	3,297	0,32	-0,639
18	Q9Y4E8 UBP15_HUMAN	R.FSKADTIDTIEKE.I		3	3,2966	0,209	-0,061
18	P06748 NPM_HUMAN	E.KT#PKTPKGPSS#VEDIK.A	T234:S243:	2	3,296	0,2	-0,326
18	Q8ND82 Z280C_HUMAN	E.ISSSKPAISNILNR.G		3	3,295	0,24	-0,061
18	P42684 ABL2_HUMAN	R.DKS#PSSLLEDAKE.T	S631:	2	3,2927	0,35	-0,407
18	Q86YP4 P66A_HUMAN	R.GEGLVGDGPVDMR.T		2	3,2925	0,516	-0,656
18	Q15942 ZYX_HUMAN	R.S#PGAPGPLTLKEVEE.L	S344:	2	3,2862	0,422	-0,761
18	Q96D71 REPS1_HUMAN	R.TGSDHTNPTS#PLLVKPSDLLEE.N	S430:	3	3,2812	0,102	-0,452
18	P62937 PPIA_HUMAN	E.KFEDENFILK.H		2	3,2779	0,211	-0,475
18	P55072 TERA_HUMAN	R.LGDVISIQPCPDVK.Y		2	3,275	0,351	-0,396
18	O43741 AAKB2_HUMAN	K.IM*VGS#TDDPSVFLPDSK.L	S39:	2	3,2729	0,341	0,123
18	Q15032 R3HD1_HUMAN	R.DRIFS#QDLSCSQE.N	S299:	2	3,2728	0,448	-0,66
18	Q6PL18 ATAD2_HUMAN	K.IACNGDASSSQIIHIS#DENEGKE.M	S1283:	3	3,2723	0,285	-0,143
18	Q8ND56 LS14A_HUMAN	R.SSPQLDPLRKS#PTM*E.Q	S192:	2	3,2718	0,435	-0,274
18	Q9H4I2 ZHX3_HUMAN	R.KVS#PIKINLK.N	S723:	3	3,271	0,241	0,3
18	P41567 EIF1_HUMAN	E.IGLAKDDQLKVHGF.-		3	3,2635	0,282	0,475
18	P35269 T2FA_HUMAN	R.LRLDTGPQSLSGK.S		2	3,2633	0,44	-0,445
18	Q86YP4 P66A_HUMAN	R.GEGLVGDGPVDM*R.T		2	3,2626	0,476	-0,463
18	P49790 NU153_HUMAN	R.SGIDITDFQAK.R		2	3,2562	0,341	-0,408
18	Q02241 KIF23_HUMAN	R.RSS#TVAPAQPDGAESE.W	S912:	2	3,2402	0,459	-0,943
18	P38571 LICH_HUMAN	E.DGYILCLNRIPHGR.K		3	3,2397	0,365	-0,217
18	Q9UQ35 SRRM2_HUMAN	E.HKELS#NS#PLRE.N	S1318:S1320:	2	3,2379	0,359	-0,747
18	Q9NR30 DDX21_HUMAN	K.LKNGFPHPEPDCNPSEAASEE.S		3	3,2368	0,395	-0,079
18	P35222 CTNB1_HUMAN	R.HAIMRS#PQM*VSAIVR.T	S191:	3	3,2362	0,236	-0,408
18	P42694 HELZ_HUMAN	R.RISSS#SVQPCSEE.V	S1765:	2	3,2358	0,294	-0,316
18	Q04206 TF65_HUMAN	R.VNRNS#GSCLGGDE.I	S203:	2	3,2326	0,454	-0,338
18	Q04917 1433F_HUMAN	E.DSYKDSTLIM*QLLR.D		3	3,2291	0,203	-0,431
18	Q9Y2W1 TR150_HUMAN	K.SPLQSVVVR.R		2	3,2211	0,347	0,062

18	Q9UQ35 SRRM2_HUMAN	K.DKFSPFPVQDRPE.S		3	3,2205	0,306	-0,351
18	P11940 PABP1_HUMAN	R.IVATKPLYVALAQR.K		3	3,22	0,15	-0,119
18	Q01804 OTUD4_HUMAN	K.TAADVVSPGANSVDSR.V		2	3,2193	0,26	0,395
18	Q92945 FUBP2_HUMAN	R.IGGGIDVPVPR.H		2	3,2114	0,291	-0,113
18	Q9UBR2 CATZ_HUMAN	R.VGDYGSLSGRE.K		2	3,2089	0,441	-0,214
18	Q9UBR2 CATZ_HUMAN	R.VGDYGSLSGR.E		2	3,208	0,471	0,06
18	Q13136 LIPA1_HUMAN	K.TLTDGVLINHEQE.N		2	3,2062	0,463	-0,385
18	P29590 PML_HUMAN	K.AVS#PPHLDGPPS#PRS#PVIQSE.V	S518:S527:S530:	3	3,2024	0,152	-0,47
18	Q9H6A9 PCX3_HUMAN	R.VLSM*DGAGGDVLRPPLAGCKAE.L		3	3,2005	0,188	-0,328
18	Q8NEM7 FA48A_HUMAN	K.M*SHSSSGSASLSQVS#PGKETDQTE.T	S437:	3	3,1995	0,155	0,433
18	Q8WXH0 SYNE2_HUMAN	R.RGS#MSYLAAVEEE.V	S4108:	2	3,1978	0,292	-0,401
18	Q5TCQ9 MAGI3_HUMAN	R.AEVPARPAPQEPYDVVLQR.K		3	3,1967	0,29	-0,514
18	Q04637 IF4G1_HUMAN	R.FSALQQAVPTSTDNR.R		2	3,1884	0,459	-0,692
18	P33176 KINH_HUMAN	K.LITDLQDQNKQKM*M*LE.Q		2	3,188	0,198	-0,395
18	Q9H0B6 KLC2_HUMAN	R.ASS#LNFLNK.S	S582:	2	3,1724	0,249	-0,227
18	Q8WUM9 S20A1_HUMAN	R.LPS#VDLKEE.T	S335:	2	3,1719	0,376	-0,11
18	Q8ND56 LS14A_HUMAN	R.S#SPQLDPLRS#PTME.Q	S182:S192:	2	3,1676	0,436	-0,397
18	P21333 FLNA_HUMAN	K.AGNNMLLVGVHGPR.T		3	3,1653	0,254	-0,191
18	O75179 ANR17_HUMAN	K.SGSP#PLSS#PNGKLTVAS#PK.R	S1696:S1700:S1709:	3	3,1649	0,151	-0,798
18	Q9H0B6 KLC2_HUMAN	K.SVEEPTQPGGTGLSDSR.T		2	3,1646	0,431	-0,497
18	P68104 EF1A1_HUMAN	D.M*RQTVAVGVK.A		3	3,1623	0,158	0,225
18	Q05209 PTN12_HUMAN	R.TRSCLEVEDAKEE.I		2	3,1608	0,304	-0,735
18	Q96SB4 SRPK1_HUMAN	K.STAGNFLVNPPEPK.N		2	3,1541	0,258	-0,492
18	Q9Y618 NCOR2_HUMAN	R.SAVYPLLYRDGEQTEPSR.M		3	3,1526	0,294	-0,176
18	P13667 PDIA4_HUMAN	K.FAMEPEEFSDTLRE.F		2	3,152	0,451	-0,538
18	Q7KZJ3 Q7KZJ3_HUMAN	R.SGDLGDM*EPLKGT#TPLM*QKI.-	T603:	3	3,1492	0,089	-0,652
18	P08559 ODPA_HUMAN	R.YHGHS#MSDPGVS#YR.T	S293:S300:	3	3,1379	0,134	0
18	##POC221 YN004_HUMAN	K.DLEKKKQYT#E.M	T574:	2	3,1374	0,138	1,433
18	Q8TD16 BICD2_HUMAN	R.GRRS#PILLPKGLLAPE.A	S582:	3	3,1353	0,136	-0,509
18	P13861 KAP2_HUMAN	R.APASVLPAAATPR.Q		2	3,1323	0,39	-0,106
18	Q92878 RAD50_HUMAN	R.LM*RQDIDTQKIQE.R		3	3,1242	0,162	-0,336
18	P22059 OSBP1_HUMAN	R.TGSNIS#GASSDISLDE.Q	S382:	2	3,124	0,36	-0,523
18	Q9Y2D5 AKAP2_HUMAN	R.DALGDSLQVPVSPSSTSSR.C		3	3,1237	0,244	-0,274

18	P35908 K22E_HUMAN	R.NLDLDSIIAEVK.A		2	3,1227	0,33	-0,183
18	P08238 HS90B_HUMAN	K.TKPIWTRNPDDITQEE.Y		2	3,1208	0,309	-0,314
18	P84103 SFRS3_HUMAN	K.VYVGNLGNNGNKTE.L		2	3,1161	0,261	-0,165
18	P49790 NU153_HUMAN	K.CIACQAAKLS#PR.D	S687:	3	3,107	0,324	-0,063
18	Q6ZSR9 YJ005_HUMAN	E.SDVFLRAPFTK.K		2	3,1054	0,268	-0,381
18	P46013 KI67_HUMAN	E.SFGGNVFFSAQNAAK.Q		2	3,105	0,251	-0,079
18	Q9UBW7 ZMYM2_HUMAN	E.NLHYDQGCQTSR.T		3	3,1043	0,206	-0,247
18	Q8WXH0 SYNE2_HUMAN	R.RGS#M*SYLAAVEEE.V	S4108:	2	3,1033	0,246	-0,555
18	Q71U36 TBA1A_HUMAN	R.AVFVDLEPTVIDE.V		2	3,1004	0,365	-0,337
18	P55265 DSRAD_HUMAN	R.TMLLSRS#PE.A	S825:	2	3,0976	0,199	-0,398
18	P21333 FLNA_HUMAN	K.AGNM*LLVGVHGPR.T		3	3,094	0,367	-0,126
18	Q9P258 RCC2_HUMAN	K.DGQILPVPNVVVRD.V		2	3,0917	0,321	-0,08
18	P10809 CH60_HUMAN	D.DAM*LLKGKGDKAQIE.K		3	3,0898	0,198	-0,112
18	Q13459 MYO9B_HUMAN	R.VQEKPDS#PGGSTQIQR.Y	S1290:	2	3,0895	0,329	-0,338
18	Q9Y266 NUDC_HUMAN	K.LKPNLGNLADLPNYR.W		2	3,0851	0,403	-0,594
18	P78524 ST5_HUMAN	K.SSLPAVNPVPPKPK.R		3	3,0802	0,247	-0,063
18	P62937 PIIA_HUMAN	K.KITIADCGQLE.-		2	3,0784	0,445	-0,489
18	Q06203 PUR1_HUMAN	E.SAGIVTSDGSSVPTFK.S		2	3,0772	0,429	-0,314
18	Q8WYP5 AHTF1_HUMAN	R.LKSS#QLLEPAVEE.T	S1856:	2	3,073	0,203	-0,401
18	Q00610 CLH1_HUMAN	E.SLRKEEQATE.T		2	3,0686	0,292	-0,555
18	Q01804 OTUD4_HUMAN	E.NITDDKYATVSSPS#KSK.K	S548:	3	3,0665	0,192	-0,286
18	P31943 HNRH1_HUMAN	R.LRGLPFGCSKEE.I		2	3,0559	0,415	-0,35
18	Q9BVJ6 UT14A_HUMAN	K.RSELS#QDAEPAGSQE.T	S437:	2	3,0543	0,376	-0,29
18	Q01082 SPTB2_HUMAN	K.AKTALPAQSAATLPAR.T		3	3,054	0,256	-0,117
18	P48634 BAT2_HUMAN	R.RGDKEAPPPVLLTPK.A		3	3,0538	0,081	-0,226
18	Q13572 ITPK1_HUMAN	R.LGCNAGVSPSFQQHCVASLTK.A		3	3,0502	0,305	-0,941
18	P04406 G3P_HUMAN	R.VIISAPSADAPMFVM*GVNHE.K		3	3,0499	0,241	-0,348
18	Q9H019 FA54B_HUMAN	K.ASS#FADMM*GILKD.F	S238:	2	3,0472	0,314	-0,576
18	Q9BTA9 WAC_HUMAN	R.STCSLTPALAAHFSE.N		2	3,0467	0,457	-0,613
18	P41250 SYG_HUMAN	K.TSGHVDFKFAFM*VK.D		3	3,0464	0,134	-0,114
18	O60271 JIP4_HUMAN	R.SASQS#SLDKLDQE.L	S732:	2	3,0452	0,253	-0,082
18	P62736 ACTA_HUMAN	R.GILTLYKPIE.H		2	3,0448	0,435	-0,532
18	P18583 SON_HUMAN	E.SKTKS#HDDGNIDLE.S	S142:	2	3,0441	0,349	-0,521

18	P08069 IGF1R_HUMAN	E.SVPLDPSASSSS#LPLPDR.H	S1313:	2	3,0434	0,482	-0,384
18	Q9P2B4 CT2NL_HUMAN	K.VSSPLSPLSPGIKS#PTIPR.A	S568:	2	3,0423	0,377	-0,485
18	Q8IWC1 MA7D3_HUMAN	E.M*DKQALIPIAK.K		2	3,0417	0,182	-0,687
18	Q9HC38 GLOD4_HUMAN	K.TM*VGFGPEDDHFAE.L		2	3,0373	0,357	-0,732
18	Q96JM3 ZN828_HUMAN	K.AASDIWKPVLSIDTEPR.K		3	3,0367	0,378	-0,482
18	P63000 RAC1_HUMAN	E.KKLTPIITYPQGLAM*AK.E		3	3,0366	0,248	0
18	Q9BQE6 CK048_HUMAN	E.REDSHGSGS#PFKASQD.-	S282:	3	3,0357	0,273	-0,307
18	P27816 MAP4_HUMAN	K.VGS#LDNVGHLPAGGAVKTE.G	S1073:	2	3,0351	0,362	-0,128
18	Q8NI27 THOC2_HUMAN	K.LYINHT#PPPLSKS#KERE.M	T1328:S1335:	3	3,0316	0,324	-0,506
18	O94979 SC31A_HUMAN	R.AQGEPVAGHES#PKIPIYE.K	S799:	3	3,0306	0,287	-0,387
18	P07942 LAMB1_HUMAN	R.KCVCNYLGTVQE.H		2	3,03	0,257	-0,166
18	Q96JP5 ZFP91_HUMAN	R.SKTGSLQLICK.S		2	3,0259	0,397	-0,395
18	Q15545 TAF7_HUMAN	E.NQGLDISS#PGM*SGHRQGHDSLEHDE.L	S201:	3	3,0238	0,123	0,131
18	P22626 ROA2_HUMAN	R.GGGGNFPGPGSNFR.G		2	3,0188	0,447	-0,443
18	Q9H078 CLPB_HUMAN	K.LKQCPNAVVLFDV.V		2	3,018	0,195	-0,398
18	P62701 RS4X_HUMAN	R.TIRYPDLIK.V		3	3,011	0,31	0,15
18	Q15019 SEPT2_HUMAN	K.IYHLPDAES#DE.D	S218:	2	3,0064	0,231	-0,713
18	O00193 SMAP_HUMAN	R.S#ASPDDDLGSSNWE.A	S15:	2	3,0052	0,15	-0,313
18	Q92615 LARP5_HUMAN	K.RLS#REQST#PPKS#PQ.-	S727:T732:S736:	2	3,004	0,387	-0,527
18	Q9UBW7 ZMYM2_HUMAN	E.NLHYDQGCQTSR.T		2	3,0026	0,345	-0,742
18	P04264 K2C1_HUMAN	K.SLNNQFASFIDK.V		2	2,9979	0,394	-0,529
18	Q9BYG3 MK67I_HUMAN	E.KTVDSQGPTPVCTPTFLER.R		3	2,9956	0,141	-0,429
18	Q96JM3 ZN828_HUMAN	R.KPALFPEPAK.T		2	2,9955	0,315	-0,222
18	Q9Y2H9 MAST1_HUMAN	E.SEDDTSYFDTR.S		2	2,9951	0,415	-0,365
18	Q96RR4 KKCC2_HUMAN	E.CEPCAVDLGLAR.D		2	2,991	0,397	-0,688
18	Q15032 R3HD1_HUMAN	R.IFS#QDSLCSQE.N	S299:	2	2,9908	0,246	-0,35
18	Q15185 TEBP_HUMAN	K.LTFSCLGGSDFNFH.H		2	2,9835	0,341	-0,928
18	Q9UJM3 ERRFI_HUMAN	E.DSTLSDFKYDVPGR.R		2	2,9834	0,365	0
18	Q9NQS7 INCE_HUMAN	E.QHVTQLM*STEPLPR.T		3	2,9827	0,239	0
18	Q9UNZ2 NSF1C_HUMAN	E.DFVKPKGAFKAFTGE.G		3	2,9819	0,24	-0,111
18	P16949 STMN1_HUMAN	R.ASGQAFELILS#PR.S	S25:	2	2,9809	0,305	-0,332
18	Q8NCE2 MTMRE_HUMAN	K.DRGSTT#SLGSDFLVM*E.S	T440:	2	2,9785	0,414	-0,386
18	Q96PU5 NED4L_HUMAN	R.SLS#SPTVTLAPLEGAK.D	S448:	2	2,9778	0,419	-0,421

18	Q6T4R5 NHS_HUMAN	E.GESFVGDHER.T		2	2,9728	0,31	-0,431
18	B2CI53 B2CI53_HUMAN	R.SNMS#PDKPVSVK.I	S1105:	2	2,9711	0,178	-0,535
18	P30520 PURA2_HUMAN	K.VVDLLAQDADIVCR.C		2	2,9703	0,43	-0,538
18	Q9H019 FA54B_HUMAN	K.ASS#FADM*MGILKD.F	S238:	2	2,9698	0,273	-0,494
18	Q15942 ZYX_HUMAN	R.S#PGAPGPLTLKE.V	S344:	2	2,9688	0,406	-0,489
18	Q9UHY7 ENOPH_HUMAN	E.FFADVVP AVR.K		2	2,9662	0,129	-0,327
18	Q7L2J0 MEPCE_HUMAN	R.ESPGAAATSSSGPQAQQHR.G		2	2,9653	0,439	-0,196
18	P26639 SYTC_HUMAN	D.SKPIKVTL PDGK.Q		3	2,9643	0,133	0
18	P29692 EF1D_HUMAN	R.ATAPQTQHVS#PMR.Q	S133:	2	2,964	0,344	-0,487
18	Q53HL2 BOREA_HUMAN	K.TPGLRT#PAAGER.I	T204:	3	2,9601	0,256	0,07
18	Q8NEF9 SRFB1_HUMAN	K.AVTIANS#PSKPSEKDSVVSLE.S	S203:	3	2,9555	0,24	-0,245
18	Q7L2J0 MEPCE_HUMAN	R.CAPSAGS#PAAAVGR.E	S60:	2	2,9525	0,411	-0,451
18	Q9Y6M7 S4A7_HUMAN	R.KKYVDAETS#L.-	S1213:	2	2,9502	0,408	-0,198
18	Q14514 BAI1_HUMAN	E.NVATLSVSSLER.R		2	2,9499	0,406	-0,478
18	Q9UMY1 NOL7_HUMAN	E.KLTTASQTNK.K		2	2,9495	0,344	-0,506
18	Q01518 CAP1_HUMAN	R.SGPKPFSAPKQT#SPS#PK.R	T307:S310:	3	2,9483	0,112	-0,275
18	Q9UQ35 SRRM2_HUMAN	E.SYFGVSSLQLK.G		2	2,9449	0,368	-0,496
18	Q99733 NP1L4_HUMAN	K.YAALYQPLFDK.R		2	2,9448	0,177	-0,551
18	Q32MZ4 LRRF1_HUMAN	K.IDGATQSSPAEPK.S		2	2,9391	0,361	-0,563
18	Q6NZI2 PTRF_HUMAN	K.LSIS#KSLKE.S	S169:	2	2,9346	0,092	-0,112
18	Q13435 SF3B2_HUMAN	R.SRGSDS#PAADVEIE.Y	S339:	2	2,9341	0,275	-0,484
18	P49585 PCY1A_HUMAN	R.M*LQAISPKQS#PSSS#PTRE.R	S319:S323:	3	2,9298	0,094	-0,086
18	Q9Y4B6 VPRBP_HUMAN	R.KLSSEPLLPLDEEAVDM*D.Y		2	2,9292	0,49	-0,726
18	Q14676 MDC1_HUMAN	R.SSVKT#PESIVPIAPE.L	T1567:	2	2,9277	0,21	-1,12
18	Q9P258 RCC2_HUMAN	K.DGQILPVPNVVVR.D		2	2,9269	0,176	-0,434
18	P28290 SSFA2_HUMAN	K.STIFIS#PSSVKKE.E	S803:	2	2,9226	0,267	-0,731
18	P38571 LICH_HUMAN	E.TEDGYILCLNR.I		2	2,9223	0,422	-0,451
18	Q14157 UBP2L_HUMAN	K.KAS#LTSKIPALAVE.M	S493:	2	2,9186	0,336	-0,566
18	Q5VUA4 ZN318_HUMAN	R.SVRIPS#PNILKTGLTE.N	S2101:	2	2,9183	0,342	-0,406
18	Q92615 LARP5_HUMAN	R.LSREQST#PPKS#PQ.-	T732:S736:	3	2,9172	0,105	-0,113
18	Q96JP5 ZFP91_HUMAN	K.TGSLQLICK.S		2	2,9164	0,308	-0,12
18	Q9UQ35 SRRM2_HUMAN	R.SGAGSS#PETKEQNSALPTSSQDEE.L	S1219:	3	2,9147	0,2	0,291
18	Q9Y266 NUDC_HUMAN	K.LKPNLNGADLPNYR.W		3	2,9144	0,196	-0,111

18	Q9Y2D5 AKAP2_HUMAN	R.DALGDSLQVPVSPSSTTSSR.C		2	2,9114	0,425	-0,487
18	P55072 TERA_HUMAN	K.GDDLSTAILK.Q		2	2,9107	0,292	0,354
18	Q9NZN5 ARHGC_HUMAN	R.IYLEENPEKSE.T		2	2,9099	0,233	0
18	Q15424 SAFB1_HUMAN	E.LAEAPTEAPS#PEAR.D	S344:	2	2,9094	0,294	0,08
18	Q14980 NUMA1_HUMAN	R.LDFVCSFLQK.N		2	2,9081	0,268	-0,679
18	Q9UJV9 DDX41_HUMAN	K.VPPVLQVLHCGDE.S		2	2,8981	0,27	-1,084
18	Q9Y2H0 DLGP4_HUMAN	K.RNLS#YGDNSDPALE.A	S760:	2	2,8946	0,356	-0,15
18	B2RMZ9 B2RMZ9_HUMAN	R.APVS#PLKFSFFE.G	S423:	2	2,893	0,313	-0,349
18	P35222 CTNB1_HUMAN	E.GVATYAAAVLFR.M		2	2,8857	0,324	-0,394
18	Q05519 SFR11_HUMAN	E.KKPIET#GSPKT#KECSVE.K	T447:T452:	3	2,8834	0,158	-0,704
18	Q08999 RBL2_HUMAN	R.GILLEDGSES#PAKR.I	S1112:	2	2,8826	0,259	-0,472
18	Q15154 PCM1_HUMAN	E.YMAFPKPFESS#SSIGAEEKPR.N	S1185:	3	2,8802	0,196	0,475
18	Q14676 MDC1_HUMAN	R.SSVKT#PEPVPTAPE.L	T1157:	2	2,8795	0,337	-0,377
18	P15880 RS2_HUMAN	K.SPYQEFTDHLVK.T		3	2,8775	0,326	-0,437
18	Q02952 AKA12_HUMAN	K.EPSKSAESPTS#PVTSE.T	S286:	2	2,8768	0,437	-0,356
18	Q53SB6 Q53SB6_HUMAN	R.GAMQVAMNGK.A		2	2,8736	0,347	0,061
18	Q8WUA4 TF3C2_HUMAN	R.QPAACPGGEEVDGAPRDE.D		2	2,8711	0,43	-0,329
18	Q9Y2W1 TR150_HUMAN	R.ERS#PALKSPLQSVVVR.R	S248:	3	2,8711	0,341	-0,297
18	P78371 TCPB_HUMAN	R.VRVDS#TAKVAE.I	S260:	3	2,8689	0,334	0,291
18	Q07157 ZO1_HUMAN	K.SHSLAQPPFDSGVE.T		2	2,8687	0,428	-0,381
18	Q53GS9 SNUT2_HUMAN	R.EAPASVVPFVR.V		2	2,8634	0,491	-0,416
18	P15531 NDKA_HUMAN	E.RTFIAIKPDGVQR.G		3	2,8591	0,178	0,122
18	Q6S8J3 A26CA_HUMAN	K.AGFAGDDAPR.A		2	2,8581	0,3	-0,125
18	Q01804 OTUD4_HUMAN	K.KLECPSPAEQKPAE.H		3	2,8545	0,164	0,115
18	P27816 MAP4_HUMAN	R.KPCNS#QPSELSSE.T	S656:	2	2,849	0,274	-0,712
18	Q00839 HNRPU_HUMAN	R.AKS#PQPPVEEED.E	S270:	2	2,8489	0,304	-0,607
18	Q96PK6 RBM14_HUMAN	R.ASYVAPLTAQPATYR.A		2	2,8464	0,32	-0,379
18	Q9P0B6 CF129_HUMAN	R.LHSRELS#PE.A	S42:	2	2,8446	0,221	-0,106
18	Q9Y5J1 UTP18_HUMAN	R.TGNFISTSTSLPR.G		2	2,8405	0,317	-0,53
18	Q6UWZ7 CCD98_HUMAN	K.GFGEYSRS#PTF.-	S406:	2	2,8381	0,242	-0,184
18	P49736 MCM2_HUMAN	R.GNDPLTSS#PGR.S	S27:	2	2,8358	0,324	-0,31
18	Q9Y6M7 S4A7_HUMAN	R.SFADIGKKHS#DPHLLR.R	S242:	3	2,8358	0,216	0
18	P49736 MCM2_HUMAN	E.SFTM*AS#SPAQR.R	S12:	2	2,8318	0,441	-0,382

18	Q01082 SPTB2_HUMAN	K.TALPAQSAATLPAR.T		2	2,8274	0,372	-0,446
18	O43194 GPR39_HUMAN	R.FVQRPLL FAS#R.R	S396:	3	2,8221	0,087	-0,065
18	Q9UK58 CCNL1_HUMAN	E.KS#PISINVK.T	S352:	2	2,8207	0,327	-0,229
18	P49959 MRE11_HUMAN	R.ALRS#QSEE.S	S531:	2	2,817	0,165	-0,122
18	P62937 PPIA_HUMAN	K.ITIADCGQLE.-		2	2,8162	0,428	0
18	P18615 NELFE_HUMAN	K.SGAISAIKAE.T		2	2,8134	0,184	-0,064
18	Q6ZUT9 RA61L_HUMAN	E.LM*TSASDEDLVK.Q		2	2,811	0,381	0,092
18	P35269 T2FA_HUMAN	R.LRLDTGPPQSLSGK.S		3	2,8106	0,166	0
18	Q9UPW6 SATB2_HUMAN	R.SGS#PDVKGPPPVK.V	S20:	3	2,8104	0,157	0,136
18	Q14157 UBP2L_HUMAN	K.STSAPQM*SPGSS#DNQSSS#PQPAQQK.L	S471:S477:	3	2,8087	0,355	-0,811
18	Q5VUA4 ZN318_HUMAN	R.SVRIPS#PNILK.T	S2101:	2	2,8062	0,088	-0,281
18	P22626 ROA2_HUMAN	R.GFGFVTFSSM*AE.V		2	2,8037	0,447	-0,753
18	P51858 HDGF_HUMAN	R.AGDLLED S#PKRPK.E	S165:	2	2,7927	0,327	-0,567
18	P56182 RRP1_HUMAN	R.SEKPPAGSICR.A		3	2,7917	0,243	0,076
18	Q32MZ4 LRRF1_HUMAN	R.NM*PGLSAATLASLGGTSSR.R		3	2,7913	0,118	0
18	Q9ULU4 PKCB1_HUMAN	K.ILM*SKPVL SGGTGR.R		3	2,7906	0,322	0,128
18	P35813 PPM1A_HUMAN	E.HLLDHITNNQDFK.G		3	2,7902	0,277	-0,229
18	P06748 NPM_HUMAN	D.YHFKVDNDENE.H		2	2,7899	0,282	-0,433
18	O14893 GEMI2_HUMAN	E.AAQCPDVVVAQIDPK.K		3	2,7898	0,107	-0,227
18	Q09666 AHNK_HUMAN	K.VGVEVPDVNIEGPEGK.L		2	2,7875	0,185	-0,298
18	O75531 BAF_HUMAN	R.DFVAEPM*GEKPVGSLAGIGE.V		2	2,7864	0,446	-0,363
18	P46013 KI67_HUMAN	R.LKIS#LGKVG VKEE.V	S2002:	3	2,7824	0,111	-0,062
18	O43719 HTSF1_HUMAN	R.GFEGSCS#QKE.S	S481:	2	2,782	0,281	-0,505
18	Q9Y608 LRRF2_HUMAN	R.RGS#GDTSSLIDPDTSLSE.L	S328:	2	2,7782	0,332	-0,318
18	Q8WUA4 TF3C2_HUMAN	E.LSTALPAPVSCPEGPK.V		3	2,7772	0,147	0
18	Q9Y5B6 GCFC_HUMAN	E.LGDFTPHDNEPGK.G		3	2,7745	0,257	-0,064
18	P19338 NUCL_HUMAN	K.TVT#PAKAVTT#PGKK.G	T99:T106:	3	2,7734	0,153	-0,117
18	P46013 KI67_HUMAN	K.AQALEDLAGFKE.L		2	2,7708	0,405	-0,661
18	P41250 SYG_HUMAN	E.IDCTM*LTPEPVLK.T		2	2,7707	0,108	-0,239
18	Q96ST2 IWS1_HUMAN	R.GKHMDFLSDFE.M		2	2,7663	0,126	-0,46
18	Q14C86 GAPD1_HUMAN	K.RTS#PSDGAM*ANYE.S	S1044:	2	2,7649	0,293	-0,49
18	P10809 CH60_HUMAN	E.IANHRKPLVIIAEDVDGE.A		3	2,7636	0,238	-0,355
18	P49736 MCM2_HUMAN	E.SFTMASS#PAQR.R	S13:	2	2,7589	0,522	-0,386

18	Q13042 CDC16_HUMAN	R.KTPDSRPS#LEETFE.I	S595:	2	2,7566	0,178	-0,284
18	Q9UQ35 SRRM2_HUMAN	K.FSPFPVQDRPE.S		2	2,7502	0,256	-0,37
18	P43686 PRS6B_HUMAN	E.DLEDLYSR.Y		2	2,7483	0,15	0,302
18	A8MVJ6 A8MVJ6_HUMAN	D.VKQLIVGVNK.M		2	2,7481	0,22	-0,111
18	Q99618 CDCA3_HUMAN	K.TSSGDPPS#PLVKQLSE.V	S87:	2	2,7455	0,227	-0,425
18	P00491 PNPH_HUMAN	R.DHINLPGFSGQNPLR.G		3	2,7423	0,193	-0,549
18	Q15398 DLG7_HUMAN	K.FNNLIKLEE.S		2	2,7421	0,131	-0,218
18	P42684 ABL2_HUMAN	E.NSASSLAPGFIR.G		2	2,7398	0,466	-0,3
18	P22059 OSBP1_HUMAN	R.GATVLPANTPGNVGSGK.D		2	2,7392	0,383	-0,317
18	Q96JP5 ZFP91_HUMAN	R.SKTGSLQLICK.S		3	2,7355	0,22	0,296
18	P16157 ANK1_HUMAN	R.ITHS#PTVSQVTE.R	S1686:	2	2,7352	0,346	0,088
18	P52272 HNRPM_HUMAN	K.GCGVVKFESPEVAE.R		2	2,7305	0,348	-0,728
18	O15231 ZN185_HUMAN	R.RESCGSS#VLTDGE.G	S237:	2	2,7301	0,242	-0,389
18	O15231 ZN185_HUMAN	E.VVEEDGPSEKSDPPALAR.S		3	2,7301	0,093	-0,362
18	P62736 ACTA_HUMAN	E.AQSKRGILTLYPIE.H		2	2,7238	0,148	-0,426
18	P22314 UBA1_HUMAN	R.QNRYDGQVAVFGSDLQE.K		3	2,7233	0,35	-0,19
18	P21266 GSTM3_HUMAN	K.CLDEFPNLK.A		2	2,7232	0,263	-1,504
18	Q15464 SHB_HUMAN	K.GIQLYDTPYEPE.G		2	2,7227	0,253	-0,514
18	Q9UNZ2 NSF1C_HUMAN	R.SGQQIVGPPR.K		2	2,722	0,241	0
18	P13667 PDIA4_HUMAN	K.RSPPIPLAK.V		2	2,7217	0,169	-0,062
18	P09960 LKHA4_HUMAN	D.LAAFDKSHDQAVR.T		3	2,7211	0,277	0,125
18	Q96RV3 PCX1_HUMAN	K.NSCASDKRT#SSEKIAM*E.A	T449:	3	2,7201	0,27	-0,182
18	Q7KZ85 SPT6H_HUMAN	R.KKLPGYTDAALQE.A		2	2,718	0,168	-0,255
18	Q8WUM4 PDC6I_HUMAN	R.DTIVLLCKPEPE.L		2	2,7112	0,27	-0,518
18	P49736 MCM2_HUMAN	R.RRGNDPLT#SSPGR.S	T25:	2	2,7081	0,087	-0,654
18	P51858 HDGF_HUMAN	R.AGDLLS#PKRPK.E	S165:	3	2,7075	0,214	-0,182
18	Q9UNF1 MAGD2_HUMAN	K.KQNADPQAVTM*PATE.T		2	2,707	0,447	-0,302
18	O15085 ARHGB_HUMAN	R.NSVLSDPGLDSPRT#SPVIM*AR.V	T254:	3	2,7038	0,123	-0,159
18	O14974 MYPT1_HUMAN	R.LAYVAPTIPR.R		2	2,7029	0,345	-0,111
18	O43166 SI1L1_HUMAN	R.HSAS#PVVFTSAR.S	S1433:	2	2,7016	0,417	0,091
18	P60709 ACTB_HUMAN	E.TTFNSIMKCDVDIRKD.L		3	2,7002	0,248	-0,471
18	Q7Z460 CLAP1_HUMAN	K.NSDSIVSLPQSDR.S		2	2,6992	0,385	-0,602
18	P35030 TRY3_HUMAN	D.TLDNDIMLIK.L		2	2,6989	0,255	-0,415

18	O75179 ANR17_HUMAN	K.SGPS#PLSS#PNGKLTVAS#PKR.G	S1696:S1700:S1709:	3	2,6979	0,206	-0,082
18	Q9H019 FA54B_HUMAN	K.AS#SFADMMGILKD.F	S237:	2	2,6974	0,354	-0,499
18	O96019 ACL6A_HUMAN	K.QGGPTYIDTNALR.V		2	2,694	0,232	-0,078
18	P60709 ACTB_HUMAN	E.EHPVLLTEAPLNPK.A		3	2,6933	0,263	-0,117
18	Q9UQ35 SRRM2_HUMAN	K.DKFSPFPVQD.R		2	2,6909	0,308	-0,414
18	Q99733 NP1L4_HUMAN	R.KYAALYQPLFDKR.R		3	2,6892	0,208	-0,113
18	Q9NW13 RBM28_HUMAN	K.GCAFAQFM*TQE.A		2	2,6863	0,162	-0,374
18	Q494U1 PKHN1_HUMAN	R.VTDVRLGLEE.F		2	2,6759	0,221	-0,419
18	Q7Z6Z7 HUWE1_HUMAN	K.YICQKPSIQK.A		2	2,6723	0,274	-0,482
18	P05787 K2C8_HUMAN	R.AFSSRS#YTSGPSR.I	S24:	3	2,6712	0,212	0
18	O95571 ETHE1_HUMAN	R.EAVLIDPVLETAPR.D		2	2,6684	0,194	-0,561
18	Q15545 TAF7_HUMAN	E.NQGLDISSPGM*SGHR.Q		3	2,6679	0,287	-0,116
18	P08133 ANXA6_HUMAN	E.AILDIITSR.S		2	2,6638	0,15	-0,122
18	Q9UDI2 Q9UDI2_HUMAN	E.AILAALPEPEK.-		2	2,6633	0,363	-0,488
18	Q9H0B6 KLC2_HUMAN	K.RASS#LNFLNK.S	S582:	2	2,6622	0,276	-0,099
18	P78371 TCPB_HUMAN	R.VRVDS#TAKVAE.I	S260:	2	2,6622	0,346	0,097
18	P02545 LMNA_HUMAN	R.SGAQASSTPLSPTR.I		2	2,6618	0,334	-0,179
18	Q9UQ35 SRRM2_HUMAN	R.VSGRTS#PPLDR.A	S2398:	3	2,6616	0,12	0,265
18	Q99426 TBCB_HUMAN	E.DALLGSYPVDDGCR.I		2	2,6573	0,402	-0,555
18	A8K8Z5 A8K8Z5_HUMAN	R.QGVDDAFYTLVRE.I		2	2,6563	0,374	-0,484
18	Q9UGU5 HM2L1_HUMAN	K.LILS#PKEKGSSSVDEE.S	S197:	2	2,656	0,304	-0,136
18	Q96DX5 ASB9_HUMAN	K.ISHLGTPLYLACE.N		2	2,6556	0,264	0,083
18	Q15398 DLG7_HUMAN	E.DVIHKFNLIKLEE.S		3	2,6509	0,192	-0,427
18	Q12846 STX4_HUMAN	K.TQHGVLSQQFVE.L		2	2,6501	0,23	-0,355
18	Q9UQ35 SRRM2_HUMAN	E.SSLVFKDTRL.T		2	2,6478	0,227	-0,209
18	Q9UGU5 HM2L1_HUMAN	E.TLTLREPDGLK.M		2	2,647	0,166	-0,491
18	Q99618 CDCA3_HUMAN	R.TPM*KTSSGDPPS#PLVK.Q	S87:	2	2,645	0,36	0,421
18	Q9Y5X1 SNX9_HUMAN	R.ASSSS#MKIPLNKFPGFAKPGTE.Q	S200:	3	2,644	0,138	-0,539
18	P68104 EF1A1_HUMAN	R.LPLQDVYK.I		2	2,6438	0,206	-0,188
18	Q6ZSR9 YJ005_HUMAN	E.ESDVFLRAPFTK.K		2	2,6384	0,335	-0,433
18	Q13098 CSN1_HUMAN	R.NQIHVKS#PPREGSQGE.L	S448:	3	2,6359	0,105	-0,298
18	Q9BYP7 WVK3_HUMAN	R.FCINQTI.R.N		2	2,6352	0,3	-0,348
18	O14733 MP2K7_HUMAN	R.HM*LGLPSTLFTPR.S		2	2,6345	0,384	-0,493

18	P81605 DCD_HUMAN	K.ENAGEDPGLAR.Q		2	2,6328	0,361	-0,324
18	Q8ND56 LS14A_HUMAN	R.S#SPQLDPLRKS#PTM*E.Q	S182:S192:	2	2,6325	0,363	-0,786
18	P51858 HDGF_HUMAN	R.AGDLLDS#PK.R	S165:	2	2,6323	0,191	-0,325
18	P62736 ACTA_HUMAN	K.DSYVGDEAQSKR.G		2	2,6323	0,422	-0,36
18	Q9NRX4 PHP14_HUMAN	E.YHADIYDKVSGDMQK.Q		3	2,6307	0,206	-0,62
18	P52292 IMA2_HUMAN	R.NVSSFPDDATSPLQE.N		2	2,627	0,336	-0,456
18	Q9H3N1 TXND1_HUMAN	E.GTNKDFPQNAIR.Q		3	2,6253	0,098	0,067
18	Q6PID6 TTC33_HUMAN	K.SEAPAEVTHFS#PK.S	S197:	2	2,6246	0,17	-0,495
18	Q99733 NP1L4_HUMAN	R.KYAALYQPLFDK.R		3	2,6238	0,133	0,063
18	Q10471 GALT2_HUMAN	R.VVSPIIDVINM*D.N		2	2,623	0,386	-0,458
18	P11387 TOP1_HUMAN	E.HINLHPE.L		2	2,6221	0,141	0,071
18	A0FGR8 ESYT2_HUMAN	K.SHM*S#GSPGPGGSNTAPSTPVIGGSDKPGM*EE.K	S691:	3	2,6215	0,251	-0,422
18	O15075 DCLK1_HUMAN	R.SSQHGGSSSTSLASTK.V		3	2,6198	0,201	-0,255
18	P09936 UCHL1_HUMAN	E.DTLLKDAAK.V		2	2,6186	0,151	-0,188
18	P33993 MCM7_HUMAN	R.DPGM*VRS#PQNQYPAE.L	S121:	2	2,6156	0,085	0,82
18	P29692 EF1D_HUMAN	R.ATAPQTQHVSPMR.Q		2	2,6139	0,265	-0,514
18	P24539 AT5F1_HUMAN	E.KHVVSISTQQE.K		2	2,6136	0,315	-0,441
18	P38646 GRP75_HUMAN	E.DFDQALLR.H		2	2,6113	0,196	0
18	Q9Y4B5 K0802_HUMAN	R.DHAPSPTS#PFGDSLE.S	S613:	2	2,6109	0,301	-0,628
18	Q6ULP2 AFTIN_HUMAN	R.KSS#GTGTEPVAK.L	S518:	2	2,6102	0,206	-0,589
18	P35527 K1C9_HUMAN	K.TLNDMRQEYEQLIAK.N		3	2,6093	0,098	-0,494
18	Q14157 UBP2L_HUMAN	R.RYPS#SISS#PQKD.L	S604:S609:	2	2,6078	1	-0,303
18	Q6S8J3 A26CA_HUMAN	K.SYELPDGQVITIGNER.F		2	2,6055	0,3	-0,341
18	Q6ULP2 AFTIN_HUMAN	E.KLDLLTSK.C		2	2,6033	0,111	0
18	P23588 IF4B_HUMAN	K.GKTIS#LTDFLAE.D	S16:	2	2,6025	0,191	-0,621
18	P04264 K2C1_HUMAN	K.YEELQITAGR.H		2	2,6022	0,35	-0,517
18	P28066 PSA5_HUMAN	R.ITSPLMEPSSIEK.I		2	2,6011	0,384	-0,511
18	Q13153 PAK1_HUMAN	R.SVIEPLVTPTR.D		2	2,6004	0,37	-0,652
18	P37802 TAGL2_HUMAN	R.TLM*NLGGLAVAR.D		2	2,6002	0,336	0,99
18	P11310 ACADM_HUMAN	R.QREPGLGFSFE.F		2	2,5965	0,24	-0,385
18	B2CI53 B2CI53_HUMAN	R.S#NMSPDKPVSVKISFE.D	S1102:	2	2,5952	0,307	-0,463
18	Q6P597 KLC3_HUMAN	R.AMS#LNTLNVDAPR.A	S466:	2	2,5911	0,351	0,329
18	P08559 ODPA_HUMAN	R.YHGHS#M*SDPGVS#YR.T	S293:S300:	2	2,5897	0,324	-0,414

18	P28290 SSFA2_HUMAN	K.STIFIS#PSSVK.K	S803:	2	2,5888	0,387	-0,294
18	Q04637 IF4G1_HUMAN	R.FSALQQAVPTTESTDNRR.V		3	2,5842	0,273	-0,191
18	P29692 EF1D_HUMAN	R.ATAPQTQHVSPMR.Q		3	2,5842	0,274	0,064
18	Q14676 MDC1_HUMAN	R.SSVKT#PETVVPTAPE.L	T1321:	2	2,5817	0,175	-0,376
18	Q00341 VIGLN_HUMAN	R.RCDIIISGR.K		2	2,5815	0,187	-0,913
18	Q01518 CAP1_HUMAN	R.ATKKEPAVLE.L		2	2,5809	0,235	-0,449
18	Q13428 TCOF_HUMAN	K.TVANLLSGKS#PR.K	S156:	2	2,5788	0,32	-0,553
18	P62736 ACTA_HUMAN	K.RGILTLYPIE.H		2	2,5764	0,281	-0,094
18	Q99856 ARI3A_HUMAN	R.AQM*AALAAM*R.A		2	2,5762	0,343	-0,572
18	P52594 NUPL_HUMAN	K.GTPSQS#PVVGR.S	S181:	2	2,5724	0,389	-0,419
18	P68104 EF1A1_HUMAN	D.SGKSTTT#GHLIY#KCGGIDK.R	T24:Y29:	3	2,5701	0,094	1,508
18	Q15942 ZYX_HUMAN	E.KQHPVPPPAQNNQVR.S		2	2,5677	0,295	-1,328
18	P15151 PVR_HUMAN	R.MFGLRVEDE.G		2	2,5631	0,277	-0,223
18	P48643 TCPE_HUMAN	R.DVDFELIKVE.G		2	2,5617	0,261	-0,606
18	Q13136 LIPA1_HUMAN	K.TLTDGVLDINHE.Q		2	2,5593	0,364	-0,276
18	Q8N556 AFAP1_HUMAN	K.LSSERPSS#DGEVVE.N	S283:	2	2,5587	0,265	0,375
18	A9CQZ4 A9CQZ4_HUMAN	K.AAEDEEVPAFFKNLGS#PKPR.Q	S27:	3	2,5537	0,228	-0,603
18	Q15029 U5S1_HUMAN	E.DTQPLTEPIIKPVK.T		2	2,5508	0,183	-0,309
18	Q6WKZ4 RFIP1_HUMAN	R.TAST#DLKQLNQNFTLPKKE.G	T281:	3	2,5487	0,136	-0,466
18	P13639 EF2_HUMAN	R.LAKSDPMVQCIIEE.S		2	2,5465	0,219	-0,672
18	Q86SQ0 PHLB2_HUMAN	E.GLYLSDT#LPR.K	T898:	2	2,5463	0,336	-0,402
18	Q86X27 RGPS2_HUMAN	E.FKSAT#FPNAGPR.H	T361:	2	2,5462	0,144	-0,267
18	Q15424 SAFB1_HUMAN	R.KFDFDACNEVPPAPKE.S		2	2,5432	0,216	0,458
18	Q9UCG5 Q9UCG5_HUMAN	-.DATNVGDEGGFAPNIX.-		2	2,5403	0,424	-0,46
18	Q86YS7 K0528_HUMAN	R.LLRS#QSESSDE.V	S657:	2	2,5402	0,262	-0,55
18	P35269 T2FA_HUMAN	R.LDTGPQSLSGK.S		2	2,5399	0,368	-0,332
18	Q32MZ4 LRRF1_HUMAN	R.RGS#GDTSIDTE.A	S120:	2	2,5373	0,226	-0,43
18	Q969E8 TSR2_HUMAN	E.MASCITQR.K		2	2,5347	0,313	-0,063
18	P46087 NOL1_HUMAN	K.GPQPPTVS#PIR.S	S786:	2	2,5331	0,212	-0,298
18	P62753 RS6_HUMAN	R.RLS#S#LRAS#TSKSE.S	S235:S236:S240:	2	2,5302	0,194	-0,441
18	Q6S8J3 A26CA_HUMAN	R.AVFPSIVGRPR.Q		2	2,5281	0,224	-0,509
18	P07942 LAMB1_HUMAN	K.CVCNYLGTVQE.H		2	2,5263	0,168	-0,273
18	Q14814 MEF2D_HUMAN	K.VIPAKS#PPPPHSTQLGAPSR.K	S251:	3	2,5256	0,223	-0,165

18	P51991 ROA3_HUMAN	E.DSVKPGAHLTVK.K		3	2,5245	0,101	0
18	Q86X95 CIR_HUMAN	R.NSGFALKR.N		2	2,5241	0,294	-0,205
18	Q8NFJ5 RAI3_HUMAN	D.AFCKPQLVK.K		2	2,5222	0,265	0
18	Q9BW61 DDA1_HUMAN	R.TDS#PDMHEDT.-	S95:	2	2,5215	0,27	-0,497
18	Q8WVWY3 PRP31_HUMAN	K.QANRMS#FGEIEE.D	S379:	2	2,5118	0,162	-0,491
18	O15231 ZN185_HUMAN	E.DYKKLAPYNIR.R		3	2,5117	0,3	-0,066
18	Q5VZY8 Q5VZY8_HUMAN	E.VNGTPGSQLSTPR.S		2	2,5086	0,311	-0,371
18	Q9UQ35 SRRM2_HUMAN	E.KSATRPS#PS#PERSSTGPEPPAPTPLLAE.R	S351:S353:	3	2,5076	0,114	-0,91
18	P05787 K2C8_HUMAN	K.SYKVSTSGPR.A		2	2,5074	0,301	-0,451
18	Q9Y6M7 S4A7_HUMAN	K.KYVDAETS#L.-	S1213:	2	2,5023	0,21	-0,11
18	Q8WXE1 ATRIP_HUMAN	R.KNPSVVIKPE.A		2	2,5012	0,218	-0,329
18	Q14934 NFAC4_HUMAN	R.SEEPASCNGKLPLGAE.E.S		2	2,4994	0,223	-0,205
18	P29692 EF1D_HUMAN	R.ATAPQQTQHVSPM*R.Q		2	2,4956	0,304	-0,847
18	Q9NWWV8 CS062_HUMAN	R.TRS#NPEGAEDRAVGAQASVGS.R.S	S29:	3	2,4932	0,298	-0,399
18	P18669 PGAM1_HUMAN	E.RHY#GGTLGLNKAE.T	Y92:	3	2,4917	0,153	-0,183
18	P12004 PCNA_HUMAN	K.YYLAPKIEDEEGS.-		2	2,4917	0,449	-0,564
18	Q6Q0C0 TRAF7_HUMAN	E.TTFGPAFSAVTTITK.A		2	2,4912	0,282	-0,712
18	Q15154 PCM1_HUMAN	R.STSAPSASVGLAPVVNGE.S		2	2,4884	0,283	-0,297
18	P48960 CD97_HUMAN	R.CNPGFSSFSE.I		2	2,4863	0,118	-0,323
18	A9CQZ4 A9CQZ4_HUMAN	K.FCGMFCPVEGSSE.N		2	2,485	0,404	-0,324
18	Q9UPX8 SHAN2_HUMAN	K.SASLAPRS#PE.I	S1065:	2	2,4841	0,169	-0,334
18	P06748 NPM_HUMAN	K.MQAS#IEKGGSLPKVE.A	S254:	3	2,4816	0,104	-0,221
18	Q5VUA4 ZN318_HUMAN	R.IPS#PNILKTGLTE.N	S2101:	2	2,4783	0,276	0,5
18	Q9NTI5 PDS5B_HUMAN	E.DYTMSS#PLPGK.K	S1191:	2	2,4731	0,199	-0,191
18	O60684 IMA7_HUMAN	E.TMAS#PGKDNYS.M	S6:	2	2,4709	0,254	-0,37
18	P35251 RFC1_HUMAN	K.NKPLS#PIKLTPTSVDL.Y	S156:	2	2,4691	0,212	-0,677
18	P23588 IF4B_HUMAN	K.VAPAQPSEEGPGRKDE.N		2	2,4675	0,379	-0,878
18	Q5TFE4 NT5D1_HUMAN	K.LANNGTVLR.A		2	2,4638	0,286	-0,064
18	Q8IWA0 WDR75_HUMAN	K.VQDTSNTGLGEDIIHQLSK.S		3	2,463	0,213	-0,712
18	P35222 CTNB1_HUMAN	R.HAIM*RS#PQM*VSAIVR.T	S191:	3	2,4602	0,283	-0,405
18	Q13642 FHL1_HUMAN	K.AIVAGDQNV.E.Y		2	2,4591	0,32	0
18	Q8ND56 LS14A_HUMAN	R.SLKTQLSQGR.S		2	2,4545	0,324	-0,218
18	Q9HC38 GLOD4_HUMAN	K.TMVGFPGPEDDHFAE.L		2	2,4517	0,27	-0,443

18	Q9UQ35 SRRM2_HUMAN	K.TVART#PLGQR.S	T1531:	2	2,4499	0,141	-0,414
18	O60315 ZEB2_HUMAN	K.VYQYSNSRS#PSLE.R	S705:	2	2,4498	0,149	-0,152
18	O96020 CCNE2_HUMAN	E.VNYINTFR.K		2	2,4474	0,28	0
18	P49591 SYSC_HUMAN	K.GGDPALIRE.T		2	2,4471	0,219	-0,131
18	Q5TZA2 CROCC_HUMAN	E.SGVQLSGSER.T		2	2,4452	0,199	-0,239
18	Q14157 UBP2L_HUMAN	K.ASLTSKIPALAVE.M		2	2,4441	0,289	-0,469
18	P49736 MCM2_HUMAN	R.TDALTSS#PGRDLPPFEDE.S	S41:	2	2,4432	0,127	-0,301
18	A8K6N1 A8K6N1_HUMAN	E.Y#EKECS#FSLVLE.E	Y616:S621:	2	2,4418	0,147	0,513
18	Q99618 CDCA3_HUMAN	K.HAQDSDPRS#PTLGIAR.T	S68:	2	2,4393	0,374	-0,339
18	Q9Y2K5 R3HD2_HUMAN	K.ASSFSGISILTR.G		2	2,4388	0,374	-0,394
18	Q9Y2H0 DLGP4_HUMAN	D.CTPHPNSISIDAGPR.Q		2	2,437	0,316	-0,226
18	Q7L014 DDX46_HUMAN	E.INDFPQTAR.W		2	2,4342	0,261	-0,23
18	Q02952 AKA12_HUMAN	E.ALICVGSSK.K		2	2,4306	0,307	-0,065
18	P27824 CALX_HUMAN	E.VVFADSFDR.G		2	2,4303	0,203	-0,327
18	Q9UQ35 SRRM2_HUMAN	K.SATRPS#PS#PERSSTGPEPPAPTLLAE.R	S351:S353:	3	2,4289	1	-0,38
18	P40222 TXLNA_HUMAN	R.RPEGPGAQAPS#SPRVTE.A	S514:	2	2,4279	0,274	-0,605
18	Q9H0H5 RGAP1_HUMAN	K.SALAFLNR.G		2	2,426	0,316	0,068
18	P07602 SAP_HUMAN	K.KLVGYLDR.N		2	2,423	0,228	-0,569
18	P26641 EF1G_HUMAN	E.KKAAAPAEPEE.M		2	2,4188	0,213	-0,535
18	Q15843 NEDD8_HUMAN	R.LIYSGKQM*NDE.K		2	2,4185	0,24	-0,371
18	Q16555 DPYL2_HUMAN	K.T#SPAKQQAPPVR.N	T521:	3	2,417	0,247	0,067
18	P00558 PGK1_HUMAN	K.ITLPVDFVTAD.K		2	2,4168	0,386	-0,307
18	P17301 ITA2_HUMAN	R.VVFNLNITYK.T		2	2,4143	0,317	0
18	P11021 GRP78_HUMAN	K.ITITNDQNR.L		2	2,4127	0,161	0,113
18	Q9UQ35 SRRM2_HUMAN	R.VSGRTS#PPLDR.A	S2398:	2	2,4122	0,121	-0,354
18	P49189 AL9A1_HUMAN	R.IKIGDPLLE.D		2	2,4079	0,241	-0,061
18	O60256 KPRB_HUMAN	R.SVAAIHPSLE.I		2	2,4048	0,222	-0,119
18	P10636 TAU_HUMAN	E.DHAGTYGLGDR.K		2	2,4039	0,207	-0,315
18	P50454 SERPH_HUMAN	K.AVLSAEQLRDEE.V		2	2,4025	0,273	-0,449
18	P08670 VIME_HUMAN	E.TNLDSLPLVDTHSK.R		3	2,4017	0,198	0
18	P21333 FLNA_HUMAN	R.TPCEEILVK.H		2	2,4013	0,116	-0,336
18	Q9BVJ6 UT14A_HUMAN	R.KRSELS#QDAEPAGSQE.T	S437:	2	2,3998	0,301	-0,471
18	P83731 RL24_HUMAN	K.VFQFLNAK.C		2	2,3983	0,245	-0,063

18	Q00839 HNRPU_HUMAN	E.YTFIQNVPLEDR.V		2	2,3948	0,251	-0,571
18	P35251 RFC1_HUMAN	E.AHLTPYSLQAIK.A		2	2,3941	0,36	-0,636
18	P21333 FLNA_HUMAN	K.IQQNTFTR.W		2	2,3921	0,165	-0,545
18	P42695 CNDD3_HUMAN	R.NSSAFSYQR.Q		2	2,3898	0,305	0
18	Q9UKV3 ACINU_HUMAN	K.ASLVALPEQTAS#EEE.T	S410:	2	2,3875	0,18	-0,516
18	P35579 MYH9_HUMAN	R.GDLPFVVR.R		2	2,3867	0,366	-0,488
18	A9CQZ4 A9CQZ4_HUMAN	R.QKFCGMFCPVEGSSE.N		2	2,3833	0,382	-0,554
18	O94888 UBXD7_HUMAN	R.SES#LIDASEDSQLE.A	S280:	2	2,3833	0,225	-0,381
18	P42704 LPPRC_HUMAN	E.FYAQLR.K		2	2,3829	0,108	0,066
18	P02545 LMNA_HUMAN	R.LRLS#PS#PTSQR.S	S390:S392:	2	2,38	0,159	-0,609
18	A9CQZ4 A9CQZ4_HUMAN	R.QKFCGM*FCPVEGSSE.N		2	2,3741	0,245	-0,549
18	Q8N6T3 ARFG1_HUMAN	E.TFGSAEPTK.T		2	2,3719	0,356	-0,065
18	Q8WXE1 ATRIP_HUMAN	K.LAAPSVSHVS#PR.K	S224:	2	2,3709	0,165	-0,469
18	Q86YS7 K0528_HUMAN	E.IIGSPIPEPR.Q		2	2,3702	0,283	-0,339
18	Q9H875 PKRI1_HUMAN	E.QGS#SSSAEASGTEEEEE.V	S162:	2	2,3689	0,148	-0,884
18	Q9NW13 RBM28_HUMAN	K.GCAFAQFMTQE.A		2	2,3681	0,197	-0,473
18	Q13523 PRP4B_HUMAN	R.TKLDDLALLE.D		2	2,3621	0,226	-0,539
18	P55060 XPO2_HUMAN	K.LLTECPPM*M*DTE.Y		2	2,3601	0,21	-0,498
18	P34932 HSP74_HUMAN	E.M*RDKLSGEYE.K		2	2,3594	0,344	-1,177
18	P29692 EF1D_HUMAN	R.ATAPQTQHVS#PM*R.Q	S133:	2	2,359	0,281	-0,562
18	Q96FV9 THOC1_HUMAN	R.DKPVTGEQIE.V		2	2,3542	0,263	0,109
18	Q9UKV3 ACINU_HUMAN	E.KSKS#PS#PPRLTE.D	S386:S388:	2	2,3514	0,267	0,328
18	Q5QJE6 TDIF2_HUMAN	K.SPIKASDLTK.F		2	2,3508	0,286	-0,575
18	P04406 G3P_HUMAN	R.VIISAPSADAPM*FVM*GVNHE.K		2	2,3497	0,482	-0,461
18	O75436 VP26A_HUMAN	E.KHYLFYDGE.S		2	2,3464	0,252	-0,312
18	Q7Z417 NUFP2_HUMAN	R.TSPQVLGSILK.S		2	2,3434	0,468	-0,32
18	Q9Y2I7 FYV1_HUMAN	K.ASGMLSFFR.G		2	2,3434	0,263	-0,36
18	Q8NI08 NCOA7_HUMAN	K.STGHT#PTKPSGSSVSE.K	T358:	2	2,3419	0,158	-0,744
18	Q58FG0 HS905_HUMAN	K.HIYYITGETK.D		2	2,3329	0,405	-0,1
18	P08670 VIME_HUMAN	K.SRLGDLYEEE.M		2	2,3308	0,331	-0,504
18	Q58FG0 HS905_HUMAN	K.DQVANSFVE.C		2	2,323	0,323	-0,226
18	Q02952 AKA12_HUMAN	K.SPPS#PVERE.M	S1331:	2	2,3134	0,137	-0,34
18	Q5H9R7 SAPS3_HUMAN	E.KHIAFTPE.S		2	2,312	0,239	-0,065

18	P40222 TXLNA_HUMAN	K.QS#NPKSSPGQPEAGPE.G	S14:	2	2,3103	0,107	-0,578
18	Q9NZQ3 SPN90_HUMAN	R.QHS#LPSSE.H	S147:	2	2,3063	0,137	-0,063
18	P51858 HDGF_HUMAN	R.RAGDLLEDS#PKRPK.E	S165:	2	2,2886	0,231	-0,514
18	P38571 LICH_HUMAN	E.DGYILCLNR.I		2	2,2879	0,296	-0,326
18	Q1KMD3 HNRL2_HUMAN	R.SKS#PLPPEEE.A	S228:	2	2,2829	0,188	-0,307
18	P06748 NPM_HUMAN	K.GPSSVEDIK.A		2	2,2823	0,241	-0,131
18	Q9H792 SG269_HUMAN	R.ATQEPVAKIE.G		2	2,2822	0,323	-0,225
18	Q8NG31 CASC5_HUMAN	K.SNCIM*DVLEDE.S		2	2,2814	0,139	-0,364
18	P35222 CTNB1_HUMAN	R.S#PQMVSAIVR.T	S191:	2	2,2808	0,267	-0,104
18	Q96JM3 ZN828_HUMAN	R.KTS#PASLDFPE.S	S459:	2	2,2802	0,195	-0,384
18	Q96BK5 PINX1_HUMAN	D.LDCIFGK.R		2	2,2799	0,202	0,072
18	Q9Y2K5 R3HD2_HUMAN	K.ASS#FSGSILTR.G	S349:	2	2,2793	0,289	-0,463
18	Q9H792 SG269_HUMAN	E.FNNCLNR.G		2	2,2792	0,222	0
18	O60271 JIP4_HUMAN	K.NLPVPVYLRPLDE.K		2	2,2758	0,247	-0,64
18	P28066 PSA5_HUMAN	R.ITSPLM*EPSSIEK.I		2	2,2753	0,295	-0,421
18	Q8TE77 SSH3_HUMAN	R.QAS#VHDS#GEEGEA.-	S649:S653:	2	2,27	0,259	-0,496
18	Q6ZSZ5 ARHG1_HUMAN	R.SLS#PILPGR.H	S1103:	2	2,2675	0,306	-0,239
18	Q9Y3T9 NOC2L_HUMAN	R.GILRPLSTR.H		2	2,2643	0,261	-0,12
18	O75608 LYPA1_HUMAN	K.TLVNAPANVTFK.T		2	2,2607	0,097	-0,608
18	P04264 K2C1_HUMAN	K.WELLQQVDTSTR.T		2	2,259	0,248	-0,496
18	O14497 ARI1A_HUMAN	R.TPQPSSPMDQMGK.M		2	2,253	0,326	-0,087
18	Q71U36 TBA1A_HUMAN	R.GHYTIGKE.I		2	2,2526	0,272	0
18	P68104 EF1A1_HUMAN	D.M*RQTVAVGVIA.A		2	2,2503	0,158	-0,501
18	Q96RI3 Q96RI3_HUMAN	K.GKGDKAQLE.K		2	2,2482	0,164	-0,258
18	P04083 ANXA1_HUMAN	E.ATIIDILTK.R		2	2,2412	0,2	-0,309
18	Q09666 AHNK_HUMAN	R.LSSSS#SNDS#GNKVGIQLPE.V	S5866:S5870:	2	2,2384	0,325	-0,352
18	Q86UU1 PHLB1_HUMAN	E.DFSLTGARG.G		2	2,2352	0,242	0,062
18	Q9UJM3 ERRFI_HUMAN	E.DSTLSDFKYDVPGRR.S		2	2,2349	0,092	-0,417
18	P23246 SFPQ_HUMAN	E.HQANLLRQD.L		2	2,2342	0,279	-0,334
18	Q13144 EI2BE_HUMAN	K.GYNPAEVGAAGK.G		2	2,2339	0,311	-0,43
18	Q7L804 RFIP2_HUMAN	R.TLS#FDTSKM*NQPSIVDE.G	S277:	2	2,2326	0,151	-0,46
18	O14983 AT2A1_HUMAN	K.STTLRVDQSILTGE.S		2	2,2315	0,253	-0,963
18	Q9Y237 PIN4_HUMAN	R.GSM*VGPFQE.A		2	2,2306	0,101	-0,063

18	Q9Y2W2 WBP11_HUMAN	E.LTPLQAMM*LR.M		2	2,2287	0,301	-0,41
18	Q12756 KIF1A_HUMAN	R.LLVPDIQE.I		2	2,2269	0,233	-0,197
18	Q04837 SSB_HUMAN	R.VGQDPVLR.Q		2	2,2248	0,131	0,069
18	Q8WUM0 NU133_HUMAN	R.MFPHHSITE.S		2	2,2225	0,24	0
18	Q96RS0 TGS1_HUMAN	K.LYNLGLK.G		2	2,2198	0,107	-0,074
18	Q9Y5U2 TSSC4_HUMAN	R.VPPVPDYVAHPE.R		2	2,2184	0,357	-0,37
18	Q86SQ0 PHLB2_HUMAN	E.GLYLSDTLPR.K		2	2,217	0,18	-0,322
18	Q9BTC0 DIDO1_HUMAN	R.APAPLQFGGLR.G		2	2,2169	0,118	-0,217
18	Q9NQS7 INCE_HUMAN	K.YSLVAKQE.S		2	2,2128	0,196	-0,13
18	P53041 PPP5_HUMAN	R.SLAYLRTE.C		2	2,21	0,23	-0,32
18	P24534 EF1B_HUMAN	E.KASLPGVK.K		2	2,209	0,099	-0,152
18	P42765 THIM_HUMAN	K.YALQSQQR.W		2	2,2032	0,208	0,061
18	P26641 EF1G_HUMAN	K.AKDPFAHLPK.S		2	2,1959	0,151	-0,217
18	Q15942 ZYX_HUMAN	R.S#PGAPGPLTLK.E	S344:	2	2,1955	0,296	-0,437
18	Q99547 MPH6_HUMAN	K.MFLKPQD.-		2	2,1944	0,123	0
18	Q99547 MPH6_HUMAN	K.M*FLKPQD.-		2	2,1887	0,175	0,068
18	P22626 ROA2_HUMAN	D.TIEIITDR.Q		2	2,1841	0,207	0
18	P62913 RL11_HUMAN	K.YDGILPGK.-		2	2,1834	0,365	-0,063
18	Q9H974 QTRD1_HUMAN	R.LISGVSRPDEVLE.C		2	2,1818	0,172	-0,518
18	P07602 SAP_HUMAN	K.LVGYLDR.N		2	2,181	0,374	0
18	Q9BRA2 TXD17_HUMAN	K.TIFAYFTGSK.D		2	2,1792	0,364	-0,43
18	O60303 K0556_HUMAN	E.LGLGCS#PPAETLADAK.L	S660:	2	2,1786	0,174	-0,218
18	Q9BZL4 PP12C_HUMAN	E.KISLQDLSK.E		2	2,1775	0,225	-0,473
18	Q8NG31 CASC5_HUMAN	K.SNCIMDVLEDE.S		2	2,1768	0,234	-0,553
18	Q9UPN3 MACF1_HUMAN	R.RGS#DASDFDLLE.T	S5372:	2	2,1766	0,153	-0,608
18	P31943 HNRH1_HUMAN	E.M*DWVLK.H		2	2,1739	0,109	0,075
18	O75179 ANR17_HUMAN	K.S#GPSPLSS#PNGKLTVAS#PK.R	S1693:S1700:S1709:	2	2,1736	0,242	-0,709
18	Q8ND56 LS14A_HUMAN	R.SLKTQLS#QGR.S	S178:	2	2,1732	0,15	-0,306
18	Q9NZN5 ARHGC_HUMAN	E.AETDPGDVLGR.T		2	2,1721	0,241	-0,324
18	Q8NDI1 EHBP1_HUMAN	K.LGYSYSRD.L		2	2,1671	0,309	-0,063
18	P49736 MCM2_HUMAN	R.RGNDPLTSS#PGR.S	S27:	2	2,1659	0,179	-0,639
18	Q15773 MLF2_HUMAN	R.LAIQGPEDS#PSR.Q	S238:	2	2,1629	0,265	0
18	Q00341 VIGLN_HUMAN	E.YGGVMVSFPR.S		2	2,1547	0,185	-0,329

18	A9CQZ4 A9CQZ4_HUMAN	K.FCGM*FCPVEGSSE.N		2	2,1516	0,249	-0,481
18	P30414 NKTR_HUMAN	E.NIPVIPLSDSPPPS#R.W	S617:	2	2,1497	0,097	-0,439
18	Q9Y2X7 GIT1_HUMAN	R.ARS#MDSDDLSDGAVTLQE.Y	S410:	2	2,1485	0,111	0,187
18	P02545 LMNA_HUMAN	K.LLEGEER.L		2	2,1476	0,103	0,188
18	Q5VZK9 LR16A_HUMAN	K.VALLPPVLK.K		2	2,1475	0,104	-0,321
18	Q14C86 GAPD1_HUMAN	R.SNS#VSSLDLE.G	S585:	2	2,1465	0,253	-0,324
18	O95071 UBR5_HUMAN	R.IGFSVQPDRLE.L		2	2,145	0,107	-0,484
18	Q8TEW0 PARD3_HUMAN	D.ASQLDFVK.T		2	2,1431	0,154	0
18	Q6PKG0 LARP1_HUMAN	R.S#LPPTVPES#PNYR.N	S766:S774:	2	2,133	0,208	-0,527
18	P25705 ATPA_HUMAN	K.QVAGTMKLE.L		2	2,132	0,157	0,312
18	Q92878 RAD50_HUMAN	R.QDIDTQKIQE.R		2	2,1305	0,158	-0,301
18	O75909 CCNK_HUMAN	K.DLAHTPSQLE.G		2	2,1296	0,147	-0,22
18	Q9Y618 NCOR2_HUMAN	R.SAVYPLLYR.D		2	2,1291	0,372	0
18	P30038 AL4A1_HUMAN	K.VANEPVLAFTQGS#PE.R	S44:	2	2,1241	0,098	-0,447
18	Q9Y5S2 MRCKB_HUMAN	R.SQLPLEGLEQPACDT.-		2	2,1144	0,145	-0,589
18	P42285 SK2L2_HUMAN	E.GTDEPIFGK.K		2	2,114	0,371	-0,19
18	Q9H307 PININ_HUMAN	R.DLIQDQNM*DE.K		2	2,1139	0,151	-0,197
18	P10809 CH60_HUMAN	K.LSDGVAVLK.V		2	2,1119	0,296	0,135
18	Q14980 NUMA1_HUMAN	R.IDRLALLNE.K		2	2,108	0,088	0
18	P35527 K1C9_HUMAN	R.SGGGGGGGLGSGGSIR.S		2	2,1027	0,222	-0,198
18	Q5VT52 K0460_HUMAN	R.LSSSPGLFGAFSVR.G		2	2,099	0,273	-0,514
18	Q14694 UBP10_HUMAN	K.NIEYPVDLE.I		2	2,0949	0,128	-0,559
18	Q6PJT7 ZC3HE_HUMAN	E.CAYHHPI#PCK.A	S620:	2	2,0931	0,152	0
18	Q99623 PHB2_HUMAN	K.IVQAEGEAE.A		2	2,0918	0,092	0
18	P54259 ATN1_HUMAN	K.TATPPGYKPGS#PPSFR.T	S656:	2	2,0915	0,26	-0,351
18	Q06830 PRDX1_HUMAN	R.LVQAFQFTDK.H		2	2,0904	0,191	-0,408
18	Q99856 ARI3A_HUMAN	R.AQMAALAAM*R.A		2	2,0904	0,266	0,697
18	Q96JM3 ZN828_HUMAN	K.TSPASLDFPE.S		2	2,089	0,156	-0,115
18	O60684 IMA7_HUMAN	K.SYKNNALNPEE.M		2	2,0869	0,22	-0,572
18	Q04637 IF4G1_HUMAN	K.EAVGDLLDAFKE.A		2	2,0853	0,21	-0,467
18	Q5T4S7 UBR4_HUMAN	R.HVTLP#SPR.S	S2718:	2	2,0844	0,223	-1,022
18	Q99536 VAT1_HUMAN	K.VLLVPGPEKEN.-		2	2,0829	0,236	-0,306
18	Q92805 GOGA1_HUMAN	R.EDLSSQLLR.R		2	2,0822	0,095	-0,46

18	Q6PKG0 LARP1_HUMAN	R.SLPTTVPES#PNYR.N	S774:	2	2,0802	0,25	-0,475
18	P62861 RS30_HUMAN	R.FVNVVPTFGK.K		2	2,0731	0,18	-0,11
18	Q09666 AHNK_HUMAN	K.ADIKSPSLDVTVPEAE.L		2	2,073	0,198	-0,292
18	Q13428 TCOF_HUMAN	K.TVANLLSGK.S		2	2,0728	0,267	-0,878
18	Q96T23 RSF1_HUMAN	K.AQIDPVLLK.N		2	2,0701	0,103	-0,184
18	Q08J23 NSUN2_HUMAN	E.KFHQFLVSE.T		2	2,0686	0,158	0,322
18	Q53H80 CF166_HUMAN	D.FDPLLSPAS#PK.R	S21:	2	2,0641	0,203	-0,39
18	O14974 MYPT1_HUMAN	R.KTGS#YGALAE.I	S445:	2	2,0632	0,155	0
18	Q8ND56 LS14A_HUMAN	R.SSPQLDPLRKS#PTME.Q	S192:	2	2,0588	0,152	0
18	Q9NVR2 INT10_HUMAN	R.SSQKYIIE.G		2	2,0576	0,113	-0,063
18	P08238 HS90B_HUMAN	R.NPDDITQEE.Y		2	2,0524	0,155	-0,46
18	Q8WUA4 TF3C2_HUMAN	E.LSTALPAPVSCPEGPK.V		2	2,0523	0,255	-0,451
18	P18615 NELFE_HUMAN	K.GPVPTFQPFQR.S		2	2,0482	0,096	-0,575
18	Q6KC79 NIPBL_HUMAN	E.DYLHMVHR.L		2	2,046	0,118	-0,342
18	Q9BRT8 CBWD1_HUMAN	K.GKFDYILLE.T		2	2,0315	0,089	-0,333
18	Q06413 MEF2C_HUMAN	R.NSPGLLVSPGNLNK.N		2	2,0301	0,193	-1,038
18	P41236 IPP2_HUMAN	R.KLAAAEGLEPK.Y		2	2,0266	0,098	-0,217
18	Q8IU81 I2BP1_HUMAN	R.ATSSGRLPLPSALE.Y		2	2,023	0,085	-0,326
18	Q9NR30 DDX21_HUMAN	K.NGFPHPEPDCNPSEAASEE.S		2	2,0225	0,47	-0,351
18	Q9UJ41 RABX5_HUMAN	E.AKAPSPSINR.Q		2	2,0169	0,138	0,234
18	Q9UKY7 CDV3_HUMAN	E.VDYSGLR.V		2	2,0131	0,129	0,377
18	P31943 HNRH1_HUMAN	R.GLPFGCSKEE.I		2	2,0114	0,224	-0,109
18	O95453 PARN_HUMAN	R.NNSFTAPSTVGK.R		2	2,0078	0,274	-0,499
18	P46013 KI67_HUMAN	E.TQLLVS.R.K		2	2,0057	0,137	0,299
18	Q9Y265 RUVB1_HUMAN	R.CDTYATEFDLEAEE.Y		2	2,0036	0,155	-0,216
18	P13639 EF2_HUMAN	K.SDPMVQCIIEE.S		2	2,0035	0,144	-0,462
18	Q9H410 DSN1_HUMAN	R.IHLGSS#PK.K	S58:	2	2,001	0,081	0
18	Q8IYB5 SMAP1_HUMAN	K.KAAEPTVDLLGLD.G		2	1,9988	0,189	-0,455
18	Q99615 DNJC7_HUMAN	E.AFTILSDPK.K		2	1,9938	0,282	-0,061
18	Q8N6T3 ARFG1_HUMAN	E.TFGSAEPTKTR.K		2	1,9933	0,378	-0,51
18	Q16881 TRXR1_HUMAN	E.TDLPVVFVK.Q		2	1,9901	0,182	-0,24
18	Q14376 GALE_HUMAN	K.SKFFIEE.M		2	1,9871	0,097	0,203
18	O14776 TCRG1_HUMAN	R.YLVLDVCVPE.E		2	1,979	0,112	-0,33

18	Q16891 IMMT_HUMAN	K.QKGDTPASATAPTE.A		2	1,9781	0,256	-0,533
18	Q9UNZ2 NSF1C_HUMAN	K.S#PNELVDDLFK.G	S114:	2	1,9756	0,179	-0,45
18	O75533 SF3B1_HUMAN	K.TEILPPFFK.H		2	1,9686	0,101	-0,223
18	Q9Y5W9 SNX11_HUMAN	K.SCCFLPR.S		2	1,9647	0,239	0
18	Q9Y2U5 M3K2_HUMAN	K.RLS#IIGPISR.D	S153:	2	1,9632	0,081	-0,414
18	Q9UKM9 RALY_HUMAN	E.AGLPQGEAR.T		2	1,9601	0,152	0,068
18	P33316 DUT_HUMAN	R.ARPAEVGGM*QLR.F		2	1,9564	0,388	-0,563
18	P05787 K2C8_HUMAN	R.AFSSRS#YTSGPGRS.I	S24:	2	1,9546	0,458	-0,238
18	Q9BX67 JAM3_HUMAN	R.HKS#SFVI.-	S306:	2	1,945	0,231	-0,408
18	Q3ZCQ8 TIM50_HUMAN	E.DDPLAAFK.Q		2	1,9365	0,206	-0,209
18	O75400 PR40A_HUMAN	E.DVLFFLSK.K		2	1,9353	0,206	-0,504
18	Q9NP74 PALMD_HUMAN	R.ETIFGKSE.H		2	1,9343	0,251	-0,067
18	A8K333 A8K333_HUMAN	K.KAVEPTVDLLGLD.G		2	1,9277	0,185	-0,445
18	P53396 ACLY_HUMAN	R.TAS#FSESR.A	S455:	2	1,9229	0,127	0
18	Q9Y4L1 HYOU1_HUMAN	K.TVLSANADHM*AQIE.G		2	1,9211	0,186	0,241
18	P60709 ACTB_HUMAN	E.EHPVLLTEAPLNPK.A		2	1,9186	0,13	-0,157
18	Q6PKG0 LARP1_HUMAN	R.FYPVVE.G		2	1,9142	0,164	0,069
18	P43686 PRS6B_HUMAN	K.RFDAQTGADRE.V		2	1,9121	0,116	-0,578
18	Q8N556 AFAP1_HUMAN	E.KKLSSERPSS#DGEGVVE.N	S283:	2	1,9114	0,201	-0,259
18	P07814 SYEP_HUMAN	K.SLCIPFKPLCE.L		2	1,9088	0,285	-0,626
18	Q96A08 H2B1A_HUMAN	R.LLLPGELAK.H		2	1,9076	0,185	-0,256
18	Q9NTI5 PDS5B_HUMAN	E.DYTM*SS#PLPGKK.S	S1191:	2	1,9	0,189	-0,601
18	Q92625 ANS1A_HUMAN	R.SES#LSNCSIGK.K	S647:	2	1,8979	0,283	-0,29
18	Q9NYF8 BCLF1_HUMAN	R.SSSSSASPS#SPSSREE.K	S759:	2	1,8979	0,114	-0,518
18	P27816 MAP4_HUMAN	K.IVPAKDLVLLSE.I		2	1,8919	0,189	-0,47
18	Q15149 PLEC1_HUMAN	E.FADMLSGNAGGFR.S		2	1,8741	0,085	-0,182
18	P62256 UBE2H_HUMAN	R.M*DTDVVKLIE.S		2	1,854	0,125	-0,103
18	Q9Y2S0 RPAC2_HUMAN	E.DHTLGNLSR.Y		2	1,8511	0,413	-0,181
18	O75362 ZN217_HUMAN	K.TSVS#PAPDKTKRPE.T	S848:	2	1,8415	0,239	-0,613
18	O95817 BAG3_HUMAN	R.GYISIPVIHE.Q		2	1,838	0,268	-0,324
18	P04264 K2C1_HUMAN	K.SISISVAR.G		2	1,8364	0,142	1,025
18	P10809 CH60_HUMAN	K.GANPVEIR.R		2	1,8363	0,183	-0,071
18	Q00341 VIGLN_HUMAN	R.SGLVPQQIK.V		2	1,8248	0,102	0,063

18	Q96MG7 MAGG1_HUMAN	R.AQAAPAVGPR.S		2	1,82	0,127	0,195
18	Q00839 HNRPU_HUMAN	R.AKS#PQPPVEE.E	S270:	2	1,8034	0,133	-0,315
18	Q02952 AKA12_HUMAN	K.STPVIVSATTK.K		2	1,8034	0,162	-0,221
18	P02545 LMNA_HUMAN	R.TSGRVAVEEVDEE.G		2	1,8012	0,108	-0,601
18	Q04760 LGUL_HUMAN	R.GFGHIGIAVPD.V		2	1,7963	0,201	-0,338
18	Q99618 CDCA3_HUMAN	R.S#PTLGIAR.T	S68:	2	1,787	0,203	-0,068
18	O60828 PQBP1_HUMAN	E.AT#RLEGLPPS#WY#K.V	T43:S51:Y53:	2	1,7807	0,086	1,249
18	P40925 MDHC_HUMAN	R.DIWFGTPE.G		2	1,7802	0,225	-0,316
18	Q92698 RAD54_HUMAN	E.DWQPGLVTPR.K		2	1,7746	0,202	-0,104
18	##POCOP6 NPS_HUMAN	K.M*GTGVGNRFSR.K		2	1,7721	0,1	-1,12
18	Q99618 CDCA3_HUMAN	K.TSSGDPPSPLVK.Q		2	1,7643	0,1	-0,206
18	P04075 ALDOA_HUMAN	R.ALQASALK.A		2	1,7472	0,155	-0,076
18	P62753 RS6_HUMAN	R.RLS#S#LRASTSKSE.S	S235:S236:	2	1,7415	0,092	0,154
18	Q96ST2 IWS1_HUMAN	K.HM*DFLSDFE.M		2	1,74	0,099	-0,527
18	P46934 NEDD4_HUMAN	R.RGS#LQAYTFE.E	S428:	2	1,7326	0,163	-0,487
18	##Q8TEV9 SMCR8_HUMAN	E.ELS#SS#PPRDQSPK.S	S536:S538:	2	1,7297	0,096	1,69
18	P23588 IF4B_HUMAN	K.VMPAPPKE.N		2	1,7204	0,179	0,063
19	O75351 VPS4B_HUMAN	K.KLQNQLQGAIVIERPNVK.W		3	6,6949	0,374	-0,268
19	P14625 ENPL_HUMAN	E.KNLLHVTDGTGVMTREE.L		3	6,1786	0,488	-0,289
19	Q9UHB6 LIMA1_HUMAN	R.SRPFTVAASFQSTS VKS#PK.T	S604:	3	6,1483	0,421	-0,782
19	O43318 M3K7_HUMAN	R.RRS#IQDLTGTGTEPGQVSSR.S	S439:	3	5,6066	0,46	-0,242
19	P28799 GRN_HUMAN	E.DHIHCCPAGFTCDTQKGTCE.Q		3	5,6048	0,529	-0,535
19	P23193 TCEA1_HUMAN	K.KKEPAITSQNS#PEAREE.S	S100:	3	5,5324	0,417	-0,459
19	Q14676 MDC1_HUMAN	E.LQASASTDQPVTSPTS.R		2	5,4861	0,476	0,521
19	P60709 ACTB_HUMAN	E.LRVAPPEHPVLLTEAPLNPK.A		3	5,4557	0,363	-0,329
19	Q9Y6D5 BIG2_HUMAN	E.LEKPIQSKPQSPVIAAAVS#PK.F	S227:	3	5,4138	0,436	-0,534
19	P21127 CD2L1_HUMAN	R.GTS#PRPPEGGLGYS#QLGDDDLKE.T	S752:S763:	3	5,2956	0,408	-0,574
19	Q9Y6D5 BIG2_HUMAN	E.LEKPIQSKPQS#PVIQAAAVS#PK.F	S218:S227:	3	5,295	0,492	-0,369
19	O14617 AP3D1_HUMAN	K.HRPSEADEEELAR.R		3	5,2361	0,437	0
19	O94776 MTA2_HUMAN	R.QKLN PADAPNPVVFVATKD.T		3	5,2002	0,329	-0,361
19	Q9UQR0 SCML2_HUMAN	R.SPQQTVPYVVPLS#PKLPK.T	S511:	3	5,1612	0,319	-0,356
19	Q99439 CNN2_HUMAN	R.NFDDATM*KAGQCIVGLQM*GTNK.C		3	5,1221	0,393	-0,602
19	Q96SU4 OSBL9_HUMAN	R.LIDSSGSASVLTHSSS#GNSLKRPDTE.S	S326:	3	4,9971	0,462	-0,518

19	Q9UHR5 S30BP_HUMAN	E.KGGLVSDAYGEDDFSR.L		2	4,9258	0,498	-0,071
19	P49585 PCY1A_HUMAN	R.HKAAAYDIS#EDEED.-	S362:	2	4,891	0,534	0,146
19	Q96SU4 OSBL9_HUMAN	R.LIDSSGSASVLTHSSSGNS#LKRPDTE.S	S329:	3	4,8853	0,407	-0,388
19	Q13200 PSMD2_HUMAN	K.APVQPQQS#PAAAPGGTDEKPSGKE.R	S16:	3	4,8786	0,307	-0,452
19	Q13200 PSMD2_HUMAN	R.DKAPVQPQQS#PAAAPGGTDEKPSGKE.R	S16:	3	4,8558	0,348	-0,548
19	Q9BXB4 OSB11_HUMAN	R.RPS#QNAISFFNVGHSK.L	S189:	3	4,8475	0,438	-0,196
19	Q9NYA4 MTMR4_HUMAN	K.TRS#MDDLSSACDTSSPLTR.T	S610:	3	4,8369	0,395	-0,332
19	P05362 ICAM1_HUMAN	E.LKREPAVGEPAEVTTTTVLVR.R		3	4,8223	0,495	-0,338
19	Q14157 UBP2L_HUMAN	K.STSAPQM*SPGSSDNQSSSPQPAQQK.L		3	4,7781	0,362	0,287
19	Q8N1G1 REXO1_HUMAN	R.ALS#HADLFGDES#EDE.A	S517:S526:	2	4,7469	0,521	-1,088
19	Q16555 DPYL2_HUMAN	K.TVT#PASSAKTS#PAKQQAPPVR.N	T514:S522:	3	4,7175	1	-0,802
19	Q3KQU3 MA7D1_HUMAN	R.RSS#QPSPTAVPASDSPPTKQE.V	S113:	3	4,6849	0,212	0,081
19	Q969S3 ZN622_HUMAN	E.KGLGVDSVDKDAM*NAAIQQAIK.A		3	4,6718	0,381	-0,24
19	Q8TDD1 DDX54_HUMAN	K.LGPGRPLPTFPTSECTS#DVEPDTRE.M	S75:	3	4,6682	0,499	-0,451
19	P11717 MPRI_HUMAN	K.ALSSLHGDDQDS#EDE.V	S2409:	2	4,6086	0,507	0,216
19	Q8TDD1 DDX54_HUMAN	R.KLGPGRPLPTFPTSECTS#DVEPDTRE.M	S75:	3	4,5752	0,393	-0,617
19	Q9NYA4 MTMR4_HUMAN	K.T#RSM*DDLSSACDTSSPLTR.T	T608:	3	4,5692	0,33	-0,494
19	Q07002 PCTK3_HUMAN	R.RAS#LSDIGFGKLE.T	S130:	2	4,557	0,421	0,166
19	Q9P246 STIM2_HUMAN	E.KS#CSMNQLSSGIPVPKPR.H	S678:	3	4,5215	0,303	-0,531
19	P18887 XRCC1_HUMAN	E.SANSLRPGALFFSR.I		3	4,51	0,362	-0,06
19	P08651 NFIC_HUMAN	E.LQGHLAYDLNPASTGLR.R		2	4,4754	0,475	-0,601
19	Q9NYZ3 GTSE1_HUMAN	R.VPQALNFSPEESDSTFSK.S		2	4,4733	0,453	-0,369
19	Q15942 ZYX_HUMAN	E.KQHPVPPPAQNNQVR.S		3	4,464	0,384	-0,199
19	P13645 K1C10_HUMAN	K.GSLGGGFSSGGFSGGSFSR.G		2	4,4491	0,475	-0,5
19	Q03252 LMNB2_HUMAN	K.LSSDQNDKAASAAREE.L		2	4,4328	0,473	0,288
19	P10809 CH60_HUMAN	K.NQLKDMAIATGGAVFGEE.G		2	4,4324	0,571	-0,791
19	Q8WXV6 Q8WXV6_HUMAN	R.KRTSS#EDNLYLAVLR.A	S21:	3	4,413	0,299	-0,099
19	O14893 GEMI2_HUMAN	R.KQS#VNISLSGCQPAPE.G	S81:	2	4,4099	0,451	-0,544
19	P00558 PGK1_HUMAN	E.SPERPFLAILGGAK.V		3	4,3995	0,261	-0,063
19	P98174 FGD1_HUMAN	K.S#LSLDPGQSLEPHPE.G	S114:	2	4,3754	0,355	-0,507
19	Q6P1L5 AL2SC_HUMAN	R.TSPTVATQTGASATSTR.G		2	4,3513	0,553	-0,149
19	P16401 H15_HUMAN	E.TAPAETATPAPVEKS#PAK.K	S18:	2	4,3394	0,476	-0,529
19	Q7Z478 DHX29_HUMAN	K.FQSPQIQATIS#PPLQPK.T	S200:	3	4,3167	0,324	-0,28

19	Q9NYF8 BCLF1_HUMAN	K.LKDLFDYS#PPLHK.N	S512:	2	4,3132	0,527	-0,96
19	Q99439 CNN2_HUMAN	R.NFDDATM*KAGQCIVIGLQMGTNK.C		3	4,3124	0,413	-0,455
19	P22314 UBA1_HUMAN	R.QNRYDGQVAVFGSDLQE.K		2	4,3104	0,343	-0,633
19	P23588 IF4B_HUMAN	E.TLNKEEDCHS#PTSKPPKPDQPLK.V	S459:	3	4,2899	0,367	-0,604
19	Q9NYF8 BCLF1_HUMAN	K.SEKLDLFDYS#PPLHK.N	S512:	3	4,2833	0,301	-0,824
19	Q86XN8 MEX3D_HUMAN	R.SSGAGT#PRHS#PTLPEPGGLRLE.L	T510:S514:	3	4,2619	0,218	-0,385
19	Q3KQU3 MA7D1_HUMAN	R.RS#SQPS#PTAVPASDSPPT#KQE.V	S112:S116:T128:	3	4,2592	1	0,304
19	Q96PK6 RBM14_HUMAN	R.SPPRASY#VAPLTAQPATYR.A	Y226:	3	4,2443	0,445	-0,43
19	P10809 CH60_HUMAN	R.KNQLKDMAIATGGAVFGEE.G		2	4,2401	0,533	-0,432
19	Q16555 DPYL2_HUMAN	R.NLHQSGFSLSGAQIDDNIPR.R		3	4,2346	0,445	-0,253
19	Q58FF7 H90B3_HUMAN	E.DHLAVKHFSVEGQLE.F		2	4,2112	0,391	-0,428
19	O15056 SYNJ2_HUMAN	E.LGGDDLSDVPGPTALAPPSKSPALT#K.K	T1060:	3	4,2109	0,341	-0,566
19	Q96RT6 CTGE2_HUMAN	E.DSKVHAEQVLNDKE.N		3	4,207	0,28	-0,113
19	O43399 TPD54_HUMAN	K.VVGDRENGSDNLPSAGS#GDKPLSDPAPF.-	S195:	3	4,1982	0,148	-0,432
19	P60903 S10AA_HUMAN	E.NQKDPLAVDKIM*KD.L		3	4,19	0,249	-0,112
19	Q99439 CNN2_HUMAN	K.AGQCIVIGLQM*GTNK.C		2	4,1858	0,428	-0,409
19	O14974 MYPT1_HUMAN	R.SAS#SPRLSSSLDNKE.K	S472:	3	4,1746	0,399	-0,11
19	Q86UD0 CI140_HUMAN	R.RHT#IASGVDCGLLK.Q	T219:	3	4,1665	0,301	-0,228
19	Q8WXV6 Q8WXV6_HUMAN	R.KRT#SSEDNLYLAVLR.A	T19:	3	4,1607	0,311	-0,991
19	P28799 GRN_HUMAN	E.DHIHCCPAGFTCDTQK.G		3	4,1511	0,41	-0,47
19	Q9BY89 K1671_HUMAN	R.KIT#PPSS#PHSLTSTLVSLGHEE.A	T1059:S1063:	3	4,1486	0,396	-0,517
19	P46939 UTRO_HUMAN	E.HYDPSQS#PQLFHDDTHSRIE.Q	S3182:	3	4,1454	0,315	-0,294
19	Q13813 SPTA2_HUMAN	R.LM*VHTVATFNSIKE.L		2	4,1426	0,469	-0,38
19	Q8IYB3 SRRM1_HUMAN	E.KKEKT#PELPEPSVK.V	T220:	3	4,1238	0,276	-0,108
19	P08559 ODPA_HUMAN	R.YHGHS#MSDPGVS#YR.T	S293:S300:	2	4,107	0,512	-0,418
19	Q9Y4U1 MMAC_HUMAN	R.SWLSRVS#PPAS#PGP.-	S275:S279:	2	4,1027	0,543	-0,864
19	P28749 RBL1_HUMAN	K.SPVSLTAHSLIGAS#PK.Q	S762:	2	4,1009	0,448	-0,223
19	Q8WXV6 Q8WXV6_HUMAN	R.TSS#EDNLYLAVLR.A	S21:	3	4,0987	0,207	-0,234
19	P60903 S10AA_HUMAN	E.NQKDPLAVDKIMKD.L		3	4,094	0,384	-0,566
19	P26358 DNMT1_HUMAN	R.VARPLPAEPPERAK.S		3	4,0761	0,26	-0,117
19	O75179 ANR17_HUMAN	K.SGSP#PLSS#PNGKLTVAS#PK.R	S1696:S1700:S1709:	3	4,0698	0,261	-0,62
19	P18583 SON_HUMAN	R.AGIEGPLLASDVGR.D		2	4,0229	0,279	0,09
19	P18615 NELFE_HUMAN	K.LKDPEKGPVPTFQPFQR.S		3	4,0219	0,409	-0,092

19	P28749 RBL1_HUMAN	K.SPVSLTAHSLIGAS#PK.Q	S762:	3	4,0063	0,324	0,111
19	Q96D31 CRCM1_HUMAN	R.LQDQLDHRGDHPLT#PGS#HYA.-	T295:S298:	3	4,0048	0,348	-0,303
19	P54259 ATN1_HUMAN	R.GRAS#PGGVST#SSSDGKAE.K	S34:T40:	2	4,0047	1	0,27
19	P62753 RS6_HUMAN	R.RLS#S#LRAS#TSKSE.S	S235:S236:S240:	2	4,0045	0,398	-0,294
19	P42858 HD_HUMAN	E.LIAGGGSSCS#PVLRSR.K	S434:	2	4,0039	0,405	-0,238
19	Q96SB3 NEB2_HUMAN	K.IKPVEVEESGES#EAE.S	S307:	2	3,9985	0,409	-0,641
19	P16401 H15_HUMAN	E.TAPAETATPAPVEKS#PAKK.K	S18:	2	3,9936	0,357	-0,556
19	Q8IYB3 SRRM1_HUMAN	E.ATSTSDILKVPKPEPIPEK.E		3	3,9898	0,228	-0,426
19	P06748 NPM_HUMAN	K.MQAS#IEKGGSLPKVE.A	S254:	2	3,9846	0,444	-0,516
19	P48634 BAT2_HUMAN	R.GSEGKPSLTLPASAPGPEEALTTVTVAPAPR.R		3	3,9841	0,368	-0,61
19	P27694 RFA1_HUMAN	K.SKDSLVDIIGICK.S		2	3,9775	0,516	-0,421
19	P51572 BAP31_HUMAN	K.LDVGNAEVKLEEE.N		2	3,9695	0,384	-0,507
19	Q6P158 DHX57_HUMAN	R.DLQEQDADAGSER.G		2	3,9616	0,49	-0,425
19	Q9C0C2 TB182_HUMAN	R.SKS#CKVPLGKPLTLPPKPE.K	S1689:	3	3,959	0,19	-0,413
19	P50851 LRBA_HUMAN	E.LKAS#PNVEAPQPHRVLE.I	S1261:	3	3,949	0,232	-0,609
19	Q12789 TF3C1_HUMAN	D.LQCVCLNTPLGVVR.C		2	3,9485	0,463	-0,15
19	Q99549 MPP8_HUMAN	R.GLWST#DSAEDKE.T	T401:	2	3,9392	0,362	-0,789
19	Q92597 NDRG1_HUMAN	E.AFKYFVQGM*GYM*PSASM*TR.L		3	3,9371	0,3	-0,659
19	Q969S3 ZN622_HUMAN	K.GLGVDSVDKDAMNAIQAIK.A		3	3,9364	0,132	-0,683
19	Q09161 NCBP1_HUMAN	R.KTS#DANETEDHLE.S	S22:	2	3,9348	0,354	-0,156
19	P50851 LRBA_HUMAN	E.LKAS#PNVEAPQPHR.H	S1261:	3	3,9289	0,136	-0,45
19	POC7M2 RA1L3_HUMAN	K.KIFVGGIKEDTEE.H		2	3,9282	0,371	-0,666
19	Q8N9N5 BANP_HUMAN	E.NHVVT#DEDEPALKR.Q	T58:	3	3,9262	0,239	0
19	O75179 ANR17_HUMAN	K.SGPS#PLSS#PNGKLTVAS#PK.R	S1696:S1700:S1709:	2	3,9224	0,352	-0,709
19	Q96SB3 NEB2_HUMAN	K.IKPVEVEES#GESEAE.S	S304:	2	3,9218	0,492	-0,641
19	Q9UQ35 SRRM2_HUMAN	K.DKFSFPVQDRPE.S		2	3,9151	0,311	-0,234
19	Q6ZRV2 FA83H_HUMAN	R.RGS#PTTGFIQKGS#PTSAYPER.R	S892:S903:	3	3,9142	0,268	-0,29
19	Q02241 KIF23_HUMAN	R.RSS#TVAPAQPDGAESE.W	S912:	2	3,9105	0,553	-0,508
19	Q08999 RBL2_HUMAN	E.KIFYFNS#PSK.R	S1080:	2	3,9079	0,311	-0,547
19	Q9Y2J4 AMOL2_HUMAN	R.NQQGPPLRGPPAEGPE.S		2	3,9073	0,451	-0,445
19	Q68CZ2 TENS3_HUMAN	R.KLS#LGQYDNDAGGQLPFSK.C	S776:	2	3,9049	0,497	0,576
19	O43852 CALU_HUMAN	R.VHHEPQLSDKVHND.A		3	3,899	0,338	-0,111
19	Q8NCF5 NF2IP_HUMAN	R.SCLS#PKPPQGQEQGQDE.V	S234:	3	3,896	0,306	-0,412

19	P29401 TKT_HUMAN	R.IIALDGDTKNSTFSE.I		2	3,8911	0,358	-0,379
19	O94842 TOX4_HUMAN	E.LVSGS#PVALS#PQPR.C	S562:S567:	2	3,888	0,277	0,233
19	Q9ULW0 TPX2_HUMAN	K.ANLQQAIVT#PLKPVDNTYYKE.A	T72:	3	3,8854	0,266	-0,294
19	O95400 CD2B2_HUMAN	E.GHFDADGNYFLNR.D		2	3,8798	0,507	-0,32
19	Q96B23 CR025_HUMAN	E.TAVEGDPSGVSGATVGR.K		2	3,8729	0,545	-0,626
19	Q9UHR5 S30BP_HUMAN	E.KGGLVSDAYGEDDFSR.L		3	3,8724	0,3	-0,107
19	Q09666 AHNK_HUMAN	K.VGIDT#PDIDIHGPE.G	T4564:	2	3,8674	0,477	-0,47
19	Q9C0C2 TB182_HUMAN	E.AADSDAHLFQDSTEPR.A		2	3,8622	0,537	-0,208
19	P35659 DEK_HUMAN	K.LKKPPTDEELKE.T		3	3,8596	0,283	-0,256
19	Q8IU81 I2BP1_HUMAN	E.GRS#PGPPALKHPATKD.L	S66:	3	3,8578	0,381	-0,214
19	Q9NQ55 SSF1_HUMAN	R.VGGS#DEEASGIPSR.T	S359:	2	3,8454	0,453	0,085
19	Q8TE77 SSH3_HUMAN	E.QGQGQGQGEPCISSTPR.F		2	3,8452	0,44	-0,478
19	O94888 UBXD7_HUMAN	E.HGQLDGLSSSPKK.C		3	3,8421	0,379	-0,315
19	P10809 CH60_HUMAN	R.KNQLKDM*AIATGGAVFGEE.G		2	3,8408	0,649	-0,428
19	P60660 MYL6_HUMAN	E.IRHVLVTLGEK.M		3	3,8389	0,319	0,072
19	P24534 EF1B_HUMAN	K.ALKGYGPADVEDTTGSGATD.S		2	3,8199	0,398	-0,887
19	P17812 PYRG1_HUMAN	R.HRFEVNPVWK.K		3	3,8178	0,219	0,209
19	Q9Y2W1 TR150_HUMAN	K.SPPSTGSTYGSSQKEE.S		2	3,8109	0,535	-0,966
19	Q9Y520 Q9Y520_HUMAN	E.SENSCNKEEVPVFR.Q		2	3,8051	0,418	-0,067
19	Q6VY07 PACS1_HUMAN	K.STWIKNQDDS#LTE.T	S451:	2	3,8021	0,428	-0,377
19	Q9UQR0 SCML2_HUMAN	K.RSPQQTVPYVVPLS#PK.L	S511:	2	3,7986	0,359	-0,455
19	P63208 SKP1_HUMAN	K.TFNIKNDFTEEEE.A		2	3,7906	0,375	-0,151
19	Q9UQR0 SCML2_HUMAN	R.SPQQTVPYVVPLS#PK.L	S511:	3	3,7878	0,223	-0,213
19	Q6NZI2 PTRF_HUMAN	R.RGS#S#PDVHALLE.I	S365:S366:	2	3,7825	0,467	-0,254
19	O96019 ACL6A_HUMAN	K.QGGPTYIYIDTNALR.V		2	3,7791	0,393	-0,233
19	P19105 MLRM_HUMAN	R.ATSNVFAM*FDQSQIQE.F		2	3,7789	0,447	-0,466
19	Q15154 PCM1_HUMAN	R.KPFNFLPM*QINTNK.S		3	3,7682	0,255	-0,107
19	Q8NCM9 Q8NCM9_HUMAN	R.SSDITSDLGNVLTSTPNAK.T		2	3,7653	0,485	0,254
19	P48643 TCPE_HUMAN	E.HLDKISDSVLVDIKD.T		3	3,7629	0,295	-0,108
19	Q6UN15 FIP1_HUMAN	R.DHS#PTPSVFNNSDEE.R	S492:	2	3,7606	0,467	-0,595
19	Q92530 PSMF1_HUMAN	E.KANVSS#PHREFPPATARE.V	S153:	3	3,7596	0,235	-0,529
19	O96013 PAK4_HUMAN	R.DKRPLS#GPDVGTQPAGLASGAK.L	S181:	3	3,7568	0,209	-0,159
19	Q15154 PCM1_HUMAN	R.STSAPSASVGLAPVVNGE.S		2	3,7504	0,41	-0,446

19	P82979 HCC1_HUMAN	R.FGLNVSSISR.K		2	3,7468	0,296	0
19	Q9UHD1 CHRD1_HUMAN	R.RKT#SDFNTFLAQE.G	T199:	2	3,7424	0,223	-0,447
19	Q9Y520 Q9Y520_HUMAN	E.NSCNKKEEVPVFR.Q		2	3,7356	0,423	-0,227
19	Q8ND82 Z280C_HUMAN	E.ISSSKPAISNILNR.G		2	3,734	0,321	-0,244
19	Q09666 AHNK_HUMAN	R.LS#SSSSNDSGNKVGIQLPE.V	S5863:	2	3,7338	0,401	-0,305
19	P49591 SYSC_HUMAN	R.FKDPGLVDQLVK.A		3	3,7321	0,229	-0,202
19	Q71U36 TBA1A_HUMAN	E.ITNACFEPANQM*VK.C		2	3,7308	0,525	-0,447
19	Q15185 TEBP_HUMAN	E.IDLFHCIDPNDSK.H		3	3,7241	0,126	-0,116
19	O00571 DDX3X_HUMAN	E.NALGLDQQFAGLDLNS#SDNQSGGSTASK.G	S23:	3	3,7155	0,506	-0,255
19	Q9H299 SH3L3_HUMAN	R.IQYQLVDISQDNALRDE.M		2	3,7151	0,388	-0,725
19	Q9Y266 NUDC_HUMAN	K.LKPNLNGADLPNYR.W		3	3,7128	0,333	-0,223
19	Q9Y2H0 DLGP4_HUMAN	E.RSLPDCTPHPNSISIDAGPR.Q		3	3,7107	0,309	-0,501
19	P35579 MYH9_HUMAN	R.RGDLPFVVPR.R		2	3,7033	0,286	0
19	Q9NR30 DDX21_HUMAN	R.SDAGLES#DTAMKKGE.T	S13:	2	3,6991	0,443	0,151
19	P09661 RU2A_HUMAN	R.LKGLLQSGQIPGR.E		3	3,6979	0,286	-0,736
19	Q96FZ2 DC12_HUMAN	R.MLQWLATKS#PKKE.D	S295:	3	3,6973	0,289	-0,112
19	Q71U36 TBA1A_HUMAN	E.ITNACFEPANQMVK.C		2	3,6926	0,442	-0,526
19	Q71U36 TBA1A_HUMAN	E.ITNACFEPANQM*VK.C		3	3,6884	0,097	0,112
19	P04264 K2C1_HUMAN	R.SLDLDSIAEVK.A		2	3,6865	0,408	-0,562
19	Q12846 STX4_HUMAN	R.KTQHGVLQQFVE.L		2	3,6827	0,373	-0,488
19	Q9NYF8 BCLF1_HUMAN	K.LKDLFDYS#PPLHK.N	S512:	3	3,6825	0,461	0,111
19	Q96FZ2 DC12_HUMAN	R.M*LQWLATKS#PKKE.D	S295:	3	3,6795	0,13	0
19	Q9UHB6 LIMA1_HUMAN	R.KIS#ENSYSLDDLE.I	S225:	2	3,6773	0,389	-0,536
19	Q6ULP2 AFTIN_HUMAN	K.CAHLCDMSVK.T		3	3,6768	0,218	0,449
19	Q92598 HS105_HUMAN	R.FVVQNVSAQKDGE.K		2	3,6765	0,461	-0,515
19	P31946 1433B_HUMAN	E.SYKDSTLIM*QLLR.D		3	3,6744	0,176	-0,231
19	P27987 IP3KB_HUMAN	E.AHIQAQSSAIQAPRS#PR.L	S166:	3	3,6742	0,424	-0,482
19	Q13459 MYO9B_HUMAN	R.VQEKPDSPGGSTQIQR.Y		3	3,6709	0,358	-0,212
19	Q8N7R7 CCYL1_HUMAN	R.SFS#ADNFIGIQR.S	S344:	2	3,6638	0,336	-0,425
19	Q15154 PCM1_HUMAN	E.LHTLRDQHLNNSSSS#PQR.S	S431:	3	3,6623	0,361	-0,59
19	P51858 HDGF_HUMAN	E.GKLVIDEPAKEKNE.K		2	3,657	0,414	-0,311
19	Q8IYH0 Q8IYH0_HUMAN	R.TIKTVDLGIS#DLEDDC.-	S201:	2	3,6539	0,417	-0,391
19	Q9GZR1 SENPG_HUMAN	K.IRLNYSDES#PE.A	S919:	2	3,652	0,455	-0,348

19	O15355 PPM1G_HUMAN	R.KLEEVLS#TEGAEE.N	S527:	2	3,637	0,431	-0,403
19	O75909 CCNK_HUMAN	E.DICHQILDLYSQGK.Q		3	3,6356	0,254	-0,433
19	Q96F22 DC12_HUMAN	R.MLQWLATKS#PK.K	S295:	2	3,6305	0,271	-0,353
19	Q9NYZ3 GTSE1_HUMAN	R.LVDVS#PDRGS#PPSRVPQALNFSPEE.S	S575:S580:	3	3,6298	0,342	0
19	Q13428 TCOF_HUMAN	R.KSAEPSANTTLVS#E.T	S171:	2	3,6209	0,413	0,484
19	Q9Y3F4 STRAP_HUMAN	E.DKQILSADDKTVR.L		2	3,6191	0,355	-0,492
19	Q8WXV6 Q8WXV6_HUMAN	K.RTSS#EDONLYLAVLR.A	S21:	2	3,6142	0,327	-0,426
19	P29590 PML_HUMAN	K.AVS#PPHLDGPPS#PRSPVIGSE.V	S518:S527:	3	3,6136	0,273	-0,243
19	Q7Z422 CA144_HUMAN	R.KS#KSPPKVPVIVIQDDSLPAGPPPQIR.I	S37:	3	3,6093	0,332	-0,064
19	Q09666 AHNK_HUMAN	K.ISM*PDLDLHLKS#PK.A	S2397:	3	3,6059	0,284	0
19	O14908 GIPC1_HUMAN	R.SRGPATVEDLPSAFEE.K		2	3,6042	0,432	-0,429
19	Q9H0B6 KLC2_HUMAN	K.SVEEPTQPGGTGLSDSR.T		2	3,6025	0,545	-0,355
19	Q8N1G1 REXO1_HUMAN	R.ALSHADLFGDES#EDE.A	S526:	2	3,6021	0,485	-0,285
19	Q96JM3 ZN828_HUMAN	K.AASDIWKPVLSIDTEPR.K		3	3,602	0,404	-1,06
19	Q8IYH0 Q8IYH0_HUMAN	K.TVDLGIS#DLEDDC.-	S201:	2	3,6001	0,405	-0,478
19	Q9UKS6 PACN3_HUMAN	R.SPDEVTLSIVPTR.D		2	3,5892	0,502	-0,483
19	O14617 AP3D1_HUMAN	K.HRPSEADEEELAR.R		2	3,5793	0,304	-0,317
19	Q9ULU4 PKCB1_HUMAN	K.TDKTSTTGSILNLNLDLDR.S		3	3,5785	0,254	-0,396
19	P27694 RFA1_HUMAN	K.SKDSLVDIIGICK.S		3	3,578	0,444	-0,189
19	P54136 SYRC_HUMAN	K.VIVDFSSPNIAKE.M		2	3,5755	0,365	-0,172
19	Q8WYP5 AHTF1_HUMAN	E.IRLIS#PLAS#PADGVK.S	S2231:S2235:	2	3,5751	0,331	0,216
19	Q9Y2W2 WBP11_HUMAN	K.SGPSVPVSVQTKDDVYE.A		2	3,5749	0,334	-0,743
19	P62750 RL23A_HUMAN	E.DNNTLVFIVDVK.A		2	3,5649	0,401	-0,62
19	Q9Y2X7 GIT1_HUMAN	R.ARS#M*DSSDLSDGAVTLQE.Y	S410:	2	3,5646	0,449	-0,185
19	Q13428 TCOF_HUMAN	D.SAVGTLPATPS#PQSTSVQAK.G	S1111:	2	3,5631	0,309	-0,639
19	P04406 G3P_HUMAN	R.VVDLMAHMASKE.-		2	3,562	0,443	-0,367
19	Q8WYP5 AHTF1_HUMAN	E.IRLIS#PLAS#PADGVK.S	S2231:S2235:	3	3,5606	0,13	0,108
19	Q03252 LMNB2_HUMAN	K.LSSDQNDKAASAAREE.L		3	3,5606	0,289	0
19	O75909 CCNK_HUMAN	E.DICHQILDLYSQGK.Q		2	3,5541	0,482	-0,578
19	P11021 GRP78_HUMAN	K.TKPYIQVDIGGGQTK.T		3	3,5464	0,289	0,57
19	Q86WB0 NIPA_HUMAN	R.SQDATFSPGSEQAEKS#PGPIVSR.T	S344:	3	3,5341	0,375	-0,745
19	Q2KHR3 QSER1_HUMAN	K.SVSTPLTTLDATSDKK.K		2	3,5332	0,469	-0,367
19	P10809 CH60_HUMAN	K.NQLKDM*AIATGGAVFGEE.G		2	3,5276	0,478	-0,588

19	Q14444 CAPR1_HUMAN	R.LNQDQLDAVSKYQE.V		2	3,5272	0,404	-0,37
19	Q9NYF8 BCLF1_HUMAN	K.SEKLDLFDYS#PPLHK.N	S512:	2	3,527	0,422	-0,428
19	Q9C0C2 TB182_HUMAN	R.RFS#EGVLQS#PSQDQE.K	S429:S435:	2	3,5258	0,374	-0,327
19	Q15596 NCOA2_HUMAN	E.VTIKQEPVS#PKKKE.N	S736:	3	3,5236	0,15	-0,433
19	Q6ULP2 AFTIN_HUMAN	K.TSDDEVGS#PKEE.S	S382:	2	3,5226	0,442	-0,267
19	Q9NYF8 BCLF1_HUMAN	K.DLFDYS#PPLHK.N	S512:	2	3,5137	0,372	0
19	P31946 1433B_HUMAN	E.SYKDSTLIM*QLLR.D		2	3,5112	0,427	-0,154
19	Q9C0C2 TB182_HUMAN	R.GSGGLFS#PSTAHVPDGalGQR.D	S1029:	3	3,5097	0,242	-0,437
19	P11413 G6PD_HUMAN	E.DQIYRIDHYLGKE.M		3	3,5059	0,27	-0,222
19	Q9Y6G9 DC1L1_HUMAN	R.SVSSNVASVS#PIPAGSK.K	S421:	2	3,5026	0,377	-0,22
19	Q9P275 UBP36_HUMAN	R.RGS#S#SSSPEHSASSDSTKAPQTPR.S	S610:S611:	3	3,5018	1	-0,492
19	Q9H6F5 CCD86_HUMAN	R.LGGLRPES#PE.S	S18:	2	3,4835	0,338	-0,645
19	P51858 HDGF_HUMAN	R.RAGDLLEDS#PKRPK.E	S165:	3	3,4811	0,315	-0,44
19	Q5QJE6 TDIF2_HUMAN	E.IVS#EAES#HVS#GISR.I	S141:S145:S148:	2	3,4802	0,243	-0,071
19	Q09666 AHNK_HUMAN	R.RVTAYTVDVTGR.E		3	3,4801	0,368	0,068
19	Q15424 SAFB1_HUMAN	E.LAEAPTEAPS#PEAR.D	S344:	2	3,4793	0,355	-0,482
19	P37802 TAGL2_HUMAN	D.DGLFSGDPNWFPK.K		2	3,4772	0,382	-0,412
19	Q13428 TCOF_HUMAN	R.KSAEPSANTTLVS#ETEEE.G	S171:	2	3,4731	0,515	-0,731
19	Q13442 HAP28_HUMAN	R.KGVEGLIDIENPNR.V		3	3,473	0,174	-0,235
19	P30040 ERP29_HUMAN	K.SLNILTAFAQ.K		2	3,4711	0,276	-0,645
19	Q92597 NDRG1_HUMAN	R.SRT#AS#GSSVTSLDGTR.S	T328:S330:	2	3,4692	1	-0,42
19	Q9Y2W2 WBP11_HUMAN	R.RRDEDMLYS#PE.L	S237:	2	3,4676	0,255	-0,737
19	Q9NQ55 SSF1_HUMAN	K.ARVGGS#DEEASGIPSR.T	S359:	3	3,4642	0,205	0,11
19	Q9HC38 GLOD4_HUMAN	K.TM*VGFGPEDDHFAE.L		2	3,4599	0,32	-0,439
19	Q9BSE4 HERP2_HUMAN	E.YHM*VHLVCTSRTPPSS#PK.S	T90:S94:	3	3,4563	0,151	-0,563
19	Q9BY89 K1671_HUMAN	E.KAKLDPEPEKAAES#PS#PR.L	S402:S404:	3	3,4548	0,211	-0,607
19	Q96PU5 NED4L_HUMAN	R.RLQITPDSNGEQFSSLIQR.E		3	3,4524	0,187	-0,251
19	P06748 NPM_HUMAN	K.M*QAS#IEKGGSLPKVE.A	S254:	3	3,4482	0,26	0
19	Q96MU7 YTDC1_HUMAN	R.AKS#PT#PDGSEIRIGLE.V	S146:T148:	2	3,448	0,296	-0,497
19	Q13263 TIF1B_HUMAN	E.TKPVLMALAEPGAEGPR.L		3	3,4457	0,213	0
19	P24534 EF1B_HUMAN	K.YGPADVEDTTGSGATDSK.D		2	3,443	0,5	0,138
19	Q9UHD1 CHRD1_HUMAN	E.HIIQAPKPVEAIK.R		3	3,4422	0,215	-0,063
19	Q13136 LIPA1_HUMAN	R.VGSGSLDNLGR.F		2	3,4316	0,32	-0,113

19	Q92530 PSMF1_HUMAN	E.KANVS#SPHREFPPATARE.V	S152:	3	3,4283	0,285	-0,441
19	Q00839 HNRPU_HUMAN	E.YTFIQNVPLEDR.V		2	3,427	0,397	-0,49
19	P52701 MSH6_HUMAN	K.IHNVGS#PLKSQNHPPDSR.A	S830:	3	3,4269	0,263	-0,465
19	Q58FG0 HS905_HUMAN	K.HSQFIGYPITLFVEK.K		3	3,4261	0,24	-0,308
19	P09874 PARP1_HUMAN	K.AQNDLIWNIKDE.L		2	3,4258	0,309	-0,502
19	P49792 RBP2_HUMAN	E.KDSLITPHVSR.S		3	3,4172	0,262	0,219
19	Q8NI27 THOC2_HUMAN	K.TPVSGSLKS#PVPR.S	S1278:	3	3,4156	0,198	-0,13
19	Q96T58 MINT_HUMAN	R.LLSVKGS#PKVDE.K	S1287:	2	3,4126	0,265	-0,632
19	P63241 IF5A1_HUMAN	K.VHLVGIDIFTGK.K		2	3,4079	0,325	-0,282
19	P30038 AL4A1_HUMAN	K.VANEPVLAFTQGSPE.R		2	3,4078	0,443	0,157
19	Q53EP0 FND3B_HUMAN	R.S#SPKSNDSDLQEYE.L	S253:	2	3,4065	0,39	-0,581
19	Q9UKV3 ACINU_HUMAN	K.HSTPHAAFQPNSEQIGEE.M		2	3,4005	0,453	-0,264
19	P60903 S10AA_HUMAN	E.NQKDPLAVDKIMKD.L		2	3,3977	0,243	-0,529
19	Q07666 KHDR1_HUMAN	R.SSGRSGS#MDPSGAHPSVR.Q	S20:	3	3,3976	0,331	-0,296
19	P28290 SSFA2_HUMAN	E.VQSTEGEAPHVPATYQLGLTK.S		3	3,3869	0,13	-0,247
19	Q9C0C2 TB182_HUMAN	E.AADSDAHLFQDSTEPR.A		3	3,3857	0,487	-0,208
19	P23193 TCEA1_HUMAN	K.KKEPAITSQNS#PEAREE.S	S100:	2	3,3768	0,485	-0,245
19	P13639 EF2_HUMAN	K.KSDPVVSYRETVSEE.S		2	3,3746	0,172	-0,283
19	Q92619 HMHA1_HUMAN	R.KSS#FNVSDVARPE.A	S578:	2	3,3679	0,3	-1,288
19	Q09666 AHNK_HUMAN	R.RVTAYTVDVTGR.E		2	3,3651	0,344	-0,729
19	Q9UQR0 SCML2_HUMAN	R.SPQQTVPYVVPLS#PK.L	S511:	2	3,365	0,352	-0,497
19	Q9H7N4 SFR19_HUMAN	K.DAASAGLGSIGVK.F		2	3,3635	0,425	0
19	O75179 ANR17_HUMAN	K.SGPS#PLSS#PNGKLTVAS#PKRGQK.R	S1696:S1700:S1709:	3	3,3603	0,126	-0,217
19	P10809 CH60_HUMAN	R.KNQLKDMAIATGGAVFGEE.G		3	3,3579	0,399	-0,462
19	Q7Z3T8 ZFY16_HUMAN	E.DRKIDPDQTVIRAE.S		3	3,3578	0,228	-0,221
19	Q58FF7 H90B3_HUMAN	K.VILHLKEDQTEYLEE.R		2	3,3559	0,329	-0,131
19	O95239 KIF4A_HUMAN	K.ILAQDVAQLKE.K		2	3,3544	0,345	-0,298
19	Q15424 SAFB1_HUMAN	R.KFDFDACNEVPPAPK.E		2	3,3524	0,368	-0,492
19	Q04637 IF4G1_HUMAN	R.FSALQQAVPTSTDNR.R		2	3,3522	0,244	-0,415
19	Q9UBF8 PI4KB_HUMAN	E.SKEPVFIAAGDIR.R		2	3,3519	0,429	-0,435
19	Q96FZ2 DC12_HUMAN	R.MLQWLATKS#PK.K	S295:	3	3,3517	0,293	0
19	P14618 KPYM_HUMAN	R.NTGIICTIGPASR.S		2	3,3475	0,404	0,538
19	Q8IZL8 PELP1_HUMAN	K.LRSPRGS#PDGS#LQTGKPSAPK.K	S481:S485:	3	3,3448	0,177	-0,717

19	Q9Y4B6 VPRBP_HUMAN	R.KLSSEPLLPLDEEAVD.M		2	3,3398	0,438	-0,417
19	P04264 K2C1_HUMAN	K.WELLQQVDTSTR.T		2	3,3372	0,286	-0,331
19	O60716 CTND1_HUMAN	R.VRV#PQDANPLM*ANGTLTR.R	S47:	3	3,3367	0,21	-0,257
19	Q86U90 YRDC_HUMAN	R.LLRLPGSGAVQAASPE.R		2	3,335	0,398	-0,467
19	P29590 PML_HUMAN	K.AVS#PPHLDGPPS#PRS#PVIQSE.V	S518:S527:S530:	3	3,3312	0,169	-0,392
19	P10809 CH60_HUMAN	K.DMAIATGGAVFGEE.G		2	3,3305	0,458	-0,268
19	P28749 RBL1_HUMAN	R.DM*QPLS#PISVHE.R	S640:	2	3,3283	0,415	-0,253
19	Q14157 UBP2L_HUMAN	K.STSAPQM*S#PGSSDNQSSSPQPAQQK.L	S467:	3	3,3271	0,268	0,278
19	P06753 TPM3_HUMAN	E.IKILTDKLE.A		3	3,3269	0,221	0,609
19	P10809 CH60_HUMAN	E.VIVTKDDAMLLK.G		2	3,3245	0,392	-0,453
19	Q9Y2W1 TR150_HUMAN	R.SPALKS#PLQSVVVR.R	S253:	2	3,3235	0,397	-0,547
19	Q9NRL2 BAZ1A_HUMAN	K.KKDAIDPLLFK.Y		3	3,3222	0,181	0,071
19	O43379 WDR62_HUMAN	E.KLPSVM*AGVPAR.R		3	3,3198	0,118	0,442
19	O14497 ARI1A_HUMAN	R.SHHAPMS#PGSSGGGQPLAR.T	S363:	3	3,3149	0,282	-0,186
19	Q66GS9 CP135_HUMAN	R.HGLAT#PPLSSTLRS#PSHS#PE.H	T1121:S1130:S1134:	3	3,3143	1	-0,317
19	P06493 CDC2_HUMAN	K.IGEGT#Y#GVVYK.G	T14:Y15:	2	3,3139	0,268	-0,363
19	P21796 VDAC1_HUMAN	R.VTQSNFAVGKYTDE.F		2	3,3132	0,424	-0,47
19	Q32MZ4 LRRF1_HUMAN	R.NM*PGLSAATLASLGGTSSR.R		2	3,3057	0,42	-0,203
19	Q92598 HS105_HUMAN	E.LNNTCEPVVTQPKPK.I		3	3,3028	0,314	-0,424
19	Q08999 RBL2_HUMAN	E.KIFYYSNS#PSKR.L	S1080:	3	3,2999	0,243	0,107
19	Q9UQ35 SRRM2_HUMAN	R.HAS#SS#PESPKPAPAPGSHRE.I	S435:S437:	3	3,2996	0,244	0,251
19	P62937 PIIA_HUMAN	K.KITIADCGQLE.-		2	3,2984	0,436	-0,293
19	P22314 UBA1_HUMAN	R.YDQVAVFGSDLQE.K		2	3,2964	0,33	-0,08
19	Q9NYF8 BCLF1_HUMAN	K.LKDLFDYSPPLHK.N		2	3,2961	0,335	-0,078
19	O60716 CTND1_HUMAN	R.VRV#PQDANPLMANGTLTR.R	S47:	3	3,2952	0,202	-0,345
19	Q92615 LARP5_HUMAN	R.LSREQST#PPKS#PQ.-	T732:S736:	2	3,2933	0,15	0,302
19	Q99961 SH3G1_HUMAN	K.ALYDFEPENDGELGFHE.G		2	3,2901	0,373	-0,492
19	P08559 ODPA_HUMAN	R.YHGSM*S#DPGVS#YRTREE.I	S295:S300:	3	3,2886	0,319	-0,32
19	Q8N3X1 FNBP4_HUMAN	R.RPILQLS#PPGPR.G	S18:	3	3,2846	0,173	0
19	P49321 NASP_HUMAN	K.HLVM*GDIPAAVNAFQE.A		2	3,2831	0,411	-0,353
19	P12277 KCRB_HUMAN	E.VFKDLFDPIIEDR.H		3	3,2787	0,308	-0,114
19	O95678 K2C75_HUMAN	E.VKAQYEDIANR.S		3	3,2781	0,203	0,14
19	P26373 RL13_HUMAN	E.LKLATQLTGPVM*PVR.N		3	3,2778	0,241	0,223

19	Q9BSE4 HERP2_HUMAN	E.YHMOVHLVCTSR.T		3	3,2737	0,301	0,326
19	Q9H009 NACA2_HUMAN	R.ALKNNSNDIVNAIM*E.L		2	3,2721	0,361	-0,587
19	P06748 NPM_HUMAN	K.GPSSVEDIKAK.M		2	3,2678	0,353	-0,431
19	O60271 JIP4_HUMAN	K.LHQLSGS#DQLE.S	S185:	2	3,267	0,327	-0,187
19	P11171 41_HUMAN	R.SLDGAAAVDSADRSPRPTSAPAITQGQVAE.G		3	3,2658	0,285	-0,187
19	P14136 GFAP_HUMAN	K.LALDIEIATYR.K		2	3,2657	0,409	-0,286
19	Q15154 PCM1_HUMAN	E.YM*AFPKPFSSSS#IGAEPKPR.N	S1187:	3	3,2648	0,176	-0,472
19	Q9UKV3 ACINU_HUMAN	E.KSKS#PS#PPRLTE.D	S386:S388:	3	3,2632	0,139	0,123
19	O75190 DNJB6_HUMAN	R.APGPWDPLASAAGLKE.G		2	3,2632	0,378	-0,463
19	P68104 EF1A1_HUMAN	K.YYVTIIDAPGHR.D		3	3,2617	0,304	0,065
19	Q8TEW0 PAR3_HUMAN	E.TKLNTVDDQKAGSPSR.D		3	3,2561	0,392	-0,107
19	B2RMZ9 B2RMZ9_HUMAN	R.RLNSS#PRAPVS#PLKFSPFE.G	S417:S423:	3	3,2536	0,207	-0,559
19	Q96AQ6 PBIP1_HUMAN	R.ALQAPHS#PSKTDGKE.L	S43:	3	3,2512	0,285	-0,222
19	Q9BW61 DDA1_HUMAN	R.TDS#PDMHEDT.-	S95:	2	3,2462	0,398	-0,099
19	Q9UIG0 BAZ1B_HUMAN	E.DKIISNVPADSLIR.T		3	3,2459	0,133	0
19	Q8NCD3 HJURP_HUMAN	K.YCLKS#PGQM*TVPLCIGVSTDK.A	S595:	3	3,2397	0,187	-0,299
19	Q7Z478 DHX29_HUMAN	K.FQSPQIQATIS#PPLQPK.T	S200:	2	3,2381	0,338	-0,56
19	Q8TD19 NEK9_HUMAN	R.SST#VTEAPIAVVTSR.T	T333:	2	3,232	0,306	-0,229
19	P55196 AFAD_HUMAN	K.QGAIYHGLATLLNQPS#PM*M*QR.I	S1090:	3	3,2312	0,099	-0,375
19	O60271 JIP4_HUMAN	R.SAS#QSS#LDKLDQE.L	S730:S733:	2	3,2277	0,3	-0,467
19	O43583 DENR_HUMAN	R.NSAKLDADYPLR.V		3	3,2273	0,202	0,201
19	Q86XZ4 SPAS2_HUMAN	K.NFAPGETPAAIANSSGQPYQPLRE.V		3	3,226	0,311	-0,582
19	Q9Y266 NUDC_HUMAN	K.LKPNLGNGADLPNYR.W		2	3,2228	0,333	-0,372
19	P14618 KPYM_HUMAN	E.HMCRLDIDSPITAR.N		3	3,221	0,199	-0,103
19	Q9H6Z4 RANB3_HUMAN	E.EKPAIAPPVVFVQK.D		3	3,2189	0,148	-0,116
19	P48643 TCPE_HUMAN	K.IAILTCPFEPKPK.T		2	3,2171	0,307	-0,53
19	P63241 IF5A1_HUMAN	K.VHLVGIDIFTGK.K		3	3,211	0,241	-0,352
19	POC7M2 RA1L3_HUMAN	K.IFVGGIKEDTEE.H		2	3,2022	0,299	-0,365
19	P68431 H31_HUMAN	E.DTNLCAIHAK.R		2	3,2009	0,321	0
19	Q5VV41 ARHGG_HUMAN	R.HQS#FGAAVLSRE.A	S107:	2	3,2003	0,399	-0,618
19	Q09666 AHNK_HUMAN	K.FKAEAPLPS#PKLE.G	S5110:	2	3,2001	0,393	-0,486
19	Q14157 UBP2L_HUMAN	R.RYPS#SISSS#PQKD.L	S604:S609:	2	3,1989	0,221	0,151
19	Q69YH5 CDCA2_HUMAN	E.GLSACQQSGFPAVLSSK.R		2	3,1978	0,466	-0,351

19	Q15154 PCM1_HUMAN	R.KPFNFLPMQINTNK.S		3	3,1956	0,155	-0,54
19	Q9H410 DSN1_HUMAN	R.IHLGSS#PKKGGNCDLSHQE.R	S58:	3	3,1934	0,242	-0,597
19	O75909 CCNK_HUMAN	K.DPQQPAQQQPAQQPK.K		2	3,1929	0,277	0,269
19	P37802 TAGL2_HUMAN	E.QILIQWITTQCR.K		2	3,1915	0,36	-0,469
19	Q14157 UBP2L_HUMAN	R.RYPSS#ISSS#PQKD.L	S605:S609:	2	3,1909	0,321	-0,606
19	O95202 LETM1_HUMAN	E.NKDGKVNIDDLVK.V		3	3,1896	0,183	0
19	Q01804 OTUD4_HUMAN	K.TAADVVSPGANSVDSR.V		2	3,1861	0,2	-0,474
19	Q9UKV3 ACINU_HUMAN	K.SKS#PS#PPRLTE.D	S386:S388:	3	3,1848	0,252	0,202
19	P78371 TCPB_HUMAN	E.DKLIHFSGVALGE.A		2	3,1834	0,353	-0,264
19	Q9UKV3 ACINU_HUMAN	E.KS#KSPS#PPRLTE.D	S384:S388:	3	3,1834	0,183	0,184
19	Q8WUA4 TF3C2_HUMAN	R.AHFNAMFQPSS#PTR.R	S893:	2	3,1834	0,357	-0,073
19	P10809 CH60_HUMAN	K.NQLKDMAIATGGAVFGEE.G		3	3,1755	0,319	-0,099
19	P31939 PUR9_HUMAN	R.SGVAYIAAPSGSAADKVVIE.A		2	3,1748	0,35	-0,576
19	O95685 PPR3D_HUMAN	R.SLS#CLSDLGGALEPR.A	S25:	2	3,1747	0,333	-0,261
19	Q9Y3L3 3BP1_HUMAN	R.VYGVSLATHLQE.L		2	3,1713	0,35	-0,278
19	P10809 CH60_HUMAN	E.VIVTKDDAM*LLK.G		2	3,1695	0,423	-0,717
19	Q15742 NAB2_HUMAN	R.SFS#PKS#PLELGE.K	S159:S162:	2	3,1685	0,294	-0,505
19	O95425 SVIL_HUMAN	R.DSSFTEVPRS#PK.H	S245:	2	3,1611	0,26	-0,171
19	P11310 ACADM_HUMAN	R.QREPGLGFSFE.F		2	3,1591	0,316	-0,385
19	Q8WXV6 Q8WXV6_HUMAN	R.TSS#EDNLYLAVLR.A	S21:	2	3,1578	0,352	-0,547
19	P05787 K2C8_HUMAN	R.AFSSRS#YTSGPSGR.I	S24:	3	3,1528	0,246	0,119
19	Q9UIG0 BAZ1B_HUMAN	E.DKIISNVPADSLIR.T		2	3,1479	0,192	-0,396
19	P63313 TYB10_HUMAN	E.IAS#FDKAK.L	S12:	2	3,146	0,318	0,445
19	P50991 TCPD_HUMAN	K.MIQDGKGDVTITND.G		2	3,1453	0,46	-0,405
19	Q9NRY4 GRLF1_HUMAN	R.KVS#IVSKPVLVR.T	S1150:	3	3,1443	0,255	-0,187
19	Q969J3 L12R1_HUMAN	R.NVSNPDVVIKLQE.I		2	3,1442	0,272	-0,415
19	Q5UIP0 RIF1_HUMAN	E.DHHTSQKVEEPSQCLASGTAISE.L		3	3,1431	0,372	-0,51
19	Q9UBR2 CATZ_HUMAN	R.VGDYGSLSGR.E		2	3,143	0,458	-0,241
19	Q9NYF8 BCLF1_HUMAN	E.TQS#PEQVKSEK.L	S496:	2	3,1425	0,267	-0,546
19	O95785 WIZ_HUMAN	K.KTPLALAGSPTPK.N		3	3,1378	0,21	0,143
19	Q8TDM6 DLG5_HUMAN	R.LGS#SSNLQFKAE.R	S1263:	2	3,1369	0,294	-0,179
19	O14777 NDC80_HUMAN	K.RT#SGHGS#RNSQLGIFSSSE.K	T61:S66:	3	3,1342	0,376	-0,675
19	P26358 DNMT1_HUMAN	R.VARPLPAEPPER.A		3	3,1307	0,206	0,402

19	Q58FF8 H90B2_HUMAN	K.HSQFLGYPITLYLEK.E		3	3,1273	0,22	-0,506
19	Q9NZ71 RTEL1_HUMAN	E.AKS#PGPFSTR.K	S779:	3	3,1266	0,229	0,072
19	Q04917 1433F_HUMAN	E.DSYKDSTLIM*QLLR.D		3	3,119	0,203	-0,108
19	P04264 K2C1_HUMAN	K.SLNNQFASFIDK.V		2	3,1154	0,286	-0,441
19	P22314 UBA1_HUMAN	R.QNRYDGQVAVFGSDLQE.K		3	3,1153	0,237	0
19	Q9NZM1 MYOF_HUMAN	R.HTIIPAKS#PEK.C	S1915:	3	3,1109	0,256	1,124
19	P49736 MCM2_HUMAN	R.GNDPLTSSPGR.S		2	3,1063	0,405	-0,111
19	Q53G15 Q53G15_HUMAN	K.ALKQYRAS#PSFEE.R	S378:	2	3,1007	0,263	-0,608
19	Q96PN7 TREF1_HUMAN	K.SSPS#HSTTSGETDPTTIFPCKE.C	S1072:	3	3,1007	0,132	-0,224
19	Q92597 NDRG1_HUMAN	K.YFVQGM*GYM*PSASMTR.L		2	3,0989	0,358	-0,591
19	Q06830 PRDX1_HUMAN	E.VCPAGWKPGSDTIKPDVQK.S		3	3,0978	0,332	-0,176
19	Q9NYF8 BCLF1_HUMAN	K.LKDLFDY#SPPLHK.N	Y511:	2	3,097	0,395	-1,255
19	Q7Z309 F122B_HUMAN	D.LSQVFQPYTLR.T		2	3,0959	0,399	-0,361
19	P49790 NU153_HUMAN	E.KQQEPVTSTSLVFGK.K		3	3,0942	0,231	-0,222
19	Q96GQ7 DDX27_HUMAN	R.SADFNPDFVFTEKE.G		2	3,0922	0,301	-0,519
19	P35908 K22E_HUMAN	R.NLDLDSIIAEVK.A		2	3,0884	0,34	-0,367
19	Q9P2N5 RBM27_HUMAN	E.DCQJFSTPGHPK.M		3	3,0874	0,194	-0,066
19	Q53ET0 CRTC2_HUMAN	E.FQS#PLHS#PLDSSR.S	S86:S90:	2	3,086	0,463	-0,449
19	Q9Y2W2 WBP11_HUMAN	R.KVGFALDLPPR.R		2	3,0833	0,363	-0,302
19	Q09666 AHNK_HUMAN	R.EGAKDIDISS#PE.F	S177:	2	3,079	0,152	-0,091
19	P02545 LMNA_HUMAN	R.SGAQASSTPLS#PTR.I	S22:	2	3,0747	0,439	-0,424
19	P10809 CH60_HUMAN	R.KPLVIIAEDVDGE.A		2	3,0692	0,425	-0,698
19	P08670 VIME_HUMAN	E.NTLQSFQRQVDNASLAR.L		3	3,0643	0,143	-0,284
19	Q58FF8 H90B2_HUMAN	K.YIDQEELNKTPIWTR.N		3	3,0534	0,316	-0,63
19	P08559 ODPA_HUMAN	R.YHGHS#MSDPGVS#YR.T	S293:S300:	3	3,0511	0,177	0
19	Q8NEF9 SRFB1_HUMAN	K.AVTIANS#PSKPSEKDSVVSLE.S	S203:	3	3,0507	0,102	-0,572
19	Q13415 ORC1_HUMAN	R.SQPKLQTL#PALKAPEK.T	S287:	3	3,0482	0,303	-1,261
19	Q7KZI7 MARK2_HUMAN	K.TTPTSTNSVLSTSTNR.S		2	3,047	0,398	-0,623
19	O43865 SAHH2_HUMAN	K.KQIQFADDM*QE.F		2	3,0463	0,195	-0,267
19	P52272 HNRPM_HUMAN	K.GCGVVKFESPEVAE.R		2	3,0449	0,259	-0,485
19	Q9NQ55 SSF1_HUMAN	K.ARVGGS#DEEASGIPSR.T	S359:	2	3,044	0,602	0,293
19	Q9H0B6 KLC2_HUMAN	K.KLQGGTPQEPPNPR.M		2	3,0435	0,253	-0,482
19	P24534 EF1B_HUMAN	K.YGPADVEDTTGSGATDSKD.D		2	3,0428	0,459	0,259

19	Q9BSE4 HERP2_HUMAN	E.YHM*VHLVCTSR.T		3	3,0422	0,204	0
19	O15143 ARC1B_HUMAN	E.RFQNLDKKAS#SE.G	S310:	3	3,0402	0,097	-0,061
19	P10809 CH60_HUMAN	R.VTDALNATR.A		2	3,036	0,37	-0,19
19	P08559 ODPA_HUMAN	R.YHGHS#M*SDPGVSYR.T	S293:	3	3,0346	0,255	-0,108
19	P51587 BRCA2_HUMAN	E.NIHVLGKEQAS#PK.N	S2186:	3	3,034	0,252	-0,122
19	Q8WTT2 NOC3L_HUMAN	K.FLQGDSFLNE.D		2	3,0281	0,221	0
19	Q12888 TP53B_HUMAN	K.TSGTEPADFALPSSR.G		2	3,0279	0,416	-0,318
19	A9CQZ4 A9CQZ4_HUMAN	R.QKFCGMFCPVEGSSE.N		2	3,0218	0,32	-0,415
19	P02545 LMNA_HUMAN	R.IRIDSLSAQLSQLQK.Q		3	3,0191	0,218	0
19	P06748 NPM_HUMAN	K.M*QAS#IEKGGSLPKVE.A	S254:	2	3,0151	0,245	-0,292
19	Q9NS87 KIF15_HUMAN	K.AQKEPCLFANTE.K		2	3,0143	0,474	-0,26
19	P49736 MCM2_HUMAN	R.TDALTSS#PGRDLPPFEDE.S	S41:	2	3,0128	0,458	-0,722
19	P54819 KAD2_HUMAN	E.FNPPKEPM*KDDITGEPLIR.R		3	3,0106	0,144	-0,496
19	O43615 TIM44_HUMAN	R.KGFLSGLLDNVKQE.L		3	3,0103	0,158	-0,473
19	P31948 STIP1_HUMAN	E.CFQKGDYPOAMK.H		3	3,0092	0,277	-0,062
19	P61604 CH10_HUMAN	K.VLQATVVAVGS#GSK.G	S51:	2	3,0092	0,316	-0,35
19	Q8NCN4 RN169_HUMAN	D.GRVLS#PLIIK.S	S403:	2	3,0088	0,241	-0,207
19	Q8TDM6 DLG5_HUMAN	K.SCEDELTSQKVDE.L		2	3,0056	0,357	-0,4
19	P29401 TKT_HUMAN	K.LGHASDRIIALDGDTK.N		3	3,0051	0,423	-0,326
19	P56182 RRP1_HUMAN	R.SEKPPAGSICR.A		3	3,0045	0,384	0,456
19	Q9UKS6 PACN3_HUMAN	R.VRALYDYAGQEADE.L		2	3,0034	0,389	-0,61
19	P49736 MCM2_HUMAN	R.GNDPLTSS#PGR.S	S27:	2	3,0016	0,369	-0,103
19	P08670 VIME_HUMAN	R.SLYASSPGGVY#ATR.S	Y61:	2	3,0001	0,308	-0,97
19	P49736 MCM2_HUMAN	R.RRGNDPLTS#SPGR.S	S26:	2	2,9982	0,378	-0,654
19	Q15942 ZYX_HUMAN	R.SPGAPGPLTLKEVEE.L		2	2,9956	0,262	-0,48
19	Q9Y2W2 WBP11_HUMAN	R.KVGFALDLPPR.R		3	2,9931	0,205	0,377
19	P10809 CH60_HUMAN	R.KNQLKDM*AIATGGAVFGEE.G		3	2,9919	0,386	-0,275
19	P37802 TAGL2_HUMAN	D.DGLFSGDPNWFPPK.S		2	2,9909	0,324	-0,152
19	P13639 EF2_HUMAN	K.SDPVVSURETVSEE.S		2	2,986	0,48	-0,688
19	Q9UIF9 BAZ2A_HUMAN	E.M*EGPEECLGR.R		2	2,9812	0,337	0
19	Q9Y2X7 GIT1_HUMAN	R.SM*DSSDLSGAVTLQE.Y		2	2,9788	0,215	-0,584
19	Q92598 HS105_HUMAN	K.IKVNVVELPIE.A		2	2,9783	0,322	-0,876
19	Q99549 MPP8_HUMAN	E.KLM*PVSAQTPK.G		2	2,9775	0,259	-0,502

19	Q9Y2W1 TR150_HUMAN	K.SPLQSVVVR.R		2	2,9745	0,248	0
19	Q10567 AP1B1_HUMAN	K.S#LPPRTASSES#AESPE.T	S592:S602:	2	2,9712	1	0,135
19	P09661 RU2A_HUMAN	R.LKGLLQSGQIPGR.E		2	2,9712	0,334	-0,535
19	P30042 ES1_HUMAN	K.NKVVTTPAFMCE.T		2	2,97	0,424	-0,262
19	Q96AT1 K1143_HUMAN	K.NS#SLLSFDNEDENE.-	S142:	2	2,9666	0,283	-0,288
19	Q02241 KIF23_HUMAN	R.RSS#TVAPAQPDGAE.S	S912:	2	2,9623	0,348	-0,666
19	P04406 G3P_HUMAN	E.GLM*TTVHAITATQK.T		2	2,9603	0,334	-0,492
19	P62736 ACTA_HUMAN	K.YPIEHGIITNWDDM*E.K		2	2,9591	0,309	-0,396
19	Q9H6Z4 RANB3_HUMAN	E.EKPAIAPPVVFVQK.D		2	2,9587	0,284	-0,388
19	P19105 MLRM_HUMAN	R.ATS#NVFAM*FDQSQIQE.F	S19:	2	2,9582	0,368	-0,255
19	Q8IWA0 WDR75_HUMAN	K.VQDTSNTGLGEDIIHQLSK.S		2	2,9534	0,461	-0,475
19	P50991 TCPD_HUMAN	K.M*IQDGKGDVTITND.G		2	2,9529	0,305	-0,561
19	Q2M2I8 AAK1_HUMAN	K.VGSLT#PPS#SPKTQR.A	T620:S623:	3	2,9503	0,182	-0,34
19	Q9H0B6 KLC2_HUMAN	K.RAS#SLNFLNK.S	S581:	2	2,9485	0,342	-0,496
19	Q8N6T3 ARFG1_HUMAN	R.KSPSSDSWTCADTSTER.R		2	2,9481	0,47	-0,382
19	Q8TDN6 BXDC2_HUMAN	K.RNEIDAEPKAKR.H		3	2,9443	0,222	0,262
19	Q8NI27 THOC2_HUMAN	K.TPVSGSLKS#PVPR.S	S1278:	2	2,9393	0,299	-0,434
19	Q4G0J3 LARP7_HUMAN	E.NMDTSNTSISK.M		2	2,9356	0,28	-0,204
19	P05198 IF2A_HUMAN	E.KRGVFNVMQMEPK.V		3	2,9341	0,118	-0,128
19	P09936 UCHL1_HUMAN	E.DTLKDAAKVCRE.F		3	2,9335	0,281	-0,783
19	Q8NCN4 RN169_HUMAN	K.NNSYSLAFLAGK.L		2	2,9331	0,266	-0,475
19	P10809 CH60_HUMAN	K.NQLKDM*AIATGGAVFGEE.G		3	2,9293	0,325	-0,098
19	Q8IWS0 PHF6_HUMAN	K.CGFCVHVEEENEAR.G		3	2,9291	0,149	-0,108
19	A9CQZ4 A9CQZ4_HUMAN	R.QKFCGM*FCPVEGSSE.N		2	2,923	0,287	-0,617
19	Q9UNZ2 NSF1C_HUMAN	R.KKS#PNELVDDLK.G	S114:	3	2,9205	0,156	-0,34
19	Q9Y2W1 TR150_HUMAN	R.ERS#PALKSPLQSVVVR.R	S248:	3	2,9193	0,375	-0,099
19	O14617 AP3D1_HUMAN	R.ASCILQLVK.H		2	2,9182	0,286	-0,591
19	Q8IYB3 SRRM1_HUMAN	E.ATSTSDILKVPKPEPIPEPEPS#PEKNSK.K	S260:	3	2,9181	0,44	-0,114
19	O75376 NCOR1_HUMAN	E.SFEDGLKYPK.Q		2	2,9174	0,43	-0,618
19	P49790 NU153_HUMAN	R.SGIDITDFQAK.R		2	2,9169	0,342	-0,408
19	Q01081 U2AF1_HUMAN	E.M*NVCNDLGDHLVGNVYVK.F		3	2,9168	0,116	0
19	Q9BSE4 HERP2_HUMAN	E.YHMHVHLVCT#SRTPPS#SPK.S	T87:S93:	3	2,9168	0,178	-0,324
19	Q9UPY3 DICER_HUMAN	R.TLLS#ESPGKLHVE.V	S1148:	2	2,9168	0,31	-0,328

19	P07942 LAMB1_HUMAN	K.CFICNSQDPYHE.T		2	2,9145	0,474	-0,311
19	Q9Y6Y0 NS1BP_HUMAN	K.QISSST#GCLSSPNATVQSPKHE.W	T272:	3	2,9042	0,238	-0,295
19	P08559 ODPA_HUMAN	R.YHGHS#MSDPGV#YRTR.E	S293:S300:	3	2,8993	0,213	0,091
19	Q9NQW6 ANLN_HUMAN	E.TERPS#IKQVIVR.K	S688:	3	2,8987	0,086	0,364
19	Q8TAP8 CG047_HUMAN	E.AAAVPGPPPEPQVQLR.A		2	2,8959	0,308	-0,495
19	P17174 AATC_HUMAN	R.LALGDDSPALKE.K		2	2,8954	0,335	-0,199
19	Q9Y4F1 FARP1_HUMAN	K.VSAGEPGSHPS#PAPR.R	S427:	2	2,8914	0,324	0,16
19	Q96ST2 IWS1_HUMAN	R.GKHMDFLSDFE.M		2	2,889	0,331	-0,184
19	Q9UQ35 SRRM2_HUMAN	E.SYFGVSSLQLK.G		2	2,8859	0,384	-0,199
19	Q9UK58 CCNL1_HUMAN	E.KS#PISINVK.T	S352:	2	2,8845	0,265	-0,114
19	O75223 CG024_HUMAN	K.AIEPNDYTGKVSEE.I		2	2,8821	0,307	-0,236
19	Q9NVI7 ATD3A_HUMAN	K.DKWSNFDPTGLE.R		2	2,8808	0,361	-0,606
19	O95678 K2C75_HUMAN	E.VKAQYEDIANR.S		2	2,8804	0,428	-0,187
19	P38919 IF4A3_HUMAN	R.LLKEEDMTKVE.F		3	2,88	0,271	0
19	O15372 EIF3H_HUMAN	K.NLQLLLMDRVDE.M		2	2,8779	0,213	-0,453
19	Q14320 FA50A_HUMAN	R.KISSLS#FTLE.E	S121:	2	2,8768	0,242	-0,608
19	Q96JP5 ZFP91_HUMAN	K.TGSLQLICK.S		2	2,8762	0,366	-0,239
19	P16435 NCPR_HUMAN	K.NPFLAAVTTNR.K		2	2,8653	0,104	-0,405
19	P12270 TPR_HUMAN	R.LTIHAPPQE.L		2	2,8567	0,138	-0,243
19	Q86U90 YRDC_HUMAN	R.LFRPPS#PAPAAPGAR.L	S37:	3	2,8554	0,165	0
19	P28749 RBL1_HUMAN	R.DMQPLS#PISVHE.R	S640:	2	2,8534	0,458	-0,511
19	Q00610 CLH1_HUMAN	K.DSLYKDAMQYASE.S		2	2,8526	0,327	-0,562
19	Q7Z6Z7 HUWE1_HUMAN	K.YICQKPSIQK.A		2	2,85	0,206	-0,289
19	Q13428 TCOF_HUMAN	R.NPQNSTVLAR.G		2	2,8489	0,391	0
19	Q7Z6Z7 HUWE1_HUMAN	K.ADGTATAPPPR.S		2	2,846	0,385	0
19	Q9NTK5 OLA1_HUMAN	E.DGDIIFFK.F		2	2,845	0,277	-0,319
19	Q99549 MPP8_HUMAN	E.KLMPVSAQTPK.G		2	2,8446	0,118	-0,813
19	Q9UKV3 ACINU_HUMAN	K.SKS#PS#PPRLTE.D	S386:S388:	2	2,8387	0,252	0,09
19	Q9H3P7 GCP60_HUMAN	E.VGFFDVLGNDR.R		2	2,8369	0,284	-0,492
19	Q07002 PCTK3_HUMAN	R.RAS#LSDIGFGKLE.T	S130:	3	2,8363	0,109	-0,062
19	O14907 TX1B3_HUMAN	E.DKTDKGIYVTR.V		3	2,8352	0,27	0,071
19	Q6WCQ1 MRIP_HUMAN	E.KSPDSATVSGYDIMK.S		3	2,8347	0,153	-0,343
19	Q6Q0C0 TRAF7_HUMAN	E.TTFGPAFSAVTTITK.A		2	2,8338	0,399	-0,475

19	P61204 ARF3_HUMAN	E.GLDWLANQLK.N		2	2,8325	0,32	-0,316
19	P08238 HS90B_HUMAN	E.AFSKNLKLGIHE.D		3	2,8324	0,372	-0,337
19	P23528 COF1_HUMAN	K.KAVLFCLSE.D		2	2,8321	0,335	0,343
19	##Q9C0C9 UBE2O_HUMAN	D.ETNMS#CRAGNSLK.L	S1062:	2	2,8292	0,142	-0,394
19	P10809 CH60_HUMAN	R.GYISPYFINTSK.G		2	2,8245	0,308	-0,966
19	Q96GS4 CQ059_HUMAN	R.LQDSRS#LDGLSE.A	S34:	2	2,8221	0,224	-0,261
19	Q96RU3 FNBP1_HUMAN	R.TVS#DNSLSNSRGEKPKDLK.F	S296:	3	2,8209	0,231	0
19	Q14166 TTL12_HUMAN	R.RPAERSS#PGQTPEEGAQALAE.F	S16:	3	2,8182	0,247	-0,243
19	Q14157 UBP2L_HUMAN	K.KAS#LTSKIPALAVE.M	S493:	2	2,8181	0,371	-0,405
19	Q9NR48 ASH1L_HUMAN	E.GFSRKS#PSAISTGTLVSK.R	S22:	3	2,8164	0,215	-0,288
19	P14625 ENPL_HUMAN	E.KNLLHVTDTGVGM*TR.E		3	2,8162	0,294	0
19	P18583 SON_HUMAN	R.LTDLDKAQLLE.I		2	2,8155	0,217	-0,291
19	Q09666 AHNK_HUMAN	K.MPFSSIS#PK.V	S3412:	2	2,8151	0,198	-0,206
19	Q12802 AKP13_HUMAN	E.VPANCSVLR.S		2	2,8129	0,399	-0,06
19	Q99549 MPP8_HUMAN	R.WKGYTS#DDDTWEPE.I	S85:	2	2,8112	0,239	-0,337
19	Q10567 AP1B1_HUMAN	K.SLPRTAS#SES#AESPE.T	S599:S602:	2	2,8099	0,311	0
19	Q17RY0 CPEB4_HUMAN	K.IRIES#PVLTFDYQE.A	S137:	2	2,8073	0,287	-0,198
19	P48643 TCPE_HUMAN	E.M*NPALGIDCLHK.G		2	2,8052	0,17	-0,529
19	Q96CT7 CC124_HUMAN	R.RLDQLER.K		2	2,8036	0,085	-0,197
19	O15155 BET1_HUMAN	K.SLS#IEIGHE.V	S50:	2	2,7984	0,331	-0,115
19	P46013 KI67_HUMAN	R.LKIS#LGKVGKKEE.V	S2002:	3	2,7932	0,135	0,124
19	Q05682 CALD1_HUMAN	E.DGLSDDKKPKFK.C		3	2,7927	0,301	0,293
19	Q58FF7 H90B3_HUMAN	K.VILHLKEDQTE.Y		2	2,7912	0,303	-0,829
19	Q9Y2W1 TR150_HUMAN	E.RSPALKS#PLQSVVVR.R	S253:	3	2,7907	0,082	-0,426
19	Q09666 AHNK_HUMAN	R.VTAYTVDVTGR.E		2	2,79	0,425	-0,516
19	P54819 KAD2_HUMAN	E.FNPPKEPMKDDITGEPLIR.R		3	2,7897	0,273	-0,416
19	P60903 S10AA_HUMAN	E.NQKDPLAVDKIM*KD.L		2	2,789	0,33	-0,075
19	P52701 MSH6_HUMAN	R.SVAPAAPTSCDFSPGDLVWAKM*E.G		3	2,7882	0,115	-0,298
19	Q96JM3 ZN828_HUMAN	E.LRKPSGS#PDLWK.L	S445:	3	2,788	0,107	-0,187
19	P63241 IF5A1_HUMAN	E.TGDAGASATFPMQCSALR.K		2	2,7862	0,399	-0,53
19	Q9UQ35 SRRM2_HUMAN	R.VSGRTS#PPLDR.A	S2398:	3	2,7854	0,243	0
19	P11021 GRP78_HUMAN	E.IDVNGILR.V		2	2,7844	0,177	-0,068
19	Q9UKV3 ACINU_HUMAN	R.KIS#VVSATK.G	S825:	2	2,7822	0,153	-0,482

19	Q6NZI2 PTRF_HUMAN	K.LSISKS#LKE.S	S171:	2	2,7808	0,212	-0,225
19	Q9NR30 DDX21_HUMAN	R.SDAGLES#DTAM*KKGE.T	S13:	2	2,778	0,27	-0,597
19	P51858 HDGF_HUMAN	R.AGDLLS#PKRPK.E	S165:	3	2,7755	0,209	-0,85
19	P53396 ACLY_HUMAN	R.TASFSESRADE.V		2	2,7734	0,358	-0,407
19	Q55W79 CE170_HUMAN	R.IDLLAQPR.R		2	2,7717	0,288	-0,263
19	Q96T23 RSF1_HUMAN	E.TLALLKAQIDPVLLK.N		2	2,7663	0,355	-0,447
19	O75362 ZN217_HUMAN	K.APLTSGIDSSTLAPSNLK.S		2	2,7658	0,263	-0,069
19	P27694 RFA1_HUMAN	K.DSLVDIIGICK.S		2	2,7658	0,479	-0,396
19	P06400 RB_HUMAN	K.LRFDIEGS#DEAD.G	S882:	2	2,7649	0,317	-0,253
19	Q15942 ZYX_HUMAN	R.SPGAGPLTLKE.V		2	2,7643	0,398	0,418
19	P49454 CENPF_HUMAN	K.VAQRS#PVDSGTILREPTTK.S	S3150:	3	2,763	0,161	-0,343
19	Q96EP5 DAZP1_HUMAN	E.DEQSVDQAVNM*HFHDIMGK.K		3	2,7579	0,119	-0,33
19	Q96H55 MYO19_HUMAN	R.LIHVT#SSAFTGLG.-	T962:	2	2,7549	0,411	-0,353
19	Q04637 IF4G1_HUMAN	R.FSALQQAVPTSTDNRR.V		3	2,7543	0,28	-0,286
19	P13639 EF2_HUMAN	E.DHACIPIKK.S		2	2,7518	0,278	-0,113
19	Q9H0D6 XRN2_HUMAN	R.MQNNSSPSISPNTSFTSDGSPSPLGGIKR.K		3	2,7516	0,181	-0,679
19	P08651 NFIC_HUMAN	E.LQGHLAYDLNPASTGLR.R		3	2,7512	0,162	-0,2
19	P10109 ADX_HUMAN	E.DKITVHFINDRGE.T		3	2,7491	0,32	-0,474
19	Q16555 DPYL2_HUMAN	K.TS#PAKQQAPPVR.N	S522:	3	2,7476	0,389	-0,269
19	Q6ULP2 AFTIN_HUMAN	E.KLDLLTSK.C		2	2,7467	0,117	-0,332
19	Q9NZM1 MYOF_HUMAN	R.YGGRDYSLDEFE.A		2	2,7448	0,123	-0,505
19	P78347 GTF2I_HUMAN	E.LVISYLPPGM*ASK.I		2	2,7443	0,306	-0,438
19	Q5T5Y3 CAMP1_HUMAN	K.REQS#PSQHKGKDPASLLASE.L	S862:	3	2,7433	0,172	-0,691
19	P12277 KCRB_HUMAN	E.VFKDLFDPIIEDR.H		2	2,7424	0,382	-0,076
19	Q01082 SPTB2_HUMAN	K.TALPAQSAATLPAR.T		2	2,7424	0,521	-0,624
19	O14979 HNRDL_HUMAN	K.VFVGGLSPDTSEEQIKE.Y		2	2,7422	0,336	-0,332
19	O14974 MYPT1_HUMAN	R.LSSSLDNKE.K		2	2,7399	0,227	-0,43
19	P35269 T2FA_HUMAN	R.LRLDTGPQSLSGK.S		3	2,7391	0,178	0,067
19	Q8N3V7 SYNPO_HUMAN	R.HIM*SR#PMVE.R	S536:	2	2,7389	0,221	-0,476
19	Q86XF2 Q86XF2_HUMAN	K.ASPGLLAAALQQSQE.L		2	2,7299	0,248	-1,398
19	P68104 EF1A1_HUMAN	E.HALLAYTLGVK.Q		2	2,7292	0,233	0
19	O60256 KPRB_HUMAN	R.SVAAIHPSLE.I		2	2,7282	0,232	-0,119
19	Q4G0J3 LARP7_HUMAN	R.SRPTSEGS#DIE.S	S261:	2	2,7276	0,12	-0,291

19	Q9BTA9 WAC_HUMAN	R.STCSLTPALAAHFSE.N		2	2,7274	0,419	-0,536
19	Q9Y2W1 TR150_HUMAN	R.IDIS#PSTFR.K	S682:	2	2,7241	0,084	-0,219
19	Q14152 EIF3A_HUMAN	R.QRELEIEER.E		3	2,7231	0,106	0,152
19	P31948 STIP1_HUMAN	K.ALDLDSSCKE.A		2	2,7217	0,218	0
19	Q9UQR0 SCML2_HUMAN	R.S#PQQTVPYVPLSPK.L	S499:	2	2,7214	0,312	-0,355
19	P48436 SOX9_HUMAN	K.TDVQPGKADLKRE.G		3	2,7202	0,195	0,314
19	Q9H0B6 KLC2_HUMAN	R.ASS#LNFLNK.S	S582:	2	2,7202	0,245	-0,341
19	Q8N6T3 ARFG1_HUMAN	E.TFGSAEPTKTR.K		2	2,719	0,352	-0,408
19	Q09666 AHNK_HUMAN	K.FKAEAPLPS#PKLE.G	S5110:	3	2,7176	0,117	0,182
19	Q9UN36 NDRG2_HUMAN	R.SRTAS#LTSAAASVDGNR.S	S332:	2	2,7176	0,313	-0,656
19	P54136 SYRC_HUMAN	K.KVIVDFSSPNIAKE.M		3	2,7142	0,2	0
19	Q3V6T2 GRDN_HUMAN	R.RTS#IHDFLTKDSR.L	S1820:	3	2,7137	0,286	-0,221
19	Q02241 KIF23_HUMAN	R.KRRSS#TVAPAQPDGAESE.W	S912:	3	2,7123	0,179	-0,186
19	Q5T670 Q5T670_HUMAN	R.LQKS#PEKS#PRPPLKE.R	S150:S154:	3	2,7123	0,106	-0,579
19	Q7KZ85 SPT6H_HUMAN	R.KKLPGYTDAALQE.A		2	2,7118	0,2	-0,681
19	Q8TD19 NEK9_HUMAN	E.KVTLNAPT.K		2	2,7108	0,301	-0,45
19	Q9UQ35 SRRM2_HUMAN	K.SATRPS#PS#PERSSTGPEPPAPTPLLAE.R	S351:S353:	3	2,7077	1	-0,443
19	O95400 CD2B2_HUMAN	E.GHFDADGNYFLNR.D		3	2,7068	0,136	0,12
19	Q9H2P0 ADNP_HUMAN	K.ISNDNPEEHVLK.V		2	2,7036	0,225	-0,612
19	P06733 ENOA_HUMAN	R.HIADLAGNSE.V		2	2,7015	0,279	-0,238
19	Q9NQZ2 SAS10_HUMAN	R.KKLYYDTDYGSK.S		3	2,7012	0,104	-0,432
19	P08559 ODPA_HUMAN	R.YHGHS#M*SDPGVSYRT#R.E	S293:T303:	3	2,7006	0,13	0
19	Q03164 HRX_HUMAN	E.IVTVGDPLLSSGLR.S		2	2,6997	0,445	-0,427
19	Q99618 CDCA3_HUMAN	K.HAQDSDPRS#PTLGIAR.T	S68:	2	2,6997	0,404	0,474
19	Q9NQ55 SSF1_HUMAN	R.VGGSDEEASGIPSR.T		2	2,6967	0,188	-0,269
19	Q9H0B6 KLC2_HUMAN	K.KLQGGTPQEPPNPR.M		3	2,6956	0,183	-0,06
19	P04259 K2C6B_HUMAN	R.SGFSSISVSR.S		2	2,6939	0,233	-0,238
19	P04264 K2C1_HUMAN	R.TNAENEFVTIKK.D		3	2,6892	0,245	-0,197
19	O60701 UGDH_HUMAN	K.NLFFSTNIDDAIKE.A		2	2,688	0,307	-0,45
19	Q9UQ35 SRRM2_HUMAN	E.RVSGRT#SPLLDR.A	T2397:	3	2,6854	0,183	-0,537
19	Q13153 PAK1_HUMAN	K.YMS#FTDKSAE.D	S144:	2	2,6849	0,412	-0,388
19	P35611 ADDA_HUMAN	R.VSMILQS#PAFCEE.L	S64:	2	2,6844	0,32	-0,307
19	Q96JP5 ZFP91_HUMAN	R.SKTGSLQLICK.S		3	2,6743	0,092	0,518

19	Q49A88 CCD14_HUMAN	R.AATTQLVSNGLAVSGKE.N		2	2,6697	0,406	-0,704
19	Q15149 PLEC1_HUMAN	E.FADMLSGNAGGFR.S		2	2,6675	0,39	-0,273
19	Q96FZ2 DC12_HUMAN	R.M*LQWLATK.S		2	2,6651	0,168	-0,242
19	Q8N3D4 EH1L1_HUMAN	E.SRPAEVP AEGLVNGAGAPGGGGV.R.L		3	2,6643	0,104	-0,336
19	P04637 P53_HUMAN	K.RALPNNTSSS#PQPK.K	S315:	3	2,6619	0,206	-0,116
19	Q5T1M5 FKB15_HUMAN	R.ERPES#PMVPSEQVVEE.A	S979:	2	2,6601	0,447	-0,444
19	Q86WR7 CJ047_HUMAN	R.SRS#FTLDDE.S	S43:	2	2,6597	0,284	-0,212
19	Q9Y520 Q9Y520_HUMAN	E.NSCNKEEPPVFR.Q		3	2,6583	0,104	0
19	Q13435 SF3B2_HUMAN	R.SRGSDS#PAADVE.I	S339:	2	2,657	0,24	-0,192
19	Q16881 TRXR1_HUMAN	K.QLDSTIGHVCAE.V		2	2,6568	0,451	-0,396
19	Q75T46 Q75T46_HUMAN	R.RFS#NVGLVHTSE.R	S45:	2	2,6562	0,173	0,086
19	O95785 WIZ_HUMAN	R.SPSDLHISPLAK.K		3	2,6543	0,248	0,145
19	Q9Y4B6 VPRBP_HUMAN	R.KLSSEPLPLDEE.A		2	2,6542	0,373	-0,581
19	Q16204 CCDC6_HUMAN	K.SGGIVISPFRL.EE.L		2	2,6515	0,202	-0,261
19	P04406 G3P_HUMAN	K.IKWGDAGAEYVVE.S		2	2,6513	0,226	-0,679
19	Q8IY57 YAF2_HUMAN	D.LTVITDFKEK.T		3	2,6496	0,307	-0,07
19	Q14157 UBP2L_HUMAN	R.RYPSSISS#SPQKDLTQAK.N	S608:	3	2,6485	0,167	-0,353
19	O94833 BPAAE_HUMAN	R.RGS#DASDFDISE.I	S5111:	2	2,6461	0,199	-0,354
19	Q8TAD8 SNIP1_HUMAN	E.RLS#PEVAPPAHR.R	S35:	3	2,6446	0,086	0,259
19	Q8TDJ6 DMXL2_HUMAN	E.VAIVRDPDAGEGTR.H		3	2,6399	0,246	-0,231
19	Q14157 UBP2L_HUMAN	K.ASLTSKIPALAVE.M		2	2,6349	0,363	-0,845
19	Q9BT78 CSN4_HUMAN	R.MLATLFKDE.R		2	2,6243	0,296	0
19	Q96ST2 IWS1_HUMAN	R.GKHM*DFLSDFE.M		2	2,6239	0,299	-0,909
19	P08559 ODPA_HUMAN	R.YHGHS#M*SDPGVS#YR.T	S293:S300:	3	2,6218	0,243	-0,517
19	A9CQZ4 A9CQZ4_HUMAN	K.AAEDEEVPAFFK.N		2	2,6198	0,399	-0,721
19	P00367 DHE3_HUMAN	E.DFKLQHGSILGFPK.A		3	2,6184	0,318	0,346
19	Q9P0K7 RAI14_HUMAN	E.NAGIQSLLLSK.I		2	2,6176	0,304	-0,746
19	Q96FZ2 DC12_HUMAN	R.MLQWLATK.S		2	2,6173	0,287	0
19	Q01433 AMPD2_HUMAN	K.HFPLDLRTS#M*DGK.C	S118:	3	2,6171	0,234	-0,454
19	P48634 BAT2_HUMAN	R.RGDKEAPPPVLLTPK.A		3	2,6167	0,106	-0,226
19	Q09666 AHNK_HUMAN	K.ISMPDLDLHLKS#PKAKGE.V	S2397:	3	2,6142	0,1	0,267
19	P13056 NR2C1_HUMAN	K.DLRS#PLTATPTFVTDSE.S	S215:	2	2,6097	0,302	-0,316
19	O94888 UBXD7_HUMAN	R.SESLIDAS#EDSQL.E.A	S285:	2	2,6055	0,258	-0,228

19	P49321 NASP_HUMAN	R.AKLVPS#QEE.T	S421:	2	2,6	0,21	0
19	Q7RTP8 Q7RTP8_HUMAN	K.AAEDRFQE.R		2	2,5982	0,225	0,253
19	Q9UQ84 EXO1_HUMAN	E.DDLSQYLSFTK.K		2	2,5979	0,425	-0,241
19	Q9Y2L9 LRCH1_HUMAN	E.DSCHRLS#PVKGEFHQE.F	S370:	2	2,5973	0,372	-0,365
19	P50548 ERF_HUMAN	R.RVS#SDLQHATAQLSLE.H	S531:	2	2,5972	0,354	0,133
19	P11142 HSP7C_HUMAN	R.AM*TKDNNLLGKFE.L		3	2,597	0,083	-0,061
19	P31946 1433B_HUMAN	K.DSTLIM*QLLR.D		2	2,5967	0,102	-0,405
19	O43379 WDR62_HUMAN	R.GQSS#PPPAPPICLR.R	S33:	2	2,5964	0,174	-0,313
19	Q9UMZ2 SYNG_HUMAN	K.ISKFDFLVATSQSK.M		3	2,5946	0,14	0,116
19	Q6WCQ1 MRIP_HUMAN	K.SKS#NPDFLKKD.R	S992:	3	2,5888	0,285	-0,067
19	Q04721 NOTC2_HUMAN	K.STMPTSLPNLAKE.A		2	2,5877	0,27	-0,351
19	Q86YS7 K0528_HUMAN	E.IIGSPIPEPR.Q		2	2,585	0,348	-0,113
19	Q8TAP8 CG047_HUMAN	E.AAAVPGPPPEPQVPQLR.A		3	2,5849	0,11	-0,212
19	Q8NBJ4 GOLM1_HUMAN	R.DTINLLDQR.E		2	2,5811	0,183	-0,112
19	O75400 PR40A_HUMAN	K.NRES#FQIFLDE.L	S613:	2	2,5782	0,086	-0,33
19	O95684 FR1OP_HUMAN	K.SSLHLLSHE.T		2	2,5782	0,24	-0,298
19	O15372 EIF3H_HUMAN	K.NLQLLM*DRVDE.M		2	2,5777	0,295	-0,09
19	P49023 PAXI_HUMAN	R.GLEDVRPSVE.S		2	2,577	0,246	-0,222
19	Q9HCG8 NCM_HUMAN	R.DRDYFDYSR.S		3	2,5755	0,184	0,37
19	Q01433 AMPD2_HUMAN	E.RQIS#QDVKLEPDILLR.A	S168:	3	2,5749	0,103	-0,365
19	Q14738 2A5D_HUMAN	R.RQS#S#SRFNLSK.N	S88:S89:	2	2,5749	0,387	-0,249
19	Q9P1Y6 K1542_HUMAN	E.NPS#PLFSIK.K	S814:	2	2,5747	0,154	0,225
19	Q9Y6X9 MORC2_HUMAN	K.KTES#PIKLSPATPSR.K	S725:	3	2,5742	0,172	0,216
19	Q07157 ZO1_HUMAN	K.SHSLAQPPFDSGVE.T		2	2,5733	0,259	-0,763
19	Q9BWU0 NADAP_HUMAN	R.KINAGSQDDE.M		2	2,5721	0,28	-0,113
19	P53814 SMTN_HUMAN	R.SLS#VLSPR.Q	S301:	2	2,5721	0,173	-0,13
19	Q53GS9 SNUT2_HUMAN	E.FEPAS#AREAPASVVPFVR.V	S58:	3	2,5705	0,134	-0,091
19	P08133 ANXA6_HUMAN	E.AILDIITSR.S		2	2,5675	0,217	-0,244
19	Q6ZUT9 RA61L_HUMAN	R.RLSITSLTGK.N		2	2,5674	0,122	-0,227
19	O75607 NPM3_HUMAN	R.AGGVGGLRVPAPVTM*D.S		2	2,5644	0,318	-0,081
19	Q9HD42 CHM1A_HUMAN	E.SS#VRSQEDQLSRR.L	S179:	3	2,5643	0,185	-0,449
19	Q9BSJ8 ESYT1_HUMAN	E.AHSHSYSHSSSS#LSEEPE.L	S933:	2	2,5621	0,381	-0,359
19	O75616 ERAL_HUMAN	R.CLTKY#SQIPS#VLVM*NK.V	Y226:S231:	3	2,5584	0,141	1,334

19	Q9P266 K1462_HUMAN	R.QM*S#DGDGERLFQD.L	S200:	2	2,5583	0,212	-0,306
19	O14640 DVL1_HUMAN	K.AYTVVGGPPGPPVRE.L		2	2,557	0,259	-0,079
19	Q02952 AKA12_HUMAN	E.ALICVSSK.K		2	2,5557	0,384	0
19	Q9Y2D5 AKAP2_HUMAN	R.DALGDSLQVPVSPSTSSR.C		2	2,5552	0,297	-0,548
19	Q9UK58 CCNL1_HUMAN	K.GLNPDGTPALST#LGGFSPASKPSS#PR.E	T330:S342:	3	2,5549	0,276	0,479
19	Q9BUL5 PHF23_HUMAN	R.RLGGPPKS#GEP.-	S400:	2	2,5517	0,351	-0,415
19	Q13428 TCOF_HUMAN	R.KSAEPSANTTLVS#ETEE.E	S171:	2	2,549	0,317	-0,977
19	P09211 GSTP1_HUMAN	K.LKAFLASPE.Y		2	2,5489	0,246	-0,25
19	Q13428 TCOF_HUMAN	K.TVANLLSGKS#PR.K	S156:	2	2,5466	0,201	-0,277
19	P21333 FLNA_HUMAN	K.AGNNMLLVGVHGPR.T		3	2,5415	0,261	-0,191
19	Q9Y5B0 CTDP1_HUMAN	R.GPPAPSSSLPIR.Q		2	2,5387	0,304	-0,414
19	P49736 MCM2_HUMAN	R.RGNDPLTSS#PGR.S	S27:	2	2,5346	0,266	-0,548
19	Q13409 DC1I2_HUMAN	K.EAVAPVQEESDLEK.K		2	2,5309	0,27	-0,474
19	P02545 LMNA_HUMAN	R.LVEIDNGKQR.E		2	2,5301	0,271	-0,416
19	P43358 MAGA4_HUMAN	R.KLLTQDWVQE.N		2	2,5286	0,272	-0,484
19	P09936 UCHL1_HUMAN	E.DTLLKDAAK.V		2	2,5269	0,167	-0,751
19	O95071 UBR5_HUMAN	E.DISYFGYPSFR.R		2	2,5251	0,399	-0,271
19	P31689 DNJA1_HUMAN	K.NVVHQLS#VTLE.D	S112:	2	2,5241	0,295	-0,37
19	Q9BZL4 PP12C_HUMAN	E.KISLQDLSK.E		2	2,5224	0,121	-0,709
19	P11142 HSP7C_HUMAN	K.DNNLLGKFE.L		2	2,5223	0,293	-0,116
19	P04075 ALDOA_HUMAN	R.ALANSLACQGK.Y		2	2,5201	0,304	-0,108
19	Q96T37 RBM15_HUMAN	E.RPS#PIRRRGS#LE.K	S700:S708:	3	2,5154	0,207	-0,323
19	Q99613 EIF3C_HUMAN	R.GGYRQQQS#QTAY.-	S909:	2	2,5149	0,437	-0,333
19	P43490 NAMPT_HUMAN	E.YGQDLLHTVFK.N		3	2,5139	0,213	-0,277
19	Q8NBJ4 GOLM1_HUMAN	R.DTINLLDQRE.K		2	2,5112	0,177	-0,1
19	Q9Y3T9 NOC2L_HUMAN	K.NSVPVTVAMVE.R		2	2,5108	0,343	-0,319
19	P10636 TAU_HUMAN	E.DHAGTYGLGDRK.D		3	2,5097	0,086	0,213
19	Q9H501 ESF1_HUMAN	E.NKTDLDNSIGIK.K		2	2,5092	0,307	-0,185
19	Q9H0D6 XRN2_HUMAN	R.M*QNNSSPSISPNTSFTSDGSPSPGGIKR.K		3	2,5082	0,263	-0,43
19	Q55W79 CE170_HUMAN	R.LGS#LSARS#DSE.A	S1160:S1165:	2	2,5048	0,373	-0,666
19	O75531 BAF_HUMAN	R.DFVAEPMGEKPVGSLAGIGE.V		2	2,5037	0,332	-0,244
19	Q15019 SEPT2_HUMAN	E.TPGYVGFANLPNQVHR.K		3	2,5028	0,191	-0,31
19	Q9NQ55 SSF1_HUMAN	K.ARVGGS#DEE.A	S359:	2	2,4952	0,173	-0,183

19	P04406 G3P_HUMAN	R.VIISAPSADAPM*FVM*GVNHE.K		2	2,491	0,388	-0,461
19	P07814 SYEP_HUMAN	K.SLCIPFKPLCE.L		2	2,4909	0,428	-0,089
19	Q9Y618 NCOR2_HUMAN	R.SAVYPLLYR.D		2	2,4903	0,423	-0,113
19	Q01850 CDR2_HUMAN	E.YGLVLKE.N		2	2,4856	0,139	0,297
19	P46379 BAT3_HUMAN	E.HM*PVGPDAILR.Y		2	2,4849	0,259	-0,1
19	Q9Y265 RUVB1_HUMAN	R.CDYATEFDLE.A		2	2,4827	0,227	0,089
19	P08107 HSP71_HUMAN	K.DNNLLGRFE.L		2	2,4823	0,25	-0,226
19	O75044 FNBP2_HUMAN	R.SPDSTANVRIEE.K		2	2,4808	0,281	0,463
19	Q16881 TRXR1_HUMAN	K.IICNTKDNE.R		2	2,4802	0,243	-0,22
19	P04406 G3P_HUMAN	R.VVDLM*AHMASKE.-		2	2,4657	0,34	-0,181
19	Q5JSZ5 K0515_HUMAN	K.QAEKEVPWS#PSAE.K	S556:	2	2,4618	0,097	-0,317
19	O95785 WIZ_HUMAN	K.TPLALAGSPTPK.N		2	2,4604	0,156	-0,317
19	Q13242 SFRS9_HUMAN	R.IYVGNLPTDVRE.K		2	2,4591	0,293	-0,532
19	Q9C0C2 TB182_HUMAN	R.SLPSDLAFNGDLAK.A		2	2,4578	0,429	-0,421
19	Q9UHY1 NRBP_HUMAN	R.HLSCDLMPNENIPE.L		2	2,4557	0,226	-0,439
19	Q00341 VIGLN_HUMAN	R.RCDIIISGR.K		2	2,4527	0,172	0,304
19	Q6NWX9 PR40B_HUMAN	R.TLLQQLDHQA.-		2	2,4511	0,35	-0,302
19	Q6PJF5 RHDF2_HUMAN	K.SVS#LQEPR.S	S90:	2	2,45	0,121	0,061
19	P23511 NFYA_HUMAN	K.EKDS#PHMQDPNQADEE.A	S326:	2	2,4486	0,288	-0,375
19	Q15003 CND2_HUMAN	R.KAPLNIPGTPVLE.D		2	2,4464	0,275	-0,814
19	Q7Z417 NUFP2_HUMAN	R.GLERNDS#WGSFD.L	S652:	2	2,4432	0,227	-0,334
19	Q7L014 DDX46_HUMAN	K.LNYVPLEKQEEE.R		2	2,4419	0,23	-0,573
19	P24534 EF1B_HUMAN	E.KASLPGVK.K		2	2,4417	0,209	-0,839
19	Q15418 KS6A1_HUMAN	R.KLPS#TTL.-	S732:	2	2,4399	0,341	0,073
19	Q86X95 CIR_HUMAN	R.NSGFALKR.N		2	2,4383	0,233	-0,137
19	Q09666 AHNK_HUMAN	K.ISM*PDLDLHLKS#PK.A	S2397:	2	2,4356	0,286	-0,505
19	##Q12979 ABR_HUMAN	D.VIENNDKNVK.T		2	2,4335	0,098	-0,416
19	P08238 HS90B_HUMAN	K.NLKLGIHE.D		2	2,4321	0,149	0,066
19	P46459 NSF_HUMAN	E.NSSLNLIGK.A		2	2,4293	0,38	0,193
19	Q7Z589 EMSY_HUMAN	E.KRHSPES#PSIAVVE.S	S821:	2	2,4288	0,109	-0,227
19	Q16555 DPYL2_HUMAN	R.NLHQSGFSLGAQIDDNIPR.R		2	2,4252	0,479	-0,563
19	P31948 STIP1_HUMAN	K.AMDVYQK.A		2	2,4219	0,327	0
19	Q07021 C1QBP_HUMAN	K.ALVLDCHYPEDE.V		2	2,4217	0,299	-0,418

19	P29692 EF1D_HUMAN	R.ATAPQTQHVSPM*R.Q		2	2,4209	0,244	0,169
19	Q09666 AHNK_HUMAN	K.LQSGVSLASK.K		2	2,4173	0,255	-0,466
19	Q9C0B5 ZDHC5_HUMAN	R.GVGSPEPGPTAPYLGR.S		2	2,4156	0,287	-0,314
19	Q9H501 ESF1_HUMAN	E.KKNIVQHTTDS#LEE.K	S180:	2	2,4138	0,297	-0,067
19	O14974 MYPT1_HUMAN	R.LAYVAPTIPR.R		2	2,4119	0,329	-0,111
19	P16402 H13_HUMAN	E.TAPLAPTIPAPAECT#PVK.K	T18:	2	2,4112	0,099	-0,583
19	##Q9GZU2 PEG3_HUMAN	E.GPVS#KQPKAR.F	S682:	2	2,4109	0,182	-0,319
19	O14908 GIPC1_HUMAN	R.GPATVEDLPSAFEE.K		2	2,4106	0,369	-0,083
19	O14733 MP2K7_HUMAN	R.HM*LGLPSTLFTPR.S		2	2,4052	0,357	0
19	Q9BRA2 TXD17_HUMAN	K.TIFAYFTGSK.D		2	2,4017	0,354	-0,215
19	Q00610 CLH1_HUMAN	R.VKNFLKE.A		2	2,4005	0,089	0
19	Q6ZVD8 PHLPL_HUMAN	R.QNS#VNSGMILLPMSK.D	S1210:	2	2,3984	0,109	-0,385
19	Q01433 AMPD2_HUMAN	R.S#LPGPAPCLK.H	S100:	2	2,3984	0,301	-0,109
19	P29692 EF1D_HUMAN	R.ATAPQTQHVS#PM*R.Q	S133:	2	2,3982	0,337	0
19	O43166 SI1L1_HUMAN	E.GTINSVGFMDTR.K		2	2,3952	0,245	-0,188
19	P63241 IF5A1_HUMAN	E.TGDAGASATFPM*QCSALR.K		2	2,3914	0,384	-0,394
19	O15042 SR140_HUMAN	D.ASGPSDSDMPSR.T		2	2,3907	0,183	-0,404
19	P07900 HS90A_HUMAN	E.M*VSLKDYCTR.M		2	2,3897	0,214	-0,189
19	P54819 KAD2_HUMAN	E.M*LDDLMEK.R		2	2,3877	0,124	-0,06
19	P29692 EF1D_HUMAN	R.ATAPQTQHVS#PMR.Q	S133:	2	2,3872	0,357	-0,649
19	Q8WXH0 SYNE2_HUMAN	R.RGS#MSYLAAVEEEVEE.S	S4108:	2	2,3836	0,328	-0,26
19	Q6IAA8 CK059_HUMAN	K.LLLDPSS#PPTK.A	S27:	2	2,3835	0,238	-0,293
19	P13010 KU86_HUMAN	K.DKPSGDT#AAVFEE.G	T715:	2	2,3825	0,177	-0,506
19	Q14669 TRIPC_HUMAN	E.RYLVVR.G		2	2,3806	0,137	-1,589
19	Q00839 HNRPU_HUMAN	K.S#SGPTSLFAVTVAPPGAR.Q	S187:	2	2,3786	0,24	-0,272
19	Q03001 BPA1_HUMAN	K.WKVISPTGNE.A		2	2,374	0,27	-0,324
19	Q8N108 MIER1_HUMAN	E.DKVIFLKD.A		2	2,3734	0,158	-0,112
19	Q14152 EIF3A_HUMAN	R.RVPPALSR.D		2	2,373	0,1	-0,123
19	Q969E8 TSR2_HUMAN	E.MASCITQR.K		2	2,3729	0,3	-0,505
19	P62256 UBE2H_HUMAN	R.MDTDVVKLIE.S		2	2,3723	0,176	-0,21
19	P06748 NPM_HUMAN	R.TVSLGAGAKDE.L		2	2,3677	0,324	-0,233
19	Q9UPZ3 HPS5_HUMAN	E.KIGTLHTS#PDLK.V	S563:	2	2,359	0,158	0
19	Q12770 SCAP_HUMAN	R.GPPPPSLFGDQPD.L		2	2,357	0,233	-0,184

19	P04264 K2C1_HUMAN	R.SGGGFSSGSAGIINYQR.R		2	2,3543	0,207	-0,589
19	Q13523 PRP4B_HUMAN	R.TKLDDLALLE.D		2	2,3515	0,174	-0,324
19	Q8N8S7 ENAH_HUMAN	E.DKGEDSEPVTSK.A		2	2,3469	0,272	-0,472
19	Q9UMX0 UBQL1_HUMAN	D.GLTVHLVIK.T		2	2,344	0,343	-0,062
19	Q14493 SLBP_HUMAN	K.LLINDFGR.E		2	2,3431	0,142	-0,064
19	B2RMZ9 B2RMZ9_HUMAN	R.APVS#PLKFSPFE.G	S423:	2	2,343	0,223	-0,436
19	Q86YP4 P66A_HUMAN	R.VNGLTTVALKE.T		2	2,3396	0,189	-0,213
19	P13639 EF2_HUMAN	E.DHACIPIK.K		2	2,3378	0,113	0
19	P02545 LMNA_HUMAN	R.NSNLVGAAHEE.L		2	2,3351	0,261	-0,428
19	Q9UBQ7 GRHPR_HUMAN	E.GLCNKDFQK.M		2	2,3347	0,208	-0,679
19	Q66K74 MAP1S_HUMAN	E.AGLSLPLR.G		2	2,3333	0,088	0,148
19	O15047 SET1A_HUMAN	R.KTVSFAIE.V		2	2,3317	0,115	0
19	Q07157 ZO1_HUMAN	K.S#HSLAQPPFEDSGVE.T	S1577:	2	2,3293	0,205	-0,581
19	O95400 CD2B2_HUMAN	K.LVDPVAGSGGPGSR.F		2	2,3274	0,214	-0,385
19	A0JNW5 UH1BL_HUMAN	R.CPPNLAPLCVSYK.N		2	2,3265	0,279	-0,402
19	Q9Y224 CN166_HUMAN	E.AIVAVQAIADPK.T		2	2,3227	0,259	-0,093
19	P31150 GDIA_HUMAN	E.CILSGIMSVNGK.K		2	2,322	0,207	0,095
19	Q14444 CAPR1_HUMAN	K.GKLDDYQER.M		2	2,322	0,345	-0,326
19	Q14684 RRP1B_HUMAN	K.SILVS#PTGPSRVAFDPE.Q	S706:	2	2,3212	0,279	-0,198
19	Q9UNZ2 NSF1C_HUMAN	R.KKS#PNELVDDLFK.G	S114:	2	2,321	0,114	-0,454
19	P13861 KAP2_HUMAN	R.APASVLPAAATPR.Q		2	2,3197	0,302	-0,212
19	P38646 GRP75_HUMAN	K.NAVITVPAYFNDSQR.Q		2	2,3162	0,267	-0,504
19	Q9NZ71 RTEL1_HUMAN	E.AKS#PGPFSTR.K	S779:	2	2,3149	0,299	-0,191
19	P13797 PLST_HUMAN	K.KLTPFIIQE.N		2	2,3092	0,087	0
19	Q10567 AP1B1_HUMAN	K.SLPRT#ASSE#AESPE.T	T597:S602:	2	2,3067	0,2	0,406
19	O95817 BAG3_HUMAN	R.GYISIPVIHE.Q		2	2,3043	0,181	-0,108
19	P68104 EF1A1_HUMAN	K.DGNASGTTLLE.A		2	2,3035	0,333	0,113
19	Q9NQW6 ANLN_HUMAN	K.TQS#LPVTEKVTE.N	S485:	2	2,3004	0,246	-0,259
19	Q7KZ85 SPT6H_HUMAN	K.KLPGYTDAALQE.A		2	2,2999	0,098	-0,187
19	Q2M2I8 AAK1_HUMAN	R.ILS#DVTHSAVFGVPASK.S	S637:	2	2,2969	0,423	-0,472
19	P11021 GRP78_HUMAN	K.ITITNDQNR.L		2	2,2932	0,251	0
19	Q969S3 ZN622_HUMAN	E.FADFYDFR.S		2	2,2918	0,326	-0,226
19	Q92733 PRCC_HUMAN	K.TILQGSSE.G		2	2,2915	0,211	-0,073

19	P49411 EFTU_HUMAN	E.AGDNLGALVR.G		2	2,2884	0,139	-0,371
19	Q09666 AHNK_HUMAN	K.FKMPFLSISS#PK.V	S3412:	2	2,2866	0,218	-0,167
19	P21333 FLNA_HUMAN	R.ANLPQSFQVD.T		2	2,2839	0,291	-0,218
19	Q9UBG0 MRC2_HUMAN	R.CLTALPYICK.R		2	2,2822	0,164	-0,394
19	P83881 RL36A_HUMAN	K.HFELGGDK.K		2	2,2803	0,162	0
19	O60749 SNX2_HUMAN	E.DAQITLLK.K		2	2,2789	0,13	-0,068
19	P39880 CUX1_HUMAN	E.YSQGAS#PQPQHQLK.K	S1237:	2	2,2767	0,177	-0,444
19	P49327 FAS_HUMAN	K.DTVTISGPQAPVFE.F		2	2,2759	0,161	-0,501
19	P29401 TKT_HUMAN	K.NMAEQIIQE.I		2	2,2722	0,156	0,113
19	Q96AG4 LRC59_HUMAN	K.GGNLRDKLDGNE.L		2	2,2717	0,14	-0,095
19	Q9Y2W1 TR150_HUMAN	R.ERS#PALKSPLQSVVVR.R	S248:	2	2,2705	0,57	-0,595
19	Q13428 TCOF_HUMAN	K.TVANLLSGK.S		2	2,2665	0,322	-0,203
19	P49736 MCM2_HUMAN	E.SFTMAS#SPAQR.R	S12:	2	2,2663	0,435	0
19	P82094 TMF1_HUMAN	E.TKDIALEPK.E		2	2,2653	0,117	-0,601
19	P78347 GTF2I_HUMAN	E.LVISYLPFGMASK.I		2	2,2646	0,184	-0,355
19	O95218 ZRAB2_HUMAN	K.AVGPA SILKE.V		2	2,2633	0,299	-0,062
19	Q6P1L5 AL2SC_HUMAN	E.GSEESPCSADLLVDPR.D		2	2,2499	0,182	-0,462
19	P60660 MYL6_HUMAN	E.IRHVLVTLGEK.M		2	2,2496	0,094	-0,386
19	Q04721 NOTC2_HUMAN	K.STM*PTSLPNLAKE.A		2	2,2442	0,27	-0,434
19	P25440 BRD2_HUMAN	R.IRKPS#LLYE.G	S37:	2	2,2437	0,117	-0,204
19	Q9H6F5 CCD86_HUMAN	R.RLGGLRPES#PE.S	S18:	2	2,2431	0,188	-0,378
19	Q9Y2Z0 SUGT1_HUMAN	R.AMNKS#FM*E.S	S331:	2	2,2418	0,266	0
19	Q15424 SAFB1_HUMAN	K.ADSSLAVVK.R		2	2,2395	0,334	0
19	Q15942 ZYX_HUMAN	R.SPGAPGPLTK.E		2	2,2369	0,192	0
19	P78559 MAP1A_HUMAN	E.GGPY#SPLGKDYR.K	Y1902:	2	2,2357	0,159	-0,79
19	P50454 SERPH_HUMAN	R.SALQSINE.W		2	2,2285	0,094	0,212
19	Q05524 ENO1B_HUMAN	E.KGVPLYR.H		2	2,2264	0,196	-0,439
19	Q7RTP6 MICA3_HUMAN	E.NAPAQSIGIR.R		2	2,226	0,348	-0,119
19	Q14116 IL18_HUMAN	K.SDIIFQ.R.S		2	2,2258	0,325	-0,119
19	P14618 KPYM_HUMAN	R.LDIDSPITAR.N		2	2,2248	0,14	-0,102
19	Q58FF7 H90B3_HUMAN	D.NSTMGYMMAK.K		2	2,2236	0,313	-0,323
19	P63241 IF5A1_HUMAN	R.KNGFVVLK.G		2	2,2216	0,109	0,135
19	Q15742 NAB2_HUMAN	R.SFSPKS#PLELGE.K	S162:	2	2,2197	0,221	-0,445

19	Q9UN36 NDRG2_HUMAN	R.T#ASL TSAASVDG NR.S	T330:	2	2,2146	0,088	0,085
19	Q9Y3E2 BOLA1_HUMAN	R.LVHAALAE.L		2	2,2125	0,202	0
19	Q9Y2W2 WBP11_HUMAN	E.LTPLQAMM*LR.M		2	2,2121	0,223	-0,308
19	P08133 ANXA6_HUMAN	E.DTIIDIITHR.S		2	2,2105	0,258	-0,51
19	P04083 ANXA1_HUMAN	E.ATIIDILTK.R		2	2,2039	0,263	-0,185
19	Q4G0J3 LARP7_HUMAN	E.NM*DTSNTSISK.M		2	2,2031	0,244	-0,402
19	Q13242 SFRS9_HUMAN	R.GS#PHYFS#PFRPY.-	S211:S216:	2	2,2031	0,218	-0,227
19	Q14151 SAFB2_HUMAN	K.SKGE PVISVK.T		2	2,2027	0,11	0
19	Q86YP4 P66A_HUMAN	R.GEGLVGDGPVDMR.T		2	2,2006	0,316	-0,375
19	P46013 KI67_HUMAN	K.LDLLGNLPGSK.R		2	2,1969	0,224	-0,108
19	P04264 K2C1_HUMAN	R.GSGGGSSGSGSIGGR.G		2	2,1955	0,288	-0,447
19	P51858 HDGF_HUMAN	R.RAGDLLEDS#PKRPK.E	S165:	2	2,1879	0,185	-0,808
19	O95793 STAU1_HUMAN	K.VTFE PEGSGDENGT SNKEDE.F		2	2,1852	0,24	-0,452
19	Q15650 TRIP4_HUMAN	K.FVNLYTRE.G		2	2,1847	0,157	-0,117
19	Q99618 CDCA3_HUMAN	R.TPM*KTSSGDPPS#PLVK.Q	S87:	2	2,1837	0,17	-0,351
19	Q9H074 PAIP1_HUMAN	K.APGFLQPPPLR.Q		2	2,1831	0,138	-0,614
19	Q69YN4 VIR_HUMAN	R.AYGETS#PHTFQLD.L	S63:	2	2,1801	0,153	-0,631
19	Q9Y2W2 WBP11_HUMAN	R.RRDEDM*LYS#PE.L	S237:	2	2,1765	0,136	-0,162
19	P62736 ACTA_HUMAN	R.GILTLKYPIE.H		2	2,1747	0,322	-0,425
19	Q96RS0 TGS1_HUMAN	K.LYNLGLK.G		2	2,1705	0,097	-0,371
19	O00299 CLIC1_HUMAN	R.KFLDGNE.L		2	2,1693	0,162	0,296
19	Q86V48 LUZP1_HUMAN	R.VGPSSGDAPEPSSR.R		2	2,1683	0,198	-0,273
19	Q01518 CAP1_HUMAN	R.ATKKEPAVLE.L		2	2,1666	0,109	-0,337
19	P35221 CTNA1_HUMAN	R.KAVLMIR.T		2	2,1654	0,097	0,073
19	Q96KM6 Z512B_HUMAN	R.TSAQVAVFHLQE.I		2	2,162	0,116	-0,459
19	Q9UQ35 SRRM2_HUMAN	K.FSPFPVQDRPE.S		2	2,1618	0,087	-0,185
19	P40818 UBP8_HUMAN	R.SYSS#PDITQAIQE.E	S719:	2	2,1434	0,099	-0,241
19	P04637 P53_HUMAN	R.ALPNNTSSS#PQPK.K	S315:	2	2,1429	0,433	-0,343
19	O95433 AHSA1_HUMAN	K.GKLIF FYE.W		2	2,142	0,208	-0,24
19	Q14684 RRP1B_HUMAN	K.SILVS#PTGPSR.V	S706:	2	2,141	0,196	-0,409
19	Q9UKY7 CDV3_HUMAN	E.VDYSGLR.V		2	2,1384	0,171	0,226
19	P30101 PDIA3_HUMAN	K.QAGPASVPLRTEEE.F		2	2,1373	0,219	-0,576
19	Q8IYT4 KATL2_HUMAN	K.GLLLYGPPGTGK.T		2	2,1369	0,329	-0,104

19	P04406 G3P_HUMAN	R.VVDLMAHM*ASKE.-		2	2,1341	0,156	-0,634
19	Q9P107 GMIP_HUMAN	E.TPITSVPR.G		2	2,1326	0,273	0,07
19	Q9Y230 RUVB2_HUMAN	R.GLGLDDALEPR.Q		2	2,132	0,243	-0,317
19	Q9UHY1 NRBP_HUMAN	R.HLSCDLM*PNENIPE.L		2	2,129	0,081	-0,362
19	Q6ZUT9 RA61L_HUMAN	R.LSITSLTGK.N		2	2,1258	0,177	0
19	Q9Y4B6 VPRBP_HUMAN	R.KLSSEPLLPLDE.E		2	2,1236	0,201	-0,455
19	P38571 LICH_HUMAN	E.DGYILCLNR.I		2	2,12	0,189	-0,109
19	Q9H0G5 CCD55_HUMAN	R.AKDKFLDQE.R		2	2,1189	0,095	0
19	P11021 GRP78_HUMAN	R.ALSSQHQARIE.I		2	2,1162	0,159	-0,689
19	Q96ST2 IWS1_HUMAN	K.HM*DFLSDFE.M		2	2,1152	0,098	-0,633
19	Q8WWM7 ATX2L_HUMAN	E.NSLDPFPPR.I		2	2,1142	0,124	0
19	Q9UQ35 SRRM2_HUMAN	R.VSGRTS#PPLDR.A	S2398:	2	2,1128	0,126	-0,443
19	Q92576 PHF3_HUMAN	K.AKPVGS#PLFK.F	S283:	2	2,112	0,118	-0,434
19	P04637 P53_HUMAN	R.ALPNNTSS#SPQPK.K	S314:	2	2,1045	0,345	-0,343
19	P07602 SAP_HUMAN	K.LVGYLDR.N		2	2,1033	0,332	0,073
19	Q8N3V7 SYNPO_HUMAN	R.HIMSRS#PMVE.R	S536:	2	2,1018	0,161	-0,193
19	Q4V328 GRAP1_HUMAN	K.TISSLKQE.V		2	2,1017	0,136	0,269
19	O60828 PQBP1_HUMAN	R.REELAPYPK.S		2	2,0994	0,204	-0,221
19	P26373 RL13_HUMAN	K.LATQLTGPVM*PVR.N		2	2,099	0,084	-0,436
19	Q96T23 RSF1_HUMAN	K.AQIDPVLLK.N		2	2,0988	0,292	-0,245
19	Q9Y3E2 BOLA1_HUMAN	E.GLS#PLQR.H	S81:	2	2,0984	0,185	0
19	Q15102 PA1B3_HUMAN	R.VVVLGLLPR.G		2	2,0948	0,336	0,126
19	O76021 RL1D1_HUMAN	K.ATNES#EDEIPLVPIGK.K	S361:	2	2,0942	0,147	-0,572
19	P82650 RT22_HUMAN	K.ILTPHIFKEE.N		2	2,0921	0,233	-0,304
19	Q14152 EIF3A_HUMAN	R.LGDSSLSR.K		2	2,0892	0,217	0,073
19	O60749 SNX2_HUMAN	R.KLHVSVE.A		2	2,0887	0,09	0,15
19	Q13111 CAF1A_HUMAN	K.FAPFEIKE.H		2	2,0862	0,099	-0,187
19	Q2M2I8 AAK1_HUMAN	K.VQTTPPPAVQGQK.V		2	2,085	0,253	-0,452
19	Q5QJE6 TDIF2_HUMAN	K.FGDCGS#DDEEE.S	S397:	2	2,0814	0,104	-0,786
19	Q6NZI2 PTRF_HUMAN	E.SDAVLVDKS#DS#D.-	S387:S389:	2	2,0757	0,083	-0,259
19	O95425 SVIL_HUMAN	R.DSSFTEVPR.S		2	2,0682	0,187	0
19	Q9BUL5 PHF23_HUMAN	R.LGGPPKS#GEP.-	S400:	2	2,0665	0,242	-0,239
19	Q56NI9 ESCO2_HUMAN	K.CDSLHFTE.N		2	2,0653	0,249	-0,544

19	Q562F6 SGOL2_HUMAN	K.DLPFVEE.I		2	2,0642	0,188	0,144
19	Q969S3 ZN622_HUMAN	K.KAPPAPAKE.A		2	2,0625	0,086	-0,134
19	P19338 NUCL_HUMAN	K.GLSEDTTEETLKE.S		2	2,0613	0,089	-0,084
19	Q8WWI1 LMO7_HUMAN	R.MY#SFDDVLE.E	Y804:	2	2,0584	0,202	-0,407
19	Q709C8 VP13C_HUMAN	R.LLRPQLPS.-		2	2,0573	0,3	0,066
19	Q8N6T3 ARFG1_HUMAN	E.TFGSAEPTK.T		2	2,0564	0,227	0,065
19	P07237 PDIA1_HUMAN	E.DHVLVLR.K		2	2,0559	0,087	-1,002
19	P35527 K1C9_HUMAN	R.FSSSSGYGGGSSR.V		2	2,0553	0,279	-0,296
19	Q7Z6E9 RBBP6_HUMAN	R.FLPLNIRNS#PFTR.G	S873:	2	2,052	0,286	-0,369
19	Q9Y2W2 WBP11_HUMAN	E.LTPLQAM*M*LR.M		2	2,0494	0,304	-0,506
19	Q58FF7 H90B3_HUMAN	D.NSTM*GYMM*AK.K		2	2,0487	0,278	-0,523
19	P35241 RADI_HUMAN	K.ALELDQER.K		2	2,039	0,149	-0,063
19	P06493 CDC2_HUMAN	E.GT#YGVVYK.G	T14:	2	2,0328	0,327	0,063
19	Q9Y2D5 AKAP2_HUMAN	R.DALGDSLQVPVS#PSSTTSSR.C	S152:	2	2,0321	0,416	-0,468
19	O14744 ANM5_HUMAN	K.CLLDRVPEEE.K		2	2,0312	0,145	-0,291
19	Q9HCG8 NCM_HUMAN	R.DYFDYSRSDYE.H		2	2,0312	0,257	-0,334
19	Q6ZUT9 RA61L_HUMAN	K.NNKPNAQIQE.G		2	2,0294	0,153	-0,402
19	A4D1P6 WDR91_HUMAN	R.VGFLSLLPQSK.K		2	2,0294	0,166	-0,574
19	Q96JM3 ZN828_HUMAN	K.TSPASLDFPE.S		2	2,0281	0,185	0
19	Q8WXH0 SYNE2_HUMAN	R.RGS#M*SYLAAVEEEVEE.S	S4108:	2	2,0235	0,313	-0,708
19	Q9Y262 IF3EI_HUMAN	R.MQKGDQPQVYEE.L		2	2,018	0,126	-0,092
19	Q9H501 ESF1_HUMAN	R.TLDSGTSEIVKS#PRIE.C	S198:	2	2,0177	0,214	-0,269
19	Q9UBF8 PI4KB_HUMAN	R.STRS#VENLPE.C	S428:	2	2,0159	0,152	0,101
19	P10809 CH60_HUMAN	K.DM*AIATGGAVFGEE.G		2	2,0154	0,118	-0,176
19	P35251 RFC1_HUMAN	K.NKPLSPIKLT#PTSVLD.Y	T161:	2	2,0143	0,129	-0,271
19	Q9NY61 AATF_HUMAN	K.ALLTTNQLPQPD.V		2	2,0099	0,151	-0,093
19	P53597 SUCA_HUMAN	K.IICQGFTGK.Q		2	2,0019	0,139	0,119
19	P49736 MCM2_HUMAN	E.SFTM*ASSPAQR.R		2	2,001	0,256	-0,407
19	Q01433 AMPD2_HUMAN	K.HFPLDLR.T		2	1,9991	0,176	-0,068
19	Q5VZK9 LR16A_HUMAN	K.VALLPPVLK.K		2	1,9979	0,164	-0,193
19	Q96BK5 PINX1_HUMAN	D.LDCIFGK.R		2	1,9962	0,233	0,215
19	Q99618 CDCA3_HUMAN	K.TSSGDPPS#PLVKQLSE.V	S87:	2	1,9956	0,258	-0,496
19	Q9HAU0 PKHA5_HUMAN	K.INS#VKLNSLPSEYE.S	S343:	2	1,9938	0,091	0

19	P37802 TAGL2_HUMAN	R.NFSDNQLQE.G		2	1,9937	0,143	-0,557
19	P62158 CALM_HUMAN	E.FLTM*MAR.K		2	1,9866	0,083	0,138
19	P23229 ITA6_HUMAN	R.LLLVGAPR.G		2	1,9825	0,216	0
19	P12956 KU70_HUMAN	K.RPKVEYS#EEE.L	S560:	2	1,9823	0,296	-0,363
19	P23588 IF4B_HUMAN	K.GKTIS#LTDFLAE.D	S16:	2	1,981	0,13	-0,266
19	P07900 HS90A_HUMAN	E.MVSLKDYCTR.M		2	1,9746	0,238	-0,288
19	P54819 KAD2_HUMAN	E.MLDDLMEK.R		2	1,9728	0,146	-0,061
19	P08670 VIME_HUMAN	R.SYVTTSTR.T		2	1,97	0,121	0,133
19	Q5TZA2 CROCC_HUMAN	E.SGVQLSGSER.T		2	1,9696	0,18	-0,12
19	Q53HC0 CCD92_HUMAN	K.NLLFLQRE.H		2	1,9651	0,131	0,118
19	Q86X29 LSR_HUMAN	R.GPALTPIRDEE.W		2	1,9635	0,266	-0,306
19	Q96T83 SL9A7_HUMAN	R.RT#KSSSEEVLE.R	T691:	2	1,9614	0,134	-0,363
19	P18858 DNL1_HUMAN	R.VLGSEGEED.E.A		2	1,9563	0,155	-0,511
19	P46821 MAP1B_HUMAN	R.SALRDAYCSE.V		2	1,9562	0,205	-0,416
19	Q16881 TRXR1_HUMAN	E.TDLPVVFVK.Q		2	1,9553	0,148	0,18
19	Q8IYB3 SRRM1_HUMAN	E.ATSTSDILK.V		2	1,9544	0,13	0
19	Q14697 GANAB_HUMAN	E.LRNLGLYVK.T		2	1,9527	0,111	0,227
19	P06753 TPM3_HUMAN	K.ILTDKLKEAE.T		2	1,9524	0,173	-0,316
19	Q8NDI1 EHBP1_HUMAN	K.ALATSSINM*K.Q		2	1,9522	0,113	-0,232
19	P35579 MYH9_HUMAN	R.GDLPFVVR.R		2	1,9488	0,308	-0,122
19	Q9Y490 TLN1_HUMAN	R.TLREQGVEE.H		2	1,948	0,218	-0,23
19	Q6S8J3 A26CA_HUMAN	R.AVFPSIVGRPR.Q		2	1,9445	0,329	-0,509
19	Q9NYF8 BCLF1_HUMAN	K.TIAPQNAPRDE.S		2	1,9378	0,22	-0,503
19	P51003 PAPOA_HUMAN	K.IPTPIVGVK.R		2	1,9366	0,113	-0,462
19	Q9H6Y2 WDR55_HUMAN	K.AIHVLDVE.Q		2	1,9299	0,155	0
19	Q15424 SAFB1_HUMAN	R.VIDLRAE.L		2	1,9272	0,2	-0,075
19	Q9NQ55 SSF1_HUMAN	R.VGGS#DEEASGIPSRTASLE.L	S359:	2	1,917	0,36	-0,126
19	Q5VZK9 LR16A_HUMAN	R.RYGVQVMGSGLLAE.M		2	1,9125	0,103	0,165
19	Q86UU1 PHLB1_HUMAN	R.GLLTDSPAATVLAE.A		2	1,9092	0,155	-0,359
19	Q55W79 CE170_HUMAN	R.TLPQLPNEEKSLE.S		2	1,9064	0,218	-0,489
19	Q96PU5 NED4L_HUMAN	R.SLSS#PTVTLAPLEGAK.D	S449:	2	1,9055	0,309	0,281
19	Q8IZ21 PHAR4_HUMAN	E.GSHRAHS#LLFE.N	S443:	2	1,9044	0,093	-0,823
19	P35251 RFC1_HUMAN	E.AHLTPYSLQAIK.A		2	1,8967	0,222	-0,091

19	##P18583 SON_HUMAN	R.DRGVDSALLPGEIGAR.L		2	1,8941	0,085	-0,075
19	Q6ZSZ5 ARHG1_HUMAN	R.SLS#PILPGR.H	S1103:	2	1,8911	0,202	-0,12
19	Q58FF8 H90B2_HUMAN	K.EKYIDQEELNK.T		2	1,8867	0,238	-0,26
19	Q66K64 DCA15_HUMAN	R.AHS#EPLALCGE.T	S359:	2	1,8861	0,143	-0,193
19	Q8WXV6 Q8WXV6_HUMAN	R.KRTS#SEDNLYLAVLR.A	S20:	2	1,8844	0,376	-0,86
19	Q10567 AP1B1_HUMAN	K.SLPPRTASS#ES#AESPE.T	S600:S602:	2	1,8831	0,1	-0,135
19	O43583 DENR_HUMAN	K.LDADYPLR.V		2	1,8795	0,152	-0,063
19	Q9H6F5 CCD86_HUMAN	R.LGGLRPESPE.S		2	1,8737	0,09	0,116
19	Q96JM3 ZN828_HUMAN	E.DTLFPSSK.K		2	1,8712	0,175	-0,068
19	P51858 HDGF_HUMAN	R.AGDLLDES#PKRPK.E	S165:	2	1,8703	0,103	-0,486
19	P63173 RL38_HUMAN	K.QLPPLGAVKE.L		2	1,8699	0,256	0
19	Q9Y5W9 SNX11_HUMAN	K.SCCFLPR.S		2	1,8698	0,248	-0,13
19	P49023 PAXI_HUMAN	K.RPVFLSE.E		2	1,8533	0,099	0,288
19	Q96HI0 SENP5_HUMAN	K.GSSFLGKELSLDE.A		2	1,8468	0,16	-0,441
19	O75533 SF3B1_HUMAN	R.TYMDVMRE.Q		2	1,8381	0,275	0,117
19	P35527 K1C9_HUMAN	K.TLLDIDNTR.M		2	1,8373	0,277	0,115
19	Q5T5Y3 CAMP1_HUMAN	E.SCPAPLTTWR.Q		2	1,8341	0,223	-0,308
19	Q14444 CAPR1_HUMAN	R.LNQDQLDAVSK.Y		2	1,8307	0,15	0,099
19	Q9UQ80 PA2G4_HUMAN	K.SDQDYILKE.G		2	1,8267	0,108	-1,208
19	P78559 MAP1A_HUMAN	E.GGPYS#PLGKDYR.K	S1903:	2	1,826	0,089	-0,79
19	Q00610 CLH1_HUMAN	R.IAAYLFK.G		2	1,826	0,149	-0,295
19	O94833 BPAAE_HUMAN	E.ALQTIQLFLAK.H		2	1,8189	0,1	-0,392
19	P08107 HSP71_HUMAN	R.LVNHVVEE.F		2	1,8178	0,145	-0,124
19	Q9UQ35 SRRM2_HUMAN	R.SLSYS#PVER.R	S2694:	2	1,815	0,164	0,109
19	Q13427 PPIG_HUMAN	E.KIRS#SVEKE.N	S716:	2	1,8099	0,093	-0,211
19	P05787 K2C8_HUMAN	R.AFSSRS#YTSGPGSR.I	S24:	2	1,8046	0,342	0,634
19	P13639 EF2_HUMAN	K.SDPVVSYR.E		2	1,7997	0,283	0
19	Q66K74 MAP1S_HUMAN	R.S#ASPHDVDLCLVSPCEFE.H	S729:	2	1,799	0,242	-0,342
19	Q9P1Y6 K1542_HUMAN	E.NPS#PLFSIKK.T	S814:	2	1,7961	0,099	-0,403
19	P62158 CALM_HUMAN	E.FLTM*M*AR.K		2	1,7944	0,165	-0,203
19	Q99618 CDCA3_HUMAN	K.TSSGDPPS#PLVK.Q	S87:	2	1,7852	0,12	0
19	P42356 PI4KA_HUMAN	R.SILPSNLLTVQCQE.G		2	1,7848	0,243	-0,579
19	Q01105 SET_HUMAN	K.KPRPPPALGPEE.T		2	1,7826	0,106	-0,474

19	P42166 LAP2A_HUMAN	R.NLFISCK.S		2	1,7735	0,148	0,069
19	Q9P107 GMIP_HUMAN	E.ETPITSVPR.G		2	1,7696	0,265	-0,122
19	P23588 IF4B_HUMAN	K.VM*PAPPPKE.N		2	1,755	0,129	0,062
19	O14974 MYPT1_HUMAN	R.SAS#SPRLSSSLDNKE.K	S472:	2	1,7533	0,209	-0,368
19	P62158 CALM_HUMAN	E.FLTMMAR.K		2	1,7489	0,129	0,07
19	P49792 RBP2_HUMAN	K.LPPTFFCYK.N		2	1,7477	0,112	-0,312
19	P19823 ITIH2_HUMAN	R.AKGKT#AGLVRS#SALD.M	T151:S157:	2	1,7409	0,09	0,075
19	P05362 ICAM1_HUMAN	E.VTTTVLVR.R		2	1,7389	0,24	-0,412
19	Q53GS9 SNUT2_HUMAN	R.EAPASVVPFVR.V		2	1,7367	0,207	-0,312
19	Q9BXF6 RFIP5_HUMAN	R.SSLIALSSGLE.K		2	1,7243	0,182	-0,314
19	Q01433 AMPD2_HUMAN	E.RQIS#QDVKLEPDILLR.A	S168:	2	1,72	0,154	-0,365
19	P24534 EF1B_HUMAN	K.ASLPGVKK.A		2	1,7158	0,176	0,229
19	O94776 MTA2_HUMAN	K.LNPADAPNPVVFVATKD.T		2	1,7152	0,181	-0,276
19	O75153 EIF3X_HUMAN	R.TCFSLHLD.G		2	1,7149	0,175	-0,061
19	Q9UQ35 SRRM2_HUMAN	R.SLSYSPVER.R		2	1,6927	0,118	-0,118
19	P43243 MATR3_HUMAN	E.EGPTLSYGR.D		2	1,6902	0,307	0
19	Q9BVG4 CX026_HUMAN	K.AVYISVQDK.E		2	1,6895	0,145	-0,06
19	O95425 SVIL_HUMAN	E.SSSTFSFSGR.D		2	1,6891	0,085	-0,115
19	Q8N1G1 REXO1_HUMAN	E.YDPLSNYSAR.H		2	1,6844	0,111	-0,103
19	Q13442 HAP28_HUMAN	R.KGVEGLIDIE.N		2	1,6841	0,145	0,455
19	Q14103 HNRPD_HUMAN	R.GFCFITFKE.E		2	1,6777	0,172	-0,531
19	Q9NYL9 TMOD3_HUMAN	E.NALLPAGFR.Q		2	1,6701	0,1	-0,064
19	##Q8NHY5 HUS1B_HUMAN	E.VAVTLSPR.R		2	1,6506	0,091	-1,085
19	O75962 TRIO_HUMAN	R.ASLGTLPLGKPR.A		2	1,6014	0,089	-0,504
20	Q4LE39 ARI4B_HUMAN	E.NKVHADLVISKPVSKS#PE.R	S778:	3	6,1867	0,387	-0,18
20	P21127 CD2L1_HUMAN	R.GTS#PRPPEGGLGYSQLGDDDLKE.T	S752:	3	5,679	0,352	-0,445
20	Q9Y6D5 BIG2_HUMAN	E.LEKPIQSKPQS#PVIQAAAVS#PK.F	S218:S227:	3	5,3362	0,387	-0,148
20	Q53HL2 BOREA_HUMAN	R.IYNISGNGS#PLADSKE.I	S219:	2	5,2079	0,402	-0,42
20	P05362 ICAM1_HUMAN	E.LKREPAVGEPAEVTTTVLVR.R		3	5,1773	0,422	-0,253
20	Q92625 ANS1A_HUMAN	R.SLS#KSDSDLTCSPTEDATM*GSR.S	S624:	3	5,0782	0,345	-0,43
20	O00567 NOL5A_HUMAN	R.LAALALASSESSST#PEECE.E.M	T468:	3	4,9551	0,404	-0,322
20	Q32MZ4 LRRF1_HUMAN	R.NM*PGLSAATLASLGGTSSR.R		2	4,9145	0,441	-0,405
20	P23588 IF4B_HUMAN	E.TLNKEEDCHS#PTSKPPKPDQPLK.V	S459:	3	4,9075	0,307	-0,134

20	Q00537 PCTK2_HUMAN	E.KLQINS#PPFDQPM*SR.R	S165:	3	4,8378	0,377	-0,789
20	Q9BVG4 CX026_HUMAN	E.GYNKAVYISVQDKEGK.G		3	4,8305	0,401	-0,095
20	Q96F86 EDC3_HUMAN	K.SQDVAVS#PQQQCSK.S	S131:	2	4,7694	0,44	0,069
20	Q13442 HAP28_HUMAN	R.KGVEGLIDIENPNR.V		2	4,757	0,355	-0,55
20	P08651 NFIC_HUMAN	E.LQGHLAYDLNPASTGLR.R		2	4,7555	0,428	-0,601
20	Q13263 TIF1B_HUMAN	E.TKPVLM*ALAEGPGAEGPR.L		3	4,7528	0,181	-0,303
20	Q03164 HRX_HUMAN	D.GVDDGTES#DTSVTATTR.K	S2726:	2	4,7111	0,525	-0,545
20	Q09472 EP300_HUMAN	E.IKEEEDQPSTSATQSS#PAPGQSK.K	S1038:	3	4,688	0,466	0,221
20	Q9Y6D5 BIG2_HUMAN	E.LEKPIQSKPQSPVIAAAVS#PK.F	S227:	3	4,6186	0,439	-0,534
20	B2RDE1 B2RDE1_HUMAN	R.KIQVLQQADDAEE.R		2	4,613	0,426	-0,529
20	Q8NCM9 Q8NCM9_HUMAN	R.SSDITSDLGNVLTSTPNAK.T		2	4,6095	0,563	-0,445
20	Q9UER7 DAXX_HUMAN	E.AAAQPGPSHPLPNAAS#PGAEPSSSEPHGAR.G	S33:	3	4,5709	0,344	-0,122
20	Q92882 OSTF1_HUMAN	K.LAFDM*ATNAACASLLK.K		2	4,5634	0,564	-0,499
20	Q14980 NUMA1_HUMAN	K.RVS#LEPHQGPGT#PE.S	S1991:T2000:	2	4,5101	0,443	-0,44
20	Q96B23 CRO25_HUMAN	E.TAVEGDPGSGVSGATVGR.K		2	4,4959	0,537	-0,626
20	Q4LE39 ARI4B_HUMAN	K.VHADLVISKPVSKS#PE.R	S778:	3	4,4827	0,388	-0,102
20	A4D186 A4D186_HUMAN	K.IQVLQQADDAEERAE.R		2	4,4737	0,238	-0,397
20	Q9UHR5 S30BP_HUMAN	E.KGGLVSDAYGEDDFSR.L		2	4,4694	0,487	-0,569
20	Q9NYJ8 TAB2_HUMAN	R.KLS#M*GSDDAAYTQALLVHQB.A	S524:	3	4,4575	0,3	-0,564
20	Q9UK76 HN1_HUMAN	R.RNS#SEASSGDFDLKGE.G	S87:	2	4,4417	0,441	-0,322
20	P42166 LAP2A_HUMAN	R.SHISDQS#PLSSKR.K	S351:	2	4,4005	0,442	-0,401
20	Q5T1M5 FKB15_HUMAN	R.RPS#QEQSASASSGQPQAPLNR.E	S956:	3	4,3966	0,327	-0,482
20	Q8IYB3 SRRM1_HUMAN	E.KKEKT#PELPEPSVK.V	T220:	3	4,3569	0,258	-0,216
20	O00499 BIN1_HUMAN	K.GNKS#PSPPDGSPAATPE.I	S296:	2	4,3043	0,406	-0,289
20	O43166 SI1L1_HUMAN	R.TLS#DESIYNSQRE.H	S1585:	2	4,2668	0,511	-0,226
20	P27816 MAP4_HUMAN	K.VGSLDNVGHLPAGGAVKTE.G		3	4,2057	0,421	-0,301
20	Q13428 TCOF_HUMAN	R.KSAEPSANTTLVS#ETEEE.G	S171:	2	4,1957	0,46	-0,366
20	O60271 JIP4_HUMAN	R.SAS#QSS#LDKLDQE.L	S730:S733:	2	4,19	0,355	-0,467
20	P06748 NPM_HUMAN	E.DVKLLSISGKR.S		3	4,1726	0,257	0,451
20	Q01804 OTUD4_HUMAN	K.TAADVVSPGANSVDSR.V		2	4,1603	0,294	-0,474
20	Q3KQU3 MA7D1_HUMAN	R.RS#SQPSPTAVPASDS#PPTKQE.V	S112:S125:	3	4,1544	0,179	-0,865
20	P23588 IF4B_HUMAN	R.SSNPPARSQS#S#DTEQQSPTS GGGK.V	S497:S498:	3	4,1358	1	-0,43
20	Q15424 SAFB1_HUMAN	R.KFDFDACNEVPPAPK.E		2	4,1189	0,389	-0,844

20	Q8NEY1 NAV1_HUMAN	K.AKAVALDSDNISLK.S		2	4,1121	0,484	-0,338
20	O00567 NOL5A_HUMAN	R.LAALALASSENSSS#TPEECEE.M	S467:	3	4,1089	0,401	-0,322
20	Q9Y490 TLN1_HUMAN	K.QAAASATQTIAAAQHAASPK.A		3	4,0697	0,22	-0,367
20	Q92882 OSTF1_HUMAN	K.LAFDMATNAACASLLK.K		2	4,0644	0,528	-0,216
20	O75179 ANR17_HUMAN	K.SGPS#PLSS#PNGKLTVASPK.R	S1696:S1700:	2	4,0437	0,374	-0,184
20	Q7Z6E9 RBBP6_HUMAN	E.HSNKLGVLVS#PPQQR.R	S516:	3	4,0367	0,263	-0,477
20	Q7RTQ0 Q7RTQ0_HUMAN	E.SGPDGGEEDGTGSLKR.S		2	4,0339	0,453	0,156
20	Q7L7X3 TAOK1_HUMAN	R.GSSM*GVRNS#PQALR.R	S965:	3	4,027	0,314	-0,235
20	P35908 K22E_HUMAN	R.FLEQQNQVLQTK.W		2	4,0209	0,336	-0,661
20	Q15057 CENB2_HUMAN	R.KFVDKYSISLS#PPEQQK.K	S521:	3	4,0177	0,28	-0,441
20	Q99543 DNJC2_HUMAN	R.NRNAS#AS#FQELE.D	S47:S49:	2	4,01	0,332	-0,56
20	Q01804 OTUD4_HUMAN	K.TAADVVS#PGANSVDSR.V	S1006:	2	4,0025	0,314	-0,675
20	Q9UN36 NDRG2_HUMAN	R.SRTAS#LTSASVDGNR.S	S332:	2	3,9971	0,548	-0,292
20	Q96CV9 OPTN_HUMAN	R.HGART#SDSDQQAYLVQR.G	T525:	3	3,9937	0,212	-0,364
20	Q8IUD2 RB6I2_HUMAN	E.DNLNDSSQQLQDSL.R.K		2	3,987	0,475	-0,774
20	Q9BUH6 CI142_HUMAN	R.KS#PRPAGPQLFLPDPDPQR.G	S152:	3	3,9468	0,36	-0,5
20	Q9C0D2 K1731_HUMAN	R.LKLS#PNKYQPIQIQTSL.L	S654:	3	3,9236	0,168	-0,507
20	Q8NEY1 NAV1_HUMAN	K.AKAVALDSDNISLK.S		3	3,9132	0,419	0
20	Q92625 ANS1A_HUMAN	R.SLSKS#DSDLTCSPTEDATMGSR.S	S626:	3	3,9124	0,358	-0,577
20	P11717 MPRI_HUMAN	K.ALSSLHGDDQDS#EDE.V	S2409:	2	3,9056	0,482	-0,791
20	P42166 LAP2A_HUMAN	K.LREQGTERSS#S#T#PLPTISSAE.N	S158:S159:T160:	3	3,89	0,292	-0,284
20	Q92597 NDRG1_HUMAN	R.SRT#AS#GSSVTSLDGTR.S	T328:S330:	2	3,8867	1	-0,42
20	Q5T1M5 FKB15_HUMAN	R.ERPES#PMVPSEQVVEE.A	S979:	2	3,8696	0,351	-0,508
20	Q7Z2K8 GRIN1_HUMAN	E.GKVGSLPLEKGS#PVTTTK.A	S615:	3	3,8626	0,397	-0,584
20	Q3V6T2 GRDN_HUMAN	E.RDGLHFLPHASSAQS#PCGS#PGMK.R	S233:S237:	3	3,8616	0,376	-0,545
20	Q6NZI2 PTRF_HUMAN	E.AGDLRRGS#S#PDVHALLE.I	S365:S366:	3	3,8443	0,306	-0,281
20	Q07157 ZO1_HUMAN	E.TAHKPDLSKTPPTS#PK.T	S1570:	3	3,842	0,397	-0,309
20	Q9NWH9 SLTM_HUMAN	K.DGQDAIAQS#PEKE.S	S289:	2	3,8376	0,451	0
20	Q15424 SAFB1_HUMAN	E.LAEAPTEAPS#PEAR.D	S344:	2	3,8375	0,279	-0,321
20	POC7M2 RA1L3_HUMAN	K.KIFVGGIKEDTEE.H		2	3,7924	0,417	-0,25
20	P40222 TXLNA_HUMAN	R.VQDLSAGGQGLTDSGPER.R		2	3,7587	0,571	-0,456
20	Q9C0C2 TB182_HUMAN	E.AADSDAHLFQDSTEPR.A		3	3,7441	0,28	0,104
20	Q5H9R7 SAPS3_HUMAN	E.TNKRNTVDLVTTCHIHSS#DDE.I	S525:	3	3,7377	0,288	-0,631

20	Q9H0B6 KLC2_HUMAN	E.KQHLLFM*SQIR.K		3	3,7274	0,27	0
20	P42166 LAP2A_HUMAN	R.SHISDQS#PLSSK.R	S351:	2	3,7227	0,544	-0,179
20	P05787 K2C8_HUMAN	R.AFSSRS#YTSGPSGR.I	S24:	3	3,7011	0,311	-0,119
20	P46013 KI67_HUMAN	K.AQALEDLAGFKE.L		2	3,6989	0,348	-0,755
20	Q9UQ35 SRRM2_HUMAN	K.SKDSLQVQSCPGSLSLCAGVK.S		3	3,69	0,206	-0,262
20	Q8IUD2 RB6I2_HUMAN	E.DNLNDSSQQLQDSL.R.K		3	3,6896	0,252	-0,106
20	Q9UHR5 S30BP_HUMAN	E.KGGLVSDAYGEDDFSR.L		3	3,6896	0,305	-0,32
20	Q8IU81 I2BP1_HUMAN	R.AGGAS#PAASSTAQPPTQHR.L	S453:	3	3,6779	0,332	-0,293
20	Q03188 CENPC_HUMAN	E.KSLANDFSTNSTK.S		2	3,6768	0,414	-0,518
20	Q9NYF8 BCLF1_HUMAN	K.KAEGEPQEES#PLKSK.S	S177:	3	3,6671	0,301	0
20	Q9NRL2 BAZ1A_HUMAN	K.KKDAIDPLLFK.Y		3	3,6616	0,257	0,071
20	Q15057 CENB2_HUMAN	R.KFVDKYSISLS#PPEQKK.F	S521:	3	3,6566	0,383	-0,582
20	O15355 PPM1G_HUMAN	R.KLEEVLS#TEGAE.E.N	S527:	2	3,6547	0,403	-0,484
20	Q9Y266 NUDC_HUMAN	K.LKPNLNGADLPNYR.W		3	3,6449	0,27	-0,334
20	Q9HC38 GLOD4_HUMAN	R.ALLGYADNQCKLE.L		2	3,6393	0,204	-0,571
20	Q8NI27 THOC2_HUMAN	K.LYINHTPPPLSKS#KERE.M	S1335:	3	3,6383	0,385	-0,263
20	Q8IU81 I2BP1_HUMAN	E.GRS#PGPPALKHPATKD.L	S66:	3	3,6317	0,342	-0,107
20	P08559 ODPA_HUMAN	R.YHGHS#M*SDPGVSYR.T	S293:	3	3,6275	0,284	-0,217
20	P35527 K1C9_HUMAN	R.SGGGGGGGLGSGGSIR.S		2	3,5941	0,474	0,099
20	Q8TDD1 DDX54_HUMAN	R.KLGPGRPLPTFPTSECTS#DVEPDTR.E.M	S75:	3	3,569	0,34	-0,308
20	Q15021 CND1_HUMAN	E.KNPRES#TGNM*VTGQTVCK.N	S585:	3	3,5678	0,237	-0,348
20	P06748 NPM_HUMAN	K.GPSSVEDIKAK.M		2	3,5542	0,384	-0,324
20	Q3V6T2 GRDN_HUMAN	E.RDGLHFLPHASS#SAQSPCGS#PGM*K.R	S229:S237:	3	3,5527	0,229	-0,407
20	Q14157 UBP2L_HUMAN	R.RYPSS#ISSS#PQKD.L	S605:S609:	2	3,5397	1	-0,53
20	O75122 CLAP2_HUMAN	R.SRS#DIDVNAAAAGAK.A	S370:	2	3,5325	0,319	-0,671
20	O43237 DC1L2_HUMAN	K.DFQDYM*EPEEGCQGS#PQRR.G	S194:	3	3,5315	0,208	-0,226
20	Q9Y266 NUDC_HUMAN	K.LKPNLNGADLPNYR.W		2	3,5314	0,418	-0,594
20	P13645 K1C10_HUMAN	K.GSLGGGFSSGGFSGGFSR.G		2	3,5274	0,544	-0,357
20	Q13442 HAP28_HUMAN	K.RKGVEGLIDIENPNR.V		3	3,5149	0,16	-0,214
20	Q02790 FKBP4_HUMAN	E.DLTEEEDGGIIR.R		2	3,5109	0,337	-0,543
20	Q15084 PDIA6_HUMAN	K.LAAVDATVNVQLASR.Y		2	3,5107	0,474	-0,319
20	Q9Y3F4 STRAP_HUMAN	E.DKQILSADDKTVR.L		3	3,4976	0,318	-0,368
20	O94888 UBXD7_HUMAN	E.HGQLDGLSSS#PPKK.C	S270:	3	3,4963	0,225	-0,119

20	O94888 UBXD7_HUMAN	E.HGQLDGLSSS#PPKK.C	S270:	2	3,4955	0,371	-0,797
20	Q5T670 Q5T670_HUMAN	R.LQKS#PEKS#PRPPLKE.R	S150:S154:	3	3,4869	0,205	-0,29
20	Q04637 IF4G1_HUMAN	R.FSALQQAVPTSTDNR.R		2	3,4772	0,46	-0,692
20	Q15121 PEA15_HUMAN	K.DIIRQPS#EEE.I	S116:	2	3,4768	0,36	-0,282
20	Q96SK2 TM209_HUMAN	R.YRS#SPTVYNSPTDKE.D	S221:	3	3,474	0,125	-0,702
20	P62917 RL8_HUMAN	R.ASGNYATVISHNPE.T		2	3,4725	0,387	-0,084
20	P05362 ICAM1_HUMAN	E.AQVHLALGDQR.L		3	3,4721	0,347	0,757
20	Q00537 PCTK2_HUMAN	E.KLQINS#PPFDQPMSR.R	S165:	3	3,4713	0,273	-0,299
20	Q86Y04 Q86Y04_HUMAN	K.KVDLTLIS#PKSE.N	S239:	2	3,4647	0,331	-0,173
20	O15427 MOT4_HUMAN	E.HFLKAEPEKNGEVVHTPET#SV.-	T463:	3	3,4636	0,31	-0,075
20	P62753 RS6_HUMAN	R.LSS#LRAS#TSKSE.S	S236:S240:	2	3,4632	0,469	-0,171
20	Q14194 DPYL1_HUMAN	R.NLHQSNFSLSGAQIDDNNPR.R		3	3,4599	0,203	-0,575
20	Q96MW1 CCD43_HUMAN	R.KAALLAQYADVT#DE.E	T139:	2	3,4591	0,37	-0,384
20	Q71U36 TBA1A_HUMAN	E.ITNACFEPANQMVK.C		2	3,456	0,416	-0,376
20	P04264 K2C1_HUMAN	K.WELLQQVDTSTR.T		2	3,4521	0,432	-0,331
20	Q68E01 INT3_HUMAN	E.AAFS#DDEEDLNSK.G	S537:	2	3,4518	0,346	-0,562
20	Q9ULW0 TPX2_HUMAN	E.AAISRKT#PAQPQR.R	T113:	3	3,4503	0,26	-0,182
20	Q8TDJ6 DMXL2_HUMAN	E.VAIVRDPDAGEGTKR.H		3	3,4486	0,392	-0,115
20	P63208 SKP1_HUMAN	K.TFNIKNDFTTEEE.A		2	3,4382	0,365	-0,529
20	Q14847 LASP1_HUMAN	K.GKGFVAVDT#PE.L	T104:	2	3,4225	0,395	-0,664
20	Q4VXC3 Q4VXC3_HUMAN	K.AKEPVGAGVSSTSE.N		2	3,4189	0,353	-0,555
20	Q2LD37 K1109_HUMAN	R.KTQHLSLQVPLR.S		3	3,4162	0,216	-0,129
20	Q96A49 SYAP1_HUMAN	E.AVRPKT#PPVVIK.S	T248:	3	3,411	0,18	-0,066
20	Q9UHB6 LIMA1_HUMAN	E.VQQPVHPKPLS#PDSR.A	S362:	2	3,402	0,503	-0,553
20	P10809 CH60_HUMAN	K.NQLKDM*AIATGGAVFGEE.G		2	3,3959	0,427	-0,261
20	P27448 MARK3_HUMAN	K.SSTVPSSNTASGGM*TR.R		2	3,3951	0,443	-0,392
20	Q02790 FKBP4_HUMAN	K.DKFSFDLGKGE.V		2	3,3946	0,266	-0,589
20	Q92733 PRCC_HUMAN	K.TSSLAPVVGTTTTTSPSAIK.A		2	3,3916	0,491	-0,303
20	Q6NZI2 PTRF_HUMAN	R.RGS#S#PDVHALLE.I	S365:S366:	2	3,3872	0,358	-0,508
20	Q9Y6Y0 NS1BP_HUMAN	K.QJSSSTGCLSS#PNATVQSPKHE.W	S277:	3	3,3745	0,312	-0,369
20	Q15424 SAFB1_HUMAN	R.KFDFDACNEVPPAPK.E		3	3,3702	0,18	-0,316
20	Q71U36 TBA1A_HUMAN	E.ITNACFEPANQM*VK.C		2	3,3671	0,476	-0,447
20	P22681 CBL_HUMAN	R.KAGSCQQGSGPAASAATASPQLSSE.I		3	3,3657	0,205	0,701

20	Q9H6F5 CCD86_HUMAN	R.LGGLRPES#PE.S	S18:	2	3,3581	0,316	-0,43
20	Q9BVG4 CX026_HUMAN	E.GYNKAVYISVQDK.E		3	3,353	0,178	-0,062
20	Q86WB0 NIPA_HUMAN	R.SQDATFS#PGSEQAEKS#PGPIVSR.T	S335:S344:	3	3,3483	0,177	-0,217
20	Q14C86 GAPD1_HUMAN	R.SRS#SDIVSSVR.R	S902:	2	3,3433	0,381	-0,192
20	Q9NYJ8 TAB2_HUMAN	E.TRKLSM*GS#DDAAYTQALLVHQB.A	S527:	3	3,3326	0,186	-0,506
20	P04264 K2C1_HUMAN	K.SLNNQFASFIDK.V		2	3,3299	0,406	-0,529
20	Q9Y259 CHKB_HUMAN	E.ATAVAGSGAVGGCLAK.D		2	3,3173	0,335	0,79
20	Q9NQW6 ANLN_HUMAN	K.TQS#LPVTEKVTE.N	S485:	2	3,3018	0,344	-0,259
20	Q96BK5 PINX1_HUMAN	R.SKTDLDCIFGK.R		3	3,301	0,174	0,071
20	Q07021 C1QBP_HUMAN	K.ALVLDCHYPEDE.V		2	3,2986	0,499	-0,752
20	Q00341 VIGLN_HUMAN	R.CDIIISGR.K		2	3,2969	0,239	-0,35
20	Q13442 HAP28_HUMAN	R.KGVEGLIDIENPNR.V		3	3,2924	0,099	-0,353
20	Q9BPX3 CND3_HUMAN	E.IRAPIVTVGVNNDPADVR.K		3	3,2797	0,266	-0,672
20	Q9BYG9 Q9BYG9_HUMAN	K.MQAS#IEKAH.-	S254:	2	3,2711	0,403	0
20	Q9BVC5 ASHWN_HUMAN	R.KSPSPGVKS#PPLS#PVGTTPVK.L	S189:S193:	3	3,2644	0,261	-0,659
20	P62937 PIIA_HUMAN	K.KITIADCGQLE.-		2	3,2572	0,377	-0,293
20	Q53G15 Q53G15_HUMAN	K.ALKQYRAS#PSFEE.R	S378:	2	3,2546	0,33	-0,532
20	Q9Y2U5 M3K2_HUMAN	R.RGS#DIDNPTLTVM*D.I	S331:	2	3,2532	0,343	-0,524
20	Q13428 TCOF_HUMAN	R.KSAEPSANTT#LVS#ETEEE.G	T168:S171:	2	3,2532	0,553	-0,117
20	Q86VP6 CAND1_HUMAN	K.CLDVVSTRHE.M		2	3,2443	0,384	-0,095
20	Q92882 OSTF1_HUMAN	K.LAFDM*ATNAACASLLK.K		3	3,2416	0,261	-0,641
20	Q9NYF8 BCLF1_HUMAN	E.KS#TFREES#PLRIK.M	S525:S531:	3	3,2316	0,216	-0,522
20	P35527 K1C9_HUMAN	R.IKFEMEQLNR.Q		3	3,2304	0,171	-0,07
20	Q96T58 MINT_HUMAN	R.HGS#FHEDEDPIGSPR.L	S1268:	3	3,2295	0,217	-0,312
20	Q8IU81 I2BP1_HUMAN	E.ALGHSPKDPGGGGGPVR.A		3	3,2289	0,335	-0,587
20	Q01082 SPTB2_HUMAN	K.TALPAQSAATLPAR.T		2	3,2191	0,404	-0,268
20	P10599 THIO_HUMAN	E.VKCM*PTFQFFK.K		3	3,216	0,131	0
20	Q15121 PEA15_HUMAN	K.YKDIIRQPS#EEE.I	S116:	2	3,2148	0,377	0
20	P02545 LMNA_HUMAN	R.NSNLVGAAHEE.L		2	3,2087	0,381	-0,428
20	P49756 RBM25_HUMAN	R.KKLPVDSVFNKFE.D		3	3,2063	0,219	-0,354
20	Q15149 PLEC1_HUMAN	K.GYSPYSVSGSGTAGSR.T		2	3,2036	0,314	-1,574
20	P18615 NELFE_HUMAN	R.TQIVYSDDVYKE.N		2	3,2015	0,241	-0,334
20	Q96QZ7 MAGI1_HUMAN	K.VITTDALHSLQSGSK.Q		2	3,2006	0,372	-0,47

20	P49736 MCM2_HUMAN	R.GNDPLTSS#PGR.S	S27:	2	3,1996	0,389	-0,31
20	O95999 BCL10_HUMAN	K.CSSCEFPFDGATNNLSR.S		2	3,1966	0,464	-0,319
20	P04264 K2C1_HUMAN	R.SGGGFSSGSAGIINYQR.R		2	3,1902	0,44	-0,221
20	P31949 S10AB_HUMAN	K.KLDTNSDGQLDFSE.F		2	3,19	0,308	-0,544
20	Q9UN36 NDRG2_HUMAN	R.TAS#LTSAAVDGMR.S	S332:	2	3,1878	0,488	0,597
20	P29590 PML_HUMAN	R.LQDLSSCITQGK.D		2	3,1812	0,311	0,09
20	P04264 K2C1_HUMAN	R.SLDLDSIIAEVK.A		2	3,1801	0,412	-0,468
20	Q13428 TCOF_HUMAN	K.TVANLLSGKS#PR.K	S156:	2	3,1768	0,381	-0,461
20	Q2PPJ7 AS250_HUMAN	E.LDLKDDLQQTQGK.C		3	3,1678	0,189	-0,061
20	Q9UPN3 MACF1_HUMAN	R.SGGRKSL#QPTPPM*PILSQSE.A	S5011:	3	3,1604	0,23	-0,765
20	Q9NTJ3 SMC4_HUMAN	K.AQDSVLRTE.K		2	3,1587	0,256	-0,12
20	Q92597 NDRG1_HUMAN	R.TAS#GSS#VTSLDGTR.S	S330:S333:	2	3,143	0,412	-0,326
20	Q7Z2K8 GRIN1_HUMAN	R.SPS#GAGEGASCSDGPR.G	S75:	2	3,1401	0,354	-0,466
20	Q92597 NDRG1_HUMAN	E.AFKYFVQGM*GYM*PSASM*TR.L		3	3,1341	0,224	-0,824
20	Q86WB0 NIPA_HUMAN	R.SQDATFSPGSEQAEKS#PGPIVSR.T	S344:	3	3,1332	0,205	-0,373
20	Q9H0B6 KLC2_HUMAN	K.SVEEPTQPGGTGLSDSR.T		2	3,132	0,461	0,426
20	Q8WVC0 LEO1_HUMAN	K.KLTS#DEEGEPSGKR.K	S630:	3	3,1297	0,187	-0,454
20	Q8ND56 LS14A_HUMAN	K.SFFDNISCDNRE.R		2	3,1286	0,523	-0,528
20	Q6PKG0 LARP1_HUMAN	R.CPS#QSSSRPAAM*IS#QPPTPPTGQPVRE.D	S1056:S1067:	3	3,1282	0,112	-0,843
20	Q92598 HS105_HUMAN	K.IKVNVNELPIE.A		2	3,1279	0,267	-0,682
20	Q96AT1 K1143_HUMAN	K.NSSLFSFDNEDENE.-		2	3,125	0,338	-0,53
20	P51572 BAP31_HUMAN	K.LDVGNAEVKLEEE.N		2	3,1234	0,262	-0,507
20	Q9Y4F1 FARP1_HUMAN	K.VSAGEPGSHPS#PAPR.R	S427:	2	3,1214	0,412	0,16
20	Q3KQU3 MA7D1_HUMAN	R.RSS#QPS#PTAVPASDSPPTKQE.V	S113:S116:	3	3,1116	0,101	-0,393
20	Q15154 PCM1_HUMAN	R.KPFNFLPM*QINTNK.S		3	3,1074	0,25	-0,428
20	P51858 HDGF_HUMAN	R.AGDLLDS#PKRPK.E	S165:	2	3,1066	0,282	-0,324
20	P23396 RS3_HUMAN	K.FVADGIFKAE.L		2	3,105	0,232	-0,111
20	Q9H4L4 SENP3_HUMAN	K.AGQHS#PLREEHVTCVQSILDE.F	S307:	3	3,1035	0,201	-0,368
20	P04264 K2C1_HUMAN	K.YEELQITAGR.H		2	3,1011	0,265	-0,31
20	Q16643 DREB_HUMAN	R.M*APTIPIRSPS#DSSTAST#PVAE.Q	S339:T346:	3	3,0999	1	-0,443
20	Q9Y2W1 TR150_HUMAN	K.SPLQSVVVR.R		2	3,0986	0,181	0
20	Q9UQ35 SRRM2_HUMAN	R.HASS#S#PESPKPAPAPGSHRE.I	S436:S437:	3	3,0958	0,233	-0,418
20	P35908 K22E_HUMAN	R.NLDLDSIIAEVK.A		2	3,0947	0,377	-0,459

20	Q9P258 RCC2_HUMAN	K.AGGAAVITEPEHTKE.R		3	3,09	0,23	-0,227
20	P49916 DNL3_HUMAN	K.LTTT#GQVTSVPKVGASFVTSTNPR.K	T118:	3	3,0884	0,192	-0,301
20	Q96AJ1 CLUA1_HUMAN	R.KSEPLDES#DNDF.-	S409:	2	3,0862	0,375	-0,909
20	Q9UHI6 DDX20_HUMAN	E.KYQES#PGIQM*K.T	S714:	2	3,0749	0,284	0,087
20	Q15742 NAB2_HUMAN	R.SFSPKS#PLELGE.K	S162:	2	3,0741	0,322	-0,178
20	Q00537 PCTK2_HUMAN	E.KLQINS#PPFDQPMSR.R	S165:	2	3,0736	0,34	-0,199
20	P46937 YAP1_HUMAN	R.QAS#TDAGTAGALTPQHVR.A	S109:	3	3,0691	0,349	-0,295
20	Q9UNS1 TIM_HUMAN	E.DAVGKEPLKAAPK.K		3	3,0664	0,286	-0,967
20	P68431 H31_HUMAN	E.DTNLCAIHAK.R		2	3,0648	0,282	0
20	Q04637 IF4G1_HUMAN	R.FSALQQAVPTESDNR.R		3	3,0619	0,244	-0,191
20	Q96QT6 PHF12_HUMAN	E.KLSLKP HQGPVLR.S		3	3,0597	0,217	0,248
20	Q8ND82 Z280C_HUMAN	E.ISSSKPAISNILNR.G		3	3,0588	0,217	-0,122
20	Q9H6Z4 RANB3_HUMAN	E.KPAIAPPVVFVQK.D		3	3,0574	0,239	-0,19
20	Q7RTP8 Q7RTP8_HUMAN	R.ASS#LNVLNVGGK.A	S596:	2	3,0546	0,191	-0,394
20	O95400 CD2B2_HUMAN	K.LVDPVAGSGGPGSR.F		2	3,0519	0,443	-0,096
20	Q86V48 LUZP1_HUMAN	K.ASHMGVSTDSGTQE.T		2	3,0456	0,277	0,434
20	Q7Z6E9 RBBP6_HUMAN	K.LGYLVS#PPQQIR.R	S516:	2	3,045	0,176	-0,841
20	P35908 K22E_HUMAN	R.HGGGGGGFGGGGFGSR.S		3	3,0439	0,105	0,277
20	A6N1L1 ZS5L1_HUMAN	R.SKPDASSISQEEPQGE.A		2	3,0438	0,333	-0,795
20	P31949 S10AB_HUMAN	K.LDTNSDGQLDFSE.F		2	3,0423	0,34	-0,339
20	Q96BK5 PINX1_HUMAN	R.SKTDLDCIFGK.R		2	3,0415	0,299	-0,19
20	Q71U36 TBA1A_HUMAN	E.ITNACFEPANQM*VK.C		3	3,0398	0,092	-0,335
20	Q92597 NDRG1_HUMAN	R.TAS#GSSVTSLDGTR.S	S330:	2	3,0368	0,472	-0,172
20	Q6ZW31 SYDE1_HUMAN	E.S EGLAPQGAAPAS#PPTK.A	S149:	2	3,0355	0,348	0,441
20	Q00765 REEP5_HUMAN	K.ATVNULLGEEKS#T.-	S188:	2	3,0313	0,346	-0,249
20	Q8TEA8 DTD1_HUMAN	R.SASS#GAEGDVSSEREP.-	S197:	2	3,0256	0,403	-0,445
20	Q01082 SPTB2_HUMAN	K.TALPAQSAAT#LPAR.T	T2187:	2	3,0253	0,352	-0,169
20	P51858 HDGF_HUMAN	R.RAGDLLEDS#PKRPK.E	S165:	3	3,0231	0,2	-0,22
20	Q96T88 UHRF1_HUMAN	R.KAPS#RDEPCSSTSRPALE.E	S165:	3	3,0221	0,176	-0,531
20	P36542 ATPG_HUMAN	R.THSDQFLVAFKE.V		3	3,0215	0,128	0
20	P49736 MCM2_HUMAN	E.SFTM*ASSPAQR.R		2	3,0195	0,496	0,102
20	Q9UNS1 TIM_HUMAN	E.DAVGKEPLKAAPK.K		2	3,0136	0,37	-0,461
20	O43166 SI1L1_HUMAN	R.HSASPVVFTSAR.S		3	3,0129	0,231	0,29

20	Q9UKV3 ACINU_HUMAN	K.SKS#PS#PPRLTE.D	S386:S388:	2	3,011	0,397	-0,09
20	Q02952 AKA12_HUMAN	E.M*KGS#VEEPKPEEPK.R	S660:	3	3,0096	0,161	-0,109
20	Q9GZR1 SENP6_HUMAN	K.IRLNYSDES#PE.A	S919:	2	3,0082	0,385	0
20	P13861 KAP2_HUMAN	E.ARAPASVLPAAATPR.Q		2	3,0036	0,29	0
20	P51858 HDGF_HUMAN	R.AGDLLDES#PKRPK.E	S165:	3	3,0029	0,179	-0,364
20	O43166 SI1L1_HUMAN	E.GTINSVGFMDTR.K		2	3,002	0,419	-0,564
20	Q92766 RREB1_HUMAN	E.NGGS#PQGIKS#PSKPPGPNR.I	S36:S42:	3	3,0018	0,225	-0,449
20	Q09666 AHNK_HUMAN	K.GEVDVDVVKLE.G		2	3,0015	0,406	-0,305
20	Q96JP5 ZFP91_HUMAN	R.SKTGSLQLICK.S		2	2,9953	0,234	-0,296
20	P49736 MCM2_HUMAN	R.GNDPLTSSPGR.S		2	2,9936	0,408	-0,222
20	Q96T58 MINT_HUMAN	R.LLSVKGS#PKVDE.K	S1287:	3	2,9923	0,276	0,135
20	Q86X29 LSR_HUMAN	R.ARS#VDALDDLT#PPSTAE.S	S493:T501:	2	2,9907	0,406	-1,145
20	P49790 NU153_HUMAN	D.NKCIACQAAKLS#PR.D	S687:	3	2,9905	0,189	-0,108
20	P27816 MAP4_HUMAN	K.VGSLDNVGHLPAGGAVK.T		3	2,9877	0,233	-0,115
20	Q00341 VIGLN_HUMAN	R.RCDIIISGR.K		2	2,9867	0,231	-0,608
20	Q9UBR2 CATZ_HUMAN	R.VGDYGSLSGRE.K		2	2,9853	0,46	-0,428
20	P00441 SODC_HUMAN	E.FGDNTAGCTSAGPHFNPLSR.K		3	2,9788	0,141	-0,521
20	Q9Y2U5 M3K2_HUMAN	R.RRGS#DIDNPTLTVM*D.I	S331:	2	2,9768	0,518	0,068
20	Q9P275 UBP36_HUMAN	K.TFVGEPQRLGSE.T		2	2,9757	0,359	-0,185
20	Q9UHI6 DDX20_HUMAN	E.KYQES#PGIQMK.T	S714:	2	2,9724	0,296	-0,527
20	Q09666 AHNK_HUMAN	R.VTAYTVDVTGR.E		2	2,9701	0,381	-0,206
20	Q8IYB3 SRRM1_HUMAN	K.VKEPS#VQE.A	S234:	2	2,9672	0,204	-0,061
20	Q3KQU3 MA7D1_HUMAN	K.EANANGSS#PEPVKAVE.A	S742:	2	2,9664	0,281	-0,363
20	Q7Z422 CA144_HUMAN	K.RILGSAS#PEEE.Q	S107:	2	2,9655	0,391	0
20	P46459 NSF_HUMAN	R.GHQLLSADVDIKE.L		2	2,9612	0,292	-0,257
20	P04637 P53_HUMAN	K.RALPNNTSSS#PQPK.K	S315:	2	2,9598	0,168	-0,696
20	Q9H910 HN1L_HUMAN	K.TSDIFGS#PVTATSR.L	S97:	2	2,958	0,356	-0,562
20	Q9Y490 TLN1_HUMAN	K.STVLQQQYNR.V		2	2,9578	0,183	-0,296
20	Q13442 HAP28_HUMAN	K.KVTQLDLDGPK.E.L		2	2,9578	0,325	-0,273
20	P06748 NPM_HUMAN	E.KTPKT#PKGPSSVEDIK.A	T237:	3	2,9575	0,199	-0,612
20	Q9NYF8 BCLF1_HUMAN	K.LKDLFDYS#PPLHK.N	S512:	3	2,9561	0,331	-0,332
20	Q07157 ZO1_HUMAN	K.SHSLAQPFDSGVE.T		2	2,9449	0,356	-0,458
20	Q13427 PPIG_HUMAN	K.KADRQDS#PFSKIK.Q	S687:	3	2,9398	0,206	-0,114

20	Q9GZN8 CT027_HUMAN	R.VRS#IRFAAGHDAE.G	S14:	3	2,9337	0,173	-0,061
20	Q05CK9 Q05CK9_HUMAN	R.VSRNPISDRIS#PPQPNGE.I	S25:	3	2,9321	0,161	-0,342
20	Q9NWX64 RBM22_HUMAN	R.APGPIHYPSQDPQR.M		3	2,9316	0,267	-0,234
20	P46013 KI67_HUMAN	R.LKIS#LGKVGKKEE.V	S2002:	3	2,9315	0,1	-0,247
20	P14618 KPYM_HUMAN	R.NTGIICTIGPASR.S		2	2,9286	0,139	1,166
20	Q9ULJ3 ZN295_HUMAN	R.SFS#ASQSTDREGAS#PVTE.V	S411:S422:	2	2,9267	0,328	0,182
20	O95049 ZO3_HUMAN	E.LSQAPPSHIPPPR.H		3	2,922	0,144	0
20	Q9H6Z4 RANB3_HUMAN	E.EKPAIAPPVVFVQK.D		3	2,9171	0,139	-0,233
20	P20700 LMNB1_HUMAN	E.HDQLLLNYAK.K		2	2,9091	0,16	-0,502
20	P16401 H15_HUMAN	E.TATPAPVEKS#PAK.K	S18:	2	2,9082	0,234	-0,532
20	Q15019 SEPT2_HUMAN	K.IYHLPDAES#DED.E	S218:	2	2,9063	0,35	-0,493
20	P47756 CAPZB_HUMAN	D.HGFAGVILIK.K		2	2,9056	0,323	-0,231
20	Q6ZUT9 RA61L_HUMAN	K.NNKPNAGQIQE.G		2	2,9029	0,214	0,201
20	P78536 ADA17_HUMAN	E.KAAS#FKLQR.Q	S808:	2	2,9014	0,301	-0,324
20	Q9H501 ESF1_HUMAN	E.NKTDLDNSIGIK.K		2	2,8973	0,318	0,463
20	Q1PBM3 Q1PBM3_HUMAN	E.NSLSGSCQSLDPSFR.K		2	2,8868	0,435	-0,56
20	Q8TEW0 PARD3_HUMAN	K.SKS#M*DLGIAD.E	S852:	2	2,8803	0,174	-0,193
20	Q14980 NUMA1_HUMAN	R.KRVS#LEPHQPGGT#PE.S	S1991:T2000:	2	2,8802	0,439	-0,477
20	A4D186 A4D186_HUMAN	K.IQVLQQQADDAEERAE.R		3	2,8797	0,225	0
20	P07814 SYEP_HUMAN	E.HLITKPVLGKDE.D		3	2,8789	0,333	0,203
20	Q641Q2 FA21A_HUMAN	K.AKS#PM*FPALGE.A	S1169:	2	2,8764	0,265	-0,196
20	Q8NEY1 NAV1_HUMAN	K.AVALSDSNISLK.S		2	2,8745	0,368	-0,392
20	Q8N3U4 STAG2_HUMAN	R.RGTS#LM*EDDEEPIVE.D	S1161:	2	2,8664	0,307	-0,672
20	P68104 EF1A1_HUMAN	E.HALLAYTLGVK.Q		2	2,8642	0,172	-0,514
20	Q58FF8 H90B2_HUMAN	K.YIDQEELNK.T		2	2,8634	0,2	-0,424
20	Q13459 MYO9B_HUMAN	R.VQEKPD#SPGGSTQIQR.Y	S1290:	3	2,8603	0,3	-0,405
20	O75569 PRKRA_HUMAN	K.TPIQVLHE.Y		2	2,8598	0,344	-0,195
20	Q58FF7 H90B3_HUMAN	E.DHLAVKHFSVE.G		2	2,8582	0,332	-0,095
20	Q9UHB6 LIMA1_HUMAN	E.VQQPVHPKPLS#PDSR.A	S362:	3	2,8568	0,198	-0,207
20	Q96EP5 DAZP1_HUMAN	K.IFVGGIPHNCGETE.L		2	2,8561	0,142	-0,319
20	P35030 TRY3_HUMAN	D.TLDNDIMLIK.L		2	2,8407	0,33	-0,726
20	Q8NFC6 FA44A_HUMAN	E.RKLS#VLGKDGKPVSE.Y	S800:	3	2,8405	0,267	-0,108
20	O75113 N4BP1_HUMAN	K.KQFS#LENVQE.G	S300:	2	2,8392	0,148	-0,469

20	O60271 JIP4_HUMAN	R.SASQSS#LDKLDQELKE.Q	S733:	3	2,8378	0,121	-0,295
20	Q13442 HAP28_HUMAN	K.GVEGLIDIENPNR.V		2	2,8348	0,318	-0,428
20	Q13045 FLII_HUMAN	E.HLSVSHNNLTTLHGE.L		3	2,8326	0,258	-0,221
20	Q9UN36 NDRG2_HUMAN	R.TASLTSAAASVDGNR.S		2	2,8306	0,355	-0,181
20	O95453 PARN_HUMAN	R.NNSFTAPSTVGK.R		2	2,8213	0,217	-0,299
20	P38571 LICH_HUMAN	E.TEDGYILCLNR.I		2	2,8193	0,322	-0,27
20	Q17R89 RICH2_HUMAN	E.LGSTLRLS#PLEHM*R.R	S793:	3	2,8133	0,277	-0,536
20	Q15652 JHD2C_HUMAN	K.ATYVNSQATGE.R		2	2,8055	0,432	-0,107
20	##Q6ZN28 7A5_HUMAN	D.ELSLHS#YGLVDALVKWDY#VK.E	S179:Y191:	3	2,8031	0,132	0,807
20	Q96BK5 PINX1_HUMAN	R.SKTDLDCIFGKR.Q		3	2,79	0,202	-0,508
20	P49756 RBM25_HUMAN	K.LPVDSVFNKFE.D		2	2,7884	0,237	-0,565
20	Q86Y04 Q86Y04_HUMAN	K.GSDSLNKVLDLTLSS#PKSE.N	S239:	3	2,7848	0,131	-0,607
20	Q2KHR3 QSER1_HUMAN	K.SVSTPLTTLDATSDKK.K		2	2,7848	0,29	-0,367
20	Q9ULJ3 ZN295_HUMAN	E.KTALDDRPQVLQPHR.L		3	2,7824	0,197	-0,412
20	Q9UHB6 LIMA1_HUMAN	R.ASSLSES#SPPKAM*KK.F	S373:	2	2,7819	0,163	-0,594
20	Q13442 HAP28_HUMAN	K.KVTQLDLDPKE.L		3	2,7787	0,098	0
20	Q86YS7 K0528_HUMAN	E.IIGS#PIPEPR.Q	S643:	2	2,7783	0,272	-0,421
20	P49792 RBP2_HUMAN	E.SSINYTFKT#PEKAK.E	T2613:	3	2,7779	0,152	-0,324
20	Q9BZF1 OSBL8_HUMAN	D.LHQPSLSPAS#PHSQGFER.G	S68:	3	2,7728	0,198	-0,267
20	Q9NY61 AATF_HUMAN	E.LLFQYPDTR.Y		2	2,7721	0,289	-0,529
20	Q05CK9 Q05CK9_HUMAN	R.NPIPSDRIS#PPQPNGE.I	S25:	2	2,7697	0,323	-0,136
20	P06748 NPM_HUMAN	K.TPKGPSSVEDIK.A		3	2,7681	0,2	0,509
20	P23396 RS3_HUMAN	R.KFVADGIFKAE.L		2	2,7663	0,19	-0,398
20	Q99460 PSMD1_HUMAN	K.YKQAIGIALE.T		2	2,7651	0,09	-0,552
20	Q96A72 MGN2_HUMAN	R.IIDDSEITKE.D		2	2,7642	0,378	-0,42
20	Q96ST2 IWS1_HUMAN	R.GKHMDFLSDFE.M		2	2,7628	0,223	-0,46
20	P13645 K1C10_HUMAN	K.DAEAWFNEK.S		2	2,7606	0,305	-0,33
20	Q9UQ35 SRRM2_HUMAN	E.SYFGVSSLQLK.G		2	2,7605	0,455	-0,596
20	P35579 MYH9_HUMAN	R.RGDLPFVVPR.R		2	2,7598	0,207	-0,317
20	Q9NYF8 BCLF1_HUMAN	K.LKDLFDYSPPLHK.N		3	2,759	0,108	-0,233
20	P52272 HNRPM_HUMAN	K.GCGVVKFESPE.V		2	2,7553	0,249	-0,404
20	Q9NYZ3 GTSE1_HUMAN	K.STATEVAREE.A		2	2,7549	0,399	-0,335
20	P49903 SPS1_HUMAN	K.IKLVVTQEDVE.L		2	2,7537	0,337	-0,192

20	P06400 RB_HUMAN	D.M*YLSPVRS#PK.K	S612:	2	2,7507	0,251	-0,67
20	P09211 GSTP1_HUMAN	K.LKAFLASPE.Y		2	2,7432	0,169	-0,188
20	P42575 CASP2_HUMAN	K.M*FFIQACR.G		2	2,7413	0,339	-0,336
20	P04264 K2C1_HUMAN	R.TNAENEFVTIKK.D		3	2,7383	0,281	0
20	Q05519 SFR11_HUMAN	E.KKPIET#GSPKTKECSVE.K	T447:	3	2,7372	0,227	-0,824
20	Q16643 DREB_HUMAN	R.M*APTIPIPTRS#PSDSSTASTPVAE.Q	S337:	3	2,7369	0,24	-0,305
20	Q9UN36 NDRG2_HUMAN	R.SRT#ASLTSAAASVDGNR.S	T330:	3	2,7353	0,139	-0,109
20	Q9Y3R0 GRIP1_HUMAN	R.RQS#IPEEFKGSTVVE.L	S43:	2	2,7339	0,379	-0,683
20	Q9H501 ESF1_HUMAN	R.TLDSGTSEIVKS#PRIE.C	S198:	3	2,7338	0,23	-0,303
20	Q6UB98 ANR12_HUMAN	K.IKDEDHS#PTFE.N	S630:	2	2,7327	0,227	-0,611
20	P29692 EF1D_HUMAN	R.ATAPQTOHVSPM*R.Q		2	2,73	0,376	-0,932
20	P06400 RB_HUMAN	K.LRFDIEGS#DEAD.G	S882:	2	2,7235	0,286	-0,422
20	P06748 NPM_HUMAN	K.M*QAS#IEKGGSLPKVE.A	S254:	2	2,7232	0,294	0,438
20	Q96PK6 RBM14_HUMAN	R.ASYVAPLTAQPATYR.A		2	2,7223	0,318	-0,455
20	Q2NKP9 Q2NKP9_HUMAN	E.NLVASTAKTDFGPDDDTYR.S		3	2,7201	0,235	-0,263
20	P04406 G3P_HUMAN	K.QASEGPLKGILGYTE.H		2	2,7148	0,336	-0,468
20	P12270 TPR_HUMAN	R.LTIHAPPQE.L		2	2,712	0,253	-0,121
20	P31948 STIP1_HUMAN	K.ALDLDSSCKE.A		2	2,7096	0,211	-0,214
20	O60610 DIAP1_HUMAN	R.NS#SASYGDDPTAQLQDVSD.E.Q	S62:	2	2,709	0,312	-0,323
20	Q7Z4V5 HDGR2_HUMAN	R.ARGDS#EALDEES.-	S664:	2	2,7088	0,278	-0,09
20	Q15003 CND2_HUMAN	R.KAPLNIPGT#PVLE.D	T49:	2	2,7054	0,324	-0,427
20	Q9NYF8 BCLF1_HUMAN	K.LKDLFDYS#PPLHK.N	S512:	2	2,7012	0,234	-0,517
20	Q8NCD3 HJURP_HUMAN	K.SVS#PSKTLSPDKE.V	S557:	2	2,6982	0,249	-0,55
20	Q6ULP2 AFTIN_HUMAN	E.KLDLLTSK.C		2	2,6943	0,118	0,199
20	Q96ST2 IWS1_HUMAN	R.GKHM*DFLSDFE.M		2	2,6931	0,214	-0,455
20	P29590 PML_HUMAN	K.AVSPPHLDGPPS#PRS#PVIQSE.V	S527:S530:	3	2,6922	0,124	-0,405
20	P85037 FOXK1_HUMAN	R.NS#SQGS#VDLSMGLSSFIS#RR.H	S129:S133:S145:	3	2,6913	0,122	1,932
20	Q02952 AKA12_HUMAN	E.ALICVSSK.K		2	2,6893	0,406	-0,065
20	Q5H9R7 SAPS3_HUMAN	R.NTVDLVTTCHIHSS#SDDE.I	S524:	2	2,6892	0,364	-0,463
20	O43399 TPD54_HUMAN	R.NSATFKS#FE.D	S166:	2	2,6887	0,226	-0,439
20	Q6NWDY9 PR40B_HUMAN	R.TLLQQLDDHQ.-		2	2,687	0,213	-0,504
20	Q99700 ATX2_HUMAN	R.DLIKDKIEPSAK.D		2	2,6855	0,136	-0,27
20	A9CQZ4 A9CQZ4_HUMAN	R.QKFCGMFCPVEGSSE.N		2	2,6834	0,277	-0,484

20	Q13045 FLII_HUMAN	E.AVLQS#PGLSGK.V	S856:	2	2,6797	0,338	-0,107
20	Q9UHB6 LIMA1_HUMAN	R.ASSLSES#SPPKAMK.K	S373:	2	2,6785	0,087	-1,301
20	Q9UKS6 PACN3_HUMAN	R.SPDEVTLSIVPTR.D		2	2,6776	0,361	-0,322
20	P05787 K2C8_HUMAN	R.AFSSRS#YTSGPGSR.I	S24:	2	2,6737	0,583	-0,713
20	Q9UQ35 SRRM2_HUMAN	E.SSLVFKDTLR.T		2	2,6726	0,25	-0,314
20	Q9UK76 HN1_HUMAN	R.RNSS#EASSGDFLDLKG.E	S88:	3	2,6721	0,192	-0,387
20	Q8N3U4 STAG2_HUMAN	R.GTS#LM*EDDEEPIVE.D	S1161:	2	2,672	0,321	-0,809
20	O95218 ZRAB2_HUMAN	E.S#DGEYDEFGR.K	S120:	2	2,6657	0,272	-0,292
20	Q5SW79 CE170_HUMAN	R.IDLLAQPR.R		2	2,6642	0,273	-0,132
20	Q7L7X3 TAOK1_HUMAN	R.GSSMGVRNS#PQALR.R	S965:	3	2,6636	0,279	-0,356
20	P09874 PARP1_HUMAN	K.GDEVDGVDEVAK.K		2	2,6624	0,28	-0,198
20	Q15418 KS6A1_HUMAN	R.KLPS#TTL.-	S732:	2	2,6602	0,361	0,218
20	Q86Y04 Q86Y04_HUMAN	K.VDLTLLS#PKSE.N	S239:	2	2,6601	0,116	-0,571
20	P49585 PCY1A_HUMAN	R.M*LQAISPK.Q		2	2,6588	0,096	0,135
20	Q3MHD2 LSM12_HUMAN	E.GQQLFQTIHK.T		2	2,6559	0,131	-0,305
20	Q3KQU3 MA7D1_HUMAN	E.AKS#RGPTPPAM*GPR.D	S93:	3	2,6558	0,186	0,06
20	P62753 RS6_HUMAN	R.RLS#S#LRAS#TSKSESSQK.-	S235:S236:S240:	3	2,6526	0,249	-0,35
20	Q03188 CENPC_HUMAN	R.KIKDTCIQS#PSKE.C	S73:	3	2,6485	0,12	0
20	O95425 SVIL_HUMAN	R.DSSFTEVPRS#PK.H	S245:	2	2,6451	0,211	-0,171
20	Q3V6T2 GRDN_HUMAN	E.RDGLHFLPHASSS#AQSPCGS#PGM*KR.T	S230:S237:	3	2,6444	0,105	-0,256
20	O75083 WDR1_HUMAN	R.IAVVGEGR.K		2	2,6443	0,19	0,066
20	Q8NCM9 Q8NCM9_HUMAN	R.SSDITSDLGNVLTSTPNAK.T		3	2,6417	0,158	-0,572
20	P49736 MCM2_HUMAN	R.RGNDPLTS#SPGR.S	S26:	2	2,6401	0,23	-0,456
20	P49023 PAXI_HUMAN	R.GLEDVRPSVE.S		2	2,6358	0,261	-0,111
20	P15559 NQO1_HUMAN	R.ALIVLAHSE.R		2	2,6348	0,313	-0,128
20	Q9ULH0 ARMS_HUMAN	E.YLSDALLDKK.D		2	2,6332	0,238	-0,314
20	Q9UHB6 LIMA1_HUMAN	R.SRPFTVAASFQSTSVK.S		3	2,6328	0,229	-0,32
20	P60903 S10AA_HUMAN	K.FAGDKGYLTKE.D		2	2,6316	0,196	-0,298
20	P10809 CH60_HUMAN	R.GYISPYFINTSK.G		2	2,6309	0,358	-0,351
20	Q12906 ILF3_HUMAN	K.VLQDM*GLPTGAEGR.D		2	2,6297	0,201	-0,418
20	Q9Y2U5 M3K2_HUMAN	R.DRS#SPPPGYIPDE.L	S163:	2	2,6277	0,232	-0,566
20	Q9Y2H0 DLGP4_HUMAN	R.NLS#YGDNSDPALE.A	S760:	2	2,6255	0,128	-0,331
20	P46821 MAP1B_HUMAN	D.LTGQVPTPVVK.Q		2	2,621	0,277	-0,107

20	P62753 RS6_HUMAN	R.RLS#S#LRASTSKSE.S	S235:S236:	2	2,6182	0,207	-0,617
20	P13639 EF2_HUMAN	E.DHACIPIKK.S		2	2,618	0,291	-0,451
20	O00499 BIN1_HUMAN	K.AQPSDNAPAKGNKS#PS#PPDGSPAATPE.I	S296:S298:	3	2,6169	0,11	-0,666
20	Q9Y2U5 M3K2_HUMAN	R.KKRLS#IIGPTSR.D	S153:	3	2,6127	0,09	-0,127
20	Q14151 SAFB2_HUMAN	K.SKGEPPVISVK.T		2	2,6068	0,247	0
20	P49757 NUMB_HUMAN	R.TNPS#PTNPFSSDLQK.T	S634:	2	2,6063	0,39	-0,57
20	Q9Y2X7 GIT1_HUMAN	R.ARS#M*DSSDLSDGAVTLQE.Y	S410:	2	2,6053	0,307	-0,679
20	P13639 EF2_HUMAN	K.KSDPVVSYRE.T		2	2,601	0,243	-0,517
20	Q01082 SPTB2_HUMAN	K.TALPAQSAATLPAR.T		3	2,6003	0,276	0,267
20	P29692 EF1D_HUMAN	R.ATAPQTQHVSPMR.Q		2	2,6002	0,315	-0,685
20	Q14157 UBP2L_HUMAN	K.QLIDITGKNQDE.C		2	2,5977	0,21	-0,622
20	Q9H0B6 KLC2_HUMAN	E.KQHLLFMSQIR.K		3	2,5965	0,148	-0,326
20	Q9UHB6 LIMA1_HUMAN	R.ASS#LSESS#PPKAM*KK.F	S369:S374:	3	2,5947	0,149	-0,318
20	P98175 RBM10_HUMAN	E.RQHTSMDLPK.L		3	2,5946	0,186	0,452
20	P50548 ERF_HUMAN	R.GEGPGEAGGPLT#PR.R	T526:	2	2,5929	0,276	-0,355
20	P22626 ROA2_HUMAN	R.GFGFVTFSSM*AE.V		2	2,5925	0,303	-0,377
20	Q13136 LIPA1_HUMAN	R.VGSGSLDNLGR.F		2	2,5912	0,364	0,113
20	Q9UQ35 SRRM2_HUMAN	K.SATRPS#PS#PERSSTGPEPPAPTPLLA.E.R	S351:S353:	3	2,5869	1	-0,317
20	Q5H9R7 SAPS3_HUMAN	R.NTVDLVTTCHIHS#SSDDE.I	S523:	2	2,585	0,473	-0,81
20	P13647 K2C5_HUMAN	R.ISISTSGGSFR.N		2	2,5825	0,305	-0,329
20	P04264 K2C1_HUMAN	R.TNAENEFVTIK.K		2	2,5821	0,382	-0,482
20	P02545 LMNA_HUMAN	R.LRLS#PS#PTSQR.S	S390:S392:	2	2,5812	0,239	-0,522
20	P68104 EF1A1_HUMAN	K.STTTGHLIYK.C		2	2,5788	0,339	-0,109
20	Q99623 PHB2_HUMAN	E.SFTRGS#DSLIIK.G	S291:	2	2,5767	0,161	-0,567
20	A0FGR8 ESYT2_HUMAN	K.SHM*SGSPGPGGSNTAPSTPVIGGSDKPGMEE.K		3	2,5741	0,154	-0,249
20	O60343 TBCD4_HUMAN	R.GRLGS#VDSFE.R	S588:	2	2,573	0,236	-0,213
20	P54577 SYYC_HUMAN	E.SKIDLLDRKE.D		2	2,5712	0,262	0,702
20	Q6IBW4 CNDH2_HUMAN	E.S#RSPQQSAALPR.R	S282:	3	2,5712	0,144	-0,066
20	Q9H074 PAIP1_HUMAN	K.APGFLQPPPLR.Q		2	2,5702	0,196	-0,409
20	Q13442 HAP28_HUMAN	K.GVEGLIDIENPNRVAQTTK.K		3	2,5695	0,293	-0,445
20	P52272 HNRPM_HUMAN	K.GCGVVKFESPEVAE.R		2	2,5689	0,267	-0,809
20	P46087 NOL1_HUMAN	K.GPQSLFNAPR.G		2	2,5685	0,328	0,112
20	Q12830 BPTF_HUMAN	K.NLSES#PVITK.A	S1092:	2	2,5672	0,088	-0,418

20	Q9Y2I7 FYV1_HUMAN	K.ASGM*LSFFR.G		2	2,5601	0,279	-0,236
20	P27816 MAP4_HUMAN	K.VGSLDNVGHLPAGGAVK.T		2	2,5592	0,124	-0,307
20	Q14676 MDC1_HUMAN	R.SSVKTPEPVVPTAPE.L		2	2,5591	0,239	-0,317
20	P02545 LMNA_HUMAN	R.LRLSPS#PTSQR.S	S392:	2	2,555	0,323	-0,369
20	Q14966 ZN638_HUMAN	K.TSILAVSDVSSSKPSIK.A		3	2,5495	0,18	-0,213
20	Q9H6Z4 RANB3_HUMAN	E.EKPAIAPPVVFVQK.D		2	2,5481	0,207	-0,621
20	A0AUZ9 CB067_HUMAN	K.DVQIILDS#NIT#K.D	S155:T158:	3	2,5457	0,09	-1,084
20	P34932 HSP74_HUMAN	K.VKTSTVDLPIE.N		2	2,5434	0,176	-0,507
20	Q8IWS0 PHF6_HUMAN	K.CGFCHVGEEENE.A		2	2,5364	0,171	-0,25
20	Q00839 HNRPU_HUMAN	K.SSGPTSLFAVTVAPPGAR.Q		2	2,5361	0,385	-0,356
20	Q6NV74 CB055_HUMAN	K.RYS#AEVRLE.R	S710:	2	2,5344	0,174	0,203
20	P11586 C1TC_HUMAN	E.HGAFDAVK.C		2	2,5269	0,27	-0,217
20	P04075 ALDOA_HUMAN	K.ADDGRFPQVIK.S		3	2,5243	0,21	0,068
20	Q9UQ35 SRRM2_HUMAN	R.VSGRTS#PPLDR.A	S2398:	2	2,5236	0,096	0
20	Q6ZUT9 RA61L_HUMAN	R.RLS#ITSLTGK.N	S1076:	2	2,5201	0,406	-0,422
20	O60361 NDK8_HUMAN	R.GDFCIQVGR.N		2	2,5172	0,374	0
20	Q3T8J9 GON4L_HUMAN	R.TLFHQPEEE.I		2	2,5169	0,263	-0,432
20	Q5QJE6 TDIF2_HUMAN	E.IVS#EAES#HVSGISR.I	S141:S145:	2	2,5153	0,329	-0,075
20	P06748 NPM_HUMAN	K.TPKGSSVEDIK.A		2	2,5142	0,201	-0,291
20	Q9UHB6 LIMA1_HUMAN	R.ASSLSESS#PPKAM*K.K	S374:	2	2,5134	0,179	0,161
20	Q71U36 TBA1A_HUMAN	R.GHYTIGKE.I		2	2,5099	0,296	0,067
20	P11216 PYGB_HUMAN	R.GLAGLGDVAE.V		2	2,5089	0,259	0
20	A9CQZ4 A9CQZ4_HUMAN	K.AAEDEEVPAFFK.N		2	2,5053	0,326	-0,361
20	P29692 EF1D_HUMAN	R.ATAPQTQHVS#PMRQVEPPAK.K	S133:	3	2,5038	0,147	-0,731
20	P17980 PRS6A_HUMAN	E.KLKPGDLVGVNKD.S		3	2,4943	0,195	-0,066
20	P31949 S10AB_HUMAN	K.NQKDPGVLDR.M		2	2,491	0,118	-0,321
20	Q07955 SFRS1_HUMAN	R.VKVDGPRS#PS#YGR.S	S199:S201:	3	2,4902	0,202	0,232
20	O43237 DC1L2_HUMAN	R.RGPLTSGSDEE.N		2	2,4858	0,335	-0,531
20	Q02790 FKBP4_HUMAN	E.GYYKDKLFDQRE.L		3	2,48	0,37	-0,117
20	Q5H9R7 SAPS3_HUMAN	R.NTVDLVT#TCHIHSSSDDE.I	T517:	3	2,4784	0,203	-0,434
20	Q92622 K0226_HUMAN	E.GQTLTVTSGAK.K		2	2,4778	0,357	-0,115
20	Q15424 SAFB1_HUMAN	R.SVVS#FDKVKPR.K	S604:	3	2,4747	0,165	0
20	Q13496 MTM1_HUMAN	R.DGVNRDLTE.A		2	2,4723	0,23	-0,12

20	Q9NTI5 PDS5B_HUMAN	E.DYTMSS#PLPGK.K	S1191:	2	2,4706	0,259	-0,096
20	P60174 TPIS_HUMAN	R.RHVFGESEDE.L		2	2,4681	0,347	-0,227
20	P41212 ETV6_HUMAN	R.S#RSPITTNHRPS#PDPE.Q	S182:S193:	2	2,4679	0,368	0,5
20	O15213 WDR46_HUMAN	E.TVPTTAGAS#PGPPR.N	S41:	2	2,4607	0,401	-0,615
20	P14868 SYDC_HUMAN	R.EIM*DAAEDYAKE.R		2	2,4568	0,151	-0,348
20	Q86VP6 CAND1_HUMAN	K.CLDAVVSTRHE.M		3	2,4531	0,208	0,213
20	P49736 MCM2_HUMAN	E.SFTMASSPAQR.R		2	2,4527	0,453	-0,413
20	Q09666 AHNK_HUMAN	K.AKGEVDVDVPKLE.G		2	2,4494	0,123	-0,698
20	P13639 EF2_HUMAN	K.SDPVVSYRE.T		2	2,4465	0,423	-0,348
20	Q9Y2W1 TR150_HUMAN	R.ERS#PALKS#PLQSVVVR.R	S248:S253:	3	2,4457	0,258	-0,475
20	A9CQZ4 A9CQZ4_HUMAN	R.QKFCGM*FCPVEGSSE.N		2	2,4444	0,344	-0,343
20	Q9NQ92 CQ079_HUMAN	R.GTQSIPNDS#PARGEGTHS#EEE.G	S66:S75:	3	2,4428	0,202	-0,31
20	Q9Y3T9 NOC2L_HUMAN	R.GILRPLSTR.H		2	2,4412	0,238	-0,181
20	Q9UQ35 SRRM2_HUMAN	E.HKELS#NS#PLRE.N	S1318:S1320:	2	2,4388	0,148	-0,415
20	O14974 MYPT1_HUMAN	R.LAYVAPTIPR.R		2	2,4315	0,226	-0,332
20	O43379 WDR62_HUMAN	R.RGQSS#PPPAPPICLR.R	S33:	3	2,4308	0,162	-0,427
20	Q8N6T3 ARFG1_HUMAN	E.TFGSAEPTKTR.K		2	2,4292	0,313	-0,102
20	Q8IYB3 SRRM1_HUMAN	E.KKEKT#PELPEPSVK.V	T220:	2	2,4247	0,173	-0,289
20	P19338 NUCL_HUMAN	K.SKGYAFIE.F		2	2,4236	0,21	-0,267
20	P06748 NPM_HUMAN	E.DVKLLS#ISGKR.S	S137:	2	2,423	0,124	-0,565
20	P23588 IF4B_HUMAN	K.VAPAQPSEEGPGRKDE.N		2	2,4186	0,251	-0,878
20	P06748 NPM_HUMAN	E.DVKLLS#ISGK.R	S137:	2	2,4163	0,379	-0,535
20	P42704 LPPRC_HUMAN	E.FYAQQLR.K		2	2,4126	0,106	-0,198
20	P38571 LICH_HUMAN	E.DGYILCLNR.I		2	2,4117	0,256	-0,434
20	Q9NQW6 ANLN_HUMAN	R.STPHRT#PIIT#PNTK.A	T397:T401:	3	2,4116	0,161	-0,425
20	Q4G0A6 U526_HUMAN	K.NQLLPSDKVDGE.L		2	2,4109	0,096	-0,649
20	P35908 K22E_HUMAN	K.YEELQVTVGR.H		2	2,405	0,4	-0,307
20	Q99590 SFRIP_HUMAN	K.TEELIES#PKLE.S	S293:	2	2,4042	0,099	-0,624
20	Q14676 MDC1_HUMAN	R.SSVKT#PEPVVPTAPE.L	T1157:	2	2,4036	0,314	-0,226
20	P48960 CD97_HUMAN	R.CNPGFSSFSE.I		2	2,4028	0,316	-0,216
20	O43379 WDR62_HUMAN	R.GQSS#PPPAPPICLR.R	S33:	2	2,3974	0,106	-0,47
20	Q71U36 TBA1A_HUMAN	E.QLITGKEDAANNYAR.G		2	2,3971	0,296	-0,293
20	Q9C0H5 K1688_HUMAN	K.QGPPS#PCQQLVLT.K.Q	S366:	2	2,3921	0,166	-0,075

20	P26640 SYVC_HUMAN	K.AVLVALKE.R		2	2,3897	0,198	0,289
20	P49790 NU153_HUMAN	K.CIACQAAKLS#PR.D	S687:	2	2,3861	0,323	-0,503
20	Q9Y5T5 UBP16_HUMAN	E.SFLDLSLPVLDDQSGKK.S		3	2,3832	0,24	-0,589
20	Q05524 ENO1B_HUMAN	E.KGVPLYR.H		2	2,3797	0,17	0,22
20	Q99615 DNJC7_HUMAN	E.AFTILSDPK.K		2	2,3791	0,414	-0,369
20	Q53GS9 SNUT2_HUMAN	E.APASVVPFVR.V		2	2,3789	0,277	-0,234
20	P34932 HSP74_HUMAN	K.LKKEDIYAVE.I		2	2,3782	0,15	-0,505
20	Q9H3N1 TXND1_HUMAN	R.SLGPSLATDKS.-		2	2,3763	0,427	-1,247
20	Q06830 PRDX1_HUMAN	R.TIAQDYGVLKADE.G		2	2,3755	0,299	-0,429
20	P62937 PPIA_HUMAN	K.ITIADCGLE.-		2	2,3753	0,312	-0,218
20	Q9BSI4 TINF2_HUMAN	R.ALKENPVDLPATE.Q		2	2,3687	0,392	-0,524
20	Q92625 ANS1A_HUMAN	R.SES#LSNCSIGKK.R	S647:	3	2,3667	0,152	-0,066
20	P22626 ROA2_HUMAN	R.GGGGNFGPGPSNFR.G		2	2,3637	0,296	-0,177
20	P51991 ROA3_HUMAN	R.GFAFVTFDDHDTVDKIVVQK.Y		3	2,362	0,1	-0,561
20	Q8WXH0 SYNE2_HUMAN	R.RGS#M*SYLAAVEEE.V	S4108:	2	2,3613	0,166	-0,555
20	P35527 K1C9_HUMAN	K.STMQELNSR.L		2	2,3498	0,168	-0,114
20	Q9H7L9 SDS3_HUMAN	K.RPAS#PSS#PEHLPATPAESPAQRFE.A	S234:S237:	3	2,3494	0,19	-0,74
20	Q9NPA5 ZF64A_HUMAN	E.NQTATVISLPAK.S		2	2,3469	0,224	-0,393
20	Q9HC35 EMAL4_HUMAN	K.SIKRPS#PAE.K	S176:	2	2,3402	0,151	0
20	Q9NYF8 BCLF1_HUMAN	K.TIAPQNAPRDE.S		2	2,3393	0,29	-0,201
20	Q9H6H4 REEP4_HUMAN	R.RPPIGYR.A		2	2,3381	0,097	0,142
20	Q6P0Q8 MAST2_HUMAN	R.SRS#LS#PGRSPVFDSE.I	S299:S301:	2	2,3322	0,208	-0,653
20	O14745 NHERF_HUMAN	E.GKQHGDVVSAIR.A		3	2,3265	0,18	-0,216
20	Q9NRA8 4ET_HUMAN	E.FGDS#KRVFGER.R	S201:	3	2,3259	0,223	-0,066
20	Q15424 SAFB1_HUMAN	K.FDFDACNEVPPAPK.E		2	2,3247	0,149	-0,683
20	P02686 MBP_HUMAN	E.SLDVM*ASQK.R		2	2,316	0,317	-0,123
20	Q92576 PHF3_HUMAN	R.RGS#AVATSHFE.V	S1758:	2	2,3157	0,323	-0,295
20	O00499 BIN1_HUMAN	K.AQPSDNAPAKGNKS#PSPDPGSPAATPE.I	S296:	3	2,3025	0,089	-0,206
20	Q3KQU3 MA7D1_HUMAN	K.RQS#LPAS#PR.A	S442:S446:	2	2,3013	0,277	-0,208
20	Q9BRK5 CAB45_HUMAN	E.NQNHHLEPEEVLKYSE.F		3	2,299	0,236	-0,279
20	P46087 NOL1_HUMAN	E.GEALLPIER.A		2	2,2982	0,168	-0,061
20	P29692 EF1D_HUMAN	R.ATAPQTQHVS#PM*R.Q	S133:	2	2,2982	0,261	-0,562
20	Q92733 PRCC_HUMAN	K.TILQGSSE.G		2	2,2963	0,154	-0,804

20	Q96AJ1 CLUA1_HUMAN	R.VRKSEPLDES#DNDF.-	S409:	2	2,295	0,269	-0,564
20	P07602 SAP_HUMAN	K.KLVGYLDR.N		2	2,2866	0,123	0,443
20	Q8IZP0 ABI1_HUMAN	E.NNYIQATDKR.K		3	2,2856	0,272	0,299
20	P22102 PUR2_HUMAN	K.KGLAAIKFE.G		2	2,2805	0,161	0
20	Q3KQU3 MA7D1_HUMAN	K.SRGPT#PPAMGPR.D	T97:	2	2,2781	0,167	-0,281
20	P30101 PDIA3_HUMAN	K.QAGPASVPLRTEEE.F		2	2,2739	0,363	-0,329
20	Q14669 TRIPC_HUMAN	E.RYLVVR.G		2	2,2735	0,168	0,227
20	Q9NTI5 PDS5B_HUMAN	E.DYTMSS#PLPGKK.S	S1191:	2	2,2699	0,182	-0,435
20	P11021 GRP78_HUMAN	K.ITITNDQNR.L		2	2,2663	0,262	0,113
20	O75179 ANR17_HUMAN	K.SGPS#PLSS#PNGKLTVASPK.R	S1696:S1700:	3	2,2636	0,101	-0,369
20	P81605 DCD_HUMAN	K.ENAGEDPGLAR.Q		2	2,2614	0,265	-0,648
20	Q86U90 YRDC_HUMAN	R.LFRPPS#PAPAAPGAR.L	S37:	3	2,2602	0,087	0
20	Q92597 NDRG1_HUMAN	R.S#RTAS#GSSVTSLDGTR.S	S326:S330:	3	2,2601	0,081	-0,21
20	P13639 EF2_HUMAN	K.SDPVVSYPRETSEE.S		2	2,2586	0,134	-0,688
20	P49674 KC1E_HUMAN	R.SAAEPVASTPASR.I		2	2,2574	0,335	-0,294
20	Q15424 SAFB1_HUMAN	R.SVVS#FDKVK.E	S604:	2	2,2569	0,086	-0,336
20	Q8TDJ6 DMXL2_HUMAN	R.TIS#VSGSTAKE.T	S1400:	2	2,2516	0,263	-0,105
20	Q2KHR3 QSER1_HUMAN	K.SVSTPLTTLDATSDK.K		2	2,249	0,363	-0,556
20	Q9BRA2 TXD17_HUMAN	K.TIFAYTGSK.D		2	2,2478	0,355	-0,43
20	P04406 G3P_HUMAN	K.IKWGDAGAEYVVE.S		2	2,2457	0,213	-0,255
20	P25440 BRD2_HUMAN	R.IRKPS#LLYE.G	S37:	2	2,2432	0,119	-0,305
20	P12956 KU70_HUMAN	R.TFNTSTGGLLPSDTKR.S		2	2,2418	0,358	-0,607
20	Q9P2N6 K1310_HUMAN	K.SSQIGSSQLLK.R		2	2,2391	0,131	-0,213
20	P82094 TMF1_HUMAN	E.TKDIALEPK.E		2	2,2366	0,169	-0,3
20	A9CQZ4 A9CQZ4_HUMAN	K.FCGM*FCPVEGSSE.N		2	2,2353	0,213	-0,641
20	O15427 MOT4_HUMAN	K.AEPEKNGEVVHTPET#SV.-	T463:	2	2,2337	0,194	0,769
20	Q9BZZ5 API5_HUMAN	K.YSSNLGNFNHYGE.R		2	2,228	0,13	-0,536
20	Q9NTI5 PDS5B_HUMAN	E.M*KSFFT#PGKPK.T	T1121:	3	2,2268	0,136	0,201
20	Q5TAX3 ZCH11_HUMAN	K.NKQNDICIE.K		2	2,2244	0,144	-0,323
20	Q92945 FUBP2_HUMAN	K.LASQGDSISSQLGPIHPPPR.T		3	2,2227	0,148	-0,534
20	P63313 TYB10_HUMAN	E.IAS#FDKAK.L	S12:	2	2,2225	0,312	0
20	Q12849 GRSF1_HUMAN	E.M*ANQALLK.H		2	2,2221	0,192	-0,135
20	P68104 EF1A1_HUMAN	R.KDGNASGTTLLE.A		2	2,216	0,246	-0,101

20	P13639 EF2_HUMAN	E.DHACIPIK.K		2	2,214	0,212	-0,192
20	P46937 YAP1_HUMAN	D.SFFKPPEPK.S		2	2,2123	0,159	-0,113
20	Q08AE8 SPIR1_HUMAN	K.FLPIST#PQPE.R	T350:	2	2,2101	0,217	-0,377
20	P25705 ATPA_HUMAN	K.AVDSLVIPIGR.G		2	2,2084	0,344	-0,119
20	P09493 TPM1_HUMAN	K.MQM*LKLDKE.N		2	2,203	0,095	0
20	Q8N3V7 SYNPO_HUMAN	E.KAPAPQPPSLPDRS#PRPQR.H	S525:	3	2,2029	0,149	-0,168
20	Q8WYP5 AHTF1_HUMAN	R.TTSFFLNS#PEKE.H	S1292:	2	2,2021	0,099	-0,495
20	Q8N111 CEND_HUMAN	K.SAS#SPKPDTKVPQVTTE.A	S9:	2	2,2	0,269	0,527
20	Q01518 CAP1_HUMAN	R.ATKKEPAVLE.L		2	2,1989	0,227	-0,562
20	Q8N6T3 ARFG1_HUMAN	E.TFGSAEPTK.T		2	2,1988	0,291	-0,26
20	O00567 NOL5A_HUMAN	R.LAALALASSESSS#TPEECE.E.M	S467:	2	2,1949	0,404	-0,322
20	Q92598 HS105_HUMAN	K.KLM*SSNSTDLPLNIE.C		2	2,1946	0,235	-0,436
20	P62753 RS6_HUMAN	R.RLS#S#LRASTSK.S	S235:S236:	2	2,1921	0,267	-0,625
20	Q58FF7 H90B3_HUMAN	E.DHLAVKHFS#VE.G	S264:	3	2,1885	0,161	0,134
20	P19105 MLRM_HUMAN	R.ATS#NVFAM*FD.Q	S19:	2	2,1828	0,348	-0,407
20	Q9NW13 RBM28_HUMAN	R.KLPSDVNE.G		2	2,1788	0,117	0
20	Q3KQU3 MA7D1_HUMAN	R.GPT#PPAMGPR.D	T97:	2	2,1776	0,236	0
20	P08670 VIME_HUMAN	K.SRLGDLYEEE.M		2	2,1754	0,274	-0,302
20	Q6KC79 NIPBL_HUMAN	K.AITSLGGGS#PK.N	S2658:	2	2,1719	0,248	-0,413
20	P04264 K2C1_HUMAN	K.SISISVAR.G		2	2,1714	0,093	1,538
20	Q9UQ35 SRRM2_HUMAN	K.THTTALAGRS#PS#PASGR.R	S295:S297:	3	2,1704	0,218	0,1
20	P04083 ANXA1_HUMAN	K.ALTGHLEE.V		2	2,1645	0,202	0,14
20	Q6ZTU2 E400N_HUMAN	K.KLEEIPPAS#PE.M	S347:	2	2,163	0,184	-0,284
20	O95235 KI20A_HUMAN	E.LSLCDLAGSER.C		2	2,1568	0,365	-0,4
20	P51858 HDGF_HUMAN	R.RAGDLLEDS#PKRPK.E	S165:	2	2,1518	0,113	-0,734
20	Q7Z3K3 POGZ_HUMAN	R.TVPVSSNDTPPS#ALQE.A	S710:	2	2,1444	0,194	-0,779
20	Q53G59 SNUT2_HUMAN	R.EAPASVVPFVR.V		2	2,1416	0,376	-0,208
20	Q15742 NAB2_HUMAN	R.SFS#PKSPLE.L	S159:	2	2,1404	0,164	-0,228
20	Q6T4R5 NHS_HUMAN	E.STLTAAALSPSK.I		2	2,137	0,27	-0,518
20	O96028 NSD2_HUMAN	R.ASTAASSALGFSK.S		2	2,1369	0,2	-0,407
20	Q9UQ35 SRRM2_HUMAN	R.VSGRTS#PPLDR.A	S2398:	3	2,1328	0,191	0,133
20	P35579 MYH9_HUMAN	R.GDLPFVVR.R		2	2,127	0,335	-0,427
20	Q6ZW31 SYDE1_HUMAN	E.GLAPQGAAPAS#PPTK.A	S149:	2	2,1254	0,317	-0,085

20	Q9Y4B6 VPRBP_HUMAN	R.KLSSEPLLPLDEE.A		2	2,1242	0,24	-0,498
20	Q08378 GOGA3_HUMAN	K.HLVQALQASLE.K		2	2,124	0,124	-0,404
20	Q58FF7 H90B3_HUMAN	E.DHLAVKHFS#VE.G	S264:	2	2,1227	0,138	0,448
20	Q15418 KS6A1_HUMAN	K.LTDFGLSKE.A		2	2,1172	0,225	-0,544
20	O43707 ACTN4_HUMAN	R.KDDPVTNLNNAFE.V		2	2,1161	0,092	-0,826
20	Q9BVG4 CX026_HUMAN	K.AVVISVQDK.E		2	2,1117	0,23	0,119
20	P31689 DNJA1_HUMAN	K.NVICDKCE.G		2	2,1068	0,352	-0,353
20	Q684P5 RPGP2_HUMAN	R.AALLDNLHDE.L		2	2,1057	0,231	-0,22
20	Q99618 CDCA3_HUMAN	K.TSSGDPPSPLVK.Q		2	2,1056	0,188	-0,515
20	O75151 PHF2_HUMAN	K.FSFSFSNK.K		2	2,0983	0,114	-0,19
20	Q9UHB6 LIMA1_HUMAN	R.KISENS#YSLDDLE.I	S228:	2	2,0955	0,245	-0,46
20	Q9UQ35 SRRM2_HUMAN	R.SSTGPEPPAPTLLAE.R		2	2,0934	0,099	-0,234
20	O43379 WDR62_HUMAN	R.RGQSS#PPPAPPICLR.R	S33:	2	2,0878	0,151	-0,499
20	P06733 ENOA_HUMAN	R.HIADLAGNSE.V		2	2,085	0,231	-0,119
20	Q01082 SPTB2_HUMAN	R.TQETPSAQME.G		2	2,0841	0,223	-0,326
20	O00567 NOL5A_HUMAN	R.LAALALASSESSST#PEECEE.M	T468:	2	2,0789	0,321	-0,322
20	Q13642 FHL1_HUMAN	K.CLHPLANE.T		2	2,0784	0,163	-0,128
20	Q9UMZ2 SYNG_HUMAN	R.SLS#LGDKE.I	S1075:	2	2,0762	0,117	-0,197
20	P05387 RLA2_HUMAN	E.DVIAQGIGK.L		2	2,076	0,092	0,068
20	P08651 NFIC_HUMAN	D.LNPASTGLR.R		2	2,0741	0,21	0,066
20	Q9H501 ESF1_HUMAN	R.TLDSGTSEIVKS#PRIE.C	S198:	2	2,0705	0,133	-0,404
20	Q9Y2W2 WBP11_HUMAN	E.LTPLQAM*MLR.M		2	2,0696	0,243	-0,615
20	Q9Y2I7 FYV1_HUMAN	K.ASGMLSFFR.G		2	2,0686	0,245	-0,36
20	P60903 S10AA_HUMAN	K.FAGDKGYLTKE.D		3	2,0664	0,157	-0,149
20	O43237 DC1L2_HUMAN	R.GPLTSGSDEE.N		2	2,0644	0,174	0,062
20	P62312 LSM6_HUMAN	R.GNNVLYISTQK.R		2	2,0626	0,273	-0,296
20	P35527 K1C9_HUMAN	K.TLLDIDNTR.M		2	2,0598	0,247	-0,345
20	P22626 ROA2_HUMAN	D.TIEIITDR.Q		2	2,0549	0,127	0,063
20	Q9UKM9 RALY_HUMAN	E.AGLPQGEAR.T		2	2,0538	0,213	0
20	Q14247 SRC8_HUMAN	E.KLQLHES#QKDYK.T	S261:	3	2,0467	0,111	-0,573
20	Q15185 TEBP_HUMAN	K.LTFSCLGGSDFK.H		2	2,0422	0,315	-0,338
20	O43166 SI1L1_HUMAN	E.GTINSVGFMDTR.K		2	2,0408	0,135	-0,371
20	P35527 K1C9_HUMAN	R.IKFEMEQLR.Q		2	2,0358	0,212	-0,28

20	O43395 PRPF3_HUMAN	K.QLSFISPTPQPK.T		2	2,0357	0,181	-0,339
20	Q96MU7 YTDC1_HUMAN	R.GIS#PIVFDR.S	S308:	2	2,0315	0,223	-0,225
20	Q8WXH0 SYNE2_HUMAN	R.RGSM*SY#LAAVEEE.V	Y4111:	2	2,0312	0,15	-0,397
20	P09874 PARP1_HUMAN	K.VCSTNDLKE.L		2	2,029	0,159	-0,229
20	Q96SB4 SRPK1_HUMAN	K.STAGNFLVNPPEPK.N		2	2,0284	0,1	-0,41
20	Q6PKG0 LARP1_HUMAN	R.SLPTTVES#PNYR.N	S774:	2	2,027	0,139	-0,633
20	P35527 K1C9_HUMAN	R.QGVDADINGLR.Q		2	2,0265	0,271	-0,421
20	Q96B23 CR025_HUMAN	E.TAVEGDPSGVSGATVGRK.S		3	2,0245	0,136	-0,108
20	Q15942 ZYX_HUMAN	R.CSVCSEPIM*PEPGRDE.T		2	2,0236	0,127	0,39
20	Q15121 PEA15_HUMAN	E.LDTKLTR.I		2	2,0165	0,146	0,36
20	Q5QJE6 TDIF2_HUMAN	K.FGDCGS#DDEEE.S	S397:	2	2,0155	0,157	-0,349
20	O75376 NCOR1_HUMAN	K.RES#PPIRAFE.G	S1322:	2	2,0137	0,203	-0,857
20	Q9NTI5 PDS5B_HUMAN	E.DYTM*SS#PLPGK.K	S1191:	2	2,0132	0,206	-0,378
20	Q9BWG6 SCNM1_HUMAN	R.ALDHYLTR.S		2	2,0124	0,189	-0,332
20	P49903 SPS1_HUMAN	K.LVVQTQEDVE.L		2	2,0018	0,172	-0,236
20	P37088 SCNNA_HUMAN	D.SSPPQST#PGLM*K.G	T17:	3	2,0017	0,185	1,862
20	P68104 EF1A1_HUMAN	K.DGNASGTTLE.A		2	1,994	0,155	-0,226
20	P34932 HSP74_HUMAN	K.LM*SANASDLPLSIE.C		2	1,9931	0,233	-0,413
20	Q7Z589 EMSY_HUMAN	E.KRHSPES#PSIAVVE.S	S821:	2	1,9927	0,198	0,755
20	B2RA01 B2RA01_HUMAN	K.AQYEDIAQK.S		2	1,9922	0,166	-0,114
20	Q9P275 UBP36_HUMAN	K.KTFVGEQRLGSE.T		2	1,9907	0,144	0,421
20	Q02790 FKBP4_HUMAN	E.GYYKDKLFDQRE.L		2	1,987	0,129	-0,469
20	Q15742 NAB2_HUMAN	R.SFS#PKS#PLE.L	S159:S162:	2	1,9832	0,081	-0,53
20	Q641Q2 FA21A_HUMAN	R.S#RPT#SFADE.L	S284:T287:	2	1,9818	0,134	-0,104
20	Q86YS7 K0528_HUMAN	E.IIGSPIPEPR.Q		2	1,9732	0,275	-0,339
20	Q9P275 UBP36_HUMAN	K.KTFVGEQRL.L		2	1,9702	0,144	0
20	Q86SQ0 PHLB2_HUMAN	E.EALM*S#PDTR.Y	S501:	2	1,9669	0,113	-0,109
20	P13645 K1C10_HUMAN	R.LAADDFR.L		2	1,9638	0,38	0,151
20	Q16643 DREB_HUMAN	R.M*APTPIPTR.S		2	1,9594	0,226	-0,061
20	Q04695 K1C17_HUMAN	R.TIVEEVQDGK.V		2	1,9484	0,305	-0,109
20	Q96S59 RANB9_HUMAN	K.GSTAHFSGFE.S		2	1,9465	0,086	-0,352
20	Q02952 AKA12_HUMAN	K.STPVIVSATTK.K		2	1,929	0,207	-0,221
20	O75947 ATP5H_HUMAN	K.FNALKVPVPE.D		2	1,9118	0,162	-0,657

20	P08107 HSP71_HUMAN	K.DNNLLGRFE.L		2	1,9104	0,142	-0,566
20	O96020 CCNE2_HUMAN	E.VNYINTFR.K		2	1,9082	0,175	-0,238
20	Q02790 FKBP4_HUMAN	K.LYANM*FER.L		2	1,9044	0,088	-0,115
20	Q9Y5W9 SNX11_HUMAN	K.SCCFLPR.S		2	1,9014	0,238	-0,13
20	Q96ST2 IWS1_HUMAN	R.GKHM*DFLS#DFE.M	S527:	2	1,8948	0,168	-0,429
20	Q5VZY8 Q5VZY8_HUMAN	E.VNGTPGSQQLSTPR.S		2	1,8935	0,116	-0,093
20	Q9UHB6 LIMA1_HUMAN	R.ASSLSESS#PPK.A	S374:	2	1,8905	0,156	-0,417
20	Q13428 TCOF_HUMAN	K.TVANLLSGK.S		2	1,8888	0,361	0
20	Q9UPN3 MACF1_HUMAN	R.RGS#DASDFDLLE.T	S5372:	2	1,8839	0,241	-0,434
20	Q9Y3A2 UTP11_HUMAN	E.TVNS#PAIYK.F	S241:	2	1,8814	0,18	-0,114
20	Q92934 BAD_HUMAN	E.GM*GEEPSPFR.G		2	1,8747	0,126	0
20	Q8IWB9 TEX2_HUMAN	R.SFFKVPE.M		2	1,8741	0,208	0,071
20	O15446 RPA34_HUMAN	R.SALAPNLLTS#GK.K	S172:	2	1,8722	0,092	-0,487
20	Q9Y2W2 WBP11_HUMAN	E.LTPLQAM*M*LR.M		2	1,8701	0,219	-0,405
20	P12081 SYHC_HUMAN	K.VFDVIIR.C		2	1,8682	0,25	0
20	Q9BUB4 ADAT1_HUMAN	K.SGPIS#PGIHSCDLTVE.G	S227:	2	1,8654	0,111	-0,558
20	Q13242 SFRS9_HUMAN	R.GS#PHYFSPFRPY.-	S211:	2	1,8623	0,361	-0,477
20	P21333 FLNA_HUMAN	E.VVIQDPM*GQK.G		2	1,8586	0,083	-0,108
20	P48637 GSHB_HUMAN	R.RLFVDGQE.I		2	1,8436	0,158	-0,063
20	P27824 CALX_HUMAN	K.AEEDEILNRS#PR.N	S583:	2	1,8339	0,171	-0,162
20	Q9Y2U5 M3K2_HUMAN	K.RLS#IIGPISR.D	S153:	2	1,8307	0,13	-0,31
20	P34932 HSP74_HUMAN	K.KLM*SANASDLPLSIE.C		2	1,8269	0,141	-0,456
20	Q9Y2D5 AKAP2_HUMAN	R.DALGDSLQVPVSPSSTTSSR.C		2	1,8257	0,207	-0,731
20	P22102 PUR2_HUMAN	K.GLAAIKFE.G		2	1,824	0,125	0,144
20	A6ZJA4 A6ZJA4_HUMAN	R.TSVLFCK.S		2	1,8035	0,233	0,143
20	P49589 SYCC_HUMAN	R.LHLYNSLTR.N		2	1,8001	0,152	-0,218
20	##Q5T197 DCST1_HUMAN	D.YTQGFNGEVPINR.C		2	1,7956	0,111	0,369
20	Q99729 ROAA_HUMAN	K.DLKDYFTK.F		2	1,7912	0,097	-0,355
20	P04637 P53_HUMAN	R.ALPNNTSS#SPQPK.K	S314:	2	1,7894	0,245	0
20	Q3B726 RPA43_HUMAN	E.AEFTPLKCS#PK.R	S328:	2	1,7885	0,132	-0,252
20	Q14568 HS902_HUMAN	E.SSAGGSFTVR.T		2	1,7836	0,154	-1,007
20	P62158 CALM_HUMAN	E.FLTM*M*AR.K		2	1,7774	0,096	-0,271
20	Q3KR37 GRM1B_HUMAN	R.STPACSPILR.K		2	1,7759	0,416	-0,221

20	P04264 K2C1_HUMAN	R.SLVNLGGSK.S		2	1,7616	0,164	-0,418
20	Q9Y4B6 VPRBP_HUMAN	R.KLSS#EPLLPDEE.A	S203:	2	1,7506	0,115	-0,315
20	P23588 IF4B_HUMAN	K.VAPAQPSEEGPGR.K		2	1,7403	0,207	0,188
20	Q641Q2 FA21A_HUMAN	K.RS#RPTS#FADE.L	S284:S288:	2	1,7267	0,288	-0,276
20	P42684 ABL2_HUMAN	E.NSASSLAPGFIR.G		2	1,7254	0,142	-0,5
20	P35527 K1C9_HUMAN	R.MTLDDFR.I		2	1,7241	0,288	-0,136
20	P49321 NASP_HUMAN	R.AKLVPS#QEE.T	S421:	2	1,7217	0,155	0
20	Q96MF7 NSE2_HUMAN	K.FLALQSK.N		2	1,7164	0,117	0,756
20	P04264 K2C1_HUMAN	R.TLLEGEESR.M		2	1,7089	0,109	0
20	Q9Y2U5 M3K2_HUMAN	R.RGS#DIDNPTLTVMD.I	S331:	2	1,6983	0,152	-0,529
20	P46937 YAP1_HUMAN	R.QAST#DAGTAGALTPQHVR.A	T110:	2	1,6713	0,194	0,328
20	Q9Y2W2 WBP11_HUMAN	E.LTPLQAMM*LR.M		2	1,6654	0,146	-0,513
20	Q14157 UBP2L_HUMAN	K.ASLTSKIPALAVE.M		2	1,6636	0,101	-0,469
20	O95239 KIF4A_HUMAN	R.RRTFS#LTE.V	S801:	2	1,6581	0,114	0,112
20	P62913 RL11_HUMAN	K.YDGIILPGK.-		2	1,6574	0,157	-0,25
20	Q9HCD6 TANC2_HUMAN	K.RPFVESNV.-		2	1,6418	0,232	-0,45
20	Q8N3U4 STAG2_HUMAN	R.RGTS#LMEDDEEPIVE.D	S1161:	2	1,6291	0,108	-0,813
20	Q9BXF6 RFIP5_HUMAN	R.SSLSIALS#SGLE.K	S553:	2	1,615	0,199	-0,49
20	Q92466 DDB2_HUMAN	R.NKRS#RS#PLELEPE.A	S24:S26:	2	1,6032	0,213	-0,569
20	Q9Y2W2 WBP11_HUMAN	E.LTPLQAMMLR.M		2	1,5802	0,207	-0,52
20	O95425 SVIL_HUMAN	E.SSSTFSFSGR.D		2	1,5026	0,091	-0,115
20	P83881 RL36A_HUMAN	R.KGQVIQF.-		2	1,4444	0,096	0,149
20	Q9NQ88 CL005_HUMAN	R.FALTVVR.H		2	1,4347	0,19	0,227
20	P49790 NU153_HUMAN	K.QTGIETPNK.S		2	1,3935	0,201	0
20	Q96ST2 IWS1_HUMAN	K.HMDFLSDFE.M		2	1,3745	0,095	-0,642
20	Q9P107 GMIP_HUMAN	E.ETPITSVPR.G		2	1,3628	0,081	0
20	Q6DN90 IQEC1_HUMAN	K.SLPREEPE.L		2	1,3276	0,083	-0,127
20	P21127 CD2L1_HUMAN	E.GT#YGVVYR.A	T448:	2	1,2661	0,25	-0,061
20	P68104 EF1A1_HUMAN	R.QTVAVGVIK.A		2	1,2627	0,19	-0,133
21	Q58FF8 H90B2_HUMAN	K.HSQFLGYPITLYLEKER.E		3	6,87	0,55	-0,437
21	Q7Z422 CA144_HUMAN	K.SKS#PPKVPIVIQDDSLPAGPPPQIR.I	S39:	3	6,2824	0,569	-0,539
21	P21127 CD2L1_HUMAN	R.GTS#PRPPEGGLGYSQLGDDDLKE.T	S752:	3	6,0158	0,411	-0,297
21	P08238 HS90B_HUMAN	E.VVKKHSQFIGYPITLYLEKER.E		3	6,01	0,417	-0,574

21	P07900 HS90A_HUMAN	K.HSQFIGYPITLFVEKER.D		3	5,8143	0,49	-0,443
21	P08651 NFIC_HUMAN	E.LQGHLAYDLNPASTGLR.R		2	5,5452	0,571	-0,334
21	Q9UBF8 PI4KB_HUMAN	R.SKS#DATASISLSSNLKR.T	S277:	3	5,5084	0,545	-0,496
21	Q58FF8 H90B2_HUMAN	E.KHSQFLGYPITLYLEKER.E		3	5,4967	0,476	-0,659
21	Q9UQ35 SRRM2_HUMAN	K.SKDSLQVQSCPGSLSLCAGVK.S		3	5,4178	0,403	-0,35
21	Q7Z460 CLAP1_HUMAN	R.SRS#DIDVNAASAK.S	S600:	2	5,3606	0,514	-0,493
21	P04406 G3P_HUMAN	K.RVIISAPSADAPM*FVM*GVNHE.K		3	5,2454	0,461	-0,161
21	Q58FF8 H90B2_HUMAN	E.KHSQFLGYPITLYLEK.E		3	5,2173	0,398	-0,283
21	Q58FG0 HS905_HUMAN	K.HSQFIGYPITLFVEK.K		2	5,1968	0,55	-0,617
21	Q8IYB3 SRRM1_HUMAN	E.ATSTSDILKVPKPEIPEKPEPS#PEK.N	S260:	3	5,1301	0,5	-0,19
21	Q00536 PCTK1_HUMAN	E.KLTLNS#PIFDKPLSR.R	S138:	3	5,1233	0,327	-0,506
21	P36578 RL4_HUMAN	K.APIRPDIVNFVHTNLR.K		3	5,0953	0,351	-0,589
21	P16401 H15_HUMAN	E.TAPAETATPAPVEKS#PAK.K	S18:	2	5,0745	0,45	-0,397
21	Q92625 ANS1A_HUMAN	R.STKEVDKT#PPPQPPLISSMDSISQK.S	T318:	3	5,0678	0,414	-0,656
21	Q6PKG0 LARP1_HUMAN	R.CPS#QSSSRPAAMISQPPTPTGQPVRE.D	S1056:	3	5,0583	0,346	-0,373
21	P13645 K1C10_HUMAN	K.GSLGGGFSSGGFSGGSFSR.G		2	5,0439	0,521	-0,714
21	P46100 ATRX_HUMAN	K.TTPLRRPTETNPVTSNS#DEECNE.T	S677:	3	5,0231	0,51	0,47
21	Q58FF7 H90B3_HUMAN	K.HSQFIGYPITLYLEK.E		2	5,0208	0,55	-1,079
21	Q9NYZ3 GTSE1_HUMAN	R.VPQALNFSPEESDSTFSK.S		2	4,9971	0,483	-0,554
21	Q58FG0 HS905_HUMAN	K.KHSQFIGYPITLFVEK.K		3	4,9773	0,356	-0,48
21	Q9Y6D5 BIG2_HUMAN	E.LEKPIQSKPQS#PVIQAAAVS#PK.F	S218:S227:	3	4,9599	0,444	-0,665
21	O95684 FR1OP_HUMAN	K.ANDEANQSDTSVSLSEPK.S		2	4,9461	0,443	0,645
21	Q9UFC0 LRWD1_HUMAN	R.LAALKRPDDVPLSLS#PSKR.A	S243:	3	4,9329	0,391	-0,512
21	Q13442 HAP28_HUMAN	R.KGVEGLIDIENPNR.V		2	4,9303	0,455	-0,393
21	P25786 PSA1_HUMAN	R.KAQPAQPADEPAEKADEPM*EH.-		3	4,9208	0,355	0,317
21	P04406 G3P_HUMAN	R.VIISAPSADAPM*FVM*GVNHE.K		3	4,8955	0,532	-0,432
21	Q5VZK9 LR16A_HUMAN	R.TASRPDDIPDSPSS#PKVALLPPVLK.K	S1291:	3	4,877	0,278	-0,546
21	O75122 CLAP2_HUMAN	R.SRS#DIDVNAAGAK.A	S370:	2	4,8744	0,412	0,252
21	O60264 SMCA5_HUMAN	E.LFAHFIQPAAQKTPT#S#PLK.M	T115:S116:	3	4,8513	0,421	-0,487
21	P05783 K1C18_HUMAN	E.DGEDFNLDALDSSNSM*QTIQK.T		3	4,8495	0,46	-0,305
21	O14617 AP3D1_HUMAN	K.HRPSEADEEELAR.R		3	4,8494	0,356	-0,238
21	P40222 TXLNA_HUMAN	R.VQDLSAGGQGSILTDSGPER.R		2	4,8339	0,418	0
21	Q96F86 EDC3_HUMAN	K.SQDVAVS#PQQQCCSK.S	S131:	2	4,8159	0,443	-0,276

21	P05362 ICAM1_HUMAN	E.LKREPAVGEPAEVTTTTVLVR.R		3	4,7964	0,395	-0,422
21	Q15424 SAFB1_HUMAN	R.KFDFDACNEVPPAPK.E		2	4,7876	0,417	-0,492
21	Q9BY89 K1671_HUMAN	R.KIT#PPSSPHSLTSTLVSLGHEE.A	T1059:	3	4,7764	0,477	-0,458
21	P51116 FXR2_HUMAN	R.RTGGPAYGPSDDVSTAS#ETE.S	S453:	2	4,7759	0,561	0,596
21	P04406 G3P_HUMAN	R.VIISAPSADAPMFVMGVNHE.K		3	4,773	0,416	-0,351
21	Q13428 TCOF_HUMAN	R.KSAEPSANTTLVS#ETEEE.G	S171:	2	4,7634	0,524	-0,427
21	Q12756 KIF1A_HUMAN	R.RQDIVLSGHFIKE.E		3	4,7554	0,399	0
21	O60506 HNRPQ_HUMAN	E.DGALAVLQQFKDSDLSHVQNK.S		3	4,7211	0,347	-0,158
21	Q9UHR5 S30BP_HUMAN	E.KGGLVSDAYGEDDFSR.L		2	4,7167	0,525	-0,498
21	P16401 H15_HUMAN	E.TAPAETAT#PAPVEKS#PAK.K	T11:S18:	2	4,6773	0,442	0,507
21	Q92882 OSTF1_HUMAN	K.LAFDM*ATNAACASLLK.K		2	4,668	0,541	-0,285
21	Q13442 HAP28_HUMAN	R.KGVEGLIDIENPNRVAQTTK.K		3	4,6632	0,377	-0,335
21	Q8WUA4 TF3C2_HUMAN	R.AHFNAM*FQPSS#PTR.R	S893:	2	4,6609	0,386	-0,579
21	Q8NCM9 Q8NCM9_HUMAN	R.SSDITSDLGNVLTSTPNAK.T		2	4,653	0,519	-0,381
21	Q15154 PCM1_HUMAN	E.NRKPFNFLPMQINTNK.S		3	4,6226	0,373	-0,186
21	O00429 DNM1L_HUMAN	K.GHAVNLLDVPVVAR.K		2	4,6139	0,457	-0,392
21	Q9UHB6 LIMA1_HUMAN	R.KIS#ENS#YSLDDLE.I	S225:S228:	2	4,6008	0,377	-0,656
21	Q6WKZ4 RFIP1_HUMAN	K.RTAS#TDLKQLNQVNFTLPK.K	S280:	3	4,6003	0,228	-0,812
21	Q9NYF8 BCLF1_HUMAN	E.KLKLDFDYS#PPLHK.N	S512:	3	4,5987	0,462	-0,513
21	P04406 G3P_HUMAN	R.VIISAPSADAPMFVM*GVNHE.K		3	4,5957	0,489	-0,087
21	Q9UNZ2 NSF1C_HUMAN	R.KKS#PNELVDDLK.G	S114:	3	4,5915	0,257	-0,34
21	Q96B36 AKTS1_HUMAN	R.LNT#SDFQKLK.R	T246:	3	4,5912	0,283	-0,144
21	Q8NI27 THOC2_HUMAN	K.LYINHTPPPLSKS#KERE.M	S1335:	3	4,5783	0,333	-0,088
21	Q8IYB3 SRRM1_HUMAN	E.KKEKT#PELPEPSVK.V	T220:	3	4,5588	0,242	0
21	Q92785 REQU_HUMAN	K.KGPDGLALPNNYCDFCLGDSK.I		3	4,5528	0,371	-0,313
21	Q5VZK9 LR16A_HUMAN	R.TASRPDDIPDS#PS#SPKVALLPPVLK.K	S1288:S1290:	3	4,5209	0,426	-0,398
21	Q9BUH6 CI142_HUMAN	R.KS#PRPAGPQLFLPDPDPQR.G	S152:	3	4,52	0,31	-0,25
21	Q8IY57 YAF2_HUMAN	K.SPPASSAASADQHSQSGSSDNTER.G		3	4,485	0,491	-0,52
21	Q6WKZ4 RFIP1_HUMAN	R.TAS#TDLKQLNQVNFTLPK.K	S280:	3	4,4787	0,256	-0,349
21	Q06830 PRDX1_HUMAN	D.SHFCHLAWVNTPK.K		2	4,4668	0,404	-0,611
21	O75376 NCOR1_HUMAN	R.SHVSSEPYEPIS#PPQVPVVHE.K	S2151:	3	4,4535	0,429	-0,611
21	Q86WB0 NIPA_HUMAN	R.SQDATFS#PGSEQAEKS#PGPIVSR.T	S335:S344:	3	4,452	0,365	0,577
21	Q15154 PCM1_HUMAN	R.KPFNFLPMQINTNK.S		3	4,447	0,186	-0,216

21	Q9BRS8 LARP6_HUMAN	R.KMQTADGLPVGVL.R.L		2	4,4413	0,458	-0,329
21	P28370 SMCA1_HUMAN	E.LFAHFIQPSAQKS#PTS#PLNMK.L	S116:S119:	3	4,4227	0,21	-0,512
21	Q66GS9 CP135_HUMAN	R.HGLATPPLSSTLRS#PSHS#PE.H	S1130:S1134:	3	4,401	1	-0,328
21	Q9UQ35 SRRM2_HUMAN	K.SATRPS#PS#PERSSTGPEPPAPTPLLA.E.R	S351:S353:	3	4,3903	1	-0,317
21	P28370 SMCA1_HUMAN	E.LFAHFIQPSAQKS#PT#SPLNM*K.L	S116:T118:	3	4,3524	0,33	-0,654
21	Q09666 AHNK_HUMAN	R.LKS#EDGVEGDLGE.T	S135:	2	4,3416	0,494	-0,427
21	P28290 SSFA2_HUMAN	E.GEAPHVPATYQLGLTK.S		3	4,3333	0,451	0,109
21	Q7Z5Y7 KCD20_HUMAN	R.SKS#LTNLVAAGDDVLE.D	S374:	2	4,3174	0,507	-0,57
21	Q15154 PCM1_HUMAN	R.KPFNFLPMQINTNK.S		2	4,296	0,346	-0,793
21	P04406 G3P_HUMAN	K.RVIISAPSADAPMFVM*GVNHE.K		3	4,2953	0,297	-0,324
21	Q8WUA4 TF3C2_HUMAN	E.SRAHFNAMFQPSS#PTR.R	S893:	3	4,2876	0,198	-0,478
21	Q58FG0 HS905_HUMAN	K.HSQFIGYPITLVEK.K		3	4,2825	0,358	-0,308
21	Q58FF7 H90B3_HUMAN	E.VVKKHSQFIGYPITLYLEK.E		3	4,2679	0,393	-0,566
21	Q15154 PCM1_HUMAN	R.KPFNFLPM*QINTNK.S		2	4,2485	0,276	-0,714
21	Q8IYB3 SRRM1_HUMAN	E.ATSTSDILKVPKPEIPEPK.E		3	4,2483	0,405	-0,426
21	O94903 PROSC_HUMAN	K.CAADVKAPLEVAQEH.-		3	4,2474	0,468	-0,447
21	Q15185 TEBP_HUMAN	K.LTFSCLGGSDNFKHLNE.I		2	4,2405	0,494	-0,818
21	P49643 PRI2_HUMAN	K.TKDASSALASLNSS#LE.M	S493:	2	4,2342	0,503	-0,364
21	P54259 ATN1_HUMAN	R.GRAS#PGGVSTSSSDGKAE.K	S34:	2	4,2305	0,564	0,353
21	Q9UNZ2 NSF1C_HUMAN	R.KKS#PNELVDDLFK.G	S114:	2	4,2292	0,386	-0,605
21	P24539 AT5F1_HUMAN	E.KHVVSQISTQQEKE.T		2	4,2287	0,466	-0,818
21	O15446 RPA34_HUMAN	E.M*PGPPLNSES#GEEAPTGR.D	S490:	2	4,2224	0,307	-0,063
21	Q9UBB9 TFP11_HUMAN	R.ARDYSAPVNFISAGLK.K		3	4,2113	0,306	-0,321
21	Q14738 2A5D_HUMAN	R.RKS#ELPQDVYTIK.A	S573:	2	4,2112	0,281	0,221
21	POC7M2 RA1L3_HUMAN	K.KIFVGGIKEDTEE.H		2	4,207	0,346	-0,833
21	Q00341 VIGLN_HUMAN	R.RCDIIISGRKE.K		3	4,1954	0,1	-0,438
21	P22087 FBRL_HUMAN	D.HAVVVGVYRPPPK.V		3	4,1761	0,454	-0,064
21	P52701 MSH6_HUMAN	K.AGFDS#DYDQALADIRE.N	S935:	2	4,1634	0,468	-0,589
21	P19105 MLRM_HUMAN	R.ATSNVFAM*FDQSQIQE.F		2	4,1632	0,483	-0,599
21	Q13428 TCOF_HUMAN	R.KSAEPSANTTLVSETEEE.G		2	4,1581	0,561	-0,508
21	Q9UEY8 ADDG_HUMAN	R.VTQILQS#PAFREDLE.C	S64:	2	4,1486	0,451	-0,601
21	Q9H910 HN1L_HUMAN	K.TSDIFGS#PVTATSR.L	S97:	2	4,137	0,357	-0,241
21	P83916 CBX1_HUMAN	R.GLEPERIIGATDSSGE.L		2	4,1358	0,523	-0,598

21	Q92619 HMHA1_HUMAN	R.KSS#FNVSDVARPE.A	S578:	2	4,1357	0,387	-0,644
21	O15446 RPA34_HUMAN	E.MPGPPLNS#ESGEEAPTGR.D	S488:	2	4,1332	0,327	-0,512
21	Q71F56 MD13L_HUMAN	E.DGDIKIYIFTANKK.C		3	4,1326	0,425	-0,06
21	Q14676 MDC1_HUMAN	E.LQASASTDQPVTSPTSRT		2	4,1297	0,533	-0,456
21	P06748 NPM_HUMAN	K.GPSS#VEDIKAK.M	S243:	2	4,1266	0,416	0
21	Q6PJP8 DCR1A_HUMAN	K.SLS#DLEFDASTLHE.S	S608:	2	4,1127	0,386	-0,371
21	Q9UHR5 S30BP_HUMAN	E.KGGLVSDAYGEDDFSR.L		3	4,0967	0,396	-0,107
21	Q3KQU3 MA7D1_HUMAN	R.RS#SQPS#PTAVPASDPSPTKQE.V	S112:S116:	3	4,0964	0,243	-0,157
21	Q14738 2A5D_HUMAN	R.RKS#ELPQDVYTIK.A	S573:	3	4,0883	0,252	0
21	Q6PKG0 LARP1_HUMAN	R.CPS#QSSSRPAAM*ISQPPTPTGQPVRE.D	S1056:	3	4,0868	0,176	0,185
21	Q96S94 CCNL2_HUMAN	R.GLLPGGTQVLDGTSGFSPAPK.L		2	4,0803	0,448	-0,488
21	A0FGR8 ESYT2_HUMAN	K.SHM*SGS#PGPGGSNTAPSTPVIGGSDKPGM*EE.K	S693:	3	4,0771	0,314	-0,422
21	Q76M58 Q76M58_HUMAN	R.QAHLCLVLANCDEPM*YVK.L		3	4,068	0,343	-0,085
21	Q9NVU7 SDA1_HUMAN	K.YIEIDS#DEEPRGE.L	S585:	2	4,0617	0,453	0,299
21	Q86TC9 MYPN_HUMAN	K.HSPNLSFEPNFCQDNPRS#PTSSK.E	S124:	3	4,0559	0,421	-0,537
21	Q02952 AKA12_HUMAN	E.M*KGSVEEPKPEEPK.R		2	4,0558	0,257	-0,457
21	Q9ULH0 ARMS_HUMAN	R.GIPHSLSGLQDPPIAR.M		3	4,0514	0,276	0,109
21	Q16875 F263_HUMAN	R.RNS#VTPLASPEPTKKPR.I	S461:	3	4,0338	0,373	0,093
21	O14745 NHERF_HUMAN	E.GKQHGDVVSAIR.A		3	4,0331	0,308	-0,072
21	Q9UHB6 LIMA1_HUMAN	R.KIS#ENSYSLDDLE.I	S225:	2	4,0303	0,401	-0,919
21	P19174 PLCG1_HUMAN	E.RGSDASGQLFHGR.A		3	4,0278	0,316	-0,066
21	P08559 ODPA_HUMAN	R.YHGHSMS#DPGVSYR.T	S295:	3	4,0273	0,256	-0,219
21	P61769 B2MG_HUMAN	K.SNFLNCYVSGFHPSDIE.V		2	4,0155	0,39	-0,246
21	Q9NYF8 BCLF1_HUMAN	K.LKDLFDYS#PPLHK.N	S512:	2	4,0096	0,536	-0,369
21	Q04917 1433F_HUMAN	E.DSYKDSTLIM*QLLR.D		3	4,0072	0,269	-0,215
21	O95685 PPR3D_HUMAN	R.S#LSCLSDLGGVALEPR.A	S23:	2	3,9735	0,438	-0,457
21	Q15154 PCM1_HUMAN	R.KPFNFLPM*QINTNK.S		3	3,9697	0,327	-0,214
21	Q15554 TERF2_HUMAN	K.DLVLPQTALPAS#PALK.N	S323:	2	3,9691	0,35	-0,356
21	P04406 G3P_HUMAN	R.VIISAPSADAPM*FVMGVNHE.K		3	3,9583	0,443	-0,087
21	Q9H0D6 XRN2_HUMAN	R.MQNNSSPSISPNTSFTSDGSPSPLGGIKR.K		3	3,9482	0,211	-0,062
21	O14974 MYPT1_HUMAN	R.RLAS#TS#DIEEKE.N	S507:S509:	2	3,9379	0,375	0,238
21	Q8NDI1 EHBP1_HUMAN	E.AFVTIKDS#PPQSTK.R	S335:	2	3,9273	0,49	0,382
21	Q9Y2X7 GIT1_HUMAN	R.HGS#GADSDY#ENTQSGDPLLGLE.G	S592:Y598:	3	3,9214	0,256	-0,227

21	O43852 CALU_HUMAN	R.VHHEPQLSDKVHND.A		3	3,9185	0,365	-0,111
21	P19105 MLRM_HUMAN	K.KRPQRAT#S#NVFAMFDQSQIQE.F	T18:S19:	3	3,9075	0,24	-0,623
21	P06748 NPM_HUMAN	E.DVKLLSISGKR.S		3	3,9072	0,396	0,226
21	Q96BK5 PINX1_HUMAN	R.SKTDLDCIFGK.R		3	3,9046	0,321	0,214
21	Q8TB03 CX038_HUMAN	E.DMQKLDLCLHQQ.L		3	3,8925	0,363	0,113
21	Q68CZ2 TENS3_HUMAN	E.VLHTQGPVDGSLYAK.V		3	3,8866	0,339	-0,115
21	Q9ULW0 TPX2_HUMAN	K.GCTIVKPFNLSQGK.K		2	3,8833	0,443	-0,394
21	Q9NYF8 BCLF1_HUMAN	K.DLFDYS#PPLHK.N	S512:	2	3,8782	0,318	-0,518
21	P11021 GRP78_HUMAN	K.TKPYIQVDIGGGQTK.T		3	3,8756	0,187	0
21	Q8IWZ8 SF04_HUMAN	E.DYKDNPAFAFLHDK.N		3	3,8754	0,31	-0,109
21	Q9UI08 EVL_HUMAN	R.SNS#VEKPVSSILSR.T	S331:	3	3,8749	0,329	-0,116
21	P45974 UBP5_HUMAN	E.HLSHFGIDM*LK.M		3	3,8707	0,379	0,209
21	Q8WU60 Q8WU60_HUMAN	K.KQS#PPKNVVEPKE.R	S53:	3	3,87	0,217	-0,117
21	O95295 S25BP_HUMAN	R.AMLDSGIYPPGS#PGK.-	S133:	2	3,8697	0,415	-0,233
21	Q92625 ANS1A_HUMAN	K.EVDKT#PPPQPPLISSMDSISQK.S	T318:	3	3,8614	0,292	-0,518
21	O15131 IMA5_HUMAN	R.RREEEGIQLR.K		3	3,8571	0,212	-0,213
21	Q96B23 CR025_HUMAN	E.TAVEGDPSGVSGATVGR.K		2	3,8361	0,564	0,156
21	Q8WVV9 HNRL1_HUMAN	E.AGGS#HHKVSVPVHVR.G	S68:	3	3,8211	0,213	-0,299
21	Q5JVS0 HABP4_HUMAN	R.KSLPAPVAQRPDS#PGGGLQAPGQK.R	S108:	3	3,8152	0,431	-0,075
21	Q8WXV6 Q8WXV6_HUMAN	R.KRTS#SEDNLYLAVLR.A	S20:	3	3,815	0,238	-0,297
21	Q71U36 TBA1A_HUMAN	E.ITNACFEPANQM*VK.C		2	3,8114	0,348	0
21	P37802 TAGL2_HUMAN	R.DDGLFSGDPNWFPK.K		2	3,811	0,288	-0,535
21	P35244 RFA3_HUMAN	K.MFILSDGEGKNGTIE.L		2	3,7997	0,453	-0,985
21	Q9NYF8 BCLF1_HUMAN	E.KLKDLFDYS#PPLHK.N	S512:	2	3,7979	0,301	-0,48
21	P19105 MLRM_HUMAN	K.KRPQRAT#S#NVFAM*FDQSQIQE.F	T18:S19:	3	3,7974	0,345	-0,344
21	Q9H2J4 PDCL3_HUMAN	E.ENPKKPIEDVLLSSVR.R		3	3,7968	0,221	-0,802
21	P24539 AT5F1_HUMAN	E.KHVVSISTQQEKE.T		3	3,7911	0,315	-0,334
21	O15211 RGL2_HUMAN	E.SSPSLHSPADPSHLSPPAS#SPRPSR.G	S606:	3	3,7887	0,192	0,904
21	P04406 G3P_HUMAN	K.RVIISAPSADAPM*FVMGVNHE.K		3	3,7843	0,106	-0,405
21	Q7L2J0 MEPCE_HUMAN	K.GFQRPVYLFHK.A		3	3,7838	0,362	0,066
21	Q58FF7 H90B3_HUMAN	K.HSQFIGYPITLYLEK.E		3	3,7723	0,34	0,202
21	P07686 HEXB_HUMAN	K.YYKVEPLDFGGTQK.Q		3	3,7714	0,193	-0,111
21	Q6PID6 TTC33_HUMAN	K.KSEAPAEVTHFS#PK.S	S197:	2	3,766	0,385	0,076

21	P60174 TPIS_HUMAN	K.SNVSDAVAQSTR.I		2	3,7626	0,438	-0,296
21	Q13501 SQSTM_HUMAN	R.SRLT#PVS#PESSSTEE.K	T269:S272:	2	3,7618	0,406	0,207
21	O15446 RPA34_HUMAN	E.MPGPPLNSE#GEEAPTGR.D	S490:	2	3,7608	0,427	-0,448
21	Q9C0C2 TB182_HUMAN	R.GSGGLFS#PSTAHVPDGLGQR.D	S1029:	3	3,7573	0,208	-0,787
21	P09525 ANXA4_HUMAN	K.STIGRDLIDDLKSE.L		3	3,7516	0,374	-0,117
21	Q5VUA4 ZN318_HUMAN	R.TKS#PKPAESQSATK.Q	S1037:	3	3,7442	0,318	-0,112
21	Q8N7R7 CCYL1_HUMAN	R.SFS#ADNFIGIQR.S	S344:	2	3,7438	0,373	-0,595
21	P26358 DNMT1_HUMAN	R.VARPLPAEERAK.S		3	3,7423	0,312	-1,17
21	Q15084 PDIA6_HUMAN	K.LAAVDATVNQVLASR.Y		2	3,7383	0,427	-0,08
21	P20042 IF2B_HUMAN	K.KPFM*LDEEGDTQTEE.T		2	3,7359	0,505	-0,342
21	Q9NR30 DDX21_HUMAN	K.LKNGFPHPEPDCNPSEAAESEENSE.I		3	3,7352	0,265	-0,4
21	P42166 LAP2A_HUMAN	K.LREQGTESTRS#S#T#PLPTISSAE.N	S158:S159:T160:	3	3,7316	0,214	0,284
21	O43707 ACTN4_HUMAN	R.HRPELIEYDKLR.K		3	3,7295	0,255	0
21	O94776 MTA2_HUMAN	K.LNPADAPNPVVFVATKD.T		2	3,718	0,427	-0,759
21	O75531 BAF_HUMAN	R.DFVAEPMGEKPVGSLAGIGE.V		2	3,7177	0,39	-0,305
21	P08651 NFIC_HUMAN	E.LQGHLAYDLNPASTGLR.R		3	3,7113	0,225	-0,1
21	Q9UPY3 DICER_HUMAN	R.TLLSESPGKLHVE.V		2	3,7066	0,326	-0,433
21	Q99700 ATX2_HUMAN	R.LQDQRQNS#PAGNKE.N	S757:	3	3,7019	0,18	-0,22
21	P25705 ATPA_HUMAN	R.GYLDKLEPSKITKFE.N		3	3,7016	0,343	-1,241
21	P18887 XRCC1_HUMAN	E.KKT#PSKPPAQLS#PSVPK.R	T257:S266:	3	3,7015	0,28	-0,281
21	Q9BSJ8 ESYT1_HUMAN	K.HLS#PYATLTVGDSSHK.T	S820:	3	3,6955	0,17	0
21	P22626 ROA2_HUMAN	E.VDAAMAARPHS#IDGR.V	S85:	3	3,6886	0,422	-0,333
21	P35244 RFA3_HUMAN	K.M*FILSDGEGKNGTIE.L		2	3,6885	0,241	-0,45
21	POC7M2 RA1L3_HUMAN	K.KIFVGGIKEDTE.E		2	3,6755	0,472	-0,365
21	P11586 C1TC_HUMAN	E.IGIKATHIKLPR.T		3	3,6752	0,313	0
21	P05362 ICAM1_HUMAN	R.EPAVGEPAEVTTTVLVR.R		2	3,6736	0,494	-0,966
21	Q8NCF5 NF2IP_HUMAN	R.LVLDPGEAPLVPVYSGK.V		2	3,6734	0,389	-0,348
21	Q58FF8 H90B2_HUMAN	E.KHSQFLGYPITLYLEK.E		2	3,666	0,623	-0,882
21	Q58FF8 H90B2_HUMAN	K.YIDQEELNKTKPIWTR.N		3	3,6616	0,375	-0,36
21	O60264 SMCA5_HUMAN	E.LFAHFIQPAAQK.T		3	3,6592	0,211	0,333
21	O75526 HNRGT_HUMAN	R.GFAFVTFESPADAK.A		2	3,6494	0,435	-0,821
21	Q86WB0 NIPA_HUMAN	R.SQDATFSPGSEQAES#PGPIVSR.T	S344:	3	3,6474	0,316	-0,447
21	Q02241 KIF23_HUMAN	R.RSS#TVAPAQPDGAESE.W	S912:	2	3,6448	0,53	0,363

21	Q8IYB3 SRRM1_HUMAN	K.VPKPEPIPEPEPS#PEK.N	S260:	3	3,6395	0,175	-0,185
21	P42166 LAP2A_HUMAN	K.LREQGTES#RSS#TPLPTISSSAE.N	S156:S159:	3	3,6311	1	-0,367
21	Q6NZI2 PTRF_HUMAN	R.RGS#S#PDVHALLE.I	S365:S366:	2	3,6307	0,484	-0,254
21	P43358 MAGA4_HUMAN	K.SQHCKPEEGVEAQEE.A		2	3,6271	0,48	-0,486
21	P67936 TPM4_HUMAN	R.KIQALQQQADE.A		2	3,6236	0,338	-0,288
21	Q15121 PEA15_HUMAN	K.YKDIIRQPSEEE.I		2	3,6216	0,294	-0,243
21	Q92733 PRCC_HUMAN	K.TSSLAPVVGTTTTTSPSAIK.A		2	3,6155	0,442	-0,484
21	Q8NI08 NCOA7_HUMAN	K.KGEPLPVKLNSS#TEANVIKE.A	S596:	3	3,6092	0,203	-0,328
21	Q8TB03 CX038_HUMAN	E.DM*QKLDLCLHQB.L		3	3,6081	0,265	-0,224
21	O75446 SAP30_HUMAN	E.KDTLTYFIYSVK.N		3	3,6073	0,215	0,247
21	Q96BK5 PINX1_HUMAN	R.SKTDLDCIFGKR.Q		3	3,6065	0,458	0
21	P78347 GTF2I_HUMAN	K.ANELPQPPVPEPANAGK.R		2	3,6039	0,431	-0,282
21	P09622 DLDH_HUMAN	R.VLGAHILGPGAGEM*VNE.A		2	3,6003	0,314	-0,436
21	Q6PKG0 LARP1_HUMAN	R.CPSQSSS#RPAAMISQPPTPTGQPVRE.D	S1060:	3	3,5963	0,09	-0,373
21	P55196 AFAD_HUMAN	K.QGAIYHGLATLLNQPS#PM*M*QR.I	S1090:	3	3,5962	0,102	-0,3
21	Q58FF8 H90B2_HUMAN	K.HSQFLGYPTLYLEK.E		2	3,5778	0,42	-0,944
21	Q13428 TCOF_HUMAN	K.TVANLLSGKS#PR.K	S156:	2	3,5725	0,335	-0,092
21	Q7KZF4 SND1_HUMAN	K.IHVFYIDYGNRE.V		2	3,57	0,465	-0,72
21	P08559 ODPA_HUMAN	R.YHGHS#M*SDPGVSYR.T	S293:	2	3,5652	0,463	0,217
21	P17812 PYRG1_HUMAN	E.HSALAINHKLE.I		3	3,5592	0,269	0,519
21	Q969J3 L12R1_HUMAN	R.AKM*DDIVVVAQGSQASR.N		3	3,5568	0,177	-0,102
21	Q8WVC0 LEO1_HUMAN	K.KLTS#DEEGEPSGKR.K	S630:	3	3,55	0,242	-0,227
21	Q8ND30 LIPB2_HUMAN	K.KLSCS#LEDLRSE.S	S387:	3	3,5443	0,146	0,181
21	Q99733 NP1L4_HUMAN	K.YAALYQPLFDKR.R		2	3,5417	0,248	-0,575
21	P26639 SYTC_HUMAN	K.MGGEKPIGAGEEK.Q		2	3,5401	0,323	-0,256
21	P58546 MTPN_HUMAN	K.GADKTVKGPDGLTAFE.A		2	3,5387	0,43	-0,076
21	Q02952 AKA12_HUMAN	E.M*KGSVEEPKPEPKR.K		3	3,5367	0,198	0,208
21	P23588 IF4B_HUMAN	R.SQSS#DTEQQSPTSGGGK.V	S498:	2	3,536	0,472	-0,346
21	P42166 LAP2A_HUMAN	K.LREQGT#ESRSST#PLPTISSSAE.N	T154:T160:	3	3,534	1	-0,22
21	P08559 ODPA_HUMAN	R.YHGHS#MSDPGVSYR.T	S293:	2	3,5319	0,49	-0,365
21	P04264 K2C1_HUMAN	K.WELLQQVDTSTR.T		2	3,5306	0,449	-0,496
21	Q00537 PCTK2_HUMAN	E.KLQINSPFPDQPMSR.R		3	3,5287	0,312	0
21	Q13427 PPIG_HUMAN	R.FLM*RKS#PPKADE.K	S290:	3	3,5268	0,152	-1,207

21	O75376 NCOR1_HUMAN	R.RTS#YEPFHGPGSPVDHDSLE.S	S88:	3	3,5267	0,213	0,078
21	P68104 EF1A1_HUMAN	D.M*RQTVAVGVK.A		3	3,5214	0,168	-0,45
21	P48634 BAT2_HUMAN	R.RGDKEAPPPVLLTPK.A		3	3,5211	0,295	-0,565
21	Q6PID6 TTC33_HUMAN	K.SEAPAEVTHFS#PK.S	S197:	2	3,51	0,407	-0,495
21	P48730 KC1D_HUMAN	R.GAPVNISSDLTGRQD.T		2	3,5098	0,38	-0,302
21	Q05CK9 Q05CK9_HUMAN	R.NPIPSDRIS#PPQPNGE.I	S25:	2	3,5086	0,268	-0,204
21	P04920 B3A2_HUMAN	E.RELPPPAPPAGITR.S		2	3,5084	0,256	-0,663
21	P16401 H15_HUMAN	E.TAPAETATPAPVEKS#PAKK.K	S18:	2	3,5047	0,388	0,309
21	Q5VZK9 LR16A_HUMAN	R.TASRPDDIPDSPSSPK.V		2	3,503	0,404	-0,146
21	P37802 TAGL2_HUMAN	R.TLM*NLGGLAVAR.D		2	3,4988	0,367	-0,198
21	Q92576 PHF3_HUMAN	R.SNVGKGNIDGNVSCSE.N		2	3,4914	0,397	-0,149
21	Q7RTQ0 Q7RTQ0_HUMAN	E.SGPDGGEEDGTGSLKR.S		2	3,4885	0,354	0,234
21	O75044 FNBP2_HUMAN	E.HHTS#DDECEPIEIAK.F	S724:	3	3,4876	0,181	-0,189
21	Q14157 UBP2L_HUMAN	R.RYPSS#ISSS#PQKD.L	S605:S609:	2	3,4779	1	-0,151
21	P29374 ARI4A_HUMAN	R.TYKWSFQLNE.L		2	3,4714	0,317	-0,649
21	Q9Y266 NUDC_HUMAN	K.LKPNLNGADLPNYR.W		3	3,4706	0,356	0
21	O95782 AP2A1_HUMAN	R.GLAVFISDIR.N		2	3,4703	0,394	-0,559
21	O75531 BAF_HUMAN	R.DFVAEPM*GEKPVGSLAGIGE.V		2	3,4676	0,513	-0,363
21	Q9H6Z4 RANB3_HUMAN	E.KPAIAPPVVFQK.D		3	3,4674	0,199	-0,317
21	Q96ST2 IWS1_HUMAN	R.KAAVLS#DS#EDEE.K	S398:S400:	2	3,4674	0,237	-0,42
21	Q8IZ21 PHAR4_HUMAN	E.IRHQIGNTLIR.R		3	3,4658	0,25	0,208
21	P20042 IF2B_HUMAN	K.KPFMLDEEGDTQTEE.T		2	3,4586	0,472	-0,483
21	Q9UHD8 SEPT9_HUMAN	R.LGDSSGPAKRS#FEVEE.V	S30:	3	3,4558	0,156	0
21	Q86SQ0 PHLB2_HUMAN	R.KMSIQDS#LALQPK.L	S216:	3	3,4544	0,186	0
21	P04406 G3P_HUMAN	K.RVIISAPSADAPMFVMGVNHE.K		3	3,4508	0,303	-0,408
21	Q9NYF8 BCLF1_HUMAN	K.KAEGEPQEE#PLKSK.S	S177:	3	3,4423	0,223	-0,527
21	Q8ND82 Z280C_HUMAN	E.ISSSKPAISNILNR.G		2	3,4378	0,35	-0,407
21	P21580 TNAP3_HUMAN	E.NKHFAAASGKVS#PTASR.F	S645:	3	3,4275	0,389	-0,101
21	Q99700 ATX2_HUMAN	R.LQDQRQNS#PAGNKE.N	S757:	2	3,4267	0,309	-0,44
21	Q9Y4E5 ZN451_HUMAN	E.GNKDPSSDLHLLLDQSK.F		3	3,4262	0,329	-0,196
21	Q8WUA4 TF3C2_HUMAN	R.QPAACPGGEEVDGAPRDE.D		2	3,426	0,483	-0,46
21	Q969H8 CS010_HUMAN	K.SYLYFTQFKAE.V		2	3,4259	0,38	-0,437
21	Q06830 PRDX1_HUMAN	R.TIAQDYGVLKADE.G		2	3,4246	0,237	-0,429

21	P45974 UBP5_HUMAN	E.HLSHFGIDMLK.M		3	3,4234	0,33	0,352
21	Q9ULH0 ARMS_HUMAN	R.GIPHSLSLQDPPIAR.M		2	3,4207	0,23	1,166
21	Q3KQU3 MA7D1_HUMAN	K.EANANGSS#PEPVKAVE.A	S742:	2	3,4177	0,44	0,436
21	Q8IUD2 RB6I2_HUMAN	R.SVGKVEPSSQS#PGRSPR.L	S17:	2	3,4079	0,339	-0,066
21	O14617 AP3D1_HUMAN	K.HRPSEADEEELAR.R		2	3,4065	0,326	0,079
21	P35568 IRS1_HUMAN	R.THS#AGTS#PTITHQKTPSQSSVASIEE.Y	S527:S531:	3	3,4056	0,193	-0,515
21	Q15185 TEBP_HUMAN	E.IDLFHCIDPNDK.H		3	3,4049	0,098	-0,349
21	Q02952 AKA12_HUMAN	D.KTEKPDTVQLLTVK.K		3	3,4014	0,148	-0,229
21	Q8WUA4 TF3C2_HUMAN	R.AHFNAMFQPSS#PTR.R	S893:	2	3,3988	0,457	0,292
21	Q58FF8 H90B2_HUMAN	K.HSQFLGYPTLYLEK.E		3	3,3969	0,218	-0,607
21	Q8ND30 LIPB2_HUMAN	K.KLSCS#LEDLRSE.S	S387:	2	3,3963	0,399	0,161
21	Q96A65 EXOC4_HUMAN	K.DPSGLLISVIR.T		2	3,3947	0,398	-0,521
21	P48637 GSHB_HUMAN	K.CPDIAQLAGTKK.V		3	3,3939	0,307	-0,912
21	Q8N556 AFAP1_HUMAN	E.NS#PISSCDT#\$DTEGVPVNSAAVLKK.S	S679:T686:	3	3,39	0,321	-0,323
21	Q9P275 UBP36_HUMAN	R.GSSSSPEHS#ASSDSTKAPQTPR.S	S618:	3	3,3841	1	-0,155
21	P38571 LICH_HUMAN	E.TEDGYILCLNRIPHGR.K		3	3,3824	0,349	-0,096
21	P35579 MYH9_HUMAN	K.LKDVLLQVDDE.R		2	3,381	0,293	-0,095
21	P19623 SPEE_HUMAN	K.VLIIGGGDGGVLR.V		2	3,3785	0,496	-0,27
21	Q9BRS8 LARP6_HUMAN	R.KM*QTADGLPVGVLR.L		2	3,376	0,358	-0,406
21	P62753 RS6_HUMAN	R.LSS#LRAS#TSKSE.S	S236:S240:	2	3,3723	0,423	0
21	Q9UHD8 SEPT9_HUMAN	R.LGDSSGPALKRS#FEVEE.V	S30:	2	3,372	0,374	0
21	P78318 IGBP1_HUMAN	D.LKYLLVPAFQGALTM*K.Q		3	3,3719	0,24	-0,202
21	Q96B36 AKTS1_HUMAN	R.LNT#SDFQK.L	T246:	2	3,3675	0,245	0,354
21	P62070 RRAS2_HUMAN	R.KFQEQECPPS#PEPTRKE.K	S186:	3	3,3641	0,178	0
21	Q06830 PRDX1_HUMAN	K.QGGLGPM*NIPLVSDPK.R		2	3,3605	0,418	-0,744
21	P63241 IF5A1_HUMAN	K.VHLVGIDIFTGK.K		3	3,3568	0,332	0,141
21	Q8N3X1 FNBP4_HUMAN	R.RPILQLSPPGPR.G		2	3,3532	0,403	-0,275
21	Q9UNF0 PACN2_HUMAN	R.LCSDLMNCLHE.R		2	3,3434	0,479	0
21	Q63HN8 RN213_HUMAN	E.DSGLHIIAACNPYR.K		3	3,3386	0,256	0,346
21	P51991 ROA3_HUMAN	E.DSVKPGAHLTVKK.I		3	3,3301	0,202	0,199
21	Q8NEY8 PPHLN_HUMAN	R.DNTFFRES#PVGR.K	S133:	3	3,3287	0,292	0,304
21	P04406 G3P_HUMAN	E.GLM*TTVHAITATQK.T		2	3,3253	0,361	-0,246
21	Q86X29 LSR_HUMAN	R.ARS#VDALDDLTPSTAE.S	S493:	2	3,318	0,432	-0,398

21	Q99729 ROAA_HUMAN	K.DLKDYFTKFG.E.V		2	3,3175	0,401	-0,537
21	Q8IVM0 CCD50_HUMAN	R.YKDLEQQDCE.I		2	3,3164	0,234	0
21	P53367 ARFP1_HUMAN	R.DLKHSLS#GLGLSE.T	S39:	2	3,3162	0,428	-0,398
21	Q53ET0 CRTC2_HUMAN	E.FQSPLHS#PLDSSR.S	S90:	3	3,3139	0,2	0
21	Q00839 HNRPU_HUMAN	E.YTFIQNVPLEDR.V		2	3,3072	0,41	-0,245
21	Q8N8S7 ENAH_HUMAN	E.DKGEDSEPVTSK.A		2	3,303	0,392	-0,472
21	Q9Y3B9 RRP15_HUMAN	R.GVVQLFNAVQK.H		2	3,3008	0,384	-0,304
21	Q9BZD4 NUF2_HUMAN	K.IVDS#PEKLN	S247:	2	3,3003	0,299	-0,44
21	Q9H501 ESF1_HUMAN	E.NKTDLDNSIGIKK.M		3	3,2974	0,289	-0,063
21	P37802 TAGL2_HUMAN	R.TLMNLGGLAVAR.D		2	3,2958	0,316	-0,401
21	Q8NCN4 RN169_HUMAN	K.NNSYSLAFLAGK.L		2	3,2953	0,376	-0,475
21	Q9BX63 FANCI_HUMAN	E.IKNFKPS#PSK.N	S1237:	3	3,2945	0,17	0,224
21	P08670 VIME_HUMAN	E.VERDNLAEDIMR.L		3	3,2929	0,278	-0,063
21	Q01813 K6PP_HUMAN	R.MLAIYDGFDFGFAK.G		2	3,2919	0,396	-0,758
21	O60524 SDCG1_HUMAN	K.KKLPS#DSGDLEALE.G	S831:	2	3,2906	0,355	0,077
21	Q15185 TEBP_HUMAN	K.LTFSCLOGSDNFK.H		2	3,2894	0,503	-0,844
21	Q8N3F8 MILK1_HUMAN	R.KDPPWITLVQAEPK.K		3	3,2884	0,171	-0,226
21	P49674 KC1E_HUMAN	R.GAPANVSSDLTGRQE.V		2	3,2862	0,486	-0,307
21	P22626 ROA2_HUMAN	E.VDAAM*AARPHS#IDGR.V	S85:	3	3,2861	0,335	0
21	Q09666 AHNK_HUMAN	K.VGIDTPDIDIHGPE.G		2	3,2845	0,487	-0,578
21	Q9NRL2 BAZ1A_HUMAN	K.KKDAIDPLLFK.Y		3	3,2813	0,142	0,426
21	P46087 NOL1_HUMAN	K.KGPQSLFNAPR.G		2	3,2809	0,424	-0,402
21	Q15154 PCM1_HUMAN	E.NRKPFNFLPM*QINTNK.S		3	3,278	0,18	-0,277
21	Q9POV9 SEP10_HUMAN	E.IFHS#QSFLATGSNLRK.D	S432:	3	3,2776	0,29	-0,194
21	Q00653 NFKB2_HUMAN	R.DKLPST#AEVKE.D	T859:	2	3,2772	0,333	0
21	P06493 CDC2_HUMAN	K.IGEGT#Y#GVVYKGR.H	T14:Y15:	2	3,2738	0,391	0
21	Q01105 SET_HUMAN	K.KPRPPPALGPEE.T		2	3,2733	0,396	-0,568
21	Q00341 VIGLN_HUMAN	R.RCDIIISGR.K		2	3,2725	0,207	-0,203
21	Q8TEA8 DTD1_HUMAN	R.SASS#GAEGDVSSEREP.-	S197:	2	3,2717	0,42	0,148
21	Q8TDN6 BXDC2_HUMAN	K.RNEIDAEPKAKR.H		3	3,2677	0,22	0,197
21	Q13136 LIPA1_HUMAN	R.VGSGSLDNLGR.F		2	3,266	0,411	0,227
21	P06493 CDC2_HUMAN	K.IGEGT#Y#GVVYK.G	T14:Y15:	2	3,2647	0,303	-0,272
21	Q9C0B5 ZDHC5_HUMAN	R.GVGS#PEPGPTAPYLGR.S	S621:	2	3,2632	0,152	-0,522

21	Q01804 OTUD4_HUMAN	K.TAADVVS#PGANSVDSR.V	S1006:	2	3,2577	0,314	0,3
21	A9CQZ4 A9CQZ4_HUMAN	K.AAEDEEVPAFFK.N		2	3,2542	0,473	-0,451
21	Q96AT1 K1143_HUMAN	K.NSSLFSFDNEDENE.-		2	3,2522	0,366	-0,454
21	P50548 ERF_HUMAN	R.APPAPPKPEPGEAPGASQCM*PLK.L		3	3,2493	0,277	0,312
21	Q9BZD4 NUF2_HUMAN	K.IVDS#PEKLKNYKE.K	S247:	2	3,2489	0,354	-0,297
21	P40818 UBP8_HUMAN	K.RSYS#SPDITQAIQE.E	S718:	2	3,2487	0,341	-0,437
21	Q9NTJ3 SMC4_HUMAN	R.TESPATAAETASEE.L		2	3,2463	0,525	0
21	Q9NTM9 CUTC_HUMAN	R.IPS#GKAGAANGFLM*E.V	S17:	2	3,2453	0,394	-0,47
21	Q9BW83 RAYL_HUMAN	R.SQAPGISLPGVLVGNK.T		2	3,2426	0,468	-0,556
21	Q99733 NP1L4_HUMAN	K.YAALYQPLFDK.R		2	3,2401	0,275	-0,367
21	P22626 ROA2_HUMAN	E.VDAAMAARPHS#IDGRVVEPK.R	S85:	3	3,2398	0,325	-0,333
21	Q8ND82 Z280C_HUMAN	E.ISSSKPAISNILNR.G		3	3,2362	0,281	-0,183
21	Q8NCF5 NF2IP_HUMAN	R.LVLDPGEAPLVPVYSGK.V		3	3,2339	0,223	-0,104
21	P12270 TPR_HUMAN	R.NQHLSVQKQKDPDTEE.Y		2	3,2305	0,365	0,345
21	Q9HAW4 CLSPN_HUMAN	R.NFVFHTLS#PVKAE.A	S1289:	2	3,2303	0,369	-0,855
21	Q9Y490 TLN1_HUMAN	R.TLREQVVEEHE.T		3	3,2296	0,202	0
21	Q99733 NP1L4_HUMAN	R.KYAALYQPLFDK.R		2	3,2274	0,427	-0,251
21	Q6Y7W6 PERQ2_HUMAN	R.SGS#GSIDDDRDSLPE.W	S275:	2	3,2212	0,37	-0,374
21	Q9C0B5 ZDHC5_HUMAN	R.GVGSPEPGPTAPYLGR.S		2	3,22	0,388	-0,314
21	Q14157 UBP2L_HUMAN	R.RYPSSISSS#PQKD.L	S609:	2	3,2192	0,254	-0,717
21	O60524 SDCG1_HUMAN	K.KLPS#DSGDLEALE.G	S831:	2	3,2153	0,274	-0,252
21	Q10713 MPPA_HUMAN	R.GKPAVAALGLDLDLPTYE.H		2	3,2153	0,357	-0,533
21	Q92615 LARP5_HUMAN	R.LSREQST#PPKS#PQ.-	T732:S736:	3	3,2121	0,167	0,113
21	P02545 LMNA_HUMAN	R.NSNLVGAAHEE.L		2	3,2083	0,279	0
21	Q06830 PRDX1_HUMAN	D.SHFCHLAWVNTPK.K		3	3,2066	0,348	-0,115
21	O95400 CD2B2_HUMAN	R.LSGLADQM*VAR.G		2	3,2056	0,318	-0,311
21	P13010 KU86_HUMAN	E.IFQDNHEDGPTAK.K		2	3,2053	0,297	0,58
21	Q9UHV7 MED13_HUMAN	R.KYS#ASSGGLCEE.A	S395:	2	3,2045	0,467	0
21	Q86SQ0 PHLB2_HUMAN	R.KDS#LPDADLASCGLSQQSSASFFTPR.S	S513:	3	3,2025	0,156	-0,518
21	Q14692 BMS1_HUMAN	K.LGPQNFIDETS#DIE.N	S639:	2	3,1984	0,512	-0,589
21	Q9UPN9 TRI33_HUMAN	K.QSGLSSLVNGKS#PIR.S	S862:	3	3,1978	0,384	0
21	Q7Z422 CA144_HUMAN	K.SKS#PPKVPIVIQDD.S	S39:	2	3,1941	0,206	0,152
21	O75717 WDHD1_HUMAN	K.LSAFAFKQE.-		2	3,193	0,255	0,234

21	Q15742 NAB2_HUMAN	R.SFS#PKS#PLELGE.K	S159:S162:	2	3,193	0,297	-0,925
21	P06748 NPM_HUMAN	K.GPSSVEDIKAK.M		2	3,1898	0,335	-0,755
21	Q06830 PRDX1_HUMAN	K.QGGLGPMNIPLVSDPKR.T		3	3,1893	0,39	-0,206
21	Q76L83 ASXL2_HUMAN	K.KLT#ASPSDPKVK.K	T393:	3	3,1892	0,1	-0,068
21	O95433 AHSA1_HUMAN	K.FHMVDGNVSGE.F		2	3,1887	0,322	-0,614
21	P46100 ATRX_HUMAN	R.RPTETNPVTSNS#DEECNE.T	S677:	3	3,1877	0,139	0,169
21	A8MQ02 A8MQ02_HUMAN	R.LFS#QQQDVSNNKVK.A	S1799:	2	3,1852	0,269	0,239
21	##Q8N7X4 MAGB6_HUMAN	R.KFIIAKQS#AS#VS#E.E	S227:S229:S231:	3	3,179	0,206	0,555
21	P09525 ANXA4_HUMAN	K.STIGRDLIDDLKSE.L		2	3,1765	0,238	-0,703
21	P26639 SYTC_HUMAN	K.MGGEKPIGAGEEK.Q		3	3,1751	0,352	0
21	Q9UNZ2 NSF1C_HUMAN	K.SPNELVDDLK.G		2	3,1718	0,343	-0,669
21	P19105 MLRM_HUMAN	R.ATSNVFMFDQSQIQE.F		2	3,1714	0,462	-0,47
21	P09622 DLDH_HUMAN	R.VLGAHILGPGAGEMVNE.A		2	3,1707	0,398	-0,513
21	Q92597 NDRG1_HUMAN	R.TAS#GSSVTSLDGTR.S	S330:	2	3,169	0,512	-0,344
21	P51114 FXR1_HUMAN	K.AINGPTSAS#GDDISLQR.T	S587:	2	3,1677	0,388	-0,319
21	O15116 LSM1_HUMAN	R.GLS#IPRADLDEY.-	S123:	2	3,1666	0,415	-0,319
21	Q86UP2 KTN1_HUMAN	K.QM*QSSFTSSEQE.L		2	3,1656	0,241	0
21	Q92882 OSTF1_HUMAN	K.LAFDM*ATNAACASLLK.K		3	3,1646	0,189	0,107
21	P14316 IRF2_HUMAN	K.HIKQEPVSSLGLSNGVSDLSPE.Y		3	3,1645	0,375	-0,302
21	Q7Z309 F122B_HUMAN	K.CIRPSVLGPLK.R		3	3,1597	0,236	0,369
21	Q8NE71 ABCF1_HUMAN	K.LSVPT#S#DEEDEVPAKPR.G	T108:S109:	3	3,1559	0,298	-0,172
21	Q9H2Y7 ZF106_HUMAN	R.RHS#AQLSSDHIIPLMHLAK.D	S937:	3	3,1524	0,176	-0,491
21	P09874 PARP1_HUMAN	K.GDEVGDVDEVAK.K		2	3,1491	0,372	0
21	Q7Z333 SETX_HUMAN	E.DFSLKDDALAK.T		2	3,148	0,312	-0,499
21	O95400 CD2B2_HUMAN	K.LVDPVAGSGGPGSR.F		2	3,1461	0,494	0,192
21	Q14694 UBP10_HUMAN	R.QADFVQTPITGIFGGHIR.S		3	3,1455	0,088	-0,374
21	P40818 UBP8_HUMAN	R.SYS#SPDITQAIQE.E	S718:	2	3,142	0,239	-0,08
21	POC7M2 RA1L3_HUMAN	E.DSQRPGAHLTVK.K		3	3,1419	0,305	-0,698
21	Q14157 UBP2L_HUMAN	R.RYPSSISS#SPQKD.L	S608:	3	3,1411	0,369	-0,179
21	Q6WKZ4 RFIP1_HUMAN	K.QLNQVNFTLPKKE.G		3	3,141	0,158	0,352
21	Q15631 TSN_HUMAN	E.ILTLQGVHQGAGFQDIPK.R		3	3,138	0,288	-0,36
21	Q00839 HNRPU_HUMAN	E.EYTFIQNVPLEDR.V		2	3,1357	0,373	-0,601
21	Q99733 NP1L4_HUMAN	E.RKYAALYQPLFDK.R		3	3,1287	0,255	0,113

21	Q15424 SAFB1_HUMAN	R.KFDFDACNEVPPAPK.E		3	3,1197	0,112	-0,316
21	Q7Z460 CLAP1_HUMAN	R.SRS#DIDVNAASAK.S	S600:	3	3,1194	0,204	-0,185
21	Q07157 ZO1_HUMAN	K.SHSLAQPFEDSGVE.T		2	3,1164	0,329	-0,381
21	P38571 LICH_HUMAN	E.DGYILCLNRIPHGR.K		3	3,1161	0,219	0
21	Q9BRS8 LARP6_HUMAN	K.M*QTADGLPVGVL.R.L		2	3,1152	0,356	-0,267
21	Q8NE71 ABCF1_HUMAN	K.LSVPTS#DEEDEVPAKPR.G	S109:	3	3,1148	0,242	0,089
21	O43379 WDR62_HUMAN	R.AGTGYAS#PDRTHVLAAGKAE.T	S1144:	3	3,1142	0,304	0,252
21	Q92882 OSTF1_HUMAN	K.LAFDMATNAACASLLK.K		2	3,1132	0,443	-0,431
21	P26358 DNMT1_HUMAN	R.VARPLPAEPPER.A		3	3,1129	0,116	0
21	Q5JWF2 GNAS1_HUMAN	R.ILHVNGFNGEGGEDPQAAR.S		3	3,1106	0,149	0,087
21	Q9P265 DIP2B_HUMAN	R.QAALSAALQQSLQNAE.S		2	3,1096	0,429	-0,446
21	O60343 TBCD4_HUMAN	R.TM*LFQVGRFE.I		2	3,1093	0,362	-0,392
21	Q15208 STK38_HUMAN	R.RQLAFS#VTGTPDYIAPE.V	S281:	2	3,109	0,157	-0,941
21	Q00341 VIGLN_HUMAN	R.CDIIISGR.K		2	3,1088	0,288	0,117
21	Q8N163 K1967_HUMAN	K.ALVSHNGSLINVGSLQ.R.A		3	3,1085	0,174	-0,39
21	P04406 G3P_HUMAN	R.VIISAPSADAPM*FVM*GVNHE.K		2	3,1071	0,562	-1,037
21	P42704 LPPRC_HUMAN	E.KGDIDHVKQTLE.K		2	3,1058	0,391	-0,441
21	Q5UIP0 RIF1_HUMAN	K.SPLHIKDDVLPK.Q		3	3,1055	0,197	0
21	P35579 MYH9_HUMAN	R.RGDLPFVVR.R		2	3,1055	0,263	-0,106
21	Q58FF8 H90B2_HUMAN	K.YIDQEELNK.T		2	3,1053	0,179	-0,424
21	Q9UN79 SOX13_HUMAN	R.ASQDSADPQAPAQGNFR.G		2	3,1048	0,486	0,971
21	Q9UJM3 ERRFI_HUMAN	E.TNGGAQIQPLPADCGISSATEKPSK.T		3	3,1046	0,333	0
21	Q58FF8 H90B2_HUMAN	K.EKYIDQEELNK.T		2	3,1028	0,358	0,087
21	P51858 HDGF_HUMAN	E.YKCGDLVFAK.M		2	3,1012	0,309	0,102
21	P29692 EF1D_HUMAN	R.ATAPQTOHVS#PMRQVEPPAK.K	S133:	3	3,0976	0,2	0,162
21	Q5VUA4 ZN318_HUMAN	R.RLS#DRLGS#PVDNLE.D	S168:S173:	2	3,0958	0,336	-0,352
21	Q76M58 Q76M58_HUMAN	R.QAHLCVLASNCDEPM*YVKLVE.A		3	3,093	0,116	-0,147
21	Q96RK0 CIC_HUMAN	R.AFS#HSGVHS#LDGGEVDSQALQE.L	S356:S362:	3	3,0893	0,212	0
21	Q8NCF5 NF2IP_HUMAN	E.FLDLNSPLSPPS#PR.T	S204:	2	3,0887	0,336	-0,492
21	Q7L804 RFIP2_HUMAN	R.TLS#FDTSKMNPDSIVDE.G	S277:	2	3,0886	0,536	-0,463
21	Q96KM6 Z512B_HUMAN	R.TSAQVAVFHLQE.I		2	3,0869	0,305	-0,183
21	P13667 PDIA4_HUMAN	E.DYKFHHTFSTE.I		2	3,0844	0,422	-0,346
21	Q08211 DHX9_HUMAN	R.LNQYFQKE.K		2	3,0808	0,206	-0,228

21	Q9NYF8 BCLF1_HUMAN	K.LKDLFDYS#PPLHK.N	S512:	3	3,0787	0,36	-0,332
21	O95400 CD2B2_HUMAN	K.KLVDPVAGSGGPGSR.F		2	3,0763	0,307	0,175
21	P06493 CDC2_HUMAN	K.IGEGT#Y#GVVYKGR.H	T14:Y15:	3	3,0753	0,359	-0,235
21	O95425 SVIL_HUMAN	R.DSSFTEVPRS#PK.H	S245:	2	3,0743	0,261	0
21	Q09666 AHNK_HUMAN	K.GGKPGTLIQAPQLE.V		2	3,0725	0,409	-0,346
21	P68104 EF1A1_HUMAN	D.MRQTVAVGVK.A		2	3,0722	0,143	-0,406
21	P21359 NF1_HUMAN	E.NVELS#PTTGHCNSGR.T	S2802:	2	3,0707	0,399	0,214
21	Q15154 PCM1_HUMAN	R.INFSDLDQR.S		2	3,0666	0,323	-0,11
21	Q9HCE3 ZN532_HUMAN	K.LSSCIAAIAALSAK.K		2	3,0645	0,512	-0,355
21	P49736 MCM2_HUMAN	E.SFTM*ASSPAQR.R		2	3,062	0,424	0,102
21	O95239 KIF4A_HUMAN	K.LTLLQVASR.Q		2	3,0613	0,331	-0,548
21	Q00341 VIGLN_HUMAN	R.CDIIISGRKE.K		2	3,061	0,118	-0,187
21	Q02952 AKA12_HUMAN	E.MKGSVEEPKPEEPKRK.V		3	3,0609	0,149	-0,196
21	O95425 SVIL_HUMAN	R.DSGM*EKYGS#FEEAE.A	S968:	2	3,0592	0,344	-0,51
21	P06748 NPM_HUMAN	K.M*QAS#IEKGGSLPKVE.A	S254:	2	3,0591	0,363	-0,438
21	Q14166 TTL12_HUMAN	R.RPAERSS#PGQTPEEGAQALAE.F	S16:	3	3,0582	0,208	0,162
21	Q71U36 TBA1A_HUMAN	E.ITNACFEPANQMVK.C		2	3,0578	0,437	-0,226
21	O43852 CALU_HUMAN	R.VHHEPQLSDKVHND.A		2	3,0564	0,482	-0,516
21	Q76M58 Q76M58_HUMAN	R.QAHLCLVLANCDEPMYVK.L		3	3,0541	0,139	-0,171
21	Q13813 SPTA2_HUMAN	R.LKDINKVAEDLE.S		2	3,0507	0,3	-0,704
21	P06748 NPM_HUMAN	K.TPKGPS#SVEDIKAK.M	S242:	2	3,0503	0,277	0,159
21	Q92945 FUBP2_HUMAN	K.MMLDDIVSR.G		2	3,0501	0,276	-0,565
21	P06493 CDC2_HUMAN	K.IEKIGEGT#Y#GVVYK.G	T14:Y15:	2	3,0486	0,259	0,284
21	P22626 ROA2_HUMAN	K.LFVGGIKEDTEE.H		2	3,0474	0,347	-0,456
21	P36578 RL4_HUMAN	K.APIRPDIVNFVHTNLR.K		2	3,0466	0,402	-0,328
21	Q9H6Z4 RANB3_HUMAN	E.EKPAIAPPVVFVQK.D		3	3,0442	0,193	-0,233
21	Q15742 NAB2_HUMAN	R.VGRLS#PCVPAKPPLAEFE.E	S479:	3	3,0423	0,107	-0,447
21	Q9Y383 LC7L2_HUMAN	K.SHLLNCCPHDVLGTR.M		3	3,0405	0,273	-0,392
21	Q9BZL6 KPCD2_HUMAN	K.AQSSLGYIPLMR.V		2	3,0402	0,354	-0,365
21	O75821 EIF3G_HUMAN	R.VTNLSEDTRE.T		2	3,0372	0,223	-0,314
21	P15336 ATF2_HUMAN	K.QLLLAHKDCPV TAM*QK.K		3	3,0359	0,179	-0,196
21	P68104 EF1A1_HUMAN	R.GNVAGDSKNDPPME.A		2	3,0345	0,418	0
21	O95295 S25BP_HUMAN	R.AM*LDSGIYPPGS#PGK.-	S133:	2	3,0324	0,369	-0,462

21	P06748 NPM_HUMAN	K.TPKGSS#VEDIKAK.M	S243:	3	3,0266	0,272	-0,119
21	Q9H4L4 SENP3_HUMAN	K.SGGGFGPDPGSGTTVPAR.R		2	3,0264	0,407	-0,151
21	Q13442 HAP28_HUMAN	K.GVEGLIDIENPNR.V		3	3,0263	0,23	-0,128
21	Q92688 AN32B_HUMAN	E.KLPNLTHLNLSGNK.L		3	3,0247	0,22	0,236
21	Q96QF0 RAB31_HUMAN	K.TLVLSSSPTSPTQEPLPGGK.T		2	3,0241	0,458	-0,428
21	Q13586 STIM1_HUMAN	R.SHS#PSSPDPDTPSPVGD SR.A	S618:	3	3,0235	0,102	-0,457
21	P58546 MTPN_HUMAN	R.KPLHYAADCGLE.I		2	3,0232	0,423	0,325
21	O75486 SUPT3_HUMAN	R.QKIAQDFLNSIDQTGE.L		2	3,0221	0,198	-0,405
21	P04406 G3P_HUMAN	K.QASEGPLKGILGYTE.H		2	3,0198	0,384	-0,39
21	Q9NQW6 ANLN_HUMAN	K.TQS#LPVTEKVTE.N	S485:	2	3,0115	0,259	-0,259
21	Q02241 KIF23_HUMAN	R.RSSTVAPAQPDGAESE.W		2	3,0103	0,266	0,228
21	P35030 TRY3_HUMAN	D.TLDNDIMLIK.L		2	3,0091	0,324	-0,311
21	P46013 KI67_HUMAN	K.IACKS#PQPDPVDT PASTK.Q	S2344:	3	3,0068	0,119	-0,551
21	Q00341 VIGLN_HUMAN	R.CDIIISGRKE.K		3	3,006	0,2	0,28
21	Q8NI27 THOC2_HUMAN	K.LYINHT#PPPLSK.S	T1328:	2	3,002	0,283	-0,251
21	Q9BZD4 NUF2_HUMAN	K.IVDS#PEKLKNYKE.K	S247:	3	2,9982	0,208	-0,334
21	Q9Y266 NUDC_HUMAN	K.LKPNLNGADLPNYR.W		2	2,9975	0,382	-0,446
21	Q13442 HAP28_HUMAN	K.GVEGLIDIENPNR.V		2	2,9956	0,373	-0,342
21	Q9Y2D5 AKAP2_HUMAN	E.SDVM*VGPFK.L		2	2,9902	0,301	0,061
21	P17812 PYRG1_HUMAN	R.HRFEVNPVWK.K		3	2,9892	0,189	0,209
21	Q9UQ35 SRRM2_HUMAN	K.DKFSFPVQDRPE.S		3	2,9889	0,231	0
21	Q9H009 NACA2_HUMAN	R.ALKNNSNDIVNAIM*E.L		2	2,9875	0,26	-0,587
21	Q02952 AKA12_HUMAN	E.M*KGSVEEPKPEPKR.K		2	2,9838	0,349	0,139
21	Q16537 2A5E_HUMAN	R.SQGKPIELTPLLK.D		3	2,9828	0,143	-0,336
21	P38159 HNRPG_HUMAN	R.GFAFVTFESPADAKDAAR.D		3	2,9823	0,249	-0,385
21	Q15032 R3HD1_HUMAN	K.ASS#FSGISVLTR.G	S381:	2	2,9821	0,321	-0,374
21	Q9Y2W2 WBP11_HUMAN	R.AQLSQYF DAVK.N		2	2,981	0,372	-0,865
21	Q8IWS0 PHF6_HUMAN	K.CMLFSSALVSSHSDNE.S		2	2,9804	0,36	-0,616
21	O95239 KIF4A_HUMAN	R.TFS#LTEVRGQVSE.S	S801:	2	2,9786	0,33	0,159
21	Q9Y2R4 DDX52_HUMAN	E.VLQGLDFFGNK.K		2	2,9781	0,347	-0,591
21	P42166 LAP2A_HUMAN	K.LREQGTESRSS#T#PLPTISSAE.N	S159:T160:	3	2,9771	0,24	-0,44
21	P35908 K22E_HUMAN	R.NLDLDSIIAEVK.A		2	2,977	0,371	-0,367
21	Q8WU20 FRS2_HUMAN	R.TSVHVPLEARVS#NAE.S	S221:	2	2,9765	0,208	-0,578

21	O95425 SVIL_HUMAN	R.DSGMEKYGS#FEEAE.A	S968:	2	2,9764	0,199	-0,441
21	P51858 HDGF_HUMAN	R.RAGDLLEDS#PKRPK.E	S165:	3	2,9754	0,198	0,11
21	Q96B36 AKTS1_HUMAN	E.AEDTQVFGDLRPR.L		2	2,9731	0,316	-0,457
21	O15446 RPA34_HUMAN	E.QINTEPLEDTVLSPT#K.K	T287:	2	2,9718	0,325	-0,85
21	O15446 RPA34_HUMAN	E.QINTEPLEDT#VLSPTKKR.K	T282:	3	2,9653	0,398	-0,34
21	O94766 B3GA3_HUMAN	E.SLLSHLVDPKDLEPR.A		3	2,9642	0,363	-0,405
21	P35612 ADDB_HUMAN	R.VTMILQS#PSFREE.L	S60:	2	2,9623	0,383	-0,453
21	Q02790 FKBP4_HUMAN	E.GYYKDKLFDQRE.L		3	2,9622	0,367	0,468
21	Q8IYB3 SRRM1_HUMAN	K.RES#PSPAPKPR.K	S450:	3	2,9603	0,168	0
21	P34059 GALNS_HUMAN	K.LPLIFHLGRDPGE.R		2	2,9602	0,404	-0,333
21	P06748 NPM_HUMAN	K.MQAS#IEKGGSLPKVE.A	S254:	2	2,9582	0,509	-0,369
21	P02545 LMNA_HUMAN	R.LRLSPS#PTSQR.S	S392:	2	2,9582	0,359	0,185
21	Q02241 KIF23_HUMAN	R.RS#STVAPAQPDGAE.S	S911:	2	2,957	0,437	-1,082
21	Q9NYF8 BCLF1_HUMAN	K.LKDLFDYSPPLHK.N		3	2,9482	0,223	0
21	Q9UPN3 MACF1_HUMAN	R.RMLS#SSDAITQE.F	S1376:	2	2,9469	0,123	0,258
21	P35221 CTNA1_HUMAN	K.KHVNPVQALSE.F		2	2,9436	0,351	-0,1
21	P46734 MP2K3_HUMAN	R.TFITIGDRNFE.V		2	2,9435	0,388	-0,465
21	P62753 RS6_HUMAN	R.LSS#LRASTSKS#E.S	S236:S244:	2	2,9418	0,375	-0,685
21	P48637 GSHB_HUMAN	K.CPDIAQLAGTKK.V		2	2,9415	0,31	-0,087
21	Q02241 KIF23_HUMAN	K.SNDRNS#MDIQCE.V	S160:	2	2,9414	0,282	-0,551
21	P49790 NU153_HUMAN	K.CIACQAAKLS#PR.D	S687:	2	2,9413	0,367	0,168
21	Q5VSL9 FA40A_HUMAN	K.ALIKQDNLDAFNE.R		2	2,9408	0,235	-0,327
21	P13984 T2FB_HUMAN	E.YRHYQGEEKS#D.-	S248:	3	2,9367	0,318	-0,061
21	Q9BRS8 LARP6_HUMAN	K.MQTADGLPVGVLR.L		2	2,936	0,491	-0,27
21	P61163 ACTZ_HUMAN	E.EHPVLLTEAPLNPR.K		3	2,9343	0,246	0,115
21	Q96MU7 YTDC1_HUMAN	R.GIS#PIVFDR.S	S308:	2	2,9298	0,38	-0,45
21	O60264 SMCA5_HUMAN	E.LFAHFIQPAAQK.T		2	2,9296	0,288	-0,445
21	Q13616 CUL1_HUMAN	K.YNALVM*SAFNND.A		2	2,9293	0,334	-0,089
21	P18615 NELFE_HUMAN	R.S#LSEQPVM*DTATATE.Q	S49:	2	2,9293	0,428	0,073
21	Q01105 SET_HUMAN	K.KKPRPPPALGPEE.T		2	2,9225	0,348	-0,517
21	Q969J3 L12R1_HUMAN	R.NVSNDPDIKLE.I		2	2,9225	0,255	-0,415
21	P49755 TMEDA_HUMAN	E.ISDQSGGAGGLR.S		2	2,9214	0,359	-0,327
21	P49736 MCM2_HUMAN	R.QINIHNLSAFYDSE.L		2	2,9211	0,454	-0,37

21	P13639 EF2_HUMAN	K.ARPFPDGLAEDIDKGE.V		3	2,9168	0,24	-0,106
21	Q9H6S3 ES8L2_HUMAN	R.QSILPPPQGPAPIPFQHR.G		3	2,915	0,378	-0,554
21	Q96A49 SYAP1_HUMAN	E.AVRPKT#PPVVIK.S	T248:	3	2,9121	0,18	0,198
21	P10074 ZBT48_HUMAN	R.GSHS#PQRQLHSPAQSE.G	S171:	3	2,9106	0,095	-0,571
21	P60174 TPIS_HUMAN	R.KFFVGGNWK.M		2	2,9104	0,188	-0,338
21	Q01804 OTUD4_HUMAN	K.TAADVVSPGANSVDSR.V		2	2,9103	0,191	0,237
21	Q12888 TP53B_HUMAN	K.TSGTEPADFALPSSR.G		2	2,91	0,472	-0,397
21	Q8NE71 ABCF1_HUMAN	K.LSVPTS#DEEDEVPAKPR.G	S109:	2	2,9091	0,344	0,656
21	Q9Y2R4 DDX52_HUMAN	E.VLQGLDFGNKK.S		2	2,9073	0,267	-0,625
21	Q15554 TERF2_HUMAN	K.LDQKDLVLPQALPAS#PALK.N	S323:	3	2,9015	0,184	-0,416
21	P63241 IF5A1_HUMAN	K.VHLVGIDIFTGK.K		2	2,8981	0,365	-0,376
21	P26038 MOES_HUMAN	K.SGYLAGDKLLPQR.V		3	2,8973	0,21	0,258
21	Q15121 PEA15_HUMAN	K.DIIRQPSEEE.I		2	2,8967	0,254	-0,201
21	P06396 GELS_HUMAN	E.DCFILDHGKDGK.I		2	2,8954	0,35	0
21	P04406 G3P_HUMAN	R.VIISAPSADAPMFVMGVNHE.K		2	2,8908	0,575	-0,819
21	Q96B01 R51A1_HUMAN	E.VKVKS#PVEKKE.K	S241:	3	2,8859	0,19	0
21	Q9BQ52 RNZ2_HUMAN	E.TM*TVYQIPIHSEQR.R		2	2,8817	0,37	-0,568
21	P01008 ANT3_HUMAN	E.KTSDQIHFFFAK.L		3	2,8795	0,311	-0,125
21	P12268 IMDH2_HUMAN	K.FVPYLIAGIQHSCQD.I		2	2,8781	0,453	-0,558
21	Q96ST2 IWS1_HUMAN	R.GKHMDFLSDFE.M		2	2,8773	0,312	-0,276
21	P23588 IF4B_HUMAN	K.GKTISLTDFLAE.D		2	2,8771	0,273	-0,565
21	P31948 STIP1_HUMAN	R.IGNSYFKEE.K		2	2,8748	0,346	-0,337
21	Q05DM8 Q05DM8_HUMAN	K.YATLSLFNTYK.G		2	2,8745	0,344	-0,462
21	Q9Y2D5 AKAP2_HUMAN	E.SDVMVGPFK.L		2	2,8706	0,3	-0,125
21	Q7RTV0 PHF5A_HUMAN	K.IVNLGSSKTDLFYE.R		2	2,8677	0,415	-0,462
21	Q16643 DREB_HUMAN	R.M*APTPIPTRSPS#DSSTASTPVAE.Q	S339:	3	2,8668	0,227	-0,076
21	P35612 ADDB_HUMAN	R.VTMILQSPS#FREE.L	S62:	2	2,8651	0,43	0,075
21	P04264 K2C1_HUMAN	R.SGGGFSSGSAGIINYQR.R		2	2,861	0,269	-0,662
21	##Q9Y4R8 TELO2_HUMAN	K.ALEVS#VERTATPSRY#VLGE.L	S285:Y295:	3	2,8571	0,111	-0,082
21	Q9NSM8 Q9NSM8_HUMAN	K.LPDLS#PVENKE.H	S652:	2	2,8565	0,321	-0,277
21	P38571 LICH_HUMAN	E.TEDGYILCLNR.I		2	2,8541	0,362	-0,09
21	Q70EL1 UBP54_HUMAN	E.SLNIDSIFSK.D		2	2,8529	0,392	-0,651
21	Q15424 SAFB1_HUMAN	K.FDFDACNEVPPAPK.E		2	2,8503	0,141	-0,38

21	O00170 AIP_HUMAN	E.GRGELPDFQDGTK.A		3	2,8491	0,223	-0,064
21	Q5T5C0 STXB5_HUMAN	R.KLS#LPTDLKPDLD.V	S759:	2	2,8483	0,372	-0,238
21	Q9UNZ2 NSF1C_HUMAN	R.SGQQIVGPPR.K		2	2,8479	0,268	-0,117
21	P78347 GTF2I_HUMAN	K.ANELPQPPVPEPANAGKR.K		2	2,8447	0,19	-0,194
21	P07602 SAP_HUMAN	K.LVGYLDRNLEK.N		2	2,8432	0,297	-0,277
21	Q9H6F5 CCD86_HUMAN	R.RLGGLRPES#PES#LTSVSR.T	S18:S21:	3	2,842	0,324	-0,435
21	P09661 RU2A_HUMAN	R.LKGLLQSGQIPGR.E		2	2,8407	0,319	-0,714
21	Q96B36 AKTS1_HUMAN	E.DTQVFGDLRPR.L		2	2,8403	0,396	-0,523
21	P62753 RS6_HUMAN	R.RLS#SLRAS#TSKSE.S	S235:S240:	2	2,8385	0,277	0,077
21	Q92598 HS105_HUMAN	K.IKVVNVELPIE.A		2	2,8361	0,314	-0,974
21	Q8WXV6 Q8WXV6_HUMAN	R.TSS#EDNLYLAVLR.A	S21:	2	2,8338	0,296	-0,625
21	Q01082 SPTB2_HUMAN	R.QNLLSQSHAYQQFLR.D		3	2,8322	0,297	-0,299
21	O60361 NDK8_HUMAN	R.GDFCIQVGR.N		2	2,8314	0,321	-0,348
21	P04264 K2C1_HUMAN	R.SLDLDSIIAEVK.A		2	2,8284	0,401	-0,562
21	Q13242 SFRS9_HUMAN	R.GS#PHYFSPFRPY.-	S211:	3	2,8267	0,139	-0,238
21	Q00341 VIGLN_HUMAN	R.RCDIIISGRKE.K		2	2,8263	0,344	-0,585
21	Q16643 DREB_HUMAN	R.SPDSST#ASTPVAE.Q	T343:	2	2,8242	0,249	0,259
21	Q96QC0 PP1RA_HUMAN	E.GLGFLDALNSAPVPGIK.I		2	2,8212	0,4	-0,365
21	P06748 NPM_HUMAN	K.KQEKT#PKT#PKGSSVE.D	T234:T237:	3	2,8212	0,105	-0,385
21	A8K9D9 A8K9D9_HUMAN	R.DKLPS#TEVKE.D	S858:	2	2,8195	0,106	-0,498
21	Q13409 DC1I2_HUMAN	K.EAVAPVQEEEDLEK.K		2	2,8184	0,283	-0,711
21	P13639 EF2_HUMAN	E.QVVGGIYGLNR.K		2	2,8177	0,375	-0,287
21	P40227 TCPZ_HUMAN	K.GIDPFSLDALSKE.G		2	2,816	0,32	-0,789
21	Q06830 PRDX1_HUMAN	K.QGGLGPM*NIPLVSDPKR.T		3	2,8153	0,314	0
21	Q92698 RAD54_HUMAN	R.SCDDEDWQPLVTPR.K		2	2,8138	0,283	-0,275
21	Q14847 LASP1_HUMAN	K.QSFTM*VADT#PE.N	T68:	2	2,8132	0,143	-0,554
21	P46937 YAP1_HUMAN	R.KLPDSFFKPPPEPK.S		3	2,8132	0,18	0,179
21	Q13427 PIIG_HUMAN	R.FLMRKS#PPKADE.K	S290:	3	2,8098	0,095	0
21	Q9NSK0 KLC4_HUMAN	E.WSGDGSGLQR.S		2	2,8054	0,372	-0,629
21	O15355 PPM1G_HUMAN	K.AYTGFSNSERGTE.A		2	2,8049	0,35	-0,405
21	P48643 TCPE_HUMAN	K.IAILTCPFEPKPK.T		2	2,8042	0,265	-0,757
21	P51948 MAT1_HUMAN	K.NKQAFLELE.S		2	2,803	0,217	-0,708
21	Q99729 ROAA_HUMAN	R.GFVFITFKEEEPVKK.V		3	2,8024	0,202	-0,407

21	Q9UBG0 MRC2_HUMAN	R.CLTALPYICK.R		2	2,7995	0,255	-0,197
21	Q99459 CDC5L_HUMAN	R.SKLVLPAPQIS#DAELQE.V	S303:	2	2,7991	0,304	-0,318
21	Q9NPI1 BRD7_HUMAN	K.QSIDFMADLQK.T		2	2,7984	0,377	-0,377
21	P12532 KCRU_HUMAN	R.GQDIRIPTVVIHTK.H		3	2,7974	0,297	0,116
21	P57764 GSDC1_HUMAN	D.LDVLLFPDKK.Q		2	2,7941	0,179	-0,308
21	O95696 BRD1_HUMAN	R.LDAGLTNGFGGAR.S		2	2,7934	0,447	-0,488
21	P51991 ROA3_HUMAN	E.DSVKPGAHLTVK.K		3	2,7924	0,199	-1,46
21	Q9P0K7 RAI14_HUMAN	E.NAGIQSLLSK.I		2	2,7919	0,332	-0,107
21	O60506 HNRPQ_HUMAN	E.DGALAVLQQFK.D		2	2,7891	0,33	-0,308
21	P53367 ARFP1_HUMAN	R.DLKHS#LPSGLGLSE.T	S36:	2	2,7891	0,219	-0,478
21	Q8IYB3 SRRM1_HUMAN	E.KKEKT#PELPEPSVK.V	T220:	2	2,789	0,288	0,072
21	P49454 CENPF_HUMAN	K.VAQRS#PVDSGTILREPTTK.S	S3150:	3	2,789	0,164	-0,6
21	Q01813 K6PP_HUMAN	R.M*LAIYDGFDFGFAK.G		2	2,7889	0,172	-0,667
21	Q16204 CCDC6_HUMAN	K.SGGIVISPFRLLEE.L		2	2,7868	0,242	-0,521
21	Q13442 HAP28_HUMAN	K.KVTQLDLDPKE.L		2	2,7838	0,322	-0,273
21	A0JNW5 UH1BL_HUMAN	R.CPPNLAPLCVSYK.N		2	2,782	0,41	-0,161
21	Q01433 AMPD2_HUMAN	R.QIS#QDVKLEPD.I	S168:	2	2,7819	0,324	-0,271
21	P51858 HDGF_HUMAN	R.AGDLLEDSE#PKRPK.E	S165:	2	2,7799	0,292	-0,567
21	Q8IWA0 WDR75_HUMAN	K.VQDTSNTGLGEDIIHQLSK.S		3	2,7796	0,213	-0,623
21	Q8NEY8 PPHLN_HUMAN	R.DNTFFRES#PVGR.K	S133:	2	2,7776	0,209	-0,243
21	Q02952 AKA12_HUMAN	R.KVDTSVS#WE.A	S678:	2	2,7769	0,214	-0,216
21	Q8IUD2 RB6I2_HUMAN	R.SVGKVEPSSQSPGRS#PR.L	S21:	3	2,7755	0,269	-0,299
21	Q01082 SPTB2_HUMAN	R.AQTLPTS SVTITSESS#PGKR.E	S2341:	2	2,7716	0,398	-0,342
21	Q9NYB0 TE2IP_HUMAN	K.YLLGDAPVS#PSSQK.L	S203:	2	2,7711	0,144	-0,633
21	O94811 TPPP_HUMAN	K.AANRT#PPKS#PGDPSKDR.A	T14:S18:	3	2,7704	0,121	0,281
21	Q8WXH0 SYNE2_HUMAN	R.RGS#M*SYLAAVEEEVEE.S	S4108:	2	2,7683	0,395	-0,58
21	P58546 MTPN_HUMAN	E.GGRKPLHYAADCGQLE.I		2	2,7666	0,384	-0,62
21	Q9H6Z4 RANB3_HUMAN	E.EKPAIAPPVVFVQK.D		2	2,7655	0,297	-0,466
21	Q15287 RNPS1_HUMAN	K.HMDGGQIDGQE.I		2	2,7627	0,225	-0,103
21	P48643 TCPE_HUMAN	K.IAILTCPFEPKPK.T		3	2,7625	0,238	0
21	Q03164 HRX_HUMAN	R.RVHTSTPS#DKNLLDITYNTE.L	S2816:	3	2,7595	0,178	-0,161
21	Q15233 NONO_HUMAN	K.GFGFIRLE.T		2	2,7591	0,226	0
21	Q9BXF6 RFIP5_HUMAN	R.ALLDLQGHLD.A		2	2,7564	0,409	-0,334

21	P02545 LMNA_HUMAN	R.LRLSPSPTSQR.S		2	2,7564	0,193	-0,589
21	P15336 ATF2_HUMAN	K.QLLLAHKDCPVTAMQK.K		3	2,7529	0,151	-0,296
21	P29692 EF1D_HUMAN	R.ATAPQTQHVSPM*R.Q		2	2,7528	0,286	-0,169
21	P49750 YLPM1_HUMAN	E.DYLQLPDDYDTR.A		2	2,7524	0,282	-0,564
21	Q86TM6 SYVN1_HUMAN	R.LQKLES#PVAH.-	S613:	2	2,7518	0,167	-0,812
21	P98175 RBM10_HUMAN	E.RQHTSMDLPK.L		3	2,7514	0,249	-0,301
21	Q9UQ35 SRRM2_HUMAN	E.SYFGVSSLQLK.G		2	2,7488	0,426	-0,397
21	P30042 ES1_HUMAN	K.NLSTFAVDGKDCK.V		2	2,7452	0,369	-0,335
21	Q8NC56 LEMD2_HUMAN	R.VAGEDMLVWR.W		2	2,7448	0,337	-0,415
21	Q96ST2 IWS1_HUMAN	R.MNS#TGGQT#PRRDLE.K	S720:T725:	2	2,7442	0,254	-0,213
21	Q99543 DNJC2_HUMAN	R.NRNAS#AS#FQE.L	S47:S49:	2	2,7401	0,252	-0,095
21	Q13616 CUL1_HUMAN	K.YNALVMSAFNND.A		2	2,7397	0,24	-0,359
21	Q9COC2 TB182_HUMAN	D.AHLRPTSLVQR.R		3	2,7391	0,37	0,358
21	P56182 RRP1_HUMAN	R.SEKPPAGSICR.A		3	2,736	0,294	-1,445
21	P06733 ENOA_HUMAN	E.HINKTIAPALVSK.K		3	2,7344	0,373	0
21	O43303 CE110_HUMAN	K.IAGILPLDNEDQCK.T		2	2,7339	0,153	0,308
21	P29692 EF1D_HUMAN	R.ATAPQTQHVSPMR.Q		2	2,7337	0,284	-0,514
21	Q76FK4 NOL8_HUMAN	K.LM*DLQSHFGTDDR.F		3	2,7334	0,257	-0,118
21	Q05682 CALD1_HUMAN	E.DGLSDDKKPFK.C		3	2,7324	0,295	0,146
21	P51991 ROA3_HUMAN	R.GFGFVTYSCVEE.V		2	2,7298	0,232	-0,262
21	Q9Y6M7 S4A7_HUMAN	R.IPLVRS#FADIGK.K	S233:	2	2,7295	0,191	-0,437
21	Q49A88 CCD14_HUMAN	R.AATTQLVSNGLAVSGKE.N		2	2,7282	0,286	-0,211
21	P13639 EF2_HUMAN	E.QVVGGIYGV LNR.K		3	2,7266	0,203	0,287
21	P02545 LMNA_HUMAN	R.LRLS#PSPTS#QR.S	S390:S395:	2	2,7244	0,23	-0,087
21	Q14160 LAP4_HUMAN	R.LPLLPES#PGPLR.Q	S853:	2	2,7223	0,187	-0,499
21	O43379 WDR62_HUMAN	R.GQSS#PPPAPPICLR.R	S33:	2	2,717	0,213	-0,157
21	Q7Z3T8 ZFY16_HUMAN	E.HKDNIQDAVTIHEE.I		3	2,7154	0,14	-0,666
21	Q96A65 EXOC4_HUMAN	K.SKDPSGLLISVIR.T		2	2,7153	0,19	-0,44
21	Q06830 PRDX1_HUMAN	K.KQGGLGPMNIPLVSDPK.R		3	2,7103	0,123	-0,418
21	Q8TCG1 K1524_HUMAN	K.CLT#PHLKDGVPLNIEE.L	T585:	3	2,7077	0,112	-0,835
21	P62736 ACTA_HUMAN	R.GILTLKYPPIE.H		2	2,7077	0,404	-0,532
21	P46087 NOL1_HUMAN	K.GPQSLFNAPR.G		2	2,7071	0,264	1,235
21	P31949 S10AB_HUMAN	K.KLDTNSDGQLDFSE.F		2	2,7067	0,275	-0,389

21	Q9UQ84 EXO1_HUMAN	E.DDLSQYLSFTK.K		2	2,7055	0,325	-0,402
21	Q53GS9 SNUT2_HUMAN	E.FEPASAREAPASVVPFVR.V		3	2,7043	0,263	-0,474
21	O60343 TBCD4_HUMAN	R.TMLFQVGRFE.I		2	2,7032	0,322	-1,192
21	P49023 PAXI_HUMAN	K.TGSSS#PPGGPPKPGSQLD.S	S322:	2	2,7025	0,206	0,21
21	O60271 JIP4_HUMAN	R.SAS#QSS#LDKLDQE.L	S730:S733:	2	2,7018	0,223	-0,311
21	Q8N2Y8 RUSC2_HUMAN	R.SPPVRLGS#LE.R	S513:	2	2,7018	0,25	-0,215
21	Q92878 RAD50_HUMAN	R.ARDSLIQSLATQLE.L		2	2,701	0,291	-0,711
21	Q15185 TEBP_HUMAN	E.IDLFHCIDPNSK.H		2	2,6987	0,198	-0,62
21	Q8TDN4 CABL1_HUMAN	R.LIS#QRSS#LETLEDIEE.N	S287:S291:	2	2,6987	0,408	-0,543
21	Q92945 FUBP2_HUMAN	K.MM*LDDIVSR.G		2	2,6967	0,349	-0,334
21	P04264 K2C1_HUMAN	R.GSGGGSSGGSIGGR.G		2	2,6939	0,287	-0,558
21	P26639 SYTC_HUMAN	E.KDSKPIKVTLPDGK.Q		3	2,6938	0,086	0,12
21	Q9UEY8 ADDG_HUMAN	R.VTQILQS#PAFREDLE.C	S64:	3	2,6917	0,127	-0,501
21	Q9UBT2 SAE2_HUMAN	K.LDEKENLSAK.R		2	2,6882	0,32	-0,425
21	P04406 G3P_HUMAN	K.IKWGDAGAE.Y		2	2,6876	0,231	0,064
21	P11021 GRP78_HUMAN	E.KKTKPYIQVDIGGGQTK.T		3	2,687	0,124	-0,197
21	Q9H0C8 ILKAP_HUMAN	K.HAALSLSKE.H		2	2,6852	0,406	0,128
21	Q8NE71 ABCF1_HUMAN	K.TKGGNVFAALIQQDS#EEEE.E	S140:	2	2,6849	0,332	-0,228
21	P49790 NU153_HUMAN	K.CIACQAAKLS#PR.D	S687:	3	2,6843	0,175	0,189
21	P62753 RS6_HUMAN	R.RLS#S#LRAS#TSKSE.S	S235:S236:S240:	2	2,6831	0,129	0,587
21	O00231 PSD11_HUMAN	R.KLSQMILDKK.F		3	2,6827	0,152	0,152
21	O94827 PKHG5_HUMAN	R.TPVQLLSCPPHLLK.S		3	2,6822	0,119	-0,114
21	P62841 RS15_HUMAN	K.KEAPPM*EKPEVVK.T		3	2,6816	0,189	-0,183
21	Q9BZD4 NUF2_HUMAN	K.TKIVDS#PEKLN.N	S247:	3	2,6813	0,198	-0,205
21	P14618 KPYM_HUMAN	R.AGKPVICATQMLE.S		2	2,677	0,346	-0,43
21	O43237 DC1L2_HUMAN	R.GPLTSGSDEE.N		2	2,6735	0,439	0,123
21	Q8NCM9 Q8NCM9_HUMAN	R.SSDITSDLGNVLTSTPNAK.T		3	2,6689	0,271	-0,286
21	P63208 SKP1_HUMAN	K.RTDDIPVWDQE.F		2	2,666	0,159	-0,355
21	Q8NE71 ABCF1_HUMAN	K.LSVPT#S#DEEDEVPAKPR.G	T108:S109:	2	2,6654	0,311	-0,23
21	P49736 MCM2_HUMAN	E.SFTM*AS#SPAQR.R	S12:	2	2,6622	0,383	-1,049
21	Q9BWH2 FUND2_HUMAN	K.IRKS#NQIPTEV.R	S151:	3	2,6579	0,17	0,06
21	Q9UNP9 PIIE_HUMAN	K.QKVIIADCGEYV.-		2	2,656	0,172	0,175
21	P31939 PUR9_HUMAN	K.TLHPAVHAGILAR.N		3	2,656	0,336	0,202

21	Q07157 ZO1_HUMAN	R.KFES#PKFNHLLPSE.T	S1545:	2	2,6542	0,148	-0,261
21	Q9UNP9 PIIE_HUMAN	K.VIIADCGEYV.-		2	2,6518	0,477	0
21	P02545 LMNA_HUMAN	R.LRLS#PSPTSQR.S	S390:	2	2,6517	0,28	0
21	Q07666 KHDR1_HUMAN	E.NYLDLFSHK.N		2	2,6468	0,15	-0,322
21	Q13308 PTK7_HUMAN	R.SSLQPITTLGKSE.F		2	2,6468	0,34	-0,448
21	P37837 TALDO_HUMAN	K.FAADAVKLE.R		2	2,6464	0,188	0
21	P34059 GALNS_HUMAN	K.LPLIFHLGR.D		2	2,6459	0,285	-0,343
21	P09429 HMGB1_HUMAN	K.MSSYAFFVQTCRE.E		2	2,6424	0,388	-0,45
21	Q9UKG1 DP13A_HUMAN	R.YCFQITSFDGKK.S		3	2,6417	0,266	-0,061
21	P51858 HDGF_HUMAN	R.AGDLLDES#PKRPK.E	S165:	3	2,6375	0,202	-0,121
21	Q9BZL4 PP12C_HUMAN	R.SYQMPVRDEESE.S		2	2,6298	0,202	-0,249
21	P07602 SAP_HUMAN	K.KLVGYLDR.N		2	2,6266	0,224	-0,633
21	Q09666 AHNK_HUMAN	K.LQSGSVLASKK.S		2	2,6266	0,125	0
21	Q13442 HAP28_HUMAN	K.GVEGLIDIENPNRVAQTTK.K		3	2,6265	0,274	-0,267
21	Q8NEY8 PPHLN_HUMAN	R.DNTFFRES#PVGRK.D	S133:	3	2,6237	0,186	-0,448
21	Q6WKZ4 RFIP1_HUMAN	R.TAS#TDLKQLNQNFTLPKKE.G	S280:	3	2,6196	0,414	-1,087
21	Q14151 SAFB2_HUMAN	E.KDIKPIIKDE.K		3	2,6178	0,158	0,152
21	Q00613 HSF1_HUMAN	R.KVTS#VSTLKSE.D	S121:	2	2,6174	0,257	-0,581
21	Q9UPN3 MACF1_HUMAN	R.RGS#DASDFDLLE.T	S5372:	2	2,6129	0,27	-0,434
21	A6NHG4 DDTL_HUMAN	R.SHSAHFFE.F		2	2,612	0,204	-0,507
21	Q13428 TCOF_HUMAN	R.NPQNSTVLAR.G		2	2,6097	0,439	-0,444
21	Q4KMP7 TB10B_HUMAN	R.QQPPLGPSSLLSLPGLK.S		2	2,6079	0,472	-0,805
21	Q14152 EIF3A_HUMAN	R.QRELEIEER.E		3	2,6077	0,097	0,228
21	O43432 IF4G3_HUMAN	R.LVLSGEKKEQE.G		2	2,6051	0,224	-1,065
21	Q9NWH9 SLTM_HUMAN	R.ISS#KS#PGHM*VILD.Q	S551:S553:	2	2,6028	0,407	-0,235
21	P26639 SYTC_HUMAN	K.M*GGEEKPIGAGEEK.Q		3	2,6012	0,178	0,253
21	P17480 UBF1_HUMAN	K.RPVSAMFIFSEE.K		2	2,6008	0,124	-0,691
21	Q7KZF4 SND1_HUMAN	K.IHVFYIDYGNRE.V		3	2,6005	0,099	-0,24
21	P31937 3HIDH_HUMAN	K.GSLLIDSTIDPAVSKE.L		2	2,5997	0,222	-0,352
21	Q96GS4 CQ059_HUMAN	R.LQDSRS#LDGLSE.A	S34:	2	2,5997	0,27	-0,784
21	Q6ZUT9 RA61L_HUMAN	R.RLSITSLTGK.N		2	2,5983	0,211	-0,567
21	O75794 CD123_HUMAN	E.DAHKLIDFLK.L		3	2,5974	0,175	0
21	Q9Y2W1 TR150_HUMAN	K.SPLQSVVVR.R		2	2,5957	0,297	0,248

21	P78345 RPP38_HUMAN	E.LLDTS#FEDLSKPK.R	S235:	3	2,5954	0,121	0
21	Q15424 SAFB1_HUMAN	R.SVVS#FDKVKKEPR.K	S604:	3	2,595	0,134	0,062
21	Q9H7N4 SFR19_HUMAN	R.LDKSDPRGPS#PAPASS#PKRE.V	S719:S725:	3	2,5926	0,12	-0,812
21	P78318 IGBP1_HUMAN	K.YLLVPAFQGALTM*K.Q		2	2,5877	0,224	-0,545
21	P51114 FXR1_HUMAN	R.TPGEEKINTLKEE.N		3	2,5852	0,16	-0,307
21	Q01081 U2AF1_HUMAN	R.GGFCNFMHLKPISR.E		3	2,5844	0,25	-0,33
21	Q09666 AHNK_HUMAN	R.LKSEMGVEGDLGE.T		2	2,581	0,266	0,091
21	Q8IYB5 SMAP1_HUMAN	K.KAAEPTVDLLGLD.G		2	2,5803	0,305	-0,273
21	P51991 ROA3_HUMAN	E.DSVKPGAHLTVK.K		2	2,5787	0,232	-0,097
21	P40818 UBP8_HUMAN	R.SYSS#PDITQAIQEE.E	S719:	2	2,5783	0,272	-0,222
21	P40227 TCPZ_HUMAN	K.SETDTS#LIRGLVLD.H	S205:	2	2,5781	0,248	-0,534
21	P29692 EF1D_HUMAN	R.ATAPQQTQHVSPM*RQVEPPAK.K	S133:	3	2,5746	0,132	0
21	Q9BQK8 LPIN3_HUMAN	K.RSQHLGSPDIYLLDPLSLDSE.N		3	2,5739	0,225	-0,621
21	O14974 MYPT1_HUMAN	R.LAYVAPTIPR.R		2	2,5733	0,284	-0,554
21	Q96EB6 SIRT1_HUMAN	R.RDGPGLERS#PGEPGGAPE.R	S47:	2	2,5715	0,222	0,38
21	P51116 FXR2_HUMAN	R.TGGPAYGSSDVTASET#E.S	T455:	2	2,5712	0,193	-0,193
21	Q9UQ35 SRRM2_HUMAN	K.SKDSLQSCPGSLSLCAGVK.S		2	2,566	0,434	-0,35
21	P48960 CD97_HUMAN	R.CNPGFSSFSE.I		2	2,5653	0,302	-0,216
21	Q13586 STIM1_HUMAN	E.IVSPLSMQSPSLQSSVR.Q		2	2,5649	0,347	-0,605
21	P53999 TCP4_HUMAN	K.GISLNPEQWSQLKE.Q		2	2,5646	0,106	-0,225
21	Q53GS9 SNUT2_HUMAN	R.EAPASVVPFVR.V		2	2,5636	0,45	-0,833
21	O43399 TPD54_HUMAN	R.NSATFKS#FEDRVGTIK.S	S166:	3	2,5636	0,231	-0,195
21	O95793 STAU1_HUMAN	R.KVTFEPGSGDE.N		2	2,563	0,244	0
21	Q8N108 MIER1_HUMAN	E.GLHINGPTGGNK.K		2	2,5616	0,216	-0,209
21	Q96EB6 SIRT1_HUMAN	R.DGPGLERS#PGEPGGAPE.R	S47:	2	2,5613	0,351	0,275
21	P48634 BAT2_HUMAN	E.ALTTVTVAPAPR.R		2	2,5543	0,312	-0,204
21	Q8WVM8 SCFD1_HUMAN	R.LKSIM*GLEGEDE.G		2	2,553	0,21	-0,274
21	Q9NWH9 SLTM_HUMAN	K.DGQDAIAQS#PEKE.S	S289:	2	2,5523	0,167	0,166
21	Q9UKA4 AKA11_HUMAN	R.NVIPDT#PPS#TPLVPSR.A	T1100:S1103:	2	2,5522	0,315	-0,396
21	Q8NBJ4 GOLM1_HUMAN	R.DTINLLDQR.E		2	2,5506	0,22	-0,336
21	Q16875 F263_HUMAN	R.RNS#VTPLAS#PEPTKKPR.I	S461:S467:	3	2,5494	0,237	0,18
21	Q15181 IPYR_HUMAN	R.YKVPDGKPENE.F		3	2,5465	0,276	0,287
21	O75152 ZC11A_HUMAN	R.YVDGLFLPPSK.T		2	2,5463	0,27	-0,395

21	O60828 PQBP1_HUMAN	R.REELAPYPK.S		2	2,5454	0,188	-0,442
21	P43243 MATR3_HUMAN	R.CRDDS#FFGE.T	S234:	2	2,5446	0,238	-0,302
21	Q09666 AHNK_HUMAN	D.AALKVDVKS#PK.T	S5077:	3	2,5437	0,237	0,148
21	P26368 U2AF2_HUMAN	R.GAKEEHGGLIRS#PR.H	S79:	3	2,5433	0,207	0
21	Q96ST2 IWS1_HUMAN	R.GKHM*DFLSDFE.M		2	2,5415	0,279	-0,818
21	Q9NYF8 BCLF1_HUMAN	R.IDIS#PSTLR.K	S658:	2	2,5413	0,172	-0,113
21	Q8NDI1 EHBP1_HUMAN	K.YLYADSSKTE.E		2	2,5408	0,439	-0,207
21	Q14847 LASP1_HUMAN	K.GKGFVADTPE.L		2	2,5389	0,36	-0,404
21	Q99733 NP1L4_HUMAN	K.YAALYQPLFDKR.R		3	2,5373	0,366	-0,062
21	Q8NI27 THOC2_HUMAN	K.LYINHT#PPPLSK.S	T1328:	3	2,5372	0,135	0,125
21	P54259 ATN1_HUMAN	R.GRAS#PGGVSTSSSDGKAE.K	S34:	3	2,5367	0,252	0
21	Q86TI2 DPP9_HUMAN	E.NSLLYSEIPK.K		2	2,5363	0,36	-0,105
21	P23588 IF4B_HUMAN	K.GKTIS#LTDFLAE.D	S16:	2	2,5339	0,253	-0,71
21	Q969H8 CS010_HUMAN	K.SYLYFTQFK.A		2	2,5315	0,378	-0,51
21	Q5JTV8 TOIP1_HUMAN	R.SQPAILLLTAAR.D		2	2,5292	0,396	-0,486
21	Q04637 IF4G1_HUMAN	R.FSALQQAVPTSTDNRR.V		3	2,5285	0,264	0
21	O60231 DHX16_HUMAN	R.LLEDSEES#SEE.T	S106:	2	2,5273	0,144	0,091
21	Q13242 SFRS9_HUMAN	R.GSPHYFSPFRPY.-		2	2,5266	0,413	-0,922
21	Q7Z333 SETX_HUMAN	E.DFSLKDDALAK.T		3	2,5248	0,153	0,374
21	P18858 DNL1_HUMAN	E.QAT TSAQVACLYR.K		2	2,5223	0,355	-0,249
21	O43379 WDR62_HUMAN	R.NDAGEKLPSVM*AGVPAR.R		3	2,5223	0,173	-0,212
21	P62820 RAB1A_HUMAN	K.KVVDYTTAKE.F		2	2,5188	0,192	-0,211
21	P45974 UBP5_HUMAN	E.ALLSVLPTIR.V		2	2,5161	0,237	-0,451
21	Q86TI2 DPP9_HUMAN	E.NSLLYSEIPK.V		2	2,5142	0,22	-0,283
21	P11216 PYGB_HUMAN	R.GLAGLGDVAE.V		2	2,5136	0,264	0,068
21	Q8NCN4 RN169_HUMAN	R.VLS#PLIIK.S	S403:	2	2,5132	0,173	-0,38
21	P46013 KI67_HUMAN	K.LDLLGNLPGSK.R		2	2,51	0,271	-0,217
21	Q9NR30 DDX21_HUMAN	K.LKNGFPHPDCNPSEAASEE.S		3	2,5099	0,137	-0,551
21	Q06830 PRDX1_HUMAN	K.KQGGLGPM*NIPLVSDPK.R		2	2,5084	0,223	-0,345
21	Q05682 CALD1_HUMAN	E.DGLSDDKKPKF.C		2	2,5077	0,099	-0,293
21	P38571 LICH_HUMAN	D.GYLCLNR.I		2	2,5058	0,275	-0,121
21	Q13428 TCOF_HUMAN	K.TVANLLSGKS#PRK.S	S156:	2	2,5053	0,209	-0,084
21	P49454 CENPF_HUMAN	K.LALSPLSLGKE.N		2	2,4986	0,138	-0,324

21	P14618 KP YM_HUMAN	R.LNFSHGTHE.Y		2	2,4977	0,243	0
21	P04264 K2C1_HUMAN	K.SLNNQFASFDKVR.F		3	2,4962	0,196	-0,67
21	Q9NWH9 SLTM_HUMAN	R.ISS#KS#PGHMVILD.Q	S551:S553:	2	2,4959	0,156	-0,316
21	O94885 SASH1_HUMAN	R.TCS#FGGFDLTNR.S	S407:	2	2,4941	0,254	-0,168
21	Q16643 DREB_HUMAN	R.RM*APTIPT#RSPSPDSSTASTPVAE.Q	T335:	3	2,4937	0,084	-0,215
21	P49736 MCM2_HUMAN	R.RGNDPLTSS#PGR.S	S27:	2	2,4936	0,094	-1,734
21	P48634 BAT2_HUMAN	K.YSSLNLFDTYK.G		2	2,4922	0,363	-0,722
21	P42166 LAP2A_HUMAN	R.SST#PLPTISSAE.N	T160:	2	2,4916	0,328	-0,36
21	P05783 K1C18_HUMAN	K.VIDDTNITR.L		2	2,4855	0,263	0,117
21	P09874 PARP1_HUMAN	E.VKAEPVEVVAPR.G		2	2,4853	0,311	-0,283
21	P49903 SPS1_HUMAN	K.IKLVVTQE.D		2	2,4832	0,186	-0,066
21	Q96HP4 OXND1_HUMAN	E.NNHVPKEHICFE.K		3	2,483	0,125	-0,18
21	P62937 PIIA_HUMAN	K.KITIADCGQLE.-		2	2,4803	0,218	-0,196
21	Q9NTJ3 SMC4_HUMAN	R.GKVLDAIIQE.K		2	2,4778	0,204	0,112
21	Q9HB21 PKHA1_HUMAN	R.SNS#LVSTFTM*E.K	S332:	2	2,4766	0,254	-0,186
21	Q9UBR2 CATZ_HUMAN	R.VGDYGSLSGR.E		2	2,476	0,434	-0,06
21	P12270 TPR_HUMAN	R.LTIHAPPQE.L		2	2,4692	0,221	-0,182
21	P50502 F10A1_HUMAN	E.SM*GGKVPPATQK.A		3	2,4638	0,17	0,075
21	Q4KMP7 TB10B_HUMAN	R.RQQPPLGPSSLSLPLGLK.S		3	2,4606	0,177	-0,556
21	P49736 MCM2_HUMAN	E.SFTMASSPAQR.R		2	2,4595	0,431	-0,309
21	Q9NX63 CHCH3_HUMAN	K.CSALATQYMHCNVHAK.Q		3	2,4591	0,171	-0,193
21	Q86UP2 KTN1_HUMAN	K.QMQSSFTSSEQE.L		2	2,4577	0,241	0
21	P16401 H15_HUMAN	E.TAPAET#ATPAPVEKS#PAKK.K	T9:S18:	2	2,4574	0,378	0
21	Q9UNZ2 NSF1C_HUMAN	K.S#PNELVDDLFK.G	S114:	2	2,4544	0,266	-0,36
21	P23528 COF1_HUMAN	K.KAVLFCLSE.D		2	2,4539	0,297	-0,343
21	Q15418 KS6A1_HUMAN	K.NLVFSDGYVVKE.T		2	2,4523	0,115	0,445
21	P06748 NPM_HUMAN	K.GPSS#VEDIKAK.M	S243:	3	2,45	0,182	0,529
21	Q14493 SLBP_HUMAN	R.KLLINDFGR.E		2	2,4497	0,161	-0,454
21	Q6U841 S4A10_HUMAN	R.IPIVRS#FAD.I	S238:	2	2,4477	0,175	-0,778
21	P46937 YAP1_HUMAN	R.QASTDAGTAGALTPQHVR.A		2	2,4463	0,4	0,48
21	Q13177 PAK2_HUMAN	R.HKIISIFS#GTE.K	S58:	2	2,4457	0,158	-0,279
21	Q15751 HERC1_HUMAN	E.SRLVHTSPNYR.L		3	2,4425	0,155	0
21	Q96PK6 RBM14_HUMAN	R.RSPT#KSSLDYR.R	T629:	3	2,4395	0,215	-0,197

21	P04843 RPN1_HUMAN	R.TVDLSSHLAK.V		2	2,4383	0,268	-0,228
21	Q5TZA2 CROCC_HUMAN	E.SGVQLSGSER.T		2	2,4368	0,154	-0,239
21	Q00839 HNRPU_HUMAN	E.YTFIQNVPLEDRVR.G		3	2,4364	0,218	-0,209
21	P52948 NUP98_HUMAN	R.SLVGGLLQSK.F		2	2,4341	0,291	-0,122
21	Q71U36 TBA1A_HUMAN	R.AFVHWYVVGEGMEE.G		2	2,4319	0,37	-0,393
21	Q9NTM9 CUTC_HUMAN	K.AGAANGFLM*E.V		2	2,4294	0,232	0
21	P50549 ETV1_HUMAN	E.SLAFHGLPLK.I		2	2,4293	0,208	0
21	P62753 RS6_HUMAN	R.RLS#S#LRASTSKSE.S	S235:S236:	3	2,4262	0,342	0,116
21	Q8IZ21 PHAR4_HUMAN	E.IRHQIGNTLIR.R		2	2,4259	0,351	-0,277
21	P24928 RPB1_HUMAN	K.ILLS#PERVHE.I	S217:	2	2,4246	0,249	-0,192
21	Q9UN36 NDRG2_HUMAN	R.SRTAS#LTSAAVDGNR.S	S332:	2	2,4245	0,321	0,583
21	P12532 KCRU_HUMAN	R.GTGGVDTAATGGVDFISNLDR.L		2	2,4243	0,451	-0,181
21	Q8WUF5 IASPP_HUMAN	R.VLAEIPRPLK.R		2	2,4237	0,207	-0,107
21	Q3KQU3 MA7D1_HUMAN	K.SRGPT#PPAMGPR.D	T97:	2	2,4226	0,134	-0,094
21	Q8WUA4 TF3C2_HUMAN	R.RAAQVALLYLQE.L		2	2,4188	0,257	-0,355
21	O95926 SYF2_HUMAN	R.LKLPANWE.A		2	2,4181	0,159	-0,314
21	P19105 MLRM_HUMAN	R.AT#SNVFAM*FD.Q	T18:	2	2,4162	0,426	-0,305
21	Q9UQ35 SRRM2_HUMAN	K.THTT#ALAGRSPS#PASGR.R	T289:S297:	3	2,4156	0,119	-0,2
21	P68104 EF1A1_HUMAN	K.IGGIGTVPVGRVE.T		2	2,4141	0,375	-0,389
21	Q5T9W8 Q5T9W8_HUMAN	K.HSQFIGYPITLY.-		2	2,413	0,276	-0,509
21	P11021 GRP78_HUMAN	K.ITITNDQNR.L		2	2,4106	0,261	0
21	O00429 DNM1L_HUMAN	K.SKPIPIM*PAS#PQKGHAVNLLDVPVVAR.K	S616:	3	2,4103	0,153	-0,363
21	P08754 GNAI3_HUMAN	K.IIHEDGYSEDE.C		2	2,4102	0,111	-0,56
21	Q56P03 EAPP_HUMAN	E.VDVLLHGT#PDQK.R	T37:	3	2,4092	0,248	0,196
21	Q9UH99 UN84B_HUMAN	K.RLS#PAPQLGPSSDAHTSYSE.S	S54:	3	2,409	0,112	-0,547
21	Q9H6Z4 RANB3_HUMAN	E.KPAIAPPVVFVQK.D		2	2,4056	0,249	-0,508
21	Q5JVS0 HABP4_HUMAN	R.KPANDITSQLE.I		2	2,4018	0,107	-0,602
21	Q99459 CDC5L_HUMAN	R.SKLVLPAPQISDAELQE.V		2	2,3992	0,33	-0,332
21	P31949 S10AB_HUMAN	K.KLDTNSDGQLD.F		2	2,3978	0,101	-0,405
21	Q9UMY4 SNX12_HUMAN	R.TNLPIFK.L		2	2,3974	0,101	0,146
21	Q96B36 AKTS1_HUMAN	E.AEDTQVFGDLPRPR.L		3	2,3969	0,221	0,343
21	P06748 NPM_HUMAN	K.KQEKT#PKT#PKGSSVE.D	T234:T237:	2	2,3969	0,297	-0,257
21	Q99459 CDC5L_HUMAN	K.LVLPAPQISDAELQE.V		2	2,3959	0,219	-0,526

21	O43379 WDR62_HUMAN	R.RGQS#SPPPAPPICLR.R	S32:	2	2,3933	0,183	-0,499
21	Q676U5 A16L1_HUMAN	R.S#VSSFVPVQDNVDTHPGSGKE.V	S287:	3	2,3918	0,368	-0,404
21	Q9Y6A5 TACC3_HUMAN	R.ILS#PSMASKLE.A	S71:	2	2,3905	0,293	-0,194
21	Q8NGI8 O5AN1_HUMAN	E.IKDALKR.L		2	2,3874	0,092	0
21	Q2M3G4 SHRM1_HUMAN	E.LRMS#LPAR.L	S166:	2	2,3865	0,204	0,119
21	P20042 IF2B_HUMAN	K.NVKFPDEDEILE.K		2	2,3848	0,248	-0,253
21	Q06830 PRDX1_HUMAN	K.KQGGLGPM*NIPLVSDPK.R		3	2,3841	0,109	0
21	P78362 SRPK2_HUMAN	R.AADLLVNPLDPR.A		2	2,3817	0,109	0,189
21	Q9GZT3 SLIRP_HUMAN	R.SINQPVAFVR.R		2	2,3789	0,282	-0,108
21	Q14103 HNRPD_HUMAN	R.GFCFITFKE.E		2	2,3744	0,202	-0,425
21	Q15424 SAFB1_HUMAN	K.ADLLAVVK.R		2	2,3685	0,296	0,067
21	Q99848 EBP2_HUMAN	K.GFSDKLDFLE.G		2	2,3681	0,262	-0,417
21	O43303 CE110_HUMAN	R.TSSACHILINNPINACE.L		2	2,3674	0,217	-0,191
21	Q9Y2I7 FYV1_HUMAN	K.ASGMLSFFR.G		2	2,3639	0,397	-0,12
21	P35579 MYH9_HUMAN	K.DVLLQVDDE.R		2	2,3588	0,243	0
21	Q6ZWE6 PKHM3_HUMAN	E.ASTFNFFNICQR.R		2	2,3587	0,244	-0,567
21	Q7Z2K8 GRIN1_HUMAN	R.GSLACPSPTCFSPQESPSKE.T		2	2,3572	0,473	-0,338
21	Q9Y5J1 UTP18_HUMAN	E.NDEDALLR.R		2	2,3568	0,102	0
21	Q9UBB9 TFP11_HUMAN	R.DYSAPVNFISAGLK.K		2	2,3554	0,098	-0,741
21	Q92597 NDRG1_HUMAN	R.SRTAS#GSSVTSLDGTR.S	S330:	2	2,3549	0,347	-0,294
21	Q9UPT5 EXOC7_HUMAN	E.KNLPVFQPGVK.L		3	2,3546	0,198	0,298
21	P45974 UBP5_HUMAN	E.ALLSVLPTIRVPK.A		2	2,3523	0,088	-0,78
21	Q14152 EIF3A_HUMAN	R.RVPPPALS.R		2	2,3517	0,261	0,123
21	P38571 LICH_HUMAN	E.DGYILCLNR.I		2	2,3512	0,341	-0,543
21	Q5VZK9 LR16A_HUMAN	R.TASRPDDIPDSPSSPK.V		3	2,3489	0,105	-0,219
21	P40692 MLH1_HUMAN	E.DLFYNIATR.R		2	2,3485	0,289	-0,219
21	Q9NWB6 ARGL1_HUMAN	E.RAS#SPPDRIDIFGR.T	S76:	2	2,3473	0,172	-0,366
21	P13639 EF2_HUMAN	K.SDPVVSURE.T		2	2,3461	0,35	0,116
21	Q8TDN6 BXDC2_HUMAN	K.RNEIDAEPK.R		2	2,3455	0,143	-0,394
21	O60841 IF2P_HUMAN	E.GNTVHIEVK.E		2	2,3442	0,237	0,489
21	P81274 GPSM2_HUMAN	E.IDSSLNGVRPK.L		2	2,3431	0,163	-0,206
21	Q3V6T2 GRDN_HUMAN	K.SLSVSSDFLGK.D		2	2,3429	0,326	-0,321
21	Q8WUA4 TF3C2_HUMAN	K.IRQPAACPGE.V		2	2,3425	0,195	-0,095

21	Q9HCG8 NCM_HUMAN	R.DYFDYSRSDYE.H		2	2,3416	0,139	-0,334
21	Q15642 CIP4_HUMAN	E.DFSHLPPEQQR.K		3	2,3414	0,086	0,135
21	O15446 RPA34_HUMAN	R.QKGTEGMEPEEGVTV.E.S		2	2,338	0,226	-0,426
21	Q9P2N6 K1310_HUMAN	K.SSQIGSSQLLK.R		2	2,3357	0,115	-0,531
21	Q9Y5Y2 NUBP2_HUMAN	R.GWAPVFLDRE.Q		2	2,3355	0,245	-0,615
21	P49736 MCM2_HUMAN	E.SFTMASS#PAQR.R	S13:	2	2,334	0,337	0,097
21	P11233 RALA_HUMAN	R.ANVDKVFFDLM*RE.I		2	2,3336	0,282	-0,153
21	P20810 ICAL_HUMAN	E.SVAGITAISGKPGDK.K		2	2,3335	0,271	-0,348
21	P45974 UBP5_HUMAN	E.EALLSVLPTIR.V		2	2,3325	0,268	-0,403
21	Q5TC12 ATPF1_HUMAN	K.DKTLSSIFNIE.M		2	2,3321	0,177	-0,385
21	Q8IYB3 SRRM1_HUMAN	E.KKEKTPELPEPS#VK.V	S227:	2	2,3306	0,105	0
21	P82673 RT35_HUMAN	K.SVVSLKNEEENE.N		2	2,3271	0,242	-0,354
21	Q53GS9 SNUT2_HUMAN	E.APASVVPFVR.V		2	2,3268	0,271	-0,117
21	Q02952 AKA12_HUMAN	K.RKVDTSVS#WE.A	S678:	2	2,3261	0,283	-0,19
21	O60784 TOM1_HUMAN	R.FHVLVASQDFVE.S		2	2,3258	0,189	-0,526
21	Q02952 AKA12_HUMAN	E.ALICVGSSE.K		2	2,3255	0,411	-0,457
21	Q15424 SAFB1_HUMAN	K.SKGVPVISVK.T		2	2,3251	0,169	0,301
21	P27824 CALX_HUMAN	K.AEEDILNRS#PR.N	S583:	3	2,3228	0,122	-0,303
21	Q66K74 MAP1S_HUMAN	E.AGLSLPLR.G		2	2,3208	0,089	0,295
21	Q15121 PEA15_HUMAN	K.YKDIIRQPS#EEE.I	S116:	2	2,3207	0,236	0,154
21	P34931 HS71L_HUMAN	K.ILDKCNE.L		2	2,3196	0,114	0,205
21	Q8WWM7 ATX2L_HUMAN	K.LQPSSS#PENSLDPFPPR.I	S559:	2	2,3181	0,083	-0,814
21	P35568 IRS1_HUMAN	E.AASAADLNRFR.K		2	2,3158	0,335	0,187
21	P22626 ROA2_HUMAN	R.GGGGNFGPGPSNFR.G		2	2,3142	0,389	-0,443
21	Q13242 SFRS9_HUMAN	R.GS#PHYFS#PFRPY.-	S211:S216:	2	2,3134	0,152	-0,529
21	P07355 ANXA2_HUMAN	E.VTIVNILTNR.S		2	2,3127	0,182	-0,213
21	Q92615 LARP5_HUMAN	E.SPSIFNFTADR.L		2	2,3115	0,204	-0,583
21	P12036 NFH_HUMAN	K.TLDVKSPE.A		2	2,31	0,219	0,069
21	P17480 UBF1_HUMAN	K.RPVSAM*FIFSEE.K		2	2,308	0,156	-0,512
21	O00231 PSD11_HUMAN	K.FHGILDQGE.G		2	2,3079	0,108	-0,6
21	Q8NEM0 MCPH1_HUMAN	R.TVDITNFTAK.T		2	2,3064	0,181	-0,11
21	P13639 EF2_HUMAN	K.KSDPVVSYRE.T		2	2,3063	0,244	-0,517
21	P07237 PDIA1_HUMAN	K.VLVGKNFEDVAFDE.K		2	2,3027	0,269	-1,697

21	P98175 RBM10_HUMAN	E.RQHTSM*DLPK.L		3	2,3004	0,195	0,298
21	P13639 EF2_HUMAN	E.SNVLCLSK.S		2	2,2935	0,25	0
21	Q02952 AKA12_HUMAN	E.ALICVGS#SK.K	S687:	2	2,2931	0,214	-0,481
21	P46013 KI67_HUMAN	E.TQLLSR.K		2	2,2877	0,129	-0,896
21	Q05519 SFR11_HUMAN	E.KKPIETGS#PK.T	S449:	2	2,2866	0,267	-0,524
21	Q13435 SF3B2_HUMAN	R.SRGSDS#PAADVEIE.Y	S339:	2	2,281	0,179	-0,484
21	Q86X27 RGPS2_HUMAN	K.CHS#LGYNFIHK.M	S343:	3	2,2792	0,106	-0,188
21	P12270 TPR_HUMAN	R.NQHLVSQQKDPDTEE.Y		3	2,2788	0,175	0
21	Q13427 PPIG_HUMAN	E.IKENQRS#PVRVKE.R	S397:	3	2,2774	0,081	0
21	Q14103 HNRPD_HUMAN	R.RGFCFITFKE.E		2	2,2671	0,085	-0,28
21	O14974 MYPT1_HUMAN	R.RLAS#TSDIEE.K	S507:	2	2,2646	0,133	-0,102
21	Q96AX9 MIB2_HUMAN	K.CLLDTDVLR.E		2	2,2618	0,208	-0,297
21	Q96G75 RMD5B_HUMAN	D.IHS#S#VS#RVGKAIDRNFSE.I	S84:S85:S87:	3	2,2615	0,167	1,164
21	Q04637 IF4G1_HUMAN	R.SFS#KEVEE.R	S1188:	2	2,2605	0,085	0
21	Q9C0C2 TB182_HUMAN	K.VNLFPGSPALK.A		2	2,2604	0,32	0
21	P22626 ROA2_HUMAN	K.LFVGGIKED.T		2	2,2599	0,256	0,187
21	Q9UKA4 AKA11_HUMAN	R.DRNVIPDT#PPS#TPLVPSR.A	T1100:S1103:	3	2,2564	0,301	-0,345
21	Q8IVF2 AHNK2_HUMAN	K.LDLKS#PKAE.V	S1112:	2	2,2559	0,351	0,226
21	Q9NZ71 RTEL1_HUMAN	K.SLDLHVPSLK.Q		2	2,2533	0,203	-0,11
21	P22626 ROA2_HUMAN	R.GFGFVTFSSM*AE.V		2	2,2531	0,272	-0,471
21	P61599 NAT5_HUMAN	K.SIIPHPVVRPEDIE.-		2	2,2522	0,314	-0,784
21	Q9NW13 RBM28_HUMAN	R.KLPSDVNE.G		2	2,2507	0,084	0,068
21	P23588 IF4B_HUMAN	K.VAPAQPSEEGPGRKDE.N		2	2,2504	0,248	-1,171
21	Q96BK5 PINX1_HUMAN	R.SKTDLDCIFGKR.Q		2	2,2483	0,257	-0,424
21	P46781 RS9_HUMAN	K.HIDFSLR.S		2	2,2465	0,133	0
21	Q8WYA6 CTBL1_HUMAN	E.LLSYQPNR.G		2	2,2409	0,209	-0,246
21	P06748 NPM_HUMAN	D.VKLLS#ISGK.R	S137:	2	2,2406	0,251	0,238
21	P67936 TPM4_HUMAN	K.IQALQQQADE.A		2	2,2381	0,232	-0,107
21	Q8IY81 RRMJ3_HUMAN	K.QQLPQT#PPSCLKTE.I	T573:	2	2,2381	0,299	-0,357
21	Q9Y2D5 AKAP2_HUMAN	R.DALGDSLQVPVS#PSSTSSR.C	S152:	2	2,235	0,407	-0,351
21	Q9NYF8 BCLF1_HUMAN	K.TIAPQNAPRDE.S		2	2,2338	0,322	-0,705
21	Q9HAW4 CLSPN_HUMAN	R.NFVFHTLS#PVKAE.A	S1289:	3	2,2268	0,268	-0,466
21	P06748 NPM_HUMAN	E.DVKLLSISGK.R		2	2,2256	0,155	-0,345

21	P35568 IRS1_HUMAN	K.TPSQSSVASIEEYTE.M		2	2,2245	0,202	0
21	Q9NQW7 XPP1_HUMAN	R.CCMPYTPICIAK.A		2	2,2184	0,321	-0,322
21	P06748 NPM_HUMAN	K.GPSSVEDIK.A		2	2,2173	0,389	-0,065
21	Q9BQ52 RNZ2_HUMAN	K.IQTQLNLIHPD.I		2	2,2172	0,168	-0,378
21	Q86VI3 IQGA3_HUMAN	R.HRS#LTAHSLPLAE.K	S1424:	2	2,217	0,184	-0,375
21	Q68CZ2 TENS3_HUMAN	E.VLHTQGPVDGSLYAK.V		2	2,2134	0,179	-0,462
21	Q92733 PRCC_HUMAN	K.TILQGSSE.G		2	2,2122	0,221	0,731
21	P52272 HNRPM_HUMAN	K.GCGVVKFESPE.V		2	2,2118	0,295	0
21	Q70E73 RAPH1_HUMAN	K.RPSVDSLVSF.F		2	2,2117	0,231	-0,112
21	O95208 EPN2_HUMAN	K.QLVALLKDEE.R		2	2,2114	0,316	-0,211
21	Q9Y2W2 WBP11_HUMAN	K.SGPSVPVSVQTKDDVYE.A		2	2,2107	0,173	-0,675
21	Q9Y3B8 ORN_HUMAN	K.IIENGENEKTVS.-		2	2,2104	0,22	-0,092
21	Q06830 PRDX1_HUMAN	K.QGGLGPMNIPLVSDPK.R		2	2,2097	0,266	-0,526
21	P45974 UBP5_HUMAN	E.HLSHFGIDMLK.M		2	2,1986	0,222	0,094
21	Q9NV70 EXOC1_HUMAN	K.SKVGILPFVAE.F		2	2,1975	0,176	-0,421
21	Q96S66 CLCC1_HUMAN	K.ETGGILGEGT#PKESSTE.S	T482:	2	2,1945	0,121	-0,62
21	Q13242 SFRS9_HUMAN	R.GS#PHYFSPFRPY.-	S211:	2	2,1937	0,361	-0,397
21	Q32MZ4 LRRF1_HUMAN	E.KHAHSILQFQFAE.V		2	2,1915	0,264	-0,392
21	P16383 GCF_HUMAN	R.ELPVPGSAAEEPPSGGGR.A		2	2,1914	0,174	-0,346
21	Q9Y5B6 GCFC_HUMAN	R.IVFSVKE.K		2	2,1872	0,082	0,371
21	O15085 ARHGB_HUMAN	K.SSSQSTFHIPLS#PVE.V	S556:	2	2,1858	0,242	-0,504
21	P21580 TNAP3_HUMAN	R.FQNTIPCLGRE.C		2	2,1857	0,186	-0,091
21	P14625 ENPL_HUMAN	K.LIINSLYK.N		2	2,1842	0,23	-0,063
21	P35611 ADDA_HUMAN	R.TSTSAVPNLFVPLNTNPK.E		2	2,183	0,345	-0,835
21	P42858 HD_HUMAN	R.NSSMALQQAHLK.N		3	2,1792	0,303	0,19
21	Q96B23 CR025_HUMAN	E.TAVEGDPSGVSGATVGRK.S		3	2,1791	0,12	0
21	Q9Y230 RUVB2_HUMAN	R.GLGLDDALEPR.Q		2	2,1783	0,392	0
21	P09622 DLDH_HUMAN	E.TLGGTCLNVGCIPSK.A		2	2,1777	0,255	0,077
21	Q9Y2K7 JHD1A_HUMAN	R.SCDEPLT#PPPHS#PTSM*LQLIHDPVSPR.G	T713:S718:	3	2,1777	0,096	0,23
21	P49757 NUMB_HUMAN	R.KKDYYVPE.A		2	2,177	0,176	-0,437
21	P07602 SAP_HUMAN	K.LVGYLDR.N		2	2,1769	0,316	-0,803
21	Q9UDI2 Q9UDI2_HUMAN	E.AILAALEPPEPK.-		2	2,1764	0,268	-0,684
21	Q9Y2W2 WBP11_HUMAN	E.LTPLQAMM*LR.M		2	2,1758	0,438	-0,308

21	O43683 BUB1_HUMAN	R.LPS#KPKKEEVPHAAE.F	S563:	2	2,1753	0,309	0,146
21	Q14011 CIRBP_HUMAN	R.DSYDSYATHNE.-		2	2,1686	0,337	-0,094
21	Q9UQ35 SRRM2_HUMAN	R.SSTGPEPPAPTLLAE.R		2	2,1676	0,131	-0,624
21	Q96ST2 IWS1_HUMAN	R.GKHM*DFLS#DFE.M	S527:	2	2,1666	0,253	-0,429
21	Q6PID6 TTC33_HUMAN	K.SIPDYDFE.S		2	2,1655	0,143	0
21	Q9H074 PAIP1_HUMAN	K.APGFLQPPPLR.Q		2	2,1639	0,101	-0,409
21	Q6WCQ1 MRIP_HUMAN	R.STEPSVTPDLLNFK.K		2	2,1579	0,285	-0,552
21	Q9NYZ3 GTSE1_HUMAN	K.STATEVAREE.A		2	2,1528	0,365	-0,223
21	Q9UN36 NDRG2_HUMAN	R.TASLTAASVDGNR.S		2	2,1515	0,272	0
21	P23193 TCEA1_HUMAN	R.SADEPM*TTFVVCNE.C		2	2,1483	0,211	-0,151
21	Q16543 CDC37_HUMAN	E.KSMPWNVDTLSK.D		2	2,1478	0,122	1,822
21	Q14257 RCN2_HUMAN	K.KIDLSDGFLTE.S		2	2,1471	0,172	-0,451
21	P56537 IF6_HUMAN	R.NSLPDTVQIR.R		2	2,1467	0,094	0
21	Q02750 MP2K1_HUMAN	R.DVKPSNILVNSR.G		2	2,1461	0,09	-0,455
21	Q5VZK9 LR16A_HUMAN	K.VALLPPVLK.K		2	2,145	0,161	-0,449
21	O76021 RL1D1_HUMAN	K.AT#NESEDEIPQLVPIGK.K	T358:	2	2,1447	0,252	-0,381
21	Q01469 FABP5_HUMAN	R.LVDSKGFDE.Y		2	2,1446	0,162	-0,181
21	Q9UQ35 SRRM2_HUMAN	E.HKELS#NS#PLRE.N	S1318:S1320:	2	2,1432	0,138	0,166
21	P29692 EF1D_HUMAN	R.ATAPQTQHVSPMR.Q		3	2,1426	0,149	-1,027
21	Q9BR76 COR1B_HUMAN	R.DADPILISLRE.A		2	2,1417	0,285	-0,295
21	Q14669 TRIPC_HUMAN	E.RYLVVR.G		2	2,1382	0,132	0,227
21	Q13885 TBB2A_HUMAN	K.AFLHWYTGEGM*DE.M		2	2,1379	0,232	-0,078
21	Q96SU4 OSBL9_HUMAN	R.LIDSSGSASVLTHSSS#GNSLKRPDTE.S	S326:	3	2,1356	0,088	0,324
21	Q96B36 AKTS1_HUMAN	E.DTQVFGDLPRPR.L		3	2,1311	0,142	0,131
21	Q12802 AKP13_HUMAN	E.VPANCSVLR.S		2	2,1302	0,375	0,12
21	##Q86Y30 BAGE2_HUMAN	R.KVANSLPE.L		2	2,1267	0,112	0,142
21	P07814 SYEP_HUMAN	K.SLCIPFKPLCE.L		2	2,1254	0,247	-0,447
21	A6NHG4 DDTL_HUMAN	E.DNRSHSAHFFE.F		2	2,1236	0,205	-0,453
21	O43290 SNUT1_HUMAN	R.ADDLLPLGDQTQDGDGFSR.L		2	2,1146	0,244	-0,302
21	Q9BYT8 NEUL_HUMAN	R.LSRFDIE.M		2	2,1128	0,184	0
21	Q68EM7 RHG17_HUMAN	K.LPLTALAQNMQE.A		2	2,1126	0,272	-0,275
21	P19525 E2AK2_HUMAN	D.FGLVTSLK.N		2	2,1124	0,156	0,353
21	Q9UJM3 ERRFI_HUMAN	R.KHLSYVVS#P.-	S461:	2	2,1121	0,234	-0,44

21	Q13242 SFRS9_HUMAN	R.GSPHYFSPFRPY.-		3	2,1086	0,301	-0,126
21	O95817 BAG3_HUMAN	R.S#STPLHS#PSPIR.V	S283:S289:	2	2,1079	0,332	0
21	P52292 IMA2_HUMAN	R.NVSSFPDDATS#PLQE.N	S62:	2	2,1076	0,178	-0,289
21	Q86UU1 PHLB1_HUMAN	R.GLLTDSPAATVLAE.A		2	2,1017	0,26	-0,09
21	Q9NQ92 CQ079_HUMAN	R.GTQSIPNDSPARGEGTHS#EEE.G	S75:	3	2,1009	0,247	-0,321
21	P15170 ERF3A_HUMAN	K.HLIVLINK.M		2	2,0999	0,198	-0,128
21	P49643 PRI2_HUMAN	K.DASSALASLNSSLE.M		2	2,0981	0,244	-0,179
21	A1L390 PKHG3_HUMAN	R.FFFNPSAVSQR.T		2	2,0953	0,262	-0,375
21	O75531 BAF_HUMAN	R.DCFGCLRE.W		2	2,0892	0,224	0
21	Q96S94 CCNL2_HUMAN	R.GLLPGGTQVLDGTSGFS#PAPK.L	S330:	2	2,0879	0,301	-0,704
21	Q12888 TP53B_HUMAN	R.KGVSQTGTPVCEE.D		2	2,0878	0,255	0,351
21	Q9UQ84 EXO1_HUMAN	K.FATFLQR.K		2	2,0872	0,128	0,069
21	P37802 TAGL2_HUMAN	K.NVIGLQM*GTNR.G		2	2,087	0,25	-0,1
21	Q96PU8 QKI_HUMAN	R.SAELPDAVGPIVQLQE.K		2	2,0844	0,138	-0,659
21	Q13242 SFRS9_HUMAN	R.IYVGNLPTDVR.E		2	2,0839	0,268	-0,196
21	P09429 HMGB1_HUMAN	K.MSSYAFFVQTCREE.H		2	2,0822	0,103	-0,487
21	P31946 1433B_HUMAN	D.STLIM*QLLR.D		2	2,0813	0,276	-0,224
21	P68104 EF1A1_HUMAN	R.GNVAGDSKNDPPM*E.A		2	2,081	0,256	1,518
21	P68871 HBB_HUMAN	E.LHCDKLHVDPE.N		2	2,0807	0,268	-0,627
21	Q15424 SAFB1_HUMAN	E.LAEAPTEAPS#PEAR.D	S344:	2	2,0783	0,166	0,482
21	Q9Y2W1 TR150_HUMAN	R.ERS#PALKS#PLQSVVVR.R	S248:S253:	2	2,0783	0,184	-0,38
21	Q02218 ODO1_HUMAN	R.LNVLANVIR.K		2	2,0769	0,147	-0,784
21	P20645 MPRD_HUMAN	R.HTLADNFNPVSEE.R		2	2,0758	0,167	-0,331
21	Q9Y5W9 SNX11_HUMAN	K.SCCFLPR.S		2	2,0746	0,241	-0,065
21	P48643 TCPE_HUMAN	K.HKLDVTSVE.D		2	2,0737	0,169	0
21	P30041 PRDX6_HUMAN	K.LPFPIIDDR.N		2	2,0676	0,233	-0,112
21	P06748 NPM_HUMAN	K.LLSISGKR.S		2	2,0622	0,095	-1,047
21	O75486 SUPT3_HUMAN	K.IAQDFLNSIDQTGE.L		2	2,0614	0,316	-0,708
21	Q6ZUT9 RA61L_HUMAN	R.LSITSLTGK.N		2	2,0614	0,174	-0,066
21	Q6NWX9 PR40B_HUMAN	R.TLLQQLDHQA.-		2	2,0611	0,126	-0,101
21	Q9NVI7 ATD3A_HUMAN	K.DKWSNFDPTGLE.R		2	2,0605	0,278	-0,866
21	P35269 T2FA_HUMAN	E.ASSALFMAK.K		2	2,0593	0,121	0,198
21	Q92576 PHF3_HUMAN	K.AKPVGS#PLFK.F	S283:	2	2,0509	0,165	-0,217

21	P06737 PYGL_HUMAN	R.QIS#IRGIVGVENVAE.L	S15:	2	2,0455	0,273	-0,66
21	Q6P0N0 CN106_HUMAN	K.AYILVT#PLK.S	T653:	2	2,0438	0,128	-0,222
21	Q7Z739 YTHD3_HUMAN	R.GAGFNQNNAGSE.N		2	2,0423	0,256	-0,299
21	Q9H7D0 DOCK5_HUMAN	R.VEDLSLREE.N		2	2,0382	0,186	-0,224
21	Q8N3X1 FNBP4_HUMAN	R.RPILQLS#PPGPR.G	S18:	2	2,0381	0,193	-0,086
21	Q6PKG0 LARP1_HUMAN	R.AVT#PVPTKTEE.V	T526:	2	2,0366	0,154	1,169
21	P05787 K2C8_HUMAN	R.AFSSRS#YTSGPGSR.I	S24:	2	2,0361	0,352	-0,396
21	Q6P6C2 ALKB5_HUMAN	R.SVLLPTHR.R		2	2,036	0,243	0,066
21	Q9UHD1 CHRD1_HUMAN	K.TSDFNTFLAQE.G		2	2,0352	0,213	-0,288
21	Q9BSJ8 ESYT1_HUMAN	K.HLS#PYATLTVGDSSHK.T	S820:	2	2,033	0,226	-0,544
21	Q12931 TRAP1_HUMAN	K.LLDIVAR.S		2	2,0327	0,088	0
21	Q09666 AHNK_HUMAN	K.IGFSGPKLE.G		2	2,0284	0,083	0,064
21	P50851 LRBA_HUMAN	R.STVFRIPE.F		2	2,0268	0,192	0
21	P11717 MPRI_HUMAN	K.LVSFHDDS#DEDLLHI.-	S2484:	2	2,024	0,242	-0,465
21	Q5VUA4 ZN318_HUMAN	R.FLDPEFRE.L		2	2,0234	0,088	0
21	P23588 IF4B_HUMAN	K.GKT#ISLTDFLAE.D	T14:	2	2,0195	0,082	-0,621
21	Q71U36 TBA1A_HUMAN	R.AFVHWYVGE.G		2	2,0187	0,116	-0,33
21	P68431 H31_HUMAN	K.STELLIR.K		2	2,0161	0,132	0,44
21	Q96QT6 PHF12_HUMAN	E.LGHVNGLVDK.S		2	2,0146	0,163	0,232
21	O15446 RPA34_HUMAN	R.QKGTEGM*EPEEGVTV.E.S		2	2,0146	0,235	0,422
21	P51858 HDGF_HUMAN	R.RAGDLLEDS#PKRPK.E	S165:	2	2,0137	0,092	0,514
21	Q96PU5 NED4L_HUMAN	R.SLS#SPTVTLAPLEGAK.D	S448:	2	2,0062	0,252	-0,211
21	Q96RK0 CIC_HUMAN	R.TQS#LSALPK.E	S173:	2	2,0049	0,13	-0,119
21	Q9BZL6 KPCD2_HUMAN	K.AQS#SLGYIPLMR.V	S374:	2	2,0048	0,239	-0,345
21	Q3KQU3 MA7D1_HUMAN	R.GPT#PPAMGPR.D	T97:	2	2,0004	0,118	0,23
21	Q9Y2T2 AP3M1_HUMAN	K.SVVSQSVCDYFFE.A		2	1,9968	0,211	-0,311
21	P22626 ROA2_HUMAN	E.VDAAMAARPHS#IDGR.V	S85:	2	1,9962	0,099	-0,445
21	Q9P289 MST4_HUMAN	E.WSFTT#VR.K	T328:	2	1,996	0,167	-0,187
21	Q7Z4S6 KI21A_HUMAN	R.EKELS#PPPGLPSK.I	S1212:	2	1,9934	0,144	-0,502
21	O75909 CCNK_HUMAN	K.DLAHTPSQLE.G		2	1,9919	0,143	-0,22
21	Q13523 PRP4B_HUMAN	K.KLLAPDMFTE.S		2	1,9903	0,259	-0,314
21	Q9NQW6 ANLN_HUMAN	K.TQS#LPVTEK.V	S485:	2	1,9875	0,102	-0,225
21	Q96PK6 RBM14_HUMAN	R.RLPDAHSDYAR.Y		2	1,9787	0,132	0,188

21	Q9BSQ5 CCM2_HUMAN	R.GIITDS#FGR.H	S384:	2	1,9655	0,086	-0,35
21	Q02241 KIF23_HUMAN	R.RSSTVAPAQPDGAE.S		2	1,9595	0,24	-0,44
21	##O75771 RA51D_HUMAN	R.LLQIM*EE.T		2	1,9581	0,13	0,137
21	Q13363 CTBP1_HUMAN	R.GAALDVHE.S		2	1,9548	0,183	0,15
21	P62750 RL23A_HUMAN	K.IRTSPT#FR.R	T45:	2	1,9544	0,199	0,346
21	Q15435 PP1R7_HUMAN	K.VM*LALPSVR.Q		2	1,9541	0,085	-0,122
21	Q14677 EPN4_HUMAN	K.SAFPFSDKLG.E.L		2	1,953	0,26	-0,611
21	A0MZ66 SHOT1_HUMAN	R.KVTAEADSS#SPTGILATSE.S	S493:	2	1,949	0,115	-0,063
21	Q13769 THOC5_HUMAN	R.RRPT#LGVQLD.D	T328:	2	1,9472	0,148	-0,494
21	P35579 MYH9_HUMAN	D.LPFVVPR.R		2	1,9446	0,29	0,074
21	P04083 ANXA1_HUMAN	E.ATIIDILTK.R		2	1,9429	0,376	-0,185
21	Q6ZRY4 RBPS2_HUMAN	-.MSNLKPDGE.H		2	1,9403	0,093	-1,97
21	Q4KMP7 TB10B_HUMAN	R.QQPPLGSSSLLS#LPGLK.S	S386:	2	1,9175	0,323	-0,45
21	Q9UQ35 SRRM2_HUMAN	R.T#SPPLLD.R.A	T2397:	2	1,9099	0,213	-0,062
21	Q5VVQ6 OTU1_HUMAN	R.GASSYVRE.T		2	1,9092	0,088	0,211
21	O94967 WDR47_HUMAN	K.QFVCINILE.D		2	1,9089	0,107	-0,43
21	Q9Y383 LC7L2_HUMAN	R.IKFSDDR.V		2	1,9026	0,172	-0,069
21	P13798 ACPH_HUMAN	R.VPFKQGM*E.Y		2	1,8952	0,27	0
21	Q14103 HNRPD_HUMAN	E.SIELPM*DNK.T		2	1,8909	0,202	0,23
21	Q9Y6X9 MORC2_HUMAN	R.S#PPLPAVIR.N	S615:	2	1,8905	0,357	0
21	Q4VC31 CCD58_HUMAN	R.EKNLDDLTLK.Q		2	1,8867	0,14	-0,375
21	P46100 ATRX_HUMAN	R.RPTETNPVTSNS#DEECNE.T	S677:	2	1,8801	0,352	0,791
21	Q7RTV0 PHF5A_HUMAN	K.IVNLGSSK.T		2	1,8749	0,146	0,373
21	Q9BRA2 TXD17_HUMAN	K.TIFAYFTGSK.D		2	1,8739	0,144	-0,215
21	P06737 PYGL_HUMAN	R.GIVGVENVAE.L		2	1,8703	0,124	-0,433
21	Q96AT1 K1143_HUMAN	K.NSSLLS#FDNEDENE.-	S146:	2	1,87	0,144	-0,505
21	Q96ST2 IWS1_HUMAN	K.HM*DFLSDFE.M		2	1,8681	0,142	-0,527
21	B2RD09 B2RD09_HUMAN	R.VEVPSSASQAK.A		2	1,8612	0,287	-0,111
21	Q92945 FUBP2_HUMAN	K.M*M*LDDIVSR.G		2	1,8597	0,1	-0,768
21	P60174 TPIS_HUMAN	K.FFVGGNWK.M		2	1,8574	0,148	-0,894
21	O14730 RIOK3_HUMAN	R.KAAS#FLKDDGDPPLLYDE.-	S505:	2	1,8573	0,491	-0,235
21	Q96ST2 IWS1_HUMAN	K.HMDFLS#DFE.M	S527:	2	1,8556	0,227	-0,4
21	Q15459 SF3A1_HUMAN	K.FNFLNPNDPYHAYR.H		2	1,843	0,233	0,126

21	P13667 PDIA4_HUMAN	K.YGIVDYM*IE.Q		2	1,8393	0,123	-0,327
21	Q9UMY1 NOL7_HUMAN	K.LTTASQTNIK.K		2	1,8381	0,407	0,113
21	Q96ST2 IWS1_HUMAN	R.GKHMDFLS#DFE.M	S527:	2	1,8364	0,193	-0,521
21	P33176 KINH_HUMAN	K.QISSLRDEVE.A		2	1,8337	0,086	-0,311
21	O75569 PRKRA_HUMAN	K.TPIQVLHE.Y		2	1,8308	0,217	-0,13
21	Q9H0C8 ILKAP_HUMAN	R.GSADNVTVM*VVR.I		2	1,8307	0,126	-0,483
21	P26045 PTN3_HUMAN	E.IRKPRHS#S#ADNLANE.M	S394:S395:	2	1,8302	0,244	0,196
21	Q15393 SF3B3_HUMAN	K.LVYILNRD.A		2	1,8282	0,089	0,061
21	Q8NBU5 ATAD1_HUMAN	K.DAAFQNVLTHVCLD.-		2	1,8206	0,178	-0,457
21	Q9ULH1 DDEF1_HUMAN	K.LALPGFSTPR.D		2	1,82	0,225	0
21	Q15149 PLEC1_HUMAN	R.SKGIYQSLE.G		2	1,8125	0,089	-0,238
21	Q8IVF2 AHNK2_HUMAN	K.VALKGPQVDVK.G		2	1,8091	0,114	-0,317
21	O60506 HNRPQ_HUMAN	R.LFVGSIPK.S		2	1,805	0,236	-0,071
21	Q96ST2 IWS1_HUMAN	K.HMDFLSDFE.M		2	1,7964	0,099	-0,642
21	P13639 EF2_HUMAN	E.DHACIPIKK.S		2	1,7889	0,237	-0,338
21	Q96B97 SH3K1_HUMAN	K.LRPRS#IEVE.N	S230:	2	1,7864	0,162	-0,414
21	O95819 M4K4_HUMAN	R.S#SSKSEGPSQRLE.N	S708:	2	1,7831	0,174	0,078
21	P55210 CASP7_HUMAN	R.SSFVPSLFSK.K		2	1,7824	0,184	-0,222
21	Q86X29 LSR_HUMAN	R.GPALTPIRDEE.W		2	1,7803	0,169	-0,407
21	Q6T4R5 NHS_HUMAN	K.VGAKPSAYEE.G		2	1,776	0,102	0
21	O00148 DDX39_HUMAN	R.DFLLKPE.L		2	1,7743	0,084	0,212
21	Q9BST9 RTKN_HUMAN	R.VCISDLR.I		2	1,7719	0,199	0,283
21	Q86WH2 RASF3_HUMAN	E.DFFFT#AR.T	T18:	2	1,7526	0,081	-0,31
21	P05455 LA_HUMAN	K.IRRS#PSKPLPE.V	S92:	2	1,7473	0,348	-0,179
21	P41162 ETV3_HUMAN	E.STQFSIK.L		2	1,7435	0,095	0,301
21	P11586 C1TC_HUMAN	K.VVGDVAYDEAKE.R		2	1,7193	0,215	-0,283
21	A8K2B5 A8K2B5_HUMAN	R.SRLDVTTPPE.S		2	1,7005	0,247	0,3
21	Q14693 LPIN1_HUMAN	K.SHFAQIHSE.S		2	1,6965	0,154	-1,502
21	P43243 MATR3_HUMAN	E.NLPQILLQLK.R		2	1,6921	0,222	-0,517
21	Q9H307 PININ_HUMAN	R.RGFS#DSGGGPPAK.Q	S66:	2	1,6792	0,23	-0,186
21	P40818 UBP8_HUMAN	K.RSYS#SPDITQAIQEEE.K	S718:	2	1,6725	0,172	-0,442
21	P10599 THIO_HUMAN	K.CMPTFQFFK.K		2	1,6702	0,115	-0,405
21	Q8NCN4 RN169_HUMAN	R.VLSPLIK.S		2	1,6467	0,081	0,069

21	Q9NYF8 BCLF1_HUMAN	K.TIAPQNAPR.D		2	1,6442	0,131	-0,126
21	P08238 HS90B_HUMAN	K.HSQFIGYPITLYLEKER.E		2	1,6264	0,424	-0,583
21	O95425 SVIL_HUMAN	R.DSSFTEVPR.S		2	1,6156	0,199	-0,588
21	P01033 TIMP1_HUMAN	E.SVCGYFHR.S		2	1,6043	0,105	-0,238
21	Q00537 PCTK2_HUMAN	R.RLS#LTLR.G	S9:	2	1,5961	0,265	-0,195
21	Q5VUA4 ZN318_HUMAN	R.RRS#PGLCSDSLE.K	S136:	2	1,5839	0,155	0
21	P31949 S10AB_HUMAN	E.SLIAVFQK.Y		2	1,5798	0,186	-0,808
21	Q9Y536 PAL4B_HUMAN	R.IIPGFM*CQGGDFTR.H		2	1,5759	0,375	-0,604
21	Q7L590 MCM10_HUMAN	E.LDVPALPR.T		2	1,5662	0,119	0,208
21	##Q3LXA3 DHAK_HUMAN	R.ASS#IYSARGAGAE.M	S28:	2	1,5513	0,164	0,74
21	Q9UQ35 SRRM2_HUMAN	R.SLSYSPVER.R		2	1,5308	0,162	0,353
21	Q7L014 DDX46_HUMAN	K.VVTVVTTK.K		2	1,519	0,237	0,144
21	Q9Y2W2 WBP11_HUMAN	E.LTPLQAMMLR.M		2	1,4886	0,122	-0,416
21	P83881 RL36A_HUMAN	R.KGQVIQF.-		2	1,4728	0,23	-0,149
21	Q06830 PRDX1_HUMAN	K.QGGLGPMNIPVSDPKR.T		2	1,4554	0,247	-0,274
22	Q13813 SPTA2_HUMAN	E.KNQALNTDNYGHDLASVQALQR.K		3	6,202	0,486	-0,447
22	O60264 SMCA5_HUMAN	E.LFAHFIQPAAQKT#PTS#PLK.M	T113:S116:	3	6,0357	0,482	-0,487
22	P07900 HS90A_HUMAN	K.HSQFIGYPITLFVEKER.D		3	5,6485	0,442	-0,532
22	P23193 TCEA1_HUMAN	K.KKEPAITSQNS#PEAREE.S	S100:	3	5,6389	0,391	0,092
22	Q9Y6D5 BIG2_HUMAN	E.LEKPIQSKPQS#PVIQAAAVS#PK.F	S218:S227:	3	5,5984	0,434	-0,443
22	P40222 TXLNA_HUMAN	R.VQDLSAGGQGS LTDSGPER.R		2	5,5741	0,586	-0,456
22	Q5JVS0 HABP4_HUMAN	R.KSLPAPVAQR PDS#PGGGLQAPGQK.R	S108:	3	5,5535	0,481	-0,526
22	Q8IWS0 PHF6_HUMAN	K.CM*LFSSALVSSH#DNE.S	S57:	2	5,4457	0,572	-0,454
22	P46013 KI67_HUMAN	K.IACRS#PQPDPVGT#PTIFKPQSK.R	S2223:T2231:	3	5,3775	0,382	-0,425
22	P35527 K1C9_HUMAN	R.HGVQELEIELQSLSK.A		3	5,3379	0,38	-0,558
22	O00499 BIN1_HUMAN	E.IRVNHEPEPAGGATPGATLPKS#PSQLR.K	S331:	3	5,2614	0,476	-0,064
22	P21359 NF1_HUMAN	K.RRM*S#HVS#GGGSIDLSDTDSLQE.W	S818:S821:	3	5,1995	0,378	-0,363
22	Q8NI27 THOC2_HUMAN	R.KIDTHPS#PSHSSTVKDSLIE.L	S1302:	3	5,1365	0,408	-0,81
22	Q9UFC0 LRWD1_HUMAN	K.RPDDVPLSLS#PSKR.A	S243:	3	5,1206	0,465	-0,333
22	Q8IY57 YAF2_HUMAN	K.SPPASSAASADQHSQSGSSDNTER.G		3	5,1112	0,487	0
22	Q9UQ35 SRRM2_HUMAN	K.SKDSLQSCPGSLSLCAGVK.S		3	5,0061	0,3	-0,087
22	Q13442 HAP28_HUMAN	R.KGVEGLIDIENPNRVAQTTK.K		3	4,9862	0,447	-0,335
22	P21359 NF1_HUMAN	R.RM*S#HVS#GGGSIDLSDTDSLQE.W	S818:S821:	3	4,9848	0,457	-0,386

22	Q7Z5Y7 KCD20_HUMAN	R.SKS#LTNLVAAGDDVLE.D	S374:	2	4,9655	0,437	-0,784
22	Q8NCM9 Q8NCM9_HUMAN	R.SSDITSDLGNVLTSTPNAK.T		2	4,9311	0,538	-0,381
22	P55196 AFAD_HUMAN	K.QGAIYHGLATLLNQPS#PM*M*QR.I	S1090:	3	4,9239	0,267	-0,525
22	Q86TC9 MYPN_HUMAN	K.HSPNLSFEPNFCQDNPR.S		3	4,9036	0,318	-0,267
22	Q01804 OTUD4_HUMAN	K.TAADVVS#PGANSVDSR.V	S1006:	2	4,8934	0,456	-0,825
22	Q58FG0 HS905_HUMAN	K.KHSQFIGYPITLFVEK.K		3	4,8864	0,278	-0,671
22	Q9UJM3 ERRFI_HUMAN	E.AEETNGGAQIQPLPADCGISSATEKPD SK.T		3	4,8749	0,488	-0,246
22	Q96QC0 PP1RA_HUMAN	E.LM*DTASLEPGALDAKPVES#PGDPNQLTR.K	S382:	3	4,8652	0,545	-0,424
22	Q8WXV6 Q8WXV6_HUMAN	R.KRTSS#EDNLYLAVLR.A	S21:	3	4,852	0,252	-0,496
22	Q15642 CIP4_HUMAN	R.HARPPDPPASAPPDSSNSASQDTKE.S		3	4,8404	0,44	-0,484
22	Q9UER7 DAXX_HUMAN	E.KKQTGSGPLGNSYVER.Q		3	4,8041	0,44	-0,319
22	Q58FG0 HS905_HUMAN	K.HSQFIGYPITLFVEK.K		2	4,804	0,493	-0,617
22	P16401 H15_HUMAN	E.TAPAETATPAPVEKS#PAK.K	S18:	2	4,7772	0,456	-0,661
22	O15355 PPM1G_HUMAN	K.AYTGFSNSERGTE.A		2	4,7528	0,508	-0,567
22	Q13200 PSMD2_HUMAN	R.DKAPVQPQQSPAAAPGGTDEKPSGK.E		3	4,6895	0,395	-0,372
22	Q13442 HAP28_HUMAN	K.RKGV EGLIDIENPNR.V		3	4,6759	0,236	-0,321
22	O43707 ACTN4_HUMAN	R.HRPELIEYDKLR.K		3	4,6336	0,328	0,117
22	P61586 RHOA_HUMAN	E.VKHFPCNVPIILVGNK.K		3	4,6199	0,271	-0,299
22	P28290 SSFA2_HUMAN	E.GEAPHVPATYQLGLTK.S		3	4,6182	0,341	0
22	Q14C86 GAPD1_HUMAN	R.FSLCSDNLEGISEGPSNR.S		2	4,6088	0,52	-0,308
22	Q0VAX7 Q0VAX7_HUMAN	E.KAVNPFLADV DKLK.L		3	4,6025	0,385	-0,587
22	Q9BSD7 CA057_HUMAN	E.NRNHLLPDIVTCVQSSR.K		3	4,5958	0,266	-0,091
22	Q15554 TERF2_HUMAN	K.DLVLP TQALPAS#PALK.N	S323:	2	4,5826	0,42	-0,641
22	P22626 ROA2_HUMAN	K.KLFVGGIKEDTEE.H		2	4,5812	0,426	-0,416
22	Q7Z4S6 KI21A_HUMAN	R.KLS#SSDAPAQDTGSSAAAVE.T	S853:	2	4,5808	0,517	-0,186
22	P06748 NPM_HUMAN	K.TPKGPSSVEDIKAK.M		3	4,5562	0,306	0
22	Q13442 HAP28_HUMAN	K.KVTQLDL DGPKE.L		3	4,5371	0,181	-1,225
22	Q9UFC0 LRWD1_HUMAN	R.LAALKRPDDVPLSLS#PSKR.A	S243:	3	4,532	0,394	-0,341
22	P13645 K1C10_HUMAN	K.GSLGGGFSSGGFSGGSFSR.G		2	4,5239	0,546	-0,571
22	Q58FG0 HS905_HUMAN	K.HSQFIGYPITLFVEK.K		3	4,5118	0,41	-0,308
22	O14545 TRAD1_HUMAN	E.GIPRLDS#QPQETS#PELPR.R	S409:S415:	3	4,5087	0,145	-0,42
22	O00193 SMAP_HUMAN	R.S#ASPD DDLGSSNWE.A	S15:	2	4,4898	0,566	-0,391
22	P42166 LAP2A_HUMAN	K.LREQGTESRS#ST#PLPTISSSAE.N	S158:T160:	3	4,4701	1	-0,294

22	P52292 IMA2_HUMAN	R.RNVSSFDDATS#PLQE.N	S62:	2	4,4508	0,392	-0,132
22	Q14241 ELOA1_HUMAN	K.TNLDRKS#LGLSPKVEE.T	S384:	3	4,4034	0,474	-0,294
22	Q8TEM1 PO210_HUMAN	K.KLHGLQAILVHE.A		3	4,3809	0,403	-0,269
22	Q8N7R7 CCYL1_HUMAN	R.SFS#ADNFIGIQR.S	S344:	2	4,3783	0,33	-0,595
22	O14545 TRAD1_HUMAN	R.VRHQGDLSGGYLDDTKQE.T		3	4,37	0,35	-0,447
22	Q6KC79 NIPBL_HUMAN	R.NKAITSLGSGS#PK.N	S2658:	2	4,3617	0,324	-0,514
22	A8K630 A8K630_HUMAN	R.LQQQHSEQPPLQSPVTTRR.G		3	4,3543	0,398	-0,314
22	Q9UFC0 LRWD1_HUMAN	R.LAALKRPDDVPLSL#PSK.R	S243:	3	4,3414	0,36	-0,368
22	P35527 K1C9_HUMAN	R.GSGSGSYGGGGSGGGYGGGSGSR.G		2	4,338	0,494	0,409
22	Q5T5Y3 CAMP1_HUMAN	K.TRPAS#QPTPFALHHAASCE.V	S470:	3	4,3197	0,438	-0,339
22	P05362 ICAM1_HUMAN	E.LKREPAVGEPAEVTTTTLVLR.R		3	4,3084	0,358	-0,76
22	Q3KQU3 MA7D1_HUMAN	R.RSS#QPSPTAVPASDSPPTKQE.V	S113:	3	4,3073	0,165	-0,407
22	Q9UHR5 S30BP_HUMAN	E.KGGLVSDAYGEDDFSR.L		2	4,296	0,435	-0,569
22	O95425 SVIL_HUMAN	E.MEKS#FDEQNVPK.R	S707:	3	4,2929	0,136	-0,06
22	Q9Y6Y0 NS1BP_HUMAN	E.VFGSDDDHQFVQK.K		2	4,2826	0,362	-0,448
22	Q03188 CENPC_HUMAN	K.IKDTCIQS#PSKE.C	S73:	3	4,2817	0,31	-0,123
22	Q16875 F263_HUMAN	R.RNS#VTPLASPEPTKKPR.I	S461:	3	4,2708	0,441	-0,467
22	O00193 SMAP_HUMAN	K.RSAS#PDDDLGSSNWE.A	S17:	2	4,2693	0,545	-0,356
22	Q9NZZ3 CHMP5_HUMAN	K.QVKIDQIEDLQDQLE.D		2	4,2622	0,336	-0,673
22	Q9H910 HN1L_HUMAN	K.TSDIFGS#PVTATSR.L	S97:	2	4,259	0,384	-0,482
22	Q96B23 CR025_HUMAN	E.TAVEGDPGVSATVGR.K		2	4,2405	0,509	-0,704
22	P48643 TCPE_HUMAN	K.GVIVDKDFSHQMPK.K		2	4,239	0,395	-0,359
22	Q15554 TERF2_HUMAN	K.LDQKDLVLPQALPAS#PALKNK.R	S323:	3	4,2201	0,345	-0,375
22	Q6NZI2 PTRF_HUMAN	R.RGS#S#PDVHALLE.I	S365:S366:	2	4,2162	0,468	-0,423
22	Q92820 GGH_HUMAN	K.FFNVLTTNTDGKIE.F		2	4,2095	0,427	-0,382
22	Q8IWS0 PHF6_HUMAN	K.CMLFSSALVSSH#DNE.S	S57:	2	4,2006	0,478	-0,393
22	Q02952 AKA12_HUMAN	K.LTASEQAHPQEPAESAEPRLS#AEYE.K	S371:	3	4,1903	0,455	-0,619
22	Q03188 CENPC_HUMAN	E.KSLANDFSTNSTK.S		2	4,1769	0,494	-0,432
22	Q8N1G1 REXO1_HUMAN	R.ALSHADLFGDES#EDE.A	S526:	2	4,1702	0,493	-0,64
22	Q9UNZ2 NSF1C_HUMAN	R.KKS#PNELVDDLFK.G	S114:	3	4,1382	0,129	-0,113
22	A4D186 A4D186_HUMAN	K.IQVLQQQADDAEERAE.R		2	4,1378	0,346	-0,662
22	P22626 ROA2_HUMAN	D.DHDPVDKIVLQK.Y		3	4,1069	0,365	0,065
22	Q15061 WDR43_HUMAN	E.YVPSAHLSTCTCLAWAPAR.L		3	4,1054	0,302	-0,33

22	Q92859 NEO1_HUMAN	E.LKPIDKSPDPNPIMTDTPIPR.N		3	4,0794	0,282	-0,234
22	Q96B23 CRO25_HUMAN	E.TAVEGDPSPGVSGATVGRK.S		2	4,0621	0,415	-0,506
22	Q13200 PSMD2_HUMAN	K.APVQPQQSPAAAPGGTDEKPSGK.E		3	4,0581	0,278	0
22	Q9BSJ8 ESYT1_HUMAN	K.HLSPYATLTVGDSSHK.T		3	4,047	0,426	-0,534
22	Q13206 DDX10_HUMAN	K.RHNVFGLDLKDE.K		3	4,0448	0,306	-0,127
22	O95425 SVIL_HUMAN	E.M*EKS#FDEQNVPK.R	S707:	3	4,0443	0,175	0,118
22	Q96H12 CIO30_HUMAN	R.SVS#PLLSTHVLGKE.K	S98:	2	4,0429	0,479	-0,473
22	O75616 ERAL_HUMAN	E.TQVILLDTPGIISPGK.Q		2	4,0375	0,335	-0,443
22	Q15424 SAFB1_HUMAN	R.KFDFDACNEVPPAPK.E		2	4,0366	0,386	-0,563
22	Q9UHB6 LIMA1_HUMAN	R.KIS#ENSYSLDDLE.I	S225:	2	4,0332	0,372	-0,383
22	Q8WXE0 CSKI2_HUMAN	R.SHS#LSRPGPTEGDAEGE.A	S800:	2	4,0315	0,469	-0,473
22	O14974 MYPT1_HUMAN	R.RLAS#TSDIEEKE.N	S507:	2	4,0297	0,332	-0,502
22	Q15554 TERF2_HUMAN	K.LDQKDLVLPQALPAS#PALK.N	S323:	3	4,0198	0,213	-0,666
22	O75526 HNRGT_HUMAN	R.GFAFVTFESPADAK.A		2	4,016	0,467	-0,492
22	P48643 TCPE_HUMAN	E.YGRPFLLIKDQDR.K		3	4,0149	0,168	-0,113
22	P18669 PGAM1_HUMAN	E.RHYGGLTGLNK.A		3	4,007	0,284	0,376
22	O95400 CD2B2_HUMAN	K.KKLVDPVAGSGGPGSR.F		3	3,9873	0,394	0
22	P42166 LAP2A_HUMAN	K.LREQGTESRSS#T#PLPTISSAE.N	S159:T160:	3	3,9867	0,317	-0,66
22	P08107 HSP71_HUMAN	D.M*KHWPQVINDGDKPK.V		3	3,9638	0,221	-0,468
22	P33176 KINH_HUMAN	R.GGGAFVQNSQPVAVR.G		2	3,961	0,433	-0,492
22	Q9NYF8 BCLF1_HUMAN	K.LKDLFDYS#PPLHK.N	S512:	2	3,9591	0,493	-0,664
22	O60271 JIP4_HUMAN	R.SAS#QSS#LDKLDQE.L	S730:S733:	2	3,9573	0,256	-0,156
22	P35908 K22E_HUMAN	R.FLEQQNQVLQTK.W		2	3,9503	0,41	-0,413
22	P62979 RS27A_HUMAN	K.CCLTYCFNKPEDK.-		3	3,943	0,252	-0,211
22	Q9Y2X7 GIT1_HUMAN	R.ARS#M*DSSDLSDGAVTLQE.Y	S410:	2	3,9354	0,396	-0,679
22	O00429 DNM1L_HUMAN	K.GHAVNLLDVPVVAR.K		2	3,9229	0,473	-0,627
22	P07910 HNRPC_HUMAN	R.M*IAGQVLDINLAAEPK.V		2	3,9222	0,41	-0,574
22	Q9UQ80 PA2G4_HUMAN	E.KTIIQNPTDQKKDHE.K		2	3,8801	0,391	0,381
22	O00193 SMAP_HUMAN	R.SAS#PDDDLGSSNWE.A	S17:	2	3,8795	0,452	-0,469
22	Q9UK76 HN1_HUMAN	R.RNS#SEASSGDFLDLKGGE.G	S87:	3	3,8702	0,251	-1,547
22	P62979 RS27A_HUMAN	K.CCLTYCFNKPEDK.-		2	3,8648	0,404	-0,703
22	P51114 FXR1_HUMAN	R.RGPNYTSGYGT#NSE.L	T401:	2	3,862	0,35	-0,077
22	Q9UPZ3 HPS5_HUMAN	E.LILKFEPLDSACSSR.R		3	3,8604	0,295	-0,105

22	O95793 STAU1_HUMAN	K.VTFFEPGSGDENGTSNKE.D		2	3,8599	0,37	-0,637
22	P42684 ABL2_HUMAN	R.DKS#PSSLLEDAKE.T	S631:	2	3,8554	0,421	-0,57
22	P18615 NELFE_HUMAN	E.LGPDGEEAEGPGAGDGPPR.S		2	3,8524	0,494	-0,48
22	Q8WUF8 CE021_HUMAN	K.IHVQSSSDS#SDEPAEKRE.R	S219:	3	3,8514	0,386	-0,879
22	Q7L2J0 MEPCE_HUMAN	K.GFQRPVYLFHK.A		3	3,8499	0,315	-0,197
22	Q66K74 MAP1S_HUMAN	K.AVPM*APAPAS#PGSSNDSSAR.S	S759:	2	3,8309	0,301	-0,745
22	O15014 ZN609_HUMAN	K.ALDILQQHASHYK.S		2	3,8269	0,374	-1,041
22	Q09666 AHNK_HUMAN	R.LKSEdGVEGDLGE.T		2	3,8248	0,334	-0,362
22	P11388 TOP2A_HUMAN	E.SDDFHMDFDsAVAPR.A		3	3,8198	0,213	-0,321
22	Q13442 HAP28_HUMAN	K.RKGVEGLIDIENPNR.V		2	3,8188	0,332	-0,499
22	P19105 MLRM_HUMAN	R.AT#SNVFAM*FDQSQIQE.F	T18:	3	3,8178	0,185	-0,478
22	Q6NV74 CB055_HUMAN	R.SKS#FLITPVKPAVDR.K	S881:	3	3,8166	0,33	-0,421
22	O43290 SNUT1_HUMAN	D.LLPLGDQTQDGFGR.L		2	3,8126	0,491	-0,426
22	Q9Y2W1 TR150_HUMAN	E.HHFGSSGM*TLHE.R		3	3,808	0,18	0,067
22	P52597 HNRPF_HUMAN	E.LGSEDDVKMALKK.D		3	3,804	0,332	-0,319
22	P05787 K2C8_HUMAN	R.AFSSRS#YTSGPSR.I	S24:	3	3,7919	0,407	0
22	P52292 IMA2_HUMAN	R.NVSSFPDDATS#PLQE.N	S62:	2	3,788	0,34	-0,434
22	P00338 LDHA_HUMAN	K.KSADTLWGIQKE.L		3	3,7788	0,105	-0,066
22	Q9UQ80 PA2G4_HUMAN	E.KTIQNPtdQqK.K		2	3,7766	0,297	-0,518
22	Q9Y4C1 JHD2A_HUMAN	E.VVHDNLVTCGNSAR.I		2	3,7761	0,536	-0,317
22	Q8N556 AFAP1_HUMAN	E.NSPISSCDTS#DTEGPVpVNSAAVLKK.S	S687:	3	3,7745	0,399	-0,332
22	Q9H089 LSG1_HUMAN	K.FGHSSFDQAEISHS#E.S	S281:	2	3,765	0,421	-0,416
22	P04264 K2C1_HUMAN	R.SGGGFSSGSAGIINYQR.R		2	3,7611	0,455	-0,515
22	P48643 TCPE_HUMAN	K.GVIVDKDFSHpQM*PK.K		3	3,7565	0,392	-0,427
22	P39687 AN32A_HUMAN	E.KCPNLTHLNLsgNK.I		2	3,7548	0,43	-0,382
22	Q14676 MDC1_HUMAN	E.LQASASTDQpVTSEpTSR.T		2	3,7525	0,435	-0,325
22	P38159 HNRPG_HUMAN	R.GFAFVTFES#PADAKDAAR.D	S58:	3	3,7513	0,333	-0,462
22	O14639 ABLM1_HUMAN	R.ST#SQGSINSPVYSR.H	T451:	2	3,7506	0,411	-0,39
22	O15211 RGL2_HUMAN	E.VKLQS#PLEPHSK.K	S409:	3	3,7471	0,34	-0,19
22	O43491 E41L2_HUMAN	R.ITPLSLQTQGS#SHE.T	S682:	2	3,7457	0,356	-0,541
22	P46100 ATRX_HUMAN	K.KLDDSCSGSVTYSALIVPK.E		3	3,7455	0,232	-0,08
22	P46013 KI67_HUMAN	E.VSCKs#PQPDPVKTPtSSK.Q	S1983:	3	3,742	0,131	0
22	Q8WYP5 AHTF1_HUMAN	R.TTSFFLNS#PEKEHQE.M	S1292:	2	3,7332	0,442	-0,391

22	Q9NYB0 TE2IP_HUMAN	E.HKYLLGDAPVS#PSSQK.L	S203:	3	3,7316	0,202	-0,202
22	Q9H4G0 E41L1_HUMAN	R.SLDGAEFS#RPAS#VSE.N	S437:S441:	2	3,7313	0,434	-0,428
22	Q9Y2W1 TR150_HUMAN	E.HHFGSSGMTLHE.R		3	3,7302	0,367	0,205
22	O95671 ASML_HUMAN	E.HSVFTGVAIVHCSSK.D		3	3,7292	0,207	-0,225
22	Q15942 ZYX_HUMAN	E.DCGKPLSIEADDNGCFPLDGHVLCR.K		3	3,727	0,546	-0,514
22	P40818 UBP8_HUMAN	K.RSYS#SPDITQAIQE.E	S718:	2	3,7179	0,379	-0,656
22	Q58FF7 H90B3_HUMAN	K.HSQFIGYPITLYLEK.E		3	3,7169	0,433	-0,506
22	Q9H6F5 CCD86_HUMAN	R.LGGLRPES#PESLTSVSR.T	S18:	3	3,7116	0,284	-0,294
22	P40818 UBP8_HUMAN	R.SYS#SPDITQAIQE.E	S718:	2	3,7103	0,419	-0,161
22	O43242 PSMD3_HUMAN	K.AKPPPGGGEQEP PPPAPQDVEM*KEE.A		3	3,7092	0,169	-0,336
22	P23193 TCEA1_HUMAN	K.KKEPAITSQNS#PEAREE.S	S100:	2	3,7068	0,431	0,673
22	Q13442 HAP28_HUMAN	R.KGVEGLIDIENPNR.V		3	3,7028	0,126	-0,471
22	A8K630 A8K630_HUMAN	R.LQQQHSEQPPLQPS#PVTRRR.G	S22:	3	3,698	0,24	-0,152
22	Q58FF8 H90B2_HUMAN	K.HSQFLGY PITLYLEK.E		2	3,6917	0,481	-0,472
22	Q86UK7 ZN598_HUMAN	R.TQGEGPGPKETSTNGPVSQE.A		2	3,6905	0,511	0,549
22	Q13620 CUL4B_HUMAN	R.SATDGNTSTT#PPTSAK.K	T31:	2	3,6883	0,508	-0,151
22	P09429 HMGB1_HUMAN	K.M*SSYAFFVQTCRE.E		2	3,6864	0,512	-0,372
22	P48643 TCPE_HUMAN	K.GVIVDKDFSHQMPK.K		3	3,6828	0,34	-0,108
22	P35579 MYH9_HUMAN	R.RGDLPFV VPR.R		2	3,6804	0,214	-0,317
22	Q03188 CENPC_HUMAN	R.KIKDTCIQS#PSKE.C	S73:	3	3,6802	0,209	0,113
22	P28370 SMCA1_HUMAN	E.LFAHQPSAQKS#PTS#PLNM*K.L	S116:S119:	3	3,6793	0,265	-0,363
22	Q9UHR5 S30BP_HUMAN	E.KGGLVSDAYGEDDFSR.L		3	3,674	0,278	-0,107
22	P06748 NPM_HUMAN	E.DVKLLSISGKR.S		3	3,6731	0,291	-0,977
22	Q96QC0 PP1RA_HUMAN	E.LMDTASLEPGALDAKPVES#PGDPNQLTR.K	S382:	3	3,6719	0,249	-0,914
22	Q9ULV4 COR1C_HUMAN	E.GKNADPILISLK.H		3	3,6715	0,102	0,144
22	Q7RTQ0 Q7RTQ0_HUMAN	E.SGPDGGEEDGTGSLKR.S		2	3,6641	0,405	0,156
22	Q9BVG4 CX026_HUMAN	K.AVYISVQDKEGK.G		2	3,6599	0,334	-0,666
22	Q96S94 CCNL2_HUMAN	R.GLLPGGTQVLDGTSGFSPAPK.L		2	3,6558	0,421	-0,244
22	Q6PJG2 CN043_HUMAN	E.DGKGPEQNPAEHKPSVIVTR.R		3	3,6406	0,264	-0,678
22	Q9UQE7 SMC3_HUMAN	R.SEDLDNS#IDKTE.A	S886:	2	3,6402	0,309	-0,084
22	Q7Z4V5 HDGR2_HUMAN	K.LAGEELAGEEAPQEK.A		2	3,6366	0,338	-0,699
22	O43852 CALU_HUMAN	R.VHHEPQLSDKVHND.A		3	3,628	0,294	-0,332
22	O94967 WDR47_HUMAN	E.HSVIKPPLGDS#PGSLSR.S	S578:	3	3,6252	0,339	-0,2

22	P33981 TTK_HUMAN	R.VPVNLLNSPDCVK.T		2	3,6115	0,29	-0,311
22	Q6KC79 NIPBL_HUMAN	K.AITSLGGGS#PK.N	S2658:	2	3,6113	0,407	-0,207
22	Q7Z422 CA144_HUMAN	R.ILGASAS#PEEEQEKPIILDRPTR.I	S107:	3	3,6076	0,366	-0,374
22	Q96A49 SYAP1_HUMAN	E.AVRPKT#PPVVIK.S	T248:	3	3,6053	0,231	0,33
22	Q7Z628 ARHG8_HUMAN	R.RAS#TVSSVTQVEVDE.N	S539:	2	3,6026	0,476	-0,145
22	Q9NZQ3 SPN90_HUMAN	E.HLGADGGLYQIPLPSSQIPPQPR.R		3	3,6005	0,447	-0,3
22	Q13442 HAP28_HUMAN	K.GVEGLIDIENPNR.V		3	3,5945	0,288	0,256
22	P31948 STIP1_HUMAN	R.CM*M*AQYNRHDS#PEDVKR.R	S481:	3	3,591	0,099	0,163
22	P30084 ECHM_HUMAN	E.KKLFYSTFATDDR.K		3	3,5889	0,255	-0,46
22	Q9Y266 NUDC_HUMAN	K.LKPNLNGADLPNYR.W		3	3,5797	0,251	-0,111
22	Q9ULH7 MKL2_HUMAN	R.TREQLVDQGIM*PPLKS#PAAFHE.Q	S66:	3	3,5747	0,24	0
22	Q9Y4C1 JHD2A_HUMAN	E.VVHDNLVTCGNSAR.I		3	3,5707	0,253	-0,119
22	P52594 NUPL_HUMAN	K.SLLGDSAPTLHLNKGT#PSQS#PVVGR.S	T177:S181:	3	3,563	0,216	-0,136
22	Q15554 TERF2_HUMAN	K.DLVLPTQALPAS#PALKNK.R	S323:	2	3,5503	0,34	-0,374
22	O14974 MYPT1_HUMAN	R.RLASTS#DIEEKE.N	S509:	2	3,5501	0,272	-0,418
22	Q8N7R7 CCYL1_HUMAN	R.RS#FSADNFIGIQR.S	S342:	3	3,5486	0,215	-0,23
22	P48643 TCPE_HUMAN	E.DAKIAILTCPEPPKPK.T		3	3,5484	0,239	-0,38
22	P12036 NFH_HUMAN	K.KVPT#PEKEAPAKVE.V	T911:	3	3,5466	0,238	-0,342
22	Q9UBF8 PI4KB_HUMAN	R.SKS#DATASISLSSNLKR.T	S277:	3	3,5425	0,347	-0,297
22	O15131 IMA5_HUMAN	R.RREEEGIQLR.K		3	3,539	0,184	0,213
22	P04264 K2C1_HUMAN	K.SLNNQFASFIDK.V		2	3,5387	0,418	-0,617
22	P62937 PIIA_HUMAN	E.WLDGKHVVFGK.V		2	3,537	0,427	-0,379
22	Q13177 PAK2_HUMAN	K.ERPEIS#PPSDFE.H	S75:	2	3,5358	0,48	-0,494
22	P18615 NELFE_HUMAN	R.TQIVYSDDVYKE.N		2	3,5357	0,307	-0,501
22	O43390 HNRPR_HUMAN	K.LKDYAFVHFE.D		2	3,5332	0,358	-0,385
22	P39687 AN32A_HUMAN	E.KCPNLTHLNLGSK.I		3	3,5312	0,426	-0,458
22	Q58FF7 H90B3_HUMAN	K.VILHLKEDQTEYLEE.R		2	3,5206	0,34	-0,394
22	P78347 GTF2I_HUMAN	K.ANELPQPPVPEPANAGK.R		2	3,5177	0,389	-0,706
22	POC7M2 RA1L3_HUMAN	K.KIFVGGIKEDTE.E		2	3,5144	0,438	-0,457
22	Q70EL4 UBP43_HUMAN	R.RPRS#TSQSIVSLLTGAGEDE.K	S845:	3	3,5139	0,128	-0,481
22	Q6NZI2 PTRF_HUMAN	E.AGDLRRGS#S#PDVHALLE.I	S365:S366:	3	3,5096	0,24	-0,281
22	O95793 STAU1_HUMAN	R.KVTFEFPGS#GDE.N	S390:	2	3,5053	0,287	-0,613
22	P15170 ERF3A_HUMAN	K.HFTILDAPGHK.S		3	3,5043	0,18	0,37

22	Q14671 PUM1_HUMAN	E.YVLSS#PGDSCLRK.G	S229:	2	3,5013	0,361	-0,444
22	P00519 ABL1_HUMAN	R.SCS#ASCVPHGAKDTE.W	S718:	2	3,4975	0,462	-0,072
22	P09874 PARP1_HUMAN	E.VKAEPVEVVAPR.G		3	3,4958	0,144	0,141
22	P49915 GUAA_HUMAN	E.GKVIEPLKDFHKDE.V		2	3,4889	0,4	-0,59
22	Q9HAW4 CLSPN_HUMAN	R.NFVFHTLS#PVKAEAAKE.S	S1289:	3	3,4876	0,2	-0,465
22	O94885 SASH1_HUMAN	R.TCS#FGGFDLTNR.S	S407:	2	3,4812	0,357	-0,252
22	Q13428 TCOF_HUMAN	R.KSAEPSANTTLVS#ETEEE.G	S171:	2	3,4799	0,552	-0,67
22	POC7M2 RA1L3_HUMAN	K.IFVGGIKEDTEE.H		2	3,4795	0,346	-0,456
22	Q9ULW0 TPX2_HUMAN	K.GCTIVKPFNLSQGK.K		2	3,4783	0,318	-0,551
22	##A0A594 A0A594_HUMAN	R.GS#PRGSKDRQADSQSY#T#LVE.S	S36:Y50:T51:	3	3,4772	0,133	1,889
22	Q15185 TEBP_HUMAN	K.SKLTFSCLGGSDNFK.H		3	3,4748	0,293	-0,33
22	Q8NCF5 NF2IP_HUMAN	E.FLDLNSPLSPPS#PR.T	S204:	2	3,4728	0,341	-0,422
22	Q9UI08 EVL_HUMAN	R.SNS#VEKPVSSILSR.T	S331:	3	3,4727	0,09	-0,116
22	Q14684 RRP1B_HUMAN	E.QKPLHGVLT#PTSS#PASS#PLVAK.K	T728:S732:S736:	3	3,4683	0,24	-0,354
22	P48643 TCPE_HUMAN	K.GVIVDKDFSHPM*PK.K		2	3,4648	0,342	-0,641
22	P00390 GSHR_HUMAN	K.LGGTCVNVGCVPK.K		2	3,4633	0,41	-0,269
22	O14974 MYPT1_HUMAN	R.RST#QGVTLTDLQE.A	T696:	2	3,4575	0,371	-0,319
22	Q9BZD4 NUF2_HUMAN	K.IVDS#PEKLNKYKE.K	S247:	3	3,4509	0,262	-0,334
22	O43166 SI1L1_HUMAN	K.FHALS#SPQSPFPSTPSR.R	S1564:	3	3,45	0,192	-0,271
22	P30084 ECHM_HUMAN	K.LFYSTFATDDR.K		2	3,4495	0,44	-0,457
22	O43572 AKA10_HUMAN	R.TLRPDGPGPAMSFFR.R		3	3,4495	0,198	-0,115
22	Q15185 TEBP_HUMAN	E.IDLFHCIDPNSK.H		3	3,4446	0,099	0,232
22	Q5SW79 CE170_HUMAN	R.TPLT#S#ADEHVHVKLE.G	T1058:S1059:	3	3,444	0,234	-0,201
22	Q00537 PCTK2_HUMAN	E.KLQINS#PPFDQPMSR.R	S165:	3	3,4417	0,24	-0,398
22	P51572 BAP31_HUMAN	K.LQAAVDGPMKKEE.-		2	3,435	0,411	-0,478
22	O14974 MYPT1_HUMAN	E.RKDESPATWR.L		3	3,4349	0,402	-0,073
22	P28370 SMCA1_HUMAN	E.LFAHFIQPSAQKS#PTSPLNM*K.L	S116:	3	3,426	0,273	-0,6
22	Q01082 SPTB2_HUMAN	R.RPPS#PEPSTKVSEAE.S	S2102:	2	3,4254	0,292	-0,469
22	Q13151 ROA0_HUMAN	K.LFVGGLKGDVAE.G		2	3,4245	0,234	-0,304
22	P04264 K2C1_HUMAN	K.WELLQQVDTSTR.T		2	3,4232	0,423	-0,413
22	P30086 PEBP1_HUMAN	K.LYTLVLTDPDAPSR.K		2	3,4108	0,313	-0,469
22	P16989 DBPA_HUMAN	R.KYLR#VGDGETVE.F	S134:	2	3,4103	0,447	-0,478
22	Q13535 ATR_HUMAN	R.RLS#SSLNPSKR.A	S435:	3	3,4102	0,369	0,069

22	O95425 SVIL_HUMAN	E.M*EKS#FDEQNVPK.R	S707:	2	3,4041	0,249	-0,236
22	A8K630 A8K630_HUMAN	R.LQQQHSEQPPLQPS#PVTTTR.R	S22:	3	3,4019	0,23	-0,488
22	Q9NYF8 BCLF1_HUMAN	K.SEKLDLFDYS#PPLHK.N	S512:	3	3,3999	0,281	-0,916
22	Q9C0B5 ZDHC5_HUMAN	R.GVGSPEPGPTAPYLGR.S		2	3,3985	0,361	-0,549
22	Q9BR76 COR1B_HUMAN	K.FRHVFGQPVK.N		3	3,3983	0,1	0,376
22	O60264 SMCA5_HUMAN	E.LFAHFIQPAAQK.T		2	3,3953	0,28	-0,445
22	P16401 H15_HUMAN	E.TAPAETATPAPVEKS#PAKK.K	S18:	2	3,3934	0,4	-0,865
22	Q13442 HAP28_HUMAN	K.KVTQLDLDPKE.L		2	3,3925	0,394	-0,818
22	Q8N7R7 CCYL1_HUMAN	R.S#FSADNFIGIQR.S	S342:	3	3,3925	0,098	-0,127
22	Q68CZ2 TENS3_HUMAN	E.VLHTQGPVDGSLYAK.V		2	3,3901	0,495	-0,693
22	Q96EP5 DAZP1_HUMAN	K.IFVGGIPHNCGETE.L		2	3,382	0,405	-0,478
22	P61586 RHOA_HUMAN	E.VKHFPCNPVPIILVGNKK.D		3	3,3815	0,289	-0,28
22	Q96BK5 PINX1_HUMAN	R.SKTDLDCIFGK.R		3	3,3773	0,222	0,427
22	P35908 K22E_HUMAN	R.NLDLDSIIAEVK.A		2	3,3737	0,42	-0,55
22	Q00341 VIGLN_HUMAN	R.RCDIIISGR.K		2	3,3715	0,221	-0,507
22	Q15121 PEA15_HUMAN	K.YKDIIRQPSEEE.I		2	3,3628	0,266	-0,405
22	Q99614 TTC1_HUMAN	R.LKEEGNEQFK.K		3	3,3579	0,133	0,15
22	P00441 SODC_HUMAN	E.FGDNTAGCTSAGPHFNPLSR.K		3	3,3562	0,447	-0,261
22	P08670 VIME_HUMAN	E.RDNLAEDIM*R.L		3	3,3561	0,326	0,366
22	O15027 SC16A_HUMAN	E.HRPASALVNPLAR.G		3	3,3535	0,163	-0,065
22	Q58FF7 H90B3_HUMAN	K.KHSQFIGYPITLYLEK.E		3	3,3446	0,243	-0,472
22	Q66K74 MAP1S_HUMAN	K.AVPM*APAPAS#PGSSNDSSAR.S	S759:	3	3,3433	0,096	-0,186
22	Q6S8J3 A26CA_HUMAN	E.KIWHHTFYNE.L		2	3,3353	0,35	-0,71
22	Q92667 AKAP1_HUMAN	K.LPAEPPALLQTHPPCR.R		3	3,334	0,232	-0,509
22	Q9BZZ5 API5_HUMAN	R.ASEDTTSGS#PPKSSAGPKR.D	S464:	3	3,3335	0,272	-0,442
22	Q8TCN5 ZN507_HUMAN	K.AQQCVS#PSSSLCR.K	S91:	2	3,3304	0,501	-0,391
22	O43166 SI1L1_HUMAN	R.TLS#DESIYNSQRE.H	S1585:	2	3,3261	0,474	-0,527
22	Q14738 2A5D_HUMAN	R.RKSELPQDVYTIK.A		3	3,3259	0,127	0
22	Q92499 DDX1_HUMAN	E.HKM*DQAIIFCR.T		3	3,3253	0,121	-0,382
22	Q01804 OTUD4_HUMAN	K.TAADVVSPGANSVDSR.V		2	3,3214	0,198	-0,237
22	P30101 PDIA3_HUMAN	E.VRGFPTIYFSPANK.K		3	3,3196	0,12	-0,115
22	P46940 IQGA1_HUMAN	E.VAQHYQDTLIR.A		3	3,3195	0,396	-0,068
22	Q9BVC5 ASHWN_HUMAN	R.KSPS#GPVKSPPLS#PVGTT#PVK.L	S184:S193:T198:	3	3,3193	0,153	-0,398

22	P51858 HDGF_HUMAN	E.YKCGDLVFAK.M		3	3,3142	0,126	0,305
22	Q9UQ80 PA2G4_HUMAN	E.KTIIQNPTDQKK.D		3	3,3078	0,329	-0,237
22	Q5VV41 ARHGG_HUMAN	R.HQS#FGAAVLSRE.A	S107:	2	3,3014	0,393	-0,441
22	P49773 HINT1_HUMAN	K.AQVARPGGDTIFGK.I		2	3,3009	0,231	-0,517
22	P09661 RU2A_HUMAN	R.LKGLLQSGQIPGR.E		3	3,299	0,199	-0,535
22	P31949 S10AB_HUMAN	K.KLDTNSDGQLDFSE.F		2	3,2939	0,317	-0,233
22	O43719 HTSF1_HUMAN	R.HFS#EHPSTSKM*NAQE.T	S403:	3	3,2902	0,112	-0,301
22	P42166 LAP2A_HUMAN	K.LREQGT#ESRSSTPLPTISSAE.N	T154:	3	3,2894	0,229	-0,379
22	Q02790 FKBP4_HUMAN	D.GTKFDSSLDRK.D		3	3,2881	0,173	0,219
22	P48643 TCPE_HUMAN	K.IAILTCPFEPKPK.T		2	3,2877	0,345	-0,909
22	Q9UQ35 SRRM2_HUMAN	K.SATRPS#PS#PERSSTGPEPPAPTLLAE.R	S351:S353:	3	3,287	0,23	-0,38
22	Q13045 FLII_HUMAN	E.AVLQS#PGLSGK.V	S856:	2	3,2857	0,335	-0,429
22	Q15554 TERF2_HUMAN	D.QKDLVLPTQALPAS#PALK.N	S323:	3	3,2822	0,183	-0,464
22	Q9H6Z4 RANB3_HUMAN	E.EKPAIAPPVVFVQK.D		3	3,2798	0,245	-0,116
22	Q14980 NUMA1_HUMAN	K.LKAVQAQGGESQQE.A		2	3,2758	0,366	-0,083
22	O60610 DIAP1_HUMAN	R.NSSASYGDDPTAQSLOQDVSDE.Q		2	3,2747	0,499	-0,447
22	O60506 HNRPQ_HUMAN	K.LKDYAFIHFE.R		2	3,2726	0,327	-0,611
22	Q9UM11 FZR_HUMAN	K.DATSDNGKDGLAYSALLKNE.L		3	3,2701	0,097	-0,264
22	Q96CV9 OPTN_HUMAN	R.SRS#ADGAKNYFE.H	S218:	2	3,2668	0,416	-0,428
22	Q9Y4W6 AFG32_HUMAN	R.KLASLTPGFSGADVANCNE.A		2	3,2622	0,614	-0,238
22	Q66GS9 CP135_HUMAN	R.HGLATPPLSSTLRS#PSHS#PE.H	S1130:S1134:	3	3,2586	0,11	-0,656
22	P20042 IF2B_HUMAN	K.KPFMLDEEGDTQTEE.T		2	3,2559	0,392	-0,483
22	Q8NI27 THOC2_HUMAN	R.RKIDTHPS#PSHSSTVKDSLIE.L	S1302:	3	3,2553	0,289	-0,303
22	Q9Y2W2 WBP11_HUMAN	K.VGFALDLPPR.R		2	3,2522	0,309	-0,337
22	Q5VTR2 BRE1A_HUMAN	K.ALVVPEPEPDSDS#NQER.K	S138:	2	3,24	0,424	-0,56
22	Q9BVW5 TIPIN_HUMAN	K.LLSNSQTLGNDM*LMNTPR.A		3	3,2368	0,33	-0,453
22	O00170 AIP_HUMAN	E.GRGELPDFQDGTK.A		3	3,2349	0,091	0,129
22	P35527 K1C9_HUMAN	R.HGVQELEIELQSLSK.K		3	3,233	0,086	-0,498
22	Q53S49 Q53S49_HUMAN	R.KVNNKT#LYS#S#MLAE.S	T88:S91:S92:	3	3,233	0,207	1,095
22	P41227 ARD1A_HUMAN	R.HVVLGAIENKVES#KGNS#PPSSGE.A	S182:S186:	3	3,2214	0,298	-0,22
22	P07910 HNRPC_HUMAN	K.LKGDLLQAIKKE.L		3	3,2203	0,197	0,337
22	Q86UU1 PHLB1_HUMAN	R.GLLTDSPAATVLAE.A		2	3,2194	0,322	-0,539
22	Q13523 PRP4B_HUMAN	K.ARS#PTDDKVKIE.D	S257:	3	3,2183	0,265	-0,127

22	Q9NYF8 BCLF1_HUMAN	K.KAEGEPQEE#PLKSK.S	S177:	3	3,2182	0,254	-0,211
22	Q9H2Y7 ZF106_HUMAN	R.NRENS#PSSQSAGLSSINKE.G	S1279:	3	3,2167	0,168	-0,526
22	Q5T5C0 STXB5_HUMAN	R.KLS#LPTDLKPDLDVKD.N	S759:	3	3,2166	0,154	-0,585
22	P13639 EF2_HUMAN	K.ARPFPDGLAEDIDKGE.V		3	3,2162	0,255	-0,317
22	Q13428 TCOF_HUMAN	K.TVANLLSGKS#PR.K	S156:	2	3,2083	0,324	-0,461
22	Q53EZ4 CEP55_HUMAN	K.CYNDLLASAKKDLE.V		3	3,208	0,286	-0,112
22	Q9NZZ3 CHMP5_HUMAN	K.IDQIEDLQDQLE.D		2	3,2064	0,123	-0,502
22	POC7M2 RA1L3_HUMAN	E.DSQRPGAHLTVK.K		3	3,206	0,345	-0,629
22	Q86TI2 DPP9_HUMAN	K.APHDFQFVQKTDE.S		3	3,2056	0,164	0,585
22	P06748 NPM_HUMAN	K.M*QAS#IEKGGSLPKVE.A	S254:	3	3,2052	0,26	-0,11
22	P63241 IF5A1_HUMAN	K.VHLVGIDIFTGK.K		2	3,2052	0,462	-0,564
22	Q15154 PCM1_HUMAN	R.KPFNFLPMQINTNK.S		3	3,2046	0,222	-0,324
22	Q9Y4W6 AFG32_HUMAN	R.KLASLTPGFSGADVANCNE.A		3	3,2012	0,3	0,089
22	Q9NYB0 TE2IP_HUMAN	K.YLLGDAPVS#PSSQK.L	S203:	2	3,2003	0,376	-0,237
22	P51991 ROA3_HUMAN	R.GFAFVTDDHDTVDKIVVQK.Y		3	3,1963	0,195	-0,481
22	Q02952 AKA12_HUMAN	E.M*KGSVEEPKPEPKR.K		3	3,1957	0,279	-1,562
22	Q02241 KIF23_HUMAN	R.RS#STVAPAQPDGAESE.W	S911:	2	3,193	0,432	0
22	Q71U36 TBA1A_HUMAN	E.ITNACFEPANQM*VK.C		2	3,1929	0,326	-0,372
22	P31948 STIP1_HUMAN	K.TVDLKPDPWGKGYSR.K		3	3,1918	0,32	-0,226
22	O76024 WFS1_HUMAN	E.HDGGAQPGVPVKS#LQK.Q	S222:	3	3,1903	0,332	-0,431
22	P06748 NPM_HUMAN	K.TPKGSSVEDIK.A		3	3,1877	0,285	0,218
22	Q9BY44 EIF2A_HUMAN	R.SDKS#PDLAPTAPQSTPR.N	S506:	2	3,1786	0,407	-0,376
22	Q01850 CDR2_HUMAN	R.S#PGKCDQEKPAFACKLE.L	S145:	3	3,1755	0,209	-0,164
22	P31948 STIP1_HUMAN	K.DFDTALKHYDK.A		2	3,173	0,353	-0,451
22	O15355 PPM1G_HUMAN	R.NKNLPPEEQMISALPD.I		2	3,1651	0,344	-0,611
22	Q3KQU3 MA7D1_HUMAN	K.SRGPTPPAMGPR.D		3	3,165	0,158	0,373
22	Q53F19 CQ085_HUMAN	E.YHEELPALKQPR.E		3	3,1615	0,162	-0,062
22	Q9Y3U8 RL36_HUMAN	E.LSNVLAAM*R.K		2	3,1533	0,422	0
22	O15357 SHIP2_HUMAN	E.GVPHQLLPPEPPSPAR.A		3	3,1504	0,238	-0,216
22	P78347 GTF2I_HUMAN	K.ANELPQPPVPEPANAGKR.K		2	3,1487	0,267	-0,583
22	Q13573 SNW1_HUMAN	R.GPPS#PPAPVMHS#PSR.K	S224:S232:	2	3,147	0,338	-0,437
22	Q9UFC0 LRWD1_HUMAN	K.RPDDVPLSLS#PSKR.A	S243:	2	3,1459	0,205	-0,37
22	Q8WXH0 SYNE2_HUMAN	R.RGS#MSYLAAVEEEVEE.S	S4108:	2	3,1458	0,422	-0,325

22	Q13185 CBX3_HUMAN	K.KVEEAPEEFVVE.K		2	3,1438	0,317	-0,398
22	P48643 TCPE_HUMAN	K.IAILTCPFPPPK.T		3	3,142	0,409	-0,341
22	Q8IWW6 RHG12_HUMAN	R.SFGHFPGPFLDVE.K		2	3,1404	0,255	-0,696
22	Q9UFW8 CGBP1_HUMAN	K.QRPLTASLQCNSTAQTE.K		2	3,1359	0,389	-0,256
22	Q9Y490 TLN1_HUMAN	K.KSTVLQQYNR.V		3	3,1327	0,192	0
22	Q9UHB6 LIMA1_HUMAN	R.KISENSYSLDDLE.I		2	3,1326	0,372	-0,242
22	Q9BT25 NYS48_HUMAN	R.SFAQVLELSAEASK.E		2	3,1281	0,292	-0,659
22	Q96AT1 K1143_HUMAN	K.NSSLFSFDNEDENE.-		2	3,1271	0,31	-0,681
22	Q96TA1 NIBL1_HUMAN	R.DSM*VM*HNS#DPNLHLLAE.G	S561:	3	3,1266	0,196	-0,27
22	Q92499 DDX1_HUMAN	K.MDQAIIFCR.T		2	3,1265	0,286	-0,211
22	Q8WXH0 SYNE2_HUMAN	R.RGS#M*SYLAAVEEEVEE.S	S4108:	2	3,1258	0,396	-0,451
22	Q96D71 REPS1_HUMAN	R.LKS#EDELPE.V	S657:	2	3,1219	0,425	-0,377
22	Q96QT4 TRPM7_HUMAN	R.VSS#LAGFTDCHR.T	S1477:	3	3,1217	0,207	0,064
22	Q13573 SNW1_HUMAN	R.GPPS#PPAPVMHS#PSR.K	S224:S232:	3	3,1175	0,279	-0,109
22	Q86Y04 Q86Y04_HUMAN	K.KVDLTLIS#PKSE.N	S239:	2	3,1115	0,323	-0,606
22	Q9POV9 SEP10_HUMAN	R.HLLFQSHM*ATK.T		3	3,1107	0,328	0,069
22	Q9BR76 COR1B_HUMAN	R.HVFGQPVKNDQCYE.D		2	3,1107	0,345	-1,063
22	P42166 LAP2A_HUMAN	R.SHISDQSPLSSK.R		2	3,1106	0,375	-0,759
22	Q14157 UBP2L_HUMAN	R.RYPSS#ISSS#PQKD.L	S605:S609:	2	3,1102	0,333	-0,378
22	Q9UJM3 ERRFI_HUMAN	R.KHLSYVVS#P.-	S461:	2	3,1058	0,29	-0,66
22	Q8IWS0 PHF6_HUMAN	K.CGFCHVGEEENE.A		2	3,1029	0,349	-0,416
22	Q01082 SPTB2_HUMAN	R.RPPS#PEPSTKVSEE.A	S2102:	2	3,1027	0,31	0,075
22	Q04206 TF65_HUMAN	R.CIHSFQNLGIQCVK.K		3	3,102	0,147	-0,322
22	P45974 UBP5_HUMAN	E.HLSHFGIDM*LK.M		3	3,1009	0,196	0
22	Q13428 TCOF_HUMAN	K.GSLGS#QGAKDEPEEE.L	S1410:	2	3,0957	0,369	-0,605
22	Q15477 SKIV2_HUMAN	K.FKKDPPLAAVTTAVQE.L		2	3,0938	0,175	-0,569
22	Q86UX6 ST32C_HUMAN	R.SQDLPRELPAPE.S		2	3,0865	0,243	-0,589
22	P38159 HNRPG_HUMAN	R.GFAFVTFESPADAKDAAR.D		3	3,0857	0,397	-0,578
22	Q9NYF8 BCLF1_HUMAN	K.LKDLFDYS#PPLHK.N	S512:	3	3,0856	0,343	-0,111
22	Q13442 HAP28_HUMAN	K.GVEGLIDIENPNR.V		2	3,0841	0,416	-0,342
22	P84157 MXRA7_HUMAN	E.GFSFKY#SPGKLR.G	Y143:	2	3,0817	0,37	-0,499
22	Q13206 DDX10_HUMAN	R.HNVFGLDLKDE.K		2	3,081	0,437	-0,284
22	Q96AJ1 CLUA1_HUMAN	R.KSEPLDES#DNDF.-	S409:	2	3,0794	0,344	-0,496

22	Q96PU4 UHRF2_HUMAN	R.LIDPGFGIYKVNE.L		2	3,0755	0,282	-0,583
22	Q96T58 MINT_HUMAN	R.HGSFHEDEDPIGSPR.L		3	3,0753	0,195	-0,544
22	Q9Y3U8 RL36_HUMAN	E.LSNVLAAMR.K		2	3,0739	0,406	-0,063
22	P62937 PPIA_HUMAN	K.KITIADCGQLE.-		2	3,0727	0,42	-0,391
22	Q9H1K1 ISCU_HUMAN	E.DAIKAALADYK.L		2	3,0711	0,394	-0,207
22	Q92615 LARP5_HUMAN	R.LSREQST#PPKS#PQ.-	T732:S736:	2	3,0699	0,104	-0,378
22	P49736 MCM2_HUMAN	R.GNDPLTSS#PGR.S	S27:	2	3,0672	0,447	-0,207
22	O14974 MYPT1_HUMAN	R.LAS#TSDIEEKE.N	S507:	2	3,0671	0,291	-0,469
22	Q15154 PCM1_HUMAN	R.KPFNFLPM*QINTNK.S		3	3,0668	0,206	-0,321
22	Q9H6F5 CCD86_HUMAN	R.RLGGLRPES#PESLTSVSR.T	S18:	3	3,065	0,174	-0,543
22	Q99733 NP1L4_HUMAN	K.YAALYQPLFDK.R		2	3,0631	0,172	-0,459
22	P06748 NPM_HUMAN	K.MQAS#IEKGGSLPKVE.A	S254:	2	3,0612	0,339	-0,443
22	O75554 WBP4_HUMAN	E.KTVTSLGVM*ADGVAPVFK.K		3	3,0534	0,165	-0,199
22	Q9Y2W1 TR150_HUMAN	K.SPLQSVVVR.R		2	3,0526	0,309	0
22	Q13442 HAP28_HUMAN	K.GVEGLIDIENPNRVAQTTK.K		2	3,0507	0,4	0,238
22	P04264 K2C1_HUMAN	R.SLDLDSIIAEVK.A		2	3,0498	0,367	-0,562
22	P46087 NOL1_HUMAN	K.GISAGAVQTAGK.K		2	3,0455	0,374	-0,575
22	P31689 DNJA1_HUMAN	R.TIVITSHPGQIVK.H		2	3,0441	0,282	-0,35
22	Q15185 TEBP_HUMAN	K.LTFSCLOGGSDNFK.H		2	3,0425	0,495	-0,675
22	Q9POV9 SEP10_HUMAN	R.HLLFQSHMATK.T		3	3,0415	0,191	-0,07
22	P51858 HDGF_HUMAN	R.RAGDLLEDS#PKRPK.E	S165:	3	3,0373	0,16	-0,33
22	Q9UEU0 VTI1B_HUMAN	K.LIRDFDEKQQE.A		3	3,0358	0,247	-0,064
22	Q14004 CD2L5_HUMAN	K.TKPPLQVTKVE.N		3	3,0344	0,183	0,369
22	Q9NQW6 ANLN_HUMAN	K.TQS#LPVTEKVTE.N	S485:	2	3,0339	0,275	-0,432
22	A8K630 A8K630_HUMAN	R.LQQQHSEQPPLQSPVTTTR.R		3	3,0333	0,312	-0,674
22	P05362 ICAM1_HUMAN	K.REPAVGEPAEVTTTVLVR.R		3	3,0225	0,244	-0,19
22	P00338 LDHA_HUMAN	K.KSADTLWGIQKE.L		2	3,0185	0,303	-0,089
22	O95425 SVIL_HUMAN	R.LQDRSLT#QPITTEE.V	T736:	2	3,0172	0,443	-0,357
22	O43707 ACTN4_HUMAN	R.HRPELIEYDK.L		2	3,0168	0,249	-0,282
22	P00558 PGK1_HUMAN	R.AHSSM*VGVNLPQK.A		3	3,0158	0,15	0,198
22	Q9UNZ2 NSF1C_HUMAN	K.SPNELVDDLFGK.G		2	3,0144	0,257	-0,573
22	P18583 SON_HUMAN	R.AGIEGPLLASDVGR.D		2	3,0114	0,315	-0,09
22	Q6VY07 PACS1_HUMAN	K.TDLQGSAS#PSKVE.G	S495:	2	3,0105	0,277	-0,436

22	Q14247 SRC8_HUMAN	R.AKTQT#PPVS#PAPQPTEE.R	T401:S405:	2	3,0066	0,381	-0,693
22	P40227 TCPZ_HUMAN	K.GIDPFSLDALSKE.G		2	3,0046	0,372	-1,49
22	O75694 NU155_HUMAN	K.HGEPEEDIVGLQAFQE.R		2	2,9997	0,263	-0,407
22	Q15185 TEBP_HUMAN	K.LTFSCLLGGSDNFKHLNE.I		2	2,9908	0,465	-0,755
22	Q13442 HAP28_HUMAN	R.M*QS#LSLNK.-	S176:	2	2,9892	0,179	-0,3
22	Q9UK76 HN1_HUMAN	R.RNS#SEASSGDFLDLKGGE.G	S87:	2	2,9873	0,335	-0,193
22	Q8WUA2 PPIL4_HUMAN	K.QDTKYDLILDEQAE.D		2	2,9858	0,313	-0,363
22	Q05D32 CTSL2_HUMAN	R.DIDNNLITSTPR.A		2	2,9838	0,393	-0,449
22	Q5T5Y3 CAMP1_HUMAN	K.APVHFVEPLS#PTGVAGHR.K	S1080:	3	2,9833	0,144	-0,281
22	P02545 LMNA_HUMAN	R.LRLSPSPTSQR.S		2	2,9805	0,318	-0,491
22	P36542 ATPG_HUMAN	R.THSDQFLVAFKE.V		2	2,9804	0,226	-0,172
22	Q9UQ35 SRRM2_HUMAN	R.VSGRTS#PPLDR.A	S2398:	2	2,9767	0,172	-0,531
22	P68104 EF1A1_HUMAN	K.IGGIGTVPVGRVE.T		2	2,9762	0,412	-0,389
22	O60264 SMCA5_HUMAN	E.LFAHQIQAQK.T		3	2,971	0,235	0,067
22	Q9ULQ1 TPC1_HUMAN	R.YQQHSMVFLGR.R		3	2,9689	0,294	0,067
22	Q7Z2K8 GRIN1_HUMAN	E.DLGS LGKVDPLCSSK.T		3	2,9678	0,368	0
22	Q92597 NDRG1_HUMAN	R.SRT#AS#GSSVTSLDGTR.S	T328:S330:	2	2,9667	0,401	-0,42
22	P04264 K2C1_HUMAN	R.TNAENEFVTIKK.D		3	2,9621	0,344	0,328
22	Q93052 LPP_HUMAN	R.CSVCKEPIM*PAPGQEE.T		2	2,9619	0,481	-0,66
22	Q15154 PCM1_HUMAN	R.INFSDLDQR.S		2	2,9611	0,376	-0,11
22	P52597 HNRPF_HUMAN	E.LGSEDDVKM*ALKK.D		3	2,9608	0,45	0,063
22	P46087 NOL1_HUMAN	K.KGPQSLFNAPR.G		3	2,9596	0,347	0,075
22	P59074 CG301_HUMAN	K.AAHDNMDIDKVDE.L		2	2,9575	0,357	0
22	Q92609 TBCD5_HUMAN	E.VGIDPLSSYSNK.S		2	2,9562	0,361	-0,286
22	P51991 ROA3_HUMAN	E.DSVKPGAHLTVK.K		3	2,9559	0,246	0,146
22	P62805 H4_HUMAN	R.DNIQGITKPAIR.R		2	2,9519	0,163	-0,276
22	O76021 RL1D1_HUMAN	K.ATNES#EDEIPQLVPIGK.K	S361:	2	2,9517	0,31	-0,381
22	P42224 STAT1_HUMAN	E.NNFLLQHNR.K		2	2,9498	0,341	-0,385
22	O94766 B3GA3_HUMAN	E.SLLSHLVDPKDLEPR.A		3	2,9494	0,193	-0,608
22	O94888 UBXD7_HUMAN	R.SIFDGRDFQTE.T		2	2,9474	0,374	-0,584
22	Q5JTV8 TOIP1_HUMAN	R.SQPAILLTAARDAEE.A		2	2,9466	0,432	-0,503
22	Q9NWS0 PIHD1_HUMAN	K.NRPFM*GSISQQNIR.S		3	2,9409	0,143	-0,22
22	Q9NVI7 ATD3A_HUMAN	K.DALNLAQM*QE.Q		2	2,9404	0,085	-0,212

22	P23588 IF4B_HUMAN	K.GKTISLTDFLAE.D		2	2,9388	0,43	-0,565
22	Q00341 VIGLN_HUMAN	R.CDIIISGR.K		2	2,9383	0,253	-0,35
22	P13639 EF2_HUMAN	R.FDVHDTVTLHAD.A		3	2,9297	0,212	0,504
22	Q13442 HAP28_HUMAN	K.GVEGLIDIENPNRVAQTTK.K		3	2,9294	0,3	-0,267
22	Q8NCN4 RN169_HUMAN	R.RKGS#VDQYLLR.S	S693:	3	2,9294	0,143	-0,129
22	Q8NCF5 NF2IP_HUMAN	R.LVLDPGEAPLVPVYSGK.V		2	2,9277	0,397	-0,348
22	P09497 CLCB_HUMAN	E.KVAQLCDFNPK.S		2	2,9271	0,349	-0,462
22	Q96D71 REPS1_HUMAN	R.RLKS#EDEL RPE.V	S657:	3	2,9267	0,286	-0,189
22	P49736 MCM2_HUMAN	E.SFTM*ASSPAQR.R		2	2,9242	0,468	0,102
22	P26641 EF1G_HUMAN	K.KAAAPAPEEEM*DE.C		2	2,9218	0,327	-0,087
22	P27695 APEX1_HUMAN	K.GAVAEDGDEL R TEPE.A		2	2,9171	0,312	-0,692
22	Q92597 NDRG1_HUMAN	R.TAS#GSSVTSLDGTR.S	S330:	2	2,9156	0,452	-0,43
22	Q9NWH9 SLTM_HUMAN	R.ISS#KS#PGHM*VILD.Q	S551:S553:	2	2,9148	0,368	-0,86
22	P07954 FUMH_HUMAN	E.SLM*LVTALNPHIGYDK.A		3	2,9088	0,182	-0,614
22	Q02241 KIF23_HUMAN	R.RSS#TVAPAQPDGAE.S	S912:	2	2,9066	0,339	-0,083
22	P52597 HNRPF_HUMAN	E.LGSEDDVKM*ALKK.D		2	2,9033	0,225	-0,084
22	Q5TZA2 CROCC_HUMAN	E.SGVQLSGSER.T		2	2,9008	0,292	0
22	P51858 HDGF_HUMAN	E.YKCGDLVFAK.M		2	2,8995	0,302	-0,203
22	Q15139 KPCD1_HUMAN	R.TIS#PSTSNNIPLM*R.V	S397:	2	2,8993	0,285	-0,45
22	P34932 HSP74_HUMAN	K.VKTSTVDLPIE.N		2	2,8981	0,267	-0,406
22	P13639 EF2_HUMAN	K.STLTDSLVCAGIIASAR.A		3	2,8963	0,164	-0,491
22	P84077 ARF1_HUMAN	E.ITDKLGLHSLR.H		3	2,8952	0,418	0,584
22	Q9ULV4 COR1C_HUMAN	E.SPYVHYLNTFSSK.E		3	2,8888	0,19	0,119
22	P35527 K1C9_HUMAN	K.TLNDRMRQEYEQLIAK.N		3	2,8858	0,254	-0,593
22	P57078 RIPK4_HUMAN	K.FQGGHGPAATLLR.R		2	2,8856	0,363	-0,46
22	P27816 MAP4_HUMAN	E.TERAS#PIKMDLAPSK.D	S358:	3	2,8847	0,204	-1,273
22	Q00765 REEP5_HUMAN	K.ATVNLLGEEK.K		2	2,8847	0,246	0
22	O95817 BAG3_HUMAN	R.SSVQGAS#SREGS#PARSSTPLHSPSPIR.V	S274:S279:	3	2,8818	0,343	-0,442
22	P20042 IF2B_HUMAN	K.NVKFPDEDEILE.K		2	2,8783	0,24	-0,337
22	P04264 K2C1_HUMAN	R.TNAENEFVTIK.K		2	2,8767	0,406	-0,482
22	Q16537 2A5E_HUMAN	R.SQSS#S#QFRSQGKPIE.L	S33:S34:	3	2,8763	0,285	-0,301
22	Q13442 HAP28_HUMAN	K.GVEGLIDIENPNRVAQTTK.V		3	2,8741	0,286	-0,419
22	Q5VY92 Q5VY92_HUMAN	R.QLAALGQTEPLPAEAPWAR.R		3	2,8677	0,274	-0,725

22	O60825 F262_HUMAN	R.NYS#VGSRPLKPLSPLR.A	S483:	3	2,8643	0,305	-0,294
22	P62753 RS6_HUMAN	R.RLS#S#LRAS#TSKSE.S	S235:S236:S240:	2	2,8636	0,215	-0,661
22	O75170 SAPS2_HUMAN	R.NTVDLVSTHHLHS#SSEDEDIE.G	S542:	3	2,8619	0,111	-0,449
22	Q9BZD4 NUF2_HUMAN	K.IVDS#PEKLN.N	S247:	2	2,858	0,235	-0,11
22	Q9Y5K6 CD2AP_HUMAN	R.TSS#SETEEEKPEKPLILQSLGPK.T	S233:	3	2,8564	0,315	-1,334
22	O14730 RIOK3_HUMAN	K.AASFLKDDGDPPLLYDE.-		2	2,8556	0,426	-0,327
22	Q15020 SART3_HUMAN	K.LFISGLPFSCTKEE.L		2	2,8546	0,37	-0,525
22	P08865 RSSA_HUMAN	K.SDGIYIINLK.R		2	2,8531	0,224	-0,322
22	P45974 UBP5_HUMAN	E.HLSHFGIDMLK.M		3	2,8521	0,178	0
22	Q9UER7 DAXX_HUMAN	K.QTGSGLGNSYVER.Q		2	2,8498	0,394	-0,583
22	Q5JTV8 TOIP1_HUMAN	R.SQPAILLLTAAR.D		2	2,8488	0,395	-0,584
22	O15014 ZN609_HUMAN	E.SKALDILQQHASHYK.S		3	2,8456	0,337	-0,631
22	Q02790 FKBP4_HUMAN	K.DKFSFDLGKGE.V		2	2,8451	0,272	-0,393
22	Q9UK61 CC063_HUMAN	E.LINLIQCR.K		2	2,845	0,227	-0,118
22	P49773 HINT1_HUMAN	K.CAADLGLNK.G		2	2,8412	0,409	-0,317
22	Q6P0Q8 MAST2_HUMAN	R.SLS#PGRSPVFDSE.I	S301:	2	2,8407	0,172	-0,395
22	P29692 EF1D_HUMAN	R.ATAPQTQHVSPMR.Q		2	2,8373	0,399	-1,285
22	Q9UKA4 AKA11_HUMAN	R.DRNVIPDT#PPSTPLVPSR.A	T1100:	3	2,8364	0,132	-0,179
22	Q9NWW8 CS062_HUMAN	R.TRS#NPEGAEDRAVGAQASVGSR.S	S29:	3	2,8356	0,407	0,08
22	P14136 GFAP_HUMAN	K.LALDIEIATYR.K		2	2,8295	0,313	-0,477
22	Q13416 ORC2_HUMAN	E.DTNAVIFSQK.I		2	2,8291	0,37	-0,543
22	O43399 TPD54_HUMAN	R.NSATFKS#FEDRVGTIK.S	S166:	2	2,8289	0,508	-0,714
22	O60927 PP1RB_HUMAN	K.CCCIEKPR.A		3	2,8259	0,328	0,071
22	Q96PK6 RBM14_HUMAN	R.TRLS#PPRASYDDPYKK.A	S582:	3	2,8258	0,148	-0,463
22	P49736 MCM2_HUMAN	R.GNDPLTSSPGR.S		2	2,8257	0,427	0,111
22	P35611 ADDA_HUMAN	R.TSTSAVPNLFVPLNTNPK.E		2	2,8253	0,435	-0,385
22	P23528 COF1_HUMAN	K.KAVLFCLSE.D		2	2,8251	0,32	-0,229
22	Q12834 CDC20_HUMAN	K.VQT#TPSKPGGDRYIPHR.S	T69:	3	2,8249	0,189	-0,552
22	Q16204 CCDC6_HUMAN	K.SGGIVISPFRLLE.L		2	2,8244	0,37	-0,261
22	Q96FF9 CDCA5_HUMAN	R.SQRKS#GSELPSILPE.I	S33:	2	2,8238	0,129	0,143
22	Q86WV7 Q86WV7_HUMAN	R.NTNVEDVLNAR.K		2	2,8235	0,248	-0,49
22	Q96D71 REPS1_HUMAN	R.RLKS#EDELPE.V	S657:	2	2,8222	0,318	-0,42
22	Q9BQ52 RNZ2_HUMAN	E.TM*TVYQIPIHSEQR.R		3	2,8193	0,31	-0,106

22	O60343 TBCD4_HUMAN	R.TM*LFQVGRFE.I		2	2,8178	0,247	-0,49
22	Q3V6T2 GRDN_HUMAN	K.SLSVSSDFLGK.D		2	2,8174	0,339	-0,321
22	P15170 ERF3A_HUMAN	K.SFVPMNIGGASQAD.L		2	2,8165	0,403	-0,35
22	Q9Y224 CN166_HUMAN	R.DVNCPFKIQDRQE.A		3	2,8133	0,143	-0,444
22	P46821 MAP1B_HUMAN	E.SLKPAAKPLPSK.S		3	2,8132	0,121	0,074
22	Q14C86 GAPD1_HUMAN	K.TLRFS#LCS#DNLE.G	S566:S569:	2	2,8119	0,273	-0,529
22	Q8WXV6 Q8WXV6_HUMAN	R.TSS#EDNLYLAVLR.A	S21:	2	2,8032	0,354	-0,547
22	Q66K74 MAP1S_HUMAN	K.AVPMAPAPAS#PGSSNDSSAR.S	S759:	2	2,8007	0,315	-0,688
22	P09429 HMGB1_HUMAN	R.GKM*SSYAFFVQTCREE.H		3	2,8001	0,173	0,094
22	Q15185 TEBP_HUMAN	E.IDLFHCIDPNDSK.H		2	2,7988	0,128	-0,465
22	P51858 HDGF_HUMAN	R.AGDLLS#PKRPKE.A	S165:	3	2,7988	0,209	-0,336
22	A9CQZ4 A9CQZ4_HUMAN	K.AAEDEEVPAFFK.N		2	2,7984	0,35	-0,451
22	Q96ST3 SIN3A_HUMAN	K.LLFSNTAAQK.L		2	2,7952	0,346	-0,112
22	P98171 RHG04_HUMAN	R.GPGAPAS#PSASHPQGLDTPKPH.-	S930:	3	2,7907	0,176	-0,4
22	Q8NCM9 Q8NCM9_HUMAN	R.SSDITSDLGNVLTSTPNAK.T		3	2,7898	0,213	-0,286
22	Q66K74 MAP1S_HUMAN	R.KAVPM*APAPAS#PGSSNDSSAR.S	S759:	3	2,7896	0,278	-0,349
22	Q14697 GANAB_HUMAN	R.YRVPDVLVADPPIAR.L		3	2,7888	0,149	-0,435
22	Q9H6Z4 RANB3_HUMAN	E.KPAIAPPVVFVQK.D		3	2,7885	0,114	-0,19
22	Q01082 SPTB2_HUMAN	R.AQTLPTS SVTITSESS#PGKR.E	S2341:	2	2,7866	0,42	-0,228
22	P04637 P53_HUMAN	R.CSDSDGLAPPQHILIRVE.G		3	2,7864	0,221	-0,29
22	P05787 K2C8_HUMAN	E.LQS#LAGKHGDDLRR.T	S291:	3	2,7841	0,446	-0,333
22	P04049 RAF1_HUMAN	E.LLQHSLPK.I		2	2,782	0,196	-0,065
22	POC7M2 RA1L3_HUMAN	K.KIFVGGIKE.D		2	2,7815	0,145	0,062
22	Q32MZ4 LRRF1_HUMAN	K.KAM*VSNAQLDNE.K		2	2,7771	0,313	-0,365
22	Q7Z5Y7 KCD20_HUMAN	R.SKS#LTNLVAAGDDVLEDQE.I	S374:	2	2,7761	0,362	-0,585
22	Q14103 HNRPD_HUMAN	R.GFCFITFKE.E		2	2,7755	0,39	-0,531
22	Q9BRQ6 CHCH6_HUMAN	R.RRDT#FYKEQLE.R	T153:	3	2,7732	0,095	-0,234
22	O95400 CD2B2_HUMAN	K.LVDPVAGSGGPGSR.F		2	2,7721	0,437	-0,577
22	Q96H12 CI030_HUMAN	R.SVS#PLLSTHVLGKE.K	S98:	3	2,7709	0,211	-0,473
22	Q9UBF8 PI4KB_HUMAN	R.S#KSDATASISLSSNLKR.T	S275:	2	2,7678	0,205	0
22	Q8N2Y8 RUSC2_HUMAN	R.KKTGGSGS#PPLRVSVGDSSQE.F	S559:	3	2,7653	0,102	-0,68
22	Q9H6F5 CCD86_HUMAN	R.LGGLRPES#PESLTSVSR.T	S18:	2	2,7614	0,41	-0,589
22	Q13523 PRP4B_HUMAN	R.ALIKAELDNE.L		2	2,7597	0,341	-0,547

22	Q15742 NAB2_HUMAN	R.SFSPKS#PLELGE.K	S162:	2	2,7597	0,259	-0,089
22	Q5QJE6 TDIF2_HUMAN	K.SPIKASDLTK.F		2	2,7584	0,144	-0,115
22	Q96MU7 YTDC1_HUMAN	R.LS#SSASREPYKNQPE.K	S118:	2	2,7581	0,218	0,138
22	Q9UBR2 CATZ_HUMAN	R.VGDYGSLSGRE.K		2	2,7527	0,461	-0,428
22	P13639 EF2_HUMAN	R.GVRFVDVHDTVTLHAD.A		3	2,7515	0,24	-0,116
22	O60716 CTND1_HUMAN	R.SQSSHSYDDSTLPLIDR.N		2	2,7508	0,21	1,08
22	Q7Z3C6 ATG9A_HUMAN	R.SASYPCAAPRPGAPE.T		2	2,7502	0,345	-0,319
22	P14868 SYDC_HUMAN	R.EIMDAAEDYAKE.R		2	2,7495	0,33	-0,441
22	P48730 KC1D_HUMAN	R.GAPVNISSDLTGR.Q		2	2,7493	0,257	-0,266
22	P06748 NPM_HUMAN	D.VKLLSISGKR.S		2	2,7487	0,247	-0,554
22	P00338 LDHA_HUMAN	K.SADTLWGIQKE.L		2	2,7484	0,421	-0,391
22	Q32MZ4 LRRF1_HUMAN	K.AM*VSNAQLDNE.K		2	2,7466	0,325	-0,101
22	Q14C86 GAPD1_HUMAN	E.HEQATTQDNLDDKLR.K		3	2,7393	0,178	-1,435
22	O75531 BAF_HUMAN	R.DFVAEPMGEKPVGSLAGIGE.V		2	2,7359	0,389	-0,67
22	Q14980 NUMA1_HUMAN	R.VSLEPHQPGT#PE.S	T2000:	2	2,7356	0,279	-0,513
22	Q05682 CALD1_HUMAN	K.SAKPTKPAASDLVPAEGVR.N		3	2,7347	0,084	-0,184
22	Q15121 PEA15_HUMAN	K.DIIRQPSEEE.I		2	2,7263	0,235	-0,301
22	Q04637 IF4G1_HUMAN	R.SRERPSQPEGLR.K		3	2,7252	0,169	-0,13
22	Q6U841 S4A10_HUMAN	R.IPIVRS#FAD.I	S238:	2	2,7245	0,218	-0,444
22	Q9Y2X7 GIT1_HUMAN	R.HGSGADS#DY#ENTQSGDPLLGLE.G	S596:Y598:	3	2,7148	0,332	-0,227
22	P19105 MLRM_HUMAN	R.AT#SNVFAM*FD.Q	T18:	2	2,7147	0,338	-0,611
22	Q5VUA4 ZN318_HUMAN	E.LDKVAQILGINIFDK.S		3	2,7075	0,093	-0,325
22	P06493 CDC2_HUMAN	K.IGEGT#Y#GVVYKGR.H	T14:Y15:	2	2,7073	0,273	-0,47
22	P49915 GUAA_HUMAN	E.GKVIEPLKDFHKDE.V		3	2,7038	0,255	-0,111
22	Q32MZ4 LRRF1_HUMAN	K.AMVSNAQLDNE.K		2	2,7019	0,222	-0,307
22	Q86WB0 NIPA_HUMAN	R.SQDATFSPGSEQAEKS#PGPIVSR.T	S344:	3	2,7016	0,251	1,863
22	P27635 RL10_HUMAN	K.VDEFPLCGHM*VSDE.Y		2	2,7004	0,221	-0,296
22	P60174 TPIS_HUMAN	R.KFFVGGNWK.M		2	2,6998	0,192	-0,338
22	P46734 MP2K3_HUMAN	R.TFITIGDRNFE.V		2	2,6941	0,221	-0,65
22	P31948 STIP1_HUMAN	E.EKYKDAIHFYNK.S		3	2,6898	0,117	-0,47
22	P06748 NPM_HUMAN	K.M*QAS#IEKGGSLPKVE.A	S254:	2	2,6887	0,345	-0,219
22	Q6ZRV2 FA83H_HUMAN	R.AVPAPSPGPTHNS#PE.L	S1068:	2	2,6884	0,248	-0,873
22	P02545 LMNA_HUMAN	R.LRLS#PS#PTSQR.S	S390:S392:	2	2,6884	0,237	-0,435

22	Q1MSJ5 CSPP1_HUMAN	E.RLLHMDS#DDEIPIR.K	S931:	3	2,6805	0,291	0,204
22	O15446 RPA34_HUMAN	E.QINTEPLEDTVLSPTK.K		2	2,679	0,45	-0,342
22	Q7L804 RFIP2_HUMAN	K.KPFLGQR.L		2	2,679	0,24	-0,347
22	Q14493 SLBP_HUMAN	R.KLLINDFGR.E		2	2,6788	0,118	-0,113
22	P40818 UBP8_HUMAN	K.RSYS#SPDITQAIQEE.E	S718:	2	2,6784	0,341	0,203
22	Q9H0H5 RGAP1_HUMAN	E.SLDWDSS#LVK.T	S170:	2	2,6745	0,207	-0,496
22	P49757 NUMB_HUMAN	R.TNPSPTNPFSSDLQK.T		2	2,6734	0,314	-0,523
22	P46087 NOL1_HUMAN	K.KGPQSLFNAPR.G		2	2,672	0,206	-0,602
22	Q5VY92 Q5VY92_HUMAN	R.QLAALGQTEPLPAEAPWAR.R		2	2,6716	0,463	-0,483
22	Q96EB6 SIRT1_HUMAN	R.RDGPGLERS#PGEPGGAPE.R	S47:	2	2,6686	0,159	-0,19
22	Q6S8J3 A26CA_HUMAN	E.KLCYVALDFEQE.M		2	2,6634	0,133	-0,322
22	O75717 WDHD1_HUMAN	R.STNILDNMGK.S		2	2,6634	0,271	-0,223
22	P61978 HNRPK_HUMAN	K.ALRTDYNASVSPDSSGPE.R		2	2,6609	0,405	-0,31
22	Q7KZF4 SND1_HUMAN	R.YGDFRADDADE.F		2	2,66	0,336	-0,192
22	Q13435 SF3B2_HUMAN	R.SRGSDS#PAADVE.I	S339:	2	2,6587	0,338	-0,48
22	P46777 RL5_HUMAN	K.KAHAAIRENPVYE.K		2	2,6565	0,256	-0,814
22	P13645 K1C10_HUMAN	K.DAEAWFNEK.S		2	2,6559	0,283	-0,22
22	Q03188 CENPC_HUMAN	R.KIKDTCIQS#PSKE.C	S73:	2	2,6549	0,173	0,302
22	P78347 GTF2I_HUMAN	E.VTIEDDDYS#PPSKRPK.A	S319:	3	2,6544	0,27	-0,095
22	Q2Y0W8 S4A8_HUMAN	R.NNLIPIVRS#FAE.V	S237:	2	2,6541	0,16	-0,588
22	P23588 IF4B_HUMAN	K.VAPAQPSEEGPGRKDE.N		2	2,6511	0,277	-0,22
22	Q16875 F263_HUMAN	R.RNS#VTPLASPEPTK.K	S461:	2	2,6509	0,322	-0,774
22	P62753 RS6_HUMAN	R.LSS#LRASTSKSE.S	S236:	3	2,6507	0,215	-0,068
22	Q04637 IF4G1_HUMAN	R.KIIATVLM*TE.D		2	2,6495	0,27	-0,107
22	Q01082 SPTB2_HUMAN	R.RPPS#PEPSTKVSE.E	S2102:	2	2,6487	0,173	-0,082
22	Q02952 AKA12_HUMAN	E.GVTPWAS#FKKM*VT#PK.K	S612:T618:	2	2,6455	0,304	-0,461
22	Q16537 2A5E_HUMAN	R.SQGKPIELTPLLLK.D		3	2,6444	0,093	-0,336
22	Q96QR8 PURB_HUMAN	K.YYLDLKE.N		2	2,6431	0,241	-0,258
22	Q66GS9 CP135_HUMAN	R.HGLATPPLS#STLRSPSHSPE.H	S1125:	3	2,6381	0,187	-0,51
22	Q96124 FUBP3_HUMAN	R.NGPGFHNDIDSNSTIQE.I		2	2,633	0,197	-0,265
22	Q13136 LIPA1_HUMAN	K.RLS#DTVDKLLSE.S	S448:	2	2,6327	0,184	-0,503
22	P62805 H4_HUMAN	R.DNIQGITKPAIR.R		3	2,6284	0,188	-0,069
22	P09874 PARP1_HUMAN	E.VKAEPVEVVAPR.G		2	2,6272	0,236	-0,377

22	Q8IUD2 RB6I2_HUMAN	R.SVGKVEPSSQSPGRS#PR.L	S21:	3	2,6265	0,269	-0,199
22	P63279 UBC9_HUMAN	K.DHPFGFVAVPTK.N		2	2,6256	0,408	-0,093
22	Q01082 SPTB2_HUMAN	R.KRRPPS#PEPSTKVSE.E	S2102:	3	2,6226	0,135	-0,309
22	POC7M2 RA1L3_HUMAN	E.DSQRPGAHLTVK.K		2	2,6167	0,227	-0,373
22	P62937 PPIA_HUMAN	E.WLDGKHVVFGK.V		3	2,6159	0,216	-0,071
22	Q9H6S3 ES8L2_HUMAN	R.QSILPPPQGPAPIPFQHR.G		3	2,6137	0,206	-0,277
22	O95817 BAG3_HUMAN	R.VHTVVDRPQQPM*THRE.T		3	2,6137	0,259	-0,47
22	Q14980 NUMA1_HUMAN	K.LADSDQASKVQQQK.L		3	2,6128	0,324	-0,71
22	P09429 HMGB1_HUMAN	K.MSSYAFFVQTCREE.H		2	2,6107	0,364	-0,556
22	Q8IY81 RRMJ3_HUMAN	K.QQLPQT#PPSCLKTE.I	T573:	2	2,6102	0,42	-0,429
22	P10809 CH60_HUMAN	E.IGNIISDAM*KK.V		3	2,6077	0,185	0,076
22	P62841 RS15_HUMAN	K.KEAPPMKPEVVK.T		3	2,6071	0,102	-0,37
22	P24534 EF1B_HUMAN	K.SSILLDVKPWDDE.T		2	2,6052	0,218	-0,643
22	Q8NG27 PJA1_HUMAN	K.IRNLAS#PNCVKPK.I	S265:	3	2,6045	0,099	-0,116
22	P46821 MAP1B_HUMAN	K.DLTGQVPTPVVK.Q		2	2,6028	0,243	-0,389
22	O95239 KIF4A_HUMAN	K.HLPKDTLLSPDSS#FE.Y	S1017:	2	2,593	0,249	-0,484
22	Q14980 NUMA1_HUMAN	K.LADSDQASKVQQQK.L		2	2,5929	0,289	-0,237
22	Q9ULW0 TPX2_HUMAN	R.S#LRLS#AQKDLEQKE.K	S121:S125:	2	2,5923	0,312	-0,27
22	O95684 FR1OP_HUMAN	K.SSLHLLSHE.T		2	2,5896	0,285	-0,298
22	O60293 CC131_HUMAN	R.SSSSSGGGLLPYPR.R		2	2,5879	0,259	-0,588
22	P62633 CNBP_HUMAN	E.QCCYNCGKPGHLAR.D		3	2,5866	0,254	-0,319
22	Q9UBQ7 GRHPR_HUMAN	R.VGYTPDVLDTTAE.L		2	2,5864	0,278	-0,494
22	Q96Q15 SMG1_HUMAN	K.NLATSADTPPSTVPGTGK.S		2	2,585	0,261	-0,427
22	Q9H307 PININ_HUMAN	R.RGFS#DSGGGPPAK.Q	S66:	2	2,5829	0,426	-0,465
22	Q8WXH0 SYNE2_HUMAN	R.RGS#MSYLAAVEEE.V	S4108:	2	2,5794	0,318	-1,042
22	P20839 IMDH1_HUMAN	K.GKLPIVNDCDE.L		2	2,5785	0,294	-0,194
22	P12268 IMDH2_HUMAN	K.GKLPIVNEDDE.L		2	2,5783	0,292	-0,298
22	Q96HC4 PDLI5_HUMAN	R.ILAQITGTEHLKE.S		3	2,5778	0,1	0,252
22	Q02952 AKA12_HUMAN	E.ALICVGSSK.K		2	2,5777	0,473	-1,109
22	Q9BR76 COR1B_HUMAN	R.HVFGQPVK.N		2	2,5761	0,44	0,067
22	Q9NYF8 BCLF1_HUMAN	R.IDIS#PSTLR.K	S658:	2	2,5759	0,248	-0,226
22	O60885 BRD4_HUMAN	R.SEPFS#PSLRPEPPKHPE.S	S1126:	3	2,5734	0,197	-0,182
22	Q15650 TRIP4_HUMAN	K.FVNLYTRE.G		2	2,5722	0,222	-0,234

22	P46087 NOL1_HUMAN	K.GPQSLFNAPR.G		2	2,5706	0,297	1,347
22	Q13136 LIPA1_HUMAN	K.RLS#DTVDKLLSESNE.R	S448:	2	2,5706	0,296	-1,093
22	P04259 K2C6B_HUMAN	R.SGFSSISVSR.S		2	2,5685	0,378	-0,475
22	Q8NE71 ABCF1_HUMAN	K.LSVPTS#DEEDEVPAKPR.G	S109:	2	2,562	0,371	-0,477
22	P09622 DLDH_HUMAN	R.VLGAHILGPGAGE.M		2	2,5593	0,222	-0,307
22	O95235 KI20A_HUMAN	E.LSLCDLAGSER.C		2	2,5584	0,331	0,1
22	P51114 FXR1_HUMAN	R.TPGEEKINTLKEE.N		3	2,5583	0,158	-0,123
22	P04264 K2C1_HUMAN	K.YEELQITAGR.H		2	2,5574	0,288	-0,207
22	P06748 NPM_HUMAN	D.VKLLSISGK.R		2	2,5557	0,208	-0,452
22	P14625 ENPL_HUMAN	K.IYFM*AGSSR.K		2	2,5552	0,368	-0,466
22	Q96ST2 IWS1_HUMAN	R.GKHMDFLSDFE.M		2	2,5549	0,251	-0,46
22	Q8WUA2 PPIL4_HUMAN	K.QDTKYDLILDE.Q		2	2,5499	0,177	-0,271
22	Q96ST2 IWS1_HUMAN	R.GKHM*DFLSDFE.M		2	2,5488	0,309	-1,091
22	O15446 RPA34_HUMAN	E.QINTEPLEDTVLS#PTKKR.K	S285:	3	2,5481	0,143	-0,426
22	P51858 HDGF_HUMAN	R.AGDLLDES#PKRPK.E	S165:	2	2,5468	0,269	-0,405
22	Q9ULJ3 ZN295_HUMAN	R.SFS#ASQSTDRE.G	S411:	2	2,5459	0,36	0,094
22	Q96BK5 PINX1_HUMAN	R.SKTDLDCIFGKR.Q		3	2,542	0,317	-0,254
22	Q7Z333 SETX_HUMAN	E.DFSLKDDALAK.T		3	2,5402	0,184	0,299
22	P13639 EF2_HUMAN	R.FDVHDTVTLHAD.A		2	2,5402	0,28	-0,192
22	Q00537 PCTK2_HUMAN	E.KLQINS#PPFDQPM*SR.R	S165:	2	2,5383	0,167	0,132
22	O95639 CPSF4_HUMAN	K.GHLAFLSGQ.-		2	2,5344	0,113	-0,131
22	P30153 2AAA_HUMAN	R.YMVADKFTE.L		2	2,5339	0,271	-0,553
22	P31948 STIP1_HUMAN	K.TVDLKP DWGK.G		2	2,533	0,281	-0,211
22	Q02952 AKA12_HUMAN	K.SPSS#PVERE.M	S1331:	2	2,5326	0,154	-0,453
22	P27708 PYR1_HUMAN	R.RGIPGLPDGR.F		2	2,5315	0,29	0
22	Q99459 CDC5L_HUMAN	E.NYQALDADFRK.L		2	2,5295	0,247	-0,546
22	Q8WWM7 ATX2L_HUMAN	E.NSLDPFPPR.I		2	2,5281	0,207	-0,351
22	Q15149 PLEC1_HUMAN	R.LRLPLDKEPARE.C		3	2,5265	0,262	-0,445
22	P11388 TOP2A_HUMAN	E.SDDFHM*DFDSAVAPR.A		3	2,5239	0,194	-0,212
22	Q9UM11 FZR_HUMAN	K.DGLAYSALLKNE.L		2	2,5224	0,232	-0,377
22	P16989 DBPA_HUMAN	E.DVFBVHQTAIKK.N		2	2,5209	0,219	0,095
22	P30084 ECHM_HUMAN	E.KKLFYSTFATDDR.K		2	2,5206	0,27	-0,383
22	Q13895 BYST_HUMAN	E.AEHGTGDKPAAPR.E		3	2,5181	0,185	0,21

22	Q9Y2W1 TR150_HUMAN	R.IDIS#PSTFR.K	S682:	2	2,5168	0,147	-0,109
22	O14974 MYPT1_HUMAN	R.LAYVAPTIPR.R		2	2,5133	0,338	-0,886
22	Q9NRL2 BAZ1A_HUMAN	K.KKDAIDPLLFK.Y		3	2,5115	0,126	0,071
22	Q93052 LPP_HUMAN	R.CSVCKEPIMPAPGQEE.T		2	2,5111	0,454	-0,266
22	Q9BST9 RTKN_HUMAN	R.TFS#LDAVPPDHSPR.A	S520:	2	2,5099	0,409	-0,226
22	P40818 UBP8_HUMAN	E.M*APSSAPPSTPPTHK.A		3	2,5079	0,097	-0,421
22	P23193 TCEA1_HUMAN	K.EPAITSQNS#PEAREE.S	S100:	2	2,5077	0,329	-0,421
22	Q6UB98 ANR12_HUMAN	K.IKDEDHS#PTFE.N	S630:	2	2,5055	0,229	-0,611
22	Q92598 HS105_HUMAN	K.IKVNVVELPIE.A		2	2,5035	0,236	-0,682
22	Q13642 FHL1_HUMAN	K.AIVAGDQNV.E.Y		2	2,4997	0,354	0,06
22	P49736 MCM2_HUMAN	R.RRGNDPLTS#SPGR.S	S26:	2	2,4983	0,22	-0,572
22	P05455 LA_HUMAN	K.IRRS#PSKPLPEVTDE.Y	S92:	3	2,4975	0,184	-0,203
22	Q96T37 RBM15_HUMAN	R.SLS#PGGAALGYR.D	S294:	2	2,4965	0,466	-0,397
22	P27824 CALX_HUMAN	K.AEEDEILNR.S		2	2,4959	0,274	-0,336
22	P09429 HMGB1_HUMAN	K.MSSYAFFVQTCRE.E		2	2,4953	0,432	-0,45
22	Q15020 SART3_HUMAN	K.LFISGLPFSTCK.E		2	2,4951	0,292	-0,445
22	Q05519 SFR11_HUMAN	E.KKPIETGS#PKTKE.C	S449:	3	2,4935	0,188	0,18
22	P14868 SYDC_HUMAN	E.KVFSIGPVFR.A		2	2,4926	0,277	-0,53
22	B2RDE1 B2RDE1_HUMAN	R.M*LDQTLNEM*.-		2	2,4917	0,284	-0,416
22	Q99829 CPNE1_HUMAN	K.DFLGKSDPFLE.F		2	2,491	0,229	-0,577
22	O60524 SDCG1_HUMAN	K.KLPS#DSGDLE.A	S831:	2	2,4874	0,194	-0,214
22	P84090 ERH_HUMAN	E.KIYVLLR.R		2	2,4871	0,116	0,202
22	Q3KQU3 MA7D1_HUMAN	K.SRGPTPPAM*GPR.D		3	2,4802	0,115	0,295
22	P51858 HDGF_HUMAN	R.AGDLLDS#PKRPK.E	S165:	3	2,4799	0,168	0
22	P22307 NLTP_HUMAN	K.IGGIFAFK.V		2	2,4792	0,225	0
22	O00571 DDX3X_HUMAN	K.HAIPIKE.K		2	2,4787	0,3	0,066
22	P14625 ENPL_HUMAN	K.IYFMAGSSR.K		2	2,4765	0,286	-0,118
22	Q15056 IF4H_HUMAN	R.GSNMDFREPTEEE.R		2	2,4748	0,269	-0,238
22	Q9Y6M7 S4A7_HUMAN	R.SFADIGKKHS#DPHLLR.R	S242:	3	2,4723	0,157	-0,488
22	Q6WKZ4 RFIP1_HUMAN	K.VANCSLGTATIISE.N		2	2,4716	0,281	-0,085
22	Q5SW79 CE170_HUMAN	R.IDLLAQPR.R		2	2,4679	0,286	-0,395
22	Q9H6Z4 RANB3_HUMAN	E.EKPAIAPPVVFQK.D		2	2,4674	0,323	-0,544
22	Q9UQ80 PA2G4_HUMAN	E.KTIQNPTDQQKDH.E.K		3	2,4671	0,11	-0,095

22	P09661 RU2A_HUMAN	K.GLLQSQIPIGR.E		2	2,4661	0,173	-0,433
22	Q86WJ1 CHD1L_HUMAN	R.KRVLS#PEELE.D	S636:	2	2,4653	0,181	-0,381
22	P29692 EF1D_HUMAN	R.ATAPQTQHVS#PM*R.Q	S133:	2	2,465	0,305	0
22	Q15021 CND1_HUMAN	R.ESTGNMVTGQTVCK.N		2	2,4644	0,218	-0,161
22	P57764 GSDC1_HUMAN	D.VLLFPDKK.Q		2	2,462	0,178	-0,254
22	Q6NWX9 PR40B_HUMAN	R.TLLQQLDDHQ.-		2	2,462	0,194	-0,302
22	O00429 DNM1L_HUMAN	K.GHAVNLLDVPVVAR.K		3	2,4617	0,105	-0,235
22	P25398 RS12_HUMAN	E.HQINLIK.V		2	2,46	0,111	0,07
22	Q9Y2X9 ZN281_HUMAN	K.RKPS#ASSKPSLVGDGE.G	S238:	3	2,4548	0,081	-0,108
22	P0C0S8 H2A1_HUMAN	R.HLQLAIR.N		2	2,4527	0,143	-0,072
22	P09429 HMGB1_HUMAN	K.MSSYAFFVQTCR.E		2	2,447	0,32	-0,408
22	P31150 GDIA_HUMAN	K.RKQNDVFGEAEQ.-		2	2,4444	0,17	-0,172
22	P84098 RL19_HUMAN	K.RLASSVLR.C		2	2,4346	0,121	-0,068
22	Q86Y04 Q86Y04_HUMAN	K.VDLTLLS#PKSE.N	S239:	2	2,4317	0,316	-0,476
22	O00499 BIN1_HUMAN	R.KGPPVPPPK.H		2	2,4312	0,29	-0,12
22	O95149 SPN1_HUMAN	K.LKGSSHS#PDHPGCLM*EN.-	S350:	2	2,428	0,154	-0,311
22	Q8IWS0 PHF6_HUMAN	K.CGFCHVGEEE.N		2	2,4267	0,15	-0,698
22	Q9UNZ2 NSF1C_HUMAN	R.SGQQIVGPPR.K		2	2,419	0,124	-0,117
22	Q9ULH0 ARMS_HUMAN	E.YLSDALLDKK.D		2	2,4153	0,299	0
22	Q01082 SPTB2_HUMAN	R.RPPS#PEPSTKVSEAE.S	S2102:	3	2,4132	0,141	-1,307
22	Q13242 SFRS9_HUMAN	R.GSPHYFSPFRPY.-		2	2,4111	0,321	-0,755
22	Q14980 NUMA1_HUMAN	K.RVSLEPHQGPGT#PE.S	T2000:	2	2,4097	0,327	-0,231
22	Q96S94 CCNL2_HUMAN	R.GLLPGGTQVLDGTSGFS#PAPK.L	S330:	3	2,4086	0,157	-0,616
22	O15355 PPM1G_HUMAN	R.NKNLPPEEQM*ISALPD.I		2	2,4062	0,172	-0,539
22	P25398 RS12_HUMAN	E.HQINLIKVDDNK.K		3	2,4022	0,115	-0,191
22	Q92622 K0226_HUMAN	E.GQTLTVTSGAK.K		2	2,4017	0,176	-0,23
22	P41250 SYG_HUMAN	K.TVNVVQFEPK.G		2	2,4011	0,209	-0,489
22	O95831 AIFM1_HUMAN	R.VLIVSEDPPELPM*RPPLSKE.L		3	2,3997	0,135	-0,629
22	Q15773 MLF2_HUMAN	R.LAIQGPEDS#PSR.Q	S238:	2	2,3966	0,228	-0,452
22	P06748 NPM_HUMAN	K.GPSSVEDIK.A		2	2,3965	0,382	-0,785
22	Q96TA1 NIBL1_HUMAN	R.DSMVMHNS#DPNLHLLAE.G	S561:	2	2,3964	0,437	-0,426
22	Q86VI3 IQGA3_HUMAN	R.HRS#LTAHLLPLAE.K	S1424:	2	2,3962	0,24	-0,526
22	P49023 PAXI_HUMAN	K.TGSSS#PPGGPPKPGSQLD.S	S322:	2	2,3942	0,313	-0,21

22	Q9UNZ2 NSF1C_HUMAN	R.KKS#PNELVDDLFK.G	S114:	2	2,3914	0,214	-0,605
22	O60524 SDCG1_HUMAN	K.KKLPS#DSGDLE.A	S831:	2	2,3899	0,141	-0,385
22	O75431 MTX2_HUMAN	K.NYSNLLAFCR.R		2	2,3895	0,285	-0,388
22	P11172 PYR5_HUMAN	K.FADIGNTVK.K		2	2,389	0,138	-0,19
22	Q9NYF8 BCLF1_HUMAN	K.TIAPQNAPRDE.S		2	2,3888	0,263	-0,805
22	O95340 PAPS2_HUMAN	E.FDFISGTR.M		2	2,3881	0,226	0,065
22	Q13509 TBB3_HUMAN	R.YLTVATVFR.G		2	2,388	0,297	-0,57
22	O00567 NOL5A_HUMAN	K.SFSKEELMSS#DLEE.T	S520:	2	2,3879	0,332	-0,143
22	Q13428 TCOF_HUMAN	R.KSAEPSANTTLVSE.T		2	2,3879	0,309	-0,596
22	P68371 TBB2C_HUMAN	R.YLTVAAVFR.G		2	2,3867	0,22	-0,235
22	O95391 SLU7_HUMAN	R.QRPDDPMASFLGQ.-		2	2,3859	0,13	-1,168
22	Q9Y2L9 LRCH1_HUMAN	E.DSCHRLS#PVKGE.F	S370:	3	2,3839	0,113	-0,437
22	Q9Y3U8 RL36_HUMAN	E.LSNVLAAM*RK.A		2	2,3821	0,176	-0,218
22	Q9Y4F5 K0284_HUMAN	R.LDILAM*PR.K		2	2,3799	0,148	0
22	Q567U6 CCD93_HUMAN	R.DQLNDQYLE.L		2	2,3745	0,173	-0,322
22	Q09666 AHNK_HUMAN	K.LQGGVSLASK.K		2	2,3703	0,369	0
22	O15042 SR140_HUMAN	E.HHLYSNPIKEE.M		3	2,3693	0,121	0
22	P11717 MPRI_HUMAN	K.LVSFHDDS#DEDLLHI.-	S2484:	2	2,3664	0,163	-0,598
22	P38571 LICH_HUMAN	D.GYILCLNR.I		2	2,3592	0,316	0
22	O43290 SNUT1_HUMAN	R.KGAIVFNATSE.F		2	2,3582	0,379	-0,107
22	P06748 NPM_HUMAN	K.LLSISGKR.S		2	2,3579	0,211	-0,837
22	O60343 TBCD4_HUMAN	R.TMLFQVGRFE.I		2	2,3555	0,283	-0,298
22	P07602 SAP_HUMAN	K.KLVGYLDR.N		2	2,3547	0,201	-0,316
22	Q04637 IF4G1_HUMAN	R.VVQRSS#LS#RERGE.K	S1146:S1148:	3	2,3542	0,082	-0,99
22	P19174 PLCG1_HUMAN	R.GSDASGQLFHGR.A		3	2,354	0,28	-0,52
22	Q9NU22 MDN1_HUMAN	E.SNFIAQLASQK.H		2	2,3512	0,255	-1,011
22	Q9NVI7 ATD3A_HUMAN	R.LKLAQFD.Y		2	2,3509	0,114	0,146
22	P38571 LICH_HUMAN	E.DGYILCLNR.I		2	2,3474	0,308	-0,434
22	P84157 MXRA7_HUMAN	E.GFSFKYS#PGKLR.G	S144:	3	2,344	0,247	0,062
22	Q86YS7 K0528_HUMAN	E.IIGSPIPEPR.Q		2	2,3404	0,315	-0,565
22	Q07666 KHDR1_HUMAN	R.SGS#M*DPSGAHPSVR.Q	S20:	2	2,34	0,275	-0,33
22	P13639 EF2_HUMAN	K.STLTDSLVC.A		2	2,3375	0,34	-0,109
22	P78347 GTF2I_HUMAN	E.VTIEDDDYS#PPSK.R	S319:	2	2,3348	0,149	-0,158

22	Q52LJ0 FA98B_HUMAN	E.M*ACPYSVLISGDIKDR.L		3	2,3343	0,195	0
22	Q08357 S20A2_HUMAN	K.SPISNGTFGFDGHTR.S		3	2,3324	0,114	0
22	P21333 FLNA_HUMAN	R.LVSNHSLHE.T		2	2,3304	0,193	0,353
22	Q5VUA4 ZN318_HUMAN	K.VAQILGINIFDK.S		2	2,3255	0,351	-0,275
22	P83881 RL36A_HUMAN	K.HFELGGDK.K		2	2,3251	0,182	0,068
22	Q9UQ35 SRRM2_HUMAN	E.SYFGVSSLQLK.G		2	2,3239	0,292	-0,596
22	P62937 PPIA_HUMAN	K.ITIADCGLE.-		2	2,3226	0,398	-0,218
22	Q14683 SMC1A_HUMAN	K.SGVISGGASDLK.A		2	2,3205	0,242	-0,447
22	P23528 COF1_HUMAN	K.AVLFCLSEDKK.N		2	2,3183	0,294	-0,652
22	P06748 NPM_HUMAN	E.DVKLLSISGK.R		2	2,3172	0,274	-0,575
22	Q92879 CELF1_HUMAN	K.LFIGM*ISK.K		2	2,3167	0,148	0
22	Q9BVG9 PTSS2_HUMAN	R.DAGGPRPES#PVPAGR.A	S16:	3	2,3128	0,113	0,119
22	P35568 IRS1_HUMAN	E.AASAADLNRFR.K		2	2,3122	0,221	-0,373
22	Q9NUQ6 SPS2L_HUMAN	R.TPCSSLLPLNAHAATSGK.Q		3	2,3109	0,157	-0,566
22	Q9UMY4 SNX12_HUMAN	R.TNLPIFK.L		2	2,3071	0,083	0,22
22	O15042 SR140_HUMAN	E.TEAFVEEPSKK.G		3	2,3056	0,227	0,145
22	P61586 RHOA_HUMAN	K.HFCPNVPIILVGNK.K		3	2,3032	0,087	-0,227
22	Q7Z2K8 GRIN1_HUMAN	R.KT#ESPSLGKVVPLSLE.K	T702:	2	2,3029	0,254	-0,622
22	P30153 2AAA_HUMAN	R.VRYM*VADKFTE.L		2	2,3028	0,16	-0,532
22	Q53GS9 SNUT2_HUMAN	R.EAPASVVPFVR.V		2	2,2969	0,351	-0,312
22	Q96TA1 NIBL1_HUMAN	R.AKQVSVVQDEE.V		2	2,2951	0,143	-0,642
22	Q76FK4 NOL8_HUMAN	K.NPISRPLE.G		2	2,2948	0,187	0,066
22	POC7M2 RA1L3_HUMAN	K.IFVGGIKEDTE.E		2	2,2946	0,144	-0,202
22	Q9BVG4 CX026_HUMAN	E.GYNKAVYISVQDKEGK.G		3	2,294	0,116	-0,285
22	Q9NYF8 BCLF1_HUMAN	K.DLFDYS#PPLHK.N	S512:	2	2,2926	0,238	-0,346
22	Q9Y383 LC7L2_HUMAN	R.IKFSDDR.V		2	2,2916	0,169	0,069
22	Q96N67 DOCK7_HUMAN	R.M*NS#LTFKK.S	S1383:	2	2,2913	0,135	0
22	O95425 SVIL_HUMAN	R.SLT#QPITTEE.V	T736:	2	2,2912	0,238	-0,102
22	P78347 GTF2I_HUMAN	K.ANELPQPPVPEPANAGKR.K		3	2,2896	0,149	-0,194
22	P27635 RL10_HUMAN	K.VDEFPLCGHMVSDE.Y		2	2,2881	0,229	-0,672
22	Q09028 RBBP4_HUMAN	R.LVLGTHTSDE.Q		2	2,2872	0,336	0,114
22	Q9UQ35 SRRM2_HUMAN	R.SSTGPEPPAPTPLLA.E.R		2	2,2868	0,253	-0,468
22	P34931 HS71L_HUMAN	K.ILDKCNE.L		2	2,2854	0,081	-0,205

22	Q14966 ZN638_HUMAN	K.SKEEPLFPFNLDE.F		2	2,2818	0,25	-0,468
22	P25398 RS12_HUMAN	E.HQINLIKVDD.N		2	2,2784	0,277	-0,306
22	P35580 MYH10_HUMAN	K.FSKVEDMAE.L		2	2,2754	0,209	-0,462
22	P25942 TNR5_HUMAN	K.YCDPNLGLR.V		2	2,2753	0,132	-0,33
22	Q86U86 PB1_HUMAN	E.LGPLPDDDDM*ASPK.L		2	2,2727	0,386	-0,41
22	Q12906 ILF3_HUMAN	K.VLQDMGLPTGAEGR.D		2	2,2712	0,241	0,084
22	Q9Y5W9 SNX11_HUMAN	K.SCCFLPR.S		2	2,2703	0,265	0,065
22	Q6NVY1 HIBCH_HUMAN	K.IAPVFFREE.Y		2	2,2684	0,254	-0,991
22	Q04637 IF4G1_HUMAN	R.SFS#KEVEE.R	S1188:	2	2,2584	0,146	-0,118
22	O00487 PSDE_HUMAN	K.M*LLNLHKK.S		2	2,2574	0,103	-0,903
22	P23528 COF1_HUMAN	K.AVLFCLSEDK.K		2	2,256	0,286	-0,619
22	Q9Y230 RUVB2_HUMAN	R.GLGLDDALEPR.Q		2	2,2556	0,187	-0,317
22	P31948 STIP1_HUMAN	R.CMMAQYNR.H		2	2,2543	0,367	-0,227
22	Q9NRX4 PHP14_HUMAN	K.AKYPDYE.V		2	2,2522	0,197	0,275
22	Q8NEY8 PPHLN_HUMAN	R.DNTFFRES#PVGR.K	S133:	2	2,2508	0,115	-0,243
22	O94915 FRYL_HUMAN	E.LVDLKLPTAR.R		3	2,25	0,231	0,149
22	Q9UHD1 CHRD1_HUMAN	K.TSDFNTFLAQE.G		2	2,2492	0,116	-0,479
22	Q9BZL6 KPCD2_HUMAN	K.AQSSLGYIPLMR.V		2	2,2485	0,235	-0,274
22	Q15121 PEA15_HUMAN	K.YKDIIRQPS#EEE.I	S116:	2	2,2475	0,236	-0,308
22	Q15424 SAFB1_HUMAN	K.ADSLAVVK.R		2	2,2462	0,276	-0,067
22	Q92466 DDB2_HUMAN	K.RSRS#PLELEPE.A	S26:	2	2,2438	0,151	-0,263
22	Q53HC0 CCD92_HUMAN	K.TLAVDQVNGGK.V		2	2,2431	0,16	-0,111
22	Q96T37 RBM15_HUMAN	R.LLLERPS#PIRDR.R	S700:	3	2,2431	0,134	0
22	P30153 2AAA_HUMAN	R.YM*VADKFTE.L		2	2,2413	0,281	-0,218
22	P21333 FLNA_HUMAN	K.AHEPTYFTVDCAE.A		2	2,2386	0,223	-0,158
22	P06396 GELS_HUMAN	E.DCFILDHGKDGK.I		2	2,2371	0,322	-0,695
22	Q8N3U4 STAG2_HUMAN	E.HHQTPLDYNR.R		3	2,2354	0,093	0
22	P29692 EF1D_HUMAN	R.ATAPQTQHVSPMR.Q		3	2,2353	0,29	-0,963
22	O95817 BAG3_HUMAN	R.SSTPLHSPSPIR.V		2	2,2345	0,1	-0,095
22	O60506 HNRPQ_HUMAN	K.SAFLCGVMK.T		2	2,2339	0,333	-0,241
22	Q9ULJ3 ZN295_HUMAN	R.LRSFS#ASQSTDRE.G	S411:	3	2,2322	0,132	0
22	Q15393 SF3B3_HUMAN	E.DTPQLYVACGR.G		2	2,2313	0,339	-0,477
22	Q13098 CSN1_HUMAN	E.KLDTDLKNYK.G		3	2,2312	0,144	0,96

22	O43399 TPD54_HUMAN	R.NSATFKS#FEDR.V	S166:	3	2,2308	0,102	-0,132
22	O14497 ARI1A_HUMAN	E.IGGLTQVNK.N		2	2,2235	0,201	-0,197
22	Q02952 AKA12_HUMAN	E.ALICVGS#SK.K	S687:	2	2,223	0,286	-0,06
22	Q99700 ATX2_HUMAN	R.DLIKDKIEPSAK.D		3	2,2167	0,193	0,27
22	P23528 COF1_HUMAN	K.AVLFLCLSE.D		2	2,2147	0,098	-0,26
22	P12956 KU70_HUMAN	K.FTVPMLKE.A		2	2,2146	0,082	-0,253
22	Q13428 TCOF_HUMAN	K.TVANLLSGK.S		2	2,2121	0,396	-1,621
22	Q9BR76 COR1B_HUMAN	K.FRHVFGQPVK.N		2	2,2118	0,158	-0,402
22	Q96FF9 CDCA5_HUMAN	K.SGS#ELPSILPE.I	S35:	2	2,2117	0,102	-0,202
22	Q3KQU3 MA7D1_HUMAN	R.ARLS#ASTASE.L	S452:	2	2,2076	0,203	-0,569
22	Q86UU0 BCL9L_HUMAN	K.NPQAGVPPFSSLK.G		2	2,2048	0,121	-0,364
22	Q92499 DDX1_HUMAN	K.M*DQAIIFCR.T		2	2,2016	0,306	-0,521
22	P11717 MPRI_HUMAN	K.LVSFHDDS#DEDLLHI.-	S2484:	3	2,1995	0,103	-0,299
22	Q4VXC3 Q4VXC3_HUMAN	R.RQFS#APNLK.A	S1141:	2	2,1971	0,26	-0,107
22	Q9P210 CPSF2_HUMAN	R.QLIIVHGPPPEASQDLAE.C		2	2,1934	0,184	-0,47
22	P23634 AT2B4_HUMAN	K.AKTQDGVALE.I		2	2,1924	0,18	0,118
22	Q15056 IF4H_HUMAN	R.GSNM*DFREPTEEE.R		2	2,1915	0,32	-0,078
22	Q9C0C2 TB182_HUMAN	K.GDAHLRPTSLVQR.R		3	2,1887	0,12	-0,063
22	P62753 RS6_HUMAN	R.RLS#S#LRAST#SKSE.S	S235:S236:T241:	3	2,1863	0,268	-0,22
22	Q3KQU3 MA7D1_HUMAN	K.SRGPT#PPAM*GPR.D	T97:	3	2,1856	0,124	-0,208
22	Q14980 NUMA1_HUMAN	R.KRVSLEPHQGPQT#PE.S	T2000:	2	2,1855	0,45	-0,428
22	Q99729 ROAA_HUMAN	R.GFVFITFKE.E		2	2,1842	0,314	-0,224
22	O75396 SC22B_HUMAN	E.FDTFIQK.T		2	2,1841	0,139	-0,136
22	P57078 RIPK4_HUMAN	K.FQGGHGPAATLLR.R		3	2,184	0,226	0,138
22	Q00341 VIGLN_HUMAN	R.CDIIISGRKE.K		3	2,18	0,09	0,14
22	P61160 ARP2_HUMAN	K.ILLTEPPM*NPTK.N		2	2,1792	0,118	-0,356
22	Q5T200 ZC3HD_HUMAN	E.DGQVFS#PK.K	S993:	2	2,1789	0,101	-0,191
22	P16402 H13_HUMAN	E.TAPLAPTIPAPAECT#PVK.K	T18:	2	2,1787	0,348	-0,454
22	P35527 K1C9_HUMAN	K.TLNDRMQEYEQLIAK.N		2	2,1784	0,197	-0,593
22	Q9Y2U5 M3K2_HUMAN	R.LSIIGPTSR.D		2	2,1782	0,203	-0,129
22	Q96S94 CCNL2_HUMAN	R.GLLPGGTQVLDTGTSGF#PAPK.L	S330:	2	2,177	0,183	-0,704
22	O43237 DC1L2_HUMAN	E.DFIVKPPVR.K		2	2,175	0,192	-0,228
22	Q92733 PRCC_HUMAN	K.KTILQGSSE.G		2	2,1747	0,144	-0,19

22	Q70EL1 UBP54_HUMAN	E.SLNIDSIFSK.D		2	2,1737	0,13	-0,434
22	Q9Y2D4 EXC6B_HUMAN	K.KDAYIIFDTE.I		2	2,1724	0,108	-0,201
22	Q92879 CELF1_HUMAN	K.LFIGMISK.K		2	2,1711	0,148	-0,067
22	O75569 PRKRA_HUMAN	K.TPIQVLHE.Y		2	2,1706	0,091	-1,042
22	Q9BPZ7 SIN1_HUMAN	K.QSILSVRLE.Q		2	2,1685	0,221	-0,233
22	##O75747 P3C2G_HUMAN	R.QLILSLE.N		2	2,1671	0,105	0,299
22	P35527 K1C9_HUMAN	K.TLLDIDNTR.M		2	2,1653	0,135	0
22	P08670 VIME_HUMAN	E.RDNLAEDIM*R.L		2	2,1632	0,196	-0,098
22	Q0VAX7 Q0VAX7_HUMAN	E.KAVNPFLADVDK.L		3	2,1621	0,152	0,139
22	P51003 PAPOA_HUMAN	K.IPTPIVGVK.R		2	2,1601	0,147	-0,792
22	P20700 LMNB1_HUMAN	R.LKLS#PS#PSSR.V	S391:S393:	2	2,1589	0,151	-0,594
22	Q5VZK9 LR16A_HUMAN	K.VALLPPVLK.K		2	2,1555	0,203	-0,321
22	P06753 TPM3_HUMAN	R.ALKDEEKM*E.L		2	2,1536	0,228	-0,55
22	P53667 LIMK1_HUMAN	R.IFRPSDLIHGE.V		3	2,1524	0,195	0
22	Q2KHN1 RN151_HUMAN	R.KTIGRLE.V		2	2,1499	0,152	0
22	Q5T200 ZC3HD_HUMAN	R.LLS#QVVRPQE.S	S865:	2	2,1479	0,363	-0,293
22	P29375 JAD1A_HUMAN	E.VLSTDTQTS#PEPGTRM*NILPK.R	S204:	3	2,1459	0,167	-0,231
22	O43399 TPD54_HUMAN	R.NSATFKS#FEDRVGTIK.S	S166:	3	2,1408	0,295	-0,292
22	Q16643 DREB_HUMAN	R.LSS#PVLHR.L	S142:	2	2,1377	0,161	-0,062
22	Q9BVG4 CX026_HUMAN	K.AVYISVQDK.E		2	2,1354	0,265	-0,656
22	P16989 DBPA_HUMAN	E.DVFBVHQTAIK.K		2	2,1347	0,306	-0,316
22	P49736 MCM2_HUMAN	R.RGNDPLTSS#PGR.S	S27:	2	2,1347	0,233	-0,73
22	P06748 NPM_HUMAN	E.EDVKLLSISGK.R		2	2,1317	0,114	-0,308
22	O00567 NOL5A_HUMAN	E.NGM*EDPSISFSKPK.K		3	2,1279	0,263	-0,236
22	O15144 ARPC2_HUMAN	R.AVIHYRDDE.T		2	2,1268	0,266	-0,109
22	B2RA01 B2RA01_HUMAN	K.AQYEDIAQK.S		2	2,125	0,229	0
22	Q68DD2 PA24F_HUMAN	R.LQYYTQELGVRE.R		3	2,1246	0,117	-0,061
22	Q9Y536 PAL4B_HUMAN	R.IIPGFMCQGGDFTR.H		2	2,1231	0,212	-0,458
22	P08107 HSP71_HUMAN	K.VQVSYKGE.T		2	2,1206	0,307	0
22	Q96MU7 YTDC1_HUMAN	R.GIS#PIVFDR.S	S308:	2	2,1184	0,203	-0,675
22	Q9Y4B6 VPRBP_HUMAN	R.KLSSEPLLPLDEE.A		2	2,1182	0,24	-0,581
22	Q04637 IF4G1_HUMAN	R.ERPSQPEGLR.K		2	2,1176	0,174	-0,104
22	Q5VUA4 ZN318_HUMAN	R.RRS#PGLCSDSLE.K	S136:	2	2,1172	0,321	-0,335

22	Q9BY89 K1671_HUMAN	K.RRPVS#AIFTE.S	S244:	2	2,1144	0,311	-0,486
22	O15173 PGRC2_HUMAN	E.KYDYVGR.L		2	2,1115	0,239	-0,339
22	P29692 EF1D_HUMAN	R.ATAPQQTQHV#PMR.Q	S133:	2	2,1082	0,299	-0,487
22	Q9NYF8 BCLF1_HUMAN	R.RIDIS#PSTLRK.H	S658:	2	2,1071	0,224	-0,536
22	P02545 LMNA_HUMAN	R.LRLSPS#PTSQR.S	S392:	2	2,1058	0,184	-0,738
22	Q9COC2 TB182_HUMAN	E.AKGD AHLRPTSLVQR.R		3	2,1044	0,177	0
22	Q13242 SFRS9_HUMAN	R.GS#PHYFSPFRPY.-	S211:	2	2,1006	0,332	-0,795
22	P58107 EPIPL_HUMAN	R.YRAGTLTVEE.L		2	2,0996	0,097	0,107
22	P39023 RL3_HUMAN	K.AFMGPLKK.D		2	2,098	0,19	-0,137
22	Q58FF8 H90B2_HUMAN	K.YIDQEELNK.T		2	2,0979	0,167	-0,53
22	Q5SW79 CE170_HUMAN	R.TLPQLPNEEKSLE.S		2	2,0976	0,205	-0,407
22	Q9HB19 PKHA2_HUMAN	K.EKPFM*FNLDDE.N		2	2,0905	0,146	-0,348
22	Q9BQG0 MBB1A_HUMAN	E.SRDPAQPMS#PGEATQSGARPADR.Y	S11:	3	2,0849	0,16	-0,223
22	Q86TI2 DPP9_HUMAN	E.NSLLYSEIPK.K		2	2,0823	0,135	-0,524
22	Q9H7D0 DOCK5_HUMAN	K.SLQLMDNR.L		2	2,0805	0,236	0,062
22	Q9BY89 K1671_HUMAN	R.RPV#AIFTE.S	S244:	2	2,0774	0,107	-0,333
22	Q8N4N3 CP044_HUMAN	R.VSRPYKIS#E.S	S17:	2	2,0711	0,103	-0,211
22	Q05519 SFR11_HUMAN	E.KKPIETGS#PK.T	S449:	2	2,0694	0,228	-0,209
22	Q86UE4 LYRIC_HUMAN	R.DKVLTDS#GSLDSTIPGIE.N	S214:	2	2,0679	0,372	-0,57
22	Q9Y2U5 M3K2_HUMAN	K.RLS#IIGPTRS.D	S153:	2	2,0648	0,343	-0,31
22	Q96JM3 ZN828_HUMAN	K.SSFFIEPQKPVFPE.T		2	2,0643	0,287	-0,295
22	P48739 PIPNB_HUMAN	K.RGS#VRG TSAADV.-	S262:	2	2,0638	0,271	-0,389
22	Q15121 PEA15_HUMAN	K.DNLSYIEHIFE.I		2	2,0556	0,215	-0,354
22	Q9Y2U5 M3K2_HUMAN	R.DRS#SPPPGYIPDE.L	S163:	2	2,051	0,242	-0,646
22	P57740 NU107_HUMAN	R.VLLQASQDE.N		2	2,0488	0,235	0
22	P17480 UBF1_HUMAN	R.GKLPES#PKRAEE.I	S484:	3	2,0485	0,179	-0,772
22	Q13242 SFRS9_HUMAN	R.GSPHYFSPFRPY.-		3	2,0473	0,166	0,063
22	Q8WU20 FRS2_HUMAN	R.TAAMSNLQK.A		2	2,0452	0,302	0,759
22	Q86WH2 RASF3_HUMAN	E.DFFFT#AR.T	T18:	2	2,044	0,157	-0,31
22	Q16658 FSCN1_HUMAN	K.VAFRDCE.G		2	2,0385	0,239	0,136
22	Q9BQ52 RNZ2_HUMAN	E.TMTVYQIPIHSEQR.R		3	2,0366	0,289	-0,215
22	P19105 MLRM_HUMAN	R.ATSNVFAM*FDQSQIQE.F		2	2,0348	0,257	-0,4
22	Q92466 DDB2_HUMAN	R.SRS#PLELEPE.A	S26:	2	2,034	0,166	-0,493

22	P05787 K2C8_HUMAN	R.AFSSRS#YTSGPGSR.I	S24:	2	2,0297	0,377	-0,238
22	Q92499 DDX1_HUMAN	E.HKM*DQAIIFCR.T		2	2,027	0,272	-0,51
22	Q6ZV73 FGD6_HUMAN	R.HSLPATGVLK.K		2	2,0239	0,149	-0,119
22	Q96SB4 SRPK1_HUMAN	K.MTQEKLEE.S		2	2,0236	0,251	-0,061
22	Q01469 FABP5_HUMAN	R.LVDSKGFDE.Y		2	2,0233	0,101	-0,181
22	Q9Y3T9 NOC2L_HUMAN	R.GILRPLSTR.H		2	2,0223	0,206	-0,241
22	O15116 LSM1_HUMAN	K.HLVLLRD.G		2	2,0187	0,223	0,07
22	P43243 MATR3_HUMAN	E.NLPQILLQLK.R		2	2,0118	0,105	-0,414
22	P57076 CU059_HUMAN	R.GQGAPAREPIISSEE.Q		2	2,0104	0,123	-0,792
22	Q6UN15 FIP1_HUMAN	R.ERDHS#PTPSVFNS#DEE.R	S492:S500:	2	2,0092	0,245	-0,182
22	Q8WU20 FRS2_HUMAN	R.DCTPTVFNFDIR.R		2	2,0087	0,233	-0,575
22	Q16875 F263_HUMAN	K.KGPNPLMR.R		2	2,0067	0,129	-0,067
22	Q4KMP7 TB10B_HUMAN	R.RAS#AGPAPGPVVTAE.G	S412:	2	2,0066	0,114	-0,251
22	Q8IYB3 SRRM1_HUMAN	R.KAQS#PQS.-	S901:	2	2,005	0,207	-0,066
22	Q96RK0 CIC_HUMAN	E.IQLPLPPGK.R		2	2,0027	0,159	-0,063
22	P13645 K1C10_HUMAN	R.ALEESNYELEGK.I		2	2,0018	0,088	0,441
22	Q4KMP7 TB10B_HUMAN	R.QQPPLGPSSSLLSLPGLK.S		2	1,999	0,44	-0,402
22	P81274 GPSM2_HUMAN	E.IDSSLNGVRPK.L		2	1,9944	0,087	-0,206
22	P62753 RS6_HUMAN	R.RLS#SLRAS#TSKSE.S	S235:S240:	2	1,9938	0,113	-0,309
22	Q9HD15 SRA1_HUMAN	R.SLMVDHVTE.V		2	1,9933	0,23	0
22	Q96QF0 RAB3I_HUMAN	K.TLVLSSSPTSPTQEPLPGGK.T		2	1,9926	0,389	-0,183
22	O95817 BAG3_HUMAN	R.GYISIPVIHE.Q		2	1,9904	0,099	-0,108
22	Q9HCD6 TANC2_HUMAN	K.RPFVESNV.-		2	1,9866	0,105	-0,386
22	P21333 FLNA_HUMAN	K.IQQNTFTR.W		2	1,9853	0,116	0,182
22	Q9UHB6 LIMA1_HUMAN	E.DVDLDLKK.L		2	1,9801	0,112	-0,322
22	P33991 MCM4_HUMAN	R.QLISYPQE.V		2	1,9796	0,117	-0,25
22	Q96HS1 PGAM5_HUMAN	R.EPLSLINVR.K		2	1,9766	0,285	-0,117
22	P31150 GDIA_HUMAN	R.KQNDVFGAEQ.-		2	1,9697	0,288	-0,386
22	P51884 LUM_HUMAN	E.SVGPLPKSLED.L		2	1,9692	0,123	-0,641
22	Q96ST2 IWS1_HUMAN	K.HM*DFLSDFE.M		2	1,9634	0,108	-0,422
22	O15355 PPM1G_HUMAN	K.VLTLTDDHE.F		2	1,9622	0,143	-0,117
22	P11388 TOP2A_HUMAN	K.YLEES#DEDDL.F.-	S1525:	2	1,951	0,396	-0,419
22	P31948 STIP1_HUMAN	E.HLKNPVIAQK.I		2	1,9508	0,148	0

22	P07602 SAP_HUMAN	K.LVGYLDR.N		2	1,9497	0,36	-0,219
22	O95817 BAG3_HUMAN	R.SSTPLHS#PSPIR.V	S289:	2	1,9465	0,112	-0,539
22	Q86V48 LUZP1_HUMAN	K.VTSSITIYPSDSSSPR.A		2	1,9425	0,12	-0,288
22	Q99536 VAT1_HUMAN	K.VLLVPGPEKEN.-		2	1,9387	0,175	-0,817
22	Q92994 TF3B_HUMAN	K.INYSVLR.G		2	1,9353	0,133	0
22	O43396 TXNL1_HUMAN	E.HGFDNCLR.K		2	1,9347	0,222	0,06
22	Q13242 SFRS9_HUMAN	R.HGLVPPFAFVR.F		2	1,9322	0,239	-0,534
22	P54253 ATX1_HUMAN	E.KM*GLPAAPFLTK.I		2	1,932	0,111	-0,662
22	Q9BY44 EIF2A_HUMAN	R.NTVSQSISGDPE.I		2	1,9312	0,128	1,978
22	P24539 AT5F1_HUMAN	R.HYLFDVQR.N		2	1,9259	0,161	-0,905
22	Q9NZM1 MYOF_HUMAN	K.LDLPNRPE.T		2	1,9245	0,224	0,064
22	P62937 PPIA_HUMAN	K.SIYGKFE.D		2	1,9122	0,107	-0,439
22	Q9ULW0 TPX2_HUMAN	K.VLPITVPKS#PAFALK.N	S486:	2	1,9084	0,096	-0,588
22	P98171 RHG04_HUMAN	R.CLVPAS#PEQHVE.V	S860:	2	1,9059	0,081	-0,506
22	Q15742 NAB2_HUMAN	R.SFS#PKSPL.E	S159:	2	1,9057	0,223	-0,114
22	Q14677 EPN4_HUMAN	K.SAFPFSDKLGE.L		2	1,9047	0,324	-0,407
22	A0JNW5 UH1BL_HUMAN	R.CPPNLAPLCVSYK.N		2	1,9037	0,158	-0,241
22	P02545 LMNA_HUMAN	R.NSNLVGAAHEE.L		2	1,9037	0,15	-0,535
22	P35527 K1C9_HUMAN	R.MTLDDFR.I		2	1,9022	0,243	-0,068
22	O60506 HNRPQ_HUMAN	R.LFVGSIPK.S		2	1,9021	0,098	1,063
22	Q8WXH0 SYNE2_HUMAN	R.RGSM*S#YLAAVEEEVEE.S	S4110:	2	1,901	0,314	-0,708
22	Q9C0B5 ZDHC5_HUMAN	K.SKGS#LEITE.S	S299:	2	1,8984	0,092	-0,234
22	P48739 PIPNB_HUMAN	R.GS#VRGTSAADV.-	S262:	2	1,8969	0,316	-0,111
22	P18858 DNL1_HUMAN	R.VLGSEGEED.E.A		2	1,8951	0,1	-0,307
22	Q8WU90 ZC3HF_HUMAN	K.ALVISGRE.V		2	1,8893	0,101	0,217
22	Q7Z4V5 HDGR2_HUMAN	R.ARGDS#EALDEES.-	S664:	2	1,8837	0,227	-0,449
22	P26368 U2AF2_HUMAN	E.HGGLIRS#PRHE.K	S79:	2	1,8836	0,375	-0,456
22	Q674X7 KAZRN_HUMAN	K.NLHNPIVQSLE.D		2	1,8728	0,081	-0,386
22	P23588 IF4B_HUMAN	R.HPS#WRSEE.T	S406:	2	1,8697	0,112	-0,441
22	P20042 IF2B_HUMAN	K.KPFM*LDEEGDTQTEE.T		2	1,8687	0,394	-0,273
22	Q9NQW6 ANLN_HUMAN	K.TQSLPVTEKVTE.N		2	1,8639	0,209	-0,275
22	Q7RTP8 Q7RTP8_HUMAN	R.AS#SLNLVNVGGK.A	S595:	2	1,8617	0,128	-0,492
22	Q71U36 TBA1A_HUMAN	R.AFVHWYVGE.G		2	1,8614	0,134	-0,44

22	Q96S55 WRIP1_HUMAN	R.AKGPS#PPGAK.R	S65:	2	1,8599	0,159	-0,246
22	P50914 RL14_HUMAN	K.AALLKAS#PK.K	S139:	2	1,8468	0,15	-0,249
22	Q9BTA9 WAC_HUMAN	R.STCSLTPALAAHFSE.N		2	1,8445	0,096	-0,307
22	Q05193 DYN1_HUMAN	R.GYIGVVNR.S		2	1,8391	0,149	-0,208
22	P62736 ACTA_HUMAN	R.GILTLYKPIE.H		2	1,8305	0,171	-0,638
22	P40818 UBP8_HUMAN	R.SYSS#PDITQAIQEEE.K	S719:	2	1,8272	0,21	-0,549
22	Q96A65 EXOC4_HUMAN	E.EDFIRAAFVK.E		2	1,815	0,16	-0,529
22	Q8WY36 BBX_HUMAN	K.EMPQAPVLISCADQ.-		2	1,813	0,111	-0,078
22	O60506 HNRPQ_HUMAN	K.SAFLCGVM*K.T		2	1,8089	0,103	-0,356
22	Q92616 GCN1L_HUMAN	K.KLASQADSTEQVDDTILT.-		2	1,8045	0,135	-0,441
22	Q8WWZ1 IL1FA_HUMAN	-.M*CSLPM*AR.Y		2	1,804	0,104	0,061
22	Q14C86 GAPD1_HUMAN	R.SSDIVSSVR.R		2	1,8026	0,123	-0,128
22	P51452 DUS3_HUMAN	K.DSGITYLGIK.A		2	1,8024	0,167	0
22	O60502 NCOAT_HUMAN	E.LNTYLYAPK.D		2	1,7975	0,158	-0,225
22	Q53EZ4 CEP55_HUMAN	K.CYNDLLASAK.K		2	1,7951	0,119	-0,634
22	Q13595 TRA2A_HUMAN	R.RRS#PSPY#YSR.Y	S260:Y264:	2	1,7943	0,138	-0,085
22	P84077 ARF1_HUMAN	E.ITDKLGLHSLR.H		2	1,7925	0,114	-0,584
22	P43243 MATR3_HUMAN	R.CRDDSFGE.T		2	1,782	0,102	-0,323
22	O43303 CE110_HUMAN	R.TSSACHILINNPINACE.L		2	1,7801	0,109	-0,701
22	Q9Y2W2 WBP11_HUMAN	E.LTPLQAMM*LR.M		2	1,7782	0,296	-0,513
22	O43148 MCES_HUMAN	R.KIALEDVPE.K		2	1,7737	0,162	-0,06
22	Q02952 AKA12_HUMAN	E.GVTPWAS#FK.K	S612:	2	1,7699	0,163	-0,341
22	Q9BR76 COR1B_HUMAN	R.DADPILISLRE.A		2	1,7636	0,172	-0,491
22	Q96HE9 PRR11_HUMAN	K.ARNPLVTVSD.L		2	1,7608	0,18	0
22	P18615 NELFE_HUMAN	R.SFDWGYEER.S		2	1,7584	0,154	-0,308
22	##Q00888 PSG4_HUMAN	E.SKPECTFT#LVDK.N	T161:	2	1,7497	0,111	1,216
22	P40763 STAT3_HUMAN	E.NLQDDDFNYK.T		2	1,7409	0,09	-0,344
22	Q8IWZ3 ANKH1_HUMAN	K.LNLTS#PK.R	S1679:	2	1,7348	0,1	0,072
22	Q8N6T3 ARFG1_HUMAN	E.TFGSAEPTK.T		2	1,725	0,31	-0,39
22	Q9Y2W2 WBP11_HUMAN	E.LTPLQAMMLR.M		2	1,7244	0,376	-0,312
22	Q9Y224 CN166_HUMAN	R.DVNCPEK.I		2	1,7229	0,183	0,139
22	O95793 STAU1_HUMAN	K.VTFFEPGSGDENGTSNKEDE.F		2	1,713	0,215	-0,678
22	Q9UHB6 LIMA1_HUMAN	E.DVDLDLK.K		2	1,711	0,086	0,298

22	Q9ULH1 DDEF1_HUMAN	K.LALPGFSTPR.D		2	1,7062	0,183	0,115
22	P50552 VASP_HUMAN	K.NSTT#LPR.M	T316:	2	1,6988	0,163	0,07
22	P09496 CLCA_HUMAN	R.LCDFNPK.S		2	1,6877	0,236	0,955
22	Q99543 DNJC2_HUMAN	R.NRNAS#AS#FQE.L	S47:S49:	2	1,6797	0,12	-0,665
22	##Q86W28 NALP8_HUMAN	E.VEVHQIE.L		2	1,6412	0,148	0
22	P18206 VINC_HUMAN	R.DM*PPAFIKVE.N		2	1,6176	0,084	-0,42
22	Q9BRA2 TXD17_HUMAN	K.TIFAYFTGSK.D		2	1,6152	0,205	-0,215
22	Q13442 HAP28_HUMAN	R.KGVEGLIDIENPNRVAQTTK.K		2	1,6084	0,265	-0,447
22	P09211 GSTP1_HUMAN	K.ALPGQLKPF.T		2	1,5692	0,096	-0,333
22	P78371 TCPB_HUMAN	D.LM*NIAGTTLSSK.L		2	1,5679	0,133	-0,195
22	Q9UKY7 CDV3_HUMAN	E.VDYSGLR.V		2	1,5628	0,186	0,226
22	Q16643 DREB_HUMAN	R.M*APTPIPTR.S		2	1,5305	0,091	0,122
22	Q96T88 UHRF1_HUMAN	K.VEPYSLTAQQSSLIRE.D		2	1,5267	0,215	-0,603
22	P68104 EF1A1_HUMAN	R.QTVAVGVIK.A		2	1,504	0,181	0,133
22	P02545 LMNA_HUMAN	R.LRLS#PSPTSQR.S	S390:	2	1,5024	0,134	-0,277
22	Q66K74 MAP1S_HUMAN	R.KAVPM*APAPAS#PGSSNDSSAR.S	S759:	2	1,4615	0,143	0,583
22	P33991 MCM4_HUMAN	R.ATPAQTPR.S		2	1,4506	0,173	0,362
22	B2RD09 B2RD09_HUMAN	R.AAAGACT#PPCT.-	T462:	2	1,3346	0,232	-0,527
22	Q3KQU3 MA7D1_HUMAN	R.GTPPPAM*GPR.D		2	1,3254	0,116	-0,122
22	Q9UM11 FZR_HUMAN	K.DATSDNGKDGLAYSALLKNE.L		2	1,2653	0,273	-0,352
22	A8K630 A8K630_HUMAN	R.LQQQHSEQPPLQSPVTTR.R		2	1,2296	0,216	-0,45
22	Q3KQU3 MA7D1_HUMAN	R.QSLPASPR.A		2	1,1399	0,198	0,143
23	P35527 K1C9_HUMAN	R.GSRGGSGGSYGGGGSGGGYGGGSGSR.G		3	6,092	0,47	-0,175
23	O00629 IMA4_HUMAN	D.S#DIDGDYRVQNTSLE.A	S60:	2	5,0217	0,504	-0,545
23	Q8IWS0 PHF6_HUMAN	K.CGFCHVGEENEAR.G		3	4,7002	0,39	-0,108
23	Q09161 NCBP1_HUMAN	R.KTS#DANETEDHLE.S	S22:	2	4,5915	0,382	-0,544
23	P46100 ATRX_HUMAN	K.TTPLRRPTETNPVTSNS#DEECNE.T	S677:	3	4,4324	0,394	-0,537
23	Q9NYF8 BCLF1_HUMAN	K.KAEGEPQEE#PLKSK.S	S177:	3	4,4285	0,341	-0,421
23	P13645 K1C10_HUMAN	K.GSLGGGFSSGGFSGGSFSR.G		2	4,347	0,516	-0,429
23	O43707 ACTN4_HUMAN	R.HRPELIEYDK.L		3	4,284	0,257	0,07
23	Q01804 OTUD4_HUMAN	K.TAADVVS#PGANSVDSR.V	S1006:	2	4,2708	0,424	0
23	Q9NPI6 DCP1A_HUMAN	R.DKQS#PSQANGCSDHRPIDILE.M	S142:	3	4,2437	0,161	-0,449
23	Q92890 UFD1_HUMAN	K.KKGVEPS#PIKPGDIKR.G	S247:	3	4,2223	0,327	-0,727

23	P35527 K1C9_HUMAN	R.HGVQELEIELQSQLSKK.A		3	4,212	0,415	-0,372
23	Q03188 CENPC_HUMAN	K.ILATDVSSKNT#PDSK.K	T130:	2	4,2051	0,264	-0,81
23	Q8IYB3 SRRM1_HUMAN	D.ILKVPKPEPIPEPKEPS#PEK.N	S260:	3	4,1611	0,219	-0,628
23	Q9UFC0 LRWD1_HUMAN	R.LAALKRPDDVPLSLS#PSKR.A	S243:	3	4,1454	0,225	-0,256
23	P28799 GRN_HUMAN	E.DRQHCCPAGYTCNVK.A		3	4,1105	0,282	-0,588
23	P21333 FLNA_HUMAN	R.RAPS#VANVGSCHCD.L	S2152:	2	4,1004	0,547	-0,337
23	O43852 CALU_HUMAN	R.VHHEPQLSDKVHND.A		3	4,0426	0,289	-0,332
23	O60271 JIP4_HUMAN	R.SAS#QSS#LDKLDQE.L	S730:S733:	2	4,0116	0,248	-0,156
23	P07355 ANXA2_HUMAN	E.KDIISDTSGDFRK.L		3	4,0028	0,398	-0,062
23	P30837 AL1B1_HUMAN	R.KVGNPFELDTQQGPQVDKE.Q		3	3,9634	0,173	-0,516
23	O75400 PR40A_HUMAN	R.RRT#LLEQLDDDQ.-	T948:	2	3,9599	0,399	-0,463
23	P02538 K2C6A_HUMAN	R.AIGGGLSSVGGGSSTIK.Y		2	3,9549	0,458	-0,421
23	P62841 RS15_HUMAN	K.KEAPPMKPEVVK.T		3	3,9399	0,249	0
23	Q13573 SNW1_HUMAN	R.GPPS#PPAPVMHS#PSR.K	S224:S232:	3	3,9388	0,489	-0,109
23	P02538 K2C6A_HUMAN	R.AIGGGLSSVGGGSSTIKYTTTSSSR.K		3	3,9238	0,339	-0,454
23	Q8NC51 PAIRB_HUMAN	R.KNPLPPSVGVVDKKEE.T		3	3,9135	0,153	-0,211
23	Q6NZI2 PTRF_HUMAN	R.RGS#S#PDVHALLE.I	S365:S366:	2	3,8871	0,465	-0,508
23	Q9UHR5 S30BP_HUMAN	E.KGGLVSDAYGEDDFSR.L		3	3,8852	0,299	-0,426
23	Q8TEA8 DTD1_HUMAN	R.SASS#GAEGDVSSEREP.-	S197:	2	3,8817	0,54	-0,593
23	Q99614 TTC1_HUMAN	R.LKEEGNEQFK.K		3	3,8788	0,118	0,299
23	Q9UHR5 S30BP_HUMAN	E.KGGLVSDAYGEDDFSR.L		2	3,8591	0,477	-0,284
23	Q96MU7 YTDC1_HUMAN	R.AKS#PT#PDGSERIGLE.V	S146:T148:	2	3,828	0,416	-0,284
23	Q8NI27 THOC2_HUMAN	R.KIDTHPS#PSHSSTVKDSLIE.L	S1302:	3	3,7863	0,259	-0,324
23	P35251 RFC1_HUMAN	K.RIIYDS#DS#ESEE.T	S69:S71:	2	3,7729	0,501	-0,685
23	Q96MU7 YTDC1_HUMAN	R.AKS#PT#PDGSERIGLE.V	S146:T148:	3	3,7636	0,324	-0,213
23	P28749 RBL1_HUMAN	R.VIAIDS#DAES#PAKR.V	S1037:S1041:	2	3,7589	0,409	0,075
23	P62753 RS6_HUMAN	R.RLSS#LRAS#TSKS#E.S	S236:S240:S244:	2	3,7273	0,288	-0,661
23	O14974 MYPT1_HUMAN	R.RST#QGVTLTDLQE.A	T696:	2	3,71	0,397	-0,479
23	Q9H7N4 SFR19_HUMAN	E.VLYDS#EGLS#GEER.G	S734:S738:	2	3,7097	0,344	-0,529
23	P00558 PGK1_HUMAN	R.AHSSM*VGVNLPQK.A		3	3,7078	0,225	-0,264
23	Q9NYB0 TE2IP_HUMAN	E.HKYLLGDAPVSPSS#QK.L	S206:	3	3,7063	0,197	0,101
23	O60307 MAST3_HUMAN	R.SRS#LS#PGRATGTFDNE.I	S155:S157:	2	3,6971	0,369	-0,724
23	O75937 DNJC8_HUMAN	R.ALDVIQAGKE.Y		2	3,6952	0,31	0

23	Q8TF15 Q8TF15_HUMAN	R.KKKPPVS#PPLLLVQDSE.T	S155:	3	3,6897	0,284	-0,561
23	P62937 PPIA_HUMAN	E.KFEDENFILK.H		3	3,6876	0,084	0,071
23	Q6UX04 SDC10_HUMAN	R.KVKDASM*QSDSTFE.I		2	3,6786	0,459	-0,453
23	P46013 KI67_HUMAN	K.IACRS#PQPDPVGTPTIFKPQSK.R	S2223:	3	3,6764	0,105	-0,658
23	Q9P2D6 F135A_HUMAN	R.RSS#DDCHDHQTTPSLGVR.T	S640:	3	3,6738	0,283	-0,17
23	P62263 RS14_HUMAN	K.KEEQVIS#LGPQVAE.G	S16:	2	3,6083	0,372	-0,683
23	Q6UN15 FIP1_HUMAN	R.DHS#PTPSVFNSDEE.R	S492:	2	3,6057	0,32	-0,669
23	Q01804 OTUD4_HUMAN	K.TAADVSPGANSVDSR.V		2	3,6005	0,282	-0,631
23	Q8IWS0 PHF6_HUMAN	K.CGFCHVGEENE.A		2	3,5888	0,445	-0,499
23	Q12756 KIF1A_HUMAN	E.LSLCHVADAGS#PGM*QR.R	S1337:	2	3,5843	0,369	-0,34
23	Q9UKV3 ACINU_HUMAN	E.KSKS#PS#PPRLTE.D	S386:S388:	3	3,5819	0,18	0,246
23	Q6NZI2 PTRF_HUMAN	E.AGDLRRGS#\$#PDVHALLE.I	S365:S366:	3	3,5814	0,288	-0,468
23	Q9Y2W1 TR150_HUMAN	E.KGSFSDTGLGDGK.M		2	3,5615	0,383	-0,577
23	A8K630 A8K630_HUMAN	R.LQQQHSEQPPLQPS#PVTTRR.G	S22:	3	3,5533	0,273	-0,456
23	Q96B01 R51A1_HUMAN	K.MALDDKLYQRDLE.V		2	3,5497	0,378	-0,682
23	Q96B23 CRO25_HUMAN	E.GDPSGVSGATVGR.K		2	3,5404	0,292	-0,421
23	Q14847 LASP1_HUMAN	K.TQDQISNIKYHEE.F		2	3,522	0,481	-0,152
23	Q7L7X3 TAOK1_HUMAN	R.ASDPQS#PPQVSR.H	S421:	2	3,5034	0,33	-0,543
23	Q9Y2W1 TR150_HUMAN	E.KGSFS#DTGLGDGKM*K.S	S379:	3	3,4965	0,34	0
23	P35527 K1C9_HUMAN	R.SGGGGGGGLGSGGSIR.S		2	3,4952	0,489	-0,297
23	Q13535 ATR_HUMAN	R.RLSS\$#LNPSKR.A	S437:	3	3,4906	0,142	0
23	P68431 H31_HUMAN	E.DTNLCAIHAK.R		2	3,4834	0,305	-0,32
23	P04264 K2C1_HUMAN	K.YEELQITAGR.H		2	3,4764	0,213	-0,414
23	Q96B01 R51A1_HUMAN	K.MALDDKLYQR.D		2	3,4759	0,282	-0,487
23	P35580 MYH10_HUMAN	R.KLDGETTDLQDQIAE.L		2	3,4666	0,372	-0,582
23	Q14527 HLTF_HUMAN	R.KTAVQYIESS#DSEE.I	S398:	2	3,4661	0,45	-0,293
23	P35527 K1C9_HUMAN	R.HGVQELEIELQSQLSK.K		3	3,4657	0,139	-0,498
23	O14974 MYPT1_HUMAN	R.RLAS#TSDIEEKE.N	S507:	2	3,4644	0,328	-0,669
23	Q5T5U3 RHG21_HUMAN	R.FKSDSGSLGDAKNE.K		3	3,4584	0,161	0
23	P25398 RS12_HUMAN	R.KVVGCSVCVVVK.D		2	3,4511	0,33	-0,395
23	P01106 MYC_HUMAN	E.SGS#PSAGGHSKPPHS#PLVLKR.C	S281:S293:	3	3,4496	0,304	-0,324
23	Q14677 EPN4_HUMAN	E.LSDKIGSTIDDTISK.F		2	3,448	0,441	-0,689
23	P04264 K2C1_HUMAN	R.SLVNLGGSKSISISVAR.G		2	3,4414	0,315	-0,723

23	Q15154 PCM1_HUMAN	R.VTNDIS#PESS#PGVGR.R	S65:S69:	2	3,4414	0,407	-0,219
23	Q6UX04 SDC10_HUMAN	K.VKDASM*QSDTFE.I		2	3,4312	0,335	-0,738
23	Q9Y2X7 GIT1_HUMAN	E.HSLDPAQVQSGR.R		3	3,4157	0,18	0,065
23	P51858 HDGF_HUMAN	R.AGDLLLED#PKRPK.E	S165:	2	3,405	0,183	-0,81
23	Q14C86 GAPD1_HUMAN	R.SRS#SDIVSSVR.R	S902:	2	3,4033	0,412	-0,383
23	P04264 K2C1_HUMAN	R.SGGGFSSGSAGIINYQR.R		2	3,4021	0,386	-0,294
23	P04264 K2C1_HUMAN	R.SGYRSGGGFSSGSAGIINYQR.R		3	3,3989	0,411	-0,517
23	Q8TAT6 NPL4_HUMAN	R.NKDTYFLSSEE.C		2	3,3881	0,394	-0,549
23	O43852 CALU_HUMAN	R.VHHEPQLSDKVHND.A		2	3,3866	0,427	-0,369
23	Q6UX04 SDC10_HUMAN	K.VKDASMQSDTFE.I		2	3,3826	0,312	-0,994
23	Q7Z460 CLAP1_HUMAN	E.KFSFRS#QEDLNEPIKR.D	S1196:	3	3,3783	0,129	-0,441
23	O43852 CALU_HUMAN	K.KDRVHHEPQLSDKVHND.A		3	3,3702	0,237	0
23	Q14676 MDC1_HUMAN	R.SLATM*DS#PPHQKQPQRGE.V	S1820:	3	3,3701	0,225	-0,261
23	Q12756 KIF1A_HUMAN	E.LSLCHVADAGS#PGM*QR.R	S1337:	3	3,3618	0,236	-0,306
23	Q99460 PSMD1_HUMAN	E.KVSTAVLSITAK.A		2	3,3609	0,411	-0,401
23	P00568 KAD1_HUMAN	K.IIFVVGPGSGK.G		2	3,3547	0,277	-0,216
23	Q09161 NCBP1_HUMAN	K.TSDANETEDHLE.S		2	3,3481	0,494	-0,448
23	Q9BZ23 PANK2_HUMAN	R.RASS#ASVPAVGASAE.G	S169:	2	3,3296	0,418	-0,424
23	P35527 K1C9_HUMAN	R.IKFEMEQLNR.Q		3	3,329	0,148	0,14
23	Q9Y2X3 NOL5_HUMAN	E.VKTYDPSGDSTLPTCSK.K		2	3,3258	0,218	-0,526
23	Q96T23 RSF1_HUMAN	K.KKPDS#PPKVLEPE.N	S738:	2	3,3183	0,292	-0,474
23	Q9Y2X3 NOL5_HUMAN	E.VKTYDPSGDSTLPTCSK.K		3	3,3158	0,105	-0,394
23	Q52LJ0 FA98B_HUMAN	E.LQASQILQNK.K		2	3,3147	0,216	-0,32
23	Q71U36 TBA1A_HUMAN	E.ITNACFEPANQM*VK.C		2	3,311	0,293	-0,372
23	O43290 SNUT1_HUMAN	K.KKPDYLPYAEDE.S		2	3,3047	0,338	-0,582
23	Q12756 KIF1A_HUMAN	E.LSLCHVADAGS#PGMQR.R	S1337:	3	3,2933	0,21	-0,514
23	POC7M2 RA1L3_HUMAN	E.DSQRPGAHLTVK.K		3	3,2889	0,365	0,279
23	Q8NHZ8 CDC26_HUMAN	K.QKEDVEVVGGS#DGE.G	S42:	2	3,2778	0,26	1,917
23	Q96MU7 YTDC1_HUMAN	R.AKS#PTPDGS#ERIGLE.V	S146:S152:	2	3,263	0,173	-0,142
23	P26358 DNMT1_HUMAN	R.VARPLPAEPPER.A		3	3,2619	0,213	0,067
23	B2RD09 B2RD09_HUMAN	E.RVEVPSSASQAK.A		2	3,2613	0,344	-0,678
23	Q8IUD2 RB612_HUMAN	R.SVGKVEPSSQS#PGRS#PR.L	S17:S21:	3	3,2584	0,317	-0,287
23	Q13177 PAK2_HUMAN	K.ERPEIS#PPSDFE.H	S75:	2	3,248	0,404	-0,494

23	P21333 FLNA_HUMAN	R.APS#VANVGSCHCD.L	S2152:	2	3,2469	0,371	-0,471
23	Q96T37 RBM15_HUMAN	R.SLS#PGGAALGYRD.Y	S294:	2	3,241	0,393	-0,545
23	O60927 PP1RB_HUMAN	K.CCIIYEKPR.A		2	3,2278	0,415	-0,474
23	Q15424 SAFB1_HUMAN	E.KRS#VVSFDKVK.E	S601:	3	3,2195	0,153	-0,067
23	P45974 UBP5_HUMAN	E.HLSHFGIDM*LK.M		3	3,2127	0,196	-0,209
23	P62263 RS14_HUMAN	K.EKKEEQVIS#LGPQVAE.G	S16:	2	3,209	0,448	-0,655
23	Q96T58 MINT_HUMAN	E.NRS#PVKEPVEQPR.V	S1918:	3	3,2012	0,313	0
23	P18615 NELFE_HUMAN	R.TQIVYSDDVYKE.N		2	3,1963	0,357	-0,418
23	Q96B01 R51A1_HUMAN	K.M*ALDDKLYQRDLE.V		2	3,1936	0,191	-0,45
23	P07355 ANXA2_HUMAN	E.KDIISDTSGDFRK.L		2	3,1914	0,273	-0,659
23	Q13151 ROA0_HUMAN	K.LFVGGLKGDVAE.G		2	3,1873	0,361	-0,304
23	O95684 FR1OP_HUMAN	E.GALDLS#DVHSPPKS#PEGK.T	S152:S160:	3	3,1862	0,193	-0,275
23	Q9UPN9 TRI33_HUMAN	R.LKS#DERPVHIK.-	S1119:	3	3,1785	0,251	-0,065
23	Q96T23 RSF1_HUMAN	K.KPDS#PPKVLEPE.N	S738:	2	3,1539	0,241	-0,345
23	P62753 RS6_HUMAN	R.RLS#S#LRASTKSE.S	S235:S236:	3	3,1312	0,242	-0,231
23	P62937 PPIA_HUMAN	K.KITIADCGQLE.-		2	3,13	0,434	-0,489
23	Q13769 THOC5_HUMAN	R.RRPT#LGVQLDDK.R	T328:	3	3,1295	0,256	-0,124
23	Q00341 VIGLN_HUMAN	R.RCDIIISGR.K		2	3,129	0,164	-0,507
23	P13645 K1C10_HUMAN	R.ALEESNYELEGK.I		2	3,1283	0,306	-0,353
23	P10809 CH60_HUMAN	R.KPLVIAEDVDGE.A		2	3,126	0,32	-0,436
23	P04637 P53_HUMAN	K.LMFKTEGPDS#D.-	S392:	2	3,1189	0,375	-0,555
23	Q9Y6W5 WASF2_HUMAN	E.KRDVVGNDVATILSR.R		3	3,1172	0,255	-0,334
23	Q9C0C2 TB182_HUMAN	R.DSLGAYASQDANEQGQDLGKR.D		3	3,1139	0,344	-0,329
23	P52292 IMA2_HUMAN	R.NVSSFPDDATSPLQE.N		2	3,1031	0,376	-0,531
23	A8K630 A8K630_HUMAN	R.LQQQHSEQPPLQSPVTTR.R		3	3,1024	0,277	-0,506
23	Q8IUD2 RB6I2_HUMAN	R.SVGKVEPS#SQSPGRSPR.L	S14:	2	3,0992	0,236	-0,532
23	Q14671 PUM1_HUMAN	E.YVLSS#PGDSCLRK.G	S229:	2	3,0983	0,416	-0,518
23	P35579 MYH9_HUMAN	R.RGDLPFVVR.R		2	3,0956	0,175	-0,528
23	P43307 SSRA_HUMAN	E.TLNQINKAS#PR.R	S268:	2	3,094	0,397	-0,646
23	P07910 HNRPC_HUMAN	K.LKGDDLQAIKKE.L		3	3,0932	0,165	0,067
23	P01106 MYC_HUMAN	E.S#GSPSAGGHSKPPHS#PLVLK.R	S279:S293:	3	3,0914	0,159	-0,436
23	P21333 FLNA_HUMAN	R.RRAPS#VANVGSCHCD.L	S2152:	3	3,0909	0,413	-0,569
23	POC7M2 RA1L3_HUMAN	K.IFVGGIKEDTEE.H		2	3,0889	0,123	-0,73

23	P04264 K2C1_HUMAN	R.SLDLDSIIAEVK.A		2	3,0889	0,364	-0,749
23	P62753 RS6_HUMAN	R.RLSS#LRAS#TSKSE.S	S236:S240:	2	3,0876	0,516	-0,926
23	Q9NU22 MDN1_HUMAN	E.SNFIAQLASQK.H		2	3,0842	0,431	-0,809
23	Q96EQ0 SGTB_HUMAN	R.SRS#FSSSAEEHS.-	S295:	2	3,0804	0,268	-0,175
23	Q9P275 UBP36_HUMAN	R.LGSETRLPQHIRE.A		3	3,0759	0,366	-0,119
23	P04264 K2C1_HUMAN	K.WELLQQVDTSTR.T		2	3,069	0,348	-0,413
23	Q9NZT2 OGFR_HUMAN	R.SQGDEAGGHGEDRPEPLS#PKE.S	S378:	3	3,067	0,248	-0,322
23	Q13573 SNW1_HUMAN	R.GPPS#PPAPVM*HS#PSR.K	S224:S232:	3	3,0654	0,274	-0,216
23	P09874 PARP1_HUMAN	E.VKAEPVEVVAPR.G		3	3,0625	0,152	0,424
23	Q5T5C0 STXB5_HUMAN	K.SRQPSGAGLCDISE.G		2	3,0558	0,287	0,083
23	P49674 KC1E_HUMAN	R.GAPANVSSSDLTGRQE.V		2	3,0503	0,459	-0,691
23	Q14677 EPN4_HUMAN	E.LSDKIGSTIDDTISKFR.R		3	3,0483	0,305	-0,579
23	P04264 K2C1_HUMAN	K.SLNNQFASFIDK.V		2	3,0481	0,444	-0,529
23	O75794 CD123_HUMAN	E.DAHKLIDFLK.L		3	3,0457	0,15	0,152
23	Q14671 PUM1_HUMAN	E.YVLSSS#PGDSCLR.K	S229:	2	3,0389	0,247	-0,481
23	Q96EQ0 SGTB_HUMAN	R.SRSFS#SSAAEHS.-	S297:	2	3,0362	0,335	-0,614
23	Q8IYB3 SRRM1_HUMAN	K.RES#PSPAPKPR.K	S450:	3	3,0292	0,292	0,07
23	P62258 1433E_HUMAN	R.IISSIEQKEE.N		2	3,0268	0,313	-0,207
23	Q6UN15 FIP1_HUMAN	R.ERDHS#PTPSVFNSDEE.R	S492:	2	3,0252	0,494	-0,38
23	Q15181 IPYR_HUMAN	E.FKDKDFAIDI.K.S		3	3,0206	0,151	-0,503
23	P62753 RS6_HUMAN	R.LSS#LRASTS#KSE.S	S236:S242:	2	3,0203	0,316	-0,342
23	P63104 1433Z_HUMAN	R.VVSSIEQKTE.G		2	3,0122	0,34	0
23	Q9UHD8 SEPT9_HUMAN	R.LGDSSGPAKRS#FEVEE.V	S30:	3	3,012	0,086	-0,77
23	Q96MU7 YTDC1_HUMAN	R.RAKS#PT#PDGSEIRIGLE.V	S146:T148:	2	3,01	0,294	-0,326
23	O95373 IPO7_HUMAN	K.QLQDIATLADQR.R		2	3,0093	0,399	-0,622
23	Q8N3D4 EH1L1_HUMAN	R.LRNS#SSFSM*DDPDAGAM*GAAAAE.G	S1293:	3	3,0091	0,304	-1,305
23	Q99627 CSN8_HUMAN	R.KPVAGALDVSNK.F		3	3,0085	0,141	-0,136
23	Q9BVA0 KTNB1_HUMAN	R.IYERPSTTCSKPQR.V		3	3,0056	0,258	0,212
23	O15027 SC16A_HUMAN	E.HRPASALVNPLAR.G		3	3,0044	0,118	0,13
23	Q9Y2H6 FND3A_HUMAN	K.M*SS#PPSPQKCPSPINE.H	S139:S149:	2	3,0042	0,368	0,121
23	Q9Y2H6 FND3A_HUMAN	R.QGT#QKDKM*SSPPS#SPQKCPSPINE.H	T132:S142:	3	3,0007	0,12	-0,718
23	Q14966 ZN638_HUMAN	K.SDSNLGGHSIR.C		2	2,9937	0,186	-0,213
23	Q8TAD8 SNIP1_HUMAN	E.RLS#PEVAPPAHR.R	S35:	3	2,9934	0,122	0,065

23	Q69YN4 VIR_HUMAN	R.SFLSEPSS#PGR.T	S1579:	2	2,9908	0,441	-0,589
23	Q9NYF8 BCLF1_HUMAN	K.SFATASHRNTEEE.G		2	2,9856	0,354	-0,495
23	Q9H7N4 SFR19_HUMAN	E.VLYDS#EGLS#GEERGGK.S	S734:S738:	2	2,9809	0,398	-0,329
23	Q9Y2W1 TR150_HUMAN	E.KGSFS#DTGLGDGK.M	S379:	2	2,9807	0,428	-0,362
23	P18858 DNL1_HUMAN	E.NNASLSDTSPM*DS#SPSGIPK.R	S113:	2	2,9799	0,479	-1,278
23	Q96J02 ITCH_HUMAN	R.RPASVNGSPSATSE.S		2	2,975	0,42	-0,897
23	Q6P2E9 EDC4_HUMAN	K.SLAFHRPPYHLLQQR.D		3	2,965	0,266	-0,589
23	Q5T200 ZC3HD_HUMAN	R.AQDIIGHHQS#EDRE.T	S943:	2	2,9581	0,322	-0,356
23	Q9BUQ8 DDX23_HUMAN	E.LANHPDAQHKPGTILTK.K		3	2,9551	0,182	0,099
23	Q5T200 ZC3HD_HUMAN	R.AQDIIGHHQS#EDRE.T	S943:	3	2,9466	0,282	-0,213
23	Q5T4S7 UBR4_HUMAN	K.VTISDGKVADEEKPK.K		3	2,9465	0,269	-0,113
23	P06493 CDC2_HUMAN	E.KIGEGT#Y#GVVYKGR.H	T14:Y15:	3	2,9448	0,106	-0,325
23	Q8IYB3 SRRM1_HUMAN	D.ILKVPKPEPIPEKPS#PEKNSK.K	S260:	3	2,9404	0,269	-0,344
23	P12814 ACTN1_HUMAN	R.HRPELIDYGK.L		3	2,9403	0,244	-0,521
23	P00558 PGK1_HUMAN	K.DASGNKVKAEPAKIE.A		3	2,9364	0,11	-0,117
23	Q13573 SNW1_HUMAN	R.GPPS#PPAPVM*HS#PSR.K	S224:S232:	2	2,9345	0,408	-0,505
23	P09874 PARP1_HUMAN	E.VKAEPEVVAPR.G		2	2,9322	0,314	-0,189
23	Q12756 KIF1A_HUMAN	R.VLDTSVAYVRGEE.N		2	2,9275	0,442	-0,339
23	P04264 K2C1_HUMAN	R.TNAENEFVTIKK.D		3	2,9257	0,319	0,197
23	Q7Z4V5 HDGR2_HUMAN	R.CGSESDELHDSVR.E		2	2,9253	0,32	-0,358
23	Q8TDN4 CABL1_HUMAN	R.LIS#QRSSLE.T	S287:	2	2,9248	0,178	-0,767
23	P31946 1433B_HUMAN	R.VISSIEQKTE.R		2	2,924	0,232	-0,108
23	Q9H6Z4 RANB3_HUMAN	E.EKPAIAPPVVFVQK.D		3	2,9207	0,122	-0,233
23	P02545 LMNA_HUMAN	R.LRLS#PS#PTSQR.S	S390:S392:	2	2,9193	0,316	-0,696
23	P51858 HDGF_HUMAN	R.AGDILLED#PKRPK.E	S165:	3	2,9173	0,231	-0,364
23	Q13573 SNW1_HUMAN	R.GPPS#PPAPVM*HSPS#R.K	S224:S234:	2	2,9124	0,265	-0,578
23	Q53F19 CQ085_HUMAN	R.ALINM*SSLPAQDK.I		2	2,9097	0,24	-0,434
23	P29692 EF1D_HUMAN	R.ATAPQQTQHV#PM*RQVEPPAK.K	S133:	3	2,9079	0,265	-0,564
23	Q9Y2W1 TR150_HUMAN	E.KGSFSDTGLGDGK.M		3	2,9076	0,285	0,504
23	P04637 P53_HUMAN	K.LM*FKTEGPDS#D.-	S392:	2	2,9069	0,315	-0,457
23	Q13535 ATR_HUMAN	E.NLSSNSDGIS#PK.R	S428:	2	2,9048	0,276	-0,376
23	Q5VTR2 BRE1A_HUMAN	K.ALVVPEPEPDS#DSNQR.K	S136:	3	2,902	0,247	-0,373
23	Q8WXX5 DNJC9_HUMAN	E.GVDSLKAAIQSR.Q		2	2,8991	0,154	-0,49

23	P49902 5NTC_HUMAN	R.TSVDFKDTDYKR.H		3	2,8987	0,418	0,31
23	P46013 KI67_HUMAN	R.NAADPISGDFKE.I		2	2,8921	0,374	-0,772
23	Q92922 SMRC1_HUMAN	R.KHS#PS#PPPPTPTESR.K	S328:S330:	3	2,8909	0,154	-0,515
23	Q9H1E3 NUCKS_HUMAN	R.LKATVTPS#PVKKG.G	S181:	3	2,8873	0,364	0,065
23	Q03164 HRX_HUMAN	K.DKEGT#PPLTKE.D	T337:	2	2,8869	0,234	-0,565
23	P31949 S10AB_HUMAN	K.KLDTNSDGQLDFSE.F		2	2,884	0,235	-0,778
23	Q53F64 Q53F64_HUMAN	K.IFVGGLNPEATEE.K		2	2,8832	0,267	-0,266
23	O75794 CD123_HUMAN	E.DAHKLIDFLK.L		2	2,8821	0,263	-0,61
23	Q96B01 R51A1_HUMAN	K.MALDDKLYQR.D		3	2,882	0,325	0,073
23	P35908 K22E_HUMAN	K.YEELQVTVGR.H		2	2,8808	0,263	-0,307
23	Q9UHB6 LIMA1_HUMAN	R.KIS#ENSYSLDDLE.I	S225:	2	2,8802	0,155	-0,23
23	Q96B01 R51A1_HUMAN	K.M*ALDDKLYQR.D		2	2,878	0,335	-0,481
23	P62753 RS6_HUMAN	R.RLS#S#LRAS#TSKSESSQK.-	S235:S236:S240:	3	2,8766	0,263	-0,437
23	P30622 CLIP1_HUMAN	K.VEDLQFRVEEE.S		2	2,8759	0,314	-0,438
23	P42166 LAP2A_HUMAN	K.LREQGTES#RSS#TPLPTISSAE.N	S156:S159:	3	2,874	0,219	-0,367
23	Q08378 GOGA3_HUMAN	R.LGS#DLTSAQKE.M	S983:	2	2,8718	0,233	-0,397
23	Q6NXG5 Q6NXG5_HUMAN	R.SPSTTYLHTPTPSE.D		2	2,8696	0,445	-0,482
23	P09429 HMGB1_HUMAN	K.KHPDAS#VNFSE.F	S35:	2	2,8682	0,33	-0,372
23	Q70IA6 MOB2_HUMAN	R.ITDFQFKE.L		2	2,8602	0,138	-0,593
23	P49411 EFTU_HUMAN	R.GLVM*VKPGSIKPHQK.V		3	2,8588	0,244	-0,112
23	Q6ICG6 CV009_HUMAN	R.NNRPAFFSPS#LK.R	S306:	3	2,858	0,241	-0,439
23	Q9BRQ0 PYGO2_HUMAN	R.RKS#NTQGPAYSHLTE.F	S48:	2	2,8567	0,415	-0,621
23	Q96KR1 ZFR_HUMAN	R.RDS#DGVDFEAE.G	S1054:	2	2,8557	0,368	-0,532
23	Q5VUA4 ZN318_HUMAN	R.RRS#FPDIEDE.E	S527:	2	2,855	0,326	-0,545
23	P02545 LMNA_HUMAN	R.LRLSPSPTSQR.S		2	2,849	0,27	-0,688
23	P81605 DCD_HUMAN	K.DAVEDLESVGK.G		2	2,836	0,397	-0,525
23	Q96AG4 LRC59_HUMAN	K.GGNLRDKLDGNE.L		2	2,8295	0,319	-0,568
23	P27348 1433T_HUMAN	K.KLQLIKDYRE.K		3	2,8286	0,215	0,21
23	P09874 PARP1_HUMAN	K.GDEVDGVDEVAK.K		2	2,8257	0,37	-0,297
23	Q69YN4 VIR_HUMAN	R.SFLSEPPS#PGRTK.T	S1579:	2	2,823	0,386	-0,497
23	P63241 IF5A1_HUMAN	K.VHLVGIDIFTGK.K		3	2,8195	0,243	0,141
23	P13647 K2C5_HUMAN	R.SFSTASAITPSVSR.T		2	2,812	0,458	-0,432
23	P35527 K1C9_HUMAN	K.TLNDM*RQEYEQLIAK.N		3	2,803	0,282	-0,685

23	P13647 K2C5_HUMAN	R.ISISTSGGSFR.N		2	2,7964	0,322	-0,658
23	Q00341 VIGLN_HUMAN	K.KQLLHLAE.K		2	2,7934	0,211	-0,226
23	Q9NSM8 Q9NSM8_HUMAN	K.LPDLS#PVENKE.H	S652:	2	2,793	0,261	-0,831
23	P21333 FLNA_HUMAN	R.RAPS#VANVGSHCD.L	S2152:	3	2,7895	0,158	0,126
23	Q6UN15 FIP1_HUMAN	R.ERDHSPT#PSVFNS#DEE.R	T494:S500:	3	2,7858	0,145	-0,274
23	Q9BZL6 KPCD2_HUMAN	R.RLS#S#TSLASGHSVR.L	S197:S198:	3	2,7827	0,346	-0,113
23	Q96G74 OTUD5_HUMAN	R.RQAPGVGAVGGGS#PEREE.V	S165:	2	2,7808	0,428	-0,599
23	P78310 CXAR_HUMAN	R.SYIGSNHSSLGS#M*SPSNM*E.G	S304:	2	2,7749	0,286	-0,116
23	P27824 CALX_HUMAN	K.AEEDEILNR.S		2	2,7728	0,288	0
23	Q96EP5 DAZP1_HUMAN	K.IFVGGIPHNCGETE.L		2	2,7717	0,294	-0,877
23	O94833 BPAAE_HUMAN	R.RGS#DASDFDISE.I	S5111:	2	2,7709	0,204	-0,442
23	P23588 IF4B_HUMAN	K.YAALS#VDGEDENE.G	S597:	2	2,7661	0,122	-0,491
23	Q7Z4V5 HDGR2_HUMAN	R.CGSSDLHDSVR.E		3	2,7653	0,363	0,134
23	Q9GZT3 SLIRP_HUMAN	K.LPQTS#DDEKKDF.-	S102:	2	2,7642	0,26	-0,568
23	P34932 HSP74_HUMAN	K.VKTSTVDLPIE.N		2	2,7632	0,144	-0,812
23	Q5VTR2 BRE1A_HUMAN	K.ALVVPEPEPDS#NQR.K	S138:	2	2,7628	0,402	-0,622
23	Q9Y2W1 TR150_HUMAN	R.YKLRDDFE.K		2	2,7627	0,217	0
23	Q99613 EIF3C_HUMAN	R.VFDHKQGTGGYFR.D		3	2,7562	0,315	-0,437
23	Q6UN15 FIP1_HUMAN	R.ERDHS#PTSPVFNS#DEE.R	S492:S500:	2	2,7544	0,414	0
23	O95793 STAU1_HUMAN	E.LSVGGQQFNGK.G		2	2,7505	0,285	-0,322
23	Q13185 CBX3_HUMAN	K.RKS#LSDSE.S	S93:	2	2,7503	0,162	-0,426
23	Q96G74 OTUD5_HUMAN	R.QAPGVGAVGGGS#PEREE.V	S165:	2	2,7477	0,426	-0,728
23	P05455 LA_HUMAN	R.SPSKPLPEVTDE.Y		2	2,7435	0,257	-0,939
23	P23528 COF1_HUMAN	K.KAVLFCLSE.D		2	2,7425	0,298	-0,457
23	P63241 IF5A1_HUMAN	K.VHLVGIDIFTGK.K		2	2,7424	0,36	-0,376
23	Q01518 CAP1_HUMAN	R.GSKLFNHLSAVSE.S		2	2,7376	0,325	-0,527
23	Q9UQ80 PA2G4_HUMAN	E.KTIIQNPTDQKK.D		3	2,732	0,103	0
23	P13647 K2C5_HUMAN	R.GLVGFGSGGSSSSVK.F		2	2,7308	0,326	-0,424
23	Q96T58 MINT_HUMAN	E.NRS#PVKEPVEQPR.V	S1918:	2	2,7228	0,239	-0,378
23	Q9UDI3 Q9UDI3_HUMAN	-.PDYLGADQR.K		2	2,7191	0,287	0
23	Q9UPN3 MACF1_HUMAN	R.RMLS#SSDAITQE.F	S1376:	2	2,7144	0,305	-0,516
23	P02538 K2C6A_HUMAN	R.SGFSSVSVSR.S		2	2,711	0,408	-0,12
23	Q8N3D4 EH1L1_HUMAN	R.NS#SSFSM*DDPDAGAM*GAAAAE.G	S1293:	2	2,7099	0,302	0

23	P17980 PRS6A_HUMAN	R.KMNVSPDVNYEE.L		2	2,7058	0,185	-0,343
23	Q02952 AKA12_HUMAN	E.ALICVGS#SK.K	S687:	2	2,7039	0,427	-0,06
23	Q9H410 DSN1_HUMAN	K.SLHLS#PQEQSASYQDRR.Q	S81:	3	2,7022	0,217	-0,527
23	Q86T82 UBP37_HUMAN	R.MIS#TGSELNE.D	S210:	2	2,6988	0,087	-0,315
23	Q8WWM7 ATX2L_HUMAN	R.QGS#GRESPLASRE.G	S335:	3	2,6955	0,22	0
23	Q00341 VIGLN_HUMAN	R.CDIIISGR.K		2	2,6896	0,144	-0,583
23	Q8NCD3 HJURP_HUMAN	K.S#VSPSKTLSVPDKEVPGHGR.N	S555:	3	2,6883	0,105	-0,254
23	P35221 CTNA1_HUMAN	K.KHVNPVQALSE.F		2	2,6836	0,298	-0,899
23	Q99417 MYCBP_HUMAN	K.AKLAQYEPPEE.K		2	2,6783	0,304	-0,348
23	Q8WUD4 CCD12_HUMAN	R.RVPQAKPVAVEE.K		2	2,678	0,198	-0,369
23	P13645 K1C10_HUMAN	K.DAEAWFNEK.S		2	2,6779	0,321	-0,55
23	P68104 EF1A1_HUMAN	K.IGGIGTVPVGR.V		2	2,6773	0,359	0
23	P35527 K1C9_HUMAN	R.SGGGGGGGLGSGGSIRSSYSR.F		3	2,6733	0,26	-0,404
23	P50914 RL14_HUMAN	K.AALLKAS#PK.K	S139:	2	2,67	0,364	-0,249
23	Q9Y5L4 TIM13_HUMAN	K.CIGKPGGSLDNSE.Q		2	2,6682	0,259	-0,457
23	Q9Y3T9 NOC2L_HUMAN	E.AARS#PDKPGGSPS#ASR.R	S49:S58:	2	2,6665	0,215	-0,502
23	P35527 K1C9_HUMAN	K.TLNDMRQEYEQLIAK.N		3	2,6647	0,135	-0,593
23	Q96T58 MINT_HUMAN	R.TLQHGLYYASR.S		3	2,6603	0,231	0,349
23	Q8N6G5 CGAT2_HUMAN	D.KAEVSIGAK.L		2	2,6582	0,103	-0,068
23	Q04721 NOTC2_HUMAN	K.STM*PTS#LPNLAKE.A	S2115:	2	2,6539	0,294	-0,411
23	O15347 HMGB3_HUMAN	K.KKNPEVPVNF AE.F		2	2,6468	0,137	-0,622
23	Q99460 PSMD1_HUMAN	K.VSTAVLSITAK.A		2	2,6443	0,41	-0,224
23	Q96RK0 CIC_HUMAN	R.TQS#LSALPK.E	S173:	2	2,6354	0,208	0,357
23	P35527 K1C9_HUMAN	K.IGLGRRGGSGGSYGR.G		2	2,6319	0,235	-0,632
23	P46100 ATRX_HUMAN	R.IPNTKDFDSS#EDE.K	S850:	2	2,6266	0,367	-1,083
23	Q96SB3 NEB2_HUMAN	K.IKPVEVEESGES#EAE.S	S307:	2	2,624	0,233	-0,428
23	P50570 DYN2_HUMAN	K.FTDFDEV RQE.I		2	2,6202	0,212	0
23	P35908 K22E_HUMAN	R.NLDLDSIIAEVK.A		2	2,6122	0,42	-0,55
23	Q8NC51 PAIRB_HUMAN	R.SSFHSHYGLKHE.D		2	2,6101	0,278	-0,619
23	Q9NWH9 SLTM_HUMAN	R.IS#SKS#PGHM*VILD.Q	S550:S553:	2	2,6082	0,172	-0,469
23	Q9UQ35 SRRM2_HUMAN	E.SYFGVSSLQLK.G		2	2,6058	0,351	-0,596
23	Q92616 GCN1L_HUMAN	E.M*M*AALTD AIQDKK.N		3	2,6044	0,171	0,249
23	P29692 EF1D_HUMAN	R.ATAPQTQHVSPM*R.Q		2	2,6006	0,284	0,169

23	P14314 GLU2B_HUMAN	R.GVSLTNHHFYDE.S		2	2,5971	0,254	-0,774
23	P62753 RS6_HUMAN	R.RLS#S#LRAST#SKSE.S	S235:S236:T241:	3	2,5968	0,232	-0,11
23	Q865Q0 PHLB2_HUMAN	K.SHDNVVYS#LGGLE.G	S163:	2	2,5965	0,343	-0,623
23	Q9UHD8 SEPT9_HUMAN	R.LGDSSGPALKR.S		2	2,5963	0,116	-0,443
23	Q15424 SAFB1_HUMAN	R.SVVSFDKVKKEPR.K		3	2,5961	0,288	0,066
23	Q9BZJ0 CRNL1_HUMAN	R.GIEDIIVSK.R		2	2,5941	0,379	-0,313
23	O75400 PR40A_HUMAN	R.TLLEQLDDDQ.-		2	2,5908	0,215	-0,718
23	Q8WU79 SMAP2_HUMAN	R.KSS#PKSTAPVMD.L	S177:	2	2,5888	0,309	-0,368
23	P62937 PPIA_HUMAN	K.ITIADCGQLE.-		2	2,5886	0,433	-0,327
23	P38159 HNRPG_HUMAN	R.DGYGGSRD#YSSSR.S	S326:	3	2,5832	0,255	-0,232
23	Q14677 EPN4_HUMAN	E.LSDKIGSTIDDTISK.F		3	2,5823	0,172	-0,344
23	Q71F23 CENPU_HUMAN	R.KLRPISDDS#ESIEE.S	S139:	2	2,5811	0,382	-0,216
23	Q92890 UFD1_HUMAN	K.KKGVEPS#PIKPGDIK.R	S247:	3	2,5769	0,175	-0,295
23	P56182 RRP1_HUMAN	R.SEKPPAGSICR.A		3	2,5713	0,133	-0,456
23	P29401 TKT_HUMAN	R.GITGVEDKE.S		2	2,5664	0,24	0,257
23	Q8WVC0 LEO1_HUMAN	K.KLTS#DEEGEPSGKR.K	S630:	3	2,555	0,208	-0,113
23	P35527 K1C9_HUMAN	K.STMQELNSR.L		2	2,5537	0,125	0,114
23	Q9Y3B8 ORN_HUMAN	K.IIENGENEKTVS.-		2	2,553	0,344	-0,549
23	Q9H173 SIL1_HUMAN	K.RLDINTNTYTSQD.L		2	2,5519	0,203	-0,238
23	P26641 EF1G_HUMAN	K.KAAAPAPEEEM*DE.C		2	2,5511	0,188	-0,435
23	Q7Z589 EMSY_HUMAN	R.RRTNS#SSS#SPVVLKE.V	S209:S212:	2	2,5492	0,305	-0,135
23	Q9Y2W1 TR150_HUMAN	K.SPLQSVVVR.R		2	2,5475	0,217	0,062
23	P22626 ROA2_HUMAN	R.GGGGNFGPGPSNFR.G		2	2,5304	0,405	-0,266
23	P35579 MYH9_HUMAN	K.VIQYLAYVASSHK.S		3	2,5287	0,146	-0,371
23	Q86YS7 K0528_HUMAN	E.IIGSPIPEPR.Q		2	2,526	0,253	-0,113
23	Q9BRQ0 PYGO2_HUMAN	K.S#NTQGPAYSHLTE.F	S48:	2	2,5224	0,275	-0,329
23	P18754 RCC1_HUMAN	K.RRS#PPADAIPK.S	S11:	3	2,522	0,178	0,071
23	O94909 K0819_HUMAN	R.RPDS#PTRPTLR.G	S789:	3	2,5162	0,203	0,066
23	P35580 MYH10_HUMAN	K.FSKVEDMAE.L		2	2,5148	0,167	-0,231
23	Q14966 ZN638_HUMAN	K.AVVTEPAKGEE.A		2	2,5147	0,349	-0,108
23	Q9H7E2 TDRD3_HUMAN	R.SGKGPSFAE.A		2	2,5135	0,23	0,139
23	Q9Y2W1 TR150_HUMAN	R.ERS#PALKSPLQSVVVR.R	S248:	3	2,5124	0,118	-0,495
23	P35030 TRY3_HUMAN	D.TLDNDIMLIK.L		2	2,5104	0,327	-0,622

23	P68104 EF1A1_HUMAN	D.M*RQTVAVGVK.A		2	2,5045	0,157	-0,501
23	Q9BQ39 DDX50_HUMAN	E.NGVTDLDLDPK.A		2	2,5024	0,39	-0,213
23	Q8IYB3 SRRM1_HUMAN	D.ILKVPKPEPIPEPK.E		3	2,501	0,122	-0,231
23	Q02952 AKA12_HUMAN	E.ALICVGSSK.K		2	2,4993	0,434	-1,696
23	P62917 RL8_HUMAN	R.ASGNYATVISHNPE.T		2	2,4984	0,285	-0,251
23	P46100 ATRX_HUMAN	R.RPTETNPVTSNS#DEECNE.T	S677:	2	2,4983	0,321	-0,565
23	Q9NYB0 TE2IP_HUMAN	K.YLLGDAPVS#PSSQK.L	S203:	2	2,4965	0,137	-0,237
23	P54578 UBP14_HUMAN	D.LQAVLTHQGR.S		2	2,4947	0,278	0,217
23	##P25054 APC_HUMAN	E.SQKIEDE.I		2	2,4938	0,118	0,144
23	Q13573 SNW1_HUMAN	E.M*QKDPM*EPPRFK.I		3	2,4927	0,098	0
23	Q9Y2U5 M3K2_HUMAN	R.YHVSYHHQE.Y		3	2,4904	0,199	0,305
23	P62753 RS6_HUMAN	R.LSS#LRAS#TSKS#E.S	S236:S240:S244:	2	2,4899	0,29	-0,891
23	P27635 RL10_HUMAN	K.VDEFPLCGHM*VSDE.Y		2	2,4883	0,269	-0,591
23	P06748 NPM_HUMAN	K.TPKGPSSVEDIK.A		3	2,4879	0,113	0,218
23	P33992 MCM5_HUMAN	R.RFAIGSQVSE.H		2	2,4879	0,261	0
23	P68371 TBB2C_HUMAN	R.YLTVAAVFR.G		2	2,4874	0,25	-0,235
23	Q9Y2W1 TR150_HUMAN	K.GSFSDTGLGDGK.M		2	2,4858	0,373	-0,214
23	P62805 H4_HUMAN	R.DNIQGITKPAIR.R		2	2,4853	0,107	-0,46
23	Q5T200 ZC3HD_HUMAN	R.LLSQVVRPQE.S		2	2,4829	0,252	-0,209
23	Q8IWS0 PHF6_HUMAN	K.CGFSCHVGEEN		2	2,4797	0,367	-0,698
23	O43432 IF4G3_HUMAN	R.RS#PVPAQIAITVPK.T	S495:	2	2,4723	0,105	-0,548
23	Q6ZU65 K2030_HUMAN	K.LIHTEDPFNDE.H		2	2,4705	0,212	-0,734
23	Q9UBF8 PI4KB_HUMAN	R.ELPSLSPAPDTGLSPSK.R		2	2,4665	0,438	-0,647
23	Q14151 SAFB2_HUMAN	K.LSSVDRHHS#VEIK.I	S513:	3	2,4596	0,257	0
23	Q13523 PRP4B_HUMAN	K.ARS#PTDDKVKIE.D	S257:	3	2,4574	0,11	-0,064
23	Q86VI3 IQGA3_HUMAN	R.HRS#LTAHLLPLAE.K	S1424:	2	2,4561	0,142	-0,3
23	P00558 PGK1_HUMAN	R.AHSSM*VGVNLPQK.A		2	2,4541	0,285	-0,441
23	Q14527 HLTF_HUMAN	K.TAVQYIESS#DSEE.I	S398:	2	2,4525	0,232	-0,159
23	Q15773 MLF2_HUMAN	R.LAIQGPEDS#PSR.Q	S238:	2	2,4521	0,328	-0,181
23	P18124 RL7_HUMAN	K.KKEVPAVPETLKK.K		3	2,4484	0,106	-0,062
23	Q14C86 GAPD1_HUMAN	R.SSDIVSSVR.R		2	2,4484	0,187	-0,514
23	Q7Z333 SETX_HUMAN	E.DFSLKDDALAK.T		2	2,4478	0,294	-0,299
23	P46013 KI67_HUMAN	R.RES#VNLGKSE.G	S374:	2	2,4451	0,457	-0,305

23	P35527 K1C9_HUMAN	R.GGSGGSHGGGSGFGGESGGSYGGGEEASGSGGGYGGGSGK.S		3	2,4442	0,391	-0,341
23	Q92598 HS105_HUMAN	K.IKVNVNELPIE.A		2	2,4411	0,144	-0,779
23	Q7L412 RSRC2_HUMAN	E.KLNFGNKDQNVK.F		3	2,4405	0,159	-0,26
23	Q13442 HAP28_HUMAN	R.M*QSLSLNK.-		2	2,4343	0,092	-0,065
23	P62753 RS6_HUMAN	R.RLS#S#LRASTSK.S	S235:S236:	2	2,4314	0,438	-0,893
23	P0C0S8 H2A1_HUMAN	R.AGLQFPVGR.V		2	2,4246	0,142	-0,194
23	Q8NEY8 PPHLN_HUMAN	E.GNPERDKERPVSQSLK.T		3	2,4236	0,221	-0,104
23	P04259 K2C6B_HUMAN	R.SGFSSISVSR.S		2	2,4148	0,327	-0,119
23	Q9H0A0 NAT10_HUMAN	K.AGPNASIISLK.S		2	2,4133	0,415	-0,456
23	P35527 K1C9_HUMAN	R.IKFEMEQLNR.Q		2	2,4064	0,126	-0,466
23	Q9UBT2 SAE2_HUMAN	R.KLDEKENLSAK.R		3	2,4048	0,095	0,215
23	Q6UX04 SDC10_HUMAN	R.KVKDASMQSDTFE.I		2	2,4026	0,223	-0,991
23	Q7Z3C6 ATG9A_HUMAN	R.SASYPCAAPRPGAPE.T		2	2,4003	0,381	-0,717
23	P46013 KI67_HUMAN	K.AQPLEDLAQLKE.L		2	2,3966	0,201	-0,57
23	Q15154 PCM1_HUMAN	R.INFSDLDQR.S		2	2,3962	0,253	-0,22
23	Q14847 LASP1_HUMAN	K.TQDQISNIK.Y		2	2,395	0,254	0,233
23	Q9Y490 TLN1_HUMAN	K.AGFLDLKD.F		2	2,3949	0,172	-0,833
23	O00193 SMAP_HUMAN	R.S#ASPDDDLGSSNWE.A	S15:	2	2,3927	0,319	-0,548
23	P62753 RS6_HUMAN	R.RLS#SLRAS#T#SKSE.S	S235:S240:T241:	2	2,3923	0,275	-0,147
23	Q14151 SAFB2_HUMAN	K.SKGEPVISVK.T		2	2,3922	0,242	-0,117
23	P41212 ETV6_HUMAN	R.SPLDNM*IR.R		2	2,392	0,149	-0,254
23	Q13428 TCOF_HUMAN	K.GSLGSQGAKEPEEE.L		2	2,3894	0,322	-0,398
23	O43491 E41L2_HUMAN	K.GQVLFDKVCE.H		2	2,3877	0,212	-0,204
23	Q13573 SNW1_HUMAN	R.GPPS#PPAPVMHSPS#RK.M	S224:S234:	3	2,385	0,082	-0,203
23	P13645 K1C10_HUMAN	R.LKYENEVALR.Q		3	2,3849	0,147	0,37
23	O15347 HMGB3_HUMAN	K.KNPEVPVNFAE.F		2	2,3829	0,168	-0,49
23	P33992 MCM5_HUMAN	R.FAIGSQVSE.H		2	2,3827	0,101	-0,52
23	Q6P2G2 Q6P2G2_HUMAN	K.SLGLPGPPT#PRSPK.A	T213:	2	2,3767	0,191	-0,575
23	P68104 EF1A1_HUMAN	K.IGGIGTVPVGRVE.T		2	2,3745	0,168	-0,486
23	P23193 TCEA1_HUMAN	K.NAAGALDLLKE.L		2	2,3739	0,206	-0,328
23	Q15054 DPOD3_HUMAN	K.RVALS#DDE.T	S307:	2	2,3723	0,21	-0,062
23	P62753 RS6_HUMAN	R.RLS#S#LRASTSKSE.S	S235:S236:	2	2,3694	0,306	-1,003
23	P49902 5NTC_HUMAN	E.M*ESPLATR.N		2	2,3625	0,169	0

23	Q13185 CBX3_HUMAN	K.KVEEAPEEFVVE.K		2	2,3618	0,346	-0,398
23	P19174 PLCG1_HUMAN	K.LRYPINEE.A		2	2,3595	0,148	-0,118
23	P42704 LPPRC_HUMAN	K.LQDAINILKE.M		2	2,3587	0,107	-0,316
23	P27635 RL10_HUMAN	K.AKVDEFPLCGHM*VSDE.Y		2	2,3553	0,281	-0,462
23	Q8NEJ9 NGDN_HUMAN	R.ALSSSVIRE.L		2	2,3521	0,185	-0,127
23	O14979 HNRDL_HUMAN	K.VFVGGLSPDTSEEQIKE.Y		2	2,3519	0,127	-0,399
23	Q9UPN3 MACF1_HUMAN	R.RM*LS#SSDAITQE.F	S1376:	2	2,3502	0,172	-0,17
23	A0AVK6 E2F8_HUMAN	R.KINSAPSS#PIKTNKAE.S	S417:	3	2,3467	0,17	-0,622
23	Q9Y2W1 TR150_HUMAN	R.RIDISPS#TFR.K	S684:	2	2,3445	0,224	-0,767
23	Q13442 HAP28_HUMAN	K.GVEGLIDIENPNR.V		2	2,3439	0,281	-0,513
23	Q08211 DHX9_HUMAN	E.DCIQMTHFVPPPK.D		3	2,3428	0,18	-0,699
23	Q86VQ1 GLCI1_HUMAN	R.SAS#WGSADQLKE.Q	S223:	2	2,3413	0,202	-0,628
23	Q8NC51 PAIRB_HUMAN	R.SFSHYSGLKHE.D		3	2,3411	0,227	-0,133
23	Q13045 FLII_HUMAN	E.AVLQSPGLSGK.V		2	2,3366	0,306	-0,346
23	Q05D32 CTSL2_HUMAN	D.NNLITSTPR.A		2	2,3297	0,27	-0,3
23	Q9BZL6 KPCD2_HUMAN	R.RLS#S#TSLASGHSVR.L	S197:S198:	2	2,3286	0,182	-0,151
23	Q13501 SQSTM_HUMAN	R.SRLTPVS#PE.S	S272:	2	2,3285	0,095	-0,114
23	P17980 PRS6A_HUMAN	R.KM*NVSPDVNYEE.L		2	2,3264	0,127	-0,254
23	Q15424 SAFB1_HUMAN	K.SKGVVISVK.T		2	2,3234	0,214	-0,12
23	Q02952 AKA12_HUMAN	E.ALICVGSS#K.K	S688:	2	2,3187	0,259	0
23	P18858 DNL1_HUMAN	E.NNASLSDTSPMDSS#PSGIPK.R	S114:	2	2,3169	0,425	-0,351
23	Q9Y6M7 S4A7_HUMAN	R.IPLVRS#FADIGK.K	S233:	2	2,313	0,197	-0,612
23	Q9H1E3 NUCKS_HUMAN	R.LKATVTPS#PVKKGK.G	S181:	2	2,3104	0,228	-0,174
23	Q96T23 RSF1_HUMAN	R.KKKPDS#PPKVLEPE.N	S738:	3	2,3077	0,157	-0,328
23	Q15185 TEBP_HUMAN	D.S#DEDM*SNFDRFSE.M	S113:	2	2,3002	0,172	-0,51
23	Q6ICG6 CV009_HUMAN	R.NNRPAFFS#PSLK.R	S304:	2	2,2958	0,135	-0,753
23	P52292 IMA2_HUMAN	R.NVSSFPDDATS#PLQE.N	S62:	2	2,2955	0,309	-0,362
23	Q12906 ILF3_HUMAN	R.IFVNDDRHMV*AK.H		3	2,2948	0,219	0,063
23	Q9NZT2 OGFR_HUMAN	R.SVEPQDAGPLER.S		2	2,2929	0,287	-0,282
23	Q9H3P7 GCP60_HUMAN	K.NANKPLLDE.I		2	2,2844	0,353	0
23	Q13535 ATR_HUMAN	R.RLS#SSLNPSK.R	S435:	2	2,2839	0,275	-0,313
23	Q8IY81 RRMJ3_HUMAN	K.QQLPQT#PPSCLKTE.I	T573:	2	2,2774	0,213	-0,429
23	Q9Y3C1 U384_HUMAN	E.M*GLAVDPNR.A		2	2,2752	0,209	-0,247

23	P35908 K22E_HUMAN	R.GFSSGSVVSGSR.R		2	2,2742	0,167	-0,681
23	P35527 K1C9_HUMAN	K.TLLDIDNTR.M		2	2,2684	0,209	-0,345
23	Q3B820 YB032_HUMAN	K.VRCPT#PDFEDLPE.R	T428:	2	2,2615	0,395	-0,516
23	O15226 NKRF_HUMAN	K.KKDIKDLVVYE.N		2	2,26	0,117	-0,542
23	Q12756 KIF1A_HUMAN	E.LSLCHVADAGS#PGMQR.R	S1337:	2	2,2551	0,139	-0,412
23	Q9UHI6 DDX20_HUMAN	R.RSS#FRLQTE.A	S743:	2	2,2546	0,362	-0,101
23	P26373 RL13_HUMAN	R.SKLLFPR.K		2	2,2513	0,135	-0,313
23	Q7Z4V5 HDGR2_HUMAN	R.EGPDLDPRGSDRQE.R		3	2,251	0,106	-0,116
23	Q92609 TBCD5_HUMAN	D.SFFSNISR.S		2	2,2492	0,223	-0,7
23	Q96ST2 IWS1_HUMAN	R.GKHM*DFLSDFE.M		2	2,2463	0,284	-0,636
23	Q8IY81 RRMJ3_HUMAN	K.QQLPQTPPSCLKTE.I		2	2,229	0,148	0
23	Q96L14 C170L_HUMAN	R.SGDPRPQAAEPPDHLTITR.R		3	2,228	0,184	-0,622
23	P14136 GFAP_HUMAN	K.LALDIEIATYR.K		2	2,2279	0,238	-0,477
23	Q9UGU5 HM2L1_HUMAN	R.KHSS#DDYYYGDISSLE.S	S80:	2	2,226	0,181	-0,436
23	Q9Y2U5 M3K2_HUMAN	R.LSIIGPTSR.D		2	2,224	0,145	-0,065
23	O14578 CTRO_HUMAN	R.QQIAM*SAIVR.S		2	2,2163	0,229	-0,538
23	O00170 AIP_HUMAN	R.FRGIFSH.-		2	2,2126	0,216	0,071
23	P49023 PAXI_HUMAN	R.GLEDVRPSVE.S		2	2,2108	0,154	-0,222
23	Q13151 ROA0_HUMAN	K.LFVGGLKGD.V		2	2,2053	0,173	-0,337
23	Q9Y2U5 M3K2_HUMAN	R.DRSS#PPPGYIPDE.L	S164:	2	2,2044	0,136	-0,162
23	Q6KC79 NIPBL_HUMAN	K.AITSLGGGS#PK.N	S2658:	2	2,2026	0,282	-0,62
23	P35908 K22E_HUMAN	K.IEISELNR.V		2	2,1954	0,133	-0,125
23	Q8NFC6 FA44A_HUMAN	R.RTS#TPVIM*E.G	S659:	2	2,1928	0,278	-0,216
23	P35527 K1C9_HUMAN	R.QGVDADINGLR.Q		2	2,1924	0,274	-0,421
23	Q9Y5W9 SNX11_HUMAN	K.SCCFLPR.S		2	2,1906	0,244	-0,195
23	P20248 CCNA2_HUMAN	R.VAPLKDLPVNDE.H		2	2,1892	0,24	-0,559
23	P23588 IF4B_HUMAN	K.VAPAQPSEEGPGRKDE.N		2	2,1878	0,236	-0,512
23	Q8IWW6 RHG12_HUMAN	R.SFGHFPGPE.F		2	2,1728	0,169	-0,188
23	P04264 K2C1_HUMAN	R.SLVNLGGSK.S		2	2,1679	0,211	-0,558
23	Q13769 THOC5_HUMAN	R.RPTLGVQLDDK.R		2	2,1591	0,087	0,295
23	P22234 PUR6_HUMAN	K.ACGNFGIPCELR.V		2	2,1576	0,239	-0,438
23	A8K630 A8K630_HUMAN	R.LQQQHSEQPPLQSPVTTR.R		2	2,1549	0,315	0
23	P06748 NPM_HUMAN	K.GPSSVEDIK.A		2	2,1535	0,166	-0,131

23	Q01518 CAP1_HUMAN	K.LFNHLSAVSE.S		2	2,1477	0,272	-0,546
23	P62753 RS6_HUMAN	R.LS#SLRAS#TSKSE.S	S235:S240:	2	2,1462	0,309	-0,513
23	P42285 SK2L2_HUMAN	R.FDGKQLQSE.S		2	2,1329	0,136	0,132
23	Q14676 MDC1_HUMAN	E.LQASASTDQPVTSEPTSR.T		2	2,1289	0,311	-0,521
23	Q96MU7 YTDC1_HUMAN	R.GIS#PIVFDR.S	S308:	2	2,1273	0,129	-0,45
23	Q14493 SLBP_HUMAN	R.KLLINDFGR.E		2	2,1251	0,105	-0,454
23	P02545 LMNA_HUMAN	R.LRLS#PSPTSQR.S	S390:	2	2,1204	0,198	-0,369
23	##Q5T5P2 SKT_HUMAN	E.TKY#ESTRSAD.S	Y709:	2	2,109	0,099	1,676
23	P35269 T2FA_HUMAN	E.ASSALFM*AK.K		2	2,109	0,27	0,065
23	O60524 SDCG1_HUMAN	K.KLPDSGDLE.A		2	2,1067	0,096	0
23	P22626 ROA2_HUMAN	E.HHLRDYFEE.Y		2	2,1047	0,144	-0,392
23	Q13573 SNW1_HUMAN	R.GPPS#PPAPVM*HSPS#RK.M	S224:S234:	2	2,0915	0,126	-0,268
23	P27348 1433T_HUMAN	K.KLQLIKDYRE.K		2	2,0906	0,116	-0,28
23	Q9P275 UBP36_HUMAN	K.TFVGEPQR.L		2	2,0823	0,296	-0,131
23	P23528 COF1_HUMAN	K.AVLFCLSE.D		2	2,0815	0,198	-0,325
23	Q8N2M8 SFR16_HUMAN	K.KAS#IGTYE.D	S147:	2	2,0771	0,293	-0,11
23	P35269 T2FA_HUMAN	E.ASSALFMAK.K		2	2,0695	0,295	-0,264
23	POC7M2 RA1L3_HUMAN	E.HHLRDYFE.Q		2	2,0689	0,135	-0,218
23	Q12849 GRSF1_HUMAN	E.NGIHLLNR.D		2	2,0625	0,232	-0,338
23	P20700 LMNB1_HUMAN	R.LKLS#PS#PSSR.V	S391:S393:	2	2,0561	0,146	-0,495
23	Q5UIP0 RIF1_HUMAN	E.DSQVQITPNQK.T		2	2,0469	0,238	-0,388
23	Q9Y2X7 GIT1_HUMAN	K.LSRHGS#GADS#DYE.N	S592:S596:	2	2,0441	0,12	0,157
23	Q9Y4L1 HYOU1_HUMAN	K.TPVIVTLKE.N		2	2,0292	0,168	-0,061
23	Q04637 IF4G1_HUMAN	R.FSALQQAVPTSTDNR.R		2	2,0269	0,264	0
23	P35527 K1C9_HUMAN	R.MTLDDFR.I		2	2,0216	0,377	0
23	P20042 IF2B_HUMAN	K.NVKFPDEDE.I		2	2,0199	0,175	-0,223
23	Q6P2G2 Q6P2G2_HUMAN	K.SLGLPGPPTPR.S		2	2,0137	0,104	-0,559
23	Q99613 EIF3C_HUMAN	K.QGTYGGYFR.D		2	2,0104	0,467	-0,465
23	O14974 MYPT1_HUMAN	R.LAYVAPTIPR.R		2	2,0073	0,193	-0,554
23	Q14978 NOLC1_HUMAN	K.GSPRPQAPK.A		2	2,0053	0,147	-0,065
23	Q8NEY8 PPHLN_HUMAN	R.DNTFFRES#PVGR.K	S133:	2	2,0051	0,081	-0,568
23	Q96MU7 YTDC1_HUMAN	R.IGLEVDR.R		2	2,0023	0,1	0,152
23	P04264 K2C1_HUMAN	K.SISISVAR.G		2	1,9992	0,156	1,245

23	P38571 LICH_HUMAN	E.DGYILCLNR.I		2	1,9959	0,284	-0,434
23	P04792 HSPB1_HUMAN	R.VSLDVNHFAPDE.L		2	1,9927	0,159	-0,545
23	Q8IVF2 AHNK2_HUMAN	K.AGTGLKGEEVE.G		2	1,9885	0,155	-0,336
23	Q96EQ0 SGTB_HUMAN	R.SFS#SSAEEHS.-	S297:	2	1,988	0,13	-0,425
23	Q92733 PRCC_HUMAN	K.TILQGSSE.G		2	1,9841	0,174	0,146
23	O95793 STAU1_HUMAN	K.VTFFEPGSGDENGTSNKEDE.F		2	1,9809	0,35	-0,565
23	Q8NEY8 PPHLN_HUMAN	K.VLDKPSRLTEKE.L		2	1,9759	0,23	0
23	Q96ST2 IWS1_HUMAN	R.GKHMDFLSDFE.M		2	1,9719	0,236	-0,46
23	P05556 ITB1_HUMAN	K.IRPLGFTEE.V		2	1,9707	0,185	-0,345
23	Q6ZU35 K1211_HUMAN	K.RHFS#SAGTIE.S	S132:	2	1,9698	0,306	-0,309
23	P13639 EF2_HUMAN	R.YLAEKYE.W		2	1,9683	0,138	-0,067
23	Q9P0K7 RAI14_HUMAN	E.KVASLLGK.K		2	1,9647	0,081	0,149
23	Q14152 EIF3A_HUMAN	R.LGDSS#LSR.K	S882:	2	1,9525	0,105	0,133
23	P38159 HNRPG_HUMAN	R.DGYGGSRD#YSSSR.S	S326:	2	1,936	0,22	-0,698
23	Q16543 CDC37_HUMAN	K.RLGPGLDPVEVYE.S		2	1,9343	0,112	-0,569
23	Q9BVP2 GNL3_HUMAN	K.DIHEELPK.R		2	1,9313	0,132	-0,187
23	P21333 FLNA_HUMAN	R.RRAPS#VANVGSHCD.L	S2152:	2	1,9272	0,578	-0,684
23	Q8NAP3 ZBT38_HUMAN	K.YPAELDCAVGK.A		2	1,9192	0,312	-0,599
23	P00558 PGK1_HUMAN	K.AGGFLM*KKE.L		2	1,8996	0,093	0
23	P62753 RS6_HUMAN	R.RLSS#LRAS#TSK.S	S236:S240:	2	1,8981	0,235	-0,625
23	Q9UHI6 DDX20_HUMAN	R.NNSVSGLSVK.S		2	1,8962	0,173	-0,546
23	P52292 IMA2_HUMAN	R.RNVSSFPDDATSPLQE.N		2	1,8774	0,141	-0,415
23	O15347 HMGB3_HUMAN	K.NPEVPVNFAE.F		2	1,8712	0,313	-0,437
23	Q8WXH0 SYNE2_HUMAN	R.RGS#M*SYLAAVEEE.V	S4108:	2	1,8698	0,249	-0,555
23	Q9H0B6 KLC2_HUMAN	R.SGS#FGKLR.D	S545:	2	1,8514	0,242	-0,131
23	P40123 CAP2_HUMAN	K.TYKNPSLR.A		2	1,8502	0,267	0,062
23	Q12931 TRAP1_HUMAN	R.HKLVSDGQALPE.M		2	1,8501	0,306	-0,471
23	Q9H6S1 AZI2_HUMAN	R.DTVTPVSIYSGDE.S		2	1,8453	0,155	-0,265
23	O75643 U520_HUMAN	R.CQLPDGSR.R		2	1,833	0,136	0,113
23	P06493 CDC2_HUMAN	E.GT#YGVVYK.G	T14:	2	1,8317	0,124	0,063
23	P35221 CTNA1_HUMAN	K.HVNPVQALSE.F		2	1,8303	0,115	-0,223
23	P55010 IF5_HUMAN	K.LCTFILK.N		2	1,8224	0,14	-0,068
23	Q9NYJ8 TAB2_HUMAN	R.SNS#ISQIPSL.EE.M	S582:	2	1,8144	0,113	-0,529

23	Q6NXE6 ARMC6_HUMAN	E.ADLTCSGIR.C		2	1,8097	0,188	0
23	O15446 RPA34_HUMAN	E.DTVLSPTK.K		2	1,8069	0,185	0,142
23	O95376 ARI2_HUMAN	R.TLLKDFHDT.-		2	1,8052	0,204	-0,112
24	Q8N488 RYBP_HUMAN	K.SDILKDPPEANSIQSANATTK.T		3	6,0767	0,382	-0,32
24	P23193 TCEA1_HUMAN	K.KKEPAITSQNS#PEAREE.S	S100:	3	5,9009	0,384	-0,55
24	Q9BVG4 CX026_HUMAN	E.GYNKAVYISVQDKEGEK.G		3	5,7373	0,47	-0,379
24	Q8IWS0 PHF6_HUMAN	K.CGFCHVGEENEAR.G		3	5,5809	0,433	-0,216
24	Q9NSM8 Q9NSM8_HUMAN	R.AGPIKAQKLPDLS#PVENKE.H	S652:	3	5,4284	0,411	-0,433
24	P46013 KI67_HUMAN	K.M*KTPVQYSQQNS#PQK.H	S357:	3	5,1537	0,199	-0,368
24	O14545 TRAD1_HUMAN	R.VRHQGDLSGGYLDLTKQE.T		3	5,1389	0,467	-0,447
24	P46100 ATRX_HUMAN	K.TTPLRRPTETNPVTS#NSDEECNE.T	S675:	3	5,127	0,477	-0,537
24	Q9HC35 EMAL4_HUMAN	R.KPSHTSAVSIAGKE.T		3	5,1188	0,37	0,13
24	Q01804 OTUD4_HUMAN	K.VKDPKTAADVSPGANSVDSR.V		3	5,0031	0,329	-0,693
24	Q92934 BAD_HUMAN	R.HSS#YPAGTEDDEGM*GEEPPFR.G	S75:	3	4,9238	0,461	-0,367
24	Q9BVC5 ASHWN_HUMAN	R.KSPSPGVKS#PPLSPVGT#TPVK.L	S189:T197:	3	4,9185	1	-0,247
24	Q9NYB0 TE2IP_HUMAN	E.HKYLLGDAPVS#PSSQK.L	S203:	3	4,8862	0,288	-0,202
24	O60264 SMCA5_HUMAN	E.LFAHFIQPAAQKT#PTS#PLK.M	T113:S116:	3	4,8279	0,295	-0,406
24	Q29RF7 PDS5A_HUMAN	E.SQGNATKNDDLKPK.P		3	4,8064	0,48	-0,591
24	P46013 KI67_HUMAN	K.IACRS#PQPDPVGT#PTIFKPQSK.R	S2223:T2231:	3	4,68	0,361	-0,354
24	Q9NYF8 BCLF1_HUMAN	K.KAEGEPQEE#PLKSK.S	S177:	3	4,6778	0,307	-0,211
24	Q9UFC0 LRWD1_HUMAN	K.RPDDVPLSL#PSKR.A	S243:	3	4,6713	0,322	-0,666
24	A4D186 A4D186_HUMAN	K.IQVLQQQADDAEERAE.R		2	4,6431	0,349	0,066
24	Q6WKZ4 RFIP1_HUMAN	E.AKGEIKDS#SPSS#PS#PKGFR.K	S338:S343:S345:	3	4,6155	1	-0,477
24	POC7M2 RA1L3_HUMAN	K.RGFAFVTFDDHDSVDK.I		3	4,5836	0,284	-1,281
24	P23284 PPIB_HUMAN	R.DKPLKDVIIADCGKIE.V		3	4,5787	0,255	-0,504
24	A8MW92 P20LX_HUMAN	E.ADISSANTQKALLSSTLSSGK.A		3	4,5497	0,436	-0,404
24	O95793 STAU1_HUMAN	R.KVTFEPGS#GDENGTSNKE.D	S390:	3	4,5126	0,263	-0,345
24	Q8IWS0 PHF6_HUMAN	K.CMLFSSALVSSHSDNE.S		2	4,4694	0,538	-0,684
24	Q6KC79 NIPBL_HUMAN	R.NKAITSLLGGGS#PK.N	S2658:	2	4,439	0,238	-0,171
24	Q13442 HAP28_HUMAN	R.KGVEGLIDIENPNR.V		2	4,3944	0,456	-0,471
24	P51991 ROA3_HUMAN	K.RGFAFVTFDDHDTVDK.I		3	4,3694	0,29	-0,489
24	Q96SB4 SRPK1_HUMAN	R.HKEDLHNANDCDVQNLNQE.S		3	4,3683	0,315	-0,08
24	Q09161 NCBP1_HUMAN	R.KTS#DANETEDHLE.S	S22:	2	4,3666	0,385	-0,233

24	P45974 UBP5_HUMAN	E.HLSHFGIDMLK.M		3	4,3574	0,37	0,282
24	Q6NZI2 PTRF_HUMAN	E.AGDLRRGS#S#PDVHALLE.I	S365:S366:	3	4,3565	0,312	-0,562
24	P13645 K1C10_HUMAN	K.GSLGGGFSSGGFSGGSFSR.G		2	4,3563	0,529	-0,5
24	P55196 AFAD_HUMAN	R.ADRSS#PNVANQPPS#PGGK.S	S1156:S1165:	3	4,3509	0,357	-0,617
24	Q9NSM8 Q9NSM8_HUMAN	K.LPDLS#PVENKE.H	S652:	2	4,3323	0,369	-0,369
24	Q9UHR5 S30BP_HUMAN	E.KGGLVSDAYGEDDFSR.L		3	4,3089	0,309	-0,213
24	Q16181 SEPT7_HUMAN	K.GQLTKS#PLAQM*EEE.R	S334:	2	4,3038	0,525	-0,515
24	Q14684 RRP1B_HUMAN	E.DIS#ADEDDQILSQGK.H	S350:	2	4,2817	0,475	-0,57
24	Q01804 OTUD4_HUMAN	K.TAADVVS#PGANSVDSR.V	S1006:	2	4,2004	0,321	0,3
24	Q8IY57 YAF2_HUMAN	K.SPPASSAASADQHSQSGSSDNTER.G		3	4,1929	0,461	0,223
24	Q8NI27 THOC2_HUMAN	R.KIDTHPS#PSHSSTVKDSLIE.L	S1302:	3	4,1733	0,279	-0,648
24	Q14676 MDC1_HUMAN	E.KEVPPGSAIIHIK.K		3	4,1576	0,368	-0,066
24	O14545 TRAD1_HUMAN	E.GIPRLDSQPQETS#PELPR.R	S415:	3	4,1479	0,192	-0,436
24	P49591 SYSC_HUMAN	R.FKDPGLVDQLVKADSE.W		3	4,1179	0,279	-0,519
24	P35527 K1C9_HUMAN	R.GGSGGSYGGGGSGGGYGGGSGSR.G		2	4,1164	0,464	-0,409
24	P11274 BCR_HUMAN	R.HQDGLPYIDDS#PS#SSPHLSSK.G	S459:S461:	3	4,1074	0,275	-0,452
24	Q96B23 CR025_HUMAN	E.TAVEGDPSGVSGATVGR.K		2	4,1044	0,537	0,235
24	Q7L2J0 MEPCE_HUMAN	K.GFQRPVYLFHK.A		3	4,104	0,367	-0,46
24	P35580 MYH10_HUMAN	R.KLDGETTDLQDQIAE.L		2	4,1002	0,48	-0,437
24	A8K333 A8K333_HUMAN	K.DQQLEPKKS#TS#PKKAVEPTVD.L	S205:S207:	3	4,0981	0,35	-0,221
24	Q15185 TEBP_HUMAN	D.S#DEDM*SNFDRFSE.M	S113:	2	4,0962	0,393	-0,583
24	Q16181 SEPT7_HUMAN	R.KLAAVTYNGVDNNK.N		2	4,0852	0,453	0,162
24	Q9UK76 HN1_HUMAN	R.RNS#SEASSGDFLDLKG.E	S87:	2	4,0482	0,445	-0,193
24	Q9UHR5 S30BP_HUMAN	E.KGGLVSDAYGEDDFSR.L		2	4,0241	0,426	-0,284
24	P35527 K1C9_HUMAN	R.SGGGGGGGLSGGSIR.S		2	4,0235	0,539	-0,495
24	A8K630 A8K630_HUMAN	R.LQQQHSEQPPLQPS#PVTTRR.G	S22:	3	4,0091	0,385	0,152
24	Q96T58 MINT_HUMAN	E.VGKPPQDVTDDS#PPSKK.K	S1222:	3	4,0022	0,159	-0,585
24	Q96JN8 K1787_HUMAN	R.FHQLHGNSAVITNGGR.T		3	4,0008	0,311	-0,214
24	Q01804 OTUD4_HUMAN	K.TAADVSPGANSVDSR.V		2	3,9747	0,38	-0,631
24	P51114 FXR1_HUMAN	R.RGPNYTSYGT#NSE.L	T401:	2	3,9557	0,419	-0,54
24	Q14527 HLTF_HUMAN	R.KTAVQYIESS#DSEEIE.T	S398:	2	3,9509	0,348	-0,64
24	Q13442 HAP28_HUMAN	R.KGVEGLIDIENPNR.V		3	3,9355	0,138	-0,235
24	Q0VF46 Q0VF46_HUMAN	K.TKTPKHS#PIKEPCGSLSE.T	S99:	3	3,9246	0,302	-0,498

24	P62736 ACTA_HUMAN	R.HQGVM*VGMGQKDSYVGDE.A		2	3,9224	0,461	-0,312
24	O95793 STAU1_HUMAN	K.VTFFEPGS#GDENGTSNKE.D	S390:	2	3,922	0,397	-0,489
24	Q6UN15 FIP1_HUMAN	R.DHS#PTPSVFNSDEE.R	S492:	2	3,9218	0,426	-0,372
24	P62917 RL8_HUMAN	R.ASGNYATVISHNPE.T		2	3,8955	0,436	-0,334
24	Q8NC51 PAIRB_HUMAN	R.KNPLPPSVGVVDKKEE.T		3	3,8768	0,315	-0,316
24	P35908 K22E_HUMAN	R.FLEQQNQVLQTK.W		2	3,8675	0,381	-0,579
24	Q8IYB3 SRRM1_HUMAN	E.ATSTSDILKVPKPEPIPEPK.E		3	3,8444	0,368	-0,511
24	O60264 SMCA5_HUMAN	E.LFAHFIQPAAQK.T		2	3,831	0,417	-0,979
24	Q9NSM8 Q9NSM8_HUMAN	K.AQKLPDLS#PVENKE.H	S652:	2	3,8303	0,414	-0,518
24	Q9H1A4 APC1_HUMAN	E.KHKS#PSYQIKE.G	S1347:	3	3,8194	0,292	0,064
24	Q9NRL2 BAZ1A_HUMAN	R.NSTADIS#IGEEERE.D	S702:	2	3,7973	0,341	-0,15
24	P45974 UBP5_HUMAN	E.HLSHFGIDM*LK.M		3	3,7946	0,337	0,07
24	O60271 JIP4_HUMAN	R.SAS#QSS#LDKLDQE.L	S730:S733:	2	3,7906	0,294	-0,389
24	P49591 SYSC_HUMAN	R.FKDPGLVDQLVKADSE.W		2	3,7855	0,459	-0,693
24	P21333 FLNA_HUMAN	R.RAPS#VANVGSHCDLSLK.I	S2152:	3	3,7809	0,268	-0,097
24	P98171 RHG04_HUMAN	R.GPGAPAS#PSASHPQGLDTPKPH.-	S930:	3	3,7801	0,375	-0,64
24	Q9NSM8 Q9NSM8_HUMAN	K.AQKLPDLS#PVENKE.H	S652:	3	3,7702	0,289	-0,111
24	Q5T4S7 UBR4_HUMAN	K.VTISDGKVADEEKPK.K		2	3,769	0,355	-0,528
24	Q9BZ23 PANK2_HUMAN	R.LGS#YSQPTSVSR.Q	S189:	2	3,7568	0,535	-0,189
24	Q99708 RBBP8_HUMAN	R.SKS#EDSALFTHHSLGSE.V	S379:	3	3,7518	0,38	-0,383
24	Q13523 PRP4B_HUMAN	K.ARS#PTDDKVKIE.D	S257:	3	3,7454	0,204	-1,207
24	Q8IWS0 PHF6_HUMAN	K.CM*LFSSALVSSHSDNE.S		2	3,7437	0,402	-0,475
24	O14617 AP3D1_HUMAN	R.NTETSKS#PEKDVPM*VE.K	S829:	2	3,7242	0,388	-0,582
24	P04264 K2C1_HUMAN	K.LNDLEDALQQAK.E		2	3,6942	0,367	-0,719
24	Q9NRA8 4ET_HUMAN	R.RRNS#YTEEPE.W	S213:	2	3,6933	0,277	-0,608
24	Q96MU7 YTDC1_HUMAN	R.AKS#PT#PDGSERIGLE.V	S146:T148:	2	3,6919	0,352	-0,497
24	A8K630 A8K630_HUMAN	R.LQQQHSEQPPLQSPVTRR.G		3	3,6914	0,244	-0,393
24	Q9NPI6 DCP1A_HUMAN	R.DKQS#PSQANGCSDHRPIDILE.M	S142:	3	3,6885	0,16	-0,374
24	Q07866 KLC1_HUMAN	R.SRES#LNVDVVKYE.S	S520:	2	3,684	0,307	-0,377
24	P20042 IF2B_HUMAN	K.KPFM*LDEEGDTQTEE.T		2	3,6824	0,422	-0,41
24	P46013 KI67_HUMAN	K.IACKS#PPPESM*DTPSTR.R	S2105:	3	3,68	0,285	-0,265
24	P06748 NPM_HUMAN	K.TPKGPSSVEDIKAK.M		3	3,678	0,277	-0,063
24	P63279 UBC9_HUMAN	R.KDHFPGFVAVPTK.N		3	3,6728	0,361	-0,127

24	P04264 K2C1_HUMAN	K.SLNNQFASFIDK.V		2	3,6617	0,378	-0,617
24	Q8IYB3 SRRM1_HUMAN	E.KKEKT#PELPEPSVK.V	T220:	3	3,657	0,28	-0,108
24	P62753 RS6_HUMAN	R.LSS#LRAS#TSKS#E.S	S236:S240:S244:	2	3,6566	1	-0,324
24	P13639 EF2_HUMAN	K.ARPFPDGLAEDIDKGE.V		3	3,6541	0,268	-0,211
24	O15027 SC16A_HUMAN	E.HRPASALVNPLAR.G		3	3,654	0,148	-0,261
24	P06748 NPM_HUMAN	K.GPSSVEDIKAK.M		2	3,6404	0,377	-0,216
24	Q9Y5B6 GCFC_HUMAN	E.LGDFTPHDNEPGKGR.L		3	3,618	0,402	-0,335
24	P46013 KI67_HUMAN	K.TPVQYSQQQNS#PQKHK.N	S357:	3	3,6131	0,248	-0,832
24	Q12756 KIF1A_HUMAN	R.CNAVINEDPNNKLIRE.L		2	3,6086	0,389	0
24	Q16181 SEPT7_HUMAN	R.KLAAVTYNGVDNNK.N		3	3,604	0,213	0,121
24	P04264 K2C1_HUMAN	R.SGGGFSSGSAGIINYQR.R		2	3,6038	0,411	-0,074
24	Q96EP5 DAZP1_HUMAN	K.IFVGGIPHNCGETE.L		2	3,6036	0,326	-0,478
24	O76003 GLRX3_HUMAN	R.HASSGSFLPS#ANEHLKE.D	S124:	3	3,5971	0,143	-1,258
24	Q9BVC5 ASHWN_HUMAN	K.SPSGPVKS#PPLS#PVGTPVK.L	S189:S193:	3	3,5937	0,243	-0,437
24	Q6NZI2 PTRF_HUMAN	R.RGS#S#PDVHALLE.I	S365:S366:	2	3,5902	0,492	-0,085
24	P62753 RS6_HUMAN	R.RLS#S#LRASTS#KSE.S	S235:S236:S242:	2	3,5892	0,342	-0,587
24	Q9H1E3 NUCKS_HUMAN	R.LKATVT#PS#PVKKG.G	T179:S181:	2	3,5888	0,458	-0,411
24	Q9BVG4 CX026_HUMAN	E.GYNKAVYISVQDK.E		2	3,5761	0,318	0
24	A8K630 A8K630_HUMAN	R.LQQQHSEQPPLQPS#PVTTTR.R	S22:	3	3,5747	0,304	-0,65
24	Q92597 NDRG1_HUMAN	R.TAS#GSSVTSLDGTR.S	S330:	2	3,5544	0,538	-0,43
24	Q96B36 AKTS1_HUMAN	R.LNT#SDFQKLK.R	T246:	3	3,5471	0,233	0,144
24	O14545 TRAD1_HUMAN	R.HQGDLSGGYLDDTKQE.T		3	3,5364	0,114	-1,122
24	Q0VF46 Q0VF46_HUMAN	K.T#PKHSPIKEEPCGSLSE.T	T95:	3	3,5299	0,217	-0,278
24	Q9NYF8 BCLF1_HUMAN	K.KAEGEPQEES#PLKSK.S	S177:	2	3,5239	0,343	-0,492
24	Q13347 EIF3I_HUMAN	R.TERPVNSAALSPNYDHSVVLGGGQE.A		3	3,5232	0,303	-0,51
24	O15427 MOT4_HUMAN	E.KLHKPPADSGVDLRE.V		3	3,5162	0,382	-0,22
24	P78347 GTF2I_HUMAN	K.ANELPQPPVPEPANAGK.R		2	3,5098	0,293	-0,494
24	Q13308 PTK7_HUMAN	R.SSLQPITTLGKSE.F		2	3,5053	0,453	-0,448
24	P49674 KC1E_HUMAN	R.GAPANVS#SSDLTGRQE.V	S389:	2	3,5016	0,321	-0,439
24	Q96SB3 NEB2_HUMAN	K.IKPVEVEES#GES#EAE.S	S304:S307:	2	3,4976	0,478	-0,477
24	Q9UFC0 LRWD1_HUMAN	R.LAALKRPDDVPLSLS#PSKR.A	S243:	3	3,4947	0,26	-0,256
24	O43719 HTSF1_HUMAN	R.HFSEHPST#SKM*NAQE.T	T408:	2	3,4908	0,31	0,2
24	Q13501 SQSTM_HUMAN	R.SRLTPVS#PESSSTEE.K	S272:	2	3,4868	0,334	-0,434

24	P35579 MYH9_HUMAN	R.RGDLPFVVPR.R		2	3,4862	0,331	-0,317
24	O95400 CD2B2_HUMAN	R.LSGLADQM*VAR.G		2	3,4862	0,409	-0,415
24	P18615 NELFE_HUMAN	R.TQIVYS#DDVYKE.N	S368:	2	3,484	0,351	-0,396
24	Q9NYB0 TE2IP_HUMAN	E.HKYLLGDAPVS#PSSQK.L	S203:	2	3,4817	0,456	-0,135
24	P17844 DDX5_HUMAN	E.KNFYQEHPDLAR.R		3	3,4709	0,142	0,06
24	P23193 TCEA1_HUMAN	K.KKEPAITS#QNSPEAREE.S	S97:	2	3,4705	0,369	-0,367
24	Q8NE71 ABCF1_HUMAN	K.LSVPTS#DEEDEVPAKPR.G	S109:	3	3,4699	0,22	0,089
24	Q9ULH0 ARMS_HUMAN	E.RVPKS#PEHSAEPIR.T	S1555:	3	3,4665	0,252	0,109
24	P09429 HMGB1_HUMAN	K.M*SSYAFFVQTCRE.E		2	3,466	0,494	-0,372
24	Q96T23 RSF1_HUMAN	K.KTFLDKDAQRLS#PIPE.E	S594:	2	3,4636	0,253	-0,441
24	Q96T58 MINT_HUMAN	R.LLSVKGS#PKVDE.K	S1287:	2	3,4524	0,415	-0,271
24	Q96J02 ITCH_HUMAN	R.RPAS#VNGSPSATSE.S	S269:	2	3,4502	0,518	-0,932
24	P41227 ARD1A_HUMAN	R.HVVLGAIENKVE.S		2	3,4446	0,412	-0,28
24	Q9H6A9 PCX3_HUMAN	K.AGSSDSCFSGTDRE.T		2	3,4428	0,368	-0,744
24	Q15424 SAFB1_HUMAN	R.KFDFDACNEVPPAPK.E		3	3,4427	0,101	-0,211
24	P21980 TGM2_HUMAN	R.ANHNLKLAKEE.T		3	3,442	0,295	0,197
24	Q53F19 CQ085_HUMAN	E.YHEELPALKQPR.E		3	3,4399	0,246	0
24	P34897 GLYM_HUMAN	K.LQDFKSFLKDSE.T		2	3,4364	0,394	-0,466
24	P62736 ACTA_HUMAN	R.HQGVM*VGM*GQK.D		3	3,4308	0,228	0,38
24	Q29RF7 PDS5A_HUMAN	K.RAAVGQES#PGGLE.A	S1305:	2	3,4299	0,426	0,271
24	Q9NYF8 BCLF1_HUMAN	K.SFATASHRNTEEE.G		2	3,4274	0,389	-0,99
24	P48730 KC1D_HUMAN	R.GAPVNISSDLTGR.Q		2	3,4252	0,248	-0,533
24	P23284 PPIB_HUMAN	R.DKPLKDVIIADCGK.I		3	3,4198	0,163	-0,233
24	Q6P4Q7 CNNM4_HUMAN	R.DFS#AFKDADNE.L	S533:	2	3,4134	0,333	-0,456
24	O95292 VAPB_HUMAN	K.HKFM*VQSM*FAPDTSDM*E.A		3	3,4119	0,202	-0,34
24	P06748 NPM_HUMAN	K.M*QAS#IEKGGSLPKVE.A	S254:	2	3,4051	0,367	-0,365
24	Q9NYB0 TE2IP_HUMAN	K.YLLGDAPVS#PSSQK.L	S203:	2	3,4014	0,377	-0,554
24	POC7M2 RA1L3_HUMAN	K.IFVGGIKEDTEE.H		2	3,4007	0,243	-0,456
24	Q8IWS0 PHF6_HUMAN	K.CGFCHVGEEENE.A		2	3,4001	0,385	0,333
24	Q15181 IPYR_HUMAN	E.FKDKDFAIDIIK.S		3	3,3879	0,287	-0,378
24	O94885 SASH1_HUMAN	R.TCS#FGGFDLTNR.S	S407:	2	3,3878	0,423	-0,503
24	Q02952 AKA12_HUMAN	K.SAVVHDITDDGQEETPE.I		2	3,3831	0,503	-0,132
24	Q12906 ILF3_HUMAN	K.VLQDM*GLPTGAEGR.D		2	3,3827	0,505	-0,334

24	P08670 VIME_HUMAN	R.RQVDQLTNDKARVE.V		3	3,3779	0,332	-0,219
24	Q6UX04 SDC10_HUMAN	K.DTSANVKS#AGEGEVE.K	S299:	2	3,3752	0,407	-0,543
24	P15170 ERF3A_HUMAN	E.KKHFTILDAPGHK.S		3	3,3704	0,364	-0,061
24	A8K630 A8K630_HUMAN	R.LQQQHSEQPPLQPSPVTTR.R		3	3,3702	0,322	-0,421
24	Q12756 KIF1A_HUMAN	R.VLDTSVAYVRGEE.N		2	3,3643	0,454	-0,424
24	P09874 PARP1_HUMAN	E.VKAEPVEVVAPR.G		3	3,3489	0,193	-0,071
24	Q9H1B7 EAP1_HUMAN	R.AHGCFQDGRS#PGPPPPVGVK.T	S69:	3	3,3403	0,302	-0,256
24	P49591 SYSC_HUMAN	K.DPGLVDQLVKADSE.W		2	3,331	0,486	-0,246
24	Q14C86 GAPD1_HUMAN	R.SRS#SDIVSSVR.R	S902:	2	3,3273	0,259	0,096
24	Q8IYB3 SRRM1_HUMAN	K.VPKPEPIPEPKEPS#PEKNSK.K	S260:	3	3,3223	0,149	-0,396
24	Q00341 VIGLN_HUMAN	R.RCDIIISGR.K		2	3,3187	0,235	-0,507
24	A8K040 A8K040_HUMAN	K.NQVVSST#NGELNTDDPTAGR.S	T368:	2	3,3178	0,446	-1,019
24	P62753 RS6_HUMAN	R.RLS#S#LRAS#TSKSE.S	S235:S236:S240:	2	3,316	0,265	-0,587
24	P62753 RS6_HUMAN	R.RLSS#LRAS#T#SKSE.S	S236:S240:T241:	2	3,3073	0,185	-0,661
24	P62736 ACTA_HUMAN	R.HQGVMVGM*GQKDSYVGDE.A		2	3,305	0,346	-0,375
24	P51858 HDGF_HUMAN	R.RAGDLLEDS#PKRPK.E	S165:	3	3,3013	0,174	-0,11
24	P09429 HMGB1_HUMAN	K.M*SSYAFFVQTCREE.H		2	3,2978	0,508	-0,276
24	Q71U36 TBA1A_HUMAN	E.ITNACFEPANQM*VK.C		2	3,2861	0,409	0
24	P21359 NF1_HUMAN	R.RM*SHVS#GGGSIDLSDTDSLQE.W	S821:	3	3,2854	0,265	-0,48
24	Q9BT25 NYS48_HUMAN	R.SFAQVLELSAEASK.E		2	3,2756	0,341	-0,33
24	Q96PN7 TREF1_HUMAN	E.FKNLPALNGHM*R.S		3	3,2727	0,258	-0,129
24	P21333 FLNA_HUMAN	K.NGQHVASSPIPVVISQSE.I		2	3,2716	0,351	-0,528
24	Q02790 FKBP4_HUMAN	K.DKFSFDLGKGE.V		2	3,271	0,25	-0,196
24	P46013 KI67_HUMAN	R.NRT#PAKVEDAADSATKPE.N	T401:	3	3,2665	0,342	-0,092
24	Q14677 EPN4_HUMAN	E.LSDKIGSTIDDTISK.F		3	3,2631	0,336	0
24	P07814 SYEP_HUMAN	E.DFKQYVNKNSKHEE.L		3	3,2562	0,251	-0,311
24	P21333 FLNA_HUMAN	R.AGGPGLERAE.A		2	3,2552	0,353	-0,319
24	Q92598 HS105_HUMAN	K.IKVNVNELPIE.A		2	3,2496	0,297	-0,682
24	P46087 NOL1_HUMAN	K.GISAGAVQTAGK.K		2	3,2477	0,422	-0,115
24	Q7Z4V5 HDGR2_HUMAN	K.LAGEELAGEEAPQEK.A		2	3,2465	0,346	-0,621
24	P04264 K2C1_HUMAN	K.WELLQQVDTSTR.T		2	3,2457	0,447	-0,413
24	Q9UFC0 LRWD1_HUMAN	R.LAALKRPDDVPLSLS#PSK.R	S243:	3	3,2385	0,128	-0,46
24	Q9NZT2 OGFR_HUMAN	R.SQGDEAGHGEDRPEPLS#PKE.S	S378:	3	3,237	0,209	-0,242

24	Q14C86 GAPD1_HUMAN	K.TLRFS#LCSDNLE.G	S566:	2	3,2348	0,508	-0,556
24	P40818 UBP8_HUMAN	R.SYS#SPDITQAIQE.E	S718:	2	3,2312	0,301	-0,241
24	Q14978 NOLC1_HUMAN	K.ANGTSALTAQNGK.A		2	3,2269	0,471	-0,495
24	P00558 PGK1_HUMAN	R.AHSSMVGVNLPQK.A		3	3,2203	0,093	0,134
24	Q5T5C0 STXB5_HUMAN	R.KLS#LPTDLKPD.L	S759:	2	3,2202	0,345	-0,747
24	Q13442 HAP28_HUMAN	K.KVTQLDLDPKE.L		2	3,2143	0,358	0
24	Q9Y266 NUDC_HUMAN	K.LKPNLNGADLPNYR.W		3	3,2099	0,248	-0,334
24	Q14684 RRP1B_HUMAN	K.TPTSS#PASS#PLVAK.K	S732:S736:	2	3,2093	1	-0,568
24	P06748 NPM_HUMAN	K.M*QAS#IEKGGSLPKVE.A	S254:	3	3,2043	0,236	-0,11
24	Q9BVG4 CX026_HUMAN	K.AVYISVQDKEGK.G		2	3,2005	0,277	-0,333
24	P00568 KAD1_HUMAN	K.IIFVVGPGSGK.G		2	3,1961	0,281	-0,216
24	P21333 FLNA_HUMAN	E.KTGVAVNKPAEFTVDAK.H		3	3,1918	0,171	-0,618
24	Q8NCM9 Q8NCM9_HUMAN	R.SSDITSDLGNVLTSTPNAK.T		2	3,1914	0,428	-0,318
24	Q09161 NCBP1_HUMAN	K.TSDANETEDHLE.S		2	3,1896	0,3	-0,359
24	Q96ST2 IWS1_HUMAN	R.KAAVLSDS#EDEE.K	S400:	2	3,1874	0,361	-0,533
24	Q9Y6J0 CABIN_HUMAN	K.FCQVHLGAAAQR.Q		3	3,1855	0,3	-0,067
24	Q9NZL4 HPBP1_HUMAN	R.CQLLQQHEEYQEE.L		2	3,1849	0,328	-0,563
24	Q9NZN8 CNOT2_HUMAN	K.FVEGVDSYHDE.N		2	3,1838	0,407	-1,123
24	Q9UJM3 ERRFI_HUMAN	R.KHLSYVVS#P.-	S461:	2	3,1824	0,253	-0,44
24	P22626 ROA2_HUMAN	K.LFVGGIKEDTEE.H		2	3,1717	0,198	-0,456
24	P48634 BAT2_HUMAN	E.FRGDDGRGGGTGGPNHPPAPR.G		3	3,1695	0,324	-0,441
24	Q5UIP0 RIF1_HUMAN	E.DSQVQITPNQK.T		2	3,1686	0,473	-0,485
24	Q13177 PAK2_HUMAN	K.ERPEIS#PPSDFE.H	S75:	2	3,1601	0,279	-0,411
24	P04264 K2C1_HUMAN	K.YEELQITAGR.H		2	3,1576	0,267	-0,31
24	Q86TC9 MYPN_HUMAN	K.HSPNLSFEPNFCQDNPR.S		3	3,1484	0,198	-0,178
24	Q6AI39 K0240_HUMAN	R.REPLKASQCS#PGPE.G	S934:	2	3,1438	0,251	-0,522
24	Q15185 TEBP_HUMAN	E.IDLFHCIDPNDSK.H		3	3,1431	0,166	-0,349
24	P04264 K2C1_HUMAN	R.TNAENEFVTIKK.D		3	3,1347	0,325	0
24	Q9UKV3 ACINU_HUMAN	E.KSKS#PS#PPRLTE.D	S386:S388:	3	3,1311	0,104	0
24	Q9BTE7 DCNL5_HUMAN	K.RKS#PGVAAVAE.D	S9:	2	3,1272	0,331	-0,494
24	Q5SW79 CE170_HUMAN	R.TPLTS#ADEHVHSKLE.G	S1059:	3	3,1263	0,228	-0,315
24	Q9NZJ9 NUDT4_HUMAN	R.AACLFRSEQEDE.V		2	3,1251	0,269	-0,453
24	P23284 PIIB_HUMAN	R.DKPLKDVIIADCGKIE.V		2	3,1161	0,362	-0,605

24	Q8IWS0 PHF6_HUMAN	K.CGFCVGEEN.N		2	3,1135	0,309	-0,299
24	Q6UN15 FIP1_HUMAN	R.ERDHS#PTPSVFNSEDEE.R	S492:	2	3,1124	0,409	-0,19
24	O60293 CC131_HUMAN	R.LDSS#PVSSPR.K	S949:	2	3,1039	0,358	-0,217
24	O60264 SMCA5_HUMAN	E.LFAHFIQPAAQK.T		3	3,1004	0,141	-0,534
24	P06748 NPM_HUMAN	K.DYHFVKVDNDENE.H		2	3,0981	0,331	-0,32
24	Q99543 DNJC2_HUMAN	R.NRNASAS#FQE.L	S49:	2	3,0978	0,291	-0,203
24	Q5T4S7 UBR4_HUMAN	K.VTISDGKVADEEKPK.K		3	3,0959	0,351	-0,226
24	Q9UQ35 SRRM2_HUMAN	K.SATRPS#PSPERSST#GPEPPAPTPLLA.E.R	S351:T359:	3	3,0946	1	-0,317
24	Q96PK6 RBM14_HUMAN	R.RLPDAHSDYAR.Y		2	3,0945	0,396	-0,188
24	Q8IVF2 AHNK2_HUMAN	R.DAHDVS#PTSTDTE.A	S294:	2	3,0942	0,345	-0,252
24	P51991 ROA3_HUMAN	E.DSVKPGAHLTVK.K		3	3,093	0,309	0,365
24	Q00341 VIGLN_HUMAN	R.RCDIIISGRK.E		3	3,0888	0,177	-0,137
24	P42704 LPPRC_HUMAN	K.LQDAINILKE.M		2	3,0863	0,228	-0,211
24	Q9BZ23 PANK2_HUMAN	R.RAS#SASVPAVGASAE.G	S168:	2	3,0827	0,557	-0,169
24	Q14152 EIF3A_HUMAN	R.LES#LNIQRE.K	S584:	2	3,0819	0,168	-0,413
24	Q9UQE7 SMC3_HUMAN	R.SEDLDNSIDKTE.A		2	3,0773	0,298	0,089
24	P31948 STIP1_HUMAN	E.KYKDAIHFYNK.S		3	3,0749	0,254	0,192
24	Q52LJ0 FA98B_HUMAN	E.LQASQILQNK.K		2	3,0746	0,165	-0,32
24	P09429 HMGB1_HUMAN	R.GKM*SSYAFFVQTCR.E		3	3,0723	0,209	-0,323
24	Q8IYB3 SRRM1_HUMAN	E.ATSTSDILKVPKPEPIPEPEPS#PEKNSK.K	S260:	3	3,0696	0,408	-0,341
24	P55201 BRPF1_HUMAN	R.GSLTPHPAACDKDGQTDS#AAEE.S	S860:	3	3,0686	0,181	-0,391
24	Q13822 ENPP2_HUMAN	E.ILT#LKTY#LHTYES#EI.-	T851:Y855:S861:	3	3,0617	0,239	1,595
24	Q02952 AKA12_HUMAN	K.LTASEQAHPQEPAESHEPRLS#AEYE.K	S371:	3	3,0574	0,364	-0,495
24	P09960 LKHA4_HUMAN	K.ASM*HPVTAM*LVGK.D		3	3,0574	0,128	0
24	Q14697 GANAB_HUMAN	R.KLVAIVDPHIK.V		3	3,0542	0,128	0,148
24	O14617 AP3D1_HUMAN	R.NTETSKS#PEKDVPMVE.K	S829:	2	3,0524	0,249	-0,326
24	A9CQZ4 A9CQZ4_HUMAN	K.AAEDEEVPAFFK.N		2	3,0517	0,437	-0,361
24	Q9Y4L1 HYOU1_HUMAN	K.TPVIVTLKE.N		2	3,0517	0,291	-0,122
24	Q96J02 ITCH_HUMAN	R.RPASVNGSPSATSE.S		2	3,0515	0,372	-0,718
24	Q8N2Y8 RUSC2_HUMAN	R.KKT#GGSGSPPLRVSVGDSSQE.F	T554:	3	3,0503	0,09	-0,425
24	P62736 ACTA_HUMAN	R.HQGVM*VGM*GQKDSYVGDE.A		2	3,0494	0,395	-0,62
24	Q9UHB6 LIMA1_HUMAN	R.KIS#ENSYSLDDLE.I	S225:	2	3,0489	0,358	-0,383
24	P40818 UBP8_HUMAN	K.RSYS#SPDITQAIQE.E	S718:	2	3,0483	0,135	-0,364

24	P20020 AT2B1_HUMAN	K.SLDKDPLLLSGTHVM*E.G		3	3,046	0,167	-0,31
24	Q86SQ0 PHLB2_HUMAN	R.KSS#ISSIS#GRDDLMDYHR.R	S415:S420:	3	3,042	0,169	-0,329
24	P62917 RL8_HUMAN	R.ASGNYATVISHNPE.T		3	3,0391	0,256	-0,063
24	P50914 RL14_HUMAN	K.AALLKAS#PK.K	S139:	2	3,0389	0,419	0
24	Q96D71 REPS1_HUMAN	R.RLKS#EDEL RPE.V	S657:	3	3,0325	0,381	-0,126
24	Q8TCG1 K1524_HUMAN	K.DLQITCDSL NK.Q		2	3,0279	0,372	-0,56
24	P04264 K2C1_HUMAN	R.TNAENEFVTIK.K		2	3,0269	0,355	-0,578
24	Q4VXC3 Q4VXC3_HUMAN	K.QHINNQQPPQLR.W		3	3,0224	0,084	-0,114
24	A6NHR9 SMHD1_HUMAN	K.CNDSLRHS#PKVE.T	S1974:	3	3,0185	0,114	-0,06
24	P35658 NU214_HUMAN	R.NRDSGYLHLLYK.R		3	3,0168	0,187	-0,124
24	Q99661 KIF2C_HUMAN	K.RRS#VNSKIPAPKE.S	S95:	3	3,0121	0,334	-0,468
24	O95218 ZRAB2_HUMAN	K.AVG PASILKE.V		2	3,0099	0,393	-0,186
24	P35527 K1C9_HUMAN	K.TLNDMRQEYEQLIAK.N		3	3,0098	0,266	-0,593
24	P62736 ACTA_HUMAN	R.HQGVM*VGM*GQKDSYVGDE.A		3	3,0077	0,29	-0,279
24	Q05D32 CTSL2_HUMAN	R.DIDNLLITSTPR.A		2	3,0073	0,427	-0,628
24	Q6KC79 NIPBL_HUMAN	K.AITSLGGGS#PK.N	S2658:	2	3,0062	0,288	-0,413
24	Q9Y2W1 TR150_HUMAN	K.SPLQSVVVR.R		2	3,0037	0,342	-0,062
24	Q9UNS1 TIM_HUMAN	E.DAVGKEPLKAAPK.K		3	3,0011	0,206	-0,138
24	P29350 PTN6_HUMAN	E.YGNITYPPAM*K.N		2	2,9927	0,388	-0,192
24	P62736 ACTA_HUMAN	R.HQGVM*VGMGQK.D		2	2,9925	0,422	-0,205
24	P0C0S8 H2A1_HUMAN	R.HLQLAIRNDEE.L		2	2,9922	0,277	-0,274
24	Q16537 2A5E_HUMAN	R.SQSS#S#QFRSQGKPIE.L	S33:S34:	2	2,9887	0,248	-0,468
24	P10809 CH60_HUMAN	R.VTDALNATR.A		2	2,9841	0,417	-1,016
24	Q12834 CDC20_HUMAN	K.VQT#TPSKPGDRYIPHR.S	T69:	3	2,9814	0,147	-0,552
24	Q14671 PUM1_HUMAN	E.YVLSS#SPGDSCLR.K	S228:	2	2,9809	0,198	0,241
24	Q641Q2 FA21A_HUMAN	R.SRPTS#FADE.L	S288:	2	2,9756	0,185	0
24	Q07666 KHDR1_HUMAN	R.SGS#M*DPSGAHPSVR.Q	S20:	2	2,9654	0,329	-0,412
24	Q00341 VIGLN_HUMAN	R.CDIIISGR.K		2	2,9628	0,252	-0,35
24	Q13442 HAP28_HUMAN	K.GVEGLIDIENPNR.V		2	2,9625	0,367	-0,513
24	Q96T58 MINT_HUMAN	K.IKLDRLNTVAS#PKDCQE.L	S1062:	3	2,9625	0,116	-0,088
24	Q7Z4S6 KI21A_HUMAN	E.KKIPEPS#PVTR.R	S1239:	3	2,962	0,147	0,206
24	Q92922 SMRC1_HUMAN	R.KHS#PS#PPPPTPTESR.K	S328:S330:	3	2,9616	0,107	-0,309
24	Q6IBW4 CNDH2_HUMAN	E.S#RSPQQSAALPR.R	S282:	3	2,9527	0,31	0

24	P27824 CALX_HUMAN	K.AEEDEILNR.S		2	2,9524	0,275	0,112
24	Q96B23 CRO25_HUMAN	E.GDPSGVSGATVGR.K		2	2,9485	0,22	-0,105
24	Q16181 SEPT7_HUMAN	K.NKGQLTKS#PLAQM*E.E	S334:	2	2,9454	0,351	1,784
24	Q13428 TCOF_HUMAN	K.TVANLLSGKS#PR.K	S156:	2	2,9392	0,328	-0,277
24	Q9NQW6 ANLN_HUMAN	K.TQS#LPVTEKVTE.N	S485:	2	2,9363	0,34	-0,346
24	P00558 PGK1_HUMAN	R.AHSSM*VGVNLPQK.A		2	2,9362	0,379	-0,264
24	O43719 HTSF1_HUMAN	R.HFSEHPSTS#KM*NAQE.T	S409:	3	2,9341	0,271	-0,2
24	Q9GZV5 WWTR1_HUMAN	E.SFFKEPDSGSHSR.Q		3	2,9324	0,195	0,247
24	P49591 SYSC_HUMAN	K.DPGLVDQLVK.A		2	2,9324	0,227	-0,338
24	O75643 U520_HUMAN	R.CTDKGVESVFDIM*E.M		2	2,9303	0,356	-0,371
24	Q96PE2 ARHGH_HUMAN	R.KSL#NPDIASE.T	S463:	2	2,93	0,269	-0,295
24	Q6PD62 CTR9_HUMAN	E.FVNDDT#DDDLPISE.K	T925:	2	2,9225	0,231	-0,292
24	Q96T23 RSF1_HUMAN	K.TFLDKDAQRLS#PIPE.E	S594:	2	2,9214	0,239	-0,674
24	Q9NYF8 BCLF1_HUMAN	K.AEGEPQEE#PLKSK.S	S177:	2	2,921	0,278	-0,227
24	Q02790 FKBP4_HUMAN	D.GTKFDSSSLDRK.D		2	2,9122	0,3	-0,389
24	Q9UBF8 PI4KB_HUMAN	R.ELPSLSPAPDTGLSPSK.R		2	2,9117	0,407	-0,504
24	P02545 LMNA_HUMAN	R.LRLSPSPTSQR.S		2	2,9103	0,248	-0,884
24	Q9NP61 ARFG3_HUMAN	R.RKPDYEPVENTDE.A		2	2,9099	0,333	-0,537
24	Q9NRF9 DPOE3_HUMAN	R.KTLNASDVLSAM*EE.M		2	2,9096	0,272	-0,56
24	P35573 GDE_HUMAN	K.SDPNQHLTIQDPE.Y		2	2,9087	0,228	-0,456
24	Q8WWK9 CKAP2_HUMAN	R.NLLFQDCEKE.Q		2	2,9066	0,367	-0,753
24	P18858 DNL1_HUMAN	E.NNASLSDTSPM*DSS#PSGIPK.R	S114:	2	2,9017	0,52	-0,465
24	P14324 FPPS_HUMAN	E.KQDFVQHFSQIVR.V		3	2,9004	0,171	-0,112
24	P62937 PIIA_HUMAN	K.KITIADCGQLE.-		2	2,9002	0,376	-0,391
24	P09874 PARP1_HUMAN	E.VKAEPVEVVAPR.G		2	2,9001	0,234	-0,094
24	Q99460 PSMD1_HUMAN	E.KVSTAVLSITAK.A		2	2,8965	0,189	0,1
24	O15226 NKRF_HUMAN	K.KKDIKDLVVYE.N		2	2,8951	0,285	-0,542
24	Q16181 SEPT7_HUMAN	K.GQLTKS#PLAQME.E	S334:	2	2,8907	0,084	-0,529
24	P00338 LDHA_HUMAN	K.SADTLWGIQKE.L		2	2,8862	0,316	-0,684
24	O75167 PHAR2_HUMAN	R.KLS#LRPTVAE.L	S560:	2	2,8854	0,246	-0,204
24	Q69YN4 VIR_HUMAN	R.SFLSEPSS#PGRTK.T	S1579:	2	2,8849	0,232	-0,497
24	P29350 PTN6_HUMAN	E.YGNITYPPAMK.N		2	2,8822	0,428	-0,486
24	Q15942 ZYX_HUMAN	E.ADDNGCFPLDGHVLCR.K		3	2,8717	0,325	-0,297

24	Q8IUD2 RB6I2_HUMAN	R.SVGKVEPSSQS#PGRS#PR.L	S17:S21:	3	2,8697	0,284	-0,573
24	Q12923 PTN13_HUMAN	K.SVAS#LNRS#PERR.K	S1029:S1033:	3	2,8697	0,173	-0,06
24	Q0VF46 Q0VF46_HUMAN	K.TPKHS#PIKEEPCGSLSE.T	S99:	2	2,864	0,442	-0,556
24	O95544 NADK_HUMAN	R.SLS#ASPALGSTKE.F	S48:	2	2,862	0,37	-0,276
24	Q9NYL9 TMOD3_HUMAN	E.HKDREDYVYPYGE.K		2	2,8554	0,351	-0,455
24	O43432 IF4G3_HUMAN	R.RS#PVPAQIAITVPK.T	S495:	2	2,8546	0,314	-0,627
24	Q13045 FLII_HUMAN	E.AVLQS#PGLSGK.V	S856:	2	2,8535	0,485	-0,215
24	P06748 NPM_HUMAN	K.SIRDT#PAKNAQK.S	T199:	3	2,8524	0,247	-0,26
24	Q96MU7 YTDC1_HUMAN	R.LSSS#ASREPYKNQPE.K	S120:	2	2,8441	0,244	-0,551
24	Q6NUN7 CK063_HUMAN	R.SKPFSELSDS#DLEE.K	S216:	2	2,8386	0,376	-0,587
24	Q13308 PTK7_HUMAN	R.SSLQPITTLGK.S		2	2,8368	0,301	-0,426
24	Q15643 TRIPB_HUMAN	D.MKPLDS#PGRR.K	S1891:	3	2,8287	0,126	0,222
24	P46013 KI67_HUMAN	K.TTKIPCDS#PQS#DPVDTPSTK.Q	S1253:S1256:	3	2,8283	0,259	-0,676
24	Q9BVJ6 UT14A_HUMAN	R.KRSELS#QDAEPAGSQE.T	S437:	2	2,8247	0,287	-0,471
24	P62937 PPIA_HUMAN	K.ITIADCGQLE.-		2	2,8246	0,491	-0,218
24	O75182 SIN3B_HUMAN	E.TVHVHGLPVTR.Y		3	2,8206	0,226	0,376
24	P63241 IF5A1_HUMAN	K.VHLVGIDIFTGK.K		2	2,8148	0,258	-0,47
24	Q96MU7 YTDC1_HUMAN	R.AKS#PT#PDGSERIGLE.V	S146:T148:	3	2,8136	0,211	0
24	P22626 ROA2_HUMAN	E.VDAAMAARPHSIDGR.V		3	2,8131	0,329	-0,467
24	P22626 ROA2_HUMAN	K.KLFVGGIKE.D		2	2,8076	0,132	-0,369
24	Q9NZZ2 OGFR_HUMAN	R.SVEPQDAGPLER.S		2	2,8042	0,382	-0,188
24	P35908 K22E_HUMAN	K.YEELQVTVGR.H		2	2,8041	0,353	0,102
24	P02545 LMNA_HUMAN	R.LRLSPS#PTSQR.S	S392:	2	2,802	0,371	0,185
24	Q16181 SEPT7_HUMAN	K.LAAVTYNGVDNNK.N		2	2,7969	0,518	0,088
24	Q09666 AHNK_HUMAN	K.M*EGDLKAPEVDIK.G		3	2,7967	0,18	-0,063
24	Q9H7N4 SFR19_HUMAN	E.VLYDS#EGLS#GEERGGK.S	S734:S738:	2	2,795	0,278	-0,592
24	Q08211 DHX9_HUMAN	K.LAAQSCALSLVR.Q		2	2,791	0,287	-0,379
24	P16401 H15_HUMAN	E.TATPAPVEKS#PAK.K	S18:	2	2,79	0,286	-0,709
24	P35527 K1C9_HUMAN	K.VQALEEANNDLENK.I		2	2,7893	0,256	-0,231
24	Q9UQ35 SRRM2_HUMAN	E.SYFGVSSLQLK.G		2	2,7864	0,387	-0,695
24	Q8N2Y8 RUSC2_HUMAN	K.TGGSGS#PPLRVSVGDSSQE.F	S559:	2	2,7864	0,243	-0,386
24	Q13523 PRP4B_HUMAN	K.ARS#PTDDKVKIE.D	S257:	2	2,7806	0,316	-0,509
24	P09429 HMGB1_HUMAN	K.KHPDASVNFSE.F		2	2,7786	0,301	-0,496

24	P81605 DCD_HUMAN	K.DAVEDLESVGK.G		2	2,7731	0,402	-0,42
24	Q16181 SEPT7_HUMAN	K.GQLTKS#PLAQMEEE.R	S334:	2	2,7714	0,287	-0,074
24	P62753 RS6_HUMAN	R.RLS#S#LRAS#TSK.S	S235:S236:S240:	2	2,7696	0,489	-0,338
24	O14910 LIN7A_HUMAN	K.RGDQLLSVNGVSVE.G		2	2,7678	0,344	-0,414
24	Q8IYB3 SRRM1_HUMAN	K.RES#PSPAPKPR.K	S450:	3	2,7642	0,208	0,14
24	P78527 PRKDC_HUMAN	E.SYSFKDTSTGHKNKE.F		3	2,7631	0,216	-0,423
24	Q86UU0 BCL9L_HUMAN	K.NPQAGVPPFSSLK.G		2	2,762	0,285	-0,455
24	Q14151 SAFB2_HUMAN	R.NLDTGGNKSVLM*E.R		2	2,76	0,4	-0,438
24	Q8TB45 DEPD6_HUMAN	E.THDS#PFCLRK.Q	S244:	3	2,7538	0,239	0
24	P49915 GUAA_HUMAN	K.IIGDTFVKIANE.V		2	2,75	0,272	-0,37
24	P23193 TCEA1_HUMAN	K.NAAGALDLLKE.L		2	2,7431	0,254	-0,547
24	P40227 TCPZ_HUMAN	K.GIDPFSLDALSKE.G		2	2,7421	0,358	-0,526
24	Q14978 NOLC1_HUMAN	K.IKLQT#PNT#FPK.R	T607:T610:	3	2,7416	0,23	-0,063
24	Q96II8 LRCH3_HUMAN	R.ISHEGS#PVKPVAIRE.F	S419:	3	2,7407	0,173	0
24	P51858 HDGF_HUMAN	R.AGDLLDS#PKRPK.E	S165:	3	2,7369	0,118	0,182
24	O43290 SNUT1_HUMAN	E.DKM*AIDDKYSR.R		3	2,7313	0,351	0,135
24	O95793 STAU1_HUMAN	R.KVTFEPGSGDE.N		2	2,7305	0,27	-0,558
24	P13984 T2FB_HUMAN	E.KHQYYNLKD.L		3	2,7259	0,229	0,681
24	Q9NR30 DDX21_HUMAN	R.IKDHIQNGKLD.L		3	2,7238	0,111	0,143
24	Q13442 HAP28_HUMAN	K.GVEGLIDIENPNRVAQTTK.K		3	2,7219	0,087	-0,534
24	Q96MU7 YTDC1_HUMAN	R.RAKS#PT#PDGSERIGLE.V	S146:T148:	2	2,7189	0,391	-0,717
24	Q5T200 ZC3HD_HUMAN	R.AQDIIGHHQS#EDRE.T	S943:	3	2,7166	0,151	-0,32
24	Q9NWW8 CS062_HUMAN	R.TRS#NPEGAEDRAVGAQASVGSR.S	S29:	3	2,7162	0,354	-0,319
24	P11310 ACADM_HUMAN	R.QREPGLGFSFE.F		2	2,695	0,324	-0,481
24	P30084 ECHM_HUMAN	E.KKLFYSTFATDDR.K		3	2,6949	0,112	-0,804
24	Q8NEY1 NAV1_HUMAN	K.AVALSDSNISLK.S		2	2,6942	0,38	-0,196
24	P23588 IF4B_HUMAN	K.VAPAQPSEEGPGRKDE.N		2	2,6937	0,424	-0,805
24	Q9NYF8 BCLF1_HUMAN	K.LKDLFDYS#PPLHK.N	S512:	3	2,6929	0,162	-0,553
24	O95218 ZRAB2_HUMAN	R.GKAVGPASILKE.V		2	2,6921	0,253	-0,417
24	O95239 KIF4A_HUMAN	K.HLPKDTLLSPDSSFY.Y		2	2,691	0,372	-0,362
24	P29692 EF1D_HUMAN	R.ATAPQQTQHVSPM*R.Q		2	2,6891	0,331	-0,254
24	Q13442 HAP28_HUMAN	K.KVTQLDLDPKE.L		3	2,6879	0,178	0
24	Q9UBR2 CATZ_HUMAN	R.VGDYGSLSGRE.K		2	2,6872	0,379	0,107

24	P13639 EF2_HUMAN	E.SNVLCLSK.S		2	2,6868	0,361	0,066
24	Q8N2Y8 RUSC2_HUMAN	R.SPPVRLGS#LE.R	S513:	2	2,6848	0,221	-0,215
24	P49591 SYSC_HUMAN	R.FKDPGLVDQLVK.A		2	2,6793	0,163	-0,539
24	P38159 HNRPG_HUMAN	R.DVYLS#PRDDGYSTKD.S	S208:	2	2,6781	0,352	-0,943
24	P49023 PAXI_HUMAN	R.GLEDVRPSVE.S		2	2,6776	0,386	-0,222
24	Q9Y2W1 TR150_HUMAN	E.KGSFS#DTGLGDGK.M	S379:	2	2,6743	0,274	-0,633
24	P62753 RS6_HUMAN	R.RLS#S#LRASTKS#E.S	S235:S236:S244:	3	2,6696	0,241	0
24	P20042 IF2B_HUMAN	K.NVKFPDEDEILE.K		2	2,6668	0,315	-0,337
24	Q9H2U1 DHX36_HUMAN	R.NRS#YIDRDSE.Y	S161:	2	2,6632	0,341	-0,731
24	P02545 LMNA_HUMAN	R.NSNLVGAAHEE.L		2	2,661	0,32	-0,428
24	P10109 ADX_HUMAN	R.SSEDKITVHFINR.D		3	2,6596	0,13	0,112
24	P43268 ETV4_HUMAN	E.NLAFHS#PTTR.I	S90:	2	2,6587	0,094	-0,199
24	Q5SW79 CE170_HUMAN	K.SIKS#DVPVYLK.R	S359:	2	2,6554	0,291	-0,275
24	Q9NRY5 F1142_HUMAN	R.NATLSQVLRE.A		2	2,6546	0,193	-0,431
24	Q9UNS1 TIM_HUMAN	E.DAVGKEPLKAAPK.K		2	2,6509	0,368	-0,276
24	P27635 RL10_HUMAN	K.VDEFPLCGHM*VSDE.Y		2	2,649	0,202	-0,296
24	Q15942 ZYX_HUMAN	E.ADDNGCFPLDGHVLCR.K		2	2,6471	0,465	-0,33
24	P51991 ROA3_HUMAN	D.DHDTVDKIVVQK.Y		3	2,6464	0,292	0,327
24	P02545 LMNA_HUMAN	R.LRLS#PS#PTSQR.S	S390:S392:	2	2,6458	0,257	-0,348
24	P13647 K2C5_HUMAN	R.ISISTSGGSF.R.N		2	2,6451	0,258	-0,329
24	Q8IYB3 SRRM1_HUMAN	E.ATSTSDILKVPKPEPIPEKPS#PEK.N	S260:	3	2,6431	0,277	-0,443
24	P22626 ROA2_HUMAN	E.VDAAM*AARPHSIDGR.V		3	2,6395	0,278	0
24	Q14247 SRC8_HUMAN	R.MDKNASTFE.D		2	2,6368	0,308	-0,117
24	Q92890 UFD1_HUMAN	K.GVEPSPS#PIKPGDIK.R	S247:	2	2,6362	0,103	0
24	P62805 H4_HUMAN	R.DNIQGITKPAIR.R		3	2,6358	0,216	0,276
24	P23528 COF1_HUMAN	K.KAVLFCLSE.D		2	2,6344	0,297	-0,343
24	Q9UK61 CC063_HUMAN	E.LINLIQCR.K		2	2,6218	0,265	-0,118
24	Q9NR30 DDX21_HUMAN	R.APQVLVLAPTRE.L		2	2,6214	0,349	-0,283
24	P06748 NPM_HUMAN	K.GPSSVEDIK.A		2	2,6204	0,353	-0,131
24	P26641 EF1G_HUMAN	K.KAAAPAPEEEM*DE.C		2	2,6175	0,325	-0,695
24	Q9ULV4 COR1C_HUMAN	E.GKNADPILISLK.H		3	2,6146	0,082	0,144
24	Q13561 DCTN2_HUMAN	E.HIIVNPNAAYDK.F		2	2,6135	0,199	-0,54
24	Q15773 MLF2_HUMAN	R.LAIQGPEDS#PSR.Q	S238:	2	2,6133	0,36	-0,362

24	Q96ST2 IWS1_HUMAN	R.M*NS#TGGQTPRRDLE.K	S720:	3	2,6122	0,21	-0,883
24	A8K818 A8K818_HUMAN	E.GAEPQAQAALAAPK.K		2	2,6111	0,326	-0,646
24	P04264 K2C1_HUMAN	R.SLDLDSIAAEVK.A		2	2,6106	0,348	-0,562
24	Q9UHD8 SEPT9_HUMAN	K.VPEVPTAPATDAAPK.R		2	2,6066	0,258	0,083
24	P62736 ACTA_HUMAN	R.HQGVMVGMGQK.D		2	2,6055	0,248	-0,208
24	O14545 TRAD1_HUMAN	R.LDSQPQETS#PELPR.R	S415:	2	2,604	0,172	-0,291
24	P06748 NPM_HUMAN	E.LKADKDYHFK.V		3	2,6033	0,09	0,289
24	P62081 RS7_HUMAN	K.VHLDKAQQNNVE.H		2	2,6031	0,333	-0,7
24	Q9H845 ACAD9_HUMAN	R.AYICAHPLDR.T		2	2,6002	0,383	-0,401
24	Q03164 HRX_HUMAN	E.ALSFPHLHLR.G		2	2,5926	0,191	-0,41
24	P63241 IF5A1_HUMAN	K.VHLVGIDIFTGK.K		3	2,5907	0,11	0,352
24	Q14152 EIF3A_HUMAN	R.LGDSSLSR.K		2	2,5865	0,261	0,365
24	Q02790 FKBP4_HUMAN	K.FSFDLGKGE.V		2	2,5862	0,274	0
24	Q9Y2W1 TR150_HUMAN	R.IDIS#PSTFR.K	S682:	2	2,5858	0,147	-0,547
24	Q9UKV3 ACINU_HUMAN	K.AQEPPAKLLDD.L		2	2,5851	0,199	-1,012
24	Q9Y2X7 GIT1_HUMAN	R.HTS#KLSRHGS#GADSDYE.N	S585:S592:	3	2,5846	0,182	-0,273
24	Q7Z4Q2 HEAT3_HUMAN	R.NSIENIANE.T		2	2,5825	0,099	-0,061
24	Q9BQ52 RNZ2_HUMAN	K.IQTQLNLIHPD.I		2	2,5804	0,425	-0,378
24	Q9UJM3 ERRFI_HUMAN	E.TNGGAQIQPLPADCGISSATEKPSK.T		3	2,5782	0,085	-0,623
24	P22626 ROA2_HUMAN	R.GGGNGFPGPGSNFR.G		2	2,577	0,358	-0,354
24	Q86SQ0 PHLB2_HUMAN	R.HKS#HDNVVSLGGLE.G	S157:	2	2,5751	0,276	-0,82
24	Q9UPN9 TRI33_HUMAN	R.LKS#DERPVHIK.-	S1119:	2	2,5746	0,387	-0,522
24	Q15149 PLEC1_HUMAN	R.KYS#CDRSATVTRLE.D	S887:	3	2,5712	0,191	-0,207
24	O14974 MYPT1_HUMAN	R.LAYVAPTIPR.R		2	2,5686	0,187	-0,443
24	P48643 TCPE_HUMAN	K.IAILTCPFPPKPK.T		3	2,5674	0,313	-0,227
24	Q16658 FSCN1_HUMAN	R.YLKGDHAGVLK.A		3	2,5667	0,184	0,304
24	O75531 BAF_HUMAN	R.DFVAEPM*GEKPVGSLAGIGE.V		2	2,5655	0,39	-0,544
24	Q9Y2W1 TR150_HUMAN	E.KGSFSDTGLGDGK.M		3	2,561	0,141	0,432
24	P49591 SYSC_HUMAN	E.LIPFVKPAPIEQEPSKK.Q		2	2,5589	0,158	-0,445
24	P31629 ZEP2_HUMAN	R.RPVS#PGKDITAR.R	S2118:	3	2,5548	0,189	0,199
24	Q9H0G5 CCD55_HUMAN	R.EKVIET#PE.N	T275:	2	2,5532	0,191	0
24	Q5W0Q7 USPL1_HUMAN	K.LAALM*SS#PQSR.T	S909:	2	2,5505	0,285	-0,291
24	Q86V48 LUZP1_HUMAN	K.SKNNDLQDNYLSE.Q		2	2,5499	0,112	-0,238

24	P0C0S8 H2A1_HUMAN	R.AGLQFPVGR.V		2	2,5489	0,245	-0,194
24	Q9Y6M4 KC1G3_HUMAN	R.SNAPITAPTEVEVM*DE.T		2	2,543	0,29	-0,497
24	Q29RF7 PDS5A_HUMAN	R.KRAAVGQES#PGGLE.A	S1305:	2	2,5406	0,433	0,083
24	P46734 MP2K3_HUMAN	E.LM*EHPFFTLHK.T		3	2,5376	0,129	-0,129
24	Q6WKZ4 RFIP1_HUMAN	K.GSEGENPLTVPGR.E		2	2,5352	0,161	-0,279
24	P13639 EF2_HUMAN	K.STLTDSLVC.A		2	2,534	0,368	0,217
24	Q5TZA2 CROCC_HUMAN	E.SGVQLSGSER.T		2	2,5322	0,126	0,06
24	Q01082 SPTB2_HUMAN	K.TALPAQSAATLPAR.T		2	2,5313	0,303	-0,357
24	P12955 PEPD_HUMAN	R.HSSYTCICGSGE.N		2	2,5299	0,382	-0,27
24	P06748 NPM_HUMAN	K.TPKGPSSVEDIK.A		3	2,5288	0,22	0,291
24	Q5JWF2 GNAS1_HUMAN	K.VQDIKNNLKE.A		3	2,5273	0,157	0,533
24	Q07666 KHDR1_HUMAN	R.SSGRS#GSM*DPSGAHPSVR.Q	S18:	3	2,5273	0,251	0
24	Q15154 PCM1_HUMAN	R.INFSDLDQR.S		2	2,5269	0,275	-0,11
24	P11388 TOP2A_HUMAN	K.TQM*AEVLPS#PR.G	S1213:	2	2,5246	0,203	-0,645
24	Q8N1G2 K0082_HUMAN	K.ISAIHILD.V		2	2,5224	0,278	0
24	Q9Y5K6 CD2AP_HUMAN	K.YFSLKPEEKDE.K		2	2,5157	0,315	-0,617
24	Q9Y2X7 GIT1_HUMAN	K.SLSS#PTDNLE.L	S362:	2	2,5125	0,195	-0,854
24	Q9UPN9 TRI33_HUMAN	R.LKS#DERPVHIK.-	S1119:	3	2,5071	0,183	-0,13
24	P55072 TERA_HUMAN	R.KGDIFLVR.G		2	2,5063	0,181	0,064
24	Q9Y2W1 TR150_HUMAN	K.YYLHDDREGE.G		2	2,5044	0,404	-0,659
24	P62753 RS6_HUMAN	R.RLSS#LRAS#TSKS#E.S	S236:S240:S244:	3	2,504	0,137	0
24	P12277 KCRB_HUMAN	E.DRHGGYKPSDE.H		3	2,5023	0,137	0,218
24	P14625 ENPL_HUMAN	K.IYFM*AGSSR.K		2	2,5005	0,265	-1,397
24	Q9NWH9 SLTM_HUMAN	R.IS#SKS#PGHM*VILD.Q	S550:S553:	2	2,4996	0,12	-0,469
24	Q96T23 RSF1_HUMAN	K.KTFLDKDAQRLS#PIPE.E	S594:	3	2,4991	0,16	-0,283
24	P43243 MATR3_HUMAN	R.RDS#FDDRGPVSLNPVLD.Y	S188:	2	2,494	0,329	-1,166
24	P49591 SYSC_HUMAN	E.LIPFVKPAPIEQEPSK.K		2	2,4939	0,129	-0,544
24	P46087 NOL1_HUMAN	K.GPQSLFNAPR.G		2	2,4938	0,185	-0,337
24	Q8NEJ9 NGDN_HUMAN	R.ALSS#SVIRE.L	S203:	2	2,4923	0,192	0,351
24	P30305 MPIP2_HUMAN	R.NITNSQAPDGR.R		2	2,4858	0,265	-0,832
24	P49915 GUAA_HUMAN	R.KIIGDTFVK.I		2	2,4847	0,082	-0,06
24	P48643 TCPE_HUMAN	K.IAILTCPFEPKPK.T		2	2,4753	0,257	-0,606
24	Q14686 NCOA6_HUMAN	R.RNS#RTEEPTVASESVE.N	S2018:	2	2,4728	0,494	-0,457

24	Q8IWE2 NXP20_HUMAN	E.LHVAAT#PDKLNK.A	T381:	3	2,4707	0,332	0,066
24	Q5SW79 CE170_HUMAN	R.IDLLAQPR.R		2	2,4683	0,28	-0,066
24	Q13427 PPIG_HUMAN	R.DQS#PFSKIK.Q	S687:	2	2,4682	0,105	0
24	Q13442 HAP28_HUMAN	R.M*QS#LSLNK.-	S176:	2	2,4677	0,169	-0,3
24	P51858 HDGF_HUMAN	R.AGDLLDES#PKRPK.E	S165:	2	2,4615	0,127	-0,567
24	P18858 DNL1_HUMAN	E.QATTSAQVACLYR.K		2	2,458	0,381	-0,166
24	Q96ST2 IWS1_HUMAN	R.GKHMDFLSDFE.M		2	2,4561	0,253	-0,368
24	Q8IZ21 PHAR4_HUMAN	R.KLS#QRPRTVAE.L	S628:	2	2,456	0,16	-0,202
24	P22626 ROA2_HUMAN	K.LFVGGIKE.D		2	2,4511	0,168	0,071
24	O94915 FRYL_HUMAN	E.LVDLKPLPTAR.R		2	2,4484	0,102	-0,399
24	POC7M2 RA1L3_HUMAN	R.GFAFVTFDDHD.S		2	2,4436	0,343	-0,576
24	Q7L2J0 MEPCE_HUMAN	K.GFQRPVYLFHK.A		2	2,44	0,135	-0,701
24	Q6XQN6 PNCB_HUMAN	R.LRS#PAQYQVVLSE.R	S513:	2	2,4377	0,3	-0,311
24	Q9Y613 FHOD1_HUMAN	E.DGDIEEAPGAGGR.R		2	2,4375	0,251	-0,196
24	Q96RK0 CIC_HUMAN	R.TQS#LSALPK.E	S173:	2	2,4371	0,198	0,238
24	Q15418 KS6A1_HUMAN	R.KLPS#TTL.-	S732:	2	2,4328	0,399	0,073
24	Q9Y2W1 TR150_HUMAN	K.SSFSITRE.A		2	2,4288	0,144	0,132
24	P35579 MYH9_HUMAN	R.GDLPFVVPR.R		2	2,4267	0,324	-0,488
24	O96028 NSD2_HUMAN	R.ASTAASSALGFSK.S		2	2,4266	0,272	-0,306
24	Q96EP5 DAZP1_HUMAN	K.IFVGGIPHNCGE.T		2	2,4266	0,243	-0,094
24	Q15942 ZYX_HUMAN	E.ADDNGCFPLDGHVLCRK.C		3	2,4264	0,135	-0,371
24	Q92890 UFD1_HUMAN	K.GVEPS#PS#PIKPGDIKR.G	S245:S247:	3	2,4219	0,088	0
24	Q8TB45 DEPD6_HUMAN	E.THDS#PFCLR.K	S244:	2	2,4176	0,134	-0,402
24	Q9NYF8 BCLF1_HUMAN	R.IDIS#PSTLR.K	S658:	2	2,4171	0,185	-0,338
24	Q05D32 CTSL2_HUMAN	D.IDNNLITSTPR.A		2	2,4171	0,292	-0,196
24	P05455 LA_HUMAN	K.TKFAS#DDEHDE.H	S366:	2	2,4145	0,19	-0,533
24	A8K333 A8K333_HUMAN	K.KS#TSPKKA VEPTVDLLGLD.G	S205:	3	2,4138	0,214	-0,44
24	P26373 RL13_HUMAN	R.SKLLIFPR.K		2	2,4131	0,179	-0,125
24	Q29RF7 PDS5A_HUMAN	R.AAVGQES#PGGLE.A	S1305:	2	2,4114	0,199	-0,408
24	Q96L14 C170L_HUMAN	R.SGDPRPQAAEPPDHLTITR.R		3	2,4106	0,155	-0,178
24	Q96RK0 CIC_HUMAN	E.IQLPLPPGK.R		2	2,4091	0,28	-0,127
24	Q14444 CAPR1_HUMAN	R.LNQDQLDAVSKYQE.V		2	2,4076	0,134	-0,222
24	Q8N5Y2 MS3L1_HUMAN	R.SSS#PIPLTPSKE.G	S400:	2	2,4071	0,191	-0,461

24	P35221 CTNA1_HUMAN	K.KHVNPVQALSE.F		2	2,4064	0,202	-0,998
24	Q9Y2W1 TR150_HUMAN	R.ERS#PALKSPLQSVVVR.R	S248:	3	2,4062	0,162	-0,396
24	P48506 GSH1_HUMAN	R.LVLSGKVLLE.T		2	2,4062	0,177	-0,449
24	Q86SQ0 PHLB2_HUMAN	K.SHDNVYSLGGLE.G		2	2,4045	0,153	-0,378
24	P35269 T2FA_HUMAN	E.ASSALFM*AK.K		2	2,4038	0,214	-0,065
24	P49902 5NTC_HUMAN	E.M*ESPLATR.N		2	2,3909	0,141	-0,066
24	Q9NX55 HYPK_HUMAN	R.VTDYAEKE.I		2	2,3866	0,254	-0,338
24	Q58FF8 H90B2_HUMAN	K.YIDQEELNK.T		2	2,3815	0,187	-0,318
24	P51114 FXR1_HUMAN	K.CTVDPEDLRE.A		2	2,3782	0,186	-0,641
24	##Q14831 GRM7_HUMAN	D.FDIT#RDK.R	T652:	2	2,3777	0,088	0
24	Q14914 LTB4D_HUMAN	K.HFVGYPTNSDFE.L		2	2,3768	0,275	-0,432
24	O60524 SDCG1_HUMAN	K.KLPS#DSGDLE.A	S831:	2	2,3737	0,343	-0,214
24	Q13442 HAP28_HUMAN	R.M*QSL#LNK.-	S178:	2	2,3733	0,146	-0,18
24	P29374 ARI4A_HUMAN	E.HFGTPVIAK.K		2	2,3722	0,16	-1,509
24	Q14671 PUM1_HUMAN	E.YVLSS#SPGDSCLRK.G	S228:	2	2,3696	0,197	-0,148
24	P08670 VIME_HUMAN	R.QVDQLTNDKARVE.V		2	2,3692	0,379	-0,644
24	Q96ST2 IWS1_HUMAN	R.GKHM*DFLSDFE.M		2	2,3672	0,291	-0,636
24	P46013 KI67_HUMAN	E.KLDLLGNLPGSK.R		2	2,3649	0,203	-0,292
24	Q14151 SAFB2_HUMAN	K.SKGEPVISVK.T		2	2,3618	0,124	-0,234
24	Q8IWC1 MA7D3_HUMAN	K.TYFNGDLKNFR.Q		2	2,3613	0,169	-0,532
24	Q9NZT2 OGFR_HUMAN	R.S#VEPQDAGPLER.S	S349:	2	2,3565	0,093	-0,62
24	P09429 HMGB1_HUMAN	K.MSSYAFFVQTCRE.E		2	2,3559	0,288	-0,375
24	P13645 K1C10_HUMAN	K.VTMQNLNDR.L		2	2,35	0,182	-0,336
24	Q14103 HNRPD_HUMAN	K.DLKDYFSKFE.V		3	2,3495	0,129	0
24	O43237 DC1L2_HUMAN	E.DFIVKPPVR.K		2	2,3488	0,194	-0,342
24	Q15185 TEBP_HUMAN	E.IDLFHCIDPNSK.H		2	2,3475	0,193	-0,388
24	O43491 E41L2_HUMAN	R.GLSPAQADSQFLE.N		2	2,345	0,29	-0,269
24	Q86YZ3 HORN_HUMAN	R.GPYESGSGHSSGLGHR.E		3	2,3396	0,113	-0,923
24	O60927 PP1RB_HUMAN	R.RSS#KCCCIYE.K	S58:	2	2,3368	0,178	-0,423
24	Q9Y613 FHOD1_HUMAN	E.DGDIEEAPGAGRR.E		3	2,3353	0,227	-0,457
24	P43307 SSRA_HUMAN	E.TLNQINKAS#PR.R	S268:	2	2,3344	0,347	-0,369
24	Q7Z7K0 CC068_HUMAN	K.NSGVLM*VVK.C		2	2,3333	0,146	0
24	Q00341 VIGLN_HUMAN	E.AKDCDPGS#PRRCIIISGR.K	S944:	3	2,3311	0,389	-0,619

24	Q99807 COQ7_HUMAN	E.HHDIGLDHDAE.L		3	2,3293	0,141	0,073
24	Q15424 SAFB1_HUMAN	R.KFDFDACNEVPPAPK.E		2	2,3287	0,093	-0,563
24	Q15424 SAFB1_HUMAN	K.SKGVVPVISVK.T		2	2,3242	0,227	-0,06
24	Q8IUD2 RB6I2_HUMAN	R.SVGKVEPSSQSPGR.S		3	2,3228	0,183	-0,065
24	P14625 ENPL_HUMAN	K.IYFMAGSSR.K		2	2,3219	0,365	-0,236
24	Q7RTX8 HIN1L_HUMAN	R.TPS#QIIR.K	S415:	2	2,3165	0,083	-0,136
24	P38571 LICH_HUMAN	E.DGYILCLNR.I		2	2,3106	0,264	-0,326
24	Q15032 R3HD1_HUMAN	R.DSS#QEYTDSTGIDLHE.F	S142:	2	2,3096	0,238	-0,065
24	P53992 SC24C_HUMAN	E.FKHDDRLNEE.S		3	2,3091	0,128	0,07
24	P35221 CTNA1_HUMAN	K.RAS#QKKHVNPVQALSE.F	S886:	3	2,3071	0,163	-0,391
24	O75937 DNJC8_HUMAN	R.ALDVIQAGKEYVE.H		2	2,3062	0,317	-0,425
24	Q02790 FKBP4_HUMAN	K.DKFSFDLKG.G		2	2,3057	0,287	-0,462
24	P09960 LKHA4_HUMAN	K.ASM*HPVTAMLVGK.D		3	2,305	0,218	0,135
24	Q66GS9 CP135_HUMAN	R.HGLATPPLSSTLR.S		2	2,3035	0,226	-0,271
24	Q9H1B7 EAP1_HUMAN	K.TVALSAKE.A		2	2,3034	0,129	0,223
24	P38398 BRCA1_HUMAN	E.LSRS#PS#PFTHTHLAQGYR.R	S1189:S1191:	3	2,303	0,224	-0,496
24	O15446 RPA34_HUMAN	E.QINTEPLEDTVLS#PTKK.R	S285:	3	2,3024	0,209	-0,826
24	P35269 T2FA_HUMAN	K.YGIVLKE.F		2	2,3011	0,099	0,148
24	P37108 SRP14_HUMAN	E.GFEPADNKCLR.A		2	2,2993	0,216	-0,516
24	Q5TON5 FBP1L_HUMAN	R.RHS#SDINHVLVTQGR.E	S488:	3	2,2928	0,223	-0,538
24	Q92896 GSLG1_HUMAN	K.CLFNHKFEE.S		3	2,2896	0,155	0,149
24	P29374 ARI4A_HUMAN	R.KILGQSS#PE.K	S864:	2	2,2885	0,21	-0,235
24	P22626 ROA2_HUMAN	K.KLFVGGIKEDTEE.H		2	2,2879	0,117	-0,083
24	P51946 CCNH_HUMAN	E.LALNVITK.K		2	2,2872	0,16	0,07
24	P46013 KI67_HUMAN	E.GFKAGDKTLT#PR.K	T391:	3	2,2843	0,086	0,2
24	O00299 CLIC1_HUMAN	R.YLSNAYAREE.F		2	2,2837	0,355	-0,201
24	Q04637 IF4G1_HUMAN	R.IRDPNQGGKDITEE.I		3	2,2807	0,187	0
24	P46087 NOL1_HUMAN	E.GEALLPIER.A		2	2,2757	0,118	-0,244
24	Q86V48 LUZP1_HUMAN	K.NNDLQDNYLSE.Q		2	2,2749	0,137	-0,276
24	P10809 CH60_HUMAN	R.VTDALNATRAAVEE.G		2	2,2672	0,396	-0,334
24	P81605 DCD_HUMAN	K.ENAGEDPGLAR.Q		2	2,2653	0,333	-0,324
24	Q15165 PON2_HUMAN	E.NSLLHLK.T		2	2,2606	0,096	0,296
24	P13645 K1C10_HUMAN	K.DAEAWFNEK.S		2	2,2573	0,278	-0,33

24	Q8TBA6 GOGA5_HUMAN	R.KKS#EPDDELLFD.F	S116:	2	2,2571	0,123	-0,563
24	O43395 PRPF3_HUMAN	R.IPRFEEVEEEPE.V		2	2,2569	0,139	-0,568
24	P06748 NPM_HUMAN	E.LKADKDYHFK.V		2	2,2554	0,109	-0,482
24	Q8IUD2 RB6I2_HUMAN	R.SVGKVEPSSQSPGR.S		2	2,2479	0,2	-0,517
24	P19525 E2AK2_HUMAN	K.TKCLFIQM*E.F		2	2,2413	0,17	-0,412
24	P49815 TSC2_HUMAN	R.IQTSLSASLGSADEN		2	2,2386	0,2	-0,412
24	Q13794 APR_HUMAN	K.NAQPS#PARAPAELE.V	S13:	2	2,2379	0,193	-0,398
24	P02545 LMNA_HUMAN	R.LRLS#PSPTSQR.S	S390:	2	2,2377	0,264	0,092
24	P49902 5NTC_HUMAN	R.TSVDFKDTDYKR.H		3	2,2314	0,288	0,31
24	Q14978 NOLC1_HUMAN	K.LQT#PNT#FPK.R	T607:T610:	2	2,2311	0,093	-0,708
24	P29966 MARCS_HUMAN	K.RFS#FKKS#FK.L	S159:S163:	2	2,2267	0,094	-0,091
24	Q14241 ELOA1_HUMAN	K.SLGSLPKVEE.T		2	2,2229	0,174	-0,23
24	Q641Q2 FA21A_HUMAN	K.AKS#PM*FPALGE.A	S1169:	2	2,222	0,121	-0,098
24	Q99417 MYCBP_HUMAN	K.AKLAQYEPPEE.K		2	2,2204	0,219	-0,348
24	O94909 K0819_HUMAN	R.RPDS#PTRPTLR.G	S789:	3	2,2185	0,21	0,133
24	Q86V81 THOC4_HUMAN	R.SLGTADVHFE.R		2	2,2169	0,189	-0,227
24	P33176 KINH_HUMAN	R.SHSIFLINVK.Q		2	2,2143	0,161	-0,632
24	Q8NEJ9 NGDN_HUMAN	R.LVPVHYDETEAERE.K		3	2,2124	0,387	-0,542
24	P08670 VIME_HUMAN	R.QVDQLTNDKAR.V		2	2,2122	0,305	-0,284
24	P31939 PUR9_HUMAN	K.TLHPAVHAGILAR.N		3	2,2097	0,237	-0,067
24	Q7Z4V5 HDGR2_HUMAN	R.CGSSDLHDSVRE.G		3	2,2088	0,194	0,123
24	Q53F19 CQ085_HUMAN	K.SRLDNLPSLQIE.V		2	2,2077	0,083	-0,44
24	Q13242 SFRS9_HUMAN	R.GSPHYFSPFRPY.-		2	2,2076	0,312	-0,252
24	Q00796 DHSO_HUMAN	R.VAIEPGAPRENDE.F		2	2,2067	0,26	-0,349
24	Q96SB4 SRPK1_HUMAN	K.MTQEKLEE.S		2	2,2062	0,24	-0,182
24	Q9UHB7 AFF4_HUMAN	R.TIS#QSSSLK.S	S836:	2	2,2056	0,128	-0,118
24	Q92609 TBCD5_HUMAN	K.DSFFSNISR.S		2	2,2032	0,26	-0,341
24	Q9H6Z4 RANB3_HUMAN	E.EKPAIAPPVVFQK.D		2	2,2004	0,109	-0,466
24	P40938 RFC3_HUMAN	R.IMCILRE.L		2	2,1991	0,182	0,065
24	Q9H0G5 CCD55_HUMAN	R.AKDKFLDQE.R		2	2,1944	0,249	-0,335
24	Q13501 SQSTM_HUMAN	R.LTPVS#PESSSTEE.K	S272:	2	2,1911	0,196	-0,507
24	P22626 ROA2_HUMAN	E.EHHLRDYFEE.Y		2	2,1856	0,309	-0,621
24	Q14493 SLBP_HUMAN	K.LLINDFGR.E		2	2,1849	0,085	-0,129

24	P50552 VASP_HUMAN	E.MNAMLAR.R		2	2,1801	0,261	-0,076
24	Q7Z3C6 ATG9A_HUMAN	R.SASYPCAAPRPGAPE.T		2	2,1696	0,134	-0,239
24	Q15942 ZYX_HUMAN	R.VVALDKNFHMK.C		3	2,1693	0,293	-0,14
24	P62753 RS6_HUMAN	R.RRLSS#LRAST#SKS#E.S	S236:T241:S244:	2	2,1682	0,33	-0,537
24	Q04637 IF4G1_HUMAN	R.SFS#KEVEER.S	S1188:	2	2,1639	0,092	-0,615
24	P08670 VIME_HUMAN	R.QVDQLTNDKAR.V		3	2,1637	0,162	-0,213
24	P05067 A4_HUMAN	K.AVIQHFQE.K		2	2,163	0,153	-0,188
24	Q9UHI6 DDX20_HUMAN	R.RSS#FRLQTE.A	S743:	2	2,1617	0,38	-0,405
24	Q53F19 CQ085_HUMAN	R.LDNLPSLQIE.V		2	2,1611	0,231	-0,321
24	Q9Y5W9 SNX11_HUMAN	K.SCCFLPR.S		2	2,1474	0,205	-0,065
24	O15013 ARHGA_HUMAN	R.GRS#FIR.T	S373:	2	2,144	0,181	0,15
24	Q8NEY8 PPHLN_HUMAN	R.DNTFFRES#PVGR.K	S133:	3	2,1405	0,089	0,122
24	Q9Y3T9 NOC2L_HUMAN	R.GILRPLSTR.H		2	2,1395	0,227	-0,12
24	P23528 COF1_HUMAN	K.AVLFLCLSE.D		2	2,1389	0,343	-0,13
24	Q9BST9 RTKN_HUMAN	R.TFS#LDAVPPDHSPR.A	S520:	2	2,1364	0,211	-0,603
24	P13639 EF2_HUMAN	K.ARPFPDLAE.D		2	2,1362	0,184	-0,114
24	P30153 2AAA_HUMAN	R.YM*VADKFTE.L		2	2,1354	0,223	-0,218
24	Q71RC2 LARP4_HUMAN	R.CIVILRE.I		2	2,134	0,156	0
24	Q04637 IF4G1_HUMAN	R.FSALQQAVPTESDNR.R.V		3	2,1307	0,127	-0,286
24	Q9H089 LSG1_HUMAN	K.FGHSSFDQAE.I		2	2,1253	0,25	-0,108
24	P35030 TRY3_HUMAN	D.TLDNDIM*LIK.L		2	2,125	0,156	-0,102
24	P34932 HSP74_HUMAN	K.VKTSTVDLPIE.N		2	2,1226	0,106	-0,304
24	P56277 MTCPA_HUMAN	R.SVVCSGFEKEEEE.N		2	2,1223	0,228	-0,16
24	P19105 MLRM_HUMAN	R.ATS#NVFAM*FD.Q	S19:	2	2,1184	0,337	-0,407
24	Q9Y2W2 WBP11_HUMAN	E.LTPLQAM*M*LR.M		2	2,1159	0,188	-0,304
24	Q9UPN3 MACF1_HUMAN	R.RRM*LS#SSDAITQE.F	S1376:	2	2,115	0,208	-0,46
24	Q6VN20 RBP10_HUMAN	K.SQDSYPGSPSL#PR.H	S369:	2	2,1123	0,268	-0,235
24	P35611 ADDA_HUMAN	K.SRSPGS#PVGE.G	S358:	2	2,1074	0,137	0,348
24	Q7RTQ0 Q7RTQ0_HUMAN	E.SGPDGGEEDGTGSLKR.S		3	2,1056	0,305	-0,117
24	Q9UQ35 SRRM2_HUMAN	R.S#S#SPVTELASRS#PIRQDR.G	S1101:S1102:S1112:	3	2,1046	0,288	-0,575
24	Q9UKM9 RALY_HUMAN	E.AGLPQGEAR.T		2	2,1034	0,155	0,068
24	Q02952 AKA12_HUMAN	E.ALICVGSS#K.K	S688:	2	2,1003	0,172	-0,18
24	O15446 RPA34_HUMAN	K.QEQINTEPLEDTVLSPT#KKR.K	T287:	3	2,0983	0,091	-0,456

24	Q5SW79 CE170_HUMAN	R.TLPQLPNEEKSLE.S		2	2,0948	0,276	-0,326
24	Q01518 CAP1_HUMAN	R.ATKKEPAVLE.L		2	2,0938	0,232	-0,112
24	Q09666 AHNK_HUMAN	K.LQGGVSLASK.K		2	2,0905	0,312	-0,117
24	Q02952 AKA12_HUMAN	E.GVTPWASFKK.M		2	2,0883	0,176	-0,327
24	P15170 ERF3A_HUMAN	K.SFVPMN*IGGASQAD.L		2	2,0863	0,102	-0,346
24	Q14686 NCOA6_HUMAN	R.RNS#RTEEPTVASE.S	S2018:	2	2,0855	0,387	-0,549
24	P51003 PAPOA_HUMAN	K.IPTPIVGVK.R		2	2,0837	0,093	-0,528
24	A1L390 PKHG3_HUMAN	E.NM*VEPPLSGR.V		2	2,0807	0,148	0,109
24	O60841 IF2P_HUMAN	K.KIPQQLS.S		2	2,078	0,083	-0,071
24	P27824 CALX_HUMAN	K.AEEDILNRSR.N		3	2,0778	0,131	0,064
24	Q9Y2I7 FYV1_HUMAN	K.TYSLAFKQE.L		2	2,0776	0,29	-0,337
24	Q6P0N0 CN106_HUMAN	E.NQVAM*SFYK.H		2	2,0753	0,122	-0,553
24	P62753 RS6_HUMAN	R.RLS#S#LRSTS#KSE.S	S235:S236:S242:	3	2,0753	0,17	-0,11
24	Q8NCF5 NF2IP_HUMAN	D.NSPLSPPS#PR.T	S204:	2	2,0741	0,083	0
24	Q7Z4V5 HDGR2_HUMAN	R.ARGDS#EALDEES.-	S664:	2	2,0709	0,134	-0,629
24	Q08170 SFRS4_HUMAN	K.SKPNLPSE.S		2	2,0706	0,089	-0,07
24	Q9BQI3 E2AK1_HUMAN	K.YTTNLVIRE.S		2	2,0637	0,213	-0,33
24	Q9NRA8 4ET_HUMAN	R.RNDS#YTEEEPE.W	S213:	2	2,0623	0,111	-0,253
24	Q9UPN3 MACF1_HUMAN	R.RMLSSSDAITQE.F		2	2,0619	0,084	-0,365
24	Q14677 EPN4_HUMAN	K.SAFPFSDKLG.E.L		2	2,0589	0,233	-0,611
24	Q8N1G4 LRC47_HUMAN	K.KTSDLFLE.V		2	2,058	0,086	-0,232
24	P62753 RS6_HUMAN	R.RLS#S#LRAS#SKSE.S	S235:S236:T241:	3	2,0562	0,282	0
24	Q92733 PRCC_HUMAN	K.TILQGSSE.G		2	2,0559	0,16	0,292
24	Q9P2I0 CPSF2_HUMAN	D.SFNATYVQPR.R		2	2,0541	0,3	-0,413
24	P20042 IF2B_HUMAN	K.NVKFPDEDE.I		2	2,0541	0,163	-0,112
24	O43164 PJA2_HUMAN	R.KLISSSQVDQE.T		2	2,051	0,142	-0,692
24	P20020 AT2B1_HUMAN	K.SLDKDLLLSGTHVM*E.G		2	2,0508	0,183	-0,413
24	O95347 SMC2_HUMAN	K.SQSAFDLK.K		2	2,0479	0,14	0,204
24	Q96ST2 IWS1_HUMAN	K.HMDFLSDFE.M		2	2,0436	0,2	-0,428
24	Q9NZJ5 E2AK3_HUMAN	E.DLDFPGKTVLR.Q		2	2,0373	0,159	-0,58
24	O95292 VAPB_HUMAN	K.FM*VQSM*FAPDTSDEM*E.A		2	2,0372	0,457	-0,194
24	P49736 MCM2_HUMAN	R.GNDPLTSS#PGR.S	S27:	2	2,0344	0,196	-0,207
24	Q9Y2W1 TR150_HUMAN	K.YYLHDDRE.G		2	2,0342	0,264	-0,549

24	Q96MU7 YTDC1_HUMAN	R.GIS#PIVFDR.S	S308:	2	2,0336	0,1	-0,338
24	Q641Q2 FA21A_HUMAN	K.RSRPTS#FADE.L	S288:	2	2,0302	0,336	-0,196
24	Q96FF9 CDCA5_HUMAN	R.KS#GSELPSILPE.I	S33:	2	2,0298	0,108	-0,456
24	B2RD09 B2RD09_HUMAN	R.VEVPSSASQAK.A		2	2,0288	0,235	-0,111
24	P07602 SAP_HUMAN	K.LVGYLDR.N		2	2,0282	0,344	0,292
24	Q96T37 RBM15_HUMAN	R.SLS#PGGAALGYR.D	S294:	2	2,0281	0,171	0,993
24	Q86YS7 K0528_HUMAN	E.IIGSPIPEPR.Q		2	2,0277	0,167	-0,226
24	Q6P6C2 ALKB5_HUMAN	R.SVLLPTHR.R		2	2,025	0,214	-0,066
24	P13645 K1C10_HUMAN	R.LAADDFR.L		2	2,0242	0,253	0,604
24	Q8IYB5 SMAP1_HUMAN	K.KAAEPTVDLLGLD.G		2	2,0238	0,278	-0,545
24	P09661 RU2A_HUMAN	K.GLLQSQIPGR.E		2	2,0142	0,144	-0,542
24	Q15773 MLF2_HUMAN	R.LAIQGPEDS#PSRQSR.R	S238:	2	2,0089	0,405	0,496
24	Q9Y478 AAKB1_HUMAN	K.ILM*DSPEDADLFHSEE.I		2	2,006	0,165	-0,393
24	Q15424 SAFB1_HUMAN	R.SVVSFDKVKKEPR.K		3	2,0046	0,33	0,131
24	Q14257 RCN2_HUMAN	E.LHYPLGER.R		2	2,0018	0,289	0,062
24	Q6LC90 Q6LC90_HUMAN	K.EKPGPEDKLEHQ.-		2	2	0,112	-0,347
24	Q9UNH7 SNX6_HUMAN	K.SSLPNFKQNE.F		2	1,9923	0,223	-0,21
24	Q9Y2W1 TR150_HUMAN	K.GSFS#DTGLGDGK.M	S379:	2	1,9921	0,262	0
24	B2RD09 B2RD09_HUMAN	R.AAAGACTPPCT.-		2	1,988	0,285	-0,113
24	A9CQZ4 A9CQZ4_HUMAN	R.QKFCGM*FCPVEGSSE.N		2	1,9863	0,13	-0,48
24	P09874 PARP1_HUMAN	R.KGDEVDGVDE.V		2	1,9811	0,226	-0,23
24	Q9Y2W1 TR150_HUMAN	R.RIDIS#PSTFR.K	S682:	2	1,9777	0,094	-0,671
24	P22234 PUR6_HUMAN	K.ACGNFGIPCELR.V		2	1,9747	0,102	-0,525
24	P35580 MYH10_HUMAN	K.LDPLHLVD.Q		2	1,9666	0,099	0
24	P45974 UBP5_HUMAN	E.HLSHFGIDM*LK.M		2	1,9645	0,214	-0,093
24	Q8TCG1 K1524_HUMAN	K.DLQITCDSLKQIE.T		2	1,9638	0,138	-1,819
24	P55010 IF5_HUMAN	K.LCTFILK.N		2	1,9579	0,134	-0,068
24	Q15185 TEBP_HUMAN	K.LTFSCLGGSDFNK.H		2	1,9545	0,297	-0,338
24	Q9Y3D7 TIM16_HUMAN	R.SAAASNLSGLSLQE.A		2	1,9544	0,215	-0,181
24	P06493 CDC2_HUMAN	K.TTGQVVAMK.K		2	1,9538	0,315	0,13
24	Q9NYF8 BCLF1_HUMAN	K.SQEEPKDTFE.H		2	1,9514	0,112	-0,504
24	A6NHR9 SMHD1_HUMAN	E.KLGM*TPIR.K		2	1,9499	0,156	-0,196
24	Q8IWC1 MA7D3_HUMAN	K.TYFNGDLK.N		2	1,9493	0,138	0,127

24	Q8N6T3 ARFG1_HUMAN	E.TFGSAEPTK.T		2	1,945	0,181	0
24	Q8NEY8 PPHLN_HUMAN	R.DNTFFRES#PVGR.K	S133:	2	1,9441	0,105	-0,486
24	Q14103 HNRPD_HUMAN	K.DYFSKFGV.V		2	1,9411	0,154	-0,184
24	Q92994 TF3B_HUMAN	K.INYSVLR.G		2	1,9383	0,126	0,282
24	Q7Z4S6 KI21A_HUMAN	E.KKIEPS#PVTR.R	S1239:	2	1,9351	0,168	0,092
24	P27695 APEX1_HUMAN	K.NAGFTPQER.Q		2	1,9344	0,209	0
24	Q9Y2S6 CCD72_HUMAN	E.MDEEDKAFK.Q		2	1,9273	0,249	0
24	P26373 RL13_HUMAN	R.TIGISVDPR.R		2	1,9267	0,162	0,064
24	Q7L014 DDX46_HUMAN	K.GFKFDETE.Q		2	1,9266	0,165	0,063
24	P31948 STIP1_HUMAN	K.DAIHFYNK.S		2	1,9259	0,152	-0,605
24	Q6NUN7 CK063_HUMAN	R.SKPFSELS#DSDLEE.K	S214:	2	1,9237	0,203	-0,367
24	P08670 VIME_HUMAN	R.QVDQLTNDK.A		2	1,9202	0,191	-0,69
24	Q6ZNB6 NFXL1_HUMAN	R.KAS#EIKE.A	S835:	2	1,9151	0,099	0
24	Q96HY7 DHTK1_HUMAN	K.INPLFTGQALLE.N		2	1,908	0,329	-0,371
24	P57740 NU107_HUMAN	R.VLLQAS#QDE.N	S37:	2	1,9031	0,264	0
24	P43243 MATR3_HUMAN	R.CRDSFFGE.T		2	1,8963	0,234	-0,862
24	Q96D71 REPS1_HUMAN	K.GTTPLAPPPKVR.R		2	1,8955	0,274	-0,458
24	Q9Y2W1 TR150_HUMAN	R.IDIS#PSTFRK.H	S682:	2	1,8955	0,097	-0,294
24	P35221 CTNA1_HUMAN	K.HVNPVQALSE.F		2	1,8946	0,17	-0,223
24	P53367 ARFP1_HUMAN	K.HSLPSGLLSE.T		2	1,8929	0,119	0
24	B2RD09 B2RD09_HUMAN	R.AAAGACT#PPCT.-	T462:	2	1,8919	0,174	-0,316
24	P22102 PUR2_HUMAN	K.QVLVAPGNAGTACSE.K		2	1,8896	0,082	-0,166
24	P35527 K1C9_HUMAN	R.MTLDDFR.I		2	1,8874	0,351	0,068
24	P35527 K1C9_HUMAN	K.TLLDIDNTR.M		2	1,8861	0,269	-0,23
24	P27824 CALX_HUMAN	K.AEEDILNRS#PR.N	S583:	2	1,8838	0,101	-0,728
24	Q14103 HNRPD_HUMAN	K.DLKDYFSK.F		2	1,8766	0,094	-0,18
24	P45974 UBP5_HUMAN	E.HLSHFGIDMLK.M		2	1,8734	0,2	-0,846
24	Q99661 KIF2C_HUMAN	R.S#VNSKIPAPKE.S	S95:	2	1,8723	0,271	-0,39
24	O75643 U520_HUMAN	R.LYDLNHNE.I		2	1,8676	0,105	0
24	P31939 PUR9_HUMAN	K.SLFSNVVTK.N		2	1,8613	0,122	0
24	Q9Y4F1 FARP1_HUMAN	R.SLASQPTELNSEVLE.Q		2	1,853	0,17	-0,453
24	Q8IVF2 AHNK2_HUMAN	K.AGTGLKGEEVE.G		2	1,8446	0,091	-0,224
24	Q14671 PUM1_HUMAN	E.YVLSSSPGDSCLR.K		2	1,8388	0,174	-0,254

24	Q96ST2 IWS1_HUMAN	K.HM*DFLSDFE.M		2	1,8287	0,082	-0,422
24	P62241 RS8_HUMAN	E.SHYALPLGR.K		2	1,8223	0,096	-0,361
24	Q13247 SFRS6_HUMAN	R.ALDKLDGTE.I		2	1,8133	0,113	0
24	Q3KQU3 MA7D1_HUMAN	R.GPTPPAMGPR.D		2	1,8077	0,195	0,124
24	Q12834 CDC20_HUMAN	E.AAGPAPSPMR.A		2	1,8044	0,191	-0,319
24	O00193 SMAP_HUMAN	R.SAS#PDDDLGSSNWE.A	S17:	2	1,7984	0,245	-0,626
24	Q86X29 LSR_HUMAN	R.SVDALDDLTPPSTAE.S		2	1,7669	0,126	-0,478
24	P06493 CDC2_HUMAN	E.GT#Y#GVVYKGR.H	T14:Y15:	2	1,7471	0,081	-0,291
24	Q9NYF8 BCLF1_HUMAN	K.TIAPQNAPRDE.S		2	1,7216	0,275	-0,101
24	Q15126 PMVK_HUMAN	R.QADPGFFCR.K		2	1,7194	0,175	-0,333
24	P04637 P53_HUMAN	R.ALPNNTS#SSPQPK.K	S313:	2	1,7079	0,153	-0,343
24	Q9UHB7 AFF4_HUMAN	R.T#ISQSSSLKSSNSNKE.T	T834:	2	1,6919	0,308	-0,327
24	Q15910 EZH2_HUMAN	E.FAAALTAER.I		2	1,6779	0,095	0,128
24	Q5VYV7 CT094_HUMAN	R.LSTIQNS#PTK.K	S396:	2	1,671	0,099	-0,313
24	Q8N3J6 CADM2_HUMAN	D.LMQLT#CKTS#GS#KPAAD.I	T145:S149:S151:	2	1,6684	0,095	-1,19
24	Q6PH81 U547_HUMAN	K.SCPCGYIFISR.K		2	1,657	0,12	-0,09
24	Q08211 DHX9_HUMAN	R.QKFMCE.V		2	1,6542	0,088	0
24	O43148 MCES_HUMAN	R.LPLGTLISK.S		2	1,6421	0,112	0,074
24	Q99623 PHB2_HUMAN	E.SFT#RGSDSLK.G	T288:	2	1,6251	0,092	-0,378
24	Q07955 SFRS1_HUMAN	K.VDGPRES#PS#YGRS#R.S	S199:S201:S205:	2	1,6166	0,141	-0,073
24	Q9NWB6 ARGL1_HUMAN	R.AS#SPPDRIDIFGR.T	S76:	2	1,6125	0,108	-0,646
24	Q92598 HS105_HUMAN	K.VVNVELPIE.A		2	1,5892	0,133	-0,482
24	Q53GS9 SNUT2_HUMAN	R.EAPASVVPFVR.V		2	1,5722	0,16	-0,625
24	P08237 K6PF_HUMAN	R.KRS#GEEAV.-	S775:	2	1,5266	0,192	-0,476
24	Q9NYF8 BCLF1_HUMAN	K.TIAPQNAPR.D		2	1,5201	0,236	-0,441
24	Q6UN15 FIP1_HUMAN	R.ERDHSPT#PS#VFNSDEE.R	T494:S496:	2	1,5165	0,115	-0,182
24	Q9Y536 PAL4B_HUMAN	R.IIPGFM*CQGGDFTR.H		2	1,4904	0,305	-0,604
24	Q9BZ23 PANK2_HUMAN	R.DRLGS#YSGPVSRS.Q	S189:	2	1,4705	0,24	-0,312
24	Q9Y2W1 TR150_HUMAN	R.RIDIS#PSTFRK.H	S682:	2	1,4685	0,134	-0,784
24	P83881 RL36A_HUMAN	R.KGQVIQF.-		2	1,379	0,125	-1,116
24	P68104 EF1A1_HUMAN	R.QTVAVGVK.A		2	1,2901	0,102	0
24	P05455 LA_HUMAN	K.IRRS#PSKPLPE.V	S92:	2	1,2119	0,252	-0,807
24	A1L3V1 A1L3V1_HUMAN	D.GY#HLDT#AKMT#CVDVNE.C	Y1325:T1329:T1333:	2	1,1679	0,097	0,583

24

Q14679|TTLL4_HUMAN

K.S#LPVSLT#ANK.A

S152:T158:

2

1,1491

0,143

1,948

Table S3: Peptide identification information for GPST workflow. SCX fraction number, protein reference, peptide sequence, phosphorylation localization, charge state, and SEQUEST scoring metrics (cross correlation, delta correlation, and ppm) are provided. Reverse hits that pass filters are included and used to maintain <1% false positive rate.

Fraction	Ref	Sequence	ModSite	Charge	XCorr	dCn	PPM
1	Q9UQ35 SRRM2_HUMAN	E.LSNS#PLRENS#FGS#PLEFR.N	S1320:S1326:S1329:	3	6,1106	0,522	0,24
1	Q9UQ35 SRRM2_HUMAN	E.M*STSNFES#S#PEVEERPAVSLTLDQSQSQASLE.A	S1270:S1271:	3	6,0724	1	0,2
1	Q9UER7 DAXX_HUMAN	E.ASLDSGEGPSGMASQGCPASR.A		2	5,7903	0,599	0
1	Q92598 HS105_HUMAN	E.AGTQPQVQTDAQQTQSPPS#PE.L	S557:	3	5,6446	0,418	0,542
1	Q99700 ATX2_HUMAN	E.AVAMPIPAAS#PTPAS#PASNR.A	S727:S732:	2	5,6016	0,483	0,236
1	Q9Y6A5 TACC3_HUMAN	E.NQM*VS#PGKVS#PEQAVEE.N	S170:S177:	2	5,5376	0,498	0,568
1	P43358 MAGA4_HUMAN	E.S#AGPPQSPQGASALPTTISFTCWR.Q	S59:	2	5,5366	0,509	0,564
1	Q8WXI9 P66B_HUMAN	R.GRLT#PS#PDIIVLSDNE.A	T120:S122:	2	5,4693	0,474	-0,065
1	Q12888 TP53B_HUMAN	E.TSVIS#IDS#PQKLAILDQE.L	S724:S727:	2	5,4265	0,392	0,576
1	Q96JS3 PGBD1_HUMAN	E.LLQGLSFS#GDS#DVEKDNEPE.I	S360:S363:	2	5,4214	0,521	0,522
1	P08779 K1C16_HUMAN	K.IIAATIENAQPILQIDNAR.L		3	5,4028	0,47	0,443
1	Q7Z3K3 POGZ_HUMAN	E.GAECLNVDDQDEGS#PVTQEPE.L	S949:	2	5,3184	0,605	0,515
1	Q9UER7 DAXX_HUMAN	E.ASLDSGEGPSGM*ASQGCPSASR.A		2	5,2701	0,563	0,459
1	P21127 CD2L1_HUMAN	E.GDYVPDS#PALS#PIELKQE.L	S410:S414:	2	5,2284	0,52	0,576
1	Q9Y6G9 DC1L1_HUMAN	R.VGSFGSS#PPGLSSTYTGGLGNE.I	S13:	2	5,1986	0,536	0,543
1	Q96RT1 LAP2_HUMAN	E.NFNLLQNGDILNNS#TEE.K	S715:	2	5,1899	0,531	0,235
1	Q9UIF9 BAZ2A_HUMAN	E.SVLQDNSFDLNNGS#DAEQEE.M	S363:	2	5,1493	0,55	0,639
1	Q02952 AKA12_HUMAN	E.M*VSAVSQLTDSPTTTEAT#PVQE.V	T1020:	3	5,1443	0,384	0,217
1	Q9UIF9 BAZ2A_HUMAN	E.SVLQDNS#FDLNNGS#DAEQEE.M	S356:S363:	2	5,1393	0,454	0,618
1	P49281 NRAM2_HUMAN	E.LYLLNTM*DADS#LVS#R.-	S564:S567:	2	5,114	0,504	0,517
1	Q9UQ35 SRRM2_HUMAN	E.LSNS#PLRENS#FGS#PLEFR.N	S1320:S1326:S1329:	2	5,0664	0,619	0,213
1	Q9Y2D5 AKAP2_HUMAN	E.TLSNDFSM*DNIS#DSGASNE.T	S501:	2	5,0622	0,574	0,581
1	P30622 CLIP1_HUMAN	E.AALNGNGDDLNNYDS#DDQE.K	S1353:	2	5,0343	0,584	0,115
1	Q99700 ATX2_HUMAN	E.NSSNCTSGSSKPN#PS#IS#PSILSNTE.H	S860:S862:S864:	3	4,9959	1	0,86
1	Q99700 ATX2_HUMAN	E.AVAM*PIPAASPT#PASPASNR.A	T729:	2	4,9289	0,481	0,183
1	Q15424 SAFB1_HUMAN	E.TLSGLGDSGAAGAAALSSASS#E.T	S24:	2	4,927	0,559	0,436
1	Q9Y3F4 STRAP_HUMAN	E.LEEIAS#ENS#DCIFSPADVK.A	S335:S338:	3	4,9116	0,443	0,461
1	Q99700 ATX2_HUMAN	E.AVAM*PIPAAS#PTPASASNR.A	S727:	2	4,9099	0,468	0,122
1	Q92598 HS105_HUMAN	E.AGTQPQVQTDAQQTQS#PPSPE.L	S554:	3	4,8731	0,4	0,31
1	O00233 PSMD9_HUMAN	R.HNIIQLQNDHK.A		3	4,8713	0,387	0,197
1	Q14C86 GAPD1_HUMAN	E.VSS#RPST#PGLSVVSGISATSE.D	S758:T762:	2	4,8711	1	0,448
1	Q9H0H5 RGAP1_HUMAN	E.SGSILS#DIS#FDKTDE.S	S154:S157:	2	4,8389	0,526	0,206
1	P52597 HNRPF_HUMAN	E.SQSVSGCYGAGYSGQNS#M*GGYD.-	S410:	2	4,8043	0,538	0,734

1	Q13765 NACA_HUMAN	E.LEEQDS#TQATTQQAQLAAAAE.I	S43:	2	4,8016	0,538	0,427
1	P12270 TPR_HUMAN	E.SGGRS#VPTT#PLQVAAPVTVFTE.S	S2196:T2200:	2	4,7952	0,509	0,411
1	Q9NZN5 ARHGC_HUMAN	E.IQS#PSSCADSQSQIM*E.Y	S1492:	2	4,7611	0,412	0
1	Q9BUR4 WDR79_HUMAN	E.NTSLPAEEANGSL#EEE.A	S114:	2	4,7475	0,548	0,46
1	P27816 MAP4_HUMAN	E.SLQDVGQSAAPTFM*IS#PE.T	S624:	2	4,7196	0,546	0,865
1	Q12888 TP53B_HUMAN	D.SLSTNSSDLVAPS#PDAFR.S	S366:	2	4,6745	0,42	0,314
1	P13693 TCTP_HUMAN	E.GNIDDS#LIGGNASAEGPEGEGTE.S	S46:	2	4,6708	0,618	0,323
1	Q12800 TFCP2_HUMAN	E.SGLVQDFDAS#LSGIGQE.L	S25:	2	4,664	0,485	0,609
1	Q14C86 GAPD1_HUMAN	E.LESCS#GLGS#TSDDDTVRE.V	S742:S746:	2	4,6595	1	0,468
1	Q9C0C9 UBE2O_HUMAN	E.SASPEETPDGSAS#PVEM*QDE.G	S441:	2	4,6359	0,503	0,113
1	Q8N680 ZBTB2_HUMAN	E.ASQLSQLTSNLAQVNR.T		3	4,6329	0,335	-0,106
1	P98171 RHG04_HUMAN	E.VVASDDGDVLDVSFQTS#PSTE.S	S408:	2	4,6324	0,418	0,681
1	P12270 TPR_HUMAN	R.S#VPTT#PLQVAAPVTVFTE.S	S2196:T2200:	2	4,6126	0,522	0,423
1	Q02952 AKA12_HUMAN	E.MVSAVSQLTDS#PDT#TEEAT#PVQE.V	S1012:T1015:T1020:	2	4,5922	1	0,821
1	Q9NQG5 CT077_HUMAN	E.DDDYPGSYS#PQDPSAGPLLTEE.L	S166:	3	4,5837	0,354	0,526
1	Q99700 ATX2_HUMAN	E.AVAM*PIPAAS#PTPAS#PASNR.A	S727:S732:	2	4,5773	0,445	0,234
1	Q9NTJ3 SMC4_HUMAN	E.EGPPPPS#PDGASS#DAEPEPPSGR.T	S22:S28:	2	4,5705	0,398	0,204
1	Q14444 CAPR1_HUMAN	E.AAS#APAVEDQVPEAEPEPAEE.Y	S264:	2	4,5669	0,48	0,661
1	Q8WXI9 P66B_HUMAN	R.GRLT#PS#PDIIVLS#DNE.A	T120:S122:S129:	2	4,5548	0,456	0,683
1	Q9NTJ3 SMC4_HUMAN	E.GPPPPS#PDGASS#DAEPEPPSGR.T	S22:S28:	2	4,5537	0,399	0,324
1	Q6T4R5 NHS_HUMAN	E.IDS#DES#PVARE.R	S394:S397:	2	4,5512	0,386	-0,443
1	Q13263 TIF1B_HUMAN	R.STAPSAASASASAAASS#PAGGGAEALE.L	S50:	2	4,5256	0,616	0,712
1	A8K8B2 A8K8B2_HUMAN	E.SS#FLSSQNGDSSTSQE.T	S396:	2	4,5116	0,453	0,21
1	Q9UER7 DAXX_HUMAN	E.ASLDSGEGPSGM*ASQGCPSASR.A		3	4,505	0,464	0,603
1	Q96JM3 ZN828_HUMAN	K.LAPVPS#PEPQKPAPVS#PE.S	S204:S214:	2	4,5028	0,442	0,488
1	P05556 ITB1_HUMAN	E.CSTDEVNSEDM*DAYCR.K		2	4,5018	0,576	0,31
1	Q92598 HS105_HUMAN	E.AGTQPQVQTDAQQTQSPPS#PELTSEE.N	S557:	3	4,4939	0,386	1,19
1	Q02952 AKA12_HUMAN	E.M*VSAVSQLTDS#PDTTEEAT#PVQE.V	S1012:T1020:	2	4,4922	1	-0,187
1	O43166 SI1L1_HUMAN	E.YGS#TSS#IDKQGTSGE.S	S208:S211:	2	4,49	1	0,073
1	Q13263 TIF1B_HUMAN	R.STAPSAASASASAAASS#PAGGGAEALE.L	S50:	3	4,4838	0,47	0,839
1	Q6P0N0 CN106_HUMAN	E.SVDS#ADEQFQNTNAE.T	S275:	2	4,4817	0,552	0,141
1	Q9Y4E8 UBP15_HUMAN	E.NSQSEDSVGGDNDS#ENGLCTE.D	S690:	2	4,4784	0,492	0,106
1	Q9UQ35 SRRM2_HUMAN	E.NSFGS#PLEFRNS#GPLGTE.M	S1329:S1336:	2	4,4533	0,42	0,354
1	Q7Z3K3 POGZ_HUMAN	E.CLNVDQDEGS#PVTQEPE.L	S949:	3	4,4409	0,316	0,606
1	Q8N163 K1967_HUMAN	E.DSEVRS#VAS#NQSEM*E.F	S675:S678:	2	4,4406	0,488	0
1	Q12802 AKP13_HUMAN	E.LVPDQAVISDSTFSLANS#PGSE.S	S790:	3	4,4403	0,296	0,474
1	Q99700 ATX2_HUMAN	E.AVAM*PIPAAS#PTPASPASNR.A	S727:	3	4,4355	0,48	0,365
1	Q6NZI2 PTRF_HUMAN	E.ITEESDAVLVDKS#DS#D.-	S387:S389:	2	4,4283	0,549	0,389
1	Q9NTJ3 SMC4_HUMAN	E.EGPPPPSPDGASS#DAEPEPPSGR.T	S28:	2	4,424	0,427	0,211

1	P08779 K1C16_HUMAN	K.IIAATIENAQPIQIDNAR.L	2	4,414	0,382	0,355	
1	Q9Y6G9 DC1L1_HUMAN	R.VGS#FGSS#PPGLSSTYTGGLGNE.I	S9:S13:	2	4,4058	1	0,419
1	Q02952 AKA12_HUMAN	E.M*VSAVSQLTDS#PDT#TEEATPVQE.V	S1012:T1015:	2	4,3963	1	0,654
1	Q01433 AMPD2_HUMAN	E.M*LETIPPEEAGITMS#PGPQ.-	S875:	3	4,3913	0,341	0,458
1	Q9BUR4 WDR79_HUMAN	E.NTSLPAEEANGS#LS#EEEANGPE.L	S112:S114:	2	4,3656	0,457	0,812
1	Q15424 SAFB1_HUMAN	E.TINNLDS#SSDFTLQE.I	S195:	3	4,3603	0,298	0,555
1	Q9BUR4 WDR79_HUMAN	E.NTSLPAEEANGSLS#EEEANGPE.L	S114:	2	4,3571	0,386	0,84
1	Q9H4L7 SMRCD_HUMAN	E.ATPQPSQPGPSS#PISLS#AEEE.N	S34:S39:	2	4,3545	0,552	0,43
1	Q13426 XRCC4_HUMAN	E.TLRNS#S#PEDLFDEI.-	S327:S328:	2	4,3467	0,41	0,272
1	Q99700 ATX2_HUMAN	E.AVAM*PIPAAS#PTPAS#PASNR.A	S727:S732:	3	4,3422	0,495	0,527
1	P40425 PBX2_HUMAN	E.AVTPSSVTSPTGPGSVHS#DT#SN.-	S426:T428:	2	4,3133	1	0,514
1	Q8N163 K1967_HUMAN	E.DSEVRS#VAS#NQS#EME.F	S675:S678:S681:	2	4,3092	0,499	0,064
1	P43358 MAGA4_HUMAN	R.QPNEGSSSQEEEGPST#SPDAE.S	T98:	3	4,2875	0,346	0,408
1	P49281 NRAM2_HUMAN	E.LYLLNTMDADS#LVS#R.-	S564:S567:	2	4,2855	0,362	0,522
1	Q9Y3F4 STRAP_HUMAN	E.IAS#ENS#DCIFPSAPDVKA.-	S335:S338:	2	4,2838	0,442	0,704
1	Q9NRM2 ZN277_HUMAN	E.NDTLLCTLS#DSEDLTAQEQNE.N	S399:	2	4,2725	0,469	0,762
1	Q9NTJ3 SMC4_HUMAN	E.GPPPPSPDGASS#DAEPEPPSGR.T	S28:	2	4,2645	0,403	0,448
1	P35527 K1C9_HUMAN	R.GGSGGSYGGGGSGGGYGGGSGSR.G		2	4,2465	0,525	0,068
1	A1L390 PKHG3_HUMAN	E.SSGQGPSS#PVALLGQVQDFQQA.E.C	S1169:	2	4,2445	0,573	0,586
1	P98175 RBM10_HUMAN	E.LQS#PTHPSALPPATS#PTAQE.S	S540:S553:	2	4,2428	0,275	0,322
1	Q8N720 ZN655_HUMAN	E.TQSECLS#PEPQFVQDQDM*E.Q	S28:	2	4,2253	0,509	0,313
1	Q92598 HS105_HUMAN	E.AGTQPQVQTDAAQTSQS#PPSPELTSEE.N	S554:	3	4,2227	0,427	0,564
1	Q71RC2 LARP4_HUMAN	E.CTSAQQLNM*STSS#PCAAE.L	S546:	2	4,2174	0,511	0,239
1	P46821 MAP1B_HUMAN	R.ESS#PLYS#PTFSDSTSAVKE.K	S1793:S1797:	2	4,2139	1	1,113
1	P49711 CTCF_HUMAN	E.AQPAATDAPNGDLT#PE.M	T717:	2	4,2071	0,395	0,222
1	Q12888 TP53B_HUMAN	E.TSVIS#IDS#PQKLAILDQELE.H	S724:S727:	2	4,2047	0,295	0,414
1	Q92619 HMHA1_HUMAN	E.SRVVS#NDS#DS#DLEE.A	S1027:S1030:S1032:	2	4,1993	0,335	-0,136
1	Q9UER7 DAXX_HUMAN	E.ASLDSGEGPSGMASQGCPSASR.A		3	4,1869	0,464	0,26
1	P19532 TFE3_HUMAN	E.GVVGGLSGGALS#PLR.A	S542:	2	4,1825	0,454	0,687
1	P43358 MAGA4_HUMAN	R.QPNEGSSSQEEEGPSTSPDAE.S	S90:	3	4,1808	0,343	0,082
1	Q723K3 POGZ_HUMAN	E.CLNVDQDEGS#PVTQEPE.L	S949:	2	4,178	0,43	0,578
1	Q92598 HS105_HUMAN	E.AGTQPQVQTDAAQTSQS#PPSPE.L	S554:	2	4,1769	0,404	0,413
1	Q92598 HS105_HUMAN	E.AGTQPQVQTDAAQTSQSPPS#PE.L	S557:	2	4,1752	0,465	0,413
1	Q7Z6Z7 HUWE1_HUMAN	E.VQAM*QS#FNSTQQNE.T	S740:	2	4,1729	0,445	0,071
1	Q02952 AKA12_HUMAN	E.MVSAVSQLTDS#PDTTEEAT#PVQE.V	S1012:T1020:	2	4,171	0,455	1,034
1	Q86WR0 CCD25_HUMAN	E.NM*SSNQDGNDS#DEFM*.-	S204:	2	4,17	0,542	0,541
1	Q8N2Y8 RUSC2_HUMAN	E.TSRPS#PLGSYS#PIR.S	S775:S781:	3	4,169	1	0,218
1	Q08J23 NSUN2_HUMAN	E.SAAS#TGQPDNDVTE.G	S724:	2	4,1686	0,33	0,083
1	P43358 MAGA4_HUMAN	R.QPNEGSSSQEEEGPSTSPDAE.S	S99:	2	4,1662	0,478	0,435

1	Q01433 AMPD2_HUMAN	E.MLEIPEEAGIT#M*SPGPQ.-	T873:	3	4,1662	0,326	0,641
1	O95835 LATS1_HUMAN	E.YINSEQSEQS#DEDDQNTGSE.I	S1111:	2	4,1595	0,342	0,405
1	O75400 PR40A_HUMAN	E.QAQLTSTPAIQDQSVSVSSNT#GEE.T	T359:	2	4,1548	0,579	0,563
1	P13693 TCTP_HUMAN	E.GNIDDS#LIGGNASAEGPEGEGTE.S	S46:	3	4,1445	0,36	0,564
1	Q14C86 GAPD1_HUMAN	E.GISEGPSNRS#NS#VSS#LDLE.G	S583:S585:S588:	2	4,1379	0,375	0,446
1	Q02952 AKA12_HUMAN	E.MVSAVSQLTDSPTDTEEAT#PVQE.V	T1020:	3	4,1361	0,357	0,582
1	P48960 CD97_HUMAN	E.GSYDCVCSPGYEPVSGAK.T		2	4,1313	0,578	0,505
1	Q96TA1 NIBL1_HUMAN	E.VGLPFEASPESPPPAS#PDGVTE.I	S633:	2	4,1128	0,515	0,756
1	Q02952 AKA12_HUMAN	E.GS#PPPCLGQEE.A	S1395:	2	4,1028	0,349	0,39
1	Q9NTJ3 SMC4_HUMAN	E.EGPPPPS#PDGASS#DAEPEPPSGR.T	S22:S28:	3	4,0971	0,313	0,23
1	P19105 MLRM_HUMAN	R.ATS#NVFAM*FDQSQIQE.F	S19:	3	4,07	0,355	0,191
1	Q8TD19 NEK9_HUMAN	E.FIPM*PDSPS#PLSAAFSESE.K	S829:	2	4,0674	0,436	0,348
1	P13693 TCTP_HUMAN	E.GNIDDSLIGGNAS#AEGPEGEGTE.S	S53:	2	4,0596	0,52	0,645
1	O75531 BAF_HUMAN	R.DFVAEPM*GEKPVGSLAGIGE.V		2	4,0505	0,501	0,786
1	Q96PM9 Z385A_HUMAN	E.NGLGPAPGS#PEKQPGS#PSPPSIPE.T	S133:S140:	2	4,0484	0,347	0,695
1	P55265 DSRAD_HUMAN	E.SQT#PTPSATSFSSGKS#PVTTLLC	T601:S614:	2	4,0351	1	0,768
1	Q8N108 MIER1_HUMAN	E.GETNFS#S#EIEDLARE.G	S76:S77:	2	4,0317	0,33	0,329
1	Q6PJG2 CN043_HUMAN	E.LPPYT#PPPILS#PVRE.G	T655:S661:	3	4,0287	0,242	0,199
1	P40425 PBX2_HUMAN	E.AVTPSSVSTPEGPGS#VHSDT#S#N.-	S423:T428:S429:	2	4,0259	1	0,298
1	Q8N163 K1967_HUMAN	E.DSEVRS#VAS#NQSEME.F	S675:S678:	2	4,0244	0,537	-0,134
1	Q13263 TIF1B_HUMAN	E.TKPVLM*ALAEPGAEGPR.L		3	4,0163	0,225	0,707
1	P49006 MRP_HUMAN	E.AGPQATEPST#PSGPESGTPASAEQNE.-	T178:	3	4,0158	0,437	0,479
1	Q9Y3T9 NOC2L_HUMAN	E.FLASGFDS#ESES#ESENSPQAE.T	S26:S30:	2	4,0082	1	0,913
1	Q9H3S7 PTN23_HUMAN	E.STPIPS#SSPPLSS#PLPEAPQPK.E	S1542:S1550:	3	3,9866	0,291	0,888
1	Q7Z3K3 POGZ_HUMAN	E.GAECLNVDDQDEGS#PVTQEPE.L	S949:	3	3,9818	0,303	0,618
1	P43358 MAGA4_HUMAN	R.QPNEGSSSQEEEGPSTSPDAE.S		3	3,9809	0,371	0,338
1	P12270 TPR_HUMAN	R.SVPT#T#PLQVAAPVTVFTE.S	T2199:T2200:	3	3,969	0,29	0,363
1	Q9HC35 EMAL4_HUMAN	E.SVIQSNT#PT#PPPSQPLNE.T	T897:T899:	2	3,9682	0,513	0,709
1	Q12888 TP53B_HUMAN	E.DVCIDLTCDSGS#QAVPS#PATR.S	S625:S630:	2	3,9675	0,45	0,912
1	P54577 SYYC_HUMAN	E.KHPDADSLYVEK.I		3	3,9665	0,266	0,065
1	Q6UXD5 SE6L2_HUMAN	E.LLVLAGGGSPGLAPR.L		2	3,9543	0,479	0,531
1	P61978 HNRPK_HUMAN	E.GLQLPS#PTATSQLPLESDAVE.C	S116:	2	3,9483	0,509	1,311
1	Q13263 TIF1B_HUMAN	E.TKPVLMALAEPGAEGPR.L		3	3,9378	0,247	0,204
1	Q15185 TEBP_HUMAN	D.S#QDS#DDEKM*PDLE.-	S148:S151:	2	3,9216	0,378	-0,579
1	Q5T8D3 ACBD5_HUMAN	E.DLGNVLTSTPNAK.T		2	3,9188	0,532	0,183
1	Q7Z3C6 ATG9A_HUMAN	E.ASYS#DS#PPGEEDLLVHVAE.G	S16:S18:	2	3,9171	0,452	0,224
1	P12270 TPR_HUMAN	E.AGLEIDS#QEEEEPVQASDE.S	S2271:	2	3,9149	0,495	0,227
1	Q96TA1 NIBL1_HUMAN	E.VGLPFEASPES#PPPASPDGVTE.I	S628:	2	3,9079	0,315	1,08
1	Q14671 PUM1_HUMAN	E.VNSVLS#PRS#ESGGLGVSM*VE.Y	S209:S212:	2	3,9067	0,435	0

1	Q6NZI2 PTRF_HUMAN	E.IITEES#DAVLVDKS#DS#D.-	S379:S387:S389:	2	3,9053	0,39	-0,311
1	Q14160 LAP4_HUMAN	E.ACPCQPDSGS#PLPAEEEK.R	S504:	2	3,8931	0,43	0,119
1	O15084 ANR28_HUMAN	E.YLYTDVDELNDS#DSETY.-	S1081:	2	3,8924	0,516	0,805
1	Q7Z6Z7 HUWE1_HUMAN	E.EAVGDTSAAGSSEQPR.A		2	3,8866	0,56	-0,156
1	Q8IY92 BTBDC_HUMAN	E.LFSIIDVDADQEPS#QS#PPRSE.A	S521:S523:	3	3,8774	0,289	0
1	Q3KQU3 MA7D1_HUMAN	E.S#AAPASPAPS#PAPS#PTPAPPQK.E	S539:S548:S552:	2	3,8759	0,42	0,108
1	Q86VM9 ZCH18_HUMAN	R.AS#DLEDEESAAR.G	S46:	2	3,8719	0,517	0,267
1	Q6XQN6 PNCB_HUMAN	R.LQALVNSLCAGQS#P.-	S537:	2	3,8656	0,18	0,793
1	Q9Y3F4 STRAP_HUMAN	E.LEEIAS#ENS#DCIFPSAPDVKA.-	S335:S338:	2	3,8639	0,47	0,299
1	Q9UIF9 BAZ2A_HUMAN	E.SVLQDNS#FDLNNGS#DAEQEE.M	S356:S363:	3	3,8455	0,325	0,849
1	Q9Y3F4 STRAP_HUMAN	E.LEEIAS#ENS#DCIFPSAPDVK.A	S335:S338:	2	3,8331	0,465	0,512
1	Q02952 AKA12_HUMAN	E.MVSAVSQLTDS#PDTTEE.A	S1012:	2	3,8323	0,544	0,775
1	Q9NQ92 CQ079_HUMAN	E.GFAM*DEEDS#DGE.L	S87:	2	3,8287	0,393	0,349
1	Q9H5H4 ZN768_HUMAN	E.S#QSPRYEQS#PGYEPR.S	S116:S125:	3	3,8278	0,352	0,18
1	Q9UQ35 SRRM2_HUMAN	E.LSNS#PLRENS#FGSPLE.F	S1320:S1326:	2	3,8249	0,374	-0,384
1	Q96TA1 NIBL1_HUMAN	E.VGLPFEASPESPAS#PDGVTE.I	S633:	3	3,8211	0,367	0,89
1	P12270 TPR_HUMAN	E.SGGRS#VPTT#PLQVAAPVTVFTE.S	S2196:T2200:	3	3,8109	0,289	0,694
1	Q09028 RBBP4_HUMAN	E.NIYNDEDPEGS#VDPEGQGS.-	S417:	2	3,8106	0,51	0,348
1	Q5JSH3 WDR44_HUMAN	E.YVSNDAAQSDDEE.K	S403:	2	3,8001	0,39	0
1	Q7Z406 MYH14_HUMAN	E.AQPGSGPS#PEPEGS#PPAHPQ.-	S1983:S1989:	3	3,7991	0,453	0,176
1	Q56D06 Q56D06_HUMAN	E.AEATVNNSS#DTES#IPS#PHTE.A	S728:S732:S735:	2	3,7962	1	0,525
1	O43379 WDR62_HUMAN	E.LSLPEGPSVPSS#LPQT#PEQE.K	S1049:T1053:	2	3,7893	0,493	0,626
1	Q6NV74 CB055_HUMAN	E.GGVPGEDPSS#RPAT#PELAEPE.S	S334:T338:	2	3,786	0,33	0,542
1	P04264 K2C1_HUMAN	R.SLDLDSIIAEVK.A		2	3,782	0,411	0
1	Q9Y6G9 DC1L1_HUMAN	R.VGSFGSS#PPGLSSTYTGGLGNE.I	S13:	3	3,7785	0,298	0,488
1	P43358 MAGA4_HUMAN	E.SAGPPQS#PQGASALPTTISFTCWR.Q	S65:	3	3,7783	0,349	0,775
1	O14641 DVL2_HUMAN	E.ST#SLGDS#DEEDTM*SR.F	T206:S211:	2	3,7768	0,47	0,203
1	O43379 WDR62_HUMAN	E.LSLPEGPSVPSS#SLPQT#PEQE.K	S1048:T1053:	3	3,7735	0,282	0,626
1	Q02952 AKA12_HUMAN	E.MVSAVSQLTDSPT#T#EEATPVQE.V	T1015:T1016:	2	3,7683	0,525	0,846
1	Q9NQG5 CT077_HUMAN	E.DDDYPGSYS#PQDPSAGPLLTEE.L	S166:	2	3,7656	0,542	0,502
1	Q96TA1 NIBL1_HUMAN	E.VGLPFEASPES#PPPAS#PDGVTE.I	S628:S633:	2	3,7623	0,505	0,73
1	Q9NRM2 ZN277_HUMAN	E.NDTLLCTL#DSEDLTAQEQNE.N	S399:	3	3,7574	0,299	0,714
1	P61978 HNRPK_HUMAN	E.EGLQLPS#PTATSQLPLESDAVE.C	S116:	3	3,7531	0,354	1,394
1	Q9Y2U8 MAN1_HUMAN	E.SLLGGPGGASAAPAAGSK.V		2	3,7485	0,543	0,498
1	P04264 K2C1_HUMAN	K.NKLNLDLEDALQQAK.E		2	3,7444	0,445	0,61
1	P46100 ATRX_HUMAN	E.TNPVTSNS#DEECNE.T	S677:	2	3,7427	0,41	0,073
1	P49006 MRP_HUMAN	E.AGPQATEPST#PSGPESGPTPASAEQNE.-	T178:	2	3,7416	0,507	0,73
1	Q16204 CCDC6_HUMAN	K.SGGIVIS#PFRLEE.L	S52:	2	3,7391	0,365	0,247
1	P61978 HNRPK_HUMAN	E.GLQLPSPT#ATSQLPLESDAVE.C	T118:	2	3,7337	0,395	0,546

1	Q96TA1 NIBL1_HUMAN	E.VGLPFEASPES#PPPAS#PDGVTE.I	S628:S633:	3	3,7335	0,256	-0,078
1	Q9NQX3 GEPH_HUMAN	E.LEDLPS#PPPPLS#PPPT#TSPHKQTE.D	S188:S194:T198:	3	3,7274	0,406	0,784
1	Q9NVE7 PANK4_HUMAN	E.NYAGSSGLM*SAS#PE.L	S393:	2	3,7162	0,34	0,166
1	Q8IYB3 SRRM1_HUMAN	E.KKEKT#PELPEPSVK.V	T220:	3	3,7077	0,35	-0,216
1	Q12888 TP53B_HUMAN	E.VLSTQEDLFDQSNK.T		2	3,7043	0,46	0,075
1	P35908 K22E_HUMAN	R.NLDLDSIAEVK.A		2	3,6953	0,449	0
1	Q9HC35 EMAL4_HUMAN	E.SVIQS#NT#PT#PPPSQPLNE.T	S895:T897:T899:	2	3,6938	0,515	0
1	Q8WZ73 RFFL_HUMAN	R.RAS#LSDLTDLEDIE.G	S240:	2	3,6855	0,339	0,221
1	O75376 NCOR1_HUMAN	E.VIS#PASS#PAPPQEK.L	S1977:S1981:	2	3,6826	0,376	0,156
1	P11388 TOP2A_HUMAN	E.NTEGS#PQEDGVELE.G	S1247:	2	3,6802	0,458	0,154
1	Q9P2R6 RERE_HUMAN	E.IS#RPNS#PSEGESE.S	S675:S679:	2	3,6766	0,458	-0,161
1	Q14160 LAP4_HUMAN	E.LRS#LEPS#PSPGPQEEDGE.V	S1575:S1579:	2	3,674	0,419	0,351
1	Q6NV74 CB055_HUMAN	E.GGVPGEDPSS#RPAT#PE.L	S334:T338:	2	3,6674	0,361	-0,142
1	P27816 MAP4_HUMAN	E.SLQDVGQSAAPT*IS#PE.T	S624:	3	3,6588	0,215	0,556
1	P05386 RLA1_HUMAN	E.SEES#DDDM*GFGLFD.-	S104:	2	3,6583	0,49	0,368
1	O60292 SI1L3_HUMAN	E.YGST#SSIDVQGM*PE.Q	T205:	2	3,6544	0,311	0,311
1	P46777 RL5_HUMAN	R.KHIM*GQNVADYM*R.Y		3	3,651	0,312	0
1	Q9BUR4 WDR79_HUMAN	E.FGS#PSELS#PRIEEQE.L	S85:S90:	2	3,643	0,471	0,458
1	Q9HC35 EMAL4_HUMAN	E.SVIQSNT#PT#PPPSQPLNE.T	T897:T899:	3	3,6409	0,336	0,531
1	Q02952 AKA12_HUMAN	E.M*VSAVSQLTDSPTTEAT#PVQE.V	T1020:	2	3,6373	0,441	0,579
1	Q96TA1 NIBL1_HUMAN	E.YSNSGGGGSPSPST#PE.S	T593:	2	3,6327	0,513	0
1	Q02952 AKA12_HUMAN	E.VSSLEGS#PPPCLGQEE.A	S1395:	2	3,6304	0,532	-0,76
1	O43598 RCL_HUMAN	E.ADPPGQVAAS#PDPTT.-	S169:	2	3,6252	0,389	0,243
1	Q9Y4E8 UBP15_HUMAN	E.NSQSEDSVGGDNDS#ENGLCTE.D	S690:	3	3,6192	0,401	0,319
1	P08047 SP1_HUMAN	E.SQPS#PLALLAATCSR.I	S59:	2	3,6139	0,423	0,295
1	Q12888 TP53B_HUMAN	E.TSVIS#IDS#PQK.L	S724:S727:	2	3,6083	0,353	0,64
1	Q9NTJ3 SMC4_HUMAN	E.EGPPPPSPDGASS#DAEPEPPSGR.T	S28:	3	3,5913	0,377	0,158
1	P35908 K22E_HUMAN	R.FLEQQNQVLQTK.W		2	3,5888	0,406	0,331
1	Q5VY92 Q5VY92_HUMAN	R.LQDSS#DPDTGSEEE.G	S941:	2	3,5844	0,423	0,154
1	Q9Y5K6 CD2AP_HUMAN	E.AQDDSETVLAGPTS#PIPSLGNVSE.T	S189:	3	3,5842	0,225	0,742
1	Q7Z406 MYH14_HUMAN	E.AQPGSGPS#PEPEGS#PPAHPQ.-	S1983:S1989:	2	3,5822	0,392	0,468
1	Q96JG6 CC132_HUMAN	E.DVLASNGYES#DEQE.K	S546:	2	3,5772	0,322	0,298
1	Q9HC35 EMAL4_HUMAN	E.SVIQSNTPT#PPPSQPLNE.T	T899:	2	3,5761	0,455	0,614
1	Q9H5N1 RABE2_HUMAN	E.LLPLS#RDPS#PPLEPLEE.L	S200:S204:	2	3,5712	0,455	0,118
1	Q8N720 ZN655_HUMAN	E.TQSECLS#PEPQFVQD*E.Q	S28:	3	3,5559	0,322	0,391
1	Q66K74 MAP1S_HUMAN	E.SLPTLSDSDPVPLAPGAADS#DEDTE.G	S809:	2	3,5522	0,37	1,135
1	Q9BQ61 CS043_HUMAN	E.VSGAGSS#PVSGGVNLFANDGSFLE.L	S50:	2	3,5495	0,483	0,312
1	P49792 RBP2_HUMAN	K.AVVS#PPKFVFGSE.S	S2510:	2	3,5487	0,321	0,253
1	Q04637 IF4G1_HUMAN	E.LAPPPACPSES#PVPIAPTAQPE.E	S390:	3	3,5428	0,317	0,317

1	P61978 HNRPK_HUMAN	E.GLQLPS#PTATSQLPLESDAVE.C	S116:	3	3,5311	0,223	-0,737
1	O43290 SNUT1_HUMAN	E.GGAPPPGS#PQVLEEDEAELE.L	S486:	2	3,5295	0,386	0,697
1	Q9UQ35 SRRM2_HUMAN	E.MSTSNFES#S#PE.V	S1270:S1271:	2	3,5259	0,368	0,177
1	Q14247 SRC8_HUMAN	R.AKTQT#PPVS#PAPQPTTEE.R	T401:S405:	2	3,5218	0,525	0
1	P10636 TAU_HUMAN	E.IVYKS#PVVSGDT#SPR.H	S713:T720:	3	3,5194	0,342	-0,104
1	P62701 RS4X_HUMAN	R.HPGSFDVVHVK.D		3	3,5145	0,279	0,823
1	O75179 ANR17_HUMAN	E.HYPVSSPS#S#PS#PPAQPGGVS.R.N	S2044:S2045:S2047:	3	3,5139	1	0,314
1	Q8IY81 RRMJ3_HUMAN	E.IM*SPLYQDEAPK.G		2	3,5125	0,251	0
1	Q08170 SFRS4_HUMAN	E.KIQNNDNVGKPK.S		3	3,5095	0,168	0,27
1	Q86WJ1 CHD1L_HUMAN	E.SNNYQSFCLPSEES#EPEDLE.N	S692:	3	3,5081	0,271	0
1	P49454 CENPF_HUMAN	E.GAVSANQCS#VDE.V	S1522:	2	3,5064	0,429	0
1	P10636 TAU_HUMAN	E.IVYKS#PVVS#GDT#SPR.H	S713:S717:T720:	2	3,4929	0,359	-0,727
1	Q9UQ35 SRRM2_HUMAN	E.M*STSNFES#S#PE.V	S1270:S1271:	2	3,492	0,255	0
1	Q9Y5K6 CD2AP_HUMAN	E.AQDDSETVLAGPTS#PIPSLGNVSE.T	S189:	2	3,4681	0,414	0,792
1	Q8TEQ6 GEMI5_HUMAN	E.NSGPVENGVS#DQE.G	S778:	2	3,468	0,4	0
1	Q9NQW6 ANLN_HUMAN	E.M*DQALAES#SEEQE.D	S594:	2	3,4644	0,229	-0,234
1	Q9NRM2 ZN277_HUMAN	E.NDTLLCTL#S#ESDLTAQEQNE.N	S399:S401:	2	3,4567	0,267	0,369
1	Q9NQW6 ANLN_HUMAN	E.MDQALAEES#EEQE.D	S595:	2	3,4564	0,275	0,079
1	Q2TAL8 QRIC1_HUMAN	E.VEPQSQPQPS#PE.L	S464:	2	3,4495	0,362	-0,087
1	Q9H4L7 SMRCD_HUMAN	E.ATPQSQPGPSS#PISLS#AEEL.N	S34:S39:	3	3,4486	0,107	0,726
1	O15085 ARHGB_HUMAN	E.LGPCPEDGSDAPLEDSTADAAAS#PGP.-	S1519:	2	3,4482	0,512	0,095
1	Q15942 ZYG_HUMAN	E.IFPS#PPPPPEE.G	S116:	2	3,4359	0,324	0,431
1	P04264 K2C1_HUMAN	K.YEELQITAGR.H		2	3,4345	0,227	0,103
1	O15027 SC16A_HUMAN	E.HRPASALVNPLAR.G		3	3,4335	0,358	0,326
1	P12270 TPR_HUMAN	E.TQVYNQDS#QDS#IGE.G	S1890:S1893:	2	3,4288	0,475	-0,21
1	Q9Y3F4 STRAP_HUMAN	E.LEEIAS#ENS#DCIFPSAPDVKA.-	S335:S338:	3	3,4286	0,237	0,522
1	Q14160 LAP4_HUMAN	E.ACPCQPDSGSPLPAEEK.R		2	3,4269	0,507	0,062
1	A1L390 PKHG3_HUMAN	E.SSGQGSS#PVALLGQVQD.F	S1169:	2	3,4232	0,226	0
1	Q99700 ATX2_HUMAN	E.NSSNCTSGSS#KPNS#PSISPSILSNT.E.H	S856:S860:	3	3,4198	1	0,82
1	Q86VR2 F134C_HUMAN	E.LAAFCPQLDDS#TVAR.E	S274:	2	3,4045	0,396	0,63
1	P02538 K2C6A_HUMAN	R.AIGGGLSSVGGGSSTIK.Y		2	3,4032	0,523	0,169
1	P13645 K1C10_HUMAN	R.ALEESNYELEGK.I		2	3,4031	0,516	0,088
1	Q9NTJ3 SMC4_HUMAN	E.EGPPPPS#PDGAS#SDAEPEPPSGR.T	S22:S27:	2	3,402	0,43	0,408
1	P09496 CLCA_HUMAN	E.AFVNDIDESS#PGTEWE.R	S206:	2	3,4	0,412	0,26
1	Q15418 KS6A1_HUMAN	E.NGLLM*T#PCYTANFVAPE.V	T573:	2	3,3923	0,373	0,184
1	Q8IW35 CEP97_HUMAN	E.STFM*PVASGLS#PLS#PTVE.L	S413:S416:	2	3,3921	0,445	0,428
1	O14641 DVL2_HUMAN	E.STS#LGDS#DEEDTMSR.F	S207:S211:	2	3,383	0,372	0,409
1	Q92598 HS105_HUMAN	E.AGTQPQVQTAQQTSS#PPS#PELTSEE.N	S554:S557:	3	3,3829	0,257	0,366
1	Q9UIF9 BAZ2A_HUMAN	E.SVLQDNSFDLNNGS#DAEQEE.M	S363:	3	3,3754	0,151	0,639

1	P38398 BRCA1_HUMAN	E.LLGS#DDS#HDGESE.S	S395:S398:	2	3,3639	0,358	0,16
1	Q15185 TEBP_HUMAN	D.S#DDEKM*PDLE.-	S151:	2	3,3636	0,196	0,096
1	Q68CZ2 TENS3_HUMAN	E.LSTGSPSGS#PTLDIDQSIE.Q	S690:	2	3,3614	0,44	0,612
1	Q96PE2 ARHG_HUMAN	R.STISSFGNEETPSSK.E		2	3,3603	0,511	0,294
1	Q9HCD6 TANC2_HUMAN	E.VQDENQTSAITQR.I		2	3,3545	0,44	-0,328
1	P04264 K2C1_HUMAN	R.LRSEIDNVKK.Q		3	3,3484	0,17	-0,076
1	Q8N163 K1967_HUMAN	E.VRS#VAS#NQS#EME.F	S675:S678:S681:	2	3,3469	0,421	-0,155
1	Q8WVB6 CTF18_HUMAN	E.NSPQVDGS#PPGLE.G	S871:	2	3,341	0,325	0,532
1	Q9UQ35 SRRM2_HUMAN	E.NS#FGS#PLEFR.N	S1326:S1329:	2	3,3372	0,46	0,093
1	Q9BQ61 CS043_HUMAN	E.VSGAGSS#PVS GG V N L F A N D G S F L E . L	S50:	3	3,3369	0,178	0,623
1	Q8WUM0 NU133_HUMAN	E.NVS#ILAEDLE.G	S480:	2	3,3365	0,245	0,309
1	Q9H3S7 PTN23_HUMAN	E.STPIPISSS#PPPLS#SPLPEAPQPK.E	S1544:S1549:	2	3,3276	1	0,593
1	Q86UA1 PRP39_HUMAN	-.M*EQSPDDS#PNVNASTEETE.M	S8:	2	3,3257	0,519	0,224
1	Q13523 PRP4B_HUMAN	E.DSNM*SVPSESS#PQSSTR.T	S569:	2	3,325	0,416	-0,061
1	Q14202 ZMYM3_HUMAN	E.GLLEPLAPDS#PITLQS#PHIEEEE.T	S148:S154:	2	3,3239	0,58	0,821
1	Q9NTJ3 SMC4_HUMAN	R.TES#PATAAETASEE.L	S41:	2	3,3201	0,374	0,248
1	Q96S66 CLCC1_HUMAN	E.AAGS#PDQGSTYS#PAR.G	S524:S532:	2	3,3118	0,467	-0,3
1	P04792 HSPB1_HUMAN	R.ALS#RQLS#SGVSE.I	S78:S82:	2	3,309	0,384	0,35
1	Q9Y5Q8 TF3C5_HUMAN	R.SKRPALFSSSAK.A		3	3,3083	0,269	0,429
1	P61978 HNRPK_HUMAN	E.GLQLPSPT#ATSQPLE.S	T118:	3	3,3017	0,225	0,211
1	Q8N108 MIER1_HUMAN	E.LLSLYGYGSTVR.L		2	3,3005	0,509	0,367
1	P40425 PBX2_HUMAN	E.AVTPSSVTSPTEGPGSVHS#DTS#N.-	S426:S429:	3	3,2994	0,223	0,385
1	Q96JM3 ZN828_HUMAN	E.TRKPGSPGSESPK.A		3	3,2928	0,309	0,77
1	Q9BUQ8 DDX23_HUMAN	E.LANHPDAQHKPGTILTK.K		3	3,289	0,167	0,298
1	Q8TC07 TBC15_HUMAN	E.ILGLQGSEVTPDS#DVGEDE.N	S640:	2	3,2856	0,411	0,912
1	Q9BUR4 WDR79_HUMAN	E.FGS#PSELS#PR.I	S85:S90:	2	3,283	0,227	0,197
1	P02538 K2C6A_HUMAN	K.NKLEGLDALQK.A		2	3,2817	0,236	-0,18
1	P35908 K22E_HUMAN	K.VDLLNQEIEFLK.V		2	3,2809	0,31	0
1	P32519 ELF1_HUMAN	E.ALLNMDS#PGPM*LDE.K	S110:	2	3,2804	0,502	-0,076
1	O43379 WDR62_HUMAN	E.VEAGPGDQQGDSYLR.V		2	3,2796	0,456	0,077
1	Q9Y3F4 STRAP_HUMAN	E.IAS#ENS#DCIFPSAPDVK.A	S335:S338:	2	3,2784	0,4	0,728
1	P02533 K1C14_HUMAN	R.EVATNSELVQSGK.S		2	3,2736	0,406	-0,179
1	Q5SW79 CE170_HUMAN	R.LGS#LSARS#DSE.A	S1160:S1165:	2	3,2571	0,444	-0,381
1	Q9NQ55 SSF1_HUMAN	E.LLATGAGLS#ES#EAEPDGDHNITE.L	S238:S240:	3	3,252	0,215	0,883
1	P61978 HNRPK_HUMAN	E.EGLQLPS#PTATSQPLESDAVE.C	S116:	2	3,2449	0,434	0,413
1	Q14191 WRN_HUMAN	K.HDGEDVLGNKVER.K		3	3,2425	0,305	0,249
1	Q96EV2 RBM33_HUMAN	E.DDLLGEDLLSGKK.N		2	3,2373	0,287	0,522
1	Q9BTT0 AN32E_HUMAN	E.LLQQITYLDGFDQEDNEAPD.S		3	3,2351	0,247	0,787
1	Q66K74 MAP1S_HUMAN	R.AGGLGAEET#PPTSVSE.S	T782:	2	3,2323	0,356	0,309

1	Q02952 AKA12_HUMAN	E.TV5#ILS#KTEGTQE.A	S1256:S1259:	2	3,2276	0,365	0,393
1	P10276 RARA_HUMAN	E.GLDTLSGQPGGGGR.D		2	3,2219	0,451	0,096
1	O75952 CABYR_HUMAN	E.AVGGLSS#KPAT#PK.T	S142:T146:	2	3,2179	0,329	-0,355
1	P43358 MAGA4_HUMAN	E.AAVSSSS#PLVPGTLEEVPAAE.S	S44:	3	3,2121	0,448	0,787
1	P04264 K2C1_HUMAN	K.SKAEAESLYQSK.Y		2	3,2084	0,43	-0,273
1	Q7Z6Z7 HUWE1_HUMAN	E.VLSS#QEM*QVENE.L	S2339:	2	3,206	0,227	0,328
1	Q8N543 OGFD1_HUMAN	E.NNQM*AINNSQQS#NEQTDPEPEENE.T	S413:	3	3,202	0,261	0,373
1	P29590 PML_HUMAN	E.VFLPNSNHVASGAGEAEER.V		3	3,1993	0,223	0,277
1	P04264 K2C1_HUMAN	K.SLNNQFASFIDK.V		2	3,1987	0,445	0,617
1	P07814 SYEP_HUMAN	E.YIPGQPPLSQS#SDSS#PTR.N	S882:S886:	2	3,1842	1	0
1	Q8IX21 CJ006_HUMAN	E.YGT#PTKS#PPAALE.V	T551:S555:	2	3,1826	0,271	-0,082
1	Q5VWN6 CJ018_HUMAN	E.VS#PAS#S#PEPPVPVKE.T	S1400:S1403:S1404:	2	3,179	0,435	0,693
1	Q9HAW4 CLSPN_HUMAN	E.TIGPLS#EGDS#DEE.I	S42:S46:	2	3,172	0,433	0,323
1	Q15018 K0157_HUMAN	K.YPGSGADLPPPQR.A		2	3,169	0,256	0
1	P49006 MRP_HUMAN	E.QGEIGACS#DEGTAQE.G	S135:	2	3,1638	0,404	0,299
1	Q8N1G2 K0082_HUMAN	E.LALSLSSTSDDEPPSSVSHGAK.A		3	3,1621	0,454	0,251
1	P49848 TAF6_HUMAN	E.AGDS#PPPAPGT#PK.A	S653:T660:	2	3,1577	0,253	0
1	Q9HA65 TBC17_HUMAN	E.ILGLAPPAEPHS#PS#PTASPLPLSPTR.A	S602:S604:	3	3,1567	0,314	0,596
1	Q96JP5 ZFP91_HUMAN	E.VLIEDSDS#AGP.-	S567:	2	3,1552	0,511	0,206
1	Q6VY07 PACS1_HUMAN	E.MYNPSDS#GPEM*EETE.S	S381:	2	3,1551	0,353	0,067
1	Q96CW6 S7A60_HUMAN	E.FGYDS#PHDLDS#D.-	S302:S308:	2	3,1498	0,369	0,559
1	Q9UKV3 ACINU_HUMAN	E.LEEASAES#EDE.M	S169:	2	3,1489	0,218	-0,095
1	Q6PJG2 CN043_HUMAN	E.LPPYT#PPPILS#PVRE.G	T655:S661:	2	3,1415	0,4	0,465
1	Q15424 SAFB1_HUMAN	E.TINNLDTS#SSDFTILQE.I	S195:	2	3,1396	0,102	0,432
1	P35527 K1C9_HUMAN	R.GGSGGSYGGGGSGGGYGGGSGSR.G		3	3,1382	0,278	0,408
1	P05556 ITB1_HUMAN	E.CECQSEGIPESPK.C		2	3,1371	0,464	0,642
1	Q9H3R5 CENPH_HUMAN	R.AGGPPQVAGAQAACSE.D		2	3,1338	0,44	0,166
1	O94915 FRYL_HUMAN	E.AALTAS#QILSR.T	S2499:	2	3,1323	0,23	0
1	O95155 UBE4B_HUMAN	E.TQSQSLS#RSQS#M*DIRGVSC.E.K	S101:S105:	3	3,1272	1	0,459
1	Q02952 AKA12_HUMAN	E.MVSAVSQLTDS#PDTT#EEAT#PVQE.V	S1012:T1016:T1020:	3	3,1265	0,276	0,821
1	O75362 ZN217_HUMAN	R.TYHQLVLHSR.V		3	3,1257	0,087	0,583
1	O94915 FRYL_HUMAN	E.AALTASQILSR.T		2	3,1232	0,257	-0,108
1	Q9BUR4 WDR79_HUMAN	E.FGS#PELS#PRIEE.Q	S85:S90:	2	3,1169	0,333	0,683
1	P46821 MAP1B_HUMAN	E.GEKL#PKS#DISPLT#PR.E	S1779:S1782:T1788:	3	3,1154	0,169	0,559
1	Q8IY92 BTBDC_HUMAN	E.VVEVGDS#DDEQE.V	S715:	2	3,1154	0,337	0,261
1	Q86VR2 F134C_HUMAN	E.LAIT#DS#EHS#DAE.V	T283:S285:S288:	2	3,113	0,315	0,319
1	Q5F1R6 DJC21_HUMAN	E.FGDGS#DENEM*EE.H	S283:	2	3,1118	0,097	-0,252
1	Q15398 DLG7_HUMAN	E.MGIPQQTTS#PE.N	S662:	2	3,1099	0,183	0,288
1	P21127 CD2L1_HUMAN	E.VGEGT#PQSSALTE.G	T395:	2	3,1015	0,459	0,27

1	Q6PD74 P34_HUMAN	E.IEGLS#\$#DEEH.-	S310:S311:	2	3,0998	0,358	-0,096
1	O15085 ARHGB_HUMAN	E.LGPCPEDGSDAPLEDSTADAAAS#PGP.-	S1519:	3	3,0978	0,247	0,426
1	Q6P1R3 CK061_HUMAN	E.VLSPAS#PGGLS#DGNPNSLSDPSTPR.G	S27:S32:	3	3,0971	0,147	-0,371
1	P13645 K1C10_HUMAN	R.SLLEGE GSSGGGGR.G		2	3,0957	0,49	-0,193
1	Q15361 TTF1_HUMAN	E.GSQVGS#EVGADM*QE.S	S301:	2	3,0926	0,297	-0,164
1	Q9UKV3 ACINU_HUMAN	E.IEPM*EGPAPPVLIQLS#PPNTDADT#RE.L	S453:T461:	3	3,0866	0,177	0,803
1	Q8TEP8 CE192_HUMAN	E.LS#PLVCS#PAGVSR.L	S432:S437:	2	3,0837	0,248	0,487
1	Q07666 KHDR1_HUMAN	E.GYYSQS#QGDSE.Y	S390:	2	3,0805	0,356	-0,094
1	P35527 K1C9_HUMAN	R.FSSSSGYGGGSSR.V		2	3,0748	0,434	0,099
1	Q92900 RENT1_HUMAN	E.AELLGADTQGS#EFE.F	S31:	2	3,0689	0,454	0,394
1	Q8IY81 RRMJ3_HUMAN	E.IMSPLYQDEAPK.G		2	3,0669	0,135	0,175
1	Q53F64 Q53F64_HUMAN	E.GES#PAGAGTGAAAGAGGATAAPPSGNQNGAE.G	S28:	2	3,0614	0,388	0,469
1	Q02952 AKA12_HUMAN	E.MVSAVSQLTDS#PDTTEAT#PVQE.V	S1012:T1020:	3	3,0564	0,272	0,494
1	Q12888 TP53B_HUMAN	E.TSVIS#IDS#PQKLAILDQE.L	S724:S727:	3	3,0472	0,083	0,432
1	P02538 K2C6A_HUMAN	K.YEELQVTAGR.H		2	3,0429	0,395	0,209
1	Q5TAQ9 WD42A_HUMAN	E.ASDLSLSLTGDDGGPNR.T		2	3,0389	0,402	0,583
1	Q15424 SAFB1_HUMAN	E.LAEAPTEAPS#PE.A	S344:	2	3,0259	0,341	0
1	O15127 SCAM2_HUMAN	R.AASS#AAQGAFAQGN.-	S320:	2	3,0233	0,318	0,194
1	Q5T4S7 UBR4_HUMAN	E.TAENVNNGNPS#PLE.A	S2788:	2	3,0182	0,333	0,159
1	P10253 LYAG_HUMAN	R.GAYTQVIFLAR.N		2	3,0179	0,256	0,098
1	Q9Y6X4 K0888_HUMAN	E.LEDVPFSQNAQK.N		2	3,0169	0,208	0,596
1	Q9Y4W2 LAS1L_HUMAN	E.VGPFSTGQES#PTAE.N	S617:	2	3,0158	0,399	-0,328
1	Q16643 DREB_HUMAN	E.TQEPS#PILDSEE.T	S381:	2	3,0143	0,414	0,343
1	Q96EV2 RBM33_HUMAN	E.DDLLGEDLLSGK.K		2	3,009	0,419	0,191
1	O43379 WDR62_HUMAN	E.LSLPEGSPVSSSLPQT#PEQE.K	T1053:	3	3,008	0,274	0,486
1	Q9NTJ3 SMC4_HUMAN	E.EGPPPPS#PDGASSDAEPEPPSGR.T	S22:	3	3,0018	0,176	0,079
1	Q6UN15 FIP1_HUMAN	E.NASANPPS#GIEDE.T	S62:	2	2,9975	0,19	0
1	Q9Y3T9 NOC2L_HUMAN	E.FLASGFDS#ES#ES#ESENSPOAE.T	S26:S28:S30:	2	2,9925	0,199	0,687
1	P08047 SP1_HUMAN	E.SQPSPLALLAATCSR.I		2	2,9856	0,43	0
1	P61978 HNRPK_HUMAN	E.EGLQLPSPT#ATSQLPLESDAVE.C	T118:	3	2,9838	0,25	0,775
1	Q16204 CCDC6_HUMAN	K.SGGIVISPFRLLEE.L		2	2,9809	0,309	0,608
1	Q8IWC1 MA7D3_HUMAN	E.VFCNTS#MEAS#PK.A	S318:S322:	2	2,9774	0,4	0
1	Q99700 ATX2_HUMAN	E.AVAMPIPAAS#PTPAS#PASNR.A	S727:S732:	3	2,9768	0,318	0,266
1	Q13501 SQSTM_HUMAN	R.DHRPPCAQEAPR.N		3	2,9739	0,354	0
1	Q9UKY1 ZHX1_HUMAN	E.LISDLDEGPPVLTVENTR.A		3	2,9732	0,195	0,266
1	Q8TDY2 RBCC1_HUMAN	E.M*SQTITDLLSEQK.A		2	2,9708	0,38	0,566
1	Q9UHR4 BI2L1_HUMAN	E.TEAVTVPTPS#PTPVR.S	S414:	2	2,9684	0,428	0,299
1	Q09666 AHNK_HUMAN	E.FS#GPST#PTGTLE.F	S5790:T5794:	2	2,9676	0,237	0,09
1	O95361 TRI16_HUMAN	E.LDLM*APGPLPR.A		2	2,9631	0,375	0,102

1	P04264 K2C1_HUMAN	R.TNAENEFVTIKK.D		2	2,963	0,458	0
1	P21127 CD2L1_HUMAN	E.GT#PQSSALTE.G	T395:	2	2,9589	0,266	0
1	Q5T8D3 ACBD5_HUMAN	D.LGNVLTSTPNAK.T		2	2,9587	0,341	0,301
1	O95817 BAG3_HUMAN	K.VPPAPVPCPPPS#PGPSAVPS#SPK.S	S377:S385:	3	2,9572	0,091	0,769
1	P29966 MARCS_HUMAN	E.AAEPGS#PTAAEGE.A	S118:	2	2,9562	0,517	0,096
1	P02538 K2C6A_HUMAN	K.ADTLTDEINFLR.A		2	2,9549	0,373	-0,607
1	Q13263 TIF1B_HUMAN	R.STAPSAASASASAAASS#PAGGGAE.A	S50:	2	2,951	0,33	0,585
1	Q9NPI6 DCP1A_HUMAN	R.KASS#PS#PLTIGT#PE.S	S523:S525:T531:	2	2,946	0,34	0,15
1	P04264 K2C1_HUMAN	R.TNAENEFVTIK.K		2	2,9382	0,368	-0,096
1	P07355 ANXA2_HUMAN	E.KDIISDTSGDFRK.L		3	2,9312	0,345	0,247
1	Q6PKG0 LARP1_HUMAN	R.AVT#PVPTKTEE.V	T526:	2	2,9306	0,433	0
1	P49792 RBP2_HUMAN	E.TVFT#PKT#SPENVQD.R	T1396:T1399:	2	2,9278	0,206	0,637
1	Q9H4A3 WNK1_HUMAN	R.DVDDGS#GSPHS#PHQLSSK.S	S2027:S2032:	3	2,9271	0,385	0,455
1	P51858 HDGF_HUMAN	R.RAGDLLEDS#PKRPK.E	S165:	3	2,9241	0,174	-0,11
1	Q6NZI2 PTRF_HUMAN	E.SDAVLVDKS#DS#D.-	S387:S389:	2	2,9231	0,31	0,259
1	Q9Y289 SC5A6_HUMAN	E.AM*ALDGTAYQSSS#TCILQE.T	S626:	2	2,9162	0,274	0,333
1	P05556 ITB1_HUMAN	E.VNSEDMDAYCR.K		2	2,9135	0,439	0
1	P10636 TAU_HUMAN	E.IVY#KSPVVS#GDTS#PR.H	Y711:S717:S721:	3	2,9127	0,288	0,099
1	P05556 ITB1_HUMAN	E.VNSEDMD*DAYCR.K		2	2,9121	0,434	0,355
1	Q8N1G2 K0082_HUMAN	E.LALSLSST#SDDEPPSSVSHGAK.A	T30:	3	2,9096	0,301	0,485
1	P04264 K2C1_HUMAN	K.QISNLQQSISDAEQR.G		3	2,9083	0,314	0,213
1	P25490 TYY1_HUMAN	E.EQIIGENS#PPDYSE.Y	S247:	2	2,9083	0,301	0,662
1	Q12888 TP53B_HUMAN	R.VDVSCEPLEGVEK.C		2	2,908	0,35	0,585
1	Q15185 TEBP_HUMAN	D.S#DDEKMPDLE.-	S151:	2	2,9038	0,25	0,097
1	Q15154 PCM1_HUMAN	E.TAGS#LSGVSITSE.L	S328:	2	2,9013	0,296	0,189
1	P35527 K1C9_HUMAN	K.TLNDRMQEYQLIAK.N		3	2,9007	0,152	-0,593
1	Q8IX21 CJ006_HUMAN	E.Y#GTPTKS#PPAALE.V	Y549:S555:	2	2,9006	0,098	0,082
1	Q8N3U4 STAG2_HUMAN	E.SETHFS#S#DTDFEDIE.G	S22:S23:	2	2,9005	1	0,699
1	P12270 TPR_HUMAN	E.GVQGPLNVS#LSEE.G	S1185:	2	2,9	0,299	0,433
1	Q15424 SAFB1_HUMAN	E.LAEAPTEAPS#PEAR.D	S344:	2	2,9	0,283	-0,241
1	O43379 WDR62_HUMAN	E.AGPGDQQGDSYLR.V		2	2,8954	0,327	-0,268
1	B2RP63 B2RP63_HUMAN	R.TSS#IS#GPLSPAYTGQVPYNYNQLE.G	S8:S10:	2	2,8939	1	1,066
1	Q08J23 NSUN2_HUMAN	E.STQLS#PADLTE.G	S456:	2	2,8937	0,464	0,295
1	Q9BTX1 NDC1_HUMAN	E.FSNPSPSTS#ISAE.G	S504:	2	2,8903	0,256	-0,087
1	Q9BVJ6 UT14A_HUMAN	E.LSQDAEPAGS#QE.T	S445:	2	2,8878	0,264	0,186
1	Q66K74 MAP1S_HUMAN	E.S#LPTLSDDPVPLAPGAADS#DEDTE.G	S790:S809:	2	2,8873	0,44	0,459
1	P43243 MATR3_HUMAN	K.NTHCSSLPHYQK.L		2	2,8857	0,444	-0,083
1	Q86VR2 F134C_HUMAN	E.LAAFQPLDDSTVAR.E		2	2,8841	0,43	0,147
1	Q9NQW6 ANLN_HUMAN	E.ASNQQPLS#GGEE.K	S54:	2	2,8835	0,256	-0,188

1	Q96QR8 PURB_HUMAN	R.GGGGGPCGFQPASR.G		2	2,8829	0,352	-0,187
1	Q6FIF0 ZFAN6_HUMAN	E.AQSALDSTSSSM*QPS#PVSNQSLLE.S	S88:	2	2,8812	0,388	0,83
1	Q8NB90 SPAT5_HUMAN	E.LS#LQLSQLDLE.D	S232:	2	2,8805	0,209	0,091
1	Q01433 AMPD2_HUMAN	E.EAGITM*S#PGPQ.-	S875:	2	2,88	0,366	0,103
1	Q96EV8 DTBP1_HUMAN	E.GGESPVVQS#DEEE.V	S321:	2	2,8742	0,166	0
1	P35527 K1C9_HUMAN	R.SGGGGGGGLGSGGSIR.S		2	2,8735	0,275	0
1	Q9NUA8 ZBT40_HUMAN	E.ACS#PSPAVQTSE.A	S214:	2	2,8684	0,284	0,251
1	P10636 TAU_HUMAN	E.DHAGTYGLGDRK.D		3	2,8616	0,253	0,354
1	Q02790 FKBP4_HUMAN	K.SNTAGS#QSQVETEA.-	S451:	2	2,8569	0,257	0,164
1	P43243 MATR3_HUMAN	K.NTHCSSLPHYQK.L		3	2,8524	0,326	0,186
1	Q9Y3T9 NOC2L_HUMAN	E.LEDLQLS#EDD.-	S746:	2	2,8508	0,312	0,777
1	O94842 TOX4_HUMAN	E.VES#PSQM*DVE.L	S550:	2	2,8505	0,274	0,201
1	Q9ULI8 NEB1_HUMAN	E.AVS#PTVSQLSAVFE.N	S199:	2	2,8488	0,296	0,483
1	A4LAA3 A4LAA3_HUMAN	E.T#VDQNSDS#DEMLAILKE.V	T724:S731:	2	2,8475	0,093	0,708
1	Q9Y5B0 CTDP1_HUMAN	E.LAGAPEPQGSQAQGG.R.V		2	2,8472	0,489	-0,078
1	Q99661 KIF2C_HUMAN	E.LSS#QM*SS#FNE.A	S629:S633:	2	2,8438	0,104	0,187
1	Q9Y3T9 NOC2L_HUMAN	E.LEDLQLS#ED.D	S746:	2	2,8422	0,122	0,427
1	P11388 TOP2A_HUMAN	E.GS#PQEDGVELE.G	S1247:	2	2,8419	0,205	0,098
1	Q86WJ1 CHD1L_HUMAN	E.SNNYQSFLPS#EES#EPEDLE.N	S689:S692:	2	2,8396	0,372	0,482
1	Q00613 HSF1_HUMAN	R.VKEEPPS#PPQS#PRVEE.A	S303:S307:	3	2,8356	0,28	0
1	Q5UIP0 RIF1_HUMAN	E.ICDM*DS#SEAM*SLE.S	S1843:	2	2,8335	0,283	0,229
1	Q9BPX3 CND3_HUMAN	E.ADS#ES#DHEVPEPESE.M	S973:S975:	2	2,8329	0,32	0,067
1	Q86W50 MET10_HUMAN	E.ASEQFGS#PVAE.R	S498:	2	2,8296	0,096	0,305
1	Q16563 SYPL1_HUMAN	K.TVTATFGYPFR.L		2	2,8289	0,454	0,29
1	Q14157 UBP2L_HUMAN	E.KSPAATSTAAPPPPS#SPLPSK.S	S453:	3	2,8274	0,169	0,084
1	Q05BQ5 MBTD1_HUMAN	E.LLDGEDYNFLQGAS#DQE.S	S612:	2	2,8259	0,288	0,673
1	Q13428 TCOF_HUMAN	K.TGPTVTQVK.A		2	2,8249	0,341	0,131
1	Q96CX2 KCD12_HUMAN	E.GASAGAPS#PTLE.L	S176:	2	2,8236	0,308	0,214
1	Q9NYF8 BCLF1_HUMAN	K.NTPSQSHSIQHS#PER.S	S268:	3	2,8228	0,372	-0,095
1	Q9H501 ESF1_HUMAN	E.M*QSVVQLIM*TR.D		2	2,8216	0,331	0,182
1	Q15742 NAB2_HUMAN	E.AGS#PPFSPAGGGVPE.G	S205:	2	2,8213	0,296	0,649
1	Q8WUM0 NU133_HUMAN	E.GSLASSVAGPNS#E.S	S499:	2	2,8176	0,244	0,097
1	P04792 HSPB1_HUMAN	E.SPAVAAPAYS.R.A		2	2,8172	0,413	0
1	Q86VR2 F134C_HUMAN	E.LAIT#DSEHS#DAE.V	T283:S288:	2	2,8111	0,309	0,506
1	P40222 TXLNA_HUMAN	K.HKDLQQLVDAK.L		3	2,8099	0,299	0,321
1	O15060 ZBT39_HUMAN	E.VIELS#DDS#EDE.L	S323:S326:	2	2,8094	0,155	0,086
1	Q9HC35 EMAL4_HUMAN	K.ATLLEDQDPS#PSS.-	S978:	2	2,8094	0,425	0,389
1	Q9C0C2 TB182_HUMAN	E.GVLQS#PSQDQE.K	S435:	2	2,8076	0,281	0,289
1	Q01433 AMPD2_HUMAN	E.TIPEEAGITM*S#PGPQ.-	S875:	2	2,8053	0,211	0,376

1	Q14676 MDC1_HUMAN	R.AQPFGFIDS#DT#DAEEE.R	S329:T331:	2	2,8033	0,376	0,316
1	Q14676 MDC1_HUMAN	R.AQPFGFIDS#DTDAEEE.R	S329:	2	2,7946	0,481	0,527
1	Q9BPX3 CND3_HUMAN	E.GTEINS#DDEQE.S	S674:	2	2,7933	0,285	0,463
1	B2RXH1 B2RXH1_HUMAN	E.SVANVNANT#PSSE.L	T693:	2	2,7894	0,302	0
1	P04150 GCR_HUMAN	E.NCLLS#PLAGEDD.S	S226:	2	2,7893	0,464	0,265
1	Q9Y6I9 TX264_HUMAN	E.TSAATLSPGASSR.G		2	2,785	0,442	-0,101
1	P46937 YAP1_HUMAN	E.ALSS#DILNDM*E.S	S430:	2	2,7791	0,188	0,655
1	Q32MZ4 LRRF1_HUMAN	E.VPGS#PAGTEGNCQE.A	S521:	2	2,7679	0,434	0,082
1	Q9Y5Q8 TF3C5_HUMAN	E.DFKPS#DGS#ENEM*E.T	S504:S507:	2	2,7675	0,234	-0,073
1	Q02952 AKA12_HUMAN	E.LS#LQEGDLNGQK.G	S75:	2	2,7642	0,477	0,177
1	Q9BUR4 WDR79_HUMAN	K.AMEDTSGEPAAEDE.G		2	2,7626	0,388	0,168
1	P05388 RLAO_HUMAN	E.S#DEDM*GFGLFD.-	S307:	2	2,7609	0,264	0,184
1	Q7Z401 MYCPP_HUMAN	E.LLLISS#LEDTNE.T	S994:	2	2,759	0,391	0,086
1	Q15424 SAFB1_HUMAN	E.T#INNLDTSSSDFTILQE.I	T188:	3	2,7558	0,101	0,647
1	Q96TA1 NIBL1_HUMAN	E.YSNSGGGGS#PSPSTPE.S	S588:	2	2,7544	0,371	0,235
1	Q9NQX3 GEPH_HUMAN	E.LEDLPS#PPPPLS#PPPTTS#PHKQTE.D	S188:S194:S200:	3	2,7544	0,085	0,653
1	Q12756 KIF1A_HUMAN	E.ALS#PAFSEDSE.S	S1413:	2	2,7541	0,31	0,297
1	Q5VUA4 ZN318_HUMAN	R.HTDFLLPHER.A		3	2,7535	0,196	0,217
1	Q9Y2D5 AKAP2_HUMAN	E.LSNSS#PDPM*AE.A	S121:	2	2,752	0,404	0,196
1	Q9P1Q0 VPS54_HUMAN	E.LTPIAVDTTSQR.N		2	2,7487	0,484	0,187
1	Q9UQ35 SRRM2_HUMAN	E.SYFGVSSLQLK.G		2	2,7479	0,352	0,397
1	P19532 TFE3_HUMAN	E.GVVGGLSGGALSPLR.A		2	2,7476	0,237	0,091
1	P52948 NUP98_HUMAN	E.LSDSDM*VDIT#QEPVLDTM*LEE.S	T954:	2	2,7459	0,45	1,116
1	P35527 K1C9_HUMAN	R.QGVDADINGLR.Q		2	2,7456	0,38	-0,105
1	Q9NQ88 CL005_HUMAN	E.QFSQGS#NACLE.T	S159:	2	2,7404	0,15	0,34
1	B1Q2X3 B1Q2X3_HUMAN	E.GIILPSIAPSSLASEK.V		2	2,7401	0,311	0,288
1	Q9Y2F5 K0947_HUMAN	E.TQDTSQSSLPGTLHCYTGIR.E		3	2,7301	0,152	0,329
1	P29374 ARI4A_HUMAN	E.KNGTGQS#S#DS#EDLPVLD.N	S1108:S1109:S1111:	2	2,7286	0,104	1,219
1	Q6GMV2 SMYD5_HUMAN	E.NYLFVCSCKP.C		2	2,7197	0,309	0,663
1	Q9BUW7 CI016_HUMAN	E.FQQQLGEAPSDAS#P.-	S82:	2	2,7189	0,291	0,628
1	Q9UQ35 SRRM2_HUMAN	E.M*STSNFESS#PE.V	S1271:	2	2,7185	0,138	0,186
1	P17029 ZKSC1_HUMAN	E.ATGLS#PQAAQE.K	S13:	2	2,7167	0,199	-0,212
1	Q9H8W4 PKHF2_HUMAN	D.LLSAGDM*ATCQPAR.S		2	2,7142	0,286	-0,162
1	Q99618 CDCA3_HUMAN	E.LDLPLGTQLS#VEE.Q	S131:	2	2,7141	0,294	0,408
1	P28347 TEAD1_HUMAN	R.MSDSADKPIDNDAE.G		2	2,7139	0,231	-0,324
1	Q96AE4 FUBP1_HUMAN	K.RPLEDGDQPDAAK.V		3	2,712	0,194	0,125
1	Q92598 HS105_HUMAN	D.AQQTSQSPPS#PELTSE.E	S557:	2	2,7115	0,371	0,276
1	Q8N3F8 MILK1_HUMAN	E.VAQPS#PTAS#LE.S	S414:S418:	2	2,71	0,255	0,484
1	P49848 TAF6_HUMAN	E.AGDS#PPPAPGTPK.A	S653:	2	2,7054	0,173	-0,384

1	Q6P2E9 EDC4_HUMAN	R.T#RSPDVISSASTALSQDIPE.I	T727:	3	2,6989	0,163	0,595
1	P52701 MSH6_HUMAN	E.LAVCDEPS#EPEEEEE.M	S200:	2	2,6946	0,216	0,729
1	Q8WYP5 AHTF1_HUMAN	E.YQDAPS#PEDLEE.T	S1335:	2	2,6935	0,165	0,331
1	Q68E09 Q68E09_HUMAN	E.VVFASASVT#PPRT#PDSAPPSPAE.A	T510:T514:	3	2,6932	0,245	0,9
1	Q02952 AKA12_HUMAN	E.VEETAGS#VPAEE.L	S441:	2	2,6915	0,155	0,094
1	B2RP63 B2RP63_HUMAN	R.TS#S#ISGPLSPAYTGQVPYNYNQL.E.G	S7:S8:	3	2,6913	1	0,8
1	Q5QJE6 TDIF2_HUMAN	K.LYTSAPNTSQGK.D		2	2,6902	0,419	-0,096
1	Q9UHY1 NRBP_HUMAN	E.SQTVLSSGSDPK.V		2	2,6895	0,441	-0,304
1	Q02952 AKA12_HUMAN	E.VEM*LSS#QE.R	S505:	2	2,6884	0,175	0
1	Q9P1Y6 K1542_HUMAN	E.AAGSFNS#DDDAE.S	S101:	2	2,6869	0,217	0
1	Q8TD19 NEK9_HUMAN	E.FIPM*PDS#PSPLSAAFSE.S	S827:	2	2,6864	0,358	0,646
1	Q7Z5K2 WAPL_HUMAN	E.STGDPFGFDS#DDE.S	S77:	2	2,6864	0,402	0,498
1	Q96QE3 ATAD5_HUMAN	E.M*ENSL#DPENE.Q	S356:	2	2,686	0,088	0,09
1	Q96D71 REPS1_HUMAN	K.KGSVSHDTVQPR.T		3	2,6842	0,137	0,349
1	O43379 WDR62_HUMAN	E.LSLPEGPSVPSLQQT#PEQE.K	T1053:	2	2,6808	0,316	0,324
1	Q9H5H4 ZN768_HUMAN	R.YEPQS#PGYEPR.S	S125:	2	2,6773	0,413	0,087
1	P98175 RBM10_HUMAN	E.LQSPTHSS#ALPPATS#PTAQE.S	S546:S553:	3	2,677	0,129	0,562
1	Q96S44 PRPK_HUMAN	R.ATT#PADGEEPAPAE.A	T8:	2	2,6744	0,191	0
1	P11388 TOP2A_HUMAN	E.NT#EGSPQEDGVELE.G	T1244:	2	2,6739	0,211	0,154
1	P04264 K2C1_HUMAN	K.SKAEAESLYQSK.Y		3	2,6739	0,146	0,341
1	P49023 PAXI_HUMAN	E.ANSS#PPLPGALSPLYGVPE.T	S170:	2	2,6733	0,273	0,376
1	Q9ULJ3 ZN295_HUMAN	K.IQPLEPDSPTGLS#ENPTPATE.K	S1008:	2	2,6727	0,197	0,859
1	P49023 PAXI_HUMAN	E.ANSSPPLGALS#PLYGVPE.T	S178:	2	2,671	0,252	-0,376
1	A1L390 PKHG3_HUMAN	E.VFSAVEGPSAEETPS#DTESPE.V	S533:	2	2,6679	0,332	0,326
1	P30530 UFO_HUMAN	R.APLQGTLLGYR.L		2	2,6659	0,357	0,205
1	Q92619 HMHA1_HUMAN	E.VASGS#HSGS#EEQLE.A	S1070:S1074:	2	2,6635	0,143	-1,006
1	P06241 FYN_HUMAN	E.DYFTATEPQY#QPGENL.-	Y531:	2	2,6601	0,215	1,062
1	Q5T457 UBR4_HUMAN	E.TAENVNNGNPS#PLEALLAGAE.G	S2788:	3	2,6541	0,083	0,169
1	Q96PK6 RBM14_HUMAN	R.AQPSVSLGAPYR.G		2	2,6527	0,34	0,392
1	Q14568 HS902_HUMAN	E.IEDVGS#DEEE.E	S263:	2	2,6523	0,266	0,102
1	Q03468 ERCC6_HUMAN	E.LSVISGNGECSNSSGTGK.T		2	2,6505	0,394	-0,07
1	Q9UPN9 TRI33_HUMAN	R.LKS#DERPVHIK.-	S1119:	3	2,6472	0,117	0,326
1	Q7Z3T8 ZFY16_HUMAN	E.IIQSPIS#QVPSVE.K	S942:	2	2,6447	0,275	0,826
1	P12270 TPR_HUMAN	E.VM*AEEST#DGEVE.T	T1877:	2	2,6401	0,237	0,263
1	P13646 K1C13_HUMAN	R.LEQEIATYR.S		2	2,6386	0,41	-0,217
1	Q96RY5 CRML_HUMAN	E.ALFDGGGGGPAVSDLS#Q.-	S1265:	2	2,6365	0,256	0,525
1	O00233 PSMD9_HUMAN	R.HNIICLQNDHK.A		2	2,6306	0,184	0,088
1	Q9Y4F3 LKAP_HUMAN	R.LVCLLPSSQAR.Q		2	2,6305	0,314	0,392
1	Q14160 LAP4_HUMAN	E.ACPCQPDSGS#PLPAEEE.K	S504:	2	2,6292	0,295	0,571

1	P23396 RS3_HUMAN	E.ILPPT#PISE.Q	T221:	2	2,6266	0,222	0
1	P05386 RLA1_HUMAN	E.S#DDDM*GFGLFD.-	S104:	2	2,6237	0,257	0,371
1	Q8NC44 F134A_HUMAN	E.SGGFSVS#R.A	S326:	2	2,6225	0,355	-0,209
1	P49454 CENPF_HUMAN	E.TS#NLQDMQSQE.I	S1248:	2	2,6209	0,218	0,179
1	P25490 TYY1_HUMAN	E.QIIGENS#PPDYSE.Y	S247:	2	2,6198	0,205	0,319
1	Q13895 BYST_HUMAN	E.AEHGTGDKPAAPR.E		3	2,6194	0,198	0,28
1	P35527 K1C9_HUMAN	K.TLNDM*RQEYEQLIAK.N		3	2,6176	0,397	0
1	P28290 SSFA2_HUMAN	E.SLQAM*GS#SADSCDSE.T	S535:	2	2,617	0,295	1,636
1	Q12888 TP53B_HUMAN	E.T#SVIS#IDSPQKLAILDQELE.H	T720:S724:	3	2,6151	0,099	0,31
1	P98175 RBM10_HUMAN	E.LQS#PTHPSALPPATS#PTAQE.S	S540:S553:	3	2,6131	0,153	0,241
1	Q8WUQ7 CS029_HUMAN	E.QGVESEPLFPILK.Q		2	2,6111	0,209	0,335
1	Q8TC07 TBC15_HUMAN	E.ILGLQGSEVTT#PDS#DVGEDE.N	T637:S640:	2	2,6096	0,371	0,549
1	P78559 MAP1A_HUMAN	R.CLS#PDDSTVK.M	S986:	2	2,6084	0,321	0,102
1	P04637 P53_HUMAN	E.NNVLS#PLPSQAM*DD.L	S33:	2	2,608	0,294	0,611
1	Q6UN15 FIP1_HUMAN	E.NAS#ANPPSGIEDE.T	S57:	2	2,6043	0,309	0,088
1	A8K7V5 A8K7V5_HUMAN	E.VSTAPAGTDM*PAAK.K		2	2,6038	0,372	0
1	Q9Y5K6 CD2AP_HUMAN	E.TVLAGPTSPIPS#LGNVSE.T	S193:	2	2,6003	0,275	0,402
1	P48960 CD97_HUMAN	R.CNPGFSSFSE.I		2	2,5978	0,281	0,216
1	Q8IW35 CEP97_HUMAN	E.SSNNEQDNS#LLE.Q	S770:	2	2,5919	0,247	-0,085
1	P50548 ERF_HUMAN	E.GAGALAPPPPPQIK.V		2	2,5916	0,384	0,432
1	Q92994 TF3B_HUMAN	E.LLGGAPGSSEAAGS#PE.W	S398:	2	2,59	0,164	0,082
1	P42166 LAP2A_HUMAN	R.SS#TLPPTISSSAE.N	S159:	2	2,5857	0,361	0,09
1	Q9NTJ3 SMC4_HUMAN	E.IS#VLSPEDE.A	S1056:	2	2,5855	0,131	0,413
1	P19532 TFE3_HUMAN	E.IIS#LESS#YNDE.M	S270:S274:	2	2,5832	0,301	0,341
1	O75175 CNOT3_HUMAN	E.IFNQSSSTPTSTTSSS#PIPPSPANCTTE.N	S268:	3	2,5803	0,13	0,553
1	P13647 K2C5_HUMAN	R.GRLDSELR.N		2	2,5796	0,136	0,064
1	Q9UQ35 SRRM2_HUMAN	K.AGM*SSNQSISS#PVLDA	S1404:	2	2,5789	0,102	0,998
1	Q9NY61 AATF_HUMAN	E.LLFQYPDTR.Y		2	2,5722	0,282	0,212
1	Q9H4A3 WNK1_HUMAN	R.DVDDGS#GS#PHS#PHQLSSK.S	S2027:S2029:S2032:	2	2,5713	0,282	0,234
1	P61978 HNRPK_HUMAN	E.GLQLPS#PTATSQLPLE.S	S116:	2	2,5702	0,263	0,634
1	Q02952 AKA12_HUMAN	E.M*VSAVSQLTDS#PDTTEE.A	S1012:	2	2,5672	0,133	0,64
1	Q14160 LAP4_HUMAN	E.ACPCQPDSGS#PLPAEE.E	S504:	2	2,5646	0,286	0,136
1	Q9NPF0 CD320_HUMAN	R.TSGLCVPLTWR.C		2	2,5638	0,187	0,473
1	Q02952 AKA12_HUMAN	E.M*VSAVSQLTDS#PD.T	S1012:	2	2,5629	0,336	-0,169
1	Q9H4L4 SEN3_HUMAN	E.LFQGS#DLGM*AEE.A	S288:	2	2,5575	0,133	0,175
1	Q9UBB5 MBD2_HUMAN	E.MDIEM*DS#GDEA.-	S407:	2	2,5436	0,323	0,186
1	Q9NRS6 SNX15_HUMAN	E.LEVPVDPSS#PAQE.A	S180:	2	2,5411	0,286	0,149
1	Q9UPN9 TRI33_HUMAN	R.LKS#DERPVHIK.-	S1119:	2	2,5405	0,373	-0,087
1	Q02952 AKA12_HUMAN	E.M*VSAVSQLTDSPTT#EE.A	T1016:	2	2,5396	0,331	-0,32

1	Q9NWF9 RN216_HUMAN	E.SDPLETQSQSSEDS#ETE.L	S147:	2	2,5385	0,357	0
1	Q14247 SRC8_HUMAN	K.YGIDKDKVDK.S		2	2,5369	0,319	0,103
1	Q99755 PI51A_HUMAN	E.GSPIPDPSPFS#PLVGE.T	S534:	2	2,5359	0,406	0,386
1	Q12888 TP53B_HUMAN	R.SEALS#SVLVDQEE.A	S639:	2	2,5343	0,272	0,44
1	Q5T4S7 UBR4_HUMAN	K.LCTFTITQKE.F		2	2,5249	0,325	-0,295
1	A0MZ66 SHOT1_HUMAN	E.ADSSS#PTGILATSE.S	S494:	2	2,5211	0,337	0,431
1	Q13123 RED_HUMAN	E.CYPATM*DDM*AVDS#DEE.V	S460:	2	2,5183	0,332	0
1	P13693 TCTP_HUMAN	E.GNIDDS#LIGGNASAEPEGE.G	S46:	2	2,5164	0,251	0,246
1	Q9UJM3 ERRFI_HUMAN	E.ALSLDDT#DCE.V	T167:	2	2,5155	0,282	0,2
1	Q8TB99 Q8TB99_HUMAN	E.SLDSSS#QPGPVE.S	S263:	2	2,5155	0,328	-0,095
1	P05362 ICAM1_HUMAN	E.LAPLPSWQPVGK.N		2	2,5149	0,397	0,283
1	P54725 RD23A_HUMAN	E.QFIQM*LNEPPGELADIS#DVEGE.V	S295:	2	2,5077	0,399	0,773
1	Q9BUR4 WDR79_HUMAN	E.FGS#PSELS#PRIE.E	S85:S90:	2	2,5036	0,245	0,495
1	Q14686 MLL2_HUMAN	E.LPTEPLAEPVPS#PLPLASS#PE.S	S4673:S4680:	3	2,5028	0,094	0,534
1	Q13428 TCOF_HUMAN	R.GPASVPSVGK.A		2	2,5027	0,37	0,136
1	Q6NZI2 PTRF_HUMAN	E.LS#S#DEAVEVEE.V	S202:S203:	2	2,5011	0,116	0,357
1	Q8WUA4 TF3C2_HUMAN	E.AGPVGNM*TVVDS#PGQE.V	S25:	2	2,499	0,245	0,221
1	Q86WB0 NIPA_HUMAN	E.GIAPEEGVDK.D		2	2,4949	0,306	0,213
1	Q9Y2D5 AKAP2_HUMAN	E.LSNSS#PDPM*AEAE.R	S121:	2	2,4915	0,205	0,338
1	Q02952 AKA12_HUMAN	E.IIEQIPSSSES#NLEE.L	S154:	2	2,4856	0,128	0,585
1	Q9BTT0 AN32E_HUMAN	E.LLQQITYLDGFDQEDNEAPD.S		2	2,4797	0,307	0,525
1	Q9H7N4 SFR19_HUMAN	R.FDIYDPFHPTDE.A		2	2,4789	0,316	0,489
1	Q86WJ1 CHD1L_HUMAN	E.SNNYQSFLPSEES#EPEDLE.N	S692:	2	2,4777	0,174	0,199
1	P32519 ELF1_HUMAN	E.ALLNM*DS#PGPM*LDE.K	S110:	2	2,4775	0,281	0,907
1	P11362 FGFR1_HUMAN	K.IGPDNLPYVQILK.T		2	2,4773	0,425	0,996
1	Q86XP3 DDX42_HUMAN	D.SDS#DDDPLEAFM*AE.V	S111:	2	2,4745	0,249	0,149
1	P32004 L1CAM_HUMAN	E.AAGGNDSS#GATSPINPAVALE.-	S1243:S1244:	2	2,471	0,162	0,711
1	Q7Z6Z7 HUWE1_HUMAN	E.SAQPPEDSS#PPASSE.S	S2918:	2	2,4628	0,335	0,156
1	Q8N3P4 VPS8_HUMAN	E.SILNET#DDEDE.S	T75:	2	2,459	0,263	0,718
1	P04264 K2C1_HUMAN	R.DYQELM*NTK.L		2	2,4585	0,337	-0,316
1	P28715 ERCC5_HUMAN	E.SAGQDLISIPK.A		2	2,458	0,181	0,216
1	Q9HCF4 ALO17_HUMAN	E.AAELLS#EPEESE.R	S1258:	2	2,4528	0,193	0,726
1	Q9UQ35 SRRM2_HUMAN	E.QNSALPT#SSQDEE.L	T1231:	2	2,4513	0,203	0,164
1	P38398 BRCA1_HUMAN	E.LQIDSCSS#SEE.I	S646:	2	2,4444	0,367	0,274
1	Q9ULW0 TPX2_HUMAN	E.GLSGS#LVQEPFQLATE.K	S654:	2	2,4443	0,303	0,486
1	P04264 K2C1_HUMAN	R.LLRDYQELM*NTK.L		2	2,4424	0,112	0,079
1	Q9H4A3 WNK1_HUMAN	R.DVDDGSGS#PHSPHQLSSK.S	S2029:	3	2,4416	0,107	0,19
1	Q9NZ53 PDXL2_HUMAN	E.LLPVNGS#QEE.A	S195:	2	2,4415	0,272	0,209
1	P46821 MAP1B_HUMAN	E.VAPVS#PEVTQE.V	S1298:	2	2,4408	0,29	0,395

1	P35908 K22E_HUMAN	K.IEISELNR.V		2	2,4408	0,219	0,188
1	P49411 EFTU_HUMAN	R.GLVM*VKPGSIKPHQK.V		3	2,4357	0,322	0,224
1	P31946 1433B_HUMAN	D.STLIM*QLLR.D		2	2,4355	0,3	-0,224
1	P35908 K22E_HUMAN	K.DVDNAYM*IK.V		2	2,4337	0,161	0,225
1	P49589 SYCC_HUMAN	E.YLQM*AQNGS#FQ.-	S746:	2	2,4324	0,131	-0,618
1	Q6PKG0 LARP1_HUMAN	R.AVTPVPTKTEE.V		2	2,4282	0,378	-0,104
1	O60927 PP1RB_HUMAN	K.CCCYIEKPR.A		3	2,4245	0,271	0,071
1	Q9NWZ3 IRAQ4_HUMAN	E.QSYM*PPDSSS#PE.N	S152:	2	2,4229	0,169	0,086
1	Q7Z3C6 ATG9A_HUMAN	E.NALFTSIQS#LQSE.S	S610:	2	2,4208	0,247	0,241
1	Q9P031 TAP26_HUMAN	E.QCSIDEPLFEDQCS#FDQPQPE.E	S140:	3	2,4197	0,128	0,483
1	Q14692 BMS1_HUMAN	K.AGLS#PANCQSDR.V	S552:	2	2,4197	0,187	-0,09
1	P04259 K2C6B_HUMAN	R.ATGGGLSSVGGGSSTIK.Y		2	2,4154	0,35	0,17
1	O15446 RPA34_HUMAN	E.VDM*ALGS#PE.M	S205:	2	2,4142	0,164	0,12
1	Q12802 AKP13_HUMAN	E.STQCCPGS#PVAQTE.S	S345:	2	2,4139	0,271	-0,076
1	Q13523 PRP4B_HUMAN	R.TRS#PS#PDDILE.R	S578:S580:	2	2,4035	0,138	0,176
1	Q00653 NFKB2_HUMAN	E.DSAYGS#QSVEQE.A	S870:	2	2,3965	0,129	0,354
1	Q99708 RBBP8_HUMAN	E.SETQGPM*S#PLGDE.L	S276:	2	2,3957	0,398	0,761
1	Q32MZ4 LRRF1_HUMAN	E.SS#SLPENTVQVE.S	S379:	2	2,3954	0,095	0,534
1	Q9UHY1 NRBP_HUMAN	E.VTS#PVVPPSVK.T	S422:	2	2,3952	0,189	-0,103
1	P05556 ITB1_HUMAN	E.CQSEGIPESPK.C		2	2,3872	0,37	0
1	Q6P0N0 CN106_HUMAN	E.NQVAM*S#FYK.H	S761:	2	2,3872	0,19	0,206
1	P55201 BRPF1_HUMAN	E.GVS#PIPQEIFE.Y	S238:	2	2,3864	0,226	0,471
1	Q9Y6X4 K0888_HUMAN	E.ASSEQLDQFTQSAEK.A		2	2,3858	0,29	0,512
1	Q9Y4L1 HYOU1_HUMAN	E.TLVEDS#AEEE.S	S567:	2	2,3838	0,221	0,102
1	Q4ZG04 Q4ZG04_HUMAN	E.LLLSTLVR.E		2	2,3805	0,24	-0,333
1	Q12800 TFCP2_HUMAN	E.SGLVQDFDASLS#GIGQE.L	S27:	2	2,378	0,249	0,474
1	P08779 K1C16_HUMAN	R.EVFTSSSSSSSR.Q		2	2,3769	0,318	0,194
1	Q96B23 CR025_HUMAN	E.INIASS#DSEVE.I	S328:	2	2,3755	0,162	0,294
1	Q9NTJ3 SMC4_HUMAN	R.TESPAT#AAETAEE.L	T44:	2	2,3727	0,172	0,579
1	O60869 EDF1_HUMAN	R.GKDIGKPIEK.G		2	2,3678	0,322	-0,225
1	Q9BQG0 MBB1A_HUMAN	K.ALGGEDS#ENEEE.L	S775:	2	2,3674	0,269	-0,09
1	Q9HC35 EMAL4_HUMAN	E.SVIQSNTP#PPPSQPLNE.T	T899:	3	2,3632	0,104	0,829
1	P04264 K2C1_HUMAN	K.NM*QDM*VEDYR.N		2	2,363	0,304	0
1	Q9BVP2 GNL3_HUMAN	E.NSS#GM#FAAEE.T	S504:	2	2,3624	0,149	-0,214
1	Q9NXG2 THUM1_HUMAN	E.YGDDM*YGPEK.F		2	2,3619	0,384	0
1	P43358 MAGA4_HUMAN	R.QPNEGSSSQEEEGPSTSPDAE.S		2	2,3605	0,446	0,113
1	Q96JP5 ZFP91_HUMAN	E.VLIEDS#DS#AGP.-	S565:S567:	2	2,3572	0,193	0,097
1	Q14444 CAPR1_HUMAN	E.YTEQSEVES#TE.Y	S291:	2	2,3564	0,134	-0,177
1	P43358 MAGA4_HUMAN	R.QPNEGSSSQEEEGPSTSPDAE.S	S88:S90:	2	2,3539	0,244	0,526

1	Q16204 CCDC6_HUMAN	K.SGGIVISPFR.L		2	2,353	0,273	0,118
1	P28290 SSFA2_HUMAN	E.QS#YLKS#ELGLGLGE.M	S1079:S1083:	2	2,3529	0,121	0,295
1	Q9UJM3 ERRFI_HUMAN	E.ALS#LDDTDCE.V	S163:	2	2,3504	0,308	0,4
1	Q659A1 NARG2_HUMAN	E.DTVLCSS#DTDEE.C	S571:	2	2,3485	0,271	0,084
1	Q9Y4C8 RBM19_HUMAN	E.LSDMDYLK.S		2	2,3451	0,355	0,248
1	P05783 K1C18_HUMAN	R.STFS#TNYR.S	S10:	2	2,3431	0,399	0
1	Q9BUR4 WDR79_HUMAN	K.AM*EDTSGEPAAEDE.G		2	2,3419	0,171	0,249
1	P55884 EIF3B_HUMAN	E.AASGPSES#PSPAAEE.L	S83:	2	2,3377	0,176	0,234
1	O15047 SET1A_HUMAN	R.VAGS#PVT#PLPEQE.A	S1103:T1106:	2	2,3374	0,16	0,247
1	P16435 NCPR_HUMAN	E.HAQAVDYIK.K		2	2,3366	0,328	-0,117
1	Q9UQ35 SRRM2_HUMAN	E.M*STSNFES#SPE.V	S1270:	2	2,3345	0,144	0
1	Q6NYC1 JMJD6_HUMAN	E.SFS#LSPAADVADNVE.R	S36:	2	2,3335	0,165	0,492
1	Q9H0H5 RGAP1_HUMAN	E.NSNAFST#PQT#PDIK.V	T564:T567:	2	2,3279	0,405	0,291
1	Q9UHR4 BI2L1_HUMAN	E.AVT#VPTPS#PTPVR.S	T409:S414:	2	2,3271	0,158	0,329
1	Q9UIS9 MBD1_HUMAN	E.GASS#PVQVGPVAASTE.A	S465:	2	2,3229	0,25	0
1	Q12792 TWF1_HUMAN	E.DVSLHGYK.K		2	2,3211	0,202	-0,133
1	A2RTZ0 A2RTZ0_HUMAN	E.ALNQYSVIEETSS#DT#D.-	S517:T519:	2	2,3158	0,32	0,632
1	P08473 NEP_HUMAN	R.NDPM*LLYNK.M		2	2,3153	0,201	0,326
1	Q9Y4E5 ZN451_HUMAN	E.YIDLVS#S#DDEEPSTSYTDE.N	S50:S51:	2	2,3094	0,325	0,735
1	Q9H009 NACA2_HUMAN	E.NTQTPTVQES#EEEE.V	S166:	2	2,309	0,298	0,333
1	Q9H2G2 SLK_HUMAN	E.TENSLPIPASK.R		2	2,3079	0,141	0,211
1	Q01433 AMPD2_HUMAN	E.AGITM*S#PGPQ.-	S875:	2	2,3044	0,227	0,116
1	P60709 ACTB_HUMAN	E.ALFQPS#FLGM*E.S	S265:	2	2,3038	0,222	0,274
1	Q9UQ35 SRRM2_HUMAN	E.FSAS#PM*LK.S	S1124:	2	2,2995	0,155	0
1	Q6PJT7 ZC3HE_HUMAN	D.LVQPKPAS#PK.F	S515:	2	2,2994	0,282	0
1	Q9H2P0 ADNP_HUMAN	E.TIHLTEPTK.L		2	2,2975	0,26	-0,104
1	P61978 HNRPK_HUMAN	E.GLQLPS#PTATSQLPLESD.A	S116:	2	2,285	0,284	0,505
1	P49643 PRI2_HUMAN	E.M*DM*EGLEDYFS#EDS.-	S506:	2	2,2824	0,143	0,686
1	Q9NTJ3 SMC4_HUMAN	R.TESPATAAETASEE.L		2	2,2822	0,376	-0,438
1	Q9Y5Q8 TF3C5_HUMAN	K.RPALFSSAK.A		2	2,2783	0,311	-0,344
1	O14686 MLL2_HUMAN	E.LPTEPLAEPVPSPLPLASS#PE.S	S4680:	3	2,275	0,09	0,395
1	P98171 RHG04_HUMAN	E.VVASDDGDVLDLDFQTSPT#E.S	T411:	2	2,2721	0,112	0,114
1	P53618 COPB_HUMAN	D.VLVVNQTSDT#LQNCTLE.L	T752:	2	2,27	0,187	0,727
1	Q9HCD6 TANC2_HUMAN	E.NQTSAITQR.I		2	2,2698	0,292	-0,479
1	Q9BTX1 NDC1_HUMAN	E.FSNPSPST#SISAE.G	T503:	2	2,264	0,302	0,174
1	P24534 EF1B_HUMAN	E.KASLPGVKK.A		2	2,2615	0,213	-0,131
1	O15061 DMN_HUMAN	E.VSS#PTGFAQSQVLE.D	S1107:	2	2,2591	0,286	0,478
1	O14514 BAI1_HUMAN	E.NVATLSVSS#LE.R	S1469:	2	2,2586	0,175	0,102
1	P12270 TPR_HUMAN	E.TQVYNQDSQDS#IGE.G	S1893:	2	2,2584	0,136	0,073

1	Q9Y3Y2 CA077_HUMAN	E.LDAYM*AQT#DPETND.-	T242:	2	2,2567	0,283	-0,218
1	P38159 HNRPG_HUMAN	R.GLPPS#M*E.R	S352:	2	2,2536	0,17	0,369
1	Q8TB72 PUM2_HUMAN	E.VNAILS#PR.S	S82:	2	2,2529	0,203	0,321
1	Q9UFW8 CGBP1_HUMAN	E.NQLLNS#QDC.-	S164:	2	2,2517	0,29	-0,104
1	P46937 YAP1_HUMAN	E.QDGGTQNPVSS#PGM*SQE.L	S317:	2	2,2498	0,234	0,202
1	Q06481 APLP2_HUMAN	E.DYCMVCK.A		2	2,2493	0,39	-0,117
1	Q8NC51 PAIRB_HUMAN	R.SSFHSHYGLK.H		2	2,2476	0,158	-0,438
1	P35527 K1C9_HUMAN	R.QVLDNLTM*EK.S		2	2,2415	0,229	0,202
1	Q16514 TAF12_HUMAN	K.IPGT#PGAGGRSL#PE.N	T43:S51:	2	2,2398	0,178	0,166
1	Q96T21 SEBP2_HUMAN	E.QAELS#GPEGM*DE.L	S579:	2	2,2393	0,297	0,269
1	P18583 SON_HUMAN	E.S#VSQPEPPVQSE.I	S1207:	2	2,2386	0,252	0
1	Q86WR0 CCD25_HUMAN	E.NMSSNQDGNDS#DEFM*.-	S204:	2	2,2366	0,135	0,137
1	P13639 EF2_HUMAN	E.DHACIPIKK.S		2	2,2353	0,23	-0,113
1	P04264 K2C1_HUMAN	R.TLEGEESR.M		2	2,2304	0,239	-0,118
1	Q5TCZ1 SPD2A_HUMAN	E.YDIPAFGFDS#EPE.L	S567:	2	2,2292	0,14	0,467
1	Q9Y6N7 ROBO1_HUMAN	E.EAPSAPPQGVTVSK.N		2	2,2255	0,292	0
1	Q8IUC6 TCAM1_HUMAN	E.IASPPPELSS#PPPGLPE.V	S270:	2	2,2232	0,191	0,622
1	Q99618 CDCA3_HUMAN	E.SS#PQPGLPAGEQLE.G	S44:	2	2,2228	0,212	0,082
1	Q03468 ERCC6_HUMAN	E.LFTLTS#PDASQSTE.T	S1009:	2	2,2194	0,265	0,774
1	P49006 MRP_HUMAN	E.IGACS#DEGTAQE.G	S135:	2	2,2186	0,166	-0,278
1	Q96S44 PRPK_HUMAN	R.ATT#PADGEEPAP.E.A	T8:	2	2,2183	0,153	0,179
1	O14745 NHERF_HUMAN	E.AALES#PRPALVR.S	S280:	3	2,2074	0,232	0,067
1	Q92598 HS105_HUMAN	D.AQQTQSPPS#PELTSEE.N	S557:	2	2,2061	0,316	0,322
1	Q8IYA6 CKP2L_HUMAN	E.ALPVTLGFQT#PES#.-	T742:S745:	2	2,2038	0,229	0,241
1	Q9C0C2 TB182_HUMAN	D.AHLRPTSLVQR.R		3	2,1955	0,313	0,286
1	Q9H813 TM206_HUMAN	K.SALIVQGP.V		2	2,1953	0,247	0,114
1	O95295 S25BP_HUMAN	R.DLFAEGLLE.F		2	2,1864	0,208	-0,121
1	Q9UHR4 BI2L1_HUMAN	E.AVTVPTSPPT#PVR.S	T416:	2	2,1847	0,267	0,174
1	Q9UHD8 SEPT9_HUMAN	R.LGDSSGPALK.R		2	2,1826	0,149	-0,065
1	Q12792 TWF1_HUMAN	E.DVSLHGYKK.Y		2	2,1807	0,123	0
1	O15056 SYNJ2_HUMAN	E.NFDFTSLDYES#E.G	S1010:	2	2,1802	0,248	0
1	Q8NI35 INADL_HUMAN	E.LYQDPS#PSM*E.L	S883:	2	2,1754	0,151	0,29
1	Q8IX90 CM003_HUMAN	E.QEAINS#DPELSNCE.N	S119:	2	2,1747	0,132	-0,072
1	Q96GE4 CCD45_HUMAN	E.TLS#QHS#DGIVE.Y	S419:S422:	2	2,1678	0,298	0,181
1	Q9HC35 EMAL4_HUMAN	E.TVADTTLTK.A		2	2,1665	0,32	0
1	Q9NQT8 KI13B_HUMAN	E.AQDGPPS#PLSE.A	S1559:	2	2,165	0,235	0,207
1	Q70CQ2 UBP34_HUMAN	E.VLTPSTSDNETR.D	S3235:	2	2,1647	0,183	0
1	Q9Y4C8 RBM19_HUMAN	E.LSDM*DYLK.S		2	2,1647	0,136	0,061
1	Q9P031 TAP26_HUMAN	E.DQCS#FDQPQPE.E	S140:	2	2,1608	0,09	1,791

1	O43290 SNUT1_HUMAN	E.NM*DIS#DEEE.G	S474:	2	2,1596	0,081	0,207
1	Q9NWS6 F118A_HUMAN	E.SLDLKD.K		2	2,1594	0,119	0,223
1	Q96CX2 KCD12_HUMAN	E.GAS#AGAPS#PTLE.L	S171:S176:	2	2,1565	0,121	-0,2
1	Q06481 APLP2_HUMAN	E.DYCM*AVCK.A		2	2,1541	0,396	-0,115
1	##P49790 NU153_HUMAN	E.TNS#VAPEPTIRGDT#INSSEED.A	S1368:T1379:	2	2,1456	0,126	1,53
1	P49454 CENPF_HUMAN	E.VFCSS#LQEE.N	S1626:	2	2,1409	0,15	0,207
1	P35222 CTNB1_HUMAN	E.QGFSQS#FTQE.Q	S73:	2	2,1399	0,102	0,788
1	Q8WVT3 TTC15_HUMAN	E.TIDLGGDEFGS#EENE.T	S45:	2	2,1381	0,276	0,433
1	Q9BVG6 SCNM1_HUMAN	R.RALDHYLTLR.S		3	2,136	0,336	0,509
1	Q2NXX8 ERC6L_HUMAN	E.LCTNSS#LGM*E.K	S829:	2	2,135	0,126	-0,202
1	P54577 SYYC_HUMAN	E.KHPDADSLYVEK.I		2	2,1283	0,18	0,174
1	P08069 IGF1R_HUMAN	R.ALPLPQST#C.-	T1366:	2	2,1199	0,361	0,211
1	P19338 NUCL_HUMAN	E.DEDEIEPAAM*K.A		2	2,1196	0,203	0
1	Q15424 SAFB1_HUMAN	E.IEEPS#LEPE.N	S209:	2	2,1165	0,186	0,109
1	Q29RF7 PDS5A_HUMAN	R.AAVGQES#PGGLE.A	S1305:	2	2,1137	0,206	-0,102
1	Q6VY07 PACS1_HUMAN	E.M*YNPDS#GPEN*EETE.S	S381:	2	2,1101	0,168	0,2
1	Q8N3F8 MILK1_HUMAN	E.VAQPSPT#ASLE.S	T416:	2	2,1055	0,095	0,31
1	Q02790 FKBP4_HUMAN	K.FDSSLDRK.D		2	2,1018	0,234	0,063
1	Q5T1V6 DDX59_HUMAN	E.SCPFPS#PGGQLAE.V	S64:	2	2,1011	0,224	0,513
1	Q8IW35 CEP97_HUMAN	E.STFMPVASGLS#PLS#PTVE.L	S413:S416:	2	2,1004	0,267	0,37
1	Q66K74 MAP1S_HUMAN	R.LLSL#PLR.G	S657:	2	2,1	0,112	0,352
1	A6ND36 FA83G_HUMAN	E.VYDPGSEDPR.G		2	2,098	0,242	-0,107
1	Q3SY69 AL1L2_HUMAN	E.VELVVDYIS#KE.V	S431:	2	2,0975	0,09	-0,71
1	Q12888 TP53B_HUMAN	K.M*VIQGPSS#PQGE.A	S1114:	2	2,0973	0,3	0,368
1	Q12888 TP53B_HUMAN	E.LSQS#QDVEE.N	S178:	2	2,0954	0,139	0,109
1	P55209 NP1L1_HUMAN	R.LDGLVET#PTGYIE.S	T62:	2	2,088	0,149	0,574
1	Q5UIPO RIF1_HUMAN	K.TVGPCLGDSK.N		2	2,0803	0,293	0
1	P49321 NASP_HUMAN	E.QLVGQEVPPAEES#PEVTTE.A	S344:	2	2,0799	0,249	0,345
1	Q9BQ61 CS043_HUMAN	E.VS#GAGSS#PVSGGVNLFANDGSFLE.L	S45:S50:	2	2,0781	0,153	0,603
1	Q8IY92 BTBDC_HUMAN	E.VILLLDS#DEELE.L	S474:	2	2,0775	0,167	0,416
1	Q7L4I2 RSRC2_HUMAN	E.KLNFGNK.D		2	2,0761	0,1	0,371
1	P21127 CD2L1_HUMAN	E.GDYVPDS#PALS#PIELKQE.L	S410:S414:	3	2,0724	0,181	0,432
1	P30622 CLIP1_HUMAN	E.ANGLQTPASR.A		2	2,0713	0,252	0,547
1	Q96JM3 ZN828_HUMAN	D.LDAM*DIK.G		2	2,0693	0,168	0,371
1	P49848 TAF6_HUMAN	K.QEAGDS#PPPAPGT#PK.A	S653:T660:	2	2,0686	0,105	0
1	P18850 ATF6A_HUMAN	E.LGYFTDT#DELQLE.A	T41:	2	2,0668	0,087	0,451
1	Q969V6 MKL1_HUMAN	E.AIIVGQVNYPK.V		2	2,0616	0,161	0,507
1	P49023 PAXI_HUMAN	E.SSVPS#PVPAITVNPQGE.M	S230:	2	2,0612	0,165	0,587
1	P78364 PHC1_HUMAN	E.NQSGGLGVDS#PSAE.L	S786:	2	2,0566	0,092	0,245

1	Q99728 BARD1_HUMAN	E.FVS#PSPPADVSE.R	S184:	2	2,0503	0,097	0,558
1	Q9BYG5 PAR6B_HUMAN	E.DNGVPPQQIPK.A		2	2,0476	0,251	-0,334
1	O15084 ANR28_HUMAN	E.YLYTDVDELNDS#DS#ETY.-	S1081:S1083:	2	2,047	0,148	0,665
1	Q9H3S7 PTN23_HUMAN	K.EEPPVPEAPSSGPPSSSLE.L		3	2,0459	0,09	0,097
1	Q6P0N0 CN106_HUMAN	E.NQVAM*SFYK.H		2	2,0408	0,358	-0,111
1	Q92547 TOPB1_HUMAN	E.NLDVS#AFQAPEDLLD.G	S350:	2	2,0394	0,287	0,141
1	Q07157 ZO1_HUMAN	E.YSM*YSTDSR.H		2	2,0375	0,196	0
1	Q8NC51 PAIRB_HUMAN	R.SFSHYSGLKHE.D		3	2,0343	0,203	0,199
1	Q9NRZ9 HELLS_HUMAN	E.NSEDS#SPECLF.-	S832:	2	2,033	0,146	0,536
1	Q15185 TEBP_HUMAN	E.M*M*NNMGGDEDVD.L		2	2,0225	0,082	-0,09
1	Q9UKM9 RALY_HUMAN	E.LEHS#QDT#DADDGALQ.-	S295:T298:	2	2,0212	0,161	0,275
1	Q07021 C1QBP_HUMAN	E.VSFQS#TGSE.W	S213:	2	2,0205	0,153	-0,106
1	O60343 TBCD4_HUMAN	R.AHTFSHPPSSTK.R		3	2,0187	0,204	0,775
1	Q7Z7E8 UB2Q1_HUMAN	D.TEDLDHYE.M		2	2,0171	0,192	0,597
1	Q8NEZ4 MLL3_HUMAN	E.KAS#PPAS#PPIAFPPAFE.A	S4300:S4304:	2	2,0057	0,124	0,648
1	Q9H5H4 ZN768_HUMAN	E.ISQQEGS#GDYE.V	S46:	2	2,0036	0,132	0,094
1	Q9NXH9 TRM1_HUMAN	E.TSNQT#PPGPGAAAGPGID.-	T646:	2	2,0019	0,271	0,289
1	##Q0VGL1 U539_HUMAN	E.LDGSS#ALVAGE.S	S71:	2	2,0019	0,105	0,333
1	Q9H5Y7 SLIK6_HUMAN	K.VLSPSGLLIHCQE.R		2	1,99	0,113	0,588
1	Q9H4A3 WNK1_HUMAN	R.KGTFTDDLHK.L		2	1,9891	0,324	-0,525
1	Q01201 RELB_HUMAN	E.AAFGGGLLS#PGPEAT.-	S573:	2	1,9881	0,26	0,171
1	P40123 CAP2_HUMAN	R.SALFAQLNQGE.A		2	1,9874	0,248	0
1	Q9H3S7 PTN23_HUMAN	K.EEPPVPEAPSSGPPSSSLE.L		2	1,9873	0,17	0,193
1	Q8TD19 NEK9_HUMAN	E.FIPM*PDS#PSPLSAFSESE.K	S827:	2	1,9803	0,176	0,464
1	Q92900 RENT1_HUMAN	E.AELLGADT#QGS#EFE.F	T28:S31:	2	1,9766	0,122	0,45
1	Q9Y6X4 K0888_HUMAN	E.DVPFSQNAGQK.N		2	1,9707	0,269	0,102
1	P04406 G3P_HUMAN	K.LVINGNPITIFQE.R		2	1,9609	0,166	0
1	##P53355 DAPK1_HUMAN	D.AHGyraAVHLAM*EGSK.D		2	1,951	0,104	-1,78
1	Q9UBL3 ASH2L_HUMAN	E.GAGDTSEVM*DTQAGS#VDEE.N	S101:	2	1,9398	0,258	0,061
1	P46777 RL5_HUMAN	R.KHIM*GQNVADYM*R.Y		2	1,9359	0,249	-0,077
1	Q03164 HRX_HUMAN	E.QFLGFGS#DEE.V	S153:	2	1,9344	0,121	0,202
1	Q14671 PUM1_HUMAN	E.VNSVLS#PR.S	S209:	2	1,9319	0,124	-0,064
1	O75821 EIF3G_HUMAN	K.GIPLATGDTS#PEPE.L	S42:	2	1,9271	0,174	0,083
1	O15118 NPC1_HUMAN	K.ALGLLCGK.D		2	1,9243	0,3	-0,293
1	Q96PZ2 F111A_HUMAN	E.VFVNQQDDEM*M*S#DEDL.-	S607:	2	1,9233	0,105	0,789
1	O60239 3BP5_HUMAN	E.FGM*M*FPVLGPR.S		2	1,9222	0,195	0,285
1	Q6AI39 K0240_HUMAN	E.LDFPNFS#PM*ASQE.N	S1042:	2	1,9212	0,144	0,386
1	P24534 EF1B_HUMAN	E.KASLPGVK.K		2	1,9192	0,179	-0,61
1	Q5VU20 Q5VU20_HUMAN	E.LTDLDQS#NVTEETPE.G	S237:	2	1,9186	0,178	0,827

1	Q9Y3B9 RRP15_HUMAN	D.DFM*MGASM*K.D		2	1,9143	0,111	-0,116
1	Q8N1G1 REXO1_HUMAN	E.VDFDS#DPM*EE.C	S610:	2	1,9031	0,136	0,572
1	Q5VU20 Q5VU20_HUMAN	E.LT#DLDQSNVTEETPE.G	T232:	2	1,8966	0,224	0,896
1	Q5SZR3 Q5SZR3_HUMAN	E.AASM*#SGDDNLEDDYLL.-	S550:	2	1,8845	0,091	0,401
1	Q16643 DREB_HUMAN	E.GASTLQGEPR.A		2	1,8808	0,209	0,24
1	Q13283 G3BP1_HUMAN	E.VFGGFVTEPQEES#EEE.V	S149:	2	1,8774	0,253	0,58
1	P54725 RD23A_HUMAN	E.YLLTGIPGS#PEPE.H	S205:	2	1,8714	0,14	0,672
1	P35030 TRY3_HUMAN	D.TLDNDIMLIK.L		2	1,8695	0,277	0
1	Q02952 AKA12_HUMAN	E.M*VSAVSQLTDSPTD#TEE.A	T1015:	2	1,8663	0,15	0,768
1	P42166 LAP2A_HUMAN	R.SSTPLPTISSAE.N		2	1,8657	0,203	-0,096
1	Q8NCE2 MTMRE_HUMAN	E.SS#PGATGSFTYE.A	S453:	2	1,8626	0,353	0,57
1	Q6NV74 CB055_HUMAN	E.SGPVGYDS#EDE.L	S75:	2	1,8618	0,205	0,099
1	Q8WWI1 LMO7_HUMAN	E.IQLPSQS#PVVE.Q	S867:	2	1,8568	0,163	0,28
1	P53621 COPA_HUMAN	E.DLELPPELDIS#PGAAGGAE.D	S895:	2	1,8561	0,201	0,632
1	P13645 K1C10_HUMAN	R.LAADDFR.L		2	1,8444	0,337	0,453
1	Q53QZ3 RHG15_HUMAN	E.LMLSEY#S#KIFGS#EE.D	Y466:S467:S472:	2	1,8337	0,107	1,173
1	Q5JTD0 TJAP1_HUMAN	E.LNLPIS#PEEE.R	S491:	2	1,8336	0,228	0,2
1	Q96M96 FGD4_HUMAN	R.TPGIGPVLPLEE.R		2	1,8297	0,101	-0,1
1	Q12802 AKP13_HUMAN	E.LVPDQAVISDSTFSLANS#PGSE.S	S790:	2	1,801	0,135	0,844
1	Q9BQY9 DBND2_HUMAN	E.ELSLPVPTSDR.T		2	1,7979	0,213	0,402
1	Q14247 SRC8_HUMAN	R.LPSS#PVYE.D	S418:	2	1,7975	0,098	-0,063
1	Q92619 HMHA1_HUMAN	E.AAGS#PPEEGGCTE.G	S592:	2	1,7974	0,109	0,091
1	Q9P1Y6 K1542_HUMAN	R.SGPGLLPSEITR.T		2	1,7852	0,087	0,298
1	P31943 HNRH1_HUMAN	E.NSSDFQS#NIA.-	S446:	2	1,7755	0,177	0,315
1	Q92900 RENT1_HUMAN	E.LLGADTQGS#EFE.F	S31:	2	1,759	0,139	0,362
1	Q9UBB5 MBD2_HUMAN	E.M*DIEM*DS#GDEA.-	S407:	2	1,7365	0,189	0,092
1	Q9BRT9 SLD5_HUMAN	E.VDFLGQDS#DGGS#EEVVLTPAE.L	S12:S16:	2	1,7348	0,105	0,42
1	Q9BYX4 IFIH1_HUMAN	E.LTDLPS#PSFE.N	S104:	2	1,7286	0,22	0,309
1	Q9H1H9 KI13A_HUMAN	R.VTGAVPER.V		2	1,7218	0,135	0,368
1	Q14676 MDC1_HUMAN	R.LLLAEDS#EEE.V	S168:	2	1,7215	0,11	0,397
1	Q9NYF8 BCLF1_HUMAN	K.NTPSQHSHSIQHS#PER.S	S268:	2	1,708	0,117	-0,381
1	Q92900 RENT1_HUMAN	E.LSQDSYLGDEFK.S		2	1,7001	0,093	1,131
1	Q9H0H5 RGAP1_HUMAN	K.VSLLGPVT#TPE.H	T579:	2	1,6943	0,1	0
1	Q6P2E9 EDC4_HUMAN	E.VEPLGLPQAS#PSR.T	S723:	2	1,6865	0,192	-0,171
1	P46821 MAP1B_HUMAN	E.QYGFLLT#PTK.Q	T1067:	2	1,6747	0,313	0,592
1	Q96SB3 NEB2_HUMAN	E.DEELS#PTFPGGE.M	S633:	2	1,6574	0,081	0
1	Q96F45 ZN503_HUMAN	E.YLQPLPSTPVS#PIELD.A	S102:	2	1,6384	0,228	0,264
1	P08651 NFIC_HUMAN	R.SFVGLGPR.D		2	1,6149	0,211	0,22
1	Q8NET4 RGAG1_HUMAN	R.VT#S#TSQMMPTASGD.M	T871:S872:	2	1,5782	0,163	1,396

1	P02538 K2C6A_HUMAN	K.EYQELM*NVK.L		2	1,4852	0,167	-0,313
1	O43399 TPD54_HUMAN	R.TPAVEGLTEAEIEEE.L		2	1,4847	0,109	0,649
1	Q5VWN6 CJ018_HUMAN	E.VS#PASS#PEPPVPVKE.T	S1400:S1404:	2	1,4776	0,129	0,291
1	Q9H089 LSG1_HUMAN	E.SEHLPAR.D		2	1,4163	0,191	0,377
1	Q9H2G4 TSYL2_HUMAN	E.NTYGNNFFK.G		2	1,3993	0,157	0
1	##Q5VZP5 DUS27_HUMAN	R.S#SYRFS#GIASDT#DED.G	S259:S264:T270:	2	1,3496	0,091	-0,517
1	P13645 K1C10_HUMAN	R.VLDELTLTK.A		2	1,3311	0,21	0
1	Q01433 AMPD2_HUMAN	E.EAGITMS#PGPQ.-	S875:	2	1,3212	0,098	0,313
1	P46821 MAP1B_HUMAN	E.QYGFLTTPTK.Q		2	1,2828	0,153	0,106
1	Q9Y2M0 MTMRF_HUMAN	E.IALDLT#PVIE.E	T444:	2	1,2763	0,103	0,419
1	P05783 K1C18_HUMAN	R.STFSTNYR.S		2	1,2379	0,139	0
1	P35527 K1C9_HUMAN	R.M*TLDDFR.I		2	1,204	0,093	0,067
2	O95232 CROP_HUMAN	E.VNGTSEDIKS#EGDTQS#N.-	S425:S431:	2	5,4334	0,562	0,44
2	Q14247 SRC8_HUMAN	R.AKTQT#PPVS#PAPQPTTEERLPSS#PVYE.D	T401:S405:S418:	3	5,2325	1	0,36
2	Q9Y6D5 BIG2_HUMAN	E.NSQTNGIADDRQS#LSS#ADNLE.S	S346:S349:	2	5,1187	0,476	0,509
2	P48960 CD97_HUMAN	E.GSYDCVCSPGYEPVSGAK.T		2	5,02	0,518	-0,252
2	Q9H6Z4 RANB3_HUMAN	E.NAAAES#GS#ESSSQEATPEKE.S	S353:S355:	2	4,712	1	0,338
2	P13645 K1C10_HUMAN	K.GSLGGGFSSGGFSGGSFSR.G		2	4,7046	0,526	0,071
2	Q01831 XPC_HUMAN	E.AAAPHTDAGGGLS#\$#DEEEGTSSQAE.A	S883:S884:	2	4,6983	0,502	0,482
2	Q7Z417 NUFP2_HUMAN	E.SQNPLAS#PTNT#LLGSAKE.Q	S629:T633:	2	4,6533	0,531	0,123
2	Q96T60 PNKP_HUMAN	E.TRTPES#QPDT#PPGTPLVSQDE.K	S114:T118:	3	4,6211	1	0,379
2	Q6NZI2 PTRF_HUMAN	E.ITEESDAVLVDKS#DS#D.-	S387:S389:	2	4,6137	0,476	0,389
2	P40425 PBX2_HUMAN	E.AVTPSSVTSPTGPGSVHS#DT#SN.-	S426:T428:	2	4,559	1	0,72
2	P21127 CD2L1_HUMAN	E.GDYVPDS#PALS#PIELKQE.L	S410:S414:	2	4,515	0,443	0,23
2	Q9BQY9 DBND2_HUMAN	E.SQRPPIGSIS#\$#M*EVNVDTL.E.Q	S153:S154:	2	4,4836	0,478	0,209
2	Q6T4R5 NHS_HUMAN	E.IDS#DES#PVARE.R	S394:S397:	2	4,4132	0,354	0,266
2	Q02952 AKA12_HUMAN	E.HDPGQGSSS#PEQAGS#PTEGE.G	S743:S749:	2	4,3861	0,483	0,346
2	Q02952 AKA12_HUMAN	E.ARGDTVVS#EAELT#PEAVTAAE.T	S967:T972:	2	4,3681	0,484	0,322
2	Q8WXI9 P66B_HUMAN	R.GRLT#PS#PDIIVLSDNE.A	T120:S122:	2	4,362	0,434	0,194
2	Q8WXI9 P66B_HUMAN	R.GRLT#PS#PDIIVLS#DNEASSPR.S	T120:S122:S129:	3	4,3272	0,225	0,074
2	Q9HC35 EMAL4_HUMAN	E.TAEESRISS#\$#PTLLE.N	S918:S919:	2	4,3064	0,49	0,192
2	Q86VR2 F134C_HUMAN	E.LAAFCPQLDDSTVAR.E		2	4,2993	0,412	0
2	Q01831 XPC_HUMAN	E.AAAPHTDAGGGLS#\$#DEEE.G	S883:S884:	2	4,2624	0,557	0,326
2	P35908 K22E_HUMAN	R.FLEQQNQVLQTK.W		2	4,2365	0,316	0,331
2	P27816 MAP4_HUMAN	E.VGLLKDM*\$#PLS#ETE.M	S507:S510:	2	4,2216	0,488	0,144
2	Q9UMN6 MLL4_HUMAN	E.IVAAGAM*GSSHGGPGDS#\$#EEE.S	S2023:S2024:	2	4,2147	0,49	0,23
2	Q6PKG0 LARP1_HUMAN	E.TES#APGS#PRAVT#PVPTKTEE.V	S517:S521:T526:	3	4,1957	0,408	0,798
2	Q9H4A3 WNK1_HUMAN	E.LSEPSHLNGPS#\$#DPE.A	S2011:S2012:	2	4,1854	0,416	0
2	Q9ULD4 BRPF3_HUMAN	E.NGEDHGVAGSPAS#PAS#IEEE.R	S962:S965:	2	4,087	0,428	0,231

2	Q9P206 K1522_HUMAN	E.SSTAEDALS#IRS#E.M	S127:S130:	2	4,0484	0,444	0,4
2	Q13426 XRCC4_HUMAN	E.TLRNS#S#PEDLFDEI.-	S327:S328:	2	4,0466	0,459	-0,136
2	O00233 PSMD9_HUMAN	R.HNIICLQNDHK.A		3	4,0359	0,304	0,394
2	Q641Q2 FA21A_HUMAN	E.KAVAS#PEATVS#QTDE.N	S498:S504:	2	4,0328	0,571	0,072
2	Q12888 TP53B_HUMAN	D.SLSTNSSDLVAPS#PDAFR.S	S366:	2	4,0309	0,481	0,251
2	Q9ULU4 PKCB1_HUMAN	E.TDSPTVHLGLDS#DS#ESE.L	S707:S709:	2	4,0189	0,393	0
2	Q9NQS7 INCE_HUMAN	E.IANSTPNPKPAASS#PET#PSAGQQE.A	S421:T424:	3	4,0104	0,36	0,216
2	A5YM69 A5YM69_HUMAN	E.HLDM*APFS#SDLGS#EEEE.V	S140:S145:	2	3,9954	0,487	0
2	Q9Y6A5 TACC3_HUMAN	E.NQM*VS#PGKVS#PEQAVEE.N	S170:S177:	2	3,9906	0,38	0,454
2	Q9Y6X4 K0888_HUMAN	E.STARPSSES#S#EEFLEEEPE.Q	S378:S379:	2	3,9883	1	0,441
2	Q15648 MED1_HUMAN	R.GS#PSHSKS#PAYTPQNLD#ESE.S	S1447:S1453:S1463:	3	3,9672	1	0,298
2	P35527 K1C9_HUMAN	R.SGGGGGGGLGSGGSIR.S		2	3,9645	0,54	0,495
2	P12270 TPR_HUMAN	E.SGGRS#VPTT#PLQVAAPVTVFTE.S	S2196:T2200:	2	3,9585	0,427	0,411
2	O14936 CSKP_HUMAN	E.ALVRT#PPPTS#PYLNGDSPE.S	T460:S465:	2	3,9397	0,373	0,562
2	Q14C86 GAPD1_HUMAN	E.GISEGPSNRSNS#VSS#LDLE.G	S585:S588:	2	3,9253	0,207	0,463
2	Q8WXI9 P66B_HUMAN	R.GRLTPS#PDIIVLS#DNE.A	S122:S129:	2	3,9159	0,418	-0,194
2	Q9UHY1 NRBP_HUMAN	E.SQTVLS#S#GSDPKVE.S	S11:S12:	2	3,895	0,443	0,077
2	P52746 ZN142_HUMAN	E.GSEAPHGGDLGGS#PS#PAEVEE.G	S682:S684:	2	3,892	0,305	0,342
2	P04264 K2C1_HUMAN	K.QISNLQQSISDAEQR.G		2	3,8882	0,41	0,355
2	Q6NZI2 PTRF_HUMAN	E.ESDAVLVDKS#DS#D.-	S387:S389:	2	3,8703	0,337	-0,079
2	Q02952 AKA12_HUMAN	E.HDPGQGS#S#PEQAGSPTEGE.G	S742:S743:	2	3,8395	0,262	0,231
2	P35908 K22E_HUMAN	R.HGGGGGGFGGGGFGSR.S		3	3,839	0,302	0,554
2	Q9H8Y5 ANKZ1_HUMAN	E.ESPKQGS#GS#EGEDGFQVE.L	S403:S405:	2	3,8267	0,226	0,542
2	Q9BUR4 WDR79_HUMAN	E.FGS#PSELS#PRIEEQE.L	S85:S90:	2	3,8182	0,416	0,523
2	Q86W92 LIPB1_HUMAN	D.FAARS#PSAS#ITDEDSNV.-	S999:S1003:	2	3,8127	0,527	0
2	Q7Z406 MYH14_HUMAN	E.AQPGSGPS#PEPEGS#PPAHPO.-	S1983:S1989:	2	3,7977	0,351	0,351
2	O15234 CASC3_HUMAN	E.QTSVRDPS#PEADAPVLGS#PE.K	S363:S373:	2	3,7934	0,41	0,221
2	P13645 K1C10_HUMAN	K.IRLENIQTYR.S		2	3,789	0,432	0
2	Q14160 LAP4_HUMAN	E.LRS#LEPS#PSPGPQEEDGE.V	S1575:S1579:	2	3,7755	0,429	0,351
2	Q9Y6X4 K0888_HUMAN	E.ASSEQLDQFTQSAEK.A		2	3,7549	0,398	0,073
2	Q9H5H4 ZN768_HUMAN	E.SQS#PRYEQS#PGYEPR.S	S118:S125:	3	3,7545	0,274	0,269
2	P35908 K22E_HUMAN	R.NKLNDEEALQQAQ.E		3	3,7318	0,214	0,227
2	Q9C0B0 UNK_HUMAN	E.HFASGSFS#PGT#SPAFLSGPGAEE.L	S631:T634:	2	3,729	1	0,417
2	Q6PKG0 LARP1_HUMAN	E.T#ESAPGS#PRAVT#PVPTKTEE.V	T515:S521:T526:	2	3,7275	0,469	0,213
2	Q8IY81 RRMJ3_HUMAN	K.GTEASSGTEAATGLEGEEK.D		2	3,7245	0,492	0,669
2	Q6PD74 P34_HUMAN	E.IEGLS#S#DEEH.-	S310:S311:	2	3,7211	0,378	-0,096
2	P27816 MAP4_HUMAN	E.VGLLKDM*S#PLS#E.T	S507:S510:	2	3,7146	0,442	0,167
2	Q8N1G0 ZN687_HUMAN	E.ASLKLS#PAT#PTSE.G	S374:T377:	2	3,7085	0,553	0,077
2	Q5TAQ9 WD42A_HUMAN	E.ASDLSLSLTGDDGGPNR.T		2	3,696	0,463	0,146

2	Q12888 TP53B_HUMAN	E.VLSTQEDLFDQSNK.T		2	3,6906	0,462	0,075
2	Q2KHR3 QSER1_HUMAN	E.HLSSF#S#DEDDPGYSQD.A	S1230:S1231:	2	3,6638	0,276	0,179
2	Q5SVQ8 ZBT41_HUMAN	E.LT#EKSS#PEETLNE.L	T187:S191:	2	3,655	0,219	0
2	P04264 K2C1_HUMAN	R.SLDLDSIAEVK.A		2	3,6373	0,401	-0,375
2	Q9NPI6 DCP1A_HUMAN	R.KAS#SPSPLTIGT#PE.S	S522:T531:	2	3,6363	0,449	0
2	Q9HC35 EMAL4_HUMAN	E.SRIS#SS#PTLLENSLE.Q	S917:S919:	2	3,6182	0,336	0,136
2	Q14247 SRC8_HUMAN	R.AKTQT#PPVS#PAPQPTTEE.R	T401:S405:	2	3,6175	0,365	0,504
2	Q99700 ATX2_HUMAN	E.AVAM*PIPAAS#PTPAS#PASNR.A	S727:S732:	3	3,6073	0,351	0,439
2	Q6NV74 CB055_HUMAN	E.GGVPGEDPSS#RPAT#PE.L	S334:T338:	2	3,6066	0,381	0,285
2	Q01831 XPC_HUMAN	E.AAAPHTDAGGGLS#S#DEEETSSQAE.A	S883:S884:	3	3,6024	0,363	0,144
2	Q9UQ35 SRRM2_HUMAN	E.VEERPAVSLTLDQS#QSQAS#LE.A	S1287:S1292:	3	3,5934	0,151	0,15
2	Q9UK76 HN1_HUMAN	R.RNS#SEASSGDFLDLKG.E	S87:	2	3,5905	0,488	0,258
2	P40425 PBX2_HUMAN	E.AVTPSSVTSPTEGPGSVHS#DTS#N.-	S426:S429:	3	3,5844	0,179	0,617
2	Q7Z6Z7 HUWE1_HUMAN	E.EAVGDTSAAGSSEQPR.A		2	3,5786	0,508	0,234
2	Q6UXD5 SE6L2_HUMAN	E.LLVLAGGGSPGLAPR.L		2	3,5761	0,388	-0,089
2	Q9BXJ9 NARG1_HUMAN	E.DM*KITVNGDS#S#AEAE.L	S855:S856:	2	3,5716	0,348	0,652
2	Q92734 TFG_HUMAN	E.INKNVM*SAFGLTDDQVSGPPSAPAEDR.S		3	3,5582	0,331	-0,129
2	Q9Y3F4 STRAP_HUMAN	E.IAS#ENS#DCIFPSAPDVKA.-	S335:S338:	2	3,5521	0,441	0,117
2	Q6NZI2 PTRF_HUMAN	R.RGS#S#PDVHALLE.I	S365:S366:	2	3,5514	0,5	0,169
2	P04264 K2C1_HUMAN	K.WELLQQVDTSTR.T		2	3,5437	0,402	-0,579
2	Q9UQ35 SRRM2_HUMAN	R.SSGHS#SSELS#PDAVE.K	S1382:S1387:	2	3,5352	0,277	-0,074
2	Q86WR0 CCD25_HUMAN	E.NM*SSNQDGNDS#DEFM*.-	S204:	2	3,5074	0,409	0,338
2	Q6NZI2 PTRF_HUMAN	E.SDAVLVDKS#DS#D.-	S387:S389:	2	3,5008	0,383	0,086
2	Q96T60 PNKP_HUMAN	E.TRTPES#QPDT#PPGTPLVSQDE.K	S114:T118:	2	3,4928	0,463	0,405
2	Q02952 AKA12_HUMAN	E.TVS#ILS#KTEGTQE.A	S1256:S1259:	2	3,4916	0,426	-0,236
2	Q8N163 K1967_HUMAN	E.DSEVRS#VAS#NQSEM*E.F	S675:S678:	2	3,4883	0,32	0,463
2	P42166 LAP2A_HUMAN	E.SRSS#T#PLPTISSAE.N	S159:T160:	2	3,4748	0,501	0,654
2	Q8N680 ZBTB2_HUMAN	E.ASQLSQLTSNLAQVNR.T		2	3,4593	0,332	0,282
2	Q92794 MYST3_HUMAN	E.TVQAVQSLTQEES#S#EHE.G	S1436:S1437:	2	3,4552	0,384	0,473
2	Q7Z406 MYH14_HUMAN	E.AQPGSGPS#PEPEGS#PPAHPQ.-	S1983:S1989:	3	3,4464	0,342	0,351
2	P35908 K22E_HUMAN	K.NVQDAIADAEQR.G		2	3,4443	0,471	0,183
2	Q86WC4 OSTM1_HUMAN	R.LKS#STS#FANIQE.N	S322:S325:	2	3,428	0,266	0,329
2	Q14160 LAP4_HUMAN	E.LRS#LEPS#PSPGPQEE.D	S1575:S1579:	2	3,4259	0,439	0,205
2	P42566 EP15_HUMAN	E.SEPIHQES#PARS#S#PELLPSGVTDENE.V	S558:S562:S563:	3	3,4181	0,451	0,24
2	Q9BVS4 RIOK2_HUMAN	E.TKEGS#EFS#FSDGEVAE.K	S332:S335:	2	3,4173	0,345	0,39
2	O95208 EPN2_HUMAN	R.M*AQVATGM*GSNQITFGR.G		2	3,4108	0,534	0,677
2	P05362 ICAM1_HUMAN	E.AQVHLALGDQR.L		3	3,389	0,294	0,757
2	P13645 K1C10_HUMAN	R.SQYEQLAEQNRK.D		2	3,375	0,314	0,163
2	P49792 RBP2_HUMAN	E.TVFT#PKT#SPENVQD.R	T1396:T1399:	2	3,3632	0,32	0,071

2	P48960 CD97_HUMAN	E.GSYDCVCSPGYEPVSGAK.T		3	3,3619	0,348	0
2	P04264 K2C1_HUMAN	K.YEELQITAGR.H		2	3,3527	0,297	0,103
2	Q32MZ4 LRRF1_HUMAN	R.NM*PGLSAATLASLGGTSSR.R		2	3,3508	0,496	-0,068
2	Q13263 TIF1B_HUMAN	R.STAPSAAASASASAAASS#PAGGGAEALE.L	S50:	3	3,3468	0,201	0,229
2	P39687 AN32A_HUMAN	E.LVLDNS#RS#NE.G	S27:S29:	2	3,3315	0,329	0
2	O43379 WDR62_HUMAN	E.VEAGPGDQQGDSYL.R.V		2	3,3244	0,449	0,23
2	Q9HC35 EMAL4_HUMAN	E.SRIS#SS#PTLLE.N	S917:S919:	2	3,3195	0,285	-0,181
2	Q6PKG0 LARP1_HUMAN	R.AVT#PVPTKTEE.V	T526:	2	3,3063	0,397	0,097
2	P13645 K1C10_HUMAN	K.QSLEASLAETEGR.Y		2	3,2961	0,433	0
2	Q5H9R7 SAPS3_HUMAN	K.QDLFEPSSANTEDKM*E.V		2	3,2944	0,477	0,197
2	Q96ST2 IWS1_HUMAN	K.TIAS#DS#EEEAGKE.L	S438:S440:	2	3,293	0,29	0,08
2	P04264 K2C1_HUMAN	K.SKAEAESLYQSK.Y		2	3,288	0,417	-0,273
2	Q9H7Z6 MYST1_HUMAN	E.GTAPS#PGRVS#PPT#PARGEPE.V	S37:S42:T45:	3	3,2845	0,24	0,166
2	Q13263 TIF1B_HUMAN	E.TKPVLM*ALAEPGAEGPR.L		3	3,258	0,175	0,202
2	P35908 K22E_HUMAN	K.VDLLNQEIEFLK.V		2	3,2575	0,394	-0,084
2	Q9NR48 ASH1L_HUMAN	E.LTSLKEAT#PS#PISE.S	T1184:S1186:	2	3,2558	0,272	0,374
2	Q16254 E2F4_HUMAN	E.ASRPNS#PQLT#PTAVPGSAE.V	S244:T248:	2	3,2482	0,325	0,419
2	Q8TDD1 DDX54_HUMAN	R.GAASQARGS#DS#EDGEFE.I	S39:S41:	2	3,2465	0,303	-0,195
2	Q9Y2E8 SL9A8_HUMAN	E.VRQGPS#GS#EDDEQELL.-	S567:S569:	2	3,2435	0,293	0,191
2	P18858 DNL1_HUMAN	R.KQSQIQNQGEDS#GS#DPEDTY.-	S911:S913:	2	3,2365	0,508	0,485
2	Q92598 HS105_HUMAN	E.AGTQPQVQTDAQQTQSPPS#PE.L	S557:	3	3,2236	0,344	0,387
2	Q96JM3 ZN828_HUMAN	R.KPGPPLS#PEIRS#PAGS#PELR.K	S427:S432:S436:	3	3,2214	0,166	0,315
2	P13645 K1C10_HUMAN	R.SLLEGEGSSGGGGR.G		2	3,2189	0,424	0,29
2	P02533 K1C14_HUMAN	R.EVATNSELVQSGK.S		2	3,2186	0,435	0,09
2	Q8WVM7 STAG1_HUMAN	E.TTAHS#DAGS#ELEETE.V	S20:S24:	2	3,2142	0,268	0
2	O15047 SET1A_HUMAN	E.RVAGS#PVT#PLPEQE.A	S1103:T1106:	2	3,2041	0,269	-0,074
2	Q6NZI2 PTRF_HUMAN	E.SDAVLVDKS#D.S	S387:	2	3,1976	0,312	0,108
2	P35908 K22E_HUMAN	R.NLDLDSIIAEVK.A		2	3,1964	0,447	-0,275
2	Q92734 TFG_HUMAN	K.NVM*SAFGLTDDQVSGPPSAPAEDR.S		3	3,1947	0,238	0,517
2	A1L390 PKHG3_HUMAN	D.LKALS#S#EEEE.M	S576:S577:	2	3,1939	0,255	0,257
2	Q9HC35 EMAL4_HUMAN	E.SRISS#S#PTLLE.N	S918:S919:	2	3,1783	0,356	0,09
2	Q14C86 GAPD1_HUMAN	R.SNS#VSS#LDLE.G	S585:S588:	2	3,1782	0,321	0,101
2	P39880 CUX1_HUMAN	E.IQAGSQGQAGASDS#PSAR.S	S1321:	2	3,1675	0,479	-0,138
2	P35908 K22E_HUMAN	R.GFSSGSAAVVS GGS.R		2	3,1674	0,378	0,097
2	Q14694 UBP10_HUMAN	E.TKYS#PPAIS#PLVSE.K	S365:S370:	2	3,162	0,323	0,148
2	Q96S66 CLCC1_HUMAN	E.AAGS#PDQGSTYS#PAR.G	S524:S532:	2	3,1595	0,348	0,3
2	Q8N163 K1967_HUMAN	E.DSEVRS#VAS#NQSE.M	S675:S678:	2	3,1499	0,421	0,934
2	P35908 K22E_HUMAN	R.SKEEAELYHSK.Y		3	3,1464	0,163	0,131
2	P21127 CD2L1_HUMAN	E.GDYVPDS#PALS#PIELKQE.L	S410:S414:	3	3,146	0,3	0,086

2	Q9NPI6 DCP1A_HUMAN	R.KAS#SPS#PLTIGTPE.S	S522:S525:	2	3,1418	0,432	0,158
2	Q01433 AMPD2_HUMAN	E.TIPEEAGITM*S#PGPQ.-	S875:	2	3,1418	0,206	0,451
2	Q9Y606 TRUA_HUMAN	K.VSPLEGS#EGDGDGT#D.-	S420:T426:	2	3,1405	0,482	0,299
2	Q5VT06 CE350_HUMAN	E.TRS#PS#PISISSSE.T	S1828:S1830:	2	3,1383	1	0
2	Q96CW6 S7A6O_HUMAN	E.FGYDS#PHDLDS#D.-	S302:S308:	2	3,1344	0,391	0
2	Q9H813 TM206_HUMAN	E.RSTS#YQELS#EE.L	S9:S14:	2	3,1339	0,346	-0,246
2	P13645 K1C10_HUMAN	R.LENEIQTYR.S		2	3,1273	0,183	0,105
2	Q15018 K0157_HUMAN	K.YPGSGADLPPPQR.A		2	3,1203	0,407	0,09
2	Q15149 PLEC1_HUMAN	E.FADM*LSGNAGGFR.S		2	3,1199	0,386	-1,347
2	Q9UHR4 BI2L1_HUMAN	E.IKTPAST#PVSGTPQAS#PM*IE.R	T252:S261:	3	3,1181	0,201	0,418
2	O94915 FRYL_HUMAN	E.SRYS#SSS#GGSYEEE.K	S1533:S1536:	2	3,1152	1	0,072
2	P04264 K2C1_HUMAN	K.NKLNDLEDALQQAK.E		3	3,1028	0,287	0
2	O94842 TOX4_HUMAN	E.LVSGS#PVALS#PQPR.C	S562:S567:	2	3,1024	0,255	1,089
2	P35908 K22E_HUMAN	R.GSSSGGGYSSGSSSYGSGGR.Q		2	3,099	0,417	-0,07
2	Q6ZRS2 SRCAP_HUMAN	E.LTEAKT#PTS#S#PEKPQELVTAE.V	T2682:S2685:S2686:	2	3,091	0,327	0,782
2	O60271 JIP4_HUMAN	R.NVS#T#GSAENEKSE.V	S329:T330:	2	3,0894	0,339	0,223
2	O15027 SC16A_HUMAN	E.HRPASALVNPLAR.G		3	3,0882	0,185	0,261
2	Q14C86 GAPD1_HUMAN	E.GISEGPSNRS#NSVS#SLDLE.G	S583:S587:	2	3,086	0,182	0,579
2	Q9HAU5 RENT2_HUMAN	E.NKEVS#S#PDDLELE.L	S513:S514:	2	3,0805	0,252	0,149
2	Q9UQ35 SRRM2_HUMAN	E.VEERPAVSLTLDQSQS#QAS#LE.A	S1289:S1292:	2	3,0779	0,515	0,598
2	Q9UHR4 BI2L1_HUMAN	E.IKTPASTPVS#GTPQAS#PM*IE.R	S255:S261:	2	3,0773	0,392	0,335
2	Q92667 AKAP1_HUMAN	E.TSS#S#PRDKAIT#PPLPE.S	S525:S526:T533:	2	3,0764	0,292	0
2	Q9BQY9 DBND2_HUMAN	E.S#QRPPIGSIS#M*EVNVDTLQ	S144:S154:	3	3,0684	0,088	0,157
2	Q16204 CCDC6_HUMAN	K.SGGIVIS#PFRLEE.L	S52:	2	3,0634	0,292	-0,082
2	Q9H5H4 ZN768_HUMAN	R.S#PGYEPRS#PGYESE.S	S132:S139:	2	3,059	0,354	0,213
2	P13645 K1C10_HUMAN	R.LKYENEVALR.Q		3	3,0589	0,172	0,592
2	Q8N2Y8 RUSC2_HUMAN	E.TSRPS#PLGSYS#PIR.S	S775:S781:	3	3,0509	0,18	0
2	P85037 FOXK1_HUMAN	R.SGGLQT#PECLS#REGS#PIPHDPE.F	T436:S441:S445:	3	3,0489	0,282	0,281
2	Q9UQ35 SRRM2_HUMAN	E.M*STSNFESS#PE.V	S1271:	2	3,0488	0,178	0,186
2	P46777 RL5_HUMAN	R.KHIM*GQNVADYM*R.Y		3	3,0395	0,233	0,344
2	Q9Y3T9 NOC2L_HUMAN	E.LEDLQLS#EDD.-	S746:	2	3,0393	0,401	0
2	P35908 K22E_HUMAN	R.YLDGLTAER.T		2	3,029	0,353	-0,118
2	Q8N1G2 K0082_HUMAN	E.LALSLSSTSDDEPPSSVSHGAK.A		3	3,029	0,286	-0,084
2	Q9BVS4 RIOK2_HUMAN	E.TKEGS#EFSFS#DGEVAE.K	S332:S337:	2	3,0239	0,448	0,26
2	P04264 K2C1_HUMAN	K.AEAESLYQSK.Y		2	3,0166	0,407	0,108
2	Q96SB4 SRPK1_HUMAN	E.VINYTQNS#NNE.T	S540:	2	3,0123	0,302	0,355
2	Q86SQ0 PHLB2_HUMAN	E.KLQLS#DEES#VFEE.A	S489:S493:	2	3,0049	0,154	0,214
2	Q9NQX3 GEPH_HUMAN	E.LEDLPS#PPPPLS#PPPTTSPHKQT#E.D	S188:S194:T205:	3	3,0044	0,208	0,457
2	P17275 JUNB_HUMAN	R.SRDAT#PPVS#PINM*EDQE.R	T255:S259:	3	2,9892	0,282	0,621

2	P29590 PML_HUMAN	E.VFLPNSNHVASGAGEAER.V		3	2,9826	0,228	0,277
2	Q9H4L5 OSBL3_HUMAN	E.SRLS#ITDS#LSE.F	S443:S447:	2	2,9826	0,277	-0,535
2	Q96GX5 MASTL_HUMAN	E.NIVNS#FTDKQQT#PE.K	S512:T519:	2	2,9781	0,296	0
2	P19338 NUCL_HUMAN	K.GLSEDTTEETLKE.S		2	2,9619	0,394	0
2	Q01082 SPTB2_HUMAN	K.TALPAQSAATLPAR.T		2	2,9546	0,407	0,089
2	O15061 DMN_HUMAN	E.VSS#PTGFAQSQVLE.D	S1107:	2	2,9534	0,28	0,08
2	Q8N1G2 K0082_HUMAN	E.LALSLSST#SDDEPPSSVSHGAK.A	T30:	3	2,9505	0,263	0,081
2	P13645 K1C10_HUMAN	K.IRLENEIQTYR.S		3	2,9498	0,158	0,255
2	P35030 TRY3_HUMAN	D.TLDNDIMLIK.L		2	2,9411	0,338	-0,104
2	Q16204 CCDC6_HUMAN	K.SGGIVISPFRLLE.L		2	2,9398	0,35	0,174
2	P04264 K2C1_HUMAN	K.NKLNDLEDALQQAK.E		2	2,9339	0,324	0,153
2	P04264 K2C1_HUMAN	R.TNAENEFVTIKK.D		2	2,9283	0,382	0,175
2	Q12756 KIF1A_HUMAN	E.SHGS#SSASS#PLSAE.G	S1425:S1430:	2	2,9134	1	-0,25
2	Q8TDY2 RBCC1_HUMAN	E.M*SQTITDLLSEQK.A		2	2,904	0,425	-0,081
2	P42166 LAP2A_HUMAN	E.SRS#ST#PLPTISSAE.N	S158:T160:	2	2,896	1	-0,218
2	Q9P1Q0 VPS54_HUMAN	E.LTPIAVDTTSQR.N		2	2,8937	0,408	0,187
2	Q9H5H4 ZN768_HUMAN	E.FAPRS#PES#DSQSPEFE.S	S104:S107:	2	2,8935	0,225	-0,805
2	Q14160 LAP4_HUMAN	E.LRS#LESPS#PGPQEEDGE.V	S1575:S1581:	3	2,8913	0,191	0,527
2	Q9H6Z4 RANB3_HUMAN	E.NAAAESGS#ESSS#QEATPEKE.S	S355:S359:	3	2,8722	1	0,084
2	Q8WVM7 STAG1_HUMAN	E.TTAHS#DAGS#ELEE.T	S20:S24:	2	2,8701	0,203	-0,162
2	Q86W92 LIPB1_HUMAN	E.DDM*FKDFAAR.S		3	2,8689	0,285	1,113
2	Q969V6 MKL1_HUMAN	E.AIIVGQVNYPK.V		2	2,8567	0,487	0,203
2	P53396 ACLY_HUMAN	R.TAS#FSEGRADE.V	S455:	2	2,8553	0,474	-0,286
2	O43379 WDR62_HUMAN	E.AGPGDQQGDSYL.R.V		2	2,8519	0,338	0,089
2	Q9NWH9 SLTM_HUMAN	E.VSKPLPS#EGS#LAE.A	S214:S217:	2	2,851	0,225	0,331
2	Q92619 HMHA1_HUMAN	E.VASGS#HSGS#EEQLE.A	S1070:S1074:	2	2,8433	0,261	0,155
2	P60709 ACTB_HUMAN	R.GYSFTTTAERE.I		2	2,8312	0,513	0,193
2	Q8IY92 BTBDC_HUMAN	E.IFYTHQTLDS#DS#EDE.S	S925:S927:	2	2,827	0,353	0
2	P05556 ITB1_HUMAN	K.NVLSLTNKGEVFNE.L		2	2,8259	0,226	-0,234
2	Q9UPQ6 Q9UPQ6_HUMAN	E.SETRSES#S#DFE.V	S318:S319:	2	2,8175	0,253	0,17
2	Q9UQ35 SRRM2_HUMAN	E.SYFGVSSLQLK.G		2	2,8171	0,334	-0,099
2	O94909 K0819_HUMAN	R.GPSQATS#PIRS#PQE.S	S296:S300:	2	2,8147	0,266	0,076
2	P04264 K2C1_HUMAN	K.SLNNQFASFIDK.V		2	2,8087	0,364	0
2	Q5T8D3 ACBD5_HUMAN	E.DLGNVLTSTPNAK.T		2	2,8081	0,415	0,275
2	P35908 K22E_HUMAN	K.DVDNAYM*IK.V		2	2,8075	0,26	-0,112
2	Q8N1G2 K0082_HUMAN	E.LALSLSSTS#DDEPPSSVSHGAK.A	S31:	2	2,8054	0,413	0,431
2	O94915 FRYL_HUMAN	E.AALTASQILSR.T		2	2,8031	0,317	0
2	Q15154 PCM1_HUMAN	E.GCPVS#INLS#KAE.T	S1781:S1785:	2	2,8027	0,19	0,17
2	Q03252 LMNB2_HUMAN	R.AGGPAT#PLS#PTRLSR.L	T14:S17:	3	2,8006	0,254	-1,115

2	P14136 GFAP_HUMAN	K.LALDIEIATYR.K		2	2,798	0,425	-0,095
2	Q16563 SYPL1_HUMAN	K.TVTATFGYPFR.L		2	2,7964	0,462	-0,29
2	Q96A49 SYAP1_HUMAN	E.AVRPKT#PPVVIK.S	T248:	3	2,7963	0,164	0,132
2	P35908 K22E_HUMAN	K.LALDVEIATYR.K		2	2,7953	0,438	-0,29
2	Q9H5H4 ZN768_HUMAN	R.S#PGYES#ESSRYE.S	S139:S144:	2	2,7921	0,521	0,315
2	P05556 ITB1_HUMAN	R.SNGLICGGNGVCK.C		2	2,7911	0,387	0
2	P04264 K2C1_HUMAN	R.LLRDYQELM*NTK.L		3	2,7899	0,111	0,119
2	P04264 K2C1_HUMAN	R.TNAENEFVTIK.K		2	2,7874	0,342	0,096
2	Q6XQN6 PNCB_HUMAN	R.LQALVNSLCAGQS#P.-	S537:	2	2,7788	0,4	0
2	Q5SW79 CE170_HUMAN	E.SGM*TVRS#T#GSATSLASQGE.R	S627:T628:	2	2,7539	1	0
2	Q9Y4B4 ARIP4_HUMAN	E.GLARPV#PDS#PEIISE.L	S1169:S1172:	2	2,7508	0,513	0,267
2	P35612 ADDB_HUMAN	E.TAPEEPGS#PAKS#APAS#PVQSPAKE.A	S592:S596:S600:	3	2,7495	0,322	0,213
2	P04264 K2C1_HUMAN	K.QISNLQQSISDAEQR.G		3	2,7362	0,173	0,32
2	P62753 RS6_HUMAN	R.LSS#LRAS#TSKS#E.S	S236:S240:S244:	3	2,7355	0,088	0,304
2	A4QPA1 A4QPA1_HUMAN	E.VATVVIQPTVLR.A		2	2,7328	0,398	0
2	Q4G0J3 LARP7_HUMAN	R.SRPTS#EGS#DIE.S	S258:S261:	2	2,7297	0,161	0
2	O60447 EVI5_HUMAN	E.TGVGFPLHGK.S		2	2,7183	0,334	0,361
2	P10619 PPGB_HUMAN	E.SPAGVGFYSDDK.F		2	2,7165	0,371	0,183
2	P08047 SP1_HUMAN	E.KGVGGNNGGNGGGGAFSQR.S		3	2,7161	0,202	0,39
2	P13645 K1C10_HUMAN	R.LKYENEVALR.Q		2	2,7155	0,323	0,198
2	P50851 LRBA_HUMAN	E.NSSIEKTSS#LES#ASNIE.L	S1000:S1003:	2	2,7144	0,386	0,749
2	O43583 DENR_HUMAN	K.LTVENS#PKQE.A	S73:	2	2,707	0,133	-0,199
2	P18858 DNL1_HUMAN	E.QATTSAQVACLXR.K		2	2,7049	0,46	-0,748
2	Q8N108 MIER1_HUMAN	E.LLSLYGYGSTVR.L		2	2,7001	0,422	0
2	Q9P2R6 RERE_HUMAN	E.IS#RPNS#PSEGEGE.S	S675:S679:	2	2,6824	0,399	0,08
2	Q9NY61 AATF_HUMAN	E.LLFQYPDTR.Y		2	2,6786	0,221	-0,529
2	Q9Y6I9 TX264_HUMAN	E.TSAATLSPGASSR.G		2	2,6753	0,342	-0,101
2	Q14692 BMS1_HUMAN	K.AGLS#PANCQSDRVNLE.K	S552:	2	2,6737	0,269	0,135
2	Q8WZ73 RFFL_HUMAN	R.RAS#LSDLTDLEDIE.G	S240:	2	2,6697	0,378	-0,074
2	P61978 HNRPK_HUMAN	E.GLQLPS#PTATSQLPLESDAVE.C	S116:	2	2,6623	0,202	0,109
2	Q9UKM9 RALY_HUMAN	E.LEHS#QDT#DADDGALQ.-	S295:T298:	2	2,6612	0,201	0,138
2	P04792 HSPB1_HUMAN	E.SPAVAAPAYS.R.A		2	2,6601	0,399	0
2	P06241 FYN_HUMAN	E.DYFTATEPQY#QPGENL.-	Y531:	2	2,6527	0,396	0,312
2	Q9NYY8 FAKD2_HUMAN	E.ALPAVAAVNVQS#TQ.-	S708:	2	2,6495	0,254	0,177
2	Q8TB72 PUM2_HUMAN	E.VNAILS#PRS#E.S	S82:S85:	2	2,6485	0,168	0,294
2	Q9NXG2 THUM1_HUMAN	E.YGDDM*YGPEK.F		2	2,6478	0,359	-0,102
2	P05556 ITB1_HUMAN	E.CECQSEGIPESPK.C		2	2,645	0,375	0,241
2	Q9UQ35 SRRM2_HUMAN	K.DKFSFPVQDRPE.S		3	2,6392	0,168	0,117
2	P13645 K1C10_HUMAN	R.LASYLDKVR.A		2	2,6261	0,082	0

2	Q15942 ZYG_HUMAN	E.IFPS#PPPPPEEE.G	S116:	2	2,6185	0,312	0,086
2	Q14247 SRC8_HUMAN	R.AKTQT#PPVS#PAPQPTEER.L	T401:S405:	3	2,6184	0,231	0,087
2	Q9UNE7 STUB1_HUMAN	R.LGAGGGS#PEKSPSAQE.L	S19:	2	2,6082	0,269	0,236
2	Q9Y2F5 K0947_HUMAN	E.VAAVKS#IS#PE.V	S923:S925:	2	2,6012	0,161	0,21
2	Q9BZF3 OSBL6_HUMAN	E.SRLS#M*SES#VSE.F	S487:S491:	2	2,5987	0,276	0,264
2	P78559 MAP1A_HUMAN	R.CLS#PDDSTVK.M	S986:	2	2,5937	0,195	0,102
2	Q9UQ35 SRRM2_HUMAN	E.KAGM*S#SNQSISS#PVL.D.A	S1397:S1404:	2	2,5931	0,117	0,136
2	P04264 K2C1_HUMAN	R.NKYEDEINKR.T		3	2,5912	0,131	0,559
2	P13645 K1C10_HUMAN	R.QSVEADINGLR.R		2	2,5782	0,395	-0,203
2	Q9NQ55 SSF1_HUMAN	E.LLATGAGLS#ES#EAEPDGDHNITE.L	S238:S240:	2	2,5772	0,194	0,589
2	Q8IWW6 RHG12_HUMAN	E.LSSSSTEQIR.A		2	2,5691	0,12	-0,11
2	Q8TEQ6 GEMI5_HUMAN	E.NSGPVENGVS#DQE.G	S778:	2	2,5658	0,258	0,173
2	P08047 SP1_HUMAN	E.SQPSPLALLAATCSR.I		2	2,5658	0,355	0
2	Q9Y4C8 RBM19_HUMAN	E.LSDM*DYLK.S		2	2,5613	0,176	0,183
2	Q15648 MED1_HUMAN	K.SYQNS#PSS#DDGIRPLPE.Y	S1479:S1482:	2	2,5597	0,277	-0,362
2	P02533 K1C14_HUMAN	R.VLDELTLAR.A		2	2,5558	0,302	0
2	Q96CX2 KCD12_HUMAN	E.GASAGAPS#PTLE.L	S176:	2	2,553	0,368	0,107
2	Q9UQ35 SRRM2_HUMAN	E.NS#FGS#PLEFR.N	S1326:S1329:	2	2,5526	0,4	-0,093
2	Q5SW79 CE170_HUMAN	R.ST#GSATS#LASQGE.R	T628:S633:	2	2,5495	1	0,09
2	Q32MZ4 LRRF1_HUMAN	R.RGS#GDTISISIDTE.A	S120:	2	2,5436	0,268	0,172
2	Q15742 NAB2_HUMAN	E.LGEKLS#PLPGGPGAGDPR.I	S171:	2	2,5428	0,201	0,068
2	Q6NZI2 PTRF_HUMAN	E.LGEGERPEED.A		2	2,5427	0,288	0
2	P10276 RARA_HUMAN	E.GLDTLSGQPGGGGR.D		2	2,5392	0,21	0,192
2	Q03252 LMNB2_HUMAN	R.AGGPAT#PLS#PTR.L	T14:S17:	2	2,5309	0,328	0,285
2	O43379 WDR62_HUMAN	E.VEAGPGDQQGDSYLR.V		3	2,5297	0,174	0,115
2	P05556 ITB1_HUMAN	K.NVLSLTNKGE.V		2	2,528	0,228	0,454
2	P04264 K2C1_HUMAN	K.SKAEAESLYQSK.Y		3	2,5278	0,24	0,273
2	P07195 LDHB_HUMAN	E.KLIAPVAEEEE.A		2	2,5267	0,288	0,111
2	Q14671 PUM1_HUMAN	E.VNSVLS#PRS#E.S	S209:S212:	2	2,5267	0,234	0
2	P49792 RBP2_HUMAN	E.T#VFTPKTS#PENVQD.R	T1393:S1400:	2	2,5261	0,207	0,283
2	P48960 CD97_HUMAN	R.CNPGFSSFSE.I		2	2,518	0,149	0,216
2	P13645 K1C10_HUMAN	R.VLDELTLTK.A		2	2,513	0,253	-0,118
2	Q96TA1 NIBL1_HUMAN	E.YSNSGGGSPSPST#PE.S	T593:	2	2,5121	0,375	0,235
2	Q9Y4W2 LAS1L_HUMAN	E.VGPFSTGQES#PTAE.N	S617:	2	2,5097	0,322	-1,395
2	P04264 K2C1_HUMAN	R.TNAENEFVTIKK.D		3	2,508	0,164	0,131
2	P49792 RBP2_HUMAN	E.TVFT#PKTS#PE.N	T1396:S1400:	2	2,5064	0,229	0
2	Q9UIS9 MBD1_HUMAN	E.GAS#SPVQVPGPVAASTE.A	S464:	2	2,502	0,39	-0,373
2	P05556 ITB1_HUMAN	E.VNSEDMD*DAYCR.K		2	2,4967	0,416	0,177
2	Q00613 HSF1_HUMAN	R.VKEEPPS#PPQS#PRVEE.A	S303:S307:	3	2,4952	0,12	0,279

2	Q8WXW3 PIBF1_HUMAN	E.TTVPTDDIS#S#SEERE.G	S35:S36:	2	2,4941	0,31	0,067
2	P35908 K22E_HUMAN	K.IEISELNR.V		2	2,494	0,234	0
2	Q8IW35 CEP97_HUMAN	E.SSNNEQDNS#LLE.Q	S770:	2	2,4894	0,193	-0,085
2	Q9BUR4 WDR79_HUMAN	E.FGS#PSELS#PR.I	S85:S90:	2	2,488	0,243	0
2	Q9NQX3 GEPH_HUMAN	E.LEDLPS#PPPPLS#PPPTTS#PHKQTE.D	S188:S194:S200:	3	2,4831	0,092	0,392
2	P43243 MATR3_HUMAN	K.NTHCSSLPHYQK.L		3	2,4817	0,247	0,062
2	Q9H2G2 SLK_HUMAN	E.TENSLPIPASK.R		2	2,4778	0,392	0,316
2	P12270 TPR_HUMAN	E.S#GGRSVPT#TPLQVAAPVTVFTE.S	S2192:T2199:	3	2,4756	0,103	-0,077
2	Q99661 KIF2C_HUMAN	E.LSSQM*SS#FNE.A	S633:	2	2,4655	0,256	0
2	Q9UBU9 NXF1_HUMAN	R.AFAM*PAPT#PSSS#PVPTLSPEQQE.M	T554:S558:	2	2,4636	0,211	0,575
2	P49848 TAF6_HUMAN	E.AGDSPPPAPGT#PK.A	T660:	2	2,4536	0,206	0,192
2	P22694 KAPCB_HUMAN	E.DIRVS#ITE.K	S339:	2	2,4498	0,105	0
2	P62937 PPIA_HUMAN	K.KITIADCGQLE.-		2	2,4489	0,258	-0,587
2	Q08J23 NSUN2_HUMAN	E.STQLS#PADLTE.G	S456:	2	2,4406	0,287	0
2	##O94830 DDHD2_HUMAN	E.Y#LS#GADM*DILE.F	Y675:S677:	2	2,4388	0,153	-1,305
2	Q02952 AKA12_HUMAN	E.TVS#ILS#KTE.G	S1256:S1259:	2	2,4386	0,128	-0,107
2	P55072 TERA_HUMAN	E.DNSVVLSLQPK.M		2	2,4302	0,274	0,416
2	Q6PKG0 LARP1_HUMAN	E.TES#APGS#PRAVT#PVPTK.T	S517:S521:T526:	3	2,4281	0,128	0,189
2	P35612 ADDB_HUMAN	E.TAPEEPGS#PAKS#APAS#PVQSPAK.E	S592:S596:S600:	3	2,4274	0,271	0,299
2	P23396 RS3_HUMAN	E.ILPTT#PISE.Q	T221:	2	2,4273	0,206	0,116
2	Q9BUR4 WDR79_HUMAN	E.FGS#PSELS#PRIEE.Q	S85:S90:	2	2,4251	0,272	0,152
2	Q9C0B0 UNK_HUMAN	E.HFASGSFSPGT#S#PAFLSGPGAEE.L	T634:S635:	3	2,4203	0,13	0
2	Q99733 NP1L4_HUMAN	R.LDNVPHT#PSS#YIE.T	T51:S54:	2	2,4147	0,17	0,299
2	Q12923 PTN13_HUMAN	E.ARY#SDGS#IALD.I	Y344:S348:	2	2,4101	0,173	0,092
2	Q96EZ8 MCRS1_HUMAN	D.SSLM*ASGTAS#RS#EDEE.S	S20:S22:	2	2,4051	0,448	0,466
2	O75952 CABYR_HUMAN	E.AVGGLSSKPAT#PK.T	T146:	2	2,399	0,277	0
2	P13647 K2C5_HUMAN	R.ISISTSGGSFR.N		2	2,3927	0,271	-0,11
2	Q8N137 CNTRB_HUMAN	E.LS#RSL#VGLK.K	S76:S80:	2	2,3847	0,106	-0,1
2	Q9NYF8 BCLF1_HUMAN	E.ALDYFS#DKES#GKQK.F	S385:S389:	3	2,383	0,09	0,206
2	P13645 K1C10_HUMAN	K.YENEVALR.Q		2	2,3817	0,279	0
2	Q9UPN9 TRI33_HUMAN	R.LKS#DERPVHIK.-	S1119:	3	2,3802	0,174	0,13
2	Q9UBR2 CATZ_HUMAN	R.VGDYGSLSGRE.K		2	2,38	0,311	0,214
2	Q9Y5B0 CTDP1_HUMAN	E.LAGAPEPQGSQAQGG.R.V		2	2,3673	0,36	0
2	Q14247 SRC8_HUMAN	K.TQT#PPVS#PAPQPTTE.R	T401:S405:	2	2,3666	0,333	0,14
2	Q15424 SAFB1_HUMAN	E.LAEAPTEAPS#PE.A	S344:	2	2,3489	0,215	0,189
2	O75534 CSDE1_HUMAN	E.S#KSPAAPGQS#PTGSVCYE.R	S114:S123:	2	2,3454	0,31	0
2	Q15742 NAB2_HUMAN	E.LGEKLS#PLPGGPGAGDPR.I	S171:	3	2,3436	0,115	0,203
2	Q9H501 ESF1_HUMAN	E.M*QSVVQLIM*TR.D		2	2,3384	0,284	-0,182
2	O95155 UBE4B_HUMAN	E.GVSSLSSSPS#NSLE.T	S90:	2	2,3371	0,269	0,426

2	Q9H7Z6 MYST1_HUMAN	E.GT#APSPGRVS#PPT#PARGEPE.V	T34:S42:T45:	2	2,3299	0,339	0,222
2	P14384 CBPM_HUMAN	R.IHIM*PSM*NPDGFE.A		2	2,3254	0,387	0,241
2	P18858 DNL1_HUMAN	R.KQSQIQNQGGEDS#GS#DPEDTY.-	S911:S913:	3	2,3247	0,239	0,291
2	P13645 K1C10_HUMAN	K.DAEAWFNEK.S		2	2,3245	0,316	-0,11
2	Q99547 MPH6_HUMAN	E.TVELDVVS#DEE.M	S110:	2	2,3239	0,296	0,1
2	P13645 K1C10_HUMAN	K.ELTTEIDNNIEQISSYK.S		2	2,3216	0,455	0,244
2	B2RA01 B2RA01_HUMAN	K.AQYEDIAQK.S		2	2,3205	0,168	0
2	Q86WR7 CJ047_HUMAN	R.M*AGNEALS#PTS#PFRE.G	S212:S215:	2	2,3192	0,254	-0,068
2	Q9NQW6 ANLN_HUMAN	E.ASNQQPLS#GGEE.K	S54:	2	2,3186	0,267	0,094
2	P85037 FOXK1_HUMAN	R.S#APASPTHPGLM*S#PR.S	S416:S428:	2	2,3152	0,112	0,29
2	Q7Z2W4 ZCCHV_HUMAN	E.FLASASASAER.S		2	2,3082	0,339	-1,319
2	P35030 TRY3_HUMAN	D.TLDNDIM*LIK.L		2	2,3045	0,373	-0,102
2	P12270 TPR_HUMAN	E.TQVYNQDSQDS#IGE.G	S1893:	2	2,2977	0,343	0,147
2	Q86WR7 CJ047_HUMAN	E.ALS#PTS#PFRE.G	S212:S215:	2	2,2956	0,203	-0,289
2	Q16643 DREB_HUMAN	E.TQEPS#PILDSEE.T	S381:	2	2,2936	0,147	0,599
2	Q9UNE7 STUB1_HUMAN	R.LGAGGGS#PEKS#PSAQE.L	S19:S23:	2	2,2916	0,258	0,299
2	Q00613 HSF1_HUMAN	E.GRPPS#PPPTST#PE.K	S363:T369:	2	2,2895	0,151	0,165
2	Q96T60 PNKP_HUMAN	E.T#RTPESQPD#PPGTPLVSQDE.K	T109:T118:	3	2,2872	0,091	0,607
2	Q9UQ35 SRRM2_HUMAN	E.LS#NS#PLRE.N	S1318:S1320:	2	2,2865	0,135	-0,113
2	Q96JP5 ZFP91_HUMAN	E.VLIEDSDS#AGP.-	S567:	2	2,2828	0,308	0,103
2	Q9H009 NACA2_HUMAN	E.NTQTPTVQEE#EEEE.V	S166:	2	2,2729	0,219	0,6
2	Q96N67 DOCK7_HUMAN	E.RSPS#GSAFGS#QE.N	S1432:S1438:	2	2,272	0,166	0,178
2	P13647 K2C5_HUMAN	K.AQYEEIANR.S		2	2,2634	0,409	0
2	P51858 HDGF_HUMAN	R.RAGDLLED#PKRPK.E	S165:	3	2,2631	0,292	-0,11
2	P28290 SSFA2_HUMAN	R.ASVALTPTAPSR.T		2	2,2624	0,228	-0,104
2	Q6GMV2 SMYD5_HUMAN	E.NYLFVCSPK.C		2	2,2591	0,209	0,095
2	Q8WUA4 TF3C2_HUMAN	E.AGPVGNM*TVVDS#PGQE.V	S25:	2	2,2571	0,144	0,295
2	Q6NSJ2 PHLB3_HUMAN	E.ASEVLAEPSSR.G		2	2,2562	0,204	0,213
2	P31949 S10AB_HUMAN	K.KLDTNSDGLDFSE.F		2	2,2489	0,168	-0,156
2	P05362 ICAM1_HUMAN	E.AQVHLALGDQR.L		2	2,2484	0,295	-0,202
2	P00558 PGK1_HUMAN	E.DKVSHVSTGGGASLE.L		2	2,2464	0,198	-0,084
2	Q9Y519 T184B_HUMAN	E.KTLLLS#S#DDEF.-	S402:S403:	2	2,2432	0,239	0
2	Q9Y2W6 TDRKH_HUMAN	E.ITHTLS#CLS#LSE.A	S539:S542:	2	2,2422	0,147	-0,08
2	Q96PE2 ARHG_HUMAN	R.STISSFGNEETPSSKE.A		2	2,2418	0,116	0
2	P35367 HRH1_HUMAN	E.LINRS#LPS#FSE.I	S230:S233:	2	2,2354	0,099	-0,086
2	Q8N1G2 K0082_HUMAN	E.LALSLSSTS#DDEPPSSVSHGAK.A	S31:	3	2,2313	0,205	0
2	P35908 K22E_HUMAN	R.HGGGGGGFGGGGFGSR.S		2	2,2186	0,276	0,092
2	Q9Y4E8 UBP15_HUMAN	E.TKGASAATGIPLES#DED.S	S961:	2	2,1993	0,326	-0,28
2	Q8N9T8 KRI1_HUMAN	D.SSS#DSSSES#DSS#D.E	S49:S55:S58:	3	2,1963	0,102	1,568

2	Q9BUA3 YK007_HUMAN	E.GVALLQDVR.A	2	2,1951	0,163	-0,063
2	P25398 RS12_HUMAN	E.HQINLIKVDD.N	2	2,1945	0,304	0,204
2	Q5T8D3 ACBD5_HUMAN	D.LGNVLTSTPNAK.T	2	2,1924	0,226	0,1
2	Q00839 HNRPU_HUMAN	R.AKS#PQPPVEEED.E.H	2	2,1883	0,208	-0,159
2	Q9NZW4 DSPP_HUMAN	D.SSDSSDS#SDS#TS#D.S	3	2,1858	0,082	1,146
2	Q6NZI2 PTRF_HUMAN	E.SDAVLVDK.S	2	2,1853	0,199	0,432
2	Q96GY3 LIN37_HUMAN	E.RECS#PSS#PLPLPEDEE.G	2	2,1848	0,325	0,233
2	Q9UQ35 SRRM2_HUMAN	K.AGM*SSNQSISS#PVLD.A	2	2,1788	0,254	0,23
2	O15061 DMN_HUMAN	E.SLS#RQRS#PAPGS#PDEE.G	2	2,1768	0,258	0,125
2	P35908 K22E_HUMAN	R.TAAENDFVTLK.K	2	2,173	0,278	0
2	Q9H4A3 WNK1_HUMAN	E.SSVLSSSS#PE.S	2	2,1691	0,207	-0,115
2	Q96AQ6 PBIP1_HUMAN	E.GQS#PPQS#LPST#PK.A	2	2,1688	0,252	0,312
2	Q9Y2W2 WBP11_HUMAN	E.LTPLQAM*M*LR.M	2	2,1646	0,213	0,101
2	Q00613 HSF1_HUMAN	R.VKEEPPS#PPQS#PRVEE.A	2	2,1557	0,263	0,31
2	Q14247 SRC8_HUMAN	R.AKTQT#PPVS#PAPQPTTEER.L	2	2,1488	0,333	0,466
2	Q6ZTN6 AN13D_HUMAN	E.SLQLSTEPR.G	2	2,1457	0,196	0
2	Q4ZG04 Q4ZG04_HUMAN	E.LLLSTLVR.E	2	2,1389	0,095	0
2	Q9C0C2 TB182_HUMAN	R.LDS#PPPS#PITE.A	2	2,1346	0,135	0
2	Q14493 SLBP_HUMAN	R.HM*DSQVEDEFDLE.A	2	2,134	0,36	-0,152
2	Q14247 SRC8_HUMAN	K.T#QTPPVV#PAPQPTTEE.R	2	2,1306	0,149	0,281
2	Q14247 SRC8_HUMAN	R.AKTQT#PPVSPAPQPTTEE.R	2	2,1259	0,259	-0,066
2	Q15185 TEBP_HUMAN	D.S#DDEKM*PDLE.-	2	2,1233	0,145	0,479
2	Q00613 HSF1_HUMAN	E.SEPAPASVTALTDAR.G	2	2,1137	0,171	-0,246
2	P35908 K22E_HUMAN	R.DYQELM*NVK.L	2	2,1134	0,256	-0,106
2	Q14676 MDC1_HUMAN	K.APQAVPLEK.S	2	2,1087	0,314	0,192
2	P04264 K2C1_HUMAN	R.DYQELM*NTK.L	2	2,1038	0,18	0,105
2	Q13283 G3BP1_HUMAN	K.SSS#PAPADIAQTVQE.D	2	2,1037	0,169	0,232
2	Q5T457 UBR4_HUMAN	E.TAENVNNGNPS#PLE.A	2	2,0982	0,178	-0,159
2	Q3KQU3 MA7D1_HUMAN	E.LGAGAPPAVVAR.T	2	2,0954	0,235	-0,113
2	Q43598 RCL_HUMAN	E.ADPPGQVAAS#PDPTT.-	2	2,094	0,176	0,081
2	Q92538 GBF1_HUMAN	E.KSQSAS#VES#IPEVLEE.C	2	2,0904	0,159	0,064
2	##Q03164 HRX_HUMAN	E.GKLSSS#KS#VLDSAS#SQK.M	2	2,0845	0,216	-0,438
2	Q6S8J3 A26CA_HUMAN	E.LPDGQVITIGNE.R	2	2,0825	0,145	0
2	P49848 TAF6_HUMAN	E.AGDS#PPPAPGTPK.A	2	2,0794	0,128	-0,192
2	P04264 K2C1_HUMAN	R.TLLEGEESR.M	2	2,0745	0,27	0
2	P46100 ATRX_HUMAN	E.VQSSVDHQGDGS#S#GTEQEVE.S	2	2,0744	0,174	0,109
2	Q02952 AKA12_HUMAN	K.SPSS#PVERE.M	2	2,0656	0,117	0,226
2	P35908 K22E_HUMAN	R.LQGEIAHVK.K	2	2,0554	0,119	0,061
2	Q9BXJ9 NARG1_HUMAN	K.IT#VNGDS#SAEAE.L	2	2,0526	0,082	0,247

2	Q6P0N0 CN106_HUMAN	E.NQVAM*SFYK.H		2	2,052	0,263	0
2	P68104 EF1A1_HUMAN	E.SFS#DYPPLGR.F	S416:	2	2,0514	0,29	0,1
2	Q8WXI7 MUC16_HUMAN	R.TGPPLGS#TS#QGT#FTLD.T	S6747:S6749:T6752:	2	2,0463	0,207	-0,872
2	O95361 TRI16_HUMAN	E.LDLM*APGPLPR.A		2	2,044	0,198	0
2	Q86W92 LIPB1_HUMAN	E.DDM*FKDFAAR.S		2	2,0358	0,172	0,396
2	P68104 EF1A1_HUMAN	E.S#FSDYPPLGR.F	S414:	2	2,0315	0,265	0,1
2	Q8TB72 PUM2_HUMAN	E.VNAILS#PR.S	S82:	2	2,0302	0,167	0
2	P25686 DNJB2_HUMAN	R.SGGTQVQQTPASCPLDS#DLS#EDE.D	S247:S250:	2	2,0226	0,227	0,473
2	Q9UQ35 SRRM2_HUMAN	E.FSAS#PM*LK.S	S1124:	2	2,0147	0,129	-0,062
2	Q03188 CENPC_HUMAN	E.ISRCS#LS#EPLESDE.A	S613:S615:	2	2,0146	0,302	0
2	Q9H7N4 SFR19_HUMAN	E.GLSQS#ISRIS#E.T	S293:S298:	2	2,0095	0,122	0,091
2	Q99733 NP1L4_HUMAN	R.LDNVPHTPS#S#YIE.T	S53:S54:	2	2,009	0,169	0,224
2	Q6NZI2 PTRF_HUMAN	E.ESDAVLVDKS#D.S	S387:	2	2,0081	0,187	-0,194
2	Q9UKM9 RALY_HUMAN	E.GLLT#HS#EEEE.H	T286:S288:	2	2,004	0,162	0,086
2	P85037 FOXK1_HUMAN	R.TPFGPLSSR.S		2	1,9933	0,254	0,127
2	P13645 K1C10_HUMAN	R.LAADDFR.L		2	1,9903	0,298	0,453
2	Q6PJF5 RHDF2_HUMAN	E.SPPLSAS#YFR.G	S315:	2	1,9879	0,239	0
2	Q86SQ0 PHLB2_HUMAN	E.LEKLQLS#DEES#VFE.E	S489:S493:	2	1,9846	0,189	-0,134
2	Q8N3U4 STAG2_HUMAN	E.T#HFSSDT#DFEDIE.G	T19:T25:	2	1,9761	0,196	0,072
2	Q12888 TP53B_HUMAN	R.ADDPLRLDQE.L		2	1,9729	0,163	-0,208
2	Q12923 PTN13_HUMAN	E.NSFGPSGGLR.E		2	1,9715	0,215	0,062
2	P05556 ITB1_HUMAN	E.CQSEGIPESPK.C		2	1,9511	0,238	-0,099
2	P52701 MSH6_HUMAN	E.VGTTYVT#DKS#EE.D	T216:S219:	2	1,9499	0,234	0,164
2	P35908 K22E_HUMAN	K.FASFIDK.V		2	1,9479	0,158	0,221
2	Q14683 SMC1A_HUMAN	R.ISS#IYARE.A	S971:	2	1,9423	0,177	0,419
2	Q9H6F5 CCD86_HUMAN	R.LGGLRPES#PE.S	S18:	2	1,9409	0,267	0,323
2	P00533 EGFR_HUMAN	E.DHFLSLQR.M		2	1,9404	0,148	-0,18
2	Q01433 AMPD2_HUMAN	E.EAGITM*S#PGPQ.-	S875:	2	1,9404	0,145	0,412
2	O75554 WBP4_HUMAN	E.NSLGTLDESK.S		2	1,9375	0,319	-0,115
2	Q14671 PUM1_HUMAN	E.VNSVLS#PR.S	S209:	2	1,9342	0,213	0,192
2	Q6ZSR9 YJ005_HUMAN	R.DGPSSNSS#FHS#S#EEEGTDLE.G	S39:S42:S43:	2	1,9341	0,111	0,519
2	Q58FF7 H90B3_HUMAN	E.DLPLNISRE.M		2	1,9326	0,287	0
2	Q9UQ35 SRRM2_HUMAN	K.AGM*SSNQSISSPVL.D.A		2	1,9316	0,15	-0,162
2	Q9H2P0 ADNP_HUMAN	E.TIHLTEPTK.L		2	1,9258	0,252	-0,104
2	Q9BQY9 DBND2_HUMAN	E.LSLPVPTSDR.T		2	1,9116	0,249	0
2	Q8TDJ6 DMXL2_HUMAN	E.SLLSVPGQK.N		2	1,9098	0,25	0,197
2	P68104 EF1A1_HUMAN	K.IGGIGTVPVGR.V		2	1,8946	0,378	0,238
2	Q9UKM9 RALY_HUMAN	E.GLLT#HS#EEE.L	T286:S288:	2	1,8934	0,082	0,104
2	O60911 CATL2_HUMAN	D.TGFTVVAPGKE.K		2	1,8891	0,139	-0,11

2	Q8NAV1 PR38A_HUMAN	R.VSALEEDM*DD.V		2	1,8868	0,169	0
2	P35527 K1C9_HUMAN	R.QGVDADINGLR.Q		2	1,883	0,085	-0,105
2	P13645 K1C10_HUMAN	K.SEITELRR.N		2	1,8774	0,121	-0,061
2	Q14C86 GAPD1_HUMAN	R.SNS#VSS#LDLEGE.S	S585:S588:	2	1,8755	0,13	0,087
2	O95232 CROP_HUMAN	E.VNGTSEDIKS#EGD.T	S425:	2	1,8594	0,21	0,085
2	P42166 LAP2A_HUMAN	R.S#ST#PLPTISSAE.N	S158:T160:	2	1,8591	0,092	0,085
2	Q16204 CCDC6_HUMAN	K.SGGIVISPFR.L		2	1,8499	0,115	0
2	Q15424 SAFB1_HUMAN	E.QSSAASELAEASS#EE.L	S332:	2	1,8494	0,155	0
2	Q9UQ35 SRRM2_HUMAN	K.FSPFPVQDRPE.S		2	1,8332	0,081	0
2	Q06481 APLP2_HUMAN	E.DYCM*AVCK.A		2	1,83	0,326	-0,115
2	P54289 CA2D1_HUMAN	E.SGYTFIAPR.D		2	1,8253	0,218	0,06
2	O14641 DVL2_HUMAN	R.HLAGYES#SST#LM*TSE.L	S194:T197:	2	1,8219	0,222	0,955
2	Q6P2E9 EDC4_HUMAN	E.VEPLGLPQAS#PSR.T	S723:	2	1,8147	0,297	0
3	P46939 UTRO_HUMAN	E.RTNGSFLTDSSS#TTGS#VEDE.H	S3217:S3221:	2	6,2097	1	0,542
3	Q8N9T8 KRI1_HUMAN	E.GVHGPPVQLAVDDS#S#DEGE.L	S286:S287:	2	6,1413	0,479	0,118
3	Q9UHR4 BI2L1_HUMAN	E.IKTPASTPVS#GTPQAS#PM*IE.R	S255:S261:	2	5,3719	1	0,112
3	Q9UHR4 BI2L1_HUMAN	E.IKTPASTPVS#GT#PQAS#PM*IE.R	T257:S261:	2	5,2827	1	0,446
3	A8MVB1 A8MVB1_HUMAN	E.KLVSPPASAAASS#PSSS#PSPQPVSE.L	S37:S41:	2	5,1737	1	0,677
3	P05556 ITB1_HUMAN	E.CSTDEVNSEDM*DAYCR.K		2	4,8353	0,55	0,124
3	Q13263 TIF1B_HUMAN	E.TKPVLM*ALAEGPGAEGPR.L		3	4,7365	0,319	0,505
3	Q8N1G4 LRC47_HUMAN	E.GSL#DTEADAVSGQLPDPTTNPSAGK.D	S520:	2	4,7196	0,469	0,564
3	O75179 ANR17_HUMAN	R.NSPLDCGSAS#PNKVASSSEQE.A	S2067:	2	4,7183	0,461	0,544
3	Q92734 TFG_HUMAN	K.NVM*SAFGLTDDQVSGPPSAPAEDR.S		2	4,6888	0,555	0,591
3	A8MVB1 A8MVB1_HUMAN	E.KLVSPPASAAASS#PSSS#PQPVSE.L	S37:S43:	2	4,5117	1	0,677
3	P48960 CD97_HUMAN	E.GSYDCVCSPGYEPVSGAK.T		2	4,4082	0,465	-0,379
3	Q13523 PRP4B_HUMAN	E.GKVQSGM*GLILQGYES#GS#EEE.G	S142:S144:	2	4,4032	0,55	0,514
3	Q8IY81 RRMJ3_HUMAN	K.GTEASSGTEAATGLEGEEK.D		2	4,3542	0,436	0,334
3	Q13263 TIF1B_HUMAN	E.TKPVLM*ALAEGPGAEGPR.L		2	4,2684	0,465	-0,202
3	O60306 AQR_HUMAN	E.AM*TVQADIIPS#PTDTSCR.Q	S1420:	2	4,1889	0,456	0
3	Q9H3S7 PTN23_HUMAN	E.STPIPSSS#PPPLSSPLPEAPQPK.E	S1544:	3	4,169	0,376	0,153
3	Q8N1G4 LRC47_HUMAN	E.GSLSDT#EADAVSGQLPDPTTNPSAGK.D	T522:	3	4,0771	0,269	0,212
3	Q92734 TFG_HUMAN	E.INKNVM*SAFGLTDDQVSGPPSAPAEDR.S		3	3,9707	0,411	0,323
3	Q13523 PRP4B_HUMAN	E.GKVQSGM*GLILQGYES#GS#EEEGE.I	S142:S144:	3	3,8911	0,315	0,214
3	Q8N1G2 K0082_HUMAN	E.LALSLSSTSDDEPPSSVSHGAK.A		2	3,8148	0,467	-0,112
3	Q12888 TP53B_HUMAN	E.VLSTQEDLFDQSNK.T		2	3,6671	0,473	0,225
3	Q9P2M7 CING_HUMAN	E.SALKNEGLS#S#DEE.F	S1169:S1170:	2	3,6077	0,452	0,476
3	Q92615 LARP5_HUMAN	E.KFTSS#QT#QSPTPKPPS#PSFE.L	S512:T514:S524:	3	3,5939	1	-1,309
3	O75061 AUXI_HUMAN	E.DHAALVNQES#EQS#DDE.L	S453:S456:	2	3,546	0,417	-0,063
3	Q14247 SRC8_HUMAN	R.AKT#QTPPV#PAPQPTEERLPSS#PVYE.D	T399:S405:S418:	3	3,5432	1	0,24

3	Q32LY9 Q32LY9_HUMAN	E.ALLQSM*GLTPESIVPPPM*SPSS#K.S	S84:	3	3,4629	0,326	0,071
3	P35527 K1C9_HUMAN	R.SGGGGGGGLGSGGSIR.S		2	3,4224	0,52	0,099
3	P35908 K22E_HUMAN	R.GFSSGSAAVVSOGSR.R		2	3,3572	0,393	-0,292
3	Q9H3S7 PTN23_HUMAN	E.STPIPSS#SPPLSSPLPEAPQPK.E	S1543:	2	3,3328	0,141	0,51
3	Q86VM9 ZCH18_HUMAN	R.DSGSDQDLGAGVVR.A		2	3,3212	0,388	0,351
3	Q00613 HSF1_HUMAN	E.GRPPS#PPPTST#PE.K	S363:T369:	2	3,2987	0,299	0,247
3	Q13523 PRP4B_HUMAN	E.GKVQSGM*GLILQGYES#GS#EEEE.G	S142:S144:	2	3,2982	0,391	0,286
3	Q9NPI6 DCP1A_HUMAN	R.KASSPS#PLTIGT#PE.S	S525:T531:	2	3,2679	0,326	-0,237
3	Q9H4A3 WINK1_HUMAN	E.LSEPSHLNGPS#S#DPE.A	S2011:S2012:	2	3,1987	0,272	0,141
3	P46939 UTRO_HUMAN	E.RTNGSFLTDSS#TTGS#VEDE.H	S3217:S3221:	3	3,198	1	0,163
3	O75179 ANR17_HUMAN	E.HYPVSSPSS#PS#PPAQPGGVSR.N	S2045:S2047:	3	3,1805	0,224	0,163
3	Q15018 K0157_HUMAN	K.YPGSGADLPPPQR.A		2	3,1716	0,413	0
3	Q8N9T8 KRI1_HUMAN	E.GVHGPPVQLAVDDS#S#DEGE.L	S286:S287:	3	3,1631	0,107	0,265
3	Q8N1G2 K0082_HUMAN	E.LALSLSSTSDDEPPSSVSHGAK.A		3	3,1535	0,41	0,251
3	Q6NZI2 PTRF_HUMAN	E.SDAVLVDKS#DS#D.-	S387:S389:	2	3,1405	0,242	0
3	Q8TDY2 RBCC1_HUMAN	E.M*SQITDLLSEQK.A		2	3,1382	0,427	0
3	O75821 EIF3G_HUMAN	K.GIPLATGDT#S#PEPE.L	T41:S42:	2	3,1364	0,424	0,237
3	P27816 MAP4_HUMAN	E.VGLLKDM*S#PLS#ETE.M	S507:S510:	2	3,1363	0,409	0,216
3	Q9H9R9 DBND1_HUMAN	R.RQPLSS#VSS#LE.V	S64:S67:	2	3,1008	0,311	-0,716
3	Q5H9R7 SAPS3_HUMAN	K.QDLFEPSSANTEDK.M		2	3,0951	0,133	0
3	Q9H8W4 PKHF2_HUMAN	D.LLSAGDM*ATCQPAR.S		2	3,0945	0,359	0,324
3	O94915 FRYL_HUMAN	E.SRYSSSS#GGS#YEEE.K	S1536:S1539:	2	3,061	0,237	0
3	P05556 ITB1_HUMAN	E.CECQSEGIPESPK.C		2	3,051	0,443	0,321
3	Q9Y519 T184B_HUMAN	E.KTLLLS#S#DDEF.-	S402:S403:	2	3,0367	0,362	0
3	Q7Z2T5 TRM1L_HUMAN	E.VAQVQVPTPAR.D		2	3,0247	0,396	0,209
3	Q96BK5 PINX1_HUMAN	K.KTPEGDAS#PST#PEENE.T	S161:T164:	2	3,0041	0,332	0,132
3	Q13523 PRP4B_HUMAN	E.GKVQSGM*GLILQGY#ES#GSEEE.G	Y140:S142:	3	2,9953	0,144	0,385
3	P02768 ALBU_HUMAN	K.KVPQVSTPTLVEVSR.N		3	2,9745	0,287	0
3	Q8N3Z6 ZCHC7_HUMAN	E.NAHGLSS#LQS#NE.L	S121:S124:	2	2,9671	0,279	0,325
3	P06733 ENOA_HUMAN	K.VVIGM*DVAASEFFR.S		2	2,9489	0,528	-0,157
3	Q13523 PRP4B_HUMAN	E.GKVQSGM*GLILQGYES#GS#EEE.G	S142:S144:	3	2,9432	0,129	0,308
3	Q9H8G2 CI082_HUMAN	E.ILGLAESS#PNEPK.A	S312:	2	2,9154	0,459	0,255
3	A2RRP1 NAG_HUMAN	R.T#IT#KNYRLVSLRST#TPEE.L	T511:T513:T524:	3	2,8983	0,104	0
3	Q8WZ73 RFFL_HUMAN	R.RAS#LSDLTDLEDIE.G	S240:	2	2,8952	0,399	0
3	Q6UXD5 SE6L2_HUMAN	E.LLVLAGGGSPGLAPR.L		2	2,8793	0,332	-0,354
3	Q16563 SYPL1_HUMAN	K.TVTATFGYPFR.L		2	2,8772	0,45	-0,194
3	Q70E73 RAPH1_HUMAN	E.ISEQPTM*ATVVPQVPTS#PK.S	S1206:	2	2,8582	0,427	0,348
3	P18858 DNL1_HUMAN	E.QATTAQVACLVR.K		2	2,8487	0,427	-0,748
3	Q02952 AKA12_HUMAN	E.SGEHTQVPADSPDSQEEQK.G		3	2,8389	0,118	0,088

3	Q16204 CCDC6_HUMAN	K.SGGIVIS#PFRLEE.L	S52:	2	2,8376	0,303	-0,082
3	Q16643 DREB_HUMAN	R.GPGS#PAEDLM*FM*E.S	S416:	2	2,8216	0,23	0,163
3	P05362 ICAM1_HUMAN	E.AQVHLALGDQR.L		3	2,8148	0,264	0,605
3	O94909 K0819_HUMAN	E.RGPS#QATS#PIRS#PQE.S	S292:S296:S300:	2	2,7974	0,179	0
3	P05556 ITB1_HUMAN	E.VNSED*DAYCR.K		2	2,7943	0,428	0
3	Q86V81 THOC4_HUMAN	E.LDAQLDAYNAR.M		2	2,7904	0,429	0,195
3	Q92615 LARP5_HUMAN	E.EKFTSSQTQS#PT#PPKPPSPS#FE.L	S516:T518:S526:	3	2,771	1	-0,069
3	Q14247 SRC8_HUMAN	R.AKTQT#PPVS#PAPQTEE.R	T401:S405:	2	2,7596	0,431	0,252
3	Q92734 TFG_HUMAN	K.NVM*SAFGLTDDQVSGPPSAPAEDR.S		3	2,7404	0,233	0,517
3	Q8IY81 RRMJ3_HUMAN	E.IM*SPLYQDEAPK.G		2	2,7354	0,219	0,607
3	Q92889 XPF_HUMAN	E.ISS#S#PES#CPEEIKHEE.F	S509:S510:S513:	3	2,7306	0,112	0,087
3	Q14676 MDC1_HUMAN	E.RAQPFQFIDS#D.T	S329:	2	2,7003	0,334	-0,183
3	P29692 EF1D_HUMAN	K.SLAGSSGPGASGTSGDHGE.L		2	2,7002	0,457	-0,071
3	P05362 ICAM1_HUMAN	E.AQVHLALGDQR.L		2	2,6721	0,392	-0,202
3	Q15424 SAFB1_HUMAN	E.LAEAPTEAPS#PEAR.D	S344:	2	2,6632	0,321	0,08
3	P05556 ITB1_HUMAN	K.NVLSLTNKGE.V		2	2,6612	0,203	0,681
3	P78347 GTF2I_HUMAN	R.KINSSPNVNTTASGVED.L		2	2,6462	0,485	0,211
3	Q9UQ35 SRRM2_HUMAN	E.SYFGVSSLQLK.G		2	2,6438	0,377	-0,099
3	P04264 K2C1_HUMAN	R.SLDLDSIIAEVK.A		2	2,6433	0,377	-0,562
3	Q9P1Q0 VPS54_HUMAN	E.LTPIAVDTTSQR.N		2	2,6429	0,382	0,187
3	P04264 K2C1_HUMAN	K.YEELQITAGR.H		2	2,6387	0,224	0,103
3	P26045 PTN3_HUMAN	E.TEDVFYTYK.G		2	2,6106	0,367	0,105
3	P42166 LAP2A_HUMAN	E.QGTERSS#T#PLPTISSAENTR.Q	S159:T160:	3	2,5801	0,111	-0,074
3	O15047 SET1A_HUMAN	E.RVAGS#PVT#PLPEQE.A	S1103:T1106:	2	2,5721	0,154	0,074
3	P39880 CUX1_HUMAN	E.IQAGSQGQAGASDPSAR.S		2	2,5584	0,279	0,072
3	Q14247 SRC8_HUMAN	R.AKT#QTPPV#PAPQTEE.R	T399:S405:	2	2,5148	0,341	0
3	Q9NUL3 STAU2_HUMAN	K.GSS#PT#PPCS#PVQPSK.Q	S486:T488:S492:	2	2,5105	0,339	-0,138
3	P04792 HSPB1_HUMAN	E.SPAVAAPAYSRA.A		2	2,4938	0,374	-0,112
3	P29590 PML_HUMAN	E.VFLPNSNHVASGAGEAEER.V		3	2,49	0,102	0,184
3	Q16643 DREB_HUMAN	E.TQEPS#PILDSEETR.A	S381:	2	2,4714	0,187	0,725
3	Q15185 TEBP_HUMAN	D.S#DDEKM*PDLE.-	S151:	2	2,4691	0,151	-0,096
3	Q9H4A3 WNK1_HUMAN	R.DVDDGSGSPHS#PHQLSSK.S	S2032:	3	2,4611	0,269	0
3	O43379 WDR62_HUMAN	E.AGPGDQQGDYSYLR.V		2	2,4488	0,427	0,268
3	P48960 CD97_HUMAN	R.CNPGFSSFSE.I		2	2,4462	0,155	-0,108
3	Q8TD55 PKHO2_HUMAN	E.RAPTPVSAS#S#EVSPE.S	S237:S238:	2	2,4414	0,256	0,292
3	Q32LY9 Q32LY9_HUMAN	E.ALLQSM*GLTPESIVPPM*S#PSSK.S	S81:	2	2,439	0,394	0,568
3	P05556 ITB1_HUMAN	E.CSTDEVNSED*DAYCR.K		3	2,4048	0,116	0,372
3	Q14692 BMS1_HUMAN	K.AGLS#PANCSQSDRVNLE.K	S552:	2	2,3971	0,199	-0,27
3	Q4ZG04 Q4ZG04_HUMAN	E.LLLSTLVR.E		2	2,3839	0,339	-0,533

3	Q9HC35 EMAL4_HUMAN	E.SRISS#S#PTLLE.N	S918:S919:	2	2,3809	0,213	0,09
3	Q15293 RCN1_HUMAN	K.TFDQLTPDESKE.R		2	2,3482	0,151	0,26
3	P48960 CD97_HUMAN	E.GCQVLGSK.N		2	2,3396	0,293	0,359
3	P61604 CH10_HUMAN	K.VLQATVVAVGSGSK.G		2	2,3296	0,433	0,927
3	Q8WWM7 ATX2L_HUMAN	K.ISLAPTDVKE.L		2	2,327	0,219	-0,114
3	Q86W92 LIPB1_HUMAN	E.DDM*FKDFAAR.S		3	2,327	0,102	0,891
3	P35030 TRY3_HUMAN	D.TLDNDIMLIK.L		2	2,3154	0,268	-0,104
3	P05186 PPBT_HUMAN	D.IDVIM*GGGR.K		2	2,3015	0,227	0
3	Q00613 HSF1_HUMAN	R.VKEEPPS#PPQS#PRVEE.A	S303:S307:	3	2,3002	0,281	0,093
3	Q02952 AKA12_HUMAN	K.VLSKPPEGVVSE.V		2	2,2991	0,286	0
3	Q13428 TCOF_HUMAN	K.SAHTLGPTPSRTETLVEE.T		3	2,2625	0,087	0,475
3	Q9NWH9 SLTM_HUMAN	E.VSKPLPS#EGS#LAE.A	S214:S217:	2	2,2606	0,137	0
3	Q9H4A3 WNK1_HUMAN	K.QSSTPGSLFLSPPAPAPK.N		2	2,2516	0,475	-0,068
3	Q9H8W4 PKHF2_HUMAN	D.LLSAGDM*ATCQPAR.S		3	2,2493	0,206	0,121
3	Q8IWU2 LMTK2_HUMAN	E.LSQLTALR.S		2	2,2447	0,162	0
3	Q13561 DCTN2_HUMAN	K.YADLPGIAR.N		2	2,2342	0,204	-1,688
3	P35030 TRY3_HUMAN	D.TLDNDIM*LIK.L		2	2,2295	0,354	-0,102
3	Q5T8D3 ACBD5_HUMAN	D.LGNVLTSTPNAK.T		2	2,2244	0,272	0,1
3	Q9NY61 AATF_HUMAN	E.LLFQYPDTR.Y		2	2,2079	0,24	-0,317
3	Q6S8J3 A26CA_HUMAN	K.AGFAGDDAPR.A		2	2,2003	0,352	-0,125
3	O75179 ANR17_HUMAN	R.NSPLDCGS#ASPKNVASSSEQE.A	S2065:	3	2,1998	0,135	0,326
3	Q9H9R9 DBND1_HUMAN	R.RQPLS#SVSS#LE.V	S63:S67:	2	2,1969	0,337	-0,358
3	Q9BQY9 DBND2_HUMAN	E.SQRPPIGS#ISS#M*E.V	S151:S154:	2	2,1774	0,175	0,39
3	Q14202 ZMYM3_HUMAN	E.LLGLGGLLYK.A		2	2,1707	0,114	-0,35
3	Q96JY6 PDLI2_HUMAN	R.SSYSSPTSL#PR.A	S129:	2	2,1474	0,365	-0,09
3	Q92889 XPF_HUMAN	E.IS#S#SPES#CPEEIKHEE.F	S508:S509:S513:	2	2,1319	0,258	0,582
3	Q9H813 TM206_HUMAN	E.RSTS#YQELS#EE.L	S9:S14:	2	2,1064	0,197	-0,164
3	Q7LBR1 CHM1B_HUMAN	E.DTM*SSTTLTTPQNQVDM*LLQE.M		2	2,1009	0,081	0,687
3	P17275 JUNB_HUMAN	R.DAT#PPVS#PINM*EDQE.R	T255:S259:	2	2,0881	0,201	0,268
3	O60447 EVI5_HUMAN	E.TGVGFPLHGK.S		2	2,087	0,22	0,301
3	P02545 LMNA_HUMAN	E.GDLIAAQAR.L		2	2,0717	0,218	0,2
3	Q8NCN4 RN169_HUMAN	E.RSVS#PESNDS#ISEE.L	S368:S374:	2	2,0129	0,134	-0,072
3	Q9Y4C8 RBM19_HUMAN	E.LSDM*DYLK.S		2	2,012	0,113	-0,061
3	Q63ZY3 KANK2_HUMAN	E.IASM*LYSR.M		2	2,01	0,209	0,191
3	P10253 LYAG_HUMAN	R.GAYTQVIFLAR.N		2	1,9942	0,129	-0,098
3	Q6GMV2 SMYD5_HUMAN	E.NYLFVCSCPK.C		2	1,9922	0,192	0,095
3	Q9Y3T9 NOC2L_HUMAN	E.LEDLQLS#EDD.-	S746:	2	1,9877	0,282	0,097
3	P02538 K2C6A_HUMAN	R.SGFSSVSVSR.S		2	1,9778	0,337	0,06
3	B2RA01 B2RA01_HUMAN	K.AQYEDIAQK.S		2	1,9761	0,209	0,229

3	P05556 ITB1_HUMAN	E.CQSEGIPESPK.C		2	1,9621	0,34	0
3	P68104 EF1A1_HUMAN	K.IGGIGTVPVGR.V		2	1,9552	0,223	-0,119
3	P78310 CXAR_HUMAN	E.M*TSSVISVK.N		2	1,9455	0,279	0,252
3	Q01831 XPC_HUMAN	E.AAAPHTDAGGGLS#S#DEEE.G	S883:S884:	2	1,9402	0,155	-0,065
3	P22626 ROA2_HUMAN	R.GGGGNFGPGGSNFR.G		2	1,9284	0,209	0,266
3	Q9Y6D6 BIG1_HUMAN	E.GDLDLHTNDVDK.S		2	1,9258	0,208	-0,091
3	P54289 CA2D1_HUMAN	E.SGYTFIAPR.D		2	1,9149	0,395	0,121
3	Q86W92 LIPB1_HUMAN	E.DDM*FKDFAAR.S		2	1,8917	0,242	0,099
3	Q14202 ZMYM3_HUMAN	E.TTSIATAR.R		2	1,874	0,264	0,594
3	Q14692 BMS1_HUMAN	K.AGLSPANQCQSDR.V		2	1,8606	0,205	-0,096
3	P80723 BASP_HUMAN	K.ETPAATEAPSSTPK.A		2	1,856	0,208	-0,088
3	P81605 DCD_HUMAN	K.ENAGEDPGLAR.Q		2	1,822	0,332	-0,108
3	Q6NSJ2 PHLB3_HUMAN	E.ASEVLAEPSSR.G		2	1,7644	0,334	0
3	Q66K74 MAP1S_HUMAN	R.LSLS#PLR.G	S657:	2	1,7324	0,112	0,423
3	P42166 LAP2A_HUMAN	R.SST#PLPTISSAE.N	T160:	2	1,7006	0,183	-0,09
3	Q14692 BMS1_HUMAN	K.AGLSPANQCSDRVNLE.K		2	1,681	0,11	0,282
3	Q14676 MDC1_HUMAN	E.RAQPFQFID.S		2	1,6807	0,272	0
3	P52209 6PGD_HUMAN	K.VVGAQSLKE.M		2	1,6574	0,114	0,131
3	P39880 CUX1_HUMAN	E.LSLTGASR.S		2	1,6271	0,17	0,303
3	Q8IZL8 PELP1_HUMAN	E.ALPSQGEVER.E		2	1,6195	0,167	0
3	Q9BQG0 MBB1A_HUMAN	E.QLM*TVLQAGK.A		2	1,6103	0,21	0
3	Q12923 PTN13_HUMAN	E.NSFGPSGGLR.E		2	1,5991	0,158	-0,062
3	Q95361 TRI16_HUMAN	E.LDLM*APGPLPR.A		2	1,5962	0,15	-0,102
3	P13647 K2C5_HUMAN	R.TSFTSVSR.S		2	1,5793	0,261	0,483
3	Q5H9R7 SAPS3_HUMAN	K.QDLFEPSSANTEDKM*E.V		2	1,5745	0,166	0,131
3	Q9H8W4 PKHF2_HUMAN	R.SDSYSQSLK.S		2	1,5192	0,304	0,12
3	Q9BQY9 DBND2_HUMAN	E.LSLPVPTSDR.T		2	1,4685	0,096	0
3	O75643 U520_HUMAN	R.CTLSANLVASGE.L		2	1,4201	0,204	-0,3
3	P46821 MAP1B_HUMAN	E.QYGFLTPTK.Q		2	1,4135	0,298	0,106
3	Q9BZF1 OSBL8_HUMAN	K.DVLGPSTVVANSDE.S		2	1,279	0,097	0,348
3	P49792 RBP2_HUMAN	E.STTGFNFSFK.S		2	1,2675	0,191	0
4	Q13263 TIF1B_HUMAN	E.TKPVLM*ALAEPGAEGPR.L		3	5,4613	0,296	0,101
4	Q9P1Y6 K1542_HUMAN	E.VYDPSDPTGSDSSAPGSS#PER.S	S846:	2	5,0204	0,474	0,335
4	O60306 AQR_HUMAN	E.AM*TVQADIIPS#PTDTSCR.Q	S1420:	2	4,7474	0,542	0,119
4	Q8N9T8 KRI1_HUMAN	E.GVHGPPVQLAVDDS#S#DEGE.L	S286:S287:	2	4,474	0,439	0,118
4	Q96T60 PNKP_HUMAN	E.TRTPESQPDT#PPGT#PLVSQDE.K	T118:T122:	3	4,415	0,493	0,607
4	Q02952 AKA12_HUMAN	E.TCVSGEDPTQGADLS#PDEK.V	S483:	2	4,4021	0,419	0,351
4	Q92615 LARP5_HUMAN	E.KFTSSQTS#PT#PPKPPS#PSFE.L	S516:T518:S524:	3	4,3478	1	0,291
4	P43358 MAGA4_HUMAN	R.QPNEGSSSQEEEGPSTSPDAE.S		3	4,3349	0,459	1,269

4	Q96T60 PNKP_HUMAN	E.TRTPESQPDT#PPGT#PLVSQDE.K	T118:T122:	2	4,3199	0,458	0,304
4	P51610 HCFC1_HUMAN	E.SLAPSNTFVAPQPVVAS#PAK.L	S1771:	2	4,2145	0,427	0,113
4	Q13263 TIF1B_HUMAN	E.TKPVLM*ALAEPGAEGPR.L		2	4,2075	0,419	0,067
4	Q9H4A3 WNK1_HUMAN	K.QSSTPGSLFLSPPAPAPK.N		2	4,1262	0,498	-0,274
4	P42166 LAP2A_HUMAN	E.SRSST#PLPTISSSAENTR.Q	T160:	3	4,0306	0,423	-0,093
4	P08651 NFIC_HUMAN	E.DVDTSPPGGDYTSPSS#PTSSSR.N	S305:	2	3,9871	1	0,417
4	P43358 MAGA4_HUMAN	R.QPNEGSSSQEEEGPSTSPDAE.S		2	3,9834	0,581	1,693
4	Q92734 TFG_HUMAN	K.NVM*SAFGLTDDQVSGPPSAPAEDR.S		3	3,9688	0,446	0,148
4	Q92619 HMHA1_HUMAN	E.SRVVSNDS#DS#DLEE.A	S1030:S1032:	2	3,9615	0,351	0,214
4	Q92615 LARP5_HUMAN	E.KFTSS#QT#QSPTPKPPS#PSFE.L	S512:T514:S524:	3	3,9389	1	-0,873
4	P78347 GTF2I_HUMAN	R.KINSSPNVNTTASGVE.D		2	3,8995	0,475	0
4	Q92615 LARP5_HUMAN	E.KFTSSQTQS#PT#PPKPPS#PSFE.L	S516:T518:S524:	2	3,854	1	-1,261
4	Q9NTJ3 SMC4_HUMAN	E.EGPPPPSPDGASSDAEPEPPSGR.T		2	3,8338	0,488	0,219
4	Q12888 TP53B_HUMAN	D.SLSTNSSDLVAPS#PDAFR.S	S366:	2	3,783	0,414	0,063
4	Q8N108 MIER1_HUMAN	E.LLSLYGYGSTVR.L		2	3,7765	0,474	-0,092
4	Q16204 CCDC6_HUMAN	K.SGGIVIS#PFRLEE.L	S52:	2	3,5688	0,384	-0,329
4	A7XP29 A7XP29_HUMAN	R.GCADGRDADPTEEQM*AE.T		2	3,5071	0,44	0,196
4	P46821 MAP1B_HUMAN	R.ESS#PLYS#PTFSDSTSAVKE.K	S1793:S1797:	2	3,4677	0,379	0,223
4	Q2NKX8 ERC6L_HUMAN	E.T#SLGAPEPLSGEQLVGSPODK.A	T1172:	2	3,4627	0,45	0,111
4	Q04917 1433F_HUMAN	E.DSYKDSTLIM*QLLR.D		3	3,4413	0,229	-0,538
4	Q14247 SRC8_HUMAN	R.AKTQT#PPVS#PAPQPTEE.R	T401:S405:	2	3,4192	0,389	0,315
4	Q14807 KIF22_HUMAN	E.IGS#PEPM*AAPASASQKLS#PLQK.L	S412:S427:	3	3,4053	0,334	-0,998
4	Q9UHR4 BI2L1_HUMAN	E.IKTPASTPVSGT#PQAS#PM*IE.R	T257:S261:	2	3,3845	0,483	0,112
4	Q9H8G2 CI082_HUMAN	E.ILGLAESS#PNEPK.A	S312:	2	3,3483	0,306	0,085
4	Q9H8W4 PKHF2_HUMAN	D.LLSAGDM*ATCQPAR.S		2	3,2834	0,446	0,243
4	P35527 K1C9_HUMAN	R.SGGGGGGGLSGGSIR.S		2	3,2831	0,45	0
4	O94916 NFAT5_HUMAN	K.QPPPNM*IFNPNQNPM*ANQE.Q		3	3,2602	0,321	-0,909
4	Q3L8U1 CHD9_HUMAN	E.NLKEEPQS#S#EEE.S	S2058:S2059:	2	3,2602	0,226	0,077
4	P08651 NFIC_HUMAN	R.TGM*GSDQEDSKPITLDTDFQE.S		3	3,2566	0,206	0,226
4	P24666 PPAC_HUMAN	E.DFATFDYILCM*DE.S		2	3,1942	0,412	-0,295
4	P05362 ICAM1_HUMAN	E.AQVHLALGDQR.L		3	3,1826	0,322	0,908
4	P04264 K2C1_HUMAN	R.SLDLDSIIAEVK.A		2	3,1789	0,378	-0,468
4	P51610 HCFC1_HUMAN	E.SLAPSNTFVAPQPVVAS#PAK.L	S1771:	3	3,1699	0,344	0,085
4	Q5TAQ9 WD42A_HUMAN	E.ASDLSLSLTGDDGGPNR.T		2	3,1486	0,467	0,146
4	P05556 ITB1_HUMAN	E.CECQSEGIPESPK.C		2	3,1282	0,477	0,16
4	P13645 K1C10_HUMAN	K.GSLGGGFSSGGFSGGSFSR.G		2	3,1141	0,407	0
4	A8K4U7 A8K4U7_HUMAN	K.EPAGEAVAPALLES#PRPE.G	S21:	2	3,1079	0,413	0,064
4	O75179 ANR17_HUMAN	R.NSPLDCGS#ASPKNVASSSEQE.A	S2065:	2	3,0992	0,3	0,544
4	P05362 ICAM1_HUMAN	E.AQVHLALGDQR.L		2	3,0554	0,432	-0,101

4	P46821 MAP1B_HUMAN	E.GEKL#PKS#DISPLT#PR.E	S1779:S1782:T1788:	2	3,026	0,293	0
4	P46821 MAP1B_HUMAN	E.GEKL#PKS#DISPLT#PR.E	S1779:S1782:T1788:	3	2,994	0,141	0
4	Q6NXT1 ANR54_HUMAN	R.SGHSS#SEGECAVAPEPLTDAE.G	S18:	2	2,9784	0,333	0,331
4	Q15185 TEBP_HUMAN	D.SQDS#DDEKM*PDLE.-	S151:	2	2,9692	0,338	0,076
4	Q13546 RIPK1_HUMAN	R.S#NSATEQPQGLSHSSQGLGM*GPVEE.S	S333:	3	2,9424	0,303	-0,073
4	P04264 K2C1_HUMAN	K.YEELQITAGR.H		2	2,92	0,21	0,103
4	Q86VM9 ZCH18_HUMAN	R.ASDLEDEESAAR.G		2	2,9167	0,382	-0,094
4	P25789 PSA4_HUMAN	E.DM*ACSVAGITSDANVLTNE.L		3	2,9059	0,191	0,184
4	Q16204 CCDC6_HUMAN	K.SGGIVISPFRL.EE.L		2	2,8986	0,279	-0,174
4	Q92615 LARP5_HUMAN	E.KFTSSQT#QS#PTPPKPPS#PSFE.L	T514:S516:S524:	3	2,8853	1	-0,364
4	Q92598 HS105_HUMAN	E.LNNTCEPVVVTQPKPK.I		3	2,8797	0,331	0
4	Q9UQ35 SRRM2_HUMAN	E.SYFGVSSLQLK.G		2	2,8596	0,423	-0,199
4	Q9H9R9 DBND1_HUMAN	R.RQPLSS#VSS#LE.V	S64:S67:	2	2,8585	0,28	-0,358
4	Q9H3P7 GCP60_HUMAN	E.GAPLLPPLPPPS#PPGSGR.G	S43:	2	2,8558	0,271	-0,324
4	P14618 KPYM_HUMAN	K.IYVDDGLISLQVK.Q		2	2,8488	0,407	-0,417
4	Q15185 TEBP_HUMAN	D.S#DDEKM*PDLE.-	S151:	2	2,8398	0,187	0
4	Q99567 NUP88_HUMAN	E.DVEVAES#PLR.V	S517:	2	2,8264	0,399	0,102
4	P05556 ITB1_HUMAN	E.VNSED#M*DAYCR.K		2	2,8248	0,482	0
4	Q2NKX8 ERC6L_HUMAN	E.TS#LGAPEPLSGEQLVGSPPQDK.A	S1173:	3	2,7933	0,22	0
4	Q14818 PSA7_HUMAN	R.AITVFSPDGHLEFQVE.Y		2	2,7813	0,302	-0,367
4	Q12888 TP53B_HUMAN	E.DGENTQIEDTEPM*S#PVLNSK.F	S552:	3	2,7783	0,155	0,159
4	P46821 MAP1B_HUMAN	R.ESS#PLYSPTFSDSTSAVKE.K	S1793:	2	2,7709	0,287	0,462
4	P46937 YAP1_HUMAN	K.QPPPLAPQS#PQGGVM*GGSNSNQQQM*R.L	S251:	3	2,7697	0,407	0,437
4	Q09666 AHNK_HUMAN	K.APKIS#M*PDFD.L	S2580:	2	2,7615	0,272	0,1
4	Q8N1G2 K0082_HUMAN	E.LALSLSSTSDDEPPSSVSHGAK.A		3	2,7585	0,416	-0,586
4	Q6P4F2 ADXL_HUMAN	E.DDM*LDM*APLLQE.N		2	2,7567	0,172	-0,171
4	Q8WXD9 CSKI1_HUMAN	E.VM*AIESPPPEPTPADCQS#PK.M	S646:	3	2,7554	0,173	0,546
4	Q9UQ35 SRRM2_HUMAN	E.NSFGS#PLEFR.N	S1329:	2	2,7042	0,457	0
4	Q8WTS6 SETD7_HUMAN	E.DGGVLQGTYYDVGELNGPAQE.Y		2	2,7041	0,333	-0,06
4	O95104 SFR15_HUMAN	E.NVTNNEGS#PPPPVK.V	S154:	2	2,7017	0,355	0,159
4	Q9Y2D9 ZN652_HUMAN	E.VNLNNQTLNVSK.G		2	2,6924	0,387	-0,272
4	P26447 S10A4_HUMAN	K.LM*SNLDSNRDNE.V		2	2,6923	0,286	0,257
4	Q2NKX8 ERC6L_HUMAN	E.TSLGAPEPLSGEQLVGS#PQDK.A	S1188:	3	2,6876	0,184	0,084
4	P39880 CUX1_HUMAN	E.IQAGSQGQAGASDPSAR.S		2	2,6815	0,463	-0,072
4	P08651 NFIC_HUMAN	E.DVDTSPGGDYTSPSS#PTSSSR.N	S305:	3	2,6182	0,164	-0,156
4	Q9H3P7 GCP60_HUMAN	E.GAPLLPPLPPPS#PPGSGR.G	S43:	3	2,6041	0,273	0,097
4	Q6ZRV2 FA83H_HUMAN	R.RLS#LGQGDSTEAATEE.R	S1003:	2	2,576	0,34	0,28
4	Q13263 TIF1B_HUMAN	R.STAPSAASASASAAAASSPAGGGAEALE.L		3	2,5582	0,256	0,237
4	P28347 TEAD1_HUMAN	R.M*SDSADKPIDNDAE.G		2	2,5496	0,404	0

4	Q6S8J3 A26CA_HUMAN	K.AGFAGDDAPR.A		2	2,5234	0,308	-0,062
4	P49792 RBP2_HUMAN	E.SPATGILS#PR.G	S955:	2	2,479	0,185	0,792
4	P54105 ICLN_HUMAN	D.GEEYDVEAHE.Q		2	2,4758	0,331	-0,518
4	Q8NHY2 RFWD2_HUMAN	E.DSTVPQFEAPS#PSHSSIIDSTE.Y	S319:	2	2,4714	0,251	0,304
4	Q5H9R7 SAPS3_HUMAN	K.QDLFEPSSANTEDKM*E.V		2	2,4693	0,404	0,131
4	Q9H3P7 GCP60_HUMAN	R.GPGASGEQPEPGEAAAGGAAEE.A		2	2,458	0,459	0,503
4	P05556 ITB1_HUMAN	E.CQSEGIPESPK.C		2	2,4537	0,256	0
4	Q02952 AKA12_HUMAN	E.LS#LQEGDLNGQK.G	S75:	2	2,4028	0,54	-0,088
4	Q96CB8 INT12_HUMAN	E.TQSS#PITVQSSK.D	S128:	2	2,3952	0,386	-0,091
4	Q12769 NU160_HUMAN	E.DM*ITIDVENVM*E.D		2	2,3904	0,343	-0,169
4	Q63ZY3 KANK2_HUMAN	E.IASM*LYSR.M		2	2,3849	0,227	0
4	P35030 TRY3_HUMAN	D.TLDNDIM*LIK.L		2	2,3641	0,302	0
4	P46777 RL5_HUMAN	R.KHIM*GQNVADYM*R.Y		3	2,3485	0,235	0,115
4	O96028 NSD2_HUMAN	K.GIGT#PPNTT#PIKNGS#PE.I	T110:T115:S121:	2	2,3216	0,323	0,191
4	Q8IY81 RRMJ3_HUMAN	E.IM*SPLYQDEAPK.G		2	2,3199	0,221	0,607
4	P81605 DCD_HUMAN	K.ENAGEDPGLAR.Q		2	2,3186	0,436	-0,108
4	Q9Y5B0 CTDP1_HUMAN	E.LAGAPEPQGSCAQGGR.V		2	2,3117	0,448	0
4	P00533 EGFR_HUMAN	E.DHFLSLQR.M		2	2,309	0,095	-0,18
4	P48960 CD97_HUMAN	E.GCQVLGSK.N		2	2,3013	0,317	0,431
4	O15027 SC16A_HUMAN	E.HRPASALVNPLAR.G		3	2,2747	0,127	0,326
4	P02545 LMNA_HUMAN	E.GDLIAAQAR.L		2	2,2746	0,169	0,133
4	P43358 MAGA4_HUMAN	R.QPNEGSSS#QEEEGPSTSPDAE.S	S90:	3	2,2745	0,093	0,163
4	Q4ZG04 Q4ZG04_HUMAN	E.LLLSTLVR.E		2	2,2687	0,209	0
4	Q71U36 TBA1A_HUMAN	E.HSDCAFM*VDNE.A		2	2,2516	0,258	-0,091
4	P04792 HSPB1_HUMAN	E.SPAVAAPAYS.R.A		2	2,2108	0,261	0
4	Q9H5J0 ZBTB3_HUMAN	R.AFPSGGAVYGAQPSQPE.A		2	2,2086	0,116	-0,807
4	O95671 ASML_HUMAN	E.DLFQDAYYSPE.T		2	2,1808	0,392	0
4	Q7Z6Z7 HUWE1_HUMAN	E.LS#PAPTITSLSPER.A	S2826:	2	2,1771	0,411	0,079
4	O60306 AQR_HUMAN	E.AM*TVQADIIPSPT#DTSCR.Q	T1422:	3	2,1698	0,121	0,444
4	Q96DT7 ZBT10_HUMAN	E.DCSVM*QPPVAYPEE.N		2	2,1431	0,21	-0,149
4	Q02952 AKA12_HUMAN	K.VLSKPPPEGVVSE.V		2	2,1347	0,223	-0,197
4	Q15185 TEBP_HUMAN	D.SDDEKM*PDLE.-		2	2,1337	0,195	0,204
4	Q5JSH3 WDR44_HUMAN	K.VGLSTFKETE.N		2	2,1234	0,328	-0,11
4	Q6GMV2 SMYD5_HUMAN	E.NYLFVCSCPK.C		2	2,121	0,258	-0,284
4	P48960 CD97_HUMAN	R.CNPGFSSFS.E.I		2	2,1092	0,195	0
4	P35030 TRY3_HUMAN	D.TLDNDIMLIK.L		2	2,1032	0,33	-0,207
4	Q6P0N0 CN106_HUMAN	E.NQVAM*SFYK.H		2	2,0757	0,089	-0,111
4	Q9Y4C8 RBM19_HUMAN	E.LSDM*DYLK.S		2	2,0752	0,166	0,061
4	Q15942 ZYX_HUMAN	E.GGPEAPIPPPPQPR.E		2	2,0742	0,271	0,173

4	Q6NZI2 PTRF_HUMAN	E.SDAVLVDKS#DS#D.-	S387:S389:	2	2,0696	0,177	-0,346
4	P63027 VAMP2_HUMAN	R.LQQTQAQVDE.V		2	2,0613	0,11	-0,21
4	Q14807 KIF22_HUMAN	K.LSSM*DPAM*LE.R		2	2,0545	0,166	0
4	Q32LY9 Q32LY9_HUMAN	E.ALLQSM*GLTPESIVPPPM*SPSS#K.S	S84:	3	2,0499	0,113	-0,071
4	P05387 RLA2_HUMAN	E.DVIAQGIGK.L		2	2,0387	0,194	0
4	Q9NQ55 SSF1_HUMAN	R.VGGS#DEEASGIPSR.T	S359:	2	2,0374	0,304	0,169
4	Q6P0N0 CN106_HUMAN	E.NQVAM*S#FYK.H	S761:	2	2,0308	0,103	-0,206
4	Q03164 HRX_HUMAN	R.NLM*LPDGPKPQED.G		2	2,0271	0,145	-0,083
4	Q9H773 XTP3A_HUMAN	R.FSFSPEPTLE.D		2	2,0255	0,316	-0,211
4	P78347 GTF2I_HUMAN	R.KINSSPNVNTTASGVED.L		2	2,0185	0,222	0,211
4	P68104 EF1A1_HUMAN	K.IGGIGTVPVGR.V		2	2,0139	0,231	0
4	Q8WWM7 ATX2L_HUMAN	K.ISLAPTDVKE.L		2	1,9869	0,202	0
4	Q8NC44 F134A_HUMAN	E.SGGFS#VSR.A	S324:	2	1,9732	0,169	0,417
4	O60502 NCOAT_HUMAN	E.DEDGICGYALGTVD.V		2	1,9443	0,137	-0,575
4	Q7Z7G8 VP13B_HUMAN	E.TM*AGPVPTS#PVR.S	S1263:	2	1,9367	0,31	0,093
4	P07195 LDHB_HUMAN	R.GLTSVINQK.L		2	1,9323	0,182	0
4	Q16204 CCDC6_HUMAN	K.SGGIVISPFR.L		2	1,9307	0,197	0
4	Q16643 DREB_HUMAN	E.TQEPS#PILDSEETR.A	S381:	2	1,9171	0,26	0,435
4	P09493 TPM1_HUMAN	E.NALDRAEQAE.A		2	1,915	0,131	-0,218
4	Q70CQ2 UBP34_HUMAN	E.VLTPSTSDNETR.D	S3235:	2	1,8949	0,307	0,081
4	Q16643 DREB_HUMAN	R.GPGS#PAEDLM*FM*E.S	S416:	2	1,8735	0,27	0,245
4	P05783 K1C18_HUMAN	E.DGEDFNLGDALD.S		2	1,8585	0,303	-0,191
4	P62280 RS11_HUMAN	R.DVQIGDIVTVGE.C		2	1,8573	0,271	-0,294
4	Q14974 IMB1_HUMAN	E.AADVADDQEEPATYCLSSSFE.L		2	1,8501	0,322	0,106
4	P68104 EF1A1_HUMAN	K.IGGIGTVPVGRVE.T		2	1,8236	0,14	-0,292
4	Q9UIW2 PLXA1_HUMAN	E.DADM*FGFVYQDE.F		2	1,8197	0,193	-0,336
4	Q32LY9 Q32LY9_HUMAN	E.ALLQSM*GLTPESIVPPPM*S#PSSK.S	S81:	2	1,8177	0,142	0,853
4	O75122 CLAP2_HUMAN	R.NGSIPTYM*R.Q		2	1,7992	0,156	0
4	Q96SB3 NEB2_HUMAN	E.DALSPVDM*EPE.K		2	1,7967	0,211	0,3
4	Q9Y3B9 RRP15_HUMAN	D.DFM*M*GASM*K.D		2	1,769	0,307	-0,229
4	Q13283 G3BP1_HUMAN	K.SSS#PAPADIAQTVQE.D	S232:	2	1,768	0,325	0,309
4	Q13445 TMED1_HUMAN	E.FTFLLPAGR.K		2	1,7647	0,242	-0,119
4	Q14692 BMS1_HUMAN	K.AGLSPANQSDR.V		2	1,7639	0,195	-0,096
4	P22626 ROA2_HUMAN	R.GGGGNFGPGPSNFR.G		2	1,7525	0,307	0,177
4	Q01082 SPTB2_HUMAN	K.TALPAQSAATLPAR.T		2	1,7244	0,259	-0,357
4	Q8N954 CCD75_HUMAN	E.DYM*SDSFINVQE.D		2	1,7239	0,208	-0,083
4	A6ND36 FA83G_HUMAN	E.VYDPGSEDPR.G		2	1,6733	0,217	0,215
4	Q8WY54 PPM1E_HUMAN	E.LFLGEFR.G		2	1,6487	0,198	0,277
4	Q7Z6Z7 HUWE1_HUMAN	E.DSVLAVM*PPDIAAE.A		2	1,6046	0,099	0

4	Q14676 MDC1_HUMAN	E.RAQPFQFID.S		2	1,5965	0,082	0,116
4	Q14697 GANAB_HUMAN	R.LS#VSGRDE.N	S129:	2	1,4225	0,137	0,323
4	Q4LDG9 DNAL1_HUMAN	E.DLVFVGNPLEE.K		2	1,3926	0,214	-0,495
4	Q14676 MDC1_HUMAN	E.DEPTQAFM*LTTPQE.L		2	1,3421	0,174	0,452
4	P52888 THOP1_HUMAN	E.DTTFLPFTLQE.L		2	1,182	0,131	-0,279
5	P04264 K2C1_HUMAN	R.GGGGGGYSGGSSYSGGGSYSGGGGGGGGR.G		3	7,1735	0,483	0,537
5	P02533 K1C14_HUMAN	R.TKVM*DVHDGKVVSTHEQVLR.T		3	6,8377	0,476	-0,718
5	P04264 K2C1_HUMAN	R.GGGGGGYSGGSSYSGGGSYSGGGGGGGGR.G		2	6,3367	0,55	-0,717
5	Q02413 DSG1_HUMAN	R.SSSDHHFNQTIGSASPSTAR.S		2	4,8968	0,557	0
5	P35527 K1C9_HUMAN	R.GGSGGSYGGGGSGGGYGGGSGSR.G		2	4,8622	0,459	-0,068
5	P35527 K1C9_HUMAN	R.GGSGGSYGGGGSGGGYGGGSGSR.G		3	4,794	0,519	0,408
5	P15924 DESP_HUMAN	R.AEMDMVAWGVDLASVEQHINSHR.G		3	4,6455	0,39	0,564
5	P35908 K22E_HUMAN	R.GGSGGGGSISGGGYSGGGSGGR.Y		2	4,5074	0,378	-1,051
5	P08779 K1C16_HUMAN	R.KNHEEEM*LALR.G		3	4,4438	0,218	-0,264
5	P20930 FILA_HUMAN	R.GYSGSQASDSEGHSESDTQSVSAQGK.A		3	4,4077	0,486	-0,542
5	P35908 K22E_HUMAN	R.SKEEAEALYHSK.Y		2	4,3188	0,459	0,438
5	P14923 PLAK_HUMAN	R.HVAAGTQQPYTDGVR.M		2	4,0839	0,569	-0,381
5	P35527 K1C9_HUMAN	R.SGGGGGGGLGSGGSIR.S		2	4,0677	0,557	1,089
5	P08047 SP1_HUMAN	R.IES#PNENSNNSQGPSQSGGTGE.L	S73:	3	4,0259	0,461	0,161
5	P06733 ENOA_HUMAN	K.KLNVTEQEIKIDK.L		3	3,9594	0,285	-0,127
5	P35527 K1C9_HUMAN	R.SGGGGGGGLGSGGS#IR.S	S27:	2	3,9561	0,409	-0,558
5	Q02413 DSG1_HUMAN	R.SSSDHHFNQTIGSASPSTAR.S		3	3,8756	0,289	-0,789
5	P43358 MAGA4_HUMAN	R.QPNEGSSSQEEGPSTS#PDAE.S	S99:	2	3,8681	0,551	-0,109
5	P38398 BRCA1_HUMAN	E.LGS#DSEEDTVNK.A	S184:	2	3,8632	0,367	-0,55
5	Q02413 DSG1_HUMAN	R.NKAEFHHSIM*SQYK.L		2	3,8364	0,342	0,351
5	P35908 K22E_HUMAN	R.GSSSGGGYSSGSSYSGGGR.Q		2	3,8215	0,541	-0,28
5	P04264 K2C1_HUMAN	K.SKAEAESLYQSK.Y		2	3,8206	0,487	-0,091
5	Q7Z6Z7 HUWE1_HUMAN	E.EAVGDTSAAGSSEQPR.A		2	3,8172	0,603	-0,234
5	P35908 K22E_HUMAN	R.SKEEAEALYHSK.Y		3	3,8017	0,27	0,263
5	P35579 MYH9_HUMAN	R.NAEQYKQADKASTR.L		3	3,7669	0,377	-0,318
5	P04264 K2C1_HUMAN	R.RVDQLKSDQSR.L		3	3,7405	0,276	0,343
5	Q08554 DSC1_HUMAN	K.VQDQDLPNTPHSA.A		3	3,6354	0,219	0,556
5	P15924 DESP_HUMAN	R.KIQSQFTDAQK.H		2	3,6184	0,409	-0,66
5	P31947 1433S_HUMAN	R.YLAEVATGDDKKR.I		2	3,6071	0,529	0,083
5	P14923 PLAK_HUMAN	R.HPEAEM*AQNSVR.L		3	3,5297	0,415	0,198
5	Q08554 DSC1_HUMAN	R.M*KVQDQDLPNTPHSA.A		2	3,5209	0,365	-0,278
5	P04264 K2C1_HUMAN	R.LRSEIDNVKK.Q		3	3,5144	0,122	0,456
5	P12814 ACTN1_HUMAN	K.HTNYTMEHIR.V		3	3,4914	0,371	0,07
5	P35579 MYH9_HUMAN	R.ELEDATETADAM*NR.E		2	3,48	0,498	-0,463

5	Q86YZ3 HORN_HUMAN	R.GPYESGSGHSSGLGHR.E	3	3,4691	0,51	0,346
5	P04075 ALDOA_HUMAN	K.RLQSIGTENTEENRR.F	3	3,4675	0,281	-0,406
5	P02533 K1C14_HUMAN	K.KNHEEEM*NALR.G	3	3,4637	0,246	0,396
5	P08779 K1C16_HUMAN	R.ILNEM*RDQYEQM*AEK.N	3	3,439	0,331	0,095
5	P08779 K1C16_HUMAN	K.EVASNSELVQSSR.S	2	3,4057	0,531	-0,347
5	P13645 K1C10_HUMAN	R.SQYEQLAEQNRK.D	2	3,3929	0,377	-1,062
5	Q5VY92 Q5VY92_HUMAN	R.LQDSSDPDTGSEEE.G	2	3,3867	0,399	-0,081
5	P22735 TGM1_HUMAN	R.KAVETAAAHGSKPNVYANR.G	3	3,3865	0,316	-0,184
5	Q08554 DSC1_HUMAN	K.VQDQDLPNTPHSK.A	2	3,3813	0,283	0,082
5	P02538 K2C6A_HUMAN	R.RGFSANSAR.L	2	3,3482	0,291	-0,821
5	P04406 G3P_HUMAN	R.LEKPAKYDDIKK.V	2	3,3231	0,196	-0,506
5	P02545 LMNA_HUMAN	R.SGAQASSTPLSPTR.I	2	3,3128	0,475	0,179
5	P63104 1433Z_HUMAN	R.YLAEVAAGDDKK.G	3	3,2626	0,327	0,857
5	Q9Y446 PKP3_HUMAN	K.LFNHANQEVQR.H	3	3,2462	0,187	-0,607
5	P02533 K1C14_HUMAN	R.TKVM*DVHDGKVVSTHE.Q	3	3,2396	0,293	-0,509
5	P04264 K2C1_HUMAN	K.SKAEAESLYQSK.Y	3	3,2245	0,265	0,409
5	P35527 K1C9_HUMAN	R.FSSSS#GYGGSSR.V	2	3,2113	0,433	-0,464
5	P43358 MAGA4_HUMAN	R.QPNEGSSSQEEGPS#TSPDAE.S	3	3,1921	0,292	-0,082
5	Q6KB66 K2C80_HUMAN	R.IRYEDEISKR.T	3	3,1906	0,22	1,327
5	P22735 TGM1_HUMAN	R.GSGVNAAGDGTIR.E	2	3,1663	0,363	-0,831
5	P35908 K22E_HUMAN	R.GSGGGGSGISGGGYGSGGGSGGR.Y	3	3,159	0,27	-0,63
5	Q02413 DSG1_HUMAN	K.TYVVTGNM*GSNDK.V	2	3,1415	0,411	-0,783
5	P04264 K2C1_HUMAN	K.AEAESLYQSK.Y	2	3,1378	0,4	-0,108
5	O00512 BCL9_HUMAN	R.AVT#PVSQGSNSSSADPK.A	2	3,1366	0,455	-0,143
5	P14923 PLAK_HUMAN	R.HPEAEMAQNSVR.L	3	3,1291	0,203	-0,735
5	P13647 K2C5_HUMAN	K.YEELQQTAGR.H	2	3,0851	0,419	-0,204
5	P14923 PLAK_HUMAN	R.TMQNTSDLDTAR.C	2	3,0667	0,424	-0,09
5	P04792 HSPB1_HUMAN	K.DGVVEITGKHEER.Q	2	3,0138	0,27	-0,831
5	P04406 G3P_HUMAN	R.VVDLM*AHM*ASKE.-	2	3,0128	0,361	-0,627
5	P04259 K2C6B_HUMAN	R.NM*QDLVEDLKNK.Y	2	2,9921	0,146	-0,167
5	P08779 K1C16_HUMAN	R.EVFTSSSSSSR.Q	2	2,9614	0,416	0,194
5	P04264 K2C1_HUMAN	K.NM*QDM*VEDYR.N	2	2,9433	0,384	-0,549
5	P20930 FILA_HUMAN	R.HSGIGHGQASSAVR.D	3	2,9127	0,229	0,201
5	P02538 K2C6A_HUMAN	R.NTKQEIAEINR.M	3	2,911	0,138	0,973
5	P04264 K2C1_HUMAN	R.GSGGGSSGGSIGGR.G	2	2,8984	0,36	-0,893
5	P08779 K1C16_HUMAN	R.KNHEEEM*LALR.G	2	2,8951	0,39	-0,792
5	Q5VVQ6 OTU1_HUMAN	R.FGEDAGYTKR.V	2	2,8846	0,357	-0,107
5	Q02413 DSG1_HUMAN	R.NKAEFHHSIM*SQYK.L	3	2,8706	0,19	0,211
5	P35908 K22E_HUMAN	R.FLEQQNQVLQTK.W	3	2,7977	0,114	0,558

5	P04264 K2C1_HUMAN	R.NKYEDEINKR.T		2	2,7949	0,339	0,746
5	P09525 ANXA4_HUMAN	R.ISQTYQQQYGR.S		2	2,7946	0,421	-0,267
5	P06702 S10A9_HUMAN	K.MHEGDEGPGHHHKPGLGEGTP.-		3	2,7503	0,324	-0,168
5	P43358 MAGA4_HUMAN	R.QPNEGSSSQEEEGPSTSPDAE.S		3	2,7465	0,109	-0,169
5	P15924 DESP_HUMAN	R.LKAEFQEEAK.R		2	2,7455	0,228	-0,511
5	P05109 S10A8_HUMAN	K.GNFHAVYRDDLKK.L		2	2,7257	0,189	0,859
5	P04264 K2C1_HUMAN	K.NM*QDM*VEDYRNK.Y		3	2,7242	0,428	-0,465
5	P02533 K1C14_HUMAN	K.NHEEEM*NALR.G		3	2,7151	0,095	0,363
5	Q86YZ3 HORN_HUMAN	R.QSLGHGQHGSQSPSPSR.G		3	2,7065	0,301	-0,282
5	P13645 K1C10_HUMAN	K.VTM*QNLNDR.L		2	2,7049	0,295	-0,11
5	Q13033 STRN3_HUMAN	E.LAGGGGGGPGM*AAPPR.Q		2	2,6727	0,402	-0,182
5	P35908 K22E_HUMAN	R.GSSSGGGYSSGSSYSGGR.Q		3	2,663	0,174	-0,21
5	P04264 K2C1_HUMAN	R.GSSGGSSGGS#IGGR.G	S612:	2	2,6579	0,379	-0,104
5	P11021 GRP78_HUMAN	K.VYGERPLTK.D		2	2,6356	0,334	-0,512
5	P15924 DESP_HUMAN	K.IQSQFTDAQK.H		2	2,6299	0,332	-0,314
5	P68104 EF1A1_HUMAN	K.MDSTEPYSQK.R		2	2,6271	0,325	-0,761
5	Q01082 SPTB2_HUMAN	E.VSASTQST#PASSR.A	T2320:	2	2,6151	0,444	0,09
5	P35527 K1C9_HUMAN	K.STM*QELNSR.L		2	2,6032	0,226	-0,902
5	Q3SYB4 Q3SYB4_HUMAN	K.VLADSSLEGQKK.T		2	2,6029	0,377	0,574
5	P04264 K2C1_HUMAN	K.KDVDGAYMTK.V		2	2,6012	0,262	0,757
5	P15924 DESP_HUMAN	R.YEVTSGGGGTSR.M		2	2,5729	0,452	-0,521
5	Q6S8J3 A26CA_HUMAN	K.AGFAGDDAPR.A		2	2,5681	0,237	-0,187
5	Q02413 DSG1_HUMAN	R.NKAEFHHSIMSQYK.L		3	2,5581	0,13	-0,106
5	Q5D862 FILA2_HUMAN	R.FSNSSSNEFSK.C		2	2,5574	0,113	-1,201
5	P68104 EF1A1_HUMAN	K.STTTGHLIYK.C		2	2,5363	0,397	-0,98
5	P35527 K1C9_HUMAN	K.STMQELNSR.L		2	2,5335	0,225	0,229
5	P04264 K2C1_HUMAN	R.GENALKDAK.N		2	2,53	0,268	-0,58
5	P04264 K2C1_HUMAN	K.KDVDGAYM*TK.V		2	2,5261	0,223	0
5	P62736 ACTA_HUMAN	R.HQGVVMVGMGQK.D		2	2,5254	0,181	-1,353
5	B2RA01 B2RA01_HUMAN	K.AQYEDIAQK.S		2	2,5231	0,165	-0,114
5	A6ND36 FA83G_HUMAN	E.VYDPGSEDPR.G		2	2,5209	0,203	-0,538
5	Q7Z406 MYH14_HUMAN	R.VAEQAANDLR.A		2	2,5143	0,344	-0,224
5	P15924 DESP_HUMAN	R.ETQSQLETER.S		2	2,5101	0,331	-0,999
5	P04264 K2C1_HUMAN	R.DYQELM*NTK.L		2	2,4947	0,317	-1,475
5	P13647 K2C5_HUMAN	R.LRAEIDNVK.K		2	2,4872	0,206	-0,807
5	P02533 K1C14_HUMAN	K.VVSTHEQVLR.T		2	2,4737	0,379	0,104
5	Q02413 DSG1_HUMAN	K.AEFHHSIM*SQYK.L		3	2,4514	0,276	-0,306
5	P02533 K1C14_HUMAN	K.NHEEEMNALR.G		2	2,4303	0,427	-0,982
5	P31947 1433S_HUMAN	R.YLAEVATGDDKKR.I		3	2,4293	0,355	0,374

5	P13647 K2C5_HUMAN	R.EYQELM*NTK.L	2	2,4274	0,293	-0,729
5	P15924 DESP_HUMAN	K.TTIHQQLTM*QK.E	2	2,4071	0,352	-1,203
5	P08779 K1C16_HUMAN	K.EQSSSSFSQGQSS.-	2	2,3852	0,178	0,091
5	P35527 K1C9_HUMAN	R.FSSSSGYGGSSR.V	2	2,3845	0,429	-0,296
5	P35527 K1C9_HUMAN	K.KGPAAIQK.N	2	2,3821	0,107	-0,675
5	P02538 K2C6A_HUMAN	R.NTKQEIAEINR.M	2	2,3751	0,232	-1,391
5	P02533 K1C14_HUMAN	K.VMDVHDGK.V	2	2,3671	0,286	0
5	P15924 DESP_HUMAN	R.GAGSIAGASAPK.E	2	2,3578	0,32	-0,795
5	P02533 K1C14_HUMAN	R.ILNEM*RDQYEK.M	2	2,3542	0,098	-0,839
5	P15924 DESP_HUMAN	R.RAEENALQQK.A	2	2,3305	0,082	0
5	Q04695 K1C17_HUMAN	K.ATM*QNLNDR.L	2	2,3129	0,39	-0,452
5	P04264 K2C1_HUMAN	R.LRSEIDNVK.K	2	2,3072	0,271	-0,341
5	Q9BUR4 WDR79_HUMAN	K.AM*EDTSGEPAAEDE.G	2	2,3048	0,295	0,166
5	P14923 PLAK_HUMAN	R.ISEDKNPDYR.K	2	2,2967	0,224	-0,099
5	P04792 HSPB1_HUMAN	K.DGVVEITGKHEER.Q	3	2,2844	0,252	0,125
5	P04083 ANXA1_HUMAN	R.SEIDM*NDIK.A	2	2,2816	0,248	-1,242
5	P13647 K2C5_HUMAN	R.GRLDSELR.N	2	2,2606	0,118	-0,709
5	P13647 K2C5_HUMAN	K.FVSTTSSSR.K	2	2,2383	0,207	-0,188
5	P04264 K2C1_HUMAN	K.DVDGAYM*TK.V	2	2,2282	0,179	-0,841
5	A6NN35 A6NN35_HUMAN	R.LGEESIR.G	2	2,2238	0,104	0,531
5	P35527 K1C9_HUMAN	K.FEM*EQNLR.Q	2	2,1832	0,162	-1,352
5	A8MSI8 A8MSI8_HUMAN	R.ASSITSMLSGR.V	2	2,1745	0,207	0,51
5	Q04695 K1C17_HUMAN	K.ATMQNLNDR.L	2	2,1618	0,309	-0,23
5	P15924 DESP_HUMAN	R.KIQSQFTDAQK.H	3	2,1567	0,306	0,212
5	Q02413 DSG1_HUMAN	R.EM*QDLGGGER.M	2	2,1419	0,308	-0,11
5	Q02413 DSG1_HUMAN	R.EMQDLGGGER.M	2	2,1154	0,344	-0,335
5	Q13835 PKP1_HUMAN	R.STTNKLETR.R	2	2,1	0,084	0
5	P15924 DESP_HUMAN	R.RQDSLESM*K.F	2	2,0788	0,288	-0,33
5	P35908 K22E_HUMAN	K.YEDEINKR.T	2	2,0713	0,183	0,915
5	P15924 DESP_HUMAN	K.NDYDQLQK.A	2	2,0663	0,118	-0,834
5	P35527 K1C9_HUMAN	K.IGLGGRGGSGGSYGR.G	3	2,062	0,177	0,541
5	P13647 K2C5_HUMAN	K.HEISEMNR.M	2	2,0598	0,237	-0,18
5	P02533 K1C14_HUMAN	K.NHEEEM*NALR.G	2	2,0429	0,265	0
5	P02538 K2C6A_HUMAN	R.GEM*ALKDAK.N	2	2,0377	0,192	0,187
5	P13645 K1C10_HUMAN	K.SEITELRR.N	2	2,0112	0,127	-0,304
5	P19013 K2C4_HUMAN	R.TEEREQIK.L	2	2,0098	0,116	0,236
5	P13645 K1C10_HUMAN	K.NHEEEMKDLR.N	3	2,0084	0,264	-0,211
5	P02533 K1C14_HUMAN	K.SEISELRR.T	2	1,9896	0,103	-0,185
5	P31946 1433B_HUMAN	K.LAEQAER.Y	2	1,9171	0,128	0,373

5	P13647 K2C5_HUMAN	R.TSFTSVSR.S		2	1,9056	0,228	-0,689
5	P04792 HSPB1_HUMAN	R.AQLGGPEAAK.S		2	1,9013	0,105	0,259
5	P15924 DESP_HUMAN	K.VLEQDKAR.L		2	1,8892	0,149	0,127
5	P14923 PLAK_HUMAN	R.HPEAEMAQNSVR.L		2	1,8618	0,135	-1,248
5	Q14BN3 Q14BN3_HUMAN	R.NLSSADAGR.Q		2	1,8498	0,128	0,411
5	P15924 DESP_HUMAN	K.VTQLTDR.W		2	1,8488	0,181	0,073
5	Q08188 TGM3_HUMAN	R.DAATDVASR.N		2	1,8262	0,154	-0,471
5	P15924 DESP_HUMAN	R.ISTEEAIR.K		2	1,8017	0,133	-0,797
5	P02538 K2C6A_HUMAN	R.SEIDHVK.K		2	1,7874	0,119	0,368
5	P08779 K1C16_HUMAN	R.ILNEM*RDQYEQM*AEK.N		2	1,7854	0,311	-0,379
5	P04075 ALDOA_HUMAN	K.YTPSGQAGAAASE.S		2	1,7569	0,132	0,605
5	P15924 DESP_HUMAN	R.TVKDQDITR.F		2	1,6889	0,108	-0,113
5	P02533 K1C14_HUMAN	R.QFTSSSSM*K.G		2	1,6682	0,286	-0,599
5	P02538 K2C6A_HUMAN	K.YTTTSSSSR.K		2	1,5577	0,268	0
5	Q9NZT1 CALL5_HUMAN	R.EADVVDQDGR.V		2	1,5487	0,196	0,182
5	P13647 K2C5_HUMAN	K.FVSTTSSSRK.S		2	1,5444	0,105	-0,222
5	Q02487 DSC2_HUMAN	K.GNENGNFK.I		2	1,5418	0,097	0,277
5	P15924 DESP_HUMAN	K.QSLDDAAK.T		2	1,477	0,118	1,007
5	P27482 CALL3_HUMAN	R.ELGTVM*R.S		2	1,4475	0,237	0,223
5	Q04695 K1C17_HUMAN	R.QFTSSSSIK.G		2	1,406	0,083	0,619
5	P15924 DESP_HUMAN	R.SQLQISNNR.T		2	1,1714	0,09	0,23
6	Q13283 G3BP1_HUMAN	E.TAPEDAQSSS#PAPADIAQTVQE.D	S232:	2	6,5962	0,575	0,403
6	Q16186 ADRM1_HUMAN	E.YLNNPPM*PGALGASGS#GHE.L	S143:	3	6,1841	0,446	0,178
6	Q12888 TP53B_HUMAN	E.NTQIEDTEPM*S#PVLNSK.F	S552:	2	5,9966	0,536	0,183
6	Q99661 KIF2C_HUMAN	E.M*EACSNALIPGNLS#KEEEE.L	S621:	2	5,9877	0,604	0,429
6	P38398 BRCA1_HUMAN	E.SAQS#PAAAHTTDTAGYNAM*EE.S	S1613:	2	5,9161	0,541	0,44
6	Q9H814 RNUXA_HUMAN	E.TFASDTNEALASLDES#QEGHAE.A	S368:	2	5,8943	0,609	0,203
6	Q7Z417 NUFP2_HUMAN	E.IESQNPLAS#PTNTLLGSAKE.Q	S629:	2	5,8887	0,535	0,227
6	Q9H814 RNUXA_HUMAN	E.TFASDTNEALASLDES#QEGHAE.A	S368:	3	5,8571	0,444	0,152
6	Q9UBL3 ASH2L_HUMAN	E.ANLVDVSGGLETES#SNGKDTLE.G	S78:	2	5,8323	0,554	0,105
6	Q9UK61 CC063_HUMAN	E.S#SPQNGGGGGLNIAEPSGGAGREE.N	S36:	2	5,6458	0,523	0,214
6	Q9Y2L9 LRCH1_HUMAN	E.VQSDLTLQSNQS#PNEIRE.N	S524:	3	5,645	0,408	0,224
6	Q13283 G3BP1_HUMAN	E.ETAPEDAQSSS#PAPADIAQTVQE.D	S232:	2	5,5987	0,581	0,574
6	Q9Y6A5 TACC3_HUMAN	E.NQM*VS#PGKVSQSPEQAVEE.N	S170:	2	5,576	0,511	0,236
6	Q5UIPO RIF1_HUMAN	E.FNSDISLSDNTT#PVKLNAQTE.I	T1980:	2	5,5699	0,406	0,308
6	Q15083 ERC2_HUMAN	E.NIQSLNAAAYATSGPM*YLS#DHE.G	S65:	3	5,4867	0,388	0,308
6	Q16186 ADRM1_HUMAN	E.YLNNPPM*PGALGASGS#SGHE.L	S142:	3	5,4775	0,505	0,267
6	Q13283 G3BP1_HUMAN	E.DAQSSS#PAPADIAQTVQE.D	S232:	2	5,4587	0,498	0,302
6	Q14566 MCM6_HUMAN	E.GAGGINGHADS#PAPVNGINGYNEDINQE.S	S689:	3	5,4168	0,433	0,768

6	Q7KZ85 SPT6H_HUMAN	E.STPM*SIAGDAT#PLLDDEM*DR.-	T1718:	2	5,3375	0,564	0,229
6	Q9BZV1 UBXD1_HUMAN	E.ATVSGS#PEAPGTNVVSEPRE.E.G	S96:	2	5,2658	0,424	0,334
6	Q5T5Y3 CAMP1_HUMAN	E.VVDVNECDLS#IEKLN.E.T	S1023:	2	5,2488	0,435	0,062
6	Q13111 CAF1A_HUMAN	E.VQAPCGAASGAGGGVGVDTGK.A		3	5,233	0,532	0,302
6	Q8ND24 RN214_HUMAN	E.VAGVVANAPS#PPESSSLCASKSDE.G	S15:	3	5,1999	0,457	0,3
6	Q02952 AKA12_HUMAN	D.GST#PVADFDAPGTTQKDE.I	T1175:	2	5,1928	0,5	0,255
6	Q99996 AKAP9_HUMAN	E.FGVDDSYSEQGAQDS#PTHLE.M	S165:	2	5,17	0,528	0,324
6	Q14839 CHD4_HUMAN	E.VTAVDGYET#DHQDYCE.V	T367:	2	5,1629	0,537	0,369
6	Q8ND24 RN214_HUMAN	E.VAGVVANAPS#PPESSSLCASK.S	S15:	2	5,1541	0,43	0,232
6	Q7Z417 NUFP2_HUMAN	E.IESQNPLAS#PTNTLLGSAKE.Q	S629:	3	5,1293	0,373	0,17
6	P55327 TPD52_HUMAN	E.VLNSAANASATTTEPLPEKTQES#L.-	S183:	3	5,1173	0,468	0,43
6	Q04637 IF4G1_HUMAN	E.SEFSSS#PLQAPTPLASHTVE.I	S343:	2	5,082	0,56	0,113
6	Q8N1G0 ZN687_HUMAN	E.NGPGM*QPPVSS#PPLGALKQE.S	S215:	3	5,075	0,38	0,348
6	Q14966 ZN638_HUMAN	E.SEVQTATDS#PSVKPNELEEE.S	S1119:	2	5,0746	0,536	0,215
6	Q10570 CPSF1_HUMAN	E.M*LYGDSGSLFS#PSKE.E	S756:	2	5,0585	0,453	-0,142
6	Q8IVF2 AHNK2_HUMAN	E.GDLHAAVGAPVM*SPLS#PGER.V	S4897:	3	5,044	0,405	0,267
6	P38398 BRCA1_HUMAN	E.SGISLFSDDPES#DPSEDRAPE.S	S1577:	2	5,0421	0,514	0
6	Q92797 SYMPK_HUMAN	E.AALLDSS#LEGPLKE.T	S1222:	2	5,0395	0,361	-0,301
6	Q16186 ADRM1_HUMAN	E.YLNNPPM*PGALGASGSS#GHE.L	S143:	2	4,9779	0,534	-0,238
6	Q02790 FKBP4_HUMAN	E.SGAQS#APLPM*EGVDISPKQDE.G	S15:	2	4,9574	0,397	0
6	Q86VR2 F134C_HUMAN	E.LAAFCPQLDDS#TVARE.L	S274:	2	4,953	0,425	0,195
6	P48960 CD97_HUMAN	E.GSYDCVCSPGYEPVSGAK.T		2	4,9467	0,502	0,063
6	Q9NTJ3 SMC4_HUMAN	E.GPPPPSPDGAS#SDAEPEPPSGR.T	S27:	2	4,9414	0,452	0,224
6	P56537 IF6_HUMAN	E.AQPSTIATSM*RDS#LIDSLT.-	S239:	2	4,8452	0,532	0,116
6	Q14444 CAPR1_HUMAN	E.YTEQSEVES#TEYVNR.Q	S291:	2	4,8392	0,538	0,127
6	O14578 CTRO_HUMAN	E.SVVSGLDLS#PAKTSSM*E.K	S440:	2	4,7789	0,442	-0,072
6	Q7Z417 NUFP2_HUMAN	E.IESQNPLAS#PTNTLLGSAK.E	S629:	2	4,7219	0,496	-0,181
6	Q561V9 Q561V9_HUMAN	E.VEM*LVAGHEDS#NGCINYE.E.L	S135:	2	4,72	0,488	0,324
6	Q86TC9 MYPN_HUMAN	E.IYIEGVSSSDS#EGDPNKEE.M	S366:	2	4,7149	0,43	-1,143
6	Q9H0H5 RGAP1_HUMAN	E.SGSILS#DISFDKTDE.S	S154:	2	4,709	0,425	-0,144
6	Q8WWM7 ATX2L_HUMAN	E.VDGLLTSEPM*GS#PVSSK.T	S594:	2	4,7038	0,432	0,136
6	Q9UK61 CC063_HUMAN	E.S#SPQNGGGGLNIAEPSGGAGREE.N	S36:	3	4,7004	0,276	0,161
6	Q96JM3 ZN828_HUMAN	E.LQTPLPS#PEPSKPASVS#SPEPPKSVPVCE.S	S173:S183:	3	4,6913	1	0,229
6	Q7L8J4 3BP5L_HUMAN	E.VVEDEVPRS#PVAEEPGGGSSSE.A	S30:	2	4,6858	0,477	0,401
6	Q8IYB7 DI3L2_HUMAN	E.AQFDGS#DSEDGHGITQNVLVD.G	S173:	2	4,6656	0,368	0,214
6	Q9BVJ6 UT14A_HUMAN	E.LSQDAEPAGS#QETKDSGSQEVLS.E.L	S445:	2	4,6653	0,587	0,759
6	P78559 MAP1A_HUMAN	E.VSPEDTQSLSLSEES#PSKE.T	S1203:	2	4,6652	0,46	0,573
6	Q9ULI2 RIMKB_HUMAN	E.LGPPASTAVDNM*SASSSSVDS#DPESTERE.L	S353:	3	4,653	0,417	0,727
6	Q13283 G3BP1_HUMAN	E.TAPEDAQKSSS#PAPADIAQTVQE.D	S232:	3	4,6447	0,429	1,285

6	Q9UQ35 SRRM2_HUMAN	E.GDAPFSEPGTTSTQRPS#PE.T	S323:	2	4,6242	0,426	0,344
6	Q96RL1 UIMC1_HUMAN	E.TQLS#SSETFDLERE.V	S451:	2	4,6198	0,529	0
6	O43166 SI1L1_HUMAN	E.Y#GSTSSIDKQGTSGE.S	Y206:	2	4,6162	0,592	0,306
6	O14641 DVL2_HUMAN	E.STSLGDS#DEEDTM*SR.F	S211:	2	4,5911	0,54	0,495
6	Q12888 TP53B_HUMAN	E.SVAS#PQKTM*SVLSCICE.A	S1028:	2	4,5879	0,419	0,184
6	Q12873 CHD3_HUMAN	E.LQGDGPPSS#PTNDPTVKYE.T	S713:	2	4,5833	0,557	-0,234
6	Q9H0H5 RGAP1_HUMAN	E.SGSILSDIS#FDKTDE.S	S157:	2	4,5565	0,427	-0,072
6	Q03468 ERCC6_HUMAN	E.LSVISGNCECSNSSGTGK.T		2	4,5557	0,582	0
6	P52565 GDIR1_HUMAN	E.QLAQIAAENEDE.H		2	4,5334	0,554	0,251
6	Q14966 ZN638_HUMAN	E.VQTATDS#PSVKPNELEEE.S	S1119:	2	4,5274	0,478	0,119
6	Q8WWM7 ATX2L_HUMAN	E.VDGLLTSEPM*GS#PVSSKTE.S	S594:	2	4,5252	0,514	-0,481
6	Q9UQ88 CD2L2_HUMAN	E.GDYVPDS#PALLPIELKQE.L	S395:	2	4,5235	0,477	0
6	Q9Y2X9 ZN281_HUMAN	E.NLS#PGTQTPSNDKASM*LQE.Y	S651:	2	4,5077	0,504	0,115
6	Q13111 CAF1A_HUMAN	E.VQAPCGAASGAGGGVGVDTGK.A		2	4,4948	0,607	-0,067
6	Q68E01 INT3_HUMAN	E.FCSSPS#PPVEVKIEPVSM*E.M	S502:	2	4,4916	0,426	0,312
6	Q2NX8 ERC6L_HUMAN	E.IADDLSAS#HSALQDAQASE.A	S924:	2	4,4883	0,454	-1,093
6	Q7Z417 NUFP2_HUMAN	E.SQNPLAS#PTNTLLGSAKE.Q	S629:	2	4,4843	0,524	-0,064
6	Q9HC35 EMAL4_HUMAN	E.NSLEQTVPESEDHS#EEE.S	S938:	2	4,4797	0,166	0,539
6	P35527 K1C9_HUMAN	R.GSGSGSYGGGSGGGYGGGSGSR.G		2	4,4645	0,237	0,545
6	Q66K89 E4F1_HUMAN	E.M*AEAPGS#PHQQGLGLAGEGE.Q	S165:	2	4,455	0,522	0,18
6	P13645 K1C10_HUMAN	K.GSLGGGFSSGGFSGGSFSR.G		2	4,4454	0,532	0,143
6	Q9NYF8 BCLF1_HUMAN	E.DQEALDYFS#DKE.S	S385:	2	4,4418	0,25	0,079
6	P10636 TAU_HUMAN	R.HLSNVSTGSIDM*VDSPQLATLADE.V		2	4,4411	0,607	0,281
6	Q9Y3F4 STRAP_HUMAN	E.IAS#ENSDCIFPSAPDVKA.-	S335:	2	4,4405	0,507	0
6	Q14790 CASP8_HUMAN	E.LCGVM*TISDS#PREQDSE.S	S211:	2	4,4404	0,416	0,604
6	O15083 ERC2_HUMAN	E.NIQSLNAAAYATSGPM*YLS#DHE.G	S65:	2	4,4401	0,532	0,41
6	Q15042 RB3GP_HUMAN	E.FFECLS#DTEELKNGQE.S	S590:	3	4,435	0,298	0,263
6	Q15042 RB3GP_HUMAN	E.FFECLS#DTEELKNGQE.S	S590:	2	4,4303	0,44	0,117
6	P48681 NEST_HUMAN	E.VGQGM*PLVSEGRGS#PFQEEE.G	S1577:	2	4,4302	0,438	-0,312
6	O43399 TPD54_HUMAN	E.NGSDNLPSS#AGSGDKPLSDPAPF.-	S192:	2	4,428	0,365	0,106
6	Q10570 CPSF1_HUMAN	E.M*LYGDSGSLFS#PSKEE.A	S756:	2	4,4214	0,493	0
6	Q9UBL3 ASH2L_HUMAN	E.VM*DTQAGS#VDEENGR.Q	S101:	2	4,4193	0,45	0,286
6	Q8ND24 RN214_HUMAN	E.VAGVVANAPS#PPESSSLCASK.S	S15:	3	4,4106	0,395	0,26
6	Q96EB6 SIRT1_HUMAN	E.AALALQPGGS#PSAAGADRE.A	S14:	2	4,404	0,528	0,134
6	Q14C86 GAPD1_HUMAN	E.VSS#RPSTPGLSVVSGISATSE.D	S758:	2	4,4023	0,551	-0,116
6	Q8IWB7 WDFY1_HUMAN	D.M*TPVVGCSLATGFS#PH.-	S408:	2	4,3989	0,595	0,347
6	Q8ND24 RN214_HUMAN	E.VAGVVANAPS#PPESSSLCASKSDE.G	S15:	2	4,3927	0,511	0,9
6	Q99700 ATX2_HUMAN	E.AVAM*PIPAAS#PTPASPASNR.A	S727:	2	4,3922	0,467	0,061
6	P46100 ATRX_HUMAN	E.TFSS#AEGTVDKDTTIM*E.L	S890:	2	4,3595	0,576	-0,696

6	P07437 TBB5_HUMAN	E.YQQYQDATAEEEE.D		2	4,3526	0,452	-0,304
6	O60271 JIP4_HUMAN	E.GVTGAATSPSTNGAS#PVM*DKPPEM*E.A	S865:	2	4,3501	0,507	0,48
6	Q96B01 R51A1_HUMAN	E.LPTVTTNVQNS#QDKSIE.K	S120:	2	4,3456	0,448	0,125
6	Q6NZY4 ZCHC8_HUMAN	E.SNSAGS#PADM*ELSDSM*EVPHGSQSSE.S	S440:	3	4,3348	0,267	0,33
6	O15027 SC16A_HUMAN	E.LVPPQQQAS#PPQLPK.A	S891:	3	4,3236	0,273	0,321
6	Q8NFC6 FA44A_HUMAN	E.VESDGAVTSAGTEIR.A		2	4,2919	0,467	0,327
6	Q8IZM8 ZN654_HUMAN	E.NGS#PNNSLNNVFKPLTE.C	S134:	2	4,2858	0,39	-0,507
6	Q96JM3 ZN828_HUMAN	E.LQT#PLPS#PEPSKPASVSSPEPPK.S	T169:S173:	3	4,2735	0,397	0,145
6	Q01831 XPC_HUMAN	E.VEELS#EPVLGDVRE.S	S140:	2	4,2611	0,459	-0,148
6	Q6ZR2V2 FA83H_HUMAN	R.RLS#LGQGDSTEAATEE.R	S1003:	2	4,2431	0,497	0,14
6	Q2NXX8 ERC6L_HUMAN	E.IADDLS#ASHSALQDAQASE.A	S922:	2	4,2408	0,478	-0,243
6	P98175 RBM10_HUMAN	E.ASSSQGTAANSQSYTIM*S#PAVLK.S	S530:	3	4,2264	0,321	0,306
6	Q14517 FAT1_HUMAN	E.VM*M*SDYES#GDDGHFEE.V	S4568:	2	4,2057	0,485	0,249
6	Q7Z5K2 WAPL_HUMAN	E.STGDPFGFDS#DDESLPVSSK.N	S77:	2	4,2038	0,443	0
6	Q8TAQ2 SMRC2_HUMAN	E.DLTKDM*DEPS#PVPNVEE.V	S347:	2	4,2036	0,419	0,364
6	Q9Y3F4 STRAP_HUMAN	E.IAS#ENSDCIFPSAPDVK.A	S335:	2	4,1942	0,376	0,379
6	A5YKK6 CNOT1_HUMAN	E.M*M*DQAAAQLAQDNCE.L		2	4,1913	0,517	-0,212
6	Q99700 ATX2_HUMAN	E.AVAM*PIPAAS#PTPASPASNR.A	S727:	3	4,19	0,474	0,365
6	Q8IVD9 NUDC3_HUMAN	E.IEIDS#TTELDGHQE.V	S120:	2	4,1894	0,318	0,146
6	P35580 MYH10_HUMAN	E.GASLELS#DDDTESK.T	S1956:	2	4,1846	0,525	0,079
6	P60660 MYL6_HUMAN	E.VEM*LVAGHEDS#NGCINYE.A	S135:	2	4,1798	0,438	0,343
6	P49790 NU153_HUMAN	E.IT#TSSPSPINSSQALTNK.V	T495:	2	4,1792	0,487	0,127
6	Q9C0G0 ZN407_HUMAN	E.SLS#PGGAVIQQVTKQE.I	S1958:	2	4,1697	0,352	0
6	O00505 IMA3_HUMAN	E.SLEDS#DVDADFK.A	S60:	2	4,1668	0,413	-0,429
6	Q9Y3F4 STRAP_HUMAN	E.IASENS#DCIFPSAPDVKA.-	S338:	2	4,1648	0,406	-0,061
6	P09496 CLCA_HUMAN	E.SNGPTDS#YAAISQVDR.L	S93:	2	4,156	0,506	-0,208
6	Q13283 G3BP1_HUMAN	E.ETAPEDAQKSSS#PAPADIAQTVQE.D	S232:	3	4,1499	0,409	0,717
6	P46821 MAP1B_HUMAN	E.VVSPSQSVTGSAGHTPPYQS#PTDE.K	S1339:	2	4,1449	0,369	0,758
6	Q8N1G0 ZN687_HUMAN	E.NGPGM*QPPVSS#PPLGALKQE.S	S215:	2	4,1435	0,39	0,232
6	Q2TAL8 QRIC1_HUMAN	D.LLTVDSAHLYSATGTITS#PTGE.T	S303:	2	4,1418	0,461	0,633
6	Q16659 MK06_HUMAN	E.GFLNNS#GEFLFNK.Q	S665:	2	4,1266	0,38	-0,389
6	Q13685 AAMP_HUMAN	E.SGAAADTPPLETLS#FHGDEE.I	S20:	2	4,1192	0,449	-0,115
6	Q92997 DVL3_HUMAN	E.TTSFFDS#DEDDSTSR.F	S192:	2	4,1143	0,531	0
6	Q96D46 NMD3_HUMAN	E.M*LEDLHIS#QDATGEE.G	S490:	2	4,1118	0,579	0,205
6	Q12800 TFCP2_HUMAN	E.ITYVNNSPS#PGFNSSHSSFSLGE.G	S291:	2	4,1085	0,482	0,195
6	P35579 MYH9_HUMAN	E.LADEIANSS#GKGALALEE.K	S1714:	2	4,0958	0,301	-0,261
6	Q02952 AKA12_HUMAN	E.TGTDGILAGSQEHDPGQSSS#PEQAGSPTEGE.G	S743:	3	4,0937	0,413	0,694
6	Q12888 TP53B_HUMAN	E.NTQIEDTEPM*S#PVLNSK.F	S552:	3	4,0906	0,314	0,183
6	Q08379 GOGA2_HUMAN	E.VS#LAGSVEPAQGEARE.G	S925:	2	4,0724	0,569	0,291

6	P52272 HNRPM_HUMAN	R.M*GLAM*GGGGAS#FDRAIE.M	S618:	2	4,0673	0,355	0,135
6	Q12756 KIF1A_HUMAN	E.ALSPAFSESESHGSSASSPLS#AE.G	S1433:	2	4,0655	0,48	0,873
6	Q14160 LAP4_HUMAN	E.VALVLLGRPS#PGAVGPE.D	S1600:	2	4,0626	0,507	-0,143
6	Q8TF74 WIPF2_HUMAN	R.TGPSGQSLAPPPPYR.Q		2	4,0605	0,323	-0,15
6	Q9GZR1 SENP6_HUMAN	E.SIS#PQPADSACSSPAPSTGKVE.A	S352:	2	4,0596	0,615	0,108
6	Q86WB0 NIPA_HUMAN	K.DTSATSQSVNGS#PQAEQPSLE.S	S62:	3	4,0575	0,183	0,331
6	Q8IY81 RRMJ3_HUMAN	E.IM*S#PLYQDEAPK.G	S584:	2	4,0557	0,362	0
6	P55072 TERA_HUMAN	E.DNS#VVVSLSQPKM*DE.L	S37:	2	4,0527	0,464	0,371
6	Q3V6T2 GRDN_HUMAN	E.GFLQLPHQDS#QDSSSVGSNSLE.D	S1439:	2	4,0323	0,379	0,304
6	Q14247 SRC8_HUMAN	R.AKTQT#PPVS#PAPQPTTEE.R	T401:S405:	2	4,0223	0,442	0,252
6	Q9Y6Y8 S23IP_HUMAN	R.KPNGGS#GGASTSSSGTNTLLFSSSATE.F	S10:	2	4,018	0,349	0
6	Q14157 UBP2L_HUMAN	E.GATGSAVKSDS#PSTSSIPPLNE.T	S647:	2	4,0178	0,481	-0,224
6	Q7Z309 F122B_HUMAN	E.SLS#LSDSDFDKPE.K	S91:	2	4,017	0,415	-0,321
6	Q6PGN9 PSRC1_HUMAN	E.TLDFGGLS#PSDSREEE.D	S22:	2	4,0158	0,383	0
6	P46013 KI67_HUMAN	E.AQS#LEDLAGFKE.L	S1098:	2	4,0124	0,394	-0,088
6	P41212 ETV6_HUMAN	E.SYPLSVS#PM*ENNHCPASSE.S	S238:	2	4,0097	0,34	0,332
6	Q9NWW8 CS062_HUMAN	E.AASADDGSLNTS#GAGPK.S	S66:	2	4,0084	0,47	0,458
6	Q15233 NONO_HUMAN	E.GIGAIGGT#PPAFNR.A	T450:	2	4,0035	0,514	0,173
6	Q43399 TPD54_HUMAN	E.NGSDNLPSSAGS#GDKPLSDPAPF.-	S195:	2	3,9937	0,418	0,423
6	Q969F1 TF3C6_HUMAN	E.LS#GIIDSDFLSKCE.N	S28:	2	3,9935	0,466	-0,293
6	Q04637 IF4G1_HUMAN	E.AALPPVS#PLKAALSEEE.L	S1232:	2	3,9749	0,446	-0,135
6	O75528 TAD3L_HUMAN	E.NIISPM*EDS#PIPDM*SGKE.S	S280:	2	3,9658	0,305	0,353
6	Q08945 SSRP1_HUMAN	E.YADS#DEDQHDAYLE.R	S444:	2	3,9657	0,439	0,558
6	Q4KMP7 TB10B_HUMAN	R.RAS#AGPAPGPVVTAE.G	S412:	2	3,9606	0,558	-0,084
6	Q9NR30 DDX21_HUMAN	E.SNS#EIEQEIPVEQKE.G	S173:	2	3,9562	0,515	-0,133
6	Q14247 SRC8_HUMAN	R.LPS#SPVYEDAASFKAEL	S417:	2	3,9304	0,487	0,136
6	P51608 MECP2_HUMAN	E.SSEDPTS#PPEPQDLSSSVCKEE.K	S401:	2	3,9161	0,524	0,295
6	Q9Y3C0 CCD53_HUMAN	E.VS#PLNVTSVTNGAHPE.A	S87:	2	3,9144	0,466	0,072
6	P81605 DCD_HUMAN	K.LGKDAVEDLESVGK.G		3	3,9122	0,237	0,376
6	O75376 NCOR1_HUMAN	E.TAPSTS#PSLAVPSTKPAEDE.S	S764:	2	3,9112	0,444	0,118
6	Q8WWM7 ATX2L_HUMAN	E.VDGLLTSEPM*GS#PVSSKTE.S	S594:	3	3,9088	0,277	0,27
6	P08047 SP1_HUMAN	R.IES#PNENSNNSQGPSQSGGTGE.L	S73:	3	3,9087	0,392	0,645
6	Q8WVT3 TTC15_HUMAN	E.TAS#EGSSPLADKLE.H	S52:	2	3,9022	0,386	0,229
6	Q969W3 F104A_HUMAN	E.SSGSDSGGSSSSSSSINSPPDR.A		2	3,8962	0,618	0,06
6	Q5VY92 Q5VY92_HUMAN	R.LQDSSDPDTGSEEE.G		2	3,8952	0,444	0,728
6	Q9UBN6 TR10D_HUMAN	E.LTGVTVES#PEEPQRLLLE.Q	S310:	2	3,8783	0,341	0
6	P21580 TNAP3_HUMAN	E.STGGPHS#APTAPSPFLFSE.T	S459:	2	3,8686	0,485	0,118
6	Q99590 SFRIP_HUMAN	E.TASQSQRS#PISDNSGCDAPGNSNPVSSSAE.S	S23:	3	3,8651	0,21	0,649
6	Q86WB0 NIPA_HUMAN	K.DTSATSQSVNGS#PQAEQPSLE.S	S62:	2	3,8621	0,39	0,331

6	Q7KZ85 SPT6H_HUMAN	E.STPM*SIAGDAT#PLLDDEM*DR.-	T1718:	3	3,8615	0,206	0,172
6	Q9Y580 RBM7_HUMAN	R.TM*DNM*TSSAQIIQR.S		2	3,855	0,44	-0,075
6	O14686 MLL2_HUMAN	E.GPVS#PDVEPGKEETEE.S	S1396:	2	3,8478	0,451	0
6	Q8WWM7 ATX2L_HUMAN	E.VDGLLTSEPMGS#PVSSKTE.S	S594:	2	3,8456	0,469	0,363
6	P08069 IGF1R_HUMAN	E.NGPGPGVLVLRAS#FDE.R	S1339:	2	3,8354	0,531	-0,143
6	Q04637 IF4G1_HUMAN	E.FSSS#PLQAPTPLASHTVE.I	S343:	2	3,8316	0,451	0,25
6	Q6UB98 ANR12_HUMAN	E.SNQGSLTVPGDTPS#PKPE.V	S1345:	2	3,8297	0,437	0,467
6	Q9C0G0 ZN407_HUMAN	E.S#LSPGGAVIQQVTK.Q	S1956:	2	3,8253	0,339	-0,333
6	Q8WWH5 TRUB1_HUMAN	E.AAVVSSPSLKTDT#PVLE.T	S19:	2	3,8181	0,368	0,13
6	Q12800 TFCP2_HUMAN	E.ITYVNNSPS#PGFNSSHSSFLGE.G	S291:	3	3,8115	0,261	-0,146
6	Q9UPU7 TBD2B_HUMAN	E.GEGNGPPPTVAPSS#PSVVPVAR.D	S473:	2	3,8089	0,297	0,567
6	Q6NZI2 PTRF_HUMAN	R.RGS#S#PDVHALLE.I	S365:S366:	2	3,7986	0,379	-0,085
6	A8KAP4 A8KAP4_HUMAN	E.VCTTSFSTS#PPSQLM*VPGKE.G	S259:	2	3,792	0,409	0,434
6	P81605 DCD_HUMAN	K.LGKDAVEDLESVVGK.G		2	3,7826	0,371	0,418
6	Q9UKV3 ACINU_HUMAN	E.VAT#PPVPQLQVCEPKE.R	T682:	3	3,7776	0,242	0,489
6	Q02297 NRG1_HUMAN	E.GAYVSSSE#PIRISVSTE.G	S152:	2	3,7769	0,418	0,066
6	P06748 NPM_HUMAN	D.M*S#PLRPQNYLFGCE.L	S10:	2	3,7719	0,467	-0,27
6	Q9BVJ6 UT14A_HUMAN	E.LSQDAEPAGS#QETK.D	S445:	2	3,7716	0,317	0,554
6	Q14247 SRC8_HUMAN	R.LPSSPVYEDAAS#FKAE.L	S426:	2	3,7691	0,589	0,068
6	Q86V48 LUZP1_HUMAN	E.LLDLQDKVIAEGS#NSSM*LAE.I	S57:	2	3,7507	0,317	-0,207
6	Q15424 SAFB1_HUMAN	E.LAEAPTEAPS#PEAR.D	S344:	2	3,749	0,414	0
6	Q13283 G3BP1_HUMAN	K.SSS#PAPADIAQTVQE.D	S232:	2	3,7451	0,369	1,544
6	P41250 SYG_HUMAN	E.SVLAQLDNYGQQE.L		2	3,7412	0,41	-0,167
6	Q7Z6Z7 HUWE1_HUMAN	E.AVGDTSAAGSSEQPR.A		2	3,7411	0,521	0,255
6	Q7Z309 F122B_HUMAN	E.SLSLS#DSDFDKPE.K	S93:	2	3,7362	0,375	-0,08
6	Q04637 IF4G1_HUMAN	E.SEFSSS#PLQAPTPLASHTVE.I	S343:	3	3,7242	0,331	0,338
6	Q14966 ZN638_HUMAN	E.DS#LADFNNLKEE.L	S1761:	2	3,718	0,399	-0,248
6	Q9UKY1 ZHX1_HUMAN	E.QTINDLTFDGS#FVKEE.N	S156:	2	3,7151	0,409	-0,063
6	Q14247 SRC8_HUMAN	R.AKTQT#PPVSPAPQPTTE.R	T401:	2	3,7147	0,358	-0,066
6	Q92797 SYMPK_HUMAN	E.AALLDSS#LEGPLPK.E	S1222:	2	3,7059	0,402	0
6	Q7Z6Z7 HUWE1_HUMAN	E.EAVGDTSAAGSSEQPR.A		2	3,6914	0,58	0,625
6	Q9H307 PININ_HUMAN	K.S#LSPGKENVSAALDM*E.K	S441:	2	3,6903	0,409	0,219
6	Q9Y2X9 ZN281_HUMAN	E.NLS#PGTQTPSNDKASM*LQE.Y	S651:	3	3,6901	0,317	0
6	Q8WWM7 ATX2L_HUMAN	D.GLLTSEPM*GS#PVSSKTE.S	S594:	2	3,6875	0,439	-0,134
6	Q8NCN1 Q8NCN1_HUMAN	E.STS#GSSVSSSVSTLSHYTE.S	S510:	2	3,6854	0,515	-0,554
6	Q9NR45 SIAS_HUMAN	R.ALGSPT#KQLLPCEM*ACNE.K	T277:	3	3,6833	0,265	0,259
6	O60271 JIP4_HUMAN	E.GVTGAATSPSTNGAS#PVM*DKPPEM*E.A	S865:	3	3,6627	0,376	0,288
6	P60842 IF4A1_HUMAN	R.SRDNGPDGM*EPEGVIE.S		2	3,6598	0,299	0,213
6	Q69YH5 CDCA2_HUMAN	R.VASDS#PKPALTLQGGQE.F	S727:	2	3,6516	0,416	0,264

6	P25311 ZA2G_HUMAN	R.YSLTYIYTGLSK.H		2	3,6388	0,531	0,433
6	Q13501 SQSTM_HUMAN	E.SASGPSEDPS#VNFLK.N	S233:	2	3,6368	0,382	-0,076
6	P17301 ITA2_HUMAN	E.M*SQVGFSAADYSSQND.I		2	3,6328	0,372	-0,074
6	Q9NQ57 INCE_HUMAN	E.IANST#PNPKPAASSPETPSAGQQE.A	T412:	3	3,6325	0,237	0,149
6	P49792 RBP2_HUMAN	K.AVVS#PPKFVFGSE.S	S2510:	2	3,6301	0,386	-0,338
6	P04264 K2C1_HUMAN	R.SLVNLGGSKSISISVAR.G		3	3,6205	0,433	0
6	Q15233 NONO_HUMAN	E.GIGAIGGT#PPAFNR.A	T450:	3	3,6086	0,462	0,325
6	P04264 K2C1_HUMAN	K.WELLQQVDTSTR.T		2	3,6035	0,494	0,083
6	Q6GYQ0 GRIPE_HUMAN	E.VAS#LTTLHIDSE.T	S958:	2	3,5981	0,442	-0,089
6	P35527 K1C9_HUMAN	R.SGGGGGGGLGSGGSIR.S		2	3,5939	0,478	-0,099
6	Q14160 LAP4_HUMAN	D.LGPQTSTSPGRLS#PDFAAE.L	S1566:	2	3,5929	0,445	0,236
6	Q8N680 ZBTB2_HUMAN	E.ASQLSQLTSNLAQVNR.T		2	3,5928	0,413	0
6	P45974 UBP5_HUMAN	E.DSFCSPHFSSPTS#PM*LDE.S	S652:	2	3,5895	0,471	0,228
6	P56537 IF6_HUMAN	E.AQPSTIATS#M*RDSLIDSLT.-	S235:	2	3,5888	0,452	0,116
6	Q9H5N1 RABE2_HUMAN	E.LLPLSRDPS#PPLELEE.L	S204:	2	3,5793	0,378	-0,246
6	Q4VCS5 AMOT_HUMAN	D.TTVISHS#PNTSYDTALE.A	S714:	2	3,5791	0,423	0
6	Q92794 MYST3_HUMAN	E.TVQAVQSLTQEES#EHE.G	S1437:	2	3,5784	0,496	0,308
6	Q9UQ88 CD2L2_HUMAN	E.GDYVPDS#PALLPIELKQE.L	S395:	3	3,5725	0,35	-0,355
6	Q86V48 LUZP1_HUMAN	E.GVNQPAAVVM*EDSS#PHE.A	S639:	2	3,5715	0,411	0,655
6	Q99661 KIF2C_HUMAN	E.ACSNGALIPGNLS#KEEEE.L	S621:	2	3,5712	0,364	1,771
6	Q9Y2L9 LRCH1_HUMAN	E.VQSDLTLQSNQSQYS#PNEIRE.N	S524:	2	3,5693	0,356	0,699
6	Q8IY81 RRMJ3_HUMAN	E.IM*SPLY#QDEAPKGEASSGTE.A	Y587:	3	3,5672	0,272	0,872
6	Q8N543 OGFD1_HUMAN	E.NNQM*AINNSQQSNEQTDPEPEENE.T		3	3,5635	0,326	0,575
6	Q8IUD2 RB6I2_HUMAN	D.LNQLFQQDSSS#RTGEPICVAE.L	S252:	2	3,5613	0,371	0,416
6	O75376 NCOR1_HUMAN	E.TAPSTS#PSLAVPSTKPAEDESVE.T	S764:	2	3,5581	0,421	0,513
6	Q8N857 ENAH_HUMAN	R.QNS#QLPAQVQNGPSQEELE.I	S125:	2	3,5546	0,386	0,112
6	P38398 BRCA1_HUMAN	E.SGISLFSDDPES#DPSEDRAPE.S	S1577:	3	3,5517	0,336	-0,157
6	Q8TB52 FBX30_HUMAN	D.IGM*LNT#SVPNDM*DEQQNARE.S	T212:	3	3,551	0,35	0,231
6	Q01433 AMPD2_HUMAN	E.QGPDT#PVSADAPVHPPALE.Q	T289:	2	3,5432	0,45	0,308
6	Q92547 TOPB1_HUMAN	E.YIADYLM*QES#PPHVE.N	S1477:	2	3,5413	0,338	0,517
6	P16333 NCK1_HUMAN	E.GDS#PLGDHVGSLSE.K	S166:	2	3,5376	0,407	-0,337
6	P52948 NUP98_HUMAN	R.FS#FLSKPVDE.N	S635:	2	3,5359	0,455	-0,293
6	Q14980 NUMA1_HUMAN	E.LTTLNATIQQDQE.L		2	3,5339	0,378	0,228
6	Q9NQC3 RTN4_HUMAN	E.TAASLPSLS#PLSAASFKE.H	S239:	2	3,5314	0,456	-0,066
6	Q99661 KIF2C_HUMAN	E.LSPHS#GPSGEQLIQM*E.T	S592:	2	3,5266	0,359	-1,284
6	P08047 SP1_HUMAN	R.IES#PNENSNNSQGPSQSGGTGE.L	S73:	2	3,5257	0,534	0,538
6	Q9C0H5 K1688_HUMAN	E.DSGSSS#PPGVFLEKDYE.I	S173:	2	3,5179	0,381	0
6	O75533 SF3B1_HUMAN	E.AQGVGLDSTGYDQE.I		2	3,5156	0,5	0,304
6	Q8ND30 LIPB2_HUMAN	E.IVM*VTQGPSE.T		2	3,5152	0,398	-0,198

6	Q9P2R6 RERE_HUMAN	D.LQPFPS#PDGDTVQHEE.L	S304:	2	3,5148	0,325	0,37
6	O95208 EPN2_HUMAN	R.M*AQVATGM*GSNQITFGR.G		2	3,5144	0,545	0,203
6	P38398 BRCA1_HUMAN	E.LGSDS#SEDTVNK.A	S186:	2	3,5138	0,363	0,183
6	P61626 LYSC_HUMAN	R.STDYGIFQINSR.Y		2	3,5106	0,417	0,087
6	Q561V9 Q561V9_HUMAN	E.M*LVAGHEDS#NGCINYYE.L	S135:	2	3,5095	0,38	-0,24
6	Q14839 CHD4_HUMAN	E.KS#AIDLTPIVVE.D	S1648:	2	3,508	0,484	-0,268
6	P62158 CALM_HUMAN	E.ADIDGDGQVNYEE.F		2	3,5004	0,393	0,086
6	Q8N4C6 NIN_HUMAN	E.ITTLNEEDSISNLK.L		2	3,4996	0,381	0
6	Q12888 TP53B_HUMAN	E.TSVISIDS#PQKLAILDQE.L	S727:	2	3,4957	0,301	-0,24
6	O15354 GPR37_HUMAN	E.M*S#TFASVGTHC.-	S604:	2	3,4932	0,477	0
6	O15504 NUPL2_HUMAN	E.GFGLSENPFASLS#PDEQKDE.K	S106:	2	3,493	0,408	0
6	O75531 BAF_HUMAN	R.DFVAEPM*GEKPVGSLAGIGE.V		2	3,4929	0,518	0,302
6	Q02952 AKA12_HUMAN	K.SAVVHDIT#DDGQEETPE.I	T135:	2	3,4917	0,34	-0,063
6	P04150 GCR_HUMAN	E.SLT#PGREENPSSVLAQE.R	T8:	2	3,4886	0,303	0,193
6	P40425 PBX2_HUMAN	E.AVTPSSVTS#PTEGPGSVHSDTSN.-	S416:	2	3,4858	0,354	0,638
6	Q6ZRV2 FA83H_HUMAN	E.GGFPVPQENGQPES#PR.R	S998:	2	3,4852	0,385	0,137
6	Q9NR45 SIAS_HUMAN	R.ALGS#PTKQLLPCEM*ACNE.K	S275:	2	3,4832	0,343	0,231
6	Q08379 GOGA2_HUMAN	E.GLAGQLQAQVQDNE.G		2	3,4817	0,362	0,332
6	Q5H9F3 BCRL1_HUMAN	E.GTSVTF#PLKSPQLE.R	S599:	2	3,4777	0,312	-0,69
6	Q9H0H5 RGAP1_HUMAN	E.SGS#ILSDISFDKTDE.S	S151:	2	3,4763	0,313	-0,216
6	Q9BTE6 AASD1_HUMAN	E.AQALLQDYISTQS#AKE.-	S409:	2	3,474	0,435	0,33
6	Q96JM3 ZN828_HUMAN	E.LQTPLPS#PEPSKPASVS#SPEPPK.S	S173:S183:	3	3,4678	0,346	0,145
6	Q14692 BMS1_HUMAN	E.TS#DIENLLKEE.D	S639:	2	3,4647	0,34	-0,244
6	Q9Y580 RBM7_HUMAN	R.TM*DNM*TSSAQIIQR.S		3	3,4637	0,187	-0,112
6	P49790 NU153_HUMAN	E.ITTSSPINSSQALTNK.V		2	3,4633	0,444	-0,066
6	Q9UQ35 SRRM2_HUMAN	E.NSFGS#PLEFRNSGPLGTE.M	S1329:	2	3,4616	0,384	0,061
6	Q02790 FKBP4_HUMAN	E.SGAQS#APLPM*EGVDISPK.Q	S15:	2	3,4608	0,433	-0,779
6	Q8N3U4 STAG2_HUMAN	E.DVM*M*S#SEGRIEDLNE.G	S1177:	2	3,4592	0,225	0
6	Q8IUD2 RB6I2_HUMAN	E.DNLNDSSQQLQD.S		2	3,457	0,255	-0,177
6	P16070 CD44_HUMAN	E.SSETPDQFM*TADE.T		2	3,4531	0,468	0,166
6	P35908 K22E_HUMAN	R.FLEQQNQVLQTK.W		2	3,4521	0,43	0
6	Q14966 ZN638_HUMAN	E.SEVQTATDS#PSVKPNELEEE.S	S1119:	3	3,4427	0,266	0,645
6	Q9Y2U8 MAN1_HUMAN	E.SLLGGPGGASAAPAAGSK.V		2	3,4372	0,438	-0,166
6	Q9Y618 NCOR2_HUMAN	R.GQAGPPESLGVPTAQE.A		2	3,425	0,398	-0,555
6	O43432 IF4G3_HUMAN	E.LSS#PREDTIPIPLTSCTE.T	S305:	2	3,4245	0,403	0,335
6	Q6ZTN6 AN13D_HUMAN	R.GPGS#PPRT#PPAPGPPSFEE.Q	S465:T469:	2	3,4245	0,264	0,42
6	P00558 PGK1_HUMAN	E.DKVSHVSTGGGASLE.L		2	3,4201	0,432	0,338
6	P25787 PSA2_HUMAN	E.SFEGQM*TEDNIE.V		2	3,4197	0,374	0,172
6	P46013 KI67_HUMAN	E.LFQT#PGTDKPTTDE.K	T2325:	2	3,4139	0,478	0

6	Q9Y3C5 RNF11_HUMAN	E.SQSDRAS#FGEGTEPDQEPPPPYQE.Q	S25:	3	3,4133	0,275	0,469
6	P35612 ADDB_HUMAN	E.AAS#PPPPQGQPYDFRSEDDPE.Y	S11:	3	3,4132	0,242	0,217
6	O43379 WDR62_HUMAN	E.VEAGPGDQQGDSYLR.V		2	3,4059	0,46	0,077
6	Q15393 SF3B3_HUMAN	E.M*DYEEADNDPTGE.A		2	3,4046	0,458	0,406
6	Q9H814 RNUXA_HUMAN	E.ALASLDES#QEGHAE.A	S368:	2	3,4005	0,343	0,079
6	Q15942 ZYG_HUMAN	E.KQHPVPPPAQNNQVR.S		3	3,3989	0,317	0,1
6	Q14566 MCM6_HUMAN	E.QFNQQLSTTIQEE.F		2	3,396	0,307	0
6	Q14568 HS902_HUMAN	E.TQTQDQPM*EEEEVE.T		2	3,3853	0,328	0,143
6	Q9NQ55 SSF1_HUMAN	R.VGGS#DEEASGIPSR.T	S359:	2	3,3826	0,407	0,169
6	P78527 PRKDC_HUMAN	E.LAS#LDCYNHLAE.W	S2998:	2	3,3821	0,42	0
6	Q96QC0 PP1RA_HUMAN	E.ILTSIM*GS#PNSHPSEE.L	S591:	2	3,3812	0,453	0,612
6	Q9BTK6 PA1_HUMAN	D.LFSLDSEDPSPAS#PPLR.S	S237:	2	3,3766	0,425	-0,192
6	Q8IYL2 U383_HUMAN	R.GPGPGQGS#PGGGPGPR.S	S78:	2	3,3724	0,606	0,259
6	Q16643 DREB_HUMAN	E.TQEPSILDSEE.T		2	3,3665	0,314	0,091
6	P12270 TPR_HUMAN	E.SGGRS#VPTTPLQVAAPVTVFTE.S	S2196:	2	3,3656	0,391	0
6	Q14690 RRP5_HUMAN	E.DDS#LVDVYYRE.G	S1498:	2	3,3561	0,381	0,42
6	P56537 IF6_HUMAN	R.LSALGNVTCND.Y		2	3,3495	0,444	0,096
6	Q969V6 MKL1_HUMAN	E.AIIVGVNYPK.V		2	3,3492	0,399	0
6	Q9Y3F4 STRAP_HUMAN	E.LEEIAS#ENSDCIFSPAPDVKA.-	S335:	2	3,3473	0,317	0,206
6	P46937 YAP1_HUMAN	E.ALSSDILNDM*E.S		2	3,3449	0,342	0,399
6	Q8N1F7 NUP93_HUMAN	E.SEPSYIS#DVGPPGR.S	S168:	2	3,3422	0,456	0,396
6	Q96D71 REPS1_HUMAN	E.VFAASNVNDEQDDE.A		2	3,3418	0,383	0
6	Q9UQ80 PA2G4_HUMAN	E.NATSGETLEENEAGD.-		2	3,3401	0,439	0,556
6	Q13283 G3BP1_HUMAN	K.S#SSPAPADIAQTQVED.L	S230:	2	3,3359	0,398	-0,072
6	P35579 MYH9_HUMAN	E.DTLNSTAAQQE.L		2	3,3352	0,398	0,414
6	Q7Z401 MYCPP_HUMAN	E.STS#LTDEDVCHE.L	S1370:	2	3,3343	0,409	0
6	Q8N201 INT1_HUMAN	E.LLIAEEKLS#PEQE.G	S307:	2	3,33	0,302	0
6	Q96T58 MINT_HUMAN	E.LKT#PPSVGPPSVTVVTL.E.S	T1633:	2	3,3294	0,348	0,193
6	P30101 PDIA3_HUMAN	E.SLVNEYDDNGE.G		2	3,3227	0,433	0,097
6	Q71F23 CENPU_HUMAN	E.TFDPPLHS#TAIYADEEE.F	S77:	2	3,3138	0,449	0,303
6	P19013 K2C4_HUMAN	R.NLDLDSIIAEVR.A		2	3,3068	0,409	-0,359
6	P46821 MAP1B_HUMAN	E.VVSPSQSVT#GSAGHTPYYSPTDE.K	T1328:	3	3,3053	0,356	-0,071
6	Q561V9 Q561V9_HUMAN	E.M*LVAGHEDS#NGCINYE.L	S135:	3	3,2985	0,126	0,18
6	P04264 K2C1_HUMAN	R.SGGGFSSGSAGIINYQR.R		2	3,2887	0,41	0,736
6	Q9NP55 PLUNC_HUMAN	K.VTDPQLLELGLVQSPDGHR.L		3	3,2859	0,356	-0,088
6	Q9GZR1 SENP6_HUMAN	E.S#ISQPADSACSSPAPSTGKVE.A	S350:	3	3,2857	0,281	0,406
6	Q13501 SQSTM_HUMAN	E.S#ASGPSSEDPVSNFLK.N	S224:	2	3,2804	0,354	0,076
6	P08047 SP1_HUMAN	E.SQPSPLALLAATCSR.I		2	3,2793	0,451	-0,31
6	Q6NZI2 PTRF_HUMAN	E.ITEE#DAVLVDKSDSD.-	S379:	2	3,279	0,347	0,541

6	P38398 BRCA1_HUMAN	E.SAQs#PAAAHTTDTAGYNAM*EE.S	S1613:	3	3,2776	0,174	0,495
6	Q86XZ4 SPAS2_HUMAN	E.TLS#IDARELEDPE.S	S155:	2	3,2756	0,437	-0,156
6	Q14980 NUMA1_HUMAN	E.ILQQLQVANE.A		2	3,2741	0,341	0,095
6	Q9UQ35 SRRM2_HUMAN	E.NSFGS#PLEFR.N	S1329:	2	3,2735	0,381	0,297
6	P68104 EF1A1_HUMAN	E.S#FSDYPPPLGR.F	S414:	2	3,2725	0,441	0,1
6	Q9UNX4 WDR3_HUMAN	E.VM*FFADATS#HLEE.K	S923:	2	3,2626	0,456	0
6	Q9UPN9 TRI33_HUMAN	E.SSLT#PPLSTNLHLE.S	T815:	2	3,262	0,413	-0,23
6	Q7Z417 NUFP2_HUMAN	E.IESQNPLAS#PTNTLLGSAK.E	S629:	3	3,257	0,374	-0,181
6	Q9UQ35 SRRM2_HUMAN	D.SLVQSCPGSLSLCAGVK.S		2	3,2537	0,44	0,138
6	Q0VGL1 U539_HUMAN	E.GAVLASSGDLENDE.Q		2	3,253	0,317	0,089
6	Q16658 FSCN1_HUMAN	E.QSCAQVVLQAANE.R		2	3,2528	0,281	0,344
6	P08238 HS90B_HUMAN	E.LFS#ELAEDKE.N	S417:	2	3,2521	0,229	-0,097
6	P13646 K1C13_HUMAN	R.ALEEANADLEVK.I		2	3,2515	0,366	-0,094
6	Q8N108 MIER1_HUMAN	E.LLSLYGYGSTVR.L		2	3,2507	0,507	0
6	Q9BUA3 YK007_HUMAN	E.QEFLVGSS#PGGSGR.A	S82:	2	3,2495	0,42	0,251
6	A4D210 A4D210_HUMAN	E.VGIAEAGPES#EGEAPGEQAR.D	S64:	2	3,2486	0,367	-0,3
6	Q9Y4W2 LAS1L_HUMAN	E.GSEAS#PIGKSPYTL.D.S	S523:	2	3,2462	0,285	-0,228
6	O00303 EIF3F_HUMAN	E.VTNCFSVPHNES#EDEVAVDM*E.F	S142:	2	3,2407	0,313	0,39
6	Q15365 PCBP1_HUMAN	R.VM*TIPYQPM*PASS#PVICAGGQDR.C	S190:	3	3,2405	0,268	0,283
6	Q01433 AMPD2_HUMAN	E.QGPD#PVSADAPVHPPALE.Q	T289:	3	3,2322	0,175	0,277
6	Q6S8J3 A26CA_HUMAN	E.KLCYVALDFEQE.M		2	3,232	0,335	-0,403
6	O43379 WDR62_HUMAN	E.VEAGPGDQQGDSYLR.V		3	3,2294	0,237	0
6	Q8ND24 RN214_HUMAN	E.VAGVVANAPSPPE#SSLCASKSDE.G	S19:	3	3,2255	0,107	-0,225
6	P40425 PBX2_HUMAN	E.AVTPSSVTSPTEGPGSVHS#DTSN.-	S426:	3	3,2236	0,161	0,159
6	P21127 CD2L1_HUMAN	E.GDYVPDS#PALSPIELKQE.L	S410:	2	3,222	0,339	0,778
6	O75140 DEPD5_HUMAN	E.VSSS#LGYTSTR.D	S548:	2	3,2167	0,295	-0,197
6	O15085 ARHGB_HUMAN	E.NNQYDAPEPGTQR.L		2	3,2154	0,472	0,528
6	Q9H3P7 GCP60_HUMAN	E.VSVDGLTSL#PDPEERPGAE.G	S20:	2	3,2151	0,422	0,238
6	A1L020 MEX3A_HUMAN	E.NDFLAGS#PDAAIDSR.Y	S308:	2	3,2134	0,323	-0,075
6	Q12888 TP53B_HUMAN	E.DTEPM*S#PVLNSK.F	S552:	2	3,2042	0,308	0,173
6	Q9NP55 PLUNC_HUMAN	K.LDITAEILAVR.D		2	3,2033	0,223	-0,301
6	Q99590 SFRIP_HUMAN	E.TASQSQRS#PISDNSGCD.A	S23:	2	3,203	0,559	0,452
6	P35527 K1C9_HUMAN	R.FSSSSGYGGGSSR.V		2	3,1989	0,42	0,099
6	O75376 NCOR1_HUMAN	E.VIS#PASSAPPQEK.L	S1977:	2	3,1929	0,428	0,164
6	O15027 SC16A_HUMAN	E.ARS#PDPGIVPQEAPVGNLSE.L	S1844:	2	3,1923	0,435	0,333
6	P12694 ODBA_HUMAN	R.QQQQFSS#LDDKQPFGASAE.F	S47:	3	3,1923	0,225	0,32
6	Q8N1Q3 Q8N1Q3_HUMAN	E.ASS#M*VNFPAYSVR.S	S104:	2	3,191	0,42	0,24
6	Q9NQW6 ANLN_HUMAN	K.SCSPS#PVSPQVQQAADTIS.D.S	S99:	3	3,1875	0,262	0,163
6	P19013 K2C4_HUMAN	R.GAFSSVSM*SGGAGR.C		2	3,1851	0,376	0,284

6	Q9H467 CUED2_HUMAN	E.NLQPQSSGVQGQVPIS#PEPLQRPE.M	S110:	3	3,1769	0,3	0,275
6	Q8WWM7 ATX2L_HUMAN	E.VDGLLTSEPM*GS#PVSSK.T	S594:	3	3,1747	0,242	0,203
6	Q92974 ARHG2_HUMAN	R.EPALPLEPDSGGNTS#PGVTANGE.A	S695:	2	3,174	0,42	0,533
6	Q9BVJ6 UT14A_HUMAN	E.LSQDAEPAGS#QETKDSGSQEVLS.E	S445:	3	3,1738	0,263	0,356
6	P04083 ANXA1_HUMAN	K.GTDVNVFNTILTTR.S		2	3,1699	0,338	-0,236
6	Q9H410 DSN1_HUMAN	E.SSL#PVEVFAK.T	S30:	2	3,1684	0,277	-0,098
6	Q8IUI8 CRLF3_HUMAN	E.IAM*LGGVGEENE.K		2	3,164	0,363	-0,099
6	Q08378 GOGA3_HUMAN	E.ISL#PDTDDRLE.N	S290:	2	3,1632	0,412	0,339
6	P55036 PSMD4_HUMAN	E.NNVGLITLANDCE.V		2	3,1591	0,436	0,085
6	Q16378 PROL4_HUMAN	R.FPSVSLQEASSFFR.R		2	3,1587	0,356	-0,228
6	Q9HCM4 E41L5_HUMAN	E.M*ENS#PLLSPR.S	S517:	2	3,1586	0,337	0,197
6	Q02952 AKA12_HUMAN	E.QS#HAEISPPAESGQAVEE.C	S248:	2	3,1577	0,203	0,376
6	Q9HC35 EMAL4_HUMAN	E.TVADT#TLTKAPVSSTE.S	T879:	2	3,1558	0,371	0
6	Q8NFW8 NEUA_HUMAN	E.VAYLGNVSDDEE.C		2	3,1471	0,393	-0,553
6	Q9H019 FA54B_HUMAN	E.LPSVPLLCAS#PECCKPE.H	S210:	2	3,1429	0,468	0,23
6	Q6ZU80 CN145_HUMAN	E.T#STQVALDHLE.S	T960:	2	3,1408	0,475	0,283
6	Q15185 TEBP_HUMAN	D.S#DDEKM*PDLE.-	S151:	2	3,1385	0,144	0
6	Q52LZ5 Q52LZ5_HUMAN	E.AIQAQYSES#LM*TSAPK.G	S493:	2	3,137	0,361	-0,216
6	P55327 TPD52_HUMAN	E.VLNSAANASATTTEPLPEK.T		2	3,1366	0,457	0,446
6	B011T5 B011T5_HUMAN	E.M*LVLEPRAS#DDETL.E.S	S2337:	2	3,1335	0,351	0,067
6	Q14721 KCNB1_HUMAN	E.M*ESIPS#PVAPLPTRTE.G	S567:	2	3,1293	0,4	0,268
6	Q6S8J3 A26CA_HUMAN	E.KSYELPDGQVITIGNE.R		2	3,1209	0,355	-0,138
6	P23434 GCSH_HUMAN	E.NGIGTVGISNFAQE.A		2	3,1208	0,446	0,087
6	Q43432 IF4G3_HUMAN	E.LS#SPREDTIPIPLTSCTE.T	S304:	2	3,1191	0,366	-0,447
6	Q15154 PCM1_HUMAN	K.SVFEPEDSSIVDNE.L		2	3,119	0,323	0
6	P35908 K22E_HUMAN	R.NLDLDSIIAEVK.A		2	3,1178	0,358	-0,367
6	Q5BKZ1 ZN326_HUMAN	E.GGIEGEGNIQGVGE.G		2	3,1169	0,37	0,185
6	Q49AR2 CE022_HUMAN	E.ATFADLDCGDDEE.T		2	3,107	0,345	0,084
6	Q9Y3F4 STRAP_HUMAN	E.IASENS#DCIFPSAPDVK.A	S338:	2	3,1067	0,333	0,379
6	Q16513 PKN2_HUMAN	E.LSLVAAS#PTLSPR.Q	S302:	2	3,1055	0,453	-0,088
6	Q13685 AAMP_HUMAN	E.SGAAADTPPLETLS#FHGDEE.I	S20:	3	3,1037	0,162	-0,172
6	P04264 K2C1_HUMAN	K.YEELQITAGR.H		2	3,1015	0,203	0,103
6	Q9BVW5 TIPIN_HUMAN	E.ETLLDQS#FKNVQQQLD.A	S282:	2	3,1004	0,251	-0,369
6	Q86SQ0 PHLB2_HUMAN	E.SSYLSILPKT#PEGISEE.Q	T574:	2	3,0985	0,397	0,063
6	Q8IZT6 ASPM_HUMAN	E.SESVNPILS#PNQFLKD.N	S392:	2	3,0933	0,477	0,065
6	Q9UNP9 PIIE_HUMAN	E.DAAAAIDNM*NESE.L		2	3,0905	0,343	-0,089
6	P10636 TAU_HUMAN	E.IVYKS#PVVS#GDTS#PR.H	S713:S717:S721:	2	3,0871	0,256	0,132
6	O95208 EPN2_HUMAN	R.M*AQVATGM*GSNQITFGR.G		3	3,0869	0,262	0
6	P04264 K2C1_HUMAN	R.SLDLDSIIAEVK.A		2	3,0866	0,361	-0,375

6	Q6S8J3 A26CA_HUMAN	E.M*ATAASSSSLE.K		2	3,0837	0,319	0,228
6	Q9Y478 AAKB1_HUMAN	E.VFDALM*VDS#QKCSDVSE.L	S170:	2	3,0816	0,426	-0,602
6	Q14444 CAPR1_HUMAN	E.VES#TEYVNR.Q	S291:	2	3,0815	0,469	0,207
6	Q9ULF5 S39AA_HUMAN	E.GQQES#PPKNYLCIEEE.K	S591:	2	3,0813	0,152	0,305
6	Q12888 TP53B_HUMAN	E.SVAS#PQKTM*SVLSCICE.A	S1028:	3	3,0807	0,244	0,643
6	P49790 NU153_HUMAN	K.VQM*TS#PSSTGSPM*FK.F	S516:	2	3,0796	0,295	0,216
6	P30260 CDC27_HUMAN	E.SQESS#M*TDADDTQLHAAE.S	S807:	2	3,077	0,273	-1,742
6	Q6ZTN6 AN13D_HUMAN	R.GPGS#PPRT#PPAPGPPSFEE.Q	S465:T469:	3	3,0763	0,31	0,45
6	Q02952 AKA12_HUMAN	E.LS#LQEGDLNGQK.G	S75:	2	3,0756	0,518	0,265
6	P04264 K2C1_HUMAN	K.SLNNQFASFIDK.V		2	3,074	0,389	-0,176
6	Q96IZ0 PAWR_HUMAN	E.DAITQQNTIQNE.A		2	3,0717	0,263	-0,177
6	Q9UQR1 ZN148_HUMAN	E.FSEFPLVNVNDNR.A		2	3,071	0,488	-0,315
6	P62263 RS14_HUMAN	E.SSPYAAM*LAAQD.V		2	3,07	0,459	0
6	Q99961 SH3G1_HUMAN	E.GDVITLTNQIDE.N		2	3,0632	0,378	0,278
6	P35579 MYH9_HUMAN	K.IAQLEEQLDNE.T		2	3,0619	0,314	0
6	P52948 NUP98_HUMAN	K.NLNNSNLFSPVNR.D		2	3,0614	0,279	0,164
6	Q13153 PAK1_HUMAN	E.DYNSSNALNVK.A		2	3,0566	0,382	-0,498
6	P26639 SYTC_HUMAN	E.GGVSSNDFSSLE.A		2	3,0508	0,369	0,102
6	O94915 FRYL_HUMAN	E.AALTAS#QILSR.T	S2499:	2	3,0471	0,228	0
6	O00566 MPP10_HUMAN	D.S#DLDFDISKLE.Q	S171:	2	3,0447	0,297	-0,179
6	Q2M2I8 AAK1_HUMAN	E.QGGSGGLGSGS#SGGGGSTSGLGSYIGR.V	S20:	3	3,0391	0,171	-0,861
6	P46100 ATRX_HUMAN	R.ET#FSSAEGTVDKDTTIM*E.L	T887:	2	3,0346	0,315	0,475
6	P46821 MAP1B_HUMAN	R.SLM*SS#PEDLTKDFEE.L	S832:	2	3,0325	0,362	-0,201
6	O43815 STRN_HUMAN	E.FDFLVTSEEGDNE.S		2	3,032	0,382	0
6	P07814 SYEP_HUMAN	E.YIPGQPPLSQSSDSS#PTR.N	S886:	2	3,0311	0,429	0,122
6	Q13151 ROA0_HUMAN	E.ADAAM*AAS#PHAVDGNTVE.L	S68:	2	3,0262	0,45	-0,067
6	Q96NA2 RILP_HUMAN	E.AQPQS#PAPDPPCSALHE.H	S377:	2	3,026	0,319	0,13
6	Q15029 U5S1_HUMAN	E.M*DFLADLM*DNSE.L		2	3,0259	0,384	0
6	Q9H4L5 OSBL3_HUMAN	E.SLLDS#PAVAK.S	S410:	2	3,0253	0,323	0,511
6	Q9BVJ6 UT14A_HUMAN	E.LSQDAEPAGSQETK.D		2	3,019	0,302	0,084
6	Q9UNP9 PIIE_HUMAN	E.DAAAAIDNM*NE.S		2	3,018	0,455	0,318
6	Q8WUA4 TF3C2_HUMAN	E.SLS#RLEQPDLSSE.M	S77:	2	3,0168	0,233	-0,396
6	Q00653 NFKB2_HUMAN	E.DSAYGSQSVEQE.A		2	3,0163	0,301	0,188
6	Q8WWH5 TRUB1_HUMAN	E.AAVVSS#PSLKTDTSPVLE.T	S11:	2	3,0149	0,452	0,13
6	Q15154 PCM1_HUMAN	E.TSTS#KSVFEPEDSSIVDNE.L	S806:	2	3,0141	0,327	0
6	P51587 BRCA2_HUMAN	E.QGLTLPYQS#PVKE.L	S93:	2	3,0127	0,255	-0,148
6	Q96JM3 ZN828_HUMAN	E.LQTPLPS#PEPSKPASVSS#PEPPK.S	S173:S184:	2	3,0125	1	0,675
6	Q6NVY1 HIBCH_HUMAN	E.NLQQDGGSSFALE.Q		2	3,0072	0,367	0,093
6	Q99661 KIF2C_HUMAN	E.LSPHS#GPSGEQLIQM*ETEE.M	S592:	2	3,0061	0,271	0,338

6	P20810 ICAL_HUMAN	E.DFSGPQNASS#LKFE.D	S527:	2	3,0054	0,41	0
6	Q66K89 E4F1_HUMAN	E.M*AEAPGS#PHQQGLGLAGEGE.Q	S165:	3	3,0047	0,332	0,54
6	P02788 TRFL_HUMAN	K.LRPVAAEVYGTER.Q		2	2,9965	0,345	-0,251
6	Q13153 PAK1_HUMAN	D.VATSPISPTENNTT#PPDALTR.N	T230:	3	2,9958	0,127	0,485
6	Q8WZ73 RFFL_HUMAN	E.TQSIDS#EDSFVPGR.R	S229:	2	2,9957	0,319	0,226
6	Q14C86 GAPD1_HUMAN	E.VLPSDS#EAPDLKQEE.R	S724:	2	2,9948	0,354	0,211
6	Q02952 AKA12_HUMAN	E.ISPPAESGQAVEE.C		2	2,9904	0,371	-0,093
6	P13010 KU86_HUMAN	E.TVYCLNDDDE.T		2	2,99	0,246	0,098
6	P02788 TRFL_HUMAN	R.SVNGKEDAIWNLLR.Q		3	2,9889	0,202	-0,226
6	Q9UBN6 TR10D_HUMAN	E.T#LSNRYLQPTQVSEQE.I	T279:	2	2,9871	0,298	0,247
6	O00629 IMA4_HUMAN	E.AETIGNLIEE.C		2	2,9847	0,213	0,336
6	P04075 ALDOA_HUMAN	E.TTTQGLDGLSE.R		2	2,983	0,271	0,217
6	Q9H9A6 LRC40_HUMAN	E.NLTTLDLQNNND.L		2	2,9803	0,172	0,387
6	P78536 ADA17_HUMAN	E.SLS#LFHPSNVE.M	S706:	2	2,9802	0,253	-0,279
6	P05787 K2C8_HUMAN	E.AES#M*YQIKYEE.L	S280:	2	2,9796	0,319	0,246
6	P19419 ELK1_HUMAN	R.S#TSPSPLEACLE.A	S198:	2	2,9792	0,173	-0,267
6	Q2TAL8 QRIC1_HUMAN	E.FLDSLAS#KGPEALQE.F	S36:	2	2,9768	0,323	-0,652
6	Q53T59 H1BP3_HUMAN	E.QDQVAEEGPPVQSLK.G		2	2,9755	0,394	0,3
6	Q8N3U4 STAG2_HUMAN	E.DVM*M*SS#EGRIEDLNE.G	S1178:	2	2,9738	0,296	0,266
6	P17301 ITA2_HUMAN	E.GTVQGGDNFQM*E.M		2	2,9717	0,282	0,094
6	Q14444 CAPR1_HUMAN	E.YTEQSEVES#TEYVNR.Q	S291:	3	2,9694	0,208	0
6	O15027 SC16A_HUMAN	E.ARS#PDPGIVPQEAPVGNLSE.L	S1844:	3	2,9644	0,138	0,249
6	P46937 YAP1_HUMAN	E.STDSGLSM*SSYSVPR.T		2	2,9639	0,411	0,077
6	P50542 PEX5_HUMAN	E.VTDPLSVS#PAR.W	S155:	2	2,9625	0,378	0,1
6	Q2NKX8 ERC6L_HUMAN	E.VM*LLTLS#LYK.Q	S1242:	2	2,9621	0,292	-0,573
6	Q08211 DHX9_HUMAN	E.LDALDANDE.L		2	2,9608	0,333	-0,063
6	Q9H4I2 ZHX3_HUMAN	E.ASSEPFDTSS#PQAGR.Q	S946:	2	2,9557	0,326	-0,302
6	P28290 SSFA2_HUMAN	R.ASVALTPTAPSR.T		2	2,9532	0,252	0
6	Q561V9 Q561V9_HUMAN	E.VEM*LVAGHEDS#NGCINYE.L	S135:	3	2,9513	0,106	0,404
6	Q8N8S7 ENAH_HUMAN	R.QNS#QLPAQVQNGPSQEE.L	S125:	3	2,9508	0,31	0
6	P01876 IGHA1_HUMAN	R.QEPSQGTTFVAVTSILR.V		3	2,9503	0,372	-0,199
6	Q8IZT6 ASPM_HUMAN	E.SVNPILS#PNQFLKD.N	S392:	2	2,9459	0,297	-0,222
6	Q05682 CALD1_HUMAN	E.KQSVDKVTS#PTKV.-	S789:	3	2,9375	0,217	0,367
6	Q9NYL2 MLTK_HUMAN	E.M*S#VYASLFKE.N	S362:	2	2,9323	0,368	-0,672
6	Q8IY92 BTBDC_HUMAN	E.S#ITPPSR#PTKEAPPGLNDDAQIPASQE.S	S991:S998:	3	2,9292	0,133	0,358
6	Q12888 TP53B_HUMAN	E.VLS#TQEDLFDQSNK.T	S301:	2	2,927	0,316	0,716
6	Q9BQG0 MBB1A_HUMAN	K.ALGGEDS#ENEEE.L	S775:	2	2,9203	0,306	0,539
6	P63096 GNAI1_HUMAN	E.AAAYIQCQFE.D		2	2,9202	0,352	0,203
6	P41212 ETV6_HUMAN	E.SYPLSVS#PM*ENNHCPASSE.S	S238:	3	2,9191	0,146	0,665

6	Q8NCW5 AIBP_HUMAN	E.YQFSVDQLM*E.L		2	2,9179	0,33	-0,191
6	P10636 TAU_HUMAN	E.IVY#KSPVVS#GDTS#PR.H	Y711:S717:S721:	3	2,9167	0,135	0,198
6	P13010 KU86_HUMAN	E.TVYCLNDDDETE.V		2	2,9141	0,354	0,248
6	Q9UGP5 DPOLL_HUMAN	E.ALLQTALSPPPPTRPV#PPQK.A	S177:	3	2,9122	0,105	0,077
6	Q6P2E9 EDC4_HUMAN	E.VEPLGLPQAS#PSR.T	S723:	2	2,9027	0,487	0,171
6	P13646 K1C13_HUMAN	K.MIGFPSSAGSVS#PR.S	S427:	2	2,9018	0,505	-0,331
6	P46087 NOL1_HUMAN	E.VT#PESGPPKVEE.A	T195:	2	2,9017	0,38	0,09
6	Q96FZ7 CHMP6_HUMAN	E.LLAGSFTQEDE.D		2	2,8991	0,254	-0,202
6	P61247 RS3A_HUMAN	E.VSLADLQNDV.V		2	2,8957	0,276	0,111
6	Q9Y6M7 S4A7_HUMAN	R.M*LQDDDDT#VHLPFE.G	T1167:	2	2,8949	0,207	0,069
6	Q9NP55 PLUNC_HUMAN	K.LQVNTPLVGASLLR.L		2	2,8906	0,309	-0,577
6	P22670 RFX1_HUMAN	E.LQS#PQQAQPPGGQK.Q	S60:	3	2,8881	0,176	0
6	Q9BZV1 UBXD1_HUMAN	E.ATVSGS#PEAPGTNVVSEPREE.G	S96:	3	2,8873	0,213	0,417
6	Q12888 TP53B_HUMAN	E.IEPKNS#PEDLGLSLTGD.S	S500:	2	2,8866	0,42	-0,065
6	Q15836 VAMP3_HUMAN	R.LQQTQNOQVDE.V		2	2,8858	0,324	0,406
6	Q9UQ80 PA2G4_HUMAN	E.NATSGETLEENE.A		2	2,8831	0,275	-0,094
6	Q14692 BMS1_HUMAN	E.T#SDIENLLKEE.E	T638:	2	2,8827	0,269	-0,267
6	Q2KHM9 K0753_HUMAN	E.EGPFILDQS#ASFKDE.V	S476:	2	2,8786	0,427	0,069
6	P35908 K22E_HUMAN	K.AQYEEIAQR.S		2	2,8751	0,114	0
6	Q9BUR4 WDR79_HUMAN	E.FGS#PSELSPR.I	S85:	2	2,8745	0,14	0
6	Q12888 TP53B_HUMAN	D.S#PQKLAILDQE.L	S727:	2	2,8738	0,223	0
6	Q8WZ73 RFFL_HUMAN	R.RAS#LSDLTDLEDIE.G	S240:	2	2,8733	0,403	-0,074
6	Q8TEH3 DEN1A_HUMAN	E.NGCAPTPEEQLPK.T		2	2,8722	0,254	0
6	Q9HCD6 TANC2_HUMAN	E.NM*T#ASTYSLNKIPE.R	T233:	2	2,8691	0,265	0,22
6	P02788 TRFL_HUMAN	R.DGAGDVAFIR.E		2	2,8655	0,301	0,179
6	P07602 SAP_HUMAN	D.NGDVCQDCIQM*VTD.I		2	2,8651	0,394	0,365
6	P13667 PDIA4_HUMAN	E.SGEDVNAAILDE.S		2	2,865	0,245	0,099
6	P52294 IMA1_HUMAN	E.TEEVMS#DGGGFHE.A	S63:	2	2,8639	0,403	0,234
6	Q3KQU3 MA7D1_HUMAN	E.SAAPAS#PAPS#PAPSPT#PAPPQK.E	S544:S548:T554:	3	2,8562	0,248	0,404
6	O00401 WASL_HUMAN	R.RVTNVGSLLLTPQENE.S		2	2,8555	0,229	-0,207
6	Q02952 AKA12_HUMAN	E.GSPPPCLGQEE.A		2	2,854	0,304	0,104
6	Q93009 UBP7_HUMAN	K.AGEQQLS#EPEDM*E.M	S18:	2	2,8532	0,484	0
6	Q9Y3F4 STRAP_HUMAN	E.IASENS#DCIFPSAPDVKA.-	S338:	3	2,8529	0,126	0,274
6	P20061 TCO1_HUMAN	K.LVGIIQITLMQK.M		2	2,8474	0,357	0,356
6	P46777 RL5_HUMAN	E.GQVEVTGDEYNVE.S		2	2,8461	0,353	0,085
6	P48643 TCPE_HUMAN	E.NSGM*NPIQTM*TE.V		2	2,8452	0,465	0,36
6	P38117 ETFB_HUMAN	E.VIAVSCGPAQCQE.T		2	2,844	0,438	0,258
6	Q13283 G3BP1_HUMAN	E.DAQKS#SSPAPADIAQTVQE.D	S230:	3	2,8436	0,148	0,362
6	Q9Y6A5 TACC3_HUMAN	E.NQM*VS#PGKVSQSPEQAVEE.N	S170:	3	2,8433	0,237	0,354

6	Q14C86 GAPD1_HUMAN	E.VLPS#DSEAPDLKQEE.R	S722:	2	2,842	0,257	-0,07
6	P21333 FLNA_HUMAN	E.VGQFQVDCSSAGSAE.L		2	2,8386	0,419	0,317
6	Q8IWI9 MGAP_HUMAN	E.SDSIS#PLLLHLE.D	S2859:	2	2,8384	0,532	-0,435
6	P98172 EFNB1_HUMAN	E.M*PPQS#PANIYKV.-	S338:	2	2,8361	0,179	-0,152
6	Q9UQ35 SRRM2_HUMAN	E.NS#FGSPLEFR.N	S1326:	2	2,8355	0,288	-0,198
6	Q15427 SF3B4_HUMAN	R.NQDATVYVGGGLDE.K		2	2,8351	0,46	0,353
6	P68371 TBB2C_HUMAN	E.YQQYQDATAEEEE.G		2	2,8326	0,376	0
6	Q92974 ARHG2_HUMAN	R.EPALPLEPDSGGNTS#PGVTANGE.A	S695:	3	2,8326	0,266	0,4
6	Q01814 AT2B2_HUMAN	K.SATSSSPGS#PIHSLE.T	S1234:	2	2,8325	0,25	-1,032
6	P53396 ACLY_HUMAN	R.TAS#FSEGRADE.V	S455:	2	2,8297	0,427	0,286
6	Q9BUR4 WDR79_HUMAN	E.FGSPSELS#PRIEEQE.L	S90:	2	2,8243	0,396	0,342
6	Q9Y5B6 GCFE_HUMAN	E.DGVIIS#EHGEDE.M	S180:	2	2,824	0,192	0,442
6	O15078 CE290_HUMAN	E.NSLTDNLNDLNNE.L		2	2,824	0,355	-0,909
6	Q08945 SSRP1_HUMAN	D.S#DEDQHDAYLE.R	S444:	2	2,8208	0,205	0,087
6	Q14568 HS902_HUMAN	E.TQTQDQPM*EEEE.V		2	2,8195	0,28	0,165
6	O15513 O15513_HUMAN	E.NLS#M*HQM*LDQTLLE.L	S33:	2	2,8151	0,342	0,068
6	Q99081 HTF4_HUMAN	E.GLS#PTPFM*NSNLM*GK.T	S98:	2	2,8148	0,474	0,215
6	P98175 RBM10_HUMAN	E.ASSSQGTAANSQSYTIM*S#PAVLKSE.L	S530:	3	2,8145	0,148	0,28
6	Q9UKV3 ACINU_HUMAN	E.M*S#QNSFIK.Q	S132:	2	2,8145	0,284	0
6	P13646 K1C13_HUMAN	K.MIGFPSSAGSVSPR.S		2	2,8145	0,291	-0,088
6	P49790 NU153_HUMAN	E.ITTSSPS#PINSSQALTNK.V	S500:	2	2,8122	0,297	-0,19
6	Q7Z3C6 ATG9A_HUMAN	E.ASYSDS#PPGEEDLLVHVAE.G	S18:	2	2,8121	0,285	0
6	P02538 K2C6A_HUMAN	K.YEELQVTAGR.H		2	2,8111	0,316	0
6	P02538 K2C6A_HUMAN	R.SGFSSVSVSR.S		2	2,811	0,415	0,12
6	O43399 TPD54_HUMAN	E.NGSDNLPSSAGS#GDKPLSDPAPF.-	S195:	3	2,8077	0,105	0,079
6	P07737 PROF1_HUMAN	D.SLLQDGEFSM*D.L		2	2,8064	0,328	0
6	Q99733 NP1L4_HUMAN	K.ASGDGES#LDEDSE.F	S304:	2	2,8061	0,294	0,263
6	Q9Y4W2 LAS1L_HUMAN	E.AS#PIGKSPYTL.D.S	S523:	2	2,8012	0,309	-0,367
6	Q15149 PLEC1_HUMAN	E.DLLQDAQDE.K		2	2,7994	0,339	-0,117
6	Q16543 CDC37_HUMAN	E.GEEAGPGDPLLE.A		2	2,7994	0,25	0,515
6	P50991 TCPD_HUMAN	E.NAGLNPISTVTE.L		2	2,7949	0,263	-0,1
6	O95373 IPO7_HUMAN	E.GYSTIIDDEDNPVDE.Y		2	2,7875	0,142	0,218
6	Q92609 TBCD5_HUMAN	E.AQISFLQGQLND.L		2	2,7854	0,322	-0,183
6	P35908 K22E_HUMAN	R.HGGGGGGGFGGGGFGSR.S		3	2,7851	0,175	0,277
6	Q96M96 FGD4_HUMAN	R.TPGIGPVLPLEER.G		2	2,7843	0,459	-0,089
6	P11172 PYR5_HUMAN	E.AGGDNLGQQYNSPQE.V		2	2,7826	0,397	0
6	Q16186 ADRM1_HUMAN	R.SQSAAVTPSSTTSSTR.A		2	2,7803	0,429	0,389
6	Q86TI0 TBCD1_HUMAN	E.LGELPPRS#PLEPVCE.D	S695:	2	2,7792	0,3	0,069
6	P49591 SYSC_HUMAN	E.VAQLSQFDEE.L		2	2,7791	0,339	0,419

6	P07954 FUMH_HUMAN	E.NCVVGIQANTE.R		2	2,7782	0,302	0,405
6	P53621 COPA_HUMAN	E.NSTYDLYTIPK.D		2	2,772	0,441	0,093
6	Q96AP0 ACD_HUMAN	E.LILGSETPSS#PR.A	S111:	2	2,7719	0,472	0,274
6	P04792 HSPB1_HUMAN	E.ITIPVTFES#RAQLGGPE.A	S187:	2	2,7675	0,133	0,322
6	Q16718 NDUA5_HUMAN	E.DQLQGGQLEE.V		2	2,7642	0,177	0,109
6	P02788 TRFL_HUMAN	K.GGSFQLNELQGLK.S		2	2,762	0,267	-0,088
6	P61626 LYSC_HUMAN	R.STDYGIFQINSR.Y		3	2,7601	0,182	0,196
6	P07437 TBB5_HUMAN	E.YQQYQDATAEEEEED.F		2	2,7586	0,407	0,213
6	Q13033 STRN3_HUMAN	E.LAGGGGGGPGM*AAPPR.Q		2	2,758	0,474	0,273
6	P20700 LMNB1_HUMAN	E.NSALQLQVTE.R		2	2,758	0,242	0,221
6	Q96DA0 YPO03_HUMAN	K.LGDSWDVK.L		2	2,7552	0,296	0,199
6	P62136 PP1A_HUMAN	E.FDNAGAM*M*SVDE.T		2	2,7546	0,265	0
6	Q96EB6 SIRT1_HUMAN	E.AALALQPGGS#PSAAGADRE.A	S14:	3	2,751	0,206	0,101
6	P01876 IGHA1_HUMAN	R.QEPSQGTTFVAVTSILR.V		2	2,7506	0,468	-0,066
6	Q9GZY8 CB033_HUMAN	E.DVS#FSRPADLD.L	S93:	2	2,7505	0,258	-0,094
6	Q01538 MYT1_HUMAN	K.AFQCFDYSQDAE.A		2	2,7505	0,383	0,33
6	Q9BVW5 TIPIN_HUMAN	E.TLLDQS#FKNVQQQLD.A	S282:	2	2,7471	0,32	-0,263
6	P04792 HSPB1_HUMAN	E.GT#LTVEAPM*PK.L	T162:	2	2,7436	0,124	-0,098
6	P57740 NU107_HUMAN	E.QGM*ES#PLPAEDDNAIRE.H	S734:	2	2,7417	0,333	-0,062
6	Q14966 ZN638_HUMAN	E.IQDDSS#DLHLVTLDE.V	S1744:	2	2,7386	0,321	-0,069
6	Q99459 CDC5L_HUMAN	E.SGITNSASSTLLSE.Y		2	2,7381	0,286	0,357
6	P01876 IGHA1_HUMAN	R.WLQGSQELPR.E		2	2,7364	0,345	-0,402
6	P55072 TERA_HUMAN	E.AVCIVLSDDTCSDE.K		2	2,7354	0,129	0
6	Q71RC2 LARP4_HUMAN	E.LTALSTTQQE.K		2	2,7345	0,334	0,447
6	P62158 CALM_HUMAN	E.ADIDGDGQVNYE.E		2	2,7316	0,164	0
6	Q02952 AKA12_HUMAN	E.QVS#GSQGPSEEKPAPLATE.V	S386:	2	2,7314	0,139	0
6	P02788 TRFL_HUMAN	R.LKQVLLHQQAK.F		3	2,7305	0,282	0,42
6	Q92543 SNX19_HUMAN	E.GRAS#PVAAPVFLSYSEPE.G	S306:	2	2,7302	0,469	0,187
6	Q01831 XPC_HUMAN	E.LS#EPVLGDVRE.S	S140:	2	2,7292	0,418	0,094
6	P04792 HSPB1_HUMAN	E.SPAVAAPAYS.R.A		2	2,7285	0,377	-0,112
6	Q00839 HNRPU_HUMAN	E.GISALDGDQM*E.L		2	2,7279	0,288	-0,106
6	O14744 ANM5_HUMAN	E.LLGSFADNE.L		2	2,7248	0,327	0,189
6	P30622 CLIP1_HUMAN	E.ANGLQTTASR.A		2	2,7244	0,316	0,109
6	Q02952 AKA12_HUMAN	E.VEGGVPDIEEQE.R		2	2,7239	0,307	-0,094
6	Q9BUA3 YK007_HUMAN	E.FLVGSS#PGGSGR.A	S82:	2	2,7211	0,319	-0,102
6	P13645 K1C10_HUMAN	R.SLLEGEGSSGGGGR.G		2	2,7204	0,34	-0,483
6	Q92797 SYMPK_HUMAN	E.AALLDSS#LEGPLKE.T	S1222:	3	2,7163	0,207	0,113
6	Q9H8T5 Q9H8T5_HUMAN	E.LGPAPSLGQASHSDS#E.M	S273:	2	2,7124	0,429	0,523
6	P37802 TAGL2_HUMAN	K.NVIGLQM*GTNR.G		2	2,7115	0,398	-0,2

6	Q9NP77 SSU72_HUMAN	R.VAVVCCSSNQNR.S		2	2,7105	0,398	0,099
6	Q7Z6Z7 HUWE1_HUMAN	R.AGSST#PGDAPPAVAE.V	T2889:	2	2,7077	0,223	0,173
6	Q8NE71 ABCF1_HUMAN	E.EQSVSQIDGDFE.D		2	2,7064	0,434	0,27
6	P46821 MAP1B_HUMAN	E.SSPLYS#PTFSDSTSAVKE.K	S1797:	2	2,7022	0,404	0,123
6	Q13045 FLII_HUMAN	E.GLSNLADVDLSCND.L		2	2,698	0,33	0,082
6	P39023 RL3_HUMAN	E.IQVNGGTVAE.K		2	2,6976	0,275	0,37
6	P81605 DCD_HUMAN	K.ENAGEDPGLAR.Q		2	2,6974	0,419	0,108
6	P43358 MAGA4_HUMAN	E.AALLEEEEGV.-		2	2,6916	0,155	0,345
6	P18583 SON_HUMAN	E.GPLLASDVGR.D		2	2,6902	0,377	0,248
6	Q9NR30 DDX21_HUMAN	E.GAFSNFPISEE.T		2	2,6849	0,105	-0,306
6	Q15942 ZYX_HUMAN	E.GGPEAPIPPPPQPR.E		2	2,6842	0,343	0,26
6	P49848 TAF6_HUMAN	E.AGDS#PPPAPGTPK.A	S653:	2	2,6818	0,226	-0,096
6	Q9NP55 PLUNC_HUMAN	K.VTSVIPGLNNIIDIK.V		2	2,6814	0,208	-0,306
6	Q68E01 INT3_HUMAN	E.FCSSPS#PPVEVK.I	S502:	2	2,681	0,181	1,036
6	Q96RY5 CRML_HUMAN	E.NS#IDYISR.F	S1226:	2	2,6805	0,398	-0,233
6	Q9BUL5 PHF23_HUMAN	E.AM*AEPS#PEDPPPTLKPE.T	S9:	2	2,6787	0,235	0,706
6	Q08J23 NSUN2_HUMAN	E.SAASGTQPDNDVTE.G		2	2,6779	0,43	0,438
6	Q16514 TAF12_HUMAN	K.IPGTPGAGGRLS#PE.N	S51:	2	2,6774	0,356	0,088
6	Q9UQ35 SRRM2_HUMAN	E.SYFGVSSLQLK.G		2	2,6764	0,461	0
6	Q15907 RB11B_HUMAN	E.TSALDSTNVEE.A		2	2,6763	0,291	0,105
6	Q7L7X3 TAOK1_HUMAN	R.AGS#LKDPEIAE.L	S9:	2	2,6761	0,131	0
6	Q00613 HSF1_HUMAN	E.LLS#PQEPPRPPEAE.N	S444:	2	2,6755	0,216	-0,223
6	P12273 PIP_HUMAN	R.FYTIEILKVE.-		2	2,6754	0,191	-0,486
6	P16333 NCK1_HUMAN	E.EGDS#PLGDHVGSLSE.K	S166:	2	2,6751	0,302	-0,386
6	Q9H307 PININ_HUMAN	R.DLIQDQNM*DE.K		2	2,6743	0,192	-0,197
6	P52948 NUP98_HUMAN	E.GDVNLTLNLDD.I		2	2,6735	0,337	-0,468
6	B2RMZ9 B2RMZ9_HUMAN	R.APVS#PLKFSPFE.G	S423:	2	2,6716	0,289	-0,349
6	O75534 CSDE1_HUMAN	E.VLSNTFQFTNE.A		2	2,6709	0,273	-0,094
6	Q13523 PRP4B_HUMAN	R.TRSPS#PDDILE.R	S580:	2	2,6706	0,166	0,186
6	Q96QR8 PURB_HUMAN	R.GGGGGPCGFQPASR.G		2	2,6686	0,379	0,187
6	P35580 MYH10_HUMAN	E.SQLQDTQELLQEE.T		2	2,6683	0,335	-0,313
6	Q13257 MD2L1_HUMAN	E.SGPQFITNSEE.V		2	2,6661	0,347	0
6	Q9Y6Y8 S23IP_HUMAN	R.KPNGGS#GGASTSSSGTNLLFSSSATE.F	S10:	3	2,6656	0,098	0,074
6	Q9Y490 TLN1_HUMAN	E.AVDNLSAFASNPE.F		2	2,6625	0,221	0,183
6	Q7Z406 MYH14_HUMAN	E.DTL DSTNAQQE.L		2	2,6625	0,282	0,2
6	Q96DA0 YP003_HUMAN	K.VFVAFQAFRLR.G		2	2,6599	0,306	-0,102
6	Q9BVBW5 TIPIN_HUMAN	E.DFVSNNDVEVAE.N		2	2,658	0,344	0,295
6	Q9Y3T9 NOC2L_HUMAN	E.LQQLAQGPED.E.L		2	2,6573	0,256	-0,497
6	P02788 TRFL_HUMAN	K.YLGPQYVAGITNLK.K		2	2,6562	0,234	-0,238

6	Q9UHR4 BI2L1_HUMAN	R.SISTVNLSE.N		2	2,6561	0,274	0,064
6	P51610 HCFC1_HUMAN	E.LAALVQQQLQE.A		2	2,6549	0,162	0
6	P35579 MYH9_HUMAN	E.FTTNLTEEEE.K		2	2,6545	0,146	-0,101
6	P10599 THIO_HUMAN	E.VDVDDCQDVASE.C		2	2,6516	0,328	0,451
6	P35030 TRY3_HUMAN	D.TLDNDIMLIK.L		2	2,6507	0,338	-0,207
6	Q02297 NRG1_HUMAN	E.GAYVSSES#PIR.I	S152:	2	2,649	0,412	0
6	P11388 TOP2A_HUMAN	E.NTEGSPQEDGVELE.G		2	2,6485	0,214	-0,325
6	Q9Y4K4 M4K5_HUMAN	E.TSS#IGNGDGISK.L	S445:	2	2,6485	0,508	-0,301
6	O15084 ANR28_HUMAN	E.DVNFQDNE.K		2	2,6472	0,226	0
6	Q86UP2 KTN1_HUMAN	E.ASSASQFELE.I		2	2,6465	0,278	0,204
6	Q8ND30 LIPB2_HUMAN	R.TLS#INEEPE.G	S329:	2	2,6406	0,254	-0,098
6	O94909 K0819_HUMAN	E.SALLFIPVHS#PSTE.G	S313:	2	2,6403	0,201	-0,155
6	P27635 RL10_HUMAN	E.YEQLSSEALE.A		2	2,6396	0,267	-1,461
6	Q9H6T3 RPAP3_HUMAN	E.VSDTSSLQPQAS#LKQDVCQSYSE.K	S513:	2	2,6374	0,255	0,74
6	Q14693 LPIN1_HUMAN	E.VIPM*HLATS#PILSE.G	S106:	2	2,6317	0,223	-0,152
6	Q02952 AKA12_HUMAN	K.GALNGQGALNSQEEEE.V		2	2,6298	0,228	0,297
6	P10599 THIO_HUMAN	E.VDVDDCQDVASECE.V		2	2,6285	0,284	0,595
6	Q96PE2 ARHGH_HUMAN	R.STISSSFNGEETPSSK.E		2	2,6248	0,367	0
6	Q15149 PLEC1_HUMAN	E.TQALQQSFLSE.K		2	2,624	0,326	-0,097
6	P11388 TOP2A_HUMAN	E.LILFSNSDNE.R		2	2,6238	0,309	-0,106
6	Q8TEY7 UBP33_HUMAN	E.TTM*LIQDDENNSE.M		2	2,6234	0,158	0
6	Q96PK6 RBM14_HUMAN	R.AQPSVSLGAPYR.G		2	2,6217	0,366	0,098
6	P04792 HSPB1_HUMAN	E.GTLTVEAPM*PK.L		2	2,6196	0,243	-0,21
6	P22314 UBA1_HUMAN	E.SGDFVSFSE.V		2	2,6173	0,224	0,063
6	P19623 SPEE_HUMAN	E.DGVLLCCQGE.C		2	2,6171	0,351	0
6	Q9BR76 COR1B_HUMAN	E.NLEEPM*ALQE.L		2	2,6158	0,187	-0,103
6	P14625 ENPL_HUMAN	E.TVEEPM*EEEE.A		2	2,6148	0,325	0,099
6	P06702 S10A9_HUMAN	K.LGHPDTLNQGEFK.E		3	2,61	0,097	0,314
6	Q9UQ35 SRRM2_HUMAN	E.GDAPFSEP GTTSTQRPS#PE.T	S323:	3	2,6094	0,187	0,516
6	Q1KMD3 HNRL2_HUMAN	E.NDVIGCFANFE.T		2	2,6087	0,265	0,19
6	Q16563 SYPL1_HUMAN	K.TVTATFGYPFR.L		2	2,6078	0,539	-0,29
6	Q96FV9 THOC1_HUMAN	E.NVTVFNTNEQE.S		2	2,6057	0,413	0,094
6	Q9UJM3 ERRFI_HUMAN	E.ALSLDDTDCE.V		2	2,605	0,402	-0,107
6	Q9NTJ3 SMC4_HUMAN	D.GASSDAEPEPPSGR.T		2	2,6043	0,36	0,36
6	Q86TB9 PATL1_HUMAN	R.STS#PIIGSPPVR.A	S179:	2	2,6033	0,218	0
6	P13489 RINI_HUMAN	E.LTVSNNDINE.A		2	2,6022	0,225	-0,218
6	Q01082 SPTB2_HUMAN	E.LQSQAQALSQE.G		2	2,6012	0,132	0
6	Q96MU7 YTDC1_HUMAN	R.GIS#PIVFDR.S	S308:	2	2,5977	0,305	0
6	Q71U36 TBA1A_HUMAN	E.VGVDSVEGEGEEE.G		2	2,5959	0,227	0

6	Q6P158 DHX57_HUMAN	D.LQEQDADAGSER.G		2	2,5949	0,279	0,37
6	Q9H8M2 BRD9_HUMAN	E.LDPDDS#HLNLDE.T	S424:	2	2,5945	0,177	0,334
6	P29401 TKT_HUMAN	E.NAIYYNNE.D		2	2,5945	0,11	0,344
6	Q9HCM4 E41L5_HUMAN	R.SNIDVNINSQEE.V		2	2,5944	0,284	-0,358
6	Q9BTK6 PA1_HUMAN	R.GHGDAASTAAPLSEE.G		2	2,5942	0,401	-0,081
6	Q9C0B0 UNK_HUMAN	E.SALDDLNE.F		2	2,5927	0,179	0,11
6	P55036 PSMD4_HUMAN	E.GGAM*LGLGASDFE.F		2	2,5924	0,359	-0,098
6	Q8N392 RHG18_HUMAN	R.S#ISQDSLDE.L	S64:	2	2,5916	0,205	0
6	Q9BUR4 WDR79_HUMAN	E.FGSPSELS#PR.I	S90:	2	2,5868	0,243	-0,105
6	Q8N5D0 WDTC1_HUMAN	R.ITGLSSGGAGAS#DDEDSSE.G	S662:	2	2,5858	0,457	0,266
6	Q96D46 NMD3_HUMAN	E.DLHIS#QDATGEE.G	S490:	2	2,5853	0,181	0,087
6	P35579 MYH9_HUMAN	E.GDSTDLSDQIAE.L		2	2,5832	0,207	0,585
6	B2RA01 B2RA01_HUMAN	K.AQYEDIAQK.S		2	2,5821	0,169	0
6	O60271 JIP4_HUMAN	E.LSSAGSGLIGDVDE.G		2	2,5789	0,206	0,092
6	Q96DA0 YP003_HUMAN	R.VSVGLLVK.S		2	2,5737	0,242	0
6	Q12931 TRAP1_HUMAN	E.GIVTATEQE.V		2	2,5728	0,293	0,193
6	P13645 K1C10_HUMAN	K.DAEAWFNEK.S		2	2,5727	0,344	0,22
6	Q9Y2L8 ZKSC5_HUMAN	E.SCS#PHPLTVDTQPE.Q	S161:	2	2,5724	0,228	-0,148
6	Q9BXI6 TB10A_HUMAN	E.SLAQGPDAATTDE.L		2	2,5717	0,146	-0,669
6	Q5T4S7 UBR4_HUMAN	K.LCTFTITQKE.F		2	2,5692	0,264	-0,59
6	P42166 LAP2A_HUMAN	R.SSTPLPTISSAE.N		2	2,5689	0,362	0,096
6	P19338 NUCL_HUMAN	E.IDGRS#ISLYYTGE.K	S458:	2	2,5679	0,351	0,314
6	P62158 CALM_HUMAN	E.VDADGNGTIDFPE.F		2	2,567	0,375	0,09
6	Q6S8J3 A26CA_HUMAN	E.LPDGQVITIGNE.R		2	2,5669	0,311	0,291
6	P18583 SON_HUMAN	E.SSITLT#PVESAVVAEEHE.V	T1262:	2	2,5532	0,241	-0,185
6	Q8TEU7 RPGF6_HUMAN	E.VGDVDLTR.L		2	2,5531	0,282	0,209
6	Q70CQ2 UBP34_HUMAN	E.VLTPSTSDNETR.D		2	2,5508	0,39	0,343
6	Q9NRS6 SNX15_HUMAN	E.STEEASGS#PARGPLTEAE.L	S201:	2	2,5501	0,404	0,131
6	Q86WB0 NIPA_HUMAN	E.GIAPEEGVDK.D		2	2,5477	0,535	0,213
6	P62140 PP1B_HUMAN	E.FDNAGGM*M*SVDE.T		2	2,5476	0,189	0,187
6	Q9H6T3 RPAP3_HUMAN	E.LEPNNFEATNE.L		2	2,5464	0,264	0,382
6	Q86U44 MTA70_HUMAN	E.AALS#PTFR.S	S43:	2	2,5427	0,199	0,194
6	P13489 RINI_HUMAN	E.LSLAGNELGDG.E		2	2,5427	0,215	0
6	P23528 COF1_HUMAN	E.LQANCYEE.V		2	2,5426	0,303	0,238
6	P14314 GLU2B_HUMAN	E.LDTDGDGALSEAE.A		2	2,537	0,28	0,189
6	Q9Y490 TLN1_HUMAN	E.LAVFCS#PEPPAK.T	S2162:	2	2,5367	0,188	0,087
6	P31689 DNJA1_HUMAN	E.NGFLS#PDKLSLLE.K	S335:	2	2,5305	0,327	-0,323
6	Q9NS87 KIF15_HUMAN	E.DTQGNVSQLQAE.V		2	2,5284	0,161	0
6	Q8TDY2 RBCC1_HUMAN	K.SVEHVS#PDTADAE.S	S266:	2	2,5281	0,282	0,17

6	O15067 PUR4_HUMAN	E.AFDLAQSNSE.H		2	2,5242	0,111	0,113
6	P49023 PAXI_HUMAN	K.TSSVSNPQDSVGS#PCSR.V	S106:	2	2,5242	0,203	0,265
6	P42704 LPPRC_HUMAN	E.DYFTQAM*E.V		2	2,5237	0,178	0,06
6	Q12798 CETN1_HUMAN	E.LGENLTDEELQE.M		2	2,5199	0,191	-1,317
6	Q8WWM7 ATX2L_HUMAN	K.ISLAPTDVKE.L		2	2,5187	0,17	-0,114
6	P17844 DDX5_HUMAN	E.LAQVQVQVAAE.Y		2	2,5145	0,122	-0,103
6	Q04637 IF4G1_HUMAN	E.AALPPVS#PLKAALSEEE.L	S1232:	3	2,5143	0,153	0,102
6	P22234 PUR6_HUMAN	E.IVLADVIDND.S		2	2,5139	0,341	-0,786
6	O00358 FOXO1_HUMAN	R.VFGLVPERPLS#PE.L	S231:	2	2,5125	0,288	-0,161
6	P10809 CH60_HUMAN	D.AAGVASLLTTAE.V		2	2,5113	0,362	-0,111
6	Q9Y3F4 STRAP_HUMAN	E.IAS#ENSDCIFPSAPDVKA.-	S335:	3	2,5098	0,245	0
6	Q9UMS4 PRP19_HUMAN	E.NGTDPINNOPLSE.E		2	2,5029	0,384	0,087
6	Q9NS86 LANC2_HUMAN	E.AAAGALLASGAAEE.T		2	2,5007	0,223	-1,218
6	Q9BZD4 NUF2_HUMAN	E.SLNLEDQIESDE.S		2	2,5007	0,245	0
6	P35579 MYH9_HUMAN	E.TLQSQLM*AE.K		2	2,5003	0,15	0,118
6	Q03001 BPA1_HUMAN	E.DFLEDSQE.S		2	2,4975	0,236	0,248
6	P51157 RAB28_HUMAN	K.IVVLDGASGK.T		2	2,4972	0,246	-0,12
6	Q5JVS0 HABP4_HUMAN	E.SQGTPEEES#PAKVPELE.V	S273:	2	2,4904	0,151	-1,152
6	P07954 FUMH_HUMAN	E.LGYLTAEQFDE.W		2	2,4896	0,295	-0,285
6	Q9NR48 ASH1L_HUMAN	E.GAALHLS#PDTVTDVIE.A	S1889:	2	2,4873	0,414	-0,355
6	P46821 MAP1B_HUMAN	E.EGGYSYDISEK.T		2	2,4867	0,286	-0,098
6	Q9P270 SLAI2_HUMAN	R.AGASIPSSGAAS#PR.G	S63:	2	2,4866	0,384	-0,093
6	Q969U6 FBXW5_HUMAN	R.IFDLGSNDNEE.V		2	2,4838	0,214	0,107
6	P02538 K2C6A_HUMAN	K.ADTLTDEINFLR.A		2	2,4837	0,342	-0,433
6	P42677 RS27_HUMAN	K.DLLHPS#PEEE.K	S11:	2	2,4806	0,272	0,098
6	P39656 OST48_HUMAN	E.DFGGNINVE.T		2	2,4801	0,287	0,19
6	A6NJL0 A6NJL0_HUMAN	D.QLIDLNEM*.-		2	2,4782	0,401	0
6	P13645 K1C10_HUMAN	R.SQYEQLAEQNRK.D		2	2,4732	0,259	0,163
6	Q15424 SAFB1_HUMAN	E.SLS#DSRELVEGE.M	S161:	2	2,4718	0,391	0,261
6	P27816 MAP4_HUMAN	K.KCS#LPAEE.D	S636:	2	2,4705	0,209	0,06
6	P43246 MSH2_HUMAN	E.DILFGNND.M		2	2,4702	0,231	0
6	Q7Z4H7 FA29A_HUMAN	R.IDVM*GGSEEE.F		2	2,4651	0,206	-0,451
6	P01833 PIGR_HUMAN	K.DGSFSVVITGLR.K		2	2,4649	0,346	0,195
6	Q12931 TRAP1_HUMAN	E.SSALPSGQLTSLSE.Y		2	2,4646	0,284	-0,089
6	Q9UG63 ABCF2_HUMAN	E.NGDVVTEPQVAE.K		2	2,4621	0,287	0,097
6	P61019 RAB2A_HUMAN	E.GVFDINNE.A		2	2,4604	0,199	0,067
6	P38606 VATA_HUMAN	E.GDM*ATIQQVYEE.T		2	2,4529	0,16	0,192
6	Q8TCS8 PNPT1_HUMAN	E.TGVTISQVDEE.T		2	2,4521	0,211	0,207
6	P02538 K2C6A_HUMAN	R.AIGGGLSSVGGGSSTIK.Y		2	2,4457	0,307	0

6	Q5VWN6 CJ018_HUMAN	E.VS#PASSPEPPVPVKE.T	S1400:	2	2,4398	0,149	0
6	Q7Z406 MYH14_HUMAN	E.AAQPFLLTPR.G		2	2,4379	0,231	0,106
6	P62937 PPIA_HUMAN	K.ITIADCGQLE.-		2	2,4378	0,311	0,218
6	Q8TE77 SSH3_HUMAN	K.VGGVS#PEEHPAPE.V	S484:	2	2,4363	0,298	-0,088
6	Q12888 TP53B_HUMAN	E.TSVISIDS#PQK.L	S727:	2	2,4351	0,333	0,097
6	P62826 RAN_HUMAN	E.VAQTTALPDEDDDL.-		2	2,4321	0,179	0,325
6	Q16718 NDUA5_HUMAN	E.DQLQGGQLE.E		2	2,4295	0,134	0,123
6	Q9BQG0 MBB1A_HUMAN	E.QLMTVLQAGK.A		2	2,4291	0,331	0,224
6	O43583 DENR_HUMAN	K.LTVENS#PKQE.A	S73:	2	2,4288	0,187	0
6	P13647 K2C5_HUMAN	K.AQYEEIANR.S		2	2,4265	0,371	0,112
6	Q5T5U3 RHG21_HUMAN	K.SNTAVCVCNE.S		2	2,4248	0,222	0,211
6	Q58FF7 H90B3_HUMAN	E.GLELPEDEEE.K		2	2,424	0,373	0,631
6	P16435 NCPH_HUMAN	E.LAQYASEPSEQE.L		2	2,4235	0,193	0
6	P31949 S10AB_HUMAN	D.TNSDGLDFSE.F		2	2,4202	0,291	0,101
6	Q03188 CENPC_HUMAN	E.AS#LQFVVEPSEATNRS#VQAHE.V	S96:S110:	3	2,42	0,283	0,223
6	Q13951 PEBB_HUMAN	E.DALAQQAEE.A		2	2,4175	0,265	-0,217
6	Q15046 SYK_HUMAN	E.NVATDTLE.S		2	2,4152	0,247	0
6	Q15788 NCOA1_HUMAN	E.DQCISSQLDE.L		2	2,4135	0,242	0,204
6	P35579 MYH9_HUMAN	E.M*ETLQSQLM*AE.K		2	2,4135	0,241	0,279
6	O75223 CG024_HUMAN	E.NGLPLEYQE.K		2	2,4135	0,187	0,115
6	O75400 PR40A_HUMAN	E.VTSIVATVVDNE.N		2	2,4123	0,295	0
6	P19013 K2C4_HUMAN	K.LLEGEYR.M		2	2,4072	0,116	0
6	Q04637 IF4G1_HUMAN	E.NQPPAGSNPGPESE.G		2	2,4059	0,31	0,265
6	Q16236 NF2L2_HUMAN	E.VGNCS#PHFLNAFE.D	S243:	2	2,4023	0,238	-0,543
6	P31946 1433B_HUMAN	D.STLIM*QLLR.D		2	2,4017	0,239	-0,447
6	Q9H8S9 MOL1B_HUMAN	E.AT#LGSGLNRQAVM*LPE.G	T35:	2	2,4017	0,273	0
6	P13798 ACPH_HUMAN	E.NVQYAGLDFE.A		2	2,4012	0,244	-0,106
6	Q96L73 NSD1_HUMAN	E.NS#LISTKEEPPVLE.R	S1334:	2	2,4007	0,259	-0,149
6	P27816 MAP4_HUMAN	E.AQTLDSQIQE.T		2	2,3932	0,148	0,215
6	Q04637 IF4G1_HUMAN	E.AALPPVS#PLK.A	S1232:	2	2,391	0,275	0,114
6	P62258 1433E_HUMAN	E.ALQDVEDENQ.-		2	2,3907	0,288	0,105
6	Q9UBB5 MBD2_HUMAN	E.EALM*ADILSR.A		2	2,3897	0,306	0,107
6	O75643 U520_HUMAN	E.IQNM*DDNIDE.T		2	2,3881	0,155	0,299
6	Q8NE71 ABCF1_HUMAN	E.SIDALGEAINE.Y		2	2,3873	0,21	-0,108
6	Q6S8J3 A26CA_HUMAN	K.AGFAGDDAPR.A		2	2,386	0,3	0,125
6	P61626 LYSC_HUMAN	K.RLGMDGYR.G		2	2,3852	0,191	-0,189
6	Q9UKM9 RALY_HUMAN	E.EGLLTHS#EEEELE.H	S288:	2	2,3794	0,208	0,499
6	Q15435 PP1R7_HUMAN	E.NIDTLTNLE.S		2	2,3785	0,097	0,118
6	P34932 HSP74_HUMAN	E.M*LNLYEIENE.G		2	2,3775	0,117	0

6	Q10570 CPSF1_HUMAN	E.FSM*YCNFFNNS.E.R		2	2,376	0,269	-0,31
6	P35659 DEK_HUMAN	E.NYPTYDLTE.R		2	2,3743	0,177	0,437
6	Q02952 AKA12_HUMAN	E.LVTTCQAE.T		2	2,3707	0,298	0,265
6	Q02952 AKA12_HUMAN	E.GSTVNDQQL.E.V		2	2,3688	0,202	0,1
6	Q8N5D0 WDTC1_HUMAN	E.VM*LLNM*GYR.I		2	2,3661	0,312	0,108
6	P50502 F10A1_HUMAN	E.VLAAM*QDPE.V		2	2,3659	0,246	0,185
6	P27797 CALR_HUMAN	D.NFLITNDE.A		2	2,3633	0,099	0,189
6	A8KAP4 A8KAP4_HUMAN	E.VCTTSFSTS#PPSQLM*VPGKE.G	S259:	3	2,3571	0,116	0,732
6	P19013 K2C4_HUMAN	K.SISMSVAGSR.Q		2	2,3561	0,385	-0,061
6	P49023 PAXI_HUMAN	K.TGSSS#PPGGPPKPGSQLD.S	S322:	2	2,353	0,26	0,14
6	P39023 RL3_HUMAN	E.QQVPVNVFGQDE.M		2	2,3468	0,274	0,41
6	P11388 TOP2A_HUMAN	E.GSPQEDGVELE.G		2	2,3467	0,223	0,316
6	Q8TA97 Q8TA97_HUMAN	E.GGAAS#PTSPILVPGIK.V	S469:	2	2,3426	0,256	0,079
6	P31949 S10AB_HUMAN	K.ISS#PTETERCIE.S	S6:	2	2,3424	0,318	-0,081
6	Q9BYG5 PAR6B_HUMAN	E.DNGVPPQIPK.A		2	2,3419	0,306	-0,334
6	O43491 E41L2_HUMAN	E.LGDYDPEEHGS#IDLSE.F	S355:	2	2,3401	0,205	0,263
6	Q02952 AKA12_HUMAN	E.LTQPTESQAND.I		2	2,3396	0,34	0,101
6	Q9H0H5 RGAP1_HUMAN	K.VSLLGPVTT#PE.H	T580:	2	2,3396	0,173	-0,205
6	Q4KMP7 TB10B_HUMAN	R.AAGGAPS#PPPPVR.R	S403:	2	2,3392	0,236	0,195
6	Q9H7N4 SFR19_HUMAN	E.GLS#QSISR.I	S291:	2	2,3379	0,168	-0,066
6	Q14676 MDC1_HUMAN	E.GKAPQAVPLEK.S		2	2,337	0,333	0
6	P20061 TCO1_HUMAN	R.GTSAVNVVLSLK.L		2	2,337	0,244	-0,205
6	Q9H307 PININ_HUMAN	E.SVEPSENEAS#KELEPEM*E.F	S422:	2	2,3321	0,21	0,115
6	Q00839 HNRPU_HUMAN	E.NDVITCFANFE.S		2	2,3311	0,215	-0,367
6	Q9H299 SH3L3_HUMAN	E.AVEQNTLQE.F		2	2,3297	0,174	0,236
6	P17987 TCPA_HUMAN	E.AAM*LGQAEE.V		2	2,3293	0,152	0,326
6	Q7Z4H7 FA29A_HUMAN	E.TFS#PAVGNR.I	S715:	2	2,3269	0,244	0
6	Q13427 PPIG_HUMAN	E.SIYGGFFEDE.S		2	2,3264	0,183	-0,21
6	Q14204 DYHC1_HUMAN	E.GEIAENLPEQE.I		2	2,325	0,165	0,099
6	Q6IA86 ELP2_HUMAN	E.GATVPALGLSNK.A		2	2,3235	0,223	-1,298
6	P09211 GSTP1_HUMAN	E.AALVDM*VNDGVED.L		2	2,3216	0,176	0,447
6	P22234 PUR6_HUMAN	E.TAFIAPQCE.M		2	2,3209	0,326	0,353
6	P22314 UBA1_HUMAN	E.VQGLQPNGEE.M		2	2,3195	0,296	-0,228
6	Q13564 ULA1_HUMAN	E.IISSM*DNPNE.I		2	2,3188	0,197	-0,098
6	P78417 GSTO1_HUMAN	E.LYLQNSPE.A		2	2,315	0,215	0,253
6	Q9UPN3 MACF1_HUMAN	E.DLLQDSM*DE.K		2	2,3132	0,172	0,113
6	P10809 CH60_HUMAN	D.M*AIATGGAVFGEE.G		2	2,3082	0,285	0,288
6	P81605 DCD_HUMAN	K.DAVEDLESVGK.G		2	2,3078	0,207	0
6	P00558 PGK1_HUMAN	K.VLPGVDALSNI.-		2	2,3059	0,324	-0,444

6	P11532 DMD_HUMAN	E.M*M*PT#SPQSPRDAELIAE.A	T3548:	2	2,3051	0,094	0,246
6	Q99460 PSMD1_HUMAN	E.ALQLM*ATYLPK.D		2	2,3036	0,134	0,096
6	Q8NFC6 FA44A_HUMAN	E.SAEGDS#QIGTVVEHVE.A	S1906:	2	2,3011	0,318	-1,124
6	Q9NR45 SIAS_HUMAN	K.QLLPCEM*ACNE.K		2	2,3005	0,202	0,088
6	P31946 1433B_HUMAN	R.NLLS#VAYK.N	S47:	2	2,3003	0,194	0
6	Q4KMQ1 CI075_HUMAN	R.QCVSAATSTNDSFE.I		2	2,3001	0,326	0,161
6	Q99661 KIF2C_HUMAN	E.M*EACS#NGALIPGNLSKEEEE.L	S611:	2	2,2954	0,283	0,537
6	Q07021 C1QBP_HUMAN	E.VSFQSTGESE.W		2	2,2939	0,19	-0,114
6	P13646 K1C13_HUMAN	R.LKYENELALR.Q		3	2,2926	0,159	0,439
6	Q13546 RIPK1_HUMAN	D.CVAVPSS#R.S	S331:	2	2,2916	0,145	0,191
6	P54578 UBP14_HUMAN	E.NQLQLSCFINQE.V		2	2,2893	0,337	-0,082
6	P10243 MYBA_HUMAN	E.NQPVSAQQNSPT#KFLAVE.A	T338:	2	2,289	0,261	0,299
6	P30279 CCND2_HUMAN	E.LDQAST#PTDVRDIDL.-	T280:	2	2,2871	0,347	0,351
6	Q15424 SAFB1_HUMAN	E.NSGDGDQEDVETSLE.N		2	2,2866	0,165	0,165
6	Q9UHR4 BI2L1_HUMAN	E.AVTVPTSPST#PVR.S	T416:	2	2,2859	0,187	-0,087
6	P30101 PDIA3_HUMAN	E.NFDEIVNNE.N		2	2,2848	0,104	0,112
6	P49736 MCM2_HUMAN	E.GLALDDEDVEE.L		2	2,2833	0,215	0,203
6	O75717 WDHD1_HUMAN	E.AILLACESTDE.L		2	2,2795	0,296	0,1
6	P13639 EF2_HUMAN	E.LLYEGPPDDE.A		2	2,2775	0,259	0,213
6	Q9UBB5 MBD2_HUMAN	E.ALM*ADILSR.A		2	2,2764	0,295	0,121
6	Q14839 CHD4_HUMAN	E.VTAVDGYET#DHQDYCE.V	T367:	3	2,2749	0,188	0,462
6	O00487 PSDE_HUMAN	E.GLTLDQDYSE.H		2	2,2711	0,253	0
6	Q9UBQ5 EIF3K_HUMAN	E.SGQIFICSQEE.S		2	2,27	0,215	0,282
6	Q96F24 NRBF2_HUMAN	E.LS#EDILKGF*NN.-	S277:	2	2,269	0,172	-1,404
6	P50851 LRBA_HUMAN	E.NQELPDEGTLEE.T		2	2,2664	0,223	0
6	P02768 ALBU_HUMAN	K.KVPQVSTPTLVEVSR.N		3	2,2653	0,141	0,335
6	Q9H0H5 RGAP1_HUMAN	K.VSLLGPVTTPE.H		2	2,2639	0,329	-0,438
6	P29317 EPHA2_HUMAN	E.ASESPCLECPE.H		2	2,2629	0,207	0
6	Q58FF7 H90B3_HUMAN	E.DQTEYLEE.R		2	2,2573	0,096	0,356
6	P13647 K2C5_HUMAN	R.ISISTSGGSFR.N		2	2,2557	0,414	0,219
6	P05783 K1C18_HUMAN	E.STTVVTTQSAE.V		2	2,2556	0,285	0,217
6	Q6ZTN6 AN13D_HUMAN	E.SLQLSTEPR.G		2	2,2547	0,364	-0,237
6	P06748 NPM_HUMAN	K.DYHFKVDNDENE.H		2	2,254	0,098	0,08
6	Q7Z3U7 MON2_HUMAN	E.GSS#PTQSTEQDQLQSTSDQM*DKE.I	S523:	3	2,2519	0,212	0,419
6	P60709 ACTB_HUMAN	R.GYSFTTTAE.R		2	2,2499	0,186	0,125
6	P36915 GNL1_HUMAN	R.NPYALLGEDEC.-		2	2,2483	0,16	0
6	Q02952 AKA12_HUMAN	E.EVVLPSSEE.G		2	2,248	0,247	-0,237
6	Q08945 SSRP1_HUMAN	E.GM*NPSYDEYAD.S		2	2,2449	0,166	0,095
6	Q96KP4 CNDP2_HUMAN	E.GM*EESGSEGLDE.L		2	2,2447	0,14	0,194

6	Q9UJM3 ERRFI_HUMAN	R.GS#RPLPLPISE.A	S150:	2	2,2443	0,236	-0,182
6	O00410 IMB3_HUMAN	E.CIAQLSPEQQAIIQE.L		2	2,2434	0,177	0,362
6	Q15404 RSU1_HUMAN	E.VLNFFNNQIEE.L		2	2,2434	0,148	-0,357
6	Q14160 LAP4_HUMAN	R.ALS#PAELR.A	S1486:	2	2,2421	0,221	0,195
6	Q9UHB6 LIMA1_HUMAN	E.NSYSLDDLE.I		2	2,2417	0,205	0
6	Q9UJX5 APC4_HUMAN	E.SSVLTSFYNAEDE.S		2	2,2412	0,128	-0,25
6	Q9Y490 TLN1_HUMAN	E.M*DSALSVVQNLE.K		2	2,2398	0,14	-0,185
6	Q92598 HS105_HUMAN	D.ISTTLNADE.A		2	2,2397	0,162	0,063
6	P60842 IF4A1_HUMAN	E.TFYNTSIEE.M		2	2,2373	0,124	0,221
6	Q14247 SRC8_HUMAN	E.ASSQQGLAYATE.A		2	2,2361	0,368	0,498
6	Q9ULF5 S39AA_HUMAN	E.GQQES#PPKNYLCIEE.E	S591:	2	2,2331	0,277	-0,196
6	Q4KMP7 TB10B_HUMAN	R.AS#AGPAPGPVVTAE.G	S412:	2	2,2321	0,138	0,187
6	Q99961 SH3G1_HUMAN	K.IAASSS#FR.S	S288:	2	2,2318	0,297	0,199
6	O75367 H2AY_HUMAN	E.ISNLAGFEVE.A		2	2,2311	0,117	0
6	Q9NQP4 PFD4_HUMAN	E.DVNVTFE.D		2	2,2302	0,11	0,222
6	O75534 CSDE1_HUMAN	E.TLQPGDDVE.F		2	2,2297	0,4	0,251
6	Q86U44 MTA70_HUMAN	E.AALS#PTFRS#DSPVPTAPTSGGPKPSTASAVPE.L	S43:S48:	3	2,2289	0,143	0,339
6	P49327 FAS_HUMAN	E.AIAPLLQE.L		2	2,226	0,289	0,192
6	Q02952 AKA12_HUMAN	E.VVLPS#EEEEGGAGTK.S	S1663:	2	2,2258	0,192	-0,081
6	Q86YC2 PALB2_HUMAN	E.SEILS#QPK.S	S376:	2	2,2254	0,172	-0,062
6	Q9Y5K6 CD2AP_HUMAN	E.TDVVNFDDIASSE.N		2	2,2242	0,238	0
6	Q09666 AHNK_HUMAN	E.LS#LPAIHVE.G	S5125:	2	2,2216	0,104	-0,23
6	Q8WWH5 TRUB1_HUMAN	E.AAVVSSPSLK.T		2	2,2212	0,306	0,064
6	Q9Y2W1 TR150_HUMAN	E.M*KS#PREPGYKAE.G	S698:	3	2,2208	0,248	-0,246
6	Q9Y6A5 TACC3_HUMAN	K.VSGSPEQAVEE.N		2	2,2153	0,285	0
6	P12270 TPR_HUMAN	E.GVQGPLNVLSLEE.G		2	2,2138	0,199	0,275
6	Q9BVW5 TIPIN_HUMAN	E.DFVSNNDE.V		2	2,2137	0,084	-0,065
6	Q9Y490 TLN1_HUMAN	E.LGPLANQLTSD.Y		2	2,2109	0,281	-0,108
6	Q3KQU3 MA7D1_HUMAN	E.LGAGAPPVVAR.T		2	2,207	0,348	0,113
6	P01591 IGJ_HUMAN	R.SSEDPNEDIVER.N		2	2,2064	0,166	-0,088
6	P36542 ATPG_HUMAN	E.LLNSGYEFDE.G		2	2,2049	0,275	0,514
6	Q14257 RCN2_HUMAN	E.ALLGVQEDVDE.Y		2	2,2024	0,32	0,205
6	Q86VR2 F134C_HUMAN	E.LAITDS#EHSDAEVSCTD.N	S285:	2	2,2009	0,224	0,316
6	P39656 OST48_HUMAN	E.LGSECGIEFDEE.K		2	2,198	0,254	0,176
6	Q9UKS6 PACN3_HUMAN	E.VTLTSIVPTR.D		2	2,1967	0,126	0
6	P13645 K1C10_HUMAN	K.VTMQNLNDR.L		2	2,1967	0,247	-0,112
6	P14618 KPYM_HUMAN	E.GSDVANAVLD.G		2	2,1959	0,305	0,254
6	P26641 EF1G_HUMAN	E.SNAIAYYSNEE.L		2	2,193	0,302	0,09
6	P42695 CNDD3_HUMAN	R.ASAGHVAVSSPTPE.T		2	2,1927	0,345	-0,186

6	P13646 K1C13_HUMAN	R.SLLEGQDAK.M		2	2,1924	0,115	0,19
6	Q9UJN8 MCD2L_HUMAN	K.GSEQAPLM*SEDE.L		2	2,1896	0,195	0,093
6	Q6P0N0 CN106_HUMAN	E.NQVAM*SFYK.H		2	2,1893	0,236	0,111
6	P61626 LYSC_HUMAN	R.ATNYNAGDR.S		2	2,1886	0,427	0
6	Q9Y2J2 E41L3_HUMAN	E.TISFGSVS#PGGVKLE.I	S962:	2	2,1856	0,121	-0,157
6	Q92576 PHF3_HUMAN	E.NSLVGLPSCVDE.V		2	2,1809	0,13	0,189
6	Q13765 NACA_HUMAN	D.ETGVEVKDIE.L		2	2,1759	0,324	-0,218
6	Q03468 ERCC6_HUMAN	E.QDCLQSQPVSNNEE.M		2	2,1734	0,206	0,296
6	O43294 TGF1_HUMAN	K.GSLDTM*LGLLQSD.L		2	2,1728	0,21	-0,804
6	Q9BUA3 YK007_HUMAN	R.ALCM*VCGAE.I		2	2,1715	0,195	0
6	Q7L014 DDX46_HUMAN	D.AAVDIDEQIE.S		2	2,1697	0,106	0,111
6	P00533 EGFR_HUMAN	E.DHFLSLQR.M		2	2,1694	0,217	0,06
6	Q96DY7 MTBP_HUMAN	E.LS#PGKLQVLPFE.K	S639:	2	2,1684	0,225	-0,26
6	Q9BXX5 B2L13_HUMAN	E.VVPALEPTETLLS#EKE.I	S410:	2	2,1678	0,182	0
6	Q9H0E9 BRD8_HUMAN	E.AAS#LEEPKEEDQGE.G	S641:	2	2,1673	0,195	0,53
6	Q8IYL2 U383_HUMAN	R.SLSGPEQGTACCE.L		2	2,1667	0,233	-0,175
6	Q9BQG0 MBB1A_HUMAN	E.QLM*TVLQAGK.A		2	2,1654	0,341	0
6	Q13564 ULA1_HUMAN	E.NGAPEDENFEE.A		2	2,1648	0,138	0
6	Q9H7N4 SFR19_HUMAN	R.AAKVPS#TPPPK.A	S975:	2	2,1632	0,191	0
6	Q14160 LAP4_HUMAN	E.QLDLGGNDLE.V		2	2,1609	0,164	0,114
6	Q9Y490 TLN1_HUMAN	K.VLVQNAAGSQE.K		2	2,1558	0,138	0,547
6	P35579 MYH9_HUMAN	E.LEDTLDSTAAQQE.L		2	2,1515	0,21	0,086
6	Q9NQ88 CL005_HUMAN	E.QFSQGSNSNLE.T		2	2,1492	0,109	0,36
6	Q08378 GOGA3_HUMAN	E.DTICLLQNE.K		2	2,1451	0,114	-0,331
6	Q58FF8 H90B2_HUMAN	E.TFAFQAE.I		2	2,1432	0,086	0,749
6	P50548 ERF_HUMAN	E.GAGALAPPPPPQIK.V		2	2,1393	0,312	0
6	Q9BPX3 CND3_HUMAN	E.ADSESE#DHEVPEPESE.M	S975:	2	2,1389	0,279	0,07
6	P35580 MYH10_HUMAN	E.DQSILCTGE.S		2	2,1377	0,152	0,119
6	Q92563 TICN2_HUMAN	E.GETPGNFM*EDE.Q		2	2,1347	0,232	-0,295
6	Q6GYQ0 GRIPE_HUMAN	R.SSST#SDILEPFTVE.R	T798:	2	2,1342	0,126	-0,307
6	P41250 SYG_HUMAN	E.ISELPVIVQD.L		2	2,1338	0,137	0
6	P11182 ODB2_HUMAN	E.GDTVSVQFDSICE.V		2	2,133	0,095	0
6	Q15388 TOM20_HUMAN	R.IVSAQSLAEDDVE.-		2	2,1315	0,122	0,177
6	Q03519 TAP2_HUMAN	E.ATSALDVQCE.Q		2	2,1306	0,246	0,446
6	Q9UK45 LSM7_HUMAN	E.AIPNPFIQQDA.-		2	2,1294	0,333	-0,273
6	O60343 TBCD4_HUMAN	E.DSGFDEQQE.F		2	2,1293	0,157	0,231
6	A8K710 A8K710_HUMAN	E.QSNTPLLLPLAAR.M		2	2,128	0,201	0,263
6	P25054 APC_HUMAN	E.SLSPSS#RPAS#PTR.S	S2469:S2473:	2	2,1217	0,169	0,487
6	Q15020 SART3_HUMAN	E.NSIPAAGETQNVE.V		2	2,1214	0,272	0,183

6	O00299 CLIC1_HUMAN	D.NYLTSPLPEEVDE.T		2	2,1195	0,086	-0,081
6	P05787 K2C8_HUMAN	E.LGNM*QGLVE.D		2	2,1192	0,126	0,187
6	Q8NEZ4 MLL3_HUMAN	E.SVTLPLETLVSV#PHEE.S	S701:	2	2,1144	0,117	-0,352
6	Q13111 CAF1A_HUMAN	K.ATLTAS#PLGAS.-	S933:	2	2,1137	0,236	0,114
6	Q86SQ0 PHLB2_HUMAN	E.SSYLSILPKT#PEGISE.E	T574:	2	2,1136	0,166	-0,271
6	Q8WWH5 TRUB1_HUMAN	E.AAVVSS#PSLK.T	S11:	2	2,1122	0,292	0
6	P23634 AT2B4_HUMAN	R.VLPANS#M*AESRE.G	S13:	2	2,1118	0,217	0,261
6	P02788 TRFL_HUMAN	K.DSAIGFSR.V		2	2,1117	0,342	0,215
6	P18669 PGAM1_HUMAN	E.DQLPSCS.S		2	2,1081	0,193	0,216
6	Q02790 FKBP4_HUMAN	K.SNTAGSQSQVETEA.-		2	2,107	0,221	0,433
6	P55036 PSMD4_HUMAN	E.STM*VCVDNSE.Y		2	2,1068	0,212	0,316
6	Q7Z4Q2 HEAT3_HUMAN	E.NTNGDDLIEDDE.M		2	2,1057	0,139	0,181
6	Q9UJN8 MCD2L_HUMAN	E.QAPLM*SEDE.L		2	2,1052	0,117	0,118
6	Q5VY92 Q5VY92_HUMAN	R.M*QDIPEETESR.D		2	2,1026	0,198	0,181
6	Q58FF7 H90B3_HUMAN	R.VFIM*DSCDE.L		2	2,1011	0,227	0,108
6	P40123 CAP2_HUMAN	R.SALFAQLNQGE.A		2	2,0961	0,277	0
6	Q09666 AHNK_HUMAN	E.VVLSGDDEE.Y		2	2,0951	0,255	0,19
6	O95613 PCNT_HUMAN	E.LS#LM*GPVVHE.V	S1754:	2	2,0947	0,194	-0,104
6	P06748 NPM_HUMAN	D.M*DM*S#PLRPQNYLFGCE.L	S10:	2	2,0945	0,306	0
6	Q8TD19 NEK9_HUMAN	R.LNPAVTCAGK.G		2	2,0898	0,438	0,237
6	P29966 MARCS_HUMAN	E.AGEGGAEAPAAE.G		2	2,0876	0,148	0,105
6	P02788 TRFL_HUMAN	R.THYYAVAVVK.K		2	2,0865	0,179	-0,212
6	P49848 TAF6_HUMAN	E.AGDSPPPAPGTPK.A		2	2,0859	0,243	0,307
6	O95433 AHSA1_HUMAN	E.IPNLSDENSVDV.V		2	2,0846	0,106	0,092
6	P39687 AN32A_HUMAN	E.GLTDEFEE.L		2	2,0797	0,095	0,195
6	A6NHR9 SMHD1_HUMAN	E.NGTAFPFQVE.V		2	2,0753	0,102	-0,22
6	A4UCT1 A4UCT1_HUMAN	-.DAGAEYVVE.S		2	2,0745	0,081	0,32
6	P01037 CYTN_HUMAN	R.ALHFAISEYNK.A		3	2,0735	0,092	0,354
6	Q92974 ARHG2_HUMAN	E.LLLTPREPALPLEPDS#GGNTSPGVTANGE.A	S690:	3	2,0715	0,389	0,184
6	P23246 SFPQ_HUMAN	E.AFSQFGPIE.R		2	2,0623	0,298	0,306
6	Q9HCM4 E41L5_HUMAN	E.NS#PLLSR.S	S517:	2	2,0608	0,085	0,063
6	Q14966 ZN638_HUMAN	D.S#PSVKPNELEEE.S	S1119:	2	2,06	0,259	0,085
6	P45985 MP2K4_HUMAN	E.VACYVCK.I		2	2,0593	0,329	0,136
6	P52747 ZN143_HUMAN	E.AVTVADGDNLN.N		2	2,0587	0,127	-0,111
6	P27816 MAP4_HUMAN	E.AEAFDDVVE.T		2	2,0575	0,334	0,116
6	O43592 XPOT_HUMAN	E.FCQALQQPD.A		2	2,0556	0,192	-1,653
6	A5D8W1 YG011_HUMAN	K.ILNLCSGK.I		2	2,0556	0,132	0
6	Q8WU90 ZC3HF_HUMAN	E.IS#LEDLIERE.R	S231:	2	2,0519	0,288	-0,376
6	P35908 K22E_HUMAN	K.FASFIDK.V		2	2,0505	0,171	0

6	P13639 EF2_HUMAN	E.NVNVIIISTYGEGE.S		2	2,0483	0,166	0,175
6	P31943 HNRH1_HUMAN	E.AFVELESEDE.V		2	2,0472	0,147	0,209
6	Q92917 GPKOW_HUMAN	E.LYIQQDNSE.R		2	2,0423	0,185	0
6	P05556 ITB1_HUMAN	E.CECQSEGIPESPK.C		2	2,0407	0,174	0,16
6	Q14839 CHD4_HUMAN	E.CTQAPAPASEDE.K		2	2,0361	0,222	0,096
6	Q9H0E9 BRD8_HUMAN	E.SM*LS#PSHGSNPIEDPLEAE.T	S585:	2	2,0361	0,098	-0,695
6	O60271 JIP4_HUMAN	E.NLDSVFAQDQE.H		2	2,0339	0,195	-0,482
6	P17987 TCPA_HUMAN	E.NLIVNTDE.L		2	2,0315	0,161	0,133
6	Q9BTT0 AN32E_HUMAN	E.VGLS#YLM*KEE.I	S219:	2	2,0253	0,089	0,193
6	Q9H4B7 TBB1_HUMAN	R.ISVYYNE.A		2	2,0178	0,151	0,344
6	P19013 K2C4_HUMAN	K.IISTTTLNK.R		2	2,0144	0,18	0
6	O94992 HEX11_HUMAN	E.NLQLLTENE.L		2	2,011	0,178	0,341
6	Q504Q3 PAN2_HUMAN	K.NAAVFSSVLAL.-		2	2,0076	0,41	0
6	O15355 PPM1G_HUMAN	E.AGQVGEPGIPTGE.A		2	2,007	0,245	0,403
6	O75376 NCOR1_HUMAN	E.VISPASS#PAPPQEK.L	S1981:	2	1,9965	0,273	0,082
6	Q02952 AKA12_HUMAN	E.ASFTLTAAAEKE.K		2	1,9866	0,251	0,295
6	P15374 UCLH3_HUMAN	E.GQTEAPSIDE.K		2	1,9831	0,168	0,117
6	P45974 UBP5_HUMAN	E.CAFSFDTPESE.G		2	1,9828	0,198	0,095
6	Q9UQN3 CHM2B_HUMAN	E.SQDIVNQVLDE.I		2	1,98	0,191	-0,194
6	P08729 K2C7_HUMAN	D.TSVVLSM*DNSR.S		2	1,9772	0,225	0,498
6	Q9NP55 PLUNC_HUMAN	R.LYVTIPLGIK.L		2	1,9752	0,154	-0,218
6	P04406 G3P_HUMAN	E.STGVFTTM*E.K		2	1,9738	0,133	-0,062
6	O15027 SC16A_HUMAN	E.LVPPQQQAS#PPQLPK.A	S891:	2	1,9592	0,086	-0,214
6	P25205 MCM3_HUMAN	E.DQQDTQIYE.K		2	1,9564	0,12	0
6	Q03468 ERCC6_HUMAN	K.TS#M*PSGDESIDE.K	S1139:	2	1,9463	0,107	0,089
6	P04920 B3A2_HUMAN	R.TS#PSSPAPLPHQE.A	S170:	2	1,9447	0,322	0,085
6	Q02952 AKA12_HUMAN	K.SPSS#PVERE.M	S1331:	2	1,9438	0,128	0,226
6	Q9BPX3 CND3_HUMAN	E.ADSES#DHEVPEPE.S	S975:	2	1,9395	0,12	0,802
6	P13645 K1C10_HUMAN	K.YENEVALR.Q		2	1,9372	0,207	0,061
6	Q53H12 AGK_HUMAN	E.GAGGSFSIDSEEYE.A		2	1,9366	0,299	0
6	Q13586 STIM1_HUMAN	E.LSPSAPPGGS#PHLD.S	S608:	2	1,9329	0,19	0,173
6	Q14980 NUMA1_HUMAN	E.SLYFT#PIPAR.S	T1776:	2	1,9295	0,193	-0,196
6	P13645 K1C10_HUMAN	R.LAADDFR.L		2	1,9268	0,329	0,227
6	Q96RS6 NUDC1_HUMAN	E.TNDPILGFQATNE.R		2	1,9266	0,176	-0,086
6	Q99961 SH3G1_HUMAN	E.SNFGDALLDAGE.S		2	1,9261	0,14	-0,303
6	##P56645 PER3_HUMAN	R.MSELKELDE.K		2	1,9237	0,105	-0,112
6	P31949 S10AB_HUMAN	K.ISS#PTETER.C	S6:	2	1,9233	0,244	-0,111
6	O95817 BAG3_HUMAN	R.SQS#PLRGM*PE.T	S136:	2	1,9214	0,22	-0,102
6	Q8NDI1 EHBP1_HUMAN	E.VQPQVANSPS#SAAQK.A	S966:	2	1,9173	0,266	0,46

6	P19013 K2C4_HUMAN	K.SISM*SVAGSR.Q		2	1,916	0,233	0,543
6	Q8WUM0 NU133_HUMAN	E.NVSILAEDLE.G		2	1,9157	0,136	0
6	P55036 PSMD4_HUMAN	E.FGVDPSADPE.L		2	1,9156	0,082	-0,236
6	Q6PJG2 CN043_HUMAN	E.AT#PVSIEPR.I	T715:	2	1,9134	0,281	0,116
6	P30101 PDIA3_HUMAN	E.LTDDNFE.S		2	1,9124	0,184	0,357
6	Q14676 MDC1_HUMAN	K.APQAVPLEK.S		2	1,9078	0,163	0
6	P51114 FXR1_HUMAN	E.TTQLM*ILSASE.A		2	1,9054	0,106	0,302
6	P61626 LYSC_HUMAN	K.WESGYNTR.A		2	1,9031	0,366	0,06
6	O75643 U520_HUMAN	R.NALLQLTDSQIAD.V		2	1,9012	0,191	0
6	Q9NZT2 OGFR_HUMAN	E.AAELQDAEVE.S		2	1,8994	0,198	-0,114
6	Q9UGM3 DMBT1_HUMAN	R.FGQGS GPIV LDDVR.C		2	1,8799	0,136	-0,251
6	Q9BV73 CP250_HUMAN	E.VAM*FLQAS#VLERDSE.Q	S2200:	2	1,8775	0,139	0,681
6	##Q9UHC6 CNTP2_HUMAN	E.Y#DLLDLYDFE.G	Y1020:	2	1,8745	0,102	-1,917
6	P48681 NEST_HUMAN	E.DAPGPQPAE.G		2	1,8732	0,153	0
6	Q9BPX3 CND3_HUMAN	E.ADS#ESDHEVPEPESE.M	S973:	2	1,8726	0,115	0,351
6	Q14151 SAFB2_HUMAN	E.TSS#LNFK.V	S195:	2	1,872	0,199	0
6	##P59796 GPX6_HUMAN	K.LGLLIESNTGPE.Q		2	1,8711	0,199	-0,294
6	P62263 RS14_HUMAN	E.QVISLGPQVAE.G		2	1,8688	0,101	-0,107
6	Q86Y82 STX12_HUMAN	R.NPGPSGPQLRD.F		2	1,8675	0,147	0,429
6	O75369 FLNB_HUMAN	E.GLLAVQITDQE.G		2	1,8652	0,268	-0,206
6	P08574 CY1_HUMAN	E.VEVQDGPNEDEGE.M		2	1,8625	0,083	0,284
6	Q9Y6M7 S4A7_HUMAN	D.NM*IASGQLDE.S		2	1,8623	0,094	0,112
6	Q15942 ZYG_HUMAN	E.SFPPAPLEEE.I		2	1,8524	0,121	-0,437
6	Q9H2P0 ADNP_HUMAN	E.TIHLTEEPTK.L		2	1,8507	0,195	-0,417
6	Q8TDY2 RBCC1_HUMAN	E.SLLTS#FPK.S	S257:	2	1,8479	0,232	0,125
6	Q96AP0 ACD_HUMAN	E.LILGSETPS#SPRAGQLLE.V	S110:	2	1,8464	0,28	0
6	P02788 TRFL_HUMAN	K.EDAIWNLLR.Q		2	1,8411	0,243	-0,432
6	O75436 VP26A_HUMAN	E.IDIVLNDGE.T		2	1,8395	0,082	0,123
6	P13646 K1C13_HUMAN	R.VILEIDNAR.L		2	1,8312	0,168	0
6	Q9HBI1 PARVB_HUMAN	E.DTQLEENEE.R		2	1,8282	0,096	-0,331
6	P43897 EFTS_HUMAN	E.GLIGLLQE.G		2	1,8254	0,215	0,434
6	P13010 KU86_HUMAN	E.GSVTSVGSVNPAAE.N		2	1,8242	0,109	0
6	Q12931 TRAP1_HUMAN	E.DIPLNLSRE.L		2	1,8236	0,272	0,115
6	Q96DA0 YP003_HUMAN	R.GMVMYTSK.D		2	1,823	0,29	0,266
6	Q9UQ80 PA2G4_HUMAN	E.ASSGSVSVLSLCE.K		2	1,8206	0,146	-0,094
6	Q9BQY9 DBND2_HUMAN	E.LSLPVPTSDR.T		2	1,8205	0,197	0,112
6	P01876 IGHA1_HUMAN	K.TPLTATLSK.S		2	1,8144	0,16	0,065
6	Q13885 TBB2A_HUMAN	E.FTEAESNM*NDLVSE.Y		2	1,8137	0,151	0,229
6	Q6UN15 FIP1_HUMAN	E.NASANPPSGIEDETAE.N		2	1,8127	0,089	0,229

6	O43660 PLRG1_HUMAN	E.SGIFACAFDQSE.S		2	1,8118	0,164	-0,366
6	Q14118 DAG1_HUMAN	E.TTPLNQDTM*GE.Y		2	1,8085	0,081	0,1
6	Q8NDI1 EHBP1_HUMAN	E.SNPFYEPK.S		2	1,802	0,293	0,373
6	Q9BUJ2 HNRL1_HUMAN	E.NDVIGCFADFE.C		2	1,8017	0,23	-0,284
6	P02788 TRFL_HUMAN	R.YGYTGAFR.C		2	1,7947	0,285	-0,111
6	Q8WXX5 DNJC9_HUMAN	E.M*DNFLAQM*E.A		2	1,785	0,082	0
6	P46379 BAT3_HUMAN	E.NASPAPGTTAEE.A		2	1,779	0,152	0,533
6	Q6PKG0 LARP1_HUMAN	R.AVTPVPTKTEE.V		2	1,7788	0,344	-0,104
6	O14524 TM194_HUMAN	E.YGLGSIIAQDE.I		2	1,7635	0,083	-0,209
6	P05783 K1C18_HUMAN	R.S#TFSTNYR.S	S7:	2	1,7585	0,27	-0,116
6	Q14764 MVP_HUMAN	R.QAIPLDENE.G		2	1,7549	0,134	0,119
6	Q9H4L4 SENP3_HUMAN	E.DGVRGS#PPVPSGPPM*EE.D	S212:	2	1,7547	0,084	-0,068
6	P04075 ALDOA_HUMAN	R.LQSIGTENTEE.N		2	1,7501	0,085	0,1
6	Q9NTJ3 SMC4_HUMAN	D.GASS#DAEPEPPSGR.T	S28:	2	1,7391	0,089	0,509
6	Q96DR8 MUC11_HUMAN	K.WVGDLPNGR.V		2	1,7379	0,181	0,301
6	O75122 CLAP2_HUMAN	R.NGSIPTYM*R.Q		2	1,7377	0,209	-0,347
6	Q7Z6Z7 HUWE1_HUMAN	K.FVESILSNNTD.D		2	1,7368	0,189	-0,182
6	P42695 CNDD3_HUMAN	R.ASAGHVAVSS#PTPE.T	S1329:	2	1,7221	0,199	0,176
6	O60303 K0556_HUMAN	E.T#EGRSSPGPTLVVLE.F	T248:	2	1,7179	0,143	-0,07
6	P61626 LYSC_HUMAN	R.LGMDGYR.G		2	1,7152	0,236	0,601
6	Q15365 PCBP1_HUMAN	E.TLSQS#PQGR.V	S173:	2	1,7129	0,12	0
6	Q01082 SPTB2_HUMAN	E.VSASTQSTPASSR.A		2	1,7084	0,324	-0,382
6	Q32LY9 Q32LY9_HUMAN	E.SPIVPPPM*S#PSSK.S	S81:	2	1,7074	0,172	0
6	Q5T3F8 TM63B_HUMAN	E.DSLIENE.I		2	1,7066	0,09	0,372
6	P01876 IGHA1_HUMAN	K.YLTWASR.Q		2	1,705	0,115	0,068
6	Q5JTD0 TJAP1_HUMAN	R.GS#PEEELPLPAFE.K	S300:	2	1,6985	0,212	-0,245
6	P13646 K1C13_HUMAN	R.EQYEAMAER.N		2	1,6743	0,285	0
6	P31942 HNRH3_HUMAN	E.IVQFFQGLE.I		2	1,6706	0,196	-0,339
6	Q9UQ35 SRRM2_HUMAN	K.RVPS#PTPAPK.E	S2581:	2	1,6632	0,202	-0,324
6	Q16378 PROL4_HUMAN	R.HPQEQLW.-		2	1,6554	0,123	0,118
6	Q7L9L4 MOL1A_HUMAN	E.AT#LGSGNLR.M	T35:	2	1,6505	0,116	-0,63
6	P85037 FOXK1_HUMAN	R.EGS#PIPHDPE.F	S445:	2	1,65	0,141	-0,105
6	Q8TDY2 RBCC1_HUMAN	E.SLLTS#FPKSVE.H	S257:	2	1,6484	0,156	-0,189
6	P49848 TAF6_HUMAN	R.AAAPPQPS#PPPTK.F	S532:	2	1,6202	0,083	0
6	Q8IX29 FBX16_HUMAN	K.MS#T#WTPLNHQLLNDR.V	S20:T21:	2	1,618	0,137	0,922
6	##O76041 NEBL_HUMAN	K.YDKESAIE.A		2	1,6169	0,133	-0,128
6	Q96GQ7 DDX27_HUMAN	E.AGGFFEDASQYDE.N		2	1,6123	0,089	-0,085
6	Q14566 MCM6_HUMAN	E.GAGGINGHAD.S		2	1,5957	0,085	0,351
6	Q00341 VIGLN_HUMAN	E.ALIQNLNDNVVE.D		2	1,5952	0,113	-0,199

6	Q9P260 K1468_HUMAN	R.EPSTASGGGQLNR.A		2	1,5821	0,345	0,192
6	Q13445 TMED1_HUMAN	E.FTFLLPAGR.K		2	1,5818	0,165	-0,239
6	Q13885 TBB2A_HUMAN	E.AESNM*NDLVSE.Y		2	1,5754	0,142	-0,398
6	Q9NZI6 TF2L1_HUMAN	D.VLALPIFK.Q		2	1,5589	0,116	0,203
6	Q6S8J3 A26CA_HUMAN	E.M*ATAASSSSLEK.S		2	1,546	0,178	-0,407
6	Q96RV3 PCX1_HUMAN	E.AT#PPVGCSSR.N	T137:	2	1,4423	0,221	0,219
6	Q9Y490 TLN1_HUMAN	E.FSSIPAQISPE.G		2	1,3779	0,106	1,141
6	Q8NAV1 PR38A_HUMAN	E.EAEQLEPR.V		2	1,3583	0,129	0,314
6	Q13283 G3BP1_HUMAN	E.ETAPEDAQK.S		2	1,3556	0,268	-0,062
6	P00488 F13A_HUMAN	R.LS#IQSSPK.C	S146:	2	1,0692	0,152	-0,065
7	P35527 K1C9_HUMAN	R.GGSGGSHGGGSGFGGESGGSYGGGEEASGSGGGYGGGSGK.S		3	7,5034	0,593	0,454
7	Q07866 KLC1_HUMAN	E.SLNVDVVKYES#GPDGGEE.V	S530:	2	6,3679	0,547	0,247
7	Q9BVJ6 UT14A_HUMAN	E.LSQDAEPAGS#QETKDSGSQE.V	S445:	2	6,1423	0,551	-0,114
7	B2CI53 B2CI53_HUMAN	R.NGILAS PQS#APGNLDNSKSGE.I	S263:	2	6,0758	0,501	0
7	P30260 CDC27_HUMAN	E.SSM*TDADDTQLHAAES#DEF.-	S821:	2	5,9893	0,523	-1,127
7	Q92734 TFG_HUMAN	E.INKNVM*SAFGLTDDQVSGPPSAPAEDR.S		3	5,9809	0,417	0,258
7	Q14201 BTG3_HUMAN	E.M*EVKPVSSVTAAS#PVYQISE.L	S169:	2	5,9061	0,562	-0,111
7	Q9Y6D5 BIG2_HUMAN	E.NSQTNGIADDRQS#LSSADNLE.S	S346:	2	5,8472	0,615	0
7	P35527 K1C9_HUMAN	R.GGGGSGFGSYGGGSGGGFSASSLGGGFGGGSR.G		2	5,7614	0,635	0,541
7	P46100 ATRX_HUMAN	E.VQSSVDHQGDGSS#GTEQEVE.S	S550:	2	5,7119	0,554	-0,906
7	Q14247 SRC8_HUMAN	R.AKT#QTPPVSPAPQPTEERLPSS#PVYE.D	T399:S418:	3	5,6989	1	0,123
7	O94804 STK10_HUMAN	E.SM*DYGTNLS#TDLSLNKE.M	S503:	2	5,6076	0,548	-0,123
7	Q8N1G0 ZN687_HUMAN	E.NGPGM*QPPVSS#PPLGALKQE.S	S215:	3	5,6011	0,334	0,261
7	Q9ULH0 ARMS_HUMAN	E.TSQVILRPSS#PNPTTIQNE.N	S1718:	2	5,5004	0,523	-0,434
7	Q96PY6 NEK1_HUMAN	E.INPSAIVDS#PVETKSPE.F	S868:	2	5,4316	0,481	0,327
7	Q13283 G3BP1_HUMAN	E.TAPEDAQKSSS#PAPADIAQTVQE.D	S232:	2	5,412	0,567	-0,101
7	P18031 PTN1_HUMAN	E.KGS#PLNAAPYGIISM*SQDTE.V	S352:	2	5,4119	0,471	0,111
7	Q7L590 MCM10_HUMAN	E.SALDCNS#EENNFLTRE.N	S26:	2	5,398	0,469	0,062
7	Q9HCF4 ALO17_HUMAN	E.AGVATGSEAQSS#PQFQDHTTE.G	S193:	2	5,3979	0,577	-0,229
7	Q8WUD4 CCD12_HUMAN	E.DSLASAVDAATEQKTCDS#D.-	S165:	2	5,379	0,405	0,473
7	Q9Y3D3 RT16_HUMAN	E.VLLASQKTDAEAT#DTEATET.-	T130:	2	5,367	0,607	-0,225
7	P04264 K2C1_HUMAN	R.GSYGSGSSYSGGGSYGSGGGGGHGSYSGSSSGGYR.G		3	5,3624	0,626	0,331
7	Q7Z417 NUFP2_HUMAN	E.IESQNPLAS#PTNTLLGSAKE.Q	S629:	2	5,3597	0,476	-0,227
7	Q15398 DLG7_HUMAN	E.M*GIPQQTTS#PENAGPQNTK.S	S662:	2	5,3575	0,44	0,233
7	B2CI53 B2CI53_HUMAN	R.NGILAS PQS#APGNLDNSK.S	S263:	2	5,3468	0,509	-1,31
7	Q13283 G3BP1_HUMAN	E.DAQKSSS#PAPADIAQTVQE.D	S232:	2	5,3201	0,529	-0,241
7	Q7Z4S6 KI21A_HUMAN	R.KLS#SSDAPAQDTGSSAAAVE.T	S853:	2	5,2938	0,489	-0,248
7	Q8IZH2 XRN1_HUMAN	E.SSSASLKSS#PIAQPASSFQVE.T	S1657:	2	5,2669	0,532	-0,112
7	Q15398 DLG7_HUMAN	E.M*GIPQQTTS#PENAGPQNTKSE.H	S662:	2	5,2357	0,557	0,211

7	Q15398 DLG7_HUMAN	E.M*GIPQQTTS#PENAGPQNTKSE.H	S662:	3	5,2353	0,432	0,396
7	Q7Z417 NUFP2_HUMAN	E.SQNPLAS#PTNTLLGSAKE.Q	S629:	2	5,2073	0,554	0
7	O14936 CSKP_HUMAN	E.ALRV#PPPTSPYLNQDSPE.S	T460:	2	5,1766	0,472	0,467
7	Q9C0C2 TB182_HUMAN	E.SQEPLAQES#PLPLATRE.A	S601:	3	5,1429	0,271	0,365
7	Q99459 CDC5L_HUMAN	E.AQNLM*ALTNVDT#PLKGGINT#PLHE.S	T377:T385:	3	5,1353	0,467	0
7	O95155 UBE4B_HUMAN	E.TQSQSL#RSQSM*DIRGVSCE.K	S101:	2	5,1011	0,529	0,106
7	B2CI53 B2CI53_HUMAN	R.NGILASQ#APGNLDNSKSGE.I	S263:	3	5,0983	0,479	-0,257
7	Q9C0C2 TB182_HUMAN	E.SQEPLAQES#PLPLATRE.A	S601:	2	5,097	0,492	0,365
7	Q92734 TFG_HUMAN	K.NVM*SAFGLTDDQVSGPPSAPAEDR.S		2	5,0712	0,61	0,591
7	P35527 K1C9_HUMAN	R.HGVQEIEIQLSQSLK.A		3	5,061	0,452	-0,186
7	Q9NXG2 THUM1_HUMAN	E.AYLLNEYGDDM*YGPEK.F		2	5,0368	0,57	-0,123
7	P98175 RBM10_HUMAN	E.LQSPHPSSALPPATS#PTAQE.S	S553:	2	5,0282	0,532	0
7	P09496 CLCA_HUMAN	E.SNGPTDSYAAISQVDRQLQ#EPE.S	S105:	2	5,0253	0,55	0,699
7	Q9NXG2 THUM1_HUMAN	E.AYLLNEYGDDM*YGPEK.F		3	5,0142	0,454	0,185
7	Q14966 ZN638_HUMAN	E.SEVQTATDS#PSVKPNELEEE.S	S1119:	2	4,9841	0,558	0
7	Q13283 G3BP1_HUMAN	E.TAPEDAQKSS#PAPADIAQTVQE.D	S232:	3	4,9795	0,457	0
7	O43815 STRN_HUMAN	E.LNQGDM*KPPSYDS#DEGNETE.V	S137:	2	4,9702	0,568	0,42
7	Q10570 CPSF1_HUMAN	E.M*LYGDSGLS#PSKE.E	S756:	2	4,9624	0,471	0,071
7	Q9Y512 SAM50_HUMAN	E.LAGYTGDDVS#FIKE.D	S294:	2	4,9289	0,344	0,318
7	Q6PKG0 LARP1_HUMAN	E.TES#APGS#PRAVTPVPTKTEE.V	S517:S521:	3	4,9003	0,386	0,165
7	Q9NUJ3 T11L1_HUMAN	E.VSSCLSLCGSS#PFTTDKE.T	S414:	3	4,8845	0,363	0,356
7	Q9Y2L9 LRCH1_HUMAN	E.VQSDLTLQSNQYS#PNEIRE.N	S524:	3	4,8619	0,41	0,075
7	Q15398 DLG7_HUMAN	E.M*GIPQQTTS#PENAGPQNTK.S	S662:	3	4,8371	0,434	0,349
7	Q7Z4H7 FA29A_HUMAN	E.FEVENS#PLSDVAKNTE.S	S507:	2	4,8362	0,427	-0,131
7	P08779 K1C16_HUMAN	R.GQTGGDVNVEMDAAPGVDLSR.I		2	4,8104	0,519	0,117
7	Q96GA3 LTV1_HUMAN	E.DDFILQANKAT#GEEE.G	T171:	2	4,8073	0,454	-0,069
7	P02533 K1C14_HUMAN	K.ILTATVDNANVLLQIDNAR.L		3	4,7913	0,247	-0,089
7	Q14C86 GAPD1_HUMAN	E.LESCS#GLGSTSDDTDVRE.V	S742:	2	4,7876	0,535	0,304
7	Q15398 DLG7_HUMAN	E.SRSS#IEDAQCPGLDLIEE.N	S690:	2	4,7781	0,493	0
7	Q14566 MCM6_HUMAN	E.GAGGINGHADS#PAPVNGINGYNEDINQE.S	S689:	3	4,7717	0,251	0,128
7	Q9Y6A5 TACC3_HUMAN	E.NQM*VS#PGKVSQSPEQAVEE.N	S170:	2	4,7601	0,45	-0,118
7	Q99504 EYA3_HUMAN	E.SGEQTISQVS#NPDVSDQKPE.T	S29:	2	4,7561	0,442	0,439
7	Q9UQ35 SRRM2_HUMAN	E.VEERPAVSLTLDQS#QSASLE.A	S1287:	3	4,7558	0,433	0,309
7	Q9H0H5 RGAP1_HUMAN	E.SGSILSDIS#FDKTDE.S	S157:	2	4,7494	0,492	-0,216
7	Q04695 K1C17_HUMAN	R.GQVGGEINVEMDAAPGVDLSR.I		2	4,7484	0,514	0,231
7	Q9H9F9 ARP5_HUMAN	E.VDVVDSKPE#PDLE.Q	T393:	2	4,7389	0,409	-0,376
7	Q15007 FL2D_HUMAN	E.GNTTEDDFPSS#PGNGNK.S	S306:	2	4,6789	0,447	-0,067
7	Q9UQ35 SRRM2_HUMAN	E.GDAPFSEPGTTSTQRPS#PE.T	S323:	2	4,6763	0,574	0,459
7	P02533 K1C14_HUMAN	K.ILTATVDNANVLLQIDNAR.L		2	4,6437	0,409	0,119

7	O00512 BCL9_HUMAN	E.VM*VRPPTVM*S#PSGNPQLD.S	S35:	2	4,5981	0,332	0,958
7	P15924 DESP_HUMAN	K.ENAAYFQFFEEAQSTEAYLK.G		2	4,5948	0,492	0,409
7	Q14966 ZN638_HUMAN	E.VQTATDS#PSVKPNELEEE.S	S1119:	2	4,5787	0,383	-0,713
7	Q7Z406 MYH14_HUMAN	E.AQPGSGSPSEPEGS#PPAHPQ.-	S1989:	3	4,5668	0,421	0,365
7	P29966 MARCS_HUMAN	E.AGASPVEKEAPEGEEAEPGS#PTAAE.G	S118:	2	4,5631	0,514	0,585
7	P42566 EP15_HUMAN	E.SPARRS#PELLPSGVTDENE.V	S563:	2	4,5587	0,457	0
7	Q8IW35 CEP97_HUMAN	E.DIQTDEDKLNCS#LLSSE.S	S397:	2	4,5299	0,484	0,179
7	Q8TAQ2 SMRC2_HUMAN	E.DLTKDM*DEPS#PVPNVVE.V	S347:	2	4,5257	0,396	-0,182
7	Q99750 MDFI_HUMAN	E.VVTGSTHPAAEAPPEEGS#LEE.A	S53:	2	4,5245	0,483	0,234
7	P78310 CXAR_HUMAN	R.SYIGSNHS#SLGSM*SPSNM*E.G	S300:	2	4,5239	0,468	0,116
7	Q92734 TFG_HUMAN	K.NVM*SAFGLTDDQVSGPPSAPAEDR.S		3	4,5238	0,341	0,148
7	O60447 EVI5_HUMAN	E.S#FHSSDEDFIDNSLQE.T	S737:	2	4,5236	0,415	0,25
7	Q9HC35 EMAL4_HUMAN	E.TVADTTLTAKPVSS#TE.S	S888:	2	4,5189	0,555	-0,215
7	Q6PIRO Q6PIRO_HUMAN	E.TSQPSDKTVLDT#YALIGE.T	S384:	2	4,5125	0,464	0
7	Q9BXI6 TB10A_HUMAN	E.SLSGTRES#LAQGPDAATTDE.L	S25:	2	4,5043	0,596	0,351
7	Q04695 K1C17_HUMAN	K.ILTATVDNANILLQIDNAR.L		3	4,4916	0,324	-0,177
7	Q9UHB6 LIMA1_HUMAN	E.IGPGQLSSS#TFDSEKNE.S	S244:	2	4,4845	0,432	0,78
7	P82094 TMF1_HUMAN	R.S#ATPVNCEQPDLVSSTPINE.G	S399:	2	4,473	0,543	0,311
7	Q9HC35 EMAL4_HUMAN	E.TVADTTLTAKPV#STE.S	S887:	2	4,4703	0,519	0,215
7	Q15642 CIP4_HUMAN	R.APSDS#S#LGTPSDGRPE.L	S298:S299:	2	4,4612	1	0,07
7	Q9Y3F4 STRAP_HUMAN	E.IASENS#DCIFPSAPDVK.A	S338:	2	4,4565	0,449	0,316
7	Q6NZY4 ZCHC8_HUMAN	E.NSGLALYDGKDGT#DGETE.V	T342:	2	4,4555	0,376	0
7	Q9H4I2 ZH3_HUMAN	E.ASEPFDTSS#PQAGRQLE.T	S946:	2	4,4509	0,36	0,123
7	O43353 RIPK2_HUMAN	E.ILVVSR#PS#LNLLQNK.S	S529:S531:	3	4,4492	0,442	-0,283
7	Q92794 MYST3_HUMAN	E.TVQAVQSLTQEES#EHE.G	S1437:	2	4,4484	0,513	-0,062
7	Q15154 PCM1_HUMAN	E.TSTSKS#VFEPEDSSIVDNE.L	S808:	2	4,4462	0,439	0,113
7	Q5W0B1 RN219_HUMAN	E.LNLS#KGLTNDQLE.N	S592:	2	4,4366	0,506	0,151
7	Q6T4R5 NHS_HUMAN	E.IDS#DESPVARE.R	S394:	2	4,4362	0,468	0,188
7	Q14247 SRC8_HUMAN	R.AKTQT#PPVSPAPQPTTE.R	T401:	2	4,4361	0,467	-0,066
7	Q7KZ85 SPT6H_HUMAN	E.STPM*SIAGDAT#PLLDEM*DR.-	T1718:	2	4,4085	0,467	0,229
7	Q9NYF8 BCLF1_HUMAN	E.DQEALDYFS#DKE.S	S385:	2	4,3979	0,256	0,158
7	Q14247 SRC8_HUMAN	E.LSYRGPVS#GTEPEPVYSM*E.A	S438:	2	4,3946	0,337	0,445
7	P56537 IF6_HUMAN	E.AQPSTIATSM*RDSDLIDS#LT.-	S243:	2	4,3799	0,486	0,232
7	P04264 K2C1_HUMAN	R.THNLEPYFESFINNLR.R		3	4,3799	0,397	0
7	Q6DN90 IQEC1_HUMAN	E.GKQVS#VTNDGSQLGALVSP.E.C	S198:	2	4,3687	0,486	0,236
7	Q14839 CHD4_HUMAN	E.VTAVDGYET#DHQDYCE.V	T367:	2	4,359	0,238	-0,185
7	Q14207 NPAT_HUMAN	E.NLPTIILSS#PTKS#PTKNAE.L	S775:S779:	2	4,3524	1	0,112
7	Q9C0C2 TB182_HUMAN	E.SQEPLAQGES#PLPLATR.E	S601:	2	4,3487	0,494	0,065
7	Q14202 ZMYM3_HUMAN	E.LDKAS#SDLCDLVSNQSAE.G	S949:	2	4,347	0,49	0,12

7	Q15042 RB3GP_HUMAN	E.FFECLS#DTEELKGNQGE.S	S590:	2	4,3425	0,467	0,234
7	P04406 G3P_HUMAN	K.RVIISAPSADAPM*FVM*GVNHE.K		3	4,3422	0,262	0,644
7	Q9UBU9 NXF1_HUMAN	R.AFAM*PAPTPS#SSPVPTLSPEQQE.M	S556:	3	4,3397	0,373	0,297
7	O95817 BAG3_HUMAN	E.VKVPPAPVPCPPPS#PGPSAVPSS#PK.S	S377:S386:	3	4,3373	0,374	-0,14
7	Q6PGN9 PSRC1_HUMAN	E.TLDFGGLS#PSDSREEE.D	S22:	2	4,3365	0,481	0
7	P54105 ICLN_HUMAN	E.CQALHPDPEDEDS#DD.Y	S144:	2	4,3285	0,572	-0,134
7	P38432 P80C_HUMAN	E.LTSSYS#PDVSDYKE.G	S489:	2	4,321	0,472	-0,511
7	Q8IWW6 RHG12_HUMAN	R.AT#TPPNQGRPDS#PVYANLQE.L	T230:S240:	2	4,3209	0,472	0,316
7	Q12873 CHD3_HUMAN	E.LQGDGPPSS#PTNDPTVKYE.T	S713:	2	4,297	0,493	0,234
7	P49790 NU153_HUMAN	E.SSNITDGRIT#PEPAVSNT.E	T102:	2	4,2943	0,349	-0,118
7	P35580 MYH10_HUMAN	E.GASLELS#DDDTESK.T	S1956:	2	4,2909	0,566	0,158
7	Q8IWJ2 GCC2_HUMAN	E.LNETFLS#DSEKE.K	S345:	2	4,2724	0,217	0,654
7	Q9Y6A5 TACC3_HUMAN	E.NQM*VSPGKVS#PEQAVEE.N	S177:	2	4,258	0,28	-0,118
7	Q92997 DVL3_HUMAN	E.TTSFFDS#DEDDSTSR.F	S192:	2	4,2562	0,562	0,068
7	P35908 K22E_HUMAN	K.VLYDAEISQIHQSVTDNTNVILSM*DNSR.N		3	4,2551	0,438	0
7	Q9UQ35 SRRM2_HUMAN	E.VEERPAVSLTLDQSQS#QASLE.A	S1289:	2	4,2547	0,452	0,103
7	Q7Z417 NUFP2_HUMAN	E.SQNPLAS#PTNTLLGSAK.E	S629:	2	4,2456	0,51	-0,069
7	P02538 K2C6A_HUMAN	R.ALYDAELSQM*QTHISDTSVVLMDNNR.N		3	4,2446	0,29	0,539
7	O75113 N4BP1_HUMAN	E.FTQNAATGLNIS#RDE.T	S226:	2	4,2373	0,508	-0,497
7	Q5JVS0 HABP4_HUMAN	E.SQGT#PEEESPAKVPE.L	T268:	2	4,2335	0,418	-0,293
7	Q15642 CIP4_HUMAN	R.APS#DSS#LGTPSDGRPE.L	S296:S299:	2	4,2288	0,418	0
7	Q14157 UBP2L_HUMAN	E.GATGSAVKSDS#PTSSIPPLNE.T	S647:	2	4,2266	0,438	-0,671
7	O95613 PCNT_HUMAN	E.LAITDLES#GREDE.A	S228:	2	4,2264	0,47	-0,319
7	Q01831 XPC_HUMAN	E.VEELS#EPVLGDVRE.S	S140:	2	4,2249	0,447	0,074
7	Q13685 AAMP_HUMAN	E.SGAAADT#PPLETLFHFHGDDEE.I	T13:	2	4,222	0,381	0
7	P63241 IF5A1_HUMAN	D.GYLSLLQDS#GEVRE.D	S105:	2	4,2215	0,308	0,074
7	P13645 K1C10_HUMAN	K.GSLGGGFSSGGFSGGSFSR.G		2	4,2181	0,443	-0,143
7	Q92576 PHF3_HUMAN	E.TANLQDDRNS#QSSSVSYLE.S	S473:	2	4,2112	0,461	0
7	P08069 IGF1R_HUMAN	E.NGPGPGVLLVRAS#FDE.R	S1339:	2	4,2005	0,407	-0,071
7	P27816 MAP4_HUMAN	E.VGLLKDM*SPLS#ETE.M	S510:	2	4,1984	0,435	0,076
7	Q99575 POP1_HUMAN	R.VQAYEEPSVASS#PNGKE.S	S730:	2	4,1976	0,425	0,587
7	O14640 DVL1_HUMAN	E.SSSFVDS#DEDGSTR.L	S194:	2	4,1895	0,46	-0,221
7	P27816 MAP4_HUMAN	E.VGLLKDMS#PLSETE.M	S507:	2	4,1871	0,566	-0,305
7	Q9Y2D5 AKAP2_HUMAN	E.NSLADFLPQT#PQTDNPSEGRGE.G	T526:	2	4,1853	0,471	0,288
7	P57764 GSDC1_HUMAN	E.GS#GRFSLPGATCLQGE.G	S181:	2	4,1805	0,435	0
7	P22314 UBA1_HUMAN	E.LQS#ANASVDDSRLEE.L	S816:	2	4,171	0,376	0,285
7	Q8WUD4 CCD12_HUMAN	E.DSLASAVDAATEQKTCDS#D.-	S165:	3	4,1703	0,345	0,355
7	Q96RL1 UIMC1_HUMAN	E.TQLS#SSETFDLERE.V	S451:	2	4,1659	0,527	-0,213
7	Q9NQ57 INCE_HUMAN	E.IANSTPNPKPAASSPET#PSAGQQE.A	T424:	3	4,1622	0,433	-0,446

7	Q13263 TIF1B_HUMAN	R.STAPSAASASASAAASS#PAGGGAEALE.L	S50:	3	4,1608	0,381	-0,153
7	P50851 LRBA_HUMAN	E.LQTTNTS#YEEM*KAEQE.N	S1015:	2	4,1486	0,544	0,305
7	Q9NQ57 INCE_HUMAN	E.IANSTPNPKPAASS#PETPSAGQQE.A	S421:	2	4,1474	0,491	0,099
7	Q9BVJ6 UT14A_HUMAN	E.LSQDAEPAGS#QETK.D	S445:	2	4,1332	0,349	0,238
7	Q8WXI9 P66B_HUMAN	R.GRLTPS#PDIIVLSDNE.A	S122:	2	4,1279	0,334	-0,338
7	Q6NZI2 PTRF_HUMAN	E.ITEESDAVLVDKSDS#D.-	S389:	2	4,1271	0,467	-0,135
7	P11387 TOP1_HUMAN	E.NGFSS#PPQIKDEPEDD.G	S112:	2	4,1255	0,386	-0,132
7	Q6S8J3 A26CA_HUMAN	E.KSYELPDGQVIT#IGNE.R	T949:	2	4,1217	0,459	-0,199
7	Q7Z4H7 FA29A_HUMAN	E.FEVENS#PLSDVAK.N	S507:	2	4,1167	0,46	-0,081
7	Q6P2E9 EDC4_HUMAN	E.NDS#LGADGTHGAGAM*E.S	S486:	2	4,112	0,511	-0,153
7	Q15398 DLG7_HUMAN	E.SRS#SIEDAQCPGLPDLIEE.N	S689:	3	4,1118	0,331	0
7	Q92543 SNX19_HUMAN	E.GRAS#PVAAPVFLSYSEPE.G	S306:	2	4,1063	0,492	-0,062
7	Q8WXI9 P66B_HUMAN	R.GRLT#PSPDIIVLSDNE.A	T120:	2	4,1045	0,271	-0,27
7	Q9BXX5 B2L13_HUMAN	E.KS#SPATSLFVELDEEE.V	S370:	2	4,1016	0,475	-0,066
7	Q6R327 RICTR_HUMAN	E.LSSIPSTLSLNSESTSS#R.H	S1031:	2	4,0982	0,553	0,125
7	Q9H814 RNUXA_HUMAN	E.ALASLDES#QEGHAE.A	S368:	2	4,0935	0,397	-0,397
7	P41743 KPCI_HUMAN	E.GLRPGDTTST#FCGTPNYIAPE.I	T403:	2	4,0901	0,487	0,314
7	O75781 PALM_HUMAN	E.NAAAPS#PVRAPAPS#PAKE.E	S116:S124:	2	4,0881	0,508	0
7	Q9NSI6 BRWD1_HUMAN	E.QIISLQTNNDNDERS#PE.S	S649:	2	4,0865	0,427	0,126
7	P10114 RAP2A_HUMAN	E.ILDTAGTEQFAS#M*RD.L	S66:	2	4,0761	0,57	-0,139
7	P40818 UBP8_HUMAN	E.SIPSKPAAQT#PPASIEVDE.N	T351:	2	4,0744	0,528	0,242
7	O75534 CSDE1_HUMAN	E.S#KSPAAPGQSPTGSVCYE.R	S114:	2	4,0743	0,543	-0,256
7	Q12888 TP53B_HUMAN	E.VLSTQEDLFDQSNK.T		2	4,0543	0,456	0,15
7	P27816 MAP4_HUMAN	E.VGLLKDM*S#PLSETE.M	S507:	2	4,043	0,408	0,378
7	O75528 TAD3L_HUMAN	E.NIISPM*EDS#PIPDM*SGKE.S	S280:	2	4,0319	0,369	0
7	Q12756 KIF1A_HUMAN	E.ALSPAFSEDSHSSASS#PLSAE.G	S1430:	2	4,0283	0,381	0,582
7	P09496 CLCA_HUMAN	E.SNGPTDSYAAISQVDR.L		2	4,0251	0,489	-0,29
7	Q9C0D2 K1731_HUMAN	E.M*DFANLT#LEEKSENE.A	T2420:	2	4,0124	0,34	0,196
7	P40123 CAP2_HUMAN	E.SSPS#RSALFAQLNQGE.A	S259:	2	4,0036	0,487	-0,069
7	P62191 PRS4_HUMAN	E.IIDDNHAIVSTS#VGSE.H	S126:	2	3,9968	0,532	-0,14
7	Q8N3D4 EH1L1_HUMAN	E.AGGQVGPAPRPPET#SPE.M	T284:	2	3,9967	0,397	-0,329
7	O95402 MED26_HUMAN	E.SFASSLDGS#GHAGPE.G	S199:	2	3,9936	0,526	-0,244
7	P23443 KS6B1_HUMAN	E.GGQLNES#M*DHGGVGPYE.L	S53:	2	3,9847	0,545	0,199
7	P08779 K1C16_HUMAN	K.IIAATIENAQPILQIDNAR.L		2	3,9767	0,397	0,118
7	Q08378 GOGA3_HUMAN	E.TQLCSTD#PLPLEKEE.Q	S140:	2	3,9726	0,372	0,57
7	P13647 K2C5_HUMAN	K.M*FFDAELSQMQTHVSDTSVVLSM*DNNR.N		3	3,9666	0,161	0,117
7	O00629 IMA4_HUMAN	E.DSDIDGDYRVQNTS#LE.A	S72:	2	3,9643	0,435	0
7	Q9P287 BCCIP_HUMAN	E.LTDLLIQNHIGSVIK.Q		2	3,9635	0,474	-0,068
7	Q5T8D3 ACBD5_HUMAN	E.DLGNVLTSTPNAK.T		2	3,9613	0,505	-0,275

7	Q9H8W3 CJ084_HUMAN	E.NS#GLNLQEDKEDE.S	S28:	2	3,9612	0,438	-0,466
7	Q4KMP7 TB10B_HUMAN	R.RAS#AGPAPGPVVTA.E.G	S412:	2	3,9544	0,471	-0,251
7	P35527 K1C9_HUMAN	R.GSGSGSYGGGGSGGGYGGGGSGSR.G		2	3,9526	0,36	0
7	Q13263 TIF1B_HUMAN	E.TKPVLM*ALAEPGAEGPR.L		3	3,9515	0,174	0,303
7	Q9ULU4 PKCB1_HUMAN	E.TDSPVHLGLDS#DSESE.L	S707:	2	3,9465	0,383	0,196
7	Q8IWB9 TEX2_HUMAN	E.LSNLS#SLNGHLE.S	S332:	2	3,9409	0,295	0,358
7	Q9UKM9 RALY_HUMAN	E.LEHS#QDTDADDGALQ.-	S295:	2	3,9374	0,291	-0,072
7	Q99661 KIF2C_HUMAN	E.ACSNGALIPGNLS#KEEEE.L	S621:	2	3,9372	0,4	0
7	Q8IYD8 FANCM_HUMAN	E.FDDVS#LSPLNSKSE.S	S1148:	2	3,9367	0,434	0,226
7	Q9UHD8 SEPT9_HUMAN	E.IQM*PKPAEAPTAPS#PAQTLE.N	S203:	2	3,9294	0,402	0,112
7	Q99700 ATX2_HUMAN	E.VTSQGVQTS#SPACKQE.K	S887:	2	3,9264	0,447	0,068
7	Q9BVS4 RIOK2_HUMAN	E.GSEFSFS#DGEVAEKAE.V	S337:	2	3,9199	0,496	0,069
7	P52701 MSH6_HUMAN	E.VGTTYVTDKS#EEDNE.I	S219:	2	3,9107	0,445	0,207
7	Q9BTE6 AASD1_HUMAN	E.AQALLQDYISTQS#AKE.-	S409:	2	3,9064	0,406	0,198
7	O43166 SI1L1_HUMAN	E.YGS#TSSIDKQGTSGE.S	S208:	2	3,902	0,596	-0,306
7	Q6GYQ0 GRIPE_HUMAN	E.VASLTTLHIDS#E.T	S966:	2	3,9009	0,447	0,089
7	Q9C0C2 TB182_HUMAN	E.AQDLCRAS#PEPPGPE.S	S672:	2	3,9008	0,535	-0,143
7	Q969K3 RNF34_HUMAN	R.VRAS#LSDLSSLDDVE.G	S254:	2	3,9006	0,501	0,145
7	Q6P2E9 EDC4_HUMAN	E.TCSTLAES#PRNGLQE.K	S844:	2	3,8962	0,427	-0,28
7	P28715 ERCC5_HUMAN	E.LTPAS#PTCTNSVSKNE.T	S526:	3	3,8916	0,345	0,512
7	Q9BTT0 AN32E_HUMAN	E.IEGLNDT#FKELE.F	T40:	2	3,8909	0,393	-0,492
7	Q9UKN8 TF3C4_HUMAN	K.ILLVDS#PGM*GNADDEQQEE.G	S611:	3	3,8876	0,21	0,764
7	Q15233 NONO_HUMAN	E.GIGAIGGT#PPAFNR.A	T450:	2	3,8817	0,514	0,173
7	Q13029 PRDM2_HUMAN	E.YNGIDLIVENPADGTRS#PS#PCKSLE.A	S912:S914:	3	3,8798	0,361	0,318
7	Q9UQ35 SRRM2_HUMAN	E.NSFGSPLEFRNS#GPLGTE.M	S1336:	2	3,874	0,406	0,245
7	Q5JRC6 Q5JRC6_HUMAN	E.AADLEES#FNEHE.L	S146:	2	3,87	0,481	0,415
7	Q8N1G0 ZN687_HUMAN	E.NGPGM*QPPVSS#PPLGALKQE.S	S215:	2	3,8655	0,22	0
7	Q9NZI7 UBIP1_HUMAN	E.SGLVHDFDAS#LSGIGQE.L	S22:	2	3,8653	0,479	-0,135
7	Q86SQ0 PHLB2_HUMAN	E.LEKLQLS#DEESVFE.E	S489:	2	3,8577	0,395	-0,28
7	Q6NYC8 PHTNS_HUMAN	R.AKLGLS#PGEPSPVLGTVE.A	S54:	2	3,8576	0,505	-0,333
7	Q13131 AAPK1_HUMAN	E.VSLTSS#VTS#LDSSPVDLTPRPGSHTIE.F	S515:S518:	3	3,849	1	0,124
7	Q9C0C2 TB182_HUMAN	E.SQEPLAQES#PLPLATR.E	S601:	3	3,8487	0,279	0,488
7	Q9NRJ4 TULP4_HUMAN	E.VLSLTES#PVPQRTE.K	S1325:	2	3,8483	0,367	0,149
7	O75665 OFD1_HUMAN	E.GSLVDTLQSS#DKVE.S	S994:	2	3,8462	0,441	-0,47
7	P02538 K2C6A_HUMAN	R.ALYDAELSQM*QTHISDTSVVLISM*DNNR.N		3	3,8422	0,34	0,119
7	Q14247 SRC8_HUMAN	R.AKTQT#PPVS#PAPQPTEE.R	T401:S405:	2	3,8391	0,466	0,252
7	Q8NG31 CASC5_HUMAN	E.IDNES#ALEDK.E.D	S1126:	2	3,8349	0,321	-0,545
7	Q02880 TOP2B_HUMAN	K.VKAS#PITNDGEDE.F	S1400:	2	3,8346	0,403	0
7	Q9HC35 EMAL4_HUMAN	E.NSLEQTVPESEDHS#EEE.S	S938:	2	3,8278	0,419	0,06

7	Q6NZI2 PTRF_HUMAN	E.SDAVLVDKS#DSD.-	S387:	2	3,8256	0,456	0,183
7	Q8N201 INT1_HUMAN	E.LLIAEEKLS#PEQE.G	S307:	2	3,8252	0,296	0,232
7	Q5VY92 Q5VY92_HUMAN	R.LQDSS#DPDTGSEEE.G	S941:	2	3,8194	0,378	-0,077
7	Q16643 DREB_HUMAN	E.GASTLQGEPRAPT#PPSGTE.V	T497:	2	3,8143	0,38	0,379
7	P51610 HCFC1_HUMAN	E.AQPVHDLVPSILAS#PTTE.Q	S984:	2	3,8119	0,37	-0,187
7	Q14839 CHD4_HUMAN	E.VM*LQNGET#PKDLNDE.K	T1679:	2	3,8115	0,427	-0,068
7	P25490 TYY1_HUMAN	E.VVGGDDS#DGLRAE.D	S118:	2	3,8075	0,528	0
7	Q9NRS6 SNX15_HUMAN	E.STEEASGS#PARGPLTE.A	S201:	2	3,8039	0,513	-0,512
7	Q14202 ZMYM3_HUMAN	E.LDKASS#DLCDLVSNSQSAE.G	S950:	2	3,8033	0,523	0,3
7	O15234 CASC3_HUMAN	E.QTSVRDPS#PEADAPVLGSPE.K	S363:	2	3,8023	0,298	0,343
7	Q14320 FA50A_HUMAN	E.LKSS#TVGLVTLND.M	S63:	2	3,7958	0,484	-0,086
7	Q562F6 SGOL2_HUMAN	E.CSPAQVQS#DDEHE.K	S1187:	2	3,7882	0,306	0,305
7	P46821 MAP1B_HUMAN	D.ISEKTT#PPEVSGYSYE.K	S1965:	2	3,7879	0,446	0,25
7	Q9UHB6 LIMA1_HUMAN	E.IGPGQLS#SSTFDSEKNE.S	S242:	2	3,7878	0,531	0
7	Q6S8J3 A26CA_HUMAN	E.M*ATAASS#SSLEKSYE.L	S933:	2	3,7864	0,469	-0,074
7	A6NKF1 SAC31_HUMAN	E.VVM*AEEDEGTDRPGS#PA.-	S401:	2	3,7752	0,539	-0,061
7	Q07021 C1QBP_HUMAN	E.AES#DIFSIRE.V	S201:	2	3,7718	0,382	-1,174
7	Q9Y2F5 K0947_HUMAN	E.AGCIPVTSAEKS#PE.A	S1470:	2	3,7694	0,429	-0,96
7	Q92613 JADE3_HUMAN	E.LS#DSEAESDGNKE.K	S774:	2	3,7672	0,523	-0,251
7	Q8N5S9 KKCC1_HUMAN	E.GFGEGGKS#PELPGVQEDE.A	S492:	2	3,7625	0,098	0,064
7	Q8WUD4 CCD12_HUMAN	E.DSLASAVDAATEQK.T		2	3,7603	0,504	0,087
7	Q05DR4 Q05DR4_HUMAN	R.S#LAALSQIAYQR.N	S12:	2	3,7559	0,217	-0,435
7	Q86SQ0 PHLB2_HUMAN	E.LLSDLTRT#PPPPSSTFPK.A	T550:	3	3,7486	0,323	0,18
7	O75376 NCOR1_HUMAN	E.TAEQM*DVDQEQHS#AEE.G	S804:	2	3,7409	0,528	0,188
7	O60841 IF2P_HUMAN	E.AM*AS#DEETEKVE.G	S511:	2	3,7385	0,411	-0,255
7	Q99767 APBA2_HUMAN	E.LAALRPES#PAPEEQE.C	S55:	2	3,7372	0,407	0,284
7	Q9ULH0 ARMS_HUMAN	E.TSQVILRPSSS#PNPTTIQNE.N	S1718:	3	3,736	0,245	-0,569
7	A1L020 MEX3A_HUMAN	E.NDFLAGS#PDAAIDSR.Y	S308:	2	3,7324	0,36	0
7	Q8NBU5 ATAD1_HUMAN	E.YVNSTS#EESHDEDE.I	S319:	2	3,7231	0,435	0,142
7	P35527 K1C9_HUMAN	R.GGGGSFGYSYGGGSGGGFSASSLGGGFGGGSR.G		3	3,721	0,433	0,203
7	Q12888 TP53B_HUMAN	E.VLSTQEDLFDQSNK.T		3	3,7194	0,269	0,338
7	O95551 TTRAP_HUMAN	E.TTDSTTSKIS#PSEDTOQE.N	S101:	2	3,7192	0,451	-0,06
7	P60660 MYL6_HUMAN	E.M*LVAGHEDS#NGCINYE.A	S135:	2	3,714	0,383	0,064
7	P35908 K22E_HUMAN	R.FLEQQNQVLQTK.W		2	3,7091	0,349	-0,083
7	P49589 SYCC_HUMAN	E.GEGDLISIS#ADRLSE.K	S307:	2	3,7066	0,394	-0,638
7	O00562 PITM1_HUMAN	E.FFDAHEGFS#DSEE.V	S358:	2	3,7037	0,401	0,153
7	Q9UHY1 NRBP_HUMAN	E.SQTVLSSGS#DPKVE.S	S14:	2	3,7019	0,513	-0,242
7	P19174 PLCG1_HUMAN	E.NGDLSPFSGT#SLRE.R	T1226:	2	3,701	0,462	-0,078
7	Q8WVT3 TTC15_HUMAN	E.TAS#EGSSPLADKLINE.H	S52:	2	3,698	0,345	0,076

7	Q15459 SF3A1_HUMAN	E.KQS#DDEVYAPGLDIE.S	S451:	2	3,6965	0,418	-0,277
7	Q13283 G3BP1_HUMAN	K.SSS#PAPADIAQTVQE.D	S232:	2	3,6915	0,318	1,003
7	P38432 P80C_HUMAN	E.LTSS#YSPDVSDYKE.G	S487:	2	3,6843	0,528	-0,146
7	Q6WCQ1 MRIP_HUMAN	E.ALGEKS#PDSATVSGYD.I	S976:	2	3,6771	0,496	-0,146
7	Q15678 PTN14_HUMAN	E.M*FSLEDS#IIERE.M	S839:	2	3,6735	0,409	-0,234
7	Q13501 SQSTM_HUMAN	E.SEGPSS#LDPSQEGPTGLKE.A	S366:	2	3,6722	0,427	0,245
7	Q9Y580 RBM7_HUMAN	R.TM*DNM*TSSAQIIQR.S		3	3,6658	0,297	0
7	Q7Z309 F122B_HUMAN	E.SLSLS#DSDFDKPE.K	S93:	2	3,6626	0,32	0,08
7	P49792 RBP2_HUMAN	K.AVVS#PPKFVFGSE.S	S2510:	2	3,6618	0,409	-0,338
7	Q8WXW3 PIBF1_HUMAN	E.TTVPTDDISS#SEERE.G	S36:	2	3,661	0,429	-0,559
7	Q9H582 ZN644_HUMAN	E.LLDDNNFIS#DKE.S	S50:	2	3,6542	0,262	0,162
7	Q2M3G4 SHRM1_HUMAN	E.ALGGGDRAS#PASSTSSLD.L	S12:	2	3,6493	0,38	-0,267
7	P02538 K2C6A_HUMAN	R.ALYDAELSQMQTHISDTSVVLMDNNR.N		3	3,6484	0,257	-0,12
7	Q9NZT2 OGFR_HUMAN	E.GCAL#QGSLR.T	S420:	2	3,648	0,334	-0,432
7	P46013 KI67_HUMAN	E.LFQT#PGTDKPTTDE.K	T2325:	2	3,647	0,407	-0,225
7	Q8NFP9 NBEA_HUMAN	E.GDDDAVS#LLQEKE.I	S2138:	2	3,6467	0,307	-0,163
7	O14578 CTRO_HUMAN	E.SVVSGLDSPAKTSS#M*E.K	S446:	2	3,6458	0,52	-0,144
7	Q9HCS7 SYF1_HUMAN	E.QQSVAAVFGS#LKED.-	S851:	2	3,6436	0,439	-0,147
7	Q8NDI1 EHBP1_HUMAN	E.VQPQVANS#PSSAAQK.A	S964:	2	3,6418	0,438	-0,077
7	P04264 K2C1_HUMAN	R.SLDLDSIIAEVK.A		2	3,6417	0,429	-0,281
7	O15027 SC16A_HUMAN	E.ARS#PDPGIVPQEAPVGNLSE.L	S1844:	2	3,6405	0,384	0,111
7	P48960 CD97_HUMAN	E.GSYDCVCSPGYEPVSGAK.T		2	3,633	0,576	0,189
7	O14617 AP3D1_HUMAN	R.ALDIDLKPLADSE.K		2	3,6281	0,329	0
7	P38398 BRCA1_HUMAN	E.LLGSDDS#HDGESE.S	S398:	2	3,6276	0,49	-0,169
7	P00558 PGK1_HUMAN	E.DKVSHVSTGGGASLE.L		2	3,627	0,431	0,169
7	Q5JSH3 WDR44_HUMAN	E.LSDQATAS#PIVAR.T	S96:	2	3,625	0,406	0,087
7	Q14694 UBP10_HUMAN	E.TKYS#PPAISPLVSE.K	S365:	2	3,6195	0,305	0
7	P35908 K22E_HUMAN	R.NLDLDSIIAEVK.A		2	3,6104	0,466	-0,275
7	Q9H307 PININ_HUMAN	E.NVS#ALDM*EKE.S	S450:	2	3,608	0,349	-0,099
7	Q15042 RB3GP_HUMAN	E.CLS#DTEELKGNQGE.S	S590:	2	3,6003	0,495	0,074
7	P49757 NUMB_HUMAN	E.GS#FRVTTATEQAE.R	S194:	2	3,5988	0,403	-0,165
7	Q9Y2N3 PO121_HUMAN	E.QIISSTLSS#PSSNAPDPCAKE.T	S275:	3	3,597	0,28	0
7	Q9Y3Q8 T22D4_HUMAN	E.M*GQVPLDS#RPSS#PALYFTHD.A	S260:S264:	3	3,5946	0,234	0
7	Q7Z401 MYCPP_HUMAN	E.STS#LTDEDVCHE.L	S1370:	2	3,5894	0,538	-0,083
7	B2RDY9 B2RDY9_HUMAN	E.SAS#RSALFAQINQGE.S	S253:	2	3,5871	0,504	0,074
7	P46013 KI67_HUMAN	E.AQS#LEDLAGFKE.L	S1098:	2	3,5857	0,392	0,088
7	P06703 S10A6_HUMAN	E.LTIGS#KLQDAE.I	S46:	2	3,5842	0,399	0,194
7	Q9NUJ3 T11L1_HUMAN	E.VSSCLSLCGSS#PFTTDKE.T	S414:	2	3,584	0,496	0,238
7	O94842 TOX4_HUMAN	E.LVSGS#PVALS#PQPR.C	S562:S567:	2	3,5836	0,183	0,545

7	Q99661 KIF2C_HUMAN	E.LSPHSGPS#GEQLIQM*E.T	S595:	2	3,5822	0,383	-0,068
7	Q9NVU7 SDA1_HUMAN	E.IDS#DEEPRGE.L	S585:	2	3,5798	0,424	-0,298
7	O43242 PSMD3_HUMAN	E.AATGGGS#TGEADGKTA AAAAE.H	S47:	2	3,5789	0,503	-0,132
7	Q9Y6A5 TACC3_HUMAN	E.NQM*VS#PGKVGSGSPE.Q	S170:	2	3,5699	0,42	0
7	Q12904 MCA1_HUMAN	E.NVIQSTAVTTVSS#GTKE.Q	S107:	2	3,5669	0,484	-0,474
7	P35579 MYH9_HUMAN	E.IANSS#GKGALALEE.K	S1714:	2	3,5663	0,296	0,508
7	Q9UHY1 NRBP_HUMAN	E.SQTVLS#SGSDPKVE.S	S11:	2	3,5604	0,494	0
7	P42566 EP15_HUMAN	E.SEPIHQES#PARS#SPELLPSGVT DENE.V	S558:S562:	3	3,559	0,24	0,309
7	Q92794 MYST3_HUMAN	E.TVQAVQSLTQEES#EHE.G	S1437:	3	3,5575	0,268	0
7	Q9NUA8 ZBT40_HUMAN	E.ILSSEGAGEPHSS#PE.L	S160:	2	3,5572	0,266	0,077
7	Q9UQ35 SRRM2_HUMAN	D.APFSEPGTTSTQRPSS#PE.T	S323:	2	3,555	0,39	0,624
7	Q15424 SAFB1_HUMAN	E.LAEAPTEAPS#PEAR.D	S344:	2	3,5538	0,45	-0,075
7	Q15424 SAFB1_HUMAN	E.LAEAPTEAPS#PEAR.D	S344:	2	3,5534	0,381	0,08
7	Q93009 UBP7_HUMAN	K.AGEQQLS#EPEDM*E.M	S18:	2	3,5519	0,443	0,078
7	Q9UQ35 SRRM2_HUMAN	E.GDAPFSEPGTTSTQRPSS#PE.T	S323:	3	3,5458	0,179	0,688
7	Q8TDY2 RBCC1_HUMAN	E.M*SQITDLLSEQK.A		2	3,545	0,397	-0,242
7	Q99661 KIF2C_HUMAN	E.LSPHS#GPSGEQLIQM*E.T	S592:	2	3,5444	0,411	-1,351
7	Q14254 FLOT2_HUMAN	E.IVVL#GDNSKVTSSE.V	S336:	2	3,544	0,466	-0,16
7	Q5UIP0 RIF1_HUMAN	E.LDGGNDV#DLHSSEE.T	S2006:	2	3,5437	0,448	-0,812
7	Q96MU7 YTDC1_HUMAN	E.LYNPES#EQDKNE.K	S35:	2	3,541	0,166	-0,158
7	Q6VMQ6 MCAF1_HUMAN	E.NVIEDNKS#ENILE.N	S420:	2	3,5407	0,281	-0,076
7	Q8IXL7 MSRB3_HUMAN	E.GSGVAS#PAQADKAEL.-	S176:	2	3,5318	0,319	-0,079
7	P52294 IMA1_HUMAN	E.TEEVMS*#DGGFHE.A	S63:	2	3,5318	0,324	-1,64
7	Q9BXW6 OSBL1_HUMAN	E.QSLVKGS#PPASILSEDE.F	S465:	2	3,5293	0,288	0,133
7	Q9BQY9 DBND2_HUMAN	E.SQRPPIGS#ISSM*EVNVDTLE.Q	S151:	2	3,5278	0,436	0,108
7	Q9BUR4 WDR79_HUMAN	E.FGSPSELS#PRIEEQE.L	S90:	2	3,5267	0,397	0
7	Q561V9 Q561V9_HUMAN	E.M*LVAGHEDS#NGCINYE.L	S135:	2	3,5262	0,336	-0,54
7	Q9NZ63 CI078_HUMAN	E.DLHLGT#SFSAE.T	T100:	2	3,5235	0,345	0,194
7	Q01082 SPTB2_HUMAN	E.QVSQLPQAEQGS#PR.M	S2138:	2	3,5221	0,458	-0,518
7	A2RRP1 NAG_HUMAN	E.GGENISAS#PLTSK.A	S1384:	2	3,5161	0,379	0,091
7	P30622 CLIP1_HUMAN	E.IENLQNNQDSE.R		2	3,5154	0,346	-0,185
7	O14686 MLL2_HUMAN	E.GPVS#PDVEPGKEETEE.S	S1396:	2	3,5084	0,471	-0,274
7	Q9Y365 PCTL_HUMAN	E.LSVQHADS#LENIDE.S	S259:	2	3,5047	0,251	-0,148
7	P38398 BRCA1_HUMAN	E.DTS#FAENDIKE.S	S1164:	2	3,4993	0,337	0,181
7	Q9UGU5 HM2L1_HUMAN	E.AGELVIDDS#YRE.I	S312:	2	3,4953	0,427	0,169
7	Q12888 TP53B_HUMAN	K.TVSS#DGCST#PSREE.G	S316:T321:	2	3,4947	1	0
7	Q6PGN9 PSRC1_HUMAN	E.TLDFGGLS#PSDSREE.E	S22:	2	3,492	0,429	-0,289
7	P23246 SFPQ_HUMAN	R.FGQGGAGPVGQGGPR.G		2	3,4911	0,451	-0,182
7	Q92539 LPIN2_HUMAN	E.TTYPQTACPKS#DSELE.V	S243:	2	3,4872	0,382	-0,128

7	P08779 K1C16_HUMAN	K.IIAATIENAPILQIDNAR.L		3	3,4862	0,399	0,089
7	Q04695 K1C17_HUMAN	K.ILTATVDNANILLQIDNAR.L		2	3,4837	0,379	0
7	Q02952 AKA12_HUMAN	E.TLAGVKS#QEM*VM*E.Q	S1149:	2	3,4825	0,329	-0,079
7	P35527 K1C9_HUMAN	R.HGVQEIELELQSQLSK.K		2	3,478	0,453	0,266
7	P27816 MAP4_HUMAN	E.DTPSSKPTLLANGGHGVEGS#DTTGS#PTEFLEE.K	S94:S99:	3	3,4776	1	0,432
7	Q9NZB2 F120A_HUMAN	R.SSPINPAQSGS#PNHVD.S	S444:	2	3,476	0,37	-0,072
7	Q08211 DHX9_HUMAN	E.IKSEEVPAFGVAS#PPPLTD.T	S87:	2	3,4747	0,467	-0,06
7	Q12802 AKP13_HUMAN	E.GLTGGAGVGNKPSS#SLE.V	S1618:	2	3,4701	0,361	-0,227
7	P27816 MAP4_HUMAN	E.VGLLKDM*GS#PLSE.T	S507:	2	3,4605	0,447	0,264
7	Q9H426 RIMS4_HUMAN	R.SQS#RLS#LSASFE.A	S6:S9:	2	3,4593	0,316	-0,083
7	Q96EB6 SIRT1_HUMAN	E.AALALQPGGS#PSAAGADRE.A	S14:	2	3,4588	0,522	0,134
7	Q16254 E2F4_HUMAN	E.ASRPNS#PQLTPTAVPGSAE.V	S244:	2	3,4579	0,522	-0,062
7	Q9Y2X9 ZN281_HUMAN	E.NLSPGTQT#PSNDKASM*LQE.Y	T656:	2	3,4564	0,447	0
7	Q96E22 NGBR_HUMAN	E.LLGLDCSKYS#PE.F	S168:	2	3,4532	0,363	0,083
7	Q8WWM7 ATX2L_HUMAN	E.VDGLLTSEPM*GS#PVSSKTE.S	S594:	2	3,4526	0,448	-0,902
7	Q9H4A3 WINK1_HUMAN	E.LSEPSHLNGPSS#DPE.A	S2012:	2	3,4517	0,357	0,148
7	Q05BP1 Q05BP1_HUMAN	E.VGPLAHLAPS#PQSE.A	S22:	2	3,4473	0,493	0,329
7	Q6ZTN6 AN13D_HUMAN	R.GPGS#PPRT#PPAPGPPSFEE.Q	S465:T469:	2	3,4393	0,395	0,3
7	Q96PE2 ARHG_HUMAN	R.STISSFGNEETPSSKE.A		2	3,4386	0,546	0,068
7	P62258 1433E_HUMAN	E.LDTLSEES#YKD.S	S213:	2	3,4363	0,4	0
7	Q8TD19 NEK9_HUMAN	E.SGGCGDSS#PGPSASQGPR.A	S29:	2	3,4362	0,472	0,21
7	Q14674 ESPL1_HUMAN	R.GS#DGEDSASGGKTPAGPE.A	S1508:	2	3,4339	0,537	-0,068
7	Q94916 NFAT5_HUMAN	E.ISS#PARPCSFEE.A	S561:	2	3,4266	0,422	-0,251
7	Q9Y6D5 BIG2_HUMAN	E.NSQTNGIADDRQS#LSSADNLE.S	S346:	3	3,4266	0,187	0,079
7	Q6P2E9 EDC4_HUMAN	E.LGSEGLGSAAHGS#QPD.L	S565:	2	3,4262	0,383	0,078
7	Q9P287 BCCIP_HUMAN	E.LTDLLIQNHIGSVIK.Q		3	3,4238	0,344	0
7	Q9H2Y7 ZF106_HUMAN	E.NS#PSSQSAGLSSINKE.G	S1279:	2	3,4221	0,408	-0,362
7	P42166 LAP2A_HUMAN	E.RDS#GSFVAFQNIPIGSE.L	S442:	2	3,4218	0,367	0,409
7	Q14201 BTG3_HUMAN	E.M*EVKPSSVTAAAS#PVYQISE.L	S169:	3	3,4203	0,322	-0,585
7	Q9Y606 TRUA_HUMAN	K.VPSPLEGSEGDGDT#D.-	T426:	2	3,4203	0,498	0,157
7	Q8N3D4 EH1L1_HUMAN	E.AGGQVGPAPRPPETS#PE.M	S285:	2	3,4198	0,407	0
7	Q6GYQ0 GRIPE_HUMAN	R.SQT#PSPSTLNIDHM*E.Q	T1002:	2	3,4193	0,496	-0,07
7	Q14686 MLL2_HUMAN	E.VSVLSSGS#PR.L	S48:	2	3,4177	0,324	-0,114
7	Q9Y580 RBM7_HUMAN	R.TM*DNM*TSSAQIIQR.S		2	3,4138	0,382	0
7	Q56D06 Q56D06_HUMAN	E.AEATVNNSS#DTESIPSPHTE.A	S728:	2	3,4133	0,363	0
7	Q14151 SAFB2_HUMAN	E.TSSLNFKVT#PDIEE.S	T201:	2	3,4066	0,321	0,073
7	P05787 K2C8_HUMAN	E.AES#M*YQIKYEE.L	S280:	2	3,4033	0,351	-0,41
7	Q14745 NHERF_HUMAN	E.ALAEAALES#PRPALVR.S	S280:	3	3,4026	0,402	0,105
7	Q15007 FL2D_HUMAN	E.GNTTEDDFPSS#PGNGNK.S	S306:	3	3,4005	0,338	0,201

7	Q02413 DSG1_HUMAN	K.VVKPLDYEAMQSLQLSIGVR.N		3	3,3993	0,155	-0,326
7	P04264 K2C1_HUMAN	K.SLNNQFASFIDK.V		2	3,3978	0,407	-0,617
7	O95208 EPN2_HUMAN	R.M*AQVATGM*GSNQITFGR.G		3	3,3963	0,373	0,508
7	P19174 PLCG1_HUMAN	E.NGDLS#PFSGTSLRE.R	S1221:	2	3,3848	0,558	0,156
7	O95196 CSPG5_HUMAN	E.SFNIQNS#M*SPKLE.G	S541:	2	3,3798	0,331	-0,077
7	Q7Z5L2 GIDRP_HUMAN	E.NM*IVPIKLS#SDSE.I	S240:	2	3,3779	0,349	0,319
7	Q8IYA6 CKP2L_HUMAN	E.NES#LDNFLKE.T	S175:	2	3,3763	0,245	-0,284
7	P98172 EFNB1_HUMAN	E.M*PPQS#PANIYK.V.-	S338:	2	3,3726	0,268	0,304
7	Q9NVU7 SDA1_HUMAN	K.YIEIDS#DEEPRGE.L	S585:	2	3,371	0,403	-0,15
7	Q9Y2D5 AKAP2_HUMAN	E.NSLADFSLPQT#PQTDNPSEGRGE.G	T526:	3	3,3708	0,202	0,216
7	Q9NRS6 SNX15_HUMAN	E.STEEASGS#PARGPLTEAE.L	S201:	2	3,3661	0,547	0,065
7	P27816 MAP4_HUMAN	E.ISS#AEKVALSSETE.V	S432:	2	3,3637	0,518	-0,239
7	Q9Y4W2 LAS1L_HUMAN	E.GSEAS#PIGKSPYTL.D.S	S523:	2	3,359	0,319	-0,076
7	Q9BTX7 CT121_HUMAN	E.SDSLRTS#PSVASLSE.N	S11:	2	3,3589	0,416	-0,302
7	Q15544 TAF11_HUMAN	E.SQDVS#DLTTVERE.D	S64:	2	3,3563	0,337	-0,157
7	Q6NZI2 PTRF_HUMAN	R.RGS#S#PDVHALLE.I	S365:S366:	2	3,3536	0,471	0,339
7	Q7Z4Q2 HEAT3_HUMAN	E.CGGQLFS#PLCLSHE.V	S410:	2	3,3533	0,31	-0,362
7	P82094 TMF1_HUMAN	R.S#ATPVNCEQPDLVSSTPINE.G	S399:	3	3,3529	0,217	0,078
7	P08779 K1C16_HUMAN	R.VLQGLEIELQSQLSM*K.A		3	3,3473	0,202	-0,499
7	Q8TEH3 DEN1A_HUMAN	E.AALQPLGQAKS#LE.D	S592:	2	3,3417	0,308	0,087
7	P29966 MARCS_HUMAN	E.AGAS#PVEKEAPEAGE.A	S101:	2	3,3397	0,49	-0,241
7	P06730 IF4E_HUMAN	E.TTPTPNPPTTEEEKTES#NQE.V	S24:	3	3,3364	0,148	-0,079
7	Q8N2Y8 RUSC2_HUMAN	E.TSRPSPLGSYS#PIR.S	S781:	3	3,3332	0,302	0,229
7	P80723 BASP_HUMAN	E.AAAAPAES#AAPAAGEEPSKEE.G	S132:	3	3,3315	0,163	0,45
7	Q6S8J3 A26CA_HUMAN	E.KLCYVALDFEQE.M		2	3,328	0,338	-0,242
7	Q5CZB5 Q5CZB5_HUMAN	E.GEGAAGAGDHQDPS#LGAGE.A	S114:	2	3,3265	0,449	-0,137
7	Q8WVT3 TTC15_HUMAN	E.TASEGSS#PLADKLE.H	S56:	2	3,3241	0,312	0,382
7	Q96JN8 K1787_HUMAN	E.AFM*VS#PAQARPE.T	S247:	2	3,3236	0,279	0,087
7	O95251 MYST2_HUMAN	E.TEQVVDVS#DRE.T	S111:	2	3,3227	0,422	-0,347
7	P53396 ACLY_HUMAN	R.TAS#FSEGRADE.V	S455:	2	3,3222	0,495	0,095
7	O75116 ROCK2_HUMAN	E.NLLLSDS#PSCRE.N	S425:	2	3,3199	0,356	0,249
7	O60303 K0556_HUMAN	E.GRSS#PGPDTLVVLE.F	S253:	2	3,3184	0,476	-0,081
7	Q5VYS8 ZCHC6_HUMAN	E.TAESFGS#PPKEE.M	S706:	2	3,3163	0,378	-0,629
7	Q86UU0 BCL9L_HUMAN	E.AGT#PSLDSEAKE.V	T129:	2	3,3057	0,176	-0,19
7	Q14683 SMC1A_HUMAN	E.SQS#QGRDLTLE.E	S360:	2	3,3035	0,363	0
7	Q8TEA8 DTD1_HUMAN	R.SASS#GAEGDVSSEREP.-	S197:	2	3,3009	0,476	-0,519
7	P82094 TMF1_HUMAN	E.TLAAGTSS#PKTE.G	S170:	2	3,298	0,473	-0,294
7	Q9H0E9 BRD8_HUMAN	E.ADVAIGKGDDETPLTNVK.T		3	3,2959	0,213	0,212
7	Q13115 DUS4_HUMAN	E.SQVLATSCAAEAAS#PSGPLRE.R	S345:	3	3,2951	0,265	0,922

7	Q9H307 PININ_HUMAN	K.S#LSPGKENVS#ALDM*EKE.S	S441:S450:	2	3,2927	0,223	0,121
7	P14921 ETS1_HUMAN	E.CADVPLLT#PSSKE.M	T38:	2	3,292	0,433	0,326
7	Q9NP61 ARFG3_HUMAN	E.DFFASHVS#PE.V	S157:	2	3,2915	0,313	0
7	Q6S8J3 A26CA_HUMAN	E.M*ATAASSS#SLEK.S	S934:	2	3,2866	0,37	-0,191
7	P18583 SON_HUMAN	E.SDQTLAALLS#PKE.S	S1697:	2	3,2827	0,331	-0,084
7	Q15185 TEBP_HUMAN	D.SQDS#DDEKM*PDLE.-	S151:	2	3,2822	0,403	0
7	Q96RT1 LAP2_HUMAN	E.TVTTLDYSHCS#LE.Q	S33:	2	3,2805	0,407	0,076
7	P35658 NU214_HUMAN	E.SSQPDAFSS#GGGSKPSYE.A	S1257:	2	3,2691	0,332	-0,131
7	P19532 TFE3_HUMAN	E.GVVGGLSGGALS#PLR.A	S542:	2	3,2664	0,42	0
7	P04035 HMDH_HUMAN	K.Y#IFFEQT#ET#ESTLSLK.N	Y336:T342:T344:	3	3,2661	0,137	-0,42
7	Q8TAQ2 SMRC2_HUMAN	E.SSGIAGTT#SDEPERIEE.S	T744:	2	3,2655	0,468	0,066
7	O15234 CASC3_HUMAN	E.ADAPVLGS#PEKEE.A	S373:	2	3,265	0,36	0,172
7	Q13129 RLF_HUMAN	E.SFLS#DYDEGKE.D	S512:	2	3,2621	0,246	0,089
7	Q9HCF4 ALO17_HUMAN	E.AGVATGSEAQSS#PQFQDHTE.G	S193:	3	3,2608	0,103	-0,172
7	Q9H7M9 GI24_HUMAN	E.LVRM*DS#NIQGIENPGFE.A	S235:	2	3,259	0,405	0
7	Q92797 SYMPK_HUMAN	E.AALLDSS#LEGPLPK.E	S1222:	2	3,2571	0,416	-0,245
7	Q9BQK8 LPIN3_HUMAN	E.LTSPKS#DSELE.V	S224:	2	3,2512	0,395	-0,19
7	Q6PD74 P34_HUMAN	E.IEGLS#SDEEH.-	S310:	2	3,2505	0,379	0,306
7	P49137 MAPK2_HUMAN	E.TTSHNSLTT#PCYTPYYVAPE.V	T222:	2	3,2494	0,366	0,102
7	O43815 STRN_HUMAN	E.LNQGDM*KPPSYDS#DEGNETE.V	S137:	3	3,2446	0,178	0,236
7	P28715 ERCC5_HUMAN	E.LTPAS#PTCTNSVSKNE.T	S526:	2	3,2435	0,566	0,068
7	P31629 ZEP2_HUMAN	E.LVACTQDKAPS#PSETCDSE.I	S832:	2	3,242	0,496	0,112
7	P46821 MAP1B_HUMAN	E.SSPLYS#PTFSDSTSAVKE.K	S1797:	2	3,2409	0,295	0,246
7	P27816 MAP4_HUMAN	E.M*ALGKDVT#PPPETE.V	T521:	2	3,2376	0,373	-0,695
7	P08779 K1C16_HUMAN	R.GQTGGDVNVEM*DAAPGVDLSR.I		2	3,2344	0,42	0,348
7	Q6GYQ0 GRIPE_HUMAN	E.VATITGSESAS#PVHS#PLGSR.S	S990:S994:	3	3,2323	1	-0,26
7	B2CI53 B2CI53_HUMAN	R.NGILASPQS#APGNLDNSK.S	S263:	3	3,2317	0,247	-1,571
7	P51991 ROA3_HUMAN	E.GGNFGGGNYGGGNYND.F		2	3,2272	0,4	0
7	Q49A88 CCD14_HUMAN	E.ASAPGIISALSQDS#DEGSE.T	S710:	2	3,2239	0,448	-1,554
7	Q16643 DREB_HUMAN	R.GPGS#PAEDLM*FM*E.S	S416:	2	3,222	0,356	0
7	Q12830 BPTF_HUMAN	E.TSPSEGRS#PVGCLSETPDSSNM*AE.K	S517:	3	3,2184	0,264	0,071
7	Q27J81 INF2_HUMAN	E.SALDTS#LDKSFSE.D	S1188:	2	3,2179	0,384	0
7	Q13283 G3BP1_HUMAN	K.S#SSPAPADIAQTVQE.D	S230:	2	3,2136	0,275	-0,077
7	O60307 MAST3_HUMAN	E.M*VPLSHLEEEQPAPES#PE.S	S348:	2	3,2121	0,282	0,11
7	P08621 RU17_HUMAN	E.GLGND#RDM*YM*ESE.G	S410:	2	3,212	0,398	0,071
7	P52948 NUP98_HUMAN	K.NLNNSNLFSVNR.D		2	3,2082	0,277	0,164
7	Q9NQC3 RTN4_HUMAN	E.M*GSSFVS#PKAE.S	S307:	2	3,2078	0,333	0,184
7	Q9NXG2 THUM1_HUMAN	E.LGQTKPTS#NPQVVNE.G	S323:	2	3,2071	0,309	0,072
7	P04264 K2C1_HUMAN	K.WELLQQVDTSTR.T		2	3,2026	0,421	-0,331

7	Q9UGU0 TCF20_HUMAN	E.NDTVVIS#PKQE.G	S1522:	2	3,2016	0,399	-0,093
7	P60709 ACTB_HUMAN	R.GYSFTTTAERE.I		2	3,2013	0,518	0,193
7	P18206 VINC_HUMAN	E.AIDTKS#LLDASEE.A	S721:	2	3,1995	0,189	0,083
7	P42345 FRAP_HUMAN	E.SLIS#INNKLQQPE.A	S1418:	2	3,1983	0,373	1,95
7	Q07021 C1QBP_HUMAN	E.AESDIFS#IRE.V	S205:	2	3,1967	0,297	-0,196
7	O94916 NFAT5_HUMAN	E.SSQTPLFHSSPQIQLVQGS#PSSQE.Q	S1364:	2	3,1952	0,341	0,461
7	Q9UPS6 SET1B_HUMAN	E.GAM*LLS#PEPPAKE.V	S1240:	2	3,1915	0,321	0
7	Q5T4S7 UBR4_HUMAN	E.SQEQS#EVDHGDFE.M	S2760:	2	3,1884	0,411	-0,154
7	Q9Y6M7 S4A7_HUMAN	E.NS#TVDFSKVD.M	S407:	2	3,1854	0,257	0
7	P14136 GFAP_HUMAN	K.LALDIEIATYR.K		2	3,1815	0,477	-0,095
7	Q9H4I2 ZHX3_HUMAN	E.ASSEPFDTSS#PQAGR.Q	S946:	2	3,1804	0,49	0
7	O94915 FRYL_HUMAN	E.AALTASQILSR.T		2	3,178	0,282	-0,324
7	Q5JVS0 HABP4_HUMAN	E.SQGTPEEES#PAKVE.L	S273:	2	3,1739	0,32	-0,073
7	Q9P1Y6 K1542_HUMAN	E.GAS#DTEREPT.E.S	S915:	2	3,1722	0,21	0,435
7	Q684P5 RPGP2_HUMAN	E.GDSGGSQPSTTS#PFKQE.V	S668:	2	3,1695	0,294	-0,068
7	P49023 PAXI_HUMAN	K.QKS#AEPS#PTVM*STSLGSLSE.L	S126:S130:	3	3,1643	0,134	-0,236
7	Q14BN4 SLMAP_HUMAN	E.SDFSDTLS#PSKE.K	S452:	2	3,1629	0,366	-0,088
7	Q13823 NOG2_HUMAN	E.TAGEGSES#IIKEE.T	S504:	2	3,1597	0,281	-0,171
7	Q15154 PCM1_HUMAN	E.TASPVAVSLRS#DGSE.N	S869:	2	3,154	0,357	-0,078
7	Q8NHW5 Q8NHW5_HUMAN	D.TTAAPAAAAAPAK.V		2	3,1538	0,474	0,11
7	Q14789 GGOB1_HUMAN	E.SCSST#PGLEELFK.A	T1260:	2	3,153	0,334	-0,075
7	Q13501 SQSTM_HUMAN	E.SEGPSS#LDPSQEGPTGLKE.A	S366:	3	3,1482	0,274	0,275
7	P49023 PAXI_HUMAN	K.QKS#AEPSPT#VM*STSLGSLSE.L	S126:T132:	2	3,1462	0,381	0,21
7	Q99590 SFRIP_HUMAN	E.SS#EGEIIQTVDR.Q	S299:	2	3,1438	0,356	0
7	Q00613 HSF1_HUMAN	R.VKEEPPS#PPQS#PRVEE.A	S303:S307:	2	3,1427	0,258	-0,373
7	Q9Y4B4 ARIP4_HUMAN	E.GLARPVS#PDSPEIISE.L	S1169:	2	3,1332	0,444	-0,07
7	Q9H7Z6 MYST1_HUMAN	E.GTAPS#PGRVS#PPTPARGEPEVTVE.I	S37:S42:	3	3,1321	0,136	0,215
7	Q00613 HSF1_HUMAN	E.LAPAS#PM*ASPGGSIDERPLSSS#PLVR.V	S275:S292:	3	3,1316	0,176	0,33
7	P56537 IF6_HUMAN	E.AQPSTIATSM*RDS#LIDSLT.-	S239:	2	3,1295	0,477	0
7	O15027 SC16A_HUMAN	E.ARS#PDPGIVPQEAPVGNLSE.L	S1844:	3	3,1286	0,274	0,416
7	Q08378 GOGA3_HUMAN	E.ISLS#PDTDDRLE.N	S290:	2	3,1264	0,386	0,169
7	P04264 K2C1_HUMAN	K.YEELQITAGR.H		2	3,125	0,258	-0,31
7	Q15398 DLG7_HUMAN	E.LFDNKS#LTTE.C	S796:	2	3,1249	0,229	-0,391
7	Q9UQ35 SRRM2_HUMAN	E.NSFGS#PLEFR.N	S1329:	2	3,1243	0,5	0,494
7	Q15185 TEBP_HUMAN	D.S#DDEKM*PDLE.-	S151:	2	3,1132	0,159	0
7	Q9UPN6 RBM16_HUMAN	E.TVQTTQS#PTPVEKE.T	S617:	2	3,1123	0,352	-0,526
7	Q8IZ07 AN13A_HUMAN	E.LQQVLQLS#LTDK.-	S586:	2	3,1117	0,348	-0,083
7	Q9UJX4 APC5_HUMAN	E.FFLSQQAS#LLKNDE.T	S221:	2	3,1106	0,138	-0,284
7	Q9Y3F4 STRAP_HUMAN	E.IASENS#DCIFPSAPDVKA.-	S338:	2	3,1078	0,297	-0,122

7	Q9Y2D5 AKAP2_HUMAN	E.AAAGFSEKPKQSM*FEPPQVSS#PVQE.K	S631:	3	3,1065	0,265	0,415
7	Q13151 ROA0_HUMAN	E.ADAAM*AAS#PHAVD.G	S68:	2	3,1037	0,444	0
7	P27816 MAP4_HUMAN	E.TEM*ALGKDVT#PPPETE.V	T521:	2	3,0999	0,367	-0,067
7	Q08945 SSRP1_HUMAN	E.Y#ADSDEDQHDAYLE.R	Y441:	2	3,0998	0,249	0,418
7	Q99767 APBA2_HUMAN	E.LAALRPES#PAPEEQE.C	S55:	3	3,0961	0,272	0,426
7	Q86WR7 CJ047_HUMAN	R.M*AGNEALS#PTSPFRE.G	S212:	2	3,0928	0,235	0,143
7	Q15154 PCM1_HUMAN	E.GCPVSINLS#KAE.T	S1785:	2	3,092	0,372	0,45
7	Q08211 DHX9_HUMAN	E.GETVEPYKVNLS#QDLE.H	S279:	2	3,0885	0,439	0,064
7	Q9H4L4 SENP3_HUMAN	E.DGVRGS#PPVPSGPPM*EE.D	S212:	2	3,088	0,477	0,135
7	Q16630 CPSF6_HUMAN	E.M*DTART#PLSEAEFEE.I	T407:	2	3,0853	0,352	0,469
7	Q9NSK0 KLC4_HUMAN	R.GLSAS#TM*DLSSSS.-	S611:	2	3,0836	0,493	-1,367
7	P28749 RBL1_HUMAN	D.M*QPLS#PISVHE.R	S640:	2	3,0808	0,331	0,091
7	P13056 NR2C1_HUMAN	D.LRS#PLTATPTFTDSE.S	S215:	2	3,0807	0,457	0,471
7	Q9Y6X4 K0888_HUMAN	E.STARPSSES#SEEFLEEEPE.Q	S378:	2	3,0765	0,215	0,114
7	P78527 PRKDC_HUMAN	E.TQAS#QGTLQTR.T	S2612:	2	3,0749	0,416	0,096
7	P08047 SP1_HUMAN	E.KGVGGNNGGNGNGGGAFSQAR.S		3	3,0748	0,221	0
7	P02538 K2C6A_HUMAN	K.YEELQVTAGR.H		2	3,074	0,286	0,105
7	O60264 SMCA5_HUMAN	E.S#SLRNFTM*DTE.S	S698:	2	3,0695	0,297	0,262
7	Q15149 PLEC1_HUMAN	E.FADM*LSGNAGGFR.S		2	3,0672	0,503	-0,539
7	Q9NRS6 SNX15_HUMAN	E.ASGS#PARGPLTEAE.L	S201:	2	3,0666	0,38	-0,086
7	Q9H0H5 RGAP1_HUMAN	E.SGSILSDIS#FDKTD.E	S157:	2	3,0665	0,35	-0,078
7	Q99640 PMYT1_HUMAN	E.ASETLQS#PGYDPSRPE.S	S94:	2	3,0648	0,356	-0,202
7	Q9H6Z4 RANB3_HUMAN	E.NAAAES#GSESSSQEATPEKE.S	S353:	2	3,062	0,349	0,467
7	Q00613 HSF1_HUMAN	R.VKEEPPS#PPQS#PRVEE.A	S303:S307:	3	3,0618	0,117	-1,396
7	O94916 NFAT5_HUMAN	E.ISS#PARPCSEFE.E	S561:	2	3,0615	0,373	-0,092
7	Q8N1G0 ZN687_HUMAN	E.ASLLKLS#PATPTSE.G	S374:	2	3,0595	0,458	0
7	Q9NX40 OCAD1_HUMAN	E.M*LPHYEPIPFSS#M*NE.S	S167:	2	3,0567	0,257	0,123
7	P10114 RAP2A_HUMAN	E.ILDTAGTEQFAS#M*RD.L	S66:	3	3,0545	0,11	0
7	Q9UPN9 TRI33_HUMAN	E.SSLT#PPLSTNLHLE.S	T815:	2	3,0542	0,309	-0,384
7	P68104 EF1A1_HUMAN	E.S#FSDYPPPLGR.F	S414:	2	3,0538	0,38	0
7	Q9H0H5 RGAP1_HUMAN	E.SGSILSDISFDKT#DE.S	T161:	2	3,0503	0,271	-0,576
7	Q13823 NOG2_HUMAN	E.TAGEGS#ESIIEE.T	S502:	2	3,0478	0,293	0,256
7	Q6P9B6 K1609_HUMAN	K.GNKS#ILDADPE.A	S425:	2	3,0458	0,365	-0,492
7	Q9UIF8 BAZ2B_HUMAN	E.GNGNSFLTNSVASSK.S		2	3,0451	0,368	-0,247
7	P30101 PDIA3_HUMAN	E.SLVNEYDDNGE.G		2	3,0434	0,419	-0,486
7	O15062 ZBTB5_HUMAN	E.GVVVSAEKIDLS#PE.S	S371:	2	3,0422	0,274	0,16
7	Q9H8T5 Q9H8T5_HUMAN	E.LGPAPSLGQASHS#DSE.M	S271:	2	3,0417	0,525	0,374
7	P49792 RBP2_HUMAN	E.TVFTPKTS#PENVDQD.R	S1400:	2	3,0396	0,42	0,297
7	Q9H9A7 RMI1_HUMAN	R.CFTGSSSNTIPIR.Q		2	3,039	0,517	-0,16

7	Q15424 SAFB1_HUMAN	E.SLS#DSRELVEGE.M	S161:	2	3,0363	0,395	0,261
7	Q8IZD4 DCP1B_HUMAN	R.QTLPISGSQTGSSGVIS#PQE.L	S449:	3	3,0363	0,197	0,356
7	Q9BX63 FANCJ_HUMAN	E.AASHLS#PENFVEDE.A	S930:	2	3,0352	0,381	0,225
7	P14868 SYDC_HUMAN	D.LT#IQKADE.V	T52:	2	3,0351	0,342	0,367
7	P40123 CAP2_HUMAN	E.S#SPRSRSLFAQLNQGE.A	S256:	3	3,035	0,205	-0,103
7	P19338 NUCL_HUMAN	E.LT#GLKVFNGE.I	T367:	2	3,0345	0,286	0,105
7	Q9ULX9 MAFF_HUMAN	E.LS#ENTPHLSDE.A	S18:	2	3,034	0,439	0,185
7	Q5F1R6 DJC21_HUMAN	E.DTNLNQDS#AKELE.D	S423:	2	3,0328	0,204	-1,097
7	P50542 PEX5_HUMAN	E.AASKPLGVAS#EDELVAE.F	S58:	2	3,0293	0,399	0
7	Q53F64 Q53F64_HUMAN	E.NGHEAVPEGES#PAGAGTGAAAGAGGATAAPPSGNQNGAE.G	S28:	3	3,0226	0,27	0,532
7	Q9BUA3 YK007_HUMAN	E.GVALLQDVR.A		2	3,0221	0,256	-0,126
7	Q9ULA0 DNPEP_HUMAN	E.LEKGT#PEPGPLNAVDE.R	T203:	2	3,0211	0,433	0,14
7	Q96L73 NSD1_HUMAN	R.AAS#PHQVTPQADE.K	S2471:	2	3,021	0,321	0
7	Q14247 SRC8_HUMAN	R.AKTQT#PPVSPAPQPTTE.R	T401:	3	3,0195	0,149	0,394
7	Q8NCF5 NF2IP_HUMAN	E.LADSS#GLYHE.G	S161:	2	3,018	0,319	-0,416
7	Q14247 SRC8_HUMAN	E.LSYRGPVSGT#EPEPVYSM*E.A	T440:	3	3,0153	0,111	0,667
7	Q7RTP8 Q7RTP8_HUMAN	R.ASS#LNLVNVGGK.A	S596:	2	3,0116	0,396	-0,098
7	Q9HC44 GPBL1_HUMAN	E.GEVLSHS#LEAE.H	S384:	2	3,009	0,309	0,098
7	Q9NP61 ARFG3_HUMAN	D.SCVVPPLS#PPPKEE.D	S143:	2	3,0089	0,366	0,227
7	O75821 EIF3G_HUMAN	E.LLKGIPLATGDT#SPEPE.L	T41:	2	3,0086	0,351	0,067
7	Q9Y508 ZN313_HUMAN	E.DM*M*NQVLQRS#IIDQ.-	S224:	2	3,0072	0,321	-0,135
7	O75952 CABYR_HUMAN	E.AVGGLSSKPAT#PK.T	T146:	2	3,0066	0,417	-0,189
7	O43379 WDR62_HUMAN	E.VEAGPGDQQGDSYL.R.V		2	3,0055	0,469	0,307
7	Q09666 AHNK_HUMAN	K.AEAPLPS#PKLE.G	S5110:	2	3,0048	0,401	-0,594
7	O15234 CASC3_HUMAN	E.ADAPVLGS#PEKE.E	S373:	2	3,0044	0,184	0
7	P35908 K22E_HUMAN	K.VLYDAEISQIHQSVDTNVILSMDNSR.N		3	3,0043	0,292	0,12
7	A8K4U7 A8K4U7_HUMAN	E.AVAPALLES#PRPE.G	S21:	2	3,004	0,327	-1,28
7	Q8NE71 ABCF1_HUMAN	E.NDFSVSQAE.M		2	3,0032	0,153	-0,061
7	Q15154 PCM1_HUMAN	E.TAS#PVAVSLR.S	S861:	2	3,0029	0,362	-0,226
7	Q96D46 NMD3_HUMAN	E.DLHIS#QDATGEE.G	S490:	2	3,0012	0,352	-0,437
7	Q8NFC6 FA44A_HUMAN	E.SDGAVTSAGTEIR.A		2	3,0007	0,359	0,193
7	Q8WUD4 CCD12_HUMAN	E.DSLASAVDAATEQK.T		3	2,9985	0,278	0,52
7	Q13283 G3BP1_HUMAN	E.DAQKSS#SPAPADIAQTVQE.D	S231:	3	2,997	0,164	0,181
7	O00303 EIF3F_HUMAN	E.VTNCFVSPHNES#EDE.V	S142:	2	2,9912	0,276	1,985
7	Q14693 LPIN1_HUMAN	E.VIPM*HLATS#PILSE.G	S106:	2	2,989	0,28	-0,076
7	P18031 PTN1_HUMAN	E.KGS#PLNAAPYGIE.S	S352:	2	2,9887	0,368	-0,786
7	Q8NCF4 RN169_HUMAN	E.GLGST#PDAKLD.K	T554:	2	2,9866	0,324	-0,317
7	Q9UHY1 NRBP_HUMAN	E.SQTVLS#SGSDPK.V	S11:	2	2,9803	0,353	-0,38
7	Q9H307 PININ_HUMAN	K.SLS#PGKENVS#ALDM*EKE.S	S443:S450:	3	2,9797	0,293	0,091

7	Q6P2E9 EDC4_HUMAN	E.TCSTLAES#PR.N	S844:	2	2,9759	0,351	-0,102
7	Q5BJF6 ODFP2_HUMAN	E.LLLQKLST#FEE.T	T262:	2	2,9725	0,336	-0,174
7	Q8TCU4 ALMS1_HUMAN	E.FISSTTVRS#PLQE.A	S2360:	2	2,9713	0,374	0,079
7	P19338 NUCL_HUMAN	E.FAS#FEDAKE.A	S532:	2	2,9672	0,194	-0,109
7	P04264 K2C1_HUMAN	R.THNLEPYFESFINNLR.R		2	2,9651	0,293	0,122
7	P02538 K2C6A_HUMAN	K.ADTLTDEINFLR.A		2	2,9615	0,236	-0,52
7	Q8WXI9 P66B_HUMAN	R.GRLTPS#PDIIVLSDNE.A	S122:	3	2,9598	0,084	0
7	Q9H0E9 BRD8_HUMAN	E.AAS#LEEPKEEDQGE.G	S641:	2	2,9588	0,515	0,151
7	Q92619 HMHA1_HUMAN	E.ASALGHLS#FLEQQQSE.A	S1053:	2	2,9588	0,288	-0,267
7	Q14683 SMC1A_HUMAN	E.SQS#QGRDLTLEE.N	S360:	2	2,9583	0,242	0,338
7	Q86TI2 DPP9_HUMAN	E.VEVIHVPS#PALE.E	S292:	2	2,9583	0,164	-0,445
7	Q8IXT5 RB12B_HUMAN	R.GRPGS#GTSGVDSLNFIE.S	S98:	2	2,9564	0,425	-0,197
7	Q6S8J3 A26CA_HUMAN	E.M*ATAASSSLE.K		2	2,9554	0,329	-0,114
7	Q5R372 Q5R372_HUMAN	E.ISTPRPSS#PGGLPEED.S	S119:	2	2,9495	0,302	-0,284
7	Q92804 RBP56_HUMAN	E.SSGS#QGGRAPSYDQPD.Y	S97:	2	2,948	0,319	0,072
7	Q9NPR2 SEM4B_HUMAN	R.LGS#EIRD.S	S825:	2	2,9442	0,173	0
7	Q14686 MLL2_HUMAN	E.LGVSTDVS#PARDE.G	S974:	2	2,943	0,404	-0,257
7	Q8IZH2 XRN1_HUMAN	E.SSSAS#LKSSPIAQPASSFQVE.T	S1653:	3	2,9422	0,261	0,251
7	P12035 K2C3_HUMAN	R.TLYDAELSQMQSHISDTSVVLMSMDNNR.S		3	2,9418	0,237	0,18
7	Q14692 BMS1_HUMAN	E.TS#DIENLLKEE.D	S639:	2	2,9403	0,396	-0,488
7	P18433 PTPRA_HUMAN	E.YIDAFSDY#ANFK.-	Y798:	2	2,9372	0,387	-0,557
7	Q5JRX3 PREP_HUMAN	E.ALS#PGDRQQIYE.K	S530:	2	2,937	0,35	0
7	Q13573 SNW1_HUMAN	E.VIALGVPNPRTS#NE.V	S402:	2	2,9367	0,435	0,079
7	Q13439 GOGA4_HUMAN	E.VFTKEENPES#DGEPVVE.D	S266:	2	2,934	0,41	0,246
7	Q9NY61 AATF_HUMAN	E.LLFQYPDTR.Y		2	2,9328	0,299	-0,212
7	Q9NW68 BSDC1_HUMAN	E.LM*GIS#PISPKE.A	S232:	2	2,9304	0,414	0
7	Q02447 SP3_HUMAN	E.VLSAT#PTTIKDE.A	T115:	2	2,9259	0,38	0
7	Q08379 GOGA2_HUMAN	E.VSLAGS#VEPAQGEARE.G	S929:	2	2,9235	0,155	-0,436
7	Q86V81 THOC4_HUMAN	E.LDAQLDAYNAR.M		2	2,9231	0,472	-0,488
7	Q8WUA4 TF3C2_HUMAN	E.SLS#RLEQPDLSE.M	S77:	2	2,9227	0,384	0,158
7	Q9C0B5 ZDHC5_HUMAN	E.VALQPLLT#PKDE.V	T659:	2	2,9181	0,497	-0,087
7	Q14978 NOLC1_HUMAN	R.GGSISVQVNSIKFDS#E.-	S698:	2	2,9178	0,299	-0,14
7	Q9UKX7 NUP50_HUMAN	E.TQS#PSLFGSTK.L	S221:	2	2,9162	0,271	-0,594
7	Q03252 LMNB2_HUMAN	R.AGGPAT#PLSPTRLR#R.L	T14:S22:	3	2,9159	0,218	-0,334
7	P61247 RS3A_HUMAN	E.VSLADLQNDE.V		2	2,9141	0,306	-0,111
7	P98170 BIRC4_HUMAN	E.VLVADLVNAQK.D		2	2,9139	0,302	0,104
7	P10619 PPGB_HUMAN	E.SPAGVGFYSDDK.F		2	2,9123	0,426	-1,927
7	P35579 MYH9_HUMAN	K.LKDVLLQVDDE.R		2	2,9107	0,209	-0,19
7	Q9NWT1 PK1IP_HUMAN	E.SLPPAAEPS#PVSKE.Q	S320:	2	2,9096	0,512	-0,328

7	P78310 CXAR_HUMAN	R.TPQS#PTLPPAK.V	S332:	2	2,9087	0,334	0
7	Q02952 AKA12_HUMAN	E.TVSILS#KTEGTQE.A	S1259:	2	2,9083	0,342	0
7	Q9UKS6 PACN3_HUMAN	E.LS#FRAGEE.L	S383:	2	2,9066	0,328	0,247
7	Q9UBF2 COPG2_HUMAN	E.SGSGS#NPFQHLE.K	S16:	2	2,9022	0,104	-0,273
7	Q12834 CDC20_HUMAN	E.VAS#FLLSKE.N	S92:	2	2,8989	0,291	-0,227
7	P27816 MAP4_HUMAN	E.VGLLKDMS#PLSE.T	S507:	2	2,8977	0,374	-0,178
7	Q71F56 MD13L_HUMAN	E.VEDGLGS#PKPEE.I	S923:	2	2,8927	0,33	0
7	Q13625 ASPP2_HUMAN	E.NGVNS#PRM*DLTLAE.L	S121:	2	2,891	0,209	-0,227
7	Q9UN79 SOX13_HUMAN	D.LISLDS#SPAKE.R	S367:	2	2,8902	0,276	0,197
7	Q96T23 RSF1_HUMAN	E.AAETS#PPSNIIDHCE.K	S619:	2	2,8867	0,343	-0,355
7	P19338 NUCL_HUMAN	E.SKT#LVLSNLSYSATEE.T	T487:	2	2,8835	0,23	-0,335
7	P35908 K22E_HUMAN	K.LALDVEIATYR.K		2	2,8797	0,51	-0,579
7	Q96L14 C170L_HUMAN	E.ALNNM*GFPSAM*LPS#PPKQK.S	S224:	3	2,8773	0,088	0,256
7	Q9NYF8 BCLF1_HUMAN	E.ALDYFS#DKE.S	S385:	2	2,8756	0,332	-0,104
7	Q9NXG2 THUM1_HUMAN	E.YGDDM*YGPEK.F		2	2,8753	0,495	-0,102
7	Q8TDY2 RBCC1_HUMAN	E.SLLTS#FPKSVE.H	S257:	2	2,8729	0,37	-0,189
7	Q9Y508 ZN313_HUMAN	E.DM*M*NQVLQR.S		2	2,8709	0,173	0
7	Q14671 PUM1_HUMAN	E.VNSVLS#PRSE.S	S209:	2	2,8706	0,324	-0,209
7	O60336 MABP1_HUMAN	E.ASLQAPS#PGALLSRE.I	S1216:	2	2,8704	0,284	-0,155
7	P27816 MAP4_HUMAN	E.ALNSPHSES#FVSPE.A	S202:	2	2,87	0,37	0,077
7	Q14676 MDC1_HUMAN	R.SSVKT#PEPVVPTAPE.L	T1157:	2	2,8687	0,25	-0,377
7	P04264 K2C1_HUMAN	R.SGGGFSSGSAGIINYQR.R		2	2,8684	0,415	-0,221
7	P13647 K2C5_HUMAN	K.WTLLQEQT.K		2	2,8672	0,297	0,101
7	Q9P2B7 K1430_HUMAN	E.GEVDHSFFDS#DFEE.G	S19:	2	2,8654	0,394	-0,351
7	Q96NA2 RILP_HUMAN	E.AQPQS#PAPDPPCSALHE.H	S377:	3	2,8647	0,204	0,194
7	P02533 K1C14_HUMAN	R.TMQNLEIELQSQLSM*K.A		3	2,8639	0,342	-0,192
7	P57764 GSDC1_HUMAN	E.GS#GRFSLPGATCLQGE.G	S181:	3	2,863	0,24	0,426
7	O94782 UBP1_HUMAN	E.SSEIS#PEPKTE.M	S475:	2	2,8625	0,315	-0,38
7	O94909 K0819_HUMAN	R.GPSQATS#PIRSPQE.S	S296:	2	2,8619	0,372	-0,318
7	P05787 K2C8_HUMAN	E.LES#RLEGLTDE.I	S212:	2	2,8594	0,341	0,273
7	Q9P206 K1522_HUMAN	E.SSTAEDALS#IRSE.M	S127:	2	2,8578	0,343	0,253
7	Q9UKX7 NUP50_HUMAN	E.TQS#PSLFGSTKLQQE.S	S221:	2	2,857	0,395	-0,211
7	P49006 MRP_HUMAN	E.GGGDSSASSPTEEEQE.Q		2	2,8565	0,327	0,623
7	P46013 KI67_HUMAN	E.LFQT#PGHTEE.L	T1233:	2	2,8555	0,285	-0,197
7	Q12756 KIF1A_HUMAN	E.ALSPAFSEDSHSGSSASS#PLSAE.G	S1430:	3	2,854	0,183	0,145
7	P13489 RINI_HUMAN	E.LTVSNNDINE.A		2	2,853	0,265	-0,109
7	Q99536 VAT1_HUMAN	E.VAEAATGEDASS#PPPKTE.A	S18:	2	2,8505	0,331	0,399
7	P20020 AT2B1_HUMAN	R.NSS#PPPS#PNKNNNAVDSGIHLTIE.M	S1216:S1220:	3	2,8496	0,119	0,069
7	Q12888 TP53B_HUMAN	R.GNLLHFPSS#QGEEL.K	S1068:	2	2,8467	0,277	0,15

7	Q13263 TIF1B_HUMAN	R.STAPSAASASASAAASS#PAGGGAEALE.L	S50:	2	2,845	0,382	0,102
7	P07814 SYEP_HUMAN	E.LAEPIAIRPTS#E.T	S1122:	2	2,8447	0,263	0,089
7	P53539 FOSB_HUMAN	-.M*FQAFPGDYDSGSR.C		2	2,8445	0,392	0,153
7	Q15003 CND2_HUMAN	E.GTEDLS#DVLVR.Q	S733:	2	2,8437	0,156	-0,285
7	Q12888 TP53B_HUMAN	E.SGLQIQKS#PEPE.V	S294:	2	2,8429	0,398	0,088
7	Q93009 UBP7_HUMAN	K.AGEQQLS#EPEDM*EM*E.A	S18:	2	2,8424	0,341	-0,067
7	P20810 ICAL_HUMAN	E.DFSGPQNAS#SLKFE.D	S526:	2	2,8421	0,189	0,152
7	Q9UQ35 SRRM2_HUMAN	E.RSS#TGPEPPAPTLLAE.R	S358:	2	2,8376	0,422	0,136
7	Q9UQ80 PA2G4_HUMAN	E.NATSGETLEENE.A		2	2,831	0,295	0,094
7	P18858 DNL1_HUMAN	D.CSQVS#PPRPATSPE.N	S91:	2	2,8233	0,212	0,306
7	Q9Y2D5 AKAP2_HUMAN	E.AAAFQSEKPOQSM*FEPQVS#SPVQE.K	S630:	2	2,8225	0,276	0,923
7	Q92508 FA38A_HUMAN	E.AGASLYQGLM*R.T		2	2,8214	0,327	0,103
7	O60716 CTND1_HUMAN	E.STAS#ILASVKE.Q	S11:	2	2,8213	0,213	0,206
7	P78310 CXAR_HUMAN	R.SYIGSNHSS#LGSM*SPSNM*E.G	S301:	3	2,8181	0,093	0
7	Q9H8G2 CI082_HUMAN	E.LFLAHS#DLEE.G	S120:	2	2,8144	0,28	0
7	Q66K74 MAP1S_HUMAN	R.LSLS#PLRGGE.A	S657:	2	2,8133	0,243	0
7	Q15836 VAMP3_HUMAN	R.RLQQTQNQVDE.V		2	2,8088	0,32	0,18
7	Q16204 CCDC6_HUMAN	K.SGGIVISPRLEE.L		2	2,8087	0,248	-0,261
7	Q13613 MTMR1_HUMAN	E.TLDS#PTGSHVE.W	S49:	2	2,8076	0,405	0,1
7	O14686 MLL2_HUMAN	E.GPVS#PDVEPGKEE.T	S1396:	2	2,8074	0,359	-0,687
7	Q7Z406 MYH14_HUMAN	E.AQPGSGPSPEPEGS#PPAHPQ.-	S1989:	2	2,8067	0,228	0,061
7	O43379 WDR62_HUMAN	E.AGPGDQQGDSYL.R.V		2	2,8056	0,388	0
7	P30279 CCND2_HUMAN	E.LDQAST#PTDVRDIDL.-	T280:	2	2,804	0,312	-0,21
7	Q15642 CIP4_HUMAN	E.FEDFSQPM*NR.A		2	2,8037	0,4	0,095
7	Q13459 MYO9B_HUMAN	E.LDPRGS#DEENLDSE.T	S1993:	2	2,8021	0,249	-0,589
7	Q6GYQ0 GRIPE_HUMAN	R.SQTPSPSTLNIDHM*E.Q		2	2,8005	0,374	0,292
7	Q09666 AHNK_HUMAN	E.APLPS#PKLE.G	S5110:	2	2,7984	0,221	0,355
7	Q9P227 RHG23_HUMAN	E.ALPGALVS#PRFE.R	S372:	2	2,7973	0,536	-0,263
7	Q9BSJ8 ESYT1_HUMAN	R.TLS#PEFNERFE.W	S1034:	2	2,796	0,417	-0,084
7	Q8N3U4 STAG2_HUMAN	E.SETHFSSDT#DFEDIE.G	T25:	2	2,7956	0,229	0
7	Q12873 CHD3_HUMAN	E.LQGDGPPSS#PTNDPTVKYE.T	S713:	3	2,792	0,172	0,088
7	P42166 LAP2A_HUMAN	R.S#STPLPTISSAE.N	S158:	2	2,7893	0,344	0,18
7	Q7Z417 NUFP2_HUMAN	E.SQNPLAS#PTNTLLGSAKE.Q	S629:	3	2,7853	0,098	0,288
7	P04259 K2C6B_HUMAN	R.SGFSISVSR.S		2	2,784	0,318	-0,238
7	P52294 IMA1_HUMAN	E.VM*S#DGGFHE.A	S63:	2	2,7821	0,237	0,227
7	P52294 IMA1_HUMAN	E.EEVM*S#DGGFHE.A	S63:	2	2,7815	0,449	0,092
7	Q02750 MP2K1_HUMAN	D.SM*ANS#FVGTR.S	S222:	2	2,7814	0,333	-0,105
7	Q9UPZ3 HPS5_HUMAN	E.VTS#PPPPEEDRFQE.L	S602:	2	2,7805	0,496	0,076
7	Q9P2G1 AKIB1_HUMAN	E.ASLGAIGTS#LPSRLD.S	S891:	2	2,7801	0,327	-0,397

7	P56537 IF6_HUMAN	E.AQPSTIATSM*R.D		2	2,7789	0,514	0,207
7	Q6P996 PDXD1_HUMAN	E.TSS#VSHIEDLE.K	S722:	2	2,7778	0,326	0,188
7	Q96EI5 TCAL4_HUMAN	E.IEGKPES#EGEPGSE.T	S102:	2	2,7759	0,237	-0,24
7	Q15424 SAFB1_HUMAN	E.SLS#DSRELVE.G	S161:	2	2,7754	0,407	-0,1
7	P08621 RU17_HUMAN	E.GLGND#RDM*YM*E.S	S410:	2	2,7739	0,347	0,488
7	P55072 TERA_HUMAN	E.M*FAQTLQQR.G		2	2,7706	0,22	0,498
7	P54578 UBP14_HUMAN	E.QGQYLQQDANE.C		2	2,7666	0,289	0,189
7	Q96EB6 SIRT1_HUMAN	E.AALALQPGGS#PSAAGADRE.A	S14:	3	2,7647	0,26	0,503
7	P35579 MYH9_HUMAN	E.IANSS#GKGALALE.E	S1714:	2	2,764	0,127	-0,372
7	Q9H7N4 SFR19_HUMAN	E.GLSQS#ISR.I	S293:	2	2,7603	0,184	0,131
7	Q5VT52 K0460_HUMAN	K.SFNYS#PNSSTSE.V	S593:	2	2,7578	0,332	-0,261
7	P29966 MARCS_HUMAN	K.EAPAEGEAAEPGS#PTAAEGE.A	S118:	3	2,7546	0,178	0,188
7	Q8IWS0 PHF6_HUMAN	E.ADLEES#FNEHE.L	S145:	2	2,7544	0,272	-0,61
7	Q01831 XPC_HUMAN	E.LS#EPVLGDVRE.S	S140:	2	2,7535	0,5	0,094
7	P15622 ZN250_HUMAN	E.SQNTDLS#PKPLISE.Q	S134:	2	2,7525	0,177	0,152
7	O43379 WDR62_HUMAN	E.TLTES#PCRALGDVE.A	S1070:	2	2,748	0,172	0,375
7	O95155 UBE4B_HUMAN	E.TQSQSLS#RSQSM*DIGVSCE.K	S101:	3	2,7453	0,22	0
7	Q6UUV9 CRT1_HUMAN	E.NTTALIPATHNTGGS#LPD.L	S245:	2	2,7438	0,282	0,131
7	Q9UMY1 NOL7_HUMAN	E.GQLASEEEEEAE.H		2	2,7414	0,427	0,102
7	Q16637 SMN_HUMAN	E.VANNIEQNAQENENE.S		2	2,7409	0,306	-0,213
7	Q13523 PRP4B_HUMAN	E.DSNM*SVPSEPSSPQSSTR.T		2	2,7386	0,393	0
7	Q9NW68 BSDC1_HUMAN	E.LM*GISPIS#PKE.A	S235:	2	2,736	0,285	0,192
7	Q9H7U1 GCA14_HUMAN	E.GLEPIGNVHPVGS#YE.S	S529:	2	2,7355	0,406	0,222
7	Q9Y2L5 TRS85_HUMAN	E.NITVS#SRPSVE.Q	S1298:	2	2,7352	0,263	0,096
7	Q9H582 ZN644_HUMAN	E.YYEDTGS#NNFLHE.I	S926:	2	2,7326	0,292	0,439
7	P45974 UBP5_HUMAN	E.GGFDL#EEKFE.L	S110:	2	2,7321	0,189	-0,091
7	Q13496 MTM1_HUMAN	K.YNSHS#LENE.S	S13:	2	2,7316	0,142	-0,104
7	Q16643 DREB_HUMAN	E.GASTLQGEPR.A		2	2,7291	0,217	-0,42
7	P27707 DCK_HUMAN	R.SCPFSASSE.G		2	2,7291	0,273	0,23
7	Q92667 AKAP1_HUMAN	E.LENS#KGPSLASLE.G	S231:	2	2,7286	0,387	-0,086
7	P11169 GTR3_HUMAN	E.M*NS#IEPAKE.T	S485:	2	2,7286	0,233	0
7	Q86WR7 CJ047_HUMAN	E.ALS#PTSPFRE.G	S212:	2	2,7278	0,324	0,206
7	Q9UBB5 MBD2_HUMAN	E.ALM*ADILSR.A		2	2,7267	0,411	-0,182
7	##A6NEL2 ANR56_HUMAN	E.DSSSLKARGALS#S#R.R	S294:S295:	2	2,7252	0,232	1,453
7	Q9BVJ6 UT14A_HUMAN	E.LSQDAEPAGS#QETKDSGSQE.V	S445:	3	2,7241	0,315	0,427
7	Q9Y613 EPN1_HUMAN	E.LLAGEVPARS#PGAFDM*SGVGRS#LAE.A	S410:S422:	3	2,7237	0,181	0,55
7	Q99549 MPP8_HUMAN	E.GVGVGEDNDAAAR.G		2	2,7223	0,422	0,642
7	Q99590 SFRIP_HUMAN	E.LIES#PKLE.S	S293:	2	2,7216	0,119	-0,423
7	Q86V48 LUZP1_HUMAN	E.LTSVSNHVSS#PFE.L	S840:	2	2,7206	0,37	-0,247

7	Q14207 NPAT_HUMAN	E.NLPITLSSPT#KS#PTK.N	T777:S779:	2	2,7195	0,178	0,066
7	P04792 HSPB1_HUMAN	E.SPAVAAPAYS.R		2	2,7194	0,422	-0,112
7	Q12904 MCA1_HUMAN	E.NVIQSTAVTTVS#SGTKE.Q	S106:	3	2,7175	0,105	-0,102
7	Q8IWW6 RHG12_HUMAN	R.AT#TPPNQGRPDS#PVYANLQE.L	T230:S240:	3	2,7146	0,148	0
7	Q96AQ6 PBIP1_HUMAN	E.GQSPQSLPSTPK.A		2	2,714	0,21	0,184
7	Q14444 CAPR1_HUMAN	E.VES#TEYVNR.Q	S291:	2	2,7132	0,332	-0,415
7	Q9P1Y6 K1542_HUMAN	E.AS#PAPLAQGEQGRE.D	S1202:	2	2,7131	0,326	-0,334
7	Q14839 CHD4_HUMAN	E.KS#AIDLTPIVVE.D	S1648:	2	2,7128	0,198	-0,268
7	Q92526 TCPW_HUMAN	E.VNS#GFFYK.T	S246:	2	2,7102	0,244	0
7	Q6ZN18 AEBP2_HUMAN	E.LS#RLS#PLPPGS#PGSAAR.G	S15:S18:S24:	3	2,7083	0,124	0,481
7	Q8IVF2 AHNK2_HUMAN	E.ASVDVS#PPKVE.A	S2179:	2	2,7066	0,247	0,202
7	Q5VUA4 ZN318_HUMAN	E.LLLHS#PAR.S	S1896:	2	2,7058	0,333	-0,556
7	Q9BV73 CP250_HUMAN	E.LGS#RGEQGVQLGE.V	S2240:	2	2,7026	0,11	-0,26
7	Q86WR7 CJ047_HUMAN	E.ALSPTS#PFRE.G	S215:	2	2,7021	0,351	-0,103
7	Q9ULF5 S39AA_HUMAN	E.GQQES#PPKNYLCIEEE.K	S591:	2	2,7017	0,291	-0,061
7	O94909 K0819_HUMAN	E.LELRVS#EDEE.K	S274:	2	2,6996	0,242	-0,939
7	Q8WWM7 ATX2L_HUMAN	E.GGDSNSDDYDLE.S		2	2,6877	0,341	0
7	P27816 MAP4_HUMAN	E.ALNSPHS#ESFVSPE.A	S200:	2	2,685	0,418	-0,232
7	Q9UPN6 RBM16_HUMAN	E.TVQTTQS#PTPVEKE.T	S617:	3	2,6845	0,109	-0,113
7	Q86XZ4 SPAS2_HUMAN	E.TLS#IDARELEDPE.S	S155:	2	2,6823	0,384	-0,078
7	Q9H299 SH3L3_HUMAN	R.VYSTSVTGSRE.I		2	2,6812	0,395	-0,309
7	O15027 SC16A_HUMAN	K.QIDSS#PVGGETDE.T	S391:	2	2,6805	0,229	0,259
7	P02533 K1C14_HUMAN	R.VLDELTLAR.A		2	2,6805	0,175	-0,237
7	P04792 HSPB1_HUMAN	E.GTLTVEAPM*PK.L		2	2,6801	0,332	0
7	Q6S8J3 A26CA_HUMAN	E.M*ATAASS#SSLEK.S	S933:	2	2,6775	0,328	0,095
7	Q92547 TOPB1_HUMAN	E.SICNS#LNSKLEPTLE.N	S332:	2	2,6742	0,29	-0,068
7	Q8IWJ2 GCC2_HUMAN	E.TFLS#DSEKE.K	S345:	2	2,674	0,233	-0,107
7	Q86VR2 F134C_HUMAN	E.LAITDSEHS#DAE.V	S288:	2	2,6735	0,289	-0,178
7	P30307 MPIP3_HUMAN	E.QIALLVKDM*S#P.-	S472:	2	2,6723	0,153	0,093
7	Q16563 SYPL1_HUMAN	K.TVTATFGYPFR.L		2	2,6723	0,46	-0,29
7	Q8TB72 PUM2_HUMAN	E.YVLS#PADKLD.S	S102:	2	2,6713	0,237	0,177
7	P04920 B3A2_HUMAN	E.QALLPRVPT#DEIE.A	T257:	2	2,6704	0,193	-0,156
7	Q5T4S7 UBR4_HUMAN	K.LCTFTITQKE.F		2	2,6699	0,278	0
7	Q9Y490 TLN1_HUMAN	E.NIFSSM*GDAGE.M		2	2,6695	0,444	-0,213
7	P51149 RAB7A_HUMAN	E.FLIQAS#PRDPE.N	S111:	2	2,6671	0,339	0,271
7	Q9BY11 PACN1_HUMAN	E.LS#FKAGDE.L	S405:	2	2,6648	0,35	-0,129
7	O75113 N4BP1_HUMAN	E.TDGLSPSVASPS#PKE.V	S500:	2	2,6608	0,35	-0,079
7	Q8WVM7 STAG1_HUMAN	E.NS#RPM*GDQIQEPESE.H	S1126:	2	2,6607	0,306	0
7	Q92625 ANS1A_HUMAN	E.QFSGLLHGSS#PVCE.V	S507:	2	2,6602	0,37	0,153

7	Q9NRS6 SNX15_HUMAN	E.AS#GSPARGPLTE.A	S199:	2	2,6592	0,514	0
7	P51826 AFF3_HUMAN	E.LLS#PLKDSDE.I	S755:	2	2,6577	0,214	0,102
7	Q9NSV4 DIAP3_HUMAN	E.TELLGS#FSKNE.S	S1173:	2	2,6576	0,256	-0,094
7	A6NDB9 PALM3_HUMAN	E.VVQTSS#PRLQE.R	S303:	2	2,6575	0,377	0,092
7	Q8N163 K1967_HUMAN	E.FSS#LQDM*PKE.L	S687:	2	2,6564	0,142	0,095
7	Q9P1Q0 VPS54_HUMAN	E.LTPIAVDTTSQR.N		2	2,654	0,491	-0,281
7	Q86Y04 Q86Y04_HUMAN	D.LTLLS#PKSE.N	S239:	2	2,6539	0,269	0
7	Q9HBM1 SPC25_HUMAN	E.LALFDKS#INE.F	S12:	2	2,6517	0,165	-0,397
7	Q9NPI6 DCP1A_HUMAN	R.KAS#SPSPLTIGTPE.S	S522:	2	2,6492	0,386	0,083
7	Q9Y448 T4AF1_HUMAN	E.QQTLCNNQVND.L		2	2,6421	0,314	0
7	P10253 LYAG_HUMAN	R.GAYTQVIFLAR.N		2	2,6412	0,185	-0,295
7	P48637 GSHB_HUMAN	E.GGGNNLYGEE.M		2	2,6408	0,202	0,121
7	Q8IWW6 RHG12_HUMAN	E.LSSSSTEQIR.A		2	2,6364	0,165	-0,11
7	P54105 ICLN_HUMAN	E.CQALHPDPEDED.S		2	2,6351	0,232	0
7	Q16643 DREB_HUMAN	E.TQEPS#PILDSEETR.A	S381:	2	2,6338	0,28	0,29
7	Q92797 SYMPK_HUMAN	K.ETAAGGLTLKEE.R		2	2,6335	0,295	-0,4
7	##P04114 APOB_HUMAN	E.YYKVT#WGVIS#PDFYEE.R	T167:S172:	3	2,6321	0,093	1,273
7	Q9UBU9 NXF1_HUMAN	R.AFAM*PAPTPSSS#PVPTLSPEQQE.M	S558:	2	2,6307	0,398	0,495
7	Q9HC44 GPBL1_HUMAN	E.EGEVLSHS#LEAE.H	S384:	2	2,63	0,155	-0,619
7	O94842 TOX4_HUMAN	R.SGCENPPIVSK.D		2	2,6295	0,282	-0,103
7	Q9H0E9 BRD8_HUMAN	E.SGTIFGSQIKD.A		2	2,6266	0,158	0,741
7	Q13283 G3BP1_HUMAN	K.SS#SPAPADIAQTVQE.D	S231:	2	2,625	0,241	0,232
7	Q6ZS30 NBEL1_HUMAN	E.LS#FKSENQEE.F	S64:	2	2,6225	0,164	0
7	Q9H7P9 PKHG2_HUMAN	E.GSRLPS#LSDISDVFE.M	S658:	2	2,6204	0,236	0
7	Q9Y4W2 LAS1L_HUMAN	E.QGS#VNDVKEEE.K	S560:	2	2,6192	0,369	0,093
7	P02545 LMNA_HUMAN	E.FES#RLADALQE.L	S239:	2	2,6178	0,191	-0,09
7	P02533 K1C14_HUMAN	K.DAEWFFTK.T		2	2,6162	0,391	-0,312
7	P04920 B3A2_HUMAN	R.TSPSS#PAPLPHQE.A	S173:	2	2,6147	0,169	-0,427
7	O14641 DVL2_HUMAN	R.HLAGYES#SSTLM*TSELE.S	S194:	2	2,612	0,249	-0,063
7	Q8IU8 MINA_HUMAN	E.SLIS#PIKTE.T	S47:	2	2,6063	0,2	0,343
7	P48960 CD97_HUMAN	R.CNPGFSSFSE.I		2	2,606	0,326	0,431
7	Q14C86 GAPD1_HUMAN	E.VLPSDS#EAPDLKQEE.R	S724:	2	2,602	0,136	-0,702
7	Q6S8J3 A26CA_HUMAN	K.AGFAGDDAPR.A		2	2,6014	0,305	0,062
7	P30622 CLIP1_HUMAN	E.ANGLQTPASR.A		2	2,5984	0,24	-0,437
7	P42166 LAP2A_HUMAN	R.SSTPLPTISSAE.N		2	2,5971	0,393	0
7	P61019 RAB2A_HUMAN	E.GVFDINNE.A		2	2,5958	0,188	-0,269
7	P50443 S26A2_HUMAN	E.SS#TDFKQFE.T	S36:	2	2,5951	0,308	-1,044
7	P29692 EF1D_HUMAN	E.NGAS#VILRD.I	S44:	2	2,5949	0,136	0,238
7	Q92797 SYMPK_HUMAN	E.AALLDSS#LEGPLKE.T	S1222:	2	2,5895	0,306	-0,151

7	Q9BUR4 WDR79_HUMAN	E.FGSPSELS#PR.I	S90:	2	2,5891	0,25	-0,105
7	Q8WWM7 ATX2L_HUMAN	K.ISLAPTDVKE.L		2	2,5883	0,217	-0,227
7	Q969S2 NEIL2_HUMAN	E.M*GPPGSS#PTPEPPQKE.V	S68:	2	2,5798	0,358	0,141
7	Q14247 SRC8_HUMAN	E.DAAS#FKAEL.L	S426:	2	2,5793	0,297	-0,133
7	P55209 NP1L1_HUMAN	E.IS#EELKE.K	S143:	2	2,5748	0,089	-0,131
7	Q5SWX8 ODR4_HUMAN	E.M*LDHT#IQIEDLE.I	T381:	2	2,5732	0,168	0,157
7	P49815 TSC2_HUMAN	D.LSFQPSQPLSK.S		2	2,5721	0,361	-0,099
7	O15446 RPA34_HUMAN	E.M*KPLES#PGGTM*APQQPE.G	S359:	2	2,5692	0,279	0
7	P27816 MAP4_HUMAN	E.AT#PVPIKDM*E.I	T585:	2	2,5686	0,382	0,102
7	Q15911 ZFH3_HUMAN	R.TLLS#PSSIKVE.G	S2801:	2	2,5682	0,136	0,097
7	P42566 EP15_HUMAN	E.SPARRS#PELLPSGVTDE.N	S563:	2	2,5663	0,461	0,469
7	Q9UKM9 RALY_HUMAN	E.EGLLTHS#EEEELE.H	S288:	2	2,566	0,3	0,166
7	Q8TEW0 PARD3_HUMAN	E.LKSPGS#PPGPELPIE.T	S695:	2	2,5639	0,316	0,229
7	P49757 NUMB_HUMAN	E.GS#FRVTTATE.Q	S194:	2	2,5632	0,372	-0,212
7	P17535 JUND_HUMAN	D.LGLLKLAS#PELE.R	S100:	2	2,5583	0,344	-0,537
7	Q14692 BMS1_HUMAN	E.TS#DIENLLKEE.E	S639:	2	2,5561	0,243	-0,267
7	Q8N1F8 S11IP_HUMAN	E.LELM*SS#FRE.R	S432:	2	2,5528	0,338	0
7	O14641 DVL2_HUMAN	E.LSSYTYGGGSAS#SQHSE.G	S582:	2	2,5517	0,446	0,339
7	P45974 UBP5_HUMAN	E.DSFCSPHFSSPTS#PM*LDE.S	S652:	2	2,5513	0,323	0,685
7	P37802 TAGL2_HUMAN	K.NVIGLQM*GTNR.G		2	2,5487	0,422	-0,4
7	Q8N7H5 PAF1_HUMAN	E.GDGVVYNE.L		2	2,5483	0,257	0,266
7	Q86V48 LUZP1_HUMAN	R.HTS#TSNIQVGLAE.L	S820:	2	2,5479	0,373	0,17
7	P35030 TRY3_HUMAN	D.TLDNDIMLIK.L		2	2,5461	0,343	-0,207
7	Q9BVV6 K0586_HUMAN	E.DSCASHGPM*#LGELE.L	S1389:	2	2,5422	0,344	-1,303
7	Q9Y4K4 M4K5_HUMAN	E.TSS#IGNGDGISK.L	S445:	2	2,5413	0,35	0
7	P19174 PLCG1_HUMAN	E.NGDLS#PFGTSLR.E	S1221:	2	2,5383	0,371	-0,085
7	Q03164 HRX_HUMAN	E.SIPSRSS#PEGDPPVLTE.V	S1685:	2	2,5376	0,321	0,125
7	P31689 DNJA1_HUMAN	E.NGFLSPDKLS#LLE.K	S340:	2	2,5356	0,262	-0,242
7	Q9NRS6 SNX15_HUMAN	E.GAAPS#PTHVAE.L	S227:	2	2,5328	0,26	-0,218
7	O14578 CTRO_HUMAN	E.SVVSGLDSPA.K.T		2	2,5325	0,406	-0,115
7	Q15424 SAFB1_HUMAN	E.SLSDS#RELVE.G	S163:	2	2,528	0,273	-0,201
7	Q5TB80 QN1_HUMAN	E.LNHS#SLGVGLDTLEE.Q	S116:	2	2,5268	0,313	-0,367
7	Q9GZR2 REXO4_HUMAN	E.GS#VLSLVKE.Q	S226:	2	2,5264	0,257	0,222
7	Q6ZU80 CN145_HUMAN	E.TEQES#ILGVIGKE.I	S826:	2	2,5235	0,237	-0,165
7	Q9Y3A2 UTP11_HUMAN	E.TVNS#PAIYK.F	S241:	2	2,5227	0,338	0,114
7	Q8N3U4 STAG2_HUMAN	E.SETHFS#SDTFEDIE.G	S22:	2	2,5222	0,215	-0,133
7	P04264 K2C1_HUMAN	K.SLNNQFASFIDKVR.F		2	2,5212	0,352	-0,372
7	##O60318 MCM3A_HUMAN	E.VNQNS#LAPT#FASLSNNS#SVPK.S	S1754:T1758:S1766:	2	2,5211	0,117	-1,011
7	P52701 MSH6_HUMAN	E.M*EVGTTYVTDK.S		2	2,5159	0,218	-0,097

7	Q17R89 RICH2_HUMAN	E.LGSTLRSL#PLE.H	S793:	2	2,5143	0,215	-0,289
7	P49711 CTCF_HUMAN	E.LQGAYENEVS#KEGLAE.S	S143:	2	2,5091	0,341	-0,269
7	Q96JM3 ZN828_HUMAN	E.TDPVKS#PPLPE.H	S108:	2	2,509	0,376	-0,291
7	Q8WWQ0 PHIP_HUMAN	R.LSRGS#ISSTSE.V	S674:	2	2,5084	0,276	0
7	Q9NYZ3 GTSE1_HUMAN	E.NVDS#PLLKF.-	S715:	2	2,5062	0,385	-0,438
7	Q96RK0 CIC_HUMAN	E.GAPQPS#PPPPGPSTAATGR.-	S1595:	2	2,5047	0,349	-0,268
7	P19419 ELK1_HUMAN	R.ST#SPSPLEACLE.A	T199:	2	2,5029	0,193	0,178
7	Q8N2Y8 RUSC2_HUMAN	R.M*LS#CPVR.L	S519:	2	2,4968	0,114	-0,191
7	O43524 FOXO3_HUMAN	E.LQAS#PAKPSGE.T	S43:	2	2,4961	0,254	0
7	Q9Y678 COPG_HUMAN	E.ST#PITAVKQPE.K	T594:	2	2,4939	0,318	0,195
7	Q96FW1 OTUB1_HUMAN	E.LS#VLYKE.Y	S55:	2	2,4914	0,235	0
7	Q13426 XRCC4_HUMAN	E.TLRNS#SPEDLFDEI.-	S327:	2	2,4911	0,276	-0,071
7	Q8TF74 WIPF2_HUMAN	R.QPPGVPNGPSS#PTNE.S	S267:	2	2,4893	0,168	0,47
7	P18583 SON_HUMAN	E.SDS#FLKFD.S	S154:	2	2,4885	0,242	-0,117
7	Q99733 NP1L4_HUMAN	R.LDNVPHTPSS#YIE.T	S54:	2	2,4879	0,132	0,236
7	O95239 KIF4A_HUMAN	E.SEDS#ITKQIE.S	S815:	2	2,4833	0,228	-0,298
7	Q96PK6 RBM14_HUMAN	R.AQPSVSLGAPYR.G		2	2,4824	0,255	-0,294
7	Q6UN15 FIP1_HUMAN	R.DHS#PTPSVFNSDEE.R	S492:	2	2,4822	0,262	-0,223
7	Q8TB72 PUM2_HUMAN	E.VNAILS#PR.S	S82:	2	2,481	0,22	-0,321
7	P49770 EI2BB_HUMAN	E.VIM*TIGFSRT#VE.A	T173:	2	2,4807	0,191	-0,253
7	Q14257 RCN2_HUMAN	E.NTALDDAEEE.S		2	2,478	0,176	-0,11
7	P49023 PAXI_HUMAN	K.TGSSS#PPGGPPKPGSQLD.S	S322:	2	2,4748	0,231	-0,419
7	Q02952 AKA12_HUMAN	K.SPSS#PVERE.M	S1331:	2	2,4731	0,177	-0,113
7	Q9UQ80 PA2G4_HUMAN	E.NATSGETLEE.N		2	2,4723	0,168	0,232
7	Q7Z3T8 ZFY16_HUMAN	R.NEIIQS#PISQVPSVE.K	S939:	2	2,4693	0,2	-0,497
7	P49321 NASP_HUMAN	E.NM*EEEEENQAE.S		2	2,4665	0,278	0,186
7	Q8TAQ2 SMRC2_HUMAN	K.DM*DEPS#PVPNVEE.V	S347:	2	2,4659	0,18	-0,236
7	Q2TA77 Q2TA77_HUMAN	E.TQSS#PTKGFVNL.-	S499:	2	2,4645	0,262	0,09
7	Q16186 ADRM1_HUMAN	R.SQSAAVTPSSTTSSTR.A		2	2,458	0,332	0,233
7	O43290 SNUT1_HUMAN	E.KEPVPQPLPSDDTR.V		2	2,4551	0,246	-1,7
7	Q9Y4W2 LAS1L_HUMAN	E.GSEAS#PIGK.S	S523:	2	2,4541	0,301	0,132
7	P19338 NUCL_HUMAN	E.IDGRS#ISLYTGE.K	S458:	2	2,4526	0,371	0,079
7	O43166 SI1L1_HUMAN	E.YGSTSS#IDKQGTSGE.S	S211:	2	2,4509	0,337	-0,306
7	Q9UQ35 SRRM2_HUMAN	E.FSAS#PM*LK.S	S1124:	2	2,4502	0,195	0,125
7	P08069 IGF1R_HUMAN	E.NGPGPGVLVLR.A		2	2,4465	0,464	0
7	Q2M3G4 SHRM1_HUMAN	E.AAAQAAEPPS#PPASR.A	S133:	2	2,4442	0,204	0,406
7	Q13435 SF3B2_HUMAN	E.QQAQVEKEDFS#DM*VAE.H	S838:	2	2,4421	0,118	-1,439
7	Q8NEY8 PPHLN_HUMAN	E.SNT#THGIELFE.D	T275:	2	2,4419	0,275	-0,368
7	Q9Y217 MTMR6_HUMAN	E.GSS#PADNRYSEYAE.F	S589:	2	2,4414	0,165	-0,348

7	P04075 ALDOA_HUMAN	E.S#LFVSNHAY.-	S356:	2	2,4379	0,267	0,218
7	Q9UJK0 CP042_HUMAN	E.IDPFDVDS#GRE.F	S241:	2	2,4377	0,235	0,183
7	O95819 M4K4_HUMAN	R.AASSLNLSNGETE.S		2	2,4335	0,209	-0,094
7	Q6ULP2 AFTIN_HUMAN	E.ISTSS#LKVTD.A	S866:	2	2,433	0,121	0,432
7	O15212 PFD6_HUMAN	E.TLAQLQQE.F		2	2,4313	0,136	0,131
7	Q6PKG0 LARP1_HUMAN	E.TES#APGS#PRAVTPVPTKTEE.V	S517:S521:	2	2,43	0,431	0,331
7	Q14126 DSG2_HUMAN	E.NTYS#SGSSFPVK.S	S883:	2	2,4297	0,197	0,42
7	Q96KP4 CNDP2_HUMAN	E.GM*EESGSEGLDE.L		2	2,4293	0,289	0,194
7	Q13685 AAMP_HUMAN	E.TLS#FHGDEE.I	S20:	2	2,4289	0,321	-0,219
7	Q9UBF8 PI4KB_HUMAN	E.NFDTTS#VPARIPE.N	S413:	2	2,4257	0,142	0,24
7	Q9Y618 NCOR2_HUMAN	E.GT#PPPPPPSRDLTE.A	T1383:	2	2,4256	0,253	-1,188
7	P55072 TERA_HUMAN	E.DNSVVLSQPK.M		2	2,4222	0,183	0,624
7	Q6PKG0 LARP1_HUMAN	R.AVTPVPTKTEE.V		2	2,4214	0,439	0,208
7	P40222 TXLNA_HUMAN	E.GPGAQAPSS#PRVTE.A	S515:	2	2,4161	0,267	0
7	Q6ZNP1 Q6ZNP1_HUMAN	E.LSLTNIS#PK.F	S39:	2	2,4148	0,359	0,232
7	Q01968 OCRL_HUMAN	E.KS#LLQM*VPLDE.G	S716:	2	2,4143	0,255	-0,178
7	O14639 ABLM1_HUMAN	R.TLS#PTPSAE.G	S431:	2	2,4113	0,194	0,124
7	Q9Y6A5 TACC3_HUMAN	K.VSGS#PEQAVEE.N	S177:	2	2,4054	0,163	0,201
7	O43166 SI1L1_HUMAN	E.YGS#TSSIDK.Q	S208:	2	2,4049	0,318	-0,118
7	O60303 K0556_HUMAN	E.TEGRSS#PGPDTLVVLE.F	S253:	2	2,4035	0,224	0
7	Q9BPZ3 PAIP2_HUMAN	R.SST#SPSIINE.D	T9:	2	2,4023	0,107	-0,328
7	O00629 IMA4_HUMAN	E.DSDIDGDYR.V		2	2,4012	0,332	0,116
7	Q9UKV3 ACINU_HUMAN	K.TTS#PLEEEERE.I	S365:	2	2,4001	0,302	-0,959
7	Q8IWC1 MA7D3_HUMAN	E.AS#PKAGVGM*APE.V	S322:	2	2,3998	0,476	0
7	Q9H4L5 OSBL3_HUMAN	E.SLLDS#PAVAK.S	S410:	2	2,3951	0,211	0
7	Q8IZL8 PELP1_HUMAN	E.VEEPGEETER.G		2	2,3946	0,346	0,104
7	Q32MZ4 LRRF1_HUMAN	R.RGSGDT#SISIDTE.A	T123:	2	2,394	0,132	-0,43
7	Q02952 AKA12_HUMAN	E.GSTVNDQQLE.E		2	2,393	0,121	0
7	P08134 RHOC_HUMAN	D.M*ANRIS#AFGYLE.C	S152:	2	2,3928	0,208	-0,249
7	Q9Y4B4 ARIP4_HUMAN	E.GLARPVSPDS#PEIISE.L	S1172:	2	2,391	0,156	-0,14
7	Q16643 DREB_HUMAN	R.APT#PPSGTE.V	T497:	2	2,3845	0,198	-0,13
7	P18583 SON_HUMAN	E.SDQTLAALLS#PKESSGGE.K	S1697:	2	2,384	0,378	0
7	Q8IWZ3 ANKH1_HUMAN	R.GANLEEVNDE.G		2	2,3792	0,271	-0,784
7	P30260 CDC27_HUMAN	E.SQESSM*T#DADDTQLHAAE.S	T809:	2	2,3791	0,082	-0,06
7	Q9Y570 PPME1_HUMAN	E.GITS#PEGKSIVE.G	S243:	2	2,3788	0,209	0,088
7	Q8IZ21 PHAR4_HUMAN	R.T#RSLPITIE.M	T462:	2	2,3771	0,208	0,33
7	P85037 FOXK1_HUMAN	R.S#APASPTHPLM*#PR.S	S416:S428:	2	2,3762	0,13	-0,29
7	O43237 DC1L2_HUMAN	R.RGPLTSGSDEE.N		2	2,3756	0,364	0,213
7	P04075 ALDOA_HUMAN	E.SLFVSNHAY.-	S360:	2	2,3751	0,26	0,218

7	P78559 MAP1A_HUMAN	E.SS#PQKGLEVE.R	S1762:	2	2,3718	0,105	-0,74
7	P54278 PMS2_HUMAN	E.GFSIPDT#GSHCSSE.Y	T511:	2	2,3691	0,358	0,078
7	P06744 G6PI_HUMAN	E.LQAAGKS#PEDLE.R	S455:	2	2,3685	0,225	0,182
7	Q49A88 CCD14_HUMAN	E.ASAPGIISLSK.Q		2	2,3683	0,233	-0,438
7	Q9UFW8 CGBP1_HUMAN	E.NQLLSQDC.-		2	2,3683	0,283	0,112
7	Q66K74 MAP1S_HUMAN	E.VGS#PHSTEVDE.S	S688:	2	2,3625	0,119	0,197
7	Q9UKM9 RALY_HUMAN	E.GLLTHS#EEE.L	S288:	2	2,3618	0,228	0,334
7	P46060 RAGP1_HUMAN	E.NDGATALAE.A		2	2,3607	0,238	0,354
7	Q99460 PSMD1_HUMAN	E.NADLPEGE.K		2	2,359	0,177	0,505
7	Q9HCK8 CHD8_HUMAN	E.VM*PAQS#PREDEE.S	S283:	2	2,3546	0,29	0,082
7	P12268 IMDH2_HUMAN	K.NLIDAGVDALR.V		2	2,3535	0,156	-0,211
7	Q9Y2W6 TDRKH_HUMAN	E.ITHTLS#CLSLSA.A	S539:	2	2,3532	0,194	-0,169
7	Q12888 TP53B_HUMAN	R.TSS#VLGM*SVE.S	S119:	2	2,3494	0,174	-0,441
7	O75909 CCNK_HUMAN	R.AVVVS#PKEE.N	S340:	2	2,349	0,207	0
7	Q01433 AMPD2_HUMAN	R.QIS#QDVKLEPD.I	S168:	2	2,3463	0,089	0,271
7	Q6ZNP1 Q6ZNP1_HUMAN	E.LSLTNIS#PKFQE.T	S39:	2	2,3368	0,269	-0,084
7	P60709 ACTB_HUMAN	R.GYS#FTTTAERE.I	S199:	2	2,3334	0,377	-0,182
7	Q96RL1 UIMC1_HUMAN	E.TGAFRVPS#PGM*EE.A	S653:	2	2,3305	0,225	0,166
7	P52948 NUP98_HUMAN	E.RFS#FLSKPVDE.N	S635:	2	2,3293	0,376	0,087
7	Q8NBS9 TXND5_HUMAN	E.NNFDDTIAE.G		2	2,3286	0,238	0,117
7	Q14C86 GAPD1_HUMAN	R.SNS#VSSLDLE.G	S585:	2	2,3283	0,198	0,432
7	Q9Y3D3 RT16_HUMAN	K.TDAEAT#DTEATET.-	T130:	2	2,3238	0,299	0,51
7	Q99549 MPP8_HUMAN	D.IQRSL#LNNDIFE.A	S126:	2	2,3189	0,374	-0,237
7	Q9C0B5 ZDHC5_HUMAN	E.LGQLQS#IRSE.G	S445:	2	2,3177	0,368	-0,202
7	Q8TAP6 CEP76_HUMAN	E.LPSS#PKQPICFD.R	S83:	2	2,3163	0,286	0,083
7	Q96L73 NSD1_HUMAN	E.VS#PRPALE.S	S1382:	2	2,3143	0,301	-0,129
7	Q3SXY8 AR13B_HUMAN	E.CLS#LEKLVNE.H	S148:	2	2,3124	0,224	-0,38
7	Q8TDY2 RBCC1_HUMAN	E.LVLS#PDM*PR.T	S243:	2	2,3101	0,287	-0,543
7	P20810 ICAL_HUMAN	E.ALSAS#LGTR.Q	S297:	2	2,3098	0,276	-0,383
7	Q15942 ZYX_HUMAN	R.EKVSS#IDLE.I	S143:	2	2,3098	0,158	-0,222
7	Q7Z4H7 FA29A_HUMAN	E.NS#PLSDVAKNTE.S	S507:	2	2,308	0,163	-0,18
7	Q969F1 TF3C6_HUMAN	E.VVASAPDKS#LE.L	S160:	2	2,3027	0,274	-0,204
7	P19838 NFKB1_HUMAN	E.VIQAASS#PVK.T	S893:	2	2,3003	0,279	-0,113
7	Q00613 HSF1_HUMAN	E.SEPAPASVTALTDAR.G		2	2,2985	0,272	0,164
7	Q0VDD7 CS057_HUMAN	E.GFRVS#PQASVVLE.H	S476:	2	2,2974	0,104	-0,166
7	P52701 MSH6_HUMAN	E.VGTTYVTDKS#EE.D	S219:	2	2,2949	0,083	-0,173
7	Q9H7P9 PKHG2_HUMAN	R.GPS#PLHVLE.G	S610:	2	2,2944	0,276	-0,119
7	Q6XZF7 DNMBP_HUMAN	E.APTS#PLGHLTSE.Y	S359:	2	2,2937	0,088	0
7	Q9H0E9 BRD8_HUMAN	E.SGTIFGSQIK.D		2	2,2884	0,397	-0,235

7	Q00978 IRF9_HUMAN	E.AQVQSLDCR.L		2	2,2881	0,321	-0,113
7	P22694 KAPCB_HUMAN	E.DIRVS#ITE.K	S339:	2	2,2874	0,138	-0,903
7	P27348 1433T_HUMAN	E.QGAELSNEE.R		2	2,2823	0,111	0
7	Q3KQU3 MA7D1_HUMAN	E.LGAGAPPAVVAR.T		2	2,2818	0,378	-0,113
7	Q13045 FLII_HUMAN	E.FM*AANNLE.L		2	2,2797	0,196	-0,235
7	Q13523 PRP4B_HUMAN	R.TRS#PS#PDDILE.R	S578:S580:	2	2,2794	0,128	-0,176
7	Q7Z3C6 ATG9A_HUMAN	E.ASVY#QQAEDGKTE.L	Y545:	2	2,279	0,236	0,405
7	Q96QT4 TRPM7_HUMAN	E.SESTNS#VRLM*L.-	S1860:	2	2,2739	0,387	0,549
7	P28715 ERCC5_HUMAN	E.LTPAS#PTCTNSVSK.N	S526:	2	2,2733	0,35	-0,395
7	Q14451 GRB7_HUMAN	R.RAT#SLPSIPNPFPE.L	T62:	2	2,2715	0,408	-0,304
7	Q6P2E9 EDC4_HUMAN	E.VEPLGLPQAS#PSR.T	S723:	2	2,27	0,364	0,085
7	P26045 PTN3_HUMAN	R.SLS#VEHLE.T	S359:	2	2,2693	0,247	0,184
7	Q6P0N0 CN106_HUMAN	E.NQVAM*SFYK.H		2	2,2687	0,238	0,111
7	Q08499 PDE4D_HUMAN	E.VEIPSPT#QKE.K	T350:	2	2,2677	0,153	0,101
7	Q9Y490 TLN1_HUMAN	E.GCVSASQAATE.D		2	2,2661	0,367	0,226
7	Q8TD19 NEK9_HUMAN	R.LNPAVTCAGK.G		2	2,2636	0,369	-0,237
7	Q16659 MK06_HUMAN	R.ALS#DVTDEEE.V	S386:	2	2,2568	0,127	-0,308
7	O94915 FRYL_HUMAN	E.SGLPKNPS#VVFSSNEDLE.V	S2380:	2	2,2564	0,332	0,366
7	P35527 K1C9_HUMAN	K.TLNDMRQEYEQLIAK.N		2	2,2536	0,131	0,198
7	Q9UNE7 STUB1_HUMAN	R.LGAGGGS#PEKSPSAQE.L	S19:	2	2,2533	0,33	0,236
7	Q9H0W8 CS061_HUMAN	E.S#GHSQPGLYGIE.R	S4:	2	2,2528	0,194	0,276
7	Q9NS56 TOPRS_HUMAN	R.RTT#TPPDGVLFE.G	T204:	2	2,2521	0,295	-0,081
7	Q14596 NBR1_HUMAN	E.ET#FLLAKEE.R	T510:	2	2,2508	0,147	-0,21
7	Q9BXS9 S26A6_HUMAN	E.VYM*AACHS#PVVSQLE.A	S710:	2	2,2473	0,241	0,341
7	Q69YN4 VIR_HUMAN	E.TSPHT#FQLD.L	T66:	2	2,2387	0,092	0,325
7	Q969F1 TF3C6_HUMAN	E.VVASAPDKS#LELE.E	S160:	2	2,238	0,091	-0,085
7	O15085 ARHGB_HUMAN	E.GDSGLDSGTERFPS#LSE.S	S232:	2	2,2365	0,395	0,266
7	Q92619 HMHA1_HUMAN	E.ASALGHLS#FLE.Q	S1053:	2	2,236	0,166	-0,299
7	Q86VI3 IQGA3_HUMAN	E.ILSLS#ASREQE.A	S1392:	2	2,2308	0,166	-0,558
7	Q14683 SMC1A_HUMAN	R.ISSIYARE.A		2	2,2291	0,128	0,065
7	Q9UK59 DBR1_HUMAN	E.FSASFSDVR.I		2	2,2289	0,201	-1,261
7	O75531 BAF_HUMAN	R.DFVAEPM*GEKPVGSLAGIGE.V		2	2,2267	0,284	0,181
7	P60842 IF4A1_HUMAN	R.SRDNGPDGM*EPE.G		2	2,223	0,222	-0,092
7	O00139 KIF2A_HUMAN	E.VSPQLFT#FHE.A	T609:	2	2,2226	0,291	-0,19
7	P08779 K1C16_HUMAN	R.DAETWFLSK.T		2	2,218	0,267	-0,111
7	Q12888 TP53B_HUMAN	E.SVPLHLS#LTE.T	S692:	2	2,215	0,365	-0,207
7	O15047 SET1A_HUMAN	E.AS#PARPAGPTEE.S	S1114:	2	2,2128	0,374	0
7	Q7Z4Q2 HEAT3_HUMAN	E.NTNGDDLIEDDE.M		2	2,2128	0,14	0,271
7	Q5SSJ5 HP1B3_HUMAN	E.NETPPATSS#EAEQPKGEPE.N	S91:	2	2,2097	0,166	0

7	Q9Y490 TLN1_HUMAN	D.TASDVLDKASS#LIEE.A	S1164:	2	2,2028	0,084	0
7	P17987 TCPA_HUMAN	E.NLIVNTDE.L		2	2,2003	0,156	0,266
7	Q9H4G0 E41L1_HUMAN	R.LPSSPASPS#PK.G	S546:	2	2,1998	0,162	-0,106
7	P55265 DSRAD_HUMAN	E.SQT#PTPSATSFSGK.S	T601:	2	2,1967	0,424	0,451
7	P60866 RS20_HUMAN	K.DTGKT#PVEPE.V	T9:	2	2,1966	0,219	0
7	Q9P0W5 SCHI1_HUMAN	E.TSLDTPLS#PM*SK.Q	S330:	2	2,1898	0,272	-0,622
7	Q9UQ35 SRRM2_HUMAN	E.VEERPAVSLTLDQS#QSQASLE.A	S1287:	2	2,1838	0,274	0,309
7	Q86VY9 T200A_HUMAN	E.SFQPVSTVLPR.N		2	2,1812	0,2	0,198
7	P25787 PSA2_HUMAN	E.GQM*TEDNIE.V		2	2,1809	0,222	0,116
7	Q6S8J3 A26CA_HUMAN	E.KSYELPDGQVITIGNE.R		2	2,1771	0,339	-0,277
7	Q96EV2 RBM33_HUMAN	E.DDLLGEDLLSGK.K		2	2,174	0,274	-0,191
7	Q12980 CP035_HUMAN	E.LLPSGDS#PLNQR.M	S476:	2	2,1733	0,372	0
7	O75582 KS6A5_HUMAN	E.FVAETER.A		2	2,1717	0,277	0,063
7	P98169 ZXDB_HUMAN	E.LLT#PTKAE.W	T753:	2	2,1679	0,132	0,192
7	Q5R372 Q5R372_HUMAN	E.ISTPRPS#SPGGLPE.E	S118:	2	2,1674	0,108	-0,414
7	P12955 PEPD_HUMAN	E.ASFDGIS#KFE.V	S167:	2	2,1635	0,102	-0,413
7	Q14444 CAPR1_HUMAN	K.GKLDDYQE.R		2	2,1634	0,196	0,126
7	Q9BQG0 MBB1A_HUMAN	E.QLM*TVLQAGK.A		2	2,1623	0,201	-0,11
7	Q8N5F7 NKAP_HUMAN	E.NQIYSADE.K		2	2,1617	0,249	0,195
7	Q9Y243 AKT3_HUMAN	E.FTAQTITIT#PPEKYDE.D	T447:	2	2,159	0,174	0,252
7	P45985 MP2K4_HUMAN	E.VACYVCK.I		2	2,1588	0,282	0
7	P78536 ADA17_HUMAN	E.SLSLFHPS#NVE.M	S711:	2	2,1558	0,177	-0,186
7	P31946 1433B_HUMAN	R.NLLS#VAYK.N	S47:	2	2,1528	0,192	0,062
7	Q76FK4 NOL8_HUMAN	D.SITPSKS#SPVPVSD.T	S267:	2	2,1446	0,278	-0,33
7	P39687 AN32A_HUMAN	E.LSDNRVS#GGLEVLAE.K	S77:	2	2,1362	0,197	0,074
7	A8MXV4 NUD19_HUMAN	E.TAT#PPSRPPPAE.G	T31:	2	2,1319	0,294	0,094
7	Q9NQW6 ANLN_HUMAN	K.SCSPSPVS#PQVQPQAADTISD.S	S102:	2	2,1312	0,149	0,542
7	O95155 UBE4B_HUMAN	R.SQS#M*DIDGVSCE.K	S105:	2	2,1299	0,266	-0,6
7	B2RMZ9 B2RMZ9_HUMAN	R.APVS#PLKFSPFE.G	S423:	2	2,1246	0,252	-0,436
7	P20810 ICAL_HUMAN	E.LS#EDFDRSE.C	S373:	2	2,1225	0,282	0,207
7	P04264 K2C1_HUMAN	R.SLVNLGGSK.S		2	2,1208	0,138	0,139
7	Q13111 CAF1A_HUMAN	K.ATLTAS#PLGAS.-	S933:	2	2,1203	0,369	0,114
7	Q9NPL8 CC001_HUMAN	E.SSLQEDEPEND.A		2	2,1131	0,14	0,097
7	Q04695 K1C17_HUMAN	K.DAEDWFFSK.T		2	2,1113	0,281	-0,32
7	Q5VYS8 ZCHC6_HUMAN	E.SFGS#PPKEE.M	S706:	2	2,1112	0,15	0,231
7	Q5TC79 ZBT37_HUMAN	E.VDRFSPS#GSVVPLTE.R	S312:	2	2,1062	0,102	-0,146
7	Q13885 TBB2A_HUMAN	R.INVYYNE.A		2	2,1062	0,144	0
7	P48634 BAT2_HUMAN	E.ALTTVTVAPAPR.R		2	2,1025	0,178	-0,713
7	Q5JSH3 WDR44_HUMAN	K.LTQTSST#EQLNVLE.T	T163:	2	2,1022	0,134	0

7	P52948 NUP98_HUMAN	R.FSFLS#KPVDE.N	S638:	2	2,098	0,225	-0,391
7	O43741 AAKB2_HUMAN	E.VFDALKLDS#M*ESSE.T	S170:	2	2,0979	0,154	0,366
7	O43237 DC1L2_HUMAN	R.GPLTSGSDEE.N		2	2,0974	0,096	0,308
7	Q01081 U2AF1_HUMAN	E.LS#PVTDFRE.A	S145:	2	2,0942	0,341	0
7	Q8TER5 SOLO_HUMAN	E.VTLPVRGS#PTDAE.G	S255:	2	2,0935	0,279	-0,172
7	Q9BV73 CP250_HUMAN	D.LALSLAQTK.A		2	2,0892	0,195	-0,065
7	Q9Y508 ZN313_HUMAN	E.EDM*M*NQVLQRS#IIDQ.-	S224:	2	2,0892	0,173	-0,253
7	Q96NA2 RILP_HUMAN	E.AQPQS#PAPDPPCSALHE.H	S377:	2	2,0848	0,262	0,195
7	Q6ZP91 Q6ZP91_HUMAN	E.DCYVPQRS#IYD.T	S38:	2	2,0761	0,226	-0,245
7	Q13233 M3K1_HUMAN	R.ASSSGFPGAR.A		2	2,0752	0,312	0,065
7	Q8TDJ6 DMXL2_HUMAN	E.SLLSVPGQK.N		2	2,0738	0,209	0,066
7	O14964 HGS_HUMAN	E.TALQEEEE.L		2	2,0691	0,101	0,193
7	Q92598 HS105_HUMAN	D.ISTTLNADE.A		2	2,061	0,106	0,063
7	Q9BTT0 AN32E_HUMAN	D.NCLCVNGE.I		2	2,0581	0,126	-0,063
7	P42166 LAP2A_HUMAN	E.QGTESRSS#TPLPTISSAE.N	S159:	2	2,0571	0,144	0,061
7	Q15642 CIP4_HUMAN	E.DFSQPM*NR.A		2	2,0562	0,173	0,543
7	Q8TD26 CHD6_HUMAN	E.SLTYSQM*SR.T		2	2,053	0,218	-0,112
7	Q04917 1433F_HUMAN	E.LNEPLSNE.D		2	2,0526	0,135	0,2
7	Q9UKM9 RALY_HUMAN	E.GLLTHS#EEEE.H	S288:	2	2,0502	0,132	0,183
7	Q13501 SQSTM_HUMAN	E.SEGPS#SLDPSQEGPTGLKE.A	S365:	2	2,048	0,164	0,183
7	Q07021 C1QBP_HUMAN	E.SDIFS#IRE.V	S205:	2	2,0466	0,326	0
7	Q12888 TP53B_HUMAN	E.IEPKNS#PEDLGLSLTGD.S	S500:	2	2,0464	0,201	0
7	Q0VGL1 U539_HUMAN	E.NDEQAASAISE.L		2	2,0462	0,131	0,43
7	Q86SQ0 PHLB2_HUMAN	E.SSYLSILPKT#PEGISE.E	T574:	2	2,041	0,194	-0,068
7	P49848 TAF6_HUMAN	E.AGDSPPPAPGTPK.A		2	2,0409	0,197	0,102
7	Q00610 CLH1_HUMAN	E.LINVCNE.N		2	2,0406	0,147	0,495
7	Q8IZY2 ABCA7_HUMAN	K.ADTDMEGSVDTRQE.K		2	2,0381	0,132	-0,942
7	Q9HC35 EMAL4_HUMAN	E.QTVEPSEDHS#EEE.S	S938:	2	2,0356	0,199	0,306
7	Q8NCD3 HJURP_HUMAN	R.GGPAS#PGGLQGLE.T	S473:	2	2,0282	0,3	0,2
7	P35527 K1C9_HUMAN	K.TLLDIDNTR.M		2	2,0251	0,245	0,345
7	O75962 TRIO_HUMAN	E.GLSSGTLSK.S		2	2,0239	0,133	0,431
7	Q03135 CAV1_HUMAN	E.LS#EKQVYD.A	S37:	2	2,0237	0,172	-0,574
7	Q96CS3 UBXD8_HUMAN	D.FLFLSKES#PE.K	S397:	2	2,0196	0,151	-0,382
7	Q9BQA1 MEP50_HUMAN	E.GFCSAGVQTE.A		2	2,0171	0,115	-0,231
7	Q6ZTN6 AN13D_HUMAN	E.SLQLSTEP.R.G		2	2,0148	0,146	-0,355
7	Q9H2G2 SLK_HUMAN	E.NLPDTEDEQE.T		2	2,0087	0,225	0,115
7	Q8N556 AFAP1_HUMAN	E.AVPLS#PGKAPE.Y	S101:	2	2,0047	0,16	0,319
7	P13645 K1C10_HUMAN	K.VTMQNLNDR.L		2	2,0031	0,195	-0,671
7	Q75N03 HAKAI_HUMAN	E.LSM*APPPPR.S		2	2,001	0,231	-0,062

7	Q8TEH3 DEN1A_HUMAN	E.AALQPLGQAK.S		2	1,9976	0,176	-0,245
7	P50895 LU_HUMAN	E.QTGLLM*GGASGGAR.G		2	1,9911	0,374	-0,094
7	Q8WYP5 AHTF1_HUMAN	E.SVDLPEEKLPISD.S		2	1,99	0,175	0
7	Q8IZQ1 WDFY3_HUMAN	E.GLGTDNVFS#LHE.D	S995:	2	1,9885	0,343	-0,535
7	P31946 1433B_HUMAN	D.STLIM*QLLR.D		2	1,9882	0,129	-0,447
7	Q07021 C1QBP_HUMAN	E.VSFQSTGE.S		2	1,9873	0,131	0,143
7	A1L390 PKHG3_HUMAN	R.FFFNPSAVSQR.T		2	1,9852	0,143	0,188
7	Q9P2D1 CHD7_HUMAN	E.FANS#PSEDKEESM*E.I	S1874:	2	1,9799	0,115	-0,576
7	Q6S8J3 A26CA_HUMAN	E.LPDGQVITIGNE.R		2	1,9786	0,219	0,291
7	P27815 PDE4A_HUMAN	E.VEIPSPT#M*KE.R	T304:	2	1,9752	0,185	0
7	Q70CQ2 UBP34_HUMAN	E.VLTPSTSDNETR.D		2	1,9748	0,323	-0,086
7	P35527 K1C9_HUMAN	K.STMQELNSR.L		2	1,9694	0,108	0,343
7	Q6IMN6 CAPR2_HUMAN	R.ALS#PLQSTLSSAASPSQAYE.T	S102:	2	1,9641	0,311	0,351
7	Q9UKN8 TF3C4_HUMAN	K.ILLVDS#PGM*GNADDEQQEE.G	S611:	2	1,958	0,348	0,453
7	P13010 KU86_HUMAN	E.QGGAHFS#VSSLAE.G	S577:	2	1,9578	0,116	0,445
7	Q8TD26 CHD6_HUMAN	E.LDQGLTNPSLRS#PEESTE.S	S223:	2	1,954	0,295	0
7	P41229 JAD1C_HUMAN	E.STS#PKTFLE.S	S287:	2	1,9469	0,266	0,224
7	P18583 SON_HUMAN	E.GPLLASDVGR.D		2	1,9407	0,325	-0,248
7	P22102 PUR2_HUMAN	R.VLIIGS#GGRE.H	S10:	2	1,9398	0,098	0,113
7	P21675 TAF1_HUMAN	E.NNGTDLLADE.N		2	1,9376	0,147	0
7	P04264 K2C1_HUMAN	R.TLLEGEESR.M		2	1,9285	0,162	0,354
7	##Q96RV3 PCX1_HUMAN	D.RISS#IR.F	S509:	2	1,9179	0,129	0,301
7	P57740 NU107_HUMAN	E.ISS#PVIR.E	S11:	2	1,917	0,118	0,501
7	P57740 NU107_HUMAN	E.IS#SPVIRE.A	S10:	2	1,9154	0,152	-0,311
7	##Q8WZ42 TITIN_HUMAN	D.FQYKAT#IPS#AQVPE.G	T19549:S19552:	2	1,9035	0,09	-1,754
7	Q92619 HMHA1_HUMAN	E.VASGSHSGS#EEQLE.A	S1074:	2	1,9018	0,096	0,326
7	Q8N2Y8 RUSC2_HUMAN	E.TSRPSPLGSYS#PIR.S	S781:	2	1,8942	0,341	-0,076
7	Q6ZSY5 PPR3F_HUMAN	E.GDVPRSS#PPVAFTE.V	S337:	2	1,8921	0,127	0,634
7	P16989 DBPA_HUMAN	E.AAAAAPQDPAPK.S		2	1,8916	0,341	0,11
7	Q5JTC6 F123B_HUMAN	K.VSPTPEPS#PPATE.K	S246:	2	1,8875	0,145	0,088
7	P09496 CLCA_HUMAN	E.AFVNDIDE.S		2	1,8808	0,128	0
7	P07602 SAP_HUMAN	D.VVTAAGDM*LK.D		2	1,8755	0,231	0,239
7	P85037 FOXK1_HUMAN	R.TPFGPLSSR.S		2	1,8709	0,188	0,317
7	P54105 ICLN_HUMAN	D.GEEYDVE.A		2	1,8641	0,216	0,435
7	Q13561 DCTN2_HUMAN	E.GNFASIDE.R		2	1,8606	0,179	0,143
7	P22626 ROA2_HUMAN	R.GGGGNFGPGPSNFR.G		2	1,8595	0,285	-0,266
7	P08779 K1C16_HUMAN	R.VLQGLEIELQSQLSMK.A		2	1,8556	0,251	-0,067
7	Q9UKM9 RALY_HUMAN	E.EGLLTHS#EEE.L	S288:	2	1,8535	0,267	-0,1
7	Q03164 HRX_HUMAN	E.IQVLPEER.S		2	1,8468	0,16	0

7	P02538 K2C6A_HUMAN	R.SGFSSVSVSR.S		2	1,835	0,105	-0,12
8	Q9H8Y8 GORS2_HUMAN	D.STPVSEKPVSAAVDANASES#P.-	S451:	2	6,5705	0,5	0,69
8	O43829 ZF161_HUMAN	E.SKDLGSQT#PQALTFNDGM*SE.V	T235:	2	6,4133	0,514	-0,439
8	A8MVB1 A8MVB1_HUMAN	E.KLVSPPASAAASS#PSSSPSPQPVE.L	S37:	2	6,3197	0,605	0,798
8	Q9H6Z4 RANB3_HUMAN	E.NAAAESGSESSSQEAT#PEKE.S	T363:	2	5,8635	0,536	0
8	Q00537 PCTK2_HUMAN	E.NLKM*GS#DGESDQASGTSSDE.V	S105:	2	5,6625	0,614	0,116
8	Q5UIP0 RIF1_HUMAN	E.SKENT#PPVVISADQM*VNE.D	T1388:	2	5,6381	0,476	-0,119
8	P55884 EIF3B_HUMAN	E.GLLRPAGPGAPEAAGTEAS#SEE.V	S51:	2	5,5668	0,549	0,455
8	P35527 K1C9_HUMAN	R.GGGGSGFGYSYGGGSGGGFSASSLGGGFGGGS.R		2	5,5361	0,644	0,541
8	Q9UQ35 SRRM2_HUMAN	E.VEERPAVSLTLDQSQSQAS#LE.A	S1292:	2	5,523	0,508	0
8	Q5JVS0 HABP4_HUMAN	-.M*KGALGS#PVAAAGAAM*QE.S	S7:	2	5,4316	0,576	0,069
8	P46100 ATRX_HUMAN	E.VQSSVDHQDGGSS#GTEQEVE.S	S550:	2	5,3825	0,572	0
8	Q9ULD4 BRPF3_HUMAN	E.NGEDHGVAGSPAS#PASIEEE.R	S962:	2	5,2269	0,582	0,48
8	Q9UQ35 SRRM2_HUMAN	R.SSGHSSSELS#PDAVEK.A	S1387:	2	5,1318	0,408	-0,216
8	O43815 STRN_HUMAN	E.LNQGDM*KPPSYDS#DEGNETE.V	S137:	2	5,1173	0,514	-0,21
8	O95232 CROP_HUMAN	E.VNGTSEDIKS#EGDTQSN.-	S425:	2	5,1151	0,561	0
8	Q8N201 INT1_HUMAN	R.VAGDLGAGSS#PHPS#LTEEEDSQTE.L	S284:S288:	2	5,0658	1	0,569
8	Q9P266 K1462_HUMAN	E.HSDVDGVVTTDTPVPEPEPS#PLE.S	S1194:	2	5,0162	0,543	0,295
8	Q9C0B0 UNK_HUMAN	E.HFASGSFS#PGTSPAFLSGPAAE.L	S631:	2	5,0139	0,564	0,216
8	Q14C86 GAPD1_HUMAN	E.SCSGLGS#TSDDTDVRE.V	S746:	2	4,9942	0,602	0,069
8	Q9Y6D5 BIG2_HUMAN	E.NSQTNGIADDRQSLSS#ADNLE.S	S349:	2	4,9434	0,533	0,632
8	A8MVB1 A8MVB1_HUMAN	E.KLVSPPASAAASSPS#SSPSPQPVE.L	S39:	3	4,9411	0,453	0,524
8	Q92797 SYMPK_HUMAN	E.DAM*KT#PS#PAAEDAREPE.A	T1257:S1259:	2	4,9264	0,476	0,061
8	Q9UQ35 SRRM2_HUMAN	E.VEERPAVSLTLDQSQSQAS#LE.A	S1292:	3	4,8446	0,483	0,232
8	O43815 STRN_HUMAN	E.LNQGDM*KPPSYDS#DEGNE.T	S137:	2	4,8402	0,549	0
8	P78310 CXAR_HUMAN	R.SYIGSNHSSLGSM*S#PSNM*E.G	S306:	2	4,83	0,444	0,116
8	P40855 PEX19_HUMAN	E.TLSGLAKNATDLQNSS#M*SEEE.L	S147:	2	4,8292	0,53	0,21
8	O95817 BAG3_HUMAN	E.VKVPPAPVPCPPPS#PGPSAVPSS#PK.S	S377:S386:	3	4,7979	0,36	-0,351
8	O95817 BAG3_HUMAN	E.VKVPPAPVPCPPPS#PGPSAVPS#SPK.S	S377:S385:	3	4,7942	0,467	0,07
8	Q9UHR4 BI2L1_HUMAN	E.IKTPASTPVSGT#PQASPM*IE.R	T257:	2	4,7846	0,526	0,116
8	Q9UHR4 BI2L1_HUMAN	E.IKTPASTPVSGTPQAS#PM*IE.R	S261:	2	4,7673	0,507	0,116
8	Q9NV56 MRGBP_HUMAN	E.VGGGGAAGDKGPGEAATS#PAEE.T	S23:	2	4,7344	0,444	0,248
8	Q9H1I8 ASCC2_HUMAN	E.AVSQASSHPENS#EEEE.C	S447:	2	4,7319	0,339	-0,135
8	Q8TD26 CHD6_HUMAN	E.SKSST#SGITGDIGDELQE.A	T2057:	2	4,7301	0,533	0,064
8	Q14978 NOLC1_HUMAN	R.GGSISVQVNSIKFDS#E.-	S698:	2	4,6847	0,41	-0,14
8	P29374 ARI4A_HUMAN	E.LSSLDNKNFSS#ATEDE.I	S840:	2	4,6623	0,564	-0,199
8	Q92797 SYMPK_HUMAN	E.DAM*KT#PS#PAAEDAREPE.A	T1257:S1259:	3	4,6544	0,414	0,368
8	Q13263 TIF1B_HUMAN	E.TKPVLM*ALAEPGAEGPR.L		3	4,6293	0,351	-0,101
8	Q15007 FL2D_HUMAN	E.GNTTEDDFPSS#PGNGNK.S	S306:	2	4,6118	0,506	-0,201

8	P42566 EP15_HUMAN	E.SEPIHQES#PARS#SPELLPSGVTDENE.V	S558:S562:	3	4,611	0,287	0,247
8	Q15648 MED1_HUMAN	R.GSPSHS#KS#PAYTPQNLDESE.S	S1451:S1453:	3	4,6095	1	0,154
8	P29374 ARI4A_HUMAN	E.SNQCIQQLTSERFDS#PAEE.T	S932:	2	4,5985	0,378	0,421
8	P46100 ATRX_HUMAN	E.VQSSVDHQGDGSS#GTEQE.V	S550:	2	4,5952	0,414	-0,507
8	Q96T58 MINT_HUMAN	E.SGVVAVS#PEKSES#PQKE.D	S2120:S2126:	2	4,5726	0,403	-0,445
8	Q8TCN5 ZN507_HUMAN	E.NEKL#PTSNTSYSLE.K	S780:	2	4,5325	0,407	0,209
8	Q92797 SYMPK_HUMAN	K.LKPGGVGAPS#SSSPSPS#PSARPGPPPSEE.A	S1168:S1175:	3	4,4974	1	-0,255
8	Q14974 MYPT1_HUMAN	R.RST#QGVTLTDLQEA.E.K	T696:	2	4,4936	0,564	-0,141
8	Q96T23 RSF1_HUMAN	E.SEKPGS#PEAAETS#PPSNIIDHCE.K	S612:S619:	3	4,4769	0,327	0,14
8	Q96FF9 CDCA5_HUMAN	K.THS#VPAT#PTSTVPNPEAE.S	S107:T111:	2	4,4697	1	0,117
8	Q8TEW0 PARD3_HUMAN	E.SVSTASDQPSHS#LE.R	S973:	2	4,4011	0,481	-0,16
8	Q9NXG2 THUM1_HUMAN	E.AYLLNEYGDDM*YGPEK.F		2	4,3582	0,5	-0,123
8	Q5W0B1 RN219_HUMAN	E.LNLSKGS#LTNDQLE.N	S595:	2	4,3381	0,34	0,378
8	Q96GX5 MASTL_HUMAN	E.NIVNSFTDKQQT#PE.K	T519:	2	4,3364	0,466	-0,287
8	Q15234 CASC3_HUMAN	E.QTSVRDPS#PEADAPVLGS#PEKE.E	S363:S373:	3	4,3324	0,329	0,445
8	Q9UK76 HN1_HUMAN	E.GDIHENVDTDLPGS#LGQSE.E	S115:	2	4,3323	0,522	0,118
8	O00291 HIP1_HUMAN	E.HISPVVIVIAEASS#PDSEPVLE.K	S313:	2	4,3147	0,473	0,207
8	Q9P266 K1462_HUMAN	E.HSDVDGVVSTDPVPEPEPS#PLE.S	S1194:	3	4,2817	0,23	0,147
8	Q5UIP0 RIF1_HUMAN	E.SKENT#PPVVISADQM*VNE.D	T1388:	3	4,2788	0,234	0,356
8	Q9Y3S1 WNK2_HUMAN	E.SYGGSDVTSKGKELS#DSCE.G	S1150:	2	4,2665	0,49	-0,187
8	Q5SVQ8 ZBT41_HUMAN	E.IKS#PDDPLSTSEE.K	S751:	2	4,2659	0,427	0,244
8	Q8IVF2 AHNK2_HUMAN	E.GDLHAAVGAPVM*SPLS#PGE.R	S4897:	2	4,2534	0,478	0
8	O00562 PITM1_HUMAN	E.FFDAHEGFS#DSEE.V	S358:	2	4,2379	0,369	0,306
8	Q6NZY4 ZCHC8_HUMAN	E.NSGLALYDGKDGT#DGETE.V	T342:	2	4,1954	0,563	-0,127
8	Q02952 AKA12_HUMAN	K.GALNGQGALNS#QEEEE.V	S96:	2	4,1952	0,439	0,212
8	Q15154 PCM1_HUMAN	E.TASPVAVSLRS#DGS#ENLCTPQQSR.T	S869:S872:	3	4,1835	1	0
8	Q9UNZ2 NSF1C_HUMAN	K.LGSTAPQVLSTSS#PAQQAENE.A	S272:	3	4,1788	0,411	0
8	O75122 CLAP2_HUMAN	E.SYGM*HS#DDDANS DASSACSE.R	S621:	2	4,1634	0,363	0,333
8	P04792 HSPB1_HUMAN	E.SPAVAAPAYSRLS#RQLS#SGVSE.I	S78:S82:	3	4,1589	1	0,074
8	Q92917 GPKOW_HUMAN	E.LHYDAICQYM*GPS#DTDDD.-	S471:	2	4,1572	0,488	0,552
8	Q15424 SAFB1_HUMAN	E.DKETINNLDT#SSSDFTILQE.I	T194:	2	4,1548	0,357	0,104
8	Q8WXI9 P66B_HUMAN	R.GRLT#PSPDIIVLSDNE.A	T120:	2	4,1548	0,347	-0,405
8	P45880 VDAC2_HUMAN	E.FSTSGSSNTDTGKVTGT#LE.T	T68:	2	4,1519	0,471	-0,31
8	Q8N1G2 K0082_HUMAN	E.LALSLSSTSDDEPPSSVSHGAK.A		2	4,1451	0,54	0,447
8	Q6PJG2 CN043_HUMAN	E.LASLQNAKDGS#GSEE.K	S486:	2	4,126	0,615	-0,385
8	P39880 CUX1_HUMAN	E.IQAGSQGQAGASDS#PSAR.S	S1321:	2	4,1244	0,555	-0,207
8	Q9H6Z4 RANB3_HUMAN	E.NAAAESGSESS#SQEATPEKE.S	S358:	2	4,1236	0,342	0,234
8	Q15477 SKIV2_HUMAN	R.GDTVSAAS#PCSAPLAR.A	S245:	2	4,1141	0,496	0,311
8	Q5JSH3 WDR44_HUMAN	E.TTKLTQTSS#TEQLNVLE.T	S162:	2	4,111	0,414	0,062

8	Q02241 KIF23_HUMAN	E.VINNTTVQLHT#PE.G	T56:	2	4,0901	0,369	-0,316
8	P04264 K2C1_HUMAN	R.THNLEPYFESFINNLR.R		3	4,0892	0,333	-0,275
8	P02538 K2C6A_HUMAN	R.ALYDAELSQMQTHISDTSVVLMS*DNNR.N		3	4,0873	0,446	0,18
8	Q96T23 RSF1_HUMAN	E.S#EKPGEAAETS#PPSNIIDHCE.K	S607:S619:	3	4,0868	0,423	-0,14
8	Q86W92 LIPB1_HUMAN	K.DFAARS#PSAS#ITDEDSNV.-	S999:S1003:	2	4,0831	0,386	0
8	Q07866 KLC1_HUMAN	E.SLNVDVVKYES#GPDGGEE.V	S530:	2	4,082	0,395	0,309
8	Q8WUD4 CCD12_HUMAN	D.SLASAVDAATEQK.T		2	4,0808	0,51	0,095
8	O00512 BCL9_HUMAN	R.AVT#PVSQGSNSSFADPK.A	T315:	2	4,0698	0,56	-0,071
8	Q2TAL8 QRIC1_HUMAN	D.SAHLYSATGTITS#PTGE.T	S303:	2	4,0671	0,369	0
8	Q07866 KLC1_HUMAN	E.SLNVDVVKYES#GPD.G	S530:	2	4,0607	0,483	-0,228
8	Q9H0H5 RGAP1_HUMAN	E.SGSILSDIS#FDKTDE.S	S157:	2	4,035	0,379	-0,216
8	Q9Y3Q8 T22D4_HUMAN	E.T#GESAGTSRAAT#PLPSLR.V	T200:T211:	3	4,028	0,241	-0,189
8	O60271 JIP4_HUMAN	E.SGQVDKAS#LCGSM*TSNSSAE.T	S822:	2	4,0246	0,368	0
8	Q93008 USP9X_HUMAN	E.NYEGSEEVS#PPQTKDQ.-	S2540:	2	4,0151	0,419	-0,582
8	P42166 LAP2A_HUMAN	E.SRSS#TPLPTISSAE.N	S159:	2	4,0145	0,411	0,076
8	Q03164 HRX_HUMAN	E.IQVLPEERSDT#PE.V	T506:	2	4,0122	0,318	0,23
8	Q2NKX8 ERC6L_HUMAN	E.LCTNSS#LGM*EKS#FATKNE.A	S829:S835:	2	4,0117	0,292	0,445
8	Q86W56 PARG_HUMAN	E.NVSQSLDKS#PTE.K	S137:	2	4,0098	0,296	-0,081
8	Q0JRZ9 FCHO2_HUMAN	E.IPRPFS#PPVTSNTS#PPPAAPLAR.A	S488:S496:	3	4,0042	0,265	0,145
8	P27816 MAP4_HUMAN	E.M*ALGKDVT#PPPETE.V	T521:	2	3,9985	0,429	0,232
8	O14641 DVL2_HUMAN	R.HLAGYESS#STLM*TSELE.S	S195:	2	3,9905	0,435	0
8	Q13263 TIF1B_HUMAN	E.TKPVLM*ALAEGPGAEGPR.L		2	3,9868	0,471	0,135
8	Q04726 TLE3_HUMAN	E.SSANNVS#PSESLR.A	S203:	2	3,9806	0,422	-0,483
8	Q15648 MED1_HUMAN	R.GSPS#HSKS#PAYTPQNLDESE.S	S1449:S1453:	2	3,976	1	0,308
8	O60307 MAST3_HUMAN	E.M*VPLSHLEEEQPPAPES#PE.S	S348:	3	3,9754	0,294	-0,496
8	Q86V81 THOC4_HUMAN	E.LDAQLDAYNARM*DT#S.-	T256:	2	3,9747	0,381	0,411
8	Q8NBU5 ATAD1_HUMAN	E.YVNSTSEES#HDEDE.I	S322:	2	3,9745	0,481	-0,142
8	Q92878 RAD50_HUMAN	E.DKLFVDCGS#QDFE.S	S635:	2	3,9618	0,414	-0,521
8	Q86UP2 KTN1_HUMAN	E.IQNGNLHES#DSE.S	S75:	2	3,956	0,477	0,172
8	Q9P287 BCCIP_HUMAN	E.LTDLLIQQNHIGSVIK.Q		2	3,9506	0,437	-0,408
8	Q9H7Z6 MYST1_HUMAN	E.GTAPS#PGRVS#PPTPARGEPE.V	S37:S42:	3	3,9419	0,326	0,173
8	P22314 UBA1_HUMAN	E.M*ILTDSNGEQPLSAM*VSM*VTK.D		3	3,939	0,405	0,159
8	Q6NZI2 PTRF_HUMAN	R.RGS#S#PDVHALLE.I	S365:S366:	2	3,939	0,549	0,169
8	Q6NZI2 PTRF_HUMAN	E.SDAVLVDKSDS#D.-	S389:	2	3,9373	0,438	-0,092
8	Q5H9R7 SAPS3_HUMAN	E.FTSSLSTKDS#LRSNS#PVEM*E.T	S735:S740:	3	3,931	1	-0,23
8	Q96D46 NMD3_HUMAN	E.DLHISQDATGEEGAS#M*LT.-	S500:	2	3,9237	0,437	0,062
8	P48681 NEST_HUMAN	E.NQECPRS#LEEDLE.T	S578:	2	3,9222	0,336	0,287
8	Q562F6 SGOL2_HUMAN	E.CSPAQVVS#DDEHE.K	S1187:	2	3,9151	0,472	0,381
8	Q14676 MDC1_HUMAN	E.RS#QASTTVDINTQVE.K	S513:	2	3,915	0,461	-0,141

8	O75531 BAF_HUMAN	R.DFVAEPM*GEKPVGSLAGIGE.V		2	3,911	0,44	0,181
8	O00303 EIF3F_HUMAN	E.VTNCFSVPHNES#EDE.V	S142:	2	3,907	0,451	0,199
8	P46013 KI67_HUMAN	E.LFQT#PICTDKPT#THE.K	T2203:T2211:	2	3,9048	0,553	-0,376
8	Q8TDY2 RBCC1_HUMAN	E.M*SQTITDLLSEQK.A		2	3,8992	0,366	-0,162
8	Q8N1G2 K0082_HUMAN	E.LALSLSSTSDEPPSSVSHGAK.A		3	3,8967	0,468	0,335
8	Q9BV73 CP250_HUMAN	E.GDNIAQGS#GHENSLE.L	S363:	2	3,892	0,454	-0,076
8	Q14966 ZN638_HUMAN	E.AEKATCDS#DFAVETLE.L	S1158:	2	3,888	0,366	0
8	Q5JSZ5 K0515_HUMAN	E.SSATSS#QRSS#PYGTLKPEE.M	S993:S997:	3	3,8876	1	0
8	Q5JSH3 WDR44_HUMAN	E.TENTAYKVGNES#PVQE.L	S50:	2	3,8861	0,368	-1,388
8	Q9C0C2 TB182_HUMAN	E.AQDLCRAS#PEPPGPE.S	S672:	2	3,8813	0,527	-0,286
8	Q13263 TIF1B_HUMAN	R.STAPSAASASASAAASS#PAGGGAEALE.L	S50:	3	3,8745	0,314	0,381
8	P41227 ARD1A_HUMAN	E.TTESTDVKDSSEAS#DSAS.-	S231:	2	3,8729	0,428	-0,322
8	Q15642 CIP4_HUMAN	R.APS#DSS#LGTPSDGRPE.L	S296:S299:	2	3,8687	0,498	-0,704
8	Q12888 TP53B_HUMAN	E.VLSTQEDLFDQSNK.T		2	3,8672	0,482	0
8	O94842 TOX4_HUMAN	E.SSPERPM*NNS#PEAHTVEAPS#PETICE.M	S523:S533:	3	3,8663	0,22	0,18
8	Q7Z2Z1 CO042_HUMAN	E.AEPLSKEESS#LGEE.S	S1595:	2	3,8614	0,509	-0,077
8	P49815 TSC2_HUMAN	E.GGRPS#VDLSFQPSQPLSK.S	S1371:	2	3,86	0,521	0,37
8	Q9H4A3 WINK1_HUMAN	E.LSEPSHLNGPSS#DPE.A	S2012:	2	3,8539	0,366	0,222
8	O14974 MYPT1_HUMAN	R.RST#QGVTLTDLQE.A	T696:	2	3,8521	0,379	-0,16
8	Q86UE8 TLK2_HUMAN	E.SSNQSLCSVGLSDKEVET#PE.K	T52:	2	3,8485	0,516	0,209
8	Q6UN15 FIP1_HUMAN	E.NSNIQVLSERS#ATE.V	S345:	2	3,8304	0,421	0,225
8	Q9H6Z4 RANB3_HUMAN	E.RTSS#LTQFPSSQSEE.R	S126:	2	3,8263	0,476	-0,206
8	Q9BQY9 DBND2_HUMAN	E.SQRPPIGSIS#SM*EVNVDTLE.Q	S153:	2	3,8243	0,41	0,325
8	Q9BYP7 WINK3_HUMAN	E.ILTAGKQPSS#DSE.F	S1424:	2	3,8197	0,473	-0,173
8	Q96EZ8 MCRS1_HUMAN	D.SSLM*ASGTASRS#EDEE.S	S22:	2	3,8189	0,472	-0,209
8	A4D1Y8 A4D1Y8_HUMAN	E.ALASSNSSSDHSGSTT#PSSGQE.T	T122:	2	3,8169	0,311	0
8	P14635 CCNB1_HUMAN	E.EKLSPEPILVDTAS#PSPM*E.T	S126:	2	3,8128	0,384	0,343
8	O15027 SC16A_HUMAN	E.ASGSFFKQIDSS#PVGGETDE.T	S391:	2	3,8094	0,514	0,114
8	P41743 KPCI_HUMAN	E.GLRPGDTTST#FCGTPNYIAPE.I	T403:	2	3,8072	0,475	0,418
8	Q9UHY1 NRBP_HUMAN	E.SQTVLSS#GSDPKVE.S	S12:	2	3,8071	0,456	-0,161
8	Q9Y2F5 K0947_HUMAN	E.AGCIPVTSAEKS#PE.A	S1470:	2	3,8008	0,429	-1,039
8	Q9NSI6 BRWD1_HUMAN	E.QIISLQTNNDNDERS#PE.S	S649:	2	3,7986	0,394	0,566
8	P04264 K2C1_HUMAN	R.SLDLDSIIAEVK.A		2	3,7938	0,415	-0,375
8	Q9BU19 ZN692_HUMAN	E.GSRPSAS#PQAPTLQPQQ.-	S509:	2	3,7925	0,372	0
8	Q01804 OTUD4_HUMAN	K.TAAAAADVNGFKPLSGNE.Q		2	3,7919	0,465	-0,07
8	P35908 K22E_HUMAN	R.NLDLDSIIAEVK.A		2	3,7876	0,395	-0,367
8	O14641 DVL2_HUMAN	R.HLAGYES#SSTLM*TSE.L	S194:	2	3,7829	0,373	-0,071
8	Q7LG56 RIR2B_HUMAN	E.AAGLDQDERSSS#DTNE.S	S20:	2	3,7796	0,455	0
8	P14921 ETS1_HUMAN	E.CADVPLLT#PSSKE.M	T38:	2	3,7721	0,405	-0,326

8	P48681 NEST_HUMAN	E.NQEPLRS#PEVGDEE.A	S680:	2	3,7674	0,563	-0,145
8	P35527 K1C9_HUMAN	R.SGGGGGGGLGSGGSIR.S		2	3,7664	0,536	0,396
8	Q96RV3 PCX1_HUMAN	E.LESSKPLS#GS#KESLVENSGLSGE.F	S323:S325:	3	3,764	0,153	0,22
8	Q01850 CDR2_HUMAN	E.LASVNPEPVSS#PTT#PPEYK.A	S415:T418:	2	3,7589	1	0,225
8	Q96HN2 SAHH3_HUMAN	E.VELKDL#PSEAE.S	S23:	2	3,7588	0,369	0,087
8	P98171 RHG04_HUMAN	E.KQVVGAGLQTAGESGS#SPEGLLASE.L	S823:	3	3,7506	0,424	0,149
8	Q5VT52 K0460_HUMAN	E.TRVS#SSCLDLPDSTEE.K	S1068:	2	3,7465	0,45	-0,325
8	P35612 ADDB_HUMAN	E.AET#KSPLVS#PSKSLEE.G	T611:S617:	2	3,7455	0,407	0,197
8	Q7Z3T8 ZFY16_HUMAN	E.DLCLNDS#NSRDE.N	S317:	2	3,7445	0,33	0,08
8	P39880 CUX1_HUMAN	E.IQAGSQQGAGASDPS#AR.S	S1323:	3	3,7411	0,273	0
8	O43815 STRN_HUMAN	E.LNQGDM*KPPSYDS#DEGNETE.V	S137:	3	3,7403	0,347	-0,315
8	Q96T23 RSF1_HUMAN	E.SEKPGS#PEAAET#SPPSNIIDHCE.K	S612:T618:	2	3,7376	0,385	0,654
8	O75781 PALM_HUMAN	E.NAAAPS#PVRAPAPS#PAKE.E	S116:S124:	2	3,7303	0,445	0,194
8	Q6NZI2 PTRF_HUMAN	E.SDAVLVDKS#DSD.-	S387:	2	3,7264	0,423	-0,367
8	Q8IVF2 AHNK2_HUMAN	E.GDLHAAVGAPVM*S#PLSPGE.R	S4894:	2	3,7132	0,345	0,064
8	Q8ND04 CQ071_HUMAN	E.VAIDGKEEDLGS#PTGE.L	S469:	2	3,712	0,495	0,431
8	P04264 K2C1_HUMAN	K.SLNNQFASFIDK.V		2	3,712	0,38	-0,617
8	P02538 K2C6A_HUMAN	R.ALYDAELSQMQTHISDTSVVLMDNNR.N		3	3,7102	0,249	0,12
8	Q9H6Z4 RANB3_HUMAN	E.NAAAESGSESSQEAT#PEKE.S	T363:	3	3,7026	0,34	0
8	Q8N3D4 EH1L1_HUMAN	E.AGGQVGPEAPRPETS#PE.M	S285:	2	3,6979	0,396	0,263
8	Q96ST3 SIN3A_HUMAN	R.YM*NSDTTS#PELRE.H	S1112:	2	3,6967	0,462	0,223
8	Q86V81 THOC4_HUMAN	E.LDAQLDAYNAR.M		2	3,6962	0,48	-0,195
8	Q14566 MCM6_HUMAN	E.TNSRV#GVDGYETE.G	S271:	2	3,696	0,446	-0,765
8	Q9NXG2 THUM1_HUMAN	E.AYLLNEYGDDM*YGPEK.F		3	3,6939	0,286	0
8	Q5CZB5 Q5CZB5_HUMAN	E.GEGAAGAGDHQDPS#LGAGE.A	S114:	2	3,6833	0,281	0,069
8	P27816 MAP4_HUMAN	E.VGLLKDM*SPLS#ETE.M	S510:	2	3,6771	0,426	0,076
8	Q12872 SFRS8_HUMAN	E.AGKIEES#PFSVEE.S	S709:	2	3,6713	0,377	0,081
8	Q9ULA0 DNPEP_HUMAN	E.LEKGT#PEPGPLNAVDE.R	T203:	2	3,6674	0,547	-0,419
8	P42566 EP15_HUMAN	E.TANLNEHVEGQS#NLE.S	S547:	2	3,6601	0,195	-0,211
8	O94915 FRYL_HUMAN	E.SGLPKNPS#VVFSSNE.D	S2380:	2	3,6561	0,429	-0,52
8	O75534 CSDE1_HUMAN	E.SKS#PAAPGQSPTGSVCYE.R	S116:	2	3,6556	0,521	-0,128
8	Q9H426 RIMS4_HUMAN	R.SQSRLS#LSASFE.A	S9:	2	3,6506	0,314	-0,088
8	Q9P2B7 K1430_HUMAN	E.GEVDHSFFDS#DFEE.G	S19:	2	3,6493	0,389	-0,281
8	P51991 ROA3_HUMAN	D.FGNYSQQQSNYGPM*K.G		2	3,6447	0,538	0,201
8	O43379 WDR62_HUMAN	E.VEAGPGDQQGDSYLR.V		3	3,6433	0,252	0,345
8	Q86V48 LUZP1_HUMAN	E.STNSNAYTQRS#STDFSE.L	S956:	2	3,6415	0,451	-1,421
8	O94909 K0819_HUMAN	R.GPSQATS#PIRSPQE.S	S296:	2	3,6383	0,483	-0,238
8	O60664 M6PBP_HUMAN	E.LVSSKVS#GAQE.M	S130:	2	3,6361	0,312	-0,206
8	Q8NHV4 NEDD1_HUMAN	E.SGNLNTS#PSSNQTR.N	S516:	2	3,6348	0,439	-0,079

8	B2RDY9 B2RDY9_HUMAN	E.SASRS#ALFAQINQGE.S	S255:	2	3,6315	0,417	-0,147
8	Q03468 ERCC6_HUMAN	E.M*AIKQES#GGDGEVEE.Y	S35:	2	3,6304	0,447	-0,51
8	Q13813 SPTA2_HUMAN	E.AFLNTEDKGDS#LD.S	S1476:	2	3,6299	0,371	-0,162
8	P68104 EF1A1_HUMAN	K.SGDAAIVDM*VPGKPM*CVE.S		2	3,6287	0,359	-0,639
8	Q08050 FOXM1_HUMAN	E.TLPISST#PSKSVLPRT#PE.S	T611:T620:	2	3,6265	1	0,354
8	O95251 MYST2_HUMAN	E.TEQVVDFS#DRE.T	S111:	2	3,6254	0,423	0,087
8	Q9UKM9 RALY_HUMAN	E.LEHSQDT#DADDGALQ.-	T298:	2	3,6218	0,362	-0,144
8	O95817 BAG3_HUMAN	E.VKVPPAPVPCPPPS#PGPSAVPS#SPK.S	S377:S385:	2	3,6212	0,377	0,936
8	Q92734 TFG_HUMAN	K.NVM*SAFGLTDDQVSGPPSAPAEDR.S		3	3,6047	0,33	-0,222
8	P16615 AT2A2_HUMAN	E.FDELNPS#AQRD.A	S663:	2	3,5996	0,407	0,623
8	Q8N3D4 EH1L1_HUMAN	E.AGGQVGPPEARPPET#SPE.M	T284:	2	3,5982	0,409	0,066
8	Q16512 PKN1_HUMAN	E.GM*GYGDRTST#FCGTPE.F	T774:	2	3,5979	0,395	0,067
8	Q86W92 LIPB1_HUMAN	D.FAARS#PSASITDEDSNV.-	S999:	2	3,5932	0,454	-0,396
8	O15446 RPA34_HUMAN	E.M*KPLES#PGGTM*APQQPE.G	S359:	2	3,5928	0,297	0,064
8	Q9ULH7 MKL2_HUMAN	E.SQGSAA#PSEPKVSE.S	S200:	2	3,5925	0,413	0,713
8	Q9C0B0 UNK_HUMAN	E.HFASGSFS#PGTSPAFLSGPGAAE.L	S631:	3	3,5916	0,222	-0,081
8	Q13625 ASPP2_HUMAN	E.NIYSNSQKPGS#PEPE.T	S673:	2	3,5907	0,473	-0,342
8	Q9H6F5 CCD86_HUMAN	R.LGGLRPES#PE.S	S18:	2	3,5889	0,324	0,107
8	Q9Y3X0 CCDC9_HUMAN	E.TKEGAAS#PAPETPQPTSPE.T	S376:	2	3,5884	0,457	0,062
8	O43432 IF4G3_HUMAN	E.NGEEAEPVRNGAESVS#E.G	S585:	2	3,5865	0,38	-0,263
8	P98171 RHG04_HUMAN	E.KQVVGAGLQTAGESGSS#PEGLLASE.L	S824:	2	3,5856	0,362	0,498
8	P78310 CXAR_HUMAN	R.SYIGSNHSSLGSM*S#PSNM*E.G	S306:	3	3,5843	0,406	0,087
8	Q32MZ4 LRRF1_HUMAN	R.NM*PGLSAATLASLGGTSSR.R		2	3,5834	0,495	0,068
8	P31943 HNRH1_HUMAN	E.GRPS#GEAFVELESEDE.V	S54:	2	3,5774	0,401	0,067
8	O94915 FRYL_HUMAN	E.SGLPKNPSVVFSS#NEDLE.V	S2385:	2	3,5755	0,463	0,122
8	Q8N5C1 FA26E_HUMAN	E.NTFLDYANKLS#E.R	S238:	2	3,5652	0,422	-0,408
8	Q2KHR3 QSER1_HUMAN	E.SSTQRLS#DGEINAQE.S	S586:	2	3,5632	0,396	-1,636
8	Q96E22 NGBR_HUMAN	E.LLGLDCSKYS#PE.F	S168:	2	3,5629	0,389	0,083
8	P61129 ZC3H6_HUMAN	E.TSNIALGSS#FSKE.S	S188:	2	3,5544	0,424	-1,46
8	Q09666 AHNK_HUMAN	R.LKS#EDGVEGDLGE.T	S135:	2	3,5519	0,488	0,684
8	Q8IW35 CEP97_HUMAN	E.HSS#PVQDCQISQE.S	S331:	2	3,5481	0,397	0
8	P78312 CD008_HUMAN	E.SKADS#PPPSYPTQQAQ.E	S393:	2	3,548	0,407	-0,137
8	Q9H6Z4 RANB3_HUMAN	E.NAAAESGSESS#SQEATPEKE.S	S358:	3	3,5443	0,345	0,175
8	P46100 ATRX_HUMAN	E.NLVLSSTGFCQSS#GDE.A	S1245:	2	3,5321	0,473	-0,191
8	P35527 K1C9_HUMAN	R.GSGSGSYGGGGSGGGYGGGSGSR.G		2	3,5262	0,458	0,068
8	Q32MZ4 LRRF1_HUMAN	E.HES#PSQDISDACEAE.S	S733:	2	3,5259	0,426	-0,973
8	Q9BXJ9 NARG1_HUMAN	E.DM*KITVNGDS#SAEAE.L	S855:	2	3,5241	0,351	0
8	P27816 MAP4_HUMAN	E.MALGKDV#PPPETE.V	T521:	2	3,5237	0,396	0,234
8	Q14151 SAFB2_HUMAN	E.TSSLNFKVT#PDIEE.S	T201:	2	3,516	0,244	0,147

8	O75821 EIF3G_HUMAN	E.LLKGIPLATGDTS#PEPE.L	S42:	2	3,5154	0,409	-0,268
8	Q92615 LARP5_HUMAN	E.NSETGGNES#QPDSQEDPRE.V	S148:	2	3,5145	0,416	0,34
8	Q9P206 K1522_HUMAN	E.SSTAEDALS#IRSE.M	S127:	2	3,5103	0,394	-0,169
8	P05362 ICAM1_HUMAN	E.AQVHLALGDQR.L		3	3,5086	0,426	1,06
8	P55209 NP1L1_HUMAN	E.RLDGLVET#PTGYIE.S	T62:	2	3,5063	0,409	-0,074
8	P40855 PEX19_HUMAN	E.TLSGLAKNATDLQNSS#M*SEEE.L	S147:	3	3,5005	0,301	-0,158
8	Q9NZT2 OGFR_HUMAN	E.GCALSQGS#LR.T	S423:	2	3,4985	0,343	-0,108
8	Q15054 DPOD3_HUMAN	R.VALS#DDEKTE.T	S307:	2	3,4948	0,322	-0,206
8	P24278 ZBT25_HUMAN	E.SVISQSHPS#PSSE.V	S220:	2	3,4857	0,422	0,086
8	P35612 ADDB_HUMAN	E.AETKS#PLVS#PSKSLEE.G	S613:S617:	3	3,4855	0,335	0,098
8	Q9UNZ2 NSF1C_HUMAN	K.LGSTAPQVLSTSS#PAQQAENE.A	S272:	2	3,4852	0,451	0,111
8	O95684 FR1OP_HUMAN	E.KSEIS#IGEEIEE.D	S354:	2	3,4834	0,362	-0,254
8	P04150 GCR_HUMAN	E.FSSGS#PGKETNE.S	S203:	2	3,4806	0,458	-0,185
8	O14974 MYPT1_HUMAN	E.TQTDS#ISRVE.T	S886:	2	3,4802	0,344	0,095
8	Q15007 FL2D_HUMAN	E.GNTTEDDFPSS#PGNGNK.S	S306:	3	3,4773	0,406	0,302
8	Q9BX63 FANCJ_HUMAN	E.AASHLS#PENFVEDE.A	S930:	2	3,4756	0,345	-0,225
8	Q8IY92 BTBDC_HUMAN	E.IFYTHQTLDS#DSEDE.S	S925:	2	3,4753	0,357	-0,122
8	Q99700 ATX2_HUMAN	E.VTSQGVQTS#SPACKQE.K	S887:	2	3,4746	0,385	-0,137
8	Q02952 AKA12_HUMAN	E.VAS#EKLTAQE.Q	S347:	2	3,4722	0,393	0,328
8	Q04726 TLE3_HUMAN	E.SSANNVS#PSESLRASE.K	S203:	2	3,4716	0,415	0,474
8	Q96MU7 YTDC1_HUMAN	E.LYNPES#EQDKNE.K	S35:	2	3,4679	0,276	0
8	Q14493 SLBP_HUMAN	E.ACLTEPLRDFSAM*S#.-	S270:	2	3,4664	0,51	-0,072
8	O15027 SC16A_HUMAN	K.QIDSS#PVGGETDE.T	S391:	2	3,4645	0,399	-0,431
8	Q00613 HSF1_HUMAN	R.VKEEPPS#PPQS#PRVEE.A	S303:S307:	3	3,464	0,333	0
8	Q14694 UBP10_HUMAN	E.TKYS#PPAISPLVSE.K	S365:	2	3,4619	0,422	0
8	Q15154 PCM1_HUMAN	E.GCPVS#INLSKAE.T	S1781:	2	3,4618	0,336	0
8	P30260 CDC27_HUMAN	E.ITKLDSS#IISE.G	S435:	2	3,4609	0,418	-0,19
8	Q5H9R7 SAPS3_HUMAN	K.QDLFEPSSANTEDKM*E.V		2	3,4609	0,396	0,788
8	Q96CW6 S7A6O_HUMAN	E.FGYDSPHDLDS#D.-	S308:	2	3,4584	0,403	0,084
8	Q6PKG0 LARP1_HUMAN	R.ESPRPLQLPGAEGPAIS#DGEE.G	S90:	2	3,4497	0,317	0,438
8	Q00839 HNRPU_HUMAN	R.AKS#PQPPVEEED.H	S270:	2	3,4432	0,414	-0,238
8	Q9NZJ4 SACS_HUMAN	E.RYAS#NVCFITLGT.E.F	S2511:	2	3,4408	0,354	-0,215
8	Q9BRK4 LZTS2_HUMAN	E.LQQLRDS#LDENE.A	S346:	2	3,4397	0,343	0,317
8	Q96S66 CLCC1_HUMAN	E.AAGSPDQGSTYS#PAR.G	S532:	2	3,4332	0,489	0,316
8	P18031 PTN1_HUMAN	E.KGS#PLNAAPYGIE.S	S352:	2	3,4308	0,418	0,349
8	P85037 FOXK1_HUMAN	R.SGGLQTPECLS#REGS#PIPHDPE.F	S441:S445:	3	3,4298	0,353	-0,145
8	Q6NZI2 PTRF_HUMAN	E.ESDAVLVDKSDS#D.-	S389:	2	3,4293	0,4	-0,167
8	Q9BTX7 CT121_HUMAN	E.SDSLRTS#PSVASLSE.N	S11:	2	3,4186	0,443	0,151
8	Q9UQ35 SRRM2_HUMAN	E.NSFGS#PLEFR.N	S1329:	2	3,4179	0,457	-0,099

8	P14314 GLU2B_HUMAN	E.LQTHPELDTDGDGALS#EAE.A	S249:	2	3,4164	0,228	0,117
8	P20700 LMNB1_HUMAN	E.M*NTS#TVNSAREE.L	S284:	2	3,4139	0,357	0
8	Q9P0U4 CXXC1_HUMAN	E.SYKYFPSSLS#PVTPSE.S	S224:	2	3,4138	0,495	-0,457
8	Q12888 TP53B_HUMAN	E.IEPKNS#PEDLGLSLTGDSCK.L	S500:	3	3,4137	0,096	0,245
8	O60307 MAST3_HUMAN	E.M*VPLSHLEEEQPPAPES#PE.S	S348:	2	3,411	0,431	-0,11
8	Q6ZRS2 SRCAP_HUMAN	E.AKT#PTSS#PEKPQELVTAE.V	T2682:S2686:	2	3,4088	0,45	0,353
8	P48960 CD97_HUMAN	E.GSYDCVCSPGYEPVSGAK.T		2	3,4067	0,517	0,316
8	Q02952 AKA12_HUMAN	E.QSHAEIS#PPAESGQAVEE.C	S253:	3	3,3969	0,19	-0,094
8	P39687 AN32A_HUMAN	E.LSDNRVS#GGLE.V	S77:	2	3,3965	0,245	-0,199
8	Q9Y5U2 TSSC4_HUMAN	E.LAHLAGPGS#PEAEE.W	S265:	2	3,3937	0,445	-0,167
8	Q8NI35 INADL_HUMAN	E.NM*STGYHLGS#PTAE.H	S1782:	2	3,3935	0,445	0,078
8	O94909 K0819_HUMAN	E.LELRVS#EDEE.K	S274:	2	3,3909	0,373	-0,188
8	Q02952 AKA12_HUMAN	E.ARGDTVVS#EAELTPEAVTAAE.T	S967:	2	3,3814	0,452	0,333
8	Q6PKG0 LARP1_HUMAN	E.TESAPGS#PRAVT#PVPTKTEE.V	S521:T526:	3	3,3783	0,282	0
8	Q9NYF8 BCLF1_HUMAN	E.ALDYFS#DKES#GK.Q	S385:S389:	2	3,3759	0,398	-0,401
8	Q9UJK0 CP042_HUMAN	E.FLANAKES#PQEEE.I	S228:	2	3,366	0,361	0,078
8	O60502 NCOAT_HUMAN	E.SKS#PEM*SM*QEDCISD.I	S511:	2	3,3631	0,503	0,066
8	Q02952 AKA12_HUMAN	E.QSHAEIS#PPAESGQAVEE.C	S253:	2	3,3606	0,386	0,063
8	Q13131 AAPK1_HUMAN	E.VSLTS#SVTS#LDSSPVDLTPRPGSHTIE.F	S514:S518:	3	3,3573	1	0,062
8	Q7Z3J2 CP062_HUMAN	E.LDDFEEGS#QKE.L	S172:	2	3,3555	0,35	-1,595
8	Q8NFP9 NBEA_HUMAN	E.GDDDAVS#LLQEKE.I	S2138:	2	3,3543	0,207	-0,081
8	P62191 PRS4_HUMAN	E.IIDDNHAIIVSTS#VGSE.H	S126:	2	3,3543	0,524	-0,351
8	Q03188 CENPC_HUMAN	E.ISRCS#LSEPLESDE.A	S613:	2	3,3516	0,348	-0,717
8	Q9H8W4 PKHF2_HUMAN	D.LLSAGDM*ATCQPAR.S		2	3,3473	0,476	-0,324
8	Q13459 MYO9B_HUMAN	E.LDPRGS#DEENLDSE.T	S1993:	2	3,3462	0,34	-0,147
8	Q969K3 RNF34_HUMAN	R.VRAS#LSDLSSLDDVE.G	S254:	2	3,3431	0,362	-0,217
8	P46100 ATRX_HUMAN	E.SSNYDS#ELEKE.I	S819:	2	3,3408	0,295	-0,088
8	Q92878 RAD50_HUMAN	R.VFQT#EAELQE.V	T690:	2	3,3394	0,186	0,192
8	Q00839 HNRPU_HUMAN	R.AKS#PQPPVEEE.D	S270:	2	3,3342	0,359	0,095
8	Q9BQK8 LPIN3_HUMAN	E.LTSPKS#DSELE.V	S224:	2	3,3313	0,416	-0,19
8	Q9H6Z4 RANB3_HUMAN	E.SAGEHALEPPAPAGASAST#PPPPAPE.A	T75:	2	3,3303	0,358	0,589
8	Q68D10 SPT2_HUMAN	E.FLEYNHAES#EQE.Y	S139:	2	3,3299	0,349	0
8	P29966 MARCS_HUMAN	E.KGEPAAAAAPEAGAS#PVEK.E	S101:	3	3,3262	0,247	0,2
8	Q9UKM9 RALY_HUMAN	E.LEHS#QDTDADDGALQ.-	S295:	2	3,3241	0,249	0
8	Q13523 PRP4B_HUMAN	E.M*EDANS#EKSINEE.N	S20:	2	3,3238	0,398	0,307
8	Q9Y365 PCTL_HUMAN	E.LSVQHADS#LENIDE.S	S259:	2	3,3236	0,207	-0,296
8	Q15154 PCM1_HUMAN	E.LVHYEQTS#DM*M*TDAVNE.N	S514:	2	3,3224	0,439	-0,108
8	Q8N1I0 DOCK4_HUMAN	E.SKT#PPPYSVYE.R	T1899:	2	3,3111	0,409	0,634
8	Q9NSC5 HOME3_HUMAN	E.AQAASEVT#PTGEKE.G	T243:	2	3,3105	0,356	0,163

8	Q05BP1 Q05BP1_HUMAN	E.VGPLAHLAPS#PQSE.A	S22:	2	3,3082	0,385	-0,082
8	Q96F24 NRBF2_HUMAN	E.GQSPLSQKYS#PSTE.K	S120:	2	3,3071	0,35	-0,23
8	Q9UGU0 TCF20_HUMAN	E.NDTVITIS#PKQE.G	S1522:	2	3,3034	0,425	-0,093
8	Q8TDD1 DDX54_HUMAN	E.CTS#DVEPDTR.E.M	S75:	2	3,3021	0,388	0,088
8	Q9UBC2 EP15R_HUMAN	D.GAHGAS#LTDLANLSE.G	S575:	2	3,2904	0,321	-0,079
8	Q9P2D1 CHD7_HUMAN	E.FANS#PSEDKEE.S	S1874:	2	3,2903	0,27	0
8	A8MVB1 A8MVB1_HUMAN	E.KLVSPASAAAASSPSS#SPSPQPVSE.L	S40:	3	3,2869	0,218	-0,075
8	Q12888 TP53B_HUMAN	E.VLSTQEDLFDQSNK.T		3	3,2861	0,232	0,338
8	O94992 HEXI1_HUMAN	E.LLAQPCHDS#E.A	S125:	2	3,2836	0,373	0,098
8	Q5VY92 Q5VY92_HUMAN	R.LQDSS#DPDTGSEEE.G	S941:	2	3,2836	0,349	0
8	Q96RL1 UIMC1_HUMAN	E.TGAFRVPS#PGM*EE.A	S653:	2	3,2814	0,483	-0,083
8	P33240 CSTF2_HUMAN	R.QVPVM*QGTGM*QGASIQGGSQPGGFS#PGQNQVTPQDHE.K	S524:	3	3,28	0,31	0,666
8	Q86SQ0 PHLB2_HUMAN	E.LEKLQLS#DEESVFE.E	S489:	2	3,2761	0,333	-0,419
8	Q13127 REST_HUMAN	K.TALAS#PPATM*AAANE.S	S992:	2	3,2735	0,348	0,339
8	Q9ULI4 KI26A_HUMAN	E.CDTQAASAGRAPS#PT#LGSPLPE.A	S1262:T1264:	3	3,2634	0,193	-0,439
8	P85037 FOXK1_HUMAN	R.SGGLQT#PECLSR.E	T436:	2	3,2594	0,335	-0,088
8	O60271 JIP4_HUMAN	R.NVSTGS#AENEEKSE.V	S332:	2	3,2584	0,283	0,078
8	Q71U36 TBA1A_HUMAN	E.GM*EEGEFS#EARE.D	S419:	2	3,2551	0,466	-0,166
8	P78527 PRKDC_HUMAN	E.TQAS#QGTLQTR.T	S2612:	2	3,2536	0,434	0,192
8	Q13283 G3BP1_HUMAN	K.SSS#PAPADIAQTVQE.D	S232:	2	3,2513	0,358	-0,154
8	O60220 TIM8A_HUMAN	K.SKPVFSELS#D.-	S96:	2	3,249	0,383	0
8	Q8N163 K1967_HUMAN	E.DSEVRS#VASNQSE.M	S675:	2	3,2476	0,429	0,082
8	Q13263 TIF1B_HUMAN	E.KLS#PPYSSPQE.F	S752:	2	3,2447	0,347	0,093
8	Q9H3N1 TXND1_HUMAN	R.SLGPSLATDKS#.-	S280:	2	3,2415	0,462	0,317
8	P10398 ARAF_HUMAN	E.LLT#PQGPS#PR.T	T181:S186:	2	3,2404	0,255	-0,1
8	Q9BV73 CP250_HUMAN	E.GDNIAQGGSGHENS#LE.L	S368:	2	3,2393	0,295	-0,607
8	P40855 PEX19_HUMAN	K.NATDLQNSS#M*SEEE.L	S147:	2	3,2385	0,391	-0,222
8	P35908 K22E_HUMAN	R.FLEQQNQVLQTK.W		2	3,2378	0,312	0,165
8	P13647 K2C5_HUMAN	K.M*FFDAELSQMQTHVSDTSVVLSMDNNR.N		3	3,2367	0,232	0,235
8	P49915 GUAA_HUMAN	E.SASLVAS#GKAE.L	S382:	2	3,2349	0,345	-0,111
8	Q12888 TP53B_HUMAN	E.SGLQIQKS#PEPE.V	S294:	2	3,2331	0,445	0,701
8	Q14C86 GAPD1_HUMAN	E.SCSGLGSTS#DDTDVRE.V	S748:	2	3,2312	0,499	0,138
8	O43379 WDR62_HUMAN	E.VEAGPGDQQGDSYLR.V		2	3,231	0,479	-0,077
8	O75116 ROCK2_HUMAN	E.NLLLSDS#PSCRE.N	S425:	2	3,2264	0,448	0
8	Q14966 ZN638_HUMAN	E.M*VKNS#NSLFTLDE.L	S1639:	2	3,2244	0,251	-0,153
8	Q14683 SMC1A_HUMAN	E.SQS#QGRDLTLEE.N	S360:	2	3,2235	0,304	0,169
8	Q9NZ63 CI078_HUMAN	E.DLHLGT#SFSAE.T	T100:	2	3,2209	0,33	0
8	Q5SYE7 NHSL1_HUMAN	R.GGPVSRSS#PGAPSAGE.A	S1167:	2	3,2153	0,381	0,434
8	Q96QR8 PURB_HUMAN	E.HYAQLGPSS#PEQLAAGAE.G	S101:	2	3,2102	0,541	0,36

8	Q8WVM7 STAG1_HUMAN	E.TTAHS#DAGSELEETE.V	S20:	2	3,2069	0,347	-0,147
8	P42224 STAT1_HUMAN	E.IKS#LEDLQDE.Y	S162:	2	3,2062	0,245	-0,288
8	P02538 K2C6A_HUMAN	R.ALYDAELSQM*QTHISDTSVVLISM*DNNR.N		3	3,2028	0,111	0
8	O95684 FR1OP_HUMAN	E.GALDLSDVHS#PPKS#PE.G	S156:S160:	3	3,2025	0,225	0,303
8	Q9H4N4 Q9H4N4_HUMAN	E.TRLS#FSDTYQDYE.E	S47:	2	3,202	0,391	-0,286
8	O14686 MLL2_HUMAN	E.LKGS#PVLLDPEE.L	S876:	2	3,2008	0,402	0,177
8	P46821 MAP1B_HUMAN	E.KTTS#PPEVSGYSYE.K	S1965:	2	3,1957	0,301	0,3
8	P60709 ACTB_HUMAN	R.GYSFTTT#AERE.I	T203:	2	3,1943	0,46	0,273
8	Q96HN2 SAHH3_HUMAN	E.VELKDLSPTS#EAE.S	S25:	2	3,1822	0,215	-0,349
8	P42166 LAP2A_HUMAN	E.SRS#STPLPTISSAE.N	S158:	2	3,1793	0,429	-0,229
8	P42166 LAP2A_HUMAN	R.SST#PLPTISSAE.N	T160:	2	3,1786	0,388	0,27
8	P30414 NKTR_HUMAN	E.ICT#PDRSS#PAKVEE.T	T1133:S1138:	3	3,1762	0,243	0,314
8	Q96EI5 TCAL4_HUMAN	E.IEGKPES#EGEPGSE.T	S102:	2	3,1761	0,42	0
8	Q86W92 LIPB1_HUMAN	E.DDM*FKDFAAR.S		3	3,1711	0,22	1,113
8	P35527 K1C9_HUMAN	R.GGGGSGFGYSYGGGSGGGFSASSLGGGFGGGSR.G		3	3,1649	0,254	0,135
8	Q14C86 GAPD1_HUMAN	E.CSSDFGGKDSVTS#PDM*DE.I	S801:	2	3,1641	0,415	0,18
8	Q9UJX4 APC5_HUMAN	E.LDVS#VREEE.V	S195:	2	3,1576	0,338	-0,211
8	Q5T4S7 UBR4_HUMAN	E.SAFQSEPRIS#E.S	S1752:	2	3,1576	0,359	-0,367
8	Q9UQ35 SRRM2_HUMAN	R.VSGRTS#PPLLD.R	S2398:	2	3,1515	0,442	0,1
8	Q6S8J3 A26CA_HUMAN	E.KLCYVALDFEQE.M		2	3,1498	0,4	-0,081
8	P19338 NUCL_HUMAN	E.FAS#FEDAKE.A	S532:	2	3,1484	0,213	0,326
8	P53396 ACLY_HUMAN	R.TAS#FSEGRADE.V	S455:	2	3,148	0,396	0
8	Q9UQ35 SRRM2_HUMAN	R.SSGHSSSELS#PDAVE.K	S1387:	2	3,1439	0,419	0,389
8	Q15398 DLG7_HUMAN	E.LFDNKS#LTTE.C	S796:	2	3,1416	0,261	-0,391
8	O95232 CROP_HUMAN	E.VNGTSEDIKS#E.G	S425:	2	3,1407	0,238	-0,097
8	O75821 EIF3G_HUMAN	K.GIPLATGDTS#PEPE.L	S42:	2	3,1386	0,515	1,25
8	Q9BQI3 E2AK1_HUMAN	E.VLS#DQEEDRE.Q	S258:	2	3,1355	0,304	0
8	Q9UHB6 LIMA1_HUMAN	R.KIS#ENSYSLDDLE.I	S225:	2	3,1329	0,365	-0,153
8	Q8N680 ZBTB2_HUMAN	E.GRS#ILLGSGDSE.V	S483:	2	3,1326	0,374	-0,096
8	Q9Y5U2 TSSC4_HUMAN	E.LAHLAGPGS#PEAE.E	S265:	2	3,1283	0,327	0,275
8	Q7Z5L2 GIDRP_HUMAN	E.STNDTVS#PVM*IRE.C	S326:	2	3,1277	0,261	-0,079
8	Q9H814 RNUXA_HUMAN	K.SLNFQEDDDTS#RE.T	S350:	2	3,1258	0,378	-0,373
8	P62699 YPEL5_HUMAN	E.SEGFEEHVPS#DNS.-	S118:	2	3,1229	0,517	0,242
8	Q9H6Z4 RANB3_HUMAN	E.RTS#SLTQFPPSQSEE.R	S125:	2	3,1192	0,414	-0,413
8	Q7Z2W4 ZCCHV_HUMAN	E.FLASASASAER.S		2	3,119	0,475	-0,22
8	P23246 SFPQ_HUMAN	R.FGQGGAGPVGQGGPR.G		2	3,119	0,5	-1,091
8	P40855 PEX19_HUMAN	E.GCS#VGAEADRE.L	S9:	2	3,1182	0,429	0,099
8	P06744 G6PI_HUMAN	E.LQAAGKS#PEDLE.R	S455:	2	3,1177	0,43	-0,091
8	Q8IWW6 RHG12_HUMAN	R.ATT#PPNQGRPDS#PVYANLQE.L	T231:S240:	3	3,1171	0,14	-0,158

8	Q14247 SRC8_HUMAN	R.GPVSGETEPEPVYS#M*E.A	S447:	2	3,1159	0,309	0
8	Q7LBC6 JHD2B_HUMAN	E.SLADDS#SRDS#FKQSLE.S	S552:S556:	3	3,114	0,155	0,54
8	Q8WVB6 CTF18_HUMAN	E.LEGAS#TPSPS#GVPLFTAGRPPR.T	S33:S38:	3	3,1139	0,216	0,078
8	Q86T12 DPP9_HUMAN	E.VIHVPS#PALE.E	S292:	2	3,1135	0,417	-0,107
8	Q8WXI9 P66B_HUMAN	R.LTPS#PDIIVLSDNE.A	S122:	2	3,1108	0,211	-0,23
8	Q01850 CDR2_HUMAN	E.LASVNPEPVS#SPTT#PPEYK.A	S414:T418:	3	3,1083	0,218	0,505
8	Q6PD74 P34_HUMAN	E.IEGLSS#DEEH.-	S311:	2	3,1054	0,22	0,102
8	P19174 PLCG1_HUMAN	E.NGDLS#PFSGTSLRE.R	S1221:	2	3,1018	0,483	0,156
8	Q9Y6G9 DC1L1_HUMAN	R.KPVTVSPTTPTS#PTEGEAS.-	S516:	2	3,0952	0,39	-0,124
8	P82094 TMF1_HUMAN	E.TLAAGTSS#PKTE.G	S170:	2	3,0934	0,451	0
8	P48960 CD97_HUMAN	E.GSYDCVCSPGYEPVSGAK.T		3	3,0927	0,317	0,662
8	Q9UHB6 LIMA1_HUMAN	R.SRPFTVAASFQSTSVK.S		3	3,0925	0,115	0,107
8	P28290 SSFA2_HUMAN	E.ASAES#DVGKSSSESE.F	S644:	2	3,0904	0,259	-0,25
8	Q6P2E9 EDC4_HUMAN	R.S#AAGT#PVPSAHL.D.C	S1248:T1252:	2	3,0871	0,45	0,088
8	Q09666 AHNK_HUMAN	R.SNS#FSDERE.F	S5782:	2	3,0862	0,414	0,212
8	Q92614 MY18A_HUMAN	E.TSTPSEHSAAPS#PQVE.V	S164:	2	3,0839	0,317	0,501
8	Q6N043 Z280D_HUMAN	E.SITVS#DKENE.T	S806:	2	3,0823	0,278	-0,102
8	Q86VI3 IQGA3_HUMAN	E.VVDDALERQS#PE.A	S308:	2	3,0799	0,263	-0,424
8	Q9ULD4 BRPF3_HUMAN	E.LTAQDITECN#NKE.N	S76:	2	3,0795	0,381	-0,215
8	P08621 RU17_HUMAN	E.GLGND#RDM*YM*E.S	S410:	2	3,0763	0,369	-0,732
8	P04264 K2C1_HUMAN	K.WELLQQVDTSTR.T		2	3,0727	0,391	-0,165
8	Q14451 GRB7_HUMAN	R.RATS#LPSINPFPE.L	S63:	2	3,0637	0,317	-0,228
8	Q14839 CHD4_HUMAN	E.VKS#TAPETAIE.C	S1585:	2	3,063	0,206	0,199
8	Q5VYS8 ZCHC6_HUMAN	E.KNS#PVDQSDFFYE.F	S939:	2	3,0584	0,26	-0,368
8	P48960 CD97_HUMAN	R.CNPGFSSFSE.I		2	3,0581	0,411	0,216
8	Q9H118 ASCC2_HUMAN	E.FDVFSRDS#VD.L	S552:	2	3,0561	0,367	-0,193
8	Q9Y4M2 Q9Y4M2_HUMAN	R.APDKGTDS#PS#PPPLEE.T	S20:S22:	2	3,0549	0,326	0,136
8	Q8NI08 NCOA7_HUMAN	E.STLDNS#CQGAQM*DNKSE.V	S617:	2	3,0534	0,404	0,246
8	P56537 IF6_HUMAN	E.AQPSTIATSM*RDSLIDSLT#.-	T245:	2	3,0533	0,303	0
8	Q96JK2 WDR22_HUMAN	E.SSASLPRS#PPPTVDE.S	S468:	2	3,0528	0,401	-0,075
8	Q15149 PLEC1_HUMAN	E.FADM*LSGNAGGFR.S		2	3,0507	0,491	-0,449
8	Q6UN15 FIP1_HUMAN	R.LVSELS#GGTGGDEEEE.W	S14:	2	3,0506	0,266	0,145
8	Q9BUA3 YK007_HUMAN	E.GVALLQDVR.A		2	3,0448	0,281	0,063
8	P18031 PTN1_HUMAN	E.EKGS#PLNAAPYGIE.S	S352:	2	3,0428	0,322	0,08
8	Q5TGY3 AHDC1_HUMAN	K.AY#SPTCSPT#LGFKEE.L	S1398:T1405:	2	3,0426	0,326	-0,132
8	P49792 RBP2_HUMAN	E.SSINYTFKT#PE.K	T2613:	2	3,0401	0,324	-1,517
8	Q8N3U4 STAG2_HUMAN	E.SETHFSS#DTDFEDIE.G	S23:	2	3,0393	0,21	0
8	P30307 MPIP3_HUMAN	E.QIALLVKDM*S#P.-	S472:	2	3,0373	0,477	0,279
8	Q8N4S0 CCD82_HUMAN	E.LNLS#KIQSE.G	S88:	2	3,0363	0,134	0

8	O15085 ARHGB_HUMAN	E.SSGGTT#PVGSFHTE.A	T1462:	2	3,0338	0,37	0,254
8	Q9HC44 GPBL1_HUMAN	E.GEVLSHS#LEAE.H	S384:	2	3,0333	0,093	0,195
8	Q92619 HMHA1_HUMAN	E.VASGSHSGS#EEQLE.A	S1074:	2	3,0311	0,253	0,326
8	Q9NXL9 MCM9_HUMAN	E.INYSTHIFSPGGG#PE.G	S707:	2	3,0307	0,259	-0,289
8	Q9P2F8 SI1L2_HUMAN	E.FM*DTTGERS#PS#PLTGK.V	S1650:S1652:	3	3,0276	0,223	0,096
8	Q6ZNJ1 NBEL2_HUMAN	E.ASALRDNLGEVPLT#PTEE.A	T1867:	2	3,0252	0,252	0,245
8	Q7LBC6 JHD2B_HUMAN	E.SLADSSS#RDS#FKQSLE.S	S553:S556:	2	3,0211	0,271	0,48
8	Q0VGA0 Q0VGA0_HUMAN	E.GLRPAS#PLALTQE.Q	S388:	2	3,021	0,434	0
8	Q9UJQ4 SALL4_HUMAN	E.LGAPVNHHPGNDEVAS#EDE.A	S57:	2	3,019	0,398	-1,391
8	Q92615 LARP5_HUMAN	E.NSET#GGNESQPDSQEDPRE.V	T143:	3	3,0185	0,295	0,085
8	P02538 K2C6A_HUMAN	R.ALYDAELSQM*QTHISDTSVVLSDNNR.N		3	3,0178	0,18	-0,12
8	O75569 PRKRA_HUMAN	E.YTTICRLES#FM*E.T	S167:	2	3,0165	0,452	-0,148
8	Q8NCN4 RN169_HUMAN	E.GLGST#PDAKLD.K	T554:	2	3,0159	0,384	0,106
8	O43815 STRN_HUMAN	E.LNQGDM*KPPSY#DSDEGNETE.V	Y135:	3	3,0121	0,134	-0,315
8	O75534 CSDE1_HUMAN	E.S#KSPAAPGQSPTGSVCYE.R	S114:	3	3,0121	0,247	0
8	Q9BVI0 PHF20_HUMAN	E.NTM*KTEPTS#PLVE.L	S415:	2	3,0089	0,337	0,158
8	P04792 HSPB1_HUMAN	E.SPAVAAPAYS.R		2	3,0076	0,385	-0,224
8	Q5C9Z4 NOM1_HUMAN	E.FVHATS#EGEAPGGCE.G	S57:	2	3,0066	0,509	-0,75
8	O94915 FRYL_HUMAN	E.VLQIRDET#PTLE.A	T2547:	2	3,0006	0,278	0
8	Q9UQ35 SRRM2_HUMAN	E.LSNS#PLRE.N	S1320:	2	3,0003	0,223	-0,061
8	P14868 SYDC_HUMAN	D.LT#IQKADE.V	T52:	2	2,9962	0,325	0,489
8	Q9NYV4 CD2L7_HUMAN	E.NSS#VEAKDSGLE.S	S434:	2	2,9955	0,37	0
8	Q9UKS6 PACN3_HUMAN	E.LS#FRAGEE.L	S383:	2	2,9953	0,32	0
8	Q9NQS7 INCE_HUMAN	E.QHVTQLM*STEPLPR.T		3	2,9936	0,337	0,443
8	Q96T58 MINT_HUMAN	E.SGVVAVS#PEKSES#PQKE.D	S2120:S2126:	3	2,9912	0,239	-0,191
8	Q92890 UFD1_HUMAN	E.STEGEADHS#GYAGE.L	S217:	2	2,9884	0,411	0,328
8	Q9GZZ9 UBA5_HUMAN	E.LKNFS#GPVPDLPE.G	S358:	2	2,9874	0,264	-0,327
8	P48960 CD97_HUMAN	R.ALTRAS#ESGI.-	S831:	2	2,981	0,342	-0,124
8	Q9NQW6 ANLN_HUMAN	E.GELDM*EKS#QEE.M	S583:	2	2,976	0,301	0,175
8	Q6VMQ6 MCAF1_HUMAN	E.SSFGS#PSKQESSE.S	S477:	2	2,9735	0,305	0,17
8	P13647 K2C5_HUMAN	K.MFFDAELSQMQTHVSDTSVVLSDNNR.N		3	2,9676	0,149	0,469
8	Q14671 PUM1_HUMAN	E.VNSVLS#PRSE.S	S209:	2	2,9675	0,387	0
8	Q9Y2W6 TDRKH_HUMAN	E.ITHTLS#CLSLSE.A	S539:	2	2,9637	0,125	0
8	P50747 BPL1_HUMAN	E.SVADETS#PERE.G	S147:	2	2,9618	0,454	0
8	Q5UIP0 RIF1_HUMAN	E.CGSLDKTS#PEM*SNSNDE.R	S1162:	2	2,9603	0,335	0,352
8	Q15121 PEA15_HUMAN	K.DIIHQPS#EEE.I	S116:	2	2,9598	0,298	-1,036
8	A5YM69 A5YM69_HUMAN	E.LQVPEENRADS#QDE.K	S340:	2	2,9569	0,336	-0,428
8	Q16643 DREB_HUMAN	R.GPGS#PAEDLM*FM*E.S	S416:	2	2,9499	0,352	-0,163
8	O60832 DKC1_HUMAN	R.KS#LPEEDVAE.I	S21:	2	2,9498	0,201	-0,408

8	Q3B820 YB032_HUMAN	E.DSLSDSSRS#VSE.K	S142:	2	2,949	0,185	0,271
8	Q9NQX3 GEPH_HUMAN	E.LEDLPS#PPPPLS#PPPTTS#PHKQTEDK.G	S188:S194:S200:	3	2,9444	1	0,421
8	P55265 DSRAD_HUMAN	R.TM*LLLSRS#PE.A	S825:	2	2,9428	0,37	0,098
8	P55036 PSMD4_HUMAN	R.TGLPDLSS#M*TEEE.Q	S280:	2	2,9412	0,296	0,162
8	Q6VMQ6 MCAF1_HUMAN	E.SSFGS#PSKQE.S	S477:	2	2,9387	0,316	0,108
8	Q8IY92 BTBDC_HUMAN	E.GSLPHS#DDAGDYE.Q	S294:	2	2,9271	0,433	-0,254
8	Q9Y266 NUDC_HUMAN	E.TSGPQIKELT#DEEAE.R	T108:	2	2,9231	0,396	0,565
8	Q8N5A5 ZGPAT_HUMAN	E.AVEAPAAARGS#GSE.T	S99:	2	2,9226	0,359	0,271
8	O94909 K0819_HUMAN	R.GPSQATSPIRS#PQE.S	S300:	2	2,9224	0,278	-0,636
8	P05787 K2C8_HUMAN	E.VDPNIQAVRT#QE.K	T89:	2	2,9212	0,41	-0,084
8	Q9HBD1 RC3H2_HUMAN	K.IGS#PPKT#PVSNVAATSAGPSNVGTE.L	S549:T553:	3	2,9208	0,115	-0,806
8	P46939 UTRO_HUMAN	K.YGEHEAS#PDNGQNE.F	S10:	2	2,9203	0,339	0,075
8	Q00613 HSF1_HUMAN	E.LAPASPM*ASPGGS#IDERPLSSS#PLVR.V	S283:S292:	3	2,9171	0,215	0,198
8	O95208 EPN2_HUMAN	E.LEQARPQT#SGEEE.L	T273:	2	2,9167	0,322	0,157
8	Q99590 SFRIP_HUMAN	E.GEIIQTVDRQS#VKS#PE.V	S311:S314:	3	2,915	0,14	0,47
8	Q14247 SRC8_HUMAN	R.AKTQT#PPVS#PAPQPTTE.R	T401:S405:	2	2,91	0,46	-0,063
8	Q9H6Z4 RANB3_HUMAN	E.SAGEHALEPPAPAGASAST#PPPPAPE.A	T75:	3	2,9038	0,294	0,515
8	Q9UQ35 SRRM2_HUMAN	E.M*NTGFSS#EVKE.D	S1349:	2	2,9003	0,369	0
8	P04264 K2C1_HUMAN	K.YEELQITAGR.H		2	2,9002	0,279	-0,103
8	Q16186 ADRM1_HUMAN	R.SQSAAVTPSSTTSSTR.A		2	2,8942	0,37	0,156
8	Q8IWJ2 GCC2_HUMAN	E.TFLS#DSEKE.K	S345:	2	2,8932	0,32	-0,107
8	Q70Z53 F10C1_HUMAN	E.DSLLRNS#DEEE.S	S278:	2	2,8911	0,293	-0,176
8	Q9P2G4 K1383_HUMAN	E.RLT#PTNILGGNVE.M	T631:	2	2,8876	0,356	-0,25
8	P04406 G3P_HUMAN	K.RVIISAPSADAPM*FVM*GVNHE.K		3	2,8866	0,105	0,241
8	Q9Y2F5 K0947_HUMAN	R.LSAS#PAQEKE.A	S516:	2	2,8864	0,346	-0,107
8	Q9BYW2 SETD2_HUMAN	E.ASKLPTS#EPEADAE.I	S1952:	2	2,8854	0,442	-0,08
8	O95684 FR1OP_HUMAN	E.GALDLSDVHS#PPKS#PE.G	S156:S160:	2	2,8846	0,456	-0,135
8	Q04637 IF4G1_HUMAN	E.IHEPNGM*VPSELEPEVES#SPE.L	S376:	2	2,8798	0,227	0
8	Q16630 CPSF6_HUMAN	E.M*DTART#PLSEAE.F	T407:	2	2,8797	0,394	-0,344
8	P32004 L1CAM_HUMAN	E.KEAAGGNDS#SGATSPINPAVALE.-	S1243:	2	2,8787	0,214	0,109
8	O95232 CROP_HUMAN	E.VNGTSEDIKS#EGDTQSN.-	S425:	3	2,8742	0,301	0,393
8	Q96L91 EP400_HUMAN	E.GVLGPHTDALSS#DSE.N	S2135:	2	2,874	0,279	0
8	P35908 K22E_HUMAN	K.VLYDAEISQIHQSVDTDNVILSMDNSR.N		3	2,8714	0,255	0,18
8	Q66K74 MAP1S_HUMAN	E.LPLAASSIPRPT#PS#PE.S	T638:S640:	3	2,8686	0,222	0
8	P27816 MAP4_HUMAN	E.VGLLKDM*S#PLSE.T	S507:	2	2,8683	0,409	0,176
8	Q15742 NAB2_HUMAN	E.LGEKLS#PLPGGPGAGDPR.I	S171:	2	2,8673	0,371	0,136
8	Q15067 ACOX1_HUMAN	E.LLTHILDGS#PE.K	S26:	2	2,866	0,354	-0,191
8	P29692 EF1D_HUMAN	E.NGAS#VILRD.I	S44:	2	2,8613	0,102	0,119
8	Q619Y2 THOC7_HUMAN	E.NDEKLS#VEVE.A	S188:	2	2,8604	0,146	0

8	Q5H9F3 BCRL1_HUMAN	E.GTSVTF#PLKS#PPQLERE.M	S599:S603:	3	2,8602	0,161	-0,343
8	Q6S8J3 A26CA_HUMAN	E.KLCY#VALDFEQE.M	Y918:	2	2,856	0,177	-0,459
8	Q96RK0 CIC_HUMAN	E.RSM*SETGT#AAAPGVSS.E.L	T305:	2	2,8556	0,234	0,211
8	Q9C0B5 ZDHC5_HUMAN	E.LGQLQS#IRSE.G	S445:	2	2,8511	0,238	0
8	Q15154 PCM1_HUMAN	E.GCPVSINLS#KAE.T	S1785:	2	2,8471	0,268	0,18
8	Q14126 DSG2_HUMAN	E.TSM*NTASHS#LCE.Q	S869:	2	2,8462	0,403	-0,085
8	Q14686 MLL2_HUMAN	D.GFLKPPAGSVPGPDS#PGE.L	S1880:	2	2,8454	0,383	0,205
8	Q9UQ35 SRRM2_HUMAN	K.AGM*SSNQSISS#PVL.D.A	S1404:	2	2,8444	0,317	-0,23
8	Q9UPG8 PLAL2_HUMAN	E.ALLAKS#PANLSE.A	S399:	2	2,8432	0,25	0,189
8	P34932 HSP74_HUMAN	E.QQQQTPAENKAES#EEM*E.T	S546:	2	2,8394	0,334	0,235
8	P49790 NU153_HUMAN	E.NKS#SFNLGTIE.T	S1046:	2	2,8383	0,364	-0,095
8	P00441 SODC_HUMAN	E.DSVISLSGDHCCIGR.T		2	2,8364	0,389	0,3
8	Q5SVQ8 ZBT41_HUMAN	E.LTEKSS#PEETLNE.L	S191:	2	2,8349	0,273	-0,078
8	Q15154 PCM1_HUMAN	E.SGNIS#QKS#DEEDFVK.V	S1954:S1957:	2	2,8332	0,31	-0,066
8	Q9C0C2 TB182_HUMAN	E.AQDLCRAS#PEPPGPE.S	S672:	3	2,8301	0,146	0,429
8	Q99618 CDCA3_HUMAN	R.S#PSAGILRT#PIQVE.S	S29:T37:	2	2,8297	0,505	-0,075
8	Q9ULI4 KI26A_HUMAN	R.APS#PTLGS#PRLPE.A	S1262:S1267:	2	2,8291	0,461	-0,412
8	P18206 VINC_HUMAN	E.AIDTKS#LLDASEE.A	S721:	2	2,8278	0,33	-0,249
8	P35527 K1C9_HUMAN	K.TLNDMRQEYEQLIAK.N		3	2,8274	0,212	-0,099
8	Q15642 CIP4_HUMAN	E.FEDFSQPM*NR.A		2	2,8265	0,421	-0,379
8	Q9NR30 DDX21_HUMAN	R.SFS#KAFGQ.-	S778:	2	2,8262	0,348	0,577
8	B1ALK7 B1ALK7_HUMAN	E.TKS#NGQTVIEE.K	S638:	2	2,8253	0,16	0,095
8	Q9UHB6 LIMA1_HUMAN	E.FTTQNQKS#QDVE.L	S726:	2	2,8215	0,329	0,324
8	Q60869 EDF1_HUMAN	-.MAESDWDVT#VLRKK.G	T10:	3	2,8199	0,123	0,295
8	P50443 S26A2_HUMAN	E.SS#TDFKQFE.T	S36:	2	2,819	0,376	-1,566
8	Q8N4C6 NIN_HUMAN	E.TFLSLEKS#YDE.V	S1310:	2	2,8176	0,235	-0,173
8	Q3B726 RPA43_HUMAN	K.LADDADDT#PM*EE.S	T254:	2	2,817	0,4	0,258
8	Q16563 SYPL1_HUMAN	K.TVTATFGYPFR.L		2	2,8164	0,39	-0,581
8	Q92797 SYMPK_HUMAN	E.ERS#PQTLAPVGE.D	S1243:	2	2,8161	0,371	-0,089
8	Q13263 TIF1B_HUMAN	R.STAPSAASASASAAAS#SPAGGGAEALE.L	S49:	2	2,8121	0,444	0,712
8	Q75362 ZN217_HUMAN	D.GRQPGTCS#PDLAAPLDE.N	S421:	2	2,8115	0,42	0,655
8	P30414 NKTR_HUMAN	E.ICT#PDRSS#PAKVEE.T	T1133:S1138:	2	2,8107	0,404	-0,07
8	Q9NYF8 BCLF1_HUMAN	E.ALDYFS#DKE.S	S385:	2	2,8098	0,387	0,209
8	P25490 TYY1_HUMAN	E.VVGGDDSD#DGLRAE.D	S118:	2	2,8072	0,297	0,089
8	Q9UHR4 BI2L1_HUMAN	E.IKTPASTPVSQTPQAS#PM*IE.R	S261:	3	2,8052	0,123	0,521
8	Q93008 USP9X_HUMAN	E.GSEEV#PPQTKDQ.-	S2540:	2	2,8049	0,284	-0,082
8	Q04637 IF4G1_HUMAN	E.IHEPNGM*VPSEDLPEVES#SPE.L	S376:	3	2,8041	0,194	0,073
8	Q75381 PEX14_HUMAN	E.STSS#S#PGKEGHS#PEGSTVYHLLGPQEE.G	S274:S275:S282:	3	2,8041	1	0,466
8	Q14671 PUM1_HUMAN	E.VNSVLSPRS#E.S	S212:	2	2,8039	0,381	-1,462

8	P14136 GFAP_HUMAN	K.LALDIEIATYR.K		2	2,8035	0,417	-0,286
8	Q8IZT6 ASPM_HUMAN	E.ENKIPISPIS#PAFNE.C	S225:	2	2,7991	0,262	-0,281
8	Q9BZL6 KPCD2_HUMAN	E.NALHAS#EEEEGE.G	S362:	2	2,799	0,207	0,175
8	Q86VR2 F134C_HUMAN	E.LAITDSEHS#DAE.V	S288:	2	2,7987	0,384	-0,089
8	P23763 VAMP1_HUMAN	E.LDDRADALQAGAS#QFE.S	S77:	2	2,797	0,375	0
8	Q9C0B5 ZDHC5_HUMAN	E.LGQLQSIRS#E.G	S448:	2	2,7944	0,328	0,101
8	Q9Y266 NUDC_HUMAN	E.TSGPQIKELT#DEE.A	T108:	2	2,7933	0,182	-0,16
8	Q00613 HSF1_HUMAN	E.LAPAS#PM*AS#PGGSIDERPLSSSPLVR.V	S275:S279:	3	2,7926	0,283	0,33
8	P35658 NU214_HUMAN	K.SPGS#TPTT#PTSSQAPQK.L	S433:T437:	2	2,7921	1	0,133
8	Q9H6Z4 RANB3_HUMAN	E.RTS#SLTQFPPSQSEE.R	S125:	3	2,7901	0,172	-1,34
8	Q8N3U4 STAG2_HUMAN	E.THFSS#DTDFEDIE.G	S23:	2	2,79	0,275	-0,15
8	Q96PZ0 PUS7_HUMAN	E.GKT#PPVFASE.G	T610:	2	2,7894	0,325	0,219
8	Q86V48 LUZP1_HUMAN	R.HTS#TSNIQVGLAE.L	S820:	2	2,7891	0,337	-0,085
8	Q8NBT0 WD51A_HUMAN	E.NQQLIM*QRAT#P.-	T406:	2	2,7879	0,276	-0,175
8	O94909 K0819_HUMAN	E.LELRVS#E.D	S274:	2	2,7876	0,249	0,264
8	Q8TE77 SSH3_HUMAN	D.FGQGSQS#PQKQEE.Q	S87:	2	2,7837	0,135	-0,08
8	Q99618 CDCA3_HUMAN	R.VADPRS#PSAGILRT#PIQVE.S	S29:T37:	2	2,7816	0,379	0,225
8	Q14202 ZMYM3_HUMAN	R.RGS#PGQEEELPQGQPQS#PNAPPSPVGE.T	S172:S186:	3	2,7793	0,142	0,121
8	Q9Y5B0 CTDP1_HUMAN	E.NS#PAAFPDR.E.G	S740:	2	2,7757	0,521	-0,412
8	Q9UKV3 ACINU_HUMAN	E.AS#SPPHPQLHS#EEE.I	S424:S434:	2	2,775	0,378	-0,135
8	Q86SQ0 PHLB2_HUMAN	E.LLSDLTRT#PPPPSSTFPK.A	T550:	3	2,7745	0,38	0,09
8	P48681 NEST_HUMAN	E.SLKS#AGQENLE.T	S831:	2	2,7741	0,178	0,486
8	Q8NBT0 WD51A_HUMAN	E.NQQLIM*QR.A		2	2,7737	0,141	-0,233
8	P08779 K1C16_HUMAN	K.IIAATIENAQPILQIDNAR.L		3	2,7731	0,172	-0,177
8	Q9NPR2 SEM4B_HUMAN	R.LGS#EIRD.S	S825:	2	2,7714	0,131	0,21
8	P35527 K1C9_HUMAN	R.HGVQELEIELQSQLSKK.A		3	2,7688	0,357	-0,093
8	P52294 IMA1_HUMAN	E.VM*S#DGGFHE.A	S63:	2	2,7686	0,261	0
8	Q6PKG0 LARP1_HUMAN	R.AVT#PVPTKTEE.V	T526:	2	2,7684	0,335	-0,097
8	Q3KQU3 MA7D1_HUMAN	E.ANANGSS#PEPVKAVE.A	S742:	2	2,7648	0,354	-0,079
8	O60271 JIP4_HUMAN	R.SASQSS#LDKLDQE.L	S733:	2	2,7645	0,231	-0,328
8	P18583 SON_HUMAN	R.AGIEGPLLASDVGR.D		2	2,7638	0,426	-0,09
8	Q8WYP5 AHTF1_HUMAN	E.LNHLS#PVQGTE.A	S1411:	2	2,7637	0,306	-0,096
8	P61006 RAB8A_HUMAN	E.NAFFT#LARD.I	T164:	2	2,7631	0,224	-0,215
8	Q9H0W8 CS061_HUMAN	E.SGHS#QPGLYGIE.R	S7:	2	2,7624	0,407	-0,184
8	Q12756 KIF1A_HUMAN	R.TPQPCS#RPAS#PEPE.L	S1528:S1532:	2	2,7623	0,323	-0,285
8	O94762 RECQ5_HUMAN	R.RVES#PALLASAPEAE.G	S774:	2	2,7617	0,45	-0,979
8	Q9H7N4 SFR19_HUMAN	E.GLSQS#ISR.I	S293:	2	2,7612	0,218	-0,131
8	O43247 EAN57_HUMAN	-.M*ELGHGAGTTT#FT#R.A	T11:T13:	2	2,76	0,105	0,664
8	P55201 BRPF1_HUMAN	R.KTEGVS#PIPQEIFE.Y	S238:	2	2,7581	0,303	-0,369

8	P07355 ANXA2_HUMAN	E.ILCKLS#LE.G	S12:	2	2,757	0,288	-0,116
8	Q9Y2W6 TDRKH_HUMAN	E.ITHTLSCLS#LSE.A	S542:	2	2,7539	0,258	-0,085
8	Q8WWI1 LMO7_HUMAN	E.SGEGEIS#PQRE.V	S1026:	2	2,7524	0,356	0
8	O94854 K0754_HUMAN	E.KNS#LADIFEE.R	S220:	2	2,7508	0,239	-0,098
8	Q9Y2W1 TR150_HUMAN	E.QTFSGGTS#QDTK.A	S211:	2	2,7488	0,243	-0,183
8	Q9H7Z6 MYST1_HUMAN	E.GTAPS#PGRVS#PPTPAR.G	S37:S42:	3	2,7477	0,266	0,214
8	Q8WVM7 STAG1_HUMAN	E.TTAHS#DAGSELEE.T	S20:	2	2,7456	0,122	0,086
8	Q9NQC3 RTN4_HUMAN	E.M*GSSFSVS#PKAE.S	S307:	2	2,7438	0,333	-0,092
8	Q8IY67 RAVR1_HUMAN	E.LVRPFGS#LE.R	S157:	2	2,7427	0,352	0
8	P25445 TNR6_HUMAN	E.NQGSHE#PTLNPE.T	S212:	2	2,7414	0,221	0
8	Q9Y3X0 CCDC9_HUMAN	R.TTHLAGALS#PGE.A	S521:	2	2,7402	0,223	0,099
8	Q9BVJ6 UT14A_HUMAN	E.LEAHGVS#ESE.G	S405:	2	2,7397	0,236	0
8	A7E2V4 K0913_HUMAN	E.SSPHS#PCEGLPSE.A	S1092:	2	2,7348	0,309	-1,5
8	Q8TB72 PUM2_HUMAN	E.VNAILS#PRSE.S	S82:	2	2,7317	0,299	-0,314
8	Q5T5U3 RHG21_HUMAN	D.SSRLS#PEVQSVAE.S	S1604:	2	2,7311	0,358	-0,166
8	Q8TDR0 MIPT3_HUMAN	E.SHNS#DNEEDDQFVVE.A	S501:	2	2,7288	0,256	-0,199
8	Q5T200 ZC3HD_HUMAN	E.DNKLS#QSSIQQE.L	S1657:	2	2,7264	0,351	-0,419
8	P46821 MAP1B_HUMAN	E.SFLS#ADDKASGR.G	S1415:	2	2,7263	0,277	0,183
8	Q5R372 Q5R372_HUMAN	E.ISTPRPSS#PGGLPEED.S	S119:	2	2,7256	0,387	-0,284
8	O15015 ZN646_HUMAN	E.AAPARS#PPLQLSE.A	S930:	2	2,7217	0,326	0,172
8	Q6NZI2 PTRF_HUMAN	E.SDAVLVDK.S		2	2,7203	0,297	0,432
8	Q86V48 LUZP1_HUMAN	E.LTSVSNHVSS#PFE.L	S840:	2	2,72	0,378	0
8	Q3KR37 GRM1B_HUMAN	E.ALEGDGS#LEKE.L	S314:	2	2,7166	0,228	0,298
8	Q16513 PKN2_HUMAN	E.LSLVAASPTLS#PR.Q	S306:	2	2,7163	0,355	0,088
8	Q13017 RHG05_HUMAN	E.NSYLS#DNTR.E.S	S951:	2	2,7157	0,3	0,382
8	Q9Y6M7 S4A7_HUMAN	E.NST#VDFSKVD.M	T408:	2	2,715	0,311	0,102
8	Q9UGU0 TCF20_HUMAN	E.GSSQPEEQKLS#PM*AE.S	S513:	2	2,714	0,351	-0,142
8	Q13115 DUS4_HUMAN	E.AAS#PSGPLRE.R	S345:	2	2,7132	0,326	-0,344
8	Q86XZ4 SPAS2_HUMAN	E.TLS#IDARE.L	S155:	2	2,7112	0,326	0,186
8	Q8IY81 RRMJ3_HUMAN	E.IM*SPLYQDEAPK.G		2	2,709	0,23	0
8	P27816 MAP4_HUMAN	E.VGLLKDM*SPLS#E.T	S510:	2	2,7085	0,282	-0,176
8	P46087 NOL1_HUMAN	R.LGS#VEAPK.T	S58:	2	2,7083	0,311	-0,069
8	Q969F1 TF3C6_HUMAN	E.VVASAPDKS#LE.L	S160:	2	2,7073	0,307	-0,102
8	P37802 TAGL2_HUMAN	R.GPAY#GLSRE.V	Y8:	2	2,7064	0,453	-0,118
8	Q9ULD5 ZN777_HUMAN	E.NQRSS#PLSFPSVPQEE.T	S7:	2	2,7048	0,523	0,13
8	Q6IN85 SMEK1_HUMAN	E.RFDDM*SS#PGLELPSCE.L	S127:	2	2,7037	0,164	-0,882
8	P27816 MAP4_HUMAN	E.VGLLKDM*S#PLSETE.M	S507:	2	2,7037	0,281	0,076
8	Q6NSJ2 PHLB3_HUMAN	E.ASEVLAEPSSR.G		2	2,7036	0,352	-0,958
8	Q9H8G2 CI082_HUMAN	E.LFLAEHS#DLEE.G	S120:	2	2,7012	0,217	-0,088

8	Q9NQS7 INCE_HUMAN	E.QHVTQLM*STEPLPR.T		2	2,7012	0,403	-0,148
8	P11766 ADHX_HUMAN	E.FVTHNLS#FDE.I	S351:	2	2,6997	0,166	0,189
8	Q8WXH0 SYNE2_HUMAN	E.VVLKAPDSS#PE.S	S3076:	2	2,6997	0,334	0,1
8	Q9BXW6 OSBL1_HUMAN	E.AVTARS#FEEE.G	S499:	2	2,6992	0,298	-0,1
8	P57740 NU107_HUMAN	E.ISS#PVIREAE.V	S11:	2	2,6989	0,363	0,103
8	Q16513 PKN2_HUMAN	E.LNAHIVVS#DPEDITD.C	S110:	2	2,6958	0,379	0,071
8	Q66K74 MAP1S_HUMAN	E.LPLAASSIPRPR.T		2	2,6952	0,388	-0,573
8	Q9BZL4 PP12C_HUMAN	E.NSS#PPSRIPEPE.S	S499:	2	2,6933	0,415	0,176
8	Q12888 TP53B_HUMAN	K.M*VIQGPSS#PQGE.A	S1114:	2	2,692	0,338	0
8	O75821 EIF3G_HUMAN	E.LLKGIPLATGD.T		2	2,6873	0,427	-0,333
8	P05556 ITB1_HUMAN	E.CECQSEGIPESPK.C		2	2,6868	0,395	-0,321
8	Q9NRS6 SNX15_HUMAN	E.ASGS#PARGPLTE.A	S201:	2	2,6861	0,478	-0,2
8	P85037 FOXK1_HUMAN	R.SGGLQTPECLS#REGS#PIPHDPE.F	S441:S445:	2	2,6856	0,307	-0,097
8	P05556 ITB1_HUMAN	K.NVLSLTNKGE.V		2	2,6844	0,17	0,34
8	Q8NEZ4 MLL3_HUMAN	E.VLS#PNSKVE.S	S2828:	2	2,6828	0,231	0,232
8	Q8TCN5 ZN507_HUMAN	E.KLS#PTSNTSYSLE.K	S780:	2	2,6819	0,126	-0,81
8	##Q6PCE3 PGM2L_HUMAN	E.ALRLS#LE.L	S307:	2	2,6803	0,104	0,207
8	Q6ZS30 NBEL1_HUMAN	E.LSFKS#ENQEE.F	S67:	2	2,6802	0,131	-0,095
8	Q02952 AKA12_HUMAN	E.QKGESS#ASSPEEPEITCLE.K	S566:	2	2,6795	0,248	0,854
8	Q8IYX8 CF182_HUMAN	E.SHS#VCDDIECE.L	S355:	2	2,6755	0,288	-1,535
8	P04920 B3A2_HUMAN	E.QALLPRVPT#DE.I	T257:	2	2,6715	0,253	-0,093
8	Q9UKN5 PRDM4_HUMAN	R.VT#SPISTDGM*AEE.L	T201:	2	2,6698	0,4	-0,255
8	Q9BXJ9 NARG1_HUMAN	K.ITVNGDS#SAEAEE.L	S855:	2	2,6686	0,2	0,087
8	Q684P5 RPGP2_HUMAN	E.GDSGGSQPST#TSPFKQE.V	T666:	2	2,6681	0,129	0,068
8	Q14980 NUMA1_HUMAN	E.SRPS#LSLGTITDEE.M	S1945:	2	2,6672	0,088	-0,231
8	Q8TD26 CHD6_HUMAN	E.SKSSTS#GITGDIGDELQE.A	S2058:	2	2,6664	0,311	0,449
8	Q15154 PCM1_HUMAN	E.TAS#PVAVSLR.S	S861:	2	2,6656	0,244	0,113
8	Q8IVF2 AHNK2_HUMAN	E.SFS#PEEKEE.G	S5741:	2	2,6644	0,181	0,21
8	Q6PKG0 LARP1_HUMAN	R.ESPRPLQLPGAEGPAIS#DGEE.G	S90:	3	2,6642	0,104	-0,164
8	Q9NQX3 GEPH_HUMAN	E.LEDLPS#PPPPLS#PPPTTSPHK.Q	S188:S194:	3	2,6637	0,269	0,232
8	Q92628 K0232_HUMAN	E.KALYS#PLFPASECEE.C	S1294:	2	2,6601	0,402	-0,335
8	Q9UN86 G3BP2_HUMAN	E.EQEERQPS#PEPVQE.N	S163:	2	2,6571	0,407	0,208
8	O15234 CASC3_HUMAN	E.QTSVRDPS#PEADAPVLGS#PEKE.E	S363:S373:	2	2,6564	0,338	0,198
8	Q9UQ35 SRRM2_HUMAN	E.SYFGVSSLQLK.G		2	2,6556	0,349	-0,099
8	Q76FK4 NOL8_HUMAN	D.SITPSKSS#PVPVSD.T	S268:	2	2,6486	0,276	0,165
8	Q9UJK0 CP042_HUMAN	E.IDPFDVDS#GRE.F	S241:	2	2,6435	0,352	0,092
8	Q86SQ0 PHLB2_HUMAN	E.KLQLS#DEESVFEE.A	S489:	2	2,6415	0,191	-0,523
8	Q9UBS0 KS6B2_HUMAN	E.GAVTHT#FCGTIE.Y	T228:	2	2,6393	0,355	0
8	Q14160 LAP4_HUMAN	R.LRVQS#PEPPAPE.R	S1475:	2	2,6362	0,415	-0,261

8	P52948 NUP98_HUMAN	E.GSSEETS#FHDE.S	S709:	2	2,6341	0,342	-0,094
8	P08670 VIME_HUMAN	E.AANYQDT#IGR.L	T361:	2	2,6339	0,175	0
8	Q6ZS17 FA65A_HUMAN	E.GAVAPVLANGHAPYSR.T		2	2,6332	0,349	-0,386
8	Q8TB45 DEPD6_HUMAN	E.LLNEKS#PSSQE.T	S235:	2	2,6318	0,238	-0,279
8	Q9C0C2 TB182_HUMAN	E.FSLS#VGPQRE.A	S1093:	2	2,6269	0,252	0,203
8	Q15836 VAMP3_HUMAN	R.RLQQTQNNQVDE.V		2	2,6261	0,352	-0,09
8	O95425 SVIL_HUMAN	R.SLT#QPITTEE.V	T736:	2	2,6235	0,28	0
8	Q5VZK9 LR16A_HUMAN	E.IKT#PDSFEE.S	T1128:	2	2,6211	0,149	0,106
8	Q3KQU3 MA7D1_HUMAN	E.S#AAPASPAPSPAPSPTAPPQK.E	S539:	2	2,621	0,389	0,232
8	Q9HC35 EMAL4_HUMAN	E.SRIS#SSPTLLE.N	S917:	2	2,6176	0,183	0,384
8	P51608 MECP2_HUMAN	E.TVS#IEVKE.V	S313:	2	2,6125	0,154	0,062
8	P35908 K22E_HUMAN	K.LALDVEIATYR.K		2	2,609	0,386	-0,579
8	Q12923 PTN13_HUMAN	E.NS#FGPSSGGLRE.G	S1232:	2	2,606	0,357	0,102
8	P22694 KAPCB_HUMAN	E.DIRVS#ITE.K	S339:	2	2,6024	0,176	-1,265
8	Q8WWM7 ATX2L_HUMAN	K.ISLAPTDVKE.L		2	2,6024	0,269	0,227
8	Q9Y2D8 ADIP_HUMAN	E.HS#SINVLNITAE.I	S557:	2	2,6014	0,332	-1,134
8	P19338 NUCL_HUMAN	D.GRS#ISLYTGE.K	S458:	2	2,5984	0,428	0,46
8	Q14C86 GAPD1_HUMAN	R.SNSVSS#LDLE.G	S588:	2	2,5969	0,222	0,216
8	Q15648 MED1_HUMAN	D.FSTLYGSSPLER.Q		2	2,5951	0,336	0,27
8	P56537 IF6_HUMAN	E.AQPSTIATSM*R.D		2	2,5934	0,496	0,207
8	Q9H019 FA54B_HUMAN	R.NAS#VPNLR.G	S103:	2	2,5931	0,252	-0,77
8	Q9UHR4 BI2L1_HUMAN	E.IKTPASTPVSGT#PQASPM*IE.R	T257:	3	2,5927	0,149	0,521
8	O43663 PRC1_HUMAN	E.LDHT#PDTSFE.R	T191:	2	2,5926	0,261	0,098
8	O94782 UBP1_HUMAN	E.SSEIS#PEPKTE.M	S475:	2	2,5919	0,309	-0,57
8	Q5T8D3 ACBD5_HUMAN	D.LGNVLTSTPNAK.T		2	2,5884	0,389	0
8	P56537 IF6_HUMAN	E.RLS#ALGNVTTTEND.Y	S102:	2	2,5878	0,408	0
8	P55072 TERA_HUMAN	E.DNSVVLSQPK.M		2	2,5871	0,347	0,104
8	Q14694 UBP10_HUMAN	E.T#KYSPPAISPLVSE.K	T362:	3	2,5867	0,13	0,117
8	Q93073 K0256_HUMAN	E.TSDGLEAS#ENEKE.V	S891:	2	2,5856	0,33	0,574
8	Q96KR1 ZFR_HUMAN	R.RDS#DGVDFEAE.G	S1054:	2	2,5847	0,302	0,709
8	Q9UK76 HN1_HUMAN	R.RNSSEASS#GDFLDLKG.E	S92:	3	2,5847	0,154	0
8	Q9H019 FA54B_HUMAN	R.NAS#VPNLRGSEE.R	S103:	2	2,5827	0,373	0,18
8	O15061 DMN_HUMAN	E.RM*S#YEGPTAEVVE.V	S1141:	2	2,5808	0,142	-0,156
8	O96007 MOS2L_HUMAN	E.TKLPLS#PPLVE.D	S20:	2	2,5803	0,298	-0,383
8	P52701 MSH6_HUMAN	E.VGTTYVTDKSEED.N		2	2,5799	0,304	-0,085
8	Q14151 SAFB2_HUMAN	E.TSSLNFKVT#PDIE.E	T201:	2	2,5745	0,34	-0,398
8	O94842 TOX4_HUMAN	R.SGCENPIIVSK.D		2	2,5712	0,26	-0,205
8	Q9NYF8 BCLF1_HUMAN	E.TQS#PEQVKSE.K	S496:	2	2,5705	0,294	-0,201
8	Q96FF9 CDCA5_HUMAN	E.TLGS#AS#TSTPGRR.S	S154:S156:	2	2,5682	1	0,168

8	Q14690 RRP5_HUMAN	E.YVEAKSS#VLED.-	S1867:	2	2,5623	0,23	0,092
8	Q86UW6 N4BP2_HUMAN	E.KSS#PGEIVVEE.R	S751:	2	2,5612	0,189	0,106
8	A1L390 PKHG3_HUMAN	E.KGPLPS#PTAGLEE.S	S1154:	2	2,5609	0,391	-0,089
8	Q13439 GOGA4_HUMAN	E.VFTKEENPES#DGPEVVE.D	S266:	2	2,5599	0,275	0,123
8	P61254 RL26_HUMAN	K.IM*SS#PLSKE.L	S32:	2	2,5599	0,342	0,112
8	Q92797 SYMPK_HUMAN	E.RS#PQTLAPVGE.D	S1243:	2	2,5591	0,305	-0,296
8	Q01082 SPTB2_HUMAN	K.TALPAQSAATLPAR.T		2	2,5573	0,247	-0,624
8	Q15642 CIP4_HUMAN	R.APSDS#S#LGTPSDGRPE.L	S298:S299:	2	2,5552	0,346	0,07
8	P40222 TXLNA_HUMAN	E.GPGAQAPSS#PRVTE.A	S515:	2	2,5539	0,39	-0,511
8	Q99590 SFRIP_HUMAN	E.LIES#PKLE.S	S293:	2	2,55	0,142	0
8	O94992 HEXI1_HUMAN	R.APLS#KFGD.-	S355:	2	2,5491	0,193	0,2
8	Q9UKL3 C8AP2_HUMAN	E.ADTCKNS#PLDELEE.G	S928:	2	2,5484	0,277	-0,287
8	Q14498 RBM39_HUMAN	E.RTDASS#ASSFLDSDELE.R	S334:	2	2,5481	0,381	-0,128
8	Q9H7Z6 MYST1_HUMAN	E.GTAPS#PGRVS#PPTPARGEPE.V	S37:S42:	2	2,5478	0,132	0,23
8	Q9Y580 RBM7_HUMAN	D.NM*TSSAQIIQR.S		2	2,546	0,248	-0,096
8	Q16204 CCDC6_HUMAN	R.QLS#ESESLE.M	S323:	2	2,5441	0,121	0,308
8	Q9UPX8 SHAN2_HUMAN	E.VEM*KPDSS#PSEVPE.G	S748:	2	2,544	0,173	-0,15
8	O15381 NVL_HUMAN	E.IQDSKDSS#LLE.S	S211:	2	2,5414	0,238	0,186
8	Q9H813 TM206_HUMAN	E.NS#ELADEQDKE.T	S24:	2	2,5414	0,204	-0,27
8	Q9UKX7 NUP50_HUMAN	E.TQS#PSLFGSTK.L	S221:	2	2,5396	0,256	-0,198
8	Q9UHX1 PUF60_HUMAN	E.VYDQERFDNS#DLSA.-	S555:	2	2,5351	0,279	0,281
8	Q9HBM1 SPC25_HUMAN	E.LALFDKS#INE.F	S12:	2	2,5344	0,177	-0,595
8	Q8TB72 PUM2_HUMAN	E.VNAILS#PR.S	S82:	2	2,5287	0,25	-0,064
8	Q5TF39 NAGT1_HUMAN	E.TSRS#SLTEPTAE.V	S473:	2	2,5273	0,312	0
8	P35527 K1C9_HUMAN	R.QGVDADINGLR.Q		2	2,5273	0,303	-0,527
8	P02538 K2C6A_HUMAN	K.ADTLTDEINFLR.A		2	2,5262	0,406	-0,26
8	Q92625 ANS1A_HUMAN	E.QFSGLLHGSS#PVCE.V	S507:	2	2,5226	0,395	0,076
8	Q5R372 Q5R372_HUMAN	E.ISTPRPSS#PGGLPE.E	S119:	2	2,5224	0,414	0,579
8	O15534 PER1_HUMAN	K.ASSS#QDLAM*EEEE.E.G	S1263:	2	2,5208	0,262	-0,148
8	Q8WUX9 CHMP7_HUMAN	E.LEKLS#LSE.G	S429:	2	2,5177	0,249	-0,061
8	Q8N806 CN130_HUMAN	E.SDLQTVFKNES#LNAE.S	S277:	2	2,5152	0,222	-0,069
8	O43524 FOXO3_HUMAN	E.LQAS#PAKPSGE.T	S43:	2	2,5127	0,368	0,105
8	P18583 SON_HUMAN	E.SDQTLAALLS#PKE.S	S1697:	2	2,512	0,46	-0,252
8	##P04440 HB2P_HUMAN	R.ILNTS#VVGATEE.Q	S88:	2	2,5119	0,085	-0,093
8	Q13428 TCOF_HUMAN	K.TGPTVTQVK.A		2	2,5111	0,402	0,131
8	Q8IY81 RRMJ3_HUMAN	E.LKM*DLPGVVS#IADEGE.T	S411:	2	2,5101	0,418	-0,365
8	Q96AQ6 PBIP1_HUMAN	E.GQSPQSLPSTPK.A		2	2,5089	0,394	-0,276
8	Q9UKM9 RALY_HUMAN	E.GLLTHS#EEE.L	S288:	2	2,5081	0,138	0,111
8	P31749 AKT1_HUMAN	R.SGSPS#DNSGAEM*E.V	S126:	2	2,5078	0,228	-0,409

8	Q9UBW7 ZMYM2_HUMAN	K.M*TGSAPPPS#PTPNKE.M	S838:	2	2,5076	0,434	0
8	Q8N163 K1967_HUMAN	R.NAET#PEATTQQE.T	T484:	2	2,5047	0,279	0,087
8	Q6P996 PDXD1_HUMAN	E.RLS#SGPEQITLE.A	S736:	2	2,5046	0,258	0
8	P49757 NUMB_HUMAN	E.GS#FRVTTATE.Q	S194:	2	2,5033	0,382	-0,106
8	P29966 MARCS_HUMAN	E.AAVASS#PSKANGQE.N	S27:	2	2,5026	0,46	-0,262
8	O95295 S25BP_HUMAN	D.SGIYPPGS#PGK.-	S133:	2	2,4998	0,329	-0,107
8	P08107 HSP71_HUMAN	K.GSGS#GPTIEVD.-	S633:	2	2,4981	0,15	0,19
8	Q9HC44 GPBL1_HUMAN	E.GEVLSHS#LE.A	S384:	2	2,4946	0,255	-0,232
8	P81605 DCD_HUMAN	K.ENAGEDPGLAR.Q		2	2,4942	0,245	-0,108
8	O60763 USO1_HUMAN	E.NSTRQS#EDLGSQFTE.I	S106:	2	2,4915	0,34	0,069
8	Q08050 FOXM1_HUMAN	E.TLPISSTPS#KSVLPRT#PE.S	S613:T620:	3	2,4899	0,086	0,265
8	Q96JY6 PDLI2_HUMAN	R.SSYSSPTSL#PR.A	S129:	2	2,4892	0,333	-0,271
8	Q99549 MPP8_HUMAN	D.IQRLS#LNNDIFE.A	S126:	2	2,4885	0,201	-0,237
8	Q6PJP8 DCR1A_HUMAN	E.CLDS#PPRSE.T	S147:	2	2,4873	0,239	0,107
8	Q86U44 MTA70_HUMAN	E.LLNTTT#AKE.Q	T254:	2	2,4827	0,236	0
8	Q86V81 THOC4_HUMAN	E.LDAQLDAYNAR.M		3	2,4796	0,136	1,097
8	O60684 IMA7_HUMAN	E.HYFGVEDD#SLAPQVDE.T	S509:	2	2,4699	0,382	0
8	Q15233 NONO_HUMAN	E.GIGAIGGT#PPAFNR.A	T450:	2	2,4696	0,152	-0,433
8	Q16799 RTN1_HUMAN	E.AGSGPARQS#PVAM*E.T	S71:	2	2,469	0,158	-0,084
8	Q14721 KCNB1_HUMAN	E.CATLLDKAVLS#PE.S	S720:	2	2,4686	0,221	0,245
8	Q9UBF8 PI4KB_HUMAN	E.QRAGS#FSTVPNYDNDDE.A	S445:	2	2,4667	0,256	0,55
8	P05783 K1C18_HUMAN	E.NS#LREVE.A	S323:	2	2,4649	0,161	0,197
8	Q9NWH9 SLTM_HUMAN	E.VSKPLPS#EGSLAE.A	S214:	2	2,4628	0,155	0,35
8	O75531 BAF_HUMAN	R.DFVAEPM*GEKPVGSLAGIGE.V		3	2,4621	0,191	0,634
8	Q9UGU0 TCF20_HUMAN	E.NDTVITIS#PK.Q	S1522:	2	2,4593	0,226	-0,81
8	P13861 KAP2_HUMAN	R.APASVLPAAATPR.Q		2	2,4567	0,415	-0,318
8	O75821 EIF3G_HUMAN	E.LLKGIPLATGDT#SPEPE.L	T41:	2	2,4486	0,263	-0,134
8	P23528 COF1_HUMAN	E.KLGG#AVISLE.G	S156:	2	2,4464	0,22	-0,317
8	Q14247 SRC8_HUMAN	E.DAAS#FKAE.L	S426:	2	2,4461	0,283	-0,133
8	Q99590 SFRIP_HUMAN	E.GEIIQTVDR.Q		2	2,4444	0,225	0
8	Q09472 EP300_HUMAN	E.VNSQAIAEKQPS#QE.V	S973:	2	2,4425	0,375	-0,152
8	Q07021 C1QBP_HUMAN	E.SDIFS#IRE.V	S205:	2	2,4399	0,3	-0,816
8	Q55YE7 NHSL1_HUMAN	R.S#PGAPSAGEAE.A	S1167:	2	2,4369	0,241	0,232
8	Q00613 HSF1_HUMAN	E.GRPPS#PPPTSTPE.K	S363:	2	2,4352	0,317	0,174
8	P63218 GBG5_HUMAN	K.VVQQLRLE.A		2	2,4295	0,138	-0,124
8	P19838 NFKB1_HUMAN	E.VIQAASS#PVK.T	S893:	2	2,4273	0,242	0,113
8	O60841 IF2P_HUMAN	E.GNTVHIEVK.E		2	2,427	0,212	0,184
8	P42166 LAP2A_HUMAN	E.RDSGS#FVAFQNPGESE.L	S444:	2	2,4267	0,236	-0,136
8	Q9H7Z6 MYST1_HUMAN	E.GT#APSPGRVS#PPTARGEPE.V	T34:S42:	2	2,4262	0,201	0

8	Q9C0C2 TB182_HUMAN	E.SQEPLAGQES#PLPLATRE.A	S601:	2	2,4252	0,345	0,061
8	Q5T7W0 ZN618_HUMAN	E.NNIASNQSR#PPAVVEE.K	S429:	2	2,4196	0,174	0
8	Q03468 ERCC6_HUMAN	E.QLS#PQAATSRD.I	S158:	2	2,4185	0,215	-0,195
8	Q77932 DOM3Z_HUMAN	E.AM*TQDLSPPKT#PS#PK.-	T392:S394:	3	2,418	0,088	0,098
8	Q8TB72 PUM2_HUMAN	E.VNAILSPRS#E.S	S85:	2	2,417	0,205	0,209
8	Q9UKV3 ACINU_HUMAN	E.QTASEEET#PPPLLTKE.A	T414:	2	2,415	0,206	0,066
8	Q9Y4W2 LAS1L_HUMAN	E.QGS#VNDVKEEE.K	S560:	2	2,4133	0,319	0,093
8	Q9BQQ3 GR65_HUMAN	E.LTTTAVSTSGPEDICSSSSSHER.G		3	2,4116	0,215	0,076
8	P42224 STAT1_HUMAN	E.IKS#LEDLQDEYD.F	S162:	2	2,4104	0,196	-0,079
8	P00558 PGK1_HUMAN	E.DKVSHVSTGGGASLE.L		2	2,4102	0,34	0,084
8	P13010 KU86_HUMAN	E.QGGAHFS#VSSLAE.G	S577:	2	2,4095	0,257	-0,178
8	Q9H3H3 CK068_HUMAN	E.GS#PGGREDGFTA.E.H	S12:	2	2,4093	0,252	-0,359
8	Q02952 AKA12_HUMAN	K.SPSP#PVERE.M	S1331:	2	2,4075	0,09	0,113
8	Q9H6A9 PCX3_HUMAN	E.RES#PAAQPLLE.H	S2023:	2	2,4048	0,15	0,284
8	O95817 BAG3_HUMAN	K.VPPAPVPCPPS#PGPSAVPS#SPK.S	S377:S385:	3	2,4044	0,265	0,308
8	P05387 RLA2_HUMAN	E.DVIAQGIGK.L		2	2,4034	0,225	0,068
8	Q9B XK5 B2L13_HUMAN	E.KSS#PATSLFVE.L	S371:	2	2,4005	0,42	0
8	P28838 AMPL_HUMAN	E.FLLRFS#QDNA.-	S515:	2	2,3962	0,314	-0,378
8	Q86U86 PB1_HUMAN	E.GSS#PAYLKE.I	S178:	2	2,3962	0,14	-0,118
8	P48681 NEST_HUMAN	E.ALGKVES#EQEE.L	S1261:	2	2,3929	0,094	0
8	Q12888 TP53B_HUMAN	R.GNLLHFPSS#QGEEE.K	S1068:	2	2,3925	0,406	0,225
8	Q02156 KPCE_HUMAN	E.FKGFS#YFGE.D	S729:	2	2,389	0,147	-0,525
8	P16615 AT2A2_HUMAN	E.KVGEAT#ETALTCLVE.K	T441:	2	2,3838	0,183	-0,072
8	Q15599 NHRF2_HUMAN	E.SGLHLS#PTAAE.A	S303:	2	2,3835	0,23	0,105
8	Q9NPC7 MYNN_HUMAN	E.QDSIQKS#PLSE.T	S547:	2	2,3813	0,196	-0,093
8	Q02952 AKA12_HUMAN	E.TVSILS#KTE.G	S1259:	2	2,3809	0,111	0
8	P46013 KI67_HUMAN	E.LFQT#PICTDKPTT#HE.K	T2203:T2212:	3	2,3807	0,182	-0,188
8	Q92841 DDX17_HUMAN	E.VARLT#PYEVDE.L	T66:	2	2,3807	0,184	-0,445
8	Q70L73 Q70L73_HUMAN	R.RVS#RSS#FSSDPDESE.G	S60:S63:	2	2,3804	0,248	0,066
8	P09874 PARP1_HUMAN	E.KT#LGDFAAE.Y	T109:	2	2,3791	0,209	-0,118
8	P29083 T2EA_HUMAN	E.LVAQM*T#PEEKE.A	T419:	2	2,3754	0,229	-0,089
8	Q8IWU2 LMTK2_HUMAN	E.LSQLTALR.S		2	2,3736	0,09	0
8	Q70CQ2 UBP34_HUMAN	R.TGDFLGETIGNE.L		2	2,367	0,136	-0,195
8	Q96EY5 F125A_HUMAN	E.GKSCS#PLAFSAFGD.L	S232:	2	2,3667	0,361	-0,48
8	Q9UQ35 SRRM2_HUMAN	E.FSAS#PM*LK.S	S1124:	2	2,3662	0,175	0,312
8	Q9NUL3 STAU2_HUMAN	K.GSS#PT#PPCSPVQPSK.Q	S486:T488:	2	2,3651	0,219	-0,289
8	Q14137 BOP1_HUMAN	E.EQVQAST#PCPR.T	T106:	2	2,3642	0,318	-0,09
8	Q3B820 YB032_HUMAN	E.VQPVVIREDSL#DSSRS#VSE.K	S137:S142:	3	2,3639	1	-0,156
8	P27816 MAP4_HUMAN	K.DVT#PPPETE.V	T521:	2	2,3626	0,262	0,115

8	Q93008 USP9X_HUMAN	E.GSEEV#PPQTK.D	S2540:	2	2,3617	0,162	0
8	Q92628 K0232_HUMAN	E.KALYS#PLFPASE.C	S1294:	2	2,3613	0,351	-0,348
8	Q68E09 Q68E09_HUMAN	R.GAS#PPISAIEE.F	S11:	2	2,3558	0,081	0
8	Q96LZ7 FA82A_HUMAN	K.AFNTRVEE.L		2	2,3541	0,235	0,126
8	Q6ZN16 M3K15_HUMAN	E.HGS#VSPSDAQPDALFE.R	S950:	2	2,3518	0,222	-0,264
8	Q9Y5K6 CD2AP_HUMAN	E.VSS#ISSKFE.T	S432:	2	2,3518	0,214	0
8	Q13523 PRP4B_HUMAN	E.TQS#LREQPE.M	S8:	2	2,3499	0,2	0,209
8	Q9Y3Q8 T22D4_HUMAN	R.AAT#PLPSLRVE.A	T211:	2	2,3499	0,25	0
8	Q16630 CPSF6_HUMAN	E.M*DTART#PLSE.A	T407:	2	2,3471	0,16	0,1
8	Q9NYL9 TMOD3_HUMAN	E.KVS#LDPELE.E	S114:	2	2,3438	0,182	-0,11
8	Q14721 KCNB1_HUMAN	E.CATLLDK.A		2	2,3427	0,259	0,297
8	Q07157 ZO1_HUMAN	E.YSM*YSTDSR.H		2	2,3416	0,322	0,217
8	P07900 HS90A_HUMAN	E.INPDHS#IIE.T	S641:	2	2,3403	0,181	0
8	Q9H307 PININ_HUMAN	E.GAVS#RLGGE.R	S84:	2	2,3395	0,144	0,264
8	O15047 SET1A_HUMAN	E.RVAGS#PVTPLPEQE.A	S1103:	2	2,3382	0,097	0,078
8	Q13614 MTMR2_HUMAN	E.RAS#SPAQCVPVQTVV.-	S630:	2	2,3359	0,379	-0,274
8	Q5VT52 K0460_HUMAN	R.S#NSFNSTFE.H	S1183:	2	2,3305	0,09	-0,11
8	Q9NYD6 HXC10_HUMAN	E.QSLAGPKGS#PSESE.K	S226:	2	2,3288	0,218	0,168
8	O94804 STK10_HUMAN	R.ILRLS#TFE.K	S13:	2	2,3262	0,134	-0,346
8	Q5R372 Q5R372_HUMAN	E.ISTPRPSS#PGGLPEE.D	S119:	2	2,3253	0,278	-0,076
8	Q6ZP91 Q6ZP91_HUMAN	E.DCYVPQRS#IYD.T	S38:	2	2,3226	0,214	0,082
8	P05556 ITB1_HUMAN	E.VNSED#M*DAYCR.K		2	2,3211	0,417	0
8	P15880 RS2_HUMAN	E.TVFTKS#PYQE.F	S264:	2	2,3163	0,222	0,191
8	Q9BSJ8 ESYT1_HUMAN	E.LSGGPPHITSS#APE.L	S950:	2	2,3156	0,185	-0,171
8	Q96S38 KS6C1_HUMAN	E.TKGE#GLVLE.G	S872:	2	2,3148	0,175	0,11
8	Q8WVB6 CTF18_HUMAN	E.GAS#TPS#PSGVPLFTAGRPPR.T	S33:S36:	3	2,3134	0,223	0,087
8	P00533 EGFR_HUMAN	R.NGLQSCPIKE.D		2	2,308	0,127	-0,426
8	P51610 HCFC1_HUMAN	E.LGHLS#AEGQE.G	S1671:	2	2,3065	0,152	-0,327
8	Q96R06 SPAG5_HUMAN	E.VAPCM#GDRFS#E.V	S183:	2	2,3059	0,209	-0,447
8	Q52LW3 RHG29_HUMAN	E.T#KSFENVSV.S	T169:	2	2,3049	0,219	0
8	P26038 MOES_HUMAN	E.LTARIS#QLE.M	S429:	2	2,3033	0,154	0
8	Q9UKV3 ACINU_HUMAN	E.ASS#PPHPQLHS#EEE.I	S425:S434:	2	2,3022	0,328	-0,068
8	Q5UIP0 RIF1_HUMAN	E.DVSIKS#PICE.K	S1616:	2	2,2972	0,224	0
8	Q96EV2 RBM33_HUMAN	E.DDLLGEDLLSGK.K		2	2,2971	0,305	-0,191
8	Q58FF8 H90B2_HUMAN	K.SLVSVTKE.G		2	2,2964	0,18	0,353
8	Q9Y2U5 M3K2_HUMAN	R.DRSS#PPPGYIPDE.L	S164:	2	2,2954	0,221	0,404
8	Q6PKG0 LARP1_HUMAN	R.AVTVPVPTKTEE.V		2	2,2921	0,451	-0,416
8	P25445 TNR6_HUMAN	E.AYDT#LIKD.L	T293:	2	2,2915	0,146	-1,018
8	O94782 UBP1_HUMAN	E.SSEIS#PEPK.T	S475:	2	2,2913	0,086	-0,116

8	Q15742 NAB2_HUMAN	E.LGEKLS#PLPGGPGAGDPR.I	S171:	3	2,29	0,105	1,119
8	Q5F1R6 DJC21_HUMAN	E.NFSRPQIDENPLD.D		2	2,2889	0,23	0
8	P0C7M2 RA1L3_HUMAN	K.SES#PKEPE.Q	S6:	2	2,2883	0,119	-0,372
8	Q9NSI2 CU070_HUMAN	E.LLAS#PAYR.A	S203:	2	2,2841	0,106	0,126
8	Q6ZRS2 SRCAP_HUMAN	E.KNLSLT#PSAPSLTLE.A	T2603:	2	2,2833	0,239	-0,148
8	O43290 SNUT1_HUMAN	E.KEPVQPQLPSDDTR.V		3	2,2826	0,167	-1,39
8	Q5VYS8 ZCHC6_HUMAN	E.SFGS#PPKEE.M	S706:	2	2,2803	0,172	0,346
8	Q02224 CENPE_HUMAN	E.NIKM*DLS#YSLE.S	S611:	2	2,2794	0,252	0,346
8	Q9Y2N3 PO121_HUMAN	E.TATKPQATSAPS#PAPK.Q	S674:	3	2,2767	0,215	0,112
8	Q12851 M4K2_HUMAN	R.SLTIRS#ASE.F	S384:	2	2,2752	0,188	0,117
8	Q5VWN6 CJ018_HUMAN	R.SRS#PLLVTVVE.S	S2037:	2	2,2738	0,194	-0,095
8	Q5H9R7 SAPS3_HUMAN	E.FTSSLS#TKDSL.R.S	S731:	2	2,2696	0,242	-0,172
8	Q32MZ4 LRRF1_HUMAN	R.RGS#GDTSIDTE.A	S120:	2	2,2676	0,17	0
8	Q2TB10 ZN800_HUMAN	E.SPSPSIT#HSPQNE.L	T424:	2	2,2646	0,183	-0,668
8	P04264 K2C1_HUMAN	R.TNAENEFVTIK.K		2	2,2579	0,305	0,193
8	Q08499 PDE4D_HUMAN	E.VEIPSPT#QKE.K	T350:	2	2,2578	0,092	0,404
8	Q13371 PHLP_HUMAN	E.VLVLTsvr.N		2	2,2573	0,24	0,275
8	Q96JM3 ZN828_HUMAN	E.TDPVKS#PPLPE.H	S108:	2	2,2537	0,27	0
8	O15014 ZN609_HUMAN	E.LES#PLT#PGKVCR.A	S743:T746:	2	2,2523	0,335	-0,322
8	P98179 RBM3_HUMAN	E.DHFS#FGPISE.V	S28:	2	2,2505	0,372	-0,375
8	Q9Y624 JAM1_HUMAN	E.GEFKQTSS#FLV.-	S296:	2	2,2485	0,179	-0,092
8	O75781 PALM_HUMAN	E.NGIHPLS#SSEVDE.L	S228:	2	2,2478	0,179	0,083
8	O15014 ZN609_HUMAN	E.LES#PLT#PGKVCR.A	S743:T746:	3	2,2447	0,099	0,181
8	Q9UMZ2 SYNG_HUMAN	R.SLS#LGDKE.I	S1075:	2	2,244	0,127	0,131
8	P13798 ACPH_HUMAN	K.ALDVSAS#DDE.I	S187:	2	2,243	0,269	0,332
8	P52701 MSH6_HUMAN	E.VGTTYVTDK.S		2	2,239	0,387	-0,496
8	Q96JK2 WDR22_HUMAN	E.IQPSRAS#PTSDIE.S	S648:	2	2,2385	0,255	-0,082
8	Q15418 KS6A1_HUMAN	R.KLPS#TTL.-	S732:	2	2,2378	0,379	0
8	Q9BTK6 PA1_HUMAN	R.GHGDTAASTAAPLS#EEGE.V	S19:	2	2,2354	0,132	-0,274
8	Q2TB10 ZN800_HUMAN	E.SPSPSITHS#PQNE.L	S426:	2	2,2352	0,345	0,167
8	Q9Y4M2 Q9Y4M2_HUMAN	R.CTM*PDEPLVR.A		2	2,235	0,124	0
8	O14745 NHERF_HUMAN	E.AALES#PRPALVR.S	S280:	3	2,2321	0,179	-1,21
8	Q9UGU0 TCF20_HUMAN	R.LNAS#PAAREE.A	S574:	2	2,2302	0,173	0,322
8	O94915 FRYL_HUMAN	E.AALTASQILSR.T		2	2,2277	0,117	0
8	Q9NS56 TOPRS_HUMAN	R.RTTT#PPDSGVLFE.G	T205:	2	2,2218	0,279	0
8	Q96TA1 NIBL1_HUMAN	E.AS#SPPAS#PLQHLLPGK.A	S678:S683:	3	2,221	0,281	-0,52
8	Q86VQ0 LCA5_HUMAN	E.DFKPEEYPLT#PE.T	T347:	2	2,2119	0,254	0
8	P16949 STMN1_HUMAN	E.NNNFS#KM*AEE.K	S94:	2	2,2118	0,126	-0,381
8	Q96RT1 LAP2_HUMAN	E.GDY#LSYRE.F	Y1104:	2	2,2116	0,171	0,338

8	O15015 ZN646_HUMAN	E.LLHPS#PNQDSEE.A	S33:	2	2,2079	0,22	-0,169
8	Q9Y4C8 RBM19_HUMAN	E.LSDM*DYLK.S		2	2,2041	0,175	0,122
8	Q52LD0 Q52LD0_HUMAN	K.AGGS#PAS#YHGSTSPR.V	S192:S195:	3	2,2028	0,139	0,115
8	Q6PJT7 ZC3HE_HUMAN	E.TYS#PFFR.N	S274:	2	2,2004	0,093	-0,245
8	Q8TER5 SOLO_HUMAN	E.VTLPVRGS#PTDAE.G	S255:	2	2,1999	0,282	0,172
8	Q14671 PUM1_HUMAN	E.VNSVLS#PR.S	S209:	2	2,1998	0,278	-0,961
8	Q9C0C2 TB182_HUMAN	R.AS#PEPPGPE.S	S672:	2	2,1962	0,288	0,19
8	Q9Y5U2 TSSC4_HUMAN	E.LAHLAGPGS#PE.A	S265:	2	2,1881	0,279	0
8	Q96T23 RSF1_HUMAN	D.AQRLS#PIPE.E	S594:	2	2,1875	0,138	0
8	Q86XJ1 GA2L3_HUMAN	R.HGPGLANVCQYDE.W		2	2,1844	0,311	-0,585
8	Q12888 TP53B_HUMAN	K.TVSS#DGCST#PSREE.G	S316:T321:	2	2,1841	0,291	0,584
8	Q9H0F6 SHRPN_HUMAN	K.SNS#PPALGPE.A	S131:	2	2,1837	0,251	0,233
8	Q14157 UBP2L_HUMAN	R.YPSSISS#PQKD.L	S609:	2	2,1793	0,125	0,089
8	Q9NW75 GPTC2_HUMAN	E.LVHDLVS#ALEE.S	S34:	2	2,1789	0,256	-0,28
8	Q16204 CCDC6_HUMAN	K.SGGIVISPFRL.E.L		2	2,1695	0,204	-0,261
8	Q6Y7W6 PERQ2_HUMAN	E.CGFYQR.S		2	2,1691	0,274	0,294
8	Q12769 NU160_HUMAN	E.SNLQHLS#VLE.L	S766:	2	2,1688	0,161	0
8	Q12888 TP53B_HUMAN	E.DLFDQSNK.T		2	2,1655	0,305	0
8	Q9P035 PTAD1_HUMAN	E.KRPLFLAPDFDR.W		3	2,1625	0,102	0,186
8	Q7Z2Z1 CO042_HUMAN	E.AEPLSKEESS#LGE.E	S1595:	2	2,1623	0,171	0
8	O43491 E41L2_HUMAN	E.REEAVPEAS#PVTQAGASVITVE.T	S798:	2	2,1513	0,297	0,21
8	Q9P031 TAP26_HUMAN	E.QVHQPLLEEQCS#IDEPLFE.D	S129:	3	2,1512	0,253	-0,153
8	O15446 RPA34_HUMAN	E.M*KPLES#PGGTM*APQQPE.G	S359:	3	2,1473	0,164	0,575
8	O94916 NFAT5_HUMAN	E.ISSPARPCS#FEE.A	S567:	2	2,1452	0,216	0,167
8	Q66K74 MAP1S_HUMAN	E.LPLAASSIPRPT#PS#PE.S	T638:S640:	2	2,1447	0,292	-0,063
8	Q9H307 PININ_HUMAN	E.IAIVHS#DAE.K	S347:	2	2,1419	0,096	0,354
8	P13647 K2C5_HUMAN	K.WTLLQEQT.K.T		2	2,1405	0,171	0
8	Q9H1I8 ASCC2_HUMAN	R.GRLT#PSDM*PLLE.L	T233:	2	2,1393	0,18	0,171
8	O14686 MLL2_HUMAN	E.LVNRPPS#STE.L	S2694:	2	2,135	0,315	0
8	Q9UQ35 SRRM2_HUMAN	R.GEFSAS#PM*LK.S	S1124:	2	2,1349	0,281	0,105
8	O43432 IF4G3_HUMAN	E.HS#PVVYGTVE.S	S192:	2	2,13	0,205	0,209
8	Q6WCQ1 MRIP_HUMAN	E.VDRS#PGLPM*SD.L	S618:	2	2,1288	0,26	0,192
8	P27816 MAP4_HUMAN	E.ALNSPHSES#FVSPE.A	S202:	2	2,1281	0,138	0,309
8	Q9H8W4 PKHF2_HUMAN	R.SDSYSQSLK.S		2	2,1275	0,332	0,06
8	Q6S8J3 A26CA_HUMAN	K.AGFAGDDAPR.A		2	2,1258	0,149	0,062
8	Q86SQ0 PHLB2_HUMAN	E.KLQLS#DEESVFE.E	S489:	2	2,1247	0,145	-0,081
8	Q9NYF8 BCLF1_HUMAN	E.ALDYFS#DKES#GKQK.F	S385:S389:	3	2,1244	0,199	0,103
8	Q9H4A3 WNK1_HUMAN	E.LSEPSHLNGPSS#DPE.A	S2012:	3	2,1237	0,107	0,445
8	Q9NRY5 F1142_HUMAN	E.KAETSLGIPS#PSEISTE.V	S129:	2	2,1219	0,284	0,2

8	P04075 ALDOA_HUMAN	E.SLFVSNHAY#.-	Y364:	2	2,1193	0,175	0,109
8	O60303 K0556_HUMAN	E.GRSS#PGPDTLVVLE.F	S253:	2	2,1162	0,117	-0,567
8	Q9UHV7 MED13_HUMAN	E.GFCS#PKPSE.I	S890:	2	2,1124	0,206	0
8	Q8WY91 THAP4_HUMAN	E.AVQSEHS#PM*SINE.V	S324:	2	2,1096	0,132	-0,271
8	Q4ZG04 Q4ZG04_HUMAN	E.LLLSTLVR.E		2	2,1022	0,288	-0,133
8	Q7L4E1 FA73B_HUMAN	E.RT#LM*LPLTE.G	T267:	2	2,1008	0,342	-0,313
8	P06753 TPM3_HUMAN	R.KLVIIEGDLE.R		2	2,0975	0,237	-0,216
8	##Q96EK7 F120B_HUMAN	D.T#Y#MPVEQRPESDT#YMPVE.Q	T458:Y459:T470:	2	2,0971	0,097	1,113
8	B2RDY9 B2RDY9_HUMAN	R.SALFAQINQGE.S		2	2,0896	0,212	-0,207
8	O60307 MAST3_HUMAN	E.RGPS#PSSLNTISLD.T	S774:	2	2,0883	0,345	-0,394
8	P11166 GTR1_HUMAN	E.ELFHPLGADS#QV.-	S490:	2	2,084	0,191	-0,438
8	Q9HC35 EMAL4_HUMAN	E.QTVEPESDHS#EEE.S	S938:	2	2,0833	0,133	-0,076
8	Q7Z2K8 GRIN1_HUMAN	E.ASS#LGQKDLE.A	S762:	2	2,0812	0,11	-0,108
8	O95218 ZRAB2_HUMAN	E.NVEYIER.E		2	2,077	0,26	0,198
8	Q14247 SRC8_HUMAN	E.RLPSS#PVYE.D	S418:	2	2,0753	0,193	-0,108
8	P05787 K2C8_HUMAN	E.SS#DVLPK.-	S478:	2	2,0703	0,134	0,369
8	P57740 NU107_HUMAN	E.ISS#PVIR.E	S11:	2	2,0689	0,16	0,215
8	O94915 FRYL_HUMAN	K.NPSVVFS#SNEDLE.V	S2384:	2	2,0687	0,193	0,08
8	##P31512 FMO4_HUMAN	K.ILQEKET#AE.M	T150:	2	2,0653	0,155	-0,214
8	P16989 DBPA_HUMAN	E.AAAAAPQDPAPK.S		2	2,0651	0,271	0,11
8	Q9NYL9 TMOD3_HUMAN	E.KVS#LDPELEE.A	S114:	2	2,0648	0,11	-0,098
8	Q13042 CDC16_HUMAN	E.TGLTPLET#SR.K	T585:	2	2,0643	0,159	-0,317
8	O43572 AKA10_HUMAN	E.SSSTLTVASR.N		2	2,0572	0,169	0
8	P85037 FOXK1_HUMAN	E.GS#PIPHDPE.F	S445:	2	2,0563	0,251	0,119
8	Q5SYE7 NHSL1_HUMAN	R.AVPSPT#TGEE.G	T1235:	2	2,0545	0,292	0,114
8	P48634 BAT2_HUMAN	E.ALTTVTVAPAPR.R		2	2,0535	0,346	-0,713
8	Q02952 AKA12_HUMAN	E.TLAGVKS#QE.M	S1149:	2	2,044	0,131	0,12
8	P15559 NQO1_HUMAN	E.GHLS#PDIVAE.Q	S82:	2	2,0306	0,184	0
8	P31943 HNRH1_HUMAN	E.GRPS#GEAFVELE.S	S54:	2	2,03	0,172	-0,178
8	Q9UPN3 MACF1_HUMAN	R.RGS#DASDFDLE.T	S5372:	2	2,0299	0,119	-0,347
8	Q9BQG0 MBB1A_HUMAN	E.QLM*TVLQAGK.A		2	2,0275	0,13	-0,11
8	Q6UN15 FIP1_HUMAN	E.FTS#PPSLFK.T	S259:	2	2,0244	0,096	-0,442
8	Q5VY92 Q5VY92_HUMAN	R.M*QDIPEETESR.D		2	2,0212	0,096	-1,084
8	P06493 CDC2_HUMAN	E.GT#YGVVYK.G	T14:	2	2,0109	0,4	-0,189
8	Q99536 VAT1_HUMAN	E.AATGEDASS#PPPKTE.A	S18:	2	2,01	0,34	-0,397
8	P11169 GTR3_HUMAN	E.M*NS#IEPAKE.T	S485:	2	2,0093	0,102	-0,109
8	Q9UHX1 PUF60_HUMAN	K.LGLPPLT#PEQQE.A	T60:	2	2,0042	0,091	-0,087
8	Q08050 FOXM1_HUMAN	E.TLPISST#PSK.S	T611:	2	2,0004	0,276	-1,428
8	Q99728 BARD1_HUMAN	K.SRNEVVT#PE.K	T299:	2	1,9922	0,095	-0,11

8	Q8NI35 INADL_HUMAN	E.FSGTIHDINS#SLILE.A	S805:	2	1,9897	0,168	0,071
8	Q6NZI2 PTRF_HUMAN	D.AVLVDKSDS#D.-	S389:	2	1,9828	0,186	0,324
8	Q71F56 MD13L_HUMAN	R.M*FPT#PPSLE.Q	T867:	2	1,9808	0,202	0,109
8	Q16512 PKN1_HUMAN	R.TST#FCGTPE.F	T774:	2	1,9798	0,162	0
8	P05787 K2C8_HUMAN	R.ISS#SSFSR.V	S35:	2	1,9783	0,085	0,257
8	Q14789 G0GB1_HUMAN	E.ISIVDIANK.R		2	1,9762	0,161	0,188
8	P0C0S8 H2A1_HUMAN	R.AGLQFPVGR.V		2	1,9723	0,309	0,065
8	O95425 SVIL_HUMAN	E.SSSTFSFSGR.D		2	1,9645	0,257	0
8	Q9H2G2 SLK_HUMAN	E.NSLPIPASK.R		2	1,9613	0,204	0,263
8	P07195 LDHB_HUMAN	E.KLIAPVAEEE.A		2	1,9586	0,172	0,222
8	P27816 MAP4_HUMAN	E.MALGKDVTPPET#E.V	T526:	2	1,9581	0,102	0,78
8	O00401 WASL_HUMAN	E.TSKVIY#DFIE.K	Y256:	2	1,9576	0,18	-0,283
8	Q5H9R7 SAPS3_HUMAN	E.FTSS#LSTK.D	S729:	2	1,9481	0,1	0,192
8	Q9UGU0 TCF20_HUMAN	D.TVTIS#PKQE.G	S1522:	2	1,9374	0,189	-0,113
8	Q14451 GRB7_HUMAN	R.RAT#SLPSIPNPFPE.L	T62:	2	1,9348	0,32	-0,38
8	Q96PK6 RBM14_HUMAN	R.AQPSVSLGAPYR.G		2	1,9335	0,128	0
8	P43487 RANG_HUMAN	E.ALS#VKEE.T	S188:	2	1,9314	0,101	0,285
8	Q9UKV3 ACINU_HUMAN	K.AES#PAEKVPE.E	S490:	2	1,9295	0,103	-0,322
8	O95208 EPN2_HUMAN	E.LEQARPQTS#GEEE.L	S274:	2	1,927	0,222	-0,236
8	Q9NY61 AATF_HUMAN	E.LLFQYPDTR.Y		2	1,9262	0,156	-0,423
8	P40818 UBP8_HUMAN	E.SIPSKPAAQT#PPASIE.V	T351:	2	1,9259	0,224	-0,292
8	Q8WVB6 CTF18_HUMAN	E.GAST#PS#PSGVLFTAGRPPR.T	T34:S36:	2	1,9235	0,188	0,578
8	Q92785 REQU_HUMAN	E.DSQPPT#PVSQR.S	T248:	2	1,9172	0,119	0,094
8	O95482 UB6L1_HUMAN	E.LVT#PQDHE.V	T210:	2	1,9099	0,144	0,06
8	Q8N1G0 ZN687_HUMAN	K.LSPAT#PTSE.G	T377:	2	1,9085	0,125	0,248
8	Q9H8V3 ECT2_HUMAN	E.TM*YLYEK.A		2	1,9079	0,116	-0,57
8	P06493 CDC2_HUMAN	E.GTY#GVVYK.G	Y15:	2	1,9036	0,364	-0,315
8	P22626 ROA2_HUMAN	R.GGGGNFGPGPGSNFR.G		2	1,9028	0,229	-0,089
8	Q02952 AKA12_HUMAN	K.SAESPTS#PVTSE.T	S286:	2	1,8986	0,134	0,096
8	Q86W92 LIPB1_HUMAN	E.DDM*FKDFAAR.S		2	1,8956	0,18	0
8	Q5T8D3 ACBD5_HUMAN	E.DLGNVLTSTPNAK.T		2	1,8955	0,195	0,092
8	Q9BQS8 FYCO1_HUMAN	E.ICLLKS#GE.L	S1343:	2	1,8918	0,097	0
8	Q5F1R6 DJC21_HUMAN	E.NFSRPQIDENPLDD.N		2	1,8849	0,099	-0,147
8	Q92597 NDRG1_HUMAN	D.ITPNSGAAGNSAGPK.S		2	1,8839	0,349	0
8	P00533 EGFR_HUMAN	E.DHFLSLQR.M		2	1,8838	0,282	0
8	Q9NR30 DDX21_HUMAN	K.LRS#DAGLE.S	S7:	2	1,8814	0,123	0,195
8	Q6PJF5 RHDF2_HUMAN	E.SPPLSAS#YFR.G	S315:	2	1,8805	0,133	-0,405
8	Q12756 KIF1A_HUMAN	E.SCPVVGVM*SR.S		2	1,8799	0,269	-0,181
8	Q15154 PCM1_HUMAN	E.TASPVAVSLR.S		2	1,867	0,302	0,488

8	Q15642 CIP4_HUMAN	E.DFSQPM*NR.A		2	1,8662	0,184	-0,06
8	Q13445 TMED1_HUMAN	E.FTFLLPAGR.K		2	1,8644	0,302	-0,298
8	Q9BQY9 DBND2_HUMAN	E.LSLPVPSTDR.T		2	1,8626	0,222	0,112
8	Q14203 DCTN1_HUMAN	E.ANVRLS#LLE.K	S974:	2	1,8611	0,117	-0,446
8	Q9Y2W2 WBP11_HUMAN	E.LTPLQAM*M*LR.M		2	1,8579	0,137	0
8	Q12906 ILF3_HUMAN	D.M*GLPTGAEGR.D		2	1,8456	0,178	-0,243
8	Q16204 CCDC6_HUMAN	K.SGGIVISPFR.L		2	1,8441	0,16	-0,236
8	Q9UPS8 ANR26_HUMAN	E.VAS#EEEQERE.G	S530:	2	1,8432	0,252	0
8	Q08050 FOXMI1_HUMAN	K.SVLPRT#PE.S	T620:	2	1,8432	0,169	-0,872
8	Q5T4S7 UBR4_HUMAN	E.RLCS#IYPEENE.V	S4337:	2	1,8401	0,189	-0,152
8	Q16643 DREB_HUMAN	E.GASTLQGEPR.A		2	1,8068	0,167	0,06
8	Q9H0E9 BRD8_HUMAN	E.SGTIFGSQIK.D		2	1,806	0,201	-0,118
8	P49411 EFTU_HUMAN	E.HVVVVVVK.A		2	1,7893	0,118	0,318
8	P05114 HMGNI1_HUMAN	E.DLPAENGETK.T		2	1,7439	0,216	0,114
8	P48436 SOX9_HUMAN	E.QLS#PSHYSE.Q	S403:	2	1,7356	0,136	-0,649
8	P10809 CH60_HUMAN	K.LVQDVANNTNEE.A		2	1,7053	0,114	-0,181
8	A8K7V5 A8K7V5_HUMAN	E.VSTAPAGTDM*PAAK.K		2	1,7044	0,166	0
8	Q2TAA2 IAH1_HUMAN	E.LSLLGDGDH.-		2	1,6957	0,162	0,329
8	P04264 K2C1_HUMAN	R.TLLEGEESR.M		2	1,6723	0,164	0,708
8	Q6ZRV2 FA83H_HUMAN	R.RGS#PVPPVPE.R	S914:	2	1,6515	0,122	0
8	P85037 FOXK1_HUMAN	R.EGS#PIPHDPE.F	S445:	2	1,645	0,177	0
8	O75952 CABYR_HUMAN	E.AVGGLSSKATPK.T		2	1,6442	0,241	0,101
8	P78347 GTF2I_HUMAN	K.VKTEPT#EDSGISLE.M	T225:	2	1,6317	0,11	-0,231
8	Q8IZT6 ASPM_HUMAN	E.ENKIPIS#PISPAFNE.C	S222:	2	1,6252	0,128	-0,281
8	##Q92502 STAR8_HUMAN	E.IS#LS#RPFT#GPKHD.G	S789:S791:T795:	2	1,6239	0,089	-0,504
8	O15047 SET1A_HUMAN	K.FSFLAS#DTEEEEE.N	S508:	2	1,6072	0,209	-0,076
9	Q8IX01 SFR14_HUMAN	E.ASGPS#PKPAGVDISEAPQTSSPCPSADIDM*KTM*E.T	S757:	3	8,9796	0,609	0,615
9	Q8WXI9 P66B_HUMAN	R.GRLTPS#PDIIVLS#DNEASS#PR.S	S122:S129:S135:	3	6,7211	0,338	0,074
9	O75179 ANR17_HUMAN	R.NSPLDCGSAS#PNKVASSSEQE.A	S2067:	2	6,2748	0,531	0,544
9	Q96LZ7 FA82A_HUMAN	E.GGYIT#ANT#DTEEQSFVVPK.A	T154:T157:	2	6,0345	0,45	0,661
9	Q8WU17 RN139_HUMAN	R.NGVQHTGAAAEFNDT#D.-	T663:	2	6,029	0,497	0,586
9	Q3B820 YB032_HUMAN	E.KVAQPAGASADLNTS#FSGVDE.H	S67:	2	5,9406	0,585	0
9	Q92734 TFG_HUMAN	E.INKNVM*SAFGLTDDQVSGPPSAPAEDR.S		3	5,8572	0,578	0,323
9	P16989 DBPA_HUMAN	E.AKAGEAPTENPAPPTQQSS#AE.-	S370:	2	5,8427	0,541	0
9	P35579 MYH9_HUMAN	E.ALKTELEDT#LDSTAAQQE.L	T1151:	2	5,7851	0,605	-1,493
9	Q76L83 ASXL2_HUMAN	E.TNM*KEPLATLVDQS#PE.S	S562:	2	5,6806	0,441	-0,131
9	Q00537 PCTK2_HUMAN	E.NLKM*GS#DGESDQASGTSSDE.V	S105:	2	5,6804	0,554	0
9	P19338 NUCL_HUMAN	E.SKTLVLSNLS#YSATEE.T	S494:	2	5,6407	0,529	0
9	Q96T60 PNKP_HUMAN	E.TRTPESQPDT#PPGTPLVSQDE.K	T118:	2	5,4907	0,584	0,209

9	Q03164 HRX_HUMAN	E.KSVASSESDPALLS#PGVDPTPE.G	S2978:	2	5,4246	0,474	0,431
9	Q92734 TFG_HUMAN	K.NVM*SAFGLTDDQVSGPPSAPAEDR.S		2	5,4121	0,558	0,591
9	Q96RG2 PASK_HUMAN	E.LRETPSSLAVGS#DPDVGSLQE.Q	S777:	2	5,3702	0,534	0,327
9	Q8N9T8 KRI1_HUMAN	E.GVHGGPPVQLAVDDDS#SDEGE.L	S286:	2	5,3286	0,599	0,246
9	O75376 NCOR1_HUMAN	E.REPAPLLSAQYETLSDS#DD.-	S2438:	2	5,2558	0,579	0,112
9	Q5T8I3 F102B_HUMAN	E.KILQSQDFSLDSS#AEEE.G	S290:	2	5,2263	0,497	0,669
9	Q14201 BTG3_HUMAN	E.VKPSSVTAASAS#PVYQISE.L	S169:	2	5,2158	0,344	-0,191
9	P29966 MARCS_HUMAN	E.LQANGSAPAADKEEPAAGSAAAGSAAEK.G		3	5,1991	0,455	0,403
9	Q13263 TIF1B_HUMAN	E.TKPVLM*ALAECPGAEGPR.L		3	5,1617	0,3	0,404
9	Q9UHR4 BI2L1_HUMAN	E.IKTPASTPVSGTPQAS#PM*IE.R	S261:	2	5,1557	0,492	0,116
9	Q9NYL9 TMOD3_HUMAN	E.KVSLDPELEELTASADT#E.L	T129:	2	5,1117	0,497	-0,115
9	Q9UQ35 SRRM2_HUMAN	E.TKEQNSALPTSS#QDEELM*E.V	S1233:	2	5,065	0,527	0,219
9	A8MVB1 A8MVB1_HUMAN	E.KLVSPASAAAASSPSSPS#PQPVSSE.L	S43:	2	5,0275	0,476	0,399
9	Q92917 GPKOW_HUMAN	E.LHYDAICQYM*GPS#DTDDD.-	S471:	2	5,0252	0,601	0,552
9	P02538 K2C6A_HUMAN	R.AIGGGLSSVGGGSSTIK.Y		2	4,9945	0,53	0,084
9	Q96QR8 PURB_HUMAN	E.HYAQLGPSS#PEQLAAGAE.G	S101:	2	4,9909	0,53	0,3
9	Q02952 AKA12_HUMAN	E.ARGDTTVSEALT#PEAVTAAE.T	T972:	2	4,966	0,442	0,333
9	Q9UK76 HN1_HUMAN	R.RNS#SEASSGDFLDLKG.E.G	S87:	2	4,9167	0,551	0,064
9	Q14694 UBP10_HUMAN	E.TKYS#PPAIS#PLVSEK.Q	S365:S370:	3	4,8833	0,312	0
9	Q15464 SHB_HUMAN	E.GQSVDS#DSESTVS#PR.L	S310:S317:	2	4,8803	1	-0,143
9	P26358 DNMT1_HUMAN	E.KLSIFDANES#GFESYE.A	S394:	2	4,8697	0,389	0
9	P05362 ICAM1_HUMAN	E.LKREPAVGEPAEVTTTVLVR.R		3	4,8216	0,466	0,084
9	Q96B54 ZN428_HUMAN	E.GTYHCTECEDS#FDNLGE.L	S169:	2	4,8046	0,544	0,346
9	Q96S82 UBL7_HUMAN	E.SSSHPTPTPGTQGHSS#GTS#PM*SSGVQSGTPITND.L	S298:S301:	3	4,7997	1	0,327
9	P49916 DNL3_HUMAN	E.KADFTVVAGDEGSS#TTGGSSEE.N	S761:	2	4,7928	0,565	0,11
9	Q81WW6 RHG12_HUMAN	R.AT#TPPNQGRPDS#PVYANLQE.L	T230:S240:	2	4,775	0,415	0,316
9	Q86W92 LIPB1_HUMAN	K.DFAARS#PSAS#ITDEDSNV.-	S999:S1003:	2	4,7659	0,444	0,12
9	Q92797 SYMPK_HUMAN	E.DAM*KT#PS#PAAEDAREPE.A	T1257:S1259:	3	4,7606	0,411	0,459
9	O95232 CROP_HUMAN	E.VNGTSEDIKSEGDTQS#N.-	S431:	2	4,76	0,579	-0,131
9	Q8IX01 SFR14_HUMAN	E.AS#GPSKPKAGVDISEAPQTSSPCPSADIDM*K.T	S754:	3	4,7423	0,372	0,229
9	P48960 CD97_HUMAN	E.GSYDCVCSPGYEPVSGAK.T		2	4,7348	0,552	0,252
9	Q99550 MPP9_HUMAN	E.KTFISLSTDV#PNQSNSTNE.M	S39:	2	4,722	0,529	0,522
9	P67809 YBOX1_HUMAN	R.NYQQNYQNS#ESGEKNE.G	S165:	2	4,7153	0,355	0,303
9	Q6ZSR9 YJ005_HUMAN	R.DGPSSNSSFHS#SEEEGTDL.E.G	S42:S43:	2	4,7037	1	0,215
9	Q8NHV4 NEDD1_HUMAN	E.SGNLNTSPSSNQTRNS#E.K	S525:	2	4,6994	0,368	-0,065
9	Q9HD15 SRA1_HUMAN	K.APRS#PPVGGSPASGVEPTSPVSE.A	S87:	2	4,664	0,562	0,969
9	Q92734 TFG_HUMAN	K.NVM*SAFGLTDDQVSGPPSAPAEDR.S		3	4,6356	0,341	0,369
9	Q96JM3 ZN828_HUMAN	K.LAPVPS#PEPQKAPVS#PE.S	S204:S214:	2	4,6083	0,405	0,183
9	O75531 BAF_HUMAN	R.DFVAEPM*GEKPVGSLAGIGE.V		2	4,6047	0,504	0,423

9	Q01804 OTUD4_HUMAN	K.TAAAAADVNGFKPLSGNE.Q		2	4,5875	0,588	-0,282
9	A5YM69 A5YM69_HUMAN	E.HLDM*APFSSDLGS#EEEE.V	S145:	2	4,5621	0,491	0
9	Q02952 AKA12_HUMAN	E.HDPGQGSSS#PEQAGSPTEGE.G	S743:	2	4,5565	0,373	0
9	P98171 RHG04_HUMAN	E.KQVVGAGLQTAGESGSS#PEGLLASE.L	S824:	2	4,5467	0,46	0,398
9	Q96S66 CLCC1_HUMAN	E.SSQSAKPVSGQDTSNGTEGS#PAAE.K	S509:	3	4,5413	0,454	0,231
9	Q9UKI8 TLK1_HUMAN	R.FTGVASGSTGSGSCSVGAK.A		2	4,5355	0,527	-0,47
9	P67809 YBOX1_HUMAN	E.TKAADPPAENS#SAPEAEQGGAE.-	S313:	2	4,502	0,454	0,442
9	Q9UBQ5 EIF3K_HUMAN	E.KIDFDSVSSIM*ASS#Q.-	S217:	2	4,4906	0,439	0,071
9	B2CI53 B2CI53_HUMAN	R.NGILASPQS#APGNLDNSK.S	S263:	2	4,4716	0,517	-0,393
9	P54105 ICLN_HUMAN	E.CQALHPDPEDEDS#DD.Y	S144:	2	4,4604	0,521	-0,335
9	Q96T23 RSF1_HUMAN	E.SEKPGS#PEAAETS#PPSNIIDHCE.K	S612:S619:	3	4,4485	0,452	0,14
9	P46821 MAP1B_HUMAN	R.SLM*S#S#PEDLTKDFEE.L	S831:S832:	2	4,4265	0,476	-0,256
9	Q14247 SRC8_HUMAN	E.RLPSS#PVYEDAAS#FKAE.L	S418:S426:	2	4,4226	0,533	0,602
9	O43633 CHM2A_HUMAN	E.LSNLPSTGGG#LS#VAAGGK.K	S188:S190:	2	4,3847	0,53	0,275
9	Q02952 AKA12_HUMAN	E.AAPDTTADPAIAASDPATK.L		2	4,3741	0,381	0,205
9	P05556 ITB1_HUMAN	E.CSTDEVNSEDM*DAYCR.K		2	4,3735	0,558	0,124
9	Q2TAL8 QRIC1_HUMAN	D.SAHLYSATGTITS#PTGE.T	S303:	2	4,3381	0,441	-0,206
9	Q5JSH3 WDR44_HUMAN	E.NTAYKVGNES#PVQE.L	S50:	2	4,3298	0,518	-0,302
9	Q8IWZ3 ANKH1_HUMAN	E.THPSSS#PTPTSNTQEE.A	S2069:	2	4,2935	0,457	-0,065
9	Q9NZL4 HPBP1_HUMAN	E.KLLQTCFSS#PADDSM*D.R	S354:	2	4,2927	0,418	0,128
9	Q96GX5 MASTL_HUMAN	E.NIVNSFTDKQQT#PE.K	T519:	2	4,2474	0,443	0,287
9	Q16204 CCDC6_HUMAN	E.KLDQPV#APPS#PRDISM*E.I	S240:S244:	3	4,2246	0,354	-0,085
9	P20020 AT2B1_HUMAN	K.SATSSSPGS#PLHSLETS#L.-	S1249:S1257:	2	4,2179	1	0,191
9	Q4KMP7 TB10B_HUMAN	K.TDKYGFLLGGSQYSGSLE.S		2	4,1919	0,525	0,135
9	P19338 NUCL_HUMAN	E.SKTLVLSNLSYS#ATEE.T	S496:	2	4,1906	0,593	0
9	Q96A49 SYAP1_HUMAN	E.AVRPKT#PPVVIK.S	T248:	3	4,1877	0,331	-0,066
9	Q13263 TIF1B_HUMAN	E.KLSPPYSS#PQEFAQD.V	S757:	2	4,1814	0,374	-0,275
9	P13645 K1C10_HUMAN	K.GSLGGGFSSGGFSGGSFSR.G		2	4,1787	0,568	0,143
9	P29966 MARCS_HUMAN	E.KGEPAAAAAPEAGAS#PVEK.E	S101:	2	4,1612	0,418	-0,2
9	P22681 CBL_HUMAN	E.GNLAHAHANTGPEES#ENE.D	S767:	2	4,1588	0,526	0,839
9	P18583 SON_HUMAN	E.M*EHNTVCAAGTS#PVGE.I	S1556:	2	4,1476	0,479	-0,069
9	Q14676 MDC1_HUMAN	E.TQPQRLLLAEDS#EEE.V	S168:	2	4,1438	0,55	0
9	P39880 CUX1_HUMAN	E.IQAGSQGQAGASDPSAR.S		2	4,1402	0,588	-0,072
9	P08729 K2C7_HUMAN	E.LQSQISDTSVVLMS*DNSR.S		3	4,1352	0,379	0,458
9	Q92797 SYMPK_HUMAN	E.DAM*KT#PS#PAAEDAREPE.A	T1257:S1259:	2	4,135	0,481	0,061
9	Q6NZI2 PTRF_HUMAN	R.RGS#S#PDVHALLE.I	S365:S366:	2	4,1347	0,465	0,169
9	Q8WXV6 Q8WXV6_HUMAN	R.KRTSS#EDNLYLAVLR.A	S21:	3	4,1306	0,307	-0,198
9	Q8NHV4 NEDD1_HUMAN	E.SGNLNTS#PSSNQTR.N	S516:	2	4,113	0,47	-0,079
9	Q8N9T8 KRI1_HUMAN	E.GVHGPPVQLAVDDS#SDE.G	S286:	2	4,1033	0,453	0,135

9	Q9UET6 RRMJ1_HUMAN	E.YKYTPPTQPPI#PPYQE.A	S271:	2	4,0994	0,457	0,117
9	Q96JM3 ZN828_HUMAN	E.SQKLAPVPS#PEPQKPAPVS#PE.S	S204:S214:	3	4,0955	0,41	0,156
9	P23443 KS6B1_HUMAN	R.KVEPPFKPLLQSEEDVSQFDSK.F		3	4,087	0,261	0
9	Q96T23 RSF1_HUMAN	E.S#EKPGSPEAAETS#PPSNIIDHCE.K	S607:S619:	2	4,0732	0,501	0,747
9	Q13263 TIF1B_HUMAN	E.TKPVLM*ALAEGPGAEGPR.L		2	4,072	0,494	-0,067
9	Q15942 ZYX_HUMAN	E.KQHPVPPAQNQNQVR.S		3	4,0655	0,226	-0,398
9	O15061 DMN_HUMAN	E.KSTFQSVVSES#PQEDSAGDTSGAE.M	S1379:	2	4,0654	0,401	0,677
9	Q92615 LARP5_HUMAN	E.KFTSSQTQSPT#PPKPPS#PSFE.L	T518:S524:	3	4,0619	1	0
9	Q7Z6E9 RBBP6_HUMAN	E.GSSSTLVDTSTSS#TGGG#PVR.K	S1273:S1277:	2	4,0503	1	-0,111
9	A8MVB1 A8MVB1_HUMAN	E.KLVSPASAAAASSPSS#PSPQPVSE.L	S41:	3	4,049	0,322	0,299
9	P98171 RHG04_HUMAN	E.KQVVGAGLQTAGESGSS#PEGLLASE.L	S824:	3	4,049	0,393	0,224
9	Q8TEA8 DTD1_HUMAN	E.DRSASS#GAEGDVSSE.R	S197:	2	4,048	0,513	0,398
9	Q641Q2 FA21A_HUMAN	E.KAVAS#PEATVSQTDE.N	S498:	2	4,0473	0,555	-0,227
9	P08670 VIME_HUMAN	E.VDALKGTNES#LE.R	S339:	2	4,0432	0,418	-0,18
9	Q5VT06 CE350_HUMAN	E.TRSPS#PISISSE.T	S1830:	2	4,0414	0,346	-0,171
9	Q16204 CCDC6_HUMAN	E.KLDQPV#APPS#PR.D	S240:S244:	2	4,0405	0,399	-0,157
9	Q8WXI9 P66B_HUMAN	R.GRLTPSPDIIVLS#DNE.A	S129:	2	4,0329	0,439	-0,405
9	Q13523 PRP4B_HUMAN	E.GKVQSGM*GLILQGYES#GSEEE.G	S142:	2	4,0276	0,522	0,638
9	Q9UNZ2 NSF1C_HUMAN	R.KKS#PNELVDDLK.G	S114:	3	4,0223	0,233	-0,113
9	Q13523 PRP4B_HUMAN	E.GKVQSGM*GLILQGYES#GSEEE.G	S142:	3	4,0031	0,263	0,159
9	Q969S3 ZN622_HUMAN	E.KGLGVDSVDKAM*NAAIQAIK.A		3	4	0,271	0
9	Q9NQX3 GEPH_HUMAN	E.LEDLPS#PPPPLS#PPPTTSPHK.Q	S188:S194:	3	3,9936	0,33	0,077
9	Q8N2M8 SFR16_HUMAN	E.KITFITSFSGGS#DEE.A	S320:	2	3,9891	0,429	-0,227
9	Q9H2J4 PDCL3_HUMAN	D.LEENPKKPIEDVLLSSVR.R		3	3,9804	0,285	0,266
9	Q92917 GPKOW_HUMAN	E.NAGVDPTLAIPM*IQK.G		2	3,975	0,441	0
9	Q15365 PCBP1_HUMAN	R.VM*TIPYQPM*PASSPVICAGGQDR.C		2	3,9461	0,48	0,292
9	Q15047 SETB1_HUMAN	E.GGFADSDS#HS#SFKTNE.G	S1000:S1002:	2	3,9392	0,484	0
9	P35527 K1C9_HUMAN	R.SGGGGGGGLGSGGSIR.S		2	3,9252	0,533	-0,792
9	P35222 CTNB1_HUMAN	E.TADLGLDIGAQGEPLGYR.Q		2	3,9206	0,54	-0,198
9	O94915 FRYL_HUMAN	E.SRYS#SSSGGSYEEE.K	S1533:	2	3,9133	0,529	-0,152
9	Q9H0F6 SHRPN_HUMAN	K.GPPPEADLPRS#PGNLTE.R	S165:	2	3,9025	0,27	-1,002
9	O75179 ANR17_HUMAN	E.HYPVSSPSS#PS#PPAQPGGVSR.N	S2045:S2047:	3	3,8999	1	0,244
9	P12270 TPR_HUMAN	E.AM*QSEGPVEHVVPFGSTSGSVR.S		3	3,8996	0,312	0,241
9	P35527 K1C9_HUMAN	R.GGSGGSYGGGGSGGGYGGGSGSR.G		2	3,8987	0,39	-0,068
9	Q8N108 MIER1_HUMAN	E.SAASS#RAPS#PPPTASNSNSQSEKE.D	S397:S401:	3	3,8865	1	0,139
9	P55209 NP1L1_HUMAN	E.RLDGLVET#PTGYIE.S	T62:	2	3,8846	0,477	-0,149
9	Q96S66 CLCC1_HUMAN	E.SSQSAKPVSGQDTSNGTEGS#PAAE.K	S509:	2	3,877	0,519	0,206
9	O15234 CASC3_HUMAN	E.QTSVRDPS#PEADAPVLGS#PEKE.E	S363:S373:	3	3,8739	0,285	-0,074
9	O95714 HERC2_HUMAN	E.STHPSS#PGFEDCSSE.A	S2423:	2	3,8699	0,526	0,068

9	Q5THK1 CV030_HUMAN	R.KSIVSLM*PEDQIS#PVSE.V	S582:	2	3,8648	0,326	0,187
9	P11388 TOP2A_HUMAN	K.GSVPLSS#S#PPATHFPDETE.I	S1392:S1393:	2	3,8588	1	0,115
9	Q16204 CCDC6_HUMAN	E.KLDQPV#S#APPS#PRDISM*E.I	S240:S244:	2	3,8561	0,542	0,114
9	Q5VZK9 LR16A_HUMAN	E.IKTPDS#FEESQGEE.I	S1131:	2	3,854	0,473	0,073
9	P32004 L1CAM_HUMAN	E.KEAAGGNDSSGATS#PINPAVALE.-	S1248:	2	3,851	0,376	0,109
9	Q8IWIY9 CDAN1_HUMAN	R.SKQLQQS#PTPTCPTPE.L	S265:	2	3,8479	0,482	-0,13
9	Q02952 AKA12_HUMAN	E.QSHAEIS#PPAESGQAVEE.C	S253:	2	3,8476	0,487	0,063
9	O75420 PERQ1_HUMAN	K.LVASLQDSS#LEEE.Q	S443:	2	3,8429	0,336	0,163
9	Q7Z3K3 POGZ_HUMAN	E.SLHQLFEGES#ETE.S	S1392:	2	3,8381	0,434	0
9	P05556 ITB1_HUMAN	E.CSTDEVNSEDM*DAYCR.K		3	3,8351	0,317	0,186
9	Q66K89 E4F1_HUMAN	E.HAGELVIAS#PEGQLE.V	S772:	2	3,8248	0,41	-0,075
9	O75179 ANR17_HUMAN	E.HYPVSSPSS#PS#PPAQGGVSR.N	S2045:S2047:	2	3,8233	1	0,65
9	Q3KQU3 MA7D1_HUMAN	E.S#AAPASPAPS#PAPSPTPAPPQK.E	S539:S548:	2	3,8231	0,283	0,223
9	Q9BVI0 PHF20_HUMAN	E.NTM*KTEPTS#PLVE.L	S415:	2	3,8211	0,435	-0,316
9	Q9BXJ9 NARG1_HUMAN	E.DM*KITVNGDS#SAE.A	S855:	2	3,8131	0,4	-0,083
9	A8MVB1 A8MVB1_HUMAN	E.KLVSPPASAAAASS#PSSSPSPQPVSE.L	S37:	3	3,8107	0,308	0,15
9	Q9Y2F5 K0947_HUMAN	E.RSCS#SPAVSQVLS#PKETVE.S	S1890:S1903:	3	3,8041	0,324	0,141
9	Q9NZD8 SPG21_HUMAN	E.VQKGS#LGISQEEQ.-	S300:	2	3,7994	0,375	-0,165
9	Q14694 UBP10_HUMAN	E.TKY#SPPAIS#PLVSEK.Q	Y364:S370:	3	3,7882	0,305	0,103
9	Q2NXX8 ERC6L_HUMAN	E.TSLGAPEPLSGEQLVGSPQDK.A		2	3,7834	0,479	-0,116
9	P49321 NASP_HUMAN	E.NKS#LQENEEEE.I	S503:	2	3,7733	0,434	0,256
9	Q9H307 PININ_HUMAN	E.TNRVES#VEPSENE.A	S413:	2	3,7661	0,392	-0,078
9	Q9UJX5 APC4_HUMAN	K.IKEEVLS#ESEAE.N	S777:	2	3,7643	0,42	-0,085
9	Q5VT52 K0460_HUMAN	E.AASQS#TSAS#PANTTVSTIK.G	S560:S564:	2	3,7581	1	0,431
9	Q96T23 RSF1_HUMAN	E.FKIS#DGSQDE.F	S1102:	2	3,7568	0,357	-0,202
9	Q7LBC6 JHD2B_HUMAN	E.SLADSSS#RDS#FKQSLE.S	S553:S556:	3	3,7548	0,393	0,45
9	Q92917 GPKOW_HUMAN	E.LHYDAICQYM*GPS#DTDDD.-	S471:	3	3,7542	0,359	0,744
9	Q13263 TIF1B_HUMAN	E.VVAPEGTSAPGGGPGTLDDS#ATICR.V	S624:	3	3,7519	0,302	-0,445
9	Q92615 LARP5_HUMAN	E.EKFTSSQTQS#PTPPKPPS#PSFE.L	S516:S524:	3	3,7492	0,381	0,285
9	Q15424 SAFB1_HUMAN	E.LAEAPT#EAPS#PEAR.D	T340:S344:	2	3,7479	0,357	-0,458
9	Q96CW6 S7A6O_HUMAN	E.FGYDSPHDLDS#D.-	S308:	2	3,7351	0,391	0,084
9	O00512 BCL9_HUMAN	R.AVT#PVSQGSNSSADPK.A	T315:	2	3,7212	0,56	0,071
9	Q6NZI2 PTRF_HUMAN	E.SDAVLVDKSDS#D.-	S389:	2	3,7202	0,374	-1,65
9	Q13118 KLF10_HUMAN	E.NRPVT#PVSDLSEEE.N	T66:	2	3,7168	0,378	1,034
9	Q6UWZ7 CCD98_HUMAN	E.AKNSITDS#QM*DDVE.V	S48:	2	3,7125	0,397	-0,148
9	P35612 ADDB_HUMAN	E.AETKS#PLVS#PSKSLEE.G	S613:S617:	3	3,7048	0,272	0,098
9	Q14160 LAP4_HUMAN	R.LRVQS#PEPPAPERALS#PAE.L	S1475:S1486:	3	3,6988	0,343	-0,083
9	P02538 K2C6A_HUMAN	R.ALYDAELSQMTHISDTSVVLMS*DNNR.N		3	3,6988	0,401	0,3
9	Q96QC0 PP1RA_HUMAN	K.LPPVLANLM*GSM*GAGK.G		3	3,6976	0,339	0

9	P42166 LAP2A_HUMAN	E.SRSST#PLPTISSAE.N	T160:	2	3,6955	0,409	0,229
9	Q86UP2 KTN1_HUMAN	E.IQNGNLHES#DSE.S	S75:	2	3,6861	0,505	-0,172
9	Q9HD15 SRA1_HUMAN	K.APRS#PPVGS GPASGVEPTSFPVESE.A	S87:	3	3,6829	0,361	0,436
9	Q7Z3T8 ZFY16_HUMAN	E.KNVTGLDLLSS#VDGGTSDE.I	S105:	2	3,6681	0,311	-0,43
9	Q8IZT6 ASPM_HUMAN	E.NKIPISIPIS#PAFNE.C	S225:	2	3,6671	0,419	-0,911
9	Q8WUF5 IASPP_HUMAN	E.AGDVDEGPVARPLS#PTR.L	S489:	3	3,6597	0,307	0,604
9	Q99590 SFRIP_HUMAN	E.IIQTVDRQS#VKS#PE.V	S311:S314:	2	3,6522	0,333	-0,416
9	Q53HC9 TSSC1_HUMAN	E.SGSHESPDDS#SSTAQTLE.L	S116:	2	3,6417	0,365	0,064
9	Q14980 NUMA1_HUMAN	E.SRPSLS#LGTITDEE.M	S1947:	2	3,6406	0,359	-0,154
9	Q6IBW4 CNDH2_HUMAN	E.GM*SPM*EPAGVSPM*PGTQK.D		2	3,6385	0,354	-0,264
9	P35908 K22E_HUMAN	R.NLDLDSIIAEVK.A		2	3,6364	0,405	-0,459
9	Q15424 SAFB1_HUMAN	E.LAEAPTEAPS#PEAR.D	S344:	2	3,6277	0,37	-0,08
9	P49790 NU153_HUMAN	K.VQM*TS#PSSTGSPM*FK.F	S516:	2	3,6255	0,352	0,072
9	O43572 AKA10_HUMAN	E.SSSTLTVASRNS#PAS#PLKE.L	S278:S281:	2	3,6209	0,375	0,233
9	Q9HCD5 NCOA5_HUMAN	R.LM*RSS#TDS#LPGPISR.Q	S378:S381:	2	3,6202	0,551	0,068
9	O15085 ARHGB_HUMAN	K.SLGGESS#GGTT#PVGSFHTE.A	S1458:T1462:	2	3,6197	1	0,248
9	Q01804 OTUD4_HUMAN	E.HVSLSNPAPLLVS#PE.V	S578:	2	3,6156	0,403	-0,223
9	Q5T200 ZC3HD_HUMAN	E.STS#RDS#LALDKE.R	S1406:S1409:	3	3,615	0,297	0,37
9	Q9H832 UBE2Z_HUMAN	E.NAEM*DS#DSSSS#GTETDLHGSLRV.-	S337:S342:	3	3,5989	1	0,356
9	P04264 K2C1_HUMAN	R.SLDLDSIIAEVK.A		2	3,5839	0,409	-0,468
9	P11388 TOP2A_HUMAN	E.ADDVKGSVPLS#SS#PPATHFPDETE.I	S1391:S1393:	3	3,5772	0,306	0,346
9	Q8TDY2 RBCC1_HUMAN	E.QTIHQVSLDLDSLAES#PE.S	S727:	2	3,5708	0,454	0,118
9	Q7Z2T5 TRM1L_HUMAN	E.SHVQS#ASEDTVTE.R	S707:	2	3,57	0,496	-0,332
9	Q8IWW6 RHG12_HUMAN	R.ATT#PPNQGRPDS#PVYANLQE.L	T231:S240:	3	3,5659	0,241	0,316
9	Q9H5H4 ZN768_HUMAN	E.GYLRGNM*#SENEEEE.I	S33:	2	3,559	0,375	-0,209
9	Q03164 HRX_HUMAN	E.VHPPLPISQS#PENE.S	S518:	2	3,5497	0,466	0,301
9	O60271 JIP4_HUMAN	R.SAS#QSS#LDKLDQE.L	S730:S733:	2	3,5428	0,315	-0,233
9	Q6IN85 SMEK1_HUMAN	E.RFDDM*SS#PGLELPSCE.L	S127:	2	3,5425	0,437	-0,063
9	Q14498 RBM39_HUMAN	E.RTDASSASS#FLDSDELE.R	S337:	2	3,5403	0,51	0,192
9	Q9BQF6 SENP7_HUMAN	E.GNQSLISAEPVVVS#S#DEEGPVEHK.S	S377:S378:	3	3,5388	0,329	0,205
9	O75400 PR40A_HUMAN	R.FVKEPAFEDITLES#E.R	S787:	2	3,5364	0,334	-0,2
9	Q9UK76 HN1_HUMAN	R.NS#SEASSGDFLDLKG.E.G	S87:	2	3,5281	0,445	0,07
9	Q8IZT6 ASPM_HUMAN	E.NKIPIS#PISPAFNE.C	S222:	2	3,5258	0,409	-0,304
9	O60664 M6PBP_HUMAN	E.LVSSKVS#GAQE.M	S130:	2	3,5224	0,303	-0,206
9	P29374 ARI4A_HUMAN	E.SRS#VKSES#DITIE.V	S1018:S1023:	2	3,5223	0,406	0,303
9	Q08999 RBL2_HUMAN	E.ICIAGS#PLT#PR.R	S639:T642:	2	3,5218	0,441	0,272
9	Q8IW35 CEP97_HUMAN	E.HSS#PVQDCQISQE.S	S331:	2	3,517	0,4	0,077
9	Q92878 RAD50_HUMAN	E.DKLFVDCGS#QDFE.S	S635:	2	3,5113	0,38	-0,298
9	Q6DEN2 Q6DEN2_HUMAN	E.SREPAPAS#PAPAGVE.I	S102:	2	3,5024	0,451	-0,161

9	P46821 MAP1B_HUMAN	E.GTVSDKSAT#PVDE.G	T1532:	2	3,4901	0,436	0,088
9	Q8N3P4 VPS8_HUMAN	E.LNKS#FNLE.A	S26:	2	3,4899	0,092	0,117
9	P27816 MAP4_HUMAN	E.M*ALGKDVT#PPPETE.V	T521:	2	3,4893	0,463	-0,077
9	Q7Z6E9 RBBP6_HUMAN	E.GSSSTLVDY#TSTSSTGG#PVRKSEE.K	Y1268:S1277:	3	3,4883	1	0,273
9	Q9H0E9 BRD8_HUMAN	E.ADVAIGKGET#PLTNVK.T	T569:	3	3,4881	0,21	-0,202
9	P18583 SON_HUMAN	R.AGIEGPLLASDVGR.D		2	3,4849	0,326	-0,18
9	Q8IZD2 MLL5_HUMAN	E.CKDTQIVS#DAEVIQE.Q	S623:	2	3,4821	0,352	0,067
9	Q14157 UBP2L_HUMAN	E.KSPA VATSTAAPPPSS#PLPSK.S	S454:	2	3,4718	0,404	0,45
9	O95674 CDS2_HUMAN	E.SEAKVDGETAS#DSE.S	S33:	2	3,4712	0,382	0,081
9	Q9NQS7 INCE_HUMAN	E.QHVTQLM*STEPLPR.T		3	3,4697	0,31	0,332
9	Q15022 SUZ12_HUMAN	E.KGESAS#PANEEITE.E	S695:	2	3,4671	0,383	-0,237
9	Q9HAU5 RENT2_HUMAN	E.NKEVSS#PDDLELE.L	S514:	2	3,4638	0,347	-0,549
9	Q9NQX3 GEPH_HUMAN	E.LEDLPS#PPPPLS#PPPTTSPHKQTE.D	S188:S194:	3	3,455	0,213	-0,067
9	Q96GY3 LIN37_HUMAN	E.RECSPSS#PLPLPEDEE.G	S138:	2	3,4489	0,406	0,242
9	O00567 NOL5A_HUMAN	K.SFSKEELM*SS#DLEE.T	S520:	2	3,4427	0,48	-0,071
9	P42566 EP15_HUMAN	E.SEPIHQESPARS#S#PELLPSGVTDENE.V	S562:S563:	3	3,4371	0,296	0
9	O14617 AP3D1_HUMAN	R.ALDIDLKPLADSE.K		2	3,4369	0,421	-0,242
9	P02538 K2C6A_HUMAN	R.ALYDAELSQMQTHISDTSVVLSDMNNR.N		3	3,4365	0,302	-0,06
9	P42166 LAP2A_HUMAN	R.SS#TPLPTISSSAE.N	S159:	2	3,4352	0,372	0
9	O60271 JIP4_HUMAN	E.KFIEFEDS#QEQE.K	S109:	2	3,4317	0,091	-0,076
9	O95232 CROP_HUMAN	E.VNGTSEDIKSEGDTQS#N.-	S431:	3	3,4315	0,233	0,295
9	Q6UB99 ANR11_HUMAN	E.GVFSSLQAKPS#PS#PRAE.L	S1892:S1894:	2	3,4313	0,379	0,064
9	Q13428 TCOF_HUMAN	K.LDSSPSVSTLAAKDDPD.G		2	3,4286	0,48	-0,27
9	Q8WYB5 MYST4_HUMAN	E.TSEGKTS#PS#PIRIEE.V	S1301:S1303:	3	3,4217	0,317	0,095
9	Q15022 SUZ12_HUMAN	E.KGESAS#PANEEITEE.Q	S695:	2	3,421	0,322	0,438
9	Q5UIP0 RIF1_HUMAN	E.CGSLDKT#SPEM*SNSNDE.R	T1161:	2	3,4175	0,478	0
9	O43293 DAPK3_HUMAN	K.SHS#S#LPPNNSYADFE.R	S311:S312:	2	3,4174	0,272	0,134
9	O95684 FR1OP_HUMAN	E.KSEIS#IGEEIEE.D	S354:	2	3,414	0,362	-0,085
9	Q3KQU3 MA7D1_HUMAN	K.SLSRT#PETLLPFAEAE.A	T813:	2	3,4116	0,277	-0,265
9	Q12872 SFRS8_HUMAN	E.AGKIEES#PFSVEE.S	S709:	2	3,41	0,27	0,081
9	Q9C0C9 UBE2O_HUMAN	E.QLLTGS#PTS#PTVEPEKPTRE.K	S836:S839:	3	3,3949	0,361	0,472
9	Q14247 SRC8_HUMAN	E.RLPS#SPVYEDAAS#FKAE.L	S417:S426:	3	3,3937	0,24	0
9	Q99590 SFRIP_HUMAN	E.GEIIQTVDRQS#VKS#PE.V	S311:S314:	3	3,3925	0,251	0
9	O14974 MYPT1_HUMAN	R.RST#QGVTLTDLQAE.E.K	T696:	2	3,3908	0,466	-0,071
9	Q92854 SEM4D_HUMAN	E.LKFADS#DADGD.-	S857:	2	3,3864	0,412	0,198
9	Q8WY36 BBX_HUMAN	E.VSSGTCRPDVSES#PE.L	S236:	2	3,3852	0,169	-0,072
9	Q9Y3X0 CCDC9_HUMAN	E.GAASPAPETPQPTS#PETS PK.E	S386:	2	3,3761	0,441	0,18
9	Q66K74 MAP15_HUMAN	E.LPLAASSIPRPT#PS#PE.S	T638:S640:	3	3,3733	0,404	0,563
9	Q9Y5U2 TSSC4_HUMAN	E.LAHLAGPGS#PEAEE.W	S265:	2	3,3718	0,424	0

9	Q02952 AKA12_HUMAN	E.SFEKAPQVTES#IE.S	S1129:	2	3,3684	0,478	-0,395
9	Q16513 PKN2_HUMAN	E.LSLVAAS#PTLSPR.Q	S302:	2	3,3634	0,459	0
9	Q96N67 DOCK7_HUMAN	E.RSPS#GSAFGSQE.N	S1432:	2	3,3614	0,344	0
9	O75534 CSDE1_HUMAN	E.SKSPAAPGQS#PTGVCYE.R	S123:	2	3,3573	0,43	-0,064
9	P17544 ATF7_HUMAN	D.SVIIADQT#PT#PTR.F	T51:T53:	2	3,3564	0,322	0,313
9	Q8IX90 CM003_HUMAN	E.NLLRT#PT#PPEVTKIPE.D	T358:T360:	3	3,3561	0,299	0
9	P35908 K22E_HUMAN	R.GFSSGSAVVSGGSR.R		2	3,3555	0,325	-0,292
9	Q2KHR3 QSER1_HUMAN	E.HLSSFSS#DEDDPGYSQD.A	S1231:	2	3,3541	0,447	-0,372
9	P67809 YBOX1_HUMAN	E.TKAADPPAENSS#APEAEQGGAE.-	S314:	3	3,3513	0,288	0,249
9	P35612 ADDB_HUMAN	E.AETKS#PLVS#PSKSLE.E	S613:S617:	3	3,3509	0,248	0,422
9	P05556 ITB1_HUMAN	E.CECQSEGIPEPK.C		2	3,3464	0,512	-0,16
9	Q96JM3 ZN828_HUMAN	E.YIKTDLDAM*DIK.G		3	3,3425	0,222	0,38
9	Q7Z3K3 POGZ_HUMAN	E.SLHQLFEGES#E.T	S1392:	2	3,3422	0,274	-0,18
9	Q9H307 PININ_HUMAN	K.SLS#PGKENVSALDM*EKE.S	S443:	3	3,3393	0,264	0,095
9	Q7Z6Z7 HUWE1_HUMAN	E.LLERDGGG#GNS#TIIVSR.S	S2362:S2365:	3	3,3274	0,243	0,378
9	P82094 TMF1_HUMAN	E.SQVKDSS#LCVSGE.T	S156:	2	3,3264	0,292	-0,331
9	P35612 ADDB_HUMAN	E.TKS#PLVS#PSKSLE.E	S613:S617:	2	3,3176	0,382	-0,159
9	P15822 ZEP1_HUMAN	E.SHVLGTGQS#LDE.S	S917:	2	3,3176	0,511	-0,092
9	Q9Y5U2 TSSC4_HUMAN	E.LAHLGPGS#PEAE.E	S265:	2	3,3149	0,372	0,184
9	Q9H4A3 WNK1_HUMAN	E.LSEPSHLNGPSS#DPE.A	S2012:	2	3,3129	0,287	-0,297
9	Q9Y2W6 TDRKH_HUMAN	E.ITHTLSCLSL#E.A	S544:	2	3,3127	0,354	0,254
9	P39880 CUX1_HUMAN	E.IQAGSQGQAGASDPSAR.S		3	3,3103	0,212	-0,108
9	P05362 ICAM1_HUMAN	E.AQVHLALGDQR.L		2	3,3089	0,456	-0,101
9	Q4LE39 ARI4B_HUMAN	R.LSKPPFQTNPS#PE.M	S675:	2	3,3087	0,26	0,321
9	Q14694 UBP10_HUMAN	E.TKYS#PPAIS#PLVSEK.Q	S365:S370:	2	3,305	0,36	0
9	Q14684 RRP1B_HUMAN	E.AIVDQSPFVPEETM*EEQK.T		2	3,3027	0,361	0,117
9	O94842 TOX4_HUMAN	E.AHTVEAPS#PETICE.M	S533:	2	3,3025	0,352	-0,226
9	Q8NCN4 RN169_HUMAN	E.RSVS#PESNDSISEE.L	S368:	2	3,2939	0,377	-0,076
9	Q9HCD5 NCOA5_HUMAN	R.LM*RSS#TDS#LPGPISR.Q	S378:S381:	3	3,2928	0,252	0,408
9	O43896 KIF1C_HUMAN	R.GALPAVSSPPAPVS#PS#SPTTHNGE.L	S412:S414:	2	3,29	1	0,101
9	Q9HCD5 NCOA5_HUMAN	R.SS#TDS#LPGPISR.Q	S378:S381:	2	3,2831	0,412	-0,177
9	O60716 CTND1_HUMAN	E.GAM*SVVS#VETS#DDGTTR.R	S125:S129:	2	3,2801	1	0,065
9	Q96T23 RSF1_HUMAN	E.SYLSKNS#EDDE.L	S1248:	2	3,2773	0,374	-0,536
9	P15336 ATF2_HUMAN	D.SVIVADQT#PT#PTR.F	T51:T53:	2	3,2752	0,31	0,158
9	Q96B23 CR025_HUMAN	E.TAKEEDGS#VELE.S	S34:	2	3,275	0,288	-0,088
9	Q96AQ6 PBIP1_HUMAN	E.GQSPPQS#LPST#PK.A	S129:T133:	2	3,2723	0,351	-0,74
9	Q01814 AT2B2_HUMAN	K.SATSS#SPGS#PIHSLE.T	S1230:S1234:	2	3,2721	1	0,528
9	Q8WYP5 AHTF1_HUMAN	E.DELKDDAQS#VE.T	S2190:	2	3,2717	0,319	0
9	P04264 K2C1_HUMAN	R.THNLPEPYFESFINLR.R		3	3,2717	0,272	-0,275

9	O95232 CROP_HUMAN	E.VNGTSEDIKS#E.G	S425:	2	3,2709	0,319	-0,097
9	Q562F6 SGOL2_HUMAN	E.IHS#PNIQDSS#FDSVRE.G	S1144:S1151:	3	3,2685	0,274	0
9	Q8WVM7 STAG1_HUMAN	E.TTAHSDAGS#ELEETE.V	S24:	2	3,2646	0,329	-0,442
9	Q02952 AKA12_HUMAN	E.ARGDTVVS#EAELTPE.A	S967:	2	3,2553	0,459	0
9	P04264 K2C1_HUMAN	K.YEELQITAGR.H		2	3,2447	0,268	-0,103
9	P27816 MAP4_HUMAN	E.EGRPVVSGTGN DITT#PPNK.E	T687:	3	3,243	0,084	0
9	Q12802 AKP13_HUMAN	R.SLS#RPSS#LIEQE.K	S2563:S2567:	2	3,2371	0,383	-0,243
9	Q9UK76 HN1_HUMAN	R.RNS#SEASSGDFLDLK.G	S87:	2	3,2359	0,418	-0,429
9	O00273 DFFA_HUMAN	E.KQAPELS#LSSQDLE.L	S254:	2	3,2328	0,409	0,751
9	Q92576 PHF3_HUMAN	E.NNLQDNQTSNSS#PCR.S	S1614:	2	3,2319	0,447	-0,067
9	Q14676 MDC1_HUMAN	R.LLLAEDS#EEE.V	S168:	2	3,2246	0,324	0,795
9	Q5W0B1 RN219_HUMAN	K.SSQGSEFLEEPDKLEE.K		2	3,2243	0,271	-0,067
9	Q9Y266 NUDC_HUMAN	E.NSKLS#DLDSE.T	S277:	2	3,2207	0,348	0,103
9	P49790 NU153_HUMAN	E.ITTSSPSPINSSQALTNK.V		3	3,2135	0,294	-0,297
9	Q9ULH7 MKL2_HUMAN	E.NVHSPLPIS#PSPSE.Q	S495:	2	3,2084	0,417	0,079
9	O95872 BAT4_HUMAN	E.NRS#PTPSLQYCE.N	S210:	2	3,2079	0,489	-0,08
9	P49790 NU153_HUMAN	E.ITTSS#PSPINSSQALTNK.V	S498:	2	3,1955	0,507	0,317
9	Q6PID6 TTC33_HUMAN	E.VTHFS#PKS#IPDYDFE.S	S197:S200:	2	3,1945	0,345	0,126
9	P35527 K1C9_HUMAN	R.FSSSSGYGGSSR.V		2	3,192	0,437	-0,099
9	Q12872 SFRS8_HUMAN	E.AGKIEESPF#VEE.S	S712:	2	3,1856	0,36	-0,081
9	Q14674 ESPL1_HUMAN	E.ILRGS#DGEDS#ASGGKTPAPGPE.A	S1508:S1513:	3	3,1848	0,235	0,405
9	Q96QR8 PURB_HUMAN	E.HYAQLGPSS#PEQLAAGAE.G	S101:	3	3,1813	0,19	0,539
9	Q92734 TFG_HUMAN	K.NVM*SAFGLTDDQVSGPPS#APAEDR.S	S197:	3	3,1731	0,197	-0,072
9	Q9H8Y5 ANKZ1_HUMAN	R.RLAAQLGAPTS#PIPD.S	S675:	2	3,1728	0,423	0,077
9	Q8IVF2 AHNK2_HUMAN	E.GDLHAAVGAPVM*SPLS#PGER.V	S4897:	3	3,1683	0,131	0,8
9	Q13435 SF3B2_HUMAN	E.KEDFS#DM*VAE.H	S838:	2	3,1677	0,38	0
9	Q16626 MEA1_HUMAN	E.LAPVGDGDVVADIQDR.I		2	3,1672	0,46	-0,223
9	Q5T200 ZC3HD_HUMAN	E.SRS#LS#PSHLTE.D	S875:S877:	2	3,1622	0,386	-0,178
9	Q96QC0 PP1RA_HUMAN	K.LPPVLANLM*GSM*GAGK.G		2	3,1614	0,404	-0,23
9	Q9UQ35 SRRM2_HUMAN	E.TKEQNSALPTSS#QDEELM*E.V	S1233:	3	3,1579	0,151	0,246
9	Q8WYQ5 DGCR8_HUMAN	E.VCKDES#VDLEE.F	S434:	2	3,1564	0,259	0,087
9	O43741 AAKB2_HUMAN	R.DLSSS#PPGPYQGE.M	S184:	2	3,1553	0,356	0,345
9	Q96ER3 SAAL1_HUMAN	K.SSS#DDEEQLTE.L	S57:	2	3,1452	0,326	0,277
9	Q96AY2 EME1_HUMAN	E.EKIVVVDIS#DCE.A	S50:	2	3,1427	0,456	0,328
9	Q86W92 LIPB1_HUMAN	R.S#SPAS#ITDEDSNV.-	S999:S1003:	2	3,1404	0,385	0,082
9	Q14694 UBP10_HUMAN	E.TKYSPPAIS#PLVSE.K	S370:	2	3,1394	0,428	0
9	Q00613 HSF1_HUMAN	E.LAPAS#PM*AS#PGGSIDERPLSSSPLVR.V	S275:S279:	3	3,1337	0,415	0,198
9	Q9P147 Q9P147_HUMAN	D.NVVFVS#VET#GFHCVS#QD.G	S84:T87:S93:	3	3,1307	0,091	-0,083
9	Q16204 CCDC6_HUMAN	E.KLDQPV#APPS#PR.D	S240:S244:	3	3,1273	0,25	0,471

9	Q13435 SF3B2_HUMAN	R.SRGSDS#PAADVEIE.Y	S339:	2	3,1224	0,37	0
9	O14545 TRAD1_HUMAN	R.LDSQPQETS#PE.L	S415:	2	3,1209	0,319	-0,093
9	P46939 UTRO_HUMAN	E.RTNGSFLTDSSS#TTGSVEDE.H	S3217:	2	3,1181	0,409	1,012
9	Q9UQ35 SRRM2_HUMAN	E.NSFGS#PLEFR.N	S1329:	2	3,1108	0,453	0,198
9	Q9UQ35 SRRM2_HUMAN	R.SSGHSSSELS#PDAVE.K	S1387:	2	3,1104	0,35	-0,233
9	Q9UPN4 AZI1_HUMAN	E.AKLQSIM*#SFLDE.M	S534:	2	3,1103	0,323	-0,743
9	Q27J81 INF2_HUMAN	E.KLGPQDS#DPTEANLE.S	S23:	2	3,1074	0,366	-0,216
9	P35612 ADDB_HUMAN	E.TKS#PLVS#PSKSLEE.G	S613:S617:	2	3,1051	0,399	-0,073
9	O95232 CROP_HUMAN	E.VNGTSEDIKSEGD.T		2	3,1014	0,352	0,452
9	Q86SQ0 PHLB2_HUMAN	E.LEKLQLS#DEE.S	S489:	2	3,1006	0,239	0,285
9	Q86WC4 OSTM1_HUMAN	R.LKSSTS#FANIQE.N	S325:	2	3,0961	0,245	0,261
9	Q15573 TAF1A_HUMAN	E.LKGPVT#DDEEVE.T	T13:	2	3,0959	0,374	0,259
9	P54105 ICLN_HUMAN	E.SKEPVADEEEE.D		2	3,0924	0,36	-0,097
9	P04264 K2C1_HUMAN	K.WELLQQVDTSTR.T		2	3,0914	0,391	0,165
9	Q9UPQ6 Q9UPQ6_HUMAN	E.SETRS#ESSDFE.V	S316:	2	3,0893	0,332	-0,27
9	O95239 KIF4A_HUMAN	E.KFLEQS#M*DIE.D	S1038:	2	3,0883	0,294	0
9	Q99590 SFRIP_HUMAN	E.GEIIQTVDRQS#VKS#PE.V	S311:S314:	2	3,0867	0,285	-0,063
9	Q9UQ35 SRRM2_HUMAN	E.LSNS#PLRE.N	S1320:	2	3,0861	0,197	0,061
9	P27816 MAP4_HUMAN	E.EGRPVVSGTGNDITT#PPNKELPPS#PE.K	T687:S696:	3	3,086	0,124	0,128
9	Q5VWN6 CJ018_HUMAN	D.LIQHGS#PINNE.C	S1025:	2	3,0845	0,141	0,375
9	Q5VZL5 ZMYM4_HUMAN	E.KDQGS#TYSGDLE.S	S1088:	2	3,0838	0,317	0
9	O15534 PER1_HUMAN	E.GRSSSS#PALPTAGNCTS.-	S1279:	2	3,0809	0,328	-0,071
9	O15381 NVL_HUMAN	E.IQDSKDSS#LLE.S	S211:	2	3,0766	0,302	0,093
9	Q9Y2W6 TDRKH_HUMAN	E.ITHTLSCLS#LSE.A	S542:	2	3,0743	0,302	0,339
9	P78371 TCPB_HUMAN	E.DKLIHFGVALGE.A		2	3,0673	0,386	-0,352
9	Q86W92 LIPB1_HUMAN	E.DDM*FKDFAAR.S		3	3,0647	0,135	0,742
9	Q13596 SNX1_HUMAN	K.ITTSLLPINNGSKE.N		2	3,062	0,369	0,164
9	Q9Y266 NUDC_HUMAN	E.TSGPQIKELT#DEE.A	T108:	2	3,0552	0,31	-0,16
9	O95817 BAG3_HUMAN	E.VKVPPAPVPCPPPS#PGPSAVPS#SPK.S	S377:S385:	3	3,0524	0,101	0,07
9	A0MZ66 SHOT1_HUMAN	E.AEFNS#PSPPT#PEPEGPR.K	S532:T537:	2	3,0499	0,401	0,301
9	Q9H7Z6 MYST1_HUMAN	E.GTAPSPGRVS#PPT#PARGEPE.V	S42:T45:	3	3,0401	0,22	-0,086
9	Q9C0G0 ZN407_HUMAN	E.SNFDHDS#FCE.T	S1163:	2	3,04	0,362	0,749
9	P53396 ACLY_HUMAN	R.TAS#FSERADE.V	S455:	2	3,0388	0,412	-0,095
9	Q8WVB6 CTF18_HUMAN	E.LEGAST#PSPS#GVPLFTAGRPPR.T	T34:S38:	3	3,038	0,145	0
9	Q96PK6 RBM14_HUMAN	R.ASYVAPLTAQPATYR.A		2	3,036	0,5	0
9	Q8IZL8 PELP1_HUMAN	R.GADTAPTLAPEALPSQGEVER.E		2	3,0283	0,248	0,694
9	P42166 LAP2A_HUMAN	E.QGTESRSS#T#PLPTISSAENTR.Q	S159:T160:	3	3,0279	0,17	-0,148
9	Q96T60 PNKP_HUMAN	E.TRTPESQPDTPPGTPLVSQDE.K	T118:	3	3,0225	0,247	0,235
9	O77932 DOM3Z_HUMAN	E.AM*QDQLSPPKT#PS#PK.-	T392:S394:	3	3,0218	0,245	0

9	Q16186 ADRM1_HUMAN	R.SQSAAVTPSSTTSSTR.A		2	3,0197	0,407	0,078
9	P35527 K1C9_HUMAN	R.GGGGSFGYSYGGGSGGGSASSLGGGFGGGSR.G		3	3,0184	0,3	0,068
9	Q6PJF5 RHDF2_HUMAN	R.GIPHS#ASPVS#PDGVQIPLKE.Y	S323:S328:	3	3,01	0,122	0,251
9	Q12888 TP53B_HUMAN	R.VDVSCEPLEGVEK.C		2	3,0092	0,273	-0,084
9	O15085 ARHGB_HUMAN	K.SLGGES#S#GGTTPVGSFHTE.A	S1457:S1458:	2	3,0082	0,337	0,31
9	O00273 DFFA_HUMAN	E.KQAPELSLS#SQDLE.L	S256:	2	3,004	0,322	1,276
9	Q14498 RBM39_HUMAN	E.RTDASS#ASSFLDSDELE.R	S334:	2	3,0038	0,507	0,192
9	Q9UNZ2 NSF1C_HUMAN	K.LGSTAPQVLSTS#SPAQQAENE.A	S271:	2	3,003	0,361	0,222
9	Q92576 PHF3_HUMAN	E.STEFNKS#NLE.V	S419:	2	3,0023	0,268	0
9	O43765 SGTA_HUMAN	R.SQIRSRT#PS#ASNDQDQE.-	T303:S305:	3	3,0013	0,172	0,616
9	O60447 EVI5_HUMAN	E.TGVGFPLHGK.S		2	2,9994	0,372	0,181
9	Q96HN2 SAHH3_HUMAN	E.LKDLS#PSEAE.S	S23:	2	2,9989	0,328	0
9	Q7Z6Z7 HUWE1_HUMAN	R.DGGS#GNS#TIIVSR.S	S2362:S2365:	2	2,9969	0,29	0,429
9	Q7Z3K3 POGZ_HUMAN	E.AKESGYS#DDEIM*E.L	S1200:	2	2,9947	0,32	-0,078
9	Q14966 ZN638_HUMAN	E.AEKATCDS#DFAVE.T	S1158:	2	2,9921	0,301	0,24
9	Q00537 PCK2_HUMAN	E.NLKM*GS#DGESDQASGTSSDE.V	S105:	3	2,9919	0,269	-0,26
9	P04637 P53_HUMAN	K.LM*FKTEGPDS#D.-	S392:	2	2,9914	0,38	0,274
9	Q03164 HRX_HUMAN	E.KSVASSESDPALLS#PGVDPTPE.G	S2978:	3	2,9889	0,255	0,485
9	Q5HYI7 MTX3_HUMAN	E.NNSFQRLS#P.-	S311:	2	2,9885	0,226	-0,32
9	Q8WU17 RN139_HUMAN	R.NGVIQHTGAAAEFNDT#D.-	T663:	3	2,9875	0,328	0,615
9	Q9UKV3 ACINU_HUMAN	E.ASS#PPHPQLHS#EEE.I	S425:S434:	2	2,986	0,44	-0,135
9	Q9UPN4 AZI1_HUMAN	R.TQDVLAQDAAGDNLE.M		2	2,9815	0,322	0,156
9	P68104 EF1A1_HUMAN	K.SGDAAIVDM*VPGKPM*CVE.S		2	2,981	0,345	-0,831
9	Q01804 OTUD4_HUMAN	K.TAAAAADVNGFKPLSGNE.Q		3	2,9772	0,239	0,106
9	P48681 NEST_HUMAN	E.ALGKVES#EQEE.L	S1261:	2	2,9742	0,266	0
9	P29966 MARCS_HUMAN	E.KGEPAAAAAPEAGAS#PVEK.E	S101:	3	2,9738	0,172	0,2
9	Q7Z6E9 RBBP6_HUMAN	E.GSSSTLVDYTST#SS#TGGSPVRK.S	T1271:S1273:	3	2,9703	1	0,157
9	Q8IWW6 RHG12_HUMAN	R.AT#TPPNQGRPDS#PVYANLQE.L	T230:S240:	3	2,9687	0,175	0,316
9	Q02952 AKA12_HUMAN	E.QKGESS#ASSPEEPEE.I	S566:	2	2,9678	0,217	0,219
9	Q14160 LAP4_HUMAN	R.LRVQS#PEPPAPE.R	S1475:	2	2,9668	0,41	-0,087
9	O14686 MLL2_HUMAN	E.LVNRPPS#STE.L	S2694:	2	2,9663	0,409	0
9	P04264 K2C1_HUMAN	K.SLNNQFASFIDK.V		2	2,9625	0,353	-0,264
9	P48960 CD97_HUMAN	R.ALRAS#ESGI.-	S831:	2	2,9602	0,353	0
9	Q8IWZ8 SF04_HUMAN	E.IKVS#PPEGAE.T	S181:	2	2,9595	0,286	0
9	Q8N108 MIER1_HUMAN	E.LLSLYGYGSTVR.L		2	2,9551	0,44	0
9	Q02224 CENPE_HUMAN	E.NIKM*DLS#YSLE.S	S611:	2	2,9543	0,083	-0,173
9	Q9UJA5 TRM6_HUMAN	E.SNGTLEEKQAS#EQENE.D	S298:	2	2,9512	0,28	-0,065
9	P46821 MAP1B_HUMAN	E.SFLSADDKAS#GR.G	S1421:	2	2,948	0,602	-0,274
9	Q9BUA3 YK007_HUMAN	E.GVALLQDVR.A		2	2,9474	0,266	-0,063

9	Q9UKV3 ACINU_HUMAN	E.AS#SPPHPQLHS#EEE.I	S424:S434:	2	2,9446	0,424	-0,203
9	Q9HC35 EMAL4_HUMAN	R.ISS#PTLLENSLE.Q	S919:	2	2,9423	0,369	-0,166
9	Q5VZK9 LR16A_HUMAN	E.IKT#PDSFEE.S	T1128:	2	2,9373	0,182	0,106
9	Q8IW35 CEP97_HUMAN	E.SHGIS#PPLQGE.I	S825:	2	2,9326	0,356	-0,203
9	Q9H5H4 ZN768_HUMAN	E.LKTQS#PEFE.A	S160:	2	2,9321	0,265	-0,737
9	Q14493 SLBP_HUMAN	R.HM*DSQVEDEFDLE.A		2	2,9318	0,436	-0,076
9	P55082 MFAP3_HUMAN	K.SIDTES#QGS#SHFSPDDIGSAE.S	S331:S334:	2	2,9304	1	0,403
9	Q14247 SRC8_HUMAN	R.AKTQT#PPVS#PAPQPTEE.R	T401:S405:	2	2,9253	0,419	0,315
9	Q15121 PEA15_HUMAN	D.IIRQPS#EEE.I	S116:	2	2,9217	0,308	-0,207
9	Q9H7N4 SFR19_HUMAN	R.APEGDDFLSLHAES#DGE.G	S453:	2	2,9181	0,387	0,065
9	Q9P2B7 K1430_HUMAN	E.VDHSFFDS#DFEE.G	S19:	2	2,9173	0,308	-0,314
9	Q14566 MCM6_HUMAN	E.TNSRV#GVDGYE.T	S271:	2	2,913	0,262	-0,805
9	P42166 LAP2A_HUMAN	E.ISTRPPLGS#TE.L	S235:	2	2,9121	0,454	0,197
9	Q15047 SETB1_HUMAN	E.GGFADSDS#HSS#FKTNE.G	S1000:S1003:	3	2,9105	0,15	0
9	Q9Y3X0 CCDC9_HUMAN	R.TTHLAGALS#PGE.A	S521:	2	2,9104	0,312	0,593
9	Q52LD0 Q52LD0_HUMAN	K.AGGS#PAS#YHGSTS#PR.V	S192:S195:S201:	2	2,9093	0,496	-0,073
9	Q5T200 ZC3HD_HUMAN	E.STS#RDS#LALDKE.R	S1406:S1409:	2	2,9091	0,277	0,165
9	Q12888 TP53B_HUMAN	E.AKEQLS#AQELM*E.S	S280:	2	2,9068	0,398	0,331
9	Q7Z6Z7 HUWE1_HUMAN	E.LLERDGG#GNS#TIIVSR.S	S2362:S2365:	2	2,9043	0,269	0,252
9	Q9BVJ6 UT14A_HUMAN	E.TKDSGS#QEVLSL.L	S453:	2	2,9006	0,255	-0,09
9	Q9H6S3 ES8L2_HUMAN	R.SDGVAKM*#*PKDLFE.Q	S28:	2	2,8976	0,321	0,226
9	P31629 ZEP2_HUMAN	E.STGTGLSR#PSQE.S	S966:	2	2,8969	0,186	0,528
9	Q9Y2F5 K0947_HUMAN	E.LDRLS#TSE.V	S1171:	2	2,8962	0,147	0,061
9	P04792 HSPB1_HUMAN	R.ALSRQLS#SGVSE.I	S82:	2	2,8955	0,368	-0,093
9	Q9Y6I3 EPN1_HUMAN	E.LLAGEVPARS#PGAQFDM*SGVR.G	S410:	3	2,8942	0,142	-0,172
9	O43379 WDR62_HUMAN	E.AGPGDQQGDSYLR.V		2	2,8938	0,489	-0,268
9	Q9NPI6 DCP1A_HUMAN	E.RNQM*GDSNISS#PGLQPSTQLSNLGSTE.T	S180:	3	2,893	0,244	0,251
9	Q8IX90 CM003_HUMAN	E.KS#PRS#PQLSDFGLE.R	S152:S155:	2	2,8927	0,446	-0,142
9	P51955 NEK2_HUMAN	R.KFLS#LASNPE.L	S365:	2	2,8907	0,212	0
9	Q5TF39 NAGT1_HUMAN	E.TSRSS#LTEPTAE.V	S474:	2	2,889	0,418	-0,09
9	P49792 RBP2_HUMAN	E.KDSLITPHVSR.S		3	2,8888	0,363	0,219
9	Q15283 RASA2_HUMAN	E.KSL#PFFSEE.F	S84:	2	2,8879	0,305	0,098
9	Q9NWH9 SLTM_HUMAN	E.VSKPLPSEGS#LAE.A	S217:	2	2,8865	0,241	0
9	Q96ER3 SAAL1_HUMAN	E.NTKSS#DDEEQLTE.L	S57:	2	2,8832	0,184	-0,073
9	Q86VP6 CAND1_HUMAN	E.SIQDSS#STNLE.S	S1220:	2	2,8801	0,327	0
9	Q14966 ZN638_HUMAN	E.SPGLKNS#PIDE.S	S1106:	2	2,8799	0,344	-0,296
9	P04264 K2C1_HUMAN	R.TNAENEFVTIK.K		2	2,8796	0,374	0
9	O94854 K0754_HUMAN	E.VSEAGAS#NPS#LQEKKE.S	S25:S28:	3	2,879	0,334	0,1
9	O43432 IF4G3_HUMAN	E.QKLDIESDS#PCSSE.A	S1409:	2	2,8753	0,407	0

9	O95425 SVIL_HUMAN	R.YQT#QPVTLGE.V	T852:	2	2,8727	0,106	0
9	P22626 ROA2_HUMAN	R.GGGGNFGPGGSNFR.G		2	2,8714	0,43	-0,266
9	Q9Y4C1 JHD2A_HUMAN	E.HAPS#PSDVSNAPE.V	S445:	2	2,8697	0,292	0,088
9	P67936 TPM4_HUMAN	E.NVGLHQTLDQ#LNE.L	T241:	2	2,8694	0,204	0,294
9	Q96QC0 PP1RA_HUMAN	E.TLEPGSGGS#PDGAGGSK.L	S545:	2	2,8649	0,418	-0,303
9	O14929 HAT1_HUMAN	E.ISM*QHEQLEES#FQE.L	S401:	2	2,8635	0,23	-0,333
9	Q9HC35 EMAL4_HUMAN	E.SRISS#PTLLENSLE.Q	S919:	2	2,8631	0,309	0
9	Q9UK76 HN1_HUMAN	R.RNSSEAS#SGDFDLKGE.G	S91:	3	2,8622	0,291	0,483
9	Q15154 PCM1_HUMAN	E.TLKEPETVGAQS#I.-	S2022:	2	2,8598	0,466	-0,084
9	P11940 PABP1_HUMAN	E.LLHM*LES#PE.S	S599:	2	2,8564	0,17	0
9	Q92538 GBF1_HUMAN	E.KSQSASVES#IPEVLEE.C	S352:	2	2,854	0,306	-0,202
9	Q99569 PKP4_HUMAN	R.CRLGAES#PSIASTSTE.K	S75:	2	2,8537	0,332	0,133
9	P35030 TRY3_HUMAN	D.TLDNDIMLIK.L		2	2,8527	0,32	-0,207
9	O60684 IMA7_HUMAN	E.HYFGVEDDDSS#LAPQVDE.T	S510:	2	2,8511	0,344	0,464
9	Q13283 G3BP1_HUMAN	K.SSS#PAPADIAQTVQE.D	S232:	2	2,8472	0,335	-0,077
9	P55072 TERA_HUMAN	E.M*FAQTLQQR.G		2	2,8449	0,175	-0,299
9	Q02952 AKA12_HUMAN	E.SDKAIT#PQAQEE.L	T1760:	2	2,8446	0,305	0,262
9	O43572 AKA10_HUMAN	E.SSSTLTVASRNS#PAS#PLKE.L	S278:S281:	3	2,8442	0,372	-0,175
9	Q5TBA9 FRY_HUMAN	E.HSDLIM*TLS#PSEE.T	S2544:	2	2,8431	0,301	-0,157
9	P11388 TOP2A_HUMAN	K.GSVPLS#S#SPPATHFPDETE.I	S1391:S1392:	3	2,8398	0,171	-0,087
9	Q9NXG2 THUM1_HUMAN	E.YGDDM*YGPEK.F		2	2,8397	0,453	0,102
9	Q7Z417 NUFP2_HUMAN	E.ISLKNLS#SDE.A	S112:	2	2,8379	0,105	0,72
9	Q68D10 SPT2_HUMAN	E.YNHAES#EQEYEE.Q	S139:	2	2,8377	0,292	-0,211
9	Q9UBC2 EP15R_HUMAN	E.VTLSNLSM*PPP.K.F		2	2,8345	0,261	0
9	Q2NKX8 ERC6L_HUMAN	E.DSADNRQNFSSQS#LE.H	S971:	2	2,8344	0,156	0,275
9	Q9Y613 EPN1_HUMAN	E.AVG#PPPAATPTPT#PPTR.K	S429:T439:	2	2,8303	1	-0,26
9	Q6PKG0 LARP1_HUMAN	R.AVT#PVPTKTEE.V	T526:	2	2,8297	0,369	-0,39
9	O75179 ANR17_HUMAN	E.HYPVSS#PSS#PSPPAQPGVSR.N	S2042:S2045:	3	2,829	1	0
9	Q9H6Z4 RANB3_HUMAN	E.RTS#SLTQFPPSQSEE.R	S125:	2	2,8287	0,086	0
9	P50851 LRBA_HUMAN	E.TRNADDLEVSS#DIIE.A	S1052:	2	2,8261	0,341	-0,069
9	Q02952 AKA12_HUMAN	E.ARGDTVSEAELT#PEAVTAAE.T	T972:	3	2,8239	0,246	0,666
9	Q16512 PKN1_HUMAN	E.GM*GYGDRST#FCGTPE.F	T774:	2	2,8195	0,16	0,133
9	Q00613 HSF1_HUMAN	E.GRPPS#PPPTSTPE.K	S363:	2	2,8163	0,326	-0,087
9	P04264 K2C1_HUMAN	R.NKYEDEINKR.T		3	2,8142	0,285	0,419
9	Q13263 TIF1B_HUMAN	R.LAS#PSGS#TSSGLE.V	S594:S598:	2	2,8093	0,203	-0,18
9	O75531 BAF_HUMAN	D.FVAEPM*GEKPVGSLAGIGE.V		2	2,8071	0,305	0,064
9	Q9H832 UBE2Z_HUMAN	E.NAEM*DS#DSS#SSGTETDLHGSLR.V	S337:S340:	3	2,8057	0,29	0,074
9	P48960 CD97_HUMAN	R.CNPGFSSSE.I		2	2,8042	0,328	0,216
9	Q92945 FUBP2_HUMAN	K.VQJS#PDSGGLPE.R	S181:	2	2,8041	0,408	0,191

9	O43379 WDR62_HUMAN	E.TVQNRVS#LE.K	S61:	2	2,8013	0,268	-0,108
9	Q8WYB5 MYST4_HUMAN	E.TSEGKT#SPS#PIRIEE.V	T1300:S1303:	2	2,8009	1	-0,064
9	Q5H9R7 SAPS3_HUMAN	K.DSLRS#NS#PVEM*E.T	S738:S740:	2	2,7985	0,29	-0,079
9	P46821 MAP1B_HUMAN	E.NGPTEVDYSPS#DM*QDSSLCHK.I	S1692:	3	2,7981	0,229	0
9	Q8N2Y8 RUSC2_HUMAN	E.GGYGCPHASS#PE.L	S356:	2	2,7968	0,356	-0,188
9	Q8IU85 KCC1D_HUMAN	E.GKGDVM*#TACGTPGYVAPE.V	S179:	2	2,7959	0,329	-0,122
9	Q12888 TP53B_HUMAN	R.QDKPM*DTSVLSEE.G		2	2,7956	0,324	1,306
9	Q9BXS6 NUSAP_HUMAN	E.ATQT#PVS#NKKPVFD.L	T349:S352:	2	2,7927	0,494	-0,505
9	Q66K74 MAP1S_HUMAN	E.LPLAASSIPRPR.T		2	2,7903	0,292	-0,095
9	P04264 K2C1_HUMAN	K.LALDLEIATYR.T		2	2,788	0,319	-0,286
9	Q8NFC6 FA44A_HUMAN	E.IRAGS#ISSEE.V	S1701:	2	2,7868	0,213	0
9	Q14694 UBP10_HUMAN	E.TKYS#PPAIS#PLVSEKQVE.V	S365:S370:	3	2,7853	0,124	0,257
9	P30622 CLIP1_HUMAN	E.SISNLS#EAGS#IKKGE.R	S200:S204:	2	2,7838	0,372	0,145
9	Q7Z7E8 UB2Q1_HUMAN	R.FRIAS#ACLDE.L	S63:	2	2,7825	0,247	0,193
9	Q9Y217 MTMR6_HUMAN	E.FSKSEPAVVS#LE.Y	S611:	2	2,7815	0,35	-0,267
9	Q99661 KIF2C_HUMAN	E.LRIT#AQENDM*E.V	T123:	2	2,7778	0,294	0
9	Q92797 SYMPK_HUMAN	E.ERS#PQTLAPVGE.D	S1243:	2	2,7708	0,363	0,179
9	Q06265 EXOS9_HUMAN	E.KAPIDTS#DVEE.K	S306:	2	2,7704	0,424	0,19
9	Q5H9R7 SAPS3_HUMAN	E.RIQFDDGGS#D.E	S617:	2	2,7702	0,281	-0,278
9	Q9UKV3 ACINU_HUMAN	E.ASS#PPHPQLHS#EEE.I	S425:S434:	3	2,7685	0,121	0
9	Q9Y5U2 TSSC4_HUMAN	E.LAHLAGPGS#PE.A	S265:	2	2,764	0,389	0
9	O95684 FR1OP_HUMAN	E.NKT#PLVNE.S	T55:	2	2,7631	0,269	0,123
9	Q9P0K7 RAI14_HUMAN	E.ISENS#S#DLSQKLKE.T	S478:S479:	2	2,7617	0,264	0,14
9	O96007 MOS2L_HUMAN	E.TKLPLS#PPLVE.D	S20:	2	2,7602	0,29	-0,287
9	Q9UPN4 AZI1_HUMAN	K.ANNAGGGLPAAGPGDR.C		2	2,7569	0,477	-0,175
9	Q86W92 LIPB1_HUMAN	K.DFAARSPS#AS#ITDEDSNV.-	S1001:S1003:	3	2,7566	0,346	0,269
9	Q6NZI2 PTRF_HUMAN	R.RGS#SPDVHALLE.I	S365:	2	2,7541	0,256	-0,359
9	Q6KC79 NIPBL_HUMAN	E.NDIPFNVQYPGQTSK.T		2	2,7533	0,444	-0,143
9	O75821 EIF3G_HUMAN	E.LLKGIPLATGDTS#PEPE.L	S42:	2	2,7526	0,31	-0,067
9	Q99729 ROAA_HUMAN	R.GFVFITFKEEEPVKK.V		3	2,7523	0,145	-0,305
9	P05556 ITB1_HUMAN	E.VNSEDM*DAYCR.K		2	2,7463	0,419	0
9	Q02952 AKA12_HUMAN	E.HDPGQGSSS#PEQAGSPTEGE.G	S743:	3	2,7458	0,303	0,27
9	P05556 ITB1_HUMAN	E.CQSEGIPESPK.C		2	2,7447	0,292	-0,099
9	Q8IWY8 ZSC29_HUMAN	R.ARS#PDLGPQE.Q	S152:	2	2,7444	0,358	0,212
9	P35658 NU214_HUMAN	K.S#PGSTPTT#PTSSQAPQK.L	S430:T437:	2	2,7409	1	0,266
9	Q9P0V3 SH3B4_HUMAN	E.M*GYIPSSYVQPLNYR.N		3	2,7386	0,165	0,304
9	Q99856 ARI3A_HUMAN	R.AQM*AALAAM*R.A		2	2,7385	0,49	0,114
9	Q8TER5 SOLO_HUMAN	E.HAGPSLPLGLS#PGACLS#LPARVEEE.A	S1438:S1443:	3	2,7354	0,121	-0,367
9	Q9BQY9 DBND2_HUMAN	E.SQRPIGS#ISSM*E.V	S151:	2	2,731	0,381	0

9	Q9UHX1 PUF60_HUMAN	K.LGLPPLTPEQQE.A		2	2,7309	0,358	-0,461
9	P08648 ITA5_HUMAN	E.GQQLLYVTR.V		2	2,7302	0,361	-0,226
9	Q14684 RRP1B_HUMAN	E.AIVDQSPFVPEETM*EEQK.T		3	2,7147	0,103	0,262
9	Q6NZI2 PTRF_HUMAN	D.AVLVDKSDS#D.-	S389:	2	2,7135	0,335	-0,432
9	Q92900 RENT1_HUMAN	R.AYQHGGVTGLS#QY.-	S1127:	2	2,7112	0,365	0,334
9	Q01082 SPTB2_HUMAN	K.TALPAQSAATLPAR.T		2	2,7108	0,454	-0,268
9	P25705 ATPA_HUMAN	E.ERILGADT#SVDLEE.T	T64:	2	2,7088	0,336	0,075
9	Q15276 RABE1_HUMAN	R.AIKAM*T#PEQEE.T	T480:	2	2,7048	0,362	0,182
9	Q6NYC8 PHTNS_HUMAN	E.VESRLS#PGE.S	S224:	2	2,7029	0,171	-0,81
9	Q5T200 ZC3HD_HUMAN	E.SRS#LS#PSHLTE.D	S875:S877:	3	2,6995	0,095	0,399
9	O75952 CABYR_HUMAN	E.AVGGLSSKATPK.T		2	2,6983	0,419	-0,101
9	Q9BQ39 DDX50_HUMAN	E.GFNRLS#DE.F	S82:	2	2,697	0,235	0,06
9	Q9C0D2 K1731_HUMAN	E.RTLS#SGQEQQVE.S	S440:	2	2,697	0,359	-0,432
9	Q8N2M8 SFR16_HUMAN	E.KITFITS#FGGSDEE.A	S316:	2	2,6943	0,319	0
9	Q6PJF5 RHDF2_HUMAN	E.SPPLSASYFR.G		2	2,6938	0,305	0
9	Q9Y624 JAM1_HUMAN	E.FKQTSS#FLV.-	S296:	2	2,692	0,443	0
9	Q9H1I8 ASCC2_HUMAN	E.AVSQASSHPENS#EEEE.C	S447:	2	2,6917	0,35	0,27
9	Q13428 TCOF_HUMAN	K.LDSSPSVSSTLAAK.D		2	2,6891	0,317	0,09
9	Q15942 ZYG_HUMAN	R.EKVSS#IDLE.I	S143:	2	2,6891	0,133	-0,111
9	O43847 NRDC_HUMAN	R.RGS#LSNAGDPE.I	S94:	2	2,6887	0,341	0
9	Q15365 PCBP1_HUMAN	R.VM*TIPYQPM*PASSPVICAGGQDR.C		3	2,6878	0,167	0,511
9	Q01814 AT2B2_HUMAN	K.SATS#SSPGS#PIHSLE.T	S1229:S1234:	2	2,6877	1	0,302
9	Q2NKX8 ERC6L_HUMAN	E.TSLGAPEPLSGEQLVGSPQDK.A		3	2,6871	0,13	0,173
9	Q12851 M4K2_HUMAN	R.SLTIRS#ASE.F	S384:	2	2,6856	0,306	-0,234
9	Q96R06 SPAG5_HUMAN	E.KGVNTS#VM*LE.N	S353:	2	2,6847	0,222	-0,312
9	Q8NB78 AOF1_HUMAN	R.AAATGNAS#PGKLE.H	S247:	2	2,6846	0,223	0,096
9	O60925 PFD1_HUMAN	K.HAHLT#DTEIM*T#LVDETMYE.G	T47:T53:	2	2,683	0,111	-1,153
9	Q6P2E9 EDC4_HUMAN	E.VEPLGLPQASPSR.T		2	2,6806	0,39	0,271
9	Q53GS7 GLE1_HUMAN	E.TSPSSTSASALDQPSFVVK.S		2	2,6792	0,423	0,256
9	P28347 TEAD1_HUMAN	R.M*SDSADKPIDNDAE.G		2	2,6783	0,489	-0,08
9	Q8IXT5 RB12B_HUMAN	R.GRPGSGTSGVDS#LSNFIE.S	S105:	2	2,6776	0,289	-0,066
9	O43829 ZF161_HUMAN	R.KQVT#PSAIQSE.T	T419:	2	2,6767	0,212	-0,096
9	Q86Y91 KI18B_HUMAN	E.SLGM*EAQVER.A		2	2,6749	0,334	0
9	Q02952 AKA12_HUMAN	E.SGEHTQVPADS#PDSQEE.Q	S554:	2	2,6742	0,458	-0,064
9	Q96MU7 YTDC1_HUMAN	R.AKS#PT#PDGSERIGLE.V	S146:T148:	3	2,6736	0,25	-0,533
9	O75179 ANR17_HUMAN	R.NSPLDCGS#ASPKNVASSSEQE.A	S2065:	3	2,6733	0,204	0,163
9	Q9UKM9 RALY_HUMAN	E.HSQDT#DADDGALQ.-	T298:	2	2,6619	0,176	0
9	Q969R5 LMBL2_HUMAN	E.HLDVAS#PDKASS#PELPVSVE.N	S683:S689:	3	2,6609	0,245	0
9	Q15477 SKIV2_HUMAN	R.ASS#LEDLVLKE.A	S256:	2	2,6603	0,223	-0,285

9	P05556 ITB1_HUMAN	K.NVLSLTNKGEVFNE.L		2	2,66	0,302	-0,702
9	O75970 MPDZ_HUMAN	E.RTAPTALGITLSSS#PTSTPE.L	S354:	2	2,6589	0,409	0,118
9	O00358 FOXEL_HUMAN	R.VFGLVPERPLS#PE.L	S231:	2	2,6588	0,359	-0,161
9	Q96JM3 ZN828_HUMAN	E.YIKTDLDAM*DIK.G		2	2,6575	0,295	0,254
9	Q9UQ35 SRRM2_HUMAN	E.SYFGVSSLQLK.G		2	2,6528	0,459	-0,298
9	Q6NZI2 PTRF_HUMAN	E.SDAVLVDK.S		2	2,6506	0,3	0,576
9	Q8WXI9 P66B_HUMAN	R.LTPSPDIIVLS#DNE.A	S129:	2	2,6493	0,119	-0,23
9	Q8WZ73 RFFL_HUMAN	R.RAS#LSDLTDLEDIE.G	S240:	2	2,6468	0,324	0
9	Q8NBT0 WD51A_HUMAN	E.NQQLIM*QR.A		2	2,646	0,11	-0,233
9	P05387 RLA2_HUMAN	K.NIEDVIAQGIGK.L		2	2,6448	0,401	-0,291
9	Q9HC35 EMAL4_HUMAN	E.SRISSS#PTLLE.N	S919:	2	2,6429	0,288	-1,729
9	P08670 VIME_HUMAN	D.ALKGTNES#LE.R	S339:	2	2,6421	0,18	0,107
9	Q9NQW6 ANLN_HUMAN	E.SSLFSPM*PSEEK.A		2	2,6411	0,307	0,09
9	Q96JM3 ZN828_HUMAN	K.LAPVPS#PEPQKAPVVS#PE.S	S204:S214:	3	2,6404	0,332	0,274
9	Q16563 SYPL1_HUMAN	K.TVTATFGYPFR.L		2	2,6383	0,47	-0,387
9	Q02952 AKA12_HUMAN	E.TLAGVKS#QE.M	S1149:	2	2,6324	0,183	-0,06
9	P07900 HS90A_HUMAN	E.SEDKPEIED.V		2	2,6311	0,23	-0,574
9	Q6ZRS2 SRCAP_HUMAN	E.KNLSLT#PSAPSLTLE.A	T2603:	2	2,6295	0,388	-0,074
9	Q02952 AKA12_HUMAN	E.RPPAPSS#FVFQEE.T	S1226:	2	2,6283	0,206	-0,155
9	P20700 LMNB1_HUMAN	R.AGGPTT#PLS#PTR.L	T20:S23:	2	2,6279	0,411	-0,093
9	Q70SY1 CR3L2_HUMAN	R.KLS#ELS#EPGDGE.A	S19:S22:	2	2,6262	0,322	0,086
9	Q03468 ERCC6_HUMAN	E.GIPHSS#QTQE.Q	S10:	2	2,6245	0,265	0
9	Q86SQ0 PHLB2_HUMAN	E.KLQLS#DEESVFEE.A	S489:	2	2,6222	0,309	-0,149
9	Q96RV3 PCX1_HUMAN	E.LESSKPLSGS#KES#LVE.N	S325:S328:	2	2,6144	0,159	-0,066
9	Q7L7X3 TAOK1_HUMAN	R.LGFSNM*VLSNLS#PE.A	S896:	2	2,6142	0,12	-0,152
9	Q9UM47 NOTC3_HUMAN	E.DAICDTNPVNGR.A		2	2,6139	0,316	-0,366
9	P04792 HSPB1_HUMAN	E.SPAVAAPAYSRA.A		2	2,6134	0,343	0
9	Q9UN86 G3BP2_HUMAN	E.RQPS#PEPVQE.N	S163:	2	2,6125	0,246	-0,098
9	Q9UQ35 SRRM2_HUMAN	R.GEFSAS#PM*LK.S	S1124:	2	2,61	0,345	-0,629
9	Q99700 ATX2_HUMAN	E.NKGIS#PVVSE.H	S783:	2	2,6074	0,214	-0,44
9	Q9P287 BCCIP_HUMAN	D.LLIQQNHIGSVIK.Q		2	2,6068	0,228	0,083
9	Q96GI7 FA89A_HUMAN	E.YKGACQAASS#PDCTYALE.N	S130:	2	2,6054	0,265	-0,118
9	P02533 K1C14_HUMAN	R.VLDELTLAR.A		2	2,6012	0,267	-0,118
9	O14686 MLL2_HUMAN	R.LKST#ASSIE.T	T1057:	2	2,6009	0,222	0,06
9	Q12756 KIF1A_HUMAN	R.TPQPCS#RPAS#PEPE.L	S1528:S1532:	2	2,5996	0,32	-0,214
9	Q9C0C9 UBE2O_HUMAN	E.QLLTGS#PTS#PTVEPEKPTRE.K	S836:S839:	2	2,598	0,134	0,419
9	P81605 DCD_HUMAN	K.DAVEDLESVGK.G		2	2,5917	0,44	0,42
9	P52948 NUP98_HUMAN	E.RFS#FLS#KPVDE.N	S635:S638:	2	2,5901	0,303	0,329
9	P35222 CTNB1_HUMAN	E.TADLGLDIGAQGEPLGYR.Q		3	2,5894	0,211	-0,297

9	Q9Y2K1 ZBTB1_HUMAN	E.NM*RPPNNS#SPVQEDAE.N	S411:	2	2,5894	0,406	0,195
9	Q8WYP5 AHTF1_HUMAN	E.TRIS#FVEE.D	S1241:	2	2,5882	0,215	0,115
9	Q12888 TP53B_HUMAN	E.SGLQIQKS#PEPE.V	S294:	2	2,5844	0,353	0,088
9	Q8IXT5 RB12B_HUMAN	R.GRPGSGTSGVDSL#NFIE.S	S107:	2	2,5825	0,364	-0,197
9	Q8NEB9 PK3C3_HUMAN	E.KDGDES#SPILTSFE.L	S243:	2	2,5809	0,193	-0,152
9	P35221 CTNA1_HUMAN	E.DFDVRS#RTS#VQTE.D	S652:S655:	2	2,5801	0,324	-0,215
9	Q04637 IF4G1_HUMAN	E.IHEPNGM*VPSEDELEPEVSS#PE.L	S377:	3	2,5779	0,156	0
9	Q8WVC0 LEO1_HUMAN	D.KPPT#PGQPVDE.N	T333:	2	2,5766	0,162	-0,098
9	Q5JSJ4 DX26B_HUMAN	E.LHLPLNS#PLPGSE.L	S150:	2	2,5763	0,417	-0,168
9	P62753 RS6_HUMAN	R.LSS#LRAS#TSKSE.S	S236:S240:	2	2,5758	0,364	-0,428
9	P25445 TNR6_HUMAN	E.NQGSHE#PTLNPE.T	S212:	2	2,5741	0,134	-0,082
9	Q2NKX8 ERC6L_HUMAN	E.LCTNS#SLGM*EKS#FATKNE.A	S828:S835:	3	2,574	0,181	0,083
9	Q9BVJ6 UT14A_HUMAN	K.LQVASES#EEEE.G	S343:	2	2,5721	0,199	0,367
9	Q12873 CHD3_HUMAN	E.KM*ETEADAPS#PAPSLGE.R	S1601:	2	2,5659	0,435	0
9	Q8IX90 CM003_HUMAN	E.NLLRT#PT#PPEVTKIPE.D	T358:T360:	2	2,5637	0,191	0,186
9	O95714 HERC2_HUMAN	E.GDM*HLLSGPLS#PNE.S	S368:	2	2,5606	0,333	0,39
9	Q96M96 FGD4_HUMAN	R.TPGIGPVLPLEER.G		2	2,5571	0,379	-0,531
9	Q9UPN3 MACF1_HUMAN	R.RGS#DASDFDLE.T	S5372:	2	2,5566	0,22	-0,087
9	Q02952 AKA12_HUMAN	E.KSEDS#IAGSGVE.H	S783:	2	2,5514	0,212	-0,097
9	Q9UKM9 RALY_HUMAN	E.GLLTHS#EEE.L	S288:	2	2,5502	0,192	0,223
9	Q6Y7W6 PERQ2_HUMAN	E.CGFYQRS#FDE.V	S139:	2	2,5487	0,322	0,176
9	O95201 ZN205_HUMAN	E.KGAPES#GEEGLAPDSE.V	S292:	2	2,5468	0,274	0,812
9	Q16513 PKN2_HUMAN	E.YKPDT#PQSGLE.Y	T628:	2	2,5453	0,092	-0,093
9	Q9H813 TM206_HUMAN	E.RSTS#YQELSEE.L	S9:	2	2,5445	0,285	-0,087
9	Q9BVS4 RIOK2_HUMAN	E.TKEGSEFS#DGEVAE.K	S337:	2	2,5435	0,31	-0,068
9	Q8N9T8 KRI1_HUMAN	E.GVHGPPVQLAVDDSS#DEGE.L	S287:	3	2,5419	0,135	0,276
9	Q15021 CND1_HUMAN	E.FHLPLS#PEE.L	S13:	2	2,5398	0,307	-0,212
9	Q9Y6N7 ROBO1_HUMAN	E.TYTDLPPPPVPPPAIKS#PTAQSK.T	S1492:	3	2,5352	0,235	0,141
9	P78412 IRX6_HUMAN	R.T#LGQYQY#ERY#GAVELSGAGR.R	T130:Y136:Y139:	3	2,5351	0,081	1,861
9	Q15417 CNN3_HUMAN	R.DYQYSDQGIDY.-		2	2,5348	0,434	0,089
9	Q9NWB7 IFT57_HUMAN	R.TRLS#EVM*EE.L	S347:	2	2,5341	0,157	0,187
9	Q8WWM7 ATX2L_HUMAN	K.ISLAPTDVKE.L		2	2,534	0,263	-0,227
9	Q9HC35 EMAL4_HUMAN	E.KLS#LPQNE.T	S869:	2	2,5326	0,24	0,302
9	P20700 LMNB1_HUMAN	R.LKLS#PS#PSSR.V	S391:S393:	2	2,5326	0,259	-0,198
9	Q14247 SRC8_HUMAN	E.RLPSS#PVYEDAAS#FKAE.L	S418:S426:	3	2,5308	0,163	0,09
9	P49790 NU153_HUMAN	E.NKSS#FNLGTIE.T	S1047:	2	2,53	0,253	-0,095
9	Q52LD0 Q52LD0_HUMAN	K.AGGS#PASYHGST#S#PR.V	S192:T200:S201:	3	2,5299	0,317	0,109
9	P62753 RS6_HUMAN	R.LSS#LRSTS#KSE.S	S236:S242:	2	2,5292	0,367	-0,257
9	O60841 IF2P_HUMAN	E.GNTVHIEVK.E		2	2,5284	0,336	0,184

9	Q5VUA4 ZN318_HUMAN	E.VILKGS#PEE.K	S1420:	2	2,5265	0,372	-0,116
9	Q8NG27 PJA1_HUMAN	E.VREPS#LQEE.Q	S448:	2	2,5265	0,272	-0,209
9	Q9Y519 T184B_HUMAN	E.KTLLSS#DDEF.-	S403:	2	2,5222	0,404	-0,181
9	Q9HAN9 NMNA1_HUMAN	E.ASDCDHQQNS#PTLE.R	S117:	2	2,5181	0,342	-0,073
9	Q8IZT6 ASPM_HUMAN	E.ENKIPISPIS#PAFNE.C	S225:	2	2,5165	0,168	-0,141
9	Q13428 TCOF_HUMAN	K.TGPTVTQVK.A		2	2,5154	0,349	0,131
9	Q96C57 CL043_HUMAN	E.SAIHS#PGTVE.K	S179:	2	2,5116	0,291	0,113
9	Q5SYE7 NHSL1_HUMAN	R.AVPS#PTTGEE.G	S1233:	2	2,5111	0,302	0
9	Q8IWJ2 GCC2_HUMAN	E.GKINS#LTEE.K	S490:	2	2,5098	0,178	-0,342
9	Q8N1G2 K0082_HUMAN	E.LALSLSSTSDDEPPSSVSHGAK.A		3	2,5062	0,351	0,251
9	Q92667 AKAP1_HUMAN	E.TSSS#PRDKAIT#PPPLPE.S	S526:T533:	2	2,5056	0,233	0,197
9	Q01844 EWS_HUMAN	R.QDHPSSM*GVYQGE.S		2	2,5036	0,18	-0,168
9	P19838 NFKB1_HUMAN	E.LRDS#DSVCDSGVE.T	S921:	2	2,5028	0,293	0,482
9	O95684 FR1OP_HUMAN	E.GALDLSDVHS#PPKS#PE.G	S156:S160:	3	2,5009	0,107	-0,202
9	Q5F1R6 DJC21_HUMAN	E.NFSRPQIDENPLD.D		2	2,4972	0,099	0,079
9	Q12996 CSTF3_HUMAN	E.GNGPVESNAVLTK.A		2	2,4968	0,382	-0,095
9	Q9UN86 G3BP2_HUMAN	E.QEERQPS#PEPVQE.N	S163:	2	2,4943	0,245	-0,299
9	Q7Z6Z7 HUWE1_HUMAN	E.NKGNDDT#PLALE.S	T1722:	2	2,4941	0,191	-0,487
9	A6NKS9 A6NKS9_HUMAN	E.KLASM*ES#PEEPGASM*DE.N	S19:	2	2,4934	0,335	-0,064
9	Q8N565 MREG_HUMAN	E.LHYLPFPS#P.-	S213:	2	2,4934	0,391	-0,318
9	A8K7V5 A8K7V5_HUMAN	E.VSTAPAGTDM*PAAK.K		2	2,4893	0,439	0
9	P49023 PAXI_HUMAN	E.HVYSFPNK.Q		2	2,4892	0,326	0,123
9	Q9Y6M5 ZNT1_HUMAN	E.KTPAVS#ISCLE.L	S466:	2	2,4891	0,199	-0,095
9	Q9BVS4 RIOK2_HUMAN	E.SADARS#FE.M	S390:	2	2,4877	0,119	0,19
9	P13645 K1C10_HUMAN	K.DAEAWFNEK.S		2	2,4853	0,301	-0,11
9	Q15418 KS6A1_HUMAN	R.KLPS#TTL.-	S732:	2	2,4852	0,429	0,29
9	P62753 RS6_HUMAN	R.LSS#LRASTSKS#E.S	S236:S244:	2	2,482	0,392	-0,086
9	Q8NC44 F134A_HUMAN	E.LAGFSPVVDVK.K		2	2,4818	0,29	-0,216
9	O60238 BNI3L_HUMAN	K.NGGLEHVPS#S#SSIHNGDM*E.K	S62:S63:	2	2,4806	0,291	0,342
9	Q14807 KIF22_HUMAN	E.IGSPEPM*AAPASASQKLS#PLQK.L	S427:	3	2,4796	0,157	0,794
9	O60684 IMA7_HUMAN	E.HYFGVEDDDS#SLAPQVDE.T	S509:	2	2,4789	0,297	0,232
9	Q15149 PLEC1_HUMAN	R.SSS#VGSSSSYPIPAVSR.T	S4386:	2	2,4785	0,304	-0,864
9	Q9NPI6 DCP1A_HUMAN	R.KASSPS#PLTIGTPE.S	S525:	2	2,4674	0,33	0,333
9	B2RA01 B2RA01_HUMAN	K.AQYEDIAQK.S		2	2,4663	0,151	-0,114
9	Q99549 MPP8_HUMAN	R.LSLNNDIFEANSDDSDQQS#E.T	S142:	2	2,4642	0,255	0
9	O15427 MOT4_HUMAN	E.VVHTPETS#V.-	S464:	2	2,4632	0,451	-0,233
9	Q96T23 RSF1_HUMAN	E.SEKPGS#PEAAE.T	S612:	2	2,4567	0,411	-0,103
9	Q9UHB6 LIMA1_HUMAN	E.ILERPAQLANAR.E		3	2,4541	0,364	0,338
9	P05556 ITB1_HUMAN	K.NVLSLTNKGE.V		2	2,4517	0,238	-0,113

9	O15417 TNC18_HUMAN	E.RLS#PFLAE.S	S263:	2	2,4516	0,111	-0,12
9	P40855 PEX19_HUMAN	K.NATDLQNSS#M*SEEE.L	S147:	2	2,4474	0,153	-0,37
9	Q9UPX8 SHAN2_HUMAN	E.LDRYS#LDSE.D	S364:	2	2,4462	0,095	0,518
9	Q8IY67 RAVR1_HUMAN	E.LVRPFGS#LE.R	S157:	2	2,4447	0,371	-0,111
9	Q9BZL6 KPCD2_HUMAN	E.NALHAS#EEEE.G	S362:	2	2,4391	0,225	0,101
9	P81605 DCD_HUMAN	K.ENAGEDPGLAR.Q		2	2,436	0,36	0
9	Q9H4B7 TBB1_HUMAN	E.RIS#VYYNE.A	S48:	2	2,4347	0,178	-0,109
9	Q7LBC6 JHD2B_HUMAN	E.NKPLGFSFGCS#SAQE.A	S510:	2	2,4335	0,153	-0,286
9	P50443 S26A2_HUMAN	E.LQRES#S#TDFKQFE.T	S35:S36:	3	2,432	0,095	0,721
9	P55072 TERA_HUMAN	E.DNSVVLSQPK.M		2	2,4289	0,237	0,104
9	Q96QE3 ATAD5_HUMAN	K.SGYIS#ESENSE.I	S306:	2	2,424	0,139	0,095
9	Q5JSH3 WDR44_HUMAN	K.VGLSTFKE.T		2	2,4226	0,245	0,208
9	P46063 RECQ1_HUMAN	E.LKLIYVT#PE.K	T190:	2	2,4222	0,087	-0,211
9	P13645 K1C10_HUMAN	R.SLLEGEGSSGGGGR.G		2	2,421	0,319	-0,29
9	P41250 SYG_HUMAN	E.DKAPQVDVDKAVAE.L		3	2,4183	0,178	0,185
9	O43852 CALU_HUMAN	K.M*ADKGDGLIATK.E		3	2,4168	0,128	0,353
9	Q8WYP5 AHTF1_HUMAN	E.TRIS#FVEED.V	S1241:	2	2,4161	0,22	-1,038
9	Q6PL24 TMED8_HUMAN	E.HTGAIDVLS#ADLE.S	S137:	2	2,4137	0,269	-0,343
9	Q8TER5 SOLO_HUMAN	R.TRAS#VAVSSFE.H	S1421:	2	2,4106	0,204	0,692
9	Q86UW6 N4BP2_HUMAN	E.TPHM*YFS#DSE.S	S686:	2	2,4102	0,109	0,186
9	Q00613 HSF1_HUMAN	E.SEPAPASVT#ALTDAR.G	T346:	2	2,4081	0,299	0,156
9	P06576 ATPB_HUMAN	E.LGIYPAVDPLDSTSR.I		2	2,4064	0,394	-0,152
9	P50991 TCPD_HUMAN	R.FSNISAAK.A		2	2,4061	0,298	0,728
9	Q9NUL3 STAU2_HUMAN	K.GSSPT#PPCS#PVQPSK.Q	T488:S492:	2	2,4054	0,214	-0,289
9	Q09666 AHNK_HUMAN	R.SNS#FSDERE.F	S5782:	2	2,4048	0,217	0,106
9	Q8N3U4 STAG2_HUMAN	E.THFSSDT#DFE.D	T25:	2	2,4037	0,145	0
9	Q00839 HNRPU_HUMAN	R.AKS#PQPPVEEE.D	S270:	2	2,4016	0,307	-0,378
9	Q9HD15 SRA1_HUMAN	E.TSPGPPPM*GPPPPSSK.A		2	2,3997	0,409	-0,237
9	O15085 ARHGB_HUMAN	K.SLGGES#SGGTT#PVGSFHTE.A	S1457:T1462:	3	2,3991	0,161	0,372
9	P35030 TRY3_HUMAN	D.TLDNDIM*LIK.L		2	2,3925	0,327	-0,102
9	Q5H9R7 SAPS3_HUMAN	D.SLRSNS#PVEM*E.T	S740:	2	2,3914	0,123	-0,181
9	O95208 EPN2_HUMAN	E.LEQARPQT#SGEEE.L	T273:	2	2,3905	0,278	0,079
9	Q02952 AKA12_HUMAN	K.GALNGQGALNS#QEEEE.V	S96:	2	2,3875	0,285	-0,071
9	P04264 K2C1_HUMAN	K.SKAEAESLYQSK.Y		3	2,3855	0,153	0,477
9	P51610 HCFC1_HUMAN	D.SYLLQLQK.Y		2	2,3842	0,227	-0,123
9	Q9UMZ2 SYNG_HUMAN	E.NKPLGES#FAE.F	S557:	2	2,3834	0,252	0,104
9	Q96SB3 NEB2_HUMAN	E.LEGNLQTLR.N		2	2,383	0,307	0,584
9	Q13371 PHLP_HUMAN	E.VLVLTsvr.N		2	2,3796	0,254	0,275
9	P48960 CD97_HUMAN	E.GCQVLGSK.N		2	2,3773	0,281	0,216

9	P27824 CALX_HUMAN	R.GTLSGWILSK.A		2	2,3761	0,404	0
9	Q7Z4V5 HDGR2_HUMAN	R.ARGDS#EALDEES.-	S664:	2	2,3757	0,312	-0,09
9	Q14247 SRC8_HUMAN	E.RLPSS#PVYE.D	S418:	2	2,3741	0,282	-0,216
9	P35612 ADDB_HUMAN	E.TKS#PLVS#PSKSL.EE.G	S613:S617:	3	2,365	0,096	0
9	Q86SQ0 PHLB2_HUMAN	E.GNPNVVSSTLSVPAS#PR.V	S334:	2	2,3632	0,253	-0,285
9	Q2KHR2 RFXD2_HUMAN	E.QKLQS#PLPGE.S	S225:	2	2,3627	0,305	-0,104
9	Q969R5 LMBL2_HUMAN	E.HLDVAS#PDKASS#PELPSVSE.N	S683:S689:	2	2,3588	0,253	0,218
9	Q9HCU9 BRMS1_HUMAN	E.EDRQS#LDLSSE.W	S173:	2	2,3557	0,198	-0,18
9	P02538 K2C6A_HUMAN	K.ADTLTDEINFLR.A		2	2,3544	0,188	-0,26
9	P30622 CLIP1_HUMAN	E.ANGLQTPASR.A		2	2,3535	0,262	-0,219
9	Q9UIF9 BAZ2A_HUMAN	E.VPLTASVTSPK.A		2	2,3516	0,325	0,111
9	P04183 KITH_HUMAN	R.GQIQVILGPM*FSGK.S		2	2,3506	0,088	-0,409
9	Q02952 AKA12_HUMAN	K.AIT#PQAQEE.L	T1760:	2	2,3498	0,153	-0,114
9	Q9C0B1 FATSO_HUMAN	E.DAVPLCM*SADFP.R.V		2	2,348	0,387	0,326
9	Q5QJE6 TDIF2_HUMAN	K.FGDCGGS#DDEEE.S	S397:	2	2,348	0,24	-0,175
9	Q9H6F5 CCD86_HUMAN	R.LGGLRPES#PE.S	S18:	2	2,3426	0,283	0
9	Q8TDJ6 DMXL2_HUMAN	E.M*VDKPDIGS#YE.R	S2123:	2	2,3398	0,335	-0,362
9	Q6UXD5 SE6L2_HUMAN	E.AGDTREYEV#I.-	S909:	2	2,3378	0,373	0,185
9	O95361 TRI16_HUMAN	E.LDLM*APGPLR.A		2	2,333	0,362	0
9	Q14692 BMS1_HUMAN	K.AGLSPANQSDR.V		2	2,3305	0,354	-0,096
9	Q9NRY5 F1142_HUMAN	E.KAETSLGIPSPS#EISTE.V	S131:	2	2,3278	0,244	-0,267
9	Q7Z417 NUFP2_HUMAN	K.RTS#PQVLGSILK.S	S572:	2	2,3235	0,31	-0,354
9	Q14966 ZN638_HUMAN	E.KATCDS#DFAVETLE.L	S1158:	2	2,3188	0,169	0,146
9	O94909 K0819_HUMAN	E.LRV#ELEE.K	S274:	2	2,3181	0,265	-0,346
9	P49023 PAXI_HUMAN	R.IS#ASS#ATRE.L	S258:S261:	2	2,3161	0,324	-0,226
9	Q86W92 LIPB1_HUMAN	E.DDM*FKDFAAR.S		2	2,3158	0,372	0,099
9	O43765 SGTA_HUMAN	R.SQIRS#RTPS#ASNDDQQE.-	S301:S305:	2	2,3096	0,234	0
9	O95208 EPN2_HUMAN	E.LEQARPQTS#GEEE.L	S274:	2	2,3061	0,273	-0,079
9	Q9BZF3 OSBL6_HUMAN	E.SRLS#M*SESVSE.F	S487:	2	2,306	0,26	-0,373
9	P30307 MPIP3_HUMAN	E.TGHLDSS#GLQE.V	S102:	2	2,3055	0,117	0,199
9	Q96LZ7 FA82A_HUMAN	K.AFNTRVEE.L		2	2,3024	0,222	0
9	P18031 PTN1_HUMAN	E.KGS#PLNAAPYIE.S	S352:	2	2,3015	0,213	-0,262
9	O95359 TACC2_HUMAN	E.TKFSS#PTEE.L	S2512:	2	2,3011	0,184	-0,11
9	Q8WWI1 LMO7_HUMAN	E.SGEGEIS#PQRE.V	S1026:	2	2,3002	0,277	-0,673
9	P46821 MAP1B_HUMAN	R.KLGDVS#PTQID.V	S1501:	2	2,3002	0,158	0
9	P35998 PRS7_HUMAN	E.DDIQQLK.K		2	2,2956	0,212	0,125
9	O43572 AKA10_HUMAN	E.SSSTLTVASR.N		2	2,2921	0,173	0,121
9	Q9HC35 EMAL4_HUMAN	R.ISS#SPTLLE.N	S918:	2	2,2874	0,093	-0,238
9	Q8N4C6 NIN_HUMAN	E.NS#ILRNE.I	S1524:	2	2,2865	0,235	0,329

9	Q86V48 LUZP1_HUMAN	R.HT#STSNIQVGLAE.L	T819:	2	2,2852	0,208	0
9	Q86TC9 MYPN_HUMAN	E.YKISS#FE.Q	S907:	2	2,2846	0,182	0,128
9	P21281 VATB2_HUMAN	E.DFLDIM*GQPINPQCR.I		2	2,2814	0,359	-0,201
9	Q96PK6 RBM14_HUMAN	R.AQPSVSLGAPYR.G		2	2,2795	0,295	0
9	Q9P266 K1462_HUMAN	E.DVGFGRNS#PE.M	S885:	2	2,2751	0,329	0
9	Q2KHR3 QSER1_HUMAN	K.QEPLHSTSYAVNILE.N		2	2,2743	0,118	0
9	Q86SQ0 PHLB2_HUMAN	E.KLQLS#DEESVFE.E	S489:	2	2,2716	0,291	0
9	P29374 ARI4A_HUMAN	E.KNGT#GQSSDSEDLPVLD.N	T1105:	2	2,2708	0,103	0
9	Q9BY89 K1671_HUMAN	E.NS#RGFDNPE.T	S673:	2	2,2684	0,089	-0,109
9	O43847 NRDC_HUMAN	E.GRRGS#LSNAGDPE.I	S94:	2	2,2639	0,328	0,35
9	P46821 MAP1B_HUMAN	K.DFEELKAAE.V		2	2,262	0,185	0,22
9	O14974 MYPT1_HUMAN	R.KTGS#YGALAE.I	S445:	2	2,2614	0,083	0,113
9	Q86UW6 N4BP2_HUMAN	E.KSS#PGEIVVEE.R	S751:	2	2,2612	0,187	-0,317
9	Q9Y4C8 RBM19_HUMAN	E.LSDM*DYLK.S		2	2,2607	0,111	0,061
9	P17612 KAPCA_HUMAN	E.EIRVS#INE.K	S339:	2	2,2597	0,099	0,352
9	Q02880 TOP2B_HUMAN	E.YTFS#PGK.S	S1424:	2	2,2591	0,275	0,208
9	Q96M11 HYLS1_HUMAN	R.KLPFPLS#PS.-	S297:	2	2,2461	0,258	-0,572
9	A1L390 PKHG3_HUMAN	R.FFFNPSAVSQR.T		2	2,2427	0,189	0,188
9	Q5SW79 CE170_HUMAN	R.STGSATSLAS#QGE.R	S636:	2	2,242	0,113	-0,287
9	Q14157 UBP2L_HUMAN	E.AKGG#TTGSQFLE.Q	S356:	2	2,2405	0,308	-0,537
9	Q9Y6N7 ROBO1_HUMAN	E.TYTDDLPPPPVPPAIKSPTAQS#K.T	S1497:	3	2,2391	0,092	0,07
9	Q04637 IF4G1_HUMAN	R.IRDPNQGGKDITEE.I		3	2,2381	0,209	0,233
9	O00443 P3C2A_HUMAN	E.KLLDDDS#FE.T	S108:	2	2,2376	0,166	-0,21
9	Q9NUL3 STAU2_HUMAN	K.GSSPT#PPCS#PVQPSKQLE.Y	T488:S492:	2	2,2342	0,155	0,593
9	Q66K74 MAP1S_HUMAN	E.LPLAASSIPRPT#PS#PE.S	T638:S640:	2	2,2329	0,148	0,188
9	P05387 RLA2_HUMAN	E.DVIAQGIGK.L		2	2,2322	0,125	0,068
9	Q15942 ZYX_HUMAN	R.EKVSSIDLE.I		2	2,23	0,138	0,12
9	Q92625 ANS1A_HUMAN	E.KSPS#FASE.W	S663:	2	2,226	0,115	0,262
9	Q9Y5B0 CTDP1_HUMAN	E.LAGAPEPQGSQAQGGR.V		2	2,2248	0,229	-0,314
9	O15062 ZBTB5_HUMAN	R.VGDIHILE.V		2	2,2234	0,093	0,136
9	Q02952 AKA12_HUMAN	K.SPSP#PVERE.M	S1331:	2	2,2187	0,227	-0,226
9	P35612 ADDB_HUMAN	E.AETKS#PLVS#PSKSLE.E	S613:S617:	2	2,2143	0,175	0,07
9	Q96PE2 ARHGH_HUMAN	R.KSL#NPDIASE.T	S463:	2	2,2132	0,121	-0,098
9	Q02952 AKA12_HUMAN	E.QRSPEQPPEGSST#PAEPEPSGGGPSAE.A	T21:	3	2,2123	0,249	0
9	Q02952 AKA12_HUMAN	K.SAESPTS#PVTSE.T	S286:	2	2,2122	0,186	0
9	P55209 NP1L1_HUMAN	E.RLDGLVETPTGY#IE.S	Y66:	2	2,2116	0,186	-0,074
9	P11766 ADHX_HUMAN	E.FVTHNLS#FDE.I	S351:	2	2,203	0,09	0,095
9	Q92538 GBF1_HUMAN	E.KSQSASVES#IPEVLE.E	S352:	2	2,2015	0,177	-0,145
9	Q92667 AKAP1_HUMAN	R.DKAIT#PPLPE.S	T533:	2	2,2013	0,171	0,105

9	Q9H0F6 SHRPN_HUMAN	E.ACPVSLPSPPEASTLK.G		2	2,1991	0,269	-0,221
9	Q7Z591 AKNA_HUMAN	E.RLFPNATS#PELLE.D	S52:	2	2,199	0,252	-0,311
9	O15061 DMN_HUMAN	K.GLQT#PVKD.A	T598:	2	2,1987	0,215	0,585
9	##Q32P28 P3H1_HUMAN	E.KVGSM*T#QY#YD.L	T549:Y551:	3	2,1985	0,158	-1,27
9	Q9UPN3 MACF1_HUMAN	R.ASS#RRGS#DASDFDLE.T	S5368:S5372:	2	2,196	0,198	-0,065
9	P05186 PPBT_HUMAN	D.IDVIM*GGGR.K		2	2,1882	0,316	0
9	P17612 KAPCA_HUMAN	E.IRV#INE.K	S339:	2	2,185	0,084	0
9	Q9P287 BCCIP_HUMAN	E.LTDLLIQNHIGSVIK.Q		3	2,1832	0,134	-0,204
9	Q9H0F6 SHRPN_HUMAN	K.SNS#PPALGPE.A	S131:	2	2,1783	0,273	0
9	Q4ZG04 Q4ZG04_HUMAN	E.LLLSTLVR.E		2	2,1709	0,299	-0,867
9	Q9HC35 EMAL4_HUMAN	K.ATLLEDQDPS#PSS.-	S978:	2	2,1687	0,369	-0,156
9	P49795 RG519_HUMAN	R.ALLLQGPSQSS#EA.-	S215:	2	2,1649	0,355	0,083
9	Q6PGN9 PSRC1_HUMAN	E.QCALQDRES#AGE.G	S98:	2	2,1647	0,315	-0,169
9	Q03252 LMNB2_HUMAN	R.AGGPAT#PLS#PTR.L	T14:S17:	2	2,161	0,179	0,19
9	P13010 KU86_HUMAN	E.QGGAHFSVSS#LAE.G	S580:	2	2,1582	0,188	0
9	P08107 HSP71_HUMAN	K.GSGS#GPTIEE.V	S633:	2	2,1544	0,204	0,114
9	Q15942 ZYG_HUMAN	R.S#PGAPGLTLKEVEE.L	S344:	2	2,154	0,111	-0,532
9	O14745 NHERF_HUMAN	E.AALES#PRPALVR.S	S280:	3	2,15	0,153	0,202
9	Q9Y4F3 LKAP_HUMAN	R.LVCLLPSSQAR.Q		2	2,1496	0,101	0,392
9	P35527 K1C9_HUMAN	K.TLLDIDNTR.M		2	2,1447	0,27	0,23
9	Q9NQY0 BIN3_HUMAN	E.LRLS#IVADD.-	S248:	2	2,1404	0,189	0
9	Q58FF8 H90B2_HUMAN	K.SLVSVTKE.G		2	2,1373	0,093	0,424
9	Q02952 AKA12_HUMAN	K.VLSKPPGEGVSE.V		2	2,1311	0,265	0,098
9	P49711 CTCF_HUMAN	E.GKDVDVS#VYDFE.E	S224:	2	2,129	0,288	0
9	P23025 XPA_HUMAN	E.FM*DSY#LMNHFD.L	Y116:	2	2,1266	0,101	-0,644
9	P13647 K2C5_HUMAN	K.WTLLQEQT.K		2	2,1254	0,231	-0,101
9	Q8N1Q3 Q8N1Q3_HUMAN	E.LPGSARS#S#PDRYSM*E.A	S10:S11:	3	2,1218	0,179	-0,1
9	Q9H4L5 OSBL3_HUMAN	E.SRLS#ITDSLSE.F	S443:	2	2,1214	0,125	0
9	Q9NXG2 THUM1_HUMAN	E.YGDDMYGPEK.F		2	2,1202	0,311	-0,104
9	P06748 NPM_HUMAN	E.KTPKT#PKGPPSSVED.I	T237:	3	2,1166	0,086	0,118
9	Q14839 CHD4_HUMAN	E.KSAIDLT#PIVVE.D	T1653:	2	2,1148	0,297	-0,089
9	Q63ZY3 KANK2_HUMAN	E.IASM*LYSR.M		2	2,1122	0,181	-0,574
9	P05362 ICAM1_HUMAN	K.GTPM*KPNTQAT#PP.-	T530:	2	2,1099	0,157	0
9	Q3KQU3 MA7D1_HUMAN	E.LGAGAPPVVAR.T		2	2,1087	0,389	0
9	Q9Y3B9 RRP15_HUMAN	E.SDGPDDSRPESASDS#DT.-	S280:	2	2,1028	0,267	-0,067
9	O15027 SC16A_HUMAN	E.QVSSRPTS#PE.K	S1263:	2	2,0984	0,208	-0,313
9	Q9UIG0 BAZ1B_HUMAN	E.IVKFEPQVDT#EAE.D	T833:	2	2,0924	0,137	-0,077
9	Q9H211 CDT1_HUMAN	R.LRLS#VDE.V	S73:	2	2,083	0,225	0,201
9	P36915 GNL1_HUMAN	R.NPYALLGEDEC.-		2	2,0802	0,328	-0,095

9	Q9UKV3 ACINU_HUMAN	K.SKS#PS#PPRLTE.D	S386:S388:	2	2,0799	0,1	0
9	Q10469 MGAT2_HUMAN	E.ALAPPLLDAEPAR.G		2	2,0792	0,313	-0,183
9	Q6P499 NPAL3_HUMAN	E.LKASFS#YGALE.N	S361:	2	2,0748	0,171	-0,096
9	P15586 GNS_HUMAN	D.GM*SLLPILR.G		2	2,0728	0,091	0,18
9	Q14160 LAP4_HUMAN	R.SLEPSPS#PGPQEE.D	S1581:	2	2,0693	0,176	0,596
9	Q15365 PCBP1_HUMAN	E.TLSQS#PQGR.V	S173:	2	2,0683	0,281	-0,232
9	Q14683 SMC1A_HUMAN	R.ISSIYARE.A		2	2,0655	0,15	0,13
9	Q8N655 CJ012_HUMAN	E.AAQVNPIM*PK.E		2	2,0649	0,345	0
9	Q9BVJ6 UT14A_HUMAN	E.LEAHGVS#ESE.G	S405:	2	2,0641	0,123	0,322
9	Q12888 TP53B_HUMAN	K.M*VIQGPSS#PQGE.A	S1114:	2	2,0641	0,124	0,092
9	Q13523 PRP4B_HUMAN	R.TKLLDDLALLE.D		2	2,0444	0,215	-0,324
9	Q13435 SF3B2_HUMAN	E.QQAQVEKEDFS#D.M	S838:	2	2,0433	0,292	-0,325
9	P09884 DPOLA_HUMAN	K.Y#AALVVEPT#SDGNVVT#K.Q	Y1055:T1063:T1070:	2	2,0415	0,252	1,299
9	Q8IVF2 AHNK2_HUMAN	E.VTIHSIVT#PE.F	T5484:	2	2,0339	0,12	0,311
9	Q9BXX5 B2L13_HUMAN	E.QHLSS#PQGVQLD.I	S38:	2	2,0321	0,344	0
9	Q63HQ0 CD016_HUMAN	R.S#SRLS#SDATVLPNTE.S	S170:S174:	2	2,0282	0,148	0,531
9	Q9BXJ9 NARG1_HUMAN	K.ITVNGDS#SAE.A	S855:	2	2,027	0,245	0,227
9	O95425 SVIL_HUMAN	E.KYGS#FEEAE.A	S968:	2	2,0262	0,137	-0,321
9	Q7Z309 F122B_HUMAN	R.SSS#APLIHGLSD.L	S25:	2	2,0248	0,337	0,193
9	Q6ZRV2 FA83H_HUMAN	E.SKGS#PTSAYPE.R	S870:	2	2,0206	0,224	-0,203
9	P05362 ICAM1_HUMAN	R.EPAVGEPAEVTTTTLVLR.R		2	2,0202	0,331	0
9	O43149 ZZEF1_HUMAN	E.VERPVVS#SPGDPE.Q	S2443:	2	2,0169	0,225	-0,09
9	Q02447 SP3_HUMAN	K.IGPPS#PGDDEEE.A	S73:	2	2,0115	0,147	0,092
9	Q969R5 LMBL2_HUMAN	E.AGELPT#SPLHLLSPGTPR.S	T66:	2	2,0094	0,212	-0,254
9	Q14247 SRC8_HUMAN	E.ERLPSS#PVYE.D	S418:	2	2,0094	0,229	-0,388
9	P35527 K1C9_HUMAN	K.TLNDM*RQEYEQLIAK.N		3	2,0069	0,147	-0,098
9	Q92878 RAD50_HUMAN	E.DKLFDVCGS#QDFESD.L	S635:	2	2,0036	0,107	-0,132
9	Q5T1M5 FKB15_HUMAN	E.LSCIPSHR.V		2	2,0023	0,159	0,063
9	Q14444 CAPR1_HUMAN	K.GKLDDYQE.R		2	2,002	0,223	0,315
9	P85037 FOXK1_HUMAN	R.TPFGPLSSR.S		2	2,0008	0,266	0,063
9	Q96PK6 RBM14_HUMAN	R.TQPM*TAQAASYR.A		2	1,9999	0,359	-0,091
9	Q14839 CHD4_HUMAN	E.VKST#APETAIE.C	T1586:	2	1,9997	0,146	-0,498
9	Q14160 LAP4_HUMAN	E.GAVVSAPS#VK.G	S703:	2	1,9974	0,152	-0,123
9	Q96L92 SNX27_HUMAN	E.SGYGFNVR.G		2	1,9966	0,242	0,203
9	Q8WUF5 IASPP_HUMAN	E.AGDVDEGPVARPLS#PTR.L	S489:	2	1,9939	0,393	0
9	Q9UN86 G3BP2_HUMAN	E.ERQPS#PEPVQE.N	S163:	2	1,9934	0,128	-0,089
9	Q12888 TP53B_HUMAN	R.STPFIVPSSPT#EQEGR.Q	T382:	2	1,9835	0,184	1,751
9	Q9H307 PININ_HUMAN	E.IAIVHS#D.A	S347:	2	1,9707	0,085	0,219
9	Q09666 AHNK_HUMAN	K.LQSGSVSLASK.K		2	1,9698	0,108	-0,35

9	Q5VY92 Q5VY92_HUMAN	R.M*QDIPEETESR.D		2	1,9633	0,166	-0,361
9	Q07157 ZO1_HUMAN	E.YSM*YSTDSR.H		2	1,9584	0,203	0,108
9	P62937 PIIA_HUMAN	K.ITIADCGQLE.-		2	1,9574	0,119	0,109
9	Q14789 G0GB1_HUMAN	E.EKT#SHILS#LQK.T	T378:S383:	2	1,9495	0,15	-1,267
9	Q96T23 RSF1_HUMAN	K.AQIDPVLLK.N		2	1,9456	0,228	0,061
9	Q9Y608 LRRF2_HUMAN	R.RGSGDT#SSLIDPDTSLSE.L	T331:	2	1,9441	0,346	-0,382
9	P48681 NEST_HUMAN	E.LQFPRT#PE.G	T338:	2	1,9407	0,194	0,571
9	Q5TAX3 ZCH11_HUMAN	E.KVPSS#PAEAE.K	S156:	2	1,9407	0,168	1,449
9	Q9Y467 SALL2_HUMAN	E.RSSS#PASALTPEGE.A	S874:	2	1,936	0,246	0,249
9	##Q8IZC6 COR1_HUMAN	D.VSIPLQPD.Q		2	1,9335	0,149	0,989
9	A9CQZ4 A9CQZ4_HUMAN	E.DEEVPAFFK.N		2	1,9313	0,15	0
9	Q9C0C2 TB182_HUMAN	R.LDS#PPPS#PITE.A	S494:S498:	2	1,9261	0,194	-0,929
9	Q99567 NUP88_HUMAN	R.VLAET#PDSFE.K	T525:	2	1,923	0,134	0,411
9	Q8WWM7 ATX2L_HUMAN	K.ISLAPTDVK.E		2	1,9177	0,146	0,323
9	Q9H2P0 ADNP_HUMAN	E.TIHLTEPTK.L		2	1,911	0,206	-0,522
9	O75688 PPM1B_HUMAN	E.SHTES#ESGLAE.L	S456:	2	1,907	0,093	-0,199
9	Q99549 MPP8_HUMAN	R.VTAVPVSAADS#TEE.L	S20:	2	1,9064	0,157	-0,084
9	P19338 NUCL_HUMAN	K.TLVLSNLS#YSATEE.T	S494:	2	1,8954	0,234	-0,38
9	P00533 EGFR_HUMAN	E.DHFLSLQR.M		2	1,8952	0,129	-0,12
9	Q9Y2W2 WBP11_HUMAN	E.LTPLQAM*M*LR.M		2	1,8824	0,131	0,101
9	Q15007 FL2D_HUMAN	R.GSGYVQNLSAGYESVDS#PTGSE.N	S341:	2	1,8798	0,251	0,625
9	P05362 ICAM1_HUMAN	K.LLGIETPLPK.K		2	1,877	0,285	0,564
9	Q15742 NAB2_HUMAN	K.LSPLPGGPGAGDPR.I		2	1,8751	0,324	0,095
9	P05787 K2C8_HUMAN	R.VGS#SNFR.G	S43:	2	1,871	0,094	0,144
9	P40763 STAT3_HUMAN	E.ADPGSAAPYLK.T		2	1,8613	0,422	0,224
9	P49792 RBP2_HUMAN	E.SSINYTFKT#PE.K	T2613:	2	1,8607	0,111	-1,071
9	Q9UGV2 NDRG3_HUMAN	R.SVTSNQS#DGTQE.S	S352:	2	1,8543	0,255	-0,549
9	Q9UHB6 LIMA1_HUMAN	E.FTTQNQKS#QDVE.L	S726:	2	1,8445	0,087	0
9	Q9UBW7 ZMYM2_HUMAN	E.LAS#QKGSVSE.T	S108:	2	1,8431	0,095	-0,674
9	Q13426 XRCC4_HUMAN	E.NSRPDSS#LPE.T	S304:	2	1,842	0,096	-0,103
9	Q9C0B7 TMCO7_HUMAN	R.VATT#T#FITLS#R.E	T399:T400:S405:	2	1,84	0,155	-1,262
9	O60678 ANM3_HUMAN	K.QQTPCLFCNR.L		2	1,8287	0,152	0
9	Q53EZ4 CEP55_HUMAN	K.CNIQYPATE.H		2	1,8251	0,118	0,223
9	P31327 CPSM_HUMAN	K.GYSFGHPSSVAGE.V		2	1,8116	0,179	-0,188
9	Q06830 PRDX1_HUMAN	R.QITVNDLPVGR.S		2	1,8102	0,278	1,208
9	Q15651 HMG3_HUMAN	E.AQKTES#VDNEGE.-	S93:	2	1,8	0,271	-0,264
9	P46821 MAP1B_HUMAN	E.QYGFLTPTK.Q		2	1,7989	0,417	0,317
9	P85037 FOXK1_HUMAN	R.SAPAS#PTHPLM*SPR.S	S420:	2	1,7923	0,308	-0,076
9	Q13243 SFRS5_HUMAN	R.SVRS#PVPE.K	S233:	2	1,7846	0,228	-0,118

9	Q9P260 K1468_HUMAN	R.EPSTASGGGQLNR.A		2	1,7845	0,371	0
9	Q5SYE7 NHSL1_HUMAN	K.QEIPAENSADTGGDGE.S		2	1,7832	0,153	-0,076
9	A1L390 PKHG3_HUMAN	R.FVSSFS#R.R	S614:	2	1,778	0,091	0,335
9	P22102 PUR2_HUMAN	E.KAFGAAGET#IVIEE.L	T186:	2	1,7672	0,091	0,322
9	Q14807 KIF22_HUMAN	K.LSSM*DPAM*LE.R		2	1,7654	0,111	0,108
9	Q86YR5 GPSM1_HUMAN	R.IAQPSM*TAS#PQTEE.F	S522:	2	1,761	0,235	-0,077
9	P23677 IP3KA_HUMAN	R.LS#TSS#VSSTGSSS#LLEDSED.D	S121:S124:S132:	2	1,7222	0,112	0,986
9	Q9UKM9 RALY_HUMAN	E.AGLPQGEAR.T		2	1,7155	0,143	0,136
9	P05783 K1C18_HUMAN	R.STFSTNYR.S		2	1,7048	0,105	0,375
9	Q13445 TMED1_HUMAN	E.FTFLLPAGR.K		2	1,6968	0,25	-0,239
9	P31150 GDIA_HUMAN	E.LLEPIDQK.F		2	1,6898	0,121	0,319
9	Q9P265 DIP2B_HUMAN	K.M*ALPM*PTK.R		2	1,6751	0,094	0,795
9	Q15154 PCM1_HUMAN	E.TASPVAVSLR.S		2	1,6734	0,109	0,183
9	P04075 ALDOA_HUMAN	R.ALQASALK.A		2	1,6707	0,082	0,38
9	P08473 NEP_HUMAN	R.NDPM*LLYNK.M		2	1,6324	0,122	0,977
9	Q659C4 LARP2_HUMAN	R.IGS#PLS#PKKNSE.T	S340:S343:	2	1,5943	0,151	0,086
9	Q9UQ35 SRRM2_HUMAN	R.TAVAPSAVNLDPR.T		2	1,5716	0,11	0,088
9	Q15021 CND1_HUMAN	E.FHLPLS#PE.E	S13:	2	1,5615	0,151	0,179
9	P06454 PTMA_HUMAN	E.VVEEAENGR.D		2	1,5602	0,214	-0,182
9	Q9H2G2 SLK_HUMAN	E.NSLPIPASK.R		2	1,5303	0,129	0,197
9	Q8N5A5 ZGPAT_HUMAN	E.GDGILPLR.T		2	1,4981	0,084	0,13
9	P07195 LDHB_HUMAN	R.GLTSVINQK.L		2	1,497	0,27	-0,127
9	Q92917 GPKOW_HUMAN	E.LHYDAICQYM*GPSDT#DD.D	T473:	2	1,4898	0,164	0,582
9	Q12888 TP53B_HUMAN	D.SLSTNSSDLVAPS#PDAFR.S	S366:	2	1,4656	0,189	0,377
9	Q9UHV7 MED13_HUMAN	D.KAS#CKESK.T	S810:	2	1,4553	0,13	0,719
9	P08670 VIME_HUMAN	R.SYVTTSTR.T		2	1,4521	0,166	0,2
9	Q99592 ZN238_HUMAN	E.ALSLPTVR.D		2	1,3958	0,081	-0,427
9	A0N4V7 A0N4V7_HUMAN	K.GITLSVRP.-		2	1,3882	0,092	0,145
9	Q8NAV1 PR38A_HUMAN	E.EAEQLEPR.V		2	1,384	0,194	1,695
9	P39880 CUX1_HUMAN	E.LSLTGASR.S		2	1,3663	0,085	1,061
9	Q9UKY7 CDV3_HUMAN	E.VDYSGLR.V		2	1,3631	0,116	0,377
9	P05783 K1C18_HUMAN	E.IDLDSM*R.N		2	1,3125	0,097	0,704
9	O14745 NHERF_HUMAN	E.AALES#PRPALVR.S	S280:	2	1,3104	0,096	0,09
9	P38159 HNRPG_HUMAN	E.QATKPS#FE.S	S88:	2	1,174	0,092	-0,247
10	Q92734 TFG_HUMAN	E.INKNVM*SAFGLTDDQVSGPPSAPAEDR.S		3	7,2645	0,525	0,258
10	Q02952 AKA12_HUMAN	E.TCVSGEDPTQGADLS#PDEK.V	S483:	2	6,4101	0,519	0,117
10	O75179 ANR17_HUMAN	R.NSPLDCGSAS#PNKVASSSEQE.A	S2067:	2	6,3552	0,562	0,435
10	P04264 K2C1_HUMAN	R.GGGGGGYSGGGSSYSGGGSYSGGGGGGGR.G		3	6,3148	0,488	0,23
10	Q9UD71 PPR1B_HUMAN	E.SHLQISISNLNENQAS#EEEDE.L	S102:	2	6,1078	0,525	-0,104

10	Q684P5 RPGP2_HUMAN	E.LANSSDATLPDRPLS#PPLTAPPTM*K.S	S45:	3	5,976	0,49	0,341
10	P46939 UTRO_HUMAN	E.RTNGSFLTDSSS#TTGSVEDE.H	S3217:	2	5,9285	0,469	0,562
10	P49840 GSK3A_HUMAN	R.ARTSS#FAEPGGGGGGGGGGPGGSASGPGGTGGGK.A	S21:	3	5,815	0,464	0,467
10	Q5T4S7 UBR4_HUMAN	R.TSPADHGGSVGSESGGSAVDSVAGEHSVSGR.S		3	5,7771	0,401	0,129
10	Q8WU17 RN139_HUMAN	R.NGVIQHTGAAAEFNDDT#D.-	T663:	2	5,695	0,574	-0,351
10	P43308 SSRB_HUMAN	E.DGPVVIGSTSAPGQGGILAQRE.F		3	5,6828	0,468	0,434
10	Q9UKV3 ACINU_HUMAN	E.LLVSQHTVQLVGGLS#PLSSPSDTK.A	S478:	3	5,6783	0,333	-0,144
10	Q02952 AKA12_HUMAN	E.HDPGQGSSEPEQAGS#PTEGE.G	S749:	2	5,6338	0,523	0,06
10	Q9UQ35 SRRM2_HUMAN	R.FQSDSSSYPTVDSNSLLGQSR.L		2	5,6005	0,629	0,536
10	Q02952 AKA12_HUMAN	E.TCVS#GEDPTQGADLSPDEK.V	S472:	2	5,5773	0,439	0,117
10	Q9P287 BCCIP_HUMAN	E.LTDLLIQNHIGSVIK.Q		2	5,5101	0,475	0
10	P60174 TPIS_HUMAN	E.LASQPDVDGFLVGGASLKPE.F		2	5,4969	0,525	0,061
10	P43308 SSRB_HUMAN	E.DGPVVIGSTSAPGQGGILAQRE.F		2	5,4903	0,571	0,231
10	Q96T60 PNKP_HUMAN	E.TRTPESQPDTPPGTPLVSQDE.K	T118:	2	5,4304	0,526	0,523
10	P55884 EIF3B_HUMAN	E.AASGPSES#PSPAAEELPGSHAEPVPAQGEAPGEQAR.D	S83:	3	5,3716	0,484	0,294
10	P51610 HCFC1_HUMAN	E.AAASLVTSTVGQQNGSVVR.V		3	5,3374	0,567	0,892
10	Q09666 AHNK_HUMAN	K.TVIRLPS#GSGAAS#PT#GSAVDIR.A	S210:S216:T218:	3	5,314	1	0,622
10	P35611 ADDA_HUMAN	E.AHRPPS#PTEAPTEAS#PEPAPDPAPVAEE.A	S669:S678:	3	5,2616	0,49	0,608
10	P60709 ACTB_HUMAN	D.LYANTVLSGGTTM*YPGIADR.M		2	5,2554	0,579	0
10	P49327 FAS_HUMAN	E.LACPT#PKEDGLAQQQTQLNLR.S	T2204:	3	5,2502	0,402	0,149
10	O95470 SGPL1_HUMAN	E.LSSVFLDSLSTDTVTQGSQM*NGS#PKPH.-	S564:	3	5,247	0,439	0,237
10	P08651 NFIC_HUMAN	R.TGM*GSDQEDSKIPLDTTDFQE.S		2	5,2398	0,54	0,502
10	P14625 ENPL_HUMAN	R.FQSSHPTDITSLDQYVER.M		3	5,2271	0,386	0,486
10	Q15648 MED1_HUMAN	E.KSYQNS#PSS#DDGIRPLPE.Y	S1479:S1482:	2	5,2082	1	0,341
10	Q92917 GPKOW_HUMAN	E.LHYDAICQYM*GPSDT#DDD.-	T473:	2	5,2039	0,506	0,441
10	P08069 IGF1R_HUMAN	E.GFVIHDGECM*QECPSGFIR.N		3	5,1888	0,414	0,568
10	P46821 MAP1B_HUMAN	E.KVSPSKS#PSLS#PSPPS#PLEKTPLGE.R	S1256:S1260:S1265:	3	5,1785	1	0,197
10	Q92734 TFG_HUMAN	K.NVM*SAFGLTDDQVSGPPSAPAEDR.S		2	5,1628	0,541	0,591
10	Q13263 TIF1B_HUMAN	E.GTSAPGGGGPGLTDDS#ATICR.V	S624:	2	5,1338	0,625	0,186
10	Q5T8I3 F102B_HUMAN	E.KILQSQDFSLDS#SAEEE.G	S289:	2	5,1319	0,536	0,122
10	Q02952 AKA12_HUMAN	E.TCVSGEDPTQGADLS#PDEK.V	S483:	3	5,1171	0,44	0,351
10	Q02952 AKA12_HUMAN	E.ARGDTVSEAEELT#PEAVTAAE.T	T972:	2	5,1039	0,494	0,556
10	Q8IYL3 CA174_HUMAN	E.DVQKPPLQM*DNSVFLDDDS#NQPM*PVSR.F	S189:	3	5,1024	0,413	0,345
10	P13645 K1C10_HUMAN	K.ELTTEIDNNEIQISSYK.S		2	5,0969	0,524	-0,244
10	O94864 ST65G_HUMAN	E.RFPSNLEVEAS#PQASSAE.V	S323:	2	5,0612	0,498	0,61
10	Q14974 IMB1_HUMAN	E.AIGYICQDIDPEQLQDKSNE.I		2	5,0515	0,405	0,836
10	P42166 LAP2A_HUMAN	E.SRSS#TPLTISSAENR.Q	S159:	3	5,0336	0,433	0,186
10	Q9ULT8 HECD1_HUMAN	E.GHDSLS#VGS#FEEDSKSE.F	S2317:S2320:	2	4,9957	0,44	0,434
10	Q92734 TFG_HUMAN	K.NVM*SAFGLTDDQVSGPPSAPAEDR.S		3	4,9843	0,425	0,739

10	P48960 CD97_HUMAN	E.GSYDCVCSPGYEPVSGAK.T		2	4,978	0,487	0,442
10	Q9UD71 PPR1B_HUMAN	E.SHLQISISNLNENQAS#EEEDE.L	S102:	3	4,9623	0,292	-0,078
10	P31943 HNRH1_HUMAN	E.GRPSGEAFVELES#EDE.V	S63:	2	4,9439	0,452	0,267
10	Q8NDX5 PHC3_HUMAN	R.M*DRT#PPPTLS#PAAITVGR.G	T609:S616:	3	4,8595	0,329	0,085
10	Q8IY17 PLPL6_HUMAN	R.CVS#M*PGDISGLQGGPR.S	S411:	2	4,8543	0,557	0,212
10	Q9UNN5 FAF1_HUMAN	E.FGVDDGEVFGM*ASSALR.K		2	4,8286	0,332	0,413
10	Q99747 SNAG_HUMAN	E.GYDQQDQDQVSDVCNSPLFK.Y		3	4,8283	0,169	0,703
10	Q659C4 LARP2_HUMAN	E.TKLNGPGENVS#EDE.A	S60:	2	4,8126	0,476	-0,156
10	Q02952 AKA12_HUMAN	E.AAPDTTADPAIAASDPATK.L		2	4,7948	0,421	-0,342
10	Q8IWT3 PARC_HUMAN	E.RAALETPIIQGDGS#PE.L	S947:	2	4,7669	0,377	0,131
10	Q7Z5K2 WAPL_HUMAN	E.STGDPPFGFDS#DDESLPVSSK.N	S77:	2	4,7558	0,433	0,338
10	O14562 UBFD1_HUMAN	E.AEAAAAGAAAEDSGAAR.G		2	4,7197	0,514	0,264
10	Q92615 LARP5_HUMAN	E.KFTSSQTQSPT#PPKPPS#PSFE.L	T518:S524:	3	4,7163	0,371	-1,202
10	Q5JPI9 METLA_HUMAN	R.SDKGS#PGEDGFVPSALGTRE.H	S21:	2	4,7141	0,521	0,117
10	Q16204 CCDC6_HUMAN	E.KLDQPV#APPS#PRDISM*E.I	S240:S244:	2	4,7084	0,482	0,569
10	P54105 ICLN_HUMAN	E.VDTPPTVAGQFEDADVDH.-		2	4,7048	0,525	0,127
10	O75179 ANR17_HUMAN	E.HYPVSSPSS#PS#PPAQPGGVS.R.N	S2045:S2047:	3	4,6949	1	-0,081
10	Q9H9E3 COG4_HUMAN	-.M*ADLDS#PPKLSGVQQPSEGVGGGR.C	S6:	3	4,6752	0,272	1,846
10	Q16204 CCDC6_HUMAN	E.KLDQPV#APPS#PRDISM*E.I	S240:S244:	3	4,6715	0,347	0,341
10	P08708 RS17_HUMAN	D.FGS#LSNLQVQTQPTVGM*NFK.T	S113:	2	4,6591	0,423	0,451
10	Q53EZ4 CEP55_HUMAN	E.KVAAS#PKS#PTAALNE.S	S425:S428:	2	4,6358	0,43	-0,297
10	Q52LD0 Q52LD0_HUMAN	K.AGGS#PAS#YHGSTS#PR.V	S192:S195:S201:	2	4,6247	1	0,292
10	Q9UQ35 SRRM2_HUMAN	E.TKEQNSALPTSS#QDEE.L	S1233:	2	4,6239	0,469	0
10	Q9NQX3 GEPH_HUMAN	E.VHDELEDLPS#PPPPLS#PPPTTS#PHKQTE.D	S188:S194:S200:	3	4,6095	1	0,335
10	Q96JM3 ZN828_HUMAN	K.LAPVPS#PEPQKPAPVS#PE.S	S204:S214:	2	4,5945	0,465	0,305
10	P98171 RHG04_HUMAN	E.KQVVGAGLQTAGESGSS#PE.G	S824:	2	4,5931	0,564	-0,065
10	Q9UQ35 SRRM2_HUMAN	R.FQSDSSSYPTVDSNSLLGQSRLE.T		2	4,5886	0,482	0,582
10	P55072 TERA_HUMAN	E.TDPSPYCIVAPDTVHCE.G		3	4,5665	0,395	0
10	Q9H000 MKRN2_HUMAN	R.KTQPSM*VSNPGSCSDPQPS#PE.M	S139:	2	4,5613	0,392	0,21
10	P60709 ACTB_HUMAN	K.DLYANTVLSGGTTM*YPGIADR.M		2	4,559	0,568	0,109
10	P12270 TPR_HUMAN	E.AM*QSEGPVEHVVPFGSTSGSVR.S		3	4,5587	0,309	-0,08
10	P18858 DNL1_HUMAN	K.QSQIQNQQGEDS#GS#DPEDTY.-	S911:S913:	2	4,5498	0,46	0,205
10	Q9C0C2 TB182_HUMAN	E.ASQASPCPAVTPSAPSAAALPDEGSR.H		2	4,5436	0,445	1,007
10	P43308 SSRB_HUMAN	E.DGPVVIGSTSAPGQGGILAQR.E		3	4,5365	0,505	0,185
10	Q14974 IMB1_HUMAN	E.AIGYICQDIDPEQLQDK.S		2	4,5261	0,343	0,243
10	P35908 K22E_HUMAN	R.HGGGGGGFGGGGFGSR.S		2	4,5207	0,579	-0,185
10	P55795 HNRH2_HUMAN	E.GRPSGEAFVELES#EEE.V	S63:	2	4,5154	0,399	0,331
10	Q8TEA8 DTD1_HUMAN	E.DRSASS#GAEGDVS#SEREP.-	S197:S204:	2	4,494	0,458	0,122
10	P13645 K1C10_HUMAN	K.GSLGGGFSSGGFSGGSFSR.G		2	4,4862	0,578	0,143

10	Q08J23 NSUN2_HUMAN	E.STQLSPADLTEGKPTDPSKLES#PSFTGTGDTE.I	S473:	3	4,4861	0,318	0,542
10	Q13263 TIF1B_HUMAN	E.TKPVLM*ALAEPGAEGPR.L		3	4,484	0,319	0,303
10	Q96EB6 SIRT1_HUMAN	E.RAGGAGFGT#DGDDQEAINE.A	T719:	2	4,4759	0,473	0,062
10	Q4KMP7 TB10B_HUMAN	E.GLHPSLPS#PTGNS#TPLGSSKE.T	S432:S437:	3	4,4668	1	0,247
10	Q9UBQ5 EIF3K_HUMAN	E.KIDFDSVSSIM*ASS#Q.-	S217:	2	4,4648	0,387	0,285
10	P05783 K1C18_HUMAN	R.STS#FRGGM*GSGGLATGIAGGLAGM*GGIQNEKE.T	S53:	3	4,4455	0,494	0,238
10	P06576 ATPB_HUMAN	R.IPSAVGYQPTLATDM*GTM*QER.I		3	4,4418	0,25	0,557
10	Q6WKZ4 RFIP1_HUMAN	E.KDAAVVS#RQGS#SLNLFE.D	S496:S500:	2	4,4401	0,505	0
10	P49790 NU153_HUMAN	E.ITTSSPINSSQALTNK.V		2	4,4246	0,447	-0,33
10	Q15942 ZYG_HUMAN	E.KQHPVPPAQNQNQVR.S		3	4,4028	0,37	0
10	P46821 MAP1B_HUMAN	E.NGPTEVDYS#PSDM*QDSSLHK.I	S1690:	2	4,3856	0,526	0,511
10	P08195 4F2_HUMAN	E.KQPM*NAASGAAM*S#LAGAE.K	S33:	2	4,3724	0,359	0
10	Q4V328 GRAP1_HUMAN	R.TQTGDSSS#ISS#FSYRE.I	S666:S669:	2	4,3712	1	0,191
10	Q8IWIY8 ZSC29_HUMAN	E.AAASHSGLVGS#DAETEEPGQR.G	S354:	3	4,3698	0,263	0,085
10	Q5W0B1 RN219_HUMAN	E.KTELNLS#KGS#LTNDQLE.N	S592:S595:	2	4,3669	0,339	0,119
10	Q9UQ35 SRRM2_HUMAN	R.SSGHS#SSELS#PDAVEK.A	S1382:S1387:	2	4,3663	1	-0,275
10	Q14694 UBP10_HUMAN	E.SAS#PPADGTGSASGTLPVSQPK.S	S321:	2	4,3633	0,383	0,233
10	P49321 NASP_HUMAN	E.NKS#LQENEEEE.I	S503:	2	4,3608	0,443	0,342
10	O60271 JIP4_HUMAN	K.ATTPASTANSDVATIPTDTPLKEENE.G		2	4,3455	0,428	1,004
10	Q13033 STRN3_HUMAN	E.FDFLVTAEDGEGEGEAR.S		2	4,3419	0,573	0
10	Q92615 LARP5_HUMAN	E.KFTSSQTQS#PTPPKPPS#PSFE.L	S516:S524:	3	4,3396	1	0,451
10	Q8TEA8 DTD1_HUMAN	E.DRSASS#GAEGDVSS#EREP.-	S197:S205:	3	4,3391	0,352	0,275
10	Q96JM3 ZN828_HUMAN	E.SQKLAPVPS#PEPQKPAPVS#PE.S	S204:S214:	3	4,3367	0,327	0,156
10	P05556 ITB1_HUMAN	E.CSTDEVNSEDN*DAYCR.K		2	4,3329	0,577	0,372
10	Q14814 MEF2D_HUMAN	E.RS#PAPPPPAVFPAARPEPGDGLSSPAGGSYE.T	S450:	3	4,3142	0,39	0,235
10	Q92797 SYMPK_HUMAN	E.RSQTLAPVGEDAM*KT#PS#PAAE.D	T1257:S1259:	3	4,3141	0,415	0
10	Q14247 SRC8_HUMAN	R.AKTQT#PPVS#PAPQTEERLPSS#PVYE.D	T401:S405:S418:	3	4,3132	1	1,081
10	O75061 AUXI_HUMAN	E.DHAALVNQESEQS#DDE.L	S456:	2	4,3079	0,588	0,196
10	Q63ZY3 KANK2_HUMAN	E.RSCDGAAGLPEVPAESSSS#PPGSE.V	S428:	2	4,28	0,488	0,403
10	Q9H7N4 SFR19_HUMAN	R.APEGDDFLSLHAES#DGE.G	S453:	2	4,2746	0,52	0,261
10	Q9Y365 PCTL_HUMAN	E.RM*GGAGGEGS#DDDTSLT.-	S284:	2	4,269	0,532	0,071
10	Q8WXI9 P66B_HUMAN	E.RGRLT#PS#PDIIVLSDNE.A	T120:S122:	2	4,2685	0,424	0,119
10	P68104 EF1A1_HUMAN	E.TGVLPKPGM*VVTFAPVNVVTE.V		2	4,2599	0,474	0,353
10	P02686 MBP_HUMAN	E.LNAEKAS#TNS#ETNRGESE.K	S16:S19:	3	4,2552	0,309	0,611
10	Q6GYQ0 GRIPE_HUMAN	E.VATITGESAS#PVHS#PLGSR.S	S990:S994:	2	4,2404	0,528	0,231
10	P55036 PSMD4_HUMAN	E.AGIATTGTEDSDDALLK.M		2	4,2293	0,432	0,218
10	Q15424 SAFB1_HUMAN	E.LAEAPT#EAPS#PEAR.D	T340:S344:	2	4,2236	0,443	-0,305
10	Q13428 TCOF_HUMAN	K.LDSS#PSVSSTLAAKDDPDGKQE.A	S1228:	2	4,2181	0,491	0,419
10	P50851 LRBA_HUMAN	E.TRNADDEVS#SDIIE.A	S1051:	2	4,2159	0,248	0,069

10	Q02952 AKA12_HUMAN	E.LSES#QVHM*M*AAAVADGTR.A	S887:	3	4,2047	0,381	0,092
10	Q13506 NAB1_HUMAN	E.SEHSLSPADLGS#PAS#PKESSE.A	S180:S183:	3	4,1938	0,326	-0,322
10	Q01804 OTUD4_HUMAN	E.HVSLSNPAPLLVS#PE.V	S578:	2	4,1919	0,494	-0,223
10	P10636 TAU_HUMAN	R.HLSNVSTGSIDM*VDSPLATLADE.V		2	4,1904	0,615	0,281
10	Q9UPU9 SAM4A_HUMAN	E.LHQM*ILTPIKAYSS#PSTT#PE.A	S231:T235:	3	4,181	1	0,153
10	Q92615 LARP5_HUMAN	E.KFTSSQTQSPT#PPKPPS#PSFE.L	T518:S524:	2	4,175	0,456	-0,301
10	Q3T8J9 GON4L_HUMAN	K.VEHS#PGPPLADAECQE.G	S1268:	2	4,1663	0,393	0,538
10	Q04721 NOTC2_HUMAN	R.RTPS#LALT#PPQAEQE.V	S1804:T1808:	2	4,155	0,439	0,407
10	P46821 MAP1B_HUMAN	E.GEKL#PKS#DISPLT#PRE.S	S1779:S1782:T1788:	3	4,1443	0,317	0,524
10	P10636 TAU_HUMAN	E.IVYKS#PVVSGDTS#PR.H	S713:S721:	3	4,1426	0,375	0,622
10	Q641Q2 FA21A_HUMAN	E.KAVASPEATVS#QTDE.N	S504:	2	4,0956	0,526	-0,076
10	P28290 SSFA2_HUMAN	E.LLREAS#AES#DVGKSSE.S	S641:S644:	2	4,0948	0,351	0,332
10	Q8WUA4 TF3C2_HUMAN	E.M*SLPTPLPGFEDS#PDQR.R	S63:	3	4,0898	0,358	0,277
10	Q6DEN2 Q6DEN2_HUMAN	E.SREPAPAS#PAPAGVE.I	S102:	2	4,088	0,473	-0,161
10	Q14980 NUMA1_HUMAN	E.SRPSLSLGTIT#DEE.M	T1952:	2	4,0824	0,369	0,231
10	Q9P1Z2 CACO1_HUMAN	E.KSVLM*AAVQS#GGEE.A	S612:	2	4,0781	0,388	0,325
10	Q6S8J3 A26CA_HUMAN	E.KSYELPDGQVITIGNE.R		2	4,073	0,446	-0,069
10	Q16643 DREB_HUMAN	R.GPGS#PAEDLM*FM*E.S	S416:	2	4,0591	0,344	0,49
10	Q4KMQ1 CI075_HUMAN	E.SGDPSSLHPPSPGTPSATPAS#PPASATPSQR.Q	S274:	3	4,059	0,345	0,423
10	P54105 ICLN_HUMAN	D.GM*EVDTTPTVAGQFEDADVDH.-		3	4,0498	0,336	0,407
10	Q8TEA8 DTD1_HUMAN	E.DRSAS#S#GAEGDVSSEREP.-	S196:S197:	2	4,046	0,46	0,122
10	Q7Z5L2 GIDRP_HUMAN	E.FKTEEQDDSGS#IE.F	S538:	2	4,0381	0,294	0,078
10	Q05682 CALD1_HUMAN	E.KGNVFSS#PTAAGT#PNKE.T	S724:T730:	2	4,0342	0,485	0,065
10	Q8N2M8 SFR16_HUMAN	E.KITFITSGGGS#DEE.A	S320:	2	4,0296	0,352	0,076
10	Q8N1G4 LRC47_HUMAN	E.NKEEGSL#DTEAD.A	S520:	2	4,0258	0,529	0,165
10	P10636 TAU_HUMAN	E.IVYKS#PVVSGDTS#PR.H	S713:S721:	2	4,0227	0,465	-0,207
10	P18858 DNL1_HUMAN	R.KQSQIQNQGEDS#GS#DPEDTY.-	S911:S913:	2	4,0184	0,413	0,388
10	P49815 TSC2_HUMAN	E.GGRPSVDLSFQPSQPLSK.S		3	4,0128	0,195	0,289
10	Q9H4A3 WNK1_HUMAN	E.KQSSTPGSLFLSPPAPAPK.N		3	4,0073	0,263	0,479
10	P46821 MAP1B_HUMAN	E.NGPTEVDYS#PSDM*QDSSLHK.I	S1690:	3	3,9987	0,441	0,23
10	Q8IVF2 AHNK2_HUMAN	R.DAHDVS#PTST#DTEAQLTVE.R	S294:T298:	2	3,9987	0,402	0,336
10	Q6ZSR9 YJ005_HUMAN	R.DGPSSNSSFHS#S#EEE.G	S42:S43:	2	3,9946	0,402	-0,278
10	O95155 UBE4B_HUMAN	E.KSM*SQVDVDS#GIENM*E.V	S124:	2	3,975	0,471	0
10	P08729 K2C7_HUMAN	E.LQSQISDTSVVLMS#DNSR.S		3	3,9707	0,371	0,55
10	Q8WUA4 TF3C2_HUMAN	E.M*SLPTPLPGFEDS#PDQR.R	S63:	2	3,9688	0,334	0,123
10	P67809 YBOX1_HUMAN	E.TKAADPPAENS#SAPEAEQGGAE.-	S313:	2	3,9619	0,486	0,442
10	Q6UWZ7 CCD98_HUMAN	E.AKNSITDS#QM*DDVE.V	S48:	2	3,9559	0,351	0,222
10	Q92804 RBP56_HUMAN	K.QSSYSQQPYNNQGGQQQNM*E.S		3	3,9491	0,378	0
10	P27816 MAP4_HUMAN	E.EGRPVVSGTGNDITT#PPNK.E	T687:	3	3,9443	0,357	0,091

10	Q9H000 MKRN2_HUMAN	R.KTQPSM*VSNPGSCSDPQPS#PE.M	S139:	3	3,9279	0,36	0,079
10	Q7Z5L2 GIDRP_HUMAN	E.FKTEEQDDS#GSIE.F	S536:	2	3,9237	0,388	0,234
10	Q9H4L7 SMRCD_HUMAN	R.ANT#PDS#DITEKTE.D	T54:S57:	2	3,9055	0,39	-0,154
10	Q14974 IMB1_HUMAN	E.AIGYICQDIDPEQLQDKSNE.I		3	3,9045	0,348	0,313
10	Q9UKI8 TLK1_HUMAN	R.FTGVASGSTGSGSCSVGAK.A		2	3,9026	0,433	-0,403
10	Q13435 SF3B2_HUMAN	R.SRGSDS#PAADVEIE.Y	S339:	2	3,8988	0,346	0,242
10	Q92619 HMHA1_HUMAN	E.SRVVSNDS#DSDLEE.A	S1030:	2	3,8916	0,438	0
10	Q12888 TP53B_HUMAN	E.IEPKNS#PEDLGLSLTGDSC.L	S500:	3	3,8897	0,23	0,327
10	P29966 MARCS_HUMAN	E.LQANGSAPAADKEEPAAGSGAAS#PSAAEK.G	S81:	3	3,8821	0,362	0,913
10	Q9P1Y6 K1542_HUMAN	R.LPALGEAHVS#PE.V	S1229:	2	3,8812	0,442	0,188
10	Q13263 TIF1B_HUMAN	R.VCQKPGDLVM*CNQCE.F		2	3,8771	0,44	0
10	Q92785 REQU_HUMAN	E.GEDKEDS#QPPT#PVSQR.S	S244:T248:	2	3,8751	0,316	0,316
10	Q6NZI2 PTRF_HUMAN	R.RGS#S#PDVHALLE.I	S365:S366:	2	3,8741	0,424	0,423
10	Q14498 RBM39_HUMAN	E.RTDASSASSFLDS#DELE.R	S341:	2	3,8697	0,337	0,192
10	P35527 K1C9_HUMAN	R.SGGGGGGGLGSGGSIR.S		2	3,8626	0,532	-0,297
10	Q9C0C2 TB182_HUMAN	E.ASQASPCPAVTPSAPSALPDEGSR.H		3	3,8574	0,282	0,906
10	Q92889 XPF_HUMAN	E.ISS#S#PESCPPEIKHEE.F	S509:S510:	3	3,8484	0,366	0
10	Q15149 PLEC1_HUMAN	R.SSS#VGS#SSSYPIPAVSR.T	S4386:S4389:	2	3,8483	1	0,319
10	Q9NQW6 ANLN_HUMAN	K.SCS#PSPVS#PQVQPQAADTISD.S	S97:S102:	3	3,8438	0,175	0,392
10	Q92615 LARP5_HUMAN	E.EKFTSSQTQSPT#PPKPPS#PSFE.L	T518:S524:	3	3,8437	0,272	0,642
10	Q02952 AKA12_HUMAN	E.TCVSGEDPTQGADLSPDEK.V		2	3,8422	0,508	0,061
10	P04183 KITH_HUMAN	R.KLFAPQQILQCS#PAN.-	S231:	2	3,8388	0,427	0
10	Q15365 PCBP1_HUMAN	R.VM*TIPYQPM*PASS#PVICAGGQDR.C	S190:	3	3,8387	0,493	0,354
10	Q6XQN6 PNCB_HUMAN	E.RLQALVNSLCAGQS#P.-	S537:	2	3,8359	0,557	0,216
10	P38398 BRCA1_HUMAN	E.KAVLTS#QKS#SEYPISQNPE.G	S1457:S1460:	3	3,833	1	0,081
10	Q96JM3 ZN828_HUMAN	E.LQTPLPSPEPSKASVS#SPEPPKSVPVCE.S	S183:	3	3,8324	0,347	0,469
10	P18583 SON_HUMAN	R.AGIEGPLLASDVGR.D		2	3,8264	0,329	0
10	Q9UQ35 SRRM2_HUMAN	R.NSGPLGTEM*NTGFSSEVKE.D		2	3,8193	0,501	-0,061
10	Q86UU1 PHLB1_HUMAN	E.IM*DSLVLLEPGAAGK.K		2	3,8091	0,469	0,316
10	O60271 JIP4_HUMAN	R.SAS#QSS#LDKLDQE.L	S730:S733:	2	3,8085	0,419	0,156
10	P11586 C1TC_HUMAN	E.DSTVHGFLVQLPLDSSENSINTEE.V		2	3,8031	0,425	0,576
10	P53621 COPA_HUMAN	E.DGFVEATEGLGDDALGK.G		2	3,8004	0,52	-0,288
10	P04264 K2C1_HUMAN	R.SLDLDSIIAEVK.A		2	3,7985	0,415	-0,281
10	P08651 NFIC_HUMAN	R.TGM*GSDQEDSKPITLDTDFQE.S		3	3,7959	0,258	0,677
10	P46821 MAP1B_HUMAN	E.FGQES#PEQSLAM*DFSR.Q	S1653:	2	3,7958	0,473	-0,19
10	Q969R5 LMBL2_HUMAN	E.HLDVASPDKAS#S#PELPVSVE.N	S688:S689:	2	3,7947	0,443	0,218
10	Q92797 SYMPK_HUMAN	E.AALLDSS#LEGPLPK.E	S1222:	2	3,7883	0,444	-0,164
10	Q9C0D5 TANC1_HUMAN	E.SSAGDGPVPYSQSSSLIM*PRPNS#VAATSSTKLE.D	S313:	3	3,7871	0,142	0,737
10	Q9Y6G9 DC1L1_HUMAN	R.KPVTVS#PTTPTS#PTEGEAS.-	S510:S516:	2	3,7806	1	0,298

10	P18858 DNL1_HUMAN	K.QSQIQNQGEDS#GS#DPEDTY.-	S911:S913:	3	3,7791	0,352	0
10	Q92615 LARP5_HUMAN	E.KFTSSQTQS#PT#PPKPPSPSFE.L	S516:T518:	3	3,7757	0,201	0,225
10	P18583 SON_HUMAN	E.HNTVCAAGTS#PVGE.I	S1556:	2	3,7625	0,551	-0,165
10	Q8TEA8 DTD1_HUMAN	R.SAS#SGAEGDVS#SEREP.-	S196:S204:	2	3,7495	0,452	0,071
10	Q8TER5 SOLO_HUMAN	E.HAGPSLPLGS#PGACs#LPARVEEE.A	S1438:S1443:	3	3,7435	0,312	0,073
10	Q7Z6B7 SRGP1_HUMAN	E.KCM*AGDDYCDs#PYSE.H	S717:	2	3,7394	0,38	0,193
10	O60271 JIP4_HUMAN	E.KFIEFEDs#QEQE.K	S109:	2	3,7357	0,274	0
10	Q6S8J3 A26CA_HUMAN	R.TTGIVM*DSGDGVTHTVPIYE.G		2	3,7348	0,402	0,463
10	P35908 K22E_HUMAN	K.NVQDAIADAEQR.G		2	3,7343	0,484	0,275
10	Q9C0B5 ZDHC5_HUMAN	E.SVQAGPEPDPPLGYTs#PFLSAR.L	S499:	3	3,7341	0,374	0,155
10	A0JP21 A0JP21_HUMAN	E.ARPLLSQEDs#EEEE.N	S1494:	2	3,7319	0,441	0,214
10	Q9Y5B0 CTDP1_HUMAN	E.LAGAPEPQGSQAQGG.R.V		3	3,7314	0,284	0,353
10	Q5D862 FILA2_HUMAN	R.SGQSSYGQHSSGSSQSSGYGQHGS.R.Q		3	3,7288	0,442	0,366
10	Q9NP11 BRD7_HUMAN	E.LAQVTPGDIVSTYGV.R.K		2	3,7286	0,485	-0,676
10	P42166 LAP2A_HUMAN	R.SSTPLPT#HSSSAENTR.Q	T164:	3	3,7235	0,149	0,318
10	Q70CQ2 UBP34_HUMAN	E.TRDSSIIDPGTEQDLPS#PE.N	S3255:	2	3,7233	0,422	0,571
10	P05783 K1C18_HUMAN	R.GGM*GSGGLATGIAGGLAGM*GGIQNE.K		3	3,7205	0,214	0,253
10	Q13428 TCOF_HUMAN	K.LDSS#PSVSSTLAAKDDPDGKQE.A	S1228:	3	3,7085	0,386	0,393
10	Q14202 ZMYM3_HUMAN	R.RGSPGQEEELPQGQPQS#PNAPPS#PSVGE.T	S186:S192:	3	3,7005	0,34	0,485
10	Q9UPU9 SAM4A_HUMAN	E.LHQM*ILTPIKAYSS#PSTT#PE.A	S231:T235:	2	3,6896	1	0,613
10	O75643 U520_HUMAN	E.TM*DLDQGGREALAPR.Q		2	3,6892	0,509	0,164
10	P42166 LAP2A_HUMAN	E.SRSST#PLTISSSAE.N	T160:	2	3,6883	0,406	-0,458
10	Q13428 TCOF_HUMAN	K.LDSS#PSVSSTLAAK.D	S1228:	2	3,6811	0,427	0,254
10	P29374 ARI4A_HUMAN	E.SRS#VKS#ESDITIE.V	S1018:S1021:	2	3,6733	0,52	0,227
10	Q96L14 C170L_HUMAN	E.ALNNM*GFPSAM*LPS#PPKQK.S	S224:	3	3,6692	0,302	0,171
10	Q5VZL5 ZMYM4_HUMAN	E.KDQGSTYS#GDLE.S	S1091:	2	3,6691	0,376	-0,088
10	Q96FF9 CDCA5_HUMAN	K.THSVPAT#PTST#PVPNPEAE.S	T111:T115:	2	3,6666	1	-0,117
10	Q96J02 ITCH_HUMAN	E.TRVSTNGS#DDPEDAGAGE.N	S221:	2	3,6638	0,502	0,066
10	P04264 K2C1_HUMAN	K.QISNLQQSISDAEQR.G		2	3,6593	0,499	0
10	Q04721 NOTC2_HUMAN	E.AADIRRT#PSLALT#PPQAEQE.V	T1802:T1808:	3	3,6561	0,221	0,157
10	Q7Z3K3 POGZ_HUMAN	E.SLHQLFEGES#E.T	S1392:	2	3,6525	0,277	0,27
10	Q9H307 PININ_HUMAN	E.TNRVES#VEPS#ENEASKE.L	S413:S417:	2	3,6466	0,463	0,236
10	Q92539 LPIN2_HUMAN	E.GKSEAPPASDLPSSSK.E		3	3,6452	0,308	0,117
10	O94910 LPHN1_HUMAN	R.GTM*GNHLLTNPVLQPR.G		3	3,6446	0,127	0,207
10	P02686 MBP_HUMAN	E.LNAEKAST#NS#ETNRGE.S	T17:S19:	3	3,6442	0,314	0,097
10	P17029 ZKSC1_HUMAN	E.SREATGLS#PQAAQE.K	S13:	2	3,6387	0,402	-0,72
10	P04264 K2C1_HUMAN	K.WELLQQVDTSTR.T		2	3,6362	0,494	-0,165
10	P35908 K22E_HUMAN	R.NLDLDSIIAEVK.A		2	3,6362	0,366	-0,367
10	O75691 UTP20_HUMAN	K.S#LSDNGQPGT#PDPADSGGTS.AKE.S	S1732:T1741:	2	3,627	0,406	0,312

10	Q6ZRV2 FA83H_HUMAN	R.RLS#LGQGDSTEAATEE.R	S1003:	2	3,6224	0,473	0,21
10	Q9UIF9 BAZ2A_HUMAN	K.M*CGYNGSVPS#VES#LHQE.V	S231:S234:	2	3,621	0,361	0
10	O60271 JIP4_HUMAN	E.TRNVS#TGSAENEE.K	S329:	2	3,6126	0,374	0,248
10	Q9NYL9 TMOD3_HUMAN	E.KVSLDPELEEALTSAS#DTE.L	S127:	2	3,607	0,382	0,231
10	O60890 OPHN1_HUMAN	E.RTVFYTSSLDES#EDE.I	S610:	2	3,6053	0,498	0,197
10	Q4LE39 ARI4B_HUMAN	R.RLS#KPPFQTNPS#PE.M	S666:S675:	2	3,6034	0,23	-0,139
10	Q15149 PLEC1_HUMAN	R.SSS#VGSSSSYPISPAVSR.T	S4386:	2	3,5988	0,499	0,332
10	Q9NQW6 ANLN_HUMAN	K.SCS#PSPVS#PQVQPQAADTISD.S	S97:S102:	2	3,5984	0,513	0,209
10	P05783 K1C18_HUMAN	R.STSFRGGM*GS#GGLATGIAGGLAGM*GGIQNE.K	S60:	3	3,5969	0,354	0,259
10	O60238 BNI3L_HUMAN	K.NGGLEHVPSS#SS#IHNGDM*E.K	S63:S65:	2	3,5946	0,453	0,797
10	Q9UBC2 EP15R_HUMAN	E.VTLSNLSM*PPPK.F		2	3,5918	0,479	0,32
10	Q86YP4 P66A_HUMAN	R.GLLASDLNTDGDGM*RVT#PEPGAGPTQGLLR.A	T49:	3	3,5901	0,235	-0,42
10	Q6IQ55 TTBK2_HUMAN	E.KSILLES#DNEDE.K	S786:	2	3,5888	0,294	0,332
10	Q02952 AKA12_HUMAN	E.ARGDTVVSEAELT#PE.A	T972:	2	3,5814	0,33	0,369
10	Q9H307 PININ_HUMAN	E.TNRVES#VEPSENE.A	S413:	2	3,5794	0,412	0,233
10	P49810 PSN2_HUMAN	E.RTS#LM*#AESPTPR.S	S19:S22:	2	3,5789	0,194	-0,152
10	Q5VUA4 ZN318_HUMAN	E.VAILQVDDDS#GDPLNLVK.A	S2229:	2	3,5734	0,359	0,184
10	P18858 DNL1_HUMAN	E.QATTSQAQVACLVR.K		3	3,5725	0,374	0,311
10	O96028 NSD2_HUMAN	E.M*KGIGTPPNTT#PIKNGS#PE.I	T115:S121:	2	3,5715	0,383	0,462
10	Q6ZRV2 FA83H_HUMAN	R.RS#QS#S#SQGDNPLAPGYLPPHYKE.Y	S5:S7:S8:	3	3,5614	0,128	0,264
10	Q13283 G3BP1_HUMAN	K.SSS#PAPADIAQTVQE.D	S232:	2	3,5606	0,253	0,386
10	Q03164 HRX_HUMAN	E.VHPPLPISQS#PENE.S	S518:	2	3,5571	0,213	0,301
10	P40937 RFC5_HUMAN	E.DRLPHLLLYGPPGTGK.T		3	3,5531	0,307	0,105
10	Q8NEF9 SRFB1_HUMAN	E.KEYFDDS#TEE.R	S264:	2	3,5518	0,456	0
10	Q53GS7 GLE1_HUMAN	E.TSPSSTSASALDQPSFVKSPDAS#SAFSPASPAT#PNGTK.G	S92:T102:	3	3,5498	1	0,744
10	P04920 B3A2_HUMAN	E.RTS#PS#SPAPLPHQE.A	S170:S172:	2	3,5465	0,463	-0,367
10	Q01105 SET_HUMAN	E.IDRLNEQAS#EE.I	S63:	2	3,5377	0,373	0,264
10	P67809 YBOX1_HUMAN	E.TKAADPPAENS#SAPEAEQGGAE.-	S313:	3	3,533	0,415	0,166
10	Q6P2E9 EDC4_HUMAN	R.TRS#PDVISSASTALSQDIPE.I	S729:	2	3,5281	0,435	0,227
10	Q14721 KCNB1_HUMAN	E.AGVHQYIDADT#DDE.G	T760:	2	3,5233	0,415	0,075
10	Q14247 SRC8_HUMAN	R.AKTQT#PPVS#PAPQPTTE.R	T401:S405:	2	3,5221	0,312	0,126
10	O43379 WDR62_HUMAN	E.VEAGPGDQQGDSYLR.V		2	3,5209	0,496	0,46
10	Q15149 PLEC1_HUMAN	E.FADM*LSGNAGGFR.S		2	3,5188	0,448	-0,449
10	P35908 K22E_HUMAN	R.HGGGGGGGFGGGGFGSR.S		3	3,5185	0,311	0,485
10	O94915 FRYL_HUMAN	E.SRY#SSSSGGSYEEE.K	Y1532:	2	3,5159	0,454	-0,152
10	Q14247 SRC8_HUMAN	R.AKTQT#PPVS#PAPQPTTEER.L	T401:S405:	3	3,5133	0,349	0,175
10	Q9H307 PININ_HUMAN	E.TNRVES#VEPS#ENEASKE.L	S413:S417:	3	3,5104	0,2	0,443
10	P28290 SSFA2_HUMAN	E.SKLDSDFNIS#HS#ELE.N	S425:S427:	2	3,5101	0,477	0,31
10	O95817 BAG3_HUMAN	E.VKVPPAPVPCPPSPGSAVPSS#PK.S	S386:	3	3,5029	0,131	0,145

10	Q14247 SRC8_HUMAN	K.T#QTPPVS#PAPQPTTEER.L	T399:S405:	2	3,5024	0,542	0,193
10	O60271 JIP4_HUMAN	K.AT#TPASTANSVDVATIPTDTPLKEENE.G	T275:	2	3,5005	0,429	0,709
10	Q6ZRV2 FA83H_HUMAN	E.GGFPVPQENGQPESPR.R		2	3,4973	0,276	0,288
10	Q16204 CCDC6_HUMAN	E.KLDQPVS#APPS#PR.D	S240:S244:	2	3,4942	0,369	0
10	Q13029 PRDM2_HUMAN	E.KASQDTINSS#VVEE.N	S471:	2	3,4922	0,353	-0,077
10	P13645 K1C10_HUMAN	R.SQYQLAEQNR.K		2	3,4907	0,341	0
10	P15822 ZEP1_HUMAN	E.SHVLGTGQS#LDE.S	S917:	2	3,4885	0,473	0
10	Q15648 MED1_HUMAN	E.KSYQNSPS#S#DDGIRPLPE.Y	S1481:S1482:	3	3,4867	0,279	0,34
10	P35908 K22E_HUMAN	R.LLRDYQELMNVK.L		3	3,4864	0,311	0,3
10	P08559 ODPA_HUMAN	E.NNRYGM*GTS#VE.R	S232:	2	3,4855	0,355	-0,092
10	Q8IW19 APLF_HUMAN	E.DNILNETPKS#PVINLPHETT GASQLE.G	S131:	3	3,4839	0,294	-0,189
10	Q14247 SRC8_HUMAN	R.AKTQT#PPVS#PAPQPTTEER.L	T401:S405:	2	3,4827	0,436	0,35
10	Q09666 AHNK_HUMAN	E.GAKDIDISS#PE.F	S177:	2	3,4825	0,145	0
10	Q16204 CCDC6_HUMAN	E.KLDQPVS#APPS#PR.D	S240:S244:	3	3,4808	0,26	0,825
10	P29966 MARCS_HUMAN	E.LQANGSAPAADKEEPAAAGSGAAS#PSAAEKGEPAAAAAPE.A	S81:	3	3,4668	0,203	0,599
10	Q92615 LARP5_HUMAN	E.KFTSSQTQS#PTPPKPPS#PSFE.L	S516:S524:	2	3,4652	1	0,802
10	Q92614 MY18A_HUMAN	D.SGHLSTAS#S#SDDLKGE.E.G	S101:S102:	2	3,4647	1	-0,065
10	Q9P287 BCCIP_HUMAN	E.LTDLLIQNHIGSVIK.Q		3	3,4644	0,255	0,204
10	P39880 CUX1_HUMAN	E.IQAGSQGQAGASDPSAR.S		2	3,4603	0,562	0,145
10	Q9UBC2 EP15R_HUMAN	E.VTLSNLNLSM*PPP.K.F		3	3,4595	0,256	0,359
10	Q3KQU3 MA7D1_HUMAN	E.S#AAPASPAPSPAPSPPTAPPQK.E	S539:	2	3,4583	0,477	0
10	O75179 ANR17_HUMAN	R.NSPLDCGS#ASPKNVASSSEQE.A	S2065:	3	3,4583	0,148	0,245
10	P13639 EF2_HUMAN	E.ESQVAGTPM*FVVK.A		2	3,4563	0,311	-1,385
10	Q13546 RIPK1_HUMAN	R.SNSAT#EQPGLSHSSQGLGM*GPVEE.S	T337:	3	3,4553	0,219	0,22
10	P52292 IMA2_HUMAN	R.RNVSSFPDDATS#PLQE.N	S62:	2	3,4534	0,488	0,463
10	Q05682 CALD1_HUMAN	E.KGNVFSS#PTAAGT#PNKE.T	S724:T730:	3	3,4525	0,243	0,294
10	Q9HCG8 NCM_HUMAN	R.NS#S#PEDRYEEQE.R	S27:S28:	2	3,451	0,294	-0,223
10	Q16204 CCDC6_HUMAN	K.SGGIVIS#PFRLEE.L	S52:	2	3,4485	0,343	-0,082
10	P02545 LMNA_HUMAN	R.SGAQASSTPLSPTR.I		2	3,4447	0,422	0,359
10	P49790 NU153_HUMAN	E.ITTSSPSPINSSQALTNK.V		3	3,4439	0,214	-0,198
10	P13645 K1C10_HUMAN	K.SKELTTEIDNIEQISSYK.S		3	3,4417	0,089	-0,827
10	Q02952 AKA12_HUMAN	E.KAPQVTE#IE.S	S1129:	2	3,4411	0,274	0
10	Q8IWC1 MA7D3_HUMAN	E.AM*VKAS#PKTS#LE.A	S449:S453:	2	3,439	0,444	0,085
10	Q9ULT8 HECD1_HUMAN	E.GHDSLS#VGS#FEEDSKSE.F	S2317:S2320:	3	3,4351	0,24	0,65
10	P27707 DCK_HUMAN	K.NGGNVLQM*M*YEKPE.R		2	3,434	0,337	0,149
10	P39880 CUX1_HUMAN	K.DSKPPEPSDPPASDS#QPT#TPLPLSGHSALSIQE.L	S1100:T1103:	3	3,4309	1	0,413
10	P35908 K22E_HUMAN	R.FLEQQNQVLQTK.W		2	3,4306	0,41	0,165
10	P17275 JUNB_HUMAN	E.ARS#RDAT#PPVSPINM*EDQE.R	S251:T255:	3	3,4296	0,162	0,16
10	Q9UQ35 SRRM2_HUMAN	K.SKDSLVLQSCPGSLSLCAGVK.S		3	3,4255	0,203	0,437

10	P04264 K2C1_HUMAN	R.THNLEPYFESFINNLR.R		3	3,4255	0,289	-0,092
10	Q9NPI6 DCP1A_HUMAN	R.KASSPSPLTIGT#PE.S	T531:	2	3,425	0,417	0,333
10	Q71U36 TBA1A_HUMAN	R.AVFVDLEPTVIDEVR.T		2	3,4239	0,435	-0,143
10	P05362 ICAM1_HUMAN	E.AQVHLALGDQR.L		2	3,4218	0,488	0,303
10	A8MVB1 A8MVB1_HUMAN	E.LDLSSEPQQLTAK.G		2	3,4123	0,43	-0,341
10	Q9HAU5 RENT2_HUMAN	E.NKEVSS#PDDLE.L	S514:	2	3,4067	0,248	0
10	Q92615 LARP5_HUMAN	E.EKFTSSQT#QSPTPKPPS#PSFE.L	T514:S524:	3	3,4059	1	0,357
10	P05362 ICAM1_HUMAN	E.AQVHLALGDQR.L		3	3,4008	0,35	0,757
10	P42695 CNDD3_HUMAN	R.ASAGHVAVSSPTPE.T		2	3,4005	0,517	-0,466
10	Q969R5 LMBL2_HUMAN	E.LPTS#PLHLLSPGTPR.S	S67:	3	3,3969	0,138	-0,11
10	Q92854 SEM4D_HUMAN	E.LKFADS#DADGD.-	S857:	2	3,3964	0,386	0,198
10	P04264 K2C1_HUMAN	K.YEELQITAGR.H		2	3,3882	0,206	0,103
10	Q9NQX3 GEPH_HUMAN	E.LEDLSPPPPPLSPPT#TSPHKQTE.D	T198:	3	3,3875	0,28	0,346
10	Q15424 SAFB1_HUMAN	E.LAEAPTEAPS#PEAR.D	S344:	2	3,3841	0,406	-0,161
10	O95208 EPN2_HUMAN	K.AGGS#PAS#YHGSP.E.A	S192:S195:	2	3,384	0,387	-0,354
10	Q66K74 MAP1S_HUMAN	E.LPLAASSIPRPT#PS#PE.S	T638:S640:	3	3,3761	0,374	0,282
10	Q8TDM6 DLG5_HUMAN	K.CVPASGELS#PELQE.W	S1146:	2	3,3751	0,303	0,382
10	P49810 PSN2_HUMAN	E.RTS#LM*S#AESPTPR.S	S19:S22:	3	3,3747	0,119	0,341
10	Q02790 FKBP4_HUMAN	E.SGAQSAPLPM*EGVDISPKQDE.G		3	3,3722	0,276	0,337
10	Q9NZB2 F120A_HUMAN	E.RS#SPINPAQSGS#PNHVD.S	S434:S444:	3	3,3632	0,23	0,095
10	P19634 SL9A1_HUMAN	R.CLS#DPGPHPEPEGEPFFPK.G	S796:	3	3,3554	0,208	0,161
10	P13645 K1C10_HUMAN	K.QSLEASLAETEGR.Y		2	3,3542	0,481	0,263
10	Q9NZB2 F120A_HUMAN	E.RSS#PINPAQSGS#PNHVD.S	S435:S444:	2	3,3534	0,402	0,254
10	O75153 EIF3X_HUMAN	E.SKSEDPGQEQEAGS#EEE.G	S664:	2	3,3534	0,369	0,695
10	P04264 K2C1_HUMAN	R.LRSEIDNVKK.Q		3	3,3524	0,175	0,456
10	P02538 K2C6A_HUMAN	R.ALYDAELSQMQTHISDTSVVLMDNNR.N		3	3,3509	0,408	0,06
10	P84090 ERH_HUMAN	E.GRTYADYES#VNE.C	S24:	2	3,3502	0,409	0,247
10	O75909 CCNK_HUMAN	E.NKENSS#PSVTSANLD.H	S9:	2	3,3483	0,469	-0,297
10	Q15003 CND2_HUMAN	E.M*IS#LGDGDIR.T	S408:	2	3,3422	0,178	0,104
10	P27816 MAP4_HUMAN	D.TPSSKPTLLANGGHGVEGSDTTGS#PTEFLEE.K	S99:	3	3,3414	0,145	0,115
10	Q9BRK4 LZTS2_HUMAN	R.TESPPS#PSS#DVEDARE.Q	S102:S105:	2	3,3409	1	-0,197
10	Q9H0W8 CS061_HUMAN	E.GKGPVAVTGAST#PE.G	T118:	2	3,3383	0,44	-0,181
10	O95684 FR1OP_HUMAN	E.KGPTTGEGALDLS#DVHS#PPKS#PE.G	S152:S156:S160:	3	3,3381	0,163	0,286
10	Q96T60 PNKP_HUMAN	E.TRPESQPDTPPGTPLVSQDE.K	T118:	3	3,3345	0,159	0,392
10	P05556 ITB1_HUMAN	K.NVLSLTNKGEVFNE.L		2	3,3325	0,279	0,234
10	Q13428 TCOF_HUMAN	K.KLGAGEGGEASVS#PE.K	S1378:	2	3,3242	0,283	-0,499
10	Q14684 RRP1B_HUMAN	E.AIVDQSPFVPEETM*EEQK.T		2	3,3226	0,397	0,466
10	P28290 SSFA2_HUMAN	E.SKLDSDFNIS#SHS#ELENSSE.L	S424:S427:	3	3,3226	0,114	0,23
10	P18583 SON_HUMAN	E.M*EHNTVCAAGTS#PVGE.I	S1556:	2	3,3222	0,515	0,347

10	Q13596 SNX1_HUMAN	K.ITTSLLPINNGSKE.N		2	3,319	0,444	0,082
10	Q6PL18 ATAD2_HUMAN	E.LRNNS#NTCNIENE.L	S1243:	2	3,3189	0,171	0
10	P68104 EF1A1_HUMAN	E.TGVLPKPGM*VVTFAPVNVVTE.V		3	3,3189	0,433	0,529
10	O43379 WDR62_HUMAN	E.VEAGPGDQQGDSYLR.V		3	3,3167	0,367	0,46
10	O43432 IF4G3_HUMAN	E.QKLDFIEDS#PCSSE.A	S1409:	2	3,3098	0,47	0,134
10	Q7Z2W4 ZCCHV_HUMAN	E.FLASASAS#AERSC#PS#PDQISHR.A	S267:T273:S275:	3	3,3096	1	0,27
10	P13645 K1C10_HUMAN	R.LENEIQTYR.S		2	3,3075	0,13	0,105
10	P04264 K2C1_HUMAN	K.NKLNLDLEDALQQAK.E		3	3,3074	0,213	0,114
10	Q14684 RRP1B_HUMAN	E.AIVDQSPFVPEETM*EEQK.T		3	3,3047	0,24	0,612
10	Q9UNE7 STUB1_HUMAN	R.LGAGGGS#PEKS#PSAQE.L	S19:S23:	2	3,3045	0,384	-0,598
10	P35908 K22E_HUMAN	R.GFSSGSAVVS GGSR.R		2	3,3032	0,428	-0,194
10	P10636 TAU_HUMAN	K.SPVVSGDTS#PR.H	S721:	2	3,2969	0,432	-0,206
10	Q9UHB6 LIMA1_HUMAN	E.NGADS#DEDDNSFLK.Q	S686:	2	3,2951	0,255	0,152
10	P08708 RS17_HUMAN	D.FGSL5#NLQVTQPTVGM*NFK.T	S115:	3	3,2925	0,223	0,169
10	Q9P1Y6 K1542_HUMAN	E.AS#PAPLAQGE PGREDLPTRLPALGE.A	S1202:	3	3,2874	0,381	0,14
10	Q5H9R7 SAPS3_HUMAN	K.DSLRS#NS#PVEM*E.T	S738:S740:	2	3,2863	0,312	0,238
10	Q96L14 C170L_HUMAN	K.S#SPVNNHHS#PGQPTLGQPE.A	S230:S238:	2	3,2821	0,291	0,218
10	Q14247 SRC8_HUMAN	R.AKTQT#PPVS#PAPQPT#EERLPSSPVYE.D	T401:S405:T411:	3	3,28	0,292	0,781
10	Q63ZY3 KANK2_HUMAN	E.RSCDGAAGLPEVPAESSS#SPPGSE.V	S427:	3	3,2796	0,245	-1,434
10	P55082 MFAP3_HUMAN	R.SNSPGGSDDDGS#LNEQGQE.I	S304:	2	3,2758	0,468	0,309
10	P27816 MAP4_HUMAN	E.EGRPVS SGTGNDITT#PPNKELPPS#PE.K	T687:S696:	3	3,2748	0,261	0,385
10	Q8NEB9 PK3C3_HUMAN	E.IDSSQIITSPLSVS#SPPPASK.T	S454:	2	3,2746	0,354	0,32
10	P42167 LAP2B_HUMAN	E.HNQS#YSQAGITE.T	S222:	2	3,2726	0,301	0,086
10	Q6ZRV2 FA83H_HUMAN	R.RLSLQGQDSTEAAATEE.R		2	3,2655	0,478	-0,147
10	P46937 YAP1_HUMAN	K.QPPPLAPQS#PQGGVM*GGSNSNQQQQM*R.L	S251:	3	3,2654	0,341	0,624
10	P49790 NU153_HUMAN	K.VQM*TS#PSSTGSPM*FK.F	S516:	2	3,263	0,451	0,072
10	Q9C0C9 UBE2O_HUMAN	E.QLLTGS#PTS#PTVEPEKPTRE.K	S836:S839:	3	3,2626	0,271	0,708
10	Q9BQE3 TBA1C_HUMAN	E.KDYEEVGADS#AD.G	S439:	2	3,2621	0,118	-0,088
10	P35908 K22E_HUMAN	K.VDLLNQEIEFLK.V		2	3,2562	0,363	-0,167
10	P27987 IP3KB_HUMAN	E.RQGQFLGSETS#PAPE.R	S355:	2	3,2513	0,413	-0,362
10	P04264 K2C1_HUMAN	K.SLNNQFASFIDK.V		2	3,2505	0,385	0,176
10	Q8N108 MIER1_HUMAN	E.LLSLYGYGSTVR.L		2	3,2491	0,499	0,092
10	Q16643 DREB_HUMAN	E.TQEPSILDSEETR.A		2	3,2486	0,367	0,228
10	P02686 MBP_HUMAN	E.LNAEKAS#TNS#ETNRGESE.K	S16:S19:	2	3,2479	0,418	0,349
10	P13645 K1C10_HUMAN	R.SQYEQLAEQNRK.D		2	3,2476	0,353	-0,245
10	Q14966 ZN638_HUMAN	E.KES#PGLKNS#PIDE.S	S1100:S1106:	2	3,2473	0,287	0
10	Q7Z3B3 K1267_HUMAN	E.YSHGQS#PRS#PISPE.L	S988:S991:	2	3,2432	0,343	0,072
10	Q8WXI9 P66B_HUMAN	R.GRLTPSPDIIVLS#DNE.A	S129:	2	3,2419	0,307	-0,203
10	Q02952 AKA12_HUMAN	E.SGEHTQVPADSPDS#QEE.Q	S557:	2	3,2406	0,285	0,322

10	P02686 MBP_HUMAN	E.LNAEKAS#TNS#ETNRGE.S	S16:S19:	2	3,2385	0,414	-0,065
10	Q9GZM8 NDEL1_HUMAN	E.VTRKS#APS#SPTLDC.E.K	S194:S197:	2	3,2375	1	-0,202
10	Q92888 ARHG1_HUMAN	E.GAETES#PEPGDEGEPGR.S	S374:	2	3,2362	0,388	0
10	P28715 ERCC5_HUMAN	E.SKFDSSLSS#DDE.T	S563:	2	3,2349	0,418	0,323
10	Q96Q42 ALS2_HUMAN	E.NHASTALS#PSTE.T	S277:	2	3,2322	0,369	-0,188
10	O00425 IF2B3_HUMAN	E.KSITILST#PE.G	T249:	2	3,2225	0,143	0,209
10	Q969V6 MKL1_HUMAN	E.AIIVGQVNYPK.V		2	3,2201	0,405	0,304
10	O75674 TM1L1_HUMAN	E.ATNTTSEPSAPSQDLLDLSPS#PR.M	S323:	3	3,2197	0,275	0,074
10	O75694 NU155_HUMAN	E.DQACATCLILACSTAACDRE.V		3	3,2156	0,224	-0,16
10	P51858 HDGF_HUMAN	E.VERPLPM*EVEK.N		3	3,2155	0,331	0,34
10	P62753 RS6_HUMAN	R.RLS#S#LRAS#SKSE.S	S235:S236:T241:	3	3,2155	0,252	-0,11
10	Q14694 UBP10_HUMAN	E.SAS#PPADGTGSASGTLVPSQPK.S	S321:	3	3,2119	0,223	0,087
10	Q00688 FKBP3_HUMAN	K.TANKDHLVTAYNHLFE.T		3	3,2114	0,278	0,098
10	Q92917 GPKOW_HUMAN	E.LHYDAICQYM*GPS#DTDDD.-	S471:	2	3,2094	0,424	0,552
10	Q12756 KIF1A_HUMAN	E.SHGSSSASS#PLSAE.G	S1430:	2	3,2058	0,39	0
10	Q92917 GPKOW_HUMAN	E.NAGVDPTLAIPM*IQK.G		2	3,2023	0,288	0,154
10	Q86WC4 OSTM1_HUMAN	R.LCQTCYPLFQQVVSK.M		2	3,1997	0,41	0,587
10	O14617 AP3D1_HUMAN	R.ALDIDLKPLADSE.K		2	3,1986	0,484	0
10	Q4G0J3 LARP7_HUMAN	E.NRDIEIS#TEEE.K	S337:	2	3,1978	0,278	-0,69
10	Q8WUF5 IASPP_HUMAN	E.AGDVDEGPVARPLS#PTR.L	S489:	3	3,1976	0,299	0,403
10	Q8N3Z6 ZCHC7_HUMAN	E.NAHGLSSS#LQSNE.L	S121:	2	3,1971	0,333	-0,171
10	Q96AY2 EME1_HUMAN	E.KIVVVDIS#DCE.A	S50:	2	3,1921	0,419	0,27
10	Q9Y6I3 EPN1_HUMAN	E.LLAGEVPARS#PGAADM*SGVR.G	S410:	3	3,1912	0,159	0,086
10	Q96N67 DOCK7_HUMAN	E.RSPS#GSFAGSQE.N	S1432:	2	3,1899	0,369	0,189
10	P04264 K2C1_HUMAN	R.NKYEDEINKR.T		3	3,1862	0,218	0,419
10	P15408 FOSL2_HUMAN	R.RSS#SSGDQSSDSLNS#PTLLAL.-	S308:S320:	2	3,1858	1	0,214
10	Q02952 AKA12_HUMAN	E.HTQVPADS#PDSQEE.Q	S554:	2	3,185	0,47	0
10	Q16186 ADRM1_HUMAN	R.SQSAAVTPSSTTSSTR.A		2	3,1844	0,321	0,389
10	P27816 MAP4_HUMAN	K.DM*ES#PTKLDVTLAK.D	S280:	3	3,1824	0,207	0,334
10	P35908 K22E_HUMAN	K.YEELQVTVGR.H		2	3,1792	0,374	0
10	Q96RS0 TGS1_HUMAN	E.KCQSVS#SAGELE.T	S577:	2	3,1781	0,306	-0,089
10	P31942 HNRH3_HUMAN	R.DGM*DNQGGYGSVGR.M		2	3,1738	0,386	0,171
10	P04264 K2C1_HUMAN	K.SKAEAESLYQSK.Y		2	3,173	0,416	-0,273
10	P04264 K2C1_HUMAN	R.SLVNLGGSKSISISVAR.G		3	3,1701	0,363	0,325
10	Q8WU79 SMAP2_HUMAN	D.LDLLASVPS#PSSSGSR.K	S219:	2	3,1693	0,419	-0,074
10	Q96A49 SYAP1_HUMAN	E.AVRPKT#PPVVIK.S	T248:	3	3,167	0,178	0
10	P18583 SON_HUMAN	E.STS#PEPSKIM*LVEPPVAK.V	S283:	3	3,1654	0,344	0,365
10	P04264 K2C1_HUMAN	K.QISNLQQSISDAEQR.G		3	3,1632	0,227	0,32
10	P42566 EP15_HUMAN	E.SEPIHQES#PARSS#PE.L	S558:S563:	2	3,162	0,39	-0,067

10	Q8NA72 CE037_HUMAN	E.KYSLPVVQNDSSR.G		3	3,1601	0,174	0,306
10	P05556 ITB1_HUMAN	R.SNGLICGGNGVCK.C		2	3,1589	0,42	-0,091
10	Q5F1R6 DJC21_HUMAN	E.KEFGDGS#DENE.M	S283:	2	3,1561	0,293	-0,187
10	P04406 G3P_HUMAN	K.LVINGNPITIFQE.R		2	3,1471	0,327	0
10	P02545 LMNA_HUMAN	R.LRLS#PS#PTSQR.S	S390:S392:	2	3,1468	0,374	-0,087
10	Q9Y5B0 CTDP1_HUMAN	E.LAGAPEPQGSCAQGGR.V		2	3,1462	0,507	-0,157
10	Q9BVS4 RIOK2_HUMAN	E.KAEVYGS#ENESE.R	S350:	2	3,1453	0,396	0,172
10	O75420 PERQ1_HUMAN	E.KLVASLQDSS#LEEE.Q	S443:	2	3,1441	0,274	0,3
10	Q8NC51 PAIRB_HUMAN	K.QISYNYSDDLQSNVTEETPE.G		3	3,144	0,24	0,392
10	Q86U44 MTA70_HUMAN	R.SDS#PVPTAPTSGGPKPSTASAVPE.L	S50:	2	3,1409	0,343	0,105
10	Q8N2Y8 RUSC2_HUMAN	E.REGPAAS#PAENEE.G	S1368:	2	3,1357	0,399	0,085
10	Q9BQ39 DDX50_HUMAN	E.GFNRLS#DE.F	S82:	2	3,1341	0,226	-0,3
10	P42166 LAP2A_HUMAN	R.SST#PLPTISS#SAENTR.Q	T160:S167:	2	3,1339	1	0,067
10	P22314 UBA1_HUMAN	E.LVALAQAVNAR.A		2	3,1309	0,425	0,108
10	P78364 PHC1_HUMAN	E.ALS#PTS#PGPLSVR.A	S895:S898:	2	3,1298	0,429	0,169
10	P02538 K2C6A_HUMAN	R.ALYDAELSQMQTHISDTSVVLMS*DNNR.N		3	3,1249	0,416	0,539
10	Q17RY0 CPEB4_HUMAN	E.KQQLSPS#PGQE.A	S99:	2	3,1246	0,349	0,095
10	Q9UNE7 STUB1_HUMAN	E.GGARLGAGGGS#PEKS#PSAQE.L	S19:S23:	3	3,1164	0,193	0,185
10	P78332 RBM6_HUMAN	E.KLQSFDS#PE.R	S1025:	2	3,1155	0,37	-0,216
10	P08047 SP1_HUMAN	R.SSSTGSSSTGGGGQESQPSPLALLAAT#CSR.I	T67:	3	3,1132	0,345	1,644
10	Q96JM3 ZN828_HUMAN	E.YIKTDLDAM*DIK.G		2	3,1131	0,424	-0,085
10	P26639 SYTC_HUMAN	K.M*GGEEKPIGAGEE.K		2	3,1122	0,395	0
10	Q8TEA8 DTD1_HUMAN	E.DRSAS#SGAEGDVSE.R	S196:	2	3,1114	0,391	0,159
10	Q9UBC2 EP15R_HUMAN	K.FHDTSS#PLM*VTPPSAE.A	S108:	2	3,1095	0,345	0,202
10	Q99459 CDC5L_HUMAN	E.SDFSGVTPQR.Q		2	3,1089	0,389	-0,223
10	Q9NZ53 PDXL2_HUMAN	E.NGCHDNPTLDVAS#DSQSE.M	S558:	2	3,1057	0,391	0,181
10	O94909 K0819_HUMAN	E.RGPS#QATS#PIRSPQE.S	S292:S296:	2	3,1044	0,374	-0,069
10	Q70CQ2 UBP34_HUMAN	E.TREVL#PTSTSDNE.T	T3230:	2	3,1029	0,407	-0,299
10	Q92794 MYST3_HUMAN	E.NKEQDS#YSVE.S	S826:	2	3,1024	0,281	0,095
10	P04792 HSPB1_HUMAN	R.ALS#RQLS#SGVSE.I	S78:S82:	2	3,1015	0,31	-0,088
10	P18858 DNL1_HUMAN	E.QATTAQVACLVR.K		2	3,1001	0,574	0,332
10	Q9NP11 BRD7_HUMAN	R.KAM*GISIPS#PVM*E.N	S621:	2	3,1001	0,296	0,249
10	P27816 MAP4_HUMAN	E.EGRPVVSGTGNDIT#TPPNKELPPS#PE.K	T686:S696:	3	3,1	0,17	0,578
10	Q96L14 C170L_HUMAN	E.ALNNM*GFPSAM*LPS#PPK.Q	S224:	2	3,0981	0,328	0,13
10	Q66K74 MAP1S_HUMAN	E.RAGGLGAET#PPTSVSE.S	T782:	2	3,0979	0,345	0,14
10	Q01082 SPTB2_HUMAN	K.TALPAQSAATLPAR.T		2	3,0976	0,463	-0,357
10	Q5HY17 MTX3_HUMAN	E.NNSFQRLS#P.-	S311:	2	3,0969	0,257	-0,213
10	Q9UQ35 SRRM2_HUMAN	R.SSGHS#SSELS#PDAVE.K	S1382:S1387:	2	3,0939	1	0
10	Q92922 SMRC1_HUMAN	R.KHS#PS#PPPPTPE.S	S328:S330:	2	3,0934	0,437	-0,398

10	Q9UNN5 FAF1_HUMAN	E.FGVDDGEVFGM*ASSALRK.S		3	3,0933	0,304	0,192
10	P43358 MAGA4_HUMAN	R.QPNEGSSSQEEEGPSTSPDAE.S		2	3,0923	0,383	0,226
10	P13645 K1C10_HUMAN	R.SLLEGEGSSGGGGR.G		2	3,0843	0,482	-0,193
10	P13645 K1C10_HUMAN	R.ISSSKGSLGGGFSSGGFSGGSFSR.G		3	3,0818	0,242	0,497
10	Q99459 CDC5L_HUMAN	R.QVVQTPNTVLSTPFR.T		2	3,0811	0,384	0,072
10	Q9P1Y6 K1542_HUMAN	E.AS#PAPLAQGEPRGREDLPTRLPALGEAHVS#PE.V	S1202:S1229:	3	3,0778	0,164	0,551
10	Q8NEJ9 NGDN_HUMAN	E.LKEQYS#DAPEE.I	S214:	2	3,0762	0,35	0
10	Q14692 BMS1_HUMAN	K.AGLSPANQSDRVNLE.K		2	3,075	0,298	0,141
10	P60174 TPIS_HUMAN	K.VPADTEVVCAPPTAYIDFAR.Q		3	3,0741	0,305	-0,167
10	O00273 DFFA_HUMAN	E.KQAPELSLS#SQDLE.L	S256:	2	3,0726	0,436	0,225
10	Q02790 FKBP4_HUMAN	E.QKSNTAGS#QSQVETEA.-	S451:	2	3,0705	0,47	0,28
10	P55072 TERA_HUMAN	E.TDPSPYCIVAPDVIHCE.G		2	3,0624	0,484	0,118
10	Q96JM3 ZN828_HUMAN	E.LQTPLPS#PEPSKPASVSSPEPPK.S	S173:	3	3,06	0,227	0,299
10	Q96JM3 ZN828_HUMAN	E.YIKTDLDAM*DIK.G		3	3,0593	0,119	0,317
10	Q6GYQ0 GRIPE_HUMAN	E.VATITGESAS#PVHS#PLGSR.S	S990:S994:	3	3,0561	0,281	0
10	Q9Y6A5 TACC3_HUMAN	E.STAPT NHLVAGR.A		2	3,0537	0,443	0
10	Q9GZN2 TGIF2_HUMAN	E.LES#PKPLVTPGSTLLTR.A	S153:	3	3,0513	0,204	-0,087
10	Q9BUA3 YK007_HUMAN	E.GVALLQDVR.A		2	3,0482	0,295	-0,126
10	Q9NYF8 BCLF1_HUMAN	E.ALDYFS#DKESGK.Q	S385:	2	3,048	0,499	0,424
10	P43351 RAD52_HUMAN	E.KDFLAGVT#QE.L	T318:	2	3,0441	0,278	0,205
10	O94909 K0819_HUMAN	E.RGPS#QATS#PIRSPQE.S	S292:S296:	3	3,0433	0,181	0
10	Q92785 REQU_HUMAN	E.GEDKEDS#QPPT#PVSQR.S	S244:T248:	3	3,0391	0,338	0,474
10	P04264 K2C1_HUMAN	K.SKAEAESLYQSK.Y		3	3,0323	0,139	0,341
10	P31939 PUR9_HUMAN	K.HVSPAGAAVGIPLSEDE.A		2	3,0318	0,353	0,148
10	Q9UQ35 SRRM2_HUMAN	E.NSFGS#PLEFR.N	S1329:	2	3,026	0,397	0,198
10	O75531 BAF_HUMAN	R.DFVAEPM*GEKPVGSLAGIGE.V		2	3,0245	0,459	0,483
10	O95235 KI20A_HUMAN	E.HSLQVS#PSLE.K	S532:	2	3,0228	0,352	0
10	P50851 LRBA_HUMAN	E.LKVEGS#PTEE.A	S1118:	2	3,0206	0,307	0
10	Q9UPN4 AZI1_HUMAN	K.ANNAGGGLPAAGPGDR.C		2	3,0136	0,424	-0,35
10	P55072 TERA_HUMAN	E.M*FAQTLQQR.G		2	3,0124	0,29	0
10	Q9Y6J0 CABIN_HUMAN	R.GKNEES#LESTE.G	S1439:	2	3,0105	0,193	0,094
10	Q15149 PLEC1_HUMAN	R.SSS#VGSSSYPIPAVSR.T	S4386:	3	3,0056	0,246	0,199
10	Q8N4L2 TM55A_HUMAN	E.RSPLLSAS#HSGNVT#PTAPPYLQE.S	S16:T22:	3	3,0041	0,207	0,283
10	Q53EZ4 CEP55_HUMAN	E.KVAASPKS#PT#AALNE.S	S428:T430:	3	2,9968	0,238	0,111
10	P13645 K1C10_HUMAN	R.NVSTGDVNVEM*NAAPGVDLTQLLNNM*R.S		3	2,9931	0,378	0,252
10	Q9H8Y5 ANKZ1_HUMAN	R.RLAAQLGAPTS#PIPD.S	S675:	2	2,9892	0,342	0,384
10	##P05023 AT1A1_HUMAN	E.LY#ANQFADKLE.E	Y482:	2	2,9872	0,122	0,351
10	Q8NI08 NCOA7_HUMAN	E.VDKQS#GS#PESRVE.N	S500:S502:	2	2,984	0,29	0,309
10	Q9HC35 EMAL4_HUMAN	E.SRISSS#PTLLE.N	S919:	2	2,9839	0,34	0,769

10	P04264 K2C1_HUMAN	R.LLRDYQELMNTK.L		3	2,9835	0,148	0,06
10	Q02952 AKA12_HUMAN	E.ESQLPGTGGPEDVLPVQR.A		3	2,9834	0,256	0,182
10	Q15477 SKIV2_HUMAN	R.ASS#LEDLVLKE.A	S256:	2	2,9811	0,328	-0,095
10	Q9NUQ3 TXLNG_HUMAN	R.NLVS#PAYCTQE.S	S97:	2	2,9722	0,355	0,538
10	P30414 NKTR_HUMAN	R.LDT#PDINIVLK.Q	T1155:	2	2,9709	0,394	0
10	Q9BXI6 TB10A_HUMAN	R.APAAGESLSGTRES#LAQGPDAATTDE.L	S25:	3	2,9707	0,149	0,283
10	P35221 CTNA1_HUMAN	E.DDQLIAGQSAR.A		2	2,9693	0,295	0
10	Q96G46 DUS3L_HUMAN	R.TCGPLTDEDVVR.L		2	2,9693	0,357	0,09
10	P27816 MAP4_HUMAN	E.AVAEPPQPTAVPLELAKE.I		2	2,9692	0,47	0,066
10	Q15022 SUZ12_HUMAN	E.KGESAS#PANEEITE.E	S695:	2	2,9644	0,375	-0,237
10	P13645 K1C10_HUMAN	R.LKYENEVALR.Q		3	2,9642	0,172	1,481
10	P46821 MAP1B_HUMAN	E.KVS#PSKSPSLSPSPPS#PLE.K	S1252:S1265:	3	2,9625	0,294	-0,264
10	P18615 NELFE_HUMAN	K.LKDPEKGPVPTFQPFQR.S		3	2,9605	0,18	0,184
10	Q9UQ35 SRRM2_HUMAN	E.KAGM*SSNQSISS#PVL.D.A	S1404:	2	2,9593	0,377	0,284
10	P42166 LAP2A_HUMAN	R.SST#PLPTISSAENTR.Q	T160:	2	2,9587	0,419	0,282
10	Q9C0B1 FATSO_HUMAN	E.DAVPLCM*SADFP.R.V		2	2,9576	0,588	0,653
10	Q9NQW6 ANLN_HUMAN	K.SCSPS#PVS#PQVQPQAADTISD.S	S99:S102:	3	2,9569	0,28	0,392
10	Q7Z333 SETX_HUMAN	E.ARAFS#EGEQE.K	S2639:	2	2,9558	0,274	-0,507
10	Q9Y6N7 ROBO1_HUMAN	E.TYTDDLPPPPVPPPAIKS#PTAQSK.T	S1492:	3	2,9543	0,187	0,141
10	Q7Z3K3 POGZ_HUMAN	E.SLHQLFEGES#ETE.S	S1392:	2	2,9529	0,404	0,692
10	Q13509 TBB3_HUMAN	E.VISDEHGI DPSGNYVGDSLQLE.R		2	2,9478	0,252	0,794
10	Q6BDS2 URFB1_HUMAN	E.LKS#DASSDQGPAS#PEKVL.E	S918:S928:	3	2,9469	0,288	0,518
10	P42694 HELZ_HUMAN	E.LQDHSNQSSFNFS#PE.S	S1800:	2	2,9465	0,356	-0,256
10	Q13077 TRAF1_HUMAN	R.ALCCAGCLSENPR.N		2	2,9458	0,414	-0,728
10	Q9BVJ6 UT14A_HUMAN	E.AHGVS#ES#EGEERPVAE.E	S405:S407:	3	2,9457	0,214	0,099
10	Q70CQ2 UBP34_HUMAN	E.TRDSSIIDPGTEQDLPS#PE.N	S3255:	3	2,9456	0,205	0,599
10	Q2TAZ0 ATG2A_HUMAN	E.TRAQPSS#PLEGQAE.G	S1630:	2	2,9453	0,355	0,157
10	Q92558 WASF1_HUMAN	E.NDVATILSR.R		2	2,9381	0,317	0,185
10	Q9BUR4 WDR79_HUMAN	E.LM*PPPPERGDPPRLS#PDPVAGSAVSQE.L	S54:	3	2,9377	0,11	0,316
10	Q9POV3 SH3B4_HUMAN	K.SDAPTSSTFFGLK.S		2	2,937	0,332	0,169
10	Q02952 AKA12_HUMAN	E.SDKAIT#PQAQEE.L	T1760:	2	2,9366	0,403	-0,437
10	P49023 PAXI_HUMAN	K.TGSSS#PPGGPPKPGSQLD.S	S322:	2	2,9354	0,395	0,07
10	P13639 EF2_HUMAN	E.SQVAGTPM*FVVK.A		2	2,9324	0,152	0,286
10	Q6KC79 NIPBL_HUMAN	K.TPIT#PQDINRPLNAAQCLSQQE.Q	T406:	3	2,9253	0,239	0,213
10	A5YM69 A5YM69_HUMAN	E.HLDM*APFSSDLGS#EEEE.V	S145:	2	2,9151	0,28	0
10	Q14247 SRC8_HUMAN	R.AKTQT#PPVS#PAPQPTEE.R	T401:S405:	3	2,9136	0,159	0,189
10	Q15003 CND2_HUMAN	R.TM*CPLLSM*KPGE.Y		2	2,9113	0,322	-0,35
10	Q13740 CD166_HUMAN	R.QIGDALPVSCTISASR.N		2	2,9093	0,447	0,219
10	P51610 HCFC1_HUMAN	E.AAASLVTSTVGQQNGSVVR.V		2	2,9092	0,302	0,463

10	Q5VZL5 ZMYM4_HUMAN	R.SDPLGSTQDHALSQE.S		2	2,9077	0,155	0,077
10	P35908 K22E_HUMAN	R.TAAENDFVTLKK.D		2	2,9047	0,212	0,091
10	P46937 YAP1_HUMAN	E.STDSGLSM*SSYSVPR.T		2	2,9032	0,394	0,077
10	P50443 S26A2_HUMAN	E.LQRES#S#TDFKQFE.T	S35:S36:	3	2,8912	0,205	0
10	Q9Y2H2 SAC2_HUMAN	E.DRQLANS#LE.S	S878:	2	2,8889	0,243	-0,108
10	Q06265 EXOS9_HUMAN	E.KAPIDTS#DVEE.K	S306:	2	2,8878	0,425	-0,095
10	Q5VY92 Q5VY92_HUMAN	R.M*QDIPEETESR.D		2	2,8876	0,293	0,09
10	Q92841 DDX17_HUMAN	R.SSQSSSQQFSGIGR.S		2	2,8809	0,429	-0,251
10	Q14498 RBM39_HUMAN	E.RTDASSAS#SFLDSDELE.R	S336:	2	2,8807	0,338	0,128
10	Q9H5H4 ZN768_HUMAN	E.M*RS#PEGYLR.G	S23:	3	2,8785	0,202	0,607
10	Q15223 PVRL1_HUMAN	E.NM*VSQNDGS#FIS#KKE.W	S508:S511:	3	2,8767	0,271	-0,197
10	Q8IVT2 CS021_HUMAN	E.SRIYAS#EEDD.-	S675:	2	2,8762	0,309	-0,193
10	Q6PGQ7 BORA_HUMAN	E.NSHM*CM*S#PLAE.S	S478:	2	2,8759	0,337	0,176
10	P04264 K2C1_HUMAN	R.TNAENEFVTIK.K		2	2,8759	0,495	0
10	Q9UKM9 RALY_HUMAN	E.HSQDT#DADDGALQ.-	T298:	2	2,8713	0,255	-0,084
10	P14618 KPYM_HUMAN	E.AGTAFIQTQQLHAAM*ADTFLE.H		2	2,8597	0,423	0,749
10	P14136 GFAP_HUMAN	K.LALDIEIATYR.K		2	2,8594	0,419	0,095
10	P05362 ICAM1_HUMAN	R.EPAVGEPAEVTTTTLVLR.R		2	2,8589	0,237	0,552
10	Q13029 PRDM2_HUMAN	E.RETVS#PPCFDE.Y	S796:	2	2,8581	0,22	0,086
10	Q9HC35 EMAL4_HUMAN	E.QAKATLLEDQDPS#PSS.-	S978:	2	2,8577	0,297	0
10	Q9H8W4 PKHF2_HUMAN	D.LLSAGDM*ATCQPAR.S		2	2,8558	0,41	0,081
10	Q9UQ35 SRRM2_HUMAN	E.SYFGVSSLQLK.G		2	2,8543	0,471	0,099
10	Q8IWZ3 ANKH1_HUMAN	E.THPSSS#PTPTSNTQEE.A	S2069:	2	2,8542	0,363	0,196
10	P13647 K2C5_HUMAN	R.ISISTSGGSFR.N		2	2,8541	0,398	0,11
10	Q9UQ35 SRRM2_HUMAN	R.FQSDSSSYPTVDSNSLLGQSRLE.T		3	2,8512	0,232	0
10	P61247 RS3A_HUMAN	E.RADGYEPPVQES#V.-	S263:	2	2,8511	0,374	-0,32
10	Q9H0G5 CCD55_HUMAN	E.KVIET#PE.N	T275:	2	2,8497	0,104	0,34
10	Q15149 PLEC1_HUMAN	R.RYASGS#SASLGGPE.S	S4672:	2	2,8489	0,24	-0,172
10	Q96RV3 PCX1_HUMAN	E.SSKPLSGS#KES#LVE.N	S325:S328:	2	2,8483	0,394	-0,076
10	Q68EM7 RHG17_HUMAN	K.DPVSAAVPAPGR.N		2	2,8462	0,374	0,322
10	Q09666 AHNK_HUMAN	R.AGAISASGPE.L		2	2,8458	0,316	0,426
10	Q7Z4H7 FA29A_HUMAN	E.LIDSLGSNPFLTR.N		2	2,8444	0,467	0
10	Q15742 NAB2_HUMAN	E.KLSPLPGGPGAGDPR.I		3	2,8417	0,303	0,322
10	Q5T4S7 UBR4_HUMAN	E.VDHGDFEM*VS#E.S	S2771:	2	2,8412	0,268	-0,986
10	P18583 SON_HUMAN	E.GPLLASDVGR.D		2	2,8399	0,463	-0,062
10	Q9P1Q0 VPS54_HUMAN	E.LTPIAVDTTSQR.N		2	2,8378	0,488	0,094
10	Q9HCE0 K1632_HUMAN	E.SHSGTPGYLTS#PE.L	S1393:	2	2,837	0,095	0,173
10	Q14493 SLBP_HUMAN	R.HM*DSQVEDEFDLE.A		2	2,836	0,339	-0,531
10	O15427 MOT4_HUMAN	E.VVHTPETS#V.-	S464:	2	2,8335	0,34	0

10	Q12792 TWF1_HUMAN	R.LIRGPAETEATT#D.-	T367:	2	2,8331	0,363	-0,168
10	O43379 WDR62_HUMAN	E.AGPGDQQGDSYL.R.V		2	2,8325	0,264	0
10	Q02952 AKA12_HUMAN	E.EVVLPS#EEEEGGGAGTK.S	S1663:	2	2,8325	0,248	0,074
10	Q9Y2J4 AMOL2_HUMAN	D.TT#LIRHSPQSPS#SSFNE.G	T597:S608:	3	2,8323	0,305	0
10	Q8IY81 RRMJ3_HUMAN	E.IM*SPLYQDEAPK.G		2	2,8313	0,257	-0,347
10	Q5T200 ZC3HD_HUMAN	E.SRS#LS#PSHLTE.D	S875:S877:	2	2,8287	0,428	0
10	P05556 ITB1_HUMAN	E.VNSEDM*DAYCR.K		2	2,8274	0,482	0,089
10	O95777 LSM8_HUMAN	E.RVFSSS#QGVE.Q	S49:	2	2,8268	0,323	-0,208
10	P60709 ACTB_HUMAN	R.GYSFTTTAERE.I		2	2,8262	0,508	0,29
10	Q92797 SYMPK_HUMAN	E.AALLDSSLEGPLK.E		2	2,8211	0,372	0,432
10	P13645 K1C10_HUMAN	K.IRLENIQTYR.S		3	2,8207	0,139	0,51
10	P42167 LAP2B_HUMAN	E.HNQSYS#QAGITE.T	S224:	2	2,8206	0,373	0,086
10	Q9UKJ3 GPTC8_HUMAN	E.SGLERGEEQEQS#E.T	S762:	2	2,8201	0,308	0,313
10	P10636 TAU_HUMAN	K.SPVVS#GDTS#PR.H	S717:S721:	2	2,8199	0,362	1,16
10	Q9Y2X9 ZN281_HUMAN	E.KQIYTT#PLE.C	S714:	2	2,8181	0,265	0,097
10	Q9Y2K1 ZBTB1_HUMAN	E.NM*RPPNNS#PVQE.D	S412:	2	2,8154	0,309	0,39
10	P13645 K1C10_HUMAN	R.VLDELTLTK.A		2	2,8148	0,352	0,118
10	Q01814 AT2B2_HUMAN	K.SATSS#SPGS#PIHSLE.T	S1230:S1234:	2	2,8147	1	0,151
10	P04920 B3A2_HUMAN	E.RTS#PS#SPAPLPHQE.A	S170:S172:	3	2,8122	0,277	0
10	P50990 TCPQ_HUMAN	E.DGAISTIVLR.G		2	2,8121	0,194	0,117
10	P27987 IP3KB_HUMAN	E.SQRQSDALPS#PE.L	S544:	2	2,8115	0,251	-0,081
10	Q02952 AKA12_HUMAN	K.VLSKPPEGVVSEVE.M		2	2,8068	0,414	-1,329
10	Q9UJX2 CDC23_HUMAN	R.RVS#PLNLSSVT#P.-	S582:T590:	2	2,8035	0,331	0,171
10	Q71U36 TBA1A_HUMAN	K.VGINYQPPTVVPGGDLAK.V		2	2,8025	0,289	0,401
10	Q9Y4B5 K0802_HUMAN	R.GRS#PS#PIGVGSE.M	S1803:S1805:	2	2,8023	0,311	-0,375
10	Q96JM3 ZN828_HUMAN	K.LAPVPS#PEPQKPAPVS#PE.S	S204:S214:	3	2,7994	0,357	0,549
10	O75179 ANR17_HUMAN	R.NSPLDCGSASP.NK.V		2	2,798	0,321	-0,181
10	P35030 TRY3_HUMAN	D.TLDNDIMLIK.L		2	2,7973	0,291	-0,104
10	Q7Z4V5 HDGR2_HUMAN	E.SEKTSDDQDFT#PE.K	T205:	2	2,7951	0,252	-0,083
10	P48960 CD97_HUMAN	R.CNPGFSSFSE.I		2	2,7921	0,274	0,216
10	Q13404 UB2V1_HUMAN	E.NM*KLPQPPEGQCY#SN.-	Y219:	2	2,7904	0,3	-0,131
10	Q5VZK9 LR16A_HUMAN	E.NRFGLGT#PE.K	T1228:	2	2,7893	0,315	0,342
10	Q8IVF2 AHNK2_HUMAN	E.SSILS#PCEDVTLTK.Y	S4785:	2	2,7878	0,383	0
10	Q9BVS4 RIOK2_HUMAN	E.KAEVYGS#ENE.S	S350:	2	2,7852	0,242	-0,202
10	Q99733 NP1L4_HUMAN	K.LTDQVM*QNPR.V		2	2,782	0,337	-1,002
10	Q9Y262 IF3EI_HUMAN	E.AAYDPYAY#PSDYDM*HTGDPK.Q	Y19:	3	2,7778	0,245	0,308
10	P46821 MAP1B_HUMAN	R.ES#SPLYSPT#FSDSTS.VK.E	S1792:T1799:	2	2,7752	0,204	0,223
10	P10809 CH60_HUMAN	K.LSDGVAVLK.V		2	2,7717	0,25	0,068
10	A7MD40 A7MD40_HUMAN	K.MSSAISPTPEISSETPGY#IY#S#SNFHAVKR.E	Y399:Y401:S402:	3	2,7692	0,093	-0,97

10	P26006 ITA3_HUMAN	R.TGAVYLCPLTAHK.D		3	2,768	0,323	0,128
10	Q86UP2 KTN1_HUMAN	R.DAVSNTTNQLE.S		2	2,7624	0,179	-0,614
10	P35908 K22E_HUMAN	R.YLDGLTAER.T		2	2,7612	0,282	-0,353
10	Q7Z6Z7 HUWE1_HUMAN	R.DGGS#GNST#IIVSR.S	S2362:T2366:	2	2,7606	0,248	-0,257
10	Q9NPI1 BRD7_HUMAN	E.LAQQVTPGDIVSTYGVRK.A		3	2,7605	0,257	0,473
10	Q16563 SYPL1_HUMAN	K.TVTATFGYPFR.L		2	2,7588	0,498	0
10	P04264 K2C1_HUMAN	R.TNAENEFVTIKK.D		3	2,7527	0,314	0,262
10	O75691 UTP20_HUMAN	K.S#LSDNGQPQT#PDPADSGGTSAKE.S	S1732:T1741:	3	2,7524	0,115	0,312
10	Q9H9R9 DBND1_HUMAN	R.RQPLS#SVSS#LEVHFD.L	S63:S67:	2	2,7484	0,275	0,197
10	Q9Y2D8 ADIP_HUMAN	E.HSSINVLNIT#AEE.I	T565:	2	2,7465	0,411	-0,081
10	Q9H5H4 ZN768_HUMAN	E.LKTS#PEFE.A	S160:	2	2,7464	0,123	-1,053
10	Q8NEM2 SHCBP_HUMAN	R.DKPGSSLQSF#PE.G		2	2,7457	0,346	0,17
10	Q5W0B1 RN219_HUMAN	K.SSQGSEFLEEDKLEE.K		2	2,7437	0,388	0,268
10	P49368 TCPG_HUMAN	R.NLQDAM*QVCR.N		2	2,7411	0,486	-0,195
10	Q00613 HSF1_HUMAN	E.SEPAPASVTALTDAR.G		2	2,7407	0,473	0,246
10	P68104 EF1A1_HUMAN	K.IGGIGTVPVGR.V		2	2,7383	0,414	-0,119
10	Q13263 TIF1B_HUMAN	E.KLSPPYSS#PQE.F	S757:	2	2,7372	0,326	0,186
10	P05556 ITB1_HUMAN	E.CECQSEGIPESPK.C		2	2,7371	0,319	0,08
10	Q12767 K0195_HUMAN	E.TKLG#NS#PF.-	S1354:	2	2,7352	0,328	0,224
10	P49321 NASP_HUMAN	E.NDKTEEM*PNDS#VLE.N	S497:	2	2,7347	0,183	-0,071
10	Q96RS0 TGS1_HUMAN	K.KGDDLLETNNPEPE.K		2	2,7345	0,33	0,311
10	Q96JM3 ZN828_HUMAN	E.LQTPLPSPEPSKAS#VSSPEPPK.S	S181:	3	2,7311	0,232	0,299
10	Q9BS91 S35A5_HUMAN	R.LTKPKS#DES#DEDTF.-	S416:S419:	2	2,729	0,279	0,069
10	Q8WUA4 TF3C2_HUMAN	E.M*SLPTPLPGFEDS#PDQRR.L	S63:	2	2,728	0,147	0,456
10	Q96JM3 ZN828_HUMAN	E.LQTPLPS#PEPSKASVSSPEPPK.S	S173:	2	2,7277	0,239	0,598
10	Q5JPI9 METLA_HUMAN	R.S#DKGSPGEDGFVPSALGTR.E	S17:	2	2,7267	0,264	0,748
10	O75531 BAF_HUMAN	D.FVAEPM*GEKPVGSLAGIGE.V		2	2,7248	0,307	0,192
10	P40227 TCPZ_HUMAN	K.VLAQNSGFDLQE.T		2	2,7245	0,274	0
10	Q01167 FOXK2_HUMAN	R.EGS#PAPLEPEPGAAQPK.L	S398:	2	2,723	0,358	0,07
10	Q9H307 PININ_HUMAN	E.TNRVESVEPS#ENE.A	S417:	2	2,722	0,345	-0,078
10	Q13045 FLII_HUMAN	E.DILNTM*FDTSYSK.Q		2	2,7216	0,392	-0,079
10	Q00613 HSF1_HUMAN	R.VKEEPS#PPQS#PRVEE.A	S303:S307:	3	2,7206	0,243	-0,186
10	Q02952 AKA12_HUMAN	E.ARGDTVVS#EAELTPE.A	S967:	2	2,7185	0,131	0,443
10	Q96JQ2 CLMN_HUMAN	E.SHSLS#PPGE.N	S526:	2	2,7161	0,285	0,123
10	Q5M775 SPEC1_HUMAN	E.TPSRPLSSTSNPFK.S		3	2,7147	0,279	0,421
10	A7MD40 A7MD40_HUMAN	E.KM*SSAIS#PTPE.I	S387:	2	2,7141	0,385	-0,098
10	Q9UJU6 DBNL_HUMAN	K.LRS#PFLQK.Q	S283:	2	2,7114	0,155	0
10	Q8WU79 SMAP2_HUMAN	R.KVVGSM*PTAGSAGSVPE.N		2	2,7095	0,287	0
10	O95155 UBE4B_HUMAN	E.KSM*SQVDVDS#GIE.N	S124:	2	2,7086	0,253	-0,246

10	P13647 K2C5_HUMAN	K.WTLLQEQGTK.T		2	2,7085	0,289	-0,203
10	Q9Y2K1 ZBTB1_HUMAN	E.NM*RPPNNS#SPVQEDAE.N	S411:	2	2,7058	0,407	-0,908
10	Q9UKV3 ACINU_HUMAN	K.AES#PAEKVPE.E	S490:	2	2,7054	0,334	-0,215
10	P16989 DBPA_HUMAN	E.AKAGEAPTENPAPTQQSS#AE.-	S370:	3	2,7044	0,26	-0,085
10	Q9BZF3 OSBL6_HUMAN	R.QLLEPEPVLSKE.A		2	2,7009	0,31	0,412
10	Q6GYQ0 GRIPE_HUMAN	R.SQTPSPSTLNIDHM*E.Q		2	2,6918	0,5	0,438
10	Q00613 HSF1_HUMAN	E.LAPASPM*ASPGGSIDERPLSSS#PLVR.V	S292:	3	2,69	0,214	0,408
10	Q8NG27 PJA1_HUMAN	E.VREPS#LQEE.Q	S448:	2	2,6883	0,318	-0,314
10	Q9NQW6 ANLN_HUMAN	E.SSLFSPM*PSEEK.A		2	2,6881	0,307	-0,18
10	Q01538 MYT1_HUMAN	E.LRGPES#PS#PKPE.Y	S333:S335:	2	2,6849	0,235	0,336
10	Q92797 SYMPK_HUMAN	K.ETAAGGLTLKEE.R		2	2,6831	0,331	0,1
10	O94842 TOX4_HUMAN	E.AHTVEAPS#PETICE.M	S533:	2	2,683	0,363	0,828
10	P51610 HCFC1_HUMAN	R.VCS#NPPCETHE.T	S1014:	2	2,6827	0,088	0,173
10	Q99460 PSMD1_HUMAN	E.ALQLM*ATYLPK.D		2	2,6806	0,352	0,096
10	Q7Z456 KI21A_HUMAN	E.AS#LSPPSS#PPSRPR.N	S1269:S1275:	2	2,6795	0,207	0,076
10	P35527 K1C9_HUMAN	R.GGSGGSYGGGGSGGGYGGGSGSR.G		2	2,6787	0,388	-0,068
10	P04264 K2C1_HUMAN	K.NMQDM*VEDYR.N		2	2,6786	0,341	-0,278
10	Q12888 TP53B_HUMAN	R.ADDPLRLDQE.L		2	2,6766	0,282	0,104
10	Q52LD0 Q52LD0_HUMAN	K.AGGS#PASY#HGSTS#PR.V	S192:Y196:S201:	2	2,6734	0,133	0,146
10	P05556 ITB1_HUMAN	K.NVLSLTNKGE.V		2	2,6731	0,191	0
10	Q13263 TIF1B_HUMAN	E.GTSAPGGGGPTLDDS#ATICR.V	S624:	3	2,6724	0,229	0,279
10	Q15149 PLEC1_HUMAN	E.VQYLTGGLIEPDTGRVPLDE.A		3	2,6714	0,2	0,645
10	Q13263 TIF1B_HUMAN	R.VCQKPGDLVM*CNQCE.F		3	2,6711	0,323	0,099
10	P46937 YAP1_HUMAN	R.LQQLQM*EKE.R		2	2,6704	0,175	0,105
10	Q2M2Z5 CT019_HUMAN	K.RAS#PPVS#PIPVSE.Y	S317:S321:	2	2,6682	0,368	0,163
10	Q96EV8 DTBP1_HUMAN	R.REPIGS#M*SSM*E.V	S227:	2	2,6681	0,333	-0,183
10	Q8IW35 CEP97_HUMAN	E.SHGIS#PPLQGE.I	S825:	2	2,667	0,256	-0,508
10	Q15149 PLEC1_HUMAN	R.TLARPGPEPATDE.R		2	2,6661	0,367	0
10	P35908 K22E_HUMAN	K.IEISELNR.V		2	2,6634	0,194	0
10	Q63ZY3 KANK2_HUMAN	E.RSCDGAAGLPEVPAESSSS#PPGSE.V	S428:	3	2,6609	0,103	0,151
10	P08648 ITA5_HUMAN	E.GQQLLYVTR.V		2	2,6594	0,357	-0,113
10	B2RA01 B2RA01_HUMAN	K.AQYEDIAQK.S		2	2,6562	0,173	0,229
10	P11717 MPRI_HUMAN	K.TAGNDGKGTVPVFTGE.V		2	2,6551	0,278	0,42
10	Q04637 IF4G1_HUMAN	R.IRDPNQGGKDITEE.I		3	2,6534	0,206	0,116
10	Q9H4A3 WNK1_HUMAN	E.KQSSTPGSLFLS#PPAPAPK.N	S19:	3	2,653	0,221	0,46
10	Q8WWQ0 PHIP_HUMAN	R.LSRGS#ISS#TSE.V	S674:S677:	2	2,6522	0,23	0,19
10	Q6P2E9 EDC4_HUMAN	E.VEPLGLPQASPSR.T		2	2,6508	0,351	0,271
10	Q9BQG0 MBB1A_HUMAN	E.SRDPAQPM*S#PGE.A	S11:	2	2,65	0,248	0,178
10	O95359 TACC2_HUMAN	E.TKFSS#PTEE.L	S2512:	2	2,6483	0,24	-0,11

10	P46821 MAP1B_HUMAN	R.ESS#PLYSPTFSDSTSAVKE.K	S1793:	2	2,6481	0,198	0,231
10	Q96Q15 SMG1_HUMAN	E.LRVNNVTS#PE.F	S111:	2	2,648	0,24	-0,303
10	Q7Z6Z7 HUWE1_HUMAN	E.NKGNDT#PLALE.S	T1722:	2	2,6434	0,369	0,195
10	P55072 TERA_HUMAN	K.GDDLSTAILK.Q		2	2,6427	0,268	0,354
10	P08758 ANXA5_HUMAN	R.GTVTDFPGFDERADAE.T		2	2,6407	0,444	-0,424
10	Q9BRK5 CAB45_HUMAN	E.ELKVDEET#QE.V	T193:	2	2,6402	0,285	0
10	O96028 NSD2_HUMAN	K.GIGT#PPNTTPIKNGS#PE.I	T110:S121:	2	2,64	0,301	0,796
10	P27707 DCK_HUMAN	E.FEELTM*S#QK.N	S74:	2	2,6397	0,216	-0,101
10	P04792 HSPB1_HUMAN	E.SPVAAPAYSRA.A		2	2,639	0,394	-0,112
10	Q8N1Q3 Q8N1Q3_HUMAN	E.NSSLNMM*PLR.G		2	2,638	0,34	0
10	P00558 PGK1_HUMAN	E.M*IIGGGM*AFTFLK.V		2	2,6348	0,358	0
10	Q9UPN4 AZI1_HUMAN	R.TQDVLAQDAAGDNLE.M		2	2,6345	0,3	0
10	A8K7V5 A8K7V5_HUMAN	E.VSTAPAGTDM*PAAK.K		2	2,6341	0,326	0,183
10	Q32MZ4 LRRF1_HUMAN	E.HESPSQDIS#DACEAE.S	S739:	2	2,6315	0,393	0,139
10	Q9UPQ6 Q9UPQ6_HUMAN	E.SETRSESS#DFE.V	S319:	2	2,6315	0,467	-0,09
10	Q15742 NAB2_HUMAN	E.LGEKLS#PLPGGPGAGDPR.I	S171:	3	2,631	0,166	0,102
10	P05387 RLA2_HUMAN	K.NIEDVIAQGIGK.L		2	2,6307	0,311	0,291
10	Q9NWH9 SLTM_HUMAN	R.DRFVQGS#E.G	S800:	2	2,6283	0,279	-0,24
10	Q92615 LARP5_HUMAN	E.KFTSS#QTQSPTPPKPPS#PSFE.L	S512:S524:	2	2,6274	1	-1,002
10	Q6ZRV2 FA83H_HUMAN	R.LSLGQGDSTEATEE.R		2	2,6258	0,247	0,081
10	Q6NYC8 PHTNS_HUMAN	E.VESRLS#PGE.S	S224:	2	2,6245	0,177	0
10	P35908 K22E_HUMAN	R.DYQELMNVK.L		2	2,6224	0,245	0
10	Q13435 SF3B2_HUMAN	R.SRGSDS#PAADVE.I	S339:	2	2,6206	0,338	0,096
10	P51956 NEK3_HUMAN	E.TEASDSVDGGHDSVILDPER.L		3	2,6192	0,208	0,61
10	Q6IMN6 CAPR2_HUMAN	E.SVLDFDKPSSAIPTSQPPSATPGS#PVASKE.Q	S660:	3	2,6174	0,215	0,119
10	Q9NXG2 THUM1_HUMAN	E.YGDDM*YGPEK.F		2	2,6136	0,494	-0,512
10	Q15942 ZYG_HUMAN	R.S#PGAPGPLTLK.E	S344:	2	2,6135	0,252	0,218
10	Q8NDX5 PHC3_HUMAN	R.GEDLTSEHPLLE.Q		2	2,6127	0,39	0
10	Q70CQ2 UBP34_HUMAN	E.VLTPSTSDNETR.D		2	2,6121	0,449	-0,086
10	P28066 PSA5_HUMAN	E.YDRGVNTFS#PE.G	S16:	2	2,6088	0,307	0,089
10	P27816 MAP4_HUMAN	E.VALTEDQVPALKTEAPLAK.D		3	2,6072	0,123	0,275
10	Q5THJ4 VP13D_HUMAN	R.Y#IDTCM*VIFAPR.Y	Y3390:	2	2,6061	0,117	1,465
10	Q3T8J9 GON4L_HUMAN	K.LEPQELS#PLSATVFPK.V	S1255:	2	2,6033	0,367	-0,133
10	Q9ULT8 HECD1_HUMAN	E.GHDSL SVGS#FEE.D	S2320:	2	2,6032	0,334	0,363
10	Q15435 PP1R7_HUMAN	K.HSSGIVADLSEQSLK.D		3	2,602	0,266	0,233
10	Q9UK59 DBR1_HUMAN	E.FSASFSDVR.I		2	2,6009	0,302	0
10	Q02952 AKA12_HUMAN	E.SGEHTQVPADS#PDSQEE.Q	S554:	2	2,5998	0,42	0
10	Q4G0J3 LARP7_HUMAN	R.SRPTSEGS#DIE.S	S261:	2	2,5984	0,262	-0,485
10	Q8N5A5 ZGPAT_HUMAN	E.AVEAPAAARGSGSET#VPK.A	T103:	3	2,5976	0,202	0

10	Q15223 PVRL1_HUMAN	E.NM*VSQNDGS#FIS#KKE.W	S508:S511:	2	2,5959	0,425	-0,131
10	O94804 STK10_HUMAN	K.ASQS#RPNS#SALE.T	S450:S454:	2	2,5956	0,194	0,26
10	P13645 K1C10_HUMAN	R.LKYENEVALR.Q		2	2,595	0,209	0
10	P31946 1433B_HUMAN	D.STLIM*QLLR.D		2	2,5944	0,184	0
10	Q5QJE6 TDIF2_HUMAN	E.SHTEAIS#DAE.T	S184:	2	2,5941	0,215	-0,107
10	Q5T4S7 UBR4_HUMAN	K.LCTFTITQKE.F		2	2,593	0,259	0,197
10	Q86UU1 PHLB1_HUMAN	K.KPAATSPLSPM*ANGGR.Y		3	2,5909	0,1	0
10	P13645 K1C10_HUMAN	K.DAEAWFNEK.S		2	2,589	0,301	0,22
10	P10809 CH60_HUMAN	R.KPLVIAEDVDGE.A		2	2,585	0,37	0,087
10	Q14247 SRC8_HUMAN	R.AKT#QTPPV#PAPQPTTEE.R	T399:S405:	2	2,5799	0,13	-0,189
10	P12268 IMDH2_HUMAN	E.DLVVAPAGITLKE.A		2	2,5771	0,214	-0,184
10	Q9Y262 IF3EI_HUMAN	E.AAYDPYAYPSDY#DM*HTGDPK.Q	Y23:	2	2,5754	0,16	0,411
10	Q16204 CCDC6_HUMAN	K.SGGIVISPFLEE.L		2	2,574	0,314	0
10	Q14676 MDC1_HUMAN	R.LLLAEDS#EEE.V	S168:	2	2,5721	0,224	0,298
10	O43741 AAKB2_HUMAN	R.DLSSS#PPGPYGQE.M	S184:	2	2,5711	0,22	0,259
10	P62753 RS6_HUMAN	R.RLS#S#LRAS#TSKSE.S	S235:S236:S240:	2	2,5705	0,209	-0,22
10	P05556 ITB1_HUMAN	E.CQSEGIPESPK.C		2	2,5702	0,375	-0,099
10	Q9H0J9 PAR12_HUMAN	R.KDSSGSVS#PNTLSQEE.G	S263:	2	2,5696	0,32	-0,909
10	Q8WXI9 P66B_HUMAN	E.RGRLT#PS#PDIIVLSDNE.A	T120:S122:	3	2,5676	0,251	0,358
10	P54132 BLM_HUMAN	E.LNPETST#DCDAR.Q	T359:	2	2,5654	0,291	0
10	Q9Y6M5 ZNT1_HUMAN	E.KTPAVSIS#CLE.L	S468:	2	2,5646	0,291	0,095
10	O94804 STK10_HUMAN	E.QGGDLS#PAANR.S	S438:	2	2,5569	0,34	-0,105
10	P17275 JUNB_HUMAN	R.GASTFKEEPQTVPEAR.S		3	2,5553	0,243	0,105
10	P13645 K1C10_HUMAN	K.YENEVALR.Q		2	2,5545	0,316	-0,061
10	Q9UJK0 CP042_HUMAN	E.FGNPNRPVASTR.L		2	2,5538	0,198	-0,185
10	Q02952 AKA12_HUMAN	E.VVLPS#EEEGGAGTK.S	S1663:	2	2,5507	0,358	-0,323
10	O75531 BAF_HUMAN	R.DFVAEPM*GEKPVGSLAGIGE.V		3	2,5493	0,199	0,906
10	P05556 ITB1_HUMAN	E.VNSEDMDAYCR.K		2	2,5466	0,394	-0,449
10	O95361 TRI16_HUMAN	E.LDLM*APGPLPR.A		2	2,5447	0,325	0
10	Q9Y3X0 CCDC9_HUMAN	E.GAASPAPETPQPT#SPETSPK.E	T385:	2	2,5413	0,419	0,24
10	A8MVB1 A8MVB1_HUMAN	R.GAGFPSIPVGKS#PM*VE.Q	S110:	2	2,5412	0,224	0,073
10	O00418 EF2K_HUMAN	R.Y#SSSGS#PANSFHFKE.A	Y69:S74:	2	2,5411	0,221	0,068
10	Q9UBC2 EP15R_HUMAN	K.FHDT#SSPLM*VTPPSAE.A	T106:	2	2,5407	0,257	-0,539
10	Q99638 RAD9A_HUMAN	R.VLPSISLS#PGPQPPKS#PGPHS#EEEDE.A	S328:S336:S341:	3	2,5394	0,229	0,248
10	Q9BZ95 NSD3_HUMAN	E.HDPM*APVS#PE.Y	S1415:	2	2,5356	0,144	0,208
10	Q02952 AKA12_HUMAN	K.VLSKPPEGVVSE.V		2	2,5308	0,312	-0,295
10	Q9UKS6 PACN3_HUMAN	E.VTLTTSIVPTR.D		2	2,5306	0,331	-0,112
10	P20700 LMNB1_HUMAN	E.NRCQS#LTEDLE.F	S200:	2	2,5301	0,158	0,084
10	O75122 CLAP2_HUMAN	E.SYGM*HSDDDANSDASSACS#E.R	S634:	2	2,5234	0,377	0,776

10	Q7Z5K2 WAPL_HUMAN	E.STGDPFGFDS#DDESLPVSSK.N	S77:	3	2,5157	0,25	0,169
10	Q9BY89 K1671_HUMAN	R.VHSEAIS#PAPE.E	S749:	2	2,5121	0,289	0
10	Q96GX5 MASTL_HUMAN	E.KNQDPANILSACLS#E.T	S240:	2	2,5119	0,391	-0,14
10	P55072 TERA_HUMAN	E.DNSVVLSQPK.M		2	2,506	0,448	0
10	Q02790 FKBP4_HUMAN	E.QKSNTAGSQS#QVETEA.-	S453:	2	2,5022	0,265	0
10	Q14157 UBP2L_HUMAN	E.AKGGSTTGS#QFLE.Q	S360:	2	2,5012	0,29	0
10	Q14247 SRC8_HUMAN	E.RLPSS#PVYE.D	S418:	2	2,5008	0,331	0,325
10	Q6NZI2 PTRF_HUMAN	E.SDAVLVDKSDS#D.-	S389:	2	2,5003	0,231	0,092
10	Q8NEY8 PPHLN_HUMAN	E.KSDESNLPEIS#EYE.A	S253:	2	2,4997	0,308	0
10	Q9NVR5 CN104_HUMAN	E.KDNLNES#VITE.E	S264:	2	2,4955	0,171	0,364
10	Q99426 TBCB_HUMAN	E.KYTIS#QE.A	S110:	2	2,4948	0,175	0,193
10	P13693 TCTP_HUMAN	E.DGVTPYM*IFFKDGLE.M		2	2,4905	0,276	-0,209
10	O00443 P3C2A_HUMAN	E.KLLLDDS#FE.T	S108:	2	2,4902	0,164	-0,105
10	Q12802 AKP13_HUMAN	E.ACHM*SLSS#PE.L	S1282:	2	2,4833	0,091	0,1
10	Q7L3B6 CD37L_HUMAN	E.SDFDVFSS#PR.C	S32:	2	2,4816	0,346	0,366
10	P13645 K1C10_HUMAN	R.RVLDELTLTK.A		2	2,4723	0,241	-0,103
10	Q9UBG0 MRC2_HUMAN	R.YS#RSS#SSPTEATE.K	S1453:S1456:	2	2,4709	1	0,234
10	Q9Y4E6 WDR7_HUMAN	E.ASRPNTALIS#PE.N	S716:	2	2,465	0,121	0,274
10	Q15459 SF3A1_HUMAN	E.DSAPSKPVVGIYPPPE.V		2	2,4649	0,282	0,069
10	Q14202 ZMYM3_HUMAN	E.LLGLGGLLYK.A		2	2,4649	0,337	0
10	P04264 K2C1_HUMAN	K.NKLNDLEDALQQAQ.E		2	2,4649	0,349	0
10	P35908 K22E_HUMAN	K.KYEDEINKR.T		2	2,4632	0,234	0,102
10	Q92576 PHF3_HUMAN	E.NNLQDNQTSNSS#PCR.S	S1614:	2	2,4582	0,431	0,269
10	Q01082 SPTB2_HUMAN	K.TALPAQSAAT#LPAR.T	T2187:	2	2,4564	0,256	0,084
10	O43493 TGON2_HUMAN	K.SSAEAQTPEDTPNKSGAE.A		2	2,4529	0,318	0,134
10	Q8IWJ2 GCC2_HUMAN	E.GKINS#LTEE.K	S490:	2	2,4481	0,131	-0,342
10	Q5TAX3 ZCH11_HUMAN	E.KVPSS#PAEAE.K	S156:	2	2,4433	0,196	-0,223
10	Q9UPU5 UBP24_HUMAN	E.SNSLCPAGIR.N		2	2,4412	0,209	0
10	Q659C4 LARP2_HUMAN	R.IGS#PLS#PKKNSE.T	S340:S343:	2	2,4388	0,193	0
10	Q3T8J9 GON4L_HUMAN	E.LSPLSATVFPK.V		2	2,4354	0,469	0
10	O60447 EVI5_HUMAN	E.TGVGFPLHGK.S		2	2,4347	0,287	0,06
10	Q99650 OSMR_HUMAN	E.NLTYNQAASDSGSCGHVPVS#PK.A	S877:	3	2,4329	0,12	0
10	Q86W92 LIPB1_HUMAN	E.DDM*FKDFAAR.S		3	2,4325	0,245	0,965
10	Q8N0S5 Q8N0S5_HUMAN	R.DGAAA EVGR.A		2	2,4324	0,132	0,288
10	Q9C0B1 FATSO_HUMAN	R.VGM*GSSYNGQDE.V		2	2,4271	0,249	0,194
10	A1L170 YA022_HUMAN	R.TSSLDNEGPHPDLLSFE.-		2	2,4252	0,306	0,066
10	Q3KQU3 MA7D1_HUMAN	E.LGAGAPPAVVAR.T		2	2,4225	0,401	0,226
10	Q10469 MGAT2_HUMAN	E.ALAPPLLDAEPAR.G		2	2,4214	0,255	0,183
10	P08621 RU17_HUMAN	E.LRGGGGDM*AEPS#EAGD.A	S320:	2	2,4212	0,318	0,227

10	P19532 TFE3_HUMAN	E.GVVGGLSGGALSPLR.A		2	2,4209	0,198	-0,182
10	P08758 ANXA5_HUMAN	R.GTVTDFPGFDER.A		2	2,4206	0,254	0,091
10	P17301 ITA2_HUMAN	E.IKAIASIPTE.Y		2	2,4185	0,153	0,102
10	Q9HBW0 LPAR2_HUMAN	E.NGHPLM*DST#.L.-	T350:	2	2,4184	0,226	0,207
10	Q9UJ41 RABX5_HUMAN	E.AKAPS#PSINR.Q	S302:	2	2,4156	0,315	0
10	Q9Y3T9 NOC2L_HUMAN	R.GILRPLSTR.H		2	2,4125	0,281	0,181
10	P23396 RS3_HUMAN	K.GGKPEPPAM*PQPVPTA.-		2	2,4072	0,241	-0,077
10	Q2M2I8 AAK1_HUMAN	R.TSQQNQVYNPSE.G		2	2,4051	0,158	0,193
10	Q5VV52 ZN691_HUMAN	E.HGQESLS#DELQE.T	S77:	2	2,403	0,12	0,084
10	Q9Y6R0 NUMBL_HUMAN	E.AAAAPTAVAGPAQPGHVS#PTPATTSPGEKGE.A	S263:	3	2,4015	0,214	0,312
10	Q7L7V1 DHX32_HUMAN	E.GLECPNSSSEKR.Y		2	2,3979	0,281	0
10	Q00613 HSF1_HUMAN	R.VKEEPPS#PPQS#PRVEE.A	S303:S307:	2	2,3906	0,319	-0,31
10	Q3T8J9 GON4L_HUMAN	E.NAFQGLEPK.L		2	2,3884	0,331	0,243
10	Q9UGU0 TCF20_HUMAN	E.SLDGGCSSSEDQGER.V		2	2,3869	0,349	0,438
10	P62753 RS6_HUMAN	R.LSS#LRASTKS#E.S	S236:S244:	2	2,3861	0,386	-0,171
10	Q6UWZ7 CCD98_HUMAN	E.YSRS#PTF.-	S406:	2	2,3841	0,379	-0,455
10	Q9UQ35 SRRM2_HUMAN	E.FSAS#PM*LK.S	S1124:	2	2,3824	0,181	0,25
10	Q8N7A1 KLDC1_HUMAN	E.EQIFWGWVHNDVHIFDT#K.T	T178:	3	2,3791	0,103	-0,487
10	P68104 EF1A1_HUMAN	K.IGGIGTVPVGRVE.T		2	2,3785	0,243	-0,097
10	Q9BWN1 PRR14_HUMAN	E.SFADIFLTPNK.T		2	2,3765	0,323	-0,097
10	Q8WYP5 AHTF1_HUMAN	E.HQEM*DEGS#QSLE.K	S1304:	2	2,375	0,121	0,246
10	Q15942 ZYG_HUMAN	R.EKVSS#IDLE.I	S143:	2	2,3748	0,244	0,222
10	P26045 PTN3_HUMAN	E.TEDVFYTYK.G		2	2,3708	0,315	0,314
10	Q9Y519 T184B_HUMAN	E.KTLLSS#DDEF.-	S403:	2	2,3699	0,322	0
10	P49368 TCPG_HUMAN	E.DIIQLKPDVVITE.K		2	2,3692	0,311	0,165
10	Q96M96 FGD4_HUMAN	R.TPGIGPVLPLEER.G		2	2,3669	0,41	-0,177
10	Q02790 FKBP4_HUMAN	E.SGAQSAPLPM*EGVDISP.K		2	2,3661	0,274	0,339
10	O43237 DC1L2_HUMAN	R.RGPLTSGS#DEE.N	S205:	2	2,3645	0,168	-0,199
10	Q9UK76 HN1_HUMAN	R.RNSSEAS#SGDFLDLKG.E	S91:	3	2,3645	0,157	0,29
10	P05362 ICAM1_HUMAN	K.LLGIETPLPK.K		2	2,3642	0,231	0,226
10	P27816 MAP4_HUMAN	K.KCSLPAEEDSVLE.K		2	2,3636	0,163	-0,661
10	Q5W0B1 RN219_HUMAN	K.SLDLDGLSK.S		2	2,3592	0,242	0,257
10	Q96JM3 ZN828_HUMAN	K.TLDAM*DIK.G		2	2,3542	0,347	0
10	Q6P2E9 EDC4_HUMAN	E.VEPLGLPQAS#PSR.T	S723:	2	2,3539	0,18	0,171
10	Q14247 SRC8_HUMAN	E.DVTQVSSAYQK.T		2	2,3522	0,354	0,1
10	Q02447 SP3_HUMAN	R.TGERVS#PDINE.T	S317:	2	2,3508	0,117	0
10	Q5TBA9 FRY_HUMAN	E.HSDLIM*TLS#PSEE.T	S2544:	2	2,3457	0,131	0,235
10	P49711 CTCF_HUMAN	E.DACHLPQNQTDGGEVVQDVNSSVQM*VM*M*E.Q		3	2,3449	0,17	0,784
10	Q15942 ZYG_HUMAN	E.GGPEAPIPPPPQPR.E		2	2,3435	0,281	0,173

10	Q2TAZ0 ATG2A_HUMAN	R.AQPSS#PLEGQAE.G	S1630:	2	2,3428	0,151	0,094
10	Q6NSJ2 PHLB3_HUMAN	E.ASEVLAEPSSR.G		2	2,3378	0,191	0,319
10	P35908 K22E_HUMAN	R.TAAENDFVTLK.K		2	2,3357	0,339	-0,101
10	Q13404 UB2V1_HUMAN	E.NM*KLPQPPEGQCYS#N.-	S220:	3	2,3355	0,266	0,295
10	O43852 CALU_HUMAN	K.M*ADKDGDLIATK.E		3	2,3355	0,104	0,283
10	Q15772 SPEG_HUMAN	E.LRAPGS#VAE.R	S462:	2	2,3325	0,125	0,311
10	Q6WKZ4 RFIP1_HUMAN	E.KDTAAVVS#RQGS#SLNLFE.D	S496:S500:	3	2,3324	0,181	0,176
10	Q9UPU9 SAM4A_HUMAN	E.LHQM*ILTPIK.A		2	2,3301	0,44	0,403
10	Q03181 PPARD_HUMAN	E.LNGGPQHALPSSSYDLSR.S		3	2,3288	0,085	-0,183
10	Q02790 FKBP4_HUMAN	E.FKGEDLT#EEE.D	T143:	2	2,3284	0,201	0,287
10	Q9H7F4 T185B_HUMAN	R.VVITQS#PGKYVPPPK.L	S333:	3	2,3279	0,134	0,102
10	P11586 C1TC_HUMAN	E.DSTVHGFLVQLPLDSE.N		2	2,3265	0,254	-0,139
10	O94909 K0819_HUMAN	K.TSTPLAPLPVQSQSDTK.D		2	2,3257	0,366	0,345
10	P18858 DNL1_HUMAN	E.QATTSAQVACLYRK.Q		2	2,3251	0,405	0,076
10	P49023 PAXI_HUMAN	K.TGS#SSPPGGPPKPGSQLD.S	S320:	2	2,3223	0,306	0
10	Q14966 ZN638_HUMAN	E.KATCDS#DFAVE.T	S1158:	2	2,32	0,237	0,277
10	Q16891 IMMT_HUMAN	E.GKPTPALS#EE.A	S186:	2	2,3145	0,261	0,44
10	Q13561 DCTN2_HUMAN	K.YADLPGIAR.N		2	2,3071	0,265	0,125
10	Q9H9R9 DBND1_HUMAN	R.RQPLSS#VSSLE.V	S64:	2	2,3069	0,211	0,095
10	Q96PK6 RBM14_HUMAN	R.AQPSVSLGAPYR.G		2	2,3057	0,186	0,098
10	Q5VUA4 ZN318_HUMAN	E.LLLHS#PAR.S	S1896:	2	2,3031	0,265	-0,062
10	Q13428 TCOF_HUMAN	K.VGPATPSAQVGK.W		2	2,3029	0,309	-0,11
10	P78559 MAP1A_HUMAN	E.RFS#PSLE.A	S2276:	2	2,2979	0,171	0,466
10	Q9C0C9 UBE2O_HUMAN	E.QLLTGS#PTS#PTVEPEKPTRE.K	S836:S839:	2	2,2951	0,331	0,839
10	Q6VMQ6 MCAF1_HUMAN	E.KLAPS#EDE.L	S445:	2	2,2946	0,149	-0,189
10	Q14692 BMS1_HUMAN	K.AGLSPANQCQSDR.V		2	2,2849	0,302	-0,096
10	Q7Z2W4 ZCCHV_HUMAN	E.FLASASASAERS#CT#PS#PDQISHR.A	S271:T273:S275:	3	2,2844	0,152	1,82
10	Q99700 ATX2_HUMAN	E.NKGIS#PVVSE.H	S783:	2	2,2761	0,13	-1,099
10	Q9NQS7 INCE_HUMAN	K.KPEDNHTQCQLVPVVE.I		2	2,2759	0,109	-0,387
10	P46821 MAP1B_HUMAN	K.SDIS#PLTPR.E	S1785:	2	2,2733	0,342	0,229
10	Q06830 PRDX1_HUMAN	R.QITVNDLPVGR.S		2	2,2722	0,244	0,302
10	P00533 EGFR_HUMAN	E.DHFLSLQR.M		2	2,2694	0,236	-0,24
10	P26639 SYTC_HUMAN	K.M*GGEEKPIGAGE.E		2	2,2657	0,325	0,307
10	P46063 RECQ1_HUMAN	E.LKLIYVT#PE.K	T190:	2	2,26	0,374	-0,106
10	P42696 RBM34_HUMAN	R.LGQVASSLFR.G		2	2,2586	0,364	0,226
10	P62753 RS6_HUMAN	R.LSS#LRASTS#KSE.S	S236:S242:	2	2,2572	0,29	-0,086
10	Q9UGP4 LIMD1_HUMAN	E.NGAPAVGPPVQPR.T		2	2,2562	0,267	-0,42
10	Q92622 K0226_HUMAN	E.YLAIGNLDPR.G		2	2,2541	0,324	0,108
10	Q13112 CAF1B_HUMAN	E.NKGGTES#LDP.-	S556:	2	2,2421	0,249	-0,222

10	Q58FF7 H90B3_HUMAN	K.HSQFIGYPITLYLEK.E		3	2,2412	0,088	0
10	P46821 MAP1B_HUMAN	E.SEKPLTQSGGAPPPGGK.Q		3	2,2379	0,261	0,107
10	P52948 NUP98_HUMAN	E.NGERFS#FLS#KPVDE.N	S635:S638:	2	2,2376	0,212	0,205
10	P26006 ITA3_HUMAN	R.TGAVYLCPLTAHKDDCE.R		3	2,2349	0,197	0,281
10	P05787 K2C8_HUMAN	E.VDPNIQAVR.T		2	2,2296	0,231	-0,241
10	P62753 RS6_HUMAN	R.LSS#LRASTSKSES#S#QK.-	S236:S246:S247:	3	2,2248	0,102	0,189
10	Q14493 SLBP_HUMAN	R.HM*DS#QVEDEFDLE.A	S247:	2	2,2231	0,226	0,144
10	O75140 DEPD5_HUMAN	R.KVS#VDQTATPM*LD.G	S1081:	2	2,2223	0,272	0,163
10	O94909 K0819_HUMAN	K.DRLGS#PLAVDE.A	S450:	2	2,2221	0,183	0,097
10	P22314 UBA1_HUMAN	R.ALPAVQQNNLDE.D		2	2,2219	0,223	-0,093
10	Q02952 AKA12_HUMAN	K.SPSS#PVERE.M	S1331:	2	2,2204	0,174	-0,453
10	Q92889 XPF_HUMAN	E.ISS#S#PESCPPEIKHEE.F	S509:S510:	2	2,2155	0,374	0
10	Q8TD19 NEK9_HUMAN	R.LNPAVTCAGK.G		2	2,21	0,352	-0,118
10	P05387 RLA2_HUMAN	E.DVIAQGIGK.L		2	2,2072	0,26	0,677
10	Q9NQS7 INCE_HUMAN	E.QHVTQLM*STEPLPR.T		3	2,2031	0,255	0,111
10	Q96AQ6 PBIP1_HUMAN	E.GQSPQSLPSTPK.A		2	2,2028	0,294	-0,092
10	Q9H4G0 E41L1_HUMAN	E.FSRPAS#VSE.N	S441:	2	2,1994	0,083	0
10	Q9BTT0 AN32E_HUMAN	E.VGLSYLM*K.E		2	2,1971	0,123	0,066
10	P15408 FOSL2_HUMAN	R.RS#SSSGDQSSDSLNS#PTLLAL.-	S307:S320:	3	2,1937	0,155	0,08
10	Q9Y4C8 RBM19_HUMAN	E.LSDM*DYLK.S		2	2,1914	0,17	0,122
10	P35221 CTNA1_HUMAN	E.FKAM*DS#I.-	S905:	2	2,1899	0,278	-0,202
10	P49023 PAXI_HUMAN	E.HVYSFPNK.Q		2	2,187	0,253	0,369
10	P27816 MAP4_HUMAN	E.VALTEDQVPALK.T		2	2,1863	0,256	0,19
10	Q9P260 K1468_HUMAN	R.EPSTAS#GGGQLNR.A	S170:	2	2,1846	0,315	0,27
10	Q92538 GBF1_HUMAN	E.KSQSASVES#IPE.V	S352:	2	2,1825	0,191	-0,727
10	Q5TAQ9 WD42A_HUMAN	E.GRETSS#GIEVE.A	S37:	2	2,1814	0,18	-0,098
10	Q9BRS8 LARP6_HUMAN	E.EGRLNCSTS#PE.I	S409:	2	2,1811	0,104	0
10	Q03252 LMNB2_HUMAN	R.AGGPATPLS#PTR.L	S17:	2	2,1783	0,171	-0,101
10	P12004 PCNA_HUMAN	E.DNADTLALVFEAPNQEK.V		2	2,1775	0,198	0,195
10	Q9Y624 JAM1_HUMAN	E.FKQTSS#FLV.-	S296:	2	2,1764	0,425	0,215
10	P35908 K22E_HUMAN	K.DVDNAYMIK.V		2	2,172	0,311	0,228
10	Q9UNX4 WDR3_HUMAN	E.KLILTLT#.-	T943:	2	2,1679	0,349	0,277
10	P35908 K22E_HUMAN	K.FASFIDKVR.F		2	2,1676	0,23	0,113
10	O95232 CROP_HUMAN	E.VNGTSEDIKSEGD#QSN.-	T429:	2	2,1652	0,185	-0,197
10	P17301 ITA2_HUMAN	K.AIASIPTE.Y		2	2,1642	0,094	0,064
10	P35030 TRY3_HUMAN	D.TLDNDIM*LIK.L		2	2,1622	0,28	0
10	P17612 KAPCA_HUMAN	E.IRV#INE.K	S339:	2	2,1568	0,204	-0,201
10	P13645 K1C10_HUMAN	K.NHEEEMKDLR.N		3	2,1564	0,159	0,351
10	Q8NG31 CASC5_HUMAN	R.LVANDSQLT#PLEE.W	T1042:	2	2,1536	0,288	0,323

10	Q96R06 SPAG5_HUMAN	E.KGVNTS#VM*LE.N	S353:	2	2,1531	0,12	0,312
10	Q07157 ZO1_HUMAN	E.YSM*YSTDSR.H		2	2,1526	0,215	0,108
10	Q14247 SRC8_HUMAN	E.RLPSSPVY#E.D	Y421:	2	2,1502	0,26	0,216
10	P01100 FOS_HUMAN	E.ADSFPSCAAHR.K		3	2,1498	0,115	0,354
10	P78364 PHC1_HUMAN	E.ALSPTS#PGPLSVR.A	S898:	2	2,1472	0,18	0,09
10	Q66K74 MAP1S_HUMAN	R.LLSL#PLR.G	S657:	2	2,1388	0,127	0,423
10	P05186 PPBT_HUMAN	D.IDVIM*GGGR.K		2	2,1378	0,182	-0,131
10	Q6P4F7 RHGBA_HUMAN	E.LT#PSNLNNK.H	T567:	2	2,1365	0,221	0,113
10	O75509 TNR21_HUMAN	R.NGSFITKE.K		2	2,1342	0,261	0,204
10	P49321 NASP_HUMAN	D.KTEEM*PNDSVLE.N		2	2,1338	0,181	-0,173
10	Q9H5H4 ZN768_HUMAN	E.SRSPGLVPPS#PE.F	S97:	2	2,1335	0,187	0,562
10	Q9BYK8 PR285_HUMAN	K.AEPGDEALS#PASR.D	S1006:	2	2,132	0,318	-0,973
10	Q9UKM9 RALY_HUMAN	E.AGLPQGEAR.T		2	2,1315	0,206	-1,493
10	Q9NTJ3 SMC4_HUMAN	K.NTNAEES#LPE.I	S982:	2	2,131	0,097	0
10	Q8IWE5 PKHM2_HUMAN	E.VLCQLKR.D		2	2,1289	0,157	0,399
10	O75943 RAD17_HUMAN	E.HGM*IDPDS#GDE.A	S613:	2	2,1254	0,157	0
10	P31483 TIA1_HUMAN	K.TLYVGNLSR.D		2	2,122	0,386	0,119
10	Q3KQU3 MA7D1_HUMAN	K.SLSRT#PETLLPFAEAE.A	T813:	2	2,119	0,223	0,066
10	P23396 RS3_HUMAN	E.ILPTT#PISEQK.G	T221:	2	2,1151	0,126	-0,093
10	P52948 NUP98_HUMAN	R.FSFLSKPVDE.N		2	2,1113	0,198	0
10	Q6ZRV2 FA83H_HUMAN	E.SKGS#PTSAYPE.R	S870:	2	2,1109	0,287	-0,101
10	##A6NND7 A6NND7_HUMAN	D.TQPGST#TPPDKE.H	T657:	2	2,1026	0,121	-0,091
10	Q9Y608 LRRF2_HUMAN	R.RGS#GDTSSLIDPDTSLSE.L	S328:	2	2,1003	0,164	0,509
10	P48681 NEST_HUMAN	E.GDRGS#PFQEEE.G	S1577:	2	2,0975	0,123	0,092
10	Q9Y613 EPN1_HUMAN	E.LLAGEVPAR.S		2	2,0972	0,236	0,263
10	Q7Z2Z1 CO042_HUMAN	E.NKSPLLS#VPFLSSAR.R	S824:	3	2,095	0,085	-0,216
10	Q8IYB7 DI3L2_HUMAN	E.DCNFALGQLAK.S		2	2,0938	0,203	0
10	P05386 RLA1_HUMAN	E.S#DDDDM*GFGLFD.-	S104:	2	2,0934	0,29	-0,186
10	Q9H6X2 ANTR1_HUMAN	R.DLGAIYVCVGVK.D		2	2,0924	0,201	0,189
10	Q8IZD2 MLL5_HUMAN	E.CKDTQIVS#DAEVIQE.Q	S623:	2	2,0914	0,192	0,538
10	Q14203 DCTN1_HUMAN	E.TM*DALQADIDQLE.A		2	2,0896	0,105	-0,083
10	Q9H8W4 PKHF2_HUMAN	R.SDSYSQSLK.S		2	2,0893	0,359	0,18
10	Q13367 AP3B2_HUMAN	E.KAFYGS#EEDE.A	S272:	2	2,0876	0,098	-0,292
10	O75821 EIF3G_HUMAN	K.GIPLATGDTS#PEPE.L	S42:	2	2,0859	0,109	0,333
10	P04264 K2C1_HUMAN	R.SLVNLGGSK.S		2	2,0784	0,211	-0,349
10	Q14849 STAR3_HUMAN	K.SFSAQERE.Y		2	2,0774	0,1	0,064
10	Q92667 AKAP1_HUMAN	R.DKAIT#PPLPE.S	T533:	2	2,0764	0,118	0,42
10	Q6ZS30 NBEL1_HUMAN	K.SFSVHSDRE.S		2	2,0732	0,196	0,917
10	P08473 NEP_HUMAN	R.NDPM*LLYNK.M		2	2,0693	0,165	0,326

10	P28347 TEAD1_HUMAN	R.M*SDSADKPIDNDAE.G		2	2,0665	0,116	0
10	P62753 RS6_HUMAN	R.LSS#LRAS#TSKSESS#QK.-	S236:S240:S247:	2	2,0656	0,181	0,063
10	P50991 TCPD_HUMAN	R.FSNISAAK.A		2	2,0568	0,201	0,437
10	P04264 K2C1_HUMAN	K.DVDGAYMTK.V		2	2,0564	0,237	0,488
10	P35908 K22E_HUMAN	R.TAAENDFVTLKK.D		3	2,0564	0,136	0
10	Q9BQY9 DBND2_HUMAN	E.SQRPPIGSIS#SM*E.V	S153:	2	2,05	0,131	0,493
10	Q63ZY3 KANK2_HUMAN	E.IASM*LYSR.M		2	2,0489	0,259	0,064
10	P62256 UBE2H_HUMAN	R.M*DTDVVKLIE.S		2	2,0489	0,177	0,621
10	P39880 CUX1_HUMAN	E.LSLTGASR.S		2	2,0434	0,276	0,303
10	Q14739 LBR_HUMAN	E.KFS#LSQE.S	S154:	2	2,0422	0,129	0
10	P13645 K1C10_HUMAN	R.QSVEADINGLR.R		2	2,0414	0,337	0,203
10	Q9BVJ6 UT14A_HUMAN	E.TKDS#GSQEVLSE.L	S451:	2	2,0363	0,09	0,179
10	P02545 LMNA_HUMAN	R.LRLS#PS#PTSQR.S	S390:S392:	3	2,0342	0,203	0,13
10	Q9UIF9 BAZ2A_HUMAN	E.KALLST#PNGAPE.G	T1594:	2	2,0277	0,219	0,191
10	P54289 CA2D1_HUMAN	E.SGYTFIAPR.D		2	2,0275	0,252	-0,06
10	##Q9Y6A2 CP46A_HUMAN	D.QMS#VPT#QGDAK.A	S322:T325:	3	2,0258	0,089	-1,314
10	Q9P266 K1462_HUMAN	K.AGASGQPPSGPPGTGNE.Y		2	2,0252	0,22	0
10	P67809 YBOX1_HUMAN	K.AADPPAENSS#APEAE.Q	S314:	2	2,0242	0,23	0
10	Q99549 MPP8_HUMAN	R.VTAVPVSAADST#EE.L	T21:	2	2,0155	0,149	-0,168
10	Q9Y3P9 RBGP1_HUMAN	K.IVGNQSEQLQKE.L		2	2,0142	0,109	-0,171
10	Q8NI35 INADL_HUMAN	E.KVPDS#PENE.L	S522:	2	2,0133	0,115	0,223
10	Q66K74 MAP1S_HUMAN	E.RLSLS#PLR.G	S657:	2	2,0131	0,149	0,06
10	Q86U44 MTA70_HUMAN	E.AALSPTFR.S		2	2,0111	0,219	-0,778
10	P46821 MAP1B_HUMAN	K.IPPM*EEPSYTDNDLSE.L		2	2,011	0,329	-0,062
10	Q8IW41 MAPK5_HUMAN	K.QVIEEQTT#SHES#Q.-	T468:S472:	2	2,001	0,291	-0,146
10	Q15018 K0157_HUMAN	R.LQQAVLSR.Q		2	2	0,21	-0,133
10	P13647 K2C5_HUMAN	K.AQYEEIANR.S		2	1,9962	0,232	0
10	P35527 K1C9_HUMAN	R.QGVDADINGLR.Q		2	1,9902	0,267	-0,211
10	Q58FF7 H90B3_HUMAN	E.DLPLNISRE.M		2	1,9853	0,186	0,231
10	Q8WYQ9 ZCH14_HUMAN	E.YSSSSSPM*GVQAR.E		2	1,9832	0,269	0
10	Q9BYK8 PR285_HUMAN	E.QAAVVAM*VK.A		2	1,9776	0,322	0
10	Q9Y5U2 TSSC4_HUMAN	E.LAHLAGPGS#PE.A	S265:	2	1,9775	0,096	0,108
10	P41743 KPCI_HUMAN	R.KIDQSEFE.G		2	1,9714	0,134	0,184
10	Q5T4S7 UBR4_HUMAN	K.LCTFTITQK.E		2	1,9683	0,204	0,11
10	Q9ULR0 ISY1_HUMAN	K.FIAHVPVPSQQEIEE.A		2	1,9627	0,205	0,212
10	Q8IYA6 CKP2L_HUMAN	E.HDLVVAS#LDE.L	S713:	2	1,9597	0,188	-0,311
10	O14974 MYPT1_HUMAN	R.KTGS#YGALAE.I	S445:	2	1,9554	0,089	0,34
10	Q9HA05 Q9HA05_HUMAN	K.M*NSIVYQK.Q		2	1,9486	0,225	-0,122
10	P06733 ENOA_HUMAN	E.VDLFTS#KGLFR.A	S27:	2	1,9406	0,189	0

10	Q96L91 EP400_HUMAN	K.ALS#PVTSR.T	S736:	2	1,9402	0,156	0,134
10	P67809 YBOX1_HUMAN	E.TKAADPPAENSS#APEAE.Q	S314:	2	1,9391	0,31	0,069
10	Q6PL18 ATAD2_HUMAN	E.LRNNSNT#CNIE.N	T1245:	2	1,9357	0,206	0,259
10	P06748 NPM_HUMAN	K.M*SVQPTVSLGGFE.I		2	1,9337	0,175	0,089
10	P13645 K1C10_HUMAN	R.LAADDFR.L		2	1,9337	0,242	0,302
10	Q86U44 MTA70_HUMAN	E.AALS#PTFR.S	S43:	2	1,9303	0,241	0,388
10	P27824 CALX_HUMAN	R.GTLSGWILSK.A		2	1,9208	0,235	0,23
10	P46821 MAP1B_HUMAN	E.QYGFLTPTK.Q		2	1,9205	0,195	0
10	P68104 EF1A1_HUMAN	E.SFS#DYPPPLGR.F	S416:	2	1,9107	0,152	0,3
10	Q9H501 ESF1_HUMAN	E.M*QSVVQLIM*TR.D		2	1,9073	0,198	1,003
10	Q13200 PSMD2_HUMAN	E.DVLTL LLPVM*GDSK.S		2	1,9052	0,198	-0,241
10	P54289 CA2D1_HUMAN	K.IIM*LFTDGGEEER.A		2	1,9014	0,113	0,087
10	Q6S8J3 A26CA_HUMAN	R.AVFP SIVGRPR.Q		2	1,8918	0,13	0,102
10	Q9Y2S7 PDIP2_HUMAN	E.DILPYTSTDQVPIQHE.L		2	1,8893	0,177	0,592
10	Q9H0E9 BRD8_HUMAN	K.GDETPLTNVK.T		2	1,8777	0,238	-0,114
10	O43396 TXNL1_HUMAN	K.GYM*DLM*PFINK.A		2	1,876	0,13	-0,179
10	Q13435 SF3B2_HUMAN	R.SRGS#DSPAADVE.I	S337:	2	1,8647	0,158	0
10	Q8IX12 CCAR1_HUMAN	R.LLLPTPTVKQE.S		2	1,8567	0,168	0
10	P35527 K1C9_HUMAN	K.TLLDIDNTR.M		2	1,8562	0,178	0,46
10	P05783 K1C18_HUMAN	R.STFSTNYR.S		2	1,8548	0,334	0,25
10	P48960 CD97_HUMAN	E.GCQVLGSK.N		2	1,8546	0,205	0,719
10	P13693 TCTP_HUMAN	E.DGVTPYM*IFFK.D		2	1,8543	0,173	-0,091
10	Q9Y2W2 WBP11_HUMAN	E.LTPLQAM*M*LR.M		2	1,8498	0,294	0,101
10	O60678 ANM3_HUMAN	K.QQTPCLFCNR.L		2	1,8467	0,294	0,276
10	Q9Y6E0 STK24_HUMAN	K.ADPEELFTKLE.K		2	1,8452	0,121	-0,094
10	O14641 DVL2_HUMAN	E.RTSS#FSSVTD.S	S252:	2	1,8416	0,175	-0,209
10	P50402 EMD_HUMAN	E.DALLYQSK.G		2	1,8307	0,267	0,13
10	P21333 FLNA_HUMAN	E.VVIQDPM*GQK.G		2	1,8272	0,223	-0,431
10	O94762 RECQ5_HUMAN	E.GVQGPPM*APEK.Y		2	1,826	0,169	0,217
10	P28066 PSA5_HUMAN	R.GVNTFS#PE.G	S16:	2	1,8217	0,128	-0,131
10	Q9UN86 G3BP2_HUMAN	E.ERQPS#PEPVQE.N	S163:	2	1,8161	0,155	0,089
10	Q96G28 CC104_HUMAN	K.THTSQAILQPVLAAE.D		2	1,8141	0,176	0,386
10	Q8IY17 PLPL6_HUMAN	E.TPSAPLLSR.C		2	1,8091	0,387	-0,13
10	Q9H6Y2 WDR55_HUMAN	R.IRDT#PEDIVLE.A	T31:	2	1,7844	0,109	0,442
10	P04264 K2C1_HUMAN	R.DYQELMNTK.L		2	1,7758	0,108	0,107
10	P08651 NFIC_HUMAN	R.SFVGLGPR.D		2	1,7705	0,188	0,22
10	P46821 MAP1B_HUMAN	K.SDISPLT#PR.E	T1788:	2	1,7677	0,2	0,343
10	P21333 FLNA_HUMAN	R.RLTVS#SLQE.S	S2338:	2	1,7517	0,088	0,11
10	Q96R06 SPAG5_HUMAN	E.STPVPLLGSDK.S		2	1,7509	0,13	0

10	P35908 K22E_HUMAN	R.LQGEIAHVK.K		2	1,7505	0,249	0
10	Q96PK6 RBM14_HUMAN	R.TQPM*TAQAASYR.A		2	1,7461	0,211	-0,546
10	Q9UJM3 ERRFI_HUMAN	E.DQVVCQFK.K		2	1,745	0,086	-0,064
10	Q12830 BPTF_HUMAN	E.DAM*TVLTPLEKDYE.G		2	1,7441	0,149	1,751
10	Q9UBG0 MRC2_HUMAN	E.KNILVS#DM*E.M	S1470:	2	1,7437	0,181	0,213
10	P48634 BAT2_HUMAN	E.KELTAS#VTE.A	S1788:	2	1,7364	0,113	0,115
10	Q3ZCQ8 TIM50_HUMAN	E.DDPLAAFQ.Q		2	1,7238	0,12	0,348
10	Q9P260 K1468_HUMAN	R.EPSTASGGGQLNR.A		2	1,7195	0,361	0,287
10	P18615 NELFE_HUMAN	K.GPVPTFQPFQR.S		2	1,7132	0,18	-0,096
10	Q13445 TMED1_HUMAN	E.FTFLLPAGR.K		2	1,694	0,198	0,06
10	P13473 LAMP2_HUMAN	E.NATCLYAK.W		2	1,6895	0,273	0,259
10	P20645 MPRD_HUMAN	K.SNGKETVVGR.L		2	1,6732	0,165	-0,35
10	Q9HCF4 ALO17_HUMAN	K.FCSQCGER.L		2	1,6683	0,196	-0,117
10	Q9Y6D5 BIG2_HUMAN	E.IGDGKGLDM*AR.R		2	1,6635	0,102	-0,425
10	Q9BQY9 DBND2_HUMAN	E.LSLPVPTSDR.T		2	1,6612	0,232	0,225
10	P13010 KU86_HUMAN	E.DIIQGFR.Y		2	1,6534	0,098	0,287
10	P35613 BASI_HUMAN	R.FFVSSQGR.S		2	1,6509	0,116	0,18
10	P30533 AMRP_HUMAN	E.AEFEPR.V		2	1,648	0,112	0,347
10	O00541 PESC_HUMAN	E.GDYVPPEK.L		2	1,6446	0,198	0,135
10	P35908 K22E_HUMAN	K.FASFIDK.V		2	1,6443	0,111	0,221
10	Q13405 RM49_HUMAN	E.DFLSPLLQK.T		2	1,6417	0,141	0
10	Q99650 OSMR_HUMAN	K.APSM*LGLM*TSPE.N		2	1,6312	0,106	0,289
10	P13645 K1C10_HUMAN	K.SEITELRR.N		2	1,6309	0,138	0,182
10	O15085 ARHGB_HUMAN	E.LDRNLAEDAS#STE.A	S1312:	2	1,5762	0,123	-0,081
10	Q12888 TP53B_HUMAN	D.SLSTNSSDLVAPS#PDAFR.S	S366:	2	1,5628	0,293	0,251
10	Q14202 ZMYM3_HUMAN	E.TTSIATAR.R		2	1,5605	0,247	0,371
10	Q15149 PLEC1_HUMAN	E.FADM*LSGNAGGFRS#R.S	S4382:	2	1,5545	0,382	0
10	P13645 K1C10_HUMAN	K.SEITELR.R		2	1,5543	0,106	-0,072
10	Q9Y4P8 WIPI2_HUMAN	K.GTYVPSS#PTR.L	S413:	2	1,552	0,09	-0,32
10	P08670 VIME_HUMAN	R.SYVTTSTR.T		2	1,5288	0,257	0,2
10	##A6NL99 AQP73_HUMAN	E.HSGM*KPLVTIGHD.E		2	1,5158	0,115	-1,473
10	P14174 MIF_HUMAN	R.ASVPDGFLSE.L		2	1,4694	0,102	-0,06
10	P11717 MPRI_HUMAN	R.VQSSIAFLCGK.T		2	1,4624	0,083	0,202
10	Q8WW12 PCNP_HUMAN	K.ETVPTLAPK.T		2	1,4435	0,142	-0,255
10	O95155 UBE4B_HUMAN	R.SQSS#EGVSSLSLSSPS#NSLE.T	S79:S90:	2	1,4133	0,251	0,241
10	Q9BQY9 DBND2_HUMAN	E.ELSLPVPTSDR.T		2	1,4034	0,128	0
10	Q9P258 RCC2_HUMAN	E.YNPR#L.-	T521:	2	1,3551	0,227	0,145
10	Q9UKY7 CDV3_HUMAN	E.VDYSGLR.V		2	1,2992	0,168	0,301
10	Q8WUF5 IASPP_HUMAN	E.GPVARPLS#PTR.L	S489:	2	1,2701	0,316	-0,099

10	P06748 NPM_HUMAN	E.GS#PIKVTLATLK.M	S70:	2	1,1967	0,148	0,187
10	Q9H6Z4 RANB3_HUMAN	E.AQLPPFPR.E		2	1,1623	0,124	0,132
11	Q9H9E3 COG4_HUMAN	-.M*ADLDS#PPKLSGVQQPSEGVGGGR.C	S6:	3	6,8763	0,368	0,443
11	P49840 GSK3A_HUMAN	R.ARTSS#FAEPGGGGGGGGGGPGGSASGPGGTGGGK.A	S21:	3	6,2452	0,543	0,2
11	Q92734 TFG_HUMAN	E.INKNVM*SAFGLTDDQVSGPPSAPAEDR.S		3	6,079	0,458	0,194
11	Q02952 AKA12_HUMAN	E.TCVSGEDPTQGADLS#PDEK.V	S483:	2	6,0366	0,574	0,234
11	Q92734 TFG_HUMAN	K.NVM*SAFGLTDDQVSGPPSAPAEDR.S		3	5,8813	0,503	0,591
11	Q8IY92 BTBDC_HUMAN	E.GGS#PVSGQLLAGVQVQK.Q	S201:	2	5,8456	0,524	-0,072
11	P40425 PBX2_HUMAN	E.KGGGSAAAAAAAAAASGGGVS#PDNSIE.H	S151:	2	5,7823	0,51	0,11
11	P08651 NFIC_HUMAN	R.TGM*GSDQEDSKPITLDTDFQE.S		2	5,7668	0,487	0,703
11	P13667 PDIA4_HUMAN	E.NGVLVLDANFDNFVADKD.T		2	5,7302	0,464	0,117
11	Q06190 P2R3A_HUMAN	E.GFEDYETDEPAS#PSEFGNK.S	S1121:	2	5,6967	0,537	0
11	P49815 TSC2_HUMAN	E.LQTLQDILGDPGDKADVGRSL#PE.V	S1411:	3	5,6859	0,439	0,145
11	Q9P287 BCCIP_HUMAN	E.LTDLLIQNHIGSVIK.Q		2	5,6824	0,482	-0,068
11	Q7Z417 NUFP2_HUMAN	E.NQSVDKSDTIPIPNGVVTNNSGYITNGYM*GK.G		3	5,678	0,549	0,666
11	Q9NYV4 CD2L7_HUMAN	E.TTSGTSTPEVKNSS#PAPPQPAPGKVE.S	S1083:	3	5,6319	0,533	0,069
11	P05783 K1C18_HUMAN	R.STS#FRGGM*GSGGLATGIAGGLAGM*GGIQNEKE.T	S53:	3	5,5821	0,338	0,713
11	Q92734 TFG_HUMAN	K.NVM*SAFGLTDDQVSGPPSAPAEDR.S		2	5,5244	0,581	0,394
11	O94826 TOM70_HUMAN	E.GYALYAQALTDQQQFGK.A		2	5,4712	0,552	-0,192
11	O60271 JIP4_HUMAN	R.NVS#TGS#AENEEKSE.V	S329:S332:	2	5,4224	0,518	-0,149
11	O95817 BAG3_HUMAN	E.VKVPPAPVPCPPSPGSAVPSS#PK.S	S386:	3	5,3872	0,438	0,217
11	Q02952 AKA12_HUMAN	E.TCVSGEDPTQGADLSPDEK.V		2	5,3629	0,503	-0,365
11	Q9UKV3 ACINU_HUMAN	E.LLVSQHTVQLVGGSL#PLSSPSDTK.A	S478:	3	5,3339	0,415	-0,216
11	Q01970 PLCB3_HUMAN	E.GLGDGPLVACASNGHAPGS#SGHLSGADSESQEE.N	S1216:	3	5,2915	0,598	0,34
11	Q92625 ANS1A_HUMAN	E.VDKT#PPPQPPLISSM*DSISQK.S	T318:	3	5,2841	0,405	-0,62
11	Q96T23 RSF1_HUMAN	K.VGS#PLDYSVLDPSTNGQSPGK.A	S1349:	2	5,2603	0,447	0,739
11	Q9GZR7 DDX24_HUMAN	E.LTDYQLVS#PAKNPSSLFSKE.A	S60:	3	5,2543	0,414	1,35
11	O75694 NU155_HUMAN	E.DQACATCLILACSTAACDRE.V		2	5,2103	0,629	0,534
11	P54105 ICLN_HUMAN	E.VDTTPTVAGQFEDADVDH.-		2	5,2006	0,544	0,127
11	Q9UQ35 SRRM2_HUMAN	K.SKDSLQVQSCPGSLSLCAGVK.S		3	5,1074	0,307	0,524
11	P46100 ATRX_HUMAN	R.LAM*NQNTDKISGSGSNSDM*M*E.N		2	5,0938	0,549	0,107
11	O95817 BAG3_HUMAN	E.VKVPPAPVPCPPSPGSAVPSS#PK.S	S381:	3	5,0851	0,384	0,217
11	Q9C005 DPY30_HUMAN	E.GQTQVAENPHS#EYGLTDNVER.I	S19:	3	5,067	0,503	0,453
11	P51610 HCFC1_HUMAN	E.AAASLVTSTVGGQNGSVVR.V		2	5,0551	0,552	0,066
11	Q14974 IMB1_HUMAN	E.AIGYICQDIDPEQLQDK.S		2	5,04	0,418	-0,122
11	Q12888 TP53B_HUMAN	E.IEPKNS#PEDLGLSLTGDSC.L	S500:	2	5,0389	0,439	0,327
11	Q71U36 TBA1A_HUMAN	K.TIGGGDDSFNTFFSETGAGK.H		2	5,0374	0,533	0,365
11	Q13263 TIF1B_HUMAN	E.TKPVLM*ALAEPGAEGPR.L		3	4,9996	0,345	0,404
11	Q9NZ23 Q9NZ23_HUMAN	E.DQVVSSDIVNNTHGSIFD.A		2	4,9757	0,51	0,376

11	Q7Z5K2 WAPL_HUMAN	E.STGDPFGFDS#DDESLPVSSK.N	S77:	2	4,9492	0,405	0,788
11	Q9BUR4 WDR79_HUMAN	R.GDPPRLS#PDPVAGSAVSQE.L	S54:	2	4,9307	0,551	0
11	Q9BRJ6 CG050_HUMAN	E.AVLRPGLDAEPELS#PEEQRVLE.R	S59:	3	4,9117	0,328	0,362
11	Q96JM3 ZN828_HUMAN	K.LGSVLSPES#PKPTPLT#PLEPQKPGSVVSPE.L	S145:T152:	3	4,9111	0,436	0,227
11	P51991 ROA3_HUMAN	K.RGFVFTFDDHDTVDK.I		3	4,9091	0,306	0,293
11	P08069 IGF1R_HUMAN	E.GFVIHDGECM*QECPSGFIR.N		3	4,905	0,298	0,162
11	P55265 DSRAD_HUMAN	K.TAESQT#PTPSATSFSGK.S	T601:	2	4,8923	0,459	-0,063
11	P80723 BASP_HUMAN	E.AAAAPAESAAPAAGEEPSKEE.G		3	4,8904	0,419	0,094
11	Q9H444 CHM4B_HUMAN	E.ISTAISKPVGFGEFDEDE.L		2	4,8569	0,435	0,354
11	Q9UKN8 TF3C4_HUMAN	K.ILLVDSPGM*GNADDEQEE.E		2	4,8554	0,555	0,47
11	Q13263 TIF1B_HUMAN	E.TKPVLM*ALAEPGAEGPR.L		2	4,8354	0,373	0,067
11	P11388 TOP2A_HUMAN	E.ADDVKGSVPLSS#PPATHFPDETE.I	S1393:	3	4,8243	0,504	0,5
11	Q92754 AP2C_HUMAN	K.SYM*NPGDQS#PADSNK.T	S434:	2	4,8186	0,528	0,286
11	Q8ND56 LS14A_HUMAN	E.TNSGTLPQSSAVGSAFTQDTR.S		2	4,8128	0,566	0,11
11	Q86YP4 P66A_HUMAN	E.ATAQKPTGSVGVSTVTT#PPPLVR.G	T189:	3	4,8035	0,289	0,081
11	Q9BY44 EIF2A_HUMAN	R.SDKS#PDLAPTAPQSTPR.N	S506:	2	4,7684	0,512	0,188
11	O43166 SI1L1_HUMAN	E.DQALAQM*KPYSSS#KDS#PTLASK.V	S1730:S1734:	3	4,7677	1	0,14
11	Q96DF8 DGC14_HUMAN	E.NT#PLRVEGSET#PYVDR.T	T324:T333:	3	4,7641	0,391	0,459
11	O15534 PER1_HUMAN	E.LLLQEDSR#GTGSAASGLGSLGSGSGSHE.G	S1053:	3	4,7606	0,519	0,593
11	O60232 SSA27_HUMAN	E.LDS#DVKDNPALNAQAALSQAR.E	S78:	3	4,7421	0,402	0,076
11	P23443 KS6B1_HUMAN	E.GGQLNES#M*DHGGVGPYELGM*EHCE.K	S53:	3	4,7311	0,459	0
11	O95208 EPN2_HUMAN	R.M*AQVATGM*GSNQITFGR.G		2	4,722	0,584	0,339
11	B0QY74 B0QY74_HUMAN	E.LVSQGIM*PPLKS#PAAFHE.Q	S33:	2	4,6898	0,502	0,363
11	Q14247 SRC8_HUMAN	R.AKTQTPPVSPAPQTEERLPSS#PVYE.D	S418:	3	4,6754	0,269	0,444
11	Q63HJ5 Q63HJ5_HUMAN	K.SAPS#PTSNSTYLTM*NAASRE.I	S295:	2	4,6696	0,545	0,112
11	Q9NWS9 ZN446_HUMAN	K.TEEPLGS#PHPSGTVES#PGEGPQDTRIE.G	S137:S146:	3	4,6619	0,465	0,309
11	Q2QGD7 ZXDC_HUMAN	E.LLAPIKVEPDS#PSRPGAVGQQE.G	S665:	3	4,6488	0,424	0,695
11	Q15149 PLEC1_HUMAN	R.SSS#VGS#SSYPISPAVSR.T	S4386:S4389:	2	4,6429	1	0
11	Q16881 TRXR1_HUMAN	D.LIIIGGGSGGLAAAKE.A		2	4,6408	0,439	0,171
11	O75955 FLOT1_HUMAN	K.ITLVSSGS#GTM*GAAK.V	S385:	2	4,6224	0,485	-0,165
11	P27816 MAP4_HUMAN	E.DTPSSKPTLLANGGHGVEGSDTTGS#PTFLEE.K	S99:	3	4,5988	0,361	0,663
11	Q53GS7 GLE1_HUMAN	E.TSPSSSASALDQPSFVPK.S		2	4,5701	0,463	0,32
11	Q76FK4 NOL8_HUMAN	E.DKPTHIFGS#DS#ECETEE.T	S801:S803:	2	4,5697	0,469	0,325
11	Q5JPI9 METLA_HUMAN	R.SDKGS#PGEDGFVPSALGTRE.H	S21:	2	4,5536	0,518	0,117
11	Q8WXI9 P66B_HUMAN	E.RGRLT#PS#PDIIVLS#DNEASSPR.S	T120:S122:S129:	3	4,5535	0,097	0
11	Q05682 CALD1_HUMAN	E.KGNVFSS#PTAAGT#PNKE.T	S724:T730:	2	4,5449	0,473	0,131
11	Q14247 SRC8_HUMAN	R.AKTQT#PPVS#PAPQTEERLPSS#PVYE.D	T401:S405:S418:	3	4,5419	1	1,382
11	Q96SB3 NEB2_HUMAN	E.NGS#TVATAASPAPEEPKAQAPEKE.A	S331:	3	4,5402	0,421	-0,217
11	Q99459 CDC5L_HUMAN	E.AQNLM*ALTNVDT#PLKGGLNTPHE.S	T377:	3	4,537	0,537	0,415

11	Q15181 IPYR_HUMAN	E.FKDKDFAIDIHK.S		3	4,508	0,371	0,252
11	O75531 BAF_HUMAN	R.DFVAEPM*GEKPVGSLAGIGE.V		2	4,5066	0,503	1,753
11	Q05524 ENO1B_HUMAN	K.DATNVGDEGGFAPNILENK.E		2	4,5043	0,501	0,187
11	O94826 TOM70_HUMAN	E.GYALYAQALTDQQQFGKADE.M		2	4,4901	0,458	0,44
11	Q8WWM7 ATX2L_HUMAN	E.VDGLLTSEPM*GS#PVSSK.T	S594:	2	4,4722	0,358	0,136
11	P18858 DNL1_HUMAN	K.GQKPALDCSQVS#PPRPATSPE.N	S91:	3	4,4715	0,262	0,556
11	Q13283 G3BP1_HUMAN	K.SSS#PAPADIAQTVQEDLR.T	S232:	2	4,463	0,479	0,373
11	Q07955 SFRS1_HUMAN	E.AGDVCIADVYRDGTGVVE.F		2	4,4445	0,375	0,125
11	P35527 K1C9_HUMAN	R.GSGSGSYGGGGSGGGYGGGSGSR.G		2	4,4077	0,511	0,477
11	Q9UNI6 DUS12_HUMAN	E.LFAVDPTTVSQGLKDE.V		2	4,3966	0,417	0,142
11	O00505 IMA3_HUMAN	E.DSDVDADFKAQNVTL.E.A		2	4,3916	0,441	0,207
11	Q99459 CDC5L_HUMAN	E.DGM*ADYSDPSYVKQM*E.R		2	4,3741	0,542	-0,327
11	Q8IZH2 XRN1_HUMAN	E.AQSSQATPVQTSQPDSSNIVKVS#PRE.S	S1645:	3	4,3729	0,407	0
11	Q8NG31 CASC5_HUMAN	R.KSLGT#PTVICT#PTEE.S	T1011:T1017:	2	4,37	0,497	0,408
11	Q5EBL2 ZN628_HUMAN	E.HQPCPGPDAAPQPQEAPEAPK.A		3	4,3624	0,355	0,319
11	O94826 TOM70_HUMAN	E.GYALYAQALTDQQQFGKADE.M		3	4,3584	0,444	0,743
11	Q13263 TIF1B_HUMAN	R.STAPSAASASASAAASS#PAGGGAEALE.L	S50:	3	4,3522	0,491	0,076
11	Q15149 PLEC1_HUMAN	E.ILTDPSDDTKGFFDPNTEE.N		2	4,3506	0,437	0,456
11	Q8NC51 PAIRB_HUMAN	K.QISY#NYSDDLQSNVTEETPE.G	Y244:	2	4,3405	0,572	0,304
11	Q96T23 RSF1_HUMAN	K.VGSPLDYSLVDLPSTNGQS#PGK.A	S1365:	2	4,3378	0,537	0,739
11	P63279 UBC9_HUMAN	R.KDHPFGFVAVPTK.N		3	4,3359	0,344	0,444
11	Q8IY92 BTBDC_HUMAN	E.GGS#PVSGQLLAGVQVQK.Q	S201:	3	4,3358	0,284	0,107
11	P08107 HSP71_HUMAN	R.IINEPTAAAIAYGLDR.T		2	4,33	0,5	-0,217
11	Q15642 CIP4_HUMAN	R.APS#DSSLGTPSDGRPE.L	S296:	2	4,321	0,568	-0,148
11	P22626 ROA2_HUMAN	K.RGFGFVTFDDHDPVDK.I		3	4,3171	0,264	0,593
11	P61160 ARP2_HUMAN	E.LLFNTIQAADIDTR.S		3	4,3163	0,333	0,345
11	P04083 ANXA1_HUMAN	E.VVLALLKTPAQFDADE.L		2	4,3133	0,45	0,071
11	Q8IW19 APLF_HUMAN	E.DNILNETPKS#PVINLPHE.T	S131:	3	4,3025	0,278	0,347
11	Q5T200 ZC3HD_HUMAN	E.SKLLDAHS#LGS#GAGE.G	S1452:S1455:	2	4,3016	0,536	0,304
11	O95817 BAG3_HUMAN	E.VKVPPAPVPCPPPS#PGPSAVPSSPK.S	S377:	3	4,2939	0,416	-1,448
11	P18858 DNL1_HUMAN	E.ALS#PAKQKPALDCSQVS#PPRPATSPE.N	S76:S91:	3	4,2764	0,466	-0,186
11	Q13546 RIPK1_HUMAN	R.SNSAT#EQPGSLHSSQGLGM*GPVEE.S	T337:	2	4,2764	0,492	0,391
11	P22314 UBA1_HUMAN	R.LAGTQPLEVLEAVQR.S		3	4,274	0,349	0,113
11	Q5VT52 K0460_HUMAN	E.AASQSTSAS#PANTTVSTIK.G	S564:	2	4,2693	0,434	-0,321
11	O14795 UN13B_HUMAN	R.DGQAGFGQEKEPLEVTGQAE.K		2	4,2665	0,453	0,35
11	Q12888 TP53B_HUMAN	E.IEPKNS#PEDLGLSLTGDSCK.L	S500:	3	4,2626	0,461	0,245
11	O75694 NU155_HUMAN	E.DQACATCLILACSTAACDRE.V		3	4,2618	0,441	0,64
11	P46821 MAP1B_HUMAN	R.ASVSPM*DEPVPDSESPIEK.V		2	4,2552	0,444	0,421
11	Q9BV73 CP250_HUMAN	E.KAQDLALSQAQTKAS#VSS#LQE.V	S2186:S2189:	3	4,252	0,227	0,078

11	P49840 GSK3A_HUMAN	R.T#SSFAEPGGGGGGGGGGPGGSASGPGGTGGGK.A	T19:	2	4,2503	0,483	0,971
11	O43399 TPD54_HUMAN	E.NGSDNLPSSAGSGDKPLSDPAPF.-		2	4,249	0,482	0,109
11	Q12802 AKP13_HUMAN	E.NALSSGTLQEEQRT#PPPGQDTQQFHE.K	T953:	3	4,2372	0,308	0,554
11	Q3KQU3 MA7D1_HUMAN	E.KESAAPAS#PAPS#PAPSPT#PAPPQK.E	S544:S548:T554:	3	4,2267	0,41	0
11	Q9Y4G8 RPGF2_HUMAN	R.KGYTLAPSGTVDNFSDSGHSE.I		3	4,2256	0,299	0
11	P51610 HCFC1_HUMAN	E.AAASLVTSTVGGQNGSVVR.V		3	4,2029	0,437	0,198
11	P18583 SON_HUMAN	E.HNTVCAAGTS#PVGE.I	S1556:	2	4,1982	0,545	-0,082
11	Q9BVGW5 TIPIN_HUMAN	E.TLLDQS#FKNVQQQLDATSR.N	S282:	3	4,1971	0,268	0,322
11	O94842 TOX4_HUMAN	E.LVSGS#PVALS#PQPR.C	S562:S567:	2	4,1915	0,326	1,012
11	O43379 WDR62_HUMAN	E.LQAITTATTPS#LDSEGQEPALR.S	S1270:	3	4,178	0,425	0,308
11	P09496 CLCA_HUMAN	E.SNGPTDSYAAISQVDR.L		2	4,1721	0,454	-0,145
11	Q9UNS2 CSN3_HUMAN	K.SM*GS#QEDDSGNKPSSYS.-	S410:	2	4,17	0,546	0,978
11	P04406 G3P_HUMAN	K.LVINGNPITIFQER.D		2	4,1638	0,318	0,302
11	P18858 DNL1_HUMAN	E.DEALS#PAKGQKPALDCSQVS#PPRPATSPE.N	S76:S91:	3	4,1634	0,408	-0,458
11	O94826 TOM70_HUMAN	E.GYALYAQALTDQQQFGK.A		3	4,1575	0,432	0,385
11	Q9UKI8 TLK1_HUMAN	R.FTGVASGSTGSGSCSVGAK.A		2	4,1553	0,537	-0,268
11	Q14247 SRC8_HUMAN	R.AKTQT#PPVS#PAPQPTEER.L	T401:S405:	2	4,1522	0,414	0
11	P04083 ANXA1_HUMAN	E.DFGVNEDLADSDAR.A		2	4,1445	0,507	1,041
11	P09874 PARP1_HUMAN	R.GGS#DDSSKDPIDVNYE.K	S782:	2	4,1397	0,441	0,206
11	P13645 K1C10_HUMAN	K.GSLGGGFSSGGFSGGSFSR.G		2	4,1383	0,609	-0,071
11	Q8N556 AFAP1_HUMAN	E.AYSGCSGPVDSECPSS#PVHKAEL	S265:	3	4,1269	0,404	0
11	Q12888 TP53B_HUMAN	K.NS#PEDLGLSLTGDSC.L	S500:	2	4,1197	0,503	-0,069
11	P31949 S10AB_HUMAN	E.FLNLIGGLAM*ACHD.S		2	4,1071	0,501	0,315
11	Q6ZRV2 FA83H_HUMAN	R.RLS#LGQGDSTEAATEE.R	S1003:	2	4,0971	0,459	-0,28
11	Q9NYV4 CD2L7_HUMAN	E.TTSGTSTEPVKNS#SPAPPQPAPGKVE.S	S1082:	2	4,094	0,456	0,554
11	P35527 K1C9_HUMAN	K.VQALEEANNDLENK.I		2	4,0902	0,418	-0,461
11	Q96T23 RSF1_HUMAN	K.VGS#PLDYSVLDPSTNGQSPGK.A	S1349:	3	4,0853	0,292	0,554
11	Q99567 NUP88_HUMAN	K.NQS#PTEAEKPASSSLPSS#PPPQLLTR.N	S35:S50:	3	4,0705	1	0,254
11	Q02790 FKBP4_HUMAN	E.SGAQSAPLPM*EGVDISPKQDE.G		3	4,0616	0,336	0,59
11	Q96FF9 CDA5_HUMAN	K.THS#VPATPTSTPVPNPEAE.S	S107:	2	4,0589	0,462	0,121
11	Q8ND56 LS14A_HUMAN	E.TSNSGTLQSSAVGSAFTQDTR.S		3	4,0538	0,394	0,248
11	Q92888 ARHG1_HUMAN	E.GAETES#PEPGDEGEPGR.S	S374:	2	4,0478	0,521	0,068
11	Q5VT52 K0460_HUMAN	E.AASQSTSAS#PANTTVSTIK.G	S564:	3	4,0342	0,304	-0,481
11	Q15149 PLEC1_HUMAN	R.SSS#VGSSSYPIS#PAVSR.T	S4386:S4396:	2	4,0338	1	0,382
11	Q96RT7 GCP6_HUMAN	E.AEPNTPRPQQS#PPGHTSQSALSGLAQSTVLD.C	S1296:	3	4,0295	0,431	0,45
11	Q14974 IMB1_HUMAN	E.AIGYICQDIDPEQLQDKSNE.I		2	4,0184	0,513	0,313
11	Q06787 FMR1_HUMAN	R.RGPGYTSGTNSEASNAS#ETE.S	S500:	2	4,0164	0,406	0,116
11	O15371 EIF3D_HUMAN	R.YNFPNPNPFVEDDM*DKNE.I		2	4,0095	0,275	0,444
11	P35527 K1C9_HUMAN	R.SGGGGGGGLGSGGSIR.S		2	3,9957	0,532	-0,198

11	P39880 CUX1_HUMAN	E.IQAGSQGQAGASDS#PSAR.S	S1321:	2	3,9941	0,508	-0,276
11	P07737 PROF1_HUMAN	R.DSLLQDGEFSM*DLR.T		2	3,993	0,416	0
11	Q9Y478 AAKB1_HUMAN	E.LSSS#PPGPYHQEPYVCKPEE.R	S182:	3	3,9847	0,189	0,461
11	Q8N1G2 K0082_HUMAN	E.LALSLSSTSDDEPPSSVSHGAK.A		2	3,98	0,497	0,223
11	P46821 MAP1B_HUMAN	K.VLS#PLRS#PPLIGSESAYE.S	S1396:S1400:	2	3,9709	0,301	1,058
11	P14324 FPPS_HUMAN	E.KQDFVQHFSQIVR.V		3	3,9705	0,383	0
11	Q12888 TP53B_HUMAN	E.VLSTQEDLFDQSNK.T		2	3,9688	0,463	0,075
11	P50454 SERPH_HUMAN	R.SAGLAFSLYQAM*AK.D		2	3,9683	0,526	0,248
11	Q86VP6 CAND1_HUMAN	E.TIVDTLCTNM*LSDK.E.Q		2	3,9672	0,46	-0,069
11	O75531 BAF_HUMAN	R.DFVAEPMGEKPVGSLAGIGE.V		2	3,9662	0,575	0,244
11	Q16643 DREB_HUMAN	E.DGSDDLKLAASGEGGLQE.L		2	3,9622	0,489	0,138
11	Q02790 FKBP4_HUMAN	E.SGAQSAPLPM*EGVDISPKQDE.G		2	3,9619	0,429	0,225
11	P49321 NASP_HUMAN	E.AESLDPTVKPVDVGGDEPEEK.V		3	3,9593	0,414	-1,572
11	Q00613 HSF1_HUMAN	E.SEPAPAS#VTALTDAR.G	S344:	2	3,9585	0,406	0,312
11	Q6P2E9 EDC4_HUMAN	E.LGPQLGLDGGPGDGRHNT#PSLLE.A	T807:	3	3,9493	0,342	0,22
11	P55072 TERA_HUMAN	E.DNSVVSLSQPKM*DE.L		2	3,9431	0,43	0,156
11	Q9UHY7 ENOPH_HUMAN	E.DAHLDGAVPIPAASNGVDD.L		2	3,9385	0,592	0,323
11	P24534 EF1B_HUMAN	E.DYVQSM*DVAAFNKI.-		2	3,9346	0,416	0,151
11	O60271 JIP4_HUMAN	E.TRNVTSGS#AENEE.K	S332:	2	3,9281	0,305	0,497
11	P60709 ACTB_HUMAN	D.LYANTVLSGGTTM*YPGIADR.M		3	3,9261	0,279	0,778
11	O60271 JIP4_HUMAN	E.TRNVS#TGS#AENEKSE.V	S329:S332:	2	3,9157	0,584	0,386
11	Q96C36 P5CR2_HUMAN	E.SPTVSTLTSS#PGK.L	S304:	2	3,9151	0,493	-0,339
11	P39880 CUX1_HUMAN	E.IQAGSQGQAGASDPSAR.S		2	3,9019	0,575	0,072
11	Q8TBC4 UBA3_HUMAN	E.NCPACSQLPQNIQFSPSAK.L		3	3,8927	0,418	0,256
11	Q13546 RIPK1_HUMAN	R.S#NSATEQPGSLHSSQGLGM*GPVEE.S	S333:	3	3,892	0,354	0,147
11	Q92598 HS105_HUMAN	E.LNNTCEPVVTQPKPK.I		2	3,8811	0,38	0
11	P17706 PTN2_HUMAN	E.DLSPAFDHS#PNKIM*TE.K	S304:	2	3,8722	0,462	0,064
11	Q5TAQ9 WD42A_HUMAN	E.ASDLSLSLTGDDGGPNR.T		2	3,8706	0,449	-0,073
11	O15534 PER1_HUMAN	R.LRGLDSSS#TAPS#ALGE.R	S811:S815:	2	3,8678	1	0
11	P07602 SAP_HUMAN	K.SLPCDICKDVVTAAGDM*LK.D		3	3,8636	0,381	0,694
11	Q01804 OTUD4_HUMAN	K.TAAAAADVNGFKPLSGNE.Q		2	3,8634	0,522	0,352
11	Q02952 AKA12_HUMAN	E.TDGSTPVADFDAPGTTQKDE.I		2	3,8616	0,45	0,714
11	Q15477 SKIV2_HUMAN	R.GDTVSAAS#PCSAPLAR.A	S245:	2	3,8564	0,413	-0,156
11	Q92922 SMRC1_HUMAN	R.KHS#PS#PPPPTPE.S	S328:S330:	2	3,8551	0,417	0,08
11	P11388 TOP2A_HUMAN	E.ADDVKGSVPLSSS#PPATHFPDETE.I	S1393:	2	3,8533	0,496	0,381
11	P27816 MAP4_HUMAN	E.DTPSSKPTLLANGGHGVEGSDTTGS#PTEFLE.E	S99:	3	3,843	0,337	0,23
11	Q9Y613 EPN1_HUMAN	R.SPGAFDM*SGVRGS#LAE.A	S422:	2	3,8427	0,543	0,073
11	Q9HCD6 TANC2_HUMAN	E.S#FSPSSISNIAFYNK.T	S1890:	2	3,8382	0,348	0,199
11	Q9Y5S9 RBM8A_HUMAN	E.DYDSVEQDGEDPGPQR.S		2	3,8359	0,486	0

11	Q6ZN18 AEBP2_HUMAN	E.LSRLS#PLPPGS#PGSAAR.G	S18:S24:	2	3,8333	0,46	0,134
11	Q7Z417 NUFP2_HUMAN	K.NLS#SDEATNPISR.V	S112:	2	3,8292	0,377	0,329
11	Q5JPI9 METLA_HUMAN	R.SDKGS#PGEDGFVPSALGTR.E	S21:	3	3,828	0,203	0,093
11	O15372 EIF3H_HUMAN	E.ITNCFPPQHTEDDADFDE.V		2	3,826	0,461	0,531
11	O95208 EPN2_HUMAN	R.M*AQVATGM*GSNQITFGR.G		3	3,8233	0,456	0,609
11	Q96SB3 NEB2_HUMAN	E.NGS#TVATAASPAPEPK.A	S331:	2	3,8187	0,444	0,286
11	O14757 CHK1_HUMAN	K.HIQSNLDFSPVNSASSE.N		2	3,8167	0,485	0
11	Q13263 TIF1B_HUMAN	E.GTSAPGGGGPGLTDDS#ATICR.V	S624:	2	3,8114	0,468	-0,991
11	Q9ULR0 ISY1_HUMAN	K.FIAHVPVPSQQEIEE.A		2	3,8081	0,298	0,212
11	P18583 SON_HUMAN	R.AGIEGPLLASDVGR.D		2	3,8053	0,344	0,18
11	Q8IVF2 AHNK2_HUMAN	R.KPDAEVLTVES#PEEE.A	S5175:	2	3,7883	0,459	0,07
11	Q13428 TCOF_HUMAN	K.LDSSPSVSTLAAKDDPDGKQE.A		2	3,7802	0,4	0,326
11	Q5VUA4 ZN318_HUMAN	E.VAILQVDDDSGDPLNLVK.A		3	3,7764	0,275	0,096
11	Q00688 FKBP3_HUMAN	K.TANKDHLVTAYNHLFE.T		2	3,7761	0,525	-0,065
11	Q9UFM0 Q9UFM0_HUMAN	R.DPPSLSSAS#PPGSRE.S	S10:	2	3,776	0,512	-0,078
11	Q16643 DREB_HUMAN	R.GPGS#PAEDLM*FM*E.S	S416:	2	3,7734	0,306	0,327
11	Q8N1G2 K0082_HUMAN	E.LALSLSSTS#DDEPPSSVSHGAK.A	S31:	3	3,772	0,303	0,404
11	Q92754 AP2C_HUMAN	K.SYM*NPGDQS#PADSNKTLK.K	S434:	2	3,7701	0,499	-0,357
11	Q03188 CENPC_HUMAN	E.ASLQFVVEPSEAT#NRSVQAHE.V	T107:	3	3,7646	0,415	0,308
11	P17987 TCPA_HUMAN	E.AAM*LGQAEVQER.I		2	3,7642	0,403	0,158
11	Q8N163 K1967_HUMAN	E.AQGETEPTQAPDALEQAADTSR.R		3	3,7557	0,398	0,303
11	Q8WXI9 P66B_HUMAN	E.RGRLT#PS#PDIIVLSDNE.A	T120:S122:	2	3,7519	0,511	0,239
11	Q13885 TBB2A_HUMAN	R.AILVDLEPGTM*DSVR.S		2	3,7343	0,456	0,374
11	Q6KB66 K2C80_HUMAN	E.KYFSQESEVS#E.-	S451:	2	3,7335	0,351	-0,173
11	Q15424 SAFB1_HUMAN	E.LAEAPTEAPS#PEAR.D	S344:	2	3,7333	0,419	-0,161
11	Q13263 TIF1B_HUMAN	R.VCQKPGDLVM*CNQCE.F		2	3,7325	0,55	0
11	Q5T1M5 FKB15_HUMAN	E.QSASASSGQPQAPLNR.E		2	3,731	0,478	-0,153
11	Q9H444 CHM4B_HUMAN	E.ISTAISKVGFGEFDE.D		2	3,7299	0,479	-0,067
11	Q92598 HS105_HUMAN	E.LNNTCEPVVTQPKPK.I		3	3,7279	0,393	0,106
11	Q13263 TIF1B_HUMAN	E.GTSAPGGGGPGLTDDS#ATICR.V	T620:	2	3,7273	0,586	0,372
11	Q96TA1 NIBL1_HUMAN	K.AVDLGPVKPSDQETGE.Q		2	3,7224	0,452	0
11	Q96T23 RSF1_HUMAN	K.VGSPLDYSLVLDLPSTNGQS#PGKAIE.N	S1365:	2	3,7217	0,364	-0,093
11	P42166 LAP2A_HUMAN	E.SRSST#PLPTISSAENTR.Q	T160:	3	3,7198	0,298	-0,186
11	Q8IZL8 PELP1_HUMAN	E.RGADTAPTLAPEALPSQGEVER.E		3	3,7131	0,302	0,404
11	P10636 TAU_HUMAN	K.SPVVSGDTS#PR.H	S721:	2	3,7093	0,438	-0,31
11	Q9BY44 EIF2A_HUMAN	R.SDKS#PDLAPTPAPQSTPR.N	S506:	3	3,7014	0,25	0,376
11	P30622 CLIP1_HUMAN	R.AT#SPLCTSTASM*VSSSPSTPSNIPQKPSQPAK.E	T146:	3	3,6981	0,273	0,751
11	P54105 ICLN_HUMAN	E.VDTTPTVAGQFEDADV.DH.-		3	3,6862	0,443	0,286
11	P33991 MCM4_HUMAN	E.NVGIDITEPLYM*QR.L		2	3,6673	0,364	0

11	Q99700 ATX2_HUMAN	E.FVSHNPPSEATPPVAR.T		3	3,6448	0,099	-0,515
11	Q03188 CENPC_HUMAN	E.AS#LQFVVEPSEATNR.S	S96:	2	3,6414	0,409	0,353
11	Q8IXM2 CQ049_HUMAN	E.LTM*QLHPVADS#SPAGAK.W	S35:	3	3,64	0,332	-0,503
11	Q8NC51 PAIRB_HUMAN	K.QIS#YNYSDLDQSNVTEETPE.G	S243:	3	3,6368	0,293	0,076
11	Q8WUA4 TF3C2_HUMAN	E.M*SLPTPLPGFEDS#PDQR.R	S63:	2	3,6313	0,344	0,123
11	P11388 TOP2A_HUMAN	K.GSVPLSS#PPATHFPDETE.I	S1393:	2	3,6233	0,431	0,42
11	Q8TDY2 RBCC1_HUMAN	E.M*SQTITDLLSEQK.A		2	3,6153	0,375	0
11	P35568 IRS1_HUMAN	E.QQQQQQLLHPPEPKS#PGEYVNIE.F	S892:	3	3,6146	0,209	0,256
11	Q14247 SRC8_HUMAN	K.TQT#PPVS#PAPQTEERLPS#SPVYE.D	T401:S405:S417:	3	3,6145	1	0,707
11	Q8IZ69 HTF9C_HUMAN	R.VEHPNGT#GVLGPHSPPAQPTPGPPDNTLQE.T	T595:	3	3,6141	0,288	0,352
11	Q9BVS4 RIOK2_HUMAN	E.LLHPLGPDDKNIETK.E		3	3,6123	0,377	0,541
11	P35527 K1C9_HUMAN	K.VQALEEANNDLENK.I		3	3,6108	0,369	-0,346
11	Q2QGD7 ZXDC_HUMAN	E.LLAPIKVEPDS#PSRPGAVGQQE.G	S665:	2	3,6058	0,39	0,412
11	Q7Z460 CLAP1_HUMAN	R.SSS#PGKLLSGYGGLTGGSSR.G	S688:	3	3,5988	0,272	0,091
11	Q9Y4L1 HYOU1_HUMAN	E.DEGVGATTVM*LKE.K		2	3,595	0,455	0,268
11	O75531 BAF_HUMAN	K.HRDFVAEPM*GEKPVGSLAGIGE.V		3	3,5942	0,249	0,396
11	Q14721 KCNB1_HUMAN	E.GQLLYSVDSS#PPKSLPGSTS#PK.F	S773:S783:	3	3,5915	1	-0,076
11	Q9UHI6 DDX20_HUMAN	K.ATS#PKELGCDR.Q	S532:	3	3,5914	0,313	0,278
11	Q14692 BMS1_HUMAN	K.AGLSPANCSQSDRVNLE.K		2	3,5877	0,399	-0,352
11	P35908 K22E_HUMAN	R.NLDLDSIIAEVK.A		2	3,5877	0,364	-0,183
11	Q86VM9 ZCH18_HUMAN	R.DSGSDQDLGAGVR.A		2	3,5815	0,402	-0,964
11	Q9UJU6 DBNL_HUMAN	R.AM*S#TTSISSPQPGK.L	S269:	2	3,5795	0,535	0,164
11	P22234 PUR6_HUMAN	E.LLDS#PGKVLLQSK.D	S27:	2	3,5751	0,369	0,495
11	Q8WXD5 GEMI6_HUMAN	E.DGSM*SVTGIM*GHAVQTVE.T		2	3,5733	0,469	-0,132
11	P27816 MAP4_HUMAN	D.M*ES#PTKLDVTLAK.D	S280:	3	3,5723	0,214	0
11	O75509 TNR21_HUMAN	E.NSALLTVEPS#PQDKNK.G	S541:	2	3,5645	0,387	0
11	P33778 H2B1B_HUMAN	K.AM*GIM*NSFVNDIFER.I		2	3,5626	0,524	-0,137
11	Q15181 IPYR_HUMAN	E.FKDKDFAIDIK.S		2	3,5611	0,341	-0,168
11	P19838 NFKB1_HUMAN	E.VIQAAS#SPVKTTSQLHSLPLS#PASTR.Q	S892:S907:	3	3,5551	1	0,131
11	Q9NY61 AATF_HUMAN	R.NSEDDGVVM*TFSSVK.V		2	3,5432	0,434	0,823
11	Q9Y6A5 TACC3_HUMAN	R.HGGVCAPAAVATS#PPGAIPK.E	S250:	3	3,5409	0,199	0
11	Q05524 ENO1B_HUMAN	K.DATNVGDEGGFAPNILENK.E		3	3,5396	0,316	0,093
11	Q8WZ73 RFFL_HUMAN	R.RAS#LSDLTDLEDIE.G	S240:	2	3,5396	0,208	0,295
11	Q9P1Y6 K1542_HUMAN	E.SIFGTEPEPPLGPSSAM*SK.L		2	3,5326	0,456	0,752
11	Q86WC4 OSTM1_HUMAN	K.RLKSST#S#FANIQE.N	T324:S325:	2	3,5323	0,35	-0,074
11	Q14247 SRC8_HUMAN	R.AKTQT#PPVS#PAPQPTTEE.R	T401:S405:	2	3,5285	0,34	0,881
11	P21127 CD2L1_HUMAN	E.GDYVPDS#PALS#PIELKQELPK.Y	S410:S414:	2	3,5244	0,359	0,298
11	Q8WWM7 ATX2L_HUMAN	E.VDGLLTSEPM*GSPVSSK.T		2	3,5232	0,276	-0,638
11	Q12888 TP53B_HUMAN	E.TEPVEQDSS#QPSLPLVR.A	S831:	2	3,5209	0,262	0,56

11	Q14247 SRC8_HUMAN	R.AKTQT#PPVS#PAPQPTEERLPS#SPVYE.D	T401:S405:S417:	3	3,5207	0,103	0,36
11	Q99459 CDC5L_HUMAN	E.DGM*ADYSDPSYVK.Q		2	3,5094	0,418	-0,083
11	Q92754 AP2C_HUMAN	K.SYM*NGDQS#PADSNK.T	S434:	3	3,5092	0,335	0,536
11	Q14247 SRC8_HUMAN	R.AKTQT#PPVSPAPQPTEE.R	T401:	2	3,5069	0,399	0
11	Q12888 TP53B_HUMAN	K.TVSS#DGCSTPSREE.G	S316:	2	3,501	0,347	0
11	Q86SQ0 PHLB2_HUMAN	E.LLSDLTRT#PPPPSSTFPK.A	T550:	3	3,4936	0,321	0,36
11	Q9UQ35 SRRM2_HUMAN	E.KSATRPS#PS#PERSSTGPEPPAPT#PLLA.E.R	S351:S353:T367:	3	3,493	1	0,473
11	Q9Y490 TLN1_HUMAN	E.GSFVDYQTT#M*VR.T	T1856:	2	3,4873	0,45	-0,081
11	O95373 IPO7_HUMAN	E.TENDDLTNVIQK.M		2	3,486	0,419	0
11	P39880 CUX1_HUMAN	E.IQAGSQQGAGAS#DSPSAR.S	S1319:	3	3,4857	0,344	0,103
11	P35579 MYH9_HUMAN	K.LKQVEDEKNSFR.E		3	3,4835	0,283	0,245
11	P98170 BIRC4_HUMAN	E.VLVADLVNAQK.D		2	3,4827	0,481	0,209
11	Q14C86 GAPD1_HUMAN	E.LPPAAAGATSLVAAPHSSS#SSPS#K.D	S948:S952:	3	3,4811	0,095	0,445
11	Q7Z3K3 POGZ_HUMAN	R.SFLVASVLPGPDGNINS#PTR.N	S1338:	2	3,4629	0,444	0,46
11	Q53GS7 GLE1_HUMAN	E.TSPSSTSASALDQPSFVPK.S		3	3,462	0,259	0,288
11	O15357 SHIP2_HUMAN	K.VFDQSS#PM*VTR.L	S241:	2	3,4613	0,412	-0,082
11	P54105 ICLN_HUMAN	D.TTPTVAGQFEDADVDH.-		2	3,4608	0,536	0,143
11	P46100 ATRX_HUMAN	R.LAM*NQNTDKISGSGSNSDM*M*E.N		3	3,4581	0,26	0
11	Q92538 GBF1_HUMAN	E.GTHVEKSQSAS#VES#IPEVLEE.C	S349:S352:	3	3,4566	0,084	0,152
11	O95208 EPN2_HUMAN	R.MAQVATGM*GSNQITFGR.G		2	3,4548	0,507	0,342
11	P46821 MAP1B_HUMAN	E.RASVSPM*DEPVPDESPIEK.V		3	3,4516	0,282	0,418
11	Q96A49 SYAP1_HUMAN	E.AVRPKT#PPVVIK.S	T248:	3	3,4485	0,229	0,132
11	Q7Z6Z7 HUWE1_HUMAN	R.DSAVAISGADSR.G		2	3,4455	0,424	0
11	Q12888 TP53B_HUMAN	K.TVSSDGCSTPSREE.G		2	3,4404	0,46	0,484
11	Q8WUA4 TF3C2_HUMAN	E.MSLPTPLPGFEDS#PDQR.R	S63:	2	3,4367	0,344	0,31
11	Q6P0N0 CN106_HUMAN	E.KDYFNSDS#A.-	S1131:	2	3,4286	0,413	0,443
11	P31949 S10AB_HUMAN	E.FLNLIIGLAM*ACHD.S		3	3,4274	0,381	0,236
11	Q8N1G4 LRC47_HUMAN	E.NKEEGSL#DTE.A	S520:	2	3,4256	0,376	-0,852
11	Q03164 HRX_HUMAN	K.NALKESS#PAS#PLQIE.S	S2543:S2546:	2	3,4201	0,286	0
11	P21333 FLNA_HUMAN	E.VLVYVEDPAGHQEE.A		2	3,4181	0,49	0
11	P31946 1433B_HUMAN	E.ILNS#PEKACSLAK.T	S186:	2	3,4175	0,235	-0,323
11	P46821 MAP1B_HUMAN	E.KVSPSKS#PSLSPSPS#PLE.K	S1256:S1265:	3	3,4165	1	0,264
11	Q9NPI6 DCP1A_HUMAN	E.RKASS#PS#PLTIGTPE.S	S523:S525:	2	3,416	0,443	0,072
11	P35908 K22E_HUMAN	R.HGGGGGGFGGGGFGSR.S		3	3,4126	0,357	0,485
11	O60271 JIP4_HUMAN	E.TRNVS#TGS#AENEK.S	S329:S332:	2	3,4062	0,432	-0,58
11	Q12756 KIF1A_HUMAN	E.GRYGATDLRT#PQPCS#RPAS#PEPE.L	T1523:S1528:S1532:	3	3,4052	0,165	-0,197
11	Q07955 SFRS1_HUMAN	E.AGDVCYADVYR.D		2	3,4001	0,457	-0,379
11	Q9NWS6 F118A_HUMAN	K.QQS#PDADRVDSTLLGNACQD.C	S311:	3	3,3919	0,317	0,694
11	O94762 RECQ5_HUMAN	K.YTGEEDGAGGHS#PAPPQTE.E	S815:	2	3,3895	0,539	0,247

11	P46821 MAP1B_HUMAN	E.GEKLS#PKS#DIS#PLTPRE.S	S1779:S1782:S1785:	3	3,3894	0,316	0,524
11	O43379 WDR62_HUMAN	E.VEAGPGDQQGDSYL.R.V		3	3,3866	0,296	-0,115
11	Q76FK4 NOL8_HUMAN	E.DKPTHIIIFGS#DS#ECETEE.T	S801:S803:	3	3,3859	0,366	0,568
11	P38398 BRCA1_HUMAN	E.VDEYSGS#SEKIDLLASDPHE.A	S425:	3	3,3836	0,21	0,242
11	Q9NQS7 INCE_HUMAN	R.TLSPTPAS#ATAPTSQGIPTSDEE.S	S202:	2	3,3812	0,367	0,522
11	Q5SW79 CE170_HUMAN	R.QGS#FTIEKPSNPIE.L	S838:	2	3,381	0,252	0
11	Q00688 FKBP3_HUMAN	K.TANKDHLVTAYNHLFE.T		3	3,3784	0,294	0,391
11	P18858 DNL1_HUMAN	E.QATTSAQVACL.YR.K		3	3,3759	0,291	0,311
11	Q14160 LAP4_HUMAN	E.VSPGVIANPFAAGIGHRNS#LE.S	S1220:	2	3,3745	0,402	0,558
11	Q9Y6M4 KC1G3_HUMAN	K.QLPTPVGAVQQDPALSS#NRE.A	S345:	2	3,3666	0,438	0,335
11	Q14247 SRC8_HUMAN	E.DVTQVSSAYQK.T		2	3,3644	0,357	-0,1
11	P31040 DHSA_HUMAN	K.VSDSISAQYPVVDHE.F		2	3,3593	0,474	0,222
11	Q15149 PLEC1_HUMAN	E.FADM*LSGNAGGF.R.S		2	3,3571	0,493	-0,18
11	O94762 RECQ5_HUMAN	E.GVQGPPM*APEKYTGEEDGAGGHS#PAPPQTE.E	S815:	3	3,3566	0,307	0,119
11	P68371 TBB2C_HUMAN	R.AVLVDLEPGTM*DSVR.S		2	3,3558	0,48	-0,151
11	Q5VWN6 CJ018_HUMAN	E.LSGDS#DLDLLGDCRNPR.L	S1830:	3	3,3556	0,335	0
11	O75955 FLOT1_HUMAN	E.ISGPLTSANKITLVSSGS#GTM*GAAK.V	S385:	3	3,3529	0,159	0,075
11	P35908 K22E_HUMAN	R.GFSSGSAVVSGGSR.R		2	3,3489	0,416	-0,097
11	Q9Y5S9 RBM8A_HUMAN	E.DYDSVEQDGDPEPGPQR.S		3	3,343	0,237	0,101
11	P10244 MYBB_HUMAN	E.DNSLLNQGF.LQAKPE.K		2	3,3398	0,361	0,073
11	Q5VUA4 ZN318_HUMAN	E.VAILQVDDDSGDPLNLVK.A		2	3,3364	0,432	0,064
11	Q9UBQ5 EIF3K_HUMAN	E.KIDFDSVSSIM*ASS#Q.-	S217:	2	3,3313	0,404	0,357
11	Q6IMN6 CAPR2_HUMAN	E.SVLDFDKPSSAIPTSQPPSATPGS#PVASKE.Q	S660:	3	3,3313	0,334	-0,119
11	Q8TDY2 RBCC1_HUMAN	K.ASVSQTS#PQSAS#SPRM*E.S	S647:S652:	2	3,329	1	0,57
11	P09874 PARP1_HUMAN	K.GFSLLATEDKE.A		2	3,3248	0,345	0
11	O00712 NFIB_HUMAN	E.NM*EPSPTGDFYPSPPSPAAGS#R.T	S300:	3	3,3195	0,146	-0,623
11	P35908 K22E_HUMAN	R.GSSSGGGYSSGSSYSGGGR.Q		2	3,3183	0,538	0,21
11	Q9P0V3 SH3B4_HUMAN	K.SDAPTSSTFFTG.LKS#PAPE.Q	S271:	2	3,318	0,447	-0,182
11	Q14493 SLBP_HUMAN	R.HM*DS#QVEDEFDLE.A	S247:	2	3,3177	0,447	0,072
11	Q6PJF5 RHDF2_HUMAN	R.GIPHSASPV\$#PDGVQIPLKE.Y	S328:	3	3,3169	0,351	0,26
11	Q96L14 C170L_HUMAN	E.ALNNM*GFPSAM*LPS#PPKQK.S	S224:	3	3,3156	0,322	0,256
11	Q9HCM1 CLO35_HUMAN	K.NM*ETPSTSNVSGR.V		2	3,3151	0,387	0,262
11	A0JNW5 UH1BL_HUMAN	E.LALLLHPVDQANTLKS#PVSE.S	S884:	3	3,3124	0,173	0,74
11	Q96P16 P15RS_HUMAN	E.DACM*LLADYNGR.L		2	3,3103	0,408	0,345
11	Q5JPI9 METLA_HUMAN	R.SDKGS#PGEDGFVPSALGTRE.H	S21:	3	3,3097	0,261	0,614
11	Q12888 TP53B_HUMAN	K.TVSSDGCST#PSREE.G	T321:	2	3,3072	0,446	-0,307
11	P00558 PGK1_HUMAN	K.ACANPAAGSVILLENLR.F		3	3,3059	0,118	0,103
11	O14976 GAK_HUMAN	E.AEPTDSDS#PPSSSADASR.F	S780:	2	3,3041	0,538	0,066
11	Q9Y2W1 TR150_HUMAN	R.M*DS#FDEDLARPSGLLAQE.R	S575:	3	3,3035	0,213	0,613

11	P04792 HSPB1_HUMAN	R.ALS#RQLS#SGVSE.I	S78:S82:	2	3,3024	0,285	-0,175
11	P41227 ARD1A_HUMAN	E.SKGN#PPS#SGEACREE.K	S186:S189:	3	3,3001	0,328	0,395
11	Q9UJU6 DBNL_HUMAN	R.AM*STTSIS#SPQPGK.L	S274:	2	3,2979	0,492	-0,656
11	Q9C0C2 TB182_HUMAN	R.NM*APGAVCS#PGESKE.L	S1297:	2	3,2957	0,166	0,15
11	Q8TAQ2 SMRC2_HUMAN	E.DLTKDM*DEPSPVNVVE.V		2	3,2936	0,294	0,126
11	B2CI53 B2CI53_HUMAN	R.NGILASPQS#APGNLDNSK.S	S263:	2	3,2932	0,168	1,899
11	Q96PK6 RBM14_HUMAN	R.TQSSASLAASYAAQQHPQAAASYR.G		3	3,2914	0,399	-0,371
11	P04264 K2C1_HUMAN	R.SLDLDSIIAEVK.A		2	3,2893	0,398	-0,187
11	Q02952 AKA12_HUMAN	E.LVEM*DAEPQEAEPAGE.L		2	3,2865	0,386	-0,135
11	P62888 RL30_HUMAN	R.VCTLAIIDPGDSDIIR.S		2	3,2861	0,277	-0,416
11	Q9NS68 TNR19_HUMAN	E.ACS#PNPATLGCQVHSAASLQAR.N	S261:	3	3,2849	0,357	-0,397
11	P04075 ALDOA_HUMAN	R.TVPPAVTGITFLS#GGQSEEE.A	S272:	3	3,2849	0,208	0,436
11	Q96DF8 DGC14_HUMAN	E.NT#PLRVEGSET#PYVDRTPGPAFK.I	T324:T333:	3	3,2695	0,273	0,408
11	P05362 ICAM1_HUMAN	E.AQVHLALGDQR.L		3	3,2669	0,321	0,757
11	P51991 ROA3_HUMAN	E.GGNFGGGNYGGGGNYNDFGNYSQQQSNYGPM*K.G		3	3,2667	0,245	0,866
11	P36578 RL4_HUMAN	E.VPELPLVVEDKVE.G		2	3,2666	0,408	0,832
11	P13645 K1C10_HUMAN	R.LENEIQTYR.S		2	3,2622	0,154	-0,628
11	Q15149 PLEC1_HUMAN	R.SSS#VGSSSSYPIPAVSR.T	S4386:	2	3,2593	0,375	0,133
11	Q8N556 AFAP1_HUMAN	K.KLS#SERPS#S#DGEGVVE.N	S277:S282:S283:	2	3,2563	0,45	0,255
11	P33778 H2B1B_HUMAN	K.AM*GIM*NSFVNDIFER.I		3	3,2557	0,382	0,103
11	Q99459 CDC5L_HUMAN	E.AQNLM*ALTNVDTPLK.G		2	3,254	0,412	-0,074
11	P35908 K22E_HUMAN	R.SKEEAEALYHSK.Y		3	3,2531	0,325	0,263
11	O00410 IMB3_HUMAN	E.FVNLGDQQSFGIK.T		2	3,2482	0,432	0,336
11	Q15468 STIL_HUMAN	K.TTAVEDTVQAGR.Q		2	3,248	0,433	0,489
11	O75531 BAF_HUMAN	R.DFVAEPM*GEKPVGSLAGIGE.V		3	3,2474	0,365	0,544
11	Q12857 NFIA_HUMAN	E.M*DSPGEEPFTGQGR.S		2	3,246	0,449	0,217
11	O00629 IMA4_HUMAN	E.DSDIDGDYRVQNTSLE.A		2	3,2425	0,494	0,134
11	Q99439 CNN2_HUMAN	K.AGQCVIGLQM*GTNK.C		2	3,2391	0,482	0
11	Q13439 GOGA4_HUMAN	E.QQQLQQALAPAQASSNSSTPTR.M		3	3,2375	0,409	0,237
11	Q01167 FOXK2_HUMAN	R.EGS#PAPLEPEPGAAQPK.L	S398:	2	3,2311	0,359	-0,278
11	Q14980 NUMA1_HUMAN	R.TQPDGTSVPGEAS#PISQR.L	S1757:	2	3,2306	0,417	0,548
11	Q92922 SMRC1_HUMAN	E.DLTKDM*EDPTVPNIEE.V		2	3,2285	0,294	0,374
11	Q12830 BPTF_HUMAN	E.DAM*TVLTPLTEKDYE.G		2	3,2227	0,412	0,28
11	Q49AR2 CE022_HUMAN	E.NTASTNCDS#SSEGLEKDTATQR.S	S197:	3	3,2184	0,403	-0,298
11	P18031 PTN1_HUMAN	E.DNDYINASLIK.M		2	3,2168	0,505	0,289
11	P31943 HNRH1_HUMAN	E.GRPSGEAFVELES#EDE.V	S63:	2	3,2163	0,349	0,4
11	Q5JPI9 METLA_HUMAN	R.SDKGS#PGEDGFVPSALGTR.E	S21:	2	3,2135	0,238	0,062
11	Q00613 HSF1_HUMAN	E.LAPASPM*AS#PGGSIDERPLSSSPLVR.V	S279:	3	3,2129	0,35	0,681
11	Q9Y4F5 K0284_HUMAN	R.SLASSAQPLGK.G		2	3,2126	0,39	-0,328

11	P68104 EF1A1_HUMAN	E.TGVLKPGM*VVTFAPVNVVTE.V		2	3,2125	0,26	0,118
11	Q96ST3 SIN3A_HUMAN	R.YM*NSDTT#SPELRE.H	T1111:	2	3,212	0,395	0,074
11	Q14247 SRC8_HUMAN	E.EQARAKTQT#PPVS#PAPQPTEE.R	T401:S405:	3	3,2115	0,245	0
11	Q15365 PCBP1_HUMAN	R.IITLTGPTNAIFK.A		2	3,2075	0,371	0,351
11	P18858 DNL1_HUMAN	E.QATTSAQVACLVR.K		2	3,2013	0,584	-0,083
11	Q9Y3Q8 T22D4_HUMAN	E.M*GQVPLDSRPS#PALYFTHD.A	S264:	3	3,197	0,166	-0,076
11	Q92990 GLMN_HUMAN	E.DFGLFQLAGQR.C		2	3,1953	0,442	0,097
11	P24534 EF1B_HUMAN	E.DYVQSM*DVAAFNKI.-		3	3,1953	0,219	0,452
11	Q8IVF2 AHNK2_HUMAN	E.GIAPTPEPLQPSCR.K		2	3,1938	0,488	0
11	Q9BUA3 YK007_HUMAN	E.GVALLQDVR.A		2	3,1917	0,289	-0,691
11	Q96G46 DUS3L_HUMAN	E.NCGAQVVPAGPGTST#PPSS#PVR.T	T273:S277:	3	3,1887	0,368	0,157
11	P05556 ITB1_HUMAN	R.SNGLICGGNGVCK.C		2	3,1883	0,399	-0,274
11	P08865 RSSA_HUMAN	R.AIVAIENPADVSVISSR.N		2	3,1878	0,428	0,42
11	P14625 ENPL_HUMAN	E.SDDPM*AYIHFTAEGE.V		2	3,187	0,385	-0,072
11	P30086 PEBP1_HUMAN	K.LYTLVLTDPDAPSR.K		2	3,185	0,165	0,078
11	P82675 RT05_HUMAN	K.DPEPEDEVDPVKLD.W		2	3,1797	0,328	-0,076
11	Q5JPH6 SYEM_HUMAN	R.VVPGAAENIEDM*LE.W		2	3,1767	0,306	0,162
11	Q14004 CD2L5_HUMAN	E.ASLQLRPPPEPST#PVSGQDDLIQHQD.M	T1226:	3	3,1757	0,202	0,189
11	Q00613 HSF1_HUMAN	R.VKEEPPS#PPQS#PRVEE.A	S303:S307:	3	3,1719	0,294	0,093
11	Q9P287 BCCIP_HUMAN	E.LTDLLIQNHIGSVIK.Q		3	3,1718	0,328	1,021
11	Q9NYV4 CD2L7_HUMAN	K.NSS#PAPPQPAPGKVE.S	S1083:	2	3,1716	0,467	-0,863
11	Q5VWN6 CJ018_HUMAN	E.VDSSASTTLGR.Q		2	3,1704	0,476	-0,103
11	P46821 MAP1B_HUMAN	E.KVSPSKSPS#LSPSPPS#PLE.K	S1258:S1265:	3	3,1666	0,251	0,352
11	P41227 ARD1A_HUMAN	E.SKGN#PPS#SGEACRE.E	S186:S189:	3	3,1664	0,36	-0,212
11	Q6ZRV2 FA83H_HUMAN	R.RGS#LTLTISGESPK.A	S936:	2	3,1648	0,354	0,4
11	P48681 NEST_HUMAN	E.ASTGQSPEDHASLAPPLS#PDHSSLE.A	S471:	3	3,1645	0,174	0,491
11	Q14247 SRC8_HUMAN	R.AKTQTTPVPSPAPQPTEER.L		3	3,1638	0,288	0,095
11	Q99733 NP1L4_HUMAN	E.RLDNVPH#PSS#YIE.T	T51:S54:	2	3,1634	0,411	0,136
11	P62834 RAP1A_HUMAN	E.DVPM*ILVGNKCDLE.D		2	3,1632	0,269	0,151
11	O75643 U520_HUMAN	E.TM*DLDQGGEALAPR.Q		2	3,1616	0,337	0,409
11	O94909 K0819_HUMAN	E.RGPSQATS#PIRS#PQE.S	S296:S300:	2	3,1578	0,326	0,069
11	Q8WWQ0 PHIP_HUMAN	R.LSRGS#ISS#TSE.V	S674:S677:	2	3,1577	0,299	-0,285
11	Q5F1R6 DJC21_HUMAN	E.KEFGDGS#DENE.M	S283:	2	3,1576	0,268	-0,373
11	P46821 MAP1B_HUMAN	E.KVSPSKS#PSLSPSPPS#PLE.K	S1256:S1265:	2	3,1566	1	-0,117
11	Q4GOJ3 LARP7_HUMAN	E.NRDIEIS#TEEE.K	S337:	2	3,1565	0,327	-0,172
11	Q12904 MCA1_HUMAN	K.QIPFPGT#PLHANSM*VSE.N	T84:	2	3,155	0,371	1,094
11	P19634 SL9A1_HUMAN	R.CLS#DPGPHPEPEGEPFFPK.G	S796:	3	3,1492	0,206	0,241
11	Q92598 HS105_HUMAN	E.CLNQRPPENPDTDK.N		3	3,148	0,314	0,109
11	Q13263 TIF1B_HUMAN	E.DGSLSLDGADSTGVVAK.L		2	3,1478	0,233	0,307

11	O75509 TNR21_HUMAN	E.NSALLTVEPS#PQDKNK.G	S541:	3	3,1471	0,222	0,301
11	Q5T1M5 FKB15_HUMAN	R.ERPES#PM*VPSEQVVEE.A	S979:	2	3,1471	0,475	0,252
11	Q07020 RL18_HUMAN	K.ILTFDQLALDSPK.G		2	3,1448	0,437	0,418
11	Q96TA1 NIBL1_HUMAN	E.ASS#PPAS#PLQHLLPGK.A	S679:S683:	2	3,1353	0,235	0,208
11	P57076 CU059_HUMAN	E.DLSGTQAGLNVIKE.A		2	3,1341	0,193	0,253
11	Q6S8J3 A26CA_HUMAN	E.KSYELPDGQVITIGNE.R		2	3,1317	0,439	0,069
11	Q96S66 CLCC1_HUMAN	E.AAGSPDQGSTYS#PAR.G	S532:	2	3,1309	0,464	0,079
11	P55072 TERA_HUMAN	E.M*FAQTLQQSR.G		2	3,1302	0,226	-0,1
11	O75153 EIF3X_HUMAN	E.SKSEDPGQEQEAGS#EEE.G	S664:	2	3,1279	0,409	0,139
11	P07355 ANXA2_HUMAN	E.TVILGLLKTPAQYDASE.L		2	3,1278	0,458	-0,067
11	Q9UER7 DAXX_HUMAN	K.DGDKS#PM*SSLQISNE.K	S495:	2	3,1274	0,192	-0,501
11	P27816 MAP4_HUMAN	D.M*ES#PTKLDVTLAK.D	S280:	2	3,1272	0,381	0,08
11	Q13242 SFRS9_HUMAN	E.AGDVCYADVQKDGVM*VE.Y		2	3,124	0,381	-0,19
11	O60506 HNRPQ_HUMAN	E.DGALAVLQQFK.D		2	3,1193	0,389	0,205
11	Q9BRJ6 CG050_HUMAN	E.AVLRPGLDAEPELS#PEEQR.V	S59:	3	3,115	0,235	-0,167
11	O00505 IMA3_HUMAN	E.SLESDVDADFK.A		2	3,1145	0,424	-0,091
11	Q9UKN8 TF3C4_HUMAN	K.ILLVDSPGM*GNADDEQQEE.G		3	3,1112	0,172	0,441
11	P05362 ICAM1_HUMAN	E.AQVHLALGDQR.L		2	3,1097	0,345	-0,808
11	P29353 SHC1_HUMAN	K.YNPLRNES#LSSLEE.G	S17:	2	3,1095	0,192	0,07
11	Q02790 FKBP4_HUMAN	E.SGAQSAPLPM*EGVDISPK.Q		3	3,1009	0,297	1,524
11	Q14247 SRC8_HUMAN	K.T#QTPPV#PAPQPTEE.R	T399:S405:	3	3,1003	0,09	0,526
11	P09496 CLCA_HUMAN	E.SNGPTDSYAAISQVDR.L		3	3,1002	0,167	0,109
11	A6H8Y3 A6H8Y3_HUMAN	E.SSSSLSSVGTGKAPS#PPPLLTDR.Q	S132:	3	3,0973	0,172	0,227
11	Q08211 DHX9_HUMAN	E.GETVEPYKVNLSQDLE.H		2	3,0962	0,242	0,67
11	Q16643 DREB_HUMAN	K.LAASGEGGLQE.L		2	3,0961	0,36	-0,118
11	P07737 PROF1_HUMAN	R.DSLLQDGEFSM*DLR.T		3	3,096	0,27	-0,223
11	P04626 ERBB2_HUMAN	R.EGPLPAARPAGAT#LE.R	T1166:	2	3,096	0,505	0,399
11	P49840 GSK3A_HUMAN	R.TSSFAEPGGGGGGGGGGGPGGSASGPGGTGGGK.A		3	3,0949	0,215	0,451
11	P61978 HNRPK_HUMAN	K.IILDLISEPIK.G		2	3,0923	0,372	0,091
11	Q15477 SKIV2_HUMAN	R.ASS#LEDLVLKE.A	S256:	2	3,0913	0,274	0,095
11	P29401 TKT_HUMAN	R.SVPTSTVFYPSDGVATEK.A		2	3,0905	0,469	0,129
11	Q01850 CDR2_HUMAN	E.LASVNPEPVSS#PTTPPEYK.A	S415:	2	3,0894	0,333	-0,233
11	Q96N67 DOCK7_HUMAN	R.SAVRPASLNLNR.S		3	3,0854	0,333	0,282
11	Q8IVT2 CS021_HUMAN	E.SRIYAS#EEDD.-	S675:	2	3,0853	0,304	0,482
11	Q4KMP7 TB10B_HUMAN	R.RAS#AGPAPGPVVTAE.G	S412:	2	3,0847	0,436	-0,418
11	P60842 IF4A1_HUMAN	R.SRDNGPDGM*EPEGVIE.S		2	3,0845	0,448	-0,071
11	Q16204 CCDC6_HUMAN	K.SGGIVIS#PFRLEE.L	S52:	2	3,0844	0,35	0,164
11	P12268 IMDH2_HUMAN	E.DLVVAPAGITLKE.A		2	3,0811	0,285	0,092
11	Q9BVS4 RIOK2_HUMAN	E.LLHPLGPDDKNIETK.E		2	3,0776	0,464	-0,289

11	P38919 IF4A3_HUMAN	E.VDVTPTFDTM*GLRE.D		2	3,0772	0,372	0
11	P36776 LONM_HUMAN	E.NLQDFVGGKPVFTVE.R		2	3,0767	0,311	0,153
11	Q9H4A3 WNK1_HUMAN	R.DVDDGSGSPHS#PHQLSSK.S	S2032:	3	3,0762	0,3	0,19
11	Q8NEZ4 MLL3_HUMAN	E.GNAVACPVSSAQ#PPHSAGAPAAK.G	S3758:	3	3,0749	0,297	0
11	Q86WR7 CJ047_HUMAN	E.RM*AGNEALS#PTS#PFRE.G	S212:S215:	3	3,0743	0,206	-0,566
11	Q01082 SPTB2_HUMAN	K.TALPAQSAATLPAR.T		2	3,0739	0,396	0,089
11	P31948 STIP1_HUMAN	E.VQQIM*SDPAM*R.L		2	3,0723	0,508	-0,187
11	P78332 RBM6_HUMAN	E.KLQSFDS#PE.R	S1025:	2	3,0717	0,314	0
11	Q16643 DREB_HUMAN	E.TQEPSILDSEETR.A		2	3,0717	0,412	0,228
11	P13645 K1C10_HUMAN	R.SLLEGEGSSGGGGR.G		2	3,0706	0,444	-0,29
11	Q96GA3 LTV1_HUMAN	E.DDFILQANK.A		2	3,0686	0,249	0,344
11	Q9UQ35 SRRM2_HUMAN	R.SSGHSSSELS#PDAVEK.A	S1387:	3	3,0674	0,152	-0,431
11	P19838 NFKB1_HUMAN	K.TTSQAHSPLS#PASTR.Q	S907:	3	3,0631	0,297	0,422
11	P11142 HSP7C_HUMAN	K.TVTNAVVTVPAYFNDSQR.Q		3	3,0602	0,292	0,646
11	Q14247 SRC8_HUMAN	R.AKT#QTPPV#PAPQPTEE.R	T399:S405:	3	3,0599	0,292	1,605
11	P09874 PARP1_HUMAN	E.DFLQDVSASTK.S		2	3,0581	0,393	0,202
11	Q9NQS7 INCE_HUMAN	R.T#LSPTPASATAPTSQGIPTSDEE.S	T195:	3	3,0564	0,212	0,156
11	Q9GZR7 DDX24_HUMAN	E.LTDYQLVS#PAKNPSSLFSK.E	S60:	3	3,055	0,351	0,084
11	Q96QE3 ATAD5_HUMAN	E.DSVIIIDSS#PTALKHPE.K	S756:	3	3,0514	0,372	0,192
11	Q9UMZ2 SYNG_HUMAN	E.AS#PVPLTSNVGSTVK.G	S720:	2	3,0419	0,386	-1,191
11	Q15477 SKIV2_HUMAN	R.GDTVASAPCSAPLAR.A		2	3,0385	0,422	0,164
11	Q8TB72 PUM2_HUMAN	R.AGAGQRPLT#PNQGGQQGQAE.S	T396:	2	3,0341	0,377	0,115
11	P48634 BAT2_HUMAN	E.ALTTVTVAPAPR.R		2	3,0337	0,37	-0,204
11	P04264 K2C1_HUMAN	K.YEELQITAGR.H		2	3,0336	0,249	-1,137
11	Q8TEQ0 SNX29_HUMAN	E.TRNVEPQS#GDL.-	S425:	2	3,0314	0,342	-0,377
11	Q9UQ35 SRRM2_HUMAN	E.NSFGS#PLEFR.N	S1329:	2	3,0311	0,405	0,198
11	P52597 HNRPF_HUMAN	E.DVQNFLSDCTIHD.G		2	3,0284	0,279	-0,078
11	Q96TA1 NIBL1_HUMAN	E.TGEQVSS#PSSHPALHTTTEDSAGVQTEF.-	S712:	3	3,0273	0,32	0,368
11	P68104 EF1A1_HUMAN	K.IGGIGTVPVGRVE.T		2	3,0267	0,477	0,195
11	Q9Y639 NPTN_HUMAN	E.YHCVYHFVSAPK.A		2	3,0261	0,495	0,405
11	P61758 PFD3_HUMAN	E.DLDFLRDQFTTTE.V		2	3,025	0,172	-0,152
11	Q13523 PRP4B_HUMAN	R.TRSPS#PDDILE.R	S580:	2	3,023	0,253	0
11	O00512 BCL9_HUMAN	R.AVTPVSQGSNSSSADPK.A		2	3,0217	0,357	-0,598
11	Q9UBU7 DBF4A_HUMAN	K.FAQLGRIS#PVPS#PE.S	S103:S107:	2	3,0184	0,256	0,347
11	Q969V6 MKL1_HUMAN	E.SQGSVPS#PLEAR.V	S139:	2	3,0175	0,367	-0,28
11	Q9Y490 TLN1_HUMAN	R.GVGAAATAVTQALNE.L		2	3,0171	0,264	0
11	P07195 LDHB_HUMAN	K.LIAPVAEEEEATVPNNK.I		2	3,0169	0,337	0
11	P27707 DCK_HUMAN	K.NGGNVLQM*M*YEKPE.R		2	3,0105	0,175	0
11	P62805 H4_HUMAN	K.TVTAM*DVVYALK.R		2	3,006	0,562	0,184

11	Q9BVW5 TIPIN_HUMAN	E.NGVIDLPDYEHVEDE.T		2	3,0038	0,216	-0,07
11	Q8WYQ9 ZCH14_HUMAN	E.YSSSSSPM*GVQAR.E		2	3,0037	0,406	0,251
11	Q96JY6 PDLI2_HUMAN	R.ALAT#PPKLHTCE.K	T279:	2	3,002	0,371	0,086
11	P53396 ACLY_HUMAN	R.TAS#FSEGRADE.V	S455:	2	2,9993	0,37	-0,095
11	Q92797 SYMPK_HUMAN	E.AALLDSS#LEGPLPK.E	S1222:	2	2,999	0,379	0,245
11	Q9NZM1 MYOF_HUMAN	E.DRDHYIPNTLNPVFGFR.M		3	2,9942	0,132	0,096
11	Q4V328 GRAP1_HUMAN	R.SLS#SSPQAQPPRAELSDDEEVAE.L	S690:	2	2,9909	0,477	0,585
11	Q86YP4 P66A_HUMAN	R.RPPS#PDVIVLSDNEQPSS#PR.V	S100:S114:	3	2,9882	0,193	0,545
11	Q12756 KIF1A_HUMAN	E.SHGSSSASS#PLSAE.G	S1430:	2	2,9878	0,456	-0,088
11	Q9BV44 THUM3_HUMAN	E.DVSTLIGDDLASCKDE.T		2	2,9843	0,452	0,491
11	O60307 MAST3_HUMAN	E.FLAVQPTPTFAER.S		2	2,9822	0,266	-0,083
11	Q14493 SLBP_HUMAN	R.HM*DSQVEDEFDLE.A		2	2,9819	0,314	0,152
11	Q14690 RRP5_HUMAN	E.DDSLVDVYYRE.G		2	2,9813	0,288	0,089
11	P11388 TOP2A_HUMAN	E.LKPQKS#VVS#DLE.A	S1374:S1377:	2	2,9792	0,38	-0,244
11	Q9NR31 SAR1A_HUMAN	E.TISNVPILILGNK.I		2	2,9789	0,383	0,441
11	Q15149 PLEC1_HUMAN	R.SRSS#VGSS#SYPISPAVSR.T	S4386:S4391:	3	2,9729	1	-0,254
11	Q03252 LMNB2_HUMAN	R.AGGPAT#PLSPTR.L	T14:	2	2,9717	0,359	-0,101
11	Q00613 HSF1_HUMAN	R.VKEEPPS#PPQS#PRVEE.A	S303:S307:	2	2,9708	0,376	-0,062
11	Q9Y2L5 TRS85_HUMAN	E.SYEDGPCTITSNK.N		2	2,9706	0,479	-0,414
11	P55072 TERA_HUMAN	E.DNSVVLSQPK.M		2	2,9683	0,426	-0,104
11	P35221 CTNA1_HUMAN	E.DDQLIAGQSAR.A		2	2,968	0,283	-0,208
11	Q8TB72 PUM2_HUMAN	R.AGAGQRPLT#PNQGGQQGQAE.S	T396:	3	2,9671	0,152	0
11	B1ALX9 B1ALX9_HUMAN	E.GDNYSATLLEPAASS#LSPDHKNM*E.I	S224:	3	2,967	0,166	0,208
11	Q14721 KCNB1_HUMAN	E.GQLLYSVDSS#PPK.S	S773:	2	2,9668	0,372	0,332
11	Q8N1G2 K0082_HUMAN	E.LALSLSSTSDDPEPSSVSHGAK.A		3	2,9648	0,299	0,335
11	P00558 PGK1_HUMAN	K.ACANPAAGSVILLENLR.F		2	2,9614	0,444	0
11	P56537 IF6_HUMAN	E.AQPSTIATSM*RDSLIDSLT.-		2	2,9595	0,359	0
11	Q14974 IMB1_HUMAN	E.AIGYICQDIDPEQLQDK.S		3	2,9584	0,168	-0,365
11	P35908 K22E_HUMAN	K.YEELQVTVGR.H		2	2,958	0,277	0,307
11	P31943 HNRH1_HUMAN	E.IVPNGITLPVDFQGR.S		2	2,9569	0,331	-0,075
11	Q8NEY8 PPHLN_HUMAN	E.KLEKS#DES#NLPE.I	S244:S247:	2	2,9539	0,195	-0,079
11	P54727 RD23B_HUMAN	K.QEKPAEKPAETPVAT#SPTATDSTSGDSSR.S	T159:	3	2,9518	0,293	0,302
11	P49321 NASP_HUMAN	E.SSTS#GFTPGGGGSSVSM*IASR.K	S680:	2	2,9507	0,347	0
11	Q86XJ1 GA2L3_HUMAN	R.HGPGLANVCQYDE.W		2	2,9475	0,352	-0,334
11	P02538 K2C6A_HUMAN	R.ALYDAELSQMQTHISDTSVVLMSMDNNR.N		3	2,9423	0,15	0,241
11	Q9H0E9 BRD8_HUMAN	E.ADVAIGKGDDETPLTNVK.T		3	2,9403	0,155	0,318
11	Q96QR8 PURB_HUMAN	E.HYAQLGPSS#PE.Q	S101:	2	2,9387	0,299	-0,289
11	P11021 GRP78_HUMAN	R.IINEPTAAAAYGLDK.R		2	2,9352	0,388	0,294
11	Q8N1G2 K0082_HUMAN	K.ASTTSLSGDSETE.G		2	2,9342	0,481	0,089

11	Q96B23 CR025_HUMAN	E.LRRDS#SES#QLASTE.S	S66:S69:	2	2,9336	0,484	-0,14
11	O75369 FLNB_HUMAN	E.DAGEGGLDLAIEGPSKAE.I		2	2,9319	0,229	-1,694
11	O43829 ZF161_HUMAN	R.KQVTPSAIQS#E.T	S425:	2	2,9318	0,164	0,192
11	Q13188 STK3_HUMAN	E.DSLTKQPEEVFDVLE.K		2	2,9293	0,355	0
11	Q7Z460 CLAP1_HUMAN	K.LLGSYGGTLTGGSSR.G		2	2,9292	0,409	-1,413
11	Q99549 MPP8_HUMAN	E.GVGVVGEDNDAAAR.G		2	2,9263	0,453	0
11	P05556 ITB1_HUMAN	E.VNSEDM*DAYCR.K		2	2,9262	0,507	0
11	Q9UJZ1 STML2_HUMAN	K.APVPGT#PDSLSSGSSR.D	T327:	2	2,9237	0,471	-0,077
11	Q08AD1 CA1L1_HUMAN	K.LNQSSPDNVTDTK.G		2	2,9204	0,455	-0,086
11	P04792 HSPB1_HUMAN	E.SPAVAAPAYS.R		2	2,9189	0,395	0
11	Q96C36 P5CR2_HUMAN	E.SPTVSTLTPSS#PGKLLTR.S	S304:	3	2,9167	0,198	0,19
11	Q9ULR0 ISY1_HUMAN	K.FIAHVPVPSQQE.I		2	2,9154	0,339	0,18
11	Q96C57 CL043_HUMAN	E.HEQDGNELQTT#PE.F	T79:	2	2,9129	0,181	0
11	P49736 MCM2_HUMAN	R.GNDPLTSS#PGR.S	S27:	2	2,9048	0,316	0
11	Q9UQ35 SRRM2_HUMAN	R.NSGPLGTEM*NTGFSSEVKE.D		2	2,9036	0,464	-0,183
11	P05556 ITB1_HUMAN	E.CECQSEGIPESPK.C		2	2,9019	0,338	-0,16
11	P26639 SYTC_HUMAN	K.M*GGEEKPIGAGEE.K		2	2,9018	0,429	-0,092
11	P20618 PSB1_HUMAN	E.DFAIVASDTR.L		2	2,9015	0,314	0,111
11	Q09666 AHNK_HUMAN	K.VKGDLDIAGPNLE.G		2	2,8995	0,281	0,091
11	Q9Y478 AAKB1_HUMAN	E.VFDALM*VDSQK.C		2	2,8969	0,415	-0,096
11	Q9NQ55 SSF1_HUMAN	R.VGGS#DEEASGIPSR.T	S359:	2	2,8935	0,512	0,085
11	Q9UQ35 SRRM2_HUMAN	K.DKFS#PFPVQDRPE.S	S1188:	3	2,8914	0,095	0,111
11	Q9UQ35 SRRM2_HUMAN	E.SYFGVSSLQLK.G		2	2,889	0,465	0,099
11	Q12888 TP53B_HUMAN	K.TVSSDGCST#PSREE.G	T321:	3	2,8883	0,21	0,115
11	Q6ZRV2 FA83H_HUMAN	R.RLSLQGDSTE.A		2	2,8867	0,442	-0,525
11	P02545 LMNA_HUMAN	R.LRLS#PS#PTSQR.S	S390:S392:	2	2,8844	0,233	-0,087
11	Q9NWZ5 UCKL1_HUMAN	R.ADADPSPTS#PPTAR.D	S16:	2	2,8829	0,256	-0,25
11	Q9H813 TM206_HUMAN	E.RSTSYQELS#EE.L	S14:	2	2,8811	0,293	-0,26
11	O60271 JIP4_HUMAN	E.DLPLEPSVTKAE.R		2	2,8781	0,365	0,282
11	Q7L590 MCM10_HUMAN	E.GDDVLFYDES#PPRPK.L	S644:	3	2,8743	0,158	-0,383
11	Q9NR30 DDX21_HUMAN	E.VDLVIQSSPPKDVE.S		2	2,8742	0,361	0,32
11	P60174 TPIS_HUMAN	K.SNVSDAVAQSTR.I		2	2,874	0,371	0,593
11	Q8N1G2 K0082_HUMAN	E.LALSLSSTS#DDEPPSSVSHGAK.A	S31:	2	2,8738	0,363	0,323
11	P11388 TOP2A_HUMAN	K.GSVPLSSPPAT#HFPDETE.I	T1397:	3	2,8669	0,264	0,449
11	P08651 NFIC_HUMAN	R.TGM*GSDQEDSKPITLDTDFQE.S		3	2,8629	0,087	0,301
11	Q9BVG4 CX026_HUMAN	E.DFNYGTLR.L		2	2,8615	0,344	0,111
11	O00178 GTPB1_HUMAN	R.SAM*DSPVPASM*FAPEPS#SPGAAR.A	S24:	3	2,8614	0,306	0,386
11	Q13242 SFRS9_HUMAN	R.IYVGNLPTDVRE.K		2	2,86	0,434	-0,355
11	P07602 SAP_HUMAN	K.DVVTAAGDM*LK.D		2	2,8592	0,424	0,322

11	Q14247 SRC8_HUMAN	K.TQT#PPVS#PAPQPTEE.R	T401:S405:	3	2,8574	0,085	0,421
11	Q9BVS4 RIOK2_HUMAN	E.KAEVYGS#ENE.S	S350:	2	2,8567	0,259	-0,304
11	P55072 TERA_HUMAN	E.DNSVVSLSQPKM*DE.L		3	2,8554	0,214	0,584
11	Q5UIP0 RIF1_HUMAN	E.SQES#PNENFK.T	S1854:	2	2,8545	0,297	-0,291
11	P14618 KPYM_HUMAN	E.ASDGIM*VAR.G		2	2,8536	0,387	-0,456
11	Q9Y6I3 EPN1_HUMAN	E.LLAGEVPARS#PGAFFDM*SGVR.G	S410:	3	2,8533	0,323	0,516
11	Q9H0G5 CCD55_HUMAN	E.KVIET#PE.N	T275:	2	2,8508	0,089	0,34
11	Q16563 SYPL1_HUMAN	K.TVTATFGYPFR.L		2	2,8469	0,503	0,097
11	Q02790 FKBP4_HUMAN	E.SGAQSAPLPM*EGVDISPK.Q		2	2,8431	0,362	0,542
11	O00311 CDC7_HUMAN	E.ASLGIQM*DEPM*AFS#PQRDR.F	S16:	3	2,8427	0,368	0,243
11	Q13740 CD166_HUMAN	R.QIGDALPVSTISASR.N		2	2,8353	0,406	0,073
11	P04075 ALDOA_HUMAN	E.IAM*ATVTALR.R		2	2,8314	0,272	0,115
11	P19838 NFKB1_HUMAN	E.VIQAASS#PVK.T	S893:	2	2,827	0,402	-0,339
11	O94915 FRYL_HUMAN	E.SRYSSSSGGS#YEEE.K	S1539:	2	2,8257	0,338	0
11	Q8WU79 SMAP2_HUMAN	R.KVVGSM*PTAGSAGS#VPE.N	S240:	2	2,8237	0,257	0,731
11	P21333 FLNA_HUMAN	R.AGQSAAGAAPGGGVDTR.D		3	2,823	0,218	1,458
11	A1L162 A1L162_HUMAN	K.KNTQAPLELM*AE.F		2	2,8197	0,429	-0,269
11	P31946 1433B_HUMAN	D.STLIM*QLLR.D		2	2,8194	0,251	-0,224
11	Q9H0E9 BRD8_HUMAN	R.SGVAEAPVGSK.A		2	2,814	0,265	-0,244
11	Q8WXI9 P66B_HUMAN	E.RGRLT#PS#PDIIVLSDNE.A	T120:S122:	3	2,812	0,121	0,358
11	Q9P2D1 CHD7_HUMAN	E.LKGVEVGADTGSK.S		3	2,8104	0,147	0,508
11	Q9Y6I9 TX264_HUMAN	E.TSAATLSPGASSR.G		2	2,8097	0,425	-0,304
11	Q15942 ZYG_HUMAN	E.GGPEAPIPPPPQPR.E		3	2,8077	0,129	0,454
11	Q9NQS7 INCE_HUMAN	E.QHVTQLM*STEPLPR.T		3	2,8073	0,335	0,332
11	Q01484 ANK2_HUMAN	K.SDS#NAS#FLR.A	S31:S34:	2	2,8073	0,221	0,316
11	P05783 K1C18_HUMAN	R.GGM*GSGGLATGIAGGLAGM*GGIQNE.K		3	2,8069	0,133	0,085
11	Q68EM7 RHG17_HUMAN	K.DPVSAAVPAPGR.N		2	2,8068	0,366	-0,322
11	Q3KQU3 MA7D1_HUMAN	E.SAAPAS#PAPSPAPSPTAPPQK.E	S544:	3	2,8056	0,216	0
11	Q92619 HMHA1_HUMAN	E.SRVVSNDSDS#DLEE.A	S1032:	2	2,8038	0,203	0,374
11	Q13283 G3BP1_HUMAN	K.SSSPAPADIAQTVQE.D		2	2,8035	0,126	-1,463
11	Q9H444 CHM4B_HUMAN	E.ISTAIKPVGFGEFDEDE.L		3	2,8033	0,272	0,442
11	Q9NTZ6 RBM12_HUMAN	E.DSIYIAYGPNK.A		2	2,8012	0,387	0,282
11	Q02952 AKA12_HUMAN	K.VLSKPPEGVVS#E.V	S498:	2	2,7962	0,336	0,277
11	Q5T1M5 FKB15_HUMAN	E.QSASASSGQPAPLNR.E		3	2,7955	0,151	0,114
11	P49023 PAXI_HUMAN	K.TGSSS#PPGGPPKPGSQLDSM*LGSLQSD.L	S322:	2	2,786	0,387	0,82
11	P11233 RALA_HUMAN	E.DENVPFLLVGNK.S		2	2,784	0,237	0,363
11	P35612 ADDB_HUMAN	K.SAPASPVQSPAKE.A		2	2,7839	0,479	-0,385
11	Q9HB07 MYG1_HUMAN	E.DSM*VGTLYDKM*YE.N		2	2,7837	0,389	0
11	Q02952 AKA12_HUMAN	E.HTQVPADS#PDS#QEEQKGE.S	S554:S557:	3	2,7813	0,248	-0,342

11	Q8NFJ5 RAI3_HUMAN	E.TGDTLY#APYSTHFQLQNQPPQKE.F	Y317:	3	2,7809	0,236	1,134
11	Q9P260 K1468_HUMAN	E.RQSGTTPPGM*GAPGVPGAAGVGGAGGR.E		3	2,7795	0,163	-0,082
11	P26639 SYTC_HUMAN	K.M*GGEEKPIGAGE.E		2	2,7766	0,362	0,205
11	Q969T4 UB2E3_HUMAN	R.DPAAPEPEEQEE.R		2	2,775	0,252	-0,091
11	Q9UGP4 LIMD1_HUMAN	R.TPSVSAPLALSCPR.Q		2	2,7741	0,534	0,168
11	Q9H6F5 CCD86_HUMAN	E.FESNPEETREPGS#PPSVQR.A	S47:	3	2,7735	0,301	0,082
11	Q00613 HSF1_HUMAN	E.SEPAPASVTALTDAR.G		2	2,7734	0,401	-0,328
11	Q66K74 MAP1S_HUMAN	E.TLVLLNPSDK.S		2	2,7721	0,274	0,111
11	P04406 G3P_HUMAN	K.LVINGNPITIFQER.D		3	2,7716	0,249	0,793
11	P04406 G3P_HUMAN	K.IISNASCTTNCLAPLAK.V		2	2,7703	0,257	0
11	Q86YS7 K0528_HUMAN	K.LSSPAAFLPACNS#PSKE.M	S260:	2	2,7703	0,344	-0,394
11	Q16891 IMMT_HUMAN	E.GKLHNM*IVDLDNVVK.K		3	2,7657	0,216	0,321
11	O94842 TOX4_HUMAN	R.SGCENPPIVSK.D		2	2,7646	0,242	-0,411
11	O43379 WDR62_HUMAN	E.AGPGDQQGDSYLR.V		2	2,7643	0,415	0
11	O95359 TACC2_HUMAN	E.AGEVTPSDSGGQEDS#PAK.G	S2256:	2	2,7631	0,369	0,202
11	Q9UNS2 CSN3_HUMAN	E.ITVNPQFVQK.S		2	2,7621	0,412	-1,143
11	Q6NSJ2 PHLB3_HUMAN	E.ASEVLAEPSSR.G		2	2,7577	0,359	0,213
11	P35568 IRS1_HUMAN	E.QQQQQQLLHPPEPK.S		3	2,7504	0,169	0,407
11	Q12888 TP53B_HUMAN	R.ADDPLRLDQE.L		2	2,7503	0,256	0,104
11	Q9Y262 IF3EI_HUMAN	E.AAYDPY#AYPSDYDM*HTGDPK.Q	Y17:	3	2,7502	0,338	0,077
11	Q8NG31 CASC5_HUMAN	K.SLGT#PTVICT#PTEE.S	T1011:T1017:	2	2,7489	0,342	0,22
11	P30414 NKTR_HUMAN	R.LDT#PDINIVLK.Q	T1155:	2	2,7482	0,222	0,277
11	Q96TA1 NIBL1_HUMAN	K.AVDLGPCKPSDQE.T		2	2,7479	0,42	-0,18
11	O75955 FLOT1_HUMAN	K.ITLVS#SGSGTM*GAAK.V	S382:	2	2,7474	0,148	0,083
11	P19838 NFKB1_HUMAN	E.VIQAASSPVK.T		2	2,7468	0,446	-0,061
11	Q9UKV3 ACINU_HUMAN	K.AES#PAEKVPE.E	S490:	2	2,7459	0,257	-0,107
11	Q96LR5 UB2E2_HUMAN	R.VDDS#PSTSGGSS#DGDQRE.S	S11:S19:	2	2,7456	0,421	-0,374
11	P61247 RS3A_HUMAN	E.RADGYEPPVQES#V.-	S263:	2	2,7454	0,346	-0,479
11	Q8IXK0 PHC2_HUMAN	E.KLPQQDHTTTT#DS#EM*EEPYLQE.S	T619:S621:	3	2,7423	0,155	0,065
11	P02533 K1C14_HUMAN	R.APSTYGGGLSVSSSR.F		2	2,7408	0,439	-0,428
11	P02545 LMNA_HUMAN	R.SGAQASSTPLSPTR.I		2	2,74	0,385	0
11	Q9HB40 RISC_HUMAN	E.DFM*KPVISIVDE.L		2	2,7342	0,352	0,087
11	P53396 ACLY_HUMAN	R.TIAIIAEGIPEALTR.K		2	2,7327	0,385	0,467
11	Q6R327 RICTR_HUMAN	E.ALASPAKDVLFDTITM*K.A		3	2,7288	0,212	0,283
11	Q92754 AP2C_HUMAN	K.SYM*NPGDQS#PADSNKTLE.K	S434:	3	2,7285	0,141	-0,357
11	Q6R327 RICTR_HUMAN	K.HIEDTGS#TPS#IGE.N	S1174:S1177:	2	2,7252	0,403	0,081
11	Q86WC4 OSTM1_HUMAN	R.LCQTCYPLFQQVVSK.M		3	2,7117	0,155	-0,196
11	Q96T23 RSF1_HUMAN	K.LSDDFDS#PVKGPLCK.S	S387:	3	2,7114	0,221	0,416
11	P04264 K2C1_HUMAN	R.TNAENEFVTIK.K		2	2,7112	0,498	0,193

11	Q6ZP91 Q6ZP91_HUMAN	E.SSFVEPADM*SDAVTK.A		2	2,7082	0,29	0
11	P26640 SYVC_HUMAN	R.AASGYPVKVPLEVQE.A		2	2,7068	0,271	0,154
11	Q15003 CND2_HUMAN	E.M*IS#LGDGDIR.T	S408:	2	2,7066	0,289	-0,104
11	O75940 SPF30_HUMAN	E.VTPLLNLPVVEE.G		2	2,705	0,385	-0,18
11	P50990 TCPQ_HUMAN	E.DGAISTIVLR.G		2	2,7044	0,258	0,233
11	Q01082 SPTB2_HUMAN	K.GEQVSNGLPAEQGS#PR.M	S2138:	2	2,7036	0,354	-0,067
11	O43399 TPD54_HUMAN	E.NGSDNLPSSAGSGDKPLSDPAPF.-		3	2,7033	0,305	0,82
11	P62753 RS6_HUMAN	R.RLS#S#LRAS#TSKSE.S	S235:S236:S240:	2	2,7023	0,154	-0,661
11	Q9HCD6 TANC2_HUMAN	K.TNNAQNGHLLD.D		2	2,7011	0,259	-0,202
11	Q724K8 TRI46_HUMAN	R.YDPDSGHDS#GAEDATVE.A	S638:	2	2,7005	0,43	-0,132
11	Q13283 G3BP1_HUMAN	E.EKPEPVLEETAPEDAQK.S		3	2,6978	0,209	-0,383
11	Q9P258 RCC2_HUMAN	E.RCSSSSGGGS#SGDEDGLE.L	S50:	2	2,6972	0,191	0
11	Q86TC9 MYPN_HUMAN	E.RTPVDES#DDE.I	S928:	2	2,6971	0,357	-0,098
11	Q6ZN18 AEBP2_HUMAN	E.LSRLS#PLPPGS#PGSAAR.G	S18:S24:	3	2,6953	0,326	0
11	Q14676 MDC1_HUMAN	E.GKAPQAVPLEK.S		2	2,6932	0,347	-0,858
11	P62841 RS15_HUMAN	E.M*VGSM*VG VYNGK.T		2	2,6923	0,438	0,096
11	P46459 NSF_HUMAN	K.ICSS#PDKM*IGFSE.T	S569:	2	2,6914	0,317	0,082
11	Q9H019 FA54B_HUMAN	K.ASS#FADM*M*GILKD.F	S238:	2	2,6905	0,246	-0,081
11	P04264 K2C1_HUMAN	K.NM*QDM*VEDYR.N		2	2,689	0,382	-0,275
11	O95208 EPN2_HUMAN	R.GSS#QPNLSTSHSEQE.Y	S173:	2	2,6869	0,321	-0,073
11	P35527 K1C9_HUMAN	K.TLNDM*RQEYEQLIAK.N		3	2,6861	0,376	-0,098
11	P04792 HSPB1_HUMAN	E.GTLTVEAPM*PK.L		2	2,6857	0,398	0,21
11	Q9H7N4 SFR19_HUMAN	K.AAPPPPALTPDSQTVDSCKT#PE.V	T1001:	3	2,6839	0,168	0
11	Q9UQ35 SRRM2_HUMAN	K.TVART#PLGQR.S	T1531:	2	2,6836	0,343	-0,207
11	P62753 RS6_HUMAN	R.RLS#S#LRAS#TSKSE.S	S235:S236:S240:	3	2,6814	0,139	-0,44
11	P49796 RGS3_HUMAN	E.VRLDSTYSQK.A		2	2,6785	0,219	-0,102
11	P11586 C1TC_HUMAN	E.DSTVHGFLVQLPLDSE.N		2	2,6761	0,283	0,069
11	P54577 SYYC_HUMAN	E.KHPDADSLYVEK.I		3	2,6756	0,137	0,13
11	Q86UE4 LYRIC_HUMAN	E.AAAVPAAPDDLALLK.N		2	2,6754	0,344	0,081
11	Q8IWW6 RHG12_HUMAN	E.LSSSSTEQIR.A		2	2,6743	0,151	-0,22
11	Q92508 FA38A_HUMAN	R.SGS#EEAVTDPGERE.A	S1190:	2	2,6738	0,349	-0,237
11	Q14247 SRC8_HUMAN	K.TQT#PPVS#PAPQPTEE.R	T401:S405:	2	2,6737	0,332	0,421
11	P42166 LAP2A_HUMAN	R.SSTPLPTISS#AENTR.Q	S168:	2	2,6652	0,238	0
11	Q8IUW5 RELL1_HUMAN	E.KIELNDS#VNE.N	S109:	2	2,6647	0,264	0
11	Q02952 AKA12_HUMAN	K.SATLSS#TES#TASE.M	S645:S648:	2	2,6618	1	0
11	P51114 FXR1_HUMAN	E.DGM*VPFVFGTKE.S		2	2,6612	0,306	0,254
11	P52701 MSH6_HUMAN	E.DLM*VVPDKISE.V		2	2,6608	0,265	0
11	Q9Y606 TRUA_HUMAN	E.DDLVSALVR.S		2	2,6598	0,293	0,062
11	Q9Y217 MTMR6_HUMAN	R.TIEGSS#PADNRYSE.Y	S589:	2	2,6592	0,125	-0,38

11	P68104 EF1A1_HUMAN	E.S#FSDYPPPLGR.F	S414:	2	2,6555	0,232	0,2
11	Q9H6Z4 RANB3_HUMAN	R.VLS#PPKLN.E.V	S333:	2	2,6515	0,256	0,227
11	Q9UBC2 EP15R_HUMAN	K.ALLFSNNTQE.L		2	2,6474	0,301	0,322
11	Q32MZ4 LRRF1_HUMAN	R.RGS#GDTISISIDTE.A	S120:	2	2,6471	0,347	0,172
11	Q15942 ZYX_HUMAN	R.EKVSS#IDLE.I	S143:	2	2,647	0,136	0
11	P51692 STA5B_HUMAN	E.ANNGSS#PAGSLADAM*SQK.H	S128:	2	2,6467	0,338	-0,271
11	Q9UPN4 AZI1_HUMAN	R.TQDVLAQDAAGDNLE.M		2	2,6464	0,196	0,078
11	Q9UQ35 SRRM2_HUMAN	R.SSGHSS#SELS#PDAVE.K	S1383:S1387:	2	2,6428	1	0
11	P11717 MPRI_HUMAN	R.VQSSIAFLCGK.T		2	2,641	0,364	0,101
11	Q96JM3 ZN828_HUMAN	E.IRSPAGS#PE.L	S436:	2	2,6403	0,287	0,184
11	P12004 PCNA_HUMAN	K.LSQTSNVDKKEE.A		2	2,6312	0,157	0
11	P49792 RBP2_HUMAN	K.SISS#PSVSSE.T	S2805:	2	2,6299	0,135	-0,23
11	Q9HA05 Q9HA05_HUMAN	R.STT#PTSS#PFR.A	T519:S523:	2	2,6281	0,308	-0,197
11	Q8TDY2 RBCC1_HUMAN	K.SVEHVSPDTADAE.S		2	2,6272	0,285	0
11	Q9C0C9 UBE2O_HUMAN	E.KAQALPNGVPK.A		2	2,6263	0,289	-0,109
11	P26006 ITA3_HUMAN	R.TGAVYLCPLTAHKDDCE.R		3	2,6235	0,197	0,094
11	P30622 CLIP1_HUMAN	E.ANGLQTPASR.A		2	2,6207	0,423	-0,219
11	Q96RK0 CIC_HUMAN	E.TRERS#M*S#ETGTAAAPGVSE.L	S299:S301:	2	2,6145	0,344	0,333
11	Q9H7P9 PKHG2_HUMAN	E.LFS#GSNPGK.L	S714:	2	2,6133	0,253	0,062
11	P60709 ACTB_HUMAN	E.EHPVLLTEAPLNPK.A		3	2,6131	0,084	0,235
11	Q13490 BIRC2_HUMAN	E.DAVM*M*NTPVVK.S		2	2,6116	0,38	0,099
11	Q00613 HSF1_HUMAN	E.LAPAS#PM*AS#PGGSIDERPLSSSPLVR.V	S275:S279:	3	2,61	0,253	0,661
11	Q10587 TEF_HUMAN	E.NGIPAS#PTHLAHNLLPVAE.L	S113:	2	2,6098	0,163	0,455
11	O00505 IMA3_HUMAN	E.DSDVDADFK.A		2	2,6093	0,249	-0,241
11	P50748 KNTC1_HUMAN	E.DSVSVLVL.R.C		2	2,6092	0,171	0,123
11	P00338 LDHA_HUMAN	K.DQLIYNLLKEE.Q		2	2,6087	0,193	0,354
11	Q6GYQ0 GRIPE_HUMAN	R.SQTPSPSTLNIDHM*E.Q		2	2,6084	0,345	0,292
11	P63261 ACTG_HUMAN	E.IAALVIDNGSGM*CK.A		2	2,608	0,31	0,083
11	Q5VZK9 LR16A_HUMAN	E.NRFGLGT#PE.K	T1228:	2	2,6077	0,313	0,228
11	P05556 ITB1_HUMAN	K.NVLSLTKGE.V		2	2,6061	0,222	-0,113
11	P49321 NASP_HUMAN	E.SLDPTVKPVDVGGDEPEEK.V		3	2,606	0,168	-0,455
11	Q8TAT6 NPL4_HUMAN	K.VFGAPNVVEDE.I		2	2,604	0,265	0,207
11	P30989 NTR1_HUMAN	R.KADS#VS#S#NHTLSSNATRE.T	S401:S403:S404:	3	2,5997	0,247	-0,256
11	Q8IWE2 NXP20_HUMAN	E.DQTVVSVDAK.V		2	2,5996	0,344	0,105
11	Q92622 K0226_HUMAN	E.YLAIGNLDP.R.G		2	2,5966	0,419	0,216
11	P14618 KPYM_HUMAN	K.KGVNLPGAAVDLPVAVSE.K		2	2,5953	0,322	0,298
11	Q9NR30 DDX21_HUMAN	E.VDLVIQSSPPKDVE.S		3	2,5945	0,199	0,36
11	Q15149 PLEC1_HUMAN	R.S#S#SVGSSSSYPISPAVSR.T	S4384:S4385:	3	2,5945	0,091	0,191
11	P07737 PROF1_HUMAN	K.TFVNITPAEVLVVGK.D		2	2,5886	0,269	0

11	B0QY74 B0QY74_HUMAN	E.LVSQGIM*PPLKS#PAAFHE.Q	S33:	3	2,5849	0,173	1,178
11	Q07065 CKAP4_HUMAN	E.DGVLSM*QVASAR.Q		2	2,5805	0,44	-0,098
11	Q9Y3A5 SBDS_HUMAN	E.IVCLIDPGCFR.E		2	2,5772	0,272	0,181
11	Q8TDY2 RBCC1_HUMAN	K.ASVSQT#PQSASSPR.M	S647:	2	2,5762	0,257	0,389
11	Q6P4Q7 CNNM4_HUMAN	E.DEQSNIVDILYVKD.L		2	2,5747	0,155	0,443
11	Q09028 RBBP4_HUMAN	E.FILATGSADK.T		2	2,5745	0,258	0,119
11	Q14789 G0GB1_HUMAN	R.APLDPELHQE.S		2	2,5737	0,325	0,106
11	Q9COF1 K1712_HUMAN	R.ASTVNYCGLNE.I		2	2,5734	0,166	-0,099
11	P07602 SAP_HUMAN	R.LGPGM*ADICK.N		2	2,5733	0,337	-0,34
11	Q6P0N0 CN106_HUMAN	E.TLSTNCIPIK.N		2	2,5732	0,367	0,213
11	O00165 HAX1_HUMAN	R.GDPES#PRPPALDDAFSILD.L	S255:	2	2,5702	0,375	0,233
11	P49792 RBP2_HUMAN	E.VM*VPSFCKSEEPDSITK.S		3	2,5698	0,201	0,279
11	P53582 AMPM1_HUMAN	E.VLDVAAGM*IKPGVTTEE.I		2	2,5695	0,215	0,14
11	P14136 GFAP_HUMAN	K.LALDIEIATYR.K		2	2,5695	0,36	0,191
11	Q96PE2 ARHGH_HUMAN	R.SVS#FKLLE.R	S15:	2	2,5675	0,104	0,122
11	Q9H8S9 MOL1B_HUMAN	R.QAVM*LPEGEDLNE.W		2	2,567	0,16	0
11	O14744 ANM5_HUMAN	E.YTSFLAPISSSK.L		2	2,5666	0,343	0,188
11	P49736 MCM2_HUMAN	E.AGALVLADR.G		2	2,563	0,291	0,207
11	O00178 GTPB1_HUMAN	R.SAM*DSPVPASM*FAPEPSS#PGAAR.A	S25:	3	2,5624	0,265	0,463
11	Q96Q15 SMG1_HUMAN	E.LRVNNVTS#PE.F	S111:	2	2,5621	0,18	-0,202
11	Q15642 CIP4_HUMAN	E.FEDFSQPM*NR.A		2	2,56	0,323	-0,095
11	Q9Y613 EPN1_HUMAN	E.LLAGEVPAR.S		2	2,5593	0,245	-0,132
11	P49368 TCPG_HUMAN	E.DIIQLKPDVVITE.K		2	2,558	0,263	1,645
11	P29353 SHC1_HUMAN	R.NES#LSSLEE.G	S17:	2	2,5559	0,156	0,224
11	Q9NXG2 THUM1_HUMAN	E.YGDDM*YGPEK.F		2	2,5544	0,4	-0,307
11	Q9Y490 TLN1_HUMAN	E.LAVFCSPEPPAK.T		2	2,5502	0,36	0,278
11	Q3KQU3 MA7D1_HUMAN	K.SLSRT#PETLLPFAEAE.A	T813:	2	2,5501	0,301	0,133
11	Q8N157 AHI1_HUMAN	E.TLYQELPPEIK.E		2	2,5466	0,29	0,092
11	O15355 PPM1G_HUMAN	E.DAFLAIDAK.L		2	2,5453	0,198	0
11	Q00613 HSF1_HUMAN	E.LAPAS#PM*ASPGGSIDERPLSSSPLVR.V	S275:	2	2,5453	0,311	0,726
11	P48960 CD97_HUMAN	R.CNPGFSSSE.I		2	2,5443	0,254	0,216
11	P05556 ITB1_HUMAN	E.CSTDEVNSED#DAYCR.K		3	2,5383	0,099	-0,093
11	P08648 ITA5_HUMAN	E.GQQLLYVTR.V		2	2,5344	0,386	0
11	Q9H307 PININ_HUMAN	K.SLS#PGKENVSALDM*EKE.S	S443:	2	2,5338	0,16	-0,379
11	Q15942 ZYX_HUMAN	E.GGPEAPIPPPPQPREK.V		2	2,5335	0,127	-0,366
11	Q07157 ZO1_HUMAN	E.TNPASSTS#AVNHVNLTVNR.L		3	2,5315	0,345	0
11	P26006 ITA3_HUMAN	R.TGAVLYCPLTAHK.D		3	2,5294	0,295	0,32
11	P35568 IRS1_HUMAN	K.S#PGEYVNIIE.F	S892:	2	2,5285	0,145	0,224
11	O00512 BCL9_HUMAN	R.AVT#PVSQGSNSSSADPK.A	T315:	2	2,5272	0,362	0,071

11	Q02952 AKA12_HUMAN	K.SAVVHDITDDGQEETPE.I		2	2,5259	0,324	0,199
11	P56182 RRP1_HUMAN	R.SEKPPAGSICR.A		3	2,5256	0,271	1,369
11	Q6PGQ7 BORA_HUMAN	E.LALLQDVER.E		2	2,5241	0,328	0,115
11	Q14676 MDC1_HUMAN	R.KSQLPAEGDAGAE.W		2	2,524	0,328	0
11	B2RA01 B2RA01_HUMAN	K.AQYEDIAQK.S		2	2,5207	0,133	-0,343
11	Q9H7P9 PKHG2_HUMAN	E.SSDLT#PPHS#PPSSR.Q	T1257:S1261:	3	2,5172	0,113	-0,106
11	P46100 ATRX_HUMAN	E.IEDAS#PTKCPITTK.L	S1527:	3	2,5171	0,262	0,111
11	P08670 VIME_HUMAN	R.QDVDNASLAR.L		2	2,5143	0,266	0
11	A8K7V5 A8K7V5_HUMAN	E.VSTAPAGTDM*PAAK.K		2	2,5095	0,388	0,275
11	P29966 MARCS_HUMAN	E.KGEPAAAAAPEAGAS#PVEK.E	S101:	3	2,5087	0,102	-0,2
11	Q9UHB6 LIMA1_HUMAN	R.ETPHS#PGVEDAPIAK.V	S490:	3	2,5059	0,22	0,225
11	A1L390 PKHG3_HUMAN	R.FFFNPSAVSQR.T		2	2,5039	0,338	0,094
11	Q9NQS7 INCE_HUMAN	E.QHVTQLM*STEPLPR.T		2	2,5035	0,444	0
11	O15027 SC16A_HUMAN	K.FANLT#PSR.T	T1876:	2	2,4966	0,253	0,247
11	P09211 GSTP1_HUMAN	D.AFPLLSAYVGR.L		2	2,496	0,412	-0,102
11	Q7Z4K8 TRI46_HUMAN	E.SFQGAPDVISPR.Y		2	2,4944	0,412	0,096
11	P42166 LAP2A_HUMAN	R.SST#PLPTISSAENTR.Q	T160:	2	2,4921	0,325	0,282
11	Q9UBB5 MBD2_HUMAN	E.ALM*ADILSR.A		2	2,4918	0,406	-0,061
11	P27707 DCK_HUMAN	E.FEELTM*S#QK.N	S74:	2	2,4884	0,187	-0,404
11	Q9P1Y6 K1542_HUMAN	E.AS#PAPLAQGEPRDLPTLRLPALGE.A	S1202:	3	2,4868	0,247	0,07
11	Q06830 PRDX1_HUMAN	R.QITVNDLPVGR.S		2	2,4857	0,184	0
11	P13645 K1C10_HUMAN	R.SQYQLAEQNR.K		2	2,4852	0,188	-0,357
11	Q96TA1 NIBL1_HUMAN	E.ASS#PPAS#PLQHLLPGK.A	S679:S683:	3	2,4848	0,474	0,52
11	Q96L14 C170L_HUMAN	E.NAES#EADFSIHFN.R.V	S269:	2	2,4824	0,204	-0,071
11	Q13371 PHLP_HUMAN	E.VLVLTSVR.N		2	2,4815	0,201	0,138
11	P10809 CH60_HUMAN	K.LSDGVAVLK.V		2	2,4796	0,262	0,203
11	Q9Y478 AAKB1_HUMAN	E.LSSS#PPGPYHQEPYVCKPE.E	S182:	3	2,4788	0,213	0,081
11	Q03405 UPAR_HUMAN	E.LENLPQNGR.Q		2	2,4787	0,317	-0,117
11	P35612 ADDB_HUMAN	K.SAPASPVQSPAKEAE.T		2	2,4784	0,202	-0,332
11	Q96G28 CC104_HUMAN	K.THTSQAILQPVLAAE.D		2	2,4765	0,391	0,695
11	P35527 K1C9_HUMAN	R.GGSGGSYGGGGSGGGYGGGSGSR.G		3	2,4751	0,153	0,612
11	P35527 K1C9_HUMAN	K.TLLDIDNTR.M		2	2,4723	0,3	0,115
11	Q9H019 FA54B_HUMAN	E.DDCVLSLK.A		2	2,4701	0,301	0,198
11	Q8IWY8 ZSC29_HUMAN	R.APVLFQSPR.G		2	2,4692	0,321	0,18
11	Q63HJ5 Q63HJ5_HUMAN	E.GTNLDPDVPNK.S		2	2,4676	0,439	0
11	P11142 HSP7C_HUMAN	K.TVTNAVVTVPAYFNDSQR.Q		2	2,4653	0,236	0,308
11	P28347 TEAD1_HUMAN	R.M*SDSADKPIDNDAE.G		2	2,4643	0,42	-0,16
11	Q9UQ35 SRRM2_HUMAN	R.GEFSAS#PM*LK.S	S1124:	2	2,4618	0,299	0,315
11	P46100 ATRX_HUMAN	E.IEDAS#PTKCPITTK.L	S1527:	2	2,4599	0,304	0,223

11	Q9UJZ1 STML2_HUMAN	R.DVQGTDASLDEE.L		2	2,4583	0,37	-0,095
11	Q9Y6M7 S4A7_HUMAN	E.GGSLLQIPVK.A		2	2,4575	0,213	0,241
11	P05556 ITB1_HUMAN	K.NVLSLTKGEVFNE.L		2	2,4565	0,13	0,936
11	O96019 ACL6A_HUMAN	E.DCPKVDFTP AIGM*VVE.R		2	2,4556	0,376	0,34
11	Q92558 WASF1_HUMAN	E.NDVATILSR.R		2	2,4527	0,319	0,247
11	Q13263 TIF1B_HUMAN	E.GTSAPGGGGPTLDDS#ATICR.V	S624:	3	2,4469	0,27	-0,279
11	Q9UQ35 SRRM2_HUMAN	R.SSGHSSS#ELSPDAVE.K	S1384:S1387:	2	2,4443	0,231	-0,592
11	Q86YS7 K0528_HUMAN	E.IIGS#PIPEPR.Q	S643:	2	2,4441	0,253	0,211
11	Q562F6 SGOL2_HUMAN	K.HITS#EADS#DPGNPVE.L	S1028:S1032:	2	2,4411	0,275	-0,282
11	Q9H7P9 PKHG2_HUMAN	R.QLLGPNAALSR.Y		2	2,4391	0,239	0,302
11	P54278 PMS2_HUMAN	E.DIFIVDQHATDE.K		2	2,4375	0,213	0,174
11	##Q8WXG9 GPR98_HUMAN	K.NKLTPLNNGS#IFWQSS#Y#ETFQVLK.C	S499:S506:Y507:	3	2,4348	0,193	0,805
11	P05387 RLA2_HUMAN	E.DVIAQGIGK.L		2	2,4312	0,24	-0,203
11	P46821 MAP1B_HUMAN	E.ATEPEPSGSIANPAAST#SPSLSHR.F	T24:	3	2,4306	0,218	0,075
11	P60174 TPIS_HUMAN	E.LIGTLNAAK.V		2	2,4305	0,272	-0,068
11	Q9H446 RWDD1_HUMAN	E.DNDVSDILK.L		2	2,4304	0,211	0,18
11	Q8NFZ5 TNIP2_HUMAN	R.AAAAALCTLYHE.A		2	2,4301	0,289	-0,3
11	P61758 PFD3_HUMAN	E.AVFVEDVDSFM*KQPGNE.T		3	2,4299	0,204	0,38
11	Q04637 IF4G1_HUMAN	R.IRDPNQGGKDITEE.I		3	2,4288	0,214	0
11	Q5VY92 Q5VY92_HUMAN	R.M*QDIPEETESR.D		2	2,4285	0,256	-0,181
11	O43852 CALU_HUMAN	K.M*ADKDGDLIATK.E		3	2,4214	0,189	0,283
11	Q14185 DOCK1_HUMAN	E.DAATYLSLPSTK.A		2	2,4183	0,232	0,096
11	P36507 MP2K2_HUMAN	R.LNQPGT#PTR.T	T394:	2	2,4175	0,266	0,115
11	O94854 K0754_HUMAN	E.DLDSL VFGIKE.V		2	2,4173	0,154	0
11	Q9NW68 BSDC1_HUMAN	E.LM*GISPIS#PK.E	S235:	2	2,4165	0,291	0
11	Q8N2Y8 RUSC2_HUMAN	R.M*LS#CPVR.L	S519:	2	2,4162	0,173	-0,763
11	Q9Y6I3 EPN1_HUMAN	E.LLAGEVPARS#PGA FDM*SGVR.G	S410:	2	2,4139	0,339	0,23
11	P51610 HCFC1_HUMAN	R.VCS#NPPCETHE.T	S1014:	2	2,4132	0,153	0,433
11	Q86YP4 P66A_HUMAN	R.VNGLTTVALKE.T		2	2,4111	0,23	0,213
11	Q13263 TIF1B_HUMAN	R.STAPSA AASASASAAA SPPAGGGAE.A		2	2,4106	0,194	0,304
11	Q7Z5J4 RAI1_HUMAN	K.APLICTKEE.V		2	2,4073	0,188	-0,23
11	Q14353 GAMT_HUMAN	E.VGFGM*AIAASK.V		2	2,4057	0,279	0
11	Q2KHR3 QSER1_HUMAN	E.LDGLPSDQFAK.G		2	2,4024	0,426	0,102
11	Q9Y4F5 K0284_HUMAN	K.SGPSPTTPQPLR.A		2	2,4009	0,269	-0,69
11	Q6VMQ6 MCAF1_HUMAN	K.DKEEVNGIEE.I		2	2,3997	0,126	-0,21
11	P11137 MAP2_HUMAN	R.LSNVSSSGSINLLE.S		2	2,3984	0,346	0,516
11	Q96S82 UBL7_HUMAN	E.GLS#DDED DFHPNTR.S	S230:	2	2,3961	0,473	-1,15
11	Q14676 MDC1_HUMAN	K.APQAVPLEK.S		2	2,3954	0,29	-0,512
11	P81605 DCD_HUMAN	K.ENAGEDPGLAR.Q		2	2,3942	0,157	-0,324

11	O95361 TRI16_HUMAN	E.LDLM*APGPLPR.A		2	2,3939	0,359	0,204
11	P62258 1433E_HUMAN	K.LICCDILDVLDK.H		2	2,3931	0,321	-0,083
11	Q96GE4 CCD45_HUMAN	K.SRTS#FVEDTE.T	S234:	2	2,3926	0,244	-0,195
11	Q92619 HMHA1_HUMAN	E.ATVS#LSSLVDYPHQAR.V	S949:	2	2,3891	0,215	0,736
11	Q5VT52 K0460_HUMAN	R.NLPSSAQPFIPK.S		2	2,3834	0,28	0,564
11	Q02952 AKA12_HUMAN	K.SATLS#ST#ESTASE.M	S644:T646:	2	2,3824	0,264	0
11	Q6ZRV2 FA83H_HUMAN	R.RLS#LGQGDSTE.A	S1003:	2	2,3822	0,342	-0,294
11	Q8N1F7 NUP93_HUMAN	E.SEPSYISDVGPPGR.S		2	2,3739	0,234	-0,501
11	P17066 HSP76_HUMAN	E.ILANDQGNR.T		2	2,3679	0,203	-0,244
11	P49023 PAXI_HUMAN	E.HVYSFPNK.Q		2	2,3671	0,419	0,062
11	Q9Y3L3 3BP1_HUMAN	K.VTRS#PPETAAPVED.M	S550:	2	2,3664	0,21	0,236
11	P52788 SPSY_HUMAN	E.DYTGKDVLLGGGDDGGILCE.I		2	2,3658	0,297	0,357
11	P41227 ARD1A_HUMAN	E.SKGNS#PPS#SGEACRE.E	S186:S189:	2	2,361	0,329	-0,071
11	Q14004 CD2L5_HUMAN	K.INLPAGILATGEK.Q		2	2,3609	0,36	0,376
11	P05386 RLA1_HUMAN	E.S#DDDM*GFGLFD.-	S104:	2	2,3598	0,146	0
11	Q9NZJ0 DTL_HUMAN	E.DLSKDSLGP TK.S		2	2,3561	0,285	-0,21
11	Q8IWZ3 ANKH1_HUMAN	D.FKLA AAVLR.T		2	2,3524	0,191	-0,123
11	Q00688 FKBP3_HUMAN	K.DHLVTAYNHLFE.T		2	2,351	0,215	0,251
11	P11137 MAP2_HUMAN	R.RLSNVSSSGSINLLE.S		2	2,348	0,13	-0,387
11	P42229 STA5A_HUMAN	K.HLQINQTFEE.L		2	2,3445	0,23	-1,551
11	P35612 ADDB_HUMAN	K.SAPASPVQSPAK.E		2	2,3416	0,481	-0,428
11	Q13439 GOGA4_HUMAN	R.TSS#FTEQLDE.G	S41:	2	2,3411	0,129	0,296
11	Q14697 GANAB_HUMAN	E.SRLS#FQHDP E.T	S916:	2	2,3342	0,134	-0,094
11	O43264 ZW10_HUMAN	R.DSVVLSLLK.Q		2	2,3342	0,183	0,25
11	Q9BQA1 MEP50_HUMAN	R.KET#PPPLVPPAARE.W	T5:	2	2,333	0,168	-0,154
11	Q99714 HCD2_HUMAN	R.GVIINTASVA AFE.G		2	2,3327	0,21	0,283
11	Q68CZ2 TENS3_HUMAN	E.AASPLPDS#PGDKLVIVK.F	S1154:	2	2,332	0,145	0,068
11	P61158 ARP3_HUMAN	E.DHYFLLTEPPLNTPE.N		2	2,3249	0,271	0,137
11	Q96LZ7 FA82A_HUMAN	K.AFNTRVEE.L		2	2,322	0,269	0,253
11	P12268 IMDH2_HUMAN	E.DLVVAPAGITLK.E		2	2,3216	0,109	0
11	Q6S8J3 A26CA_HUMAN	E.LPDGQVITIGNE.R		2	2,3181	0,191	0,194
11	##A6NND7 A6NND7_HUMAN	D.TQPGS#TTPPDKE.H	S656:	2	2,316	0,214	-0,182
11	Q96B23 CR025_HUMAN	E.LRRDS#S#ESQLASTE.S	S66:S67:	2	2,3159	0,189	0
11	O95644 NFAC1_HUMAN	E.VEDVLPSSK.R		2	2,3129	0,251	0,188
11	A4D0Z9 A4D0Z9_HUMAN	E.DALPGLGLYR.T		2	2,3125	0,355	0,227
11	Q8NBJ4 GOLM1_HUMAN	R.QQLQALSEPQPR.L		2	2,3108	0,35	-0,35
11	P35908 K22E_HUMAN	K.IEISELNR.V		2	2,3083	0,145	0
11	Q04637 IF4G1_HUMAN	E.YTLGEESEAPGQR.A		2	2,3078	0,23	-0,17
11	Q9Y2L5 TRS85_HUMAN	E.DGPCTITSNK.N		2	2,3076	0,251	0,112

11	P38159 HNRPG_HUMAN	E.RGLPPS#M*E.R	S352:	2	2,3052	0,273	0
11	P49815 TSC2_HUMAN	K.ADVGRLS#PE.V	S1411:	2	2,2986	0,281	0,357
11	P30048 PRDX3_HUMAN	R.GLFIIDPNGVIK.H		2	2,2934	0,158	0,19
11	Q9UPU5 UBP24_HUMAN	E.SNSLCPAGIR.N		2	2,2865	0,169	-0,227
11	P57737 CORO7_HUMAN	E.LLNAM*VAK.L		2	2,2843	0,224	0,348
11	P55072 TERA_HUMAN	R.IVSQLLTLM*DGLK.Q		2	2,2824	0,316	0,675
11	P19838 NFKB1_HUMAN	K.TTSQAHSPLS#PASTR.Q	S907:	2	2,2799	0,326	0,07
11	Q96PK6 RBM14_HUMAN	R.AQPSVSLGAPYR.G		2	2,2794	0,271	-0,098
11	P31942 HNRH3_HUMAN	E.IVPNGITLTM*DYQGR.S		2	2,279	0,261	0,648
11	Q5VT52 K0460_HUMAN	K.ASIGQS#GGLPSTTFK.L	S614:	2	2,2786	0,155	0,621
11	O60841 IF2P_HUMAN	E.GNTVHIEVK.E		2	2,2779	0,201	0
11	P09497 CLCB_HUMAN	E.ANGPADGYAAIAQADR.L		2	2,2755	0,257	-0,391
11	P50991 TCPD_HUMAN	R.FSNISAAK.A		2	2,2743	0,285	0,437
11	Q9NR00 CH004_HUMAN	R.VSPS#IHGYHFD.T	S21:	2	2,2741	0,276	0,182
11	P49810 PSN2_HUMAN	E.RTSLM*S#AES#PTPR.S	S22:S25:	2	2,2713	0,138	-0,152
11	Q9H6Z4 RANB3_HUMAN	K.FVFGQNM*SER.V		2	2,2702	0,355	0,396
11	Q9H0G5 CCD55_HUMAN	E.KCILQTDVK.V		2	2,2693	0,302	-0,442
11	Q04323 SAKS1_HUMAN	E.LGLVPSAVLIVAK.K		2	2,2682	0,356	0
11	O75643 U520_HUMAN	E.YKFSVDVK.E		2	2,2675	0,202	-0,124
11	Q14692 BMS1_HUMAN	K.AGLSPANQCQSDR.V		2	2,2617	0,348	0
11	P62834 RAP1A_HUMAN	E.DVPM*ILVGNKCDLEDE.R		2	2,2611	0,307	0,327
11	Q86SQ0 PHLB2_HUMAN	E.YTKPDSRSL#TGT#TVE.D	S468:T471:	2	2,2611	0,302	-0,403
11	P54132 BLM_HUMAN	E.LNPETS#TDCDAR.Q	S358:	2	2,2609	0,196	0
11	Q9BY44 EIF2A_HUMAN	R.NTVSQSISGDPE.I		2	2,2609	0,362	0,198
11	Q02952 AKA12_HUMAN	K.VLSKPPEGVSE.V		2	2,2606	0,246	-0,295
11	O94762 RECQ5_HUMAN	E.GVQGPPM*APEK.Y		2	2,2605	0,309	-0,217
11	Q9Y3L3 3BP1_HUMAN	R.TESEVPPRPAS#PK.V	S544:	2	2,2567	0,242	-0,331
11	Q86WR7 CJ047_HUMAN	E.RM*AGNEALSPT*S#PFRE.G	T214:S215:	2	2,2531	0,141	-0,126
11	Q6S8J3 A26CA_HUMAN	K.AGFAGDDAPR.A		2	2,2504	0,131	0,062
11	Q14C86 GAPD1_HUMAN	E.DTQFVDGYK.Q		2	2,2467	0,378	-0,114
11	Q969J3 L12R1_HUMAN	K.GLLSGQTS#PTNAKLE.K	S75:	2	2,2405	0,122	0,535
11	O75955 FLOT1_HUMAN	E.ISGPLTSANK.I		2	2,2365	0,319	0,062
11	Q66K74 MAP1S_HUMAN	R.LSLS#PLR.G	S657:	2	2,2324	0,137	0,352
11	Q9UJZ1 STML2_HUMAN	K.APVPGTTPDS#LSSGSSR.D	S330:	2	2,2307	0,281	-0,229
11	P78364 PHC1_HUMAN	E.ALSPT#SPGPLSVR.A	T897:	2	2,2282	0,341	0,179
11	Q5T4S7 UBR4_HUMAN	K.LCTFTITQKE.F		2	2,2253	0,218	0,197
11	Q15642 CIP4_HUMAN	E.DFSQPMNR.A		2	2,2234	0,133	0,368
11	Q9H0G5 CCD55_HUMAN	K.CILQTDVK.V		2	2,2231	0,234	0,312
11	Q9H0H0 INT2_HUMAN	E.LM*GILPTVR.S		2	2,2225	0,178	0

11	Q58FF7 H90B3_HUMAN	E.DLPLNISRE.M		2	2,2207	0,163	0,115
11	P31930 QCR1_HUMAN	E.DAVPTLTPCR.F		2	2,2178	0,249	-0,216
11	P00533 EGFR_HUMAN	E.DHFLSLQR.M		2	2,2169	0,249	0
11	O00178 GTPB1_HUMAN	R.LHGGFDS#DCS#EDGEALNGEPE.L	S44:S47:	2	2,2166	0,178	-1,019
11	P40763 STAT3_HUMAN	E.ADPGSAAPYLK.T		2	2,2154	0,478	0,448
11	Q13428 TCOF_HUMAN	K.LDSSPSVSSTLAAK.D		2	2,2122	0,097	0
11	Q15468 STIL_HUMAN	E.AQSLM*PCS#PK.T	S753:	2	2,212	0,243	-0,301
11	P85037 FOXK1_HUMAN	R.TPFGPLSSR.S		2	2,2111	0,392	0,127
11	Q9Y6A5 TACC3_HUMAN	K.EACGGAPLQGLPGE.A		2	2,2105	0,358	0,36
11	P13645 K1C10_HUMAN	R.VLDELTLTK.A		2	2,2027	0,179	0,118
11	Q9Y3T9 NOC2L_HUMAN	R.GILRPLSTR.H		2	2,2017	0,165	-0,843
11	P35568 IRS1_HUMAN	E.QQQQQQPLLHPPPEPK.S		2	2,1995	0,091	-0,068
11	Q8IYB7 DI3L2_HUMAN	K.KLSVCVSE.K		2	2,1989	0,083	0,331
11	Q12873 CHD3_HUMAN	R.KIPLEDEVPGVPGE.M		2	2,1983	0,296	0,165
11	P38398 BRCA1_HUMAN	K.VADVLDVNE.V		2	2,1981	0,153	0
11	##A2RUS2 DEND3_HUMAN	R.YY#QAVVGYTRNGCVD.T	Y1117:	2	2,1967	0,083	-1,786
11	P21127 CD2L1_HUMAN	E.GDYVPDS#PALS#PIELK.Q	S410:S414:	2	2,1954	0,137	0,328
11	Q00526 CDK3_HUMAN	E.TGQLVALK.K		2	2,1952	0,193	0
11	P04264 K2C1_HUMAN	R.TLEGEESR.M		2	2,1948	0,23	-0,236
11	Q6P2E9 EDC4_HUMAN	R.SAAGT#PVPSAHL.D.C	T1252:	2	2,1922	0,352	-0,094
11	Q2NKX8 ERC6L_HUMAN	E.VM*LLTSLYK.Q		2	2,1904	0,274	0,102
11	Q6ZS30 NBEL1_HUMAN	K.SFSVHSDRE.S		2	2,187	0,289	-0,115
11	A6NNP5 U594_HUMAN	D.RLS#S#IR.V	S95:S96:	2	2,1841	0,117	-0,137
11	P21127 CD2L1_HUMAN	K.YLPALQGCR.S		2	2,1824	0,301	-0,566
11	A8K710 A8K710_HUMAN	E.QSNTPLLLPLAAR.M		2	2,1803	0,342	0,613
11	Q6P2E9 EDC4_HUMAN	E.VEPLGLPQAS#PSR.T	S723:	2	2,1774	0,394	0,256
11	Q6PKG0 LARP1_HUMAN	R.AVTPVPTKTEE.V		2	2,1713	0,321	-0,416
11	P21333 FLNA_HUMAN	E.VVIQDPM*GQK.G		2	2,1666	0,327	0,108
11	Q15181 IPYR_HUMAN	K.VIAINVDDPDAANYNDIND.V		2	2,1658	0,228	-0,237
11	Q8IVF2 AHNK2_HUMAN	E.VQAGQVDVK.L		2	2,1657	0,183	0,323
11	P14406 CX7A2_HUMAN	E.DDEIPLYLK.G		2	2,1583	0,227	-0,11
11	Q5W0B1 RN219_HUMAN	K.SLDLDGLSK.S		2	2,1581	0,202	0,386
11	O94763 RMP_HUMAN	R.NTNVNAM*HQVTD.S		2	2,1559	0,173	0
11	P61978 HNRPK_HUMAN	R.AQPYDPNFYDE.T		2	2,1556	0,161	0,09
11	P11142 HSP7C_HUMAN	K.NQVAM*NPTNTVFD.A		2	2,1547	0,323	-1,248
11	Q01484 ANK2_HUMAN	R.AGNLDKVVE.Y		2	2,1535	0,291	-0,516
11	Q15366 PCBP2_HUMAN	R.IITLAGPTNAIFK.A		2	2,1506	0,205	0,18
11	P50402 EMD_HUMAN	E.DALLYQSK.G		2	2,1487	0,253	-0,715
11	Q2QGD7 ZXDC_HUMAN	K.VEPDS#PSRPGAVGQQE.G	S665:	2	2,146	0,319	-0,282

11	Q10469 MGAT2_HUMAN	E.ALAPPLLDAEPAR.G		2	2,136	0,442	0,274
11	P55196 AFAD_HUMAN	E.YFT#FPASK.S	T1215:	2	2,136	0,097	0,117
11	P78559 MAP1A_HUMAN	R.CLS#PDDSTVK.M	S986:	2	2,1352	0,233	-0,406
11	Q6R327 RICTR_HUMAN	K.DVLFTDTITM*K.A		2	2,135	0,19	-0,188
11	Q7KZF4 SND1_HUMAN	E.YGM*IYLGK.D		2	2,1322	0,204	-0,19
11	P62736 ACTA_HUMAN	R.DLTDYLM*K.I		2	2,1289	0,243	-0,06
11	Q13523 PRP4B_HUMAN	R.TRSPSPDDILE.R		2	2,1271	0,162	-0,595
11	P20020 AT2B1_HUMAN	K.LKTSPNEGLSGNPADLE.R		2	2,1268	0,258	0,14
11	P41227 ARD1A_HUMAN	E.SKGN#PPS#SGEACREE.K	S186:S189:	2	2,1262	0,395	0,329
11	Q9P260 K1468_HUMAN	R.EPSTASGGGQLNR.A		2	2,1233	0,44	0,096
11	P68371 TBB2C_HUMAN	R.ALTVPELTQQM*FDAK.N		2	2,1225	0,312	0,571
11	P30153 2AAA_HUMAN	E.NVIM*SQILPCIKE.L		2	2,1198	0,232	0,078
11	P08648 ITA5_HUMAN	R.LLVCDLGNPM*K.A		2	2,1179	0,093	0
11	P56537 IF6_HUMAN	E.AQPSTIATSM*R.D		2	2,1166	0,383	0
11	Q96AE4 FUBP1_HUMAN	E.RSCM*LTGT#PE.S	T153:	2	2,1113	0,198	-0,293
11	Q9P275 UBP36_HUMAN	E.DLVSLPHQLPE.A		2	2,1095	0,19	-0,196
11	Q9BQG0 MBB1A_HUMAN	E.SRDPAQPM*S#PGE.A	S11:	2	2,1057	0,123	-0,357
11	Q3KQU3 MA7D1_HUMAN	E.NGFSTNGPSGDK.S		2	2,1051	0,197	-0,31
11	Q13546 RIPK1_HUMAN	D.CVAVPSSR.S		2	2,1043	0,187	-0,418
11	Q16352 AINX_HUMAN	E.YQDLLNVK.M		2	2,1019	0,218	-0,061
11	Q15154 PCM1_HUMAN	E.TAS#PVAVSLR.S	S861:	2	2,1018	0,333	-0,451
11	P23434 GCSH_HUMAN	K.M*TLNPNSELDE.L		2	2,1003	0,141	0,292
11	P35527 K1C9_HUMAN	R.M*TLDDFR.I		2	2,0961	0,109	0,2
11	P02533 K1C14_HUMAN	R.EVATNSELVQSGK.S		2	2,0952	0,385	-0,358
11	P35908 K22E_HUMAN	K.DVDNAYM*IK.V		2	2,0943	0,253	0,225
11	P52948 NUP98_HUMAN	E.VVVYLDDNQKPPVGE.G		2	2,0913	0,203	0,219
11	P15822 ZEP1_HUMAN	R.VGVTGHVPLLE.R		2	2,0898	0,121	0,109
11	P09429 HMGB1_HUMAN	K.KHPDASVNFSE.F		2	2,0894	0,168	-0,396
11	Q16512 PKN1_HUMAN	R.DARPLTAAE.Q		2	2,0846	0,084	0,388
11	Q9UPT8 ZC3H4_HUMAN	R.QQTSSRPPASVGE.L		2	2,0838	0,411	0
11	Q66K74 MAP1S_HUMAN	E.LGPIPAGEEK.A		2	2,0817	0,283	-0,362
11	P04150 GCR_HUMAN	K.LCLVCSDE.A		2	2,0814	0,198	0,123
11	Q92797 SYMPK_HUMAN	K.ETAAGGLTLKE.E		2	2,0769	0,26	-0,224
11	Q8NHW5 Q8NHW5_HUMAN	D.TTAAPAAAAAPAK.V		2	2,0746	0,138	0,439
11	Q3KQU3 MA7D1_HUMAN	E.LGAGAPPVAVAR.T		2	2,0668	0,338	-0,113
11	Q9Y4C8 RBM19_HUMAN	E.LSDM*DYLK.S		2	2,0536	0,109	0
11	P51610 HCFC1_HUMAN	E.LQVS#PGPR.Q	S1507:	2	2,0519	0,096	0,065
11	P22307 NLTP_HUMAN	K.ANLVFK.E.I		2	2,0495	0,118	0,594
11	Q9BZF3 OSBL6_HUMAN	E.SRLSM*SES#VSE.F	S491:	2	2,0454	0,099	-0,373

11	Q15642 CIP4_HUMAN	E.DFSQPM*NR.A		2	2,0442	0,119	0,121
11	O43237 DC1L2_HUMAN	R.RGPLTSGSDEE.N		2	2,044	0,317	0,213
11	Q9BTT0 AN32E_HUMAN	E.VGLSYLM*K.E		2	2,0408	0,174	-0,066
11	P35527 K1C9_HUMAN	R.QVLDNLTM*EK.S		2	2,0315	0,233	-0,101
11	Q9BYG5 PAR6B_HUMAN	E.DNGVPQQIPK.A		2	2,0306	0,302	0
11	Q02790 FKBP4_HUMAN	E.SGAQSAPLMMEGVDISPK.Q		2	2,0241	0,313	-0,068
11	P55209 NP1L1_HUMAN	R.QLTVQM*M*QNPQILAALQE.R		2	2,0235	0,217	0,467
11	P55072 TERA_HUMAN	D.NSVVLSLQPK.M		2	2,0234	0,088	0
11	P13645 K1C10_HUMAN	R.LAADDFR.L		2	2,0222	0,353	0,302
11	P36915 GNL1_HUMAN	R.NPYALLGEDEC.-		2	2,0204	0,313	0,286
11	P49792 RBP2_HUMAN	E.STTGFNFSFK.S		2	2,0203	0,133	0,322
11	Q8N157 AHI1_HUMAN	K.ERS#PPLSPEE.K	S1123:	2	2,0201	0,311	-0,1
11	Q14191 WRN_HUMAN	E.YLSDIAYK.S		2	2,0154	0,13	0,376
11	Q9Y4M2 Q9Y4M2_HUMAN	E.VISPQPDEVQR.E		2	2,0148	0,242	-0,481
11	P49792 RBP2_HUMAN	K.SEEPDSITK.S		2	2,0123	0,303	-1,516
11	P17301 ITA2_HUMAN	K.AIASIPTE.Y		2	2,0113	0,1	-0,191
11	Q9P1Q0 VPS54_HUMAN	E.LTPIAVDTTSQR.N		2	2,011	0,304	-0,187
11	Q9HD15 SRA1_HUMAN	E.TSPGPPPM*GPPPPSSK.A		2	2,0063	0,362	0
11	Q03164 HRX_HUMAN	E.IQVLPEER.S		2	1,995	0,198	0,496
11	O60271 JIP4_HUMAN	E.LSDVSQGGSK.A		2	1,9929	0,228	-0,187
11	O75717 WDHD1_HUMAN	E.DLDDDDPKFINVGE.K		2	1,9913	0,121	0,077
11	Q6P0N0 CN106_HUMAN	E.NQVAM*SFYK.H		2	1,9894	0,163	0
11	O75643 U520_HUMAN	R.CTLSANLVASGE.L		2	1,989	0,239	0,2
11	Q8NBJ4 GOLM1_HUMAN	R.DLSENNDQR.Q		2	1,986	0,223	-0,447
11	Q16204 CCDC6_HUMAN	K.SGGIVISPF.R.L		2	1,9835	0,159	0,236
11	P10276 RARA_HUMAN	E.GLDTLSGQPGGGGR.D		2	1,9833	0,104	0
11	Q07157 ZO1_HUMAN	E.YSM*YSTDSR.H		2	1,9736	0,215	0,325
11	Q9ULX6 AKP8L_HUMAN	E.TDM*M*QGGVYGSNGER.Y		2	1,969	0,35	-0,077
11	Q9H8W4 PKHF2_HUMAN	R.SDSYSQSLK.S		2	1,968	0,373	0
11	Q7Z434 MAVS_HUMAN	E.QALQTL#PR.A	S165:	2	1,9655	0,124	0,223
11	Q9HA65 TBC17_HUMAN	E.AGDSTQILFSK.K		2	1,9633	0,095	0,105
11	P13645 K1C10_HUMAN	R.LASYLDK.V		2	1,9613	0,142	0,151
11	O14497 ARI1A_HUMAN	E.YEVGDPGQR.T		2	1,9596	0,206	0,06
11	P62753 RS6_HUMAN	R.RLS#S#LRSTS#K.S	S235:S236:S242:	2	1,9588	0,359	0
11	O75410 TACC1_HUMAN	E.NTS#PLLGDAR.F	S276:	2	1,9541	0,19	-0,109
11	P14618 KPYM_HUMAN	R.GDLGIEIPAE.K		2	1,9521	0,14	0,361
11	Q12905 ILF2_HUMAN	K.ILPTLEAVALGNK.V		2	1,9477	0,18	-0,087
11	Q14C86 GAPD1_HUMAN	K.IEDLRSE.C		2	1,9428	0,086	0,495
11	O75531 BAF_HUMAN	E.KPVGSLAGIGE.V		2	1,9372	0,165	0,119

11	Q9HBH9 MKNK2_HUMAN	E.NTLPTPM*VLQR.N		2	1,9323	0,142	0
11	P62081 RS7_HUMAN	E.DLVFPSEIVGK.R		2	1,93	0,164	0
11	Q96T23 RSF1_HUMAN	K.AQIDPVLLK.N		2	1,9285	0,176	0,245
11	P22102 PUR2_HUMAN	E.CQVILPLLK.S		2	1,9233	0,188	0
11	Q96AG4 LRC59_HUMAN	K.LVTLPVSFAQLK.N		2	1,9194	0,349	0,278
11	Q6UN15 FIP1_HUMAN	E.FTS#PPSLFK.T	S259:	2	1,914	0,113	0
11	Q96MT8 CEP63_HUMAN	E.IIQAQLVNR.K		2	1,9081	0,226	0,347
11	Q13428 TCOF_HUMAN	K.AGPVAVQVK.A		2	1,9069	0,178	0,562
11	P49792 RBP2_HUMAN	E.VM*VPSFCK.S		2	1,9064	0,107	0,124
11	Q8NDD1 CA131_HUMAN	R.HCAPS#GTPTGPE.I	S103:	2	1,9009	0,273	0,284
11	Q15477 SKIV2_HUMAN	E.NEAVGQPGGPR.G		2	1,8914	0,161	0,113
11	P33176 KINH_HUMAN	D.KDITLTND.K		2	1,8791	0,114	0,332
11	P63104 1433Z_HUMAN	K.GIVDQSQQAYQE.A		2	1,8699	0,1	-0,357
11	P39880 CUX1_HUMAN	E.LSLTGASR.S		2	1,8685	0,094	-0,076
11	P62081 RS7_HUMAN	K.IVKPNGEKPDEFE.S		2	1,8675	0,217	-0,244
11	Q9P260 K1468_HUMAN	R.EPSTAS#GGGQLNR.A	S170:	2	1,8607	0,246	0,18
11	Q9BV86 CI032_HUMAN	E.DFLVQAK.T		2	1,8483	0,174	0,297
11	Q9Y6Q9 NCOA3_HUMAN	D.NSPNM*NITQPSK.V		2	1,8475	0,215	0,272
11	Q9Y446 PKP3_HUMAN	E.QLEPAATSTYR.A		2	1,8469	0,238	-0,296
11	O60673 DPOLZ_HUMAN	K.LGFLSER.S		2	1,842	0,18	0,148
11	Q9NYP9 CU045_HUMAN	E.S#KLSFATCKS#.-	S224:S233:	2	1,8411	0,208	-0,379
11	Q9BVS4 RIOK2_HUMAN	R.SSGDPEQIKEDS#LS#EE.S	S380:S382:	2	1,8341	0,135	0,064
11	P45974 UBP5_HUMAN	K.IVILPDYLE.I		2	1,8336	0,104	-0,113
11	P41227 ARD1A_HUMAN	E.DLM*NM*QHCHLLCLPE.N		2	1,8318	0,194	0,064
11	Q9Y217 MTMR6_HUMAN	E.QTLPLVNDALR.T		2	1,8239	0,18	-0,492
11	Q15029 U5S1_HUMAN	K.FFDDPM*LLE.L		2	1,8138	0,084	0,107
11	P31946 1433B_HUMAN	K.DSTLIM*QLLR.D		2	1,8102	0,097	-0,202
11	Q9UHB6 LIMA1_HUMAN	K.VGVLAASM*E.A		2	1,8102	0,151	0
11	P04264 K2C1_HUMAN	R.SLVNLGGSK.S		2	1,807	0,197	-0,349
11	P16949 STMN1_HUMAN	E.SVPEFPLS#PPK.K	S38:	2	1,8019	0,24	0,191
11	Q8IWJ2 GCC2_HUMAN	E.QLLNS#PETK.L	S1441:	2	1,8012	0,188	-0,22
11	Q71U36 TBA1A_HUMAN	R.AVFVDLEPTVIDE.V		2	1,7999	0,2	0,169
11	Q9UHA4 MK111_HUMAN	E.LRQVVEVS#.-	S124:	2	1,7918	0,168	0,06
11	P35908 K22E_HUMAN	K.FASFIDK.V		2	1,79	0,154	0,295
11	Q5VWN6 CJ018_HUMAN	R.QCS#LNCISSGCHTSGDSLE.L	S1220:	2	1,7865	0,116	0,445
11	P19105 MLRM_HUMAN	E.LLTTM*GDR.F		2	1,7789	0,215	0,33
11	Q66K74 MAP1S_HUMAN	E.RLSLS#PLR.G	S657:	2	1,7787	0,139	0
11	Q71U36 TBA1A_HUMAN	K.VGINYQPPTVVPGGDLAK.V		2	1,7732	0,125	0,334
11	P08729 K2C7_HUMAN	E.LQSQISDTSVVLSM*DNSR.S		2	1,7716	0,086	0,367

11	P34897 GLYM_HUMAN	R.AFPM*PGFDEH.-		2	1,7675	0,476	0,105
11	P62249 RS16_HUMAN	K.LLEPVLLL GK.E		2	1,7652	0,258	-0,111
11	P46821 MAP1B_HUMAN	E.QYGFLTTP#K.Q	T1069:	2	1,7643	0,165	0,494
11	P23258 TBG1_HUMAN	E.DIFDIIDR.E		2	1,7615	0,086	0,121
11	P05114 HMG1_HUMAN	E.DLPAENGETK.T		2	1,7558	0,363	-0,114
11	P15924 DESP_HUMAN	K.ISTISSVR.N		2	1,7537	0,191	0,283
11	Q9HC35 EMAL4_HUMAN	E.IEVPDQYGTIR.A		2	1,7485	0,156	0
11	P13010 KU86_HUMAN	E.DIIQGFR.Y		2	1,7393	0,203	0,287
11	Q14191 WRN_HUMAN	E.EYLSDIAYK.S		2	1,7388	0,218	-0,111
11	Q01664 TFAP4_HUMAN	R.AVIVKPV.R.S		2	1,7315	0,088	0,138
11	Q8WTW3 COG1_HUMAN	R.LDLRDPALFE.T		2	1,7293	0,244	-0,29
11	Q8WUD4 CCD12_HUMAN	E.DSLASAVDAATEQK.T		2	1,7285	0,166	-0,347
11	Q15149 PLEC1_HUMAN	E.LTTLTSQYIK.F		2	1,7251	0,112	0,104
11	##Q9UIU6 SIX4_HUMAN	R.KEAPS#PY#RNQK.Y	S533:Y535:	2	1,7154	0,088	-0,165
11	Q9UKM9 RALY_HUMAN	E.AGLPQGEAR.T		2	1,7054	0,162	-1,221
11	Q9UJA5 TRM6_HUMAN	E.SNGTLEEK.Q		2	1,689	0,221	0,347
11	P52565 GDIR1_HUMAN	R.AEEYFLTPVEEAPK.G		2	1,6865	0,145	0,07
11	P46821 MAP1B_HUMAN	E.QYGFLTTPK.Q		2	1,6863	0,24	0,106
11	Q5UIP0 RIF1_HUMAN	R.RQTFITL.E.K		2	1,6824	0,11	0,242
11	P06744 G6PI_HUMAN	E.SSLFIIASK.T		2	1,6765	0,174	0,126
11	P48637 GSHB_HUMAN	E.IAVVYFR.D		2	1,6723	0,212	0,351
11	P30260 CDC27_HUMAN	R.LFTSDSSTTKE.N		2	1,6639	0,099	-0,301
11	P30533 AMRP_HUMAN	E.AEFEEPR.V		2	1,6613	0,141	0,139
11	Q6S8J3 A26CA_HUMAN	E.TTFNSIM*K.S		2	1,659	0,272	0,255
11	##Q969E3 UCN3_HUMAN	R.S#RLY#HFS#RKSLLSAD.E	S98:Y101:S104:	2	1,6388	0,118	0,906
11	P31327 CPSM_HUMAN	K.IALGIPLPEIK.N		2	1,6274	0,213	-0,105
11	Q02952 AKA12_HUMAN	E.TGETLEPAGAHVLEE.K		2	1,6249	0,195	0,366
11	Q14247 SRC8_HUMAN	K.T#QTPPV#PAPQPTEE.R	T399:S405:	2	1,6209	0,089	0,21
11	P52655 TF2AA_HUMAN	E.DVINDVR.D		2	1,6137	0,138	0,22
11	Q8NHM5 JHD1B_HUMAN	E.SM*LIDAPR.K		2	1,6112	0,14	0,066
11	Q9BQY9 DBND2_HUMAN	E.LSLPVPTSDR.T		2	1,6106	0,097	0,225
11	Q9NVM9 CLO11_HUMAN	E.EDVLNCQK.T		2	1,6066	0,093	-0,061
11	O75122 CLAP2_HUMAN	R.NGSIPTYM*R.Q		2	1,6047	0,12	-0,347
11	O43493 TGON2_HUMAN	K.SSAEAQTPEDTPNKSGAE.A		2	1,6036	0,136	0
11	P11142 HSP7C_HUMAN	K.VCNPIITK.L		2	1,6015	0,219	0,065
11	Q5UIP0 RIF1_HUMAN	K.TVGPCLGDSK.N		2	1,5973	0,09	0,236
11	P46087 NOL1_HUMAN	E.LSTVPS#VTK.T	S666:	2	1,5405	0,16	-0,181
11	Q15742 NAB2_HUMAN	K.LSPLPGGPGAGDPR.I		2	1,5383	0,249	0,095
11	P11940 PABP1_HUMAN	E.FSPFGTITSAK.V		2	1,5267	0,091	0,106

11	Q8WW12 PCNP_HUMAN	K.ETVPTLAPK.T		2	1,5163	0,182	-0,191
11	O96018 APBA3_HUMAN	E.DGIICLLR.G		2	1,5089	0,119	-0,35
11	P06748 NPM_HUMAN	K.M*SVQPTVSLGGFE.I		2	1,507	0,171	0,178
12	Q01082 SPTB2_HUMAN	K.GEQVSNGLPAEQGS#PR.M	S2138:	2	6,0024	0,505	-0,266
12	B2CI53 B2CI53_HUMAN	R.NGILASPQS#APGNLDNSK.S	S263:	2	5,6694	0,512	-1,703
12	Q5JRA6 MIA3_HUMAN	D.LLPSGSRDEPPPASQSTSQDCSQALKQS#P.-	S1906:	3	5,6681	0,604	0,232
12	Q8NHZ8 CDC26_HUMAN	E.DVEVVGGS#DGEGAIGLSSDPK.S	S42:	2	5,5403	0,567	0,118
12	Q2TAL8 QRIC1_HUMAN	E.AYNAVHVSGS#PTALAAVKLE.D	S345:	2	5,5221	0,49	0
12	Q96T23 RSF1_HUMAN	E.SEKPGS#PEAAETSPPSNIIDHCE.K	S612:	3	5,477	0,578	0
12	Q9NZL9 MAT2B_HUMAN	E.NQPDAASQLNVDASGNLAKE.A		2	5,4099	0,648	0,777
12	Q9NYV4 CD2L7_HUMAN	E.TTSGTSTEPVKNSS#PAPPQPAPGKVE.S	S1083:	3	5,3357	0,55	0,069
12	Q92734 TFG_HUMAN	K.NVM*SAFGLTDDQVSGPPSAPAEDR.S		2	5,3155	0,593	0,493
12	A8K6V7 A8K6V7_HUMAN	E.LEEKS#TT#PPPAEPVSLPQEPKPR.V	S225:T227:	3	5,2915	0,457	-0,46
12	Q8NHZ8 CDC26_HUMAN	E.DVEVVGGS#DGEGAIGLSSDPK.S	S42:	3	5,2499	0,416	0,177
12	P13667 PDIA4_HUMAN	E.SDPAYQQYQDAANNLRE.D		2	5,2487	0,489	0,123
12	Q9H307 PININ_HUMAN	K.SLS#PGKENVSALDM*EKE.S	S443:	3	5,2155	0,413	0,19
12	Q9UHR5 S30BP_HUMAN	E.KGGLVS#DAYGEDDFSR.L	S43:	3	5,1981	0,346	0,407
12	Q92734 TFG_HUMAN	K.NVM*SAFGLTDDQVSGPPSAPAEDR.S		3	5,1671	0,458	0,148
12	Q09666 AHNK_HUMAN	K.TVIRLPS#GSGAAS#PTGSAVDIR.A	S210:S216:	3	5,1569	0,332	0
12	Q6NV74 CB055_HUMAN	R.GIS#LSHQNLAQSAVM*M*E.K	S910:	2	5,119	0,526	0,19
12	Q13263 TIF1B_HUMAN	E.RGAAAAATGQPGTAPAGT#PGAPPLAGM*AIVKEETE.A	T541:	3	5,0752	0,4	0,319
12	P11388 TOP2A_HUMAN	E.ADDVKGSVPLSSS#PPATHFPEDE.I	S1393:	2	4,993	0,501	0,381
12	Q86W92 LIPB1_HUMAN	K.DFAARS#PSASITDEDSNV.-	S999:	2	4,9203	0,47	-0,995
12	Q13263 TIF1B_HUMAN	E.TKPVLM*ALAEGPGAEGPR.L		3	4,9135	0,322	0,303
12	P42566 EP15_HUMAN	E.SEPIHQESPARSS#PELLPSGVTDENE.V	S563:	3	4,884	0,42	0,381
12	Q12802 AKP13_HUMAN	E.NALSSGTLQEEQRT#PPPGQDTQQFHE.K	T953:	3	4,8725	0,444	0,369
12	Q15477 SKIV2_HUMAN	E.AVGQPGGPRGDTVSASPCSAPLAR.A		3	4,834	0,384	0,317
12	P55884 EIF3B_HUMAN	E.GLLRPAGPGAPEAAGTEASSEE.V		2	4,8295	0,531	0,236
12	Q8N4Q1 MIA40_HUMAN	E.DHETPSSAELVADDPNDPYEE.H		2	4,8257	0,416	0,105
12	P18858 DNL1_HUMAN	K.GQKPALDCSQVS#PPRPATSPE.N	S91:	3	4,8173	0,287	1,351
12	Q00839 HNRPU_HUMAN	E.AGGRPAM*EPGNGLDLGGDS#AGR.S	S66:	3	4,7695	0,467	0
12	P17275 JUNB_HUMAN	R.SRDAT#PPVS#PINM*EDQE.R	T255:S259:	2	4,7542	0,551	0
12	Q96SB3 NEB2_HUMAN	E.NGSTVAT#AASPAPEEPKAQAAPEKE.A	T335:	3	4,7238	0,518	0
12	Q32MZ4 LRRF1_HUMAN	R.CTLPEHES#PSQDISDACEAE.S	S733:	2	4,7147	0,575	0,415
12	P56192 SYMC_HUMAN	E.TVTTAKPQQIQALM*DE.V		2	4,7007	0,512	0
12	Q15181 IPYR_HUMAN	E.FKDKDFAIIDK.S		3	4,6606	0,353	0
12	Q9UK76 HN1_HUMAN	R.RNS#SEASSGDFLDLKGGE.G	S87:	2	4,659	0,595	0,064
12	Q13263 TIF1B_HUMAN	E.TKPVLM*ALAEGPGAEGPR.L		2	4,6528	0,444	-0,135
12	O00629 IMA4_HUMAN	E.DSDIDGDYRVQNTSLE.A		2	4,6502	0,482	0

12	Q9UGU0 TCF20_HUMAN	E.ATS#PGAKDM*PLSSDGNPKVNE.K	S583:	3	4,6391	0,404	-0,414
12	P14314 GLU2B_HUMAN	E.LQTHPELDTDGDGALSEAE.A		2	4,6257	0,525	-0,305
12	Q8IYB3 SRRM1_HUMAN	E.KKEKT#PELPEPSVK.V	T220:	3	4,6214	0,285	-0,108
12	Q8WXI9 P66B_HUMAN	E.RGRLT#PSPDIIVLS#DNEAS#SPR.S	T120:S129:S134:	3	4,6006	0,519	0,07
12	O95865 DDAH2_HUMAN	E.NATLDGTDVLTGRE.F		2	4,589	0,478	-0,227
12	Q9HBD1 RC3H2_HUMAN	K.IGS#PPKTPVSNVAATSAGPSNVGTE.L	S549:	3	4,5854	0,358	-0,076
12	Q9BPX7 CG025_HUMAN	E.ALATPLPKDYTT#DSEH.-	T417:	2	4,5484	0,353	0
12	A8K933 A8K933_HUMAN	E.LCHHSS#SS#T#PLAADRE.S	S200:S202:T203:	3	4,5413	1	-0,456
12	P51784 UBP11_HUMAN	R.RLLSPAGSSGAPAS#PACSS#PPSSE.F	S905:S910:	2	4,5269	1	0,402
12	Q15149 PLEC1_HUMAN	R.SSS#VGSSSSYPIPAVSR.T	S4386:	2	4,5208	0,506	0,199
12	O95684 FR1OP_HUMAN	E.GALDLSDVHS#PPKSPE.G	S156:	2	4,4657	0,288	0,141
12	Q01484 ANK2_HUMAN	K.AM*IVPSS#PSKTPEEVSTPAEEE.K	S3760:	2	4,4657	0,504	0,304
12	Q13263 TIF1B_HUMAN	R.STAPSAASASASAAASS#PAGGGAEALE.L	S50:	3	4,4506	0,415	0,229
12	Q32MZ4 LRRF1_HUMAN	R.NM*PGLSAATLASLGGTSSR.R		2	4,4346	0,521	-0,135
12	Q13813 SPTA2_HUMAN	E.NAEEDLTDPVRCNSLEE.I		2	4,4194	0,554	0,245
12	O95817 BAG3_HUMAN	E.VKVPPAPVPCPPPS#PGPSAVPSSPK.S	S377:	3	4,4104	0,496	-1,811
12	Q92797 SYMPK_HUMAN	E.DAM*KTPS#PAAEDAREPE.A	S1259:	3	4,3971	0,435	-0,287
12	Q5JRA6 MIA3_HUMAN	E.ASGKPSPS#DPGSGTATM*M*NSSSR.G	S1727:	3	4,3955	0,338	-0,236
12	Q96SB3 NEB2_HUMAN	E.NGSTVATAAS#PAPEPK.A	S338:	2	4,3675	0,484	-0,071
12	Q8WXI9 P66B_HUMAN	R.LQQAALS#PTTAPAVSSVSKQE.T	S486:	3	4,356	0,464	-0,079
12	Q92615 LARP5_HUMAN	R.SPS#PAHLRDDPKVAE.K	S601:	3	4,3539	0,301	0,223
12	Q92734 TFG_HUMAN	E.INKNVM*SAFGLTDDQVSGPPSAPAEDR.S		3	4,3412	0,366	0,323
12	Q03518 TAP1_HUMAN	E.NIAYGLTQKPTM*EE.I		2	4,3358	0,472	0,227
12	Q562F6 SGOL2_HUMAN	E.SNNLSADTPCATVLDK.Q		2	4,3355	0,475	-1,716
12	O95359 TACC2_HUMAN	K.TPSSPS#KS#PASFEIPASAM*E.A	S2392:S2394:	2	4,3353	1	0,333
12	Q9UHB6 LIMA1_HUMAN	E.IGPQLSSSTFDSEKNE.S		2	4,3038	0,427	-1,495
12	O75554 WBP4_HUMAN	E.NEYVS#TSEADGGGEPK.V	S323:	2	4,2586	0,367	-0,071
12	Q15942 ZYG_HUMAN	E.KQHPVPPPAQNQNQVR.S		3	4,247	0,338	-0,398
12	Q9Y6W5 WASF2_HUMAN	E.KRDVVGNDVATILSR.R		3	4,231	0,367	0,223
12	O60341 LSD1_HUMAN	R.IADQFLGAM*YTLPR.Q		3	4,2274	0,362	0
12	P51784 UBP11_HUMAN	R.RLLSPAGSSGAPASPACS#S#PPSSE.F	S909:S910:	3	4,2206	1	0,376
12	Q12904 MCA1_HUMAN	E.NVIQSTAVTTVSSGTKE.Q		2	4,2135	0,534	-0,071
12	Q9UK76 HN1_HUMAN	R.RNSS#EASSGDFLDLKG.E	S88:	3	4,2035	0,417	0,387
12	Q01804 OTUD4_HUMAN	K.TAAAAADVNGFKPLSGNE.Q		2	4,199	0,603	0,563
12	O94842 TOX4_HUMAN	E.LVSGS#PVALS#PQPR.C	S562:S567:	2	4,1631	0,311	0,311
12	Q9ULI4 KI26A_HUMAN	E.CDTQAASAGRAPS#PTLGSPR.L	S1262:	3	4,1613	0,308	0,088
12	Q9H0E9 BRD8_HUMAN	E.ADVAIGKGDDETPLTNVK.T		2	4,1599	0,52	0
12	Q15642 CIP4_HUMAN	R.APS#DSSLGTPSDGRPE.L	S296:	2	4,1479	0,439	-0,369
12	O00148 DDX39_HUMAN	K.GLAITFVSDENDAK.I		2	4,1407	0,527	-0,33

12	Q16643 DREB_HUMAN	E.DGSDDLKLAASGEGGLQE.L		2	4,1347	0,525	-0,069
12	Q9Y2N3 PO121_HUMAN	E.LCHHS#SSS#T#PLAADKE.S	S441:S444:T445:	3	4,1327	0,188	-0,277
12	Q02952 AKA12_HUMAN	E.DSIAGSGVEHS#TPDTEPGKEE.S	S792:	2	4,1274	0,394	0,11
12	O75179 ANR17_HUMAN	R.NSPLDCGSAS#PNKVASSSEQE.A	S2067:	2	4,127	0,401	-0,653
12	O75531 BAF_HUMAN	R.DFVAEPM*GEKPVGSLAGIGE.V		2	4,1182	0,486	0,121
12	Q13136 LIPA1_HUMAN	E.AEGPPGGGGHGS#PSQPDADSHFE.Q	S26:	3	4,0799	0,306	-0,148
12	Q9UQ35 SRRM2_HUMAN	R.SSGHSSSELS#PDAVEK.A	S1387:	2	4,0747	0,366	-0,503
12	O94842 TOX4_HUMAN	E.LVS#GSPVALS#PQPR.C	S560:S567:	3	4,0744	0,339	0,467
12	O75179 ANR17_HUMAN	E.HYPVSSPSS#PSPPAQGGVSR.N	S2045:	3	4,0602	0,328	0,084
12	Q14247 SRC8_HUMAN	R.AKTQT#PPVS#PAPQPTTEE.R	T401:S405:	2	4,0547	0,447	0,189
12	Q9H0E9 BRD8_HUMAN	K.GDETPLTNVTEAS#PE.S	S579:	2	4,042	0,41	0
12	P35580 MYH10_HUMAN	E.DQSILCTGESGAGKTE.N		2	4,0406	0,491	-0,074
12	A7E2V4 K0913_HUMAN	E.SSPHS#PCEGLPSEALTPRPE.G	S1092:	3	4,0318	0,357	0
12	Q9UK76 HN1_HUMAN	R.NS#SEASSGDFLDLKG.G	S87:	2	4,0225	0,498	-0,07
12	Q16533 SNPC1_HUMAN	E.DKPLSLSM*PVITEEEENE.S		2	4,0196	0,527	0,235
12	Q5TAQ9 WD42A_HUMAN	E.ASDLSLSLTGDDGGPNR.T		2	3,9939	0,51	0,437
12	Q00610 CLH1_HUMAN	E.KHDVVFLITK.Y		3	3,9832	0,104	-0,762
12	Q92797 SYMPK_HUMAN	E.TAAGGLTLKEERS#PQTLAPVGE.D	S1243:	2	3,9769	0,353	0,423
12	Q9NYV4 CD2L7_HUMAN	E.TTSGTSTEPVKNSS#PAPPQPAPGKVE.S	S1083:	2	3,9757	0,428	0,277
12	O15234 CASC3_HUMAN	E.QTSVRDPS#PEADAPVLGSPEKE.E	S363:	3	3,9685	0,334	0,153
12	O60341 LSD1_HUMAN	R.IADQFLGAM*YTLPR.Q		2	3,9657	0,282	-0,303
12	Q9UK76 HN1_HUMAN	R.RNS#SEASSGDFLDLKG.G	S87:	2	3,9423	0,497	0,143
12	Q9BRJ6 CG050_HUMAN	E.AVLRPGLDAEPELS#PEEQRVLE.R	S59:	3	3,9359	0,282	-0,145
12	P21333 FLNA_HUMAN	E.AGAGGLAIAVEGPSKAE.I		2	3,9307	0,486	-0,244
12	Q00839 HNRPU_HUMAN	D.ENGHGEQQPQPATQQQQPQQQR.G		3	3,9203	0,41	-0,139
12	Q9NWX4 CA123_HUMAN	E.ILSSTIKPYNAEDNE.N		2	3,906	0,271	0
12	P10809 CH60_HUMAN	E.IAQVATISANGDKE.I		2	3,9049	0,446	0
12	P36507 MP2K2_HUMAN	R.RKPVLPAITINPTIAEGPS#PTSE.G	S23:	3	3,9032	0,412	0,222
12	P21333 FLNA_HUMAN	E.ISIQDM*TAQVTS#PSGK.T	S2180:	2	3,9026	0,417	-0,347
12	Q92576 PHF3_HUMAN	E.DAGSSDISSDAACTNPNKTE.N		2	3,8861	0,536	0,359
12	P08238 HS90B_HUMAN	R.NPDDITQEEYGEFYK.S		2	3,8821	0,46	-0,198
12	P55072 TERA_HUMAN	E.DNSVVSLSQPKM*DE.L		2	3,8792	0,468	1,325
12	Q05524 ENO1B_HUMAN	K.VNQIGSVTESLQACK.L		2	3,878	0,443	-0,299
12	P18031 PTN1_HUMAN	E.DNDYINASLIK*EE.A		2	3,8666	0,399	-0,073
12	P42704 LPPRC_HUMAN	E.NGCLSDSDM*FSQAGLR.S		2	3,8655	0,438	-0,55
12	Q02952 AKA12_HUMAN	E.VAS#EKLTASEQAHPQEPAE.S	S347:	2	3,856	0,426	0
12	P51991 ROA3_HUMAN	D.FGNYSQQQSNYGPM*K.G		2	3,8412	0,513	-0,268
12	O43823 AKAP8_HUMAN	E.GDFS#ENDDAAGDFR.S	S328:	2	3,8407	0,506	-0,076
12	Q00610 CLH1_HUMAN	E.AIDSYIKADDPSSYM*E.V		2	3,8362	0,548	-0,201

12	Q59GW8 Q59GW8_HUMAN	R.KHTLSFVDVGTGK.V		3	3,8333	0,406	-0,461
12	Q6NYC8 PHTNS_HUMAN	K.LLES#PGVEAGEGAE.K	S368:	2	3,8275	0,468	0,078
12	O60716 CTND1_HUMAN	E.DGYPGGSDNYGS#LSR.V	S230:	2	3,8228	0,533	-0,075
12	Q13813 SPTA2_HUMAN	R.DLAALGDKVNSLGE.T		2	3,8096	0,389	-0,087
12	Q06323 PSME1_HUMAN	E.LDAFLKEPALNE.A		2	3,8025	0,354	-0,269
12	Q6S8J3 A26CA_HUMAN	K.SYELPDGQVITIGNER.F		2	3,8014	0,377	-0,204
12	O76021 RL1D1_HUMAN	K.ATNES#EDEIQLVPIGKK.T	S361:	3	3,7915	0,35	-0,089
12	Q8N4Q1 MIA40_HUMAN	E.DHETPSSAELVADDPNDPYEE.H		3	3,7845	0,37	0,157
12	Q5T1M5 FKB15_HUMAN	R.ERPES#PM*VPSEQVVEE.A	S979:	2	3,7841	0,435	0,189
12	Q9UNS2 CSN3_HUMAN	K.SM*GSQEDDSGNKPSSY#S.-	Y422:	2	3,778	0,472	-0,456
12	Q02880 TOP2B_HUMAN	K.VKAS#PIT#NDGEDE.F	S1400:T1403:	2	3,776	0,468	-0,159
12	Q5TZA2 CROCC_HUMAN	R.APSPAPRPVPGS#PARDAPAEGSGE.G	S1460:	3	3,776	0,339	0
12	P09874 PARP1_HUMAN	R.GGS#DDSSKDPIDVNYE.K	S782:	2	3,7702	0,415	0
12	Q15642 CIP4_HUMAN	R.APSDSSLGT#PSDGRPE.L	T302:	2	3,7694	0,423	0
12	Q8N7R7 CCYL1_HUMAN	R.SFS#ADNFIGIQR.S	S344:	2	3,7682	0,339	0
12	P13693 TCTP_HUMAN	E.NM*NPDGM*VALLDYRE.D		2	3,7654	0,493	-0,138
12	P18583 SON_HUMAN	R.AGIEGPLLASDVGR.D		2	3,7636	0,363	0
12	Q02952 AKA12_HUMAN	K.S#AVVHDITDDGQEETPE.I	S128:	2	3,7597	0,454	0,063
12	Q92598 HS105_HUMAN	E.LNNTCEPVVTQPKPK.I		2	3,7555	0,393	0,141
12	Q561V9 Q561V9_HUMAN	E.M*LVAGHEDSNGCINYE.L		2	3,7553	0,389	-0,25
12	P11388 TOP2A_HUMAN	E.ADDVKGSVPLSSS#PPATHFPDE.T	S1393:	3	3,7548	0,273	0,078
12	Q2QGD7 ZXDC_HUMAN	E.LLAPIKVEPDS#PSRPGAVGQQE.G	S665:	3	3,7511	0,338	0,232
12	Q9Y2K5 R3HD2_HUMAN	E.TQDIIQLHISCP#DKEEE.K	S109:	2	3,7443	0,533	0,11
12	Q9UHR6 ZNHI2_HUMAN	E.LAPART#PPDSVKDASAAEPAAAE.R	T161:	2	3,7431	0,431	0,211
12	P07900 HS90A_HUMAN	R.NPDDITNEEYGEFYK.S		2	3,7423	0,392	-0,599
12	Q96G46 DUS3L_HUMAN	E.NCGAQQVPAGPGTST#PPS#SPVR.T	T273:S276:	2	3,7401	1	0,42
12	Q9Y2K5 R3HD2_HUMAN	E.TQDIIQLHISCP#DKEEE.K	S109:	3	3,7398	0,225	0
12	Q14694 UBP10_HUMAN	E.FILGCTASKIT#PDGITKE.A	T100:	2	3,736	0,406	0,12
12	P52272 HNRPM_HUMAN	R.M*GS#VERM*GSGIE.R	S446:	2	3,7342	0,467	-0,268
12	Q04917 1433F_HUMAN	E.DSYKDSTLIM*QLLR.D		3	3,7313	0,205	-0,323
12	P17275 JUNB_HUMAN	R.SRDAT#PPVS#PINM*EDQE.R	T255:S259:	3	3,7303	0,294	0,355
12	P07355 ANXA2_HUMAN	E.KDIISDTSGDFRK.L		3	3,7201	0,505	0
12	Q71F56 MD13L_HUMAN	E.VEDGLGS#PKPEEIKD.F	S923:	2	3,7177	0,298	-0,144
12	P11388 TOP2A_HUMAN	E.ADDVKGSVPLSSS#PPATHFPDETE.I	S1393:	3	3,7155	0,46	0,999
12	P63279 UBC9_HUMAN	R.KDHPFGFVAVPTK.N		3	3,7144	0,347	0,063
12	Q8IZ21 PHAR4_HUMAN	E.NSDSFSSEDSSLGR.T		2	3,7128	0,548	-0,812
12	P14625 ENPL_HUMAN	E.AIQLDGLNASQIRE.L		3	3,7075	0,469	0,12
12	P39880 CUX1_HUMAN	E.IQAGSQGQAGASDPSAR.S		3	3,7062	0,351	-0,108
12	Q07020 RL18_HUMAN	K.TAVVVGTITDDVR.V		2	3,7046	0,42	0,363

12	P40926 MDHM_HUMAN	R.FVFSLV DAM*NGK.E		2	3,6979	0,47	-0,182
12	Q5TGY3 AHDC1_HUMAN	E.AACLSAPHLAS#PPAT#PKADKEPLE.M	S1507:T1511:	3	3,6925	0,387	0,139
12	P55072 TERA_HUMAN	E.DNSVVLSLQPKM*DE.L		3	3,6861	0,287	0,935
12	P41236 IPP2_HUMAN	E.M*NILATYHPADKDYGLM*K.I		3	3,6811	0,289	0,087
12	Q58FF8 H90B2_HUMAN	K.ADLINNLGTIAK.F		2	3,6739	0,471	-0,294
12	Q01970 PLCB3_HUMAN	E.GLGDGPLVACASNGHAPGSSGHLGADSES#QEE.N	S1227:	3	3,6698	0,439	0,793
12	Q96JM3 ZN828_HUMAN	K.LAPVPS#PEPQKPAPVSPE.S	S204:	2	3,6568	0,378	-0,064
12	O75781 PALM_HUMAN	E.NAAAPS#PVRAPAPSPAKEE.R	S116:	2	3,6478	0,353	-0,377
12	O75970 MPDZ_HUMAN	E.DVTKDADLS#PVNASIIKE.N	S483:	2	3,6392	0,368	0,612
12	Q02952 AKA12_HUMAN	E.DSIAGSGVEHST#PDTEPGKEE.S	T793:	3	3,6369	0,28	0,165
12	Q6Y7W6 PERQ2_HUMAN	E.ASEETPQTSSSSARPGT#PSDHQSQE.A	T382:	3	3,6367	0,327	0
12	Q00613 HSF1_HUMAN	R.GHTDTEGRPPS#PPPTST#PE.K	S363:T369:	2	3,6348	1	0,115
12	Q9UHR5 S30BP_HUMAN	E.KGGLVS#DAYGEDDFSR.L	S43:	2	3,6303	0,397	-0,204
12	O15541 R113A_HUMAN	E.NYEVGS#DDEEIPFK.C	S253:	2	3,6273	0,269	-0,213
12	Q12888 TP53B_HUMAN	E.VLSTQEDLFDQSNK.T		2	3,6252	0,464	-0,075
12	P21333 FLNA_HUMAN	E.ISIQDM*TAQVT#SPSGKTHE.A	T2179:	3	3,6184	0,389	0,086
12	O43166 SI1L1_HUMAN	E.NHRPLS#AAS#NSDQLE.D	S1708:S1711:	2	3,6176	0,492	-0,136
12	Q9H4A3 WNK1_HUMAN	E.KQSSTPGSLFLSPAPAPK.N		3	3,6161	0,221	0,192
12	P08107 HSP71_HUMAN	K.NQVALNPQNTVFDK.R		2	3,6152	0,454	-0,368
12	P35222 CTNB1_HUMAN	E.TADLGLDIGAQGEPLGYR.Q		2	3,6064	0,528	-0,132
12	P15170 ERF3A_HUMAN	E.ISEAEPGGGS#LGDGRPPEESAHE.M	S36:	3	3,6058	0,28	-0,233
12	Q6S8J3 A26CA_HUMAN	E.KSYELPDGQVITIGNE.R		2	3,6056	0,458	-0,484
12	P11142 HSP7C_HUMAN	K.NQVAM*NPTNTVFDK.R		2	3,6044	0,44	-0,073
12	P48960 CD97_HUMAN	E.GSYDCVCSPGYEPVSGAK.T		2	3,5986	0,415	-0,126
12	Q2TAL8 QRIC1_HUMAN	E.AYNAVHVSGS#PTALAAVKLE.D	S345:	3	3,5943	0,239	0,088
12	Q03111 ENL_HUMAN	E.STS#PKGGPPPPPPPPR.A	S267:	3	3,5897	0,172	0
12	Q14676 MDC1_HUMAN	E.LQPSTSTDQPV T#PEPTSQATR.G	T1466:	3	3,5878	0,317	-0,158
12	O43572 AKA10_HUMAN	E.DSGSAQLFM*THSE.G		2	3,5786	0,492	-0,086
12	Q92797 SYMPK_HUMAN	K.LKPGGVGAPSSS#SPSPSPARPGPPPSEE.A	S1170:	3	3,5778	0,101	0,066
12	Q96SB3 NEB2_HUMAN	E.NGSTVATAAS#PAPEEPKAAPEKE.A	S338:	2	3,5743	0,469	0,193
12	Q9BY44 EIF2A_HUMAN	E.ARS#DKS#PDLAPTAPQSTPR.N	S503:S506:	3	3,5723	0,123	-0,812
12	A8K6V7 A8K6V7_HUMAN	E.LEEKST#T#PPPAEPVSLPQEPKPR.V	T226:T227:	3	3,5514	0,301	0
12	P46379 BAT3_HUMAN	E.VLGAAATTDYNNNHE.G		2	3,5375	0,388	0,307
12	Q9BQ67 GRWD1_HUMAN	E.SGDTS#SEGPAQVYLPGRGPPLRE.G	S25:	3	3,5317	0,246	-0,149
12	P34932 HSP74_HUMAN	D.ATQIAGLNCLR.L		2	3,5307	0,35	-0,1
12	P39880 CUX1_HUMAN	E.IQAGSQGQAGASDPSAR.S		2	3,5282	0,543	-0,217
12	P46821 MAP1B_HUMAN	E.KSGKQGS#PDQVS#PVSE.M	S1438:S1443:	2	3,5281	0,339	-0,068
12	P62834 RAP1A_HUMAN	E.ILD TAGTEQFTAM*RD.L		2	3,5275	0,522	-0,145
12	P14625 ENPL_HUMAN	E.AIQLDGLNASQIRE.L		2	3,526	0,39	-0,16

12	P31946 1433B_HUMAN	E.ILNS#PEKACSLAK.T	S186:	2	3,5252	0,379	-0,404
12	P60842 IF4A1_HUMAN	K.M*FVLDEADEM*LSR.G		2	3,5232	0,387	0,307
12	Q92841 DDX17_HUMAN	K.APILIATDVASR.G		2	3,5228	0,146	0,099
12	Q9UHI6 DDX20_HUMAN	K.ATS#PKELGCDR.Q	S532:	3	3,5203	0,358	0,348
12	Q8IVF2 AHNK2_HUMAN	K.SIEASVDVS#PPKVE.A	S2179:	2	3,5203	0,354	0
12	Q9BRJ6 CG050_HUMAN	E.AVLRPGLDAEPELS#PEEQR.V	S59:	3	3,5187	0,213	0,167
12	Q7Z417 NUFP2_HUMAN	K.NLS#SDEATNPISR.V	S112:	2	3,5166	0,345	0,493
12	Q6NYC8 PHTNS_HUMAN	E.VESRLS#PGESAYQK.L	S224:	2	3,5106	0,308	-0,374
12	Q969F1 TF3C6_HUMAN	E.IQM*NDSSNLS#CEQEKPM*HLE.I	S177:	3	3,5063	0,275	-0,073
12	Q4V328 GRAP1_HUMAN	R.SLSSS#PQAQPPRPAELSDDEE.V	S692:	2	3,5047	0,417	0,111
12	Q9UN86 G3BP2_HUMAN	E.AHPVTNGIEEPELES#SHEPEPEPE.S	S192:	2	3,5026	0,437	0,268
12	P14324 FPPS_HUMAN	E.KQDFVQHFSQIVR.V		3	3,4986	0,208	0,112
12	Q92797 SYMPK_HUMAN	E.DAM*KTPS#PAAEDAREPE.A	S1259:	2	3,4964	0,45	-0,255
12	P61158 ARP3_HUMAN	E.DHYFLLTEPPLNTPE.N		2	3,4934	0,333	-0,342
12	Q15424 SAFB1_HUMAN	E.LAEAPTEAPS#PEAR.D	S344:	2	3,4924	0,349	-0,08
12	Q86V81 THOC4_HUMAN	E.LDAQLDAYNAR.M		2	3,4912	0,419	0,098
12	Q14247 SRC8_HUMAN	R.AKTQT#PPVS#PAPQPTTEERLPSS#PVYE.D	T401:S405:S418:	3	3,4898	1	0,36
12	P20810 ICAL_HUMAN	E.DFSGPQNASSLKFE.D		2	3,4897	0,273	0
12	Q8N556 AFAP1_HUMAN	E.AYSGCSGPDVSECPPPPS#SPVHKAE.L	S264:	3	3,4878	0,343	-0,34
12	Q15390 MTFR1_HUMAN	E.KAPS#RQIS#LPDLSQEELQK.T	S115:S119:	3	3,4822	0,204	-0,075
12	Q86YP4 P66A_HUMAN	E.ATAQKPTGSVGTSTTT#PPPLVR.G	T189:	3	3,4817	0,251	0
12	Q14674 ESPL1_HUMAN	E.ILRGS#DGEDSASGGK.T	S1508:	3	3,4734	0,313	0,06
12	Q14156 EFR3A_HUMAN	R.IGPPSS#PSATDKEENPAVLAE.N	S220:	2	3,4708	0,464	0
12	P50548 ERF_HUMAN	R.RVS#SDLQHATAQLSLE.H	S531:	2	3,4698	0,468	-0,199
12	O14497 ARI1A_HUMAN	K.VSS#PAPM*EGGEEEE.L	S1755:	2	3,4693	0,416	-0,146
12	Q9UJZ1 STML2_HUMAN	E.YAVTQLAQTTM*R.S		2	3,4624	0,439	0
12	P22626 ROA2_HUMAN	D.FGNYNQQPSNYGPM*K.S		2	3,4597	0,392	-0,416
12	P50748 KNTC1_HUMAN	E.DYSNSSLVADLRE.Q		2	3,4596	0,428	-0,415
12	Q6ZN18 AEBP2_HUMAN	E.LSRLS#PLPPGS#PGSAAR.G	S18:S24:	2	3,4587	0,468	0,134
12	Q58FG1 HS904_HUMAN	R.TLTIVDTGIGM*TK.A		2	3,4563	0,442	0
12	Q9BUA3 YK007_HUMAN	R.AES#PSPAPPPGLR.G	S308:	2	3,455	0,311	-0,36
12	P55263 ADK_HUMAN	E.VTAFAVLDQDQKE.I		2	3,4535	0,3	-0,25
12	P52209 6PGD_HUMAN	K.GILFVGSVSGGEEGAR.Y		2	3,4528	0,388	-0,23
12	Q8WVM8 SCFD1_HUMAN	E.DDM*FVLCNQNKE.L		2	3,4525	0,468	-0,08
12	O75554 WBP4_HUMAN	E.NEYVSTS#EADGGGEPK.V	S325:	2	3,4506	0,323	0,071
12	Q96A49 SYAP1_HUMAN	E.AVRPKT#PPVVIK.S	T248:	3	3,4499	0,172	0,132
12	P42166 LAP2A_HUMAN	E.QGTERSS#T#PLPTISSAENTR.Q	S159:T160:	3	3,4432	0,23	-0,074
12	Q96QE3 ATAD5_HUMAN	E.DSVIIDSS#PTALKHPE.K	S756:	2	3,4334	0,361	0,064
12	P61604 CH10_HUMAN	K.VLQATVVAVGSGSK.G		2	3,4327	0,589	0

12	P27816 MAP4_HUMAN	K.DM*ES#PTKLDVTLAK.D	S280:	2	3,4312	0,288	0,148
12	P42704 LPPRC_HUMAN	E.NGCLSDSDM*FSQAGLRSE.A		2	3,4276	0,412	0,245
12	Q4V328 GRAP1_HUMAN	R.SLSSS#PQAQPPRPAELSDDEE.V	S692:	3	3,4273	0,141	0,166
12	Q92538 GBF1_HUMAN	E.VLEECT#SPADHSDSASVHD.M	T361:	3	3,4264	0,259	0,343
12	Q9UNS2 CSN3_HUMAN	K.SM*GS#QEDDSGNKPSSYS.-	S410:	2	3,4238	0,391	-0,196
12	P51991 ROA3_HUMAN	D.FGNYSGQQQSNYGPM*KGGSFGR.S		3	3,423	0,365	0
12	Q8TAQ2 SMRC2_HUMAN	E.SSGIAGTTSDEPERIEE.S		2	3,4217	0,424	0
12	Q8TBN0 R3GEF_HUMAN	K.TLVITSTPAS#PNRE.L	S168:	2	3,4143	0,493	0,078
12	Q13765 NACA_HUMAN	K.SPASDTYIVFGEAK.I		2	3,4124	0,535	-0,329
12	P05387 RLA2_HUMAN	K.NIEDVIAQGIGK.L		2	3,4122	0,476	0
12	P23229 ITA6_HUMAN	E.DGPYEVGGETEHEDE.S		2	3,4034	0,524	-0,239
12	Q14444 CAPR1_HUMAN	E.LQYVLDKLGDDE.V		2	3,4006	0,444	-0,26
12	Q02952 AKA12_HUMAN	E.M*DAEPQEAEPKE.L		2	3,3993	0,363	-0,334
12	Q9Y478 AAKB1_HUMAN	E.LSSS#PPGPYHQEPYVCKPEE.R	S182:	3	3,3988	0,3	0,077
12	P18031 PTN1_HUMAN	E.DNDYINASLIK.M		2	3,3966	0,429	-0,096
12	P63241 IF5A1_HUMAN	D.GYLSLLQDSGEVRE.D		2	3,3961	0,373	-0,234
12	P11388 TOP2A_HUMAN	K.GSVPLSSS#PPATHFPDETE.I	S1393:	2	3,3945	0,325	0,12
12	P13645 K1C10_HUMAN	K.GSLGGGFSSGGFSGGSFSR.G		2	3,3936	0,409	0,071
12	Q9BZE4 NOG1_HUMAN	E.LSEDDQKIFTDLQSE.G		2	3,3923	0,331	-0,138
12	Q14160 LAP4_HUMAN	E.NAVTITPLRPEDDYS#PRE.R	S835:	2	3,383	0,377	0,113
12	Q14004 CD2L5_HUMAN	E.TQQQLNKINLPAGILATGEK.Q		3	3,3823	0,171	-0,342
12	P34897 GLYM_HUMAN	R.VLELVSITANK.N		2	3,3802	0,387	-0,308
12	O14641 DVL2_HUMAN	E.STSLGDS#DEEDTM*SR.F	S211:	2	3,3774	0,407	-0,566
12	Q96T23 RSF1_HUMAN	D.AQRLS#PIPEEVPKSTLE.S	S594:	2	3,3738	0,42	0,433
12	P21333 FLNA_HUMAN	R.GAGTGGLGLAVEGPSEAK.M		2	3,3723	0,454	-0,233
12	Q9UHR5 S30BP_HUMAN	E.KGGLVSDAYGEDDFSR.L		3	3,3718	0,378	0,213
12	Q9Y4L1 HYOU1_HUMAN	E.DEGVGATTVM*LKE.K		2	3,3671	0,444	-0,089
12	P13639 EF2_HUMAN	R.ETVSEESNVLCLSK.S		2	3,3615	0,49	0,153
12	O75381 PEX14_HUMAN	E.STSSS#PGKEGHS#PEGSTVYHLLGPQEE.G	S275:S282:	3	3,3604	1	0,239
12	Q9UN86 G3BP2_HUMAN	E.AHPVTNGIEEPELES#SHEPEPEPESE.T	S192:	3	3,3557	0,368	-1,551
12	O43707 ACTN4_HUMAN	K.LVSIGAEIIVDGNAM		2	3,3556	0,523	-0,161
12	P14625 ENPL_HUMAN	K.GVVDSDDLPLNVSRE		2	3,3527	0,388	-0,164
12	Q14966 ZN638_HUMAN	E.S#ADITFATLNTK.G	S1697:	2	3,3526	0,56	-0,09
12	Q9NRL2 BAZ1A_HUMAN	K.KKDAIDPLLFK.Y		3	3,3504	0,24	0,284
12	P27816 MAP4_HUMAN	E.VALTEDQVPALKTEAPLAK.D		3	3,3496	0,312	0,183
12	Q6ZRV2 FA83H_HUMAN	R.RGS#LTLTISGESPK.A	S936:	2	3,3483	0,376	-0,08
12	P46013 KI67_HUMAN	E.LFQTPGHTEES#M*TDDKITE.V	S1970:	3	3,3453	0,321	0,08
12	P18858 DNL1_HUMAN	E.ALS#PAKGQKALDCSQVS#PPRPATSPE.N	S76:S91:	3	3,3441	0,118	0,434
12	Q96PK6 RBM14_HUMAN	R.GQPGNAYDGAGQPSAAYLSM*SQGAVANANST#PPPYE.R	T572:	3	3,3439	0,319	0,906

12	P0C7M2 RA1L3_HUMAN	E.DSQRPGAHLTVK.K		3	3,3432	0,367	0,419
12	Q16643 DREB_HUMAN	E.DGSDDLKLAASGE.G		2	3,3369	0,512	0,286
12	P49321 NASP_HUMAN	E.SSTSGFTPGGGGSSVSM*IASR.K		2	3,3316	0,448	0,564
12	Q08211 DHX9_HUMAN	E.GETVEPYKVNLSQDLE.H		2	3,3288	0,334	-0,134
12	Q9H0H5 RGAP1_HUMAN	E.SGSILSDISFDKTDE.S		2	3,3283	0,369	-0,454
12	P07737 PROF1_HUMAN	R.DSLLQDGEFSM*DLR.T		2	3,3273	0,423	0
12	Q96AD5 PLPL2_HUMAN	R.NNLS#LGDALAK.W	S428:	2	3,326	0,295	0
12	P18031 PTN1_HUMAN	E.DNDYINASLIK*M*E.E		2	3,3258	0,417	0
12	Q02952 AKA12_HUMAN	E.REVIAEEEEPTVTEPLPE.N		2	3,3244	0,322	0,06
12	P68104 EF1A1_HUMAN	E.S#FSDYPLGR.F	S414:	2	3,3218	0,412	0
12	Q7Z2W4 ZCHV_HUMAN	E.FLASASAS#AER.S	S267:	2	3,3213	0,42	-0,308
12	Q9Y6S1 Q9Y6S1_HUMAN	E.VSPAEPAS#PGTPQQVK.D	S71:	2	3,319	0,432	-0,365
12	Q9Y6I3 EPN1_HUMAN	E.AVGS#PPPAATPTPTPTR.K	S429:	2	3,3127	0,478	-0,204
12	P49792 RBP2_HUMAN	K.AVVS#PPKFVFGSE.S	S2510:	2	3,3084	0,391	-0,422
12	Q9UGU0 TCF20_HUMAN	E.ATS#PGAKDM*PLSSDGNPK.V	S583:	3	3,3075	0,283	-0,196
12	Q14674 ESPL1_HUMAN	E.ILRGS#DGEDSASGGK.T	S1508:	2	3,3069	0,448	-0,16
12	Q9Y5S2 MRCKB_HUMAN	E.YFNAPLAHDLTFR.T		2	3,3056	0,544	-0,439
12	P13667 PDIA4_HUMAN	E.DYAGEVKDLGLSE.S		2	3,3043	0,313	-0,087
12	Q02952 AKA12_HUMAN	E.KEPSKSAES#PTS#PVTSE.T	S283:S286:	2	3,3042	1	-0,127
12	P21333 FLNA_HUMAN	E.ISIQDM*TAQVTS#PSGKTHE.A	S2180:	2	3,3035	0,423	0,459
12	Q00653 NFKB2_HUMAN	E.YDDFKLNS#SIVEPKEPAPE.T	S22:	3	3,3028	0,158	0,081
12	O15541 R113A_HUMAN	E.VGS#DDEEIPFK.C	S253:	2	3,2986	0,352	0,093
12	P46087 NOL1_HUMAN	K.TQASS#SFQDSSQPAGKAE.G	S674:	2	3,2956	0,456	0,128
12	P51784 UBP11_HUMAN	R.LLSPAGSSGAPAS#PACSS#PPSSE.F	S905:S910:	3	3,2927	0,211	0,241
12	P67870 CSK2B_HUMAN	E.DYIQDKFNLTGLNE.Q		2	3,2899	0,433	-0,146
12	Q9P246 STIM2_HUMAN	E.TKS#M*IFSPASK.V	S661:	2	3,2883	0,366	-0,472
12	Q92615 LARP5_HUMAN	R.TLSADASVNTLPVVVSR.E		2	3,2862	0,42	-0,212
12	Q9UKF6 CPSF3_HUMAN	E.SDQLLIRPLGAGQE.V		2	3,2844	0,352	-0,082
12	P07954 FUMH_HUMAN	E.NEPGSSIM*PGKVNPTQCE.A		2	3,2837	0,461	-0,809
12	P12956 KU70_HUMAN	K.NIYVLQELDNPGAK.R		2	3,2829	0,377	-0,155
12	Q14694 UBP10_HUMAN	E.FILGCTASKIT#PDGITKE.A	T100:	3	3,2826	0,321	0,09
12	Q96QE3 ATAD5_HUMAN	E.DSVIIIDSS#PTALKHPE.K	S756:	3	3,2773	0,39	0,096
12	Q10567 AP1B1_HUMAN	E.VVLAEKPLISEE.T		2	3,2684	0,315	0
12	P34932 HSP74_HUMAN	K.VLATAFDTTLGGR.K		2	3,2654	0,46	-0,277
12	P78527 PRKDC_HUMAN	E.DNSM*NVDQDGDPSDRM*E.V		2	3,2641	0,407	0,125
12	P24534 EF1B_HUMAN	K.YGPADVEDTTGSGATDSK.D		2	3,2624	0,551	-0,276
12	P38646 GRP75_HUMAN	E.DKVIAYVDLGGGTFD.I		2	3,2565	0,45	-0,389
12	P35611 ADDA_HUMAN	R.AAVVTS#PPPTTAPHKE.R	S12:	2	3,2536	0,411	0,073
12	Q15742 NAB2_HUMAN	E.KLS#PLPGGPGAGDPR.I	S171:	3	3,253	0,291	0,183

12	Q12888 TP53B_HUMAN	R.VDVSCEPLEGVEK.C		2	3,2515	0,391	-0,084
12	Q9H0E9 BRD8_HUMAN	E.ADVAIGKGDETPLTNVK.T		3	3,2462	0,318	0,318
12	O15085 ARHGB_HUMAN	E.DLLVLLKQKDE.K		2	3,2456	0,173	-0,279
12	P51858 HDGF_HUMAN	R.RAGDLLEDS#PKRPK.E	S165:	3	3,2427	0,301	0,33
12	Q12888 TP53B_HUMAN	K.TVSSDGCST#PSREE.G	T321:	2	3,2357	0,421	-0,383
12	P30101 PDIA3_HUMAN	K.VVVAENFDEIVNNE.N		2	3,2343	0,246	-0,23
12	O14795 UN13B_HUMAN	R.DGQAGFGQEKPLE.V		2	3,234	0,32	0,405
12	Q9Y6I9 TX264_HUMAN	E.TSAATLSPGASSR.G		2	3,2326	0,482	-0,202
12	Q8N0S6 CENPL_HUMAN	E.DYFIGAT#PLQK.R	T25:	2	3,2236	0,468	-0,183
12	Q06190 P2R3A_HUMAN	E.TDEPAS#PSEFGNK.S	S1121:	2	3,2236	0,415	-0,335
12	O15027 SC16A_HUMAN	E.HRPASALVNPLAR.G		3	3,2224	0,102	0,196
12	P34931 HS71L_HUMAN	K.DAGVIAGLNVL.R		2	3,2215	0,372	-0,306
12	B2CI53 B2CI53_HUMAN	R.SNM*S#PDKPVSVK.I	S1105:	2	3,2197	0,334	-0,529
12	P45974 UBP5_HUMAN	E.HLSHFGIDM*LK.M		3	3,2162	0,238	0,418
12	Q01082 SPTB2_HUMAN	E.IQQQYSDVNNR.W		2	3,2157	0,408	-0,179
12	P15170 ERF3A_HUMAN	E.ISEAEPGGGS#LGDGRPPEESAHE.M	S36:	2	3,2152	0,495	0,207
12	P30101 PDIA3_HUMAN	E.SNDGPVKVVVAENFDE.I		2	3,2151	0,249	-0,284
12	O60318 MCM3A_HUMAN	E.NAVFKPILGAESEPE.K		2	3,2114	0,317	0
12	O94760 DDAH1_HUMAN	E.NATLDGGDVLFTGRE.F		2	3,2112	0,375	-0,234
12	Q96FF9 CDCA5_HUMAN	K.THSVPAT#PTSTPVPNPEAE.S	T111:	2	3,2096	0,522	0,243
12	O95470 SGPL1_HUMAN	D.SLYSTDTVTQGSQM*NGS#PKPH.-	S564:	2	3,2085	0,284	0,314
12	P19338 NUCL_HUMAN	K.GLSEDTTEETLKE.S		2	3,2065	0,332	0,168
12	Q14103 HNRPD_HUMAN	K.IFVGGLSPDTPEEK.I		2	3,2049	0,446	0
12	Q9H6F5 CCD86_HUMAN	R.CQPKPSEEAPKCS#QDQGVLAASE.L	S128:	3	3,2002	0,348	-0,217
12	Q8N954 CCD75_HUMAN	E.DLSSNCPGPTSADHD.-		2	3,2001	0,413	-0,078
12	P36507 MP2K2_HUMAN	E.GAS#EANLVDLQK.K	S30:	2	3,199	0,193	-0,276
12	P10809 CH60_HUMAN	K.TLNDELEIIEGM*K.F		2	3,1988	0,417	0,241
12	P27816 MAP4_HUMAN	K.DM*ES#PTKLDVTLAK.D	S280:	3	3,1983	0,28	0,111
12	P27816 MAP4_HUMAN	E.EGRPVSSTGTNDITT#PPNK.E	T687:	3	3,1981	0,163	0,091
12	P05787 K2C8_HUMAN	R.SLDM*DSIIAEVK.A		2	3,1979	0,451	0,091
12	Q9Y6W5 WASF2_HUMAN	R.DVVGNDVATILSR.R		2	3,1917	0,374	-0,449
12	Q6ZRV2 FA83H_HUMAN	R.RGS#LTLTISGESPK.A	S936:	3	3,1911	0,327	0,24
12	P22466 GALA_HUMAN	R.LLDLPAAAS#SEDIERS.-	S116:	2	3,1904	0,345	-0,069
12	Q5VZ89 DEN4C_HUMAN	E.DKLF#PVIAR.N	S989:	2	3,189	0,198	-0,498
12	Q53F64 Q53F64_HUMAN	K.IFVGGLNPEATEEK.I		2	3,1881	0,358	0,162
12	Q14157 UBP2L_HUMAN	E.KSPAVATSTAAPPPSS#PLPSK.S	S454:	3	3,1875	0,152	0
12	##Q96M60 CO033_HUMAN	R.YTPAPLPEQFIKT#LK.I	T91:	3	3,1873	0,082	-1,302
12	Q9BUA3 YK007_HUMAN	E.GGLPRAES#PSPAPPPGLR.G	S308:	3	3,1857	0,353	-0,199
12	P49454 CENPF_HUMAN	K.NSAILQNRVDSLE.F		2	3,1856	0,368	0,251

12	P27816 MAP4_HUMAN	E.DTPSSKPTLLANGGHGVEGSDTTGS#PTEFLEE.K	S99:	3	3,1789	0,293	0,663
12	Q86W92 LIPB1_HUMAN	E.DDM*FKDFAAR.S		3	3,1784	0,233	1,039
12	Q12888 TP53B_HUMAN	R.GNLLHFSSQGE.EE.K		2	3,1776	0,39	-0,158
12	P18583 SON_HUMAN	E.SDQTLAALLS#PK.E	S1697:	2	3,1775	0,347	-0,184
12	Q9NYV4 CD2L7_HUMAN	K.NSS#PAPPQPAPGKVE.S	S1083:	2	3,1751	0,49	-0,235
12	Q9NPI6 DCP1A_HUMAN	E.RKASS#PSPLT#IGTPE.S	S523:T528:	2	3,1744	1	0,143
12	Q92598 HS105_HUMAN	E.LNNTCEPVVTQPKPK.I		3	3,1734	0,339	-0,212
12	P62266 RS23_HUMAN	K.VANVSLALYK.G		2	3,1722	0,379	-0,205
12	P40189 IL6RB_HUMAN	E.GHSSGIGGSSCM*SSSRPS#ISSS#DENE.S	S740:S744:	3	3,1693	0,191	0,33
12	P04406 G3P_HUMAN	E.GLM*TTVHAIAT#QKTVD.G	T184:	3	3,1685	0,089	0,194
12	Q09666 AHNK_HUMAN	K.VKGDLDIAGPNLE.G		2	3,1682	0,287	0
12	P11142 HSP7C_HUMAN	K.NQVAM*NPTNTVFD.A		2	3,1668	0,392	-1,83
12	P11142 HSP7C_HUMAN	K.DAGTIAGLNVL.R.I		2	3,1665	0,303	-0,102
12	Q96566 CLCC1_HUMAN	E.AAGSPDQGSTYS#PAR.G	S532:	2	3,1641	0,363	-0,237
12	O15085 ARHGB_HUMAN	E.NDLLDLGDPLRE.R		2	3,1635	0,43	-0,329
12	P49792 RBP2_HUMAN	E.LEDYSEGGPLYK.N		2	3,1626	0,378	-0,089
12	Q00613 HSF1_HUMAN	E.SEPAPASVTALTDAR.G		2	3,1626	0,496	-0,246
12	P42704 LPPRC_HUMAN	K.NTKLDDDLFLKR.Y		3	3,1607	0,301	0,201
12	Q12888 TP53B_HUMAN	K.NSPEDLGLSLTGDSCK.L		2	3,1604	0,428	-0,288
12	Q8NBF6 K0241_HUMAN	E.DAAM*KTEEPLFQVE.D		2	3,1591	0,278	-0,075
12	Q02952 AKA12_HUMAN	E.DSIAGSGVEHS#TPDTEPGKEE.S	S792:	3	3,1576	0,242	-0,082
12	Q96N67 DOCK7_HUMAN	R.SAVRPASLNLNR.S		3	3,155	0,149	0,282
12	Q8ND30 LIPB2_HUMAN	R.CSS#PTVGGPPLPQK.S	S363:	2	3,153	0,34	0,474
12	Q53H82 LACB2_HUMAN	E.DLYDYM*NSLKE.L		2	3,1478	0,208	0,087
12	Q9H9B1 EHMT1_HUMAN	E.DSYLFDLDNKDGE.V		2	3,1454	0,298	-0,398
12	P35030 TRY3_HUMAN	D.TLDNDIMLIK.L		2	3,145	0,321	-0,415
12	Q04446 GLGB_HUMAN	R.RQFHLTDDDLLR.Y		3	3,1449	0,201	0,239
12	Q9Y490 TLN1_HUMAN	E.STM*LEDSVS#PK.K	S425:	2	3,144	0,451	-0,284
12	Q92547 TOPB1_HUMAN	E.LQVDIQNLEDS#PFQKPLHDSE.I	S1183:	3	3,142	0,189	0
12	Q9P1Y6 K1542_HUMAN	R.LPALGEAHVS#PE.V	S1229:	2	3,1418	0,299	-0,188
12	Q9C0C2 TB182_HUMAN	R.VSGAGFS#PSSKM*E.G	S1138:	2	3,1363	0,315	0
12	Q9BQ67 GRWD1_HUMAN	E.S#GDTSSGEPAAQVYLPGR.G	S21:	2	3,136	0,235	0,406
12	P35527 K1C9_HUMAN	R.SGGGGGGGLGSGGSIR.S		2	3,1335	0,446	0
12	Q9Y3F4 STRAP_HUMAN	E.NSDCIFPSAPDVKA.-		2	3,1312	0,482	-0,08
12	Q9UL46 PSME2_HUMAN	E.DSLNVADLTSR.A		2	3,1291	0,463	-0,374
12	Q95433 AHSA1_HUMAN	E.SVDPVQGPAKTEE.R		2	3,1286	0,377	0,249
12	Q02880 TOP2B_HUMAN	E.LKVKAS#PIT#NDGEDE.F	S1400:T1403:	2	3,1285	0,483	-0,137
12	Q9HCM4 E41L5_HUMAN	K.NANVQDAATNSAVLNE.N		2	3,124	0,348	-0,673
12	Q8N3V7 SYNPO_HUMAN	E.ASNFQQEPAPR.D		3	3,1224	0,234	1,395

12	O14617 AP3D1_HUMAN	R.ALDIDLDKPLADSE.K		2	3,1178	0,327	-0,161
12	Q02952 AKA12_HUMAN	D.GSTPVADFDAPGTTQKDE.I		2	3,1165	0,342	0,399
12	P60709 ACTB_HUMAN	E.EHPVLLTEAPLNPK.A		3	3,1163	0,293	0,47
12	Q01484 ANK2_HUMAN	K.SDS#NAS#FLR.A	S31:S34:	2	3,1128	0,372	0
12	P23528 COF1_HUMAN	R.YALYDATYETK.E		2	3,1123	0,415	-0,274
12	Q9Y478 AAKB1_HUMAN	E.LSSS#PPGPYHQEPYVCKPE.E	S182:	2	3,1119	0,295	0,325
12	P04406 G3P_HUMAN	R.VPTANVSVVDLTCR.L		2	3,1096	0,518	-0,159
12	Q05524 ENO1B_HUMAN	D.LVVGLCTGQIK.T		2	3,109	0,41	0
12	Q9UPT8 ZC3H4_HUMAN	E.GSLHSS#PVGPSSSK.G	S908:	3	3,1088	0,101	0,065
12	Q9Y639 NPTN_HUMAN	E.YHCVYHFVSAPK.A		3	3,108	0,344	0,424
12	Q16533 SNPC1_HUMAN	E.DKPLSLSM*PVITEEEE.N		2	3,1078	0,334	0,067
12	Q7L1V2 MON1B_HUMAN	E.TGSKDKDQPPS#PS#PPPQSE.A	S59:S61:	3	3,1042	0,359	-0,086
12	Q9BSC4 NOL10_HUMAN	E.DQQTVLKQPQFYE.I		2	3,1005	0,285	-0,163
12	Q9UPT8 ZC3H4_HUMAN	K.TGSGS#PFAGNS#PARE.G	S1269:S1275:	2	3,0989	0,391	0
12	P29966 MARCS_HUMAN	E.KGEPAAAAPEAGASPVEK.E		3	3,098	0,356	-0,313
12	P21333 FLNA_HUMAN	R.EAGAGGLAIAVEGPSK.A		2	3,097	0,445	0
12	Q15370 ELOB_HUMAN	D.DQLLDDGKTLGE.C		2	3,0962	0,391	-0,468
12	Q5VWN6 CJ018_HUMAN	E.VDSSSASTTLGR.Q		2	3,0957	0,483	-0,207
12	Q86UP2 KTN1_HUMAN	E.VIDLLKPDQVE.G		2	3,0944	0,343	-0,096
12	O95373 IPO7_HUMAN	E.NDDLTVNIQK.M		2	3,0936	0,282	-0,316
12	O60271 JIP4_HUMAN	R.TKLHQLS#GS#DQLE.S	S183:S185:	2	3,0935	0,513	-0,453
12	P27816 MAP4_HUMAN	E.EGRPVSSTGNDITT#PPNKELPPSPE.K	T687:	3	3,0929	0,231	0
12	Q9Y2N3 PO121_HUMAN	E.LCHHS#SS#ST#PLAADKE.S	S441:S443:T445:	2	3,0916	1	0,062
12	Q8NEZ4 MLL3_HUMAN	E.GNAVACPSSAQ#PPHSAGAPAAKGDGSGNE.L	S3758:	3	3,089	0,142	0,064
12	P00558 PGK1_HUMAN	R.GCITIIGGGDTATCCAK.W		2	3,0868	0,494	-0,209
12	Q01082 SPTB2_HUMAN	K.TALPAQSAAT#LPAR.T	T2187:	2	3,0831	0,382	-0,084
12	P62258 1433E_HUMAN	K.VAGM*DVELTVEER.N		2	3,0827	0,43	0,25
12	Q15149 PLEC1_HUMAN	K.GYSPYSVSGSGS#TAGSR.T	S4622:	2	3,0819	0,406	-0,327
12	Q8WYA6 CTBL1_HUMAN	E.LTDIDTLHESEE.G		2	3,0783	0,352	0,435
12	Q9BZE9 ASPC1_HUMAN	R.AAGS#PSPLPAPDPAPK.S	S500:	2	3,0779	0,355	0,079
12	P23284 PPIB_HUMAN	K.TVDNFVALATGEK.G		2	3,0732	0,461	-0,447
12	Q9UK76 HN1_HUMAN	E.GDIHENVDTLPGSLGQSE.E		2	3,0669	0,42	0,062
12	Q8WWQ0 PHIP_HUMAN	E.DGPCQQAQVLIRE.V		2	3,0656	0,366	0,231
12	P63104 1433Z_HUMAN	K.GIVDQSQQAYQE.A		2	3,0648	0,421	0,089
12	P0C7M2 RA1L3_HUMAN	K.IEVIEIM*TDR.G		2	3,0643	0,164	-0,099
12	P63244 GBLP_HUMAN	K.DVLSVAFSSDNR.Q		2	3,0633	0,445	-0,186
12	P62306 RUXF_HUMAN	E.EYIDGALSGLGE.V		2	3,0632	0,509	-0,359
12	O00159 MYO1C_HUMAN	E.VTYSVTGFLDKNND.L		2	3,0614	0,401	-0,078
12	Q13283 G3BP1_HUMAN	K.SSSPAPADIAQTVQE.D		2	3,0612	0,331	-1,87

12	P55072 TERA_HUMAN	E.DNSVVVLSQPKM*D.E		2	3,059	0,442	-0,34
12	Q15149 PLEC1_HUMAN	E.GTSCIAGVFDATKE.R		2	3,0535	0,337	-0,471
12	Q8WXV6 Q8WXV6_HUMAN	E.DNLYLAVLR.A		2	3,052	0,289	-0,34
12	Q96FF9 CDCA5_HUMAN	K.THSVPATPTS#TPVNPPEAE.S	S114:	3	3,0507	0,112	0,091
12	P31040 DHSA_HUMAN	K.VSDSISAQYPVVDHE.F		2	3,0458	0,485	0,297
12	Q9NTZ6 RBM12_HUMAN	E.DSIYIAYGPNKG.A		2	3,0453	0,322	0,094
12	P54132 BLM_HUMAN	E.DVLST#SKDLLSKPE.K	T337:	2	3,0437	0,175	0,378
12	Q92917 GPKOW_HUMAN	E.DVLSPTDTCVCRTE.G		2	3,0435	0,541	-0,073
12	P54278 PMS2_HUMAN	E.DIFIVDQHATDE.K		2	3,043	0,241	0,087
12	Q9C0H9 SNIP_HUMAN	K.SVDFEM*PPPS#PPLNLHE.L	S738:	2	3,0429	0,252	0
12	Q9Y478 AAKB1_HUMAN	E.LSSS#PPGYPHQEPYVCKPE.E	S182:	3	3,0424	0,26	0,325
12	Q12857 NFIA_HUMAN	E.M*DSPGEEPFTGQGR.S		2	3,041	0,446	0,217
12	P08651 NFIC_HUMAN	E.DSKPITLDTDFQE.S		2	3,0406	0,355	-0,227
12	O60610 DIAP1_HUMAN	E.NDYPDVLFKFPDE.L		2	3,0404	0,328	-0,252
12	O95470 SGPL1_HUMAN	D.SLYSTDTVTQGSQM*NGS#PKPH.-	S564:	3	3,0378	0,332	0,314
12	P05783 K1C18_HUMAN	R.TVQSLEIDLDSM*R.N		2	3,0371	0,467	-0,32
12	P24534 EF1B_HUMAN	E.DDKVGTDM*LEE.Q		2	3,0329	0,376	-0,192
12	P41219 PERI_HUMAN	K.M*ALDIEIATYR.K		2	3,0316	0,492	-0,279
12	Q13283 G3BP1_HUMAN	E.IQEEKPEPVLEE.T		2	3,029	0,163	-0,169
12	P49023 PAXI_HUMAN	K.TGSSS#PPGGPPKPGSQLDSM*LGLSQSD.L	S322:	2	3,0226	0,307	0,728
12	Q8N3V7 SYNPO_HUMAN	E.ASNFQQEPAPR.D		2	3,0221	0,24	0
12	P42166 LAP2A_HUMAN	E.ATQILSVPKVDDE.I		2	3,0203	0,311	-0,259
12	P51858 HDGF_HUMAN	E.VERPLPM*EVEK.N		3	3,0201	0,271	0,136
12	Q00839 HNRPU_HUMAN	R.AKS#PQPPVEEED.H	S270:	2	3,0195	0,353	0,079
12	P18858 DNL1_HUMAN	E.DEALS#PAKGQKPALD.C	S76:	2	3,0176	0,274	-0,301
12	P27708 PYR1_HUMAN	E.SIVVAPSQTLNDRE.Y		2	3,0176	0,458	0
12	P63000 RAC1_HUMAN	R.HHCPNTPHILVGTK.L		3	3,0156	0,206	0
12	P49023 PAXI_HUMAN	K.TGSSS#PPGGPPKPGSQLD.S	S322:	2	2,9997	0,362	-0,21
12	Q96D71 REPS1_HUMAN	E.LSDFDKDGALTLDE.F		2	2,9971	0,348	-1,189
12	O15027 SC16A_HUMAN	K.QIDSSPVGGETDE.T		2	2,9943	0,405	0
12	Q99856 ARI3A_HUMAN	R.AQM*AALAAM*R.A		2	2,9909	0,407	-0,114
12	O15231 ZN185_HUMAN	R.RES#CGSSVLTFE.G	S233:	2	2,9896	0,377	-0,156
12	Q16531 DDB1_HUMAN	E.NAFNLFVCQK.D		2	2,9885	0,401	-0,098
12	Q96GA3 LTV1_HUMAN	E.DDFILQANK.A		2	2,9878	0,292	0
12	Q641Q2 FA21A_HUMAN	E.DQNIIQAPQKE.V		2	2,9876	0,258	0,19
12	P25705 ATPA_HUMAN	R.ILGADTSVDLEETGR.V		2	2,9876	0,374	-0,31
12	Q02952 AKA12_HUMAN	K.ERPPAPS#SFVFEQE.T	S1225:	2	2,9866	0,198	0,072
12	O60506 HNRPQ_HUMAN	E.DGALAVLQQFK.D		2	2,9855	0,405	-0,205
12	Q9H307 PININ_HUMAN	K.SLS#PGKENVSALDM*EKE.S	S443:	2	2,9853	0,408	-0,253

12	Q96DG6 CMBL_HUMAN	E.DCSPADKPYIDE.A		2	2,9848	0,369	-0,519
12	Q05524 ENO1B_HUMAN	R.YISPDQLADLYK.G		2	2,9823	0,408	-0,257
12	Q9Y3L3 3BP1_HUMAN	K.VTRS#PPETAAPVED.M	S550:	2	2,9821	0,452	0
12	Q96NC0 ZMAT2_HUMAN	E.M*AAVM*GFSGFGST#K.K	T195:	2	2,9809	0,363	0,081
12	Q12888 TP53B_HUMAN	R.QSQQPM*KPIS#PVKDPVS#PASQK.M	S1094:S1101:	3	2,9781	0,188	-0,287
12	Q15154 PCM1_HUMAN	R.SDGS#ENLCTPQQSR.T	S872:	2	2,976	0,407	-0,368
12	Q13813 SPTA2_HUMAN	E.NAEEDLTDPVR.C		2	2,9741	0,431	0,291
12	Q5VZL5 ZMYM4_HUMAN	K.AKSEDS#DVELS#D.-	S1542:S1547:	2	2,9731	0,246	-0,084
12	Q96G46 DUS3L_HUMAN	E.NCGAQQVPAGPGTST#PPSS#PVR.T	T273:S277:	3	2,9728	0,25	0,157
12	Q13283 G3BP1_HUMAN	K.SSS#PAPADIAQTVQE.D	S232:	2	2,9699	0,145	-0,077
12	P13667 PDIA4_HUMAN	E.SDPAYQQYQDAANLRE.D		3	2,9698	0,181	0
12	P22314 UBA1_HUMAN	E.LQSANASVDDSRLEE.L		2	2,9696	0,496	-0,224
12	Q13442 HAP28_HUMAN	K.GVEGLIDIENPNR.V		2	2,9681	0,394	-0,342
12	Q9C0C2 TB182_HUMAN	R.SYQFGIIGNDR.V		2	2,9675	0,431	-0,096
12	Q16531 DDB1_HUMAN	E.ATADDLIKVVVE.L		2	2,9674	0,316	-0,375
12	P05783 K1C18_HUMAN	R.STS#FRGGM*GSGGLATGIAGGLAGM*GGIQNE.K	S53:	3	2,9672	0,156	0,324
12	Q9Y490 TLN1_HUMAN	E.TQVVLINAVKD.V		2	2,9667	0,39	0,203
12	Q71U36 TBA1A_HUMAN	E.DM*AALEKDYEE.V		2	2,9632	0,26	0,092
12	Q14690 RRP5_HUMAN	E.DDSLVDVYRE.G		2	2,9619	0,416	-0,178
12	Q15477 SKIV2_HUMAN	R.GDTVSAASPCAPLAR.A		2	2,9598	0,515	0,164
12	Q9H4L5 OSBL3_HUMAN	E.SLLLDS#PAVAK.S	S410:	2	2,959	0,346	0,204
12	Q15149 PLEC1_HUMAN	E.FADM*LSGNAGGFR.S		2	2,9587	0,422	-1,437
12	Q9UNZ2 NSF1C_HUMAN	R.KKSPNELVDDLK.G		3	2,9569	0,209	0,239
12	P52948 NUP98_HUMAN	K.NLNNSNLFSPVNR.D		2	2,9552	0,242	-0,328
12	Q71U36 TBA1A_HUMAN	K.DVNAAIATIK.T		2	2,9536	0,347	-0,06
12	Q9HCP0 KC1G1_HUMAN	E.LNVDDPTGAHS#NAPITAHAE.V	S388:	3	2,9526	0,089	-0,087
12	O94979 SC31A_HUMAN	R.AQGEPVAGHES#PKIPIYE.K	S799:	2	2,9481	0,456	-0,129
12	Q8WWM7 ATX2L_HUMAN	K.ISLAPTDVKE.L		2	2,9477	0,358	-0,227
12	P40926 MDHM_HUMAN	K.GYLGPEQLPDCLK.G		2	2,9463	0,267	-0,246
12	Q5SW79 CE170_HUMAN	E.RSES#LDPDSSM*DTTLILK.D	S881:	3	2,9458	0,169	-0,348
12	Q92547 TOPB1_HUMAN	E.DVTHVIVGDYDDE.L		2	2,9453	0,457	0,33
12	Q9UNS2 CSN3_HUMAN	E.ITVNPQFVQK.S		2	2,9389	0,409	-0,104
12	P08670 VIME_HUMAN	R.QDVDNAS#LARLDLE.R	S214:	2	2,9383	0,354	-0,149
12	P09874 PARP1_HUMAN	E.DFLQDVSASTK.S		2	2,938	0,442	0
12	P23434 GCSH_HUMAN	E.ALAENPGLVKNK.S		2	2,9375	0,411	0,108
12	Q9UPN4 AZI1_HUMAN	R.TQDVLAQDAAGDNLE.M		2	2,9365	0,124	0,391
12	O95433 AHSA1_HUMAN	E.LVQAFTHAPATLE.A		2	2,9311	0,331	-0,262
12	P05388 RLAO_HUMAN	K.IIQLDDYPK.C		2	2,9308	0,314	-0,401
12	O00232 PSD12_HUMAN	E.VDYSATVDQR.L		2	2,9244	0,391	0,106

12	Q9UBR2 CATZ_HUMAN	R.VGDYGSLSGRE.K		2	2,9208	0,451	0,107
12	A6NNK3 A6NNK3_HUMAN	E.SGDIVSLIHD.-		2	2,9204	0,388	-0,116
12	Q9UPT8 ZC3H4_HUMAN	E.GSLHSS#PVGPSSSK.G	S908:	2	2,9201	0,401	-0,434
12	P61158 ARP3_HUMAN	R.YSYVCPDLVKE.F		2	2,92	0,287	-0,089
12	Q5UIP0 RIF1_HUMAN	E.SQES#PNENFK.T	S1854:	2	2,9183	0,346	-0,194
12	Q13111 CAF1A_HUMAN	D.ILAVRPPQIKS#LPAT#PQGK.N	S237:T241:	3	2,9155	0,341	-0,337
12	Q9UQ35 SRRM2_HUMAN	E.NSFGS#PLEFR.N	S1329:	2	2,9139	0,495	-0,198
12	O43815 STRN_HUMAN	E.VAPALSVFNDTKE.L		2	2,9138	0,415	0
12	P31949 S10AB_HUMAN	K.KLDTNSDGLDFSE.F		2	2,9044	0,213	-0,233
12	P06744 G6PI_HUMAN	E.SSLFIIASK.T		2	2,9042	0,354	0
12	P50748 KNTC1_HUMAN	K.VAQAFM*LSDDE.I		2	2,9024	0,442	0
12	Q9NP77 SSU72_HUMAN	R.VAVVCSNQR.S		2	2,8994	0,37	-0,099
12	Q03252 LMNB2_HUMAN	R.AGGPAT#PLS#PTR.L	T14:S17:	2	2,8928	0,475	-0,19
12	Q9UQ35 SRRM2_HUMAN	K.DKFSFPVQDRPE.S		3	2,8919	0,119	0,234
12	Q9UHN6 TMEM2_HUMAN	K.SLLQGTIQM*IQE.R		2	2,8917	0,138	-0,443
12	Q00653 NFKB2_HUMAN	K.LNS#SIVEPKEPAPE.T	S22:	2	2,8899	0,262	-0,23
12	Q9UK76 HN1_HUMAN	R.RNSS#EASSGDFLDLK.G	S88:	3	2,8883	0,125	0,107
12	Q14004 CD2L5_HUMAN	E.QGLLLGGASAATAATAAGGTGGS#GGSPASSSGTQR.R	S177:	3	2,8876	0,25	0,243
12	P29317 EPHA2_HUMAN	E.DACQACSPGFFKFE.A		2	2,8865	0,249	-0,367
12	Q8IY17 PLPL6_HUMAN	E.ASGGSLAAPART#PTQEPR.E	T455:	2	2,8863	0,359	0
12	Q92841 DDX17_HUMAN	R.GDGPICLVLAPTR.E		2	2,8857	0,286	-0,089
12	O95373 IPO7_HUMAN	E.TENDDLTNVIQK.M		2	2,885	0,198	-0,176
12	Q01484 ANK2_HUMAN	K.AM*IVPSS#PSKTPEEVSTPAEEE.K	S3760:	3	2,8838	0,252	0,228
12	Q9UBB4 ATX10_HUMAN	E.DNSQNQDLIAKM*EE.Q		2	2,8829	0,148	-0,222
12	Q9Y6W5 WASF2_HUMAN	E.KRDVVGNDVATILSR.R		2	2,8826	0,203	0,074
12	Q9NXG2 THUM1_HUMAN	E.YGDDM*YGPEK.F		2	2,8803	0,467	0
12	O76021 RL1D1_HUMAN	K.ATNES#EDEIPQLVPIGKK.T	S361:	2	2,8794	0,319	-0,238
12	Q13153 PAK1_HUMAN	E.DYNSSNALNVK.A		2	2,8766	0,42	-0,299
12	P46776 RL27A_HUMAN	K.TGAAPIIDVVR.S		2	2,8737	0,49	0,329
12	P57076 CU059_HUMAN	E.DLSGTQAGLNVIKE.A		2	2,8734	0,26	0,253
12	Q9BV29 CCD32_HUMAN	E.DEPAAGDKPAAAEQ.-		2	2,8715	0,473	-0,267
12	Q14160 LAP4_HUMAN	R.NSLES#IS#SIDRE.L	S1223:S1225:	2	2,8705	0,346	0
12	Q9UKN8 TF3C4_HUMAN	K.ILLVDSPGM*GNADDEQEE.G		2	2,8701	0,43	0,235
12	P25205 MCM3_HUMAN	E.AGAM*VLADR.G		2	2,8697	0,343	0,265
12	O43504 HBXIP_HUMAN	E.DTM*KNPSIVGVLCTD.S		2	2,8681	0,273	-0,293
12	P06733 ENOA_HUMAN	R.GNPTVEVDLFTSK.G		2	2,8668	0,497	0,26
12	P11021 GRP78_HUMAN	R.ITPSYVAFTPEGER.L		2	2,8632	0,49	0
12	P05556 ITB1_HUMAN	R.SNGLICGGNGVCK.C		2	2,8616	0,303	-0,457
12	Q02952 AKA12_HUMAN	K.SAES#PTS#PVTSE.T	S283:S286:	2	2,8615	0,311	0

12	Q9Y508 ZN313_HUMAN	E.DM*M*NQVLQR.S		2	2,86	0,22	-0,209
12	P56537 IF6_HUMAN	E.ILADVLKVE.V		2	2,8558	0,325	0,061
12	Q14160 LAP4_HUMAN	E.VSPGVIANPFAAGIGHR.N		2	2,8476	0,435	-0,293
12	Q9Y2W1 TR150_HUMAN	E.DLARPSGLLAQE.R		2	2,8467	0,312	0,192
12	P07355 ANXA2_HUMAN	E.GDHST#PPSAYGSVK.A	T19:	2	2,8386	0,146	-0,247
12	Q99436 PSB7_HUMAN	K.DGIVLGADTR.A		2	2,8355	0,223	0,06
12	Q12873 CHD3_HUMAN	E.LDDILKFGTEE.L		2	2,8352	0,232	-0,095
12	P38646 GRP75_HUMAN	E.QQIVIQSSGGLSKDDIE.N		2	2,8336	0,418	0
12	O95831 AIFM1_HUMAN	E.TDHIVAAVGLEPNVE.L		2	2,8334	0,365	-0,156
12	Q96G46 DUS3L_HUMAN	R.TCGPLTDEDVVR.L		2	2,8334	0,452	-0,179
12	Q86UP2 KTN1_HUMAN	R.DAVSNTTNQLE.S		2	2,8321	0,339	0
12	O60271 JIP4_HUMAN	E.NLDSVFAQDQEHQVE.L		2	2,831	0,46	0
12	Q8WZ73 RFFL_HUMAN	R.RAS#LSDLTDLEDIE.G	S240:	2	2,8305	0,317	-0,295
12	Q9H6U6 BCAS3_HUMAN	R.NFDGYRS#PLPTNE.S	S910:	2	2,8258	0,283	-0,691
12	Q96T23 RSF1_HUMAN	D.AQRLS#PIPEEVPKSTLE.S	S594:	3	2,8253	0,235	0,093
12	P60174 TPIS_HUMAN	E.GLGVIAICIGKLDE.R		2	2,8252	0,41	-0,331
12	Q14974 IMB1_HUMAN	E.AYTGIVQGLKGDQE.N		2	2,825	0,321	0,33
12	P14625 ENPL_HUMAN	K.SILFVPTSAPR.G		2	2,8246	0,379	-0,103
12	Q07065 CKAP4_HUMAN	E.DGVLSM*QVASAR.Q		2	2,8241	0,429	-1,171
12	Q9H299 SH3L3_HUMAN	R.VYSTSVTGSRE.I		2	2,8237	0,389	0
12	Q13263 TIF1B_HUMAN	R.LAS#PSGSTSSGLE.V	S594:	2	2,8225	0,423	-0,288
12	Q14204 DYHC1_HUMAN	E.DLDKVEPAVIE.A		2	2,8183	0,369	-0,397
12	P42166 LAP2A_HUMAN	R.SST#PLPTISSSAENTR.Q	T160:	2	2,8175	0,355	0,212
12	Q8IUW5 RELL1_HUMAN	R.SLM*SVSGAETVNGEVPAT#PVKRE.R	T261:	3	2,8158	0,126	-0,447
12	Q6DD88 ATLA3_HUMAN	E.ANNLAAAASAK.D		2	2,8111	0,35	-0,183
12	Q96B23 CR025_HUMAN	E.LRRDSS#ES#QLASTE.S	S67:S69:	2	2,8108	0,319	-0,14
12	Q6DD88 ATLA3_HUMAN	E.VCGGEKPYLSPDILEE.K		2	2,8101	0,224	-0,135
12	Q12888 TP53B_HUMAN	K.TVSS#DGCSTPSREE.G	S316:	2	2,8096	0,326	-0,153
12	P60842 IF4A1_HUMAN	R.SRDNGPDGM*EPGEVIE.S		2	2,8095	0,361	-0,994
12	O15042 SR140_HUMAN	E.SLCDS#PHQNLRSRPLE.N	S67:	2	2,809	0,345	0,188
12	Q9H8H0 NOL11_HUMAN	E.ILQNGFNPEEDKCNNCDQE.L		3	2,8088	0,232	0,079
12	P05783 K1C18_HUMAN	R.TVQSLEIDLDSM*R.N		3	2,8079	0,184	0,18
12	P22314 UBA1_HUMAN	R.YDGQVAVFGSDLQEK.L		2	2,8072	0,307	0,368
12	P54105 ICLN_HUMAN	E.CQALHPDPEDED.S		2	2,8071	0,421	0,171
12	Q9UBB9 TFP11_HUMAN	R.DM*VVNLFHE.L		2	2,8061	0,271	-0,218
12	P10599 THIO_HUMAN	E.ALDAAGDKLVVVD.F		2	2,8057	0,462	-0,095
12	Q14789 GOGB1_HUMAN	E.DVSYLSGQLSEKE.A		2	2,8046	0,299	-0,084
12	Q96EV2 RBM33_HUMAN	K.VKPAS#PVAQPKEE.A	S775:	3	2,8041	0,161	0,063
12	P07195 LDHB_HUMAN	K.M*VVESAYEVIK.L		2	2,8023	0,252	-0,19

12	P35908 K22E_HUMAN	R.NLDLDSIIAEVK.A		2	2,802	0,364	-0,367
12	Q12888 TP53B_HUMAN	R.ADDPLRLDQE.L		2	2,7983	0,24	0
12	P30281 CCND3_HUMAN	R.GSSSQGPSQTST#PTDVTAIHL.-	T283:	2	2,7964	0,168	0,34
12	P43246 MSH2_HUMAN	E.FLVKPSFDPNLSE.L		2	2,7942	0,263	-0,654
12	O14773 TPP1_HUMAN	E.DSLSSAYIQR.V		2	2,7931	0,222	0,107
12	Q9Y266 NUDC_HUMAN	R.FDGM*LLAM*AQQHE.G		2	2,7923	0,366	-0,08
12	Q07157 ZO1_HUMAN	E.TLNDEVGT#PPESAIR.S	T868:	2	2,7918	0,326	0,206
12	P18858 DNL1_HUMAN	K.TSKAET#PTESVSEPE.V	T195:	2	2,7908	0,383	-0,292
12	P62269 RS18_HUMAN	K.IAFAITAIK.G		2	2,7902	0,248	-0,064
12	P42166 LAP2A_HUMAN	E.ATQILSVPK.V		2	2,7849	0,287	0,191
12	O60506 HNRPQ_HUMAN	E.DGALAVLQQFKD.S		2	2,7828	0,275	-0,467
12	O14939 PLD2_HUMAN	E.DESLLPLGSKE.G		2	2,782	0,36	-0,38
12	Q14247 SRC8_HUMAN	R.AKTQT#PPVS#PAPQPTEE.R	T401:S405:	3	2,7781	0,178	0,85
12	O95163 ELP1_HUMAN	E.DVFLAVSHSE.F		2	2,7772	0,337	0
12	P27816 MAP4_HUMAN	E.TVGKTDYIPLLDVDE.K		2	2,7766	0,249	-0,509
12	P04083 ANXA1_HUMAN	E.DLADSDARALYE.A		2	2,7745	0,356	0,091
12	Q9H7N4 SFR19_HUMAN	K.AAPPPPALTPDSQTVDSCKT#PE.V	T1001:	3	2,7744	0,104	-0,224
12	Q08211 DHX9_HUMAN	E.TVEPYKVNLSQDLE.H		2	2,7737	0,314	-0,224
12	Q14160 LAP4_HUMAN	E.NAVTITPLRPEDDYS#PRE.R	S835:	3	2,7731	0,346	-0,085
12	Q8TDY2 RBCC1_HUMAN	K.SVEHVS#PDTADAE.S	S266:	2	2,7714	0,353	0
12	P04406 G3P_HUMAN	R.GALQNIIPASTGAAK.A		2	2,7697	0,176	-0,346
12	P49458 SRP09_HUMAN	K.VTDDLVLCLVYK.T		2	2,7687	0,359	-0,184
12	P33176 KINH_HUMAN	E.IGIAVGNNVDKQPE.G		2	2,767	0,248	-0,336
12	P62736 ACTA_HUMAN	K.EITALAPSTM*K.I		2	2,7601	0,303	-0,104
12	P46821 MAP1B_HUMAN	K.QGS#PDQVS#PVSE.M	S1438:S1443:	2	2,7579	0,244	0,088
12	Q16643 DREB_HUMAN	K.LAASGEGGLQE.L		2	2,7566	0,314	0,118
12	Q8IZ21 PHAR4_HUMAN	R.TRS#LPITIE.M	S464:	2	2,7557	0,346	0
12	Q8NEY8 PPHLN_HUMAN	E.KLEKS#DES#NLPE.I	S244:S247:	2	2,7552	0,24	0
12	P53396 ACLY_HUMAN	R.TAS#FSESRADE.V	S455:	2	2,7542	0,407	-0,286
12	O95433 AHS1_HUMAN	E.AM*GIYISTLKTE.F		2	2,753	0,364	0,363
12	P62857 RS28_HUMAN	R.EGDVLTLLLESER.E		2	2,7528	0,4	-0,628
12	Q8N3U4 STAG2_HUMAN	E.DVM*M*SSEGRIEDLNE.G		2	2,7512	0,277	0,278
12	P18846 ATF1_HUMAN	E.TAPQPGSAVQGAHISHIAQQVSSLS#ESEE.S	S36:	3	2,7512	0,358	0,181
12	O60506 HNRPQ_HUMAN	E.GLTDVILYHQPD DK.K		2	2,7507	0,251	-0,302
12	P55072 TERA_HUMAN	E.M*FAQTLQQSR.G		2	2,7493	0,179	-0,299
12	P04264 K2C1_HUMAN	R.SLDLDSIIAEVK.A		2	2,7493	0,477	-0,281
12	P30040 ERP29_HUMAN	E.VGISDYGDKLN M*E.L		2	2,7474	0,287	0,084
12	Q8TAT6 NPL4_HUMAN	E.LLEDPKAEVVDE.I		2	2,7435	0,284	0,18
12	P62805 H4_HUMAN	K.TVTAM*DVVYALK.R		2	2,742	0,498	-0,092

12	O43379 WDR62_HUMAN	E.GPIVATLAQPLR.R		2	2,7408	0,4	0,395
12	P36578 RL4_HUMAN	E.LPLVVEDKVE.G		2	2,7407	0,376	-0,321
12	Q15003 CND2_HUMAN	E.GTEDLSVDLVR.Q		2	2,7395	0,198	-0,203
12	P12814 ACTN1_HUMAN	R.FAIQDISVEETSAK.E		2	2,7373	0,387	-0,476
12	Q9BQA1 MEP50_HUMAN	R.KET#PPPLVPPAAR.E	T5:	2	2,7364	0,317	-0,084
12	P55072 TERA_HUMAN	E.DNSVVLSLQPK.M		2	2,7335	0,391	0
12	Q9P1Y6 K1542_HUMAN	E.DLPTRLPALGEAHVS#PE.V	S1229:	2	2,7327	0,399	0,065
12	Q9HA05 Q9HA05_HUMAN	K.M*NSIVYQK.Q		2	2,73	0,316	-0,305
12	Q2NL82 TSR1_HUMAN	E.TM*T#IGES#VHDDLYDKK.V	T449:S453:	3	2,7283	0,189	0,271
12	P07954 FUMH_HUMAN	E.LSGAM*NTTACSLM*K.I		2	2,7252	0,404	-0,483
12	A6NHG4 DDTL_HUMAN	E.LDTNLPANRVPAGLE.K		2	2,7239	0,377	-0,154
12	O43242 PSMD3_HUMAN	E.LDVTLEDIKE.H		2	2,7215	0,314	-0,191
12	Q00613 HSF1_HUMAN	R.GHTDTEGRPPS#PPPTST#PE.K	S363:T369:	3	2,7209	0,24	-0,259
12	Q9H7N4 SFR19_HUMAN	K.AAPPPPALT#PDSQTVDSCK.T	T989:	3	2,7208	0,316	0,173
12	Q08J23 NSUN2_HUMAN	E.SAASTGQPDNDVTEGQR.A		2	2,7185	0,447	-0,211
12	P14625 ENPL_HUMAN	E.SDDPM*AYIHFTAEGE.V		2	2,7165	0,369	-0,215
12	P11388 TOP2A_HUMAN	K.GSVPLSSS#PPATHFPDE.T	S1393:	2	2,7147	0,248	0,203
12	P04792 HSPB1_HUMAN	E.SPAVAAPAYS.R		2	2,7112	0,392	-0,224
12	Q68D38 Q68D38_HUMAN	E.DISTTVVYRM*E.S		2	2,7109	0,402	-0,183
12	Q6NYC8 PHTNS_HUMAN	E.AQTQKPEPPESA.EK.L		2	2,7108	0,346	1,822
12	Q15084 PDIA6_HUMAN	E.LTDDSFDKNVLDSE.D		2	2,7089	0,358	-0,534
12	Q9UJA5 TRM6_HUMAN	E.DSM*AEAPESNHPEDQE.T		2	2,7064	0,431	-0,339
12	Q14204 DYHC1_HUMAN	E.SYDPVLPVLPVLR.V		2	2,7058	0,453	-0,161
12	P14618 KPYM_HUMAN	R.GDLGIEIPA.EK.V		2	2,7045	0,351	0
12	Q01105 SET_HUMAN	R.VEVTEFEDIK.S		2	2,7043	0,263	0,404
12	Q9UJU6 DBNL_HUMAN	R.AM*STTSIS#SPQPGK.L	S274:	2	2,7038	0,466	-0,082
12	P27816 MAP4_HUMAN	E.TEATPVPIKDM*E.I		2	2,7023	0,36	-0,272
12	Q53F19 CQ085_HUMAN	K.AEAPAGPALGLPS#PEAE.S	S25:	2	2,6983	0,387	-0,221
12	O75787 RENR_HUMAN	E.NSVLSSLPLNSLSR.N		2	2,6959	0,276	-0,246
12	Q8IXM2 CQ049_HUMAN	E.LTM*QLHPVADSS#PAGAK.W	S36:	3	2,6936	0,193	0
12	P29401 TKT_HUMAN	E.AM*AFASIYKLD.N		2	2,6905	0,361	-0,098
12	Q14789 G0GB1_HUMAN	E.DLNQVITIKD.S		2	2,6898	0,179	0,105
12	Q15942 ZYX_HUMAN	R.S#PGAPGPLTLKE.V	S344:	2	2,6887	0,337	-0,489
12	O60506 HNRPQ_HUMAN	E.DGALAVLQQFKDSD.L		2	2,6855	0,495	-0,162
12	Q86XJ1 GA2L3_HUMAN	R.HGPGLANVCQYDE.W		2	2,6849	0,287	-0,084
12	P42166 LAP2A_HUMAN	R.SSTPLPTISSAENTR.Q		2	2,683	0,377	-0,148
12	P35030 TRY3_HUMAN	D.TLDNDIM*LIK.L		2	2,6808	0,355	0
12	Q03252 LMNB2_HUMAN	E.SLSYQLSGLQK.Q		2	2,6785	0,354	-0,199
12	P38646 GRP75_HUMAN	R.TTPSVVAFTADGER.L		2	2,6785	0,516	0,168

12	Q00613 HSF1_HUMAN	E.SEPAPASVTALTDAR.G		3	2,6782	0,427	0,246
12	Q15311 RBP1_HUMAN	E.HGSGLTRT#PS#SEE.I	T27:S29:	2	2,6781	0,321	-0,482
12	O00170 AIP_HUMAN	E.LDPALAPVVSRE.L		2	2,6775	0,409	-0,193
12	P42285 SK2L2_HUMAN	E.DNFNTAM*QVLRD.A		2	2,6751	0,374	0,593
12	Q5T0R9 Q5T0R9_HUMAN	K.GAAPYVQAFD.S		2	2,6746	0,327	0,117
12	P27816 MAP4_HUMAN	E.VALTEDQVPALK.T		2	2,6736	0,24	0
12	P52272 HNRPM_HUMAN	R.M*GLAM*GGGGGASFDR.A		2	2,6728	0,315	-0,345
12	Q9UQ35 SRRM2_HUMAN	E.SYFGVSSLQLK.G		2	2,6719	0,392	-0,099
12	P26640 SYVC_HUMAN	R.AASGYPVKVPLEVQE.A		2	2,6715	0,337	-0,308
12	P62241 RS8_HUMAN	K.NCIVLIDSTPYR.Q		2	2,67	0,331	-0,168
12	Q92917 GPKOW_HUMAN	E.DVLSPTDCVCR.T		2	2,6663	0,399	0,092
12	Q00653 NFKB2_HUMAN	E.YDDFKLNS#SIVEPKEPAPE.T	S22:	2	2,6654	0,101	0,432
12	P29692 EF1D_HUMAN	K.SLAGSSGPGASSGTSGDHGE.L		2	2,6622	0,43	-0,426
12	Q9Y2U8 MAN1_HUMAN	E.TS#VQGGGGLAM*NDR.A	S309:	2	2,6607	0,424	-0,502
12	P30837 AL1B1_HUMAN	R.VLGYIQLGQKE.G		2	2,6524	0,112	0,196
12	P14927 QCR7_HUMAN	E.NFYLEPYLKE.V		2	2,6522	0,192	0,093
12	P35813 PPM1A_HUMAN	E.DAHTAVIGLPSGLE.S		2	2,6514	0,375	-0,354
12	Q7Z6Z7 HUWE1_HUMAN	R.DGGSGNSTIIVSR.S		2	2,6505	0,343	-0,193
12	Q9Y4L1 HYOU1_HUMAN	E.DAEPISPEKVE.T		2	2,65	0,314	-0,091
12	P55072 TERA_HUMAN	E.EAEKNAPAIIFIDE.L		2	2,6498	0,244	-0,235
12	Q13151 ROA0_HUMAN	K.LFIGGLNVQTSE.S		2	2,6475	0,304	-0,286
12	P06753 TPM3_HUMAN	K.LVIIEDLER.T		2	2,647	0,249	0
12	P28066 PSA5_HUMAN	E.IDAHIGCAM*SGLIAD.A		2	2,6461	0,329	0,156
12	P23258 TBG1_HUMAN	E.DIFDIIDRE.A		2	2,6459	0,305	-0,537
12	P33991 MCM4_HUMAN	R.ALADDDFLTGTGK.T		2	2,6447	0,312	-0,268
12	Q9UNN5 FAF1_HUMAN	E.VFGM*ASSALR.K		2	2,6442	0,421	0,463
12	P34931 HS71L_HUMAN	R.TTPSYVAFTDTER.L		2	2,6424	0,484	0
12	P63218 GBG5_HUMAN	K.VVQQLRLE.A		2	2,6413	0,21	-0,124
12	P31327 CPSM_HUMAN	K.AVNTLNEALEFAK.S		2	2,6361	0,206	-0,172
12	Q53F19 CQ085_HUMAN	R.VSVKAEAPAGPALGLPS#PEAE.S	S25:	2	2,6335	0,41	0,236
12	Q96C19 EFHD2_HUMAN	E.DSGLCVLAR.L		2	2,6326	0,315	-0,185
12	Q13011 ECH1_HUMAN	E.ASGVALGEAPDHSYE.S		2	2,6321	0,296	0,081
12	P10809 CH60_HUMAN	K.TLNDELEIIEGM*K.F		3	2,6307	0,094	0,24
12	Q9GZY8 CB033_HUMAN	E.DVSFSRPADLD.L		2	2,6302	0,348	-0,2
12	P49023 PAXI_HUMAN	E.HVYSFPNK.Q		2	2,6299	0,481	-0,43
12	Q2TAA2 IAH1_HUMAN	E.LSLLGDGDH.-		2	2,6296	0,286	-0,132
12	P52434 RPAB3_HUMAN	E.DIFDVKDIDPE.G		2	2,6295	0,378	-0,187
12	P58546 MTPN_HUMAN	K.GPDGLTAFEATDNQAIK.A		2	2,6293	0,503	-0,907
12	P60174 TPIS_HUMAN	D.GFLVGGASLKPE.F		2	2,6285	0,209	-0,104

12	Q9UQ35 SRRM2_HUMAN	K.SGM*S#PEQSRFQSD.S	S1132:	2	2,6259	0,266	-0,236
12	Q9UHD8 SEPT9_HUMAN	E.M*IPFAVVGSDHE.Y		2	2,6238	0,387	-0,185
12	P14625 ENPL_HUMAN	E.SDDPM*AYIHFTAE.G		2	2,6186	0,228	-0,242
12	O60271 JIP4_HUMAN	E.NLDSVFAQDQEHQVE.L		3	2,6169	0,261	0,312
12	Q9BQA1 MEP50_HUMAN	R.KET#PPPLVPPAARE.W	T5:	2	2,6168	0,317	-0,231
12	P49023 PAXI_HUMAN	K.TGSSSPPGGPPKPGSQLDS#M*LGSLQSD.L	S336:	3	2,6139	1	0,205
12	P23284 PIIB_HUMAN	K.DTNGSQFFITTVK.T		2	2,6135	0,265	-0,084
12	P13807 GYS1_HUMAN	E.SLLVGS#LPDM*NK.M	S412:	2	2,6133	0,298	0
12	P06748 NPM_HUMAN	D.M*SPLRPQNYLFGCE.L		2	2,6132	0,182	-0,353
12	P07237 PDIA1_HUMAN	E.VAVIGFFKDVE.S		2	2,6115	0,235	-0,698
12	P19338 NUCL_HUMAN	K.GFGFVDFNSEEDAK.A		2	2,6104	0,258	-0,312
12	P62258 1433E_HUMAN	E.DLVYQAKLAE.Q		2	2,6092	0,398	0,106
12	Q9H4A4 AMPB_HUMAN	R.RPLHSAQAVDVASASNFR.A		3	2,609	0,278	-0,095
12	P81605 DCD_HUMAN	K.ENAGEDPGLAR.Q		2	2,6086	0,32	-0,648
12	O75534 CSDE1_HUMAN	E.ILDGNQLHIADEVE.F		2	2,6083	0,317	-0,234
12	Q9BYW2 SETD2_HUMAN	E.IGDTLSTAEESS#PPKSR.V	S131:	3	2,6062	0,128	-0,099
12	Q9H7N4 SFR19_HUMAN	K.AAPPPPALT#PDSQTVDSCKTPE.V	T989:	3	2,605	0,233	0,075
12	Q9UJU6 DBNL_HUMAN	K.LRS#PFLQK.Q	S283:	2	2,6037	0,116	-0,228
12	Q13439 GOGA4_HUMAN	E.QQQLQQALAPAQASSNSSTPTR.M		3	2,6021	0,293	0,237
12	O43396 TXNL1_HUMAN	E.NDPGSNEDTDIPK.G		2	2,5978	0,161	-0,261
12	Q8N3X1 FNBP4_HUMAN	K.VQTT#PKVEEE.Q	T517:	2	2,5978	0,297	0,295
12	Q14980 NUMA1_HUMAN	E.AATLAANNTQLQAR.V		2	2,5973	0,309	-0,423
12	P14618 KPYM_HUMAN	R.AGKPVICATQM*LE.S		2	2,597	0,335	-0,17
12	Q92841 DDX17_HUMAN	R.GDGPICLVLAPTRE.L		2	2,5966	0,21	-0,326
12	P84077 ARF1_HUMAN	R.DAVLLVFANK.Q		2	2,5962	0,381	-0,448
12	P12004 PCNA_HUMAN	K.LSQTSNVDEKEE.A		2	2,5961	0,217	0
12	O00232 PSD12_HUMAN	E.VDYSATVDQRLPE.C		2	2,5955	0,135	-0,163
12	Q96AX1 VP33A_HUMAN	E.DFFDKLTVEQE.F		2	2,5954	0,323	0,089
12	Q92628 K0232_HUMAN	E.TTQVCNES#PHGDGYSSGVIKD.I	S814:	3	2,5927	0,191	-0,235
12	P18124 RL7_HUMAN	R.IALTDNALIAR.S		2	2,5826	0,403	0,104
12	Q9HCS7 SYF1_HUMAN	E.QQSVPAAVFGSLKED.-		2	2,5823	0,306	-0,542
12	O95208 EPN2_HUMAN	R.GSS#QPNLSTSHSEQE.Y	S173:	2	2,5819	0,414	-0,073
12	O43719 HTSF1_HUMAN	E.DRNTNVVYVSGLPDITVDE.F		2	2,5801	0,385	0,348
12	Q9UQ35 SRRM2_HUMAN	R.M*SCFSRPSM*S#PTPLDR.C	S2123:	3	2,5795	0,157	-0,185
12	P08670 VIME_HUMAN	E.NTLQS#FRQVDNASLAR.L	S205:	2	2,5781	0,278	0,424
12	O14964 HGS_HUMAN	E.SDAM*FAAER.A		2	2,5764	0,332	-0,18
12	##Q9BPZ3 PAIP2_HUMAN	D.ENIISPS#TSS#RSPDKM*.-	S118:S121:	3	2,5722	0,188	1,711
12	Q9H307 PININ_HUMAN	K.ENVSALDM*EKE.S		2	2,5706	0,211	-0,095
12	A6H8Y1 BDP1_HUMAN	E.M*ETDLNATGR.E		2	2,5696	0,369	-0,217

12	Q8N4C8 MINK1_HUMAN	E.RTLDEAPRPPK.K		3	2,5693	0,126	0,357
12	P07355 ANXA2_HUMAN	E.GDHS#TPPSAYGSVK.A	S18:	3	2,5674	0,104	0
12	Q6S8J3 A26CA_HUMAN	E.M*ATAASSSSLEK.S		2	2,5669	0,353	-0,611
12	Q14165 K0152_HUMAN	E.DQILYQTER.Y		2	2,5668	0,301	-0,419
12	P21980 TGM2_HUMAN	E.GDLSTKYDAPFVFAE.V		2	2,5661	0,265	-0,368
12	Q05524 ENO1B_HUMAN	K.VNQIGSVTE.S		2	2,5651	0,227	0,129
12	P08107 HSP71_HUMAN	K.NQVALNPQNTVFD.A		2	2,5638	0,325	-0,084
12	Q9NWS8 RMND1_HUMAN	E.DLM*HCTAFATADE.Y		2	2,5628	0,351	0,081
12	P61758 PFD3_HUMAN	E.DLDFLRDQFTTTE.V		2	2,5616	0,239	-0,686
12	P07814 SYEP_HUMAN	E.DIQVTLFTR.A		2	2,5595	0,225	-0,112
12	O43252 PAPS1_HUMAN	E.VFVDAPLHVCE.Q		2	2,5592	0,314	0
12	P14618 KPYM_HUMAN	R.LDIDSPITAR.N		2	2,5582	0,316	0,306
12	Q9NZN5 ARHGC_HUMAN	E.S#THQQQHSPQNTHS#DGAIS#PFTPE.F	S1450:S1463:S1468:	3	2,5529	0,172	-0,255
12	Q12888 TP53B_HUMAN	K.TVSSDGCST#PSREE.G	T321:	3	2,5501	0,191	0
12	Q04637 IF4G1_HUMAN	E.AVGDLLDAFKE.A		2	2,5492	0,31	-0,518
12	P31948 STIP1_HUMAN	K.LM*DVGLIAIR.-		2	2,5471	0,383	0
12	Q86YS7 K0528_HUMAN	K.LSSPA AFLPACNS#PSKE.M	S260:	2	2,5433	0,268	-0,066
12	Q86W92 LIPB1_HUMAN	R.SPS#ASITDEDSNV.-	S1001:	2	2,5423	0,138	0,174
12	Q5T5Y3 CAMP1_HUMAN	K.CSSTPDNLSR.T		2	2,5409	0,428	-0,107
12	Q14676 MDC1_HUMAN	E.GKAPQAVPLEK.S		2	2,5395	0,289	-0,107
12	Q16881 TRXR1_HUMAN	D.LIIIGGGSGGLAAAKE.A		2	2,5391	0,181	-0,256
12	Q9UBC2 EP15R_HUMAN	K.ALLFSNNTQE.L		2	2,5389	0,213	0,215
12	P51114 FXR1_HUMAN	E.LDEDTGTFR.I		2	2,5382	0,41	-0,232
12	O75526 HNRGT_HUMAN	R.IVEVLLM*K.D		2	2,5375	0,124	-0,063
12	Q8NG31 CASC5_HUMAN	K.DSGIGSVAGK.L		2	2,5338	0,247	-0,685
12	P55265 DSRAD_HUMAN	K.TAESQT#PTPSATSFSGK.S	T601:	2	2,5327	0,332	0,444
12	P08648 ITA5_HUMAN	E.GQQLLYVTR.V		2	2,5322	0,322	-0,113
12	P12956 KU70_HUMAN	R.DSLIFLVDASK.A		2	2,5258	0,426	-0,303
12	P49116 NR2C2_HUMAN	E.DGTVLLATDSKAE.T		2	2,5214	0,346	0,185
12	Q9UGU0 TCF20_HUMAN	K.DM*PLSSDGNPKVNE.K		2	2,5184	0,134	-0,321
12	Q7Z4M8 Q7Z4M8_HUMAN	E.ISGALPVAS#PASSR.T	S171:	2	2,5168	0,194	0
12	O95817 BAG3_HUMAN	R.SQS#PLRGM*PE.T	S136:	2	2,5166	0,243	-0,204
12	O95985 TOP3B_HUMAN	E.AALLDVFNK.A		2	2,5165	0,375	-0,11
12	P49023 PAXI_HUMAN	K.TGSS#SPPGGPPKPGSQLD.S	S321:	2	2,5139	0,317	-0,14
12	Q6ZUM4 RHG27_HUMAN	E.DARPNAAAPALGPVGLE.S		2	2,5089	0,308	-0,151
12	Q00341 VIGLN_HUMAN	E.VIINFDPDAQK.S		2	2,5049	0,225	-0,295
12	O15530 PDPK1_HUMAN	E.DM*HIQITDFGTAK.V		3	2,5044	0,111	-0,061
12	Q15942 ZYX_HUMAN	R.EKVSS#IDLE.I	S143:	2	2,5032	0,095	-0,111
12	Q13263 TIF1B_HUMAN	R.STAPSAAASASASAAAS#SPAGGGAEALE.L	S49:	2	2,5002	0,319	0,407

12	Q9BVG4 CX026_HUMAN	E.DFNYGTLR.L		2	2,4999	0,365	-0,222
12	Q9C0C2 TB182_HUMAN	R.CPARPPPSGSQLLEE.M		2	2,498	0,406	-0,144
12	Q96B23 CR025_HUMAN	E.LRRDS#SES#QLASTE.S	S66:S69:	2	2,4976	0,347	-0,351
12	Q9NUL3 STAU2_HUMAN	K.GSSPTPPCS#PVQPSK.Q	S492:	2	2,4969	0,222	0,076
12	Q15836 VAMP3_HUMAN	R.RLQQTQNQVDE.V		2	2,4926	0,288	-0,539
12	P29966 MARCS_HUMAN	E.KGEPAAAAAPEAGAS#PVEK.E	S101:	3	2,4911	0,088	-0,1
12	Q8WYQ5 DGCR8_HUMAN	E.QSSDLTPSGDVS#PVKPLSR.S	S377:	3	2,4905	0,116	0,268
12	P48960 CD97_HUMAN	R.CNPGFSSFSE.I		2	2,49	0,135	0
12	P49327 FAS_HUMAN	R.VLEALLPLK.G		2	2,4898	0,32	-0,061
12	P35611 ADDA_HUMAN	R.AAVVTS#PPPTTAPHKE.R	S12:	3	2,4889	0,193	0,326
12	P46100 ATR_X_HUMAN	R.LAM*NQNTDKISGSGSNSDM*M*E.N		3	2,4888	0,181	-0,08
12	Q9NZT2 OGFR_HUMAN	R.SVEPQDAGPLER.S		2	2,4837	0,201	-0,282
12	Q01082 SPTB2_HUMAN	K.TALPAQSAATLPAR.T		2	2,4824	0,365	-0,446
12	Q9BYT8 NEUL_HUMAN	E.DDTFLVFSKAE.L		2	2,482	0,347	-0,192
12	P19338 NUCL_HUMAN	E.DGEIDGNKVTLD.W		2	2,4816	0,209	0,096
12	P51858 HDGF_HUMAN	R.RAGDLEDS#PK.R	S165:	2	2,4806	0,13	0,286
12	P49792 RBP2_HUMAN	R.FALVT#PKKE.G	T1412:	2	2,4787	0,156	0
12	Q7Z6Z7 HUWE1_HUMAN	E.VANCCIRIALPAPR.G		3	2,4785	0,295	0,341
12	Q9UBV8 PEF1_HUMAN	E.DFVTM*TASR.M		2	2,4769	0,16	-0,584
12	Q15477 SKIV2_HUMAN	R.ASS#LEDLVLKE.A	S256:	2	2,4743	0,287	-0,285
12	P11142 HSP7C_HUMAN	E.KVCNPIITK.L		2	2,4726	0,192	0
12	P55265 DSRAD_HUMAN	E.SEKTAES#QTPTPSATSFSGK.S	S599:	3	2,4722	0,114	0
12	P40926 MDHM_HUMAN	K.IFGVTTLDIVR.A		2	2,4715	0,315	-0,494
12	Q14789 G0GB1_HUMAN	E.ISIVDIANK.R		2	2,4713	0,265	0,063
12	Q9H426 RIMS4_HUMAN	E.TGLAVEM*PSR.T		2	2,471	0,231	-0,227
12	P40926 MDHM_HUMAN	K.TIIPLIQCTPK.V		2	2,4697	0,214	-0,178
12	Q86UW6 N4BP2_HUMAN	E.LCAYSCEDR.S		2	2,4669	0,29	-0,104
12	P30041 PRDX6_HUMAN	R.DFTPVCTTELGR.A		2	2,4667	0,286	0,437
12	P19838 NFKB1_HUMAN	E.VIQAASSPVK.T		2	2,465	0,443	-0,122
12	P14618 KPYM_HUMAN	K.GADFLVTEVENGGSLGSK.K		2	2,463	0,393	-0,137
12	P20700 LMNB1_HUMAN	E.GDLEDLKDQIAQLE.A		2	2,4623	0,253	-0,308
12	Q8WVM7 STAG1_HUMAN	R.SQLEDM*NEEFE.D		2	2,462	0,218	-0,176
12	Q99543 DNJC2_HUMAN	E.GDNDYFTCITK.A		2	2,4619	0,289	-0,091
12	P49023 PAXI_HUMAN	K.T#GSSSPPGGPPKPGSQLDSM*LGSLQSD.L	T318:	3	2,4617	0,196	0,137
12	P08134 RHOC_HUMAN	E.NYIADIEVDGKQVE.L		2	2,4613	0,182	0,077
12	Q13428 TCOF_HUMAN	E.AQVQASVVK.V		2	2,4605	0,344	0
12	P28065 PSB9_HUMAN	E.FDGGVVM*GSDSR.V		2	2,4586	0,316	-0,196
12	Q9P0K7 RAI14_HUMAN	E.NAGIQSLLSK.I		2	2,4575	0,215	0,107
12	P04406 G3P_HUMAN	D.APM*FVM*GVNHE.K		2	2,4571	0,262	-0,386

12	Q14BN4 SLMAP_HUMAN	E.SDFSDTLS#PSKEK.S	S452:	2	2,4558	0,268	-0,241
12	P00338 LDHA_HUMAN	K.QVVESAYEVIK.L		2	2,4528	0,32	-0,193
12	Q32MZ4 LRRF1_HUMAN	R.CTLPEHESPS#QDISDACEAE.S	S735:	3	2,4528	0,257	0,388
12	P50990 TCPQ_HUMAN	R.DIDEVSSLLR.T		2	2,4491	0,244	-0,106
12	Q01518 CAP1_HUMAN	K.AGAAPYVQAFD.S		2	2,445	0,429	0
12	O00257 CBX4_HUMAN	E.VSGVSDPQPQDAGSR.K		2	2,4443	0,196	-0,407
12	P00505 AATM_HUMAN	R.IAAAALNTPDLR.K		2	2,4436	0,409	-0,096
12	P02545 LMNA_HUMAN	R.IDSLSAQLSQLQK.Q		2	2,4419	0,158	-0,085
12	Q6P3X3 TTC27_HUMAN	E.LNDDTILNDIK.L		2	2,4378	0,172	-0,862
12	Q7KZF4 SND1_HUMAN	E.YGM*IYLGK.D		2	2,4374	0,279	0,317
12	A6NDU8 U600_HUMAN	E.LGDLAQAHIQQLSE.A		2	2,4373	0,251	-0,32
12	Q5T230 UTF1_HUMAN	E.LGLPVS#PGSAQR.T	S54:	2	2,4316	0,289	0
12	P01112 RASH_HUMAN	E.DAFYTLVRE.I		2	2,4264	0,333	-0,11
12	Q13371 PHLP_HUMAN	E.VLVLTsvr.N		2	2,4264	0,197	-0,069
12	P49790 NU153_HUMAN	E.GSVLDILKS#PGFASPK.I	S614:	3	2,4263	0,186	-0,431
12	Q96DT7 ZBT10_HUMAN	E.GASLGDGSGAEGGSCSSSR.R		2	2,4237	0,271	-0,144
12	O15226 NKRF_HUMAN	E.DLLDQLKQE.G		2	2,4226	0,113	-0,111
12	Q16643 DREB_HUMAN	E.NAEPVGTTYQK.T		2	2,4214	0,291	-0,505
12	P26045 PTN3_HUMAN	E.TEDVFYTYK.G		2	2,4213	0,309	0,419
12	O94842 TOX4_HUMAN	R.SGCENPPIVSK.D		2	2,4198	0,18	-0,205
12	P06400 RB_HUMAN	E.GLPT#PTKM*T#PR.S	T821:T826:	2	2,4197	0,356	-0,266
12	P25054 APC_HUMAN	R.SGRS#PTGNTPPVIDSVSE.K	S2674:	2	2,4192	0,344	-0,065
12	P43686 PRS6B_HUMAN	E.AVELPLTHFE.L		2	2,4177	0,134	0
12	Q12888 TP53B_HUMAN	R.SEDM*PFS#PK.A	S265:	2	2,4173	0,272	0,323
12	P36776 LONM_HUMAN	D.IIALNPLYRE.S		2	2,4169	0,36	-0,304
12	Q15942 ZYX_HUMAN	E.GGPEAPIPPPQPR.E		3	2,4166	0,13	0,389
12	P31946 1433B_HUMAN	K.DSTLIM*QLLR.D		2	2,4147	0,26	-0,506
12	Q9C0D5 TANC1_HUMAN	R.SQPSSSVPSYIR.N		2	2,4124	0,365	0,175
12	P07437 TBB5_HUMAN	E.LTQQVFDK.N		2	2,4098	0,291	0,232
12	P60174 TPIS_HUMAN	K.VTNGAFTGEISPGM*IK.D		2	2,4097	0,392	-0,149
12	Q15029 U5S1_HUMAN	E.LYLDcvm*HD.L		2	2,4088	0,287	0
12	O14617 AP3D1_HUMAN	E.NALPS#DEDDKDPNDPYR.A	S788:	3	2,4081	0,196	-0,269
12	Q9Y608 LRRF2_HUMAN	R.RGS#GDTSSLIDPDTSLSE.L	S328:	2	2,4069	0,321	-0,127
12	Q09666 AHNK_HUMAN	K.FKAEAPLPS#PKLE.G	S5110:	2	2,4059	0,227	-0,162
12	Q8IY17 PLPL6_HUMAN	E.ASGGSLAAPART#PTQEPR.E	T455:	3	2,403	0,18	-0,099
12	Q9NTK5 OLA1_HUMAN	K.IGIVGLPNVGK.S		2	2,403	0,327	-0,114
12	Q6ZN18 AEBP2_HUMAN	E.LSRLS#PLPPGS#PGSAAR.G	S18:S24:	3	2,4017	0,121	0,1
12	P22314 UBA1_HUMAN	K.DNPGVVTCLEAR.H		2	2,4015	0,242	0,084
12	Q9UN86 G3BP2_HUMAN	E.AHPVTNGIEEPEES#SHEPEPEPE.S	S192:	3	2,3989	0,185	0

12	O15231 ZN185_HUMAN	R.QSSPSGSEQLVR.R		2	2,3988	0,196	0
12	P61586 RHOA_HUMAN	E.NYVADIEVDGK.Q		2	2,3985	0,302	-1,995
12	P14868 SYDC_HUMAN	K.IYVISLAEPR.L		2	2,3977	0,283	-0,42
12	Q9P0W5 SCHI1_HUMAN	K.QSSSYSDRDTTEEE.S		2	2,3973	0,31	-0,448
12	P36507 MP2K2_HUMAN	R.LNQPGT#PTR.T	T394:	2	2,397	0,183	0
12	O94876 TMCC1_HUMAN	R.SSST#TDAPTGSAM*M*E.I	T159:	2	2,3949	0,208	0,077
12	P11532 DMD_HUMAN	R.SDS#SQPM*LLR.V	S3623:	2	2,3936	0,215	-0,099
12	Q00839 HNRPU_HUMAN	E.DEHFDDTVVCLD.T		2	2,3912	0,263	0
12	Q9H583 HEAT1_HUMAN	E.VASLLFDPKE.A		2	2,3911	0,275	-0,109
12	Q9UMS0 NFU1_HUMAN	E.DGGDVIYK.G		2	2,3866	0,279	0
12	Q9NQ55 SSF1_HUMAN	R.VGGS#DEEASGIPSR.T	S359:	2	2,385	0,178	0,085
12	P17812 PYRG1_HUMAN	E.NFCNIHVSLVPQPSSTGE.Q		2	2,3842	0,281	-0,246
12	O94979 SC31A_HUMAN	R.AQGEPVAGHES#PKIPIYE.K	S799:	3	2,3838	0,265	0
12	P12956 KU70_HUMAN	E.QAVDLTLPKVE.A		2	2,3833	0,346	-0,302
12	P60174 TPIS_HUMAN	E.GLGVIACIGEK.L		2	2,3832	0,202	-0,109
12	O43390 HNRPR_HUMAN	K.LKDYAFVHFEDR.G		3	2,3824	0,341	-0,119
12	P52888 THOP1_HUMAN	E.DFLNSLEKM*E.D		2	2,3817	0,179	-0,196
12	O60610 DIAP1_HUMAN	R.VQLNVFDEQGEED.S		2	2,3803	0,254	-0,16
12	Q9UQ35 SRRM2_HUMAN	R.GEFSAS#PM*LK.S	S1124:	2	2,3789	0,34	0,21
12	P46013 KI67_HUMAN	E.AQALDLTGFKE.L		2	2,3776	0,378	0,092
12	Q9UQ35 SRRM2_HUMAN	K.DKFS#PFVQDRPE.S	S1188:	2	2,3774	0,251	0,074
12	Q13127 REST_HUMAN	E.SVSTEDLSPPS#PLPK.E	S864:	2	2,3769	0,19	0,07
12	P30837 AL1B1_HUMAN	E.LDTQQGPQVDKEQFE.R		2	2,3738	0,283	-0,069
12	Q8N1G2 K0082_HUMAN	E.LALSLSSTSDEPPSSVSHGAK.A		3	2,3724	0,138	-0,084
12	P62191 PRS4_HUMAN	E.SVELPLTHPE.Y		2	2,3672	0,261	-0,109
12	Q969Z0 TBRG4_HUMAN	E.DQFFSLVHE.K		2	2,3665	0,336	-0,217
12	P55769 NH2L1_HUMAN	E.DKNVPYVFR.S		3	2,3652	0,172	0,591
12	Q86YC2 PALB2_HUMAN	E.GSCIFPEELS#PKRM*DTE.M	S660:	2	2,3638	0,215	-0,117
12	Q8TF05 PP4R1_HUMAN	E.LDINELPNCK.I		2	2,3625	0,277	-0,502
12	O75781 PALM_HUMAN	E.NAAAPS#PVRAPAPSPAKEE.R	S116:	3	2,3617	0,332	-0,189
12	Q92870 APBB2_HUMAN	R.NSPAT#PPNTLNLR.S	T34:	2	2,3611	0,264	0
12	Q16186 ADRM1_HUMAN	R.SQSAAVTPSSSTTSSTR.A		2	2,3586	0,208	-0,156
12	P20700 LMNB1_HUMAN	R.AGGPTT#PLSPTR.L	T20:	2	2,3539	0,298	0
12	P61160 ARP2_HUMAN	E.ALFPHLINVE.G		2	2,3537	0,322	-0,286
12	Q9Y3X0 CCDC9_HUMAN	R.TTHLAGALSPGE.A		2	2,3478	0,236	0,317
12	Q5QJE6 TDIF2_HUMAN	E.AES#HVSISR.I	S145:	2	2,3477	0,169	-0,652
12	P51991 ROA3_HUMAN	E.DTEEYNLRDYFE.K		2	2,3474	0,19	-0,689
12	Q9C073 F117A_HUMAN	K.ASS#PGHPAFLE.D	S306:	2	2,3449	0,275	0,307
12	Q15836 VAMP3_HUMAN	R.LQQTQNVDE.V		2	2,3416	0,235	0,304

12	Q9UGC6 RGS17_HUMAN	E.DYISILSPKE.V		2	2,3411	0,297	-0,105
12	Q8N6H7 ARFG2_HUMAN	R.LGM*GLVSR.S		2	2,3403	0,311	0,144
12	Q96R06 SPAG5_HUMAN	R.TDDLREE.V		2	2,3383	0,243	0,062
12	P21359 NF1_HUMAN	E.GYLAATYPTVGQTS#PR.A	S2515:	2	2,3381	0,336	-1,316
12	P10809 CH60_HUMAN	R.GYISPYFINTSK.G		2	2,3381	0,181	-0,176
12	O95239 KIF4A_HUMAN	K.KT#PPAPSPFDLPE.L	T1181:	2	2,3345	0,148	-0,248
12	Q9UBQ7 GRHPR_HUMAN	E.TAVFINISR.G		2	2,3319	0,238	0,119
12	P23396 RS3_HUMAN	R.TEIIILATR.T		2	2,3308	0,201	-0,237
12	Q8NFH5 NUP53_HUMAN	K.TLGTPTQPGSTPR.I		2	2,328	0,222	-0,558
12	Q00653 NFKB2_HUMAN	K.LNSS#IVEPK.E	S23:	2	2,3279	0,216	-0,343
12	Q9Y613 FHOD1_HUMAN	E.IM*DLLVQSVTKS#SPR.A	S1118:	3	2,3274	0,172	0,62
12	O76003 GLRX3_HUMAN	E.LVGGLDIVKE.L		2	2,3269	0,16	0,117
12	P52272 HNRPM_HUMAN	R.AFITNIPFDVK.W		2	2,3241	0,317	-0,482
12	O76003 GLRX3_HUMAN	E.LPQVSFVKLE.A		2	2,3216	0,318	-0,316
12	Q6PJF5 RHDF2_HUMAN	E.SPPLSASYFR.G		2	2,3206	0,285	-0,108
12	Q02952 AKA12_HUMAN	K.SATLSS#TES#TASE.M	S645:S648:	2	2,3196	0,195	-0,341
12	Q86W92 LIPB1_HUMAN	E.DDM*FKDFAAR.S		2	2,3144	0,253	0,198
12	Q6S8J3 A26CA_HUMAN	K.AGFAGDDAPR.A		2	2,3123	0,27	-0,25
12	P49407 ARRB1_HUMAN	E.DTNLASSTLLRE.G		2	2,3112	0,299	-0,185
12	Q13371 PHLP_HUMAN	R.NSATCHESEDS#DLEID.-	S296:	2	2,3108	0,144	0
12	Q96I24 FUBP3_HUMAN	E.SSGIPERPCVLGTPE.S		2	2,309	0,337	-0,072
12	Q86YC2 PALB2_HUMAN	E.GSCIFPEELS#PK.R	S660:	2	2,3081	0,39	0,085
12	P60174 TPIS_HUMAN	E.LIGTLNAAK.V		2	2,3068	0,243	-1,489
12	P05387 RLA2_HUMAN	E.DVIAQGIGK.L		2	2,3066	0,132	-0,271
12	Q04695 K1C17_HUMAN	R.ALEEANTELEVK.I		2	2,3061	0,286	0,363
12	Q9Y230 RUVB2_HUMAN	E.DAYTVLTR.I		2	2,3054	0,18	-0,39
12	P22234 PUR6_HUMAN	E.LLDS#PGKVLLQSKD.Q	S27:	2	2,3031	0,232	-0,153
12	A6NHQ2 FBRLL_HUMAN	R.TNIIPVLEDAR.H		2	2,301	0,224	-0,295
12	Q12931 TRAP1_HUMAN	E.DIPLNLSRE.L		2	2,2986	0,295	0,231
12	Q9H0H0 INT2_HUMAN	E.LM*GILPTVR.S		2	2,2974	0,152	0
12	Q9BTE0 NAT9_HUMAN	E.DADKCTFIVLDAE.K		2	2,2938	0,146	-0,245
12	Q13439 GOGA4_HUMAN	R.T#SSFTEQLDE.G	T39:	2	2,2935	0,166	0,296
12	Q12888 TP53B_HUMAN	E.DLFDQSNK.T		2	2,293	0,306	-0,442
12	Q8TBX8 PI42C_HUMAN	E.SFIDVYAIR.S		2	2,2927	0,259	-0,113
12	Q9UQQ2 SH2B3_HUMAN	E.ASPEPGPGPAAPGLPK.A		2	2,2924	0,287	0,085
12	P30520 PURA2_HUMAN	E.LPVNAQNYVR.F		2	2,2901	0,23	-0,312
12	P62273 RS29_HUMAN	K.DIGFIKLD.-		2	2,2886	0,102	-0,066
12	P08670 VIME_HUMAN	R.QDVDNASLAR.L		2	2,2884	0,19	-0,112
12	P25789 PSA4_HUMAN	K.LLDEVFFSEK.I		2	2,2841	0,347	-0,398

12	Q99728 BARD1_HUMAN	E.VSLPLAEQIES#PDTK.S	S288:	2	2,2827	0,186	-0,429
12	Q6NZI2 PTRF_HUMAN	R.RGS#SPDVHALLE.I	S365:	2	2,2827	0,115	0,179
12	O75381 PEX14_HUMAN	E.GSTVTYHLLGPQEE.G		2	2,2748	0,237	-0,159
12	P06576 ATPB_HUMAN	E.ILVTGIKVVD.L		2	2,2735	0,358	-0,115
12	P40925 MDHC_HUMAN	K.FVEGLPINDFSR.E		2	2,2718	0,238	-0,088
12	Q6PKG0 LARP1_HUMAN	R.AVTPVPTKTEE.V		2	2,2705	0,439	-0,833
12	O60812 HNRCL_HUMAN	R.VFIGNLNTLVVK.K		2	2,268	0,248	-0,371
12	O43264 ZW10_HUMAN	R.DSVVLSLLK.Q		2	2,267	0,223	-0,063
12	P08069 IGF1R_HUMAN	E.NGPGPGVLR.A		2	2,2659	0,291	0,113
12	P19105 MLRM_HUMAN	E.LLTTM*GDR.F		2	2,2657	0,341	-0,529
12	P35244 RFA3_HUMAN	E.DSHPFDLGLYNE.A		2	2,2655	0,288	0,087
12	Q14240 IF4A2_HUMAN	E.IVDNFDDM*NLKE.S		2	2,2633	0,253	-0,748
12	P35268 RL22_HUMAN	K.ITVTSEVPFSK.R		2	2,2624	0,327	0,101
12	Q02952 AKA12_HUMAN	K.SAESPT#S#PVTSE.T	T285:S286:	2	2,2515	0,221	-0,361
12	P35579 MYH9_HUMAN	R.IAEFTTNLTETEEK.S		2	2,251	0,158	-0,148
12	Q8N3X1 FNBP4_HUMAN	K.VQTT#PKVEE.E	T517:	2	2,2494	0,248	0
12	P12004 PCNA_HUMAN	E.M*KLM*DLDVEQLGIPEQE.Y		2	2,2485	0,299	0
12	Q01844 EWS_HUMAN	R.QDHPSSM*GVYGE.S		2	2,2467	0,111	-0,084
12	Q92841 DDX17_HUMAN	K.FVINYDYPNSSE.D		2	2,2454	0,295	-0,169
12	Q15650 TRIP4_HUMAN	E.SDSPFVFICK.N		2	2,2447	0,361	-0,305
12	P31689 DNJA1_HUMAN	E.NGFLSPDKLSLLE.K		2	2,2443	0,244	-0,511
12	P06576 ATPB_HUMAN	K.VVDLLAPYAK.G		2	2,2432	0,323	-0,224
12	Q9UHY7 ENOPH_HUMAN	E.DAHLDGAVPIAASNGVDD.L		2	2,2422	0,339	0,129
12	P60983 GMFB_HUMAN	E.GISPDELKDELPE.R		2	2,2404	0,292	-0,338
12	O94804 STK10_HUMAN	E.AECPNPST#PSK.A	T952:	2	2,2385	0,263	-0,289
12	Q9HD15 SRA1_HUMAN	E.DVLRPLEQALE.D		2	2,238	0,256	-0,38
12	Q8IW35 CEP97_HUMAN	R.YGKESDLGDVSEE.H		2	2,2368	0,083	-0,171
12	P30622 CLIP1_HUMAN	E.ANGLQTPASR.A		2	2,2365	0,303	-0,437
12	Q9Y217 MTMR6_HUMAN	E.DLYAFSYNPK.Q		2	2,2354	0,321	0
12	Q8IYS1 P20D2_HUMAN	E.NAAYLPDM*AEHD.V		2	2,2343	0,389	-0,985
12	Q9NWX8 PAG1_HUMAN	K.SREEDPTLTEEE.I		2	2,2332	0,158	-0,51
12	P06400 RB_HUMAN	R.SRILVSIGE.S		2	2,2329	0,215	0,125
12	Q96I99 SUCB2_HUMAN	E.QQVCFDAK.I		2	2,2322	0,272	-0,119
12	Q03405 UPAR_HUMAN	E.LENLPQNGR.Q		2	2,2302	0,252	0,117
12	P09874 PARP1_HUMAN	E.VAYSLLR.G		2	2,2302	0,136	0,297
12	Q9NZN5 ARHGC_HUMAN	E.DILVLLQK.Q		2	2,2301	0,2	-0,129
12	O43609 SPY1_HUMAN	E.IQPTAILSQIK.A		2	2,2261	0,456	-0,339
12	P08240 SRPR_HUMAN	K.GTLGGM*FGM*LK.G		2	2,2258	0,25	0,107
12	P08670 VIME_HUMAN	K.ILLAELEQLK.G		2	2,2255	0,177	-0,209

12	Q92615 LARP5_HUMAN	R.S#PSPAHLRDDPKVAE.K	S599:	2	2,2248	0,363	0,298
12	P55072 TERA_HUMAN	E.VDIGIPDATGRLE.I		2	2,2235	0,2	-0,27
12	Q9Y2U5 M3K2_HUMAN	R.LSIIGPTRS.D		2	2,2214	0,186	0,258
12	A1L020 MEX3A_HUMAN	E.NDFLAGSPDAAIDSR.Y		2	2,2151	0,116	1,497
12	Q9UNN5 FAF1_HUMAN	E.VFGM*ASSALRK.S		2	2,2148	0,261	-0,206
12	Q15742 NAB2_HUMAN	K.LSPLPGGPGAGDPR.I		2	2,212	0,266	0,095
12	P00533 EGFR_HUMAN	E.DHFLSLQR.M		2	2,2111	0,241	-0,24
12	Q00839 HNRPU_HUMAN	R.AKS#PQPPVEEE.D	S270:	2	2,2107	0,208	0
12	P31946 1433B_HUMAN	D.STLIM*QLLR.D		2	2,2082	0,218	-0,447
12	P02647 APOA1_HUMAN	E.DLRQGLLPVLE.S		2	2,2079	0,108	-0,584
12	Q9H7N4 SFR19_HUMAN	K.AAPPPPALT#PDSQTVDSCK.T	T989:	2	2,2071	0,148	-0,115
12	Q15154 PCM1_HUMAN	E.TASPVAVSLR.S		2	2,2066	0,282	0,244
12	P43307 SSRA_HUMAN	E.ASPSADTTILFVKGE.D		2	2,2044	0,138	-0,397
12	Q9Y6D5 BIG2_HUMAN	E.IGDGKGLDM*AR.R		2	2,2003	0,164	0,212
12	##Q96RV3 PCX1_HUMAN	D.RIS#S#IR.F	S508:S509:	2	2,1973	0,122	-0,137
12	P07919 QCR6_HUMAN	E.LVDPLTTVRE.Q		2	2,1971	0,181	0,107
12	P48960 CD97_HUMAN	E.VTIQNVIK.L		2	2,1963	0,147	0
12	P54727 RD23B_HUMAN	E.YLLM*GIPGDRE.S		2	2,1962	0,285	-0,095
12	P60842 IF4A1_HUMAN	R.VLITDLLAR.G		2	2,1956	0,193	-0,328
12	Q6PJG2 CN043_HUMAN	E.AT#PVSIEPR.I	T715:	2	2,1932	0,416	0
12	Q8IZ21 PHAR4_HUMAN	E.NSDS#FSEDSSTLGR.T	S451:	2	2,1909	0,118	0,309
12	P35998 PRS7_HUMAN	R.ALDEGDIALLK.T		2	2,1894	0,201	-0,316
12	Q9BYK8 PR285_HUMAN	E.DGLLDTVARPE.S		2	2,1882	0,229	0,617
12	P55072 TERA_HUMAN	E.LVQYPVEHPD.K		2	2,1858	0,225	-0,102
12	P07737 PROF1_HUMAN	K.STGGAPTFFNVTVTK.T		2	2,1856	0,114	-0,354
12	O95433 AHSA1_HUMAN	E.AM*GIYISTLK.T		2	2,1855	0,221	0
12	P49321 NASP_HUMAN	E.DVPAPSTSADKVE.S		2	2,1797	0,31	-0,093
12	Q99666 RGPD5_HUMAN	K.AVVS#PPKFVSE.S	S1534:	2	2,1773	0,23	-0,821
12	P20618 PSB1_HUMAN	E.DFAIVASDTR.L		2	2,1761	0,349	-0,111
12	Q12968 NFAC3_HUMAN	E.DQAAILPGKLE.L		2	2,1753	0,111	-0,106
12	Q9NZW5 MPP6_HUMAN	E.AHDIVASK.C		2	2,1747	0,302	0,145
12	O76021 RL1D1_HUMAN	K.ATNES#EDEIPLVPIGK.K	S361:	2	2,1725	0,283	-0,191
12	Q8WYA1 BMAL2_HUMAN	E.NQCIAPVVSSR.V		2	2,1719	0,268	-0,198
12	P05198 IF2A_HUMAN	E.DVVM*VNV.R.S		2	2,1704	0,153	0
12	P62937 PPIA_HUMAN	K.KITIADCGLE.-		2	2,1676	0,141	0,391
12	##Q04759 KPCT_HUMAN	K.DLLINDLK.L		2	2,1666	0,083	-0,258
12	Q15942 ZYX_HUMAN	E.GGPEAPIPPPQPR.E		2	2,1656	0,255	-0,087
12	P62937 PPIA_HUMAN	D.IAVDGEPLGR.V		2	2,1636	0,263	0
12	Q9HB40 RISC_HUMAN	E.DFM*KPVISIVDE.L		2	2,163	0,183	-0,087

12	P49023 PAXI_HUMAN	E.LNAVQHNPFGPADE.A		2	2,1614	0,355	-0,228
12	P17706 PTN2_HUMAN	E.DLSPAFDHS#PNK.I	S304:	2	2,1603	0,135	0,26
12	P78364 PHC1_HUMAN	E.IDGQALLLKE.E		2	2,156	0,209	-1,207
12	O75179 ANR17_HUMAN	R.NSPLDCGSASPKN.V		2	2,1554	0,264	-0,543
12	Q9NR00 CH004_HUMAN	R.VSPS#IHGYHFD.T	S21:	2	2,155	0,271	-0,182
12	Q9UNS2 CSN3_HUMAN	K.SM*GSQEDDSGNKPS#YS.-	S421:	2	2,1538	0,288	-0,196
12	Q9Y490 TLN1_HUMAN	E.SALQLLYTAKE.A		2	2,1527	0,148	-0,099
12	Q16352 AINX_HUMAN	E.YQDLLNVK.M		2	2,1524	0,149	0
12	Q96R06 SPAG5_HUMAN	E.TNS#ISLNGPLR.T	S157:	2	2,1453	0,219	0,097
12	Q92616 GCN1L_HUMAN	E.DALCTVLHLTE.R		2	2,1426	0,215	-0,288
12	Q92628 K0232_HUMAN	E.GIASFS#PSFKPK.S	S1067:	2	2,1419	0,205	-0,363
12	Q9H2G2 SLK_HUMAN	E.TENSLPIPASK.R		2	2,1367	0,225	0,105
12	Q6P0N0 CN106_HUMAN	E.NQVAM*SFYK.H		2	2,1329	0,275	0,111
12	O75952 CABYR_HUMAN	E.AVGGLSSKATPK.T		2	2,1311	0,378	-0,402
12	P80723 BASP_HUMAN	E.QAAPGPAAGGEAPK.A		2	2,1308	0,404	-0,3
12	Q8WW01 SEN15_HUMAN	E.SDSTIVYYK.L		2	2,1308	0,315	0,227
12	P22626 ROA2_HUMAN	R.GGGGNFGPGPSNFR.G		2	2,1285	0,316	0,177
12	Q9UGU0 TCF20_HUMAN	R.LNAS#PAAREE.A	S574:	2	2,1235	0,165	-0,107
12	Q9Y3L3 3BP1_HUMAN	R.TESEVPPRPAS#PK.V	S544:	2	2,1212	0,204	-0,248
12	P08670 VIME_HUMAN	R.QDVDNAS#LAR.L	S214:	2	2,1163	0,135	-0,313
12	Q96EV2 RBM33_HUMAN	K.VKPAS#PVAQPKEE.A	S775:	2	2,116	0,354	-0,334
12	P16949 STMN1_HUMAN	K.DLSLEEIQK.K		2	2,1149	0,119	-0,34
12	P50402 EMD_HUMAN	E.DALLYQSK.G		2	2,1084	0,276	0,13
12	Q86V48 LUZP1_HUMAN	R.S#STDFSELEQPR.S	S956:	2	2,1068	0,158	-1,323
12	Q92797 SYMPK_HUMAN	E.TAAGGLTLK.E		2	2,1055	0,285	0,44
12	Q71U36 TBA1A_HUMAN	K.EIIDLVLDLDR.I		2	2,1055	0,352	-0,225
12	Q9Y3T9 NOC2L_HUMAN	R.GILRPLSTR.H		2	2,1053	0,211	-0,12
12	Q9NUL3 STAU2_HUMAN	K.GSS#PTPPCSPVQPSK.Q	S486:	2	2,0967	0,17	0
12	P52789 HXK2_HUMAN	E.DIM*RG#GTQLFDHIAE.C	S122:	2	2,0957	0,291	-0,194
12	Q96TC7 FA82C_HUMAN	E.DLAIQKDLLEE.V		2	2,0956	0,234	-0,603
12	Q96PZ0 PUS7_HUMAN	E.DVPRPPDTVSTGK.G		2	2,0918	0,444	-0,535
12	P20042 IF2B_HUMAN	E.VEPEPTEDKDLE.A		2	2,0913	0,167	-0,174
12	Q9BX84 TRPM6_HUMAN	D.LSALTVDTLK.V		2	2,0874	0,101	0,115
12	Q6P158 DHX57_HUMAN	R.DLQEQDADAGSER.G		2	2,0793	0,359	0
12	Q7Z406 MYH14_HUMAN	K.EQADFALEALAK.A		2	2,0743	0,465	-0,187
12	P09936 UCHL1_HUMAN	E.DGSVLKQFLSE.T		2	2,0713	0,181	-0,2
12	P46013 KI67_HUMAN	E.ALEDLVGFKE.L		2	2,0711	0,269	-0,327
12	O94804 STK10_HUMAN	K.FFPYSSADAS.-		2	2,0683	0,257	0,223
12	Q09666 AHNK_HUMAN	R.LPS#GSGAAS#PTGSAVDIR.A	S210:S216:	2	2,0674	0,228	-0,271

12	Q9UQ35 SRRM2_HUMAN	R.TAAALAPASLTSAR.M		2	2,0674	0,114	-0,094
12	P68104 EF1A1_HUMAN	K.IGGIGTVPVGR.V		2	2,0671	0,152	0
12	##O60524 SDCG1_HUMAN	K.QLS#VLVKEIDKTE.L	S849:	2	2,0668	0,101	-0,308
12	Q9NQS7 INCE_HUMAN	R.IAQVS#PGPR.D	S263:	2	2,0659	0,139	-0,121
12	O75674 TM1L1_HUMAN	D.LLDLSPS#PR.M	S323:	2	2,0633	0,222	0,113
12	Q12767 K0195_HUMAN	E.DFVCDYHLE.M		2	2,0606	0,12	0
12	P36578 RL4_HUMAN	R.GPCIYINEDNGIIK.A		2	2,06	0,13	-0,76
12	P50502 F10A1_HUMAN	K.AIDLFTDAIK.L		2	2,0544	0,113	-0,22
12	Q9NS56 TOPRS_HUMAN	R.RT#TTPPDSGVLFE.G	T203:	2	2,0507	0,204	-0,081
12	Q9NR31 SAR1A_HUMAN	K.LVFLGLDNAGK.T		2	2,0488	0,282	-0,106
12	P62736 ACTA_HUMAN	D.LTDYLM*K.I		2	2,0424	0,213	0,271
12	Q09666 AHNK_HUMAN	K.AEGPEVDVNLPK.A		2	2,0422	0,222	-0,77
12	Q9Y5Q8 TF3C5_HUMAN	E.DEEVPKQPLE.A		2	2,0385	0,135	-0,103
12	P00441 SODC_HUMAN	K.GDGPVQGIINFQK.E		2	2,0378	0,225	-0,162
12	P49454 CENPF_HUMAN	K.NSAILQNR.V		2	2,0352	0,194	0,133
12	Q8WTU2 SRB4D_HUMAN	R.GPILLDNVK.C		2	2,03	0,147	0,063
12	P09874 PARP1_HUMAN	K.GFSLLATEDKE.A		2	2,0278	0,117	-0,101
12	P49792 RBP2_HUMAN	K.AVVSPPKFVFGSE.S		2	2,0253	0,146	0,447
12	Q92616 GCN1L_HUMAN	E.VM*AGLVEKLE.K		2	2,0243	0,15	-1,26
12	P31930 QCR1_HUMAN	E.DAVPTLTPCR.F		2	2,0241	0,206	0,216
12	P26006 ITA3_HUMAN	K.NDPGHHIE.D		2	2,0223	0,136	0,236
12	Q8TEV9 SMCR8_HUMAN	K.VLISVGSY#K.S	Y418:	2	2,0219	0,085	0,233
12	O75369 FLNB_HUMAN	E.AGAGGLSIAVEGPSKAE.I		2	2,0172	0,267	0
12	O95163 ELP1_HUMAN	R.IVGVQDLLDQE.S		2	2,0143	0,255	-0,496
12	Q96TA1 NIBL1_HUMAN	D.SM*VM*HNS#DPNLHLLAE.G	S561:	2	2,0124	0,359	0,064
12	O75821 EIF3G_HUMAN	K.GIPLATGDT SPEPE.L		2	2,0094	0,106	-0,088
12	Q14C86 GAPD1_HUMAN	E.DTQFVDGYK.Q		2	2,0084	0,295	0
12	Q9NWH9 SLTM_HUMAN	R.IVQISGNSM*PR.G		2	2,0068	0,082	-0,902
12	Q6IPM2 IQCE_HUMAN	R.VLSTS#PTISK.T	S322:	2	2,0029	0,182	-0,11
12	P30622 CLIP1_HUMAN	E.ANGLQTPAS#R.A	S143:	2	2,0027	0,411	-0,306
12	P60866 RS20_HUMAN	K.DTGKTPVEPE.V		2	1,999	0,228	0
12	P36957 ODO2_HUMAN	E.ALLVPDGGKVE.G		2	1,9981	0,301	0,111
12	Q32MZ4 LRRF1_HUMAN	R.RGSGDT#SISIDTE.A	T123:	2	1,9972	0,091	0,258
12	Q8WXF7 ATLA1_HUMAN	E.DDLQHLQLFTE.Y		2	1,9881	0,154	-0,269
12	P39687 AN32A_HUMAN	K.DLSTIEPLK.K		2	1,9869	0,243	-0,06
12	O00267 SPT5H_HUMAN	E.DLKDM*LEFPAQE.L		2	1,9859	0,121	-0,252
12	Q13813 SPTA2_HUMAN	E.AFLNTEDKGDSDLDSVE.A		2	1,9846	0,112	-0,07
12	Q96T23 RSF1_HUMAN	K.AQIDPVLLK.N		2	1,9779	0,286	0,184
12	Q8WXX5 DNJC9_HUMAN	E.DSPVLTQDR.D		2	1,9777	0,288	-0,118

12	Q9UPN3 MACF1_HUMAN	E.TADSTTAAVLQGK.L		2	1,9773	0,15	-0,097
12	Q09666 AHNK_HUMAN	E.LNLKS#PK.V	S3426:	2	1,9771	0,087	-0,208
12	Q8TD19 NEK9_HUMAN	R.LNPAVTCAGK.G		2	1,977	0,328	-0,118
12	Q9BYT8 NEUL_HUMAN	E.DDTFLVFSK.A		2	1,9714	0,394	-0,228
12	Q96QF0 RAB3I_HUMAN	E.LPTQPVYSS#PR.R	S87:	2	1,9712	0,131	0,184
12	Q96EQ0 SGTB_HUMAN	E.DTHLAVSQPLTE.M		2	1,9674	0,226	-0,279
12	Q7Z3K3 POGZ_HUMAN	R.SSPEETIEPE.S		2	1,9659	0,121	-0,109
12	Q9H2Y7 ZF106_HUMAN	E.TQTVISSIK.G		2	1,9558	0,215	-0,062
12	P07954 FUMH_HUMAN	E.NEPGSSIM*PGK.V		2	1,9535	0,104	-0,215
12	Q86V48 LUZP1_HUMAN	E.LLDLQDKVIAE.G		2	1,9464	0,148	0
12	Q9ULL5 PRR12_HUMAN	E.TLPSFSS#DEEDSVAK.N	S561:	2	1,944	0,107	-0,144
12	P27816 MAP4_HUMAN	K.NVVLPTETE.V		2	1,939	0,266	0,061
12	Q13445 TMED1_HUMAN	E.FTLLPAGR.K		2	1,9381	0,242	-0,239
12	Q29983 MICA_HUMAN	R.SSQHFYYDGE.L		2	1,9379	0,307	0,198
12	Q13464 ROCK1_HUMAN	E.SDIEQLR.A		2	1,9377	0,086	0,142
12	P49795 RGS19_HUMAN	E.DYVSILSPKE.V		2	1,936	0,11	0
12	P55072 TERA_HUMAN	K.DVDLEFLAK.M		2	1,9343	0,112	-0,116
12	Q9C073 F117A_HUMAN	E.LASTPNDKASS#PGHPAFLE.D	S306:	2	1,9282	0,181	0,604
12	Q8NB90 SPAT5_HUMAN	E.IIELPLKQPE.L		2	1,9202	0,196	-0,31
12	P54652 HSP72_HUMAN	E.LNADLFR.G		2	1,9076	0,17	0,216
12	P31327 CPSM_HUMAN	K.TLGVDFIDVATK.V		2	1,9058	0,233	-0,191
12	Q15642 CIP4_HUMAN	E.DFSQPM*NR.A		2	1,9012	0,115	0,241
12	P08134 RHOC_HUMAN	E.NYIADIEVDGK.Q		2	1,9012	0,132	0
12	Q14980 NUMA1_HUMAN	D.GTSVPGEPAS#PISQR.L	S1757:	2	1,9011	0,297	-0,39
12	P45974 UBP5_HUMAN	R.DGLGGLPDIVR.D		2	1,8963	0,208	-0,439
12	Q9NY27 PP4R2_HUMAN	E.VSSVS#PLK.N	S226:	2	1,8958	0,244	0,272
12	Q02952 AKA12_HUMAN	R.AATIIEER.S		2	1,8947	0,201	0,135
12	Q86TC9 MYPN_HUMAN	R.SSVPIPIPADTRDNE.V		2	1,8904	0,329	0,227
12	Q9UQ35 SRRM2_HUMAN	K.RVPS#PTPAPK.E	S2581:	2	1,8897	0,158	-0,216
12	Q15293 RCN1_HUMAN	E.FTAFLHPEEFE.H		2	1,8884	0,283	-0,357
12	Q8WWM7 ATX2L_HUMAN	D.SSLSSYVPLEKDNSEE.F		2	1,8879	0,222	0,324
12	Q86YP4 P66A_HUMAN	R.VNGLTTVALKE.T		2	1,8868	0,083	-0,107
12	Q9UJU6 DBNL_HUMAN	R.AM*S#TTSISS#PQPGK.L	S269:S275:	2	1,8854	1	-0,156
12	Q15003 CND2_HUMAN	E.DLSDVLR.Q		2	1,8828	0,211	0,2
12	P40763 STAT3_HUMAN	E.ADPGSAAPYLK.T		2	1,8822	0,094	0,336
12	P30044 PRDX5_HUMAN	R.LLADPTGAFGK.E		2	1,8804	0,213	0
12	P06737 PYGL_HUMAN	E.NLFIFGM*R.I		2	1,8794	0,169	-0,361
12	Q96GY3 LIN37_HUMAN	R.SRIPS#PLQPE.M	S182:	2	1,8772	0,197	-0,304
12	Q93008 USP9X_HUMAN	E.DEEPAPHTD.L		2	1,8756	0,195	-0,105

12	Q8N3V7 SYNPO_HUMAN	R.DRAS#PAAAEVVPE.W	S685:	2	1,8755	0,185	-0,241
12	P25054 APC_HUMAN	E.DCPINNR.S		2	1,873	0,2	-0,062
12	Q9UQ35 SRRM2_HUMAN	K.TVART#PLGQR.S	T1531:	2	1,8724	0,289	-0,207
12	Q9H0E9 BRD8_HUMAN	K.GDETPLTNVK.T		2	1,8709	0,29	-0,227
12	Q9UKM9 RALY_HUMAN	E.AGLPQGGEAR.T		2	1,8708	0,11	0,136
12	Q9BRX5 PSF3_HUMAN	E.DTSALVAR.L		2	1,8678	0,154	0,22
12	Q8TA86 RP9_HUMAN	E.DETKPEDCIPDVPGNE.H		2	1,8663	0,206	-0,067
12	A9CQZ4 A9CQZ4_HUMAN	E.DEEVPAFFK.N		2	1,8649	0,13	-0,226
12	Q15154 PCM1_HUMAN	E.DLPLKLIYSE.A		2	1,8641	0,129	0,755
12	P05783 K1C18_HUMAN	E.QLNGILLHLE.S		2	1,8619	0,163	-0,318
12	Q92688 AN32B_HUMAN	R.IFGGLDM*LAEK.L		2	1,8601	0,167	-0,302
12	P06748 NPM_HUMAN	K.GPSSVEDIK.A		2	1,8597	0,244	-0,262
12	P30041 PRDX6_HUMAN	K.LSILYPATTGR.N		2	1,8581	0,104	0
12	P04075 ALDOA_HUMAN	R.ALQASALK.A		2	1,8558	0,104	0,532
12	O75643 U520_HUMAN	R.CTLSANLVASGE.L		2	1,854	0,234	-0,2
12	P24752 THIL_HUMAN	E.DLIVKDGLTD.V		2	1,8513	0,152	-0,112
12	O15144 ARPC2_HUMAN	R.IIEETLALK.F		2	1,8496	0,154	0
12	Q5UIP0 RIF1_HUMAN	K.TVGPCLGDSK.N		2	1,8491	0,306	-0,354
12	Q14254 FLOT2_HUMAN	E.IVVLSGDNSK.V		2	1,8467	0,099	-0,236
12	P30041 PRDX6_HUMAN	K.LPFPIDDR.N		2	1,8448	0,165	0,225
12	Q4G1A8 Q4G1A8_HUMAN	K.INNKANVVT#PKK.K	S338:	2	1,8411	0,114	-0,409
12	P08670 VIME_HUMAN	E.NTLQSFR.Q		2	1,8353	0,11	0,352
12	Q16563 SYPL1_HUMAN	K.TVTATFGYPFR.L		2	1,8344	0,362	-0,194
12	Q5T4S7 UBR4_HUMAN	E.DYLAVCGLKD.C		2	1,8317	0,229	-0,211
12	Q8TDY2 RBCC1_HUMAN	E.SLLTSFPK.S		2	1,8195	0,082	0,068
12	P38646 GRP75_HUMAN	K.DAGQISGLNVLR.V		2	1,8192	0,129	-0,196
12	Q9Y6X4 K0888_HUMAN	E.DYM*SDLR.C		2	1,8177	0,141	0,2
12	P22061 PIMT_HUMAN	E.LLFDQLHE.G		2	1,8138	0,194	-0,18
12	P51784 UBP11_HUMAN	E.DIVVPVYLRE.R		2	1,8132	0,216	-0,101
12	Q4ZG04 Q4ZG04_HUMAN	E.LLLSTLVR.E		2	1,8074	0,148	0,133
12	Q6S8J3 A26CA_HUMAN	E.TTFNSIM*K.S		2	1,8067	0,207	0,064
12	Q02952 AKA12_HUMAN	K.SAESPT#SPVTSE.T	T285:	2	1,8044	0,146	0,767
12	P49023 PAXI_HUMAN	E.GGFM*AQGK.T		2	1,8018	0,227	0,451
12	Q86UP2 KTN1_HUMAN	E.ALCVVDLLKE.K		2	1,7999	0,13	-0,316
12	P51858 HDGF_HUMAN	R.RAGDLLEDS#PKRPK.E	S165:	2	1,7896	0,139	-0,294
12	Q9Y6Y0 NS1BP_HUMAN	K.SLS#FEM*QQDE.L	S338:	2	1,7738	0,136	0
12	O94762 RECQ5_HUMAN	R.GEVPGGSAHYGGPS#PE.K	S727:	2	1,7619	0,19	0
12	P28072 PSB6_HUMAN	R.DGSSGGVIR.L		2	1,761	0,155	0,216
12	P18615 NELFE_HUMAN	K.GPVPTFQPFQR.S		2	1,7504	0,144	-0,287

12	Q8WZ73 RFFL_HUMAN	R.RAS#LSDLTDL.E.D	S240:	2	1,7463	0,209	-0,188
12	Q9Y536 PAL4B_HUMAN	R.IIPGFM*CQGGDFTR.H		2	1,7457	0,339	0
12	P12814 ACTN1_HUMAN	K.ATLPDADKE.R		2	1,7351	0,172	-0,064
12	Q9UBB5 MBD2_HUMAN	E.ALM*ADILSR.A		2	1,7344	0,121	-0,182
12	Q9UQ35 SRRM2_HUMAN	E.NSFGSPLEFR.N		2	1,7291	0,104	-0,317
12	Q9H7E9 CH033_HUMAN	E.AAAAPGPGT#PCASR.G	T19:	2	1,7243	0,238	-0,268
12	Q9HD15 SRA1_HUMAN	E.TSPGPPPM*GPPPPSSK.A		2	1,7011	0,13	-0,394
12	O00487 PSDE_HUMAN	E.AVDPVFQAK.M		2	1,6984	0,132	0,188
12	P53618 COPB_HUMAN	E.ITVGPVQK.L		2	1,6905	0,09	0,145
12	Q09666 AHNK_HUMAN	K.LSGPS#LKM*PSLE.I	S4903:	2	1,6877	0,145	-0,09
12	O95155 UBE4B_HUMAN	R.SQSSEGVSS#LSSS#PSNSLE.T	S84:S88:	2	1,6771	0,173	0,06
12	Q99618 CDCA3_HUMAN	R.VADPRSPS#AGILR.T	S31:	2	1,6764	0,083	0,172
12	P46777 RL5_HUMAN	K.NSVTPDM*M*EE.M		2	1,6731	0,081	0
12	Q9UGU0 TCF20_HUMAN	E.ATS#PGAKDM*PLSSDGNPK.V	S583:	2	1,6697	0,248	-0,457
12	Q02297 NRG1_HUMAN	R.YVSAM*TTPAR.M		2	1,6691	0,117	-0,329
12	Q02790 FKBP4_HUMAN	K.FSFDLGKGE.V		2	1,6682	0,134	-0,305
12	P05787 K2C8_HUMAN	R.VGS#SNFR.G	S43:	2	1,6676	0,143	0,288
12	Q9Y2H9 MAST1_HUMAN	R.SPAVRPRS#R.S	S159:	2	1,6642	0,142	0,331
12	Q5T0J5 Q5T0J5_HUMAN	E.M*FVVCSK.E		2	1,6631	0,083	-0,619
12	P52272 HNRPM_HUMAN	R.M*GLVM*DR.M		2	1,6558	0,19	0,143
12	Q14693 LPIN1_HUMAN	E.VAALYFPK.N		2	1,6498	0,2	-0,47
12	P09960 LKHA4_HUMAN	E.DAIPLALK.M		2	1,6491	0,181	0,363
12	Q9HC35 EMAL4_HUMAN	E.TVADTTLTK.A		2	1,6444	0,281	0,128
12	Q9UGU0 TCF20_HUMAN	K.DM*PLSSDGNPK.V		2	1,6405	0,124	0,104
12	Q9UPN3 MACF1_HUMAN	E.DAPDGDASQLLHQAE.V		2	1,6388	0,147	-0,221
12	A8K7V5 A8K7V5_HUMAN	E.VSTAPAGTDM*PAAK.K		2	1,6388	0,156	-0,183
12	Q9UKY7 CDV3_HUMAN	E.VDYSGLR.V		2	1,6377	0,165	0,452
12	O14745 NHERF_HUMAN	E.AALES#PRPALVR.S	S280:	2	1,6355	0,256	0,09
12	Q8WYP5 AHTF1_HUMAN	K.KCAVPVETE.W		2	1,6327	0,199	1,063
12	P09960 LKHA4_HUMAN	E.ISLPIALSK.N		2	1,6134	0,141	-0,129
12	Q00653 NFKB2_HUMAN	D.DFKLNSS#IVEPKEPAPE.T	S23:	2	1,609	0,239	-0,123
12	O75044 FNBP2_HUMAN	E.LEGPVYSR.G		2	1,6007	0,114	0,066
12	P12956 KU70_HUMAN	E.QAVDLTLPK.V		2	1,5822	0,209	-0,062
12	Q9UPT8 ZC3H4_HUMAN	R.QQTSSRPPASVGE.L		2	1,5758	0,186	-0,182
12	Q9P260 K1468_HUMAN	R.EPSTASGGGQLNR.A		2	1,5746	0,398	-0,096
12	Q14683 SMC1A_HUMAN	R.ISSYARE.A		2	1,5528	0,107	0,195
12	Q9UHX1 PUF60_HUMAN	K.LGLPPLTPEQQE.A		2	1,5458	0,149	-0,092
12	Q00610 CLH1_HUMAN	E.AIDSIK.A		2	1,5357	0,095	0,753
12	P31949 S10AB_HUMAN	K.ISSPTETER.C		2	1,526	0,125	-1,196

12	Q9NZ63 CI078_HUMAN	E.DADM*M*KYIETE.L		2	1,5203	0,119	-0,443
12	##Q15075 EEA1_HUMAN	K.IDAIETALQAAK.Q		2	1,5137	0,113	-0,098
12	Q6DKJ4 NXN_HUMAN	E.VIAGPLLR.N		2	1,4637	0,094	0,291
12	P30153 2AAA_HUMAN	E.ALVM*PTLR.Q		2	1,4512	0,128	0,266
12	Q13356 PPIL2_HUMAN	D.LLTDEPFSRQD.I		2	1,4066	0,122	-1,201
13	Q7Z6E9 RBBP6_HUMAN	E.GSSSTLVDTSTSTGGS#PVR.K	S1277:	2	6,0897	0,611	0,23
13	Q8WXI9 P66B_HUMAN	R.LQQQAALS#PTTAPAVSSVSKQE.T	S486:	2	5,6837	0,489	0,526
13	P62191 PRS4_HUMAN	E.KAPQETYADIGGLDNQIQE.I		2	5,6707	0,54	-0,117
13	Q12893 TM115_HUMAN	E.SGAKVDS#PLPSDKAPT#PPGKGAPE.S	S320:T329:	3	5,5514	0,392	0,144
13	O75381 PEX14_HUMAN	E.GHS#PEGSTVYHLLGPQEE.G	S282:	2	5,4269	0,529	0,691
13	O75688 PPM1B_HUMAN	E.SGLAELDS#SNEDAGTK.M	S465:	2	5,3964	0,492	-0,51
13	Q00839 HNRPU_HUMAN	E.AGGRPAM*EPNGS#LDLGGDSAGR.S	S59:	3	5,3293	0,509	0,245
13	Q9UGU0 TCF20_HUMAN	E.ATS#PGAKDM*PLSSDGNPKVNE.K	S583:	3	5,2181	0,359	-0,579
13	Q5VT52 K0460_HUMAN	E.AASQSTSAS#PANTTVSTIK.G	S564:	2	5,1153	0,384	-0,128
13	Q53EZ4 CEP55_HUMAN	E.KVAASPKS#PTAALNES#LVECPK.C	S428:S436:	3	5,0662	0,511	-0,819
13	Q8NHZ8 CDC26_HUMAN	E.VVGG#DGEGAIGLSSDPK.S	S42:	2	5,0613	0,467	0,071
13	Q96DT7 ZBT10_HUMAN	E.GASLGDGS#GAEGGSCSSR.R	S197:	2	5,0187	0,562	-0,274
13	O14964 HGS_HUMAN	R.KS#PTPSAPVPLTEPAAQPGE.G	S345:	2	5,0063	0,512	0,119
13	P35611 ADDA_HUMAN	E.AHRPPS#PTEAPTEASPEPAPDPAPVAEE.A	S669:	3	4,9412	0,477	0,25
13	Q9H832 UBE2Z_HUMAN	E.NAEM*DSDSS#SGTETDLHGSLRV.-	S341:	3	4,9226	0,43	-0,147
13	P12004 PCNA_HUMAN	E.LGNNGNIKLS#QTSNVDKEEE.A	S183:	3	4,8982	0,365	-0,255
13	O15085 ARHGB_HUMAN	K.SLGGESSGTT#PVGSFHTE.A	T1462:	2	4,8539	0,536	0,065
13	Q13177 PAK2_HUMAN	E.KIGQGASGTVFTATDVALGQE.V		2	4,8527	0,562	0,119
13	Q09666 AHNK_HUMAN	R.LPS#GSGAAS#PTGSAVDIR.A	S210:S216:	2	4,8159	0,514	-0,338
13	Q5JRA6 MIA3_HUMAN	E.ASGKPSPSDPGSGTATM*M*NSSSR.G		3	4,7991	0,467	-0,163
13	Q9UK76 HN1_HUMAN	R.RNS#SEASSGDFLDLK.G	S87:	2	4,7872	0,448	0,143
13	B2CI53 B2CI53_HUMAN	R.NGILAS PQS#APGNLDNSK.S	S263:	2	4,7799	0,574	-1,834
13	P55884 EIF3B_HUMAN	R.S#DSRAQAVSEDAGGNE.G	S117:	2	4,7745	0,569	0,073
13	Q7Z6E9 RBBP6_HUMAN	E.GSSSTLVDTSTSTGGS#PVRK.S	S1277:	2	4,7578	0,486	0,108
13	Q09666 AHNK_HUMAN	K.TVIRLPS#GSGAAS#PTGSAVDIR.A	S210:S216:	2	4,7572	1	0,215
13	Q5UIP0 RIF1_HUMAN	E.NRPFS#PSPLNNISSTVTVK.N	S1236:	3	4,7502	0,342	-0,513
13	P22466 GALA_HUMAN	R.LLDLPA AAS#SEDIERS.-	S116:	2	4,674	0,411	-0,276
13	P08651 NFIC_HUMAN	R.TGM*GS#DQEDSKPITLDTTDFQE.S	S201:	2	4,665	0,539	0,583
13	P07737 PROF1_HUMAN	R.SSFYVNGLT LGGQK.C		2	4,6298	0,366	-0,083
13	Q09666 AHNK_HUMAN	K.TVIRLPS#GSGAAS#PTGSAVDIR.A	S210:S216:	3	4,6222	0,359	-0,161
13	Q16531 DDB1_HUMAN	E.VQDTSGGTTALRPSASTQALSSSVSSSK.L		3	4,6126	0,432	-0,54
13	Q02952 AKA12_HUMAN	E.AAPD TTADPAIAASDPATK.L		2	4,6113	0,431	0
13	P78310 CXAR_HUMAN	R.SY#IGSNHSSLGSM*SPSNM*E.G	Y294:	2	4,598	0,497	0,233
13	Q13136 LIPA1_HUMAN	E.AEGPPGGGGHGS#PSQPDADSHFE.Q	S26:	3	4,5939	0,259	-0,148

13	Q5VUA4 ZN318_HUMAN	E.VAILQVDDDSGDPLNLVK.A		2	4,5395	0,371	-0,255
13	P46821 MAP1B_HUMAN	R.KLGDVS#PTQIDVSVQFGSFKE.D	S1501:	2	4,5244	0,463	0,324
13	Q92797 SYMPK_HUMAN	E.TAAGGLTLKEERS#PQTLAPVGE.D	S1243:	2	4,4751	0,368	0,318
13	O75427 LRCH4_HUMAN	R.GTVEEQRPPELS#PGAGDRE.R	S380:	3	4,4731	0,387	0,609
13	P04406 G3P_HUMAN	E.NGKLVINGNPITIFQE.R		2	4,4532	0,398	-0,139
13	Q9UK76 HN1_HUMAN	R.RNS#SEASSGDFLDLKG.E	S87:	2	4,444	0,518	-0,064
13	O15234 CASC3_HUMAN	E.QTSVRDPS#PEADAPVLGSPEKE.E	S363:	3	4,4125	0,365	0,077
13	P11388 TOP2A_HUMAN	E.LKPQKS#VVS#DLEADDVK.G	S1374:S1377:	3	4,3434	0,274	-0,27
13	Q9UK76 HN1_HUMAN	E.GDIHENVDTLPGSLGQSE.E		2	4,3293	0,417	0
13	Q92576 PHF3_HUMAN	E.NNLQDNQTSNSS#PCR.S	S1614:	2	4,3276	0,553	-0,269
13	Q92615 LARP5_HUMAN	E.EKFTSSQTQSPTPPKPPS#PSFE.L	S524:	3	4,3262	0,397	-0,147
13	Q726E9 RBBP6_HUMAN	E.GSSSTLVDTSTSTGGS#PVR.K	S1277:	3	4,3051	0,539	0,172
13	Q14247 SRC8_HUMAN	R.AKTQT#PPVPAPQPTEER.L	T401:	3	4,2808	0,302	-0,272
13	O95684 FR1OP_HUMAN	E.GALDLSDVHSPPKS#PE.G	S160:	2	4,2784	0,397	0,141
13	Q15424 SAFB1_HUMAN	E.LAEAPTEAPS#PEAR.D	S344:	2	4,2704	0,432	0,482
13	Q5JRA6 MIA3_HUMAN	E.ASGKPSPSDPGSGTATM*M*NSSS#R.G	S1741:	3	4,2498	0,381	-0,158
13	Q8WYL5 SSH1_HUMAN	E.STRPDS#PALFVDKPTGE.R	S237:	3	4,239	0,211	-0,09
13	P17275 JUNB_HUMAN	R.SRDAT#PPVS#PINM*E.D	T255:S259:	2	4,2253	0,506	-0,289
13	P17706 PTN2_HUMAN	E.LSKEDLS#PAFDHS#PNKIM*TE.K	S298:S304:	3	4,1984	0,356	-0,225
13	Q96JM3 ZN828_HUMAN	E.LRKPGLPLS#PEIRS#PAGS#PE.L	S427:S432:S436:	2	4,1891	0,432	0,525
13	Q9H0F6 SHRPN_HUMAN	K.GPPPEADLPRS#PGNLTE.R	S165:	2	4,1845	0,451	0
13	P27816 MAP4_HUMAN	K.TDYIPLLDVDEKGTNS#E.S	S60:	2	4,1836	0,391	-0,061
13	Q92797 SYMPK_HUMAN	E.DAM*KTPS#PAAEDAREPE.A	S1259:	3	4,1796	0,351	0,479
13	Q8IXS6 PALM2_HUMAN	E.LVSGRPVSDTTEPSS#PEGKEE.S	S351:	3	4,179	0,417	-0,08
13	P29966 MARCS_HUMAN	E.KGEPAAAAAPEAGAS#PVEK.E	S101:	2	4,1695	0,447	-0,533
13	Q9H4A3 WINK1_HUMAN	E.KQSSTPGSLFLSPPAPAPK.N		2	4,1643	0,45	0,128
13	Q13263 TIF1B_HUMAN	R.STAPSAASASASAAASS#PAGGGAEALE.L	S50:	3	4,1629	0,288	0,305
13	Q9UHR5 S30BP_HUMAN	E.KGGLVSDAYGEDDFS#R.L	S52:	2	4,1486	0,496	-0,815
13	O43633 CHM2A_HUMAN	E.LSNLPSTGGS#LSVAAGGK.K	S188:	2	4,1468	0,482	-0,863
13	Q6IQ49 CA055_HUMAN	K.LQES#QPGNAVIDKE.T	S373:	2	4,1328	0,478	-0,076
13	Q14694 UBP10_HUMAN	E.TKYS#PPAISPLVSEK.Q	S365:	3	4,1303	0,395	0,108
13	Q9H4A3 WINK1_HUMAN	E.KQSSTPGSLFLS#PPAPAPK.N	S19:	3	4,1238	0,321	-0,092
13	Q8WXI9 P66B_HUMAN	R.LQQQAALS#PTTAPAVSSVSK.Q	S486:	2	4,1084	0,478	0
13	P51636 CAV2_HUMAN	K.ADVQLFM*DDDSYS#HHS#GLE.Y	S20:S23:	3	4,1033	0,346	-0,078
13	Q96FF9 CDA5_HUMAN	K.THSVAT#PTSTVPVNPPEAE.S	T111:	2	4,0987	0,511	0,243
13	O43765 SGTA_HUMAN	R.SQIRS#RT#PS#ASNDDQQE.-	S301:T303:S305:	2	4,0868	0,326	0
13	Q13263 TIF1B_HUMAN	K.RSTAPSAASASASAAASS#PAGGGAEALE.L	S50:	3	4,0783	0,393	0,143
13	P28370 SMCA1_HUMAN	E.LFAHFIQPSAQKS#PT#SPLNM*K.L	S116:T118:	3	4,0655	0,325	-0,073
13	Q92615 LARP5_HUMAN	R.SPS#PAHLRDDPKVAE.K	S601:	3	4,0652	0,324	0

13	Q96RR4 KKCC2_HUMAN	R.SQGGLAAGGSLDM*NGR.C		2	4,0579	0,514	-0,405
13	Q8NHZ8 CDC26_HUMAN	E.VVGG#DGEAIGLSSDPK.S	S42:	3	4,0533	0,435	0,106
13	O95425 SVIL_HUMAN	E.TSGVHGDS#PYGSGTM*DTHSLE.S	S86:	3	4,0511	0,28	-0,574
13	Q9H4A3 WNK1_HUMAN	E.KQSSTPGSLFLSPAPAPK.N		3	4,0365	0,226	0,192
13	Q96S82 UBL7_HUMAN	E.SSSHTPTPGTQGHSSGTS#PM*SSGVQSGTPITND.L	S301:	3	4,0268	1	0,446
13	O94782 UBP1_HUMAN	E.IDQVPAQSS#PINCEK.R	S67:	2	4,0191	0,449	0,063
13	Q5VT52 K0460_HUMAN	E.M*M*DKPTSSVDTM*SLLSK.I		3	4,0172	0,294	0
13	Q96JM3 ZN828_HUMAN	E.LRKPGPLS#PEIRS#PAGS#PE.L	S427:S432:S436:	3	4,0119	0,345	0,157
13	P51991 ROA3_HUMAN	D.FGNYSQQQSNYGPM*K.G		2	4,0098	0,48	-0,201
13	P36915 GNL1_HUMAN	D.GPAVLVEQQTDSAM*EPTGPTQE.R		3	4,0005	0,278	-0,08
13	Q9H832 UBE2Z_HUMAN	E.NAEM*DSDSSSS#GTETDLHGSLRV.-	S342:	2	3,983	0,531	0,294
13	Q96IZ7 RSRC1_HUMAN	E.IEAIES#DSFVQQTFR.S	S237:	2	3,9813	0,508	-0,396
13	Q15424 SAFB1_HUMAN	E.SSELEQPFAQDTSS#VGPDR.K	S247:	2	3,979	0,412	-0,115
13	O60264 SMCA5_HUMAN	E.M*EEIFDDAS#PGK.Q	S66:	2	3,9727	0,464	0,085
13	Q9H0E9 BRD8_HUMAN	E.ADVAIGKGETPLTNVK.T		3	3,971	0,309	0,423
13	Q13263 TIF1B_HUMAN	E.TKPVLM*ALAEGPGAEGPR.L		3	3,9703	0,272	0,101
13	P62829 RL23_HUMAN	E.DNAGVIVNNKGE.M		2	3,9684	0,434	-0,298
13	P27816 MAP4_HUMAN	E.EGRPVVSGTGNDITPPNK.E		2	3,9429	0,426	-0,566
13	Q02952 AKA12_HUMAN	E.GLEGS#IDTGITVSR.E	S1287:	2	3,9179	0,475	-0,493
13	O75179 ANR17_HUMAN	E.HYPVSSPSS#PSPPAQGGVSR.N	S2045:	3	3,9169	0,162	0,253
13	Q6Y7W6 PERQ2_HUMAN	E.ASEETPQTSSSARPGT#PSDHQSQE.A	T382:	3	3,8895	0,307	-0,136
13	Q12893 TM115_HUMAN	E.S#GAKVDSPLPSDKAPT#PPGK.G	S314:T329:	3	3,8828	0,286	-0,26
13	Q9H3S7 PTN23_HUMAN	E.SQHGGTQS#PGGGQPLLQPTKVDAE.G	S1133:	3	3,8796	0,13	-0,288
13	Q9UNZ2 NSF1C_HUMAN	K.LGSTAPQVLSTSSPAQAENE.A		3	3,8786	0,258	-1,643
13	Q92878 RAD50_HUMAN	E.DKLFVCGSQDFESD.L		2	3,8711	0,463	-0,346
13	Q15942 ZYG_HUMAN	R.S#PGAPGLTLKEVEE.L	S344:	2	3,8672	0,423	-0,38
13	P10809 CH60_HUMAN	E.IAQVATISANGDKE.I		2	3,8666	0,444	-0,172
13	P31946 1433B_HUMAN	E.VASGDNKQTTVSNSQQAYQE.A		2	3,866	0,398	0,453
13	Q9UPT8 ZC3H4_HUMAN	E.GSLHSS#PVGPSSSK.G	S908:	2	3,8621	0,435	-0,52
13	Q9Y2K5 R3HD2_HUMAN	D.IIQLHISCPS#DKEEE.K	S109:	2	3,8579	0,376	-0,13
13	O43164 PJA2_HUMAN	E.DHTAIGQECCPICCSE.Y		2	3,8494	0,415	0,591
13	Q5SW79 CE170_HUMAN	E.RS#ESLDPDSSM*DTTLILK.D	S879:	3	3,8463	0,186	-0,087
13	P22314 UBA1_HUMAN	E.LQSANASVDDSRLEE.L		2	3,8285	0,447	-0,224
13	Q15149 PLEC1_HUMAN	K.GYSPYSVSGSGST#AGSR.T	T4623:	2	3,8237	0,494	-0,066
13	Q9UHR5 S30BP_HUMAN	E.KGGLVSDAYGEDDFS#R.L	S52:	3	3,8164	0,448	-0,917
13	Q4KMP7 TB10B_HUMAN	R.RAS#AGPAPGPVVTAE.G	S412:	2	3,8091	0,491	-0,334
13	Q9H0E9 BRD8_HUMAN	E.ADVAIGKGETPLTNVK.T		2	3,8083	0,433	-0,141
13	P51991 ROA3_HUMAN	D.FGNYSQQQSNYGPM*K.G		3	3,8079	0,213	-0,1
13	Q96T58 MINT_HUMAN	E.SGVVAVSPEKSES#PQKE.D	S2126:	2	3,8018	0,354	-0,531

13	P36507 MP2K2_HUMAN	R.RKPVLPALTINPTIAEGPS#PTSE.G	S23:	3	3,798	0,472	-0,222
13	Q5CZB5 Q5CZB5_HUMAN	E.GEGAAGAGDHQDPSLGAGEAAS#KE.S	S122:	3	3,7965	0,167	-0,162
13	Q9H4A3 WNK1_HUMAN	E.ATTAQVVSQPAPQVLPQVSAGK.Q		3	3,7939	0,312	0,159
13	Q8N201 INT1_HUMAN	R.VAGDLGAGSS#PHPSLTHEEEDSQTE.L	S284:	2	3,786	0,462	0,489
13	Q9UBT2 SAE2_HUMAN	E.DGKGTLISSEGETE.A		2	3,7755	0,493	-0,073
13	Q02880 TOP2B_HUMAN	E.FVPSDGLDKDEYTF#PGK.S	S1424:	2	3,7746	0,387	-0,117
13	P27816 MAP4_HUMAN	E.EGRPVVSGTGNDDITPPNKELPPS#PE.K	S696:	3	3,7576	0,332	-0,198
13	O75179 ANR17_HUMAN	E.HYPVSSPSS#PS#PPAQGGVSR.N	S2045:S2047:	3	3,7447	0,262	-0,325
13	Q9UPN3 MACF1_HUMAN	E.LATSGGQS#PTGEQIPQFQQR.Q	S3634:	3	3,7433	0,293	-1,242
13	P55196 AFAD_HUMAN	K.ITSVSTGNLCTEEQT#PPRPE.A	T1194:	3	3,739	0,46	0,688
13	Q13885 TBB2A_HUMAN	E.GAELVDS#VLDVVKE.S	S115:	2	3,7363	0,485	-0,071
13	Q96A33 CCD47_HUMAN	E.SNFTLVGDDGTNKE.A		2	3,7256	0,446	-0,245
13	P15822 ZEP1_HUMAN	E.SVS#PKKPLFLQPPSE.L	S130:	2	3,7224	0,375	-0,277
13	Q96T23 RSF1_HUMAN	E.IKLS#DDFDS#PVKGPLCK.S	S382:S387:	3	3,7141	0,246	-0,352
13	Q15424 SAFB1_HUMAN	E.LAEAPTEAPS#PEAR.D.S	S344:	2	3,7097	0,501	-0,597
13	Q01082 SPTB2_HUMAN	E.TVDTSEM*VNGATEQR.T		2	3,7096	0,48	-0,295
13	B2CI53 B2CI53_HUMAN	R.GPDEEAVVDLKG.T		2	3,7057	0,475	-0,099
13	Q9Y6M7 S4A7_HUMAN	R.M*LQDDDDT#VHLPFE.G	T1167:	2	3,6964	0,385	-0,276
13	Q92597 NDRG1_HUMAN	E.GAHLDTPNNSGAAGNSAGPKS#M*EVSC.-	S389:	3	3,6906	0,42	-0,209
13	Q9Y2K5 R3HD2_HUMAN	D.IIQLHISCP#DKEEE.K	S109:	3	3,6806	0,411	0
13	O00303 EIF3F_HUMAN	E.VTNCFSVPHNESEDE.V		2	3,6745	0,498	0
13	Q6ZU35 K1211_HUMAN	R.KPAS#PPLPATQKEKPSQTPE.A	S1042:	3	3,6689	0,223	-0,248
13	Q96JM3 ZN828_HUMAN	K.LAPVPSPEPQKPAPVS#PE.S	S214:	3	3,667	0,336	0,286
13	P06213 INSR_HUMAN	E.DNYIVLNKDDNEE.C		2	3,6627	0,121	0
13	Q5UIP0 RIF1_HUMAN	E.LIIEDNNAS#PQKLRE.L	S2144:	2	3,6624	0,291	-0,201
13	Q92878 RAD50_HUMAN	E.DKLFVCGSQDFE.S		2	3,6609	0,373	-0,313
13	P09429 HMGB1_HUMAN	K.M*SSYAFFVQTCR.E		2	3,6602	0,406	-0,161
13	Q14839 CHD4_HUMAN	E.VM*LQNGETPKDLNDE.K		2	3,6576	0,465	-0,142
13	Q9H0E9 BRD8_HUMAN	E.ADVAIGKGDET#PLTNVKTE.A	T569:	3	3,6549	0,347	-0,18
13	P18583 SON_HUMAN	R.AGIEGPLLASDVGR.D		2	3,6514	0,333	-0,27
13	Q641Q2 FA21A_HUMAN	E.DQNIIQAPQKE.V		2	3,6481	0,367	0,19
13	Q66K74 MAP1S_HUMAN	E.LPLAASSIPRPT#PS#PES#HRSPAEGSE.R	T638:S640:S643:	3	3,6445	1	0,06
13	P35222 CTNB1_HUMAN	E.TADLGLDIGAQGEPLGYR.Q		2	3,6423	0,542	0
13	Q9NYF8 BCLF1_HUMAN	E.ALDYFS#DKESGK.Q	S385:	2	3,6393	0,519	-0,678
13	P17275 JUNB_HUMAN	R.SRDAT#PPVS#PINM*EDQE.R	T255:S259:	2	3,6355	0,517	0,355
13	Q5UIP0 RIF1_HUMAN	E.LIIEDNNAS#PQK.L	S2144:	2	3,6339	0,324	-0,257
13	Q86V88 MGDP1_HUMAN	K.AQTGPLRS#SLEESPFEA.-	S167:	2	3,6327	0,329	0,064
13	Q4KMP7 TB10B_HUMAN	E.GLHPSLPSPT#GNSTPLGSSKE.T	T434:	3	3,6225	0,207	0,085
13	Q99728 BARD1_HUMAN	E.VSLPLAEQIES#PDTK.S	S288:	2	3,6155	0,463	-0,286

13	P05787 K2C8_HUMAN	R.ASLEAAIADAEQR.G		2	3,6117	0,409	-0,272
13	Q96T37 RBM15_HUMAN	E.FSQQFLDS#PAK.A	S935:	2	3,6112	0,357	-0,362
13	Q02952 AKA12_HUMAN	E.GSIDTGITVS#R.E	S1295:	2	3,6069	0,313	0,412
13	O60684 IMA7_HUMAN	E.HYFGVEDDDSSLAPQVDE.T		2	3,6042	0,549	0
13	Q96JM3 ZN828_HUMAN	E.YIKTDLDAM*DIK.G		3	3,601	0,32	0,444
13	Q13263 TIF1B_HUMAN	R.STAPSAASASASAAASS#PAGGGAEALE.L	S50:	2	3,6006	0,442	0,305
13	P19338 NUCL_HUMAN	E.SKTLVLSNLSYSATEE.T		2	3,5992	0,414	-0,42
13	Q04721 NOTC2_HUMAN	R.RTPS#LALTPPQAEQE.V	S1804:	2	3,5987	0,513	-0,355
13	P23763 VAMP1_HUMAN	E.LDDRADALQAGASQFE.S		2	3,5961	0,316	-0,572
13	Q96SB4 SRPK1_HUMAN	E.DLHNANDCDVQNLNQE.S		2	3,5899	0,251	-0,193
13	O43815 STRN_HUMAN	E.ADSLTYDIANNKD.A		2	3,5871	0,367	0,254
13	Q92797 SYMPK_HUMAN	E.AALLDSSLEGPLK.E		2	3,5867	0,42	-0,173
13	Q86U44 MTA70_HUMAN	E.IDACM*DSEAPGSKDHTPS#QE.L	S350:	3	3,5758	0,315	0,081
13	P07814 SYEP_HUMAN	K.EYIPGQPPLSQSSDSS#PTR.N	S886:	2	3,5721	0,375	0,23
13	Q92797 SYMPK_HUMAN	K.TPS#PAAEDAREPE.A	S1259:	2	3,5695	0,499	0
13	Q12873 CHD3_HUMAN	E.ASATNS#PCTSKPATPAPSEKGE.G	S1549:	3	3,569	0,203	-0,081
13	Q09472 EP300_HUMAN	E.VNSQAIAEKQPS#QEVKM*E.A	S973:	3	3,5687	0,303	-0,26
13	A8MRS9 A8MRS9_HUMAN	E.TGQM*ATLTSGGKPNK.D		3	3,5625	0,487	-0,112
13	Q6NYC8 PHTNS_HUMAN	E.VESRLS#PGESAYQK.L	S224:	2	3,557	0,383	-0,598
13	P04264 K2C1_HUMAN	R.SLDLDSIIAEVK.A		2	3,5561	0,413	-0,562
13	Q96EV8 DTBP1_HUMAN	E.VQVDTALATSHTDR.E		2	3,5549	0,31	-0,403
13	P49815 TSC2_HUMAN	E.GGRPSVDLSFQPSQPLSK.S		3	3,5487	0,192	-0,096
13	O15042 SR140_HUMAN	E.SLCDS#PHQNLSRPLLE.N	S67:	2	3,5483	0,434	-0,251
13	Q96JM3 ZN828_HUMAN	K.LAPVPS#PEPQKPAPVSPE.S	S204:	2	3,5426	0,399	0,064
13	Q05524 ENO1B_HUMAN	K.VNQIGSVTESLQACK.L		2	3,5401	0,483	0
13	Q9UPN3 MACF1_HUMAN	E.LATSGGQS#PTGEQIPQFQQR.Q	S3634:	2	3,539	0,343	-0,773
13	P42166 LAP2A_HUMAN	R.SST#PLPTISSSAENTR.Q	T160:	2	3,5349	0,463	0,424
13	O14617 AP3D1_HUMAN	R.ALDIDLKPLADSE.K		2	3,5321	0,446	-0,483
13	Q15149 PLEC1_HUMAN	E.FADM*LSGNAGGFR.S		2	3,5274	0,441	-1,347
13	P02545 LMNA_HUMAN	R.SGAQASSTPLS#PTR.I	S22:	2	3,5239	0,394	0,339
13	Q96T23 RSF1_HUMAN	E.SEKPGS#PEAAETS#PPSNIIDHCEK.L	S612:S619:	3	3,5221	0,358	0,467
13	Q14694 UBP10_HUMAN	E.TKYS#PPAISPLVSEK.Q	S365:	2	3,5167	0,427	-0,359
13	P04792 HSPB1_HUMAN	E.SPAAVAAPAYSRALSRQLS#SGVSE.I	S82:	3	3,5148	0,438	0,23
13	P78371 TCPB_HUMAN	E.ALLSSAVDHGSDE.V		2	3,5118	0,491	0,094
13	Q6IE81 JADE1_HUMAN	E.KGVQVPVS#PGTIPQPVAR.V	S89:	3	3,5098	0,143	-0,575
13	Q13136 LIPA1_HUMAN	E.AEGPPGGGGHGSGPS#QPDADSHFE.Q	S28:	2	3,5087	0,355	-0,099
13	P11172 PYR5_HUMAN	E.NVFVAANHNGS#PLSIKE.A	S214:	2	3,5049	0,307	-0,195
13	Q03001 BPA1_HUMAN	E.DKLILAGNALQSD.S		2	3,5048	0,448	-0,449
13	O94842 TOX4_HUMAN	E.LVSGS#PVALS#PQPR.C	S562:S567:	2	3,4991	0,148	0,7

13	P42345 FRAP_HUMAN	E.SIHS#FIGDGLVKPE.A	S2481:	2	3,497	0,356	-0,618
13	P27348 1433T_HUMAN	E.LLDKYLIANATNPE.S		2	3,4968	0,386	-0,31
13	P51858 HDGF_HUMAN	E.VERPLPM*EVEK.N		3	3,4968	0,41	-0,749
13	O43166 SI1L1_HUMAN	E.NHRPLS#AAS#NSDQLE.D	S1708:S1711:	2	3,4932	0,49	-0,136
13	Q9NY12 NOLA1_HUMAN	E.NKVPLYFNAPVYLE.N		2	3,4899	0,295	-0,236
13	P62979 RS27A_HUMAN	E.CGAGVFM*ASHFD.R		2	3,4832	0,388	-0,464
13	O60716 CTND1_HUMAN	E.GAM*SVVS#VETSDDGTR.R	S125:	2	3,4828	0,421	-0,202
13	Q99590 SFRIP_HUMAN	E.NNM*PSSDLADEKVE.T		2	3,4789	0,296	-0,312
13	Q9NQW6 ANLN_HUMAN	K.SCSPS#PVSPQVQPQAADTISD.S	S99:	3	3,4784	0,329	0,244
13	Q9BZE4 NOG1_HUMAN	E.DDQKIFTDLQSE.G		2	3,4682	0,415	-0,085
13	O43303 CE110_HUMAN	K.GKEQAM*DLIIQDTDE.N		2	3,4667	0,392	-0,85
13	P19338 NUCL_HUMAN	K.TLVLSNLSYSATEE.T		2	3,4656	0,441	-0,32
13	Q92562 SAC3_HUMAN	E.GS#VSQRS#TPVKM*TDAGDSAK.V	S771:S776:	3	3,4638	0,444	-0,166
13	B2RMQ4 B2RMQ4_HUMAN	E.VVARPAS#LSNDKLM*E.K	S327:	2	3,4635	0,477	-0,212
13	O75781 PALM_HUMAN	E.NAAAPSPVRAPAPS#PAKE.E	S124:	2	3,4626	0,369	-0,337
13	Q00839 HNRPU_HUMAN	E.AGGRPAM*EPGNCS#LDLGGDSAGR.S	S59:	2	3,4602	0,505	0,763
13	Q15185 TEBP_HUMAN	E.FCVEDSKDVNVNFE.K		2	3,4541	0,301	0
13	Q9Y618 NCOR2_HUMAN	E.AAKPPEPEKPVSP#PPPIE.S	S215:	3	3,4532	0,43	0,098
13	P43487 RANG_HUMAN	E.SNHDPQFEPVSLPEQE.I		2	3,4531	0,409	-0,062
13	P0C7M2 RA1L3_HUMAN	D.FGNYNQSSNFGPM*K.G		2	3,4524	0,334	0,213
13	Q7Z7C8 TAF8_HUMAN	E.NLALHIS#M*EDSGAEKE.N	S259:	2	3,4523	0,271	0,332
13	P31948 STIP1_HUMAN	E.IAT#PPPPPPPKKE.T	T198:	3	3,4511	0,213	0,189
13	Q6S8J3 A26CA_HUMAN	E.KSYELPDGQVITIGNE.R		2	3,4476	0,44	-0,415
13	P11586 C1TC_HUMAN	E.VNKGDILVVATGQPE.M		2	3,4465	0,443	-0,396
13	O14745 NHERF_HUMAN	E.AALESPPALVRSASS#DTSEE.L	S291:	3	3,4434	0,282	0,325
13	P25705 ATPA_HUMAN	E.ERILGADTSVDLEE.T		2	3,4429	0,432	-0,079
13	P29966 MARCS_HUMAN	E.AAAERPGEAAVASSPS#KANGQE.N	S29:	3	3,4378	0,329	0,84
13	Q59FE8 Q59FE8_HUMAN	R.STPAEDDS#PGDSQVKSE.V	S352:	2	3,4368	0,458	-0,334
13	P27816 MAP4_HUMAN	E.EGRPVSSTGNDITT#PPNK.E	T687:	3	3,436	0,216	0
13	Q93009 UBP7_HUMAN	E.DQFCGHQGNM*YDEE.K		2	3,4286	0,36	-0,525
13	Q9UQ35 SRRM2_HUMAN	E.KSATRPS#PS#PERSSTGPEPPAPTLLAE.R	S351:S353:	3	3,4266	1	0,061
13	P29966 MARCS_HUMAN	E.AAAERPGEAAVASS#PSK.A	S27:	3	3,4197	0,262	0
13	Q5VWN6 CJ018_HUMAN	K.TGTLQDLIQHGS#PINNE.C	S1025:	2	3,4193	0,4	0,127
13	Q14974 IMB1_HUMAN	E.AYTGIVQGLKGDQE.N		2	3,419	0,409	-0,247
13	Q13428 TCOF_HUMAN	K.LDSSPSVSSTLAAKDDPDGKQE.A		2	3,4155	0,421	0
13	Q9H5N1 RABE2_HUMAN	K.QM*QVLLAQVQNSE.Q		2	3,4118	0,444	0
13	P13645 K1C10_HUMAN	K.GSLGGGFSSGGFSGGSFSR.G		2	3,4064	0,465	-0,214
13	Q7Z2W4 ZCCHV_HUMAN	R.SCT#PS#PDQISHR.A	T273:S275:	3	3,3857	0,269	0
13	Q92576 PHF3_HUMAN	E.NNLQDNQTSNSS#PCR.S	S1614:	3	3,3853	0,151	-0,202

13	Q6P1R4 DUS1L_HUMAN	E.DRPLIVQFCANDPE.V		2	3,3817	0,562	-0,292
13	Q96AE4 FUBP1_HUMAN	R.QQAAYYAQTS#PQGM*PQHPPAPQGQ.-	S630:	2	3,3806	0,483	0,638
13	P68104 EF1A1_HUMAN	E.S#FSDYPLGR.F	S414:	2	3,3799	0,417	-0,1
13	P04075 ALDOA_HUMAN	K.GILAADESTGSIK.R		2	3,3767	0,542	-0,183
13	P18583 SON_HUMAN	E.SDQTLAALLS#PK.E	S1697:	2	3,368	0,479	-0,276
13	Q14444 CAPR1_HUMAN	E.LQYVLDKLGDE.V		2	3,367	0,487	-0,433
13	Q12802 AKP13_HUMAN	E.KNAVLGLPVALQDK.A		3	3,3658	0,323	0,062
13	P35527 K1C9_HUMAN	R.SGGGGGGGLGSGGSIR.S		2	3,3649	0,524	0,198
13	Q92797 SYMPK_HUMAN	K.T#PSPAEDAREPE.A	T1257:	2	3,3615	0,366	0,168
13	O75531 BAF_HUMAN	R.DFVAEPM*GKPVGSLAGIGE.V		2	3,3605	0,518	-0,06
13	Q9C0C2 TB182_HUMAN	E.ASQASPCPAVTPSAPSALPDEGSR.H		3	3,3543	0,314	0,151
13	P11831 SRF_HUMAN	E.LQVVNLDTAHSTKS#E.-	S507:	2	3,3535	0,364	-0,071
13	Q13885 TBB2A_HUMAN	E.GAELVDS#VLDVVR.K	S115:	2	3,3531	0,179	-0,504
13	Q9UKV3 ACINU_HUMAN	K.KCEAEEAEPAAATQPQTSE.T		3	3,3529	0,245	0,088
13	Q6NZI2 PTRF_HUMAN	R.RGS#S#PDVHALLE.I	S365:S366:	2	3,3523	0,409	-0,508
13	Q96AE4 FUBP1_HUMAN	R.QQAAYYAQTS#PQGM*PQHPPAPQGQ.-	S630:	3	3,3502	0,249	0,342
13	Q96JM3 ZN828_HUMAN	E.LRKPGPLS#PEIR.S	S427:	3	3,3393	0,262	0
13	P17275 JUNB_HUMAN	R.SRDAT#PPVS#PINM*EDQE.R	T255:S259:	3	3,3387	0,28	0,532
13	Q13885 TBB2A_HUMAN	K.EVDEQM*LNQVQNK.N		2	3,3335	0,266	-0,334
13	P18858 DNL1_HUMAN	E.QATTSQAQVACLYR.K		2	3,3325	0,539	-0,166
13	Q9Y2X7 GIT1_HUMAN	R.ARS#M*DSSDLSGAVTLQE.Y	S410:	2	3,3319	0,338	-0,247
13	Q01082 SPTB2_HUMAN	K.TALPAQSAAT#LPAR.T	T2187:	2	3,33	0,368	0
13	O15541 R113A_HUMAN	E.NYEVGS#DDEEIPFK.C	S253:	2	3,3293	0,242	-0,213
13	P49023 PAXI_HUMAN	E.LNAVQHNPFGPADE.A		2	3,3222	0,519	0
13	A8K9W7 A8K9W7_HUMAN	E.SEDPDYYQNIQGS#HSS#EGNE.G	S260:	3	3,3119	0,366	0,208
13	Q5SW79 CE170_HUMAN	E.RSES#LDPDSSM*DTTLILK.D	S881:	2	3,3069	0,392	0,348
13	Q9UJV9 DDX41_HUMAN	R.SGNTGIATTFINK.A		2	3,3036	0,384	-0,184
13	O95239 KIF4A_HUMAN	K.KT#PPAPSPFDLPE.L	T1181:	2	3,301	0,413	-0,413
13	P80723 BASP_HUMAN	E.SAAPAAGEEPSKEE.G		2	3,2968	0,391	-0,355
13	Q6NYC8 PHTNS_HUMAN	E.VESRLS#PGESAYQK.L	S224:	3	3,294	0,267	0,785
13	Q92734 TFG_HUMAN	K.NVM*SAFGLTDDQVSGPPSAPAEDR.S		3	3,2914	0,195	0,295
13	Q9H307 PININ_HUMAN	K.SLS#PGKENVSALDM*EKE.S	S443:	3	3,2852	0,151	-0,095
13	P53396 ACLY_HUMAN	R.TAS#FSEGRADE.V	S455:	2	3,2776	0,436	-0,095
13	Q8WX92 NELFB_HUMAN	R.KPS#PAQAAETPALE.L	S557:	2	3,2668	0,456	0,082
13	Q9UGP4 LIMD1_HUMAN	E.GSLGGQNSGIGGR.S		2	3,2667	0,366	0
13	Q9Y6A5 TACC3_HUMAN	E.LKEES#FRDPAEVLGTGAE.V	S524:	2	3,2667	0,286	-0,18
13	Q6S8J3 A26CA_HUMAN	E.LPDGQVITIGNER.F		2	3,2626	0,337	-0,605
13	Q02952 AKA12_HUMAN	E.GGGAGTKS#VPEDDGHALAE.R	S1674:	2	3,2623	0,457	-0,187
13	O95359 TACC2_HUMAN	K.TPSSPS#KS#PASFEIPASAM*E.A	S2392:S2394:	2	3,2575	1	-0,111

13	Q02952 AKA12_HUMAN	E.TDVVLKVDAQE.A		2	3,2552	0,318	-0,1
13	Q00613 HSF1_HUMAN	K.CLSVACLDKNE.L		2	3,2519	0,34	-0,093
13	Q9HAV7 GRPE1_HUMAN	K.NSGQNLEEDM*GQSE.Q		2	3,2514	0,427	0,393
13	Q96RQ3 MCCA_HUMAN	E.DKTFQVLGNLYSE.G		2	3,2476	0,462	-0,242
13	B2RMQ4 B2RMQ4_HUMAN	E.VVARPAS#LSNDKLM*E.K	S327:	3	3,2433	0,251	0,318
13	Q14149 MORC3_HUMAN	K.SES#PDHM*VSQYQQALEE.I	S765:	2	3,2352	0,38	0,118
13	Q7Z2W4 ZCCHV_HUMAN	E.FLASASASAER.S		2	3,2346	0,486	-0,989
13	Q8TBN0 R3GEF_HUMAN	K.TLVITSTPAS#PNRE.L	S168:	2	3,2329	0,438	-0,156
13	Q7Z698 SPRE2_HUMAN	E.AELGDDDVFTTATDSSSNSSQK.R		2	3,2327	0,472	-0,429
13	P35611 ADDA_HUMAN	E.AHRPPS#PTEAPTEASPEPAPDPAPVAE.E	S669:	3	3,2302	0,28	0,131
13	P21333 FLNA_HUMAN	E.ISIQDM*TAQVTS#PSGK.T	S2180:	3	3,2299	0,12	0,416
13	Q12888 TP53B_HUMAN	R.GNLLHFPSS#QGEEE.K	S1068:	2	3,2297	0,505	-0,15
13	Q09666 AHNK_HUMAN	E.VGFHGAAPDISVK.G		2	3,2287	0,4	0,094
13	P05362 ICAM1_HUMAN	E.AQVHLALGDQR.L		2	3,2275	0,414	-0,202
13	Q01082 SPTB2_HUMAN	E.GM*QLISEKPETE.A		2	3,227	0,342	-0,177
13	Q8WXI9 P66B_HUMAN	R.LQQQAALS#PTTAPAVSSVSK.Q	S486:	3	3,2246	0,254	-0,089
13	Q00613 HSF1_HUMAN	R.GHTDTEGRPPS#PPPTST#PE.K	S363:T369:	2	3,2242	0,271	0,46
13	P07910 HNRPC_HUMAN	K.GFAFVQYVNER.N		2	3,2232	0,305	-0,367
13	Q6P996 PDXD1_HUMAN	E.TS#SVSHIEDLEKVE.R	S721:	2	3,2214	0,373	-0,443
13	P46013 KI67_HUMAN	E.KDIIIFVGT#PVQK.L	T1315:	2	3,2207	0,295	-0,238
13	P10599 THIO_HUMAN	K.TAFQEALDAAGDK.L		2	3,2184	0,386	-0,456
13	Q9UKV3 ACINU_HUMAN	K.KCEAEEAEPPAATQPQTSE.T		2	3,2179	0,479	-0,118
13	P27816 MAP4_HUMAN	K.KCS#LPAEEDSVLE.K	S636:	2	3,2158	0,292	-0,235
13	Q96JQ2 CLMN_HUMAN	E.FM*HQIIDQVLQGGPGK.T		3	3,2038	0,318	-0,718
13	Q66K74 MAP1S_HUMAN	E.LPLAASSIPRPR.T		2	3,2006	0,291	-0,095
13	Q9NVM9 CLO11_HUMAN	E.AEIIKDS#PDS#PEPPNKKPLVE.M	S623:S626:	3	3,1997	0,109	-0,446
13	Q8NFC6 FA44A_HUMAN	E.DKSPET#GTAGGSSTASYSAGR.G	T2478:	3	3,1987	0,268	-0,266
13	Q14160 LAP4_HUMAN	E.NAVTITPLRPEDDYS#PRE.R	S835:	2	3,1958	0,256	0
13	Q14207 NPAT_HUMAN	K.FLTSDNNIAQVPK.Q		2	3,1939	0,357	-0,169
13	Q9UGU0 TCF20_HUMAN	E.ATS#PGAKDM*PLSSDGNPK.V	S583:	3	3,1933	0,31	-0,098
13	P18615 NELFE_HUMAN	R.SIS#ADDDLQE.S	S115:	2	3,1909	0,333	0,104
13	P63241 IF5A1_HUMAN	D.GYLSLLQDSGEVRE.D		2	3,188	0,412	-0,234
13	Q99459 CDC5L_HUMAN	E.YNVNTNNSVALRT#PRT#PASQDR.I	T352:T355:	3	3,1869	0,355	0,073
13	Q12906 ILF3_HUMAN	E.AKPAVVAPAPVVE.A		2	3,1851	0,48	0,098
13	Q96SB4 SRPK1_HUMAN	E.DLHNANDCDVQNLNQE.S		3	3,1849	0,106	-0,096
13	Q9H9J4 UBP42_HUMAN	D.M*APAGHPGEDAEPSPGERVE.D	S919:	3	3,1812	0,222	0,344
13	Q9BUH6 CI142_HUMAN	E.DRASLTLSGGPSALAFD.L		2	3,1782	0,477	-0,436
13	P68104 EF1A1_HUMAN	K.IGGIGTVPVGR.V		2	3,1655	0,356	0,119
13	O60264 SMCA5_HUMAN	E.M*EEIFDDAS#PGKQK.E	S66:	3	3,164	0,243	0,433

13	Q8N108 MIER1_HUMAN	E.LLSLYGYGSTVR.L		2	3,1638	0,433	0
13	P08670 VIME_HUMAN	E.AANYQDTIGRLQDE.I		2	3,1636	0,262	-0,153
13	Q4V328 GRAP1_HUMAN	R.TQTGDSISSISSFSYRE.I		2	3,1588	0,469	-0,07
13	Q71U36 TBA1A_HUMAN	K.DVNAAIATIK.T		2	3,1579	0,432	-0,3
13	Q12888 TP53B_HUMAN	E.DSSVVIVDVKEPSR.V		3	3,1494	0,269	0,225
13	O00139 KIF2A_HUMAN	E.DGKQQVQVVGLQE.R		2	3,1481	0,265	-0,342
13	Q5CZB5 Q5CZB5_HUMAN	E.GEGAAGAGDHQDPSLGAGE.A		2	3,1476	0,457	-0,432
13	Q9Y608 LRRF2_HUMAN	R.NSASATTPLSGNSS#R.R	S324:	2	3,1466	0,408	-0,638
13	O15014 ZN609_HUMAN	E.ADKIYSFTDNAPS#PSIGGSSRLE.N	S804:	3	3,1426	0,211	0,294
13	Q02952 AKA12_HUMAN	K.ERPPAPS#SFVFQEE.T	S1225:	2	3,1419	0,239	-0,215
13	O60264 SMCA5_HUMAN	E.M*EEIFDDAS#PGKQK.E	S66:	2	3,1385	0,447	0,794
13	Q8N2Y8 RUSC2_HUMAN	E.GPAAM*AGPGS#PPR.R	S536:	2	3,1374	0,451	-0,967
13	Q6PKG0 LARP1_HUMAN	R.AVT#PVPTKTEE.V	T526:	2	3,1312	0,321	0
13	Q13428 TCOF_HUMAN	K.LDSSPSVSSTLAAK.D		2	3,1293	0,474	0
13	Q9UL46 PSME2_HUMAN	E.DSLNVADLTSR.A		2	3,1278	0,426	-0,187
13	Q02952 AKA12_HUMAN	E.SQVHM*M*AAAVADGTR.A		3	3,126	0,206	0
13	Q9H078 CLPB_HUMAN	E.LLDGGANPLQR.N		2	3,1254	0,381	0
13	Q4G0F5 VP26B_HUMAN	R.TPSQLSDNCRQ.-		2	3,1244	0,453	-0,344
13	P22626 ROA2_HUMAN	R.GGGGNFGPGPSNFR.G		2	3,1176	0,453	-0,443
13	Q16643 DREB_HUMAN	E.DGSDDLKLAASGE.G		2	3,1175	0,491	0
13	P05783 K1C18_HUMAN	R.GGM*GSGGLATGIAGLAGM*GGIQNE.K		3	3,1167	0,252	0,085
13	P14314 GLU2B_HUMAN	E.TM*VTSTTEPSRCE.Y		2	3,1162	0,456	-0,483
13	Q99459 CDC5L_HUMAN	E.YNVTNNSVALR.T		2	3,113	0,323	-0,39
13	Q9H4A3 WNK1_HUMAN	E.KQSSTPGSLFLS#PPAPAPK.N	S19:	2	3,1119	0,362	-0,123
13	P30101 PDIA3_HUMAN	E.LSDFISYLQRE.A		2	3,1079	0,404	-0,356
13	Q9BZE9 ASPC1_HUMAN	R.AAGS#PSPLPAPDPAPK.S	S500:	2	3,1021	0,285	0,079
13	Q9UHB6 LIMA1_HUMAN	E.ISKPEVPEDVDLD.L		2	3,1016	0,339	-0,335
13	P46821 MAP1B_HUMAN	R.KLGDVS#PTQIDVQFGSFKE.D	S1501:	3	3,1014	0,24	-0,324
13	P55072 TERA_HUMAN	E.DNSVVLSQPK.M		2	3,0987	0,371	-0,104
13	P29966 MARCS_HUMAN	E.KGEPAAAAAPEAGAS#PVEK.E	S101:	3	3,0976	0,155	0
13	A0MZ66 SHOT1_HUMAN	E.AEFNSPS#PPTPEGEGPR.K	S534:	2	3,0975	0,387	0,063
13	P29692 EF1D_HUMAN	R.GVVQELQQAIK.L		2	3,097	0,371	-0,563
13	Q08379 GOGA2_HUMAN	E.GSPRDNPT#AAQQIM*QLLRE.M	T947:	3	3,086	0,093	-0,17
13	Q58FF8 H90B2_HUMAN	K.ADLINNLGTIAK.F		2	3,0856	0,418	-0,196
13	O14964 HGS_HUMAN	R.KSPT#PSAPVPLTEPAAQPGE.G	T347:	3	3,0822	0,23	0,178
13	P10809 CH60_HUMAN	K.NAGVEGSLIVEK.I		2	3,08	0,304	0
13	Q9Y613 FHOD1_HUMAN	E.TLAGAM*PNEAGGHPDAR.Q		2	3,0799	0,346	-0,145
13	Q8TAQ2 SMRC2_HUMAN	K.GGTM*TDLDEQEDE.S		2	3,0763	0,412	-0,084
13	O15355 PPM1G_HUMAN	E.LAQIAGRTEDEDE.K		2	3,0749	0,459	-0,158

13	Q86TI0 TBCD1_HUMAN	E.LIDSS#PLSDNQR.M	S1072:	2	3,0704	0,283	-0,086
13	Q9NW75 GPTC2_HUMAN	E.LVHDLVSALEES#SEQAR.G	S39:	3	3,0702	0,245	0
13	Q9UCN2 Q9UCN2_HUMAN	-.PYQYPALT#PEQK.K	T8:	2	3,0667	0,279	-0,081
13	Q13409 DC1I2_HUMAN	D.VGEQIAVPR.N		2	3,0661	0,242	0
13	Q09666 AHNK_HUMAN	E.SDLKGPVEVDIEGPE.G		2	3,066	0,404	-0,164
13	Q16254 E2F4_HUMAN	E.AGPQAPPPPGT#PSRHE.K	T14:	3	3,0651	0,245	0,109
13	Q96K76 UBP47_HUMAN	E.TSDFENIES#PLNER.D	S910:	2	3,0643	0,399	0,141
13	Q92797 SYMPK_HUMAN	E.DAM*KTPS#PAAEDAREPE.A	S1259:	2	3,064	0,381	-0,255
13	Q8TF15 Q8TF15_HUMAN	E.VELSST#PPLPASR.I	T188:	2	3,0639	0,352	-0,17
13	Q9UHR5 S30BP_HUMAN	E.KGGLVSDAYGEDDFSR.L		3	3,0628	0,306	-0,107
13	P62158 CALM_HUMAN	R.EADIDGDGQVNYEE.F		2	3,0589	0,321	-0,157
13	Q9NXG2 THUM1_HUMAN	E.LGQTKPTSNPQVVNE.G		2	3,056	0,335	0,076
13	Q9NYH9 UTP6_HUMAN	E.IES#QTEEQPTTK.Q	S286:	2	3,0537	0,414	-0,415
13	P30837 AL1B1_HUMAN	E.LDTQQGPQVDKE.Q		2	3,0531	0,383	0,09
13	Q96G21 IMP4_HUMAN	E.FDDAGGEGVTSHVDDE.Y		2	3,0506	0,277	-0,222
13	Q96T23 RSF1_HUMAN	D.AQRLS#PIPEEVPKSTLE.S	S594:	3	3,0491	0,288	-0,278
13	P62241 RS8_HUMAN	K.ISSLLEEQFQGGK.L		2	3,0491	0,423	-0,162
13	Q5VUA4 ZN318_HUMAN	E.VILKGS#PEEKVVLAE.K	S1420:	3	3,0478	0,096	-0,324
13	Q12893 TM115_HUMAN	K.VDS#PLPSDKAPT#PPGK.G	S320:T329:	3	3,0451	0,131	-0,207
13	Q12802 AKP13_HUMAN	E.KNAVLGLPVALQDK.A		2	3,0424	0,323	0,25
13	P08670 VIME_HUMAN	E.NTLQSFQRQVDNAS#LAR.L	S214:	3	3,0396	0,107	-0,363
13	P51858 HDGF_HUMAN	E.VERPLPM*EVEKNST#PS#EPGSGR.G	T200:S202:	3	3,0388	0,211	0,071
13	Q9UQ35 SRRM2_HUMAN	E.SYFGVSSLQLK.G		2	3,0357	0,466	-0,596
13	Q969R5 LMBL2_HUMAN	E.EHLDVASPKAS#SPELPVSVE.N	S688:	3	3,0352	0,193	-0,24
13	Q12873 CHD3_HUMAN	E.LDDILKFGTEE.L		2	3,0345	0,361	-0,381
13	Q6ZRV2 FA83H_HUMAN	R.RLS#LGQGDSTEAATEE.R	S1003:	2	3,0319	0,422	0
13	O94885 SASH1_HUMAN	E.VEKPDAS#PTSLQLR.S	S101:	2	3,0317	0,357	0,151
13	P12814 ACTN1_HUMAN	R.TINEVENQILTR.D		2	3,0296	0,27	-0,171
13	Q8N0S6 CENPL_HUMAN	E.DYFIGAT#PLQK.R	T25:	2	3,0286	0,387	-0,366
13	Q9BTT0 AN32E_HUMAN	E.IEGLNDFKE.L		2	3,0237	0,242	0
13	P27816 MAP4_HUMAN	E.AGAPTSASGLNGHPT#LSGGGDQRE.A	T1130:	3	3,0234	0,37	0
13	Q9C0C9 UBE2O_HUMAN	E.QLLTGSPT#SPTVEPEKPTRE.K	T838:	3	3,023	0,306	0,407
13	O95208 EPN2_HUMAN	R.GSS#QPNLSTSHSEQE.Y	S173:	2	3,0222	0,406	-0,293
13	P55072 TERA_HUMAN	E.M*FAQTLQQSR.G		2	3,0212	0,288	0,1
13	Q92692 PVRL2_HUMAN	E.HS#PLKTPYFDAGASCTEQE.M	S433:	3	3,0209	0,253	-0,247
13	O00712 NFIB_HUMAN	E.QDSGQSGSPS#HNDPAKNPPGYLE.D	S196:	3	3,0199	0,108	0,074
13	P42025 ACTY_HUMAN	R.ACYLSINPQKDE.A		2	3,0179	0,384	-0,679
13	Q01105 SET_HUMAN	R.VEVTEFEDIK.S		2	3,0166	0,414	-0,303
13	Q6S8J3 A26CA_HUMAN	E.KLCYVALDFEQE.M		2	3,0161	0,277	-0,322

13	Q7Z2W4 ZCCHV_HUMAN	R.SCT#PS#PDQISHR.A	T273:S275:	2	3,0159	0,363	-0,553
13	P08670 VIME_HUMAN	R.QDVDNAS#LAR.L	S214:	2	3,0156	0,317	0,209
13	Q6NZI2 PTRF_HUMAN	E.SDAVLVDKSDSD.-		2	3,0155	0,422	-0,098
13	Q9H7Z6 MYST1_HUMAN	E.GTAPSPGRVS#PPTPARGEPE.V	S42:	3	3,0153	0,165	-0,359
13	Q71U36 TBA1A_HUMAN	E.DM*AALEKDYEE.V		2	3,0125	0,228	-0,092
13	P27816 MAP4_HUMAN	R.AS#PIKM*DLAPSKD.M	S358:	3	3,0099	0,162	0,249
13	Q14247 SRC8_HUMAN	R.AKTQT#PPVS#PAPQPTEE.R	T401:S405:	2	3,0041	0,451	0,189
13	O60716 CTND1_HUMAN	E.GAM*SVVSVETS#DDGTTRRTE.T	S129:	3	3,0033	0,241	-0,25
13	Q9ULA0 DNPEP_HUMAN	E.M*HLVPILATAIQEE.L		2	3,0004	0,454	-0,232
13	Q07866 KLC1_HUMAN	E.SLNVDVVKYE.S		2	2,9983	0,398	-0,105
13	P30622 CLIP1_HUMAN	E.ANGLQTPASR.A		2	2,9863	0,386	-0,437
13	Q7Z6M1 RABEK_HUMAN	E.DSNSLTLNHE.A		2	2,9849	0,377	-0,216
13	Q05519 SFR11_HUMAN	E.AQS#LISAAIEPDKKEE.K	S231:	3	2,9831	0,228	-0,708
13	P55072 TERA_HUMAN	E.CQANFISIKGPE.L		2	2,9825	0,2	-0,626
13	O60716 CTND1_HUMAN	E.DGYPGGSDNYGS#LSR.V	S230:	2	2,9792	0,31	0,225
13	Q9UHR5 S30BP_HUMAN	E.KGGLVSDAYGEDDFSR.L		2	2,979	0,404	-0,711
13	Q8IVF2 AHNK2_HUMAN	E.VDVEAPGAKLD.S		2	2,9754	0,36	0,219
13	Q7LBC6 JHD2B_HUMAN	E.SLADSSS#RDSFKQSLE.S	S553:	3	2,975	0,325	0,281
13	Q86W92 LIPB1_HUMAN	R.SPSAS#ITDEDSNV.-	S1003:	2	2,9744	0,314	-0,087
13	Q99615 DNJC7_HUMAN	E.ALGDAQQSVR.L		2	2,9717	0,379	-0,35
13	Q16204 CCDC6_HUMAN	E.KLDQPVSAPPS#PR.D	S244:	3	2,9717	0,286	-0,621
13	Q9H4A3 WNK1_HUMAN	R.DVDDGSGSPHS#PHQLSSK.S	S2032:	3	2,9708	0,38	0,095
13	Q9UPM8 AP4E1_HUMAN	E.AKS#GETTSTHNM*TCSSFSLSNVAYE.D	S804:	3	2,9695	0,242	-0,127
13	Q9UJW0 DCTN4_HUMAN	E.DYYTRPVNLTE.V		2	2,9675	0,355	-0,979
13	P18615 NELFE_HUMAN	E.KGPVPTFQPFQR.S		3	2,9658	0,12	0,065
13	P08670 VIME_HUMAN	R.QDVDNAS#LARLDLE.R	S214:	2	2,9636	0,335	-0,596
13	P08069 IGF1R_HUMAN	E.NKLPEPEELDLEPENM*E.S		2	2,9622	0,394	0
13	Q00169 PIPNA_HUMAN	E.VLVNEPYEKDGE.K		2	2,9607	0,338	-0,088
13	Q13885 TBB2A_HUMAN	R.ISEQFTAM*FR.R		2	2,9578	0,439	0
13	P13797 PLST_HUMAN	-.M*ATTQISKDELDE.L		2	2,9577	0,411	-0,408
13	P38646 GRP75_HUMAN	E.DKVIAYVDLGGGTFD.I		2	2,9577	0,315	-1,865
13	P30101 PDIA3_HUMAN	E.LSDFISYLQR.E		2	2,9562	0,434	-0,196
13	Q02539 H11_HUMAN	K.ALAAAGYDVEK.N		2	2,9559	0,381	0
13	P14625 ENPL_HUMAN	R.ELISNASDALDK.I		2	2,9559	0,404	-0,191
13	P05787 K2C8_HUMAN	K.SYKVSTS#GPR.A	S15:	2	2,954	0,315	-0,105
13	Q5VUA4 ZN318_HUMAN	E.VILKGS#PEEK.V	S1420:	2	2,9505	0,247	0
13	O00629 IMA4_HUMAN	K.IEQLQNHENE.D		2	2,9501	0,135	-0,195
13	Q14674 ESPL1_HUMAN	E.ILRGS#DGEDSASGGK.T	S1508:	3	2,9491	0,115	-0,179
13	Q969F1 TF3C6_HUMAN	E.IQM*NDSSNLS#CEQEKPM*HLE.I	S177:	3	2,9443	0,422	-0,073

13	P46821 MAP1B_HUMAN	E.VVEEHCAS#PEDKTLE.V	S1312:	2	2,9433	0,33	0
13	P18583 SON_HUMAN	E.SDQTLAALLS#PKESSGGEK.E	S1697:	3	2,9428	0,217	-0,183
13	Q9BUF5 TBB6_HUMAN	E.HGIDPAGGYVGDSALQLE.R		2	2,9419	0,477	-0,271
13	Q6P4R8 NFRKB_HUMAN	K.AVSTVVVTTAPS#PK.Q	S1291:	2	2,9415	0,451	0,17
13	P30622 CLIP1_HUMAN	E.SNKPAGDVDM*SLSLLQE.I		2	2,94	0,432	-0,335
13	P04406 G3P_HUMAN	K.LVINGNPITIFQE.R		2	2,9348	0,343	-0,251
13	P60174 TPIS_HUMAN	K.VTNGAFTGEIS#PGM*IKD.C	S80:	2	2,9338	0,357	-0,266
13	P18583 SON_HUMAN	E.SDQTLAALLS#PKESSGGEK.E	S1697:	2	2,9295	0,503	0,244
13	Q9UP83 COG5_HUMAN	E.GGGGSVAVAGLGAR.G		2	2,9251	0,371	0,108
13	P35908 K22E_HUMAN	R.NLDLDSIIAEVK.A		2	2,9214	0,365	-0,275
13	P21333 FLNA_HUMAN	E.ISIQDM*TAQVTS#PSGKTHE.A	S2180:	3	2,9212	0,151	0
13	P10809 CH60_HUMAN	E.VVVTEIPKEE.K		2	2,9197	0,431	0,427
13	A0MZ66 SHOT1_HUMAN	E.AEFNSPSPPT#PEPGEPR.K	T537:	2	2,9195	0,424	0,188
13	O60271 JIP4_HUMAN	E.LDM*DKDLSGYK.G		3	2,9189	0,297	0,351
13	Q9Y490 TLN1_HUMAN	K.VLVQNAAGSQE.K		2	2,9185	0,333	-0,219
13	Q7Z4H7 FA29A_HUMAN	R.NQIPRT#PENLITE.I	T584:	2	2,912	0,434	-0,228
13	Q06830 PRDX1_HUMAN	R.LVQAFQFTDK.H		2	2,9096	0,367	-0,102
13	P30837 AL1B1_HUMAN	R.VLGYIQLGQKE.G		2	2,9083	0,173	0,098
13	P02533 K1C14_HUMAN	R.VLDELTLAR.A		2	2,9032	0,163	0,237
13	Q99590 SFRIP_HUMAN	E.GEIIQTVDR.Q		2	2,9025	0,194	-0,355
13	O75643 U520_HUMAN	E.VLSLVGKLE.G		2	2,8993	0,247	0,191
13	P15170 ERF3A_HUMAN	E.AEPGGGS#LGDGRPPEESAHE.M	S36:	2	2,8991	0,444	-0,601
13	P04264 K2C1_HUMAN	K.SLNNQFASFDK.V		2	2,8991	0,326	-0,264
13	P24534 EF1B_HUMAN	E.DDKVGTDM*LEE.Q		2	2,8981	0,332	-0,096
13	P60981 DEST_HUMAN	E.CQANGPEDLNR.A		2	2,8971	0,326	-0,383
13	O95373 IPO7_HUMAN	E.NDDLTNVIQK.M		2	2,8959	0,267	0
13	Q9C0C2 TB182_HUMAN	R.CPARPPPSGSQGLLEE.M		2	2,8958	0,474	0,072
13	Q92922 SMRC1_HUMAN	K.GGTVADLDEQDEE.T		2	2,8951	0,327	0,177
13	Q15003 CND2_HUMAN	E.GTEDLSDVLR.Q		2	2,8899	0,331	-0,507
13	P12814 ACTN1_HUMAN	R.LAILGIHNE.V		2	2,8899	0,334	-0,062
13	Q9BZE9 ASPC1_HUMAN	R.AAGSPS#PLPAPDPAPK.S	S502:	2	2,8875	0,44	-0,314
13	P06576 ATPB_HUMAN	D.SGAPIKIPVGPE.T		2	2,8872	0,324	0
13	Q9GZZ9 UBA5_HUMAN	E.GITVAYTIPK.K		2	2,8864	0,453	-0,115
13	P49792 RBP2_HUMAN	K.AVVS#PPKFVFGSE.S	S2510:	2	2,8848	0,298	-0,338
13	Q12802 AKP13_HUMAN	R.SLS#RPSSLIEQE.K	S2563:	2	2,8829	0,197	-1,112
13	P41227 ARD1A_HUMAN	E.DSGGDSKDLSEVSE.T		2	2,8828	0,285	-0,343
13	P19338 NUCL_HUMAN	K.EVFEDAAEIR.L		2	2,8825	0,223	-0,414
13	Q9Y608 LRRF2_HUMAN	R.NSASATTPLS#GNSSR.R	S320:	2	2,882	0,303	0,479
13	Q9NXG2 THUM1_HUMAN	E.YGDDM*YGPEK.F		2	2,8819	0,464	-0,102

13	Q06323 PSME1_HUMAN	E.LDAFLKEPALNE.A		2	2,8794	0,294	-0,449
13	Q9H7P9 PKHG2_HUMAN	E.M*DERGPS#PLHVLE.G	S610:	2	2,8773	0,291	-0,465
13	P52701 MSH6_HUMAN	E.SDSIGLTPGEKSE.L		2	2,8766	0,44	-0,277
13	Q14674 ESPL1_HUMAN	E.ILRGS#DGEDSASGGK.T	S1508:	2	2,875	0,403	-0,319
13	O15355 PPM1G_HUMAN	E.TAM*FSVYDGHGEE.V		2	2,8712	0,46	-0,724
13	P21333 FLNA_HUMAN	E.ISIQDM*TAQVTS#PSGK.T	S2180:	2	2,8689	0,344	-0,277
13	P04792 HSPB1_HUMAN	R.LFDQAFGLPR.L		2	2,8687	0,314	-0,419
13	Q13596 SNX1_HUMAN	K.ITTSLLPINNGSKE.N		2	2,8669	0,445	-0,328
13	Q86W92 LIPB1_HUMAN	R.SPSASITDEDS#NV.-	S1009:	2	2,8652	0,293	0,174
13	P26639 SYTC_HUMAN	K.M*GGEEKPIGAGEE.K		2	2,864	0,409	0,185
13	Q13283 G3BP1_HUMAN	E.IQEEKPEPVLEE.T		2	2,8638	0,153	-0,254
13	P54920 SNAA_HUMAN	E.QVGTNAM*DS#PLLK.Y	S195:	2	2,8627	0,334	-0,083
13	Q14019 COTL1_HUMAN	E.LEEDFIKSE.L		2	2,861	0,131	-0,22
13	Q00613 HSF1_HUMAN	E.SEPAPASVTALTDAR.G		2	2,8595	0,497	-0,328
13	Q08945 SSRP1_HUMAN	E.IPLSNVSQCTTGK.N		2	2,8578	0,14	-0,087
13	Q71U36 TBA1A_HUMAN	E.HGIQPDGQM*PSDK.T		2	2,8566	0,475	-0,257
13	O00273 DFFA_HUMAN	E.VDAVDTGISRE.T		2	2,8527	0,39	-0,21
13	Q09666 AHNK_HUMAN	K.ASLGS#LEGEAEAE.A	S5752:	2	2,851	0,325	-0,091
13	Q13077 TRAF1_HUMAN	E.DLQIS#PGSR.L	S66:	2	2,8488	0,285	-0,214
13	Q6UB99 ANR11_HUMAN	E.GVFSSLQAKPS#PR.A	S1894:	2	2,8474	0,192	-1,341
13	Q96JM3 ZN828_HUMAN	E.LLAS#PKKLE.D	S603:	2	2,845	0,22	-0,409
13	Q9Y618 NCOR2_HUMAN	E.AAKPPEPEKPV#PPPPIE.S	S215:	2	2,8444	0,284	0
13	Q9GZZ9 UBA5_HUMAN	E.GKPVDLVLSCVDNFE.A		2	2,8402	0,303	-0,361
13	P24534 EF1B_HUMAN	E.DDKVGTDM*LE.E		2	2,8388	0,358	-0,75
13	P23528 COF1_HUMAN	R.YALYDATYETK.E		2	2,8372	0,457	-0,638
13	Q16881 TRXR1_HUMAN	R.VVGFHVLGPNAGE.V		2	2,8357	0,422	-0,188
13	Q6NYC8 PHTNS_HUMAN	E.AQTQKPEPPESA EK.L		2	2,8346	0,27	-0,158
13	P62829 RL23_HUMAN	E.DNAGVIVN NK.G		2	2,8327	0,393	0
13	P18615 NELFE_HUMAN	E.KGPVPTFQPFQR.S		2	2,831	0,299	-0,348
13	Q49A39 Q49A39_HUMAN	E.QLNFS#DDDEQGSNSPK.E	S92:	2	2,8301	0,303	0,328
13	Q9UQ35 SRRM2_HUMAN	R.SSTGPEPPAPTLLAE.R		2	2,8253	0,236	0
13	P62701 RS4X_HUMAN	R.LSNIFVIGK.G		2	2,8249	0,396	-0,062
13	Q16531 DDB1_HUMAN	R.QGQQLVTCSGAFKE.G		2	2,8237	0,392	-0,227
13	Q5T3I0 GPTC4_HUMAN	E.DLNLEDRGEE.T		2	2,8233	0,289	0
13	Q13127 REST_HUMAN	E.SVSTEDLSPPS#PPLPK.E	S864:	2	2,8226	0,387	-0,211
13	Q9BWT3 PAPOG_HUMAN	R.DTDNGTGFNSPASK.S		2	2,8219	0,365	-0,252
13	P15822 ZEP1_HUMAN	K.ISVGRLS#PQQE.S	S1734:	2	2,8137	0,305	0
13	P04792 HSPB1_HUMAN	E.SPAAAPAYSRALSR.Q		2	2,8134	0,177	-0,161
13	P14618 KPYM_HUMAN	R.AGKPVICATQM*LE.S		2	2,8105	0,314	-0,085

13	Q13162 PRDX4_HUMAN	E.GTAVIDGEFKE.L		2	2,805	0,281	0,105
13	P67936 TPM4_HUMAN	E.NVGLHQTLDQTLNE.L		2	2,8045	0,175	-0,308
13	P29966 MARCS_HUMAN	E.AAAERPGEAAVAS#SPSK.A	S26:	2	2,8043	0,284	-0,218
13	Q05639 EF1A2_HUMAN	E.S#FSQYPLGR.F	S414:	2	2,8041	0,401	0
13	P29692 EF1D_HUMAN	R.IASLEVENQSLR.G		2	2,8038	0,327	-0,09
13	P02545 LMNA_HUMAN	K.NIYS#EELRE.T	S212:	2	2,8006	0,292	-0,099
13	Q14160 LAP4_HUMAN	R.LRVQS#PEPPAPER.A	S1475:	2	2,8004	0,216	-0,314
13	Q9HA05 Q9HA05_HUMAN	K.M*NSIVYQK.Q		2	2,799	0,264	0,366
13	Q8NB78 AOF1_HUMAN	R.AAATGNAS#PGKLE.H	S247:	2	2,7945	0,246	0,289
13	Q96DG6 CMBL_HUMAN	E.DCSPADKPYIDE.A		2	2,7942	0,329	-0,346
13	Q9Y639 NPTN_HUMAN	E.YHCVYHFVSAPK.A		2	2,7894	0,339	-0,405
13	Q15019 SEPT2_HUMAN	E.NEDM*NKDQILLE.K		2	2,789	0,213	0,083
13	Q07666 KHDR1_HUMAN	E.YYDYGHGEVQDSYE.A		2	2,7866	0,323	-0,141
13	P30040 ERP29_HUMAN	E.VGISDYGDKLNLM*E.L		2	2,7839	0,396	-0,084
13	Q92616 GCN1L_HUMAN	E.GVLTGSPEQKEE.A		2	2,7835	0,391	-0,575
13	Q08379 GOGA2_HUMAN	R.DNPTAQQIM*QLLRE.M		2	2,7821	0,29	-0,438
13	Q7Z417 NUFP2_HUMAN	E.NLNIVQDK.I		2	2,7791	0,21	0,711
13	Q9UER7 DAXX_HUMAN	R.KQS#EEPFTTVLE.N	S593:	2	2,779	0,16	-0,41
13	P05186 PPBT_HUMAN	K.GFFLLVEGGR.I		2	2,7773	0,361	-0,446
13	P46013 KI67_HUMAN	E.LFQT#PICTDKPTTHE.K	T2203:	2	2,7766	0,307	0
13	Q96R06 SPAG5_HUMAN	K.LASTIADNQEQLLE.K		2	2,7695	0,296	-0,158
13	Q16881 TRXR1_HUMAN	D.STIGIHPVCAE.V		2	2,7692	0,494	0,103
13	P11387 TOP1_HUMAN	E.NGFSSPPQIKDEPEDD.G		2	2,7669	0,368	-0,137
13	P30154 2AAB_HUMAN	E.DM*DVKYFAQE.A		2	2,7651	0,283	-0,193
13	P20700 LMNB1_HUMAN	E.GDLEDLKDQIAQLE.A		2	2,7634	0,232	-0,384
13	Q96AQ6 PBIP1_HUMAN	E.GQSPPQS#LPSTPK.A	S129:	2	2,7633	0,296	-0,521
13	P49023 PAXI_HUMAN	K.TGSSS#PPGGPPKPGSQLD.S	S322:	2	2,7632	0,287	-0,349
13	P37198 NUP62_HUMAN	E.LDFILSQQKE.L		2	2,7615	0,268	-0,5
13	O95202 LETM1_HUMAN	E.DVHISTSQVAE.I		2	2,7582	0,39	-0,206
13	P21333 FLNA_HUMAN	K.YGGDEIPFSPYR.V		2	2,7564	0,174	-0,348
13	Q9Y4K0 LOXL2_HUMAN	E.DRPM*FM*LQCAM*EE.N		2	2,7546	0,424	-0,072
13	Q9Y6D5 BIG2_HUMAN	E.DVVTSAIKE.A		2	2,7533	0,203	0,127
13	P39880 CUX1_HUMAN	E.IQAGSQGQAGASDPSAR.S		2	2,7533	0,468	-0,361
13	O14974 MYPT1_HUMAN	E.TSSTSAGDRYDSSLGR.S		2	2,7528	0,259	0
13	O94909 K0819_HUMAN	E.GEPLSLPTPRS#PSDRE.L	S546:	2	2,752	0,327	-0,403
13	O43237 DC1L2_HUMAN	E.NFTTVKPEDAYE.D		2	2,7485	0,296	-0,086
13	P55072 TERA_HUMAN	E.CQANFISIK.G		2	2,7483	0,366	0,113
13	P04844 RPN2_HUMAN	E.IEDLVARLDE.L		2	2,7392	0,208	-0,312
13	Q6PKG0 LARP1_HUMAN	E.DFRVDPPM*GEE.G		2	2,7359	0,247	-0,28

13	P35030 TRY3_HUMAN	D.TLDNDIMLIK.L		2	2,7343	0,331	-0,519
13	P46776 RL27A_HUMAN	K.TGAAPIIDVVR.S		2	2,7323	0,485	0,11
13	O43633 CHM2A_HUMAN	E.LSNLPS#TGGSLVAAGGK.K	S184:	2	2,7309	0,356	-0,144
13	P81605 DCD_HUMAN	K.DAVEDLESVGK.G		2	2,7298	0,372	-0,525
13	P62333 PRS10_HUMAN	K.ALQSVGQIVGE.V		2	2,7289	0,332	0,111
13	Q8WYP5 AHTF1_HUMAN	E.DELKDDAQSV.E		2	2,7278	0,369	-0,684
13	Q96TA1 NIBL1_HUMAN	E.DSKVEGPAFTD.A		2	2,7261	0,435	0,105
13	Q09666 AHNK_HUMAN	E.GDIKAPS#LDIKGPE.V	S3326:	2	2,7259	0,342	-0,321
13	Q96D46 NMD3_HUMAN	E.DLHISQDATGEE.G		2	2,7256	0,391	-0,371
13	P14618 KPYM_HUMAN	R.GDLGIEIPA.EK.V		2	2,7215	0,334	0
13	P14618 KPYM_HUMAN	K.KGVNLPGAAVDLPVSE.K		2	2,7185	0,371	-0,522
13	P20839 IMDH1_HUMAN	K.NLIDAGVDGLR.V		2	2,7147	0,318	-0,107
13	Q96D71 REPS1_HUMAN	E.LSDFDKDGALTLDE.F		2	2,7145	0,325	0
13	Q9Y608 LRRF2_HUMAN	R.RGS#GDTSSLIDPDTSLSE.L	S328:	2	2,7129	0,374	-0,255
13	Q9UNZ2 NSF1C_HUMAN	K.LGSTAPQVLSTSSPAQQAENE.A		2	2,7114	0,497	-1,154
13	P09493 TPM1_HUMAN	E.ADVAS#LNR.R	S87:	2	2,7099	0,122	0,264
13	Q12846 STX4_HUMAN	E.KQQVITLATPLPEE.S		2	2,709	0,299	-0,389
13	P20073 ANXA7_HUMAN	R.LLVSM*CQGNRDE.N		2	2,7075	0,27	-0,509
13	Q99733 NP1L4_HUMAN	K.LTDQVM*QNPR.V		2	2,707	0,365	-1,202
13	P20700 LMNB1_HUMAN	R.AGGPTT#PLS#PTR.L	T20:S23:	2	2,7044	0,23	-0,093
13	Q6VMQ6 MCAF1_HUMAN	E.NVIEDNKSENILE.N		2	2,7036	0,274	-0,643
13	P55072 TERA_HUMAN	E.EAEKNAPAIIFIDE.L		2	2,7035	0,243	-0,156
13	P46013 KI67_HUMAN	E.AQSLEDLAGFKE.L		2	2,7001	0,38	-0,093
13	Q9UQE7 SMC3_HUMAN	E.DLDNSIDKTE.A		2	2,6998	0,338	-0,106
13	Q71U36 TBA1A_HUMAN	E.DM*AALEKDY.E		2	2,6976	0,335	-0,203
13	Q09666 AHNK_HUMAN	K.LSGPS#LKM*PSLE.I	S4903:	2	2,6935	0,262	-0,45
13	Q6NZI2 PTRF_HUMAN	R.GSS#PDVHALLE.I	S366:	2	2,6895	0,328	0,304
13	Q96TC7 FA82C_HUMAN	E.DALQSFLKAE.L		2	2,6832	0,28	-0,39
13	Q9NWW4 CA123_HUMAN	E.ILSSTIKPYNAEDNE.N		2	2,682	0,351	0,072
13	Q92563 TICN2_HUMAN	E.LAAINLDKYE.V		2	2,6799	0,243	-0,106
13	P07355 ANXA2_HUMAN	E.GDHST#PPSAYGSVK.A	T19:	2	2,6762	0,298	-0,411
13	P51149 RAB7A_HUMAN	E.FLIQASPRDPE.N		2	2,6755	0,286	-0,096
13	P37802 TAGL2_HUMAN	R.TLM*NLGGLAVAR.D		2	2,6755	0,374	-0,198
13	Q58FG1 HS904_HUMAN	E.YLNFIRGVVDSE.D		2	2,6749	0,281	-0,691
13	O43707 ACTN4_HUMAN	D.AEDIVNTARPDE.K		2	2,6733	0,355	-0,275
13	O94909 K0819_HUMAN	K.TSTPLAPLPVQSQSDTK.D		2	2,6733	0,259	-0,138
13	Q13435 SF3B2_HUMAN	E.TGKPLYGDVFGTNAE.F		2	2,672	0,385	-0,149
13	P32119 PRDX2_HUMAN	E.DYGVLKTDE.G		2	2,6708	0,161	0,235
13	O43572 AKA10_HUMAN	R.NSPAS#PLKE.L	S281:	2	2,6706	0,257	-0,119

13	O00139 KIF2A_HUMAN	K.QQVQVVGLQE.R		2	2,6704	0,215	0,108
13	O14617 AP3D1_HUMAN	R.ALDIDLKPLAD.S		2	2,6696	0,373	-0,376
13	P30622 CLIP1_HUMAN	E.DLQFRVEEE.S		2	2,6689	0,237	0
13	Q8IWQ3 BRISK2_HUMAN	E.VLSVTDGGS#PVPAR.R	S393:	2	2,6689	0,268	0,085
13	P11021 GRP78_HUMAN	R.NELESYAYSLK.N		2	2,6678	0,273	-0,278
13	P49757 NUMB_HUMAN	R.VTTATEQAEREE.I		2	2,6676	0,425	-0,089
13	O95831 AIFM1_HUMAN	E.TDHIVAAVGLEPNVE.L		2	2,6675	0,299	-0,234
13	Q9UGU0 TCF20_HUMAN	E.ATS#PGAKDM*PLSSDGNPK.V	S583:	2	2,6651	0,327	-0,131
13	Q9UGU0 TCF20_HUMAN	K.DM*PLSSDGNPKVNE.K		2	2,6639	0,233	-0,482
13	P38646 GRP75_HUMAN	K.VQQTVDLDFGR.A		2	2,6639	0,319	-0,095
13	P18583 SON_HUMAN	K.ESSGGEKEVPPPK.E		2	2,6634	0,176	-0,255
13	Q12888 TP53B_HUMAN	R.VDVSCEPLEGVEK.C		2	2,6628	0,312	-0,334
13	Q9Y2S7 PDIP2_HUMAN	E.NLSDVVLQRE.R		2	2,6622	0,116	-0,095
13	P34931 HS71L_HUMAN	R.TTPSYVAFTDTER.L		2	2,6617	0,506	-0,492
13	P08670 VIME_HUMAN	R.QDVDNAS#LARLD.L	S214:	2	2,6605	0,425	0
13	O00148 DDX39_HUMAN	R.ILVATNLFGR.G		2	2,6602	0,435	-0,332
13	P63208 SKP1_HUMAN	E.FLKVDQGTLE.L		2	2,6594	0,252	-0,47
13	P81605 DCD_HUMAN	K.ENAGEDPGLAR.Q		2	2,6547	0,369	-0,216
13	Q16204 CCDC6_HUMAN	E.KLDQPVSAAPP#PR.D	S244:	2	2,6535	0,357	-0,663
13	P32119 PRDX2_HUMAN	K.ATAVVDGAFK.E		2	2,6525	0,273	0,748
13	Q9UMS0 NFU1_HUMAN	E.DGGDVIYK.G		2	2,6518	0,342	0,211
13	O14978 ZN263_HUMAN	R.GPAPGEEKFE.N		2	2,6487	0,376	0
13	Q96T58 MINT_HUMAN	E.SGVVAVS#PEKSESPQKE.D	S2120:	2	2,6479	0,206	-0,664
13	Q13573 SNW1_HUMAN	R.LFNQS#KGM*DSGFAGGEDE.I	S415:	2	2,6469	0,233	0,184
13	Q9H7P9 PKHG2_HUMAN	R.GPS#PLHVLE.G	S610:	2	2,6448	0,264	0
13	P09493 TPM1_HUMAN	R.IQLVEEELDR.A		2	2,6427	0,236	-1,373
13	O95490 LPHN2_HUMAN	R.GNS#DGYIIPINKE.G	S1430:	2	2,6426	0,242	-0,163
13	Q96PK2 MACF4_HUMAN	E.DTQKLDNFLGE.V		2	2,6401	0,312	-0,191
13	Q14789 GOGB1_HUMAN	R.DQLLSQVKE.L		2	2,6379	0,101	0,115
13	P38159 HNRPG_HUMAN	R.DVYLS#PRDDGYSTKD.S	S208:	2	2,6366	0,404	0,27
13	P04075 ALDOA_HUMAN	K.YTPSGQAGAAASE.S		2	2,6364	0,368	0
13	P01112 RASH_HUMAN	E.DAFYTLVRE.I		2	2,6357	0,313	-0,11
13	Q00839 HNRPU_HUMAN	K.YNILGTNTIM*DK.M		2	2,6344	0,181	-0,523
13	Q9UQ35 SRRM2_HUMAN	E.NSFGS#PLEFR.N	S1329:	2	2,6318	0,42	-0,099
13	P25789 PSA4_HUMAN	E.AIGHAGTCLGILAND.G		2	2,6316	0,27	-0,247
13	Q12931 TRAP1_HUMAN	E.DYGLFM*RE.G		2	2,6315	0,186	0
13	O95208 EPN2_HUMAN	R.GS#SQPNLSTSHSEQE.Y	S172:	2	2,6309	0,122	-0,293
13	Q5VUA4 ZN318_HUMAN	E.VILKGS#PEEKVVLA.E.K	S1420:	2	2,63	0,311	-0,577
13	P61956 SUMO2_HUMAN	K.VAGQDGSVVQFK.I		2	2,6295	0,3	0,395

13	P12268 IMDH2_HUMAN	K.NLIDAGVDALR.V		2	2,6271	0,206	-0,422
13	P17987 TCPA_HUMAN	E.AAITILRIDDL.L		2	2,6263	0,282	-0,554
13	P08174 DAF_HUMAN	E.DTVITYKCEE.S		2	2,6251	0,331	-0,194
13	P04792 HSPB1_HUMAN	R.ALSRQLS#SGVSE.I	S82:	2	2,6232	0,123	-0,279
13	Q9UDT6 CLIP2_HUMAN	E.DALRDALDQAQQVE.K		2	2,6197	0,246	-0,388
13	Q8WU90 ZC3HF_HUMAN	E.ISLEDLIERE.R		2	2,6191	0,326	-0,702
13	Q96RL1 UIMC1_HUMAN	R.DLNES#PVKSFVSISE.A	S677:	2	2,6181	0,351	-0,423
13	P29692 EF1D_HUMAN	D.DKVGTDLLEEE.I		2	2,6174	0,258	-0,391
13	P10644 KAPO_HUMAN	K.IVVQGEPEGDE.F		2	2,6144	0,284	-0,468
13	Q8N3X1 FNBP4_HUMAN	E.VEES#PEKIK.V	S508:	2	2,6119	0,191	-0,321
13	Q9UBT2 SAE2_HUMAN	E.FEVVGDAPEK.V		2	2,6072	0,349	-0,224
13	Q15477 SKIV2_HUMAN	R.GDTVSAAPCSAPLAR.A		2	2,6061	0,326	-0,328
13	Q9NZ63 CI078_HUMAN	E.DLHLGTSFSAE.T		2	2,6019	0,326	-0,104
13	P68104 EF1A1_HUMAN	E.SFS#DYPPLGR.F	S416:	2	2,6011	0,233	0,1
13	O95208 EPN2_HUMAN	K.NIVNNYSEAE.I		2	2,5978	0,371	-0,106
13	Q8ND30 LIPB2_HUMAN	R.CSS#PTVGGPPPLPQK.S	S363:	2	2,5903	0,199	0,158
13	Q99618 CDCA3_HUMAN	R.SPSAGILRT#PIQVE.S	T37:	2	2,5894	0,291	-0,552
13	Q5VTB9 CA164_HUMAN	R.GSGFIM*CSGK.E		2	2,5874	0,451	0,345
13	Q5UIP0 RIF1_HUMAN	E.LIIEDNNAS#PQKLR.E	S2144:	2	2,5873	0,166	0,144
13	Q9NZM1 MYOF_HUMAN	E.LFDNDQVGKDE.F		2	2,5817	0,158	-0,191
13	O14979 HNRDL_HUMAN	K.DAASVDKVL.L		2	2,5801	0,266	-0,583
13	Q9UK76 HN1_HUMAN	E.ASSGDFLDLKG.E		2	2,5793	0,083	0,197
13	Q07021 C1QBP_HUMAN	E.AESDIFSIRE.V		2	2,576	0,306	-0,105
13	P10809 CH60_HUMAN	R.GYISPYFINTSK.G		2	2,5734	0,272	-0,351
13	P61081 UBC12_HUMAN	E.TM*VYHPNIDLE.G		2	2,5699	0,329	0,272
13	Q16555 DPYL2_HUMAN	K.DRFQLTDCQIYE.V		2	2,5693	0,3	-0,077
13	P05787 K2C8_HUMAN	E.VDPNIQAVR.T		2	2,5685	0,322	-0,663
13	Q12888 TP53B_HUMAN	R.GNLLHFPSSQGEEE.K		2	2,5683	0,405	-0,237
13	P14618 KPYM_HUMAN	K.ITLDNAYM*EK.C		2	2,5674	0,193	0,101
13	P00338 LDHA_HUMAN	K.LVIITAGAR.Q		2	2,567	0,364	0
13	O43395 PRPF3_HUMAN	E.VFGDDSEISKE.S		2	2,5668	0,257	-0,1
13	P10809 CH60_HUMAN	K.LSDGVAVLK.V		2	2,5638	0,234	0,135
13	Q9HOC8 ILKAP_HUMAN	E.M*QDAHVILNDITEE.C		2	2,5629	0,291	0
13	P40189 IL6RB_HUMAN	K.SY#LPQTVR.Q	Y905:	2	2,5626	0,176	0,117
13	P55265 DSRAD_HUMAN	E.NGQEPVIKLE.N		2	2,5622	0,21	-1,191
13	Q9NWS0 PIHD1_HUMAN	E.GLEDKYNLQLNPE.W		2	2,5621	0,246	0,08
13	Q5UIP0 RIF1_HUMAN	E.NRPFS#PSPLNNSSTVTVK.N	S1236:	2	2,5616	0,323	0,342
13	Q9BRK3 MXRA8_HUMAN	E.LAHS#PLPAK.Y	S423:	2	2,5613	0,116	-0,421
13	P07355 ANXA2_HUMAN	E.GDHSTPPS#AYGSVK.A	S22:	2	2,561	0,164	0,165

13	Q71UI9 H2AV_HUMAN	R.GDEELDSLIIK.A		2	2,5604	0,258	0
13	P49589 SYCC_HUMAN	E.GEGDLSISADR.L		2	2,5595	0,226	-0,109
13	Q5H9R7 SAPS3_HUMAN	K.DSLRSNS#PVEM*E.T	S740:	2	2,558	0,207	-0,084
13	Q9BTT0 AN32E_HUMAN	E.IEGLNDTFKELE.F		2	2,5546	0,246	-0,433
13	Q8TEX9 IPO4_HUMAN	E.NAFFDEKEDTCAAVGE.I		2	2,5539	0,424	-0,203
13	Q09666 AHNK_HUMAN	K.AEGPEVDVNLPK.A		2	2,5524	0,296	-0,77
13	P16615 AT2A2_HUMAN	E.DSANFIKYE.T		2	2,5497	0,197	-1,908
13	P11172 PYR5_HUMAN	D.AIVLLDRE.Q		2	2,5486	0,135	0,066
13	Q9GZY8 CB033_HUMAN	E.DVSFSRPADLD.L		2	2,5484	0,35	-0,3
13	A8MT69 STR13_HUMAN	E.DALRVDVDQLE.K		2	2,5482	0,23	-0,096
13	P40763 STAT3_HUMAN	R.TLDSLM*QFGNNGE.G		2	2,5465	0,316	-0,254
13	Q9NWH9 SLTM_HUMAN	R.IVQISGNS#M*PR.G	S1014:	2	2,5457	0,265	-0,564
13	Q9H2G2 SLK_HUMAN	K.RAS#SDLSIASSE.E	S340:	2	2,5455	0,287	-0,468
13	P07900 HS90A_HUMAN	K.DQVANSAFVER.L		2	2,543	0,226	0
13	Q12905 ILF2_HUMAN	R.AQDPSEVLTM*LTNE.T		2	2,5425	0,366	-0,234
13	P27816 MAP4_HUMAN	K.DGVLTLANNVTPAK.D		2	2,5406	0,389	0
13	P08648 ITA5_HUMAN	E.GQQLLYVTR.V		2	2,54	0,343	0,113
13	P38159 HNRPG_HUMAN	K.LFIGGLNTETNEK.A		2	2,5398	0,337	0,17
13	Q16576 RBBP7_HUMAN	E.FGGFGSVTGK.I		2	2,5382	0,27	-0,191
13	P05387 RLA2_HUMAN	E.DVIAQGIGK.L		2	2,5375	0,135	-0,203
13	Q8IZ21 PHAR4_HUMAN	R.TRS#LPITIE.M	S464:	2	2,5373	0,343	-0,22
13	Q8WVC0 LEO1_HUMAN	E.VEIPKVNTDLGND.L		2	2,5342	0,228	-0,949
13	Q14694 UBP10_HUMAN	E.SIDLPTKPE.S		2	2,5334	0,31	-0,547
13	Q9H7N4 SFR19_HUMAN	R.RVAVVGTAE.A		2	2,5324	0,297	0,22
13	Q02952 AKA12_HUMAN	E.GSIDTGITVS#REK.V	S1295:	2	2,5302	0,443	-0,423
13	O95831 AIFM1_HUMAN	E.IDSDFGGFR.V		2	2,5288	0,352	0
13	Q71F56 MD13L_HUMAN	E.DGLGS#PKPEEIKD.F	S923:	2	2,5232	0,09	-0,5
13	P08708 RS17_HUMAN	E.IIEVDPDTKE.M		2	2,5228	0,357	-0,105
13	Q96DG6 CMBL_HUMAN	E.NDVVIPLKD.V		2	2,522	0,133	0,06
13	Q99590 SFRIP_HUMAN	E.SSEGEIIQTVDR.Q		2	2,5205	0,245	-0,274
13	P13667 PDIA4_HUMAN	R.FDVSGYPTLK.I		2	2,5198	0,118	0,325
13	Q8ND04 CQ071_HUMAN	E.S#SPAPPDSDADKLKE.K	S667:	2	2,5185	0,26	-0,298
13	Q6S8J3 A26CA_HUMAN	K.AGFAGDDAPR.A		2	2,5173	0,333	0,5
13	P14174 MIF_HUMAN	K.LLCGLLAER.L		2	2,5158	0,239	-0,233
13	O00410 IMB3_HUMAN	E.VM*GDGCLNNEHFEE.L		2	2,5129	0,322	0
13	P14618 KPYM_HUMAN	R.LDIDSPITAR.N		2	2,5103	0,341	-0,102
13	O43175 SERA_HUMAN	R.GGIVDEGALLR.A		2	2,5084	0,249	0,444
13	P11177 ODPB_HUMAN	E.DNSIPQVKD.I		2	2,5071	0,323	0
13	P02545 LMNA_HUMAN	E.GDLIAAQR.L		2	2,5071	0,139	-0,067

13	P46379 BAT3_HUMAN	R.DLEAPEVQE.S		2	2,5048	0,116	0
13	Q13642 FHL1_HUMAN	E.DFYCVTCHE.T		2	2,5018	0,36	0,099
13	Q9UNN5 FAF1_HUMAN	E.VFGM*ASSALR.K		2	2,501	0,372	-0,347
13	Q8WVM8 SCFD1_HUMAN	E.DDM*FVLCNQNKE.L		2	2,5009	0,312	-0,08
13	Q8NI08 NCOA7_HUMAN	E.STLDNSCQGAQM*DNKSE.V		2	2,5007	0,235	-0,321
13	P46013 KI67_HUMAN	E.LFQT#PVCTDKPTTHE.K	T1476:	2	2,5005	0,271	0
13	P08133 ANXA6_HUMAN	E.IADTPSGDKTSLE.T		2	2,4994	0,38	-0,183
13	Q02952 AKA12_HUMAN	E.GSIDTGITVS#REKVE.V	S1295:	2	2,4992	0,45	0
13	P35268 RL22_HUMAN	K.AGNLGGGVVTIER.S		2	2,4981	0,376	-0,196
13	Q58FF7 H90B3_HUMAN	E.LKIDIIPNPQE.R		2	2,4978	0,241	-0,381
13	P10809 CH60_HUMAN	K.VGEVIVTK.D		2	2,4975	0,293	0
13	P05783 K1C18_HUMAN	R.QAQEYEALLNIK.V		2	2,4975	0,29	-0,687
13	Q13283 G3BP1_HUMAN	K.SSS#PAPADIAQTVQE.D	S232:	2	2,4947	0,262	-0,309
13	P30049 ATPD_HUMAN	D.M*LDLGAAK.A		2	2,4907	0,162	0,146
13	Q96JM3 ZN828_HUMAN	K.GQESS#SDQEQVDVE.S	S652:	2	2,4904	0,127	-0,453
13	Q96PK6 RBM14_HUMAN	R.AQPSVSLGAPYR.G		2	2,4898	0,365	-0,098
13	O00358 FOXO1_HUMAN	R.VFGLVPERPLS#PE.L	S231:	2	2,487	0,268	-0,321
13	P46821 MAP1B_HUMAN	K.DFEELKAAE.V		2	2,4807	0,209	0,66
13	P61758 PFD3_HUMAN	E.DVDSFM*KQPGNE.T		2	2,4805	0,192	-0,618
13	Q9NQW7 XPP1_HUMAN	E.DGAFGIRIE.N		2	2,48	0,194	-0,062
13	Q58FF8 H90B2_HUMAN	K.SIYYITGESK.E		2	2,4794	0,361	-0,105
13	Q9BTT0 AN32E_HUMAN	E.VGLSYLM*KEE.I		2	2,478	0,101	-0,206
13	O14979 HNRDL_HUMAN	E.NIELPM*DTKTNE.R		2	2,4765	0,244	-0,172
13	P08670 VIME_HUMAN	E.AANYQDTIGR.L		2	2,4762	0,211	-0,44
13	Q8TER5 SOLO_HUMAN	E.ALGNLPS#PSEHKLPE.C	S419:	2	2,4758	0,311	-0,219
13	P31948 STIP1_HUMAN	E.IAT#PPPPPPK.K	T198:	2	2,4716	0,273	-0,819
13	Q16563 SYPL1_HUMAN	K.TVTATFGYPFR.L		2	2,4703	0,412	-0,29
13	Q14493 SLBP_HUMAN	R.HM*DSQVEDEFDLE.A		2	2,4702	0,27	-0,076
13	O75643 U520_HUMAN	E.YKFSVDVK.E		2	2,47	0,279	0
13	P50990 TCPQ_HUMAN	K.FAEAFEAIPIR.A		2	2,4668	0,276	-0,424
13	Q4KMP7 TB10B_HUMAN	R.AAGGAPS#PPPPVVR.R	S403:	2	2,4661	0,23	-0,389
13	P38919 IF4A3_HUMAN	E.DM*TKVEFE.T		2	2,4658	0,126	-0,06
13	Q9NQX3 GEPH_HUMAN	K.GVQCEEEEE.K		2	2,4657	0,106	-0,099
13	P12270 TPR_HUMAN	E.QIINTM*TQDLR.G		2	2,465	0,354	0,09
13	P39019 RS19_HUMAN	R.VLQALEGLK.M		2	2,4639	0,292	-0,44
13	Q8TAT6 NPL4_HUMAN	E.GYQVSNQCM*ALVRDE.C		2	2,4599	0,384	-0,273
13	O43290 SNUT1_HUMAN	E.KEPVPQPLPSDDTR.V		2	2,4582	0,369	-0,309
13	Q9UBC2 EP15R_HUMAN	K.FHDTSS#PLM*VTPPSAE.A	S108:	2	2,4574	0,388	-0,471
13	Q8TF05 PP4R1_HUMAN	E.LTAPDSNDDVKTE.A		2	2,4572	0,343	-0,261

13	O43852 CALU_HUMAN	E.YDYM*KDIVVQE.T		2	2,4551	0,139	-0,086
13	P11532 DMD_HUMAN	K.VNGTTVSSPSTSLQR.S		2	2,4548	0,268	-0,716
13	Q13077 TRAF1_HUMAN	R.ALCCAGCLSENPR.N		2	2,4548	0,399	-0,243
13	Q15631 TSN_HUMAN	E.ILGIEPDRE.K		2	2,4546	0,241	-0,703
13	P49721 PSB2_HUMAN	D.LDNISFPK.Q		2	2,4531	0,121	0,131
13	Q96MW1 CCD43_HUMAN	E.DSLLNICKE.I		2	2,4529	0,145	0,112
13	O43572 AKA10_HUMAN	E.SSSTLTVASR.N		2	2,4509	0,292	0,06
13	P43897 EFTS_HUMAN	E.LSGLPAGPDRE.G		2	2,4499	0,199	0,549
13	Q14683 SMC1A_HUMAN	R.ISSIYARE.A		2	2,4498	0,129	0
13	P17987 TCPA_HUMAN	R.EQLAIAEFAR.S		2	2,4492	0,291	-0,213
13	P50748 KNCTC1_HUMAN	E.IFFTAEKTDE.L		2	2,4485	0,324	-0,102
13	Q2TAA2 IAH1_HUMAN	E.LSLLGDGDH.-		2	2,4484	0,256	-0,79
13	P20700 LMNB1_HUMAN	E.DLKDQIAQLE.A		2	2,4468	0,16	-0,208
13	Q86XP3 DDX42_HUMAN	K.IIDPLPIDHSE.I		2	2,4431	0,277	-0,272
13	O75449 KTNA1_HUMAN	D.ST#PLKAAQHDLPASEGE.V	T81:	2	2,4419	0,273	-0,067
13	Q92576 PHF3_HUMAN	K.GNIDGNVSCSE.N		2	2,4419	0,221	0
13	P18858 DNL1_HUMAN	E.DEALS#PAKGQKPALD.C	S76:	2	2,4402	0,313	-0,151
13	Q15678 PTN14_HUMAN	E.DSSPVVHQSLQE.V		2	2,438	0,135	-0,184
13	O94909 K0819_HUMAN	E.GEPLSLPTPR.S		2	2,4379	0,387	-0,229
13	Q9Y2W1 TR150_HUMAN	E.DLARPSGLLAQE.R		2	2,4374	0,218	-0,192
13	P31937 3HIDH_HUMAN	R.SGNLTFM*VGGVEDE.F		2	2,4367	0,241	-0,498
13	P78364 PHC1_HUMAN	E.ALS#PTS#PGPLSVR.A	S895:S898:	2	2,4364	0,237	-0,508
13	P42704 LPPRC_HUMAN	E.DALNLKEE.F		2	2,4329	0,127	-0,131
13	Q99613 EIF3C_HUMAN	E.LVTKPVGGNYGK.Q		2	2,4316	0,279	0,297
13	Q9NX24 NOLA2_HUMAN	E.KGIM*VLAGDTLPIE.V		2	2,429	0,366	-0,414
13	Q4ZG04 Q4ZG04_HUMAN	E.LLLSTLVR.E		2	2,4287	0,31	-0,267
13	P19447 ERCC3_HUMAN	E.DLAFSTKEE.Q		2	2,4276	0,297	0,117
13	P48681 NEST_HUMAN	E.DHASLAPPLS#PDHSSLE.A	S471:	2	2,4265	0,31	-0,132
13	Q9BVV6 K0586_HUMAN	E.DAGIEKDAVTQE.T		2	2,4263	0,179	-0,956
13	O00566 MPP10_HUMAN	E.DTGVLVNK.K		2	2,4263	0,131	0,433
13	P21333 FLNA_HUMAN	E.ISIQDM*TAQVTS#PSGKTHE.A	S2180:	2	2,4262	0,377	0,344
13	P07195 LDHB_HUMAN	K.IVVVTAGVR.Q		2	2,4261	0,302	0,334
13	Q8IX90 CM003_HUMAN	K.NSIALVSTNYPLSK.T		2	2,425	0,348	0
13	P27816 MAP4_HUMAN	E.VALTEDQVPALK.T		2	2,4244	0,101	-0,475
13	P22626 ROA2_HUMAN	K.IDTIEIITDR.Q		2	2,4219	0,181	-0,308
13	P23396 RS3_HUMAN	R.TEIIILATR.T		2	2,4184	0,217	-0,237
13	Q9Y6A5 TACC3_HUMAN	E.STAPTNLVAGR.A		2	2,4176	0,397	-0,199
13	Q9Y3X0 CCDC9_HUMAN	R.TTHLAGALSPGE.A		2	2,4156	0,32	-0,211
13	Q8WYH8 ING5_HUMAN	K.TLS#PDQRVE.R	S57:	2	2,4117	0,257	-0,217

13	P07900 HS90A_HUMAN	E.LFTELAEDKE.N		2	2,41	0,233	-0,51
13	P40227 TCPZ_HUMAN	K.ALQFLEEVK.V		2	2,409	0,139	-0,227
13	Q16555 DPYL2_HUMAN	E.DGTLHVTE.G		2	2,4084	0,282	0,28
13	P09622 DLDH_HUMAN	E.KM*VVIGAGVIGVE.L		2	2,4071	0,275	-0,189
13	P31946 1433B_HUMAN	D.STLIM*QLLR.D		2	2,4068	0,111	-0,224
13	P27816 MAP4_HUMAN	K.DM*ES#PTKLD.V	S280:	2	2,4048	0,141	-0,108
13	O60343 TBCD4_HUMAN	E.DAFYNSQKFE.V		2	2,4005	0,238	-0,293
13	Q6R327 RICTR_HUMAN	K.HIEDTGSTPSIGE.N		2	2,4002	0,283	-1,454
13	P14625 ENPL_HUMAN	E.DEDDKTVLD.L		2	2,3986	0,186	0
13	Q99543 DNJC2_HUMAN	E.GDNDYFTCITK.A		2	2,3964	0,24	0,091
13	P27816 MAP4_HUMAN	E.DQVPALKTE.A		2	2,3956	0,172	0,244
13	P07737 PROF1_HUMAN	K.STGGAPTfnVTVTK.T		2	2,3952	0,322	-0,088
13	O43765 SGTA_HUMAN	R.S#PART#PPSEEDSAEAE.R	S77:T81:	2	2,3949	0,276	0,2
13	Q14232 EI2BA_HUMAN	E.KADLVIVGAEGVVE.N		2	2,3937	0,287	-0,436
13	Q9NTK5 OLA1_HUMAN	E.DDDITHVE.G		2	2,3921	0,273	-0,646
13	Q9Y478 AAKB1_HUMAN	E.DADLFHSEE.I		2	2,3906	0,194	-0,115
13	O75179 ANR17_HUMAN	R.NSPLDCGSASPnk.V		2	2,3903	0,332	-0,725
13	P06748 NPM_HUMAN	D.M*SPLRPQNYLFGCE.L		2	2,3895	0,201	-0,071
13	O15439 MRP4_HUMAN	E.SEQPPVPGT#PTLR.N	T646:	2	2,3889	0,141	0,084
13	P78310 CXAR_HUMAN	R.M*GAIPVM*IPAQSK.D		2	2,3876	0,29	0,089
13	Q8IVF2 AHNK2_HUMAN	K.SIEASVDVS#PPKVE.A	S2179:	2	2,3866	0,272	-0,476
13	P68371 TBB2C_HUMAN	R.YLTVAAVFR.G		2	2,3844	0,23	-0,235
13	Q12888 TP53B_HUMAN	K.TVSS#DGCSTPSREE.G	S316:	2	2,3826	0,245	-0,23
13	Q9UPT8 ZC3H4_HUMAN	K.GSGPPTEEEEGE.R		2	2,3823	0,14	-0,278
13	Q9Y277 VDAC3_HUMAN	K.LTLSALIDGK.N		2	2,3802	0,352	-0,355
13	Q92615 LARP5_HUMAN	R.S#PSPAHLRDDPKVAE.K	S599:	2	2,3747	0,434	0
13	O76003 GLRX3_HUMAN	E.LVGGDLIVKE.L		2	2,3736	0,141	-0,351
13	P51858 HDGF_HUMAN	K.LVIDEPAKE.K		2	2,3734	0,247	0,18
13	P05787 K2C8_HUMAN	K.LVSESDVLPK.-		2	2,3716	0,331	-0,208
13	A8K7V5 A8K7V5_HUMAN	E.VSTAPAGTDM*PAAK.K		2	2,3711	0,357	-0,183
13	P08243 ASNS_HUMAN	E.DSNLIPKE.I		2	2,3693	0,2	0,266
13	P16401 H15_HUMAN	K.ALAAGGYDVEK.N		2	2,3673	0,226	-0,223
13	O43399 TPD54_HUMAN	R.LGLSTLGEK.Q		2	2,3671	0,316	-0,118
13	P28066 PSA5_HUMAN	K.LGSTAIGIQTSE.G		2	2,3644	0,338	0,104
13	Q9Y490 TLN1_HUMAN	E.SALQLLYTAKE.A		2	2,3634	0,409	-0,099
13	Q9UPX8 SHAN2_HUMAN	E.IKS#PILSGPK.A	S1017:	2	2,3632	0,231	-0,218
13	P62937 PPIA_HUMAN	K.SIYGEKFEDE.N		2	2,3623	0,202	-0,201
13	Q99961 SH3G1_HUMAN	E.QSNGGFPCTTAPK.I		2	2,3609	0,36	-0,268
13	##O15062 ZBTB5_HUMAN	E.DQPEPS#SLPES#KVVVRM*HE.K	S342:S347:	2	2,359	0,083	-1,877

13	P05362 ICAM1_HUMAN	R.SFSCSATLE.V		2	2,3533	0,225	0,487
13	Q9NQW6 ANLN_HUMAN	K.TPIS#PLK.T	S323:	2	2,3529	0,178	-0,073
13	Q5JRA6 MIA3_HUMAN	E.ASGKPSPSDPGSGTATM*M*NS#SSR.G	S1739:	2	2,3518	0,299	0
13	P00558 PGK1_HUMAN	K.VSHVSTGGGASLE.L		2	2,3518	0,082	-0,102
13	Q13371 PHLP_HUMAN	E.VLVLTsvr.N		2	2,3516	0,267	0,069
13	P62851 RS25_HUMAN	R.AALQELLSK.G		2	2,3514	0,241	-0,125
13	P55209 NP1L1_HUMAN	E.RLDGLVETPTGYIE.S		2	2,3505	0,4	-0,39
13	P16220 CREB1_HUMAN	D.LSSDAPGVPR.I		2	2,35	0,198	0,183
13	P46020 KPB1_HUMAN	R.S#VRPTDSNVs#PAISIHE.I	S972:S981:	2	2,3494	0,235	0,372
13	Q15811 ITSN1_HUMAN	E.IDIFNNQLKE.L		2	2,3492	0,169	0
13	Q5JRA6 MIA3_HUMAN	R.GSS#PTRVLDE.G	S1745:	2	2,3484	0,245	0
13	Q5T3I0 GPTC4_HUMAN	E.DILDVRDE.K		2	2,3475	0,193	0,125
13	P60174 TPIS_HUMAN	E.FVDIINAK.Q		2	2,3409	0,161	-0,398
13	P13639 EF2_HUMAN	R.CLYASVLTaqPR.L		2	2,3408	0,308	-0,531
13	P38919 IF4A3_HUMAN	E.TQALILAPTRE.L		2	2,3395	0,314	0
13	P62256 UBE2H_HUMAN	R.M*DTDVVKLIE.S		2	2,3369	0,212	-0,103
13	P17252 KPCA_HUMAN	R.T#FCGTPDYIAPE.I	T497:	2	2,3364	0,301	-0,168
13	Q9UPU9 SAM4A_HUMAN	E.LHQM*ILTPIK.A		2	2,3332	0,351	-0,101
13	Q13439 GOGA4_HUMAN	K.LQLRVPS#VE.S	S71:	2	2,3309	0,242	-0,109
13	P15311 EZRI_HUMAN	K.APDFVfyAPR.L		2	2,3298	0,32	-0,206
13	Q16531 DDB1_HUMAN	K.LFSSSTAPHETS#FGEEVE.V	S781:	2	2,326	0,414	0,24
13	P26651 TTP_HUMAN	E.LSPSPTSPT#ATSTTPSR.Y	T95:	2	2,325	0,288	-0,483
13	P06576 ATPB_HUMAN	K.IGLFGGAGVGK.T		2	2,3209	0,345	0,25
13	O94973 AP2A2_HUMAN	E.NQLLQIGLK.S		2	2,3189	0,244	-0,119
13	P35244 RFA3_HUMAN	E.DSHPFDLGLYNE.A		2	2,3178	0,276	-0,434
13	P48634 BAT2_HUMAN	E.SDLAPS#DKEAPTKE.G	S1120:	2	2,3177	0,36	-0,733
13	P29966 MARCS_HUMAN	E.AVAPEKPPASDE.T		2	2,3168	0,255	-0,286
13	P48444 COPD_HUMAN	E.NVNLAQIR.T		2	2,3165	0,183	-0,131
13	P22695 QCR2_HUMAN	E.QNGDSLvhAAfVAE.S		2	2,3154	0,277	-0,084
13	Q8WUM4 PDC6I_HUMAN	K.FLTALAQDGVINEE.A		2	2,3142	0,234	-0,401
13	P29218 IMPA1_HUMAN	E.IQVIPLQRDDED.-		2	2,3138	0,196	-0,508
13	P29692 EF1D_HUMAN	E.DDKVGTDLLEE.E		2	2,3116	0,211	-1,088
13	Q15386 UBE3C_HUMAN	E.DAYDKLSPE.N		2	2,3106	0,228	0,118
13	Q06830 PRDX1_HUMAN	R.QITVNDLPVGR.S		2	2,3097	0,308	0
13	P48634 BAT2_HUMAN	E.ALTTVTVAPAPR.R		2	2,3094	0,331	0
13	Q8NEM2 SHCBP_HUMAN	E.GILIKDFLDE.H		2	2,3041	0,306	-0,629
13	Q01082 SPTB2_HUMAN	K.TALPAQSAATLpar.T		2	2,3037	0,277	-0,268
13	Q92615 LARP5_HUMAN	E.EKFTSSQTQSPTPKPPS#PSFE.L	S524:	2	2,3028	0,144	0,393
13	Q6PKG0 LARP1_HUMAN	R.AVTPVPTKTEE.V		2	2,3012	0,406	-0,104

13	P05783 K1C18_HUMAN	E.DLRAQIFANTVD.N		2	2,2966	0,248	-0,179
13	Q9BRS2 RIOK1_HUMAN	R.VVPGQFDDADSS#DSE.N	S22:	2	2,2956	0,22	0
13	P48960 CD97_HUMAN	R.CNPGFSSFSE.I		2	2,2947	0,248	-0,431
13	O95817 BAG3_HUMAN	R.SQS#PLRGM*PE.T	S136:	2	2,2936	0,401	-0,815
13	O60524 SDCG1_HUMAN	E.ADKPVEDILTYEE.F		2	2,2916	0,285	-0,401
13	Q5W0B1 RN219_HUMAN	E.DFSLHSSSCPVTNE.I		2	2,2914	0,244	-0,232
13	P13667 PDIA4_HUMAN	D.NFVADKDTVLLF.F		2	2,2909	0,128	-0,626
13	P29966 MARCS_HUMAN	E.AGASPVEKEAPEGE.A		2	2,2909	0,318	-0,508
13	O75534 CSDE1_HUMAN	E.DISIEHFE.G		2	2,2886	0,193	-0,185
13	Q8IXM2 CQ049_HUMAN	E.GLGET#PPAK.K	T161:	2	2,2863	0,324	0,064
13	P55327 TPD52_HUMAN	K.NSPTFKS#FEKVE.N	S136:	2	2,286	0,18	-0,15
13	P19174 PLCG1_HUMAN	E.NGDLSPFSGTSLRE.R		2	2,284	0,216	-0,412
13	Q09666 AHNK_HUMAN	E.VDQVDPKLE.G		2	2,2823	0,243	-0,12
13	Q99471 PFD5_HUMAN	E.HVLIDVGTGYVE.K		2	2,2803	0,245	-0,25
13	Q16531 DDB1_HUMAN	R.LGDSQLVK.L		2	2,28	0,119	0,142
13	Q5VZK9 LR16A_HUMAN	R.YGVQVM*GSLLAE.M		2	2,2787	0,336	-0,364
13	P98175 RBM10_HUMAN	K.LASDDRPS#PPR.G	S722:	2	2,2768	0,161	-0,378
13	Q8IVF7 FMNL3_HUMAN	E.DLDLDFEE.L		2	2,2764	0,251	-0,326
13	P42285 SK2L2_HUMAN	E.DNFNTAM*QVLRD.A		2	2,2758	0,212	-0,085
13	Q9NV88 INT9_HUMAN	E.DSTHIICDNDE.M		2	2,2756	0,199	-0,648
13	P29692 EF1D_HUMAN	E.DDKVGTDLLE.E		2	2,2747	0,097	-0,221
13	P62913 RL11_HUMAN	K.YDGILPGK.-		2	2,274	0,252	-0,125
13	Q9UQ35 SRRM2_HUMAN	R.TAAALAPASLTSAR.M		2	2,2721	0,286	0,188
13	P18858 DNL1_HUMAN	E.ALS#PAKGQKPALD.C	S76:	2	2,2688	0,226	-0,709
13	Q8IXM2 CQ049_HUMAN	K.KLNFDQA.-		2	2,2684	0,319	0,292
13	P01112 RASH_HUMAN	E.DAFYTLVR.E		2	2,2679	0,262	-0,062
13	Q15021 CND1_HUMAN	E.SEPFSHIDPEESE.T		2	2,2672	0,22	-0,449
13	Q9H4A3 WNK1_HUMAN	K.QSSTPGSLFLSPPAPAPK.N		2	2,2654	0,225	-0,342
13	Q86U44 MTA70_HUMAN	E.IDACM*DSEAPGSK.D		2	2,2649	0,221	-0,262
13	P39748 FEN1_HUMAN	E.AHQLFLEPEVLDPE.S		2	2,2641	0,229	0,298
13	Q58EX7 PKHG4_HUMAN	E.LQGS#PLSR.K	S64:	2	2,2633	0,202	-0,13
13	Q96ER3 SAAL1_HUMAN	E.VVDKLFDLDE.K		2	2,2614	0,087	-0,511
13	Q5VWG9 TAF3_HUMAN	K.QIQT#PPDAGKLNSE.N	T364:	2	2,2606	0,229	-0,387
13	Q03405 UPAR_HUMAN	E.LENLPQNGR.Q		2	2,2602	0,105	-0,117
13	O95292 VAPB_HUMAN	E.QVLSLEPQHE.L		2	2,2593	0,263	0,103
13	Q9NNW7 TRXR2_HUMAN	E.DSTTGKEDTGTFD.T		2	2,2589	0,169	-1,066
13	Q07157 ZO1_HUMAN	E.YSM*YSTDSR.H		2	2,2567	0,224	-0,108
13	Q9UBB4 ATX10_HUMAN	E.DNSQNQDLIAK.M		2	2,2522	0,221	0,098
13	P52948 NUP98_HUMAN	R.FSFLSKPVDE.N		2	2,2493	0,157	-0,417

13	Q15836 VAMP3_HUMAN	R.RLQQTQNVQDE.V		2	2,2464	0,147	-0,628
13	P17987 TCPA_HUMAN	E.DAVHSGALND.-		2	2,2449	0,359	-0,061
13	Q12888 TP53B_HUMAN	E.DLFDQSNK.T		2	2,2418	0,273	0,631
13	P04075 ALDOA_HUMAN	R.LQSIGTENTEE.N		2	2,2407	0,132	0,2
13	P78310 CXAR_HUMAN	R.TPQS#PTLPPAK.V	S332:	2	2,2398	0,107	-0,201
13	Q8NBS9 TXND5_HUMAN	E.QLALGLEHSE.T		2	2,2387	0,229	-0,222
13	P27816 MAP4_HUMAN	K.TDYIPLLDVDEK.T		2	2,2376	0,281	-0,515
13	P49454 CENPF_HUMAN	K.NSAILQNR.V		2	2,2362	0,323	0,133
13	O94804 STK10_HUMAN	R.ILRLS#TFE.K	S13:	2	2,2346	0,2	-0,115
13	Q8WYA6 CTBL1_HUMAN	E.LTDIDTLHESEE.G		2	2,2333	0,168	0,174
13	P39687 AN32A_HUMAN	E.LSDNRVSGGLEVLAE.K		2	2,2327	0,283	-0,313
13	Q12857 NFIA_HUMAN	E.VEPGM*PS#PTTLK.K	S319:	2	2,232	0,247	-0,271
13	Q9H0E9 BRD8_HUMAN	R.DKPVPLPAPE.M		2	2,2303	0,159	-0,115
13	Q16718 NDUA5_HUMAN	E.VILQAEHE.L		2	2,2277	0,223	0,13
13	Q07157 ZO1_HUMAN	D.NSILPPLDKE.K		2	2,227	0,143	0,108
13	Q8N5F7 NKAP_HUMAN	R.ALASFNQEE.R		2	2,227	0,112	0,423
13	Q92797 SYMPK_HUMAN	E.TAAGGLTLK.E		2	2,2209	0,242	0,513
13	Q14974 IMB1_HUMAN	E.AYTGIVQGLK.G		2	2,2199	0,207	-0,232
13	P27708 PYR1_HUMAN	E.IGEHVAPSEAANSLE.Q		2	2,2188	0,218	-0,24
13	O43847 NRDC_HUMAN	E.GRRGS#LS#NAGDPE.I	S94:S96:	2	2,215	0,261	-0,248
13	O14964 HGS_HUMAN	E.EARKS#PTPSAPVPLTEPAAQPGE.G	S345:	2	2,2148	0,356	0,405
13	P62805 H4_HUMAN	K.VFLENVIR.D		2	2,2126	0,146	-0,863
13	P49023 PAXI_HUMAN	R.IS#ASSATRE.L	S258:	2	2,2124	0,436	-0,913
13	O60934 NBN_HUMAN	E.IGLAVIFM*TTK.N		2	2,2116	0,138	-0,504
13	P60174 TPIS_HUMAN	K.VIADNVKD.W		2	2,2104	0,175	0,07
13	Q9Y3T9 NOC2L_HUMAN	R.GILRPLSTR.H		2	2,2057	0,185	0,241
13	Q9Y262 IF3EI_HUMAN	E.VDFYIDKD.M		2	2,2044	0,255	0,06
13	P15559 NQO1_HUMAN	R.ALIVLAHSE.R		2	2,2043	0,221	0
13	P31930 QCR1_HUMAN	E.TGLLGAHFVCD.R		2	2,2023	0,196	-0,513
13	Q01581 HMCS1_HUMAN	E.DTYFDRDVE.K		2	2,2004	0,274	0,21
13	Q59G85 Q59G85_HUMAN	K.GGGPVTLQDYR.L		2	2,1995	0,281	0,21
13	Q969H8 CS010_HUMAN	K.SYLYFTQFK.A		2	2,1986	0,265	-0,204
13	Q16625 OCLN_HUMAN	E.LPLTSPVDDFR.Q		2	2,1985	0,348	-0,484
13	Q14160 LAP4_HUMAN	R.ALS#PAELR.A	S1486:	2	2,1971	0,205	0,26
13	Q15836 VAMP3_HUMAN	R.LQQTQNVQDE.V		2	2,1965	0,196	0,203
13	Q9NP61 ARFG3_HUMAN	E.DFFASHVSPE.V		2	2,1952	0,309	0
13	P52788 SPSY_HUMAN	D.LQSYDGDAQGKEE.I		2	2,194	0,245	0
13	P61158 ARP3_HUMAN	R.YSYVCPDLVKE.F		2	2,1924	0,196	-0,178
13	P48637 GSHB_HUMAN	E.NCLLRPGS#PAR.V	S415:	2	2,1907	0,179	-0,554

13	P49023 PAXI_HUMAN	K.TSSVSNPQDSVGS#PCSR.V	S106:	2	2,1876	0,231	-0,529
13	P07237 PDIA1_HUMAN	E.SEELTAER.I		2	2,1825	0,247	0,196
13	Q15003 CND2_HUMAN	E.DFPQNDDEKE.R		2	2,1822	0,225	0,395
13	P11177 ODPB_HUMAN	R.DEKVFLGEE.V		2	2,1815	0,149	-0,621
13	Q96TC7 FA82C_HUMAN	E.DALQSFLK.A		2	2,1813	0,163	0,132
13	P09382 LEG1_HUMAN	D.QANLTVKLPDGYE.F		2	2,1805	0,243	-0,253
13	Q9H2D6 TARA_HUMAN	E.DGHIPPGYISQE.A		2	2,177	0,291	-0,372
13	P25398 RS12_HUMAN	K.DVIEEYFK.C		2	2,1719	0,284	0,117
13	P16403 H12_HUMAN	K.ASGPPVSELITK.A		2	2,1716	0,256	0,204
13	P60604 UB2G2_HUMAN	E.KILLSVSM*LAEPNDE.S		2	2,1714	0,231	-0,413
13	P09936 UCHL1_HUMAN	E.DGSVLKQFLSE.T		2	2,1706	0,301	-0,2
13	P19338 NUCL_HUMAN	R.SISLYYTGEK.G		2	2,1692	0,262	0
13	P62736 ACTA_HUMAN	K.EITALAPSTM*K.I		2	2,1676	0,273	0,104
13	Q9Y5Q8 TF3C5_HUMAN	E.DEEVPKQPLE.A		2	2,1672	0,161	-0,103
13	P35579 MYH9_HUMAN	K.TDLLLEPYNK.Y		2	2,1665	0,195	-0,303
13	Q9H2P0 ADNP_HUMAN	E.TIHLTEPTK.L		2	2,1631	0,185	-0,731
13	Q08211 DHX9_HUMAN	E.TVEPYKVNLSQDLE.H		2	2,1626	0,215	0,075
13	Q2TBE0 C19L2_HUMAN	E.DKGLDCIFLE.T		2	2,1614	0,293	-0,303
13	O15061 DMN_HUMAN	K.GLQTPVKD.A		2	2,161	0,105	1,209
13	Q9NQE9 HINT3_HUMAN	E.DLICFKD.I		2	2,1609	0,193	0,134
13	Q58FF7 H90B3_HUMAN	R.APFDLFENK.K		2	2,1595	0,248	-0,451
13	P30041 PRDX6_HUMAN	K.LPFPIDDR.N		2	2,1584	0,306	0,112
13	P08133 ANXA6_HUMAN	E.LDM*LDIRE.I		2	2,1552	0,124	-0,179
13	Q15942 ZYG_HUMAN	E.DCGKPLSIE.A		2	2,1543	0,1	0,239
13	Q9BSJ8 ESYT1_HUMAN	R.FFLQDPQSQE.L		2	2,1543	0,236	-0,394
13	P35579 MYH9_HUMAN	K.ALELDSNLYR.I		2	2,1542	0,217	0,307
13	P05783 K1C18_HUMAN	E.QLNGILLHLE.S		2	2,1539	0,25	-0,53
13	P52272 HNRPM_HUMAN	R.M*GPAM*GPALGAGIE.R		2	2,1538	0,279	-0,842
13	P28066 PSA5_HUMAN	E.LEEVIKDI.-		2	2,1511	0,203	0,127
13	P80723 BASP_HUMAN	E.TPAATEAPSST#PK.A	T196:	2	2,149	0,35	-0,182
13	P27816 MAP4_HUMAN	E.VALAKDM*ES#PTKLD.V	S280:	2	2,1438	0,236	-0,151
13	Q58FF7 H90B3_HUMAN	E.DLPLNISRE.M		2	2,1424	0,329	0,115
13	Q86V48 LUZP1_HUMAN	E.DGISSTLPSKE.S		2	2,1397	0,25	0
13	Q96C19 EFHD2_HUMAN	E.IDVSSEGVK.G		2	2,1378	0,296	-0,261
13	Q9BRJ6 CG050_HUMAN	E.AVLRPGLDAEPE.L		2	2,1334	0,301	-0,193
13	Q15084 PDIA6_HUMAN	R.NSYLEVLLK.L		2	2,1331	0,353	-0,452
13	Q15691 MARE1_HUMAN	E.SLQLNLTKIE.Q		2	2,1325	0,091	-0,526
13	Q15084 PDIA6_HUMAN	E.LDDLKDEL.-		2	2,1323	0,196	-0,06
13	P11766 ADHX_HUMAN	E.GCFPVILGHE.G		2	2,1288	0,189	0,324

13	P54920 SNAA_HUMAN	E.LFPAFSDSRE.C		2	2,1265	0,274	-0,209
13	P05783 K1C18_HUMAN	R.AQIFANTVD.N		2	2,1261	0,19	-0,187
13	Q4G0F5 VP26B_HUMAN	E.GTTS#LGEVR.T	S319:	2	2,1186	0,179	0,366
13	Q6ZSR9 YJ005_HUMAN	R.DGPSSNSS#FHSSEEEGTDLE.G	S39:	2	2,1176	0,09	0,446
13	P51149 RAB7A_HUMAN	E.FLIQASPR.D		2	2,1156	0,233	0,458
13	P48444 COPD_HUMAN	E.TTFLVDKYE.I		2	2,1153	0,285	-0,656
13	O94804 STK10_HUMAN	K.ASQSRPNS#SALE.T	S454:	2	2,1143	0,205	-0,184
13	P54652 HSP72_HUMAN	K.LLQDFFNKG.E		2	2,1141	0,329	-0,677
13	Q16186 ADRM1_HUMAN	R.SQSAAVTPSSTTSSTR.A		2	2,1124	0,129	-0,311
13	P11172 PYR5_HUMAN	E.FLHLTPGVQLE.A		2	2,1123	0,243	-0,389
13	Q3KQU3 MA7D1_HUMAN	E.LGAGAPPVVAR.T		2	2,1112	0,365	-0,339
13	Q8WXX5 DNJC9_HUMAN	E.DSPVLTQDR.D		2	2,11	0,196	0,473
13	Q15942 ZYG_HUMAN	R.S#PGAPGPLTLK.E	S344:	2	2,11	0,333	-0,218
13	Q14839 CHD4_HUMAN	E.VM*LQNGETPK.D		2	2,1061	0,116	-0,108
13	Q8TEQ6 GEMI5_HUMAN	E.AEQPLCSSQSQCKEE.K		2	2,106	0,245	0
13	Q13490 BIRC2_HUMAN	R.NSFAHLS#PTLE.H	S140:	2	2,1015	0,082	-0,618
13	P11388 TOP2A_HUMAN	K.GSVPLSS#PPATHFPDETE.I	S1393:	2	2,1004	0,144	0
13	Q96JM3 ZN828_HUMAN	K.TDLDM*DIK.G		2	2,1002	0,194	0,588
13	Q15691 MARE1_HUMAN	E.SLQLNLTK.I		2	2,0993	0,115	0,2
13	Q92547 TOPB1_HUMAN	K.GVLTQTLE.M		2	2,097	0,132	0,496
13	P27708 PYR1_HUMAN	E.NLDPLGIHTGE.S		2	2,0968	0,294	-0,314
13	O43852 CALU_HUMAN	E.FTAFLHPEE.Y		2	2,0961	0,32	-0,112
13	Q9GZR2 REXO4_HUMAN	E.T#SPQVKGEEM*PAGKDQE.A	T110:	2	2,0954	0,421	-0,253
13	Q9H0E9 BRD8_HUMAN	K.GDETPLTNVK.T		2	2,0933	0,256	-0,568
13	P07919 QCR6_HUMAN	E.LVDPLTTVRE.Q		2	2,0901	0,155	-0,107
13	Q09666 AHNK_HUMAN	E.YDVTVPKLE.G		2	2,0866	0,183	0,115
13	Q9UJM3 ERRFI_HUMAN	E.DQVVCQFK.K		2	2,0825	0,095	0,064
13	Q7Z736 PKHH3_HUMAN	E.VTLTQPVR.S		2	2,0819	0,197	0,2
13	Q07864 DPOE1_HUMAN	E.DM*YQEHINE.I		2	2,0806	0,153	-0,102
13	Q86UP2 KTN1_HUMAN	E.SDLSSKTQLLDVQDE.N		2	2,0806	0,107	-0,338
13	P08865 RSSA_HUMAN	K.SDGIYIINLK.R		2	2,0786	0,163	-0,215
13	P47736 RPGP1_HUMAN	E.TEPLQS#PTTK.V	S74:	2	2,0768	0,304	-0,206
13	Q6NZI2 PTRF_HUMAN	R.RGSS#PDVHALLE.I	S366:	2	2,0749	0,21	-0,09
13	Q15185 TEBP_HUMAN	E.IDLFHCIDPND.S		2	2,0723	0,161	-0,18
13	Q6ZWH8 Q6ZWH8_HUMAN	E.DHGLLAGAQAQVGD.S		2	2,0718	0,109	-0,6
13	P00558 PGK1_HUMAN	K.ALM*DEVVK.A		2	2,0718	0,177	0,199
13	Q9BRX5 PSF3_HUMAN	E.DTSALVAR.L		2	2,0687	0,108	0,439
13	P60174 TPIS_HUMAN	D.GFLVGGASLKPE.F		2	2,0659	0,236	-0,208
13	P15822 ZEP1_HUMAN	K.KPLFLQQPSE.L		2	2,0651	0,127	-0,206

13	Q29983 MICA_HUMAN	R.SSQHFYDGE.L		2	2,0648	0,316	-0,693
13	P23526 SAHH_HUMAN	R.IILAEGR.L		2	2,064	0,262	0,276
13	P54105 ICLN_HUMAN	E.AHEQGGDIPTFYTYEE.G		2	2,0635	0,392	0,43
13	Q5VWN6 CJ018_HUMAN	E.ILSPLFPR.N		2	2,0621	0,136	-0,323
13	P27695 APEX1_HUMAN	E.DGDELRTPE.A		2	2,0607	0,213	-0,105
13	P53621 COPA_HUMAN	E.NAVLLCTR.A		2	2,0547	0,15	0,064
13	P55809 SCOT_HUMAN	E.ADADLINAGKE.T		2	2,0524	0,115	-0,218
13	Q13151 ROA0_HUMAN	K.LFIGGLNVQTS.E		2	2,0493	0,186	-0,382
13	Q12756 KIF1A_HUMAN	E.CLLYIKD.G		2	2,0491	0,178	-0,449
13	P13798 ACPH_HUMAN	K.ALDVSASDDE.I		2	2,0483	0,182	0,776
13	P30101 PDIA3_HUMAN	K.VVVAENFDE.I		2	2,0479	0,217	0,119
13	P32969 RL9_HUMAN	K.FLDGIYVSEK.G		2	2,0478	0,238	0
13	Q96RV3 PCX1_HUMAN	E.LESSKPLS#GSKESLVE.N	S323:	2	2,0461	0,178	-0,207
13	Q9Y2Q5 MAPIP_HUMAN	K.FILM*DCM*E.G		2	2,0456	0,151	-0,336
13	Q96TC7 FA82C_HUMAN	E.DLAIQKDL.EE.L		2	2,045	0,189	-0,208
13	Q8IUI8 CRLF3_HUMAN	D.DSILNIVKD.H		2	2,0438	0,222	-0,18
13	P09525 ANXA4_HUMAN	E.GNYLDDALVRQD.A		2	2,0403	0,13	1,858
13	Q9UKM9 RALY_HUMAN	E.AGLPQGEAR.T		2	2,0402	0,274	-1,9
13	P11021 GRP78_HUMAN	E.ISAM*VLTK.M		2	2,037	0,186	0,208
13	P19338 NUCL_HUMAN	K.ALELTGLK.V		2	2,0368	0,197	0,072
13	P05787 K2C8_HUMAN	E.VDPNIQAVRTQE.K		2	2,0343	0,198	-0,267
13	Q96S44 PRPK_HUMAN	E.DKGVLDLYVLE.K		2	2,0323	0,263	-0,212
13	P50990 TCPQ_HUMAN	E.AEVPVKDM*LE.A		2	2,0299	0,25	0
13	Q96JM3 ZN828_HUMAN	R.KT#SPASLDFPE.S	T458:	2	2,0291	0,135	-0,288
13	Q06830 PRDX1_HUMAN	K.ATAVM*PDGQFK.D		2	2,0273	0,206	-0,413
13	Q00613 HSF1_HUMAN	E.GRPPS#PPPT#STPEK.C	S363:T367:	2	2,0254	0,183	-0,228
13	P08174 DAF_HUMAN	E.DTVITYK.C		2	2,024	0,28	0,218
13	P45880 VDAC2_HUMAN	K.LTSLALVDGK.S		2	2,0231	0,373	-0,24
13	Q13162 PRDX4_HUMAN	E.IIAFGDRLEE.F		2	2,023	0,295	-0,21
13	Q15164 TIF1A_HUMAN	E.DYSM*YSKPE.D		2	2,0224	0,281	0,644
13	Q9UQ35 SRRM2_HUMAN	K.TVART#PLGQR.S	T1531:	2	2,0224	0,261	-0,103
13	Q9NRF9 DPOE3_HUMAN	E.ALPDGVNISKE.A		2	2,0153	0,244	0
13	P17174 AATC_HUMAN	K.IANDNSLNHE.Y		2	2,0134	0,295	0
13	P51991 ROA3_HUMAN	K.IETIEVM*EDR.Q		2	2,0081	0,301	0
13	Q01813 K6PP_HUMAN	E.CVQM*TQDVQKAM*DE.R		2	2,0054	0,24	-0,071
13	Q8NBJ4 GOLM1_HUMAN	R.QQLQALSEPQPR.L		2	2,0049	0,183	0,525
13	P08473 NEP_HUMAN	E.DLIAQIRE.V		2	2,0033	0,082	0,127
13	P30050 RL12_HUMAN	K.IGPLGLSPK.K		2	2,0014	0,275	0,346
13	Q86UP2 KTN1_HUMAN	E.LTTLIHQLQE.K		2	2,0009	0,17	-0,306

13	P98179 RBM3_HUMAN	E.DHFSSFGPISE.V		2	1,9993	0,297	-0,1
13	P27816 MAP4_HUMAN	E.ATPVPIKDM*E.I		2	1,9986	0,194	-0,983
13	P10398 ARAF_HUMAN	E.LLT#PQGPSR.T	T181:	2	1,9969	0,116	-0,213
13	Q6NVY1 HIBCH_HUMAN	E.EDLLALKS#PSKE.N	S234:	2	1,9959	0,291	-0,173
13	Q9C0C2 TB182_HUMAN	K.SSPCHSQLLE.A		2	1,9959	0,152	-0,316
13	P52907 CAZA1_HUMAN	E.ASDPQPEEADGGLK.S		2	1,995	0,109	0
13	P31350 RIR2_HUMAN	E.NT#PPALSGTR.V	T33:	2	1,9883	0,317	0
13	Q01433 AMPD2_HUMAN	R.QIS#QDVKLEPD.I	S168:	2	1,9875	0,161	0
13	P20700 LMNB1_HUMAN	R.AGGPTTPLS#PTR.L	S23:	2	1,9843	0,315	-0,099
13	Q8WWM7 ATX2L_HUMAN	K.ISLAPTDVKE.L		2	1,9828	0,185	-0,227
13	P23526 SAHH_HUMAN	K.VPAINVNDVTK.S		2	1,9806	0,38	-0,388
13	P38159 HNRPG_HUMAN	R.DVYLS#PR.D	S208:	2	1,9799	0,237	0,066
13	Q9UBT2 SAE2_HUMAN	K.GTILISSEGETE.A		2	1,9776	0,133	-0,715
13	P12956 KU70_HUMAN	R.LGSLVDEFK.E		2	1,9726	0,224	-0,121
13	P13645 K1C10_HUMAN	R.LAADDFR.L		2	1,9715	0,285	0,302
13	Q6IE81 JADE1_HUMAN	E.KGVQVPVS#PGTIPQVAR.V	S89:	2	1,9698	0,125	0,192
13	Q7Z434 MAVS_HUMAN	E.QALQTLS#PR.A	S165:	2	1,9668	0,154	0,112
13	P0C0S8 H2A1_HUMAN	R.AGLQFPVGR.V		2	1,9664	0,314	0,065
13	P54727 RD23B_HUMAN	E.YLLM*GIPGDRE.S		2	1,9653	0,232	-0,095
13	P14625 ENPL_HUMAN	R.LSLNIDPAK.V		2	1,9607	0,227	-0,562
13	Q93009 UBP7_HUMAN	K.AGEQQLS#EPEDM*E.M	S18:	2	1,9603	0,189	-0,548
13	Q16658 FSCN1_HUMAN	E.DRLSCFAQTVSPA.E.K		2	1,9599	0,092	-0,309
13	Q9Y5M8 SRPRB_HUMAN	E.FSQLPLKVE.F		2	1,9585	0,1	0
13	P31948 STIP1_HUMAN	E.IAT#PPPPPPPKKE.T	T198:	2	1,956	0,15	-0,337
13	Q96J01 THOC3_HUMAN	E.DHFIDIAEVE.T		2	1,9539	0,228	-0,205
13	Q71U36 TBA1A_HUMAN	K.EIIDLVLDL.R		2	1,9528	0,286	-0,225
13	Q13509 TBB3_HUMAN	E.HGIDPSGNYVGSDQLLE.R		2	1,9504	0,305	0,064
13	P21333 FLNA_HUMAN	R.TPCEEILVK.H		2	1,9474	0,166	-0,112
13	P00533 EGFR_HUMAN	E.DHFLSLQR.M		2	1,9473	0,232	0,12
13	Q99798 ACON_HUMAN	R.DGYAQILRD.L		2	1,9463	0,109	0
13	Q13596 SNX1_HUMAN	K.ITTSLLPINNGSK.E		2	1,9405	0,116	-0,27
13	P07355 ANXA2_HUMAN	K.AYTNFDAE.R		2	1,9381	0,097	0,393
13	Q7Z333 SETX_HUMAN	E.ASS#PTFSKEPM*KVQD.S	S642:	2	1,9366	0,24	-0,209
13	P13645 K1C10_HUMAN	R.VLDELTLTK.A		2	1,9363	0,193	-0,355
13	O15513 O15513_HUMAN	E.NLSM*HQM*LDQTLLE.L		2	1,9345	0,104	-0,286
13	P23588 IF4B_HUMAN	K.VAPAQPSEEGPGRKDE.N		2	1,9328	0,118	-0,293
13	P40925 MDHC_HUMAN	E.GLPINDFSRE.K		2	1,9308	0,114	0,106
13	O15061 DMN_HUMAN	K.GLQT#PVKDAGGGTGR.E	T598:	2	1,9299	0,289	-0,245
13	Q5BKX6 S45A4_HUMAN	E.LALDYPDVDIM*R.S		2	1,9269	0,254	-1,104

13	O95835 LATS1_HUMAN	E.DQPSLPKEDE.S		2	1,9232	0,207	-0,632
13	O60271 JIP4_HUMAN	E.GADLLGM*GR.E		2	1,9208	0,241	0,337
13	P46821 MAP1B_HUMAN	K.SDISPLTPR.E		2	1,9197	0,228	0,619
13	O94903 PROSC_HUMAN	R.IGS#TIFGERD.Y	S244:	2	1,9157	0,161	-0,727
13	P60903 S10AA_HUMAN	E.DLRVLM*E.K		2	1,9154	0,103	1,094
13	O14979 HNRDL_HUMAN	E.NIELPM*DTK.T		2	1,914	0,186	-0,113
13	Q96EQ0 SGTB_HUMAN	E.DTHLAVSQPLTE.M		2	1,9139	0,219	0
13	Q9C0C9 UBE2O_HUMAN	E.QLLTGSPTS#PTVEPEKPTRE.K	S839:	2	1,9131	0,32	0,326
13	P08195 4F2_HUMAN	R.VILDLPNYR.G		2	1,9093	0,246	-0,304
13	P62937 PIIA_HUMAN	R.VSFELFADK.V		2	1,9088	0,241	-0,347
13	Q9ULA0 DNPEP_HUMAN	K.GTPEPGPLNAVDE.R		2	1,9059	0,12	-0,094
13	Q99436 PSB7_HUMAN	D.GIVLGADTR.A		2	1,9057	0,143	0,203
13	Q6ZP91 Q6ZP91_HUMAN	E.DCVVPQR.S		2	1,9012	0,212	0,39
13	P85037 FOXK1_HUMAN	R.QS#PGPALAR.L	S101:	2	1,899	0,215	0,125
13	O60506 HNRPQ_HUMAN	R.LFVGSIPK.S		2	1,8986	0,186	0,142
13	P08865 RSSA_HUMAN	R.LLVVTDPR.A		2	1,8944	0,168	0,2
13	Q9Y2H9 MAST1_HUMAN	R.SPAVRPRS#R.S	S159:	2	1,8939	0,082	0,662
13	Q9H2Y7 ZF106_HUMAN	E.TQTVISSIK.G		2	1,8877	0,167	-0,25
13	Q9H1Z4 WDR13_HUMAN	R.GSYQLQAQM*NR.A		2	1,8871	0,123	-0,186
13	Q9BXW7 CECR5_HUMAN	E.NAQGLGFR.N		2	1,8857	0,27	0,495
13	Q86W92 LIPB1_HUMAN	E.DDM*FKDFAAR.S		2	1,8845	0,177	0,396
13	Q96FX7 TRM61_HUMAN	E.VLPQVYNVR.T		2	1,8831	0,207	-0,785
13	P85299 PTOR1_HUMAN	E.GIFIDFGR.G		2	1,8761	0,263	0
13	P13639 EF2_HUMAN	K.VFDAIM*NFK.K		2	1,8748	0,134	0,222
13	Q6S8J3 A26CA_HUMAN	D.SGDGVTHTVPIYE.G		2	1,8716	0,287	-0,089
13	Q92622 K0226_HUMAN	E.DLHLYSLND.L		2	1,871	0,149	-0,336
13	Q8IXM2 CQ049_HUMAN	E.DSGIPLPAES#PK.K	S96:	2	1,8664	0,286	0,284
13	Q9Y6D5 BIG2_HUMAN	E.IGDGKGLDM*AR.R		2	1,866	0,185	-0,637
13	P20810 ICAL_HUMAN	E.ALSASLGTR.Q		2	1,8607	0,199	0,279
13	P08238 HS90B_HUMAN	E.INPDHPIVE.T		2	1,8601	0,157	0,118
13	Q02952 AKA12_HUMAN	E.DVLQPVQR.A		2	1,8578	0,142	-0,064
13	Q03113 GNA12_HUMAN	K.ILLLGAGESGK.S		2	1,8572	0,152	0
13	Q9BUA3 YK007_HUMAN	R.AES#PSPAPPPGLR.G	S308:	2	1,8558	0,164	-0,27
13	P19338 NUCL_HUMAN	K.GIAYIEFK.T		2	1,8538	0,24	0,194
13	Q6PID6 TTC33_HUMAN	K.SIPDYDFE.S		2	1,8478	0,255	-0,062
13	P13639 EF2_HUMAN	E.LYQTFQR.I		2	1,847	0,174	0,191
13	P31946 1433B_HUMAN	R.NLLSVAYK.N		2	1,8431	0,226	-0,403
13	P62258 1433E_HUMAN	K.EAAENSLVAYK.A		2	1,8401	0,177	0,102
13	O15014 ZN609_HUMAN	E.LESPLT#PGK.V	T746:	2	1,8395	0,195	0

13	Q6PKG0 LARP1_HUMAN	E.DFRVDPPM*GE.E		2	1,8332	0,117	-0,31
13	O14745 NHERF_HUMAN	E.AALESPRPALVR.S		2	1,8318	0,168	0,381
13	Q9UIG0 BAZ1B_HUMAN	E.DDKLILCDE.C		2	1,8306	0,125	0,218
13	P14324 FPPS_HUMAN	E.DSYSHIM*ALIE.Q		2	1,8291	0,115	-0,188
13	##O43245 O43245_HUMAN	E.DS#GGAEKASNHNKLDQR.L	S371:	2	1,8233	0,146	1,6
13	P15531 NDKA_HUMAN	R.TFIAIKPD.G		2	1,8214	0,224	0,337
13	Q3MHD2 LSM12_HUMAN	E.YFSVGSQVSCR.T		2	1,8212	0,244	0,095
13	##Q7Z3Z3 PIWL3_HUMAN	R.LCDPSTPTLEK.S		2	1,8201	0,176	-1,838
13	P31948 STIP1_HUMAN	R.LAYINPDLALEE.K		2	1,8184	0,193	-0,448
13	P46934 NEDD4_HUMAN	R.RGS#LQAYTFE.E	S428:	2	1,8149	0,13	-0,78
13	##O75604 UBP2_HUMAN	R.LGALGQASK.S		2	1,8121	0,121	0,578
13	P40939 ECHA_HUMAN	E.DLGKVFGE.R		2	1,81	0,23	0,282
13	P09936 UCHL1_HUMAN	E.AIQAAHDAVAQE.G		2	1,8082	0,173	-0,1
13	Q96HQ2 C2AIL_HUMAN	E.DLPQFTTR.S		2	1,8075	0,101	-0,062
13	Q92841 DDX17_HUMAN	R.LIDFLESGK.T		2	1,8063	0,172	-0,298
13	P52788 SPSY_HUMAN	E.IDSILNKVEE.R		2	1,8058	0,154	-0,21
13	P78310 CXAR_HUMAN	K.VAAPNLSR.M		2	1,8022	0,156	0,368
13	Q15003 CND2_HUMAN	E.M*TDLKAPLQQCAE.D		2	1,797	0,163	0,16
13	P46379 BAT3_HUMAN	E.DQRLINLVGE.S		2	1,7913	0,164	-0,316
13	Q96A08 H2B1A_HUMAN	R.LLLPGELAK.H		2	1,7866	0,172	-0,639
13	O14979 HNRDL_HUMAN	K.DLTEYLSR.F		2	1,7772	0,119	-0,061
13	P31946 1433B_HUMAN	D.STLIM*QLLRD.N		2	1,7761	0,279	-0,506
13	##Q9UPP5 K1107_HUMAN	K.SINQCELALKE.K		2	1,7704	0,171	0
13	P04844 RPN2_HUMAN	E.IEDLVAR.L		2	1,7703	0,124	0,075
13	P54652 HSP72_HUMAN	E.LNADLFR.G		2	1,7643	0,247	0,072
13	P18031 PTN1_HUMAN	E.DTNLKLTLISE.D		2	1,7626	0,121	-0,196
13	Q6S8J3 A26CA_HUMAN	E.M*ATAASSSSLEK.S		2	1,7608	0,237	-0,305
13	O14617 AP3D1_HUMAN	E.QANNPFYIK.S		2	1,7592	0,143	-0,223
13	P55072 TERA_HUMAN	E.VYLPYFLE.A		2	1,7591	0,137	-0,416
13	P36915 GNL1_HUMAN	D.SAM*EPTGPTQE.R		2	1,7559	0,214	-0,21
13	Q15942 ZYX_HUMAN	E.GGPEAPIPPPPQPR.E		2	1,7556	0,266	0,519
13	Q12873 CHD3_HUMAN	E.ELLSDM*KAD.V		2	1,7529	0,295	0,118
13	P07355 ANXA2_HUMAN	K.SALSGHLE.T		2	1,747	0,133	0,15
13	P23588 IF4B_HUMAN	K.VAPAQPSEEGPGR.K		2	1,7448	0,23	-0,094
13	P14324 FPPS_HUMAN	E.EDSYSHIM*ALIE.Q		2	1,7417	0,153	-0,171
13	Q9BRA2 TXD17_HUMAN	K.TIFAYFTGSK.D		2	1,7259	0,246	-0,43
13	O43390 HNRPR_HUMAN	E.GALSVLQQFKE.S		2	1,7145	0,197	-0,4
13	P11142 HSP7C_HUMAN	E.VSSM*VLTK.M		2	1,7137	0,096	0,138
13	P34931 HS71L_HUMAN	E.ISSM*VLTK.L		2	1,7046	0,182	0,136

13	Q96RR4 KKCC2_HUMAN	R.SLSAPGNLLTK.K		2	1,7009	0,178	0
13	P46939 UTRO_HUMAN	E.DINAYFK.Q		2	1,7001	0,131	0
13	Q92615 LARP5_HUMAN	R.SPS#PAHLRDDPK.V	S601:	2	1,6981	0,127	-0,546
13	Q9H4D5 NXF3_HUMAN	D.TKM*AS#NPR.K	S241:	2	1,6978	0,086	0,853
13	Q9UBG0 MRC2_HUMAN	R.CLTALPYICK.R		2	1,6899	0,143	-0,295
13	P48637 GSHB_HUMAN	E.IAVVYFRD.G		2	1,6877	0,119	0,062
13	P10398 ARAF_HUMAN	E.LLTPQGPS#PR.T	S186:	2	1,6811	0,095	-0,106
13	P08670 VIME_HUMAN	R.SYVTTSTR.T		2	1,6727	0,215	-0,467
13	Q04760 LGUL_HUMAN	E.AALSCCSDADPSTKD.F		2	1,672	0,343	-0,611
13	P34931 HS71L_HUMAN	E.SYAFNM*K.S		2	1,672	0,347	0,139
13	##O60885 BRD4_HUMAN	K.TT#KPEPPLSPPE.H	T1048:	2	1,6706	0,115	0,178
13	O00154 BACH_HUMAN	E.VPPVVYSR.Q		2	1,6697	0,203	-0,067
13	P58304 VSX2_HUMAN	D.AQAAIS#QEELR.E	S297:	2	1,6633	0,114	1,036
13	P29373 RABP2_HUMAN	K.VLGVNVM*LR.K		2	1,6591	0,122	-0,06
13	P49023 PAXI_HUMAN	E.LM*ASLSDFK.I		2	1,6573	0,156	0,237
13	Q92609 TBCD5_HUMAN	E.SM*PVQLNK.G		2	1,6572	0,118	0,196
13	Q63ZY3 KANK2_HUMAN	E.IASM*LYSR.M		2	1,6491	0,227	0,064
13	Q8N543 OGFD1_HUMAN	E.YGGFTSYIAKGEDEE.L		2	1,6472	0,162	0,073
13	Q9NR09 BIRC6_HUMAN	E.DSSSCSDIPK.L		2	1,646	0,139	0,111
13	P06733 ENOA_HUMAN	E.VDLFTSK.G		2	1,6412	0,255	0,452
13	P17844 DDX5_HUMAN	R.LIDFLECGK.T		2	1,6403	0,096	-0,334
13	Q6GMW9 FTHL3_HUMAN	K.APAAAPAPR.S		2	1,6393	0,212	0,445
13	P30533 AMRP_HUMAN	E.AEFEEPR.V		2	1,6303	0,086	0,208
13	Q16658 FSCN1_HUMAN	K.YLTAEAFGFK.V		2	1,6203	0,094	-0,213
13	P30041 PRDX6_HUMAN	R.VVVFVGPDK.K		2	1,6195	0,133	-0,363
13	Q16352 AINX_HUMAN	R.EYQDLLNVK.M		2	1,6191	0,148	0,109
13	Q66K74 MAP1S_HUMAN	R.LSLS#PLR.G	S657:	2	1,6182	0,128	0,141
13	P08238 HS90B_HUMAN	R.ALLFIPR.R		2	1,6175	0,197	0,147
13	Q86WB0 NIPA_HUMAN	R.LPLVPES#PRR.M	S321:	2	1,6171	0,18	0,098
13	Q9H6R0 DHX33_HUMAN	E.DSGICYR.L		2	1,6169	0,3	0,21
13	P49207 RL34_HUMAN	R.IVYLYTK.K		2	1,595	0,155	0,271
13	Q12888 TP53B_HUMAN	E.SVPLHLSLTE.T		2	1,5938	0,101	0,111
13	Q9ULL5 PRR12_HUMAN	E.GLGLGCP#PCKR.L	S540:	2	1,5771	0,123	-0,265
13	P11021 GRP78_HUMAN	E.IDVNGILR.V		2	1,5733	0,159	0,407
13	Q7Z460 CLAP1_HUMAN	R.IPGSVNAM*R.V		2	1,5613	0,347	0
13	Q9P260 K1468_HUMAN	R.EPSTASGGGQLNR.A		2	1,5538	0,284	-0,192
13	Q92667 AKAP1_HUMAN	K.AITPPLPE.S		2	1,5476	0,159	0,146
13	Q9UKX7 NUP50_HUMAN	D.LTPIFKDYE.K		2	1,542	0,097	-0,108
13	P20700 LMNB1_HUMAN	E.M*AEIRDQM*QQQLNDYE.Q		2	1,536	0,142	-0,716

13	Q8N3C0 HELCL1_HUMAN	E.GDIFAIVSK.A		2	1,5292	0,236	0,899
13	P33778 H2B1B_HUMAN	K.ESYSIYVYK.V		2	1,5216	0,233	-0,212
13	P68104 EF1A1_HUMAN	R.QTVAVGVIK.A		2	1,5031	0,158	-0,133
13	Q01081 U2AF1_HUMAN	E.LSPVTDFRE.A		2	1,5027	0,099	-0,688
13	Q6NYC8 PHTNS_HUMAN	R.LS#PGESAYQK.L	S224:	2	1,493	0,46	-0,21
13	P22626 ROA2_HUMAN	R.DYFEEYGK.I		2	1,4761	0,301	-0,232
13	P42167 LAP2B_HUMAN	K.GGPLQALTRE.S		2	1,4718	0,166	0
13	O76021 RL1D1_HUMAN	K.ALPASETPK.A		2	1,4315	0,128	0
13	P56385 ATP5I_HUMAN	E.LAEDDSILK.-		2	1,4137	0,098	-0,365
13	Q9BPX7 CG025_HUMAN	E.ALATPLPK.D		2	1,3992	0,184	0,602
13	P62807 H2B1C_HUMAN	K.ESYSVYVYK.V		2	1,3884	0,192	-0,107
13	Q14683 SMC1A_HUMAN	R.ISSIYAR.E		2	1,3739	0,203	0,075
13	Q09666 AHNK_HUMAN	K.LQSGVSLASK.K		2	1,3502	0,152	0,35
13	P49792 RBP2_HUMAN	E.STTGFNFSFK.S		2	1,3003	0,088	0
13	Q9UQ80 PA2G4_HUMAN	D.AM*PFTLR.A		2	1,2613	0,082	0,573
14	Q8TD19 NEK9_HUMAN	R.HCDSINSDFGSESGCGDSS#PGPSASQGPR.A	S29:	3	6,6948	0,526	0,355
14	Q9P2Y5 UVRAG_HUMAN	R.KITSLSS#LDTSLDFSKE.N	S550:	2	6,3959	0,586	0,239
14	O94887 FARP2_HUMAN	E.FKDSSSLTDPQVSVYKS#PAAE.R	S439:	2	6,3352	0,584	0,302
14	Q5JT44 Q5JT44_HUMAN	E.GDNLET#PSQS#PQLFHDDTHSR.I	T124:S128:	3	6,2693	0,49	0
14	P46060 RAGP1_HUMAN	E.KLDLNGNTLGEEGCEQLQE.V		2	6,2666	0,507	0,455
14	Q8WXI9 P66B_HUMAN	R.GRLT#PSPDIIVLS#DNEASSPR.S	T120:S129:	3	5,8528	0,33	0
14	Q9UQ35 SRRM2_HUMAN	R.FQSDSSSYPTVDSNLLGQSR.L		2	5,7641	0,538	0,107
14	Q8WXI9 P66B_HUMAN	R.LTPSPDIIVLS#DNEASS#PR.S	S129:S135:	2	5,5194	0,459	0,225
14	O75691 UTP20_HUMAN	K.SLSDNGQPGT#PDPADSGGTSAKE.S	T1741:	2	5,5121	0,541	0,108
14	Q14694 UBP10_HUMAN	E.TKYSPPAIS#PLVSEK.Q	S370:	3	5,4839	0,298	-0,108
14	P51636 CAV2_HUMAN	E.KADVQLFM*DDDSYS#HHS#GLE.Y	S20:S23:	3	5,3756	0,37	-0,296
14	P24928 RPB1_HUMAN	E.KINAGFGDDLNCIFNDDNAE.K		2	5,3283	0,545	0,218
14	Q13506 NAB1_HUMAN	E.SEHSLPADLGSPAS#PKESSE.A	S183:	2	5,3184	0,517	0,334
14	P35527 K1C9_HUMAN	R.HGVQELEIEIQSQLSKK.A		3	5,2959	0,39	-0,651
14	Q9Y4W6 AFG32_HUMAN	E.KSTYEEFVEGTGSLDE.D		2	5,122	0,484	-0,477
14	Q14157 UBP2L_HUMAN	E.KSPAVATSTAAPPPSS#PLPSK.S	S454:	2	5,1157	0,554	0,338
14	Q9P287 BCCIP_HUMAN	E.LTDLLIQNHIGSVIK.Q		2	5,0934	0,504	-0,34
14	P46821 MAP1B_HUMAN	E.KVSPSKSPS#LSPSPS#PLEK.T	S1258:S1265:	3	5,0758	1	0,083
14	P55884 EIF3B_HUMAN	R.SDS#RAQAVSEDAGGNE.G	S119:	2	5,0224	0,578	-0,292
14	Q9UK76 HN1_HUMAN	R.RNS#SEASSGDFLDLKG.E	S87:	2	5,0214	0,602	-0,129
14	Q5JT44 Q5JT44_HUMAN	E.GDNLET#PSQS#PQLFHDDTHSR.IE.Q	T124:S128:	3	5,012	0,498	0,329
14	Q99598 TSNAX_HUMAN	E.GKDVNSSS#PVM*LAFK.S	S33:	2	4,9956	0,528	0
14	Q53EZ4 CEP55_HUMAN	E.KVAASPKS#PTAALNES#LVECPK.C	S428:S436:	3	4,9938	0,479	-0,074
14	O60238 BNI3L_HUMAN	R.GSSHCD#PSPQEDGQIM*FDVE.M	S95:	2	4,9763	0,463	0,404

14	P08779 K1C16_HUMAN	K.IIAATIENAPILQIDNAR.L		3	4,9723	0,397	-0,089
14	Q9UL03 INT6_HUMAN	E.NHVADQLSSDITPNAM*DTE.F		2	4,9683	0,464	0
14	Q9H6F5 CCD86_HUMAN	R.LQQGAGLESPQQPEPGAAS#PQRQQDLHLE.S	S91:	3	4,9453	0,453	0,338
14	Q13506 NAB1_HUMAN	E.SEHSLPADLGGSPAS#PKESSE.A	S183:	3	4,9297	0,357	0,167
14	O94887 FARP2_HUMAN	E.FKDSSSLTDPQVSVYKS#PAAE.R	S439:	3	4,856	0,396	0,075
14	P08621 RU17_HUMAN	E.ARGGGGGQDNGLEGLGNDNR.D		3	4,8412	0,48	0,388
14	Q8NEF9 SRFB1_HUMAN	E.NTLYSNDNGSNLQRE.A		2	4,8314	0,479	-0,071
14	Q13509 TBB3_HUMAN	E.HGIDPSGNYVGDSDLQLE.R		2	4,8306	0,395	0,382
14	Q4KMP7 TB10B_HUMAN	E.GLHPSLPS#PTGNSTPLGSSKE.T	S432:	2	4,8253	0,497	0,114
14	Q99567 NUP88_HUMAN	K.NQS#PTEAEKPASSLPSSPPPQLLTR.N	S35:	3	4,8191	0,386	0
14	Q09666 AHNK_HUMAN	E.VTGS#DDETGLKQSGVSLASK.K	S5841:	3	4,8081	0,344	0,173
14	Q9C0C2 TB182_HUMAN	R.RES#AAS#GLGGLLEEE.G	S1473:S1476:	2	4,8019	0,511	-0,291
14	Q6KC79 NIPBL_HUMAN	K.GSRPPLILQSQSLPCSS#PR.D	S306:	3	4,8016	0,279	0,254
14	P39880 CUX1_HUMAN	E.IQAGSQGQAGASDS#PSAR.S	S1321:	3	4,8009	0,352	-1,448
14	P54105 ICLN_HUMAN	D.GM*EVDTTPTVAGQFEDADVDH.-		2	4,7575	0,555	0,325
14	Q92597 NDRG1_HUMAN	E.GAHLDITPNSGAAGNSAGPK.S		2	4,7504	0,581	0,066
14	Q9Y2X9 ZN281_HUMAN	E.HSELVQEENLS#PGTQTPSNDKASM*LQE.Y	S651:	3	4,7489	0,344	0
14	Q4KMP7 TB10B_HUMAN	E.GLHPSLPSPT#GNSTPLGSSKE.T	T434:	3	4,7474	0,328	0,171
14	O75943 RAD17_HUMAN	E.HGM*IDPDS#GDEAQLNGGHSAAE.S	S613:	3	4,7387	0,275	0
14	P49815 TSC2_HUMAN	E.GGRPSVDLSFQPSQPLSK.S		2	4,7275	0,346	0,193
14	Q92597 NDRG1_HUMAN	E.GAHLDITPNSGAAGNSAGPK.S		3	4,7228	0,458	0,1
14	Q13263 TIF1B_HUMAN	R.STAPSAASASASAAASS#PAGGGAE.A	S50:	3	4,709	0,352	0
14	Q8ND56 LS14A_HUMAN	E.TSNSGTLPQSSAVGSAFTQDTR.S		3	4,684	0,48	0,331
14	P19634 SL9A1_HUMAN	E.TSSPGTDDVFTAPSDS#PSSQR.I	S785:	2	4,672	0,507	0,527
14	Q92692 PVRL2_HUMAN	E.HS#PLKTPYFDAGASCTE.Q	S433:	2	4,6673	0,517	-0,311
14	Q8IX90 CM003_HUMAN	K.TDVKDDLSDPPVASSCISE.K	S139:	2	4,6602	0,537	0,577
14	O14964 HGS_HUMAN	E.ARKS#PTSPAPVPLTEPAAQPGE.G	S345:	2	4,6542	0,529	0,535
14	Q6IBW4 CNDH2_HUMAN	E.DRANGVASSGVPQEAENE.F		2	4,6526	0,564	-0,667
14	P35611 ADDA_HUMAN	E.AHRPPS#PTEAPTEASPEPAPDPAPVAEE.A	S669:	3	4,6517	0,418	-0,5
14	Q92597 NDRG1_HUMAN	E.GAHLDITPNSGAAGNSAGPKS#M*E.V	S389:	3	4,6505	0,362	-0,241
14	Q9UBQ5 EIF3K_HUMAN	E.KIDFDSVSSIM*ASSQ.-		2	4,6352	0,522	0,075
14	Q969R5 LMBL2_HUMAN	E.HLDVASPDKAS#SPELPSVVE.N	S688:	2	4,6091	0,473	0,339
14	Q14694 UBP10_HUMAN	E.S#ASPPADGTGSASGTLPSVQPK.S	S319:	3	4,6065	0,399	0
14	Q96JM3 ZN828_HUMAN	K.LGSVLSPES#PKPTPLTLEPQKPGSVVVSPE.L	S145:	3	4,606	0,354	0,233
14	Q9NZL4 HPBP1_HUMAN	K.LLQTCFSS#PADDSM*DR.-	S354:	2	4,5971	0,624	-0,252
14	Q9UQ35 SRRM2_HUMAN	R.FQSDSSSYPTVDSNLLGQSR.L		3	4,5794	0,537	-0,08
14	Q9H8Y8 GORS2_HUMAN	E.DRVGDSTPVSEKPVSAAVDANASES#P.-	S451:	3	4,5674	0,479	0,412
14	Q8WUD4 CCD12_HUMAN	R.LKGQEDSLASAVDAATEQK.T		2	4,5665	0,621	0,062
14	Q14247 SRC8_HUMAN	R.AKTQT#PPVSPAPQPTEER.L	T401:	3	4,5494	0,33	-0,182

14	O14686 MLL2_HUMAN	E.IKLEGPVS#PDVEPGKEE.T	S1396:	2	4,4974	0,398	0,256
14	Q9UHR5 S30BP_HUMAN	E.KGGLVSDAYGEDDFSR.L		2	4,4969	0,538	-0,284
14	Q53F19 CQ085_HUMAN	E.NKAGS#FITGIDVTSKE.A	S73:	2	4,4902	0,526	0,14
14	Q96JM3 ZN828_HUMAN	K.LAPVPSPEPQKPAPVS#PE.S	S214:	2	4,4762	0,413	0,064
14	Q96I24 FUBP3_HUMAN	R.QQVAFYQGTLGQAQHS#QEQ.-	S569:	2	4,472	0,538	0,212
14	Q12931 TRAP1_HUMAN	E.KGTITIQDTGIGM*TQEE.L		2	4,4703	0,558	-0,066
14	Q8WUD4 CCD12_HUMAN	R.LKGQEDSLASAVDAATEQK.T		3	4,4673	0,285	0,187
14	Q9Y6G5 COMDA_HUMAN	K.LKS#PQAVLQLGVNNE.D	S155:	2	4,46	0,484	-0,072
14	Q53F19 CQ085_HUMAN	K.AGS#FITGIDVTSKE.A	S73:	2	4,4502	0,516	-0,243
14	Q7L2J0 MEPCE_HUMAN	E.SHPVPPTAPLT#PLLHGE.G	T291:	3	4,4391	0,423	0,199
14	Q32MZ4 LRRF1_HUMAN	R.NM*PGLSAATLASLGGTSSR.R		2	4,4339	0,385	-0,135
14	P16070 CD44_HUMAN	E.M*VHLVNKESS#ETPDQFM*TADE.T	S718:	3	4,4287	0,405	0,073
14	P46821 MAP1B_HUMAN	R.T#PEEGGYSYDISEK.T	T1949:	2	4,4251	0,6	-0,369
14	Q8NCM9 Q8NCM9_HUMAN	R.SSDITSDLGNVLTSTPNAK.T		2	4,424	0,527	-0,318
14	Q14694 UBP10_HUMAN	E.SAS#PPADGTGSASGTLPVSQPK.S	S321:	2	4,4222	0,435	0
14	P29692 EF1D_HUMAN	E.NIQKS#LAGSSGPGASSGTSGDHGE.L	S60:	3	4,3993	0,477	-0,321
14	A8K1U6 A8K1U6_HUMAN	E.TGVFVINHTCRS#.-	S523:	2	4,3955	0,418	-0,226
14	O14686 MLL2_HUMAN	E.IKLEGPVS#PDVEPGKEE.T	S1396:	3	4,3923	0,15	0,192
14	Q02952 AKA12_HUMAN	E.TCVSGEDPTQGADLSPDEK.V		2	4,3653	0,432	-0,426
14	Q92615 LARP5_HUMAN	E.KFTSSQTQSPTPPKPPS#PSFE.L	S524:	3	4,3556	0,341	0,699
14	Q9H832 UBE2Z_HUMAN	E.NAEM*DSDSSSS#GTETDLHGSLRV.-	S342:	3	4,3459	0,301	-0,147
14	Q92615 LARP5_HUMAN	E.KFTSSQTQSPTPPKPPS#PSFE.L	S524:	2	4,3436	0,431	0,518
14	P78310 CXAR_HUMAN	R.SYIGSNHS#SLGSM*SPSNM*E.G	S300:	2	4,3434	0,45	-0,116
14	O75691 UTP20_HUMAN	K.SLSDNGQPGT#PDPADSGGTSAK.E	T1741:	2	4,3406	0,434	0,913
14	Q14980 NUMA1_HUMAN	R.TQPDGTSVPGEPAS#PISQR.L	S1757:	2	4,3131	0,437	0,122
14	Q6BDS2 URFB1_HUMAN	E.LKSDASS#DQGPASPEK.V	S922:	2	4,2927	0,472	-0,791
14	Q69YH5 CDCA2_HUMAN	R.VASDS#PKPALTLQQGQE.F	S727:	2	4,2877	0,434	0
14	Q14247 SRC8_HUMAN	R.AKTQT#PPVSPAPQPTEERLPSS#PVYE.D	T401:S418:	3	4,286	1	0,123
14	Q9UKI8 TLK1_HUMAN	R.FTGVASGSTGSGSCSVGAK.A		2	4,2803	0,564	-0,336
14	Q8IWW6 RHG12_HUMAN	R.ATTPPNQGRPDS#PVYANLQE.L	S240:	2	4,2794	0,292	0,328
14	P55036 PSMD4_HUMAN	E.KVNVDIINFGEDEVNTE.K		2	4,2694	0,402	0,063
14	Q15599 NHRF2_HUMAN	E.SGLHLS#PTAAEAKE.K	S303:	3	4,2647	0,253	0,245
14	Q2QGD7 ZXDC_HUMAN	E.GSHGLPQSTLPS#PAEQHGAQDTE.L	S688:	3	4,2527	0,356	0
14	O75531 BAF_HUMAN	R.DFVAEPM*GEKPVGSLAGIGE.V		2	4,2421	0,501	-0,181
14	Q8N3C0 HELC1_HUMAN	E.NAKPNYGCQVTIQSEQE.K		2	4,2313	0,428	0,186
14	Q9NQ92 CQ079_HUMAN	E.LKADQGNPYDADDIQE.S		2	4,2291	0,433	0,272
14	P02545 LMNA_HUMAN	R.SGAQASST#PLS#PTR.I	T19:S22:	2	4,2254	1	-0,642
14	Q8WUD4 CCD12_HUMAN	K.GQEDSLASAVDAATEQK.T		2	4,2233	0,513	-0,142
14	Q9UKV3 ACINU_HUMAN	E.LLVSQHTVQLVGGLS#PLSSPSDTK.A	S478:	3	4,2144	0,302	-0,072

14	O14964 HGS_HUMAN	R.KSPT#PSAPVPLTEPAAQPGEGHAAPTNNVENPLPE.T	T347:	3	4,214	0,376	0,716
14	Q6Y7W6 PERQ2_HUMAN	E.KM*VAYLQDSALDDE.R		2	4,1987	0,528	-0,302
14	Q53GS7 GLE1_HUMAN	E.TSPSSTSASALDQPSFVPK.S		2	4,1933	0,441	0
14	P78364 PHC1_HUMAN	E.RDDVSTLGSMT*LPKAS#PVAE.S	S664:	2	4,1914	0,438	0,342
14	Q9Y6M7 S4A7_HUMAN	R.M*LQDDDDT#VHLPE.G	T1167:	2	4,1871	0,431	-0,069
14	P29966 MARCS_HUMAN	E.AAAERPGEAAVASS#PSKANGQE.N	S27:	2	4,1738	0,456	0,224
14	B2CI53 B2CI53_HUMAN	R.NGILASPQS#APGNLDNSK.S	S263:	2	4,1716	0,525	-1,179
14	Q15916 ZBTB6_HUMAN	E.M*KS#PELSTVDIGFKDNE.I	S202:	2	4,1653	0,415	-0,487
14	Q02952 AKA12_HUMAN	E.STAVGQAHS#DISKDM*SE.A	S1628:	2	4,1652	0,497	-0,394
14	P49023 PAXI_HUMAN	K.TSSVSNPQDSVGS#PCSR.V	S106:	3	4,165	0,177	0
14	P02538 K2C6A_HUMAN	R.AIGGGLSSVGGGSSTIK.Y		2	4,1566	0,528	0
14	Q96JM3 ZN828_HUMAN	E.LRKPGPPLS#PEIRS#PAGS#PE.L	S427:S432:S436:	3	4,1561	0,337	0,551
14	Q9UPU5 UBP24_HUMAN	R.IILNSHS#PAGSAAISQQD.F	S862:	2	4,1538	0,333	0,323
14	Q92576 PHF3_HUMAN	E.NNLQDNQTSNSS#PCR.S	S1614:	2	4,1534	0,544	-0,74
14	Q8WXI9 P66B_HUMAN	R.GRLTPSPDIIVLS#DNEASS#PR.S	S129:S135:	3	4,1504	0,354	-0,077
14	Q7L2J0 MEPCE_HUMAN	E.SHPVPPTAPLT#PLLHGE.G	T291:	2	4,1402	0,498	0
14	Q9UKI8 TLK1_HUMAN	E.SSNHSFGSLGSL#DKESETPE.K	S105:	2	4,1389	0,469	0,107
14	O43379 WDR62_HUMAN	R.FATSLPHFPGCAGPTEDE.L		2	4,1224	0,401	0
14	P04406 G3P_HUMAN	R.VIISAPSADAPM*FVM*GVNHE.K		2	4,1142	0,519	0
14	Q9HAV7 GRPE1_HUMAN	K.NSGQNLEEDM*GQSE.Q		2	4,1086	0,468	-0,157
14	Q15149 PLEC1_HUMAN	R.SSS#VGSSSSYPIPAVSR.T	S4386:	2	4,099	0,509	0,133
14	P68104 EF1A1_HUMAN	R.VETGVLKPGM*VVTFAPVNVTTVEK.S		3	4,0983	0,304	0
14	P40222 TXLNA_HUMAN	R.RPEGPGAQAPS#SPR.V	S514:	2	4,09	0,334	-0,246
14	P10636 TAU_HUMAN	R.HLSNVSTGSIDM*VDSPQLATLADE.V		2	4,0879	0,517	0,188
14	P12270 TPR_HUMAN	E.ASDQVSDDTVEM*PLPK.K		2	4,0837	0,497	-0,14
14	Q86UP2 KTN1_HUMAN	E.IQNGNLHES#DSESVPR.D	S75:	2	4,0806	0,485	-0,328
14	Q6PJT7 ZC3HE_HUMAN	E.VVQQQS#RTPRIS#PPIKEE.T	S403:S409:	3	4,073	0,433	0,158
14	Q15424 SAFB1_HUMAN	E.LAEAPTEAPS#PEAR.D	S344:	2	4,0606	0,366	-0,321
14	O94885 SASH1_HUMAN	E.KLLVDSQGLSGCS#PR.D	S721:	2	4,0581	0,444	0,072
14	P08779 K1C16_HUMAN	R.GQTGGDVNVEMDAAPGVDLRS.I		2	4,0523	0,547	0,584
14	P54105 ICLN_HUMAN	D.TPTVAGQFEDADVDH.-		2	4,0497	0,594	-0,143
14	P49815 TSC2_HUMAN	E.GGRPSVDLSFQPSQPLSK.S		3	4,0481	0,129	0,385
14	Q5VUA4 ZN318_HUMAN	E.LTALGNLGDGM*PVDFCTTR.V		2	4,0338	0,446	-0,061
14	Q5JRA6 MIA3_HUMAN	E.ASGKPSDPGSGTATM*M*NSSSR.G		3	4,0335	0,342	-0,082
14	Q8NFC6 FA44A_HUMAN	E.HSTNLDSS#PSLSSVTVPLRE.S	S1281:	2	4,0322	0,412	0,318
14	Q9UER7 DAXX_HUMAN	K.DGDKS#PM*SSLQJSNE.K	S495:	2	4,0181	0,332	-0,143
14	Q9Y4F1 FARP1_HUMAN	E.IEQRPTPGS#RLGAPE.N	S12:	3	4,0142	0,384	0,108
14	Q96RU3 FNBP1_HUMAN	R.TVS#DNS#LSNSRGE.G	S296:S299:	2	4,0089	0,38	-0,16
14	Q13765 NACA_HUMAN	E.AKIEDLSQQAQLAAAE.K		2	3,9984	0,493	0,145

14	P13645 K1C10_HUMAN	K.GSLGGGFSSGGFSGGSFSR.G		2	3,9814	0,407	0
14	P11388 TOP2A_HUMAN	K.SVVS#DLEADDVK.G	S1377:	2	3,9771	0,494	-0,18
14	Q92615 LARP5_HUMAN	K.FTSSQTQSPTPPKPPS#PSFE.L	S524:	2	3,9743	0,339	0,548
14	P05783 K1C18_HUMAN	E.VKGLQAQIASSGLTVE.V		2	3,9719	0,544	-0,076
14	Q58FF8 H90B2_HUMAN	E.FDGKS#LVSVTKE.G	S305:	3	3,9652	0,22	-0,066
14	Q9UQ35 SRRM2_HUMAN	R.RGEGDAPFSEPGTTSTQRPSS#PE.T	S323:	3	3,9642	0,313	-0,074
14	Q9NVM9 CLO11_HUMAN	E.AEIKDS#PDS#PEPPNKKPLVE.M	S623:S626:	3	3,9604	0,224	0,223
14	Q92597 NDRG1_HUMAN	E.GAHLDT#PNSGAAGNSAGPK.S	T375:	3	3,9533	0,28	-0,669
14	Q09666 AHNK_HUMAN	R.LPSGSGAAS#PT#GSAVDIR.A	S216:T218:	2	3,9532	1	-0,135
14	Q9UK76 HN1_HUMAN	R.RNS#SEASSGDFLDLK.G	S87:	2	3,9362	0,446	-0,072
14	P46734 MP2K3_HUMAN	D.FGISGYLVDS#VAK.T	S218:	2	3,9335	0,482	-0,34
14	P08621 RU17_HUMAN	R.GGGGGQDNGLEGLGNSR.D		2	3,9302	0,585	-0,221
14	P31943 HNRH1_HUMAN	E.GRPSGEAFVELESEDE.V		2	3,9288	0,37	-0,139
14	Q99747 SNAG_HUMAN	E.KAVQLYQQTANVFE.N		2	3,9156	0,428	-0,298
14	Q96JM3 ZN828_HUMAN	E.LRKP GPPLS#PEIRS#PAGS#PE.L	S427:S432:S436:	2	3,9124	0,518	0,525
14	P04406 G3P_HUMAN	K.RVIISAPSADAPM*FVM*GVNHE.K		3	3,9112	0,312	0,402
14	Q43663 PRC1_HUMAN	E.FAKDPSLS#DSSTVGLQRE.L	S589:	3	3,9067	0,264	0
14	Q9H0E9 BRD8_HUMAN	R.SGVAEAPVGS#KAPS#IDGKEE.L	S383:S387:	2	3,8953	0,369	0,351
14	Q01814 AT2B2_HUMAN	K.SATSSSPGS#PIHSLE.T	S1234:	2	3,8935	1	-0,794
14	P68104 EF1A1_HUMAN	K.SGDAAIVDM*VPGKPM*CVE.S		2	3,8916	0,344	-0,831
14	P19338 NUCL_HUMAN	E.SKTLVLSNLSYSATEE.T		2	3,8886	0,57	0
14	Q7Z3T8 ZFY16_HUMAN	E.KNVTGLDLLSSVDGGTSDE.I		2	3,8834	0,485	-0,192
14	P61769 B2MG_HUMAN	K.SNFLNCYVSGFHPSDIE.V		2	3,8759	0,383	0,123
14	Q15397 IPO8_HUMAN	E.NKGVLSAFNFGTVPSNN.-		2	3,8755	0,481	-0,345
14	Q96SB4 SRPK1_HUMAN	E.DLHNANDCDVQNLNQE.S		2	3,8726	0,288	-0,321
14	Q14694 UBP10_HUMAN	E.LHTTES#IDLDPTKPE.S	S309:	2	3,8694	0,531	-0,206
14	P27816 MAP4_HUMAN	E.VALAKDM*ES#PTKLD.V	S280:	2	3,8691	0,493	-0,454
14	Q14126 DSG2_HUMAN	R.NYFTDKAAS#YTEEDE.N	S782:	2	3,8689	0,532	0
14	P29966 MARCS_HUMAN	E.AAAERPGEAAVASS#PSK.A	S27:	3	3,8682	0,317	0
14	P35527 K1C9_HUMAN	R.GGSGGSYGGGGSGGGYGGGSGSR.G		2	3,8642	0,394	-0,136
14	Q43293 DAPK3_HUMAN	K.SHS#SLPPNNSYADFE.R	S311:	2	3,8575	0,343	-0,07
14	Q562F6 SGOL2_HUMAN	E.IHS#PNIQDSSFDSVRE.G	S1144:	3	3,8526	0,356	-0,191
14	P35527 K1C9_HUMAN	R.SGGGGGGGLGSGGSIR.S		2	3,8512	0,485	-0,198
14	P49815 TSC2_HUMAN	E.GGRPSVDLSFQPSQPLSKSSS#SPE.L	S1387:	3	3,8503	0,089	0,215
14	Q8N108 MIER1_HUMAN	R.APS#PPPTASNSSNSQSEKE.D	S401:	3	3,8472	0,195	0
14	Q6ZSR9 YJ005_HUMAN	R.DGPSSNSS#FHSSEEE.G	S39:	2	3,845	0,494	-0,073
14	Q9UQ35 SRRM2_HUMAN	K.SATRPS#PS#PERSSTGPEPPAPTLLAE.R	S351:S353:	3	3,8449	1	-0,317
14	P42166 LAP2A_HUMAN	E.HSAM*LVSTAAS#PSLIKE.T	S310:	2	3,8443	0,415	0,332
14	Q96I24 FUBP3_HUMAN	R.QQVAFYQTLGQAQHS#QEQ.-	S569:	3	3,839	0,525	0

14	Q16658 FSCN1_HUMAN	R.QGM*DLSANQDEETDQE.T		3	3,8361	0,344	0
14	Q9H4L7 SMRCD_HUMAN	K.VFAEDQDM*QYAS#QSEVPNGKE.V	S302:	3	3,8328	0,356	0,074
14	Q4V328 GRAP1_HUMAN	R.TQTGDSSTSS#ISSFSYRE.I	S666:	2	3,831	0,51	0,266
14	P29966 MARCS_HUMAN	E.KGEPAAAAAPEAGAS#PVEK.E	S101:	2	3,8271	0,482	-0,067
14	P78364 PHC1_HUMAN	E.RDDVSTLGSMT*LPKAS#PVAE.S	S664:	3	3,8248	0,351	0,085
14	Q71F56 MD13L_HUMAN	E.QHPAFS#PVM*NYKDGISSE.T	S878:	3	3,8174	0,319	0,261
14	Q8WWM7 ATX2L_HUMAN	E.VDGLLTSEPM*GS#PVSSK.T	S594:	2	3,8151	0,543	0,203
14	Q9H307 PININ_HUMAN	E.IAIVHS#DAEKE.Q	S347:	2	3,8126	0,425	0
14	P17152 TMM11_HUMAN	E.RVS#LSATDCYIVHE.I	S23:	2	3,8031	0,516	-0,141
14	Q14247 SRC8_HUMAN	K.TQT#PPVSPAPQPTEER.L	T401:	2	3,7958	0,495	-0,336
14	Q07864 DPOE1_HUMAN	E.KVPVEQVTNFEEVCDE.I		2	3,788	0,278	0,19
14	P31948 STIP1_HUMAN	E.IAT#PPPPPPPKKE.T	T198:	3	3,7857	0,357	0,694
14	Q9P1Y6 K1542_HUMAN	E.SIFGTEPEPPLGPSSAM*SK.L		2	3,7832	0,528	-0,125
14	Q13435 SF3B2_HUMAN	K.LAQQQAALLM*QQEE.R		2	3,7832	0,425	-0,151
14	Q13415 ORC1_HUMAN	E.TGLSYTEDDKKAS#PE.H	S311:	2	3,7789	0,376	0
14	Q16531 DDB1_HUMAN	K.LFSSSTAPHETS#FGEEVE.V	S781:	2	3,7777	0,45	0
14	P11172 PYR5_HUMAN	E.NVFVAANHNGS#PLS#IKEAPKE.L	S214:S217:	3	3,7771	0,225	-0,077
14	Q92878 RAD50_HUMAN	E.DKLFVCGSQDFE.S		2	3,7742	0,406	-0,078
14	O60238 BNI3L_HUMAN	R.GSSHCDSPS#PQEDGQIM*FDVE.M	S97:	3	3,7731	0,265	-0,076
14	O75534 CSDE1_HUMAN	E.KLLTSYGFIQCSE.R		2	3,773	0,474	-0,316
14	O60716 CTND1_HUMAN	E.GAM*SVVSVETS#DDGTTR.R	S129:	2	3,756	0,494	-0,472
14	P27816 MAP4_HUMAN	E.GRPVVSMTGNDITPPNK.E		3	3,7558	0,361	-0,202
14	Q9GZM8 NDEL1_HUMAN	E.KM*DSAVQASLS#LPATPVGK.G	S215:	2	3,7467	0,412	0,306
14	Q9NYF8 BCLF1_HUMAN	E.ALDYFS#DKESGK.Q	S385:	2	3,7451	0,495	-0,085
14	Q14694 UBP10_HUMAN	E.TKYSPPAIS#PLVSEK.Q	S370:	2	3,7429	0,436	0
14	Q9UKV3 ACINU_HUMAN	E.LLVSQHTVQLVGGSLSPSSPDTK.A		3	3,7421	0,302	0,074
14	Q9BY44 EIF2A_HUMAN	E.ARSDKS#PDLAPTPAPQSTPR.N	S506:	3	3,7384	0,229	-0,084
14	Q9NQ55 SSF1_HUMAN	R.VGGS#DEEASGIPSR.T	S359:	2	3,7355	0,48	-0,254
14	P49023 PAXI_HUMAN	K.TSSVSNPQDSVGS#PCSR.V	S106:	2	3,7333	0,32	-0,397
14	Q59FE8 Q59FE8_HUMAN	R.STPAEDDS#PGDSQVKSE.V	S352:	2	3,7331	0,504	-0,267
14	P36957 ODO2_HUMAN	E.KAVGDTVAEDEVVCE.I		2	3,7299	0,404	0
14	Q14155 ARHG7_HUMAN	E.KLSSANISYLM*GNLEE.I		2	3,7262	0,433	-0,068
14	Q15149 PLEC1_HUMAN	R.SRSSS#VGSSTYPISPAVSR.T	S4386:	3	3,7252	0,364	0,088
14	Q9UHR5 S30BP_HUMAN	K.GGLVSDAYGEDDFSR.L		2	3,7211	0,466	-0,154
14	Q9P265 DIP2B_HUMAN	R.QAALSAALQQSLQNAE.S		2	3,7203	0,467	-0,149
14	Q9NQW6 ANLN_HUMAN	K.SCSPSPVS#PQVQPQAADTISD.S	S102:	3	3,7194	0,383	0,894
14	Q9C0C2 TB182_HUMAN	R.NM*APGAVCS#PGESKE.L	S1297:	2	3,7183	0,391	-0,299
14	P98196 AT11A_HUMAN	E.SSGIDM*IDS#PSVNGR.E	S459:	2	3,7144	0,31	0
14	Q9UPS8 ANR26_HUMAN	R.NVGM*PVAHM*ES#PE.R	S489:	2	3,7141	0,523	-0,566

14	P46060 RAGP1_HUMAN	E.KLDLNGNTLGEEGCEQLQE.V		3	3,7094	0,293	0,511
14	Q9H4A3 WNK1_HUMAN	E.QQSSTPGSLFLSPAPAPK.N		3	3,7059	0,35	0
14	Q32MZ4 LRRF1_HUMAN	K.STGDGTLGRAS#EVE.V	S300:	2	3,705	0,312	-0,502
14	Q92560 BAP1_HUMAN	K.GSSPS#IRPIQGSQGS#SSPVEKEVVE.A	S585:S595:	3	3,6992	1	-0,135
14	Q92576 PHF3_HUMAN	E.NNLQDNQTSNSS#PCR.S	S1614:	3	3,6966	0,366	-0,907
14	P25705 ATPA_HUMAN	E.ERILGADTSVDLEE.T		2	3,6954	0,422	-0,158
14	P13646 K1C13_HUMAN	R.ALEEANADLEVK.I		2	3,6927	0,33	-0,562
14	Q6P2E9 EDC4_HUMAN	R.TRS#PDVISSASTALSQDIPE.I	S729:	2	3,6903	0,431	0,227
14	Q99598 TSNAX_HUMAN	E.GKDVNSSS#PVM*LAFK.S	S33:	3	3,6871	0,274	0,327
14	P35908 K22E_HUMAN	R.FLEQQNQVLQTK.W		2	3,6868	0,408	-0,413
14	Q9Y2X9 ZN281_HUMAN	E.HSELVQEENLS#PGTQTPSNDK.A	S651:	3	3,6737	0,31	0
14	Q9UQ35 SRRM2_HUMAN	R.FQSDSSSYPTVDSNSLLGQSRLE.T		3	3,6668	0,272	0
14	Q9Y3A4 ZG14_HUMAN	E.LQEKPDLAES#PKE.S	S99:	2	3,6664	0,315	-0,156
14	P59074 CG301_HUMAN	E.KQLAQIDGTLSTIE.F		2	3,6662	0,476	-0,161
14	P49841 GSK3B_HUMAN	E.LSSNPPLATILIPPHAR.I		3	3,6656	0,35	-0,102
14	Q92797 SYMPK_HUMAN	E.AALLDSSLEGPLPK.E		2	3,6539	0,443	0
14	Q14674 ESPL1_HUMAN	E.ILRGS#DGEDSASGGKTPAPGPE.A	S1508:	3	3,6508	0,334	-0,42
14	Q14444 CAPR1_HUMAN	E.TQFTSGEKEQVDE.W		2	3,6448	0,43	-0,081
14	Q6NYC8 PHTNS_HUMAN	E.SRLS#PGESAYQK.L	S224:	2	3,6406	0,21	-0,348
14	Q9H9J4 UBP42_HUMAN	R.GPPEDRDAEPQPGS#PAAE.S	S754:	2	3,6376	0,448	-0,642
14	Q09666 AHNK_HUMAN	R.LKS#EDGVEGDLGE.T	S135:	2	3,6375	0,391	0,427
14	Q09666 AHNK_HUMAN	K.GPKVDIDT#PDINIE.G	T3716:	2	3,6292	0,448	-0,076
14	Q6NZI2 PTRF_HUMAN	R.RGS#\$#PDVHALLE.I	S365:S366:	2	3,6267	0,407	0,085
14	P02533 K1C14_HUMAN	K.ILTATVDNANVLLQIDNAR.L		3	3,6261	0,199	-0,178
14	Q9BXJ9 NARG1_HUMAN	E.DM*KITVNGDSSAE.A		2	3,6222	0,368	0,265
14	P29966 MARCS_HUMAN	E.AAAERPGEAAVASSPS#KANGQE.N	S29:	3	3,6205	0,166	0,336
14	Q6ZVM7 TM1L2_HUMAN	K.TVTYEDPQAVGGLASALDNR.K		3	3,6198	0,419	-0,176
14	Q96L14 C170L_HUMAN	E.ALNNM*GFPSAM*LPS#PPKQK.S	S224:	3	3,6163	0,175	0,256
14	Q99614 TTC1_HUMAN	E.CFHDCSAS#FEEEPGADKVE.N	S69:	3	3,6163	0,243	-0,558
14	O14617 AP3D1_HUMAN	R.ALDIDLKPLADSE.K		2	3,6107	0,442	0,322
14	Q5UIPO RIF1_HUMAN	E.LIIEDNNAS#PQKLRE.L	S2144:	2	3,6071	0,445	-0,335
14	Q9HCJ3 RAVR2_HUMAN	E.KCIAYS#PPFGDYAQVSSLR.N	S635:	3	3,6062	0,328	0
14	P08779 K1C16_HUMAN	K.TEELNKEVASNSELVQSSR.S		3	3,606	0,246	0,173
14	Q9Y490 TLN1_HUMAN	E.HGS#VALPAIM*R.S	S446:	2	3,6058	0,401	-0,196
14	P04264 K2C1_HUMAN	R.SGGGFSSGSAGIINYQR.R		2	3,6023	0,487	0
14	Q7LBC6 JHD2B_HUMAN	E.SLADSSS#RDSFKQSLE.S	S553:	2	3,5962	0,547	0,063
14	Q9H8Y8 GORS2_HUMAN	K.KIS#LPGQM*AGTPIT#PLKDGTFE.V	S214:T225:	3	3,5934	0,313	0,074
14	Q4LE39 ARI4B_HUMAN	D.LVISKPVSKS#PE.R	S778:	2	3,5924	0,303	-0,537
14	O00139 KIF2A_HUMAN	E.GAEINKS#LLALKE.C	S484:	3	3,5821	0,131	0,125

14	P38646 GRP75_HUMAN	E.VKSTNGDITFLGGEDFD.Q		2	3,5794	0,506	-0,072
14	Q494U1 PKHN1_HUMAN	D.LTQLHRLS#LES#SPDAPDHTSE.T	S488:S491:	3	3,5777	0,355	-0,66
14	Q14203 DCTN1_HUMAN	E.LKEQVDAALGAE.E.M		2	3,5766	0,32	-0,178
14	O43663 PRC1_HUMAN	E.LDHTPDIT#SFERDVVCE.D	T194:	2	3,5716	0,302	-0,122
14	Q13136 LIPA1_HUMAN	K.RSS#DGS#LS#HEEDLAK.V	S239:S242:S244:	2	3,5712	0,34	0
14	O95429 BAG4_HUMAN	K.DSSYPYSQSDQSM*NR.H		2	3,5633	0,403	0,069
14	O00139 KIF2A_HUMAN	E.QSSSAQQNGSVSDIS#PVQAAK.K	S140:	3	3,563	0,174	-0,169
14	Q86VM9 ZCH18_HUMAN	R.ASDLEDEESAAR.G		2	3,5615	0,367	-1,227
14	O95208 EPN2_HUMAN	E.RM*AQVATGM*GSNQITFGR.G		3	3,5609	0,303	-0,093
14	Q9UQ35 SRRM2_HUMAN	R.FQSDSSSYPTVDSNSLLGQSRLE.T		2	3,5603	0,299	0,776
14	P22059 OSBP1_HUMAN	K.RTGS#NIS#GASS#DISLDE.Q	S379:S382:S386:	2	3,5594	0,381	0,125
14	Q69YH5 CDCA2_HUMAN	E.ERVASDS#PKPALTLQQGQE.F	S727:	3	3,5592	0,213	0,171
14	Q9Y6G9 DC1L1_HUMAN	E.NFQTLKAEDNFE.D		2	3,5584	0,215	-0,503
14	P19634 SL9A1_HUMAN	E.TSSPGTDDVFTPAPSDS#PSSQR.I	S785:	3	3,5541	0,414	0,316
14	Q5T8P6 RBM26_HUMAN	K.VM*QPLVQQPILPVVK.Q		2	3,5534	0,404	-0,286
14	Q96RL1 UIMC1_HUMAN	E.KLLLEEEPTTSHGQS#SQGIVEE.T	S401:	2	3,5499	0,394	0,294
14	P10636 TAU_HUMAN	K.SPVVSGDTS#PR.H	S721:	2	3,5494	0,387	-0,206
14	Q8WWM7 ATX2L_HUMAN	E.VDGLLTSEPM*GSPVSSK.T		2	3,5481	0,574	-0,142
14	Q92785 REQU_HUMAN	E.GEDKEDS#QPPTPVSR.S	S244:	2	3,5388	0,361	-0,198
14	Q96L14 C170L_HUMAN	E.ALNNM*GFPS#AM*LSPPKQK.S	S219:	3	3,5378	0,326	-0,171
14	P55769 NH2L1_HUMAN	E.GSQLKQQIQSIQQSIE.R		2	3,5358	0,437	-0,067
14	P40222 TXLNA_HUMAN	D.LSAGGQGLTDSGPER.R		2	3,5253	0,52	0,08
14	Q8N2M8 SFR16_HUMAN	E.LYGGLQRSEDE.K		2	3,5209	0,279	-0,447
14	O95490 LPHN2_HUMAN	R.GNS#DGYIIPINKE.G	S1430:	2	3,5206	0,367	-0,244
14	Q15365 PCBP1_HUMAN	R.VM*TIPYQPM*PASS#PVICAGGQDR.C	S190:	3	3,5206	0,459	0,212
14	P54105 ICLN_HUMAN	D.GM*EVDTTPTVAGQFEDADV.DH.-		3	3,518	0,304	0,081
14	Q7L7X3 TAOK1_HUMAN	E.GDHTVM*S#NSS#VIHLKPEEE.N	S392:S395:	3	3,5157	0,129	0,24
14	Q6PJT7 ZC3HE_HUMAN	E.VVQQQSRT#PRIS#PPIKEE.T	T405:S409:	3	3,5098	0,315	-0,396
14	Q9HB96 FANCE_HUMAN	K.TGEDGSNLDDAKGLAE.S		2	3,5073	0,569	-0,077
14	Q02952 AKA12_HUMAN	K.ERPPAPSS#FVFQEE.T	S1226:	2	3,5056	0,272	-0,215
14	P07355 ANXA2_HUMAN	E.GDHSTPPSAYGS#VK.A	S26:	2	3,5053	0,538	-0,165
14	Q14980 NUMA1_HUMAN	E.SRPSLSLGTIT#DEEM*KTGDPQE.T	T1952:	3	3,5053	0,209	-0,074
14	Q9UKI8 TLK1_HUMAN	E.SSNHSFGS#LGLSLDK.E.S	S100:	3	3,5046	0,315	-0,106
14	Q96SB4 SRPK1_HUMAN	E.DLHNANDCDVQNLNQE.S		3	3,4947	0,165	-0,193
14	Q9H6F5 CCD86_HUMAN	R.LQQGAGLESPQGPPEGAAS#PQR.Q	S91:	3	3,4943	0,15	0
14	Q6B0I6 JHD3D_HUMAN	E.DGALM*DKPVLPS#PGLQHPVK.A	S502:	3	3,4877	0,131	-0,083
14	Q9UBU7 DBF4A_HUMAN	K.FAQTTEGRIS#PVPSPE.S	S103:	2	3,4867	0,453	-0,363
14	Q6PGN9 PSRC1_HUMAN	E.TFVLKDS#PVRD.L	S122:	2	3,4815	0,42	-0,27
14	O75044 FNBP2_HUMAN	R.GGSM*EDYCDIS#PHGE.T	S702:	2	3,4752	0,485	-0,149

14	Q15021 CND1_HUMAN	D.NFDCFGDKLSDE.S		2	3,474	0,326	0,253
14	Q02952 AKA12_HUMAN	E.STAVGQAHS#DISKDM*SE.A	S1628:	3	3,4696	0,251	-0,098
14	Q08999 RBL2_HUMAN	E.ICIAGS#PLTPR.R	S639:	2	3,4684	0,389	-0,386
14	Q9BVS4 RIOK2_HUMAN	E.LLHPLGPDDKNIETK.E		3	3,4665	0,242	0,216
14	Q9UHV9 PFD2_HUMAN	E.HS#LVIDTLKE.V	S55:	2	3,466	0,318	-0,494
14	P18583 SON_HUMAN	R.AGIEGPLLASDVGR.D		2	3,4654	0,381	0
14	Q04721 NOTC2_HUMAN	R.RTPS#LALTPPQAEQE.V	S1804:	2	3,4641	0,45	0
14	Q9NWH9 SLTM_HUMAN	K.DGQDAIAQS#PEKE.S	S289:	2	3,4564	0,357	-0,416
14	P02765 FETUA_HUMAN	K.CDSSPDS#AEDVRK.V	S138:	3	3,4545	0,319	0,118
14	P46821 MAP1B_HUMAN	E.FGQES#PEQSLAM*DFSR.Q	S1653:	2	3,4541	0,432	-0,38
14	Q92734 TFG_HUMAN	K.NVM*SAFGLTDDQVSGPPSAPAEDR.S		3	3,4505	0,281	0,517
14	Q0VG05 Q0VG05_HUMAN	E.VGLGTEEDPSLPALLTQPR.K		2	3,4492	0,509	0,061
14	Q14674 ESPL1_HUMAN	E.ILRGS#DGEDSASGGK.T	S1508:	2	3,4485	0,625	-0,319
14	Q96T23 RSF1_HUMAN	E.IKLSDDFDS#PVKGPLCK.S	S387:	3	3,4461	0,394	-0,183
14	Q14247 SRC8_HUMAN	R.AKTQT#PPVSPAPQPTTE.R	T401:	2	3,4411	0,465	-0,131
14	Q9UHB6 LIMA1_HUMAN	E.VQQPVHPKPLS#PDSRASS#LSE.S	S362:S369:	3	3,4403	0,33	0
14	Q71U36 TBA1A_HUMAN	E.HSDCAFM*VDNEAIYD.I		2	3,4384	0,457	-0,135
14	Q9H3P2 NELFA_HUMAN	E.ASRPPEEPSAPS#PTLPAQFK.Q	S384:	3	3,4382	0,374	-0,084
14	P35908 K22E_HUMAN	R.NLDLDSIIAEVK.A		2	3,4319	0,444	-0,367
14	Q15019 SEPT2_HUMAN	E.NEDM*NKDQILLE.K		2	3,4315	0,225	0,165
14	Q9UPN3 MACF1_HUMAN	R.ALIAQLPS#PAIDHE.Q	S3850:	2	3,4291	0,29	-0,471
14	Q9P2Y5 UVRAG_HUMAN	R.KITS#LSSSLDTSLDFSKE.N	S546:	3	3,4284	0,297	0,269
14	O75381 PEX14_HUMAN	K.SPSPSPAAVNHSSSDIS#PVSNE.S	S265:	3	3,4238	0,315	0
14	Q8WXI9 P66B_HUMAN	R.LTPSPDIIVLS#DNEASS#PR.S	S129:S135:	3	3,4215	0,339	-0,169
14	Q6IN85 SMEK1_HUMAN	K.TKNDDDIM*DPISK.F		3	3,417	0,207	0,243
14	O43293 DAPK3_HUMAN	K.SHSS#LPPNNSYADFE.R	S312:	2	3,4153	0,482	-0,21
14	Q9H4A3 WNK1_HUMAN	E.QQSSTPGSLFLS#PPAPAPK.N	S19:	3	3,4115	0,096	0
14	Q9UQ35 SRRM2_HUMAN	E.KSATRPS#PS#PERSTGPEPPAPTPLLA.E.R	S351:S353:	3	3,4017	1	0,425
14	Q6S8J3 A26CA_HUMAN	E.KSYELPDGQVITIGNE.R		2	3,3983	0,383	-0,554
14	P04264 K2C1_HUMAN	K.YEELQITAGR.H		2	3,395	0,216	-0,207
14	Q8N655 CJ012_HUMAN	E.NTLQCPKT#PLRQDLE.A	T65:	3	3,3903	0,285	-0,387
14	Q9Y490 TLN1_HUMAN	E.KM*VGGIAQIIAAQEE.M		2	3,3894	0,305	-0,543
14	P12270 TPR_HUMAN	E.ASDQVSDDTVEM*PLPK.K		3	3,3877	0,255	0,105
14	P42166 LAP2A_HUMAN	R.SST#PLPTISSAENTR.Q	T160:	2	3,3864	0,349	0,353
14	P04264 K2C1_HUMAN	R.SLDLDSIIAEVK.A		2	3,3855	0,408	-0,281
14	P29966 MARCS_HUMAN	E.KGEPAAAAAPEAGAS#PVEK.E	S101:	3	3,3828	0,241	0,1
14	Q12888 TP53B_HUMAN	R.SEDPPTT#PIRGNLLHFPSS#QGEEE.K	T1056:S1068:	3	3,3825	0,44	-0,065
14	Q9NS56 TOPRS_HUMAN	E.NQPSNIVSLQTEPSR.Q		2	3,3799	0,413	-0,146
14	Q6PKG0 LARP1_HUMAN	K.GLSAS#LPDLDE.N	S548:	2	3,3797	0,41	-0,095

14	Q86W92 LIPB1_HUMAN	R.SPSASITDEDS#NV.-	S1009:	2	3,3779	0,469	-0,174
14	Q9HB96 FANCE_HUMAN	E.SLADGGSAS#PIKDQPVM*AVK.T	S249:	2	3,3757	0,223	0,354
14	P19532 TFE3_HUMAN	E.GVVGGSLGGALSPLR.A		2	3,3725	0,345	-0,091
14	Q9Y3E2 BOLA1_HUMAN	E.NSQLDTSPPCLGGNKK.T		2	3,371	0,257	-0,213
14	Q8TEA7 TBCK_HUMAN	E.DDQSNLPHSNNSNNE.L		2	3,3706	0,296	0,078
14	Q9UJU6 DBNL_HUMAN	R.FQDVGPQAPVGS#VYQK.T	S160:	2	3,3686	0,311	-0,678
14	Q5VUA4 ZN318_HUMAN	R.SLLNPQDT#PVKISAPE.L	T1883:	2	3,3631	0,274	-0,273
14	Q04837 SSB_HUMAN	E.GKNPVITIFSLATNE.M		2	3,3626	0,445	-0,327
14	Q9H307 PININ_HUMAN	K.SLS#PGKENVSALDM*E.K	S443:	2	3,3606	0,46	-0,511
14	O15160 RPAC1_HUMAN	E.KVLVYNNTSIVQDE.I		2	3,3599	0,406	-0,075
14	P04264 K2C1_HUMAN	K.SLNNQFASFIDK.V		2	3,352	0,37	0,088
14	O14617 AP3D1_HUMAN	E.NALPS#DEDDKDPNDPYR.A	S788:	2	3,3482	0,458	-0,06
14	Q3B820 YB032_HUMAN	E.NYFIDTNSQDSYK.E		2	3,3459	0,487	0
14	P04264 K2C1_HUMAN	K.SLNNQFASFIDKVR.F		2	3,3445	0,386	-0,298
14	P42166 LAP2A_HUMAN	R.SSTPLPTISSAENTR.Q		2	3,3437	0,385	-0,148
14	Q9Y217 FYV1_HUMAN	R.SAS#ITNLSLDR.S	S307:	2	3,3423	0,465	-0,485
14	P61163 ACTZ_HUMAN	E.KAQYYLPDGGSTIE.I		2	3,339	0,306	0,082
14	P43358 MAGA4_HUMAN	K.SQHCKPEEGVEAQEE.A		2	3,3346	0,361	-0,139
14	P17706 PTN2_HUMAN	E.LSKEDLS#PAFDHS#PNKIM*TE.K	S298:S304:	3	3,3344	0,237	-0,075
14	Q02952 AKA12_HUMAN	K.SAVVHDIT#DDGQEETPE.I	T135:	2	3,3336	0,461	-0,571
14	Q12888 TP53B_HUMAN	R.GNLLHFPSS#QGEEE.K	S1068:	2	3,3278	0,499	-0,301
14	P51636 CAV2_HUMAN	K.ADVQLFM*DDDS#YSHHS#GLE.Y	S18:S23:	3	3,3261	0,249	-0,156
14	P42166 LAP2A_HUMAN	E.SRSST#PLPTISSAENTR.Q	T160:	3	3,3248	0,344	0
14	Q16555 DPYL2_HUMAN	K.DRFQLTDCQIYE.V		2	3,324	0,547	0,231
14	Q9Y6K9 NEMO_HUMAN	E.DLKQQLQQAEE.A		2	3,3223	0,213	0,183
14	Q14247 SRC8_HUMAN	R.AKTQT#PPVSPAPQPTEER.L	T401:	2	3,3169	0,43	-0,182
14	Q68DK2 ZFY26_HUMAN	E.IVHQAADPETLPRS#PSAE.F	S1762:	3	3,3099	0,219	0
14	Q15819 UB2V2_HUMAN	E.NM*KLPQPPEGQTYNN.-		2	3,3078	0,25	-0,629
14	P55060 XPO2_HUMAN	D.NAALYAQKYDEE.F		2	3,3052	0,359	-0,259
14	Q09666 AHNK_HUMAN	E.VGFHGAAPDISVK.G		3	3,3049	0,35	0,352
14	P37802 TAGL2_HUMAN	K.NVIGLQM*GT#NR.G	T180:	2	3,3018	0,417	-0,376
14	Q96A49 SYAP1_HUMAN	E.AVRPKT#PPVVIK.S	T248:	3	3,3009	0,197	-0,528
14	Q86Y13 DZIP3_HUMAN	R.LIKDDAS#DVQE.D	S707:	2	3,2992	0,296	-0,093
14	P05787 K2C8_HUMAN	K.LSELEAALQR.A		2	3,2991	0,118	0,108
14	Q14839 CHD4_HUMAN	E.KSAIDLT#PIVVEDKE.E	T1653:	2	3,2954	0,41	0,281
14	P23443 KS6B1_HUMAN	E.SIHDGTVTHT#FCGTIE.Y	T252:	2	3,2946	0,491	-0,395
14	Q9UPN4 AZI1_HUMAN	K.ANNAGGGLPAAGPGDR.C		2	3,2944	0,436	-0,35
14	O95425 SVIL_HUMAN	E.KYGLTLDPEADSE.Y		2	3,2916	0,345	-0,424
14	Q12931 TRAP1_HUMAN	E.KGTITIQDTGIGM*TQEE.L		3	3,2899	0,232	0

14	P52907 CAZA1_HUMAN	E.GAAHAFQAQNM*DQFT#PVKIE.G	T63:	3	3,2891	0,111	0,392
14	P33316 DUT_HUMAN	E.VQALDDTERGS#GGFGSTGKN.-	S243:	2	3,2888	0,506	0
14	O00139 KIF2A_HUMAN	E.QSSSAQQNGSVSDIS#PVQAAK.K	S140:	2	3,2856	0,409	0,45
14	Q04695 K1C17_HUMAN	R.ALEEANTELEVK.I		2	3,2846	0,471	0,363
14	Q9H0E9 BRD8_HUMAN	R.SGVAEAPVGS#KAPS#IDGKEE.L	S383:S387:	3	3,2828	0,208	0,088
14	Q92615 LARP5_HUMAN	E.EKFTSSQTQSPTPKPPS#PSFE.L	S524:	3	3,2794	0,208	0,295
14	B0V0T1 B0V0T1_HUMAN	E.HIYCALSGSAADAQAVAD.M		2	3,2785	0,502	0,067
14	Q99961 SH3G1_HUMAN	E.VKQNFIDPLQNLCE.K		2	3,2752	0,427	-0,426
14	Q7Z2W4 ZCCHV_HUMAN	E.FLASASASAER.S		2	3,2745	0,416	0
14	Q9UBQ0 VPS29_HUMAN	E.NKFYINPGSATGAYNALE.T		2	3,2732	0,405	0,063
14	Q9ULR0 ISY1_HUMAN	K.FIAHVPVPSQQEIEE.A		2	3,2731	0,328	0,071
14	P11388 TOP2A_HUMAN	K.SVVSLEADDVK.G		2	3,2715	0,516	-0,191
14	Q9UBB5 MBD2_HUMAN	E.QGGQGSALAPS#PVSGVR.R	S44:	2	3,2714	0,337	-0,074
14	Q15365 PCBP1_HUMAN	R.CSDAAGYPHATHDLE.G		3	3,2709	0,317	0
14	Q6NVY1 HIBCH_HUMAN	E.EDLLALKS#PSKE.N	S234:	2	3,2708	0,317	0,087
14	O60566 BUB1B_HUMAN	E.AELLTS#AEKR.A	S435:	2	3,2703	0,281	0,509
14	Q0VG05 Q0VG05_HUMAN	E.VGLGTEEDPSLPALLTQPR.K		3	3,2676	0,218	0
14	P08670 VIME_HUMAN	K.FADLSEANR.N		2	3,2674	0,343	0
14	Q00613 HSF1_HUMAN	R.VKEEPPS#PPQS#PRVEE.A	S303:S307:	3	3,2637	0,29	0
14	Q16204 CCDC6_HUMAN	E.KLDQPVSAAPS#PR.D	S244:	2	3,2618	0,382	-0,083
14	O60934 NBN_HUMAN	R.M*LS#QDAPTVKE.S	S397:	2	3,2594	0,253	-0,464
14	P19634 SL9A1_HUMAN	R.CLS#DPGPHPEPGEPEFFPK.G	S796:	3	3,2591	0,368	0,08
14	P30405 PPIF_HUMAN	K.GSGDPSSSSSGNPLVYLDVDANGKPLGR.V		3	3,2585	0,314	-0,065
14	P08670 VIME_HUMAN	E.VDALKGTNESLE.R		2	3,2564	0,458	-0,478
14	P29401 TKT_HUMAN	R.SVPTSTVFYPSDGVATEK.A		2	3,2557	0,446	0,065
14	P52788 SPSY_HUMAN	D.LQSYDGAQGKEE.I		2	3,2545	0,445	-0,508
14	P05556 ITB1_HUMAN	R.SNGLICGGNGVCK.C		2	3,2535	0,334	0
14	P82979 HCC1_HUMAN	R.FGLNVSS#ISR.K	S163:	2	3,2523	0,386	-0,316
14	Q96GV9 CE030_HUMAN	R.STLTLPFPGAEANS#PGKAE.A	S25:	3	3,2509	0,314	0,088
14	Q52LD0 Q52LD0_HUMAN	K.AGGS#PAS#YHGSTSPR.V	S192:S195:	2	3,2482	0,476	-0,383
14	Q00613 HSF1_HUMAN	R.VKEEPPS#PPQS#PRVEE.A	S303:S307:	2	3,2479	0,297	-0,124
14	Q08050 FOXM1_HUMAN	E.VGGPFKT#PIKE.T	T600:	3	3,2434	0,177	1,095
14	P21980 TGM2_HUMAN	E.QKTVEIPDPVEAGEE.V		2	3,2403	0,404	-1,71
14	P62805 H4_HUMAN	R.ISGLIYEETR.G		2	3,24	0,314	-0,207
14	Q8TF05 PP4R1_HUMAN	E.SEGVPVSS#PNITM*ATR.K	S496:	2	3,2375	0,37	0,14
14	P11047 LAMC1_HUMAN	E.GRPSAYNFDNSPVLQE.W		2	3,236	0,231	-0,816
14	P26006 ITA3_HUMAN	R.TGAVYLCPLTAHK.D		3	3,2345	0,401	0,256
14	Q96KB5 TOPK_HUMAN	E.GISNFKT#PSKLSE.K	T9:	2	3,2336	0,293	-0,41
14	Q08J23 NSUN2_HUMAN	E.GKPTDPSKLES#PSFTGTGDTE.I	S473:	2	3,2325	0,246	0,328

14	O60264 SMCA5_HUMAN	E.IFDDAS#PGKQKE.I	S66:	2	3,2309	0,378	-0,259
14	Q9P2M7 CING_HUMAN	E.DSKQALQLQAQLE.D		2	3,2298	0,262	-0,229
14	P05362 ICAM1_HUMAN	E.AQVHLALGDQR.L		3	3,2297	0,151	1,06
14	Q8IWW6 RHG12_HUMAN	R.ATTPPNQGRPDS#PVYANLQE.L	S240:	3	3,2286	0,276	-0,164
14	Q8WYB5 MYST4_HUMAN	E.TSEGKTS#PSPIRIEE.V	S1301:	3	3,2278	0,235	0,298
14	P19338 NUCL_HUMAN	K.TLVLSNLSYSATEE.T		2	3,2235	0,469	-0,32
14	Q9UHN6 TMEM2_HUMAN	E.DRAT#FAFSPPEEQQAQRE.S	T59:	3	3,2233	0,088	-0,088
14	P20700 LMNB1_HUMAN	E.SLSSQLSNLQKE.S		2	3,2231	0,251	-0,457
14	P35527 K1C9_HUMAN	R.IKFEMEQLNR.Q		3	3,2228	0,15	0,419
14	P04264 K2C1_HUMAN	K.SKAEAESLYQSK.Y		3	3,2201	0,28	0,205
14	P15924 DESP_HUMAN	R.NLTIRS#SS#FSDTLEE.S	S2606:S2608:	2	3,2184	0,382	-0,066
14	Q14974 IMB1_HUMAN	E.VKNYVLQTLGTE.T		2	3,2173	0,395	0,089
14	P30414 NKTR_HUMAN	E.ICTPDRS#SPAKVEE.T	S1137:	2	3,2128	0,257	-0,366
14	Q9H4A3 WNK1_HUMAN	E.SLQKDDYGFSGS#QKLE.G	S1220:	3	3,2046	0,302	0,283
14	P08670 VIME_HUMAN	E.AANYQDTIGRLQDE.I		2	3,2012	0,154	-0,077
14	Q8WUM0 NU133_HUMAN	E.LFSSSDLSDSE.L		2	3,1991	0,341	-0,17
14	Q9UER7 DAXX_HUMAN	E.AAAGKGDGKS#PM*SSLQISNE.K	S495:	3	3,1951	0,212	-0,174
14	Q9NVI7 ATD3A_HUMAN	E.DQLKQQQLLEE.N		2	3,1947	0,257	-0,493
14	P49916 DNL3_HUMAN	K.LATKSS#PVKVGE.K	S826:	2	3,1917	0,342	-0,377
14	O60264 SMCA5_HUMAN	E.M*EEIFDDAS#PGK.Q	S66:	2	3,187	0,354	0
14	Q09666 AHNK_HUMAN	E.GDIKAPS#LDIKGPE.V	S3326:	2	3,1868	0,35	-0,241
14	Q9NQ88 CL005_HUMAN	E.KIIQGQGVDEPLSE.T		2	3,1808	0,423	-0,161
14	Q969R5 LMBL2_HUMAN	E.EHLDVASPDKAS#SPELPVSVE.N	S688:	2	3,1797	0,349	0,534
14	Q01518 CAP1_HUMAN	E.NKLSDLLAPISE.Q		2	3,1782	0,431	-0,375
14	P35658 NU214_HUMAN	R.SAQGSSSPVPSM*VQK.S		2	3,1776	0,383	-0,162
14	Q71U36 TBA1A_HUMAN	E.HGIQPDGQM*PSDK.T		2	3,177	0,458	-0,513
14	P27816 MAP4_HUMAN	E.GRPVVSGTGNDITTPPNKELPPS#PE.K	S696:	3	3,1761	0,275	-0,069
14	P42166 LAP2A_HUMAN	R.NRPPLPAGTNSK.G		2	3,1747	0,471	-0,292
14	Q9HAV7 GRPE1_HUMAN	K.QKNSGQNLEEDM*GQSE.Q		2	3,1723	0,432	0
14	Q8N108 MIER1_HUMAN	R.APS#PPPTASNSSNSQSEKE.D	S401:	2	3,1723	0,457	0,122
14	P08779 K1C16_HUMAN	K.IIAATIENAQPILQIDNAR.L		2	3,1699	0,479	0
14	Q92562 SAC3_HUMAN	E.GSVSQRS#T#PVKM*TDAGDSAK.V	S776:T777:	3	3,168	0,214	-0,083
14	O15042 SR140_HUMAN	E.S#ARESLCDS#PHQNLSRPLLE.N	S59:S67:	3	3,1666	0,27	-0,148
14	Q58FF8 H90B2_HUMAN	E.FDGKS#LVSVTKE.G	S305:	2	3,1651	0,249	-0,439
14	P02545 LMNA_HUMAN	R.NSNLVGAAHEE.L		2	3,164	0,375	1,283
14	P11142 HSP7C_HUMAN	K.NSLESYAFNM*K.A		2	3,1636	0,431	0
14	Q58FF7 H90B3_HUMAN	E.LKIDIIPNPQE.R		2	3,1611	0,323	-0,095
14	O95336 6PGL_HUMAN	E.DQEENPLPAALVQPHTGK.L		3	3,1602	0,331	-0,47
14	Q8IXK0 PHC2_HUMAN	E.KLPQQDHTTTTDS#EM*EEPYLQE.S	S621:	3	3,1576	0,133	0,539

14	Q99436 PSB7_HUMAN	E.KITPLEIEVLEE.T		2	3,1488	0,258	-0,604
14	O60216 RAD21_HUMAN	E.NDFGDFGM*DDRE.I		2	3,1483	0,46	0,17
14	Q8WU90 ZC3HF_HUMAN	R.FSTYTS#DKDENKLSA	S360:	2	3,148	0,439	-0,265
14	P14618 KPYM_HUMAN	K.KGVNLPGAAVDLPAVSE.K		2	3,1431	0,436	-0,596
14	P49792 RBP2_HUMAN	K.FGHVDQENSPS#FM*FQGSSNTE.F	S1871:	3	3,1414	0,208	-0,15
14	Q8NHP8 PLBL2_HUMAN	D.VSAGQLLM*VDGR.H		2	3,14	0,388	0,29
14	P53396 ACLY_HUMAN	R.TAS#FSESRAD.V	S455:	2	3,1367	0,422	-0,286
14	Q92622 K0226_HUMAN	R.RPS#EGQSLISYLSE.Q	S469:	2	3,1313	0,48	-0,222
14	Q8N3V7 SYNPO_HUMAN	E.ASNFQQEPAPR.D		2	3,1295	0,387	-0,294
14	O60684 IMA7_HUMAN	E.HYFGVEDDDSSLAPQVDE.T		2	3,1278	0,466	-0,121
14	P04075 ALDOA_HUMAN	K.RLQSIGTENTEE.N		2	3,1278	0,478	-0,177
14	Q7Z3T8 ZFY16_HUMAN	E.DLCLNDSNSRDE.N		2	3,1167	0,237	-0,594
14	O00562 PITM1_HUMAN	E.FGPVRDPLADGVEGLGR.G		3	3,116	0,283	0,208
14	P52948 NUP98_HUMAN	E.NGERFS#FLSKPVDE.N	S635:	3	3,1129	0,218	0
14	Q96T23 RSF1_HUMAN	E.IKLS#DDFDS#PVKGPLCK.S	S382:S387:	3	3,1113	0,286	0,352
14	O60841 IF2P_HUMAN	E.TVAVKPTENNEEE.F		2	3,1105	0,335	-0,334
14	P39687 AN32A_HUMAN	E.GKLEGLTDEFEE.L		2	3,1085	0,363	-0,268
14	P05787 K2C8_HUMAN	E.AAIADAEQRGE.L		2	3,1068	0,511	-0,432
14	Q96BW5 PTER_HUMAN	R.AM*SVEQLTDVLM*NE.I		2	3,1015	0,297	0
14	Q4KMP7 TB10B_HUMAN	E.GLHPSLPSPTGNSTPLGS#SKE.T	S442:	3	3,0965	0,139	-0,256
14	Q08257 QOR_HUMAN	E.M*LANVNLSKD.L		2	3,0929	0,266	-0,218
14	P51003 PAPOA_HUMAN	K.HYGITS#PISLAAPKE.T	S24:	2	3,0912	0,307	0
14	P49588 SYAC_HUMAN	E.KGLVVDM*DGFEER		2	3,0889	0,433	-0,082
14	Q13263 TIF1B_HUMAN	E.KLSPPYSSPQEFAQD.V		2	3,0866	0,424	-0,216
14	Q9P2M7 CING_HUMAN	K.QALQQLQAQLE.D		2	3,0866	0,331	-0,096
14	Q9UMZ2 SYNG_HUMAN	K.FDFLVATSQSK.M		2	3,0828	0,429	0,098
14	O00443 P3C2A_HUMAN	K.VSNLQVS#PKSE.D	S259:	2	3,0815	0,384	-0,674
14	Q12888 TP53B_HUMAN	R.GNLLHFPS#SQGEEE.K	S1067:	2	3,081	0,354	-0,225
14	Q7LBC6 JHD2B_HUMAN	E.SLADSSS#RDSFK.Q	S553:	2	3,0807	0,366	-0,163
14	Q7LBC6 JHD2B_HUMAN	E.SLADSSS#RDSFKQSLE.S	S553:	3	3,0807	0,318	0,375
14	P08758 ANXA5_HUMAN	D.KYM*TISGFQIEE.T		2	3,0806	0,397	-0,167
14	Q0JRZ9 FCHO2_HUMAN	K.VSIGNITLS#PAISRHS#PVQM*NR.N	S387:S394:	3	3,0769	0,197	0,072
14	Q15942 ZYX_HUMAN	R.S#PGAPGPLTLKE.V	S344:	2	3,0726	0,443	0,098
14	Q15742 NAB2_HUMAN	E.KLSPLPGGPGAGDPR.I		3	3,0669	0,395	0,322
14	Q15477 SKIV2_HUMAN	R.ASS#LEDLVLKE.A	S256:	2	3,0656	0,259	-0,285
14	P49792 RBP2_HUMAN	E.EENKSGGTGAAGASDT#TIKPNPE.N	T2209:	3	3,0654	0,228	1,187
14	P62988 UBIQ_HUMAN	R.TLS#DYNIQKE.S	S57:	2	3,065	0,336	0,473
14	O14617 AP3D1_HUMAN	R.ALDIDLKPLAD.S		2	3,0645	0,421	0
14	P05783 K1C18_HUMAN	R.GGM*GSGGLATGIAGGLAGM*GGIQNE.K		3	3,0644	0,23	0

14	Q01082 SPTB2_HUMAN	K.TALPAQSAAT#LPAR.T	T2187:	2	3,0634	0,286	0
14	P18615 NELFE_HUMAN	E.KGPVPTFQPFQR.S		3	3,0628	0,275	0,457
14	P02533 K1C14_HUMAN	R.APSTYGGGLSVSSSR.F		2	3,0628	0,455	0
14	Q9BRP8 WIBG_HUMAN	E.ALSRT#LDKVSLEE.T	T112:	2	3,0608	0,295	-0,158
14	P05783 K1C18_HUMAN	K.GLQAQIASSGLTVE.V		2	3,0598	0,479	0,089
14	Q9UQ35 SRRM2_HUMAN	R.FQSDSSSYPTVDS#NSLLGQSR.L	S1150:	3	3,0594	0,128	-0,311
14	Q9ULW0 TPX2_HUMAN	K.SSDQPLTVPV#PK.F	S738:	2	3,0566	0,308	-0,085
14	Q6YHK3 CD109_HUMAN	R.NNVVITVTQR.N		2	3,0561	0,432	0,427
14	P18583 SON_HUMAN	E.IALHS#GEEPHAAEE.H	S1509:	2	3,0549	0,406	-0,814
14	Q2M1Z3 CDGAP_HUMAN	E.STPVLLSKGS#PERE.D	S803:	2	3,0529	0,413	0,154
14	P24928 RPB1_HUMAN	E.KINAGFGDDLNCIFNDDNAE.K		3	3,0508	0,139	-0,326
14	Q99460 PSMD1_HUMAN	E.SVDKIEVLYEDE.G		2	3,0494	0,195	0
14	P20020 AT2B1_HUMAN	E.M*NKS#ATSSSPGSPHLSLE.T	S1241:	3	3,0489	0,143	0,095
14	P35908 K22E_HUMAN	K.LALDVEIATYR.K		2	3,0488	0,496	-0,29
14	Q7Z6Z7 HUWE1_HUMAN	E.SILSNNTTDDHCQE.F		2	3,0484	0,468	0,523
14	Q9NZN5 ARHGC_HUMAN	E.QHGISVTGLQS#PDRDLGLE.S	S1176:	3	3,0477	0,191	-0,087
14	P31949 S10AB_HUMAN	K.KLDTNSDQGDLDFSE.F		2	3,0463	0,336	0
14	Q59FE8 Q59FE8_HUMAN	R.STPAEDDS#PGDSQVK.S	S352:	2	3,0463	0,515	0,227
14	Q5VUA4 ZN318_HUMAN	E.DQLSEGRNS#PEKAE.N	S1243:	2	3,0445	0,26	-0,074
14	P00338 LDHA_HUMAN	K.VTLTSEEAR.L		2	3,0429	0,291	-0,537
14	P49023 PAXI_HUMAN	K.TGSSS#PPGGPPKPGSQLD.S	S322:	2	3,0426	0,293	-0,14
14	P54105 ICLN_HUMAN	E.AHEQGGDIPTFYTYEE.G		2	3,0411	0,363	0,43
14	Q9P2E9 RRBP1_HUMAN	R.NTDVAQS#PEAPKQE.A	S615:	2	3,0351	0,348	-0,077
14	Q9NQ55 SSF1_HUMAN	K.ARVGGS#DEEASGIPSR.T	S359:	2	3,0344	0,348	-0,366
14	P32004 L1CAM_HUMAN	E.DGS#FIGQYSGK.K	S1224:	2	3,0342	0,322	0
14	Q9P287 BCCIP_HUMAN	E.LTDLLIQNHIGSVIK.Q		3	3,0341	0,23	-0,306
14	Q9UPN4 AZI1_HUMAN	E.ATGPGGSQAINNLR.R		2	3,0336	0,484	-0,18
14	Q9UGV2 NDRG3_HUMAN	E.SCES#PDVLDLRHQTME.V	S361:	2	3,0325	0,502	0,321
14	Q9UQ35 SRRM2_HUMAN	E.SYFGVSSLQLK.G		2	3,0311	0,422	-0,099
14	Q5T0F9 C2D1B_HUMAN	K.RPLAPQEPANRS#PETDPPAPPALE.S	S241:	3	3,0306	0,081	-1,043
14	O00139 KIF2A_HUMAN	E.GAEINKS#LLALKE.C	S484:	2	3,0267	0,316	-0,083
14	P51784 UBP11_HUMAN	K.AAYVLFYQR.Q		2	3,0255	0,328	0,108
14	Q9H4A3 WNK1_HUMAN	K.DRPVSQPS#LVGSKEEPPPAR.S	S170:	3	3,0234	0,298	0
14	Q16543 CDC37_HUMAN	E.AKEGEEAGPGDPLLE.A		2	3,0233	0,352	-1,291
14	Q9BTT0 AN32E_HUMAN	E.IEGLNDFKE.L		2	3,0205	0,292	0,105
14	Q9P2E9 RRBP1_HUMAN	E.NSILRDALNQATSQVE.S		2	3,0203	0,343	-0,277
14	P55769 NH2L1_HUMAN	K.QQIQSIQQSIE.R		2	3,0198	0,215	-1,031
14	Q96RT1 LAP2_HUMAN	R.SKTQDIVLGT#FLSINSKEE.T	S794:	3	3,0188	0,237	0,161
14	Q12802 AKP13_HUMAN	R.SLS#RPSSLIEQE.K	S2563:	2	3,0183	0,249	0,171

14	P04264 K2C1_HUMAN	R.NKYEDEINKR.T		3	3,0175	0,234	0
14	Q9UGV2 NDRG3_HUMAN	E.SCES#PDVLDLDR.H	S361:	2	3,0172	0,467	-0,291
14	Q09666 AHNK_HUMAN	E.VGFHGAAPDISVK.G		2	3,0137	0,269	0,094
14	P46926 GNPI1_HUMAN	E.NTHILDGNAVDLQAE.C		2	3,0131	0,329	0,076
14	Q9BUA3 YK007_HUMAN	E.GVALLQDVR.A		2	3,0112	0,3	0,063
14	P41236 IPP2_HUMAN	E.TADGESM*NTEES#NQGSTPSDQQQNK.L	S188:	3	3,0098	0,281	-0,132
14	Q6AI39 K0240_HUMAN	E.KVVGSS#PGHPAVQVE.S	S675:	2	3,0066	0,36	-0,388
14	O14617 AP3D1_HUMAN	E.TSKS#PEKDVPM*VE.K	S829:	2	3,0031	0,428	-0,395
14	Q99708 RBBP8_HUMAN	R.FSDSTSKT#PPQEE.L	T315:	2	3,0027	0,419	-0,478
14	P08621 RU17_HUMAN	E.GLGNDSRDM*YM*E.S		2	3,0004	0,362	0,773
14	P49023 PAXI_HUMAN	K.TSS#VSNPQDSVGSPPCSR.V	S96:	2	2,9966	0,417	-0,132
14	P37802 TAGL2_HUMAN	E.GKNVIGLQM*GTNR.G		2	2,9933	0,425	-0,869
14	Q5JRX3 PREP_HUMAN	E.DTNNLFSVQFR.T		2	2,9928	0,348	-0,273
14	P55209 NP1L1_HUMAN	E.RLDGLVETPTGYIE.S		2	2,992	0,452	-0,078
14	P02545 LMNA_HUMAN	R.LADALQELR.A		2	2,989	0,246	-0,119
14	Q9UHV7 MED13_HUMAN	K.TGNLDP LSCISTADLHK.M		3	2,9887	0,207	-0,199
14	P35527 K1C9_HUMAN	K.TLNDM*RQEYEQLIAK.N		3	2,9885	0,338	-0,196
14	P37802 TAGL2_HUMAN	E.GKNVIGLQM*GT#NR.G	T180:	3	2,9881	0,336	0,246
14	P04264 K2C1_HUMAN	K.LALDLEIATYR.T		2	2,9867	0,367	-0,382
14	Q9NUG6 PDRG1_HUMAN	E.LKGFNLNPLNQDE.L		2	2,9776	0,348	-0,325
14	P04264 K2C1_HUMAN	R.TNAENEFVTIKK.D		3	2,9762	0,351	0,197
14	P11021 GRP78_HUMAN	R.VEIIANDQGNR.I		2	2,975	0,321	-0,397
14	Q9H2G2 SLK_HUMAN	E.VRS#VVADTDQK.A	S655:	2	2,9739	0,289	0,376
14	Q6ZP91 Q6ZP91_HUMAN	E.SSFVEPADM*SDAVTK.A		2	2,9711	0,348	-0,381
14	P07355 ANXA2_HUMAN	E.LASALKS#ALSGHLE.T	S89:	2	2,9685	0,21	-0,33
14	P51957 NEK4_HUMAN	K.DQSLALS#PKLE.C	S461:	2	2,9669	0,207	0,381
14	P39023 RL3_HUMAN	E.RLEQQVPVNQVFGQDE.M		2	2,9668	0,418	-0,065
14	Q96L14 C170L_HUMAN	E.ALNNM*GFPSAM*LPSPPK.Q		2	2,9633	0,425	0,068
14	P08779 K1C16_HUMAN	R.APSTYGGGLSVSSR.F		2	2,9616	0,483	-0,273
14	P09211 GSTP1_HUMAN	E.YVNLPIPINGKQ.-		2	2,9611	0,378	-0,278
14	P01100 FOS_HUMAN	R.KGS#SSNEPSSDSLSS#PTLLAL.-	S362:S374:	2	2,9562	0,374	0,109
14	Q99590 SFRIP_HUMAN	E.GEIIQTVDR.Q		2	2,9559	0,202	-0,947
14	Q9H116 GZF1_HUMAN	R.CPQDQS#PDRVGTE.M	S265:	2	2,9528	0,38	0
14	P20700 LMNB1_HUMAN	R.AGGPTT#PLSPTR.L	T20:	2	2,9517	0,425	-0,099
14	Q8NBU5 ATAD1_HUMAN	E.TDGFSGSDLKE.M		2	2,951	0,418	-0,106
14	P52732 KIF11_HUMAN	E.NIQKPLSSVQE.N		2	2,9502	0,27	-0,785
14	P18583 SON_HUMAN	E.IALHS#GEEPHAEE.H	S1509:	3	2,9487	0,201	-0,732
14	O75431 MTX2_HUMAN	E.NATLYQQLKGE.Q		2	2,9482	0,37	-1,35
14	Q06210 GFPT1_HUMAN	E.TDCGVHINAGPE.I		2	2,9469	0,417	-0,288

14	P37802 TAGL2_HUMAN	K.NVIGLQM*GTNR.G		2	2,946	0,494	-0,5
14	Q9H307 PININ_HUMAN	R.GFS#DSGGGPPAK.Q	S66:	2	2,9422	0,425	-0,211
14	Q9UQ35 SRRM2_HUMAN	E.NSFGS#PLEFR.N	S1329:	2	2,941	0,43	0
14	Q15149 PLEC1_HUMAN	E.QSVLDQLRGEAE.A		2	2,938	0,32	0,363
14	Q75LS8 FKB9L_HUMAN	E.IDKDGNGEVLEE.F		2	2,9374	0,202	1,62
14	P78371 TCPB_HUMAN	E.GNTTAGLDM*RE.G		2	2,9333	0,458	-0,31
14	Q8N108 MIER1_HUMAN	E.LLSLYGYGSTVR.L		2	2,9318	0,427	-0,184
14	O95817 BAG3_HUMAN	E.KVQGLEQAVDNFE.G		2	2,9293	0,189	-0,083
14	P31937 3HIDH_HUMAN	R.SGNLTFM*VGGVEDE.F		2	2,9293	0,282	0,083
14	P50542 PEX5_HUMAN	E.AASKPLGVASEDE.L		2	2,9268	0,259	-0,287
14	P27816 MAP4_HUMAN	K.DGVLTLANNVTPAK.D		2	2,9253	0,324	-0,086
14	P18615 NELFE_HUMAN	E.KGPVPTFQPFQR.S		2	2,9246	0,292	-0,261
14	Q9UPU9 SAM4A_HUMAN	E.LHQM*ILTPIK.A		3	2,9243	0,116	0,907
14	Q08J23 NSUN2_HUMAN	E.ANS#PDVTAGCDPAGVHPPR.-	S751:	3	2,9235	0,273	0
14	Q9UKF7 PITC1_HUMAN	E.DNKGSNDTIFDNE.A		2	2,9233	0,247	0
14	Q9NWH9 SLTM_HUMAN	R.IVQISGNS#M*PR.G	S1014:	2	2,9231	0,398	-0,658
14	P52948 NUP98_HUMAN	R.FS#FLSKPVDE.N	S635:	2	2,9217	0,46	-0,293
14	O75691 UTP20_HUMAN	K.SLSDNGQPGT#PDPADSGGTSAKE.S	T1741:	3	2,9204	0,329	-0,161
14	P31942 HNRH3_HUMAN	E.AFVQFASKE.I		2	2,92	0,196	0
14	Q12756 KIF1A_HUMAN	R.TPQPCS#RPAS#PEPELLPE.A	S1528:S1532:	2	2,9172	0,224	0,451
14	Q9P2E9 RRBP1_HUMAN	R.DALNQATSQVE.S		2	2,9171	0,363	-0,311
14	Q02952 AKA12_HUMAN	E.SQVHM*M*AAAVADGTR.A		3	2,9165	0,156	0,348
14	Q14980 NUMA1_HUMAN	E.FASHLQQLQDALNE.L		2	2,9162	0,181	-0,151
14	P78364 PHC1_HUMAN	E.ALSPTS#PGPLSVR.A	S898:	2	2,916	0,387	-0,269
14	Q16658 FSCN1_HUMAN	E.DRLSCFAQTVSPA.E.K		2	2,9153	0,324	-0,232
14	Q96GV9 CE030_HUMAN	R.STLTLPFGAEANS#PGKAE.A	S25:	2	2,9125	0,42	0,118
14	P60174 TPIS_HUMAN	E.FVDIINAKQ.-		2	2,9084	0,212	-0,466
14	Q6ZRV2 FA83H_HUMAN	R.RGSPTT#GFIEQKGS#PTSAYPE.R	T895:S903:	3	2,903	0,305	-0,232
14	Q8ND56 LS14A_HUMAN	E.TSNSGTLPQSSAVGSAFTQDTR.S		2	2,8996	0,318	0,331
14	P23368 MAOM_HUMAN	K.ALTSQLTDEE.L		2	2,8995	0,278	-0,11
14	Q99543 DNJC2_HUMAN	E.FSYLDEEEKE.K		2	2,8983	0,318	-0,189
14	Q8IYQ7 THNS1_HUMAN	E.KLQDVGNEQFLEEE.G		2	2,897	0,417	0,073
14	Q96ST2 IWS1_HUMAN	R.KLPGS#DS#ENEE.L	S131:S133:	2	2,8944	0,172	0
14	Q15365 PCBP1_HUMAN	R.CSDAAGYPHATHD.L		3	2,8914	0,251	0,065
14	P13647 K2C5_HUMAN	K.WTLLQEQGTK.T		2	2,8904	0,335	-0,101
14	Q9Y4E8 UBP15_HUMAN	E.YFLNDKYQEE.L		2	2,8887	0,194	-0,181
14	P04075 ALDOA_HUMAN	E.IAM*ATVTALR.R		2	2,8868	0,374	-0,344
14	Q96TA1 NIBL1_HUMAN	E.DSKVEGPAFTD.A		2	2,8824	0,424	-0,314
14	Q86UP2 KTN1_HUMAN	R.DAVSNNTTNQLE.S		2	2,8801	0,332	-0,307

14	Q9UPU9 SAM4A_HUMAN	E.LHQM*ILTPIKAYSSPST#TPE.A	T234:	3	2,8797	0,23	0
14	Q71U36 TBA1A_HUMAN	E.HGIQPDGQM*PSDK.T		3	2,8781	0,154	-0,064
14	P46459 NSF_HUMAN	E.NDIKPAFGTNQE.D		2	2,878	0,314	-0,274
14	Q00613 HSF1_HUMAN	K.CLSVACLDKNE.L		2	2,8775	0,359	0,373
14	O15061 DMN_HUMAN	K.GLQT#PVKDAGGGTGRE.A	T598:	3	2,8741	0,092	0,563
14	P62736 ACTA_HUMAN	K.DSYVVGDEAQS.K		2	2,8683	0,35	-0,407
14	Q02952 AKA12_HUMAN	K.VVGQTT#PESFE.K	T1116:	2	2,8682	0,325	0,192
14	P00338 LDHA_HUMAN	D.LVKVTLTSEEE.A		2	2,8677	0,365	-1,075
14	P04264 K2C1_HUMAN	R.TNAENEFVTIK.K		2	2,8655	0,39	-0,385
14	Q8N3P4 VPS8_HUMAN	K.TSEEELNKS#FNLE.A	S26:	2	2,865	0,224	-0,151
14	Q8N655 CJ012_HUMAN	E.DVISRPHS#PPEIVSR.E	S381:	3	2,8644	0,123	-0,414
14	P07910 HNRPC_HUMAN	R.GDDQLELIK.D		2	2,8618	0,147	-0,473
14	Q92890 UFD1_HUMAN	E.STEGEADHSGYAGE.L		2	2,8595	0,308	-0,26
14	O00443 P3C2A_HUMAN	K.VSNLQVS#PK.S	S259:	2	2,8591	0,321	-0,116
14	Q86UP2 KTN1_HUMAN	E.IQNGNLHES#DSESVPR.D	S75:	3	2,8581	0,373	-0,098
14	Q7Z333 SETX_HUMAN	E.ASS#PTFSKEPM*KVQD.S	S642:	3	2,85	0,332	-0,209
14	P35612 ADDB_HUMAN	E.AETKS#PLVSPSK.S	S613:	2	2,8485	0,291	-0,184
14	P67936 TPM4_HUMAN	E.NVGLHQTLTDLNE.L		2	2,848	0,184	-0,308
14	P19338 NUCL_HUMAN	K.NDLAVVDVR.I		2	2,848	0,38	0,366
14	Q5H9R7 SAPS3_HUMAN	E.FTSSLSTKDSL.R		2	2,8474	0,435	-0,545
14	Q1KMD3 HNRL2_HUMAN	E.VTYGELEKEE.A		2	2,8461	0,273	0,102
14	P27816 MAP4_HUMAN	E.VALAKDM*ES#PTKLD.V	S280:	3	2,846	0,279	-0,113
14	P02538 K2C6A_HUMAN	K.ADTLTDEINFLR.A		2	2,8433	0,301	-0,347
14	P02533 K1C14_HUMAN	R.VLDELTLAR.A		2	2,8426	0,281	-0,118
14	Q14204 DYHC1_HUMAN	E.VDGLDVSKE.G		2	2,8375	0,26	-0,063
14	Q8N201 INT1_HUMAN	R.VAGDLGAGSSPHSLTEEDS#QTE.L	S295:	3	2,8372	0,145	0,073
14	Q8N4C8 MINK1_HUMAN	R.SDSVLPASHGHLPOAGS#LE.R	S763:	2	2,8363	0,405	-0,185
14	P46821 MAP1B_HUMAN	R.QSPDHPTVGAGVLHITE.N		3	2,8336	0,272	0,208
14	P46013 KI67_HUMAN	K.TRGS#IPTDVEVLPTETE.I	S425:	2	2,8334	0,35	0,19
14	Q96JM3 ZN828_HUMAN	K.LAPVPSPEPQKPAPVS#PE.S	S214:	3	2,8331	0,29	0,286
14	P00558 PGK1_HUMAN	K.VSHVSTGGGASLE.L		2	2,83	0,205	0
14	P42345 FRAP_HUMAN	E.S#IHSFIGDGLVKPE.A	S2478:	2	2,8276	0,269	-0,309
14	P62333 PRS10_HUMAN	K.ALQSVGQIVGE.V		2	2,827	0,355	-0,111
14	Q14320 FA50A_HUMAN	E.LKSSTVGLVTLND.M		2	2,826	0,415	-0,181
14	O43765 SGTA_HUMAN	R.S#PART#PPSEEDSAE.A	S77:T81:	2	2,8219	0,487	0,075
14	P12955 PEPD_HUMAN	E.KYAVDDVQYVDE.I		2	2,8209	0,364	-0,253
14	Q9H307 PININ_HUMAN	E.IAIVHS#DAEKEQE.E	S347:	3	2,82	0,168	-0,118
14	Q8TDY2 RBCC1_HUMAN	R.LDS#LPEHEDSE.K	S222:	2	2,8198	0,172	-0,181
14	Q86YS7 K0528_HUMAN	E.IIGS#PIPEPR.Q	S643:	2	2,8194	0,319	0,211

14	Q9Y6A5 TACC3_HUMAN	E.STAPT NHLVAGR.A		2	2,8172	0,462	-0,299
14	P54578 UBP14_HUMAN	E.AIEDDSVKE.T		2	2,8161	0,298	-0,849
14	Q6ZRV2 FA83H_HUMAN	R.RLS#LGQGDSTEAATEE.R	S1003:	2	2,813	0,326	-0,07
14	Q13765 NACA_HUMAN	E.AKIEDLSQQAQAAAAE.K		3	2,8089	0,239	0,325
14	Q8IVF2 AHNK2_HUMAN	E.GDLSLADKD.V		2	2,808	0,269	0,261
14	P05787 K2C8_HUMAN	E.SM*YQIKYEE.L		2	2,8078	0,34	-0,202
14	P04259 K2C6B_HUMAN	R.SGFSSISVSR.S		2	2,807	0,327	0,594
14	P29966 MARCS_HUMAN	E.AAAERPGEAAVASS#PSK.A	S27:	2	2,8063	0,245	0
14	Q86TG7 PEG10_HUMAN	E.NNNLQSQVQK.L		2	2,8046	0,162	-0,104
14	P09211 GSTP1_HUMAN	E.YVNLPIPINGNK.Q		2	2,8031	0,303	0,308
14	Q12756 KIF1A_HUMAN	R.TPQPCSRPAS#PEPE.L	S1532:	2	2,8026	0,297	-0,299
14	P49792 RBP2_HUMAN	E.KDSLIT#PHVS#R.S	T2450:S2454:	2	2,8025	0,336	-0,173
14	P49757 NUMB_HUMAN	R.VTTATEQAEREE.I		2	2,802	0,39	-0,358
14	A6NN80 A6NN80_HUMAN	E.GGENLDQAREDAQE.I		2	2,8017	0,252	-0,796
14	P35658 NU214_HUMAN	R.SAQGSSSPVPSM*VQKS#PR.I	S666:	3	2,799	0,16	0
14	Q9UKI8 TLK1_HUMAN	E.SSNHSFGSLGSLGSL#DKESETPE.K	S105:	3	2,7936	0,161	-0,161
14	Q96T23 RSF1_HUMAN	E.IKLS#DDFDS#PVKGPLCK.S	S382:S387:	2	2,7896	0,287	0,235
14	Q15648 MED1_HUMAN	K.SPAYTPQNLDSESE.S		2	2,7891	0,308	-0,079
14	Q9Y4A5 TRRAP_HUMAN	E.LAPGDQTS#TPKTK.E.L	S2572:	2	2,7887	0,444	-1,1
14	P52294 IMA1_HUMAN	D.SKIVQVALNGLE.N		2	2,7873	0,257	-0,096
14	Q15477 SKIV2_HUMAN	R.GDTVASPCSAPLAR.A		2	2,7865	0,406	-0,246
14	Q9Y2D5 AKAP2_HUMAN	D.SLQVPVS#PSSTSSR.C	S152:	2	2,7861	0,412	-0,378
14	P55209 NP1L1_HUMAN	E.FHFEPNEYFTNE.V		2	2,7835	0,286	-0,62
14	Q8IZ21 PHAR4_HUMAN	R.TRS#LPITIE.M	S464:	2	2,7823	0,364	0
14	Q92844 TANK_HUMAN	D.STFLHSTPERPGILS#PATSE.A	S257:	3	2,7822	0,181	0
14	O14974 MYPT1_HUMAN	R.ILVDNLCDM*E.M		2	2,7815	0,246	-0,099
14	P35527 K1C9_HUMAN	R.HGVQELEIELQSQLSK.K		3	2,7808	0,175	-0,199
14	Q9H307 PININ_HUMAN	E.IAIVHS#DAEKEQEE.E	S347:	3	2,7805	0,15	-0,327
14	Q969R5 LMBL2_HUMAN	E.HLDVASPDK.A		2	2,7787	0,31	-1,553
14	A8K5L5 A8K5L5_HUMAN	E.SQLDGS#LISR.R	S470:	2	2,778	0,253	0,422
14	Q96ER3 SAAL1_HUMAN	E.VVDKLFDLDE.K		2	2,7777	0,297	0
14	Q92625 ANS1A_HUMAN	E.TLHTAS#PHPGGAAE.G	S589:	2	2,777	0,473	0,539
14	P08670 VIME_HUMAN	R.QDVDNAS#LARLD.L	S214:	2	2,7749	0,411	-0,087
14	Q8IXH7 NELFD_HUMAN	E.NDSIAGTIKTE.G		2	2,7747	0,268	0
14	Q9C0C2 TB182_HUMAN	R.RES#AAS#GLGGLL.EE	S1473:S1476:	2	2,7739	0,387	-0,788
14	O75427 LRCH4_HUMAN	E.AAATTSVPGS#PGLPGRR.S	S25:	3	2,7731	0,306	0,218
14	Q9C0D2 K1731_HUMAN	R.TLS#SGQEQQVE.S	S440:	2	2,7728	0,15	-0,388
14	P12268 IMDH2_HUMAN	K.NLIDAGVDALR.V		2	2,7727	0,262	-0,105
14	O60684 IMA7_HUMAN	E.HYFGVEDDDSSLAPQVDE.T		3	2,7688	0,115	0,09

14	Q9UKM9 RALY_HUMAN	E.LEHSQDTDADDGALQ.-		2	2,7676	0,374	-0,151
14	P60709 ACTB_HUMAN	R.GYSFTTTAERE.I		2	2,7672	0,543	-0,387
14	P10599 THIO_HUMAN	K.EKLEATINELV.-		2	2,7661	0,341	-0,388
14	P40222 TXLNA_HUMAN	R.RPEGPGAQAPSS#PR.V	S515:	3	2,7658	0,236	-0,369
14	Q00610 CLH1_HUMAN	E.KIVLDNSVFSE.H		2	2,7656	0,358	0,195
14	P58546 MTPN_HUMAN	E.ATDNQAIKALLQ.-		2	2,7654	0,27	0,095
14	Q9BSJ8 ESYT1_HUMAN	R.FFLQDPQSQE.L		2	2,763	0,324	0
14	Q92922 SMRC1_HUMAN	R.AS#GKVDPTYGLE.S	S748:	2	2,7617	0,138	0
14	Q5T3I0 GPTC4_HUMAN	E.DLNLEDRGEE.T		2	2,7602	0,274	-0,308
14	Q9BY84 DUS16_HUMAN	E.YYKPTTLDGTNK.L		3	2,759	0,363	0,061
14	P60174 TPIS_HUMAN	K.IAVAAQNCYK.V		2	2,7517	0,384	0,643
14	P17252 KPCA_HUMAN	E.HM*M*DGVTTRT#FCGTPDYIAPE.I	T497:	2	2,7514	0,319	0,486
14	Q8N4C8 MINK1_HUMAN	R.SDSVLPASHGHL PQAGS#LE.R	S763:	3	2,7514	0,111	0,185
14	P18615 NELFE_HUMAN	R.SIS#ADDDLQE.S	S115:	2	2,7506	0,31	-0,208
14	P35030 TRY3_HUMAN	D.TLDNDIMLIK.L		2	2,7473	0,355	0
14	Q9UPY3 DICER_HUMAN	K.KISLS#PFSTTDSAYE.W	S1460:	2	2,7473	0,344	-0,353
14	O94903 PROSC_HUMAN	R.IGS#TIFGERD.Y	S244:	2	2,7468	0,426	-0,519
14	Q9NP64 NO40_HUMAN	R.RS#FQDYTGQK.I	S114:	2	2,7468	0,405	0,186
14	Q8IYW5 RN168_HUMAN	E.GSISAS#PLNSR.K	S197:	2	2,7462	0,204	0,417
14	P55072 TERA_HUMAN	E.DNSVVLSQPK.M		2	2,7443	0,238	-0,312
14	P05161 UCRP_HUMAN	E.GKPLEDQLPLGE.Y		2	2,7439	0,329	0
14	P62917 RL8_HUMAN	R.AVVGVVAGGGR.I		2	2,7439	0,456	-0,065
14	P31948 STIP1_HUMAN	E.FQLALKDCEE.C		2	2,7437	0,248	0,097
14	Q16204 CCDC6_HUMAN	E.KLDQPVSAPPS#PR.D	S244:	3	2,7426	0,211	-0,373
14	Q9Y5L4 TIM13_HUMAN	K.VQIAVANAQE.L		2	2,742	0,231	-0,117
14	Q5JSZ5 K0515_HUMAN	R.SS#PYGTLKPEE.M	S997:	2	2,7416	0,297	-0,379
14	P62495 ERF1_HUMAN	E.KILYLTPQE.K		2	2,7409	0,285	0
14	Q9Y2X7 GIT1_HUMAN	R.LQPFHS#TELE.D	S536:	2	2,7405	0,296	0
14	Q58FF8 H90B2_HUMAN	K.SIYYITGESK.E		2	2,7386	0,293	-0,105
14	Q6P2E9 EDC4_HUMAN	E.VEPLGLPQAS#PSR.T	S723:	2	2,7381	0,437	0,085
14	P49321 NASP_HUMAN	E.AESLDPTVKPVDVGGDEPEEK.V		3	2,7378	0,24	-0,745
14	Q5JTD0 TJAP1_HUMAN	E.CHSLGTARGS#PEEELPLPAFE.K	S300:	3	2,7363	0,24	-0,231
14	Q9BZ95 NSD3_HUMAN	R.GLSDLQVGFQK.Q		2	2,7358	0,517	0,218
14	Q15311 RBP1_HUMAN	E.IASLS#KEDVSKEE.M	S463:	3	2,7357	0,16	0
14	P31949 S10AB_HUMAN	K.LDTNSDGQLDFSE.F		2	2,7346	0,102	0,339
14	Q02952 AKA12_HUMAN	E.GSIDTGITVSR.E		2	2,7336	0,336	0,221
14	Q9UBT2 SAE2_HUMAN	E.KFAM*VAPDVQIE.D		2	2,7316	0,316	-0,447
14	O43396 TXNL1_HUMAN	K.GYM*DLM*PFINK.A		2	2,7303	0,363	-0,269
14	P10809 CH60_HUMAN	K.LSDGVAVLK.V		2	2,7301	0,281	-0,068

14	Q9Y5L4 TIM13_HUMAN	E.QVKVQIAVANAQE.L		2	2,7288	0,316	-0,262
14	Q99638 RAD9A_HUMAN	D.GHFVLATLSDTDSHSQDLGS#PE.R	S277:	3	2,728	0,202	0,076
14	O94986 CE152_HUMAN	K.LGIHPSDS#EGELNIE.L	S404:	2	2,7279	0,29	-0,144
14	Q15311 RBP1_HUMAN	E.IASLS#KEDVSKEE.M	S463:	2	2,7278	0,272	-0,242
14	P08779 K1C16_HUMAN	R.DAETWFLSK.T		2	2,7247	0,339	0
14	P17252 KPCA_HUMAN	E.HM*M*DGVTTRT#FCGTPDYIAPE.I	T497:	3	2,724	0,149	0,291
14	P05362 ICAM1_HUMAN	E.LDLRPQGLE.L		2	2,7208	0,277	-0,117
14	Q8NI08 NCOA7_HUMAN	E.CLS#LDPEER.K	S441:	2	2,7198	0,184	0
14	O00273 DFFA_HUMAN	E.VDAVDTGISRE.T		2	2,7185	0,321	-0,21
14	Q13416 ORC2_HUMAN	K.SVS#FSLKNDPE.I	S122:	2	2,7139	0,306	0,094
14	Q9Y4L1 HYOU1_HUMAN	E.SGVLSLDRVE.S		2	2,7136	0,243	-0,113
14	P31948 STIP1_HUMAN	E.RLAYINPDLALEE.K		2	2,713	0,327	-0,643
14	P98179 RBM3_HUMAN	E.DHFSSFGPISE.V		2	2,7123	0,437	-0,1
14	Q13185 CBX3_HUMAN	E.ADLVLAKE.A		2	2,712	0,104	0,213
14	Q9NRL2 BAZ1A_HUMAN	R.NSTADIS#IGEEERE.D	S702:	2	2,711	0,327	0,15
14	P31946 1433B_HUMAN	K.DSTLIM*QLLR.D		2	2,7082	0,117	-0,607
14	P53621 COPA_HUMAN	E.GLGDDALGKGQEE.G		2	2,7067	0,341	-0,379
14	Q5T4S7 UBR4_HUMAN	E.GHPAGPGSVSSSTGAISTTTGHQEGDGS#EGEGEGE.T	S2952:	3	2,7052	0,177	0,332
14	Q9H0R6 QRSL1_HUMAN	E.KQVQFPVIQLQE.L		2	2,704	0,104	-0,335
14	P08670 VIME_HUMAN	R.QDVDNAS#LAR.L	S214:	2	2,7038	0,149	-0,209
14	P04075 ALDOA_HUMAN	R.ALANSLACQGK.Y		2	2,7017	0,235	-0,108
14	Q14669 TRIPC_HUMAN	K.AQQLLQGLQASDE.S		2	2,7011	0,275	0,348
14	Q9UQ35 SRRM2_HUMAN	E.KSATRPS#PS#PER.S	S351:S353:	3	2,7004	0,143	-0,807
14	Q13596 SNX1_HUMAN	K.ITTSLLPINNGSKE.N		2	2,6988	0,373	-0,41
14	Q06830 PRDX1_HUMAN	E.IIAFSDRAEE.F		2	2,6984	0,207	-0,318
14	Q7Z2W4 ZCCHV_HUMAN	R.SCT#PS#PDQISHR.A	T273:S275:	3	2,6963	0,232	0
14	P09972 ALDOC_HUMAN	K.RLS#QIGVENTEE.N	S45:	2	2,6959	0,269	-0,168
14	P13010 KU86_HUMAN	E.ASNQLINHIE.Q		2	2,6947	0,3	-0,107
14	Q99959 PKP2_HUMAN	E.NDFVGGRS#PVPK.T	S102:	2	2,6942	0,32	-0,271
14	P16333 NCK1_HUMAN	E.GDFLIRDSE.S		2	2,6935	0,219	0,116
14	Q8TDY2 RBCC1_HUMAN	E.CLGRIDS#LPEHEDSE.K	S222:	2	2,6929	0,34	-0,93
14	Q8NBS9 TXND5_HUMAN	E.ADKGTVALTE.N		2	2,6904	0,432	0,109
14	Q59G85 Q59G85_HUMAN	K.GGGPVTLQDYR.L		2	2,6898	0,374	0,21
14	P08670 VIME_HUMAN	E.AANYQDTIGR.L		2	2,689	0,161	-0,33
14	Q6NXE6 ARMC6_HUMAN	E.SQGVDSLNIK.T		2	2,6889	0,304	0
14	Q8WUD4 CCD12_HUMAN	R.LKGQEDSLASAVDAATE.Q		2	2,686	0,337	-0,501
14	P14866 HNRPL_HUMAN	E.DGSCSYKDFSE.S		2	2,6842	0,251	-0,188
14	P09493 TPM1_HUMAN	R.LATALQKLE.E		2	2,6833	0,118	-0,062
14	P08107 HSP71_HUMAN	D.ANTLAEKDEFE.H		2	2,6812	0,307	-0,289

14	P08243 ASNS_HUMAN	E.DSNLIPKE.I		2	2,6805	0,272	0,4
14	P62805 H4_HUMAN	K.VFLENVIR.D		2	2,6781	0,133	-0,123
14	O15061 DMN_HUMAN	K.GLQT#PVKDAGGGTGR.E	T598:	2	2,6776	0,408	-0,245
14	P04264 K2C1_HUMAN	K.SKAEAESLYQSK.Y		2	2,6768	0,402	-0,364
14	Q15819 UB2V2_HUMAN	K.LPQPPEGQTYNN.-		2	2,6733	0,375	-0,18
14	Q9ULR0 ISY1_HUMAN	K.FIAHVPVPSQQE.I		2	2,6716	0,359	0,09
14	P21980 TGM2_HUMAN	K.TVEIPDPVEAGEE.V		2	2,6714	0,259	0,176
14	Q86UP2 KTN1_HUMAN	E.LDSLKDAVE.H		2	2,6702	0,206	-0,246
14	P14314 GLU2B_HUMAN	E.LAADAFKE.L		2	2,6655	0,125	0,282
14	P61160 ARP2_HUMAN	E.KLCYVGYNIEQE.Q		2	2,663	0,289	-0,08
14	Q92526 TCPW_HUMAN	E.VNS#GFFYK.T	S246:	2	2,6613	0,298	-0,117
14	Q8IZS6 TC1D3_HUMAN	R.KERRPS#MFEKE.A	S34:	2	2,66	0,162	0,483
14	O43396 TXNL1_HUMAN	E.NDPGSNEDTDIPK.G		2	2,6586	0,14	0,435
14	P46821 MAP1B_HUMAN	E.VVEEHCAS#PEDKTLE.V	S1312:	2	2,6583	0,407	-0,201
14	P49023 PAXI_HUMAN	R.ISASS#ATRE.L	S261:	2	2,6576	0,294	0,852
14	P48637 GSHB_HUMAN	E.QTLSSTIKQDD.F		2	2,6574	0,43	-0,395
14	P27708 PYR1_HUMAN	E.ATAGNPGGQTVRE.R		2	2,6535	0,33	0
14	P68104 EF1A1_HUMAN	E.S#FSDYPPPLGR.F	S414:	2	2,6518	0,373	0,3
14	Q9BPX3 CND3_HUMAN	E.NCITLQDFNR.A		2	2,6487	0,329	0
14	Q9UBT2 SAE2_HUMAN	E.FEVVGDAPEK.V		2	2,6483	0,338	-0,336
14	Q9Y618 NCOR2_HUMAN	E.AAKPPEPEKPV#PPPIE.S	S215:	2	2,6453	0,361	0,131
14	Q9UKA4 AKA11_HUMAN	R.S#LSEEVESSE.S	S1169:	2	2,6453	0,15	0,208
14	Q9UNI6 DUS12_HUMAN	K.ILPVLGS#QTGKI.-	S335:	2	2,6445	0,214	-0,28
14	Q6NZI2 PTRF_HUMAN	E.SDAVLVDKSDSD.-		2	2,6404	0,386	-0,293
14	P04264 K2C1_HUMAN	R.TNAENEFVTIKK.D		2	2,6401	0,263	-0,35
14	Q9Y618 NCOR2_HUMAN	E.AAKPPEPEKPV#PPPIE.S	S215:	3	2,64	0,258	0,196
14	Q9UGP4 LIMD1_HUMAN	R.TPSVSAPLALSCPR.Q		2	2,6391	0,476	-0,168
14	Q9GZM8 NDEL1_HUMAN	E.KM*DSAVQASLS#LPATPVGK.G	S215:	3	2,6385	0,275	0,092
14	O95359 TACC2_HUMAN	K.TPS#S#PSKSPASFE.I	S2389:S2390:	2	2,6362	1	-0,741
14	Q13813 SPTA2_HUMAN	E.SQTLQQFSR.D		2	2,6356	0,335	-0,446
14	Q2NL82 TSR1_HUMAN	E.LS#EAKDFLKE.S	S377:	3	2,6343	0,289	0,363
14	Q01433 AMPD2_HUMAN	E.NHVFNLESPLPE.A		2	2,6335	0,335	-0,087
14	Q9H5V8 CDCP1_HUMAN	K.LATEEPPRS#PPPE.S	S797:	2	2,6332	0,369	-0,427
14	P13639 EF2_HUMAN	K.STLTDLSVCK.A		2	2,6288	0,335	0,109
14	P68104 EF1A1_HUMAN	K.IGGIGTVPVGR.V		2	2,6255	0,202	0,119
14	Q9UKV3 ACINU_HUMAN	E.ASS#PPHPQLHSEEE.I	S425:	2	2,6239	0,421	-0,354
14	Q14764 MVP_HUMAN	E.KSFFLQPGEQLE.Q		2	2,6236	0,247	0
14	P27816 MAP4_HUMAN	K.GISEDS#HLE.S	S605:	2	2,6234	0,316	-0,114
14	O95425 SVIL_HUMAN	E.TSGVHGDSPLYGSGTM*DTHS#LE.S	S97:	3	2,6231	0,204	-0,164

14	Q9BPX3 CND3_HUMAN	E.LLVDLTRPSGLNPQAK.T		3	2,6209	0,159	-0,106
14	P39687 AN32A_HUMAN	E.VTNLNDYRE.N		2	2,6194	0,224	0,217
14	A8MW92 P20LX_HUMAN	E.SGDSSGCICKPKS#PLSPE.L	S372:	3	2,6189	0,248	-0,19
14	P08648 ITA5_HUMAN	E.GQQLLYVTR.V		2	2,6164	0,338	-0,34
14	P15374 UCHL3_HUMAN	E.TSAHEGQTEAPSIDE.K		2	2,6145	0,353	-0,388
14	Q13765 NACA_HUMAN	E.TGVEVKDIE.L		2	2,6144	0,206	-0,678
14	Q8NEM2 SHCBP_HUMAN	R.DKPGSSLQSFM*PE.G		2	2,6123	0,277	-0,085
14	P04792 HSPB1_HUMAN	E.SPAVAAPAYS.R		2	2,6118	0,394	-0,784
14	Q96D46 NMD3_HUMAN	E.DLHISQDATGEE.G		2	2,611	0,34	-0,65
14	Q9UQ35 SRRM2_HUMAN	R.SSTGPEPPAPTLLAE.R		2	2,6106	0,178	0,468
14	P13473 LAMP2_HUMAN	E.DKGILTVDE.L		2	2,6098	0,158	0,123
14	Q9Y5Y5 PEX16_HUMAN	E.TQAQPPDGDHS#PGNHE.Q	S158:	3	2,6081	0,207	-0,311
14	Q9BX68 HINT2_HUMAN	E.DQQLVFRD.V		2	2,6074	0,15	0
14	Q9Y4I5 MTL5_HUMAN	E.AQIM*CSSICK.C		2	2,6071	0,393	0
14	Q9UHY7 ENOPH_HUMAN	E.KTYYSLITSFSE.L		2	2,607	0,236	-0,339
14	P48634 BAT2_HUMAN	E.ALTTVTVAPAPR.R		2	2,6062	0,411	-0,204
14	Q9GZZ9 UBA5_HUMAN	E.LKNFSGPVPDLPE.G		2	2,6033	0,306	0
14	P42704 LPPRC_HUMAN	E.DALNLKEE.F		2	2,603	0,153	-0,327
14	P62333 PRS10_HUMAN	E.IGGLSEQIRE.L		2	2,5988	0,279	0,221
14	Q8IYB3 SRRM1_HUMAN	E.KAVAAAAAAVTPAAIAAATTTLAQEEPVAAPEPK.K		3	2,5985	0,161	0,451
14	Q00169 PIPNA_HUMAN	R.VILPVSVDY		2	2,5959	0,306	0
14	P14923 PLAK_HUMAN	R.VSVELTNSLFK.H		2	2,5946	0,295	-0,197
14	Q12904 MCA1_HUMAN	R.ITFDAFPGEPEL		2	2,5916	0,451	-0,499
14	P63151 2ABA_HUMAN	E.NDCIFDKFE.C		2	2,591	0,298	-0,205
14	P02794 FRIH_HUMAN	E.SGLAEYLFDK.H		2	2,5898	0,338	-0,213
14	P49736 MCM2_HUMAN	R.GNDPLTSS#PGR.S	S27:	2	2,5896	0,308	0
14	P31939 PUR9_HUMAN	K.HVSPAGAAVGIPLSEDE.A		2	2,5873	0,432	-0,074
14	Q9NWS0 PIHD1_HUMAN	E.DKYNLQLNPE.W		2	2,5871	0,214	0
14	P15924 DESP_HUMAN	E.SVSKISTISSVR.N		3	2,5859	0,36	0,072
14	O14964 HGS_HUMAN	E.ARKSPT#PSAPVPLTEPAAQPGE.G	T347:	3	2,5853	0,216	0,722
14	P00709 LALBA_HUMAN	D.KFLDDDITDD.I		2	2,584	0,359	-0,714
14	Q15185 TEBP_HUMAN	D.SKDVNVNFE.K		2	2,5837	0,223	-0,232
14	P19338 NUCL_HUMAN	E.FASFEDAKE.A		2	2,5833	0,212	0
14	Q96JM3 ZN828_HUMAN	R.NVLQFTEE.K		2	2,5811	0,248	-0,062
14	P16403 H12_HUMAN	R.SGVSLAALK.K		2	2,58	0,272	0,288
14	Q9NV88 INT9_HUMAN	E.DSTHIICDNDE.M		2	2,5782	0,291	-0,278
14	O60841 IF2P_HUMAN	E.GNTVHIEVK.E		2	2,5778	0,298	0,122
14	Q00613 HSF1_HUMAN	E.SEPAPASVTALTDAR.G		2	2,5778	0,432	-0,411
14	Q15942 ZYX_HUMAN	R.EKVSS#IDLE.I	S143:	2	2,5758	0,181	0

14	P42345 FRAP_HUMAN	E.STENS#PTPSPLQK.K	S1859:	2	2,5705	0,214	-0,666
14	Q8N1G2 K0082_HUMAN	E.LALSLSSTSDDEPPSSVSHGAK.A		3	2,5704	0,148	-0,251
14	O75376 NCOR1_HUMAN	K.ADSVDVEVRVPE.N		2	2,5666	0,354	-0,186
14	Q86TB9 PATL1_HUMAN	R.RSTS#PIIGS#PPVR.A	S179:S184:	2	2,5657	0,356	0,32
14	Q9Y265 RUVB1_HUMAN	K.QAASGLVGQE.N		2	2,5656	0,202	0,064
14	Q14247 SRC8_HUMAN	K.T#QTPPVSPAPQPTEE.R	T399:	2	2,5633	0,331	0
14	P46821 MAP1B_HUMAN	E.SFLSADDKASGR.G		2	2,5601	0,373	-0,486
14	O94864 ST65G_HUMAN	K.NPNAPFQIR.H		2	2,5585	0,353	0,115
14	P37802 TAGL2_HUMAN	E.GKNVIGLQM*GTNR.G		3	2,5581	0,176	0,195
14	Q5T3I0 GPTC4_HUMAN	E.EDILDVRDE.K		2	2,5579	0,201	-0,111
14	P62699 YPEL5_HUMAN	E.SEGFEEHVPSDNS.-		2	2,5577	0,338	-0,085
14	Q96GQ7 DDX27_HUMAN	E.KDVYAVLQLE.A		2	2,5562	0,125	-0,104
14	Q9NQW6 ANLN_HUMAN	K.SCSPSPVS#PQVQPQAADTISD.S	S102:	2	2,5555	0,251	0,542
14	P61960 UFM1_HUMAN	E.FKVPAATSAIITND.G		2	2,5537	0,233	0,169
14	P11021 GRP78_HUMAN	E.KNILVFDLGGGTFD.V		2	2,5532	0,278	-0,163
14	P42166 LAP2A_HUMAN	R.NRPPLPAGTNSK.G		3	2,5531	0,382	0,365
14	Q9Y608 LRRF2_HUMAN	R.NSASATTPLS#GNSSR.R	S320:	2	2,553	0,252	-0,319
14	Q9UHV9 PFD2_HUMAN	E.HS#LVIDTLKEVDE.T	S55:	2	2,5518	0,393	0,077
14	P19105 MLRM_HUMAN	K.GNFNYIEFTR.I		2	2,5516	0,28	-0,194
14	Q04637 IF4G1_HUMAN	R.FSALQQAVPTTESTDNRR.V		3	2,5516	0,115	-0,191
14	P60709 ACTB_HUMAN	R.GYSFTTTAER.E		2	2,5502	0,427	-0,215
14	P38646 GRP75_HUMAN	K.STNGDFTLGGEDFD.Q		2	2,5501	0,335	0,165
14	P62826 RAN_HUMAN	K.NLQYYDISAK.S		2	2,5482	0,382	-0,603
14	P13667 PDIA4_HUMAN	E.KYGIVDYM*IE.Q		2	2,5459	0,31	0,098
14	P26639 SYTC_HUMAN	E.M*YNILKAE.H		2	2,5442	0,138	0,122
14	Q9BTT0 AN32E_HUMAN	E.ITNLEDYRE.S		2	2,5438	0,329	0,635
14	P61978 HNRPK_HUMAN	E.NTQTTIKLFQE.C		2	2,5423	0,361	-0,092
14	Q4G148 GL8D3_HUMAN	R.SLLKPLELE.L		2	2,542	0,225	0
14	O75145 LIPA3_HUMAN	R.GEGPAIPGDT#PPPT#PR.S	T714:T718:	2	2,5378	0,312	-0,213
14	P17987 TCPA_HUMAN	E.DAVHSGALND.-		2	2,5365	0,411	-0,55
14	P49368 TCPG_HUMAN	E.TGTLVDM*KE.L		2	2,5354	0,327	0,181
14	Q9UN86 G3BP2_HUMAN	E.AHPVTNGIEEPLLEE.S		2	2,535	0,363	-0,079
14	P14618 KPYM_HUMAN	R.VNFAM*NVGK.A		2	2,5347	0,376	0,184
14	Q9UK76 HN1_HUMAN	R.RNSS#EASSGDFLDLKG.E	S88:	3	2,5341	0,118	0,193
14	P00558 PGK1_HUMAN	K.VLPGVDALSNI.-		2	2,5334	0,369	-0,222
14	Q99666 RGPD5_HUMAN	E.DRNSLLNM*ICQQVE.A		2	2,5332	0,325	-0,211
14	O95202 LETM1_HUMAN	E.DVHISTSQVAE.I		2	2,5313	0,373	-0,206
14	Q86UU0 BCL9L_HUMAN	R.GLLS#PPM*GQSGLRE.V	S750:	2	2,5311	0,199	-0,238
14	Q86UP2 KTN1_HUMAN	K.TQLLQDVQDE.N		2	2,5296	0,268	0,103

14	Q9NWH9 SLTM_HUMAN	E.VSKPLPS#EGS#LAEADHTAHEE.M	S214:S217:	3	2,5287	0,23	0,077
14	Q10713 MPPA_HUMAN	E.RDM*SNVSLGPTPIPE.L		2	2,5257	0,205	0
14	Q8WYB5 MYST4_HUMAN	E.TSEGKT#SPSPIRIEEE.V	T1300:	2	2,5253	0,262	0
14	P46821 MAP1B_HUMAN	K.TT#SPPEVSGYSYE.K	T1964:	2	2,5249	0,302	0
14	O75691 UTP20_HUMAN	K.SLSDNGQPGT#PDPADSGGTSAK.E	T1741:	3	2,5241	0,198	0,086
14	P62829 RL23_HUMAN	E.DNAGVIVNNK.G		2	2,5237	0,29	0
14	P35249 RFC4_HUMAN	E.AVVKDLIDE.G		2	2,5229	0,147	-0,67
14	P20700 LMNB1_HUMAN	R.LKLS#PS#PSSR.V	S391:S393:	2	2,5228	0,159	-0,099
14	P35658 NU214_HUMAN	K.SPRIT#PPAAKPGS#PQAK.S	T670:S678:	3	2,5197	0,15	-0,295
14	P09493 TPM1_HUMAN	R.LATALQKLEE.A		2	2,5187	0,247	-0,328
14	P06576 ATPB_HUMAN	E.TIKGFQQILAGE.Y		2	2,5183	0,271	-0,467
14	Q9NQW6 ANLN_HUMAN	E.DVTSKLDE.K		2	2,5181	0,167	0,135
14	Q02952 AKA12_HUMAN	K.SPSS#PVERE.M	S1331:	2	2,5178	0,223	-0,226
14	Q8N3C0 HELC1_HUMAN	E.EKPVYIQLDE.I		2	2,5126	0,265	-0,09
14	Q5VZ89 DEN4C_HUMAN	R.STS#LSALVR.S	S1089:	2	2,5126	0,283	0,18
14	Q9NPI6 DCP1A_HUMAN	R.KASSPS#PLTIGTPE.S	S525:	2	2,5118	0,276	-0,167
14	P0C0S8 H2A1_HUMAN	R.AGLQFPVGR.V		2	2,5117	0,301	0,065
14	P30153 2AAA_HUMAN	E.VRLNIISNLDCVNE.V		2	2,5096	0,312	-0,441
14	P26368 U2AF2_HUMAN	E.IVEDVRDE.C		2	2,5068	0,271	0
14	P06733 ENOA_HUMAN	R.GNPTVEVDLFTSK.G		2	2,5062	0,273	0,087
14	Q13242 SFRS9_HUMAN	R.GS#PHYFS#PFRPY.-	S211:S216:	2	2,5016	0,328	-0,151
14	Q9UBF2 COPG2_HUMAN	E.VGDTFEKEE.T		2	2,5014	0,254	-0,232
14	Q9Y3T9 NOC2L_HUMAN	R.GILRPLSTR.H		2	2,4997	0,284	-0,06
14	Q16204 CCDC6_HUMAN	E.KLDQPV#APPSPR.D	S240:	3	2,4988	0,116	0,311
14	Q5H9R7 SAPS3_HUMAN	E.FTSSLSTKDSLRSNS#PVEM*E.T	S740:	3	2,4982	0,139	0
14	Q02952 AKA12_HUMAN	E.IVEIHEENE.V		2	2,4957	0,179	-0,439
14	A0JLS5 A0JLS5_HUMAN	E.LDNLLHE.K		2	2,4955	0,181	0,214
14	P27816 MAP4_HUMAN	E.EGRPVSSTGNDITPPNK.E		3	2,4947	0,116	0
14	Q6NZI2 PTRF_HUMAN	E.LGEGERPEED.A		2	2,4943	0,296	0
14	O43396 TXNL1_HUMAN	E.LTEDDIKE.D		2	2,4938	0,226	0,317
14	P49419 AL7A1_HUMAN	E.KIQVLGSLVLE.M		2	2,4931	0,17	-0,285
14	P39023 RL3_HUMAN	E.RLEQQVPVNQVFGQDE.M		3	2,4928	0,092	0,194
14	Q13613 MTMR1_HUMAN	R.GSS#PSHSATSVHTSV.-	S653:	3	2,4926	0,346	-0,06
14	P27816 MAP4_HUMAN	E.GRPVVSSTGNDITPPNK.E		2	2,4922	0,25	-0,472
14	A6NK10 A6NK10_HUMAN	E.DQNLLLLNE.L		2	2,4918	0,114	0
14	O94804 STK10_HUMAN	K.ASQS#RPNSSALE.T	S450:	2	2,4898	0,39	-0,184
14	Q9UGP4 LIMD1_HUMAN	E.NGAPAVGPVQPR.T		2	2,4877	0,435	-0,315
14	Q53GS9 SNUT2_HUMAN	R.EAPASVVPFVR.V		2	2,4856	0,339	-0,104
14	O95235 KI20A_HUMAN	E.DKQQVPSSEDSM*E.K		2	2,4855	0,444	-0,087

14	O43290 SNUT1_HUMAN	E.KEPVPQPLPSDDTR.V		3	2,4853	0,172	-0,232
14	P20248 CCNA2_HUMAN	E.DEKPVSVNE.V		2	2,4841	0,21	-0,42
14	Q8NAP3 ZBT38_HUMAN	R.SPQPAAVLTR.S		2	2,4839	0,365	-0,469
14	P63096 GNAI1_HUMAN	E.VKLLLLGAGE.S		2	2,4836	0,207	0
14	Q9UMZ2 SYNG_HUMAN	K.ISKFDFLVATSQSK.M		2	2,4817	0,28	0,155
14	Q8WYP5 AHTF1_HUMAN	E.NLLDVIKD.T		2	2,4816	0,163	0,197
14	P02533 K1C14_HUMAN	K.DAEWFVFTK.T		2	2,481	0,282	-0,312
14	P32004 L1CAM_HUMAN	E.DGS#FIGQYSGKKE.K	S1224:	2	2,4786	0,307	0
14	Q9H4H8 FA83D_HUMAN	E.SSTVS#EEDYFSSHRDE.L	S369:	2	2,4748	0,406	-0,062
14	Q96TA1 NIBL1_HUMAN	K.AVDLGPCKPSDQE.T		2	2,4744	0,349	-0,09
14	A8MW92 P20LX_HUMAN	E.SGDSSGCIPPKS#PLSPE.L	S372:	2	2,4739	0,15	0
14	Q9NWB6 ARGL1_HUMAN	E.IEEKLIEEE.T		2	2,473	0,123	-0,216
14	Q8TDN6 BXDC2_HUMAN	K.DKLFVINE.V		2	2,473	0,09	-0,062
14	O43166 SI1L1_HUMAN	E.LDVDS#FDECIS#PTYK.T	S187:S193:	2	2,4728	0,189	0,438
14	Q7Z2W4 ZCCHV_HUMAN	R.SCTPS#PDQISHR.A	S275:	2	2,4713	0,17	0,5
14	Q02952 AKA12_HUMAN	E.VALKGEGTEAE.C		2	2,4706	0,329	-0,198
14	O75351 VPS4B_HUMAN	E.NKPSIIFIDE.I		2	2,469	0,122	-0,104
14	O43615 TIM44_HUMAN	E.NNVVFNRRFE.M		2	2,469	0,276	-0,379
14	P19338 NUCL_HUMAN	R.SISLYYTGEK.G		2	2,4675	0,24	0,105
14	P49790 NU153_HUMAN	E.DHLVYADEE.S		2	2,4669	0,362	-0,224
14	Q9H583 HEAT1_HUMAN	E.KNVLGSALLCIAE.V		2	2,4668	0,285	-0,527
14	Q2TAA2 IAH1_HUMAN	E.LSLLGDGDH.-		2	2,4645	0,285	-0,066
14	P10809 CH60_HUMAN	R.GYISPYFINTSK.G		2	2,4606	0,169	0
14	P35612 ADDB_HUMAN	E.AETKS#PLVSPSK.S	S613:	3	2,4602	0,249	0,345
14	P09874 PARP1_HUMAN	E.CSQQLVFK.S		2	2,458	0,29	0,325
14	P60709 ACTB_HUMAN	E.TTFNSIM*KCD.V		2	2,458	0,294	-0,099
14	Q9BTT0 AN32E_HUMAN	E.GLNDTFKELE.F		2	2,4573	0,206	0
14	P35548 MSX2_HUMAN	E.AHS#PGPLVKPFE.T	S91:	2	2,455	0,314	-0,269
14	Q15003 CND2_HUMAN	E.DFPQNDDEKE.R		2	2,4549	0,178	-0,099
14	P32314 FOXN2_HUMAN	E.SDSLATSIDPK.E		2	2,4546	0,261	0
14	P09493 TPM1_HUMAN	R.LATALQKLEAE.K		2	2,4539	0,193	-0,185
14	P13647 K2C5_HUMAN	R.ISISTSGGSFR.N		2	2,4532	0,307	0,11
14	B2RA01 B2RA01_HUMAN	K.AQYEDIAQK.S		2	2,4493	0,165	0,114
14	P46821 MAP1B_HUMAN	K.DFEELKAAE.V		2	2,4457	0,16	0,22
14	Q9Y613 EPN1_HUMAN	E.LLAGEVPARS#PGAFFDM*SGVR.G	S410:	3	2,4448	0,12	0,086
14	Q969R5 LMBL2_HUMAN	E.HLDVASPDKASS#PELPSVSE.N	S689:	3	2,4444	0,123	0,424
14	Q15819 UB2V2_HUMAN	E.NM*KLPQPPEGQTYNN.-		3	2,4439	0,114	0,209
14	P11216 PYGB_HUMAN	E.KVIPAADLSQQISTAGTE.A		2	2,4437	0,337	0,267
14	Q06830 PRDX1_HUMAN	D.YGVLKADE.G		2	2,4428	0,174	-0,136

14	P31948 STIP1_HUMAN	E.TKPEPM*EEDLPE.N		2	2,4423	0,169	-0,341
14	P78310 CXAR_HUMAN	R.SYIGSNHSS#LGSM*SPSNM*E.G	S301:	3	2,4419	0,183	-0,087
14	P05787 K2C8_HUMAN	R.VGS#SNFR.G	S43:	2	2,4405	0,225	0,144
14	O95208 EPN2_HUMAN	K.NIVNNYSEAE.I		2	2,44	0,387	-0,317
14	P52948 NUP98_HUMAN	E.NGERFS#FLSKPVDE.N	S635:	2	2,4393	0,25	-0,286
14	Q9UBG0 MRC2_HUMAN	R.CLTALPYICK.R		2	2,4392	0,42	0
14	Q16204 CCDC6_HUMAN	K.SGGIVISPFRL EE.L		2	2,4389	0,197	-0,261
14	P56192 SYMC_HUMAN	K.TS#PKPAVVE.T	S825:	2	2,4363	0,173	-0,726
14	Q04695 K1C17_HUMAN	K.DAEDWFFSK.T		2	2,4357	0,301	-0,107
14	Q86XP3 DDX42_HUMAN	K.IIDPLPIDHSE.I		2	2,4356	0,21	-0,181
14	P30260 CDC27_HUMAN	R.LFTSDSSTTKE.N		2	2,4355	0,409	-0,401
14	Q13404 UB2V1_HUMAN	E.NM*KLPQPPEGQCYSN.-		2	2,4329	0,283	-0,137
14	Q6UB98 ANR12_HUMAN	E.SLVLTHLSR.C		2	2,4328	0,157	-0,476
14	Q7Z7N9 T179B_HUMAN	E.TDALVGSRLS#HS.-	S217:	2	2,432	0,146	-0,277
14	Q14789 G0GB1_HUMAN	E.ISIVDIANK.R		2	2,4318	0,164	-0,188
14	Q9NZN8 CNOT2_HUMAN	R.SSPSICM*PK.Q		2	2,4313	0,315	-0,215
14	P11177 ODPB_HUMAN	E.DNSIPQVKD.I		2	2,4298	0,269	0
14	Q70UQ0 IKIP_HUMAN	E.NQYQLLKLE.T		2	2,4294	0,154	-0,212
14	Q99798 ACON_HUMAN	R.DGYAQILRD.L		2	2,4245	0,3	0,232
14	P54819 KAD2_HUMAN	E.NFCVCHLATGD.M		2	2,423	0,429	0,094
14	P37275 ZEB1_HUMAN	E.AGPEILSNEHVGAR.A		3	2,4221	0,161	0,315
14	P35527 K1C9_HUMAN	K.TLNDMRQEYEQLIAK.N		3	2,4221	0,191	-0,198
14	Q96TC7 FA82C_HUMAN	R.KDS#LDLEEE.A	S212:	2	2,4194	0,205	-0,316
14	Q96PZ0 PUS7_HUMAN	R.YSDFVVHE.I		2	2,4192	0,139	-0,245
14	Q07021 C1QBP_HUMAN	E.SDIFSIRE.V		2	2,4184	0,377	-0,631
14	P62249 RS16_HUMAN	E.IKDILIQYD.R		2	2,4172	0,36	-0,218
14	Q16799 RTN1_HUMAN	K.GSIS#EDELITAIKE.A	S352:	2	2,416	0,213	-0,847
14	O43290 SNUT1_HUMAN	E.KEPVPQPLPSDDTR.V		2	2,4152	0,281	-0,695
14	P14625 ENPL_HUMAN	K.FAFQAEVNR.M		2	2,4134	0,322	-0,226
14	Q8TEM1 PO210_HUMAN	E.KLQLLNPEIEAE.Q		2	2,4124	0,261	0,262
14	Q58FG1 HS904_HUMAN	E.YCVQQLKEFE.G		2	2,4123	0,167	-0,091
14	Q9UPX8 SHAN2_HUMAN	E.IKS#PILSGPK.A	S1017:	2	2,4118	0,139	-0,327
14	P34932 HSP74_HUMAN	E.VLVNHFC EE.F		2	2,4117	0,315	0,106
14	Q13506 NAB1_HUMAN	E.SEHSLSPADLGSPAS#PK.E	S183:	3	2,4114	0,202	-0,104
14	P04075 ALDOA_HUMAN	R.LQSIGTENTEE.N		2	2,4106	0,283	0,3
14	Q00839 HNRPU_HUMAN	K.NGQDLGVAFK.I		2	2,4085	0,178	0
14	Q5TCU3 Q5TCU3_HUMAN	E.IHQTL DQTLLE.L		2	2,408	0,274	0
14	P23229 ITA6_HUMAN	E.GCGDDNVCNSNLKLE.Y		2	2,4061	0,141	-0,36
14	Q8IWR0 Z3H7A_HUMAN	E.NFLGISSQPR.N		2	2,4057	0,102	0

14	O15231 ZN185_HUMAN	R.RES#CGSSVLTFE.G	S233:	2	2,4042	0,218	-0,234
14	A0FGR8 ESYT2_HUMAN	R.SSSLLASPGHISVK.E		3	2,4039	0,191	0,311
14	Q03405 UPAR_HUMAN	E.LENLPQNGR.Q		2	2,4032	0,156	-0,586
14	O94804 STK10_HUMAN	E.QGGDLS#PAANR.S	S438:	2	2,4018	0,415	-0,837
14	Q5JSH3 WDR44_HUMAN	E.FYDAPEDVHLGGGYPVGS#PGK.V	S27:	3	2,4017	0,25	-0,245
14	Q15185 TEBP_HUMAN	D.EDM*SNFDRFSE.M		2	2,4006	0,255	-0,175
14	Q725K2 WAPL_HUMAN	E.NQSYLIAYKD.S		2	2,4005	0,225	-0,201
14	P51858 HDGF_HUMAN	E.DAEAPGIRDHES#L.-	S239:	2	2,398	0,326	-0,573
14	Q9Y2V2 CHSP1_HUMAN	R.ERS#PS#PLRGNVPS#PLPTR.R	S30:S32:S41:	3	2,398	0,222	-0,159
14	P07900 HS90A_HUMAN	R.APFDLFENR.K		2	2,3979	0,22	-0,11
14	P62158 CALM_HUMAN	R.EADIDGDGQVNYEE.F		2	2,3964	0,224	-0,236
14	P63241 IF5A1_HUMAN	E.DLRLPEGD.L		2	2,3961	0,178	0,133
14	Q15185 TEBP_HUMAN	K.DVNVNFE.K		2	2,3956	0,153	0,146
14	Q01082 SPTB2_HUMAN	K.TALPAQSAATLPAR.T		2	2,3945	0,249	-0,981
14	Q00613 HSF1_HUMAN	E.LAPASPM*ASPGGSIDERPLSSSPLVR.V		3	2,3932	0,348	0
14	P30622 CLIP1_HUMAN	E.ANGLQTTPASR.A		2	2,3922	0,28	-0,109
14	P62256 UBE2H_HUMAN	R.M*DTDVVK.L		2	2,3916	0,081	0,37
14	P60002 ELOF1_HUMAN	E.TQFTCPFCNHE.K		2	2,3915	0,376	-0,339
14	O75643 U520_HUMAN	E.YKFSVDVK.E		2	2,3913	0,27	-0,124
14	Q92576 PHF3_HUMAN	K.GNIDGNVSCSE.N		2	2,3907	0,3	0
14	O94901 UN84A_HUMAN	R.LATTACTLGDGE.A		2	2,3896	0,114	-0,101
14	O75431 MTX2_HUMAN	E.NATLYQQLK.G		2	2,3894	0,264	0,339
14	Q12888 TP53B_HUMAN	R.SEDPPTT#PIR.G	T1056:	2	2,3873	0,426	0,511
14	Q15435 PP1R7_HUMAN	E.GLQNLVNLRE.L		2	2,3869	0,306	0
14	Q9Y6D6 BIG1_HUMAN	E.HEGDLDLHTNDVDK.S		3	2,3847	0,197	-0,569
14	Q9UKV3 ACINU_HUMAN	R.KIS#VVSATK.G	S825:	2	2,3826	0,096	0,12
14	Q00839 HNRPU_HUMAN	E.TEDYGEKFDE.N		2	2,3823	0,203	-0,396
14	Q8NB90 SPAT5_HUMAN	E.M*DGIEQLKD.V		2	2,3819	0,209	-0,115
14	Q5TCU3 Q5TCU3_HUMAN	E.TLASAKEENVE.I		2	2,3818	0,253	-0,41
14	Q9NUP1 CNO_HUMAN	E.DLLTRVDE.F		2	2,3814	0,186	-0,889
14	Q16891 IMMT_HUMAN	E.QAVQSHAVAEEE.A		2	2,381	0,273	-0,188
14	P80723 BASP_HUMAN	K.ETPAATEAPSST#PK.A	T196:	2	2,3806	0,376	0
14	Q9HB96 FANCE_HUMAN	E.SLADGGS#ASPIKDQPVV*AVK.T	S247:	3	2,3796	0,15	0,266
14	P54278 PMS2_HUMAN	E.YAASS#PGDRGSQEHVDSQE.K	S523:	3	2,3787	0,217	-0,174
14	Q00341 VIGLN_HUMAN	E.NAVHSTEPVVQE.N		2	2,3775	0,348	-0,186
14	P35527 K1C9_HUMAN	R.IKFEMEQLNR.Q		2	2,3773	0,297	0,093
14	P49721 PSB2_HUMAN	E.KILLLCVGE.A		2	2,3763	0,356	-0,233
14	P11137 MAP2_HUMAN	E.M*LDLAGTR.S		2	2,3761	0,145	0,068
14	A8K1U6 A8K1U6_HUMAN	E.TGVFVINHFT#CRS.-	T520:	3	2,3757	0,232	0,226

14	Q9UPU9 SAM4A_HUMAN	E.LHQM*ILTPIK.A		2	2,3752	0,379	0
14	Q92558 WASF1_HUMAN	E.NDVATILSR.R		2	2,3733	0,302	0,123
14	Q6ZRV2 FA83H_HUMAN	E.VAAPGAVGGER.R		2	2,3733	0,382	-0,31
14	P28290 SSFA2_HUMAN	E.TRCSP#PSFTYK.Y	S767:	2	2,3724	0,16	-0,171
14	O43237 DC1L2_HUMAN	R.RGPLTSGSDEE.N		2	2,3724	0,406	-0,319
14	P40925 MDHC_HUMAN	E.GLPINDFSRE.K		2	2,3717	0,448	-0,106
14	P18858 DNL1_HUMAN	E.ALS#PAKGQKPALD.C	S76:	3	2,3715	0,233	0,199
14	P06756 ITAV_HUMAN	E.LIAYLRDE.S		2	2,3712	0,28	-0,184
14	Q08499 PDE4D_HUMAN	E.VEIPS#PTQKEKE.K	S348:	2	2,3709	0,156	0
14	P35244 RFA3_HUMAN	E.DSHPFDLGLYNE.A		2	2,3702	0,349	-0,26
14	Q02878 RL6_HUMAN	E.GEIFDTEKE.K		2	2,3701	0,156	0,114
14	Q9Y2F5 K0947_HUMAN	E.LCSS#PLGK.R	S533:	2	2,368	0,248	0
14	Q13188 STK3_HUMAN	E.DSLTKQPEE.V		2	2,3678	0,159	-0,699
14	Q14676 MDC1_HUMAN	K.APQAVPLEK.S		2	2,3662	0,328	-0,768
14	Q69YU3 AN34A_HUMAN	E.SLPGAVS#PLSGR.R	S392:	2	2,3661	0,482	0,2
14	Q8N806 CN130_HUMAN	E.SDLQTVFKNE.S		2	2,3641	0,218	0,103
14	P62256 UBE2H_HUMAN	R.RM*DTDVVKLIE.S		3	2,3639	0,158	0,411
14	P56537 IF6_HUMAN	R.HGLLVPNNTTDQE.L		2	2,3635	0,304	0,339
14	A8K7V5 A8K7V5_HUMAN	E.VSTAPAGTDM*PAAK.K		2	2,361	0,482	-0,092
14	O75642 IF1AH_HUMAN	E.LVFKEDGQE.Y		2	2,3606	0,255	-1,833
14	P62937 PPIA_HUMAN	K.SIYGKFEDE.N		2	2,3593	0,248	-0,201
14	Q9Y3E2 BOLA1_HUMAN	E.NSQLDTSPPCLGGNKK.T		3	2,3568	0,231	-0,107
14	Q9UQ35 SRRM2_HUMAN	E.LDVKPSAS#PQER.S	S1552:	3	2,3554	0,244	0,26
14	P08107 HSP71_HUMAN	K.GGSGSGPTIEEVD.-		2	2,3551	0,258	0
14	P68431 H31_HUMAN	E.IAQDFKTD.L		2	2,3533	0,252	0,976
14	P24534 EF1B_HUMAN	E.DDKVGTDM*LE.E		2	2,3523	0,18	-0,214
14	Q8N8S7 ENAH_HUMAN	R.GNGPLPLGGSGLM*EE.M		2	2,35	0,222	0,085
14	O43583 DENR_HUMAN	K.LTVENS#PKQE.A	S73:	2	2,3482	0,236	-0,1
14	Q8N8S7 ENAH_HUMAN	E.DTSFPGGNAIGVNSASSK.T		2	2,346	0,164	-0,204
14	Q9UQ35 SRRM2_HUMAN	E.KSATRPS#PS#PER.S	S351:S353:	2	2,346	0,261	-0,497
14	Q9UL46 PSME2_HUMAN	E.LYHISSNLE.K		2	2,346	0,263	-0,103
14	Q13136 LIPA1_HUMAN	K.RSS#DGS#LS#HEEDLAK.V	S239:S242:S244:	3	2,345	0,227	0,196
14	P10809 CH60_HUMAN	R.VTDALNATR.A		2	2,345	0,237	0,444
14	Q01968 OCRL_HUMAN	E.KSLLQM*VPLDE.G		2	2,3448	0,133	-0,189
14	P30414 NKTR_HUMAN	R.LDTPDINIVLKQDM*ATEHPQAE.V		3	2,3413	0,191	0
14	P17980 PRS6A_HUMAN	E.KAPSIIFIDE.L		2	2,3406	0,137	0
14	Q08211 DHX9_HUMAN	E.QDHDLQAILQE.R		2	2,3399	0,144	-0,093
14	Q15084 PDIA6_HUMAN	E.LDDLKDEL.-		2	2,3381	0,161	-0,36
14	P39023 RL3_HUMAN	K.IGQGYLIK.D		2	2,3374	0,283	0

14	Q00613 HSF1_HUMAN	E.LAPAS#PM*ASPGGSIDERPLSSSPLVR.V	S275:	3	2,3368	0,342	-0,136
14	Q5JTH9 RRP12_HUMAN	K.SEAPET#PM*EEEEAE.L	T77:	2	2,3363	0,329	-0,632
14	O00505 IMA3_HUMAN	E.NEDIYKLAFE.I		2	2,3344	0,262	0
14	P60174 TPIS_HUMAN	E.FVDIINAK.Q		2	2,3342	0,202	-0,663
14	O43663 PRC1_HUMAN	E.SLLQLHDAE.I		2	2,3322	0,323	0,119
14	Q92538 GBF1_HUMAN	E.KGLLTIPM*DNTE.V		2	2,332	0,333	-0,362
14	Q8IX01 SFR14_HUMAN	E.DSTLFGRE.Y		2	2,3314	0,181	-0,066
14	Q92615 LARP5_HUMAN	E.EKFTSSQTQSPTPKPPS#PSFE.L	S524:	2	2,3309	0,113	0,786
14	Q92692 PVRL2_HUMAN	E.HS#PLKTPYFDAGASCTE.Q	S433:	3	2,3288	0,286	-0,187
14	Q01518 CAP1_HUMAN	E.LQAYIKE.F		2	2,3269	0,082	0,071
14	P35527 K1C9_HUMAN	K.STMQELNSR.L		2	2,3258	0,297	0,114
14	Q15631 TSN_HUMAN	E.ILGIEPDRE.K		2	2,3249	0,26	-0,117
14	P35908 K22E_HUMAN	K.IEISELNR.V		2	2,3249	0,238	0,125
14	P22626 ROA2_HUMAN	R.GGGGNFGPGPGS#NFR.G	S225:	2	2,323	0,147	-0,67
14	Q5VUA4 ZN318_HUMAN	E.DQLSEGRNS#PEKAE.N	S1243:	3	2,3224	0,102	0,112
14	Q53F19 CQ085_HUMAN	E.NKAGS#FITGIDVTSKE.A	S73:	3	2,3219	0,158	0,314
14	P06744 G6PI_HUMAN	K.NLVTEDVM*R.M		2	2,3195	0,352	-0,447
14	P31948 STIP1_HUMAN	E.IAT#PPPPPPK.K	T198:	2	2,3175	0,301	-0,614
14	Q5JTD0 TJAP1_HUMAN	R.GS#PEEELPLPAFE.K	S300:	2	2,3173	0,299	-0,163
14	O14974 MYPT1_HUMAN	R.LAYVAPTIPR.R		2	2,3173	0,324	0
14	O60841 IF2P_HUMAN	E.KGVYVQASTLGSLE.A		2	2,3169	0,373	-0,336
14	Q14116 IL18_HUMAN	R.SIM*FTVQNE.-		2	2,3138	0,245	0,203
14	P27824 CALX_HUMAN	D.TKPLIVQYE.V		2	2,3126	0,294	-0,112
14	Q9H7P9 PKHG2_HUMAN	E.M*DERGPS#PLHVLE.G	S610:	2	2,312	0,295	-0,077
14	P55265 DSRAD_HUMAN	E.NGQEPVIKLE.N		2	2,311	0,108	-0,65
14	O75427 LRCH4_HUMAN	E.AAATTSVPGS#PGLPGR.R	S25:	2	2,3093	0,169	-0,241
14	Q9H6Z4 RANB3_HUMAN	R.VLS#PPKLINE.V	S333:	2	2,3089	0,189	-0,113
14	Q09666 AHNK_HUMAN	R.AGAISASGPE.L		2	2,3068	0,233	0,213
14	Q14498 RBM39_HUMAN	E.RTDASSASSFLDSDELE.R		2	2,3033	0,323	-0,133
14	Q15418 KS6A1_HUMAN	D.LKPSNILYVDE.S		2	2,3027	0,358	0
14	Q9BWU0 NADAP_HUMAN	E.DGSLSRPQPE.I		2	2,3024	0,3	0
14	P18621 RL17_HUMAN	E.LKGLDVDSLVIH.H		2	2,3011	0,147	-0,469
14	P07195 LDHB_HUMAN	E.KLIAPVAEEE.A		2	2,2968	0,317	0
14	Q9UJX2 CDC23_HUMAN	R.RVS#PLNLSSVTP.-	S582:	2	2,2965	0,176	-0,09
14	Q15942 ZYX_HUMAN	E.DCGKPLSIE.A		2	2,2963	0,157	-0,12
14	P51636 CAV2_HUMAN	E.KADVQLFM*DDDSYS#HHS#GLE.Y	S20:S23:	2	2,2962	0,351	-0,099
14	P00558 PGK1_HUMAN	E.GKVLPGVDALSNI.-		2	2,2939	0,286	-0,095
14	Q99590 SFRIP_HUMAN	E.SSEGEIQTVD.R		2	2,293	0,284	0,366
14	Q9Y3A5 SBDS_HUMAN	E.VLNLKDVVEE.G		2	2,2929	0,132	0,115

14	Q9UHV7 MED13_HUMAN	E.GFCS#PKPSEIKD.F	S890:	3	2,2927	0,295	-0,38
14	Q9C0C9 UBE2O_HUMAN	K.AQALPNGVPK.A		2	2,2922	0,361	-0,429
14	P35527 K1C9_HUMAN	K.TLLDIDNTR.M		2	2,292	0,326	0,115
14	Q01433 AMPD2_HUMAN	R.QIS#QDVKLEPD.I	S168:	2	2,2863	0,289	0,09
14	Q9H9J4 UBP42_HUMAN	R.DAEPQGS#PAAE.S	S754:	2	2,2856	0,328	-0,195
14	P31946 1433B_HUMAN	D.STLIM*QLLR.D		2	2,2853	0,162	-0,447
14	Q9Y5Y5 PEX16_HUMAN	E.TQAQPPDGDHS#PGNHE.Q	S158:	2	2,2852	0,235	0
14	Q9ULL5 PRR12_HUMAN	E.GLGLGCPS#PCKR.L	S540:	2	2,2829	0,315	-0,53
14	Q5W0B1 RN219_HUMAN	K.SLDLDGLSK.S		2	2,2809	0,211	-0,064
14	P62805 H4_HUMAN	E.NVIRDAVTYTE.H		2	2,2804	0,299	-1,048
14	P62244 RS15A_HUMAN	R.M*NVLADALK.S		2	2,2788	0,128	-0,123
14	Q5H9R7 SAPS3_HUMAN	R.SNS#PVEM*E.T	S740:	2	2,277	0,088	0
14	Q86UP2 KTN1_HUMAN	K.AAGDTVIENS DV S#PETE.S	S1313:	2	2,2765	0,12	-0,191
14	Q9Y2K6 UBP20_HUMAN	E.FLSCDS#SSDRGEGDQGR.G	S288:	3	2,2743	0,128	0,182
14	Q92540 SMG7_HUMAN	K.AELS#PSM*APQE.T	S967:	2	2,2706	0,289	0
14	Q5JTD0 TJAP1_HUMAN	E.CHSLGTARG S#PEEELPLPAFE.K	S300:	2	2,2693	0,235	0,205
14	Q9UKV3 ACINU_HUMAN	E.ASS#PPHPQLHSEEE.I	S425:	3	2,2674	0,081	0,744
14	Q9H4H8 FA83D_HUMAN	E.SSTVS#EEDYFSSHRDE.L	S369:	3	2,2673	0,348	0,187
14	P35613 BASI_HUMAN	K.GSDQAIITLR.V		2	2,2652	0,188	1,022
14	Q07157 ZO1_HUMAN	E.YSM*YSTDSR.H		2	2,2645	0,221	-0,217
14	##Q0VDD8 DYH14_HUMAN	D.EVIRVEE.A		2	2,2637	0,188	0,349
14	P09211 GSTP1_HUMAN	K.ASCLYGQLPK.F		2	2,2601	0,258	0,322
14	P68104 EF1A1_HUMAN	R.LPLQDVYK.I		2	2,2589	0,163	-0,188
14	O00233 PSMD9_HUMAN	K.GIGM*NEPLVDCE.G		2	2,257	0,166	-0,09
14	Q7Z2W4 ZCCHV_HUMAN	R.SCTPSPDQISHRAS#LE.D	S284:	2	2,256	0,441	0,131
14	P05023 AT1A1_HUMAN	E.LKDAFQNAYLE.L		2	2,254	0,173	-0,186
14	P17661 DESM_HUMAN	K.VELQELNDR.F		2	2,2535	0,312	-0,109
14	P49588 SYAC_HUMAN	K.M*HSPQTSAM*LFTVDNE.A		2	2,2533	0,183	-0,066
14	Q12904 MCA1_HUMAN	E.QIQPDLHTNDE.C		2	2,25	0,21	-0,186
14	Q13428 TCOF_HUMAN	K.VGPATPSAQVGK.W		2	2,25	0,453	-0,329
14	B0AZS1 B0AZS1_HUMAN	E.DDRNS#FTLKLE.D	S20:	2	2,2498	0,155	0,086
14	Q9H6F5 CCD86_HUMAN	E.SNPEETREPGS#PPSVQR.A	S47:	3	2,2476	0,187	0,188
14	Q16740 CLPP_HUMAN	R.DRYM*SPM*EAQE.F		2	2,2464	0,132	-1,406
14	Q8NFC6 FA44A_HUMAN	E.HSTNLDS#SPSLSSVTVPLRE.S	S1280:	3	2,2462	0,135	0
14	Q9NYF8 BCLF1_HUMAN	E.ALDYFSDKE.S		2	2,246	0,104	0,224
14	Q96FW1 OTUB1_HUMAN	E.ALLDDSK.E.L		2	2,2436	0,195	0,137
14	Q9H4B7 TBB1_HUMAN	R.FPGQLNADLR.K		2	2,2433	0,143	-0,216
14	Q6T4R5 NHS_HUMAN	E.GV FVS#PNKPR.T	S1413:	2	2,2417	0,23	0,103
14	Q9P260 K1468_HUMAN	E.DKISLLNSE.K		2	2,2413	0,259	-0,898

14	Q8NHZ8 CDC26_HUMAN	E.LKDDIEEFE.N		2	2,2404	0,236	-0,293
14	Q05524 ENO1B_HUMAN	K.VNQIGSVTE.S		2	2,238	0,088	-0,129
14	P14618 KPYM_HUMAN	K.KGVNLPGAAVDLPVSE.K		3	2,2378	0,094	-0,335
14	P13645 K1C10_HUMAN	K.VTMQNLNDR.L		2	2,2375	0,24	0
14	Q9GZR7 DDX24_HUMAN	E.FEVKDPELE.A		2	2,237	0,189	0,11
14	Q13613 MTMR1_HUMAN	R.GSS#PSHSATSVHTSV.-	S653:	2	2,2365	0,325	-0,241
14	Q9Y2Z0 SUGT1_HUMAN	E.DYNLKE.L		2	2,2357	0,118	0,273
14	P27816 MAP4_HUMAN	K.DM*ES#PTKLD.V	S280:	2	2,2335	0,117	-0,216
14	Q13283 G3BP1_HUMAN	E.LKDIFFQSYGNVVE.L		2	2,2302	0,083	-0,316
14	P11021 GRP78_HUMAN	K.ITITNDQNR.L		2	2,2301	0,199	-0,454
14	O75179 ANR17_HUMAN	R.NSPLDCGSASPKN.V		2	2,2299	0,095	-0,453
14	P11021 GRP78_HUMAN	K.NQLTSNPE.N		2	2,2275	0,099	0,068
14	Q00169 PIPNA_HUMAN	E.YRVILPVSVD.E.Y		2	2,2256	0,257	-0,189
14	Q9BV44 THUM3_HUMAN	E.VLLNIHDNE.V		2	2,2252	0,153	-0,114
14	Q58FF7 H90B3_HUMAN	K.EQVANSFVER.V		2	2,2207	0,464	-0,878
14	Q29983 MICA_HUMAN	R.SSQHFYDGE.L		2	2,2204	0,25	-0,396
14	P18583 SON_HUMAN	K.RLS#ENAFDLE.A	S2238:	2	2,2202	0,259	0,192
14	P00558 PGK1_HUMAN	E.KACANPAAGSVILLE.N		2	2,2172	0,098	0
14	Q14103 HNRPD_HUMAN	K.IDASKNEEDE.G		2	2,2171	0,252	-0,637
14	P04075 ALDOA_HUMAN	E.SLFVSNHAY.-		2	2,217	0,256	-0,47
14	Q13200 PSMD2_HUMAN	E.LSEEDKQLQDE.L		2	2,2152	0,174	-0,274
14	P13645 K1C10_HUMAN	K.DAEAWFNEK.S		2	2,2151	0,226	-0,769
14	P27816 MAP4_HUMAN	K.KCS#LPAEEDSVLE.K	S636:	2	2,2146	0,149	-0,078
14	P40763 STAT3_HUMAN	E.ADPGSAAPYLK.T		2	2,2144	0,408	-0,112
14	P46821 MAP1B_HUMAN	K.SDIS#PLTPR.E	S1785:	2	2,2141	0,19	0,229
14	O94804 STK10_HUMAN	K.ASQSRPNSSALE.T		2	2,2134	0,108	-1,761
14	P21127 CD2L1_HUMAN	E.GDYVPDS#PALSPIELK.Q	S410:	2	2,2121	0,297	0
14	P23396 RS3_HUMAN	K.AELNEFLTR.E		2	2,2116	0,143	0,112
14	Q8TAQ2 SMRC2_HUMAN	E.LETIM*DRE.R		2	2,2105	0,213	-0,179
14	Q2NKX8 ERC6L_HUMAN	R.QNFSSQSLE.H		2	2,2097	0,228	-0,352
14	P82979 HCC1_HUMAN	R.FGLNVSSISR.K		2	2,2095	0,207	-0,339
14	P35527 K1C9_HUMAN	K.TLNDMRQEYEQLIAK.N		2	2,2074	0,197	-0,198
14	P40222 TXLNA_HUMAN	D.LSAGGQGLTDSGPERRPEGPGAQAPSS#PR.V	S515:	3	2,2065	0,218	-0,488
14	P51570 GALK1_HUMAN	E.HTDYNQGLVLP*ALE.L		2	2,2031	0,108	-0,142
14	Q92622 K0226_HUMAN	E.YLAIGNLDPR.G		2	2,2031	0,22	-0,108
14	P83731 RL24_HUMAN	K.VFQFLNAK.C		2	2,2029	0,248	-0,315
14	Q02952 AKA12_HUMAN	E.VFDEKIE.V		2	2,2026	0,167	0,069
14	P78417 GSTO1_HUMAN	E.DYAGLKEE.F		2	2,1972	0,144	0,198
14	Q8WU20 FRS2_HUMAN	E.NVTVPAS#AHKIE.Y	S403:	2	2,1967	0,285	-0,091

14	P04844 RPN2_HUMAN	E.TKDLLLLAAVSE.D		2	2,1954	0,216	-0,21
14	Q9H2U2 IPYR2_HUMAN	K.LIAINANDPE.A		2	2,1948	0,087	-0,798
14	O15027 SC16A_HUMAN	E.ALLQHTSEQEE.M		2	2,1933	0,282	-0,285
14	Q9H9A5 CNOTA_HUMAN	E.GTGQSSGITDQEKE.L		2	2,1932	0,229	-0,255
14	Q2TU84 Q2TU84_HUMAN	E.DDSPALKE.K		2	2,1922	0,108	0,139
14	Q9UQ80 PA2G4_HUMAN	R.AFFSEVER.R		2	2,1921	0,141	0,248
14	O60812 HNRCL_HUMAN	K.SDVEAIFSK.Y		2	2,1919	0,241	0,306
14	P42677 RS27_HUMAN	K.DLLHPS#PEEE.K	S11:	2	2,1879	0,15	0,294
14	Q96TA2 YMEL1_HUMAN	E.AKANAPCVIFIDE.L		2	2,1863	0,084	0
14	Q9NR09 BIRC6_HUMAN	E.DTVKDLEE.L		2	2,1845	0,145	0,129
14	Q9HC35 EMAL4_HUMAN	K.ATLLEDQQDPSPSS.-		2	2,1837	0,226	-0,328
14	Q02952 AKA12_HUMAN	E.ALICVGSSK.K		2	2,1834	0,319	0,196
14	Q9UKG1 DP13A_HUMAN	E.AVTPS#PSFQQR.H	S401:	2	2,1829	0,298	-0,094
14	Q92526 TCPW_HUMAN	E.VNSGFFYK.T		2	2,1808	0,418	0,127
14	Q09666 AHNK_HUMAN	E.GDIKAPS#LDIKGPE.V	S3326:	3	2,1796	0,306	0,12
14	Q9NQW6 ANLN_HUMAN	K.TPIS#PLK.T	S323:	2	2,1793	0,217	0,438
14	Q9NQX3 GEPH_HUMAN	E.DTELIRE.S		2	2,179	0,135	0,975
14	Q96T23 RSF1_HUMAN	E.SYS#PSKDR.N	S463:	2	2,1782	0,098	-0,479
14	P62258 1433E_HUMAN	R.IISSIEQKEE.N		2	2,1779	0,175	0,104
14	Q96RL1 UIMC1_HUMAN	E.KLLLEEEPTTSHGQSS#QGIVEE.T	S402:	3	2,1759	0,19	0,294
14	P04406 G3P_HUMAN	E.GPLKILGYTE.H		2	2,1736	0,347	0,106
14	P38646 GRP75_HUMAN	E.DKVIAYVD.L		2	2,1733	0,287	-0,991
14	P15822 ZEP1_HUMAN	K.IDFLNKA.E.F		2	2,173	0,138	0,064
14	Q16658 FSCN1_HUMAN	R.QGM*DLSANQDEETDQE.T		2	2,1719	0,252	-0,267
14	P08107 HSP71_HUMAN	K.LLQDFFNDR.D		2	2,1717	0,16	0,22
14	Q99460 PSMD1_HUMAN	E.LVEPVAAHGPK.I		2	2,1685	0,263	0,764
14	P39880 CUX1_HUMAN	E.IQAGSQGQAGASDPSAR.S		2	2,1673	0,283	0
14	P55327 TPD52_HUMAN	E.DVKNS#PTFK.S	S131:	2	2,1662	0,185	0
14	O95817 BAG3_HUMAN	R.SQS#PLRGM*PE.T	S136:	2	2,1649	0,324	-0,204
14	Q15149 PLEC1_HUMAN	E.FADM*LSGNAGGFRSR.S		3	2,1608	0,253	0,228
14	Q14160 LAP4_HUMAN	R.QSPAS#PPPLGGGAPVR.T	S1448:	2	2,1606	0,202	-0,311
14	P34932 HSP74_HUMAN	E.QQQQTPAENKAEESE.M		2	2,1577	0,32	-0,497
14	Q93034 CUL5_HUMAN	E.DLNQAFKE.M		2	2,1575	0,211	-0,19
14	Q16630 CPSF6_HUMAN	E.AVHSLGVNDILE.I		2	2,156	0,109	-0,096
14	Q58FF7 H90B3_HUMAN	E.DLPLNISRE.M		2	2,1547	0,265	0
14	Q9UBT2 SAE2_HUMAN	E.VVGDAPEKVGPK.Q		2	2,1499	0,312	-0,306
14	##P25205 MCM3_HUMAN	R.LVHDS#IE.R	S311:	2	2,1487	0,143	-0,137
14	Q9Y450 HBS1L_HUMAN	R.DKPSVEPVEE.Y		2	2,1446	0,169	0,108
14	O75410 TACC1_HUMAN	E.AETPIRS#PFKE.S	S72:	2	2,1436	0,284	0,18

14	P13010 KU86_HUMAN	E.QGGAHFSVSSLAE.G		2	2,141	0,251	-0,095
14	P18615 NELFE_HUMAN	K.GPVPTFQPFQR.S		2	2,1407	0,289	0
14	O15417 TNC18_HUMAN	R.KEEAPENVVE.K		2	2,1403	0,292	-0,107
14	P05186 PPBT_HUMAN	K.YALELQK.L		2	2,1393	0,198	-0,141
14	Q09666 AHNK_HUMAN	K.LQGSQVSLASK.K		2	2,137	0,379	-1,049
14	Q9NQS7 INCE_HUMAN	R.VLAPILPDNFSTPTGSR.T		2	2,1367	0,367	-0,137
14	##Q9C0G6 DYH6_HUMAN	E.QDVALKE.M		2	2,1363	0,084	1,291
14	P61081 UBC12_HUMAN	E.GNVCLNILRE.D		2	2,1357	0,346	-0,205
14	Q02952 AKA12_HUMAN	E.M*VVQVERE.K		2	2,1347	0,107	-0,303
14	P31350 RIR2_HUMAN	E.NT#PPALSGTR.V	T33:	2	2,1326	0,262	0,446
14	Q9UQ35 SRRM2_HUMAN	E.SSLVFKDT#LRTPPRER.S	T1205:	3	2,1319	0,217	0,092
14	Q8TDY2 RBCC1_HUMAN	K.SPAIDSTRGDS#LVAE.L	S1286:	2	2,1308	0,32	-0,275
14	Q12849 GRSF1_HUMAN	E.LAPSKLEEEVDD.V		2	2,1292	0,268	0,181
14	P30085 KCY_HUMAN	E.VVQIFDKEG.-		2	2,1287	0,244	0,118
14	Q96FS4 SIPA1_HUMAN	E.FLHSQNSLS#PR.S	S839:	2	2,1281	0,252	-0,447
14	Q08J23 NSUN2_HUMAN	R.M*VYSTCSLNPIEDE.A		2	2,1251	0,223	0,073
14	Q969H8 CS010_HUMAN	E.SDVPLKTEE.F		2	2,1246	0,165	0,12
14	P18858 DNL1_HUMAN	E.ALS#PAKGQKPALD.C	S76:	2	2,1245	0,364	-0,532
14	Q93009 UBP7_HUMAN	K.AGEQQLS#EPE.D	S18:	2	2,1242	0,13	-0,104
14	P04264 K2C1_HUMAN	K.SISISVAR.G		2	2,1221	0,101	1,904
14	O43683 BUB1_HUMAN	R.DGKFS#PIQE.K	S655:	2	2,1217	0,157	-0,443
14	Q66K74 MAP1S_HUMAN	R.LLSL#PLR.G	S657:	2	2,1209	0,152	0,282
14	P60174 TPIS_HUMAN	K.VTNGAFTGE.I		2	2,1208	0,196	0,204
14	P30044 PRDX5_HUMAN	K.VNLAELFK.G		2	2,1198	0,289	0,196
14	P17301 ITA2_HUMAN	E.KAGTLGEQIFSIE.G		2	2,117	0,18	-0,175
14	O43504 HBXIP_HUMAN	D.SQGLNLGCR.G		2	2,1163	0,242	0
14	O43572 AKA10_HUMAN	R.NSPAS#PLKE.L	S281:	2	2,1159	0,122	0,119
14	Q5H9R7 SAPS3_HUMAN	E.FTSSLSTK.D		2	2,1148	0,111	0,21
14	P27695 APEX1_HUMAN	E.DGDELRTPEPE.A		2	2,114	0,254	0
14	Q9H307 PININ_HUMAN	E.IAIVHS#DAEKE.Q	S347:	3	2,1134	0,108	0,708
14	O15061 DMN_HUMAN	K.GLQT#PVKDAGGGTGRE.A	T598:	2	2,113	0,272	0
14	P20700 LMNB1_HUMAN	E.TLLKVDLE.N		2	2,109	0,093	-0,066
14	Q14247 SRC8_HUMAN	E.DAASFKAEL		2	2,1082	0,239	0
14	P08670 VIME_HUMAN	R.EEAENTLQSFR.Q		2	2,1082	0,097	0
14	Q14694 UBP10_HUMAN	K.YSPPAIS#PLVSEK.Q	S370:	2	2,1073	0,277	0
14	P46821 MAP1B_HUMAN	E.SFLSADDK.A		2	2,1064	0,17	-0,069
14	P11940 PABP1_HUMAN	K.GFGFVSFER.H		2	2,1063	0,308	-0,35
14	Q9NWW4 CA123_HUMAN	E.NITNLRPVGE.D		2	2,106	0,119	-0,219
14	P62195 PRS8_HUMAN	E.IDSIGSSRLE.G		2	2,1057	0,093	-0,34

14	P31327 CPSM_HUMAN	E.DRSIFSAVLDE.L		2	2,1052	0,179	-0,585
14	P07942 LAMB1_HUMAN	R.DIRDPNFCE.R		2	2,0979	0,279	0,209
14	P31948 STIP1_HUMAN	E.IAT#PPPPPPPKKE.T	T198:	2	2,0978	0,196	-0,253
14	P78371 TCPB_HUMAN	E.IASTFDHPE.L		2	2,0965	0,362	-0,18
14	Q8N350 DOS_HUMAN	R.FLSTSSTGR.R		2	2,096	0,269	0,319
14	Q9UKS6 PACN3_HUMAN	E.VTLTSIVPTR.D		2	2,0929	0,278	-0,224
14	Q8IXM2 CQ049_HUMAN	K.KLNFDQA.-		2	2,0928	0,278	0,511
14	Q9BRL6 SFR2B_HUMAN	R.VGDVYIPR.E		2	2,0904	0,245	-0,066
14	Q6ZS30 NBEL1_HUMAN	K.SFSVHSDRE.S		2	2,0893	0,277	0,115
14	P04075 ALDOA_HUMAN	R.ALQASALK.A		2	2,0845	0,15	0,152
14	P35579 MYH9_HUMAN	E.LEEICHDL.E.A		2	2,0836	0,129	0,105
14	P49368 TCPG_HUMAN	E.M*AVAHALTE.K		2	2,0833	0,149	0,954
14	O00401 WASL_HUMAN	K.VIY#DFIEK.T	Y256:	2	2,0831	0,256	0
14	P35579 MYH9_HUMAN	K.ASITALEAK.I		2	2,0816	0,15	0,202
14	Q9NYL2 MLTK_HUMAN	R.DLSFKEQE.L		2	2,0783	0,136	0,061
14	P40926 MDHM_HUMAN	R.ANTFVAELK.G		2	2,0767	0,264	0
14	P07355 ANXA2_HUMAN	E.GDHSTPPSAY#GSVK.A	Y24:	2	2,0756	0,296	0
14	Q92688 AN32B_HUMAN	R.IFGGLDM*LAE.K		2	2,0755	0,217	0
14	P07355 ANXA2_HUMAN	E.ILCKLSLE.G		2	2,0732	0,085	-0,125
14	O75410 TACC1_HUMAN	E.LGEESRS#SPLKLE.F	S315:	2	2,0706	0,159	0
14	Q8IUC6 TCAM1_HUMAN	E.DFQVPGRGE.L		2	2,07	0,125	-0,668
14	Q15435 PP1R7_HUMAN	E.NLSNLHQLQM*LE.L		2	2,07	0,131	0
14	P11388 TOP2A_HUMAN	E.DVGINYRE.V		2	2,059	0,356	-0,126
14	Q71U36 TBA1A_HUMAN	K.FDLM*YAK.R		2	2,0556	0,125	0,067
14	Q13347 EIF3I_HUMAN	E.VLVNVKE.H		2	2,0554	0,107	0,381
14	Q92597 NDRG1_HUMAN	E.KGETITGLLQE.F		2	2,0507	0,148	0
14	Q15046 SYK_HUMAN	E.GIDLTHNPE.F		2	2,0503	0,256	0,429
14	P62244 RS15A_HUMAN	K.IVNVLTGR.L		2	2,0494	0,233	-0,07
14	P46781 RS9_HUMAN	R.LFEGNALLR.R		2	2,0447	0,166	0,118
14	Q13464 ROCK1_HUMAN	E.SDIEQLR.A		2	2,0435	0,081	0
14	P13639 EF2_HUMAN	K.SDPVVSURE.T		2	2,0424	0,251	-0,232
14	Q7Z7F0 K0907_HUMAN	E.NLLQTVHAE.Y		2	2,0408	0,143	0,238
14	Q58FF7 H90B3_HUMAN	R.APFDLFENK.K		2	2,039	0,171	-0,451
14	P46934 NEDD4_HUMAN	R.RGS#LQAYTFE.E	S428:	2	2,0384	0,081	-0,097
14	P14618 KPYM_HUMAN	K.GVNLPGAADVLPVSE.K		2	2,0383	0,203	-0,081
14	Q13547 HDAC1_HUMAN	R.ISICSSDKR.I		2	2,0358	0,173	0
14	P05362 ICAM1_HUMAN	R.SFSCSATLE.V		2	2,034	0,171	0,061
14	Q9GZR2 REXO4_HUMAN	E.T#SPQVKGEEM*PAGKDQE.A	T110:	3	2,0333	0,122	-0,095
14	Q13017 RHG05_HUMAN	E.DVFLPSR.D		2	2,033	0,299	0,262

14	Q14116 IL18_HUMAN	E.SDYFGKLE.S		2	2,0327	0,264	-0,254
14	Q8N655 CJ012_HUMAN	E.NTLQCPKT#PLRQDLE.A	T65:	2	2,0315	0,296	-0,193
14	Q71F56 MD13L_HUMAN	E.QHPAFS#PVM*NYK.D	S878:	3	2,0313	0,147	0,121
14	Q9UKV3 ACINU_HUMAN	E.AS#SPPHPQLHSEEE.I	S424:	2	2,0297	0,252	-0,283
14	Q09666 AHNK_HUMAN	K.VDIDT#PDINIEGSE.G	T3716:	2	2,0291	0,297	-0,535
14	Q7Z460 CLAP1_HUMAN	R.IPGSVNAM*R.V		2	2,024	0,315	0,063
14	Q9H0G5 CCD55_HUMAN	E.KCILQTDVK.V		2	2,0223	0,325	0,11
14	P35908 K22E_HUMAN	K.FASFIDK.V		2	2,0183	0,137	0,368
14	Q9C0C2 TB182_HUMAN	R.RES#AAS#GLGGLLE.E	S1473:S1476:	2	2,0177	0,117	-0,43
14	P19338 NUCL_HUMAN	K.TGISDVFAC.N		2	2,0172	0,276	-0,325
14	P46821 MAP1B_HUMAN	R.SLM*SS#PEDLTKDFEE.L	S832:	2	2,0168	0,143	-0,334
14	Q92609 TBCD5_HUMAN	D.THLVNIQDVILQE.N		2	2,0161	0,123	-0,08
14	P07195 LDHB_HUMAN	R.GLTSVINQK.L		2	2,016	0,268	0,064
14	O15062 ZBTB5_HUMAN	R.VGDIHILE.V		2	2,0157	0,123	0,204
14	P40939 ECHA_HUMAN	E.DLGKVFGE.R		2	2,0131	0,148	0,141
14	O60716 CTND1_HUMAN	E.KALSAIADLLTNE.H		2	2,0119	0,264	-0,628
14	O15061 DMN_HUMAN	K.GLQTPVKD.A		2	2,0082	0,115	1,493
14	A6NHR9 SMHD1_HUMAN	E.ASGLSLHYEE.I		2	2,0071	0,176	0,331
14	P13645 K1C10_HUMAN	R.LAADDFR.L		2	2,007	0,189	0,453
14	P40925 MDHC_HUMAN	E.DVAFKDL.D.V		2	2,0035	0,176	-1,52
14	P04075 ALDOA_HUMAN	R.QLLLTADDR.V		2	2,0029	0,154	0,233
14	Q01082 SPTB2_HUMAN	E.YLFQAKDDEE.M		2	2,0018	0,168	-0,388
14	Q71U36 TBA1A_HUMAN	E.GEFSEAREDM*AAL.E.K		2	2,001	0,218	-0,155
14	P35659 DEK_HUMAN	E.GEGTPTQPASEKEPEM*PGPR.E		3	2,001	0,165	-0,347
14	P12268 IMDH2_HUMAN	D.IDFLKEEE.H		2	1,9996	0,088	-0,119
14	O75534 CSDE1_HUMAN	E.IFFHYSE.F		2	1,9971	0,107	0,065
14	Q6ZRV2 FA83H_HUMAN	E.VAAPGAVGGERRS#LE.S	S785:	2	1,997	0,393	0,394
14	P51858 HDGF_HUMAN	E.VERPLPM*EVE.K		2	1,9966	0,187	0,301
14	Q9Y6A5 TACC3_HUMAN	R.AM*TLS#PQEE.V	S317:	2	1,9966	0,104	0,111
14	P54725 RD23A_HUMAN	E.IM*SM*GYERE.R		2	1,9911	0,306	-0,531
14	Q07343 PDE4B_HUMAN	D.VEIPS#PTQK.D	S290:	2	1,9875	0,125	-0,226
14	Q9Y6D5 BIG2_HUMAN	R.GSS#LSGTDDGAQEVVKDILE.D	S277:	2	1,9869	0,205	0
14	P85299 PTOR1_HUMAN	E.GIFIDFGR.G		2	1,9841	0,263	0,132
14	P49792 RBP2_HUMAN	E.STTGFNFSFK.S		2	1,977	0,536	0
14	P62256 UBE2H_HUMAN	R.M*DTDVVKLIE.S		2	1,9747	0,18	-0,103
14	Q96RS6 NUDC1_HUMAN	E.LVIGDKQGE.L		2	1,9744	0,09	0,064
14	P11766 ADHX_HUMAN	E.FVTHNLSFDE.I		2	1,9742	0,138	0,101
14	P17480 UBF1_HUMAN	K.LPES#PKRAEE.I	S484:	2	1,9731	0,425	0
14	Q01469 FABP5_HUMAN	K.ELGVGIALR.K		2	1,9715	0,237	0,263

14	O43719 HTSF1_HUMAN	E.FEENGLK.D		2	1,9694	0,17	0
14	Q16555 DPYL2_HUMAN	E.DGTLHVTE.G		2	1,964	0,237	-0,28
14	P30043 BLVRB_HUMAN	E.VTVLVRD.S		2	1,9579	0,115	0,456
14	Q8NFA0 UBP32_HUMAN	R.GHVLGGS#QPE.L	S1454:	2	1,9552	0,108	-0,345
14	Q9BTT0 AN32E_HUMAN	E.DYRESIFE.L		2	1,9522	0,185	-0,23
14	P06748 NPM_HUMAN	K.GPSSVEDIK.A		2	1,9506	0,207	0,982
14	Q86VX9 MON1A_HUMAN	R.GPPPLPTDM*R.Q		2	1,9506	0,325	-0,334
14	Q09666 AHNK_HUMAN	K.TGTCRIS#M*SE.V	S570:	2	1,95	0,233	-0,296
14	Q76L83 ASXL2_HUMAN	E.ALQM*SS#PGRKEECE.S	S440:	2	1,9491	0,302	-0,852
14	P08107 HSP71_HUMAN	K.GGSGSGPTIEE.V		2	1,9464	0,226	0,246
14	P50416 CPT1A_HUMAN	E.KAAFFVTLDETEE.G		2	1,9457	0,284	-0,651
14	P68431 H31_HUMAN	K.STELLIR.K		2	1,9449	0,2	-0,22
14	Q92616 GCN1L_HUMAN	E.M*LQAQLDRE.A		2	1,9399	0,144	0,109
14	##Q9Y4F3 LKAP_HUMAN	K.QLASISSVDY#D.Q	Y366:	2	1,9385	0,107	-1,15
14	Q5SYE7 NHSL1_HUMAN	R.SLS#FSGPR.Y	S1495:	2	1,938	0,096	-0,197
14	Q14683 SMC1A_HUMAN	R.ISSIYARE.A		2	1,937	0,162	0,195
14	Q8WWM7 ATX2L_HUMAN	E.IESS#PQYR.L	S306:	2	1,9355	0,301	-1,496
14	Q9P1Y6 K1542_HUMAN	R.GAVAAEGAS#DTEREPT.E.S	S915:	2	1,9336	0,27	0,129
14	O95453 PARN_HUMAN	R.NNSFTAPSTVGK.R		2	1,9277	0,127	-0,299
14	P05787 K2C8_HUMAN	E.AYM*NKVELE.S		2	1,9268	0,166	0
14	Q9Y3B9 RRP15_HUMAN	R.DDFM*M*GASM*K.D		2	1,9257	0,18	0,103
14	P05787 K2C8_HUMAN	R.ISS#SSFSR.V	S35:	2	1,9249	0,097	0,385
14	O75821 EIF3G_HUMAN	K.GIPLATGDTS#PEPE.L	S42:	2	1,9228	0,1	0,083
14	Q99567 NUP88_HUMAN	R.NVVFLGGE.L		2	1,9216	0,15	0,274
14	P08238 HS90B_HUMAN	E.INPDHPIVE.T		2	1,9201	0,129	-0,59
14	P13473 LAMP2_HUMAN	R.IPLNDLFR.C		2	1,9149	0,239	-0,185
14	Q92783 STAM1_HUMAN	E.AM*CHQM*GPLIDE.K		2	1,9145	0,185	-0,34
14	P62333 PRS10_HUMAN	E.NDLKALQSVGQIVGE.V		2	1,9133	0,14	-0,233
14	Q12906 ILF3_HUMAN	D.M*GLPTGAEGR.D		2	1,9115	0,299	-0,061
14	O43310 K0427_HUMAN	R.LPPQQSGGPEVE.T		2	1,9111	0,15	0,099
14	Q9Y2H0 DLGP4_HUMAN	E.DISM*KFDE.L		2	1,91	0,087	-0,244
14	P81605 DCD_HUMAN	K.ENAGEDPGLAR.Q		2	1,9098	0,124	-0,648
14	O76003 GLRX3_HUMAN	E.LLPILRGEN.-		2	1,9078	0,177	0,476
14	P08670 VIME_HUMAN	R.SYVTTSTR.T		2	1,9053	0,25	-0,267
14	P33316 DUT_HUMAN	E.VQALDDTER.G		2	1,9049	0,252	-0,233
14	##Q8N7A1 KLDC1_HUMAN	R.LLS#Y#PQT#QFILLD.N	S65:Y66:T69:	2	1,903	0,233	1,567
14	Q9Y262 IF3EI_HUMAN	E.VDFYIDKD.M		2	1,9015	0,289	0,301
14	A9CQZ4 A9CQZ4_HUMAN	E.DEEVPAFFK.N		2	1,8998	0,15	0
14	P60660 MYL6_HUMAN	E.AFQLFDR.T		2	1,8971	0,131	0

14	Q02880 TOP2B_HUMAN	E.YTFS#PGK.S	S1424:	2	1,8969	0,205	0,208
14	Q08J23 NSUN2_HUMAN	E.FDCAFR.L		2	1,8968	0,201	0,449
14	P34931 HS71L_HUMAN	E.SYAFNM*K.S		2	1,8942	0,155	0,348
14	Q99567 NUP88_HUMAN	E.DLSYCREE.R		2	1,8938	0,24	0,341
14	Q92616 GCN1L_HUMAN	K.SIIQSAQQD.S		2	1,8847	0,217	0,246
14	Q9Y450 HBS1L_HUMAN	E.YDYEDLKE.S		2	1,884	0,214	0,341
14	P26373 RL13_HUMAN	R.GFSLEELR.V		2	1,8816	0,26	0,064
14	Q9NSD9 SYFB_HUMAN	E.NKPLYPVIYD.S		2	1,8788	0,202	-0,2
14	P61254 RL26_HUMAN	K.YVIYIER.V		2	1,8786	0,276	-0,128
14	P09382 LEG1_HUMAN	K.LPDGYEFK.F		2	1,8782	0,262	0,189
14	Q8IXM2 CQ049_HUMAN	E.GLGET#PPAK.K	T161:	2	1,8708	0,165	0
14	P11940 PABP1_HUMAN	R.YQGVNLYVK.N		2	1,8679	0,177	0,225
14	P40222 TXLNA_HUMAN	R.VTEAPCYPGAPSTE.A		2	1,8665	0,186	0
14	Q9NUQ8 ABCF3_HUMAN	E.KFSPPIQLDE.V		2	1,861	0,218	-0,379
14	Q9NVP1 DDX18_HUMAN	R.ILDVGFEEE.L		2	1,859	0,15	0,464
14	P05362 ICAM1_HUMAN	E.AQVHLALGD.Q		2	1,8581	0,202	0,462
14	Q5H9R7 SAPS3_HUMAN	E.FTSSLSTKD.S		2	1,8504	0,222	0,062
14	O15014 ZN609_HUMAN	E.LES#PLTPGK.V	S743:	2	1,8471	0,11	-0,06
14	P30837 AL1B1_HUMAN	R.DRVYLASLE.T		2	1,8405	0,119	-0,114
14	P60981 DEST_HUMAN	E.KLGGSLIVAFE.G		2	1,8366	0,111	-0,43
14	P33176 KINH_HUMAN	E.RFVCSPDEVM*DTIDE.G		2	1,8362	0,196	-0,267
14	P85037 FOXK1_HUMAN	R.EGS#PIPHDPE.F	S445:	2	1,8353	0,144	-0,105
14	Q9UHB9 SRP68_HUMAN	E.QAVLYNQR.V		2	1,8341	0,297	0,184
14	P80723 BASP_HUMAN	K.KTEAAPAAAAQE.T		2	1,8304	0,192	-0,103
14	P52948 NUP98_HUMAN	R.FSFLSKPVDE.N		2	1,8281	0,139	-0,104
14	P08670 VIME_HUMAN	R.SVS#SSSYR.R	S7:	2	1,8249	0,176	0,192
14	P00533 EGFR_HUMAN	E.DHFLSLQR.M		2	1,8194	0,219	-0,12
14	Q9P260 K1468_HUMAN	R.EPSTASGGGQLNR.A		2	1,8192	0,4	0
14	P06733 ENOA_HUMAN	R.IEELGSK.A		2	1,8178	0,305	0,607
14	P30622 CLIP1_HUMAN	E.QLLAERDLE.R		2	1,8167	0,138	0,337
14	Q9NW13 RBM28_HUMAN	K.CLLAASPENE.A		2	1,8164	0,176	-0,663
14	Q9UKM9 RALY_HUMAN	E.AGLPQGEAR.T		2	1,8057	0,288	-1,629
14	Q9NY33 DPP3_HUMAN	R.LASVLGSEPSLDSE.V		2	1,8027	0,188	0
14	Q9UPN4 AZI1_HUMAN	E.LSPTPGGTAHQALK.A		2	1,8016	0,103	-0,266
14	Q9Y232 CDYL1_HUMAN	K.ILVPKS#PVK.S	S201:	2	1,7963	0,119	-0,115
14	Q969H8 CS010_HUMAN	K.SYLYFTQFK.A		2	1,7935	0,242	-0,815
14	P46013 KI67_HUMAN	E.DLVGFKE.L		2	1,7887	0,097	-0,377
14	P15924 DESP_HUMAN	R.GLVGIEFK.E		2	1,7848	0,181	0,141
14	P13639 EF2_HUMAN	K.FSVSPVVR.V		2	1,7834	0,082	0,205

14	P60660 MYL6_HUMAN	K.EAFQLFDR.T		2	1,7818	0,198	0,238
14	Q8WUD4 CCD12_HUMAN	E.AAKPEPVIEE.V		2	1,7758	0,234	0,113
14	Q96JM3 ZN828_HUMAN	R.KTS#PASLDFPE.S	S459:	2	1,7705	0,092	-0,671
14	Q9P266 K1462_HUMAN	E.SLLPGIRR.A		2	1,7683	0,105	0,134
14	O43181 NDUS4_HUMAN	E.KLDITTLTGVP.E		2	1,7677	0,12	-0,284
14	Q71U36 TBA1A_HUMAN	K.EIIDLVLDLDR.I		2	1,7637	0,215	0,337
14	P13647 K2C5_HUMAN	K.AQYEEIANR.S		2	1,7581	0,086	1,561
14	Q68DN6 RGPD1_HUMAN	D.ESTTGFNFSFK.S		2	1,7574	0,131	-0,096
14	P05783 K1C18_HUMAN	E.IDLDSM*R.N		2	1,7561	0,271	0,282
14	P40189 IL6RB_HUMAN	K.SYLPQTVR.Q		2	1,7499	0,147	0,19
14	P01100 FOS_HUMAN	E.ADSFPSCAAHR.K		2	1,7435	0,224	-0,473
14	P54105 ICLN_HUMAN	E.DSIRDYED.G		2	1,7378	0,277	0,06
14	Q6S8J3 A26CA_HUMAN	E.KLCYVALD.F		2	1,7369	0,169	-0,062
14	Q96J01 THOC3_HUMAN	E.DHFIDIAEVE.T		2	1,73	0,091	-0,308
14	Q8WZA9 IRGQ_HUMAN	R.AAHGVLLQALDE.M		2	1,7287	0,121	0,197
14	O75396 SC22B_HUMAN	E.DLHSEFDE.Q		2	1,7277	0,177	0,185
14	Q99653 CHP1_HUMAN	E.DFQRIPE.L		2	1,7245	0,225	0,067
14	Q15019 SEPT2_HUMAN	E.VTQDLHYE.N		2	1,7229	0,236	-0,668
14	P05362 ICAM1_HUMAN	R.EPAVGEPAEVTTTTVLVR.R		2	1,721	0,193	0,414
14	Q14789 G0GB1_HUMAN	E.ISIVDIANKR.S		2	1,7167	0,119	0,216
14	O15355 PPM1G_HUMAN	E.LRLLSSIVIEE.L		2	1,7115	0,14	-0,211
14	Q5VWN6 CJ018_HUMAN	E.ILSPLFPR.N		2	1,7102	0,198	-0,259
14	O43615 TIM44_HUMAN	E.NNVVFN.R.F		2	1,709	0,222	0,283
14	##Q9NQW6 ANLN_HUMAN	K.DLGS#PDKK.Q	S234:	2	1,7051	0,111	-0,454
14	Q9ULW0 TPX2_HUMAN	E.ICPFS#FDSR.D	S539:	2	1,7	0,164	0
14	Q6PL24 TMED8_HUMAN	E.HTGAIDVLSADLE.S		2	1,698	0,189	0,091
14	P35579 MYH9_HUMAN	R.VVFQEFR.Q		2	1,6975	0,278	0,066
14	P26373 RL13_HUMAN	R.TIGISVDPR.R		2	1,6965	0,184	0
14	Q9H6F5 CCD86_HUMAN	R.AGLGS#PERPPK.T	S58:	2	1,6817	0,283	-0,308
14	P78364 PHC1_HUMAN	E.ALS#PTSPGPLSVR.A	S895:	2	1,6755	0,159	0
14	Q92609 TBCD5_HUMAN	E.SM*PVQLNK.G		2	1,6752	0,087	0,065
14	P05114 HMG1_HUMAN	K.EDLPAENGETK.T		2	1,6751	0,253	-0,406
14	P51858 HDGF_HUMAN	E.DAEAPGIR.D		2	1,6746	0,101	0,074
14	P13639 EF2_HUMAN	R.GGGQIIPAR.R		2	1,662	0,088	0,44
14	P12004 PCNA_HUMAN	R.YLNFFTK.A		2	1,6615	0,168	0,065
14	P60228 EIF3E_HUMAN	E.SYTYKDPITE.F		2	1,659	0,105	0,1
14	P08779 K1C16_HUMAN	R.EVFTSSSSSSSR.Q		2	1,645	0,219	-0,097
14	P40925 MDHC_HUMAN	E.GLPINDFSR.E		2	1,6421	0,139	0,359
14	P13639 EF2_HUMAN	K.GVQYLNEIK.D		2	1,6311	0,104	0,344

14	P68104 EF1A1_HUMAN	R.QTVAVGVK.A		2	1,6299	0,091	0
14	P07814 SYEP_HUMAN	K.IVQIPFCGE.I		2	1,6218	0,31	-0,115
14	Q7L4E1 FA73B_HUMAN	E.QALSVGQR.G		2	1,6155	0,294	0,071
14	Q5T0F9 C2D1B_HUMAN	E.DEIPPPVALGK.R		2	1,6149	0,15	-0,322
14	P78559 MAP1A_HUMAN	K.ESSEKPE.K		2	1,6119	0,087	0,135
14	P02538 K2C6A_HUMAN	R.SLYGLGGSK.R		2	1,6118	0,103	0
14	P63104 1433Z_HUMAN	E.KFLIPNASQAE.S		2	1,6076	0,158	-0,2
14	##Q05086 UBE3A_HUMAN	E.T#ELPDVRPGK.K	T446:	2	1,598	0,164	-1,535
14	P31948 STIP1_HUMAN	E.QM*QKDPQALSE.H		2	1,5961	0,13	0,756
14	P12814 ACTN1_HUMAN	K.ALDFIASK.G		2	1,5922	0,111	0,071
14	P06493 CDC2_HUMAN	E.GT#YGVVYK.G	T14:	2	1,5884	0,119	-0,063
14	Q9NVX2 NLE1_HUMAN	R.LLVQFQDE.G		2	1,5766	0,176	-0,123
14	P05783 K1C18_HUMAN	E.IEALKEE.L		2	1,5717	0,159	0,587
14	Q8TEW8 PAR3L_HUMAN	D.FGPTLGLK.K		2	1,5583	0,117	0,22
14	P35527 K1C9_HUMAN	R.MTLDDFR.I		2	1,5433	0,144	0,068
14	Q9Y230 RUVB2_HUMAN	E.SFSFLNR.A		2	1,5389	0,14	0,21
14	P53621 COPA_HUMAN	E.GLGDDALGK.G		2	1,5381	0,142	0,865
14	P19338 NUCL_HUMAN	K.GIAYIEFK.T		2	1,5328	0,212	0,13
14	Q07021 C1QBP_HUMAN	E.SDIFSIR.E		2	1,5288	0,143	0,364
14	Q9Y4M2 Q9Y4M2_HUMAN	R.AVNPHLPR.Q		2	1,5275	0,159	0
14	P50995 ANX11_HUMAN	E.TDLLDIR.S		2	1,5206	0,134	-0,072
14	Q8NCE2 MTMRE_HUMAN	E.DICM*LR.R		2	1,4805	0,099	0,296
14	Q14683 SMC1A_HUMAN	R.ISSIYAR.E		2	1,4715	0,155	0
14	Q58FG1 HS904_HUMAN	E.YLNFIR.G		2	1,4634	0,156	0,369
14	Q9BQA1 MEP50_HUMAN	E.NET#LIVSK.F	T113:	2	1,4488	0,096	0,186
14	P46013 KI67_HUMAN	E.DLTGFKE.L		2	1,4265	0,194	1,054
14	P15374 UCHL3_HUMAN	E.SVSM*S#PEER.A	S130:	2	1,4037	0,134	-0,327
14	Q6UB99 ANR11_HUMAN	E.VSFT#EPPGDDKPRE.S	T1327:	2	1,3166	0,341	-0,369
14	Q8NEZ2 VP37A_HUMAN	K.S#ASS#SAAGSPGGLTSLQQK.Q	S10:S13:	2	1,2655	0,166	-0,784
15	Q8WUD4 CCD12_HUMAN	R.LKGQEDSLASAVDAATEQK.T		2	6,2293	0,608	-0,373
15	Q08J23 NSUN2_HUMAN	R.AGEPNS#PDAEEANS#PDVTAGCDPAGVHPPR.-	S743:S751:	3	4,9923	0,473	-0,922
15	Q15149 PLEC1_HUMAN	R.SSS#VGSSSYPISPAVSR.T	S4386:	2	4,7811	0,48	0,399
15	Q9NW82 WDR70_HUMAN	K.TM*FAQVES#DDEEAK.N	S638:	2	4,6545	0,469	-0,288
15	P31943 HNRH1_HUMAN	E.GRPSGEAFVELESEDE.V		2	4,6299	0,449	-0,627
15	Q9UK76 HN1_HUMAN	R.RNS#S#EASSGDFDLKGE.G	S87:S88:	2	4,5536	0,434	0,248
15	O14964 HGS_HUMAN	R.KSPTPS#APVPLTEPAAQPGEGHAAPTNNVENPLPE.T	S349:	3	4,5472	0,382	0,204
15	Q8WUD4 CCD12_HUMAN	K.GQEDSLASAVDAATEQK.T		2	4,5448	0,554	-0,567
15	Q08J23 NSUN2_HUMAN	E.GKPTDPSKLES#PSFTGTGDTE.I	S473:	3	4,4739	0,379	-0,328
15	O14964 HGS_HUMAN	E.ARKSPT#PSAPVPLTEPAAQPGEGHAAPTNNVENPLPE.T	T347:	3	4,4227	0,274	1,346

15	Q02952 AKA12_HUMAN	K.SAVVHDITDDGQEET#PE.I	T142:	2	4,3731	0,37	-0,317
15	Q6NZI2 PTRF_HUMAN	E.AGDLRRGS#S#PDVHALLE.I	S365:S366:	3	4,3709	0,414	-0,375
15	P60709 ACTB_HUMAN	D.LYANTVLSGGTTM*YPGIADR.M		2	4,319	0,555	0
15	O75694 NU155_HUMAN	K.KPGPPVLSSDPNM*LSNEE.A		2	4,2981	0,355	-0,696
15	Q71RC2 LARP4_HUMAN	R.SNVVS#PTKNEDNGAPE.N	S647:	2	4,2723	0,372	-0,14
15	Q96JM3 ZN828_HUMAN	K.LGSVLSPE#PKPTPLTLEPQKPGSVVSPE.L	S145:	3	4,2438	0,328	-0,465
15	Q92560 BAP1_HUMAN	K.GSS#PSIRIQGSQGS#PVEKE.V	S583:S597:	3	4,233	1	-0,231
15	O75145 LIPA3_HUMAN	R.RGS#ALGPDEAGGELE.R	S17:	2	4,2013	0,436	-0,635
15	Q9UKV3 ACINU_HUMAN	E.LLVSQHTVQLVGGLS#PLSSPSDTK.A	S478:	3	4,1799	0,376	-0,432
15	Q6NZI2 PTRF_HUMAN	R.RGS#S#PDVHALLE.I	S365:S366:	2	4,1168	0,524	-0,593
15	O43251 RBM9_HUMAN	E.HNLTLYGSTQAHGEQSSNS#PSTQNGSLTTE.G	S85:	3	4,0933	0,476	0,113
15	Q13506 NAB1_HUMAN	E.HSLSPADLGPAS#PK.E	S183:	2	4,0792	0,29	-0,869
15	Q01082 SPTB2_HUMAN	E.TVDTSEM*VNGATEQR.T		2	4,0554	0,472	-0,148
15	Q06265 EXOS9_HUMAN	E.KAPIDTS#DVEEK.A	S306:	2	4,0219	0,429	-0,432
15	Q14978 NOLC1_HUMAN	R.GGSISVQVNSIKFDS#E.-	S698:	2	4,0189	0,431	-0,14
15	Q14247 SRC8_HUMAN	R.AKTQT#PPVSPAPQPTTE.R	T401:	2	4,0161	0,496	-0,197
15	Q9Y3A4 ZG14_HUMAN	E.LQEKPDLAES#PKE.S	S99:	2	3,9612	0,416	-0,312
15	P78310 CXAR_HUMAN	R.SYIGSNHSSLGSM*S#PSNM*E.G	S306:	2	3,9595	0,448	0,233
15	P63261 ACTG_HUMAN	E.IAALVIDNGSGM*CK.A		2	3,952	0,44	-0,167
15	Q8TE77 SSH3_HUMAN	E.LHGDQTDGFGQS#PQKQEE.Q	S87:	2	3,9183	0,309	0,425
15	Q8IYB7 DI3L2_HUMAN	E.AQFDGS#DSEDGHGITQNVLVDGVK.K	S173:	3	3,9168	0,41	-0,071
15	P42166 LAP2A_HUMAN	E.HSAM*LVSTAAS#PSLIKE.T	S310:	2	3,9154	0,439	-0,398
15	Q8N6H7 ARFG2_HUMAN	E.HGPNTDLLGTS#PK.A	S201:	2	3,9042	0,487	-0,603
15	P39880 CUX1_HUMAN	E.IQAGSQGQAGASDPSAR.S		2	3,8486	0,574	0
15	Q9H307 PININ_HUMAN	K.S#LSPGKENVSALDM*E.K	S441:	2	3,8464	0,401	-0,438
15	Q15464 SHB_HUMAN	E.GQSVD#DSESTVSPR.L	S310:	2	3,8207	0,38	-0,075
15	Q9UER7 DAXX_HUMAN	K.DGDKS#PM*SSLQISNE.K	S495:	2	3,8174	0,341	-0,644
15	Q92804 RBP56_HUMAN	K.QSSYSQQPYNNQGGQQNM*E.S		3	3,8157	0,206	0,241
15	P04264 K2C1_HUMAN	R.THNLEPYFESFINNLR.R		3	3,8068	0,361	-0,642
15	Q32MZ4 LRRF1_HUMAN	R.NM*PGLSAATLASLGGTSSR.R		2	3,7956	0,51	-0,27
15	Q14562 DHX8_HUMAN	K.NPDGSLQAAM*M*QSALAKE.R		2	3,7953	0,513	-0,37
15	Q9NX63 CHCH3_HUMAN	K.SQRYS#GAYGASVSDEE.L	S50:	2	3,7573	0,543	-0,068
15	Q9P265 DIP2B_HUMAN	R.QAALSAALQQSLQNAE.S		2	3,7417	0,46	-1,337
15	O75531 BAF_HUMAN	R.DFVAEPM*GEKPVGSLAGIGE.V		2	3,7321	0,481	0,181
15	P55884 EIF3B_HUMAN	R.AQAVSEDAGNEGR.A		2	3,7261	0,559	-0,269
15	P08621 RU17_HUMAN	E.ARGGGGGQDNGLEGLGND#R.D	S410:	2	3,6935	0,42	0
15	Q9UQ35 SRRM2_HUMAN	R.SSGHSSSELS#PDAVEK.A	S1387:	2	3,6537	0,406	-0,216
15	Q96SB3 NEB2_HUMAN	K.IHFSTAPIQVFSTYSNE.D		2	3,6472	0,438	-0,44
15	Q02880 TOP2B_HUMAN	K.VKAS#PITNDGEDE.F	S1400:	2	3,6116	0,385	0

15	Q92615 LARP5_HUMAN	E.KFTSSQTQSPTPPKPPS#PSFE.L	S524:	3	3,6071	0,278	0
15	Q9C0C2 TB182_HUMAN	E.AADSDAHLFQDSTEPR.A		2	3,6	0,542	-0,555
15	Q00613 HSF1_HUMAN	R.GHTDTEGRPPS#PPPTSTPE.K	S363:	2	3,5923	0,382	0,299
15	A8K1U6 A8K1U6_HUMAN	E.TGVFVINHFTCRS#.-	S523:	2	3,5648	0,44	-0,302
15	Q9UJ14 GGT7_HUMAN	E.DAFLGDPDTPDSFLK.S		2	3,5579	0,423	-0,418
15	Q8TE77 SSH3_HUMAN	E.LHGDQDTDFGQGSQS#PQKQEE.Q	S87:	3	3,5559	0,218	0,08
15	Q7L7X3 TAOK1_HUMAN	E.GDHTVM*S#NS#SVIHLKPEEE.N	S392:S394:	3	3,532	0,269	0,16
15	P60709 ACTB_HUMAN	D.LYANTVLSGGTTM*YPGIADR.M		3	3,5118	0,249	0,086
15	Q96SB3 NEB2_HUMAN	R.KIHFSTAPIQVFSTYSNE.D		3	3,4884	0,307	-0,354
15	P82094 TMF1_HUMAN	E.INS#DDELSGK.G	S344:	2	3,48	0,489	-0,105
15	Q2PPJ7 AS250_HUMAN	E.NAPAAGSGHLTVGQQQQVLR.S		3	3,4699	0,404	-0,45
15	P35579 MYH9_HUMAN	K.IAQLEEQLDNE.T		2	3,4582	0,311	-0,469
15	P35749 MYH11_HUMAN	E.M*KTQLEEELEDE.L		2	3,4142	0,126	-1,06
15	P78347 GTF2I_HUMAN	R.KINS#SPNVNTTASGVED.L	S830:	2	3,3802	0,432	0,135
15	O00139 KIF2A_HUMAN	E.INKS#LLALKE.C	S484:	2	3,3767	0,324	-0,101
15	Q8TEA8 DTD1_HUMAN	R.SAS#SGAEGDVSSEREP.-	S196:	2	3,3764	0,397	-0,223
15	P04183 KITH_HUMAN	R.KLFAPQQILQCS#PAN.-	S231:	2	3,3623	0,365	0
15	Q92804 RBP56_HUMAN	K.QSSYSQQPYNNQGGQQQNM*E.S		2	3,3555	0,429	0,429
15	O75506 HSBP1_HUMAN	E.KNIADLM*TQAGVEE.L		2	3,3497	0,469	-0,715
15	P18583 SON_HUMAN	R.AGIEGPLLASDVGR.D		2	3,3414	0,297	-0,09
15	O60264 SMCA5_HUMAN	E.IFDDAS#PGKQKE.I	S66:	2	3,3393	0,377	-0,345
15	Q16514 TAF12_HUMAN	K.IPGTPGAGGRLS#PE.N	S51:	2	3,3377	0,335	-1,23
15	O14893 GEMI2_HUMAN	E.AAQCPDVVVAQIDPK.K		2	3,337	0,298	-0,757
15	P49023 PAXI_HUMAN	K.TSSVSNPQDSVGS#PCSR.V	S106:	2	3,2874	0,403	-0,066
15	Q9Y580 RBM7_HUMAN	E.RTM*DNM*TSSAQIQR.S		3	3,2872	0,268	0
15	Q00839 HNRPU_HUMAN	R.AKS#PQPVEEED.E.H	S270:	2	3,2818	0,473	-0,397
15	Q99439 CNN2_HUMAN	K.AGQCVIGLQM*GTNK.C		2	3,2803	0,399	-0,981
15	Q9H307 PININ_HUMAN	K.S#LSPGKENVS#ALDM*EKE.S	S441:S450:	2	3,2665	0,24	-0,546
15	B2CI53 B2CI53_HUMAN	E.RNGILASPQS#APGNLDNSK.S	S263:	2	3,2648	0,231	0
15	Q9H307 PININ_HUMAN	E.IAIVHS#DAEKE.Q	S347:	2	3,2486	0,408	-0,283
15	Q08J23 NSUN2_HUMAN	E.GKPTDPSKLES#PSFTGTGDTE.I	S473:	2	3,2396	0,271	-0,219
15	Q71U36 TBA1A_HUMAN	E.HSDCAFV*VDNEAIYD.I		2	3,2164	0,291	-0,474
15	P24534 EF1B_HUMAN	K.YGPADVEDTTGSGATDSK.D		2	3,1973	0,59	-0,551
15	O00231 PSD11_HUMAN	R.AQS#LLSTDRE.A	S14:	2	3,1942	0,287	0,203
15	Q99700 ATX2_HUMAN	E.NIKPNETS#PSFSKAE.N	S771:	2	3,1835	0,356	-0,353
15	Q9Y6M7 S4A7_HUMAN	K.TSS#TVNTKFE.K	S26:	2	3,1816	0,431	0
15	P78347 GTF2I_HUMAN	R.KINS#SPNVNTTASGVE.D	S830:	2	3,1801	0,453	-0,287
15	Q14980 NUMA1_HUMAN	E.SRPSLSLGTITDEE.M		2	3,179	0,353	-0,486
15	P04264 K2C1_HUMAN	R.SLDLDSIIAEVK.A		2	3,1786	0,425	-0,375

15	Q14493 SLBP_HUMAN	R.HM*DSQVEDEFDLE.A		2	3,1713	0,371	-0,834
15	Q01082 SPTB2_HUMAN	E.KM*LTAQDM*SYDE.A		2	3,1475	0,358	-0,167
15	Q9H3S7 PTN23_HUMAN	R.RGAAAADLLSSS#PE.S	S1123:	2	3,1394	0,306	-1,027
15	Q02952 AKA12_HUMAN	E.SQVHM*M*AAVADGTR.A		3	3,1173	0,353	0,464
15	Q92598 HS105_HUMAN	E.LNNTCEPVVTQPKPK.I		3	3,1075	0,173	-0,212
15	Q9UQ35 SRRM2_HUMAN	E.SYFGVSSLQLK.G		2	3,1068	0,457	-0,496
15	Q12905 ILF2_HUMAN	R.VKPAPDETS#FSE.A	S52:	2	3,1016	0,286	-0,352
15	Q04917 1433F_HUMAN	E.DSYKDSTLIM*QLLR.D		2	3,0995	0,381	-0,574
15	P02545 LMNA_HUMAN	R.NSNLVGAAHEE.L		2	3,0848	0,295	-0,321
15	Q58FF8 H90B2_HUMAN	E.SKEQVANSAFVE.Q		2	3,0829	0,454	-0,559
15	Q9Y490 TLN1_HUMAN	E.KM*VGGIAQIIAAQEE.M		2	3,0799	0,264	-1,008
15	O14530 TXND9_HUMAN	E.IQKLDQM*DEDE.L		2	3,0721	0,399	-0,177
15	P40222 TXLNA_HUMAN	D.LSAGGQGS LTDSGPER.R		2	3,068	0,469	-0,159
15	Q14974 IMB1_HUMAN	E.VKNYVLQTLGTE.T		2	3,0667	0,45	-0,179
15	Q8TEA8 DTD1_HUMAN	R.SASS#GAEGDVSSEREP.-	S197:	2	3,0527	0,451	-0,074
15	Q9UK76 HN1_HUMAN	R.RNS#SEASSGDFDLK.G	S87:	2	3,0524	0,341	-0,286
15	Q9H307 PININ_HUMAN	K.SLS#PGKENVS#ALDM*EKE.S	S443:S450:	3	3,045	0,11	-1,183
15	P61160 ARP2_HUMAN	E.IKDLM*VGDEASE.L		2	3,0391	0,415	-0,184
15	Q15427 SF3B4_HUMAN	E.RNQDATVYVGGGLDE.K		2	3,0362	0,284	-0,714
15	P35908 K22E_HUMAN	R.NLDLDSIIAEVK.A		2	3,035	0,311	-0,642
15	Q8N6H7 ARFG2_HUMAN	E.HGPNTDLLGTS#PKASLE.L	S201:	2	3,0321	0,292	-0,134
15	Q9Y6Y8 S23IP_HUMAN	K.VVES#PDFSKDE.D	S926:	2	3,0299	0,29	-0,641
15	Q99700 ATX2_HUMAN	E.NIKPNET#SPSFSK.A	T770:	2	3,0299	0,353	0,399
15	O43583 DENR_HUMAN	E.FAKLTVENS#PKQE.A	S73:	2	3,0254	0,329	-0,621
15	P35659 DEK_HUMAN	E.GEGTPTQPASEKEPEM*PGPR.E		2	3,0211	0,277	0
15	Q9BZ95 NSD3_HUMAN	E.ILEKPSPPQPPPSVPTVIK.K		3	3,02	0,251	-0,599
15	Q92785 REQU_HUMAN	E.GEDKEDS#QPPTPVSR.S	S244:	3	3,0142	0,146	-0,494
15	Q6NZI2 PTRF_HUMAN	D.LRRGS#S#PDVHALLE.I	S365:S366:	3	3,0137	0,237	0,214
15	Q14980 NUMA1_HUMAN	E.KQAAS#PLEPK.E	S271:	2	3,0114	0,337	-0,106
15	P41236 IPP2_HUMAN	E.M*NILATYHPADK.D		3	3,0006	0,15	0,197
15	P23443 KS6B1_HUMAN	E.SIHDGTVTHT#FCGTIE.Y	T252:	2	2,9996	0,272	-0,263
15	P08133 ANXA6_HUMAN	E.IKDAISGIGTDE.K		2	2,9689	0,429	-0,701
15	O43166 SI1L1_HUMAN	K.KLIDLES#PTPE.S	S1549:	2	2,9634	0,317	-0,277
15	Q7Z6Z7 HUWE1_HUMAN	E.KFQDADPLEQDE.L		2	2,9629	0,175	-0,255
15	Q9Y608 LRRF2_HUMAN	R.NSASATPLSGNS#S#R.R	S323:S324:	2	2,9613	0,37	0,152
15	Q9Y2J4 AMOL2_HUMAN	R.TLLAIQQALR.G		2	2,958	0,363	-0,389
15	P49792 RBP2_HUMAN	E.KVELVTGEEDE.K		2	2,9522	0,32	-0,293
15	Q15651 HMG3_HUMAN	K.EGTAPS#ENGETKAE.A	S78:	2	2,9509	0,53	-0,075
15	B2CI53 B2CI53_HUMAN	E.RNGILASPQS#APGNLDSK.S	S263:	3	2,95	0,269	-0,181

15	Q9UQ35 SRRM2_HUMAN	R.SSGHSSSELS#PDAVEK.A	S1387:	3	2,9238	0,099	0
15	O60271 JIP4_HUMAN	R.SASQSS#LDKLDQE.L	S733:	2	2,9206	0,14	0
15	Q13506 NAB1_HUMAN	E.HSLSPADLGSPAS#PKESSE.A	S183:	3	2,9113	0,303	-0,833
15	Q9UHB6 LIMA1_HUMAN	R.KIS#ENSYSLDDLE.I	S225:	2	2,9039	0,309	-0,306
15	Q04917 1433F_HUMAN	E.DSYKDSLIM*QLLR.D		3	2,9021	0,129	0
15	P39687 AN32A_HUMAN	E.VTNLNDRYRE.N		2	2,8995	0,233	-0,217
15	Q6P2E9 EDC4_HUMAN	E.GLEPDSM*ASAASALHLLS#PRPRPGPE.L	S780:	3	2,8901	0,307	0,199
15	O14617 AP3D1_HUMAN	R.ALDIDLKPLADSE.K		2	2,8897	0,384	0,161
15	Q6KC79 NIPBL_HUMAN	E.KAAM*YDISS#PSKD.S	S350:	2	2,8875	0,375	-1,204
15	Q9P260 K1468_HUMAN	E.DKISLLNSE.K		2	2,8853	0,307	0
15	Q8TEW0 PARD3_HUMAN	E.GSM*ALNARPQS#PRE.G	S1116:	3	2,8831	0,304	-0,114
15	P05783 K1C18_HUMAN	R.GGM*GSGGLATGIAGGLAGM*GGIQNE.K		3	2,8824	0,089	-0,085
15	Q9Y4B6 VPRBP_HUMAN	E.NQDIAANYRDE.N		2	2,8753	0,348	-0,28
15	O43583 DENR_HUMAN	K.LTVENS#PKQE.A	S73:	2	2,8746	0,259	-0,498
15	Q58FG0 HS905_HUMAN	E.TKDQVANSFAVE.C		2	2,8687	0,32	-1,025
15	P07195 LDHB_HUMAN	E.KLIAPVAEEE.A		2	2,8632	0,287	-0,999
15	Q8NEL9 DDHD1_HUMAN	E.NEGISTIPS#PVTS#PVLRS.R	S723:S727:	2	2,8579	0,326	-0,363
15	P37802 TAGL2_HUMAN	K.NVIGLQM*GTNR.G		2	2,8553	0,482	-0,1
15	P39687 AN32A_HUMAN	E.GKLEGLTDFEE.L		2	2,8529	0,226	0
15	Q96RU3 FNBP1_HUMAN	R.T#VSDNS#LSNSRGE.G	T294:S299:	2	2,8476	0,388	0,08
15	Q14247 SRC8_HUMAN	R.AKTQT#PPVSPAPQPTTEE.R	T401:	3	2,844	0,196	0
15	Q9NX63 CHCH3_HUMAN	R.YS#GAYGASVSDEE.L	S50:	2	2,842	0,365	-0,086
15	Q6S8J3 A26CA_HUMAN	E.KLCYVALDFEQE.M		2	2,8414	0,298	-0,966
15	P10515 ODP2_HUMAN	E.DKLVPADNE.K		2	2,8339	0,217	-0,122
15	Q92576 PHF3_HUMAN	E.NNLQDNQTSNSSPCR.S		2	2,8334	0,466	-0,07
15	Q9UPN9 TRI33_HUMAN	E.DAGSSSLDNLLSR.Y		2	2,8247	0,268	-0,366
15	O75691 UTP20_HUMAN	E.KELQNDM*TDEK.S		3	2,8243	0,21	0,268
15	O43166 SI1L1_HUMAN	E.DLKKLIDLES#PTPE.S	S1549:	2	2,8224	0,371	-0,364
15	P40222 TXLNA_HUMAN	R.RPEGPGAQAPSS#PR.V	S515:	2	2,8182	0,361	0,082
15	P08670 VIME_HUMAN	E.VDALKGTNE.S		2	2,8135	0,276	0,129
15	Q15819 UB2V2_HUMAN	E.NM*KLPQPPEGQTYNN.-		2	2,8125	0,153	0,07
15	O60264 SMCA5_HUMAN	E.IFDDAS#PGK.Q	S66:	2	2,8124	0,358	0
15	O75937 DNJC8_HUMAN	E.GKPTIVEEDDPE.L		2	2,8084	0,469	-0,367
15	P05114 HMG1_HUMAN	E.TKEDLPAENGETK.T		3	2,805	0,16	0,192
15	O75947 ATP5H_HUMAN	E.DKYTAQVDAEE.K		2	2,8019	0,419	-0,673
15	Q9P287 BCCIP_HUMAN	E.LTDLLIQNHIGSVIK.Q		3	2,8013	0,144	0
15	P27816 MAP4_HUMAN	K.DM*ES#PTKLDVTLAK.D	S280:	2	2,7896	0,272	-0,965
15	Q13367 AP3B2_HUMAN	K.AFYGS#EEDEAK.G	S272:	2	2,7861	0,469	-0,552
15	Q52LD0 Q52LD0_HUMAN	K.AGGS#PAS#YHGSTSPR.V	S192:S195:	2	2,7845	0,409	-0,383

15	Q9NZL4 HPBP1_HUMAN	E.KLLQTCFSS#PADDSM*DR.-	S354:	2	2,7722	0,467	-0,236
15	O60264 SMCA5_HUMAN	E.IFDDAS#PGKQK.E	S66:	2	2,7699	0,169	-0,285
15	Q7Z6M1 RABEK_HUMAN	R.TFHTSSAAIGNQLYVFGGGER.G		3	2,7688	0,182	-0,744
15	Q8TEA8 DTD1_HUMAN	E.DRSAS#SGAEGDVSSEREP.-	S196:	2	2,7641	0,238	0,064
15	P82094 TMF1_HUMAN	K.GYALVPIIVNSSTPK.S		2	2,7641	0,136	-0,47
15	P14136 GFAP_HUMAN	K.LALDIEIATYR.K		2	2,7625	0,334	-0,382
15	P41236 IPP2_HUMAN	E.M*NILATYHPADK.D		2	2,7615	0,203	-0,614
15	Q6S8J3 A26CA_HUMAN	K.AGFAGDDAPR.A		2	2,7558	0,385	-0,125
15	Q96SB3 NEB2_HUMAN	E.SGCVEIPGLS#EEEDPAPSR.K	S436:	2	2,7555	0,291	0,116
15	Q8N556 AFAP1_HUMAN	K.KLS#SERPS#SDGEGVVE.N	S277:S282:	2	2,7503	0,368	-0,465
15	Q9P1Y6 K1542_HUMAN	E.KAEAPS#SPDVAPAGK.E	S1359:	2	2,7497	0,377	-0,081
15	P04792 HSPB1_HUMAN	E.SPAVAAPAYS.R.A		2	2,7436	0,322	-0,336
15	P63241 IF5A1_HUMAN	E.IEQKYDCGEE.I		2	2,7321	0,271	0
15	Q00839 HNRPU_HUMAN	E.TEDYGEKFDE.N		2	2,7312	0,481	-0,198
15	Q15648 MED1_HUMAN	E.KSYQNSPS#SDDGIRPLPE.Y	S1481:	3	2,7232	0,098	-0,619
15	P19838 NFKB1_HUMAN	K.TTSQAHSPLSPASTR.Q		3	2,7217	0,14	0,221
15	P49023 PAXI_HUMAN	E.HVYSFPNK.Q		2	2,7212	0,403	-0,43
15	Q13263 TIF1B_HUMAN	R.STAPSAASASASAAASS#PAGGGAEALE.L	S50:	3	2,7083	0,228	-0,305
15	Q9UQ35 SRRM2_HUMAN	R.GEFSAS#PM*LK.S	S1124:	2	2,7038	0,383	-0,944
15	P42224 STAT1_HUMAN	E.IKSLEDLQDE.Y		2	2,696	0,251	-0,513
15	Q12888 TP53B_HUMAN	R.ADDPLRLDQE.L		2	2,6946	0,296	-1,041
15	Q14980 NUMA1_HUMAN	E.KQAQLAQLTQQQE.Q		2	2,6814	0,227	-0,806
15	Q96S82 UBL7_HUMAN	E.GLS#DDEDDFHPNTR.S	S230:	2	2,6795	0,358	-1,15
15	Q01814 AT2B2_HUMAN	K.SATSSSPGS#PIHSLE.T	S1234:	2	2,6751	0,151	-0,794
15	P63104 1433Z_HUMAN	E.KFLIPNASQAE.S		2	2,6722	0,246	-0,601
15	Q9Y266 NUDC_HUMAN	K.LSDLDS#ETR.S	S281:	2	2,6667	0,198	-0,109
15	O75943 RAD17_HUMAN	E.HGM*IDPDS#GDEAQLNGGHSAAEE.S	S613:	3	2,6651	0,109	-0,232
15	Q9H8G2 CI082_HUMAN	E.KELFLAEHS#DLEE.G	S120:	2	2,6626	0,217	-0,595
15	Q15149 PLEC1_HUMAN	E.FADM*LSGNAGGFR.S		2	2,6585	0,519	-0,988
15	P05114 HMG1_HUMAN	E.TKEDLPAENGETK.T		2	2,6511	0,292	-0,085
15	Q02535 ID3_HUMAN	-.M*KALS#PVR.G	S5:	2	2,6501	0,181	-0,061
15	Q06323 PSME1_HUMAN	E.DKGPPCGPVNCNE.K		2	2,6491	0,228	0,085
15	P41236 IPP2_HUMAN	E.M*NILATYHPADKDYGLM*K.I		3	2,6463	0,114	-0,693
15	P35612 ADDB_HUMAN	E.TKS#PLVSPSK.S	S613:	2	2,64	0,218	-0,109
15	Q14694 UBP10_HUMAN	E.NDGVSSGGLGQRE.R		2	2,6394	0,336	-0,308
15	P13639 EF2_HUMAN	E.ICLKDLEED.H		2	2,6381	0,192	-0,43
15	Q96TA1 NIBL1_HUMAN	K.AVDLGPCKPSDQE.T		2	2,6374	0,346	0
15	Q92574 TSC1_HUMAN	R.NKS#ESQCDEDGM*TSSLSE.S	S1100:	2	2,6351	0,308	0,232
15	Q92785 REQU_HUMAN	E.GEDKEDSQPPT#PVSQR.S	T248:	2	2,6332	0,303	0,198

15	P20020 AT2B1_HUMAN	K.SATSSSPGSPHLSLET#SL.-	T1256:	2	2,6311	0,372	-0,332
15	P29558 RBMS1_HUMAN	E.TSNDHS#PYTFQPNK.-	S398:	3	2,6304	0,139	-0,533
15	Q07021 C1QBP_HUMAN	E.SDIFSIRE.V		2	2,6296	0,28	-0,252
15	Q96TA1 NIBL1_HUMAN	E.ASS#PPASPLQHLLPGK.A	S679:	2	2,6289	0,352	-0,508
15	Q9H6Z4 RANB3_HUMAN	E.KVEVITGEEAE.S		2	2,6267	0,276	0
15	Q9C0C2 TB182_HUMAN	E.AADSDAHLFQDSTEPR.A		3	2,6214	0,309	-0,52
15	Q6S8J3 A26CA_HUMAN	E.KLCYVALDFE.Q		2	2,6197	0,306	-0,291
15	Q6AI39 K0240_HUMAN	E.KVVGSS#PGHPAVQVE.S	S675:	2	2,617	0,31	-0,466
15	Q96GS4 CQ059_HUMAN	R.RAT#ISSPLELE.G	T62:	2	2,6155	0,145	-0,282
15	Q00839 HNRPU_HUMAN	R.AKS#PQPPVEEE.D	S270:	2	2,6126	0,379	0
15	Q00613 HSF1_HUMAN	E.SEPAPASVTALTDAR.G		2	2,6115	0,4	-0,657
15	Q9UBR2 CATZ_HUMAN	R.VGDYGSLSGRE.K		2	2,6087	0,307	-0,749
15	Q9UN86 G3BP2_HUMAN	E.SSHEPEPEPESE.T		2	2,6048	0,282	-0,09
15	Q86WB0 NIPA_HUMAN	R.QLIDEGIAPEEGVDAK.D		2	2,6025	0,546	-0,491
15	Q8WWQ0 PHIP_HUMAN	R.LSRGS#ISSTSE.V	S674:	2	2,6024	0,211	-0,203
15	Q9UGU0 TCF20_HUMAN	R.LNAS#PAAREE.A	S574:	2	2,6023	0,189	0,107
15	P46821 MAP1B_HUMAN	K.SDISPLT#PRE.S	T1788:	2	2,5992	0,373	-1,021
15	Q6GYQ0 GRIPE_HUMAN	E.SLKEPEPLHS#PDSE.R	S1478:	2	2,5967	0,315	0,148
15	P07910 HNRPC_HUMAN	R.GDDQLELIK.D		2	2,584	0,142	-0,237
15	P49023 PAXI_HUMAN	K.QKS#AEPS#PTVM*STSLGSLNSE.L	S126:S130:	2	2,5797	0,326	0,315
15	B2RDY9 B2RDY9_HUMAN	R.SALFAQINQGE.S		2	2,5791	0,245	0,104
15	Q6WCQ1 MRIP_HUMAN	E.TNAVGPS#PSSDTR.Q	S325:	2	2,5783	0,48	-0,089
15	Q9UHB6 LIMA1_HUMAN	E.VQQPVHPKPLSPDS#R.A	S365:	3	2,5765	0,226	-0,104
15	Q01082 SPTB2_HUMAN	K.TALPAQSAATLPAR.T		2	2,5751	0,386	-0,624
15	Q99700 ATX2_HUMAN	E.NIKPNETS#PSFSK.A	S771:	3	2,5733	0,123	0,598
15	Q15477 SKIV2_HUMAN	R.GDTVSAASPCSAPLAR.A		2	2,5702	0,354	-0,246
15	Q9BVS4 RIOK2_HUMAN	R.SSGDPEQIKEDS#LSEE.S	S380:	2	2,5685	0,227	-0,133
15	Q8TBEO BAHD1_HUMAN	E.GKLS#PVAAPHEE.G	S405:	2	2,5443	0,35	-0,649
15	P04075 ALDOA_HUMAN	K.RLQS#IGTENEE.N	S46:	2	2,5416	0,312	-0,167
15	Q9BVS4 RIOK2_HUMAN	R.S#SGDPEQIKE.D	S369:	2	2,5416	0,221	0,104
15	Q14980 NUMA1_HUMAN	R.RAS#M*QPIQIAE.G	S1969:	2	2,541	0,243	-0,728
15	P62937 PPIA_HUMAN	K.KITIADCGQLE.-		2	2,5376	0,32	-0,391
15	Q8TE77 SSH3_HUMAN	K.VGGVS#PEEHPAPE.V	S484:	2	2,5342	0,399	-0,441
15	Q14257 RCN2_HUMAN	E.KANQDSGPGLSLEE.F		2	2,5272	0,264	-0,591
15	Q01814 AT2B2_HUMAN	K.SATSSS#PGSPIHSLE.T	S1231:	2	2,5268	1	-0,794
15	Q9GZR7 DDX24_HUMAN	E.AGAETRS#PGKAAE.S	S287:	2	2,5262	0,34	-0,168
15	Q32MZ4 LRRF1_HUMAN	K.IDGATQSS#PAEPK.S	S714:	2	2,5201	0,246	-0,088
15	Q71U36 TBA1A_HUMAN	E.HSDCAFMT*VDNE.A		2	2,5187	0,276	-0,455
15	P16435 NCPR_HUMAN	K.IQTLTSS#VRE.S	S63:	2	2,5185	0,256	-0,302

15	Q01433 AMPD2_HUMAN	E.RQIS#QDVKLEPD.I	S168:	2	2,5125	0,367	-0,728
15	P46937 YAP1_HUMAN	R.LQQLQM*EKE.R		2	2,5025	0,185	0,105
15	P60174 TPIS_HUMAN	R.IIYGG#VTGATCKE.L	S212:	2	2,4941	0,101	-0,635
15	Q14692 BMS1_HUMAN	K.AGLS#PANCQSDR.V	S552:	2	2,4908	0,319	0
15	Q13435 SF3B2_HUMAN	E.KEDFSDM*VAE.H		2	2,4905	0,231	-0,514
15	P46459 NSF_HUMAN	E.NDIKPAFGTNQE.D		2	2,4904	0,296	-0,457
15	P49023 PAXI_HUMAN	E.LM*ASLSDFK.I		2	2,4889	0,35	-0,119
15	Q9UMZ2 SYNG_HUMAN	E.ASPVPLTSNVGSTVK.G		2	2,4884	0,381	-0,502
15	Q92785 REQU_HUMAN	E.GEDKEDSQPPT#PVSQR.S	T248:	3	2,4852	0,099	-0,198
15	Q9ULA0 DNPEP_HUMAN	E.KGTPEPGPLNAVDE.R		2	2,4839	0,484	-0,171
15	Q6NZI2 PTRF_HUMAN	R.GS#S#PDVHALLE.I	S365:S366:	2	2,4762	0,328	0,285
15	P04920 B3A2_HUMAN	E.RTS#PSSPAPLPHQE.A	S170:	2	2,4748	0,383	-0,616
15	Q05682 CALD1_HUMAN	E.AKTTTTNTQVEGDDE.A		2	2,4721	0,345	0,303
15	Q13596 SNX1_HUMAN	K.ITTSLLPINNGSKE.N		2	2,4684	0,289	-1,067
15	P19484 TFEB_HUMAN	R.VHGLPTTSPS#GM*NM*AE.L	S334:	2	2,4645	0,368	-0,421
15	P61160 ARP2_HUMAN	E.IKDLM*VGDE.A		2	2,4641	0,203	-0,236
15	Q99700 ATX2_HUMAN	E.NIKPNETS#PSFSKAE.N	S771:	3	2,4577	0,176	0
15	Q9UK76 HN1_HUMAN	R.RNS#SEASSGDFLD.L	S87:	2	2,4568	0,122	-0,333
15	Q6QNY1 BL1S2_HUMAN	E.AKEPAEADITE.L		2	2,4566	0,209	-0,104
15	O75822 EIF3J_HUMAN	E.AEVKPEVKIS#E.K	S72:	2	2,4565	0,163	-0,186
15	Q9UGV2 NDRG3_HUMAN	E.SCESPDVLDR.H		2	2,4531	0,254	0
15	P49321 NASP_HUMAN	E.DKVQIAANEE.T		2	2,4388	0,183	-0,655
15	Q13263 TIF1B_HUMAN	E.KLSPPYSSPQE.F		2	2,4338	0,254	-0,396
15	Q14247 SRC8_HUMAN	K.TQT#PPVPAPQPTEE.R	T401:	2	2,4321	0,336	-0,515
15	O43504 HBXIP_HUMAN	E.DTM*KNPSIVGVLCTDSQGLNLGCR.G		3	2,4309	0,128	0,483
15	Q86Y13 DZIP3_HUMAN	E.DKFYSLDE.L		2	2,4278	0,112	0,24
15	Q9UJW0 DCTN4_HUMAN	E.IKIEPAQAVDE.V		2	2,4249	0,347	-0,503
15	Q96PM5 ZN363_HUMAN	R.RIS#LDQQ.-	S257:	2	2,4237	0,178	0,065
15	P00558 PGK1_HUMAN	K.ITLPVDFVTADKFDE.N		2	2,4231	0,383	-0,357
15	P62195 PRS8_HUMAN	E.HAPSIIFM*DE.I		2	2,4223	0,315	0,208
15	O00512 BCL9_HUMAN	R.DPGT#PNDDSDIKE.C	T115:	2	2,4199	0,222	0,082
15	P27816 MAP4_HUMAN	E.TERAS#PIKM*D.L	S358:	3	2,4188	0,14	-0,073
15	Q13263 TIF1B_HUMAN	R.STAPSAASASASAAASS#PAGGGAEALE.L	S50:	2	2,4141	0,322	0,204
15	O94854 K0754_HUMAN	R.RDS#DSFLNIFPE.K	S666:	2	2,4126	0,286	-0,401
15	Q96RU3 FNBP1_HUMAN	R.TVS#DNS#LSNSR.G	S296:S299:	2	2,4031	0,232	-0,182
15	Q02790 FKBP4_HUMAN	E.AHLAVNDFE.L		2	2,4012	0,217	0
15	Q9HC35 EMAL4_HUMAN	E.SHSNDQS#PQIR.A	S138:	2	2,4012	0,393	-0,362
15	Q13200 PSMD2_HUMAN	E.DKQLQDELE.M		2	2,3994	0,162	-1,2
15	Q68EM7 RHG17_HUMAN	K.DPVSAAVPAPGR.N		2	2,3971	0,199	-0,322

15	Q6S8J3 A26CA_HUMAN	E.KSYELPDGQVITIGNE.R		2	2,393	0,258	-0,069
15	Q6P9B6 K1609_HUMAN	K.GNKSHILDADPE.A	S425:	2	2,3828	0,237	-0,394
15	Q58FF7 H90B3_HUMAN	E.YCVQQLKE.F		2	2,3813	0,117	-0,343
15	P15336 ATF2_HUMAN	E.TTHQDS#PLPHPE.S	S118:	2	2,372	0,39	-0,339
15	Q71U36 TBA1A_HUMAN	E.GEFSEARED.M		2	2,3647	0,344	-0,117
15	Q16891 IMMT_HUMAN	E.GKPTPALSEE.A		2	2,3618	0,231	-0,356
15	O75116 ROCK2_HUMAN	E.NDVNSLKDQLE.D		2	2,3524	0,226	-0,383
15	P43121 MUC18_HUMAN	E.DKDAQFYCE.L		2	2,3449	0,202	-0,104
15	O75351 VPS4B_HUMAN	E.NKPSIIFIDE.I		2	2,3432	0,179	-1,037
15	P40222 TXLNA_HUMAN	R.RPEGPGAQAPSS#PR.V	S515:	3	2,3415	0,182	0,307
15	O95235 KI20A_HUMAN	E.DKQQVPSEDSM*E.K		2	2,3391	0,327	-0,173
15	O43237 DC1L2_HUMAN	R.GPLTSGSDEE.N		2	2,3361	0,337	-0,123
15	Q6S8J3 A26CA_HUMAN	E.KM*TQIM*FE.T		2	2,334	0,11	-0,345
15	P04792 HSPB1_HUMAN	R.ALSRQLS#SGVSE.I	S82:	2	2,3339	0,178	-0,65
15	Q8IUD2 RB6I2_HUMAN	E.NQHM*QM*TIQALQDE.L		2	2,3324	0,199	-0,781
15	Q02952 AKA12_HUMAN	E.VALKGEGTEE.A		2	2,3253	0,283	0,118
15	Q14019 COTL1_HUMAN	E.VVQNFAKE.F		2	2,3228	0,249	0,065
15	P38398 BRCA1_HUMAN	E.KAVLTSQKSS#EYPISQNPE.G	S1461:	3	2,3207	0,178	-0,502
15	Q8WYP5 AHTF1_HUMAN	R.SLPSSSQLKGS#PQAISR.A	S1169:	2	2,3207	0,301	-0,201
15	P20700 LMNB1_HUMAN	R.LKLS#PS#PSSR.V	S391:S393:	2	2,3198	0,117	-0,495
15	Q15149 PLEC1_HUMAN	E.DKEQM*AQQLAEE.T		2	2,3128	0,218	-0,595
15	P37802 TAGL2_HUMAN	E.GKNVIGLQM*GTNR.G		2	2,3101	0,123	-0,261
15	Q8IVF2 AHNK2_HUMAN	R.DAHDVS#PTSTDTE.A	S294:	2	2,3057	0,249	0
15	P17980 PRS6A_HUMAN	E.KAPSIIFIDE.L		2	2,3054	0,249	-0,646
15	O15027 SC16A_HUMAN	K.FANLTPSR.T		2	2,3046	0,2	-0,135
15	Q01804 OTUD4_HUMAN	E.SNYFGLS#PEER.R	S443:	2	2,3025	0,48	0,177
15	P16949 STMN1_HUMAN	E.LILS#PRSKE.S	S25:	2	2,301	0,218	-0,109
15	Q6P996 PDXD1_HUMAN	E.GHPGAPSPQHT#DQTE.A	T761:	2	2,2998	0,173	-0,596
15	P42166 LAP2A_HUMAN	R.SSTPLPTISSSAENTR.Q		2	2,2975	0,402	-0,37
15	Q9NWS0 PIHD1_HUMAN	E.DKYNLQLNPE.W		2	2,296	0,121	-0,297
15	Q96D46 NMD3_HUMAN	E.STDRS#PGHILCCE.C	S11:	2	2,2922	0,306	-0,757
15	P78332 RBM6_HUMAN	R.EEQSSDAGLFKEE.G		2	2,29	0,224	-0,581
15	Q15185 TEBP_HUMAN	E.DSKDVNVNFE.K		2	2,2831	0,237	-0,314
15	P27816 MAP4_HUMAN	E.EGRPVVSGTGNDDITT#PPNKE.L	T687:	2	2,2781	0,293	-0,227
15	Q92733 PRCC_HUMAN	K.SAALQVTK.Q		2	2,278	0,335	0,447
15	Q12888 TP53B_HUMAN	R.GNLLHFPSS#QGEEE.K	S1068:	2	2,2753	0,295	-0,526
15	Q13242 SFRS9_HUMAN	R.GS#PHYFS#PFRPY.-	S211:S216:	2	2,2711	0,236	-0,302
15	O00203 AP3B1_HUMAN	K.NFYES#DDDQKE.K	S276:	2	2,2661	0,369	-0,166
15	Q66GS9 CP135_HUMAN	E.KDFLQETVDE.K		2	2,2635	0,254	-0,399

15	P19838 NFKB1_HUMAN	E.VIQAAS#SPVK.T	S892:	2	2,2617	0,171	0,113
15	P11177 ODPB_HUMAN	E.KVFLLEE.V		2	2,254	0,152	0,13
15	P11279 LAMP1_HUMAN	K.TSASGSCGAHLVTLE.L		2	2,2483	0,268	-0,491
15	P52732 KIF11_HUMAN	E.DKLIAQNLE.L		2	2,2472	0,082	-0,117
15	Q8IXM2 CQ049_HUMAN	E.DSGIPLPAES#PKKGPK.K	S96:	2	2,2453	0,228	-0,502
15	O15234 CASC3_HUMAN	E.LKS#EANDAVNSSTKEE.K	S117:	2	2,2386	0,357	0,068
15	P55786 PSA_HUMAN	E.IHATGFNYQNEDE.K		2	2,2371	0,244	-0,159
15	P35659 DEK_HUMAN	E.GTPTQPASEKEPEM*PGPR.E		2	2,234	0,316	0,063
15	P60709 ACTB_HUMAN	R.GYSFTTTAER.E		2	2,2312	0,424	-1,4
15	P27816 MAP4_HUMAN	E.TERAS#PIKM*D.L	S358:	2	2,2185	0,26	-0,294
15	Q13428 TCOF_HUMAN	K.LDSSPSVSSTLAAKDDPDGKQE.A		3	2,216	0,196	-0,244
15	P68104 EF1A1_HUMAN	K.SGDAAIVDM*VPGKPM*CVE.S		2	2,2147	0,331	-0,639
15	O75330 HMMR_HUMAN	E.NFALKT#PLKE.G	T703:	2	2,2097	0,283	-0,492
15	Q8TEX9 IPO4_HUMAN	E.NAFFDEKE.D		2	2,2089	0,198	0,427
15	P19838 NFKB1_HUMAN	E.VIQAASSPVK.T		2	2,2077	0,393	-0,061
15	P21333 FLNA_HUMAN	K.IQQNTFTR.W		2	2,2073	0,143	-0,061
15	Q09666 AHNK_HUMAN	K.LQGGVSLASK.K		2	2,1998	0,305	-0,932
15	P21796 VDAC1_HUMAN	E.FQLHTNVNDGTE.F		2	2,1983	0,374	-1,154
15	P22626 ROA2_HUMAN	R.GGGGNFGPGPSNFR.G		2	2,1965	0,422	-1,063
15	P30622 CLIP1_HUMAN	E.ANGLQTPASR.A		2	2,1951	0,316	-0,219
15	P35659 DEK_HUMAN	E.GEGTPTQPASEK.E		2	2,1946	0,401	0
15	O60271 JIP4_HUMAN	R.S#ASQSSLDKLDQE.L	S728:	2	2,1889	0,236	-0,492
15	Q92499 DDX1_HUMAN	E.LKFNFGEEE.F		2	2,1829	0,202	-0,11
15	Q6IN85 SMEK1_HUMAN	E.KICQVQGK.D		2	2,1826	0,207	-0,063
15	P42166 LAP2A_HUMAN	E.DKDDLDVTE.L		2	2,1824	0,116	0,232
15	P42566 EP15_HUMAN	E.SEPIHQESPAR.S		2	2,1791	0,284	-0,585
15	P23528 COF1_HUMAN	E.KLGGSAVISLE.G		2	2,1647	0,16	0
15	P37802 TAGL2_HUMAN	R.NFSDNQLQEGK.N		2	2,1638	0,245	-0,477
15	P14625 ENPL_HUMAN	D.GLNASQIRE.L		2	2,1627	0,235	0,062
15	Q58FF7 H90B3_HUMAN	E.YCVQQLK.E		2	2,161	0,105	-0,065
15	Q9UQ35 SRRM2_HUMAN	E.LASRS#PIRQDR.G	S1112:	3	2,1569	0,154	-1,326
15	A1L390 PKHG3_HUMAN	E.M*DSYYPNR.Y		2	2,1545	0,213	-0,345
15	P17812 PYRG1_HUMAN	E.LKFPS#INHD.-	S587:	2	2,1531	0,218	-0,212
15	Q14978 NOLC1_HUMAN	R.GGSISVQVNSIK.F		2	2,153	0,317	-0,41
15	Q02952 AKA12_HUMAN	K.AITPQAQEE.L		2	2,1514	0,295	-0,062
15	Q9GZR7 DDX24_HUMAN	E.AGAETRS#PGKAAE.S	S287:	3	2,1449	0,122	0,063
15	Q5TCU3 Q5TCU3_HUMAN	E.TLASAKEENVE.I		2	2,1435	0,165	0
15	P49023 PAXI_HUMAN	K.TGSS#SPPGGPPKPGSQLD.S	S321:	2	2,1433	0,222	-0,419
15	P51114 FXR1_HUMAN	E.LSNPS#ETESER.K	S409:	2	2,1402	0,164	0,092

15	Q15742 NAB2_HUMAN	K.LSPLPGGPGAGDPR.I		2	2,1363	0,253	-0,662
15	P53396 ACLY_HUMAN	R.TAS#FSEGRADE.V	S455:	2	2,1331	0,368	-0,381
15	Q13439 GOGA4_HUMAN	E.SLFRS#PIKE.S	S78:	2	2,123	0,157	-1,16
15	Q8TEA8 DTD1_HUMAN	R.SASSGAEGDVSS#EREP.-	S205:	2	2,1175	0,212	0,148
15	Q01082 SPTB2_HUMAN	K.TALPAQSAATLPAR.T		3	2,1122	0,083	0,401
15	Q9Y2H0 DLGP4_HUMAN	E.TSSSS#PAEPAQPGACR.R	S787:	2	2,1102	0,258	0
15	P46100 ATRX_HUMAN	E.KCGLGQENS#DNEHLVENE.V	S634:	2	2,1055	0,213	0
15	Q9UQ35 SRRM2_HUMAN	E.LDVKPSAS#PQER.S	S1552:	3	2,1053	0,102	0,065
15	P11142 HSP7C_HUMAN	D.NNLLGKFE.L		2	2,1039	0,218	-0,13
15	P55265 DSRAD_HUMAN	E.KICDYLFNVSD.S		2	2,1017	0,171	-0,799
15	P04075 ALDOA_HUMAN	E.HTTPSALAIM*E.N		2	2,0996	0,205	-0,449
15	Q14247 SRC8_HUMAN	K.T#QTPPVSPAPQPTEE.R	T399:	2	2,0938	0,281	-0,368
15	Q14676 MDC1_HUMAN	E.GKAPQAVPLEK.S		2	2,0877	0,234	-0,214
15	O43896 KIF1C_HUMAN	E.DGGTVGVFS#PK.K	S494:	2	2,0835	0,284	0
15	Q12756 KIF1A_HUMAN	K.TPHLVNLNEDPLM*SE.C		2	2,0828	0,13	-0,212
15	Q02952 AKA12_HUMAN	E.AKTEPFTQGK.V		2	2,0824	0,145	-0,11
15	P35659 DEK_HUMAN	E.GEGTPTQPASEKEPEM*PGPR.E		3	2,0816	0,123	0,867
15	Q9Y4B5 K0802_HUMAN	E.KGLPSTSSK.E		2	2,0745	0,116	0,135
15	P38646 GRP75_HUMAN	E.FKDQLPADE.C		2	2,0714	0,228	-0,115
15	Q6WKZ4 RFIP1_HUMAN	E.KDTAAVVS.R		2	2,0714	0,171	0
15	Q14676 MDC1_HUMAN	E.ADKSS#PGIHLE.R	S505:	2	2,0707	0,209	-0,494
15	Q96S82 UBL7_HUMAN	E.GLS#DDEDDFHPNTR.S	S230:	3	2,0667	0,089	-0,862
15	Q9Y2W1 TR150_HUMAN	K.SPLQSVVVR.R		2	2,0666	0,244	0
15	O43237 DC1L2_HUMAN	R.RGPLTSGSDEE.N		2	2,061	0,281	0
15	Q5VY92 Q5VY92_HUMAN	R.M*QDIPEETESR.D		2	2,0561	0,142	0,09
15	P60842 IF4A1_HUMAN	R.KGVAINM*VTEE.D		2	2,0493	0,086	-0,404
15	P35520 CBS_HUMAN	E.KGFDQAPVVDE.A		2	2,0411	0,227	-1,215
15	O95684 FR1OP_HUMAN	E.KGPTTGEGALDLSDVHS#PPKS#PE.G	S156:S160:	3	2,0398	0,082	-0,812
15	P62249 RS16_HUMAN	E.IKDILIQYD.R		2	2,0355	0,195	-0,218
15	P06748 NPM_HUMAN	K.GPSSVEDIK.A		2	2,0334	0,153	0
15	Q8TCG1 K1524_HUMAN	E.VQNQLVDRE.H		2	2,0306	0,229	-0,222
15	Q8WUY1 CH055_HUMAN	E.SGLSDVTKDQ.-		2	2,0275	0,201	-0,232
15	P78310 CXAR_HUMAN	E.RTPQS#PTLPPAK.V	S332:	2	2,0252	0,167	-0,178
15	Q9UKV3 ACINU_HUMAN	K.TTS#PLEEEERE.I	S365:	2	2,0243	0,235	-0,087
15	P35658 NU214_HUMAN	R.SAQGSSS#PVPSM*VQK.S	S657:	2	2,0198	0,281	-0,077
15	Q05519 SFR11_HUMAN	K.GTGDSLRE.S		2	2,0168	0,334	0,365
15	Q9Y490 TLN1_HUMAN	E.AKPAVAVAENEE.I		2	2,0165	0,4	0,203
15	Q15424 SAFB1_HUMAN	E.LAEAPTEAPS#PEAR.D	S344:	2	2,014	0,213	-0,321
15	Q9P265 DIP2B_HUMAN	E.DKNSALTVQD.V		2	2,0133	0,163	-0,112

15	P46821 MAP1B_HUMAN	K.SDISPLT#PR.E	T1788:	2	2,01	0,24	-1,488
15	Q8IYQ7 THNS1_HUMAN	K.AQIIGSQRE.N		2	2,0096	0,204	0,122
15	O75694 NU155_HUMAN	E.DRM*YDLSL.L		2	2,0044	0,235	0,107
15	P13861 KAP2_HUMAN	R.APASVLPAAATPR.Q		2	2,0043	0,315	-0,954
15	Q02952 AKA12_HUMAN	E.KGLAEVQQDGEAEE.G		2	2,0024	0,087	-0,162
15	P08651 NFIC_HUMAN	E.GGISS#PVKKE.M	S323:	2	2,0019	0,22	-0,103
15	Q96T23 RSF1_HUMAN	E.SYS#PSKDRNIITE.G	S463:	2	1,9995	0,218	-1,074
15	P42166 LAP2A_HUMAN	R.SSTPLPTISS#SAENTR.Q	S167:	2	1,9958	0,223	-0,141
15	Q8N350 DOS_HUMAN	R.FLSTSSSTGR.R		2	1,9903	0,333	0,064
15	Q6ZR2V2 FA83H_HUMAN	R.KGS#PTPGFSTR.R	S881:	2	1,9878	0,191	-0,502
15	P62316 SMD2_HUMAN	E.M*T#PEELQKR.E	T12:	2	1,9824	0,105	0,199
15	Q86YS7 K0528_HUMAN	E.IIGSPIPEPR.Q		2	1,9745	0,227	0,113
15	O75676 KS6A4_HUMAN	R.SS#PPLRT#PDVLE.S	S682:T687:	2	1,9719	0,209	-0,249
15	Q13435 SF3B2_HUMAN	R.SSLGQS#ASET#EEDTVSVSK.K	S284:T288:	2	1,9703	0,281	-0,232
15	P05787 K2C8_HUMAN	E.AAIADAEQR.G		2	1,9673	0,341	0,129
15	P24534 EF1B_HUMAN	E.KASLPGVK.K		2	1,9651	0,127	0,305
15	Q9HCG8 NCM_HUMAN	R.NS#SPEDRYEEQE.R	S27:	2	1,963	0,117	-0,156
15	Q9UQ35 SRRM2_HUMAN	R.SSGHSSS#ELSPDAVE.K	S1384:	2	1,9598	0,212	0
15	Q16740 CLPP_HUMAN	R.DRYM*SPM*EAQE.F		2	1,9479	0,231	-0,088
15	P46940 IQGA1_HUMAN	E.LQDKFNVDE.Y		2	1,9476	0,105	-0,771
15	Q01082 SPTB2_HUMAN	E.SS#PIPSPT#SDRK.A	S2165:T2171:	2	1,9412	0,153	-0,085
15	Q6NZI2 PTRF_HUMAN	E.SEALPEKE.G		2	1,9399	0,175	0,676
15	P56211 ARP19_HUMAN	E.DKVTS#PEKAAE.A	S23:	2	1,9219	0,198	-0,093
15	O76031 CLPX_HUMAN	E.KAQQGIVFLDE.V		2	1,9126	0,222	-0,88
15	Q00610 CLH1_HUMAN	E.KIVLDNSVFSE.H		2	1,9103	0,243	0
15	P49321 NASP_HUMAN	K.TEEM*PNDSVLE.N		2	1,907	0,177	-0,286
15	P68431 H31_HUMAN	E.IAQDFKTD.L		2	1,906	0,227	0,065
15	Q3T8J9 GON4L_HUMAN	E.LSPLSATVFPK.V		2	1,9052	0,265	-0,105
15	P25054 APC_HUMAN	K.RHSGS#YLVTSV.-	S2837:	2	1,9047	0,136	-0,854
15	P81605 DCD_HUMAN	K.ENAGEDPGLAR.Q		2	1,9034	0,282	0,216
15	Q01105 SET_HUMAN	E.AIEHIDE.V		2	1,8972	0,202	0,221
15	Q8NBJ4 GOLM1_HUMAN	R.QQLQALSEPQPR.L		2	1,8943	0,273	-0,787
15	Q15814 TBCC_HUMAN	E.SIQDS#PLPK.K	S168:	2	1,8915	0,186	-0,115
15	Q8NFB5 NUP53_HUMAN	K.TLGTPTQPGSTPR.I		2	1,8895	0,228	-0,093
15	P35659 DEK_HUMAN	E.GTPTQPASEKEPE.M		2	1,8852	0,254	0
15	Q9UPU5 UBP24_HUMAN	E.SNSLCPAGIR.N		2	1,8833	0,084	-0,227
15	P85037 FOXK1_HUMAN	R.EGS#PIPHDPE.F	S445:	2	1,8813	0,196	-0,421
15	Q9Y3T9 NOC2L_HUMAN	R.GILRPLSTR.H		2	1,8628	0,119	-0,421
15	Q8N3V7 SYNPO_HUMAN	R.AAATT#PTKVYSE.V	T461:	2	1,8571	0,101	0

15	P19623 SPEE_HUMAN	D.GVIQCTERDE.F		2	1,8555	0,277	-0,303
15	Q92932 PTPR2_HUMAN	E.IDIAATLE.H		2	1,8506	0,118	0,937
15	Q01082 SPTB2_HUMAN	E.S#SPIPSPT#SDRK.A	S2164:T2171:	2	1,8463	0,145	-0,682
15	Q9Y6M7 S4A7_HUMAN	R.KIPTGAEASNVLVGE.V		2	1,8429	0,081	-0,493
15	Q9UKM9 RALY_HUMAN	E.AGLPQGGEAR.T		2	1,8403	0,169	0,068
15	Q9UHB7 AFF4_HUMAN	E.SNRT#PVKPSVVEEE.D	T674:	2	1,8402	0,132	0,074
15	P62256 UBE2H_HUMAN	R.RM*DTDVVK.L		2	1,8335	0,09	-0,311
15	Q92621 NU205_HUMAN	E.NRS#VSGFLHFD.T	S1165:	2	1,831	0,303	-0,449
15	P10809 CH60_HUMAN	K.LVQDVANNTNEE.A		2	1,8233	0,181	-0,181
15	P26641 EF1G_HUMAN	E.TQTLVRE.Y		2	1,8168	0,202	0,288
15	P13639 EF2_HUMAN	E.ICLKDLEE.D		2	1,8164	0,085	-0,239
15	P21333 FLNA_HUMAN	E.YAVHVLCNSE.D		2	1,8152	0,124	-0,512
15	O94864 ST65G_HUMAN	K.NPNAPFQIR.H		2	1,8098	0,185	0,115
15	P35030 TRY3_HUMAN	D.TLDNDIM*LIK.L		2	1,8004	0,312	0
15	P63241 IF5A1_HUMAN	E.GDLGKEIE.Q		2	1,7999	0,172	0,354
15	P49790 NU153_HUMAN	E.DHLVYADEE.S		2	1,7946	0,266	-0,336
15	Q92609 TBCD5_HUMAN	E.FTGS#PPSATKKD.S	S554:	2	1,7824	0,164	0
15	P78364 PHC1_HUMAN	E.ALSPTSPGPLSVR.A		2	1,7791	0,225	-0,476
15	P55060 XPO2_HUMAN	E.KVIVPNM*E.F		2	1,7665	0,105	0
15	P46087 NOL1_HUMAN	R.LGSVEAPK.T		2	1,7577	0,298	0,457
15	P30101 PDIA3_HUMAN	E.DKTVAYTE.Q		2	1,7359	0,154	0,197
15	P06576 ATPB_HUMAN	E.GNDLYHE.M		2	1,7255	0,149	0,432
15	Q8NC51 PAIRB_HUMAN	E.EGPKEM*TLDE.W		2	1,7249	0,099	-0,105
15	P30837 AL1B1_HUMAN	R.DRVYLASLE.T		2	1,7185	0,125	-0,229
15	Q14257 RCN2_HUMAN	E.ALHLIDE.M		2	1,7151	0,157	0,301
15	Q9H2P0 ADNP_HUMAN	E.TIHLTEPTK.L		2	1,7105	0,215	-0,209
15	O14523 TMM24_HUMAN	R.SDISERPS#VDDIESE.T	S613:	2	1,7082	0,258	-0,694
15	Q99436 PSB7_HUMAN	E.KITPLEIE.V		2	1,6961	0,087	0,712
15	P20700 LMNB1_HUMAN	R.LKLS#PSPS#SR.V	S391:S395:	2	1,6771	0,22	-0,495
15	O15355 PPM1G_HUMAN	K.AYTGFS#NSER.G	S216:	2	1,6743	0,084	-0,376
15	Q9H307 PININ_HUMAN	E.TGNQHNDVEIEE.A		2	1,6665	0,132	0
15	Q8IXM2 CQ049_HUMAN	E.DSGIPLPAES#PK.K	S96:	2	1,6612	0,187	-1,134
15	P31939 PUR9_HUMAN	E.ALGIPAAASF.K		2	1,6488	0,176	-0,233
15	Q96G46 DUS3L_HUMAN	R.TCGPLTDEDVVR.L		2	1,6441	0,145	-0,448
15	Q8N350 DOS_HUMAN	R.RVS#FNE.A	S127:	2	1,643	0,204	0,587
15	P08670 VIME_HUMAN	R.SVSSSYR.R		2	1,5998	0,108	0,349
15	Q15819 UB2V2_HUMAN	K.LPQPPEGQTYNN.-		2	1,5867	0,215	-0,27
15	P68104 EF1A1_HUMAN	K.YAWVLDK.L		2	1,5706	0,196	-0,613
15	O00425 IF2B3_HUMAN	E.KSITILSTPE.G		2	1,5628	0,094	-0,336

15	Q96TC7 FA82C_HUMAN	R.KDS#LDLEEE.A	S212:	2	1,5586	0,162	-0,843
15	Q96RK0 CIC_HUMAN	R.VPGQGLENR.G		2	1,5271	0,227	0
15	Q14019 COTL1_HUMAN	E.EDFIKSE.L		2	1,5246	0,081	0,351
15	P35221 CTNA1_HUMAN	E.TEDFDVR.S		2	1,5029	0,171	-0,069
15	Q8WUM9 S20A1_HUMAN	R.ERLPS#VDLKEE.T	S335:	2	1,4993	0,171	-0,35
15	P55209 NP1L1_HUMAN	R.QLTVQM*M*QNPQILAALQE.R		2	1,4936	0,083	-0,117
15	##Q6AI08 HEAT6_HUMAN	K.KNLT#PR.S	T870:	2	1,479	0,1	0,528
15	P62753 RS6_HUMAN	R.LS#SLRASTKSE.S	S235:	2	1,4627	0,388	-0,091
15	P04075 ALDOA_HUMAN	R.LQSIGTENTEE.N		2	1,213	0,094	-0,2
16	P05387 RLA2_HUMAN	E.DVIAQGIGKLASVPAGGAVAVSAAPGSAAPAAGSAPAAAAEEK.K		3	6,3937	0,465	0,701
16	P49419 AL7A1_HUMAN	E.DNKLPGAICSLTCGGADIGTAM*AKDE.R		3	6,1304	0,396	-0,068
16	P08779 K1C16_HUMAN	K.IIAATIENAQPILQIDNAR.L		3	5,6616	0,511	0
16	P05783 K1C18_HUMAN	R.STS#FRGGM*GSGGLATGIAGGLAGM*GGIQNEKE.T	S53:	3	5,2449	0,394	0,238
16	Q15398 DLG7_HUMAN	E.RM*S#LPLLAGGVADDINTNKK.E	S725:	3	5,0909	0,519	-0,083
16	P04264 K2C1_HUMAN	R.THNLEPYFESFINNLR.R		3	4,98	0,45	-0,092
16	Q6P6C2 ALKB5_HUMAN	E.AAAAAAAAAAAAAAAAAAAAAEPYPVSGAK.R		3	4,7429	0,53	0,079
16	Q99575 POP1_HUMAN	R.VQAYEEPSVASS#PNGKE.S	S730:	2	4,6992	0,407	-0,652
16	Q9ULT8 HECD1_HUMAN	E.GHDSLSVGS#FEEDSKSE.F	S2320:	2	4,6079	0,463	-0,646
16	P13645 K1C10_HUMAN	K.ELTTEIDNIEQISSYK.S		2	4,5563	0,487	0,244
16	Q09666 AHNK_HUMAN	E.TQSGKTVIRLPS#GSGAASPTGSAVDIRAGAISASGPE.L	S210:	3	4,5435	0,489	0,518
16	P02533 K1C14_HUMAN	K.ILTATVDNANVLLQIDNAR.L		3	4,5352	0,251	0
16	Q99575 POP1_HUMAN	E.SRVQAYEEPSVASS#PNGKE.S	S730:	2	4,5346	0,441	0
16	P13645 K1C10_HUMAN	K.SKELTTEIDNIEQISSYK.S		3	4,501	0,368	-0,579
16	Q9H8Y8 GORS2_HUMAN	K.ISLPGQM*AGT#PIT#PLKDGFT.E.V	T222:T225:	2	4,4947	0,533	0,312
16	Q5JSH3 WDR44_HUMAN	E.DVHLGGGYPVGS#PGKVGLSTFKE.T	S27:	3	4,4826	0,445	-0,077
16	P13645 K1C10_HUMAN	K.GSLGGGFSSGGFSSGFSR.G		2	4,4417	0,546	-0,071
16	Q96TA1 NIBL1_HUMAN	R.GLLAQGLRPES#PPPAGPLLNGAPAGESPQPK.A	S652:	3	4,438	0,45	-0,118
16	Q9C0C2 TB182_HUMAN	K.RDS#LGAYASQDANE.Q	S893:	2	4,4366	0,557	-0,464
16	P60709 ACTB_HUMAN	D.LYANTVLSGGTTM*YPGIADR.M		2	4,4284	0,518	0,115
16	P27816 MAP4_HUMAN	E.VALAKDM*ES#PTKLDVTLAK.D	S280:	3	4,3816	0,527	-0,086
16	P35527 K1C9_HUMAN	R.HGVQEIEIQLSQLSK.K		3	4,3716	0,362	0,1
16	A8K6V7 A8K6V7_HUMAN	E.LEEKSTT#PPPAEPVSLPQEPKPR.V	T227:	3	4,3589	0,207	-0,068
16	P46100 ATRX_HUMAN	E.KCGLGQENS#DNEHLVENE.V	S634:	2	4,2714	0,566	0,113
16	Q92598 HS105_HUMAN	E.LNNTCEPVVTQPKPK.I		3	4,2569	0,431	1,484
16	P08865 RSSA_HUMAN	K.FLAAGTHLGGTNLDFQM*E.Q		2	4,21	0,442	-0,189
16	P27816 MAP4_HUMAN	K.DM*ES#PTKLDVTLAK.D	S280:	3	4,1966	0,239	-0,668
16	Q13885 TBB2A_HUMAN	K.VSDTVVEPYNATLSVHQLVENTDE.T		2	4,1872	0,553	0,459
16	Q99575 POP1_HUMAN	E.SRVQAYEEPSVASS#PNGKE.S	S730:	3	4,1611	0,325	-0,086
16	Q04917 1433F_HUMAN	E.DSYKDSTLIM*QLLR.D		2	4,0793	0,411	-0,215

16	P49915 GUAA_HUMAN	E.DGVFNISVDNTCSLFR.G		2	4,0706	0,472	0,132
16	Q9UMZ2 SYNG_HUMAN	K.ISKFDLVLVATSQSK.M		3	4,0655	0,225	-0,116
16	P21333 FLNA_HUMAN	E.EHIPDSPFVVPVAS#PSGDAR.R	S2327:	3	4,0642	0,213	-0,254
16	P60709 ACTB_HUMAN	D.LYANTVLSGGTTM*YPGIADR.M		3	4,0459	0,294	0,173
16	Q5VT52 K0460_HUMAN	E.M*M*DKPTSSSVDTM*SLLSK.I		3	4,0428	0,317	0,091
16	P51858 HDGF_HUMAN	E.VERPLPM*EVEK.N		3	4,036	0,424	-1,294
16	Q09666 AHNK_HUMAN	R.LPS#GSGAASPTGSVDIR.A	S210:	2	4,0105	0,578	-0,779
16	P27816 MAP4_HUMAN	E.VALAKDM*ES#PTKLDVTLAK.D	S280:	2	4,0038	0,347	0,115
16	P35222 CTNB1_HUMAN	E.TADLGLDIGAQGEPLGYR.Q		2	3,9926	0,56	0,066
16	P08047 SP1_HUMAN	E.KGVGGNNGGNGNGGGAFSQAR.S		3	3,9506	0,391	-0,293
16	Q6NZI2 PTRF_HUMAN	R.RGS#S#PDVHALLE.I	S365:S366:	2	3,9431	0,549	-0,677
16	Q14247 SRC8_HUMAN	R.AKTQTPPVSPAPQPTEE.R	S405:	2	3,9386	0,395	-0,066
16	O60499 STX10_HUMAN	K.SPS#DLLDASAVSATS.R.Y	S134:	2	3,9374	0,46	-0,074
16	P55884 EIF3B_HUMAN	R.S#DSRAQAVSEDAGGNE.G	S117:	2	3,9069	0,483	-0,219
16	O75531 BAF_HUMAN	R.DFVAEPM*GEKPVGSLAGIGE.V		2	3,9015	0,49	0,242
16	Q05682 CALD1_HUMAN	E.KGNVFSSPTAAGT#PNKE.T	T730:	2	3,8971	0,407	-0,137
16	Q02880 TOP2B_HUMAN	K.VKAS#PITNDGEDE.F	S1400:	2	3,8792	0,398	-0,252
16	Q13263 TIF1B_HUMAN	E.DGSLSLDGADSTGVVAK.L		2	3,8779	0,5	-0,23
16	Q5JSH3 WDR44_HUMAN	E.DVHLGGGYPVGS#PGKVGLSTFKETE.N	S27:	3	3,874	0,447	-0,21
16	P13645 K1C10_HUMAN	K.IRLENIQTYR.S		2	3,8572	0,379	-0,255
16	P49792 RBP2_HUMAN	E.DALDDSVSSSVHAS#PLASS#PVRK.N	S2246:S2251:	3	3,8355	1	-0,213
16	P62158 CALM_HUMAN	R.VFDKDGNGYIS#AAE.L	S102:	2	3,803	0,344	-0,545
16	P35908 K22E_HUMAN	K.VDLLNQEIEFLK.V		2	3,7896	0,385	-0,167
16	P49023 PAXI_HUMAN	R.FIHQQPQSSS#PVYGSSAK.T	S85:	3	3,7868	0,143	-0,18
16	Q9Y266 NUDC_HUMAN	K.LSDLSETRS#M*VE.K	S285:	2	3,7829	0,344	-0,464
16	P04406 G3P_HUMAN	K.LVINGNPITIFQER.D		2	3,7756	0,376	0,151
16	O00560 SDCB1_HUMAN	E.DLKVDKVIQAQTAFSANPANPAILSE.A		3	3,7737	0,381	0,067
16	P35658 NU214_HUMAN	K.SPGS#TPTT#PTSSQAPQKLD.A	S433:T437:	2	3,7567	1	0
16	Q99497 PARK7_HUMAN	K.KEGPYDVVVLPGGNLGAQNLSE.S		2	3,7532	0,327	0,433
16	Q99497 PARK7_HUMAN	E.DAKKEGPYDVVVLPGGNLGAQNLSE.S		3	3,7462	0,333	-0,071
16	P04075 ALDOA_HUMAN	K.RLQS#IGTENTEE.N	S46:	2	3,7309	0,424	-0,419
16	Q9UHB6 LIMA1_HUMAN	R.KIS#ENSYSLDDLE.I	S225:	2	3,7299	0,384	-0,077
16	Q9Y6M7 S4A7_HUMAN	E.IKGNCS#GGSRENST#VDFSKVD.M	S400:T408:	3	3,7183	0,193	-0,316
16	Q9HCD6 TANC2_HUMAN	E.ARPSQGLPVIQS#PPS#SPPHRD.S	S1442:S1445:	3	3,6878	0,233	-0,23
16	Q9Y448 T4AF1_HUMAN	E.SKGLDPALGSETLASR.Q		3	3,6691	0,349	0
16	P35908 K22E_HUMAN	R.GFSSGSAAVVSOGSR.R		2	3,6599	0,422	-0,292
16	P13645 K1C10_HUMAN	K.NQILNLTDDNANILLQIDNAR.L		3	3,6429	0,28	0
16	Q14676 MDC1_HUMAN	E.LQPSTSTDQPVT#PEPTSQATR.G	T1466:	3	3,6263	0,357	-1,182
16	P26006 ITA3_HUMAN	R.TGAVYLCPLTAHK.D		3	3,6227	0,406	-0,064

16	Q02952 AKA12_HUMAN	E.HTQVPADSPDS#QEEQKGE.S	S557:	3	3,6179	0,318	0,177
16	Q53HL2 BOREA_HUMAN	R.IYNISGNGS#PLADSK.E	S219:	2	3,6037	0,366	-0,42
16	P04264 K2C1_HUMAN	R.LLRDYQELM*NTK.L		3	3,601	0,177	0,119
16	P04264 K2C1_HUMAN	R.SLVNLGGSKSISISVAR.G		3	3,601	0,426	-0,108
16	P48681 NEST_HUMAN	E.NLRS#PEEVDK.E	S905:	2	3,5979	0,352	-0,437
16	Q71RC2 LARP4_HUMAN	E.LRSNVVS#PTKNEDNGAPE.N	S647:	2	3,5972	0,303	0,122
16	Q17RY0 CPEB4_HUMAN	E.KIRIES#PVLTGFDYQE.A	S137:	2	3,5819	0,449	0,062
16	P0C7M2 RA1L3_HUMAN	R.KLFIGGLSFETTDE.S		2	3,5797	0,574	0,078
16	Q09666 AHNK_HUMAN	K.TVIRLPSGS#GAASPTGSVAVDIR.A	S212:	3	3,5729	0,323	-0,334
16	P04264 K2C1_HUMAN	R.SLDLDSIIAEVK.A		2	3,5661	0,369	-0,468
16	P35908 K22E_HUMAN	R.SKEEAEALYHSK.Y		3	3,5528	0,206	-0,723
16	P13645 K1C10_HUMAN	R.ALEESNYELEGK.I		2	3,5309	0,45	-0,353
16	Q8TEA8 DTD1_HUMAN	E.DRSASSGAEGDVSS#EREP.-	S205:	3	3,5262	0,306	-0,286
16	Q92598 HS105_HUMAN	E.LNNTCEPVVTQPKPK.I		2	3,5147	0,348	-0,637
16	P35527 K1C9_HUMAN	R.SGGGGGGGLGSGGSIR.S		2	3,509	0,433	-0,495
16	Q02952 AKA12_HUMAN	E.HTQVPADS#PDSQEEQKGE.S	S554:	3	3,5088	0,364	0,089
16	P12270 TPR_HUMAN	E.LAAM*#PTAAAVAK.I	S379:	2	3,5069	0,3	-1,128
16	P00558 PGK1_HUMAN	K.ITLPVDFVTADKFDE.N		2	3,5024	0,375	-0,214
16	Q14C86 GAPD1_HUMAN	E.LPPAAAIGATSLVAAPHSSS#SSPSK.D	S948:	3	3,4961	0,397	0,077
16	Q8TE77 SSH3_HUMAN	E.LHGDQTDGQGSQS#PQKQEE.Q	S87:	3	3,495	0,301	-0,08
16	P52565 GDIR1_HUMAN	E.QLAQIAAENEDEHS#VNYKPPAQK.S	S24:	3	3,4895	0,341	0,066
16	O94842 TOX4_HUMAN	E.LVSGSPVALS#PQPR.C	S567:	2	3,4747	0,456	-0,41
16	Q13263 TIF1B_HUMAN	E.DGSLSLDGADSTGVVAKLS#PANQR.K	S697:	3	3,4739	0,31	-0,075
16	Q96T23 RSF1_HUMAN	K.NSSQQDNSSRES#PSLE.D	S217:	2	3,4716	0,414	-0,529
16	Q9UHR5 S30BP_HUMAN	E.KGGLVSDAYGEDDFSR.L		3	3,4633	0,366	-0,32
16	Q05682 CALD1_HUMAN	E.KGNVFSS#PTAAGTPNKE.T	S724:	2	3,4625	0,43	-1,846
16	P35908 K22E_HUMAN	K.SISISVAGGGGGFGAAGGFGGR.G		2	3,4559	0,554	0,199
16	Q9UJU6 DBNL_HUMAN	R.AM*ST#TSISSPQPGK.L	T270:	2	3,4508	0,414	-0,41
16	P35908 K22E_HUMAN	R.FLEQQNQVLQTK.W		2	3,4505	0,398	-0,331
16	P04920 B3A2_HUMAN	E.RTSPSS#PAPLPHQE.A	S173:	2	3,435	0,415	-0,847
16	P02794 FRIH_HUMAN	E.YLFDKHTLGDSD#DNES.-	S179:	2	3,4325	0,514	-0,469
16	Q09666 AHNK_HUMAN	K.SSKAS#LGS#LEGEAEAE.A	S5749:S5752:	2	3,432	0,455	-0,566
16	P02538 K2C6A_HUMAN	R.AIGGGLSSVGGGSSTIK.Y		2	3,4293	0,559	-0,253
16	P18583 SON_HUMAN	R.AGIEGPLLASDVGR.D		2	3,426	0,352	0
16	Q92797 SYMPK_HUMAN	K.LKPGVGAPSSSS#PSPS#PSARPGPPPSEE.A	S1171:S1175:	3	3,4205	1	0,064
16	Q6Y7W6 PERQ2_HUMAN	E.M*GTFDSS#GAFLSLK.K	S303:	2	3,4197	0,477	0
16	P13010 KU86_HUMAN	E.DIIQGFYRGSDIVPFSKVDE.E		3	3,4194	0,337	0,08
16	Q99661 KIF2C_HUMAN	E.LRITAQENDM*E.V		2	3,4183	0,398	-0,548
16	Q6S8J3 A26CA_HUMAN	E.KSYELPDGQVITIGNE.R		2	3,4024	0,319	0

16	P36507 MP2K2_HUMAN	R.RKPVLPALTINPTIAEGPSPT#SE.G	T25:	3	3,4015	0,291	0,222
16	P54578 UBP14_HUMAN	E.KGEQGQYLQQDANE.C		2	3,3882	0,37	-0,228
16	Q99700 ATX2_HUMAN	E.NIKPNETS#PSFSKAE.N	S771:	2	3,3851	0,338	-0,282
16	Q92993 TIP60_HUMAN	E.AKT#PTKNGPLPGS#RPGS#PERE.V	T77:S86:S90:	3	3,3841	0,277	0,394
16	P13645 K1C10_HUMAN	R.LKYENEVALR.Q		3	3,3731	0,154	0,37
16	P60709 ACTB_HUMAN	R.VAPEEHPVLLTEAPLNPK.A		3	3,3729	0,202	0,094
16	P05783 K1C18_HUMAN	R.S#TSFRGGM*GSGGLATGIAGGLAGM*GGIQNE.K	S51:	3	3,3714	0,261	0,648
16	Q8TEA8 DTD1_HUMAN	R.SASSGAEGDVSS#EREP.-	S205:	2	3,3644	0,432	-0,519
16	P04264 K2C1_HUMAN	K.WELLQQVDTSTR.T		2	3,3587	0,477	-0,083
16	Q9HA05 Q9HA05_HUMAN	E.DTLVNNVPLPNTLPLPKRE.T		3	3,3548	0,196	-0,172
16	P49419 AL7A1_HUMAN	E.DNKLPGAICSLTCGGADIGTAM*AK.D		3	3,3521	0,176	0,225
16	Q01082 SPTB2_HUMAN	K.TALPAQSAAT#LPAR.T	T2187:	3	3,3489	0,246	0,316
16	Q01082 SPTB2_HUMAN	K.TALPAQSAAT#LPAR.T	T2187:	2	3,3317	0,423	-0,337
16	P02538 K2C6A_HUMAN	K.YEELQVTAGR.H		2	3,3317	0,373	-0,105
16	Q96A49 SYAP1_HUMAN	E.AVRPKT#PPVVIK.S	T248:	3	3,3087	0,192	0,33
16	P04264 K2C1_HUMAN	K.QISNLQQSISDAEQR.G		2	3,3016	0,531	-0,426
16	Q9UGP4 LIMD1_HUMAN	E.GSLGGQNSGIGGR.S		2	3,2853	0,372	-0,105
16	O00566 MPP10_HUMAN	D.S#DLDFDISKLE.Q	S171:	2	3,2799	0,26	0
16	P39880 CUX1_HUMAN	E.IQAGSQGQAGASDPSAR.S		2	3,2797	0,539	0,217
16	B2CI53 B2CI53_HUMAN	E.RNGILASPQS#APGNLDNSK.S	S263:	3	3,2698	0,369	-0,181
16	Q12849 GRSF1_HUMAN	E.INNEDVDALM*K.S		2	3,265	0,276	0
16	P19525 E2AK2_HUMAN	E.KKAVS#PLLLTTNSSE.G	S83:	2	3,2648	0,207	-0,621
16	P12270 TPR_HUMAN	E.ASDQVSDDTVEM*PLPK.K		2	3,2612	0,459	-0,977
16	P13646 K1C13_HUMAN	R.ALEEANADLEVK.I		2	3,2574	0,379	-0,843
16	P35908 K22E_HUMAN	K.VLYDAEISQIHQSVTDNTNVILSM*DNSR.N		3	3,2502	0,325	0,418
16	Q14980 NUMA1_HUMAN	E.KQAQLAQTLLQQQE.Q		2	3,2499	0,33	-0,403
16	Q9H307 PININ_HUMAN	K.SLS#PGKENVS#ALDM*EKE.S	S443:S450:	3	3,2486	0,247	-0,637
16	Q02952 AKA12_HUMAN	E.LDKVKS#ATLSSTE.S	S640:	2	3,2483	0,311	-1,087
16	P02538 K2C6A_HUMAN	R.ALYDAELSQM*QTHISDTSVVLSM*DNNR.N		3	3,2475	0,315	0,238
16	O94804 STK10_HUMAN	E.KQVAEQGGDLS#PAANR.S	S438:	3	3,2414	0,156	-0,425
16	P18858 DNL1_HUMAN	K.TSKAET#PTESVSEPE.V	T195:	2	3,2386	0,422	-0,292
16	P13645 K1C10_HUMAN	R.NVSTGDVNVEM*NAAPGVDLTQLLNNMR.S		3	3,2249	0,236	0,127
16	Q13619 CUL4A_HUMAN	R.KGS#FSALVGR.T	S10:	2	3,2157	0,345	-0,221
16	Q92878 RAD50_HUMAN	E.KVFQGTDEQLND.L		2	3,2149	0,328	-0,7
16	Q92547 TOPB1_HUMAN	R.NAVALSAS#PQLKE.A	S888:	2	3,2037	0,344	-0,607
16	P35908 K22E_HUMAN	R.GSSSGGGYSSGSSSYGSGGR.Q		2	3,1942	0,518	0,07
16	P02533 K1C14_HUMAN	R.EVATNSELVQSGK.S		2	3,1936	0,51	-0,537
16	O95777 LSM8_HUMAN	E.TDSALDLGNIR.A		2	3,1864	0,335	0
16	P12270 TPR_HUMAN	E.ASDQVSDDTVEM*PLPK.K		3	3,1854	0,318	-0,733

16	Q6ZN18 AEBP2_HUMAN	R.SLS#PGAASSSSGDGDGKE.G	S141:	2	3,1773	0,539	-0,433
16	Q15365 PCBP1_HUMAN	R.CSDAAGYPHATHDLE.G		2	3,1664	0,466	-0,148
16	P42696 RBM34_HUMAN	R.LGQVASSLFR.G		2	3,1582	0,389	-0,453
16	Q9H2W6 RM46_HUMAN	E.RTLATLSENNM*E.A		2	3,154	0,458	-0,525
16	O95777 LSM8_HUMAN	E.TDSALDLGNIRAEPLNSVAH.-		3	3,1515	0,287	-0,087
16	P08865 RSSA_HUMAN	E.DVLKFLAAGTHLGGTNLDFQM*E.Q		3	3,1436	0,311	-0,153
16	Q8IX90 CM003_HUMAN	E.KSPRS#PQLSDFGLE.R	S155:	2	3,1391	0,388	0
16	Q14980 NUMA1_HUMAN	R.KNS#LISSLEEE.V	S1225:	2	3,137	0,357	0,643
16	Q9Y490 TLN1_HUMAN	K.KSTVLQQQYNR.V		3	3,1302	0,138	0,134
16	P09622 DLDH_HUMAN	E.DTIVSSTGALSJK.K		2	3,1283	0,465	-0,283
16	Q562F6 SGOL2_HUMAN	K.HITSEADS#DPGNPVE.L	S1032:	2	3,1258	0,449	-0,222
16	Q15427 SF3B4_HUMAN	E.RNQDATVYVGGGLDE.K		2	3,1255	0,378	-0,159
16	Q5T200 ZC3HD_HUMAN	R.SLS#PSHLTE.D	S877:	2	3,1216	0,34	-0,232
16	P35908 K22E_HUMAN	R.NLDLDSIIAEVK.A		2	3,1207	0,473	-0,183
16	Q9H2Y7 ZF106_HUMAN	E.GVSISS#PGLAR.K	S851:	2	3,1132	0,273	-0,403
16	Q06210 GFPT1_HUMAN	E.SKGYDFESETDTE.T		2	3,112	0,467	-0,405
16	O95239 KIF4A_HUMAN	E.VRGQVSESEDS#ITKQIE.S	S815:	2	3,1108	0,379	-0,615
16	Q9H8Y8 GORS2_HUMAN	K.ISLPGQM*AGT#PIT#PLKDGFE.V	T222:T225:	3	3,1089	0,108	0,156
16	Q9C0C2 TB182_HUMAN	E.FGKRDS#LGAYASQDANE.Q	S893:	2	3,1073	0,361	-0,128
16	P60709 ACTB_HUMAN	D.LYANTVLSSGTTM*YPGIADRM*QKE.I		3	3,1041	0,2	0,138
16	Q9Y613 FHOD1_HUMAN	E.IM*DLLVQSVTK.S		2	3,1025	0,188	-0,386
16	Q14BN4 SLMAP_HUMAN	K.VSLLKDDLQGAQSE.I		2	3,0981	0,28	-0,487
16	Q9H3S7 PTN23_HUMAN	R.RGAAAADLLSSS#PE.S	S1123:	2	3,0961	0,254	-0,343
16	O14964 HGS_HUMAN	E.ARKS#PTPSAPVPLTEPAAQPGEGHAAPTNNVVENPLPE.T	S345:	3	3,0936	0,144	0,673
16	Q9UNE7 STUB1_HUMAN	R.LGAGGGS#PEKSPSAQE.L	S19:	2	3,0906	0,341	-0,472
16	Q14247 SRC8_HUMAN	R.AKTQT#PPVSPAPQPTEE.R	T401:	2	3,0858	0,488	-0,197
16	P18583 SON_HUMAN	R.SAAS#PVVSSM*PER.A	S1769:	2	3,0795	0,359	0,259
16	Q15459 SF3A1_HUMAN	K.ASKPLPPAPAPDEYLVSPITGE.K		2	3,0786	0,36	0,434
16	Q9H8G2 CI082_HUMAN	E.KELFLAEHS#DLEE.G	S120:	2	3,0676	0,324	-0,446
16	P13645 K1C10_HUMAN	R.SLLEGEVSSGGGGR.G		2	3,0615	0,452	-0,29
16	Q09666 AHNK_HUMAN	K.SSKAS#LGS#LEGEAE.A	S5749:S5752:	2	3,0614	0,404	-0,32
16	Q5T5U3 RHG21_HUMAN	R.LRTSTS#DLRGE.I	S1862:	3	3,0568	0,245	0,326
16	Q15052 ARHG6_HUMAN	R.M*S#GFIYQGK.I	S488:	2	3,0547	0,269	-0,217
16	P35908 K22E_HUMAN	K.LALDVEIATYR.K		2	3,0541	0,486	-0,097
16	P23229 ITA6_HUMAN	R.TGGLYSCDITAR.G		2	3,0466	0,483	-0,371
16	Q05682 CALD1_HUMAN	E.KQS#VDKVTS#PTKV.-	S783:S789:	3	3,0432	0,281	-0,116
16	O95684 FR1OP_HUMAN	K.SGLSSLAGAPSLKDSE.S		2	3,0373	0,293	-0,643
16	P04264 K2C1_HUMAN	K.YEELQITAGR.H		2	3,0352	0,28	-0,31
16	O94842 TOX4_HUMAN	E.LVSGS#PVALSQPR.C	S562:	2	3,0337	0,287	-0,246

16	P04792 HSPB1_HUMAN	R.ALSRQLS#SGVSE.I	S82:	2	3,0242	0,327	-0,093
16	P13645 K1C10_HUMAN	R.LENEIQTYR.S		2	3,0226	0,201	-0,209
16	O95359 TACC2_HUMAN	K.TPSSPS#KSPASFEIPASAM*E.A	S2392:	2	3,0203	0,438	0,115
16	O95429 BAG4_HUMAN	K.DSSYPYSQSDQSM*NR.H		2	3,0152	0,387	-0,48
16	P40222 TXLNA_HUMAN	D.LSAGGQGS�TDSGPER.R		2	3,0147	0,409	-0,239
16	Q6KC79 NIPBL_HUMAN	E.KAAM*YDISS#PSKD.S	S350:	2	3,0137	0,281	-0,451
16	P04264 K2C1_HUMAN	R.TNAENEFVTIKK.D		2	3,004	0,363	-1,138
16	P49327 FAS_HUMAN	E.DVVVLHQATILPK.T		2	2,9985	0,386	-0,823
16	Q09666 AHNK_HUMAN	K.TVIRLPS#GSGAASPTGSAVDIR.A	S210:	2	2,9984	0,353	0,334
16	Q14155 ARHG7_HUMAN	K.LPTTGM*TITKLEDSE.N		2	2,9843	0,363	-0,222
16	O95239 KIF4A_HUMAN	R.GQVSESEDS#ITKQIE.S	S815:	2	2,9841	0,261	-0,141
16	P04264 K2C1_HUMAN	R.TNAENEFVTIK.K		2	2,9808	0,423	-0,578
16	Q9UBR2 CATZ_HUMAN	R.VGDYGSLSGRE.K		2	2,9763	0,432	-0,428
16	Q8NG31 CASC5_HUMAN	R.KSLGTPVICT#PTEE.S	T1017:	2	2,9711	0,225	-0,285
16	O14974 MYPT1_HUMAN	R.RST#QGVTLDLQEA.E.K	T696:	2	2,9699	0,415	-0,282
16	P35908 K22E_HUMAN	K.YEELQVTVGR.H		2	2,9684	0,427	-0,307
16	P35579 MYH9_HUMAN	E.AKIAQLEEQLDNE.T		2	2,967	0,381	-0,569
16	Q9BRZ2 TRI56_HUMAN	E.RQGGVQPQAGDGAQT#PKEE.K	T418:	3	2,9629	0,31	0
16	P04264 K2C1_HUMAN	K.SKAEAESLYQSK.Y		3	2,9604	0,172	0,205
16	Q9UJ14 GGT7_HUMAN	E.DAFLGDPDTPDPSFLK.S		2	2,9596	0,388	-0,07
16	Q9ULH0 ARMS_HUMAN	E.YLSDALLDKK.D		2	2,9431	0,377	-0,419
16	Q8WWQ0 PHIP_HUMAN	R.LSRGS#ISSTSE.V	S674:	2	2,9405	0,272	-0,912
16	Q8N6T3 ARFG1_HUMAN	R.VSGQPQSVTASSDKAFE.D		2	2,9401	0,489	0
16	P35908 K22E_HUMAN	K.NVQDAIADAEQR.G		2	2,9399	0,284	-0,367
16	Q14157 UBP2L_HUMAN	R.RYPSS#ISSS#PQKD.L	S605:S609:	2	2,9389	0,277	-0,606
16	Q5VUB5 CJ038_HUMAN	E.HLYPAPSS#PEKE.Q	S525:	2	2,9375	0,434	-1,36
16	Q99700 ATX2_HUMAN	E.NIKPNETS#PSFSKAE.N	S771:	3	2,937	0,306	-0,106
16	P02538 K2C6A_HUMAN	K.ADTLTDEINFLR.A		2	2,9366	0,328	0
16	Q15149 PLEC1_HUMAN	E.AQAATGFLLDPVKGER.L		3	2,9319	0,332	0
16	Q15047 SETB1_HUMAN	R.NYGYNPS#PVKPE.G	S1066:	2	2,9319	0,387	-0,338
16	P49810 PSN2_HUMAN	E.RTSLM*SAES#PTPR.S	S25:	3	2,9273	0,263	0
16	Q9Y580 RBM7_HUMAN	E.RTM*DNM*TSSAQIIQR.S		3	2,9257	0,249	-0,41
16	Q04917 1433F_HUMAN	E.DSYKDSTLIM*QLLR.D		3	2,9234	0,116	0,108
16	Q8N568 DCLK2_HUMAN	R.CIS#PEGVNGNR.C	S375:	2	2,917	0,366	-0,571
16	O00231 PSD11_HUMAN	R.AQS#LLSTDRE.A	S14:	2	2,9111	0,399	-0,305
16	Q9UQ35 SRRM2_HUMAN	R.SSGHSS#SELSPDAVE.K	S1383:	2	2,9071	0,265	-0,544
16	Q9UL46 PSME2_HUMAN	E.DSLNVADLTSLR.A		2	2,9063	0,421	0,187
16	P42696 RBM34_HUMAN	R.LGQVASSLFRGE.H		2	2,9055	0,35	-0,386
16	Q9C0C2 TB182_HUMAN	E.AADSDAHLFQDSTEP.R.A		3	2,9023	0,339	0,104

16	P04264 K2C1_HUMAN	R.NKYEDEINKR.T		3	2,8984	0,322	0,419
16	P04264 K2C1_HUMAN	K.AEAESLYQSK.Y		2	2,8978	0,432	-0,217
16	P35908 K22E_HUMAN	R.YLDGLTAER.T		2	2,8912	0,346	-0,588
16	P13861 KAP2_HUMAN	R.APASVLPAAATPR.Q		2	2,8865	0,463	-0,106
16	Q6NZI2 PTRF_HUMAN	E.AGDLRRGS#S#PDVHALLE.I	S365:S366:	3	2,8759	0,178	-0,656
16	Q96C57 CL043_HUMAN	E.SAIHS#PGTVEKE.A	S179:	2	2,8751	0,296	-0,274
16	Q96S82 UBL7_HUMAN	E.GLS#DDEDDFHPNTR.S	S230:	3	2,8677	0,254	-0,108
16	P0C7M2 RA1L3_HUMAN	K.SES#PKEPEQLRK.L	S6:	3	2,8673	0,283	0,121
16	Q02040 SF17A_HUMAN	R.CPGGVLSICIPDNNQQPK.G		2	2,865	0,339	-0,13
16	Q9Y618 NCOR2_HUMAN	E.LLPDPLLRPSPLLATGQPAGSEDLTK.D		3	2,8591	0,2	0,068
16	Q53EZ4 CEP55_HUMAN	E.KVAASPXS#PTAALNE.S	S428:	3	2,8587	0,091	-0,936
16	Q96D46 NMD3_HUMAN	E.STDRS#PGHILCCE.C	S11:	2	2,8568	0,514	-1,135
16	Q8N3Z6 ZCHC7_HUMAN	E.NAHGLSSSLQSNE.L		2	2,8551	0,151	-1,089
16	Q9Y613 FHOD1_HUMAN	E.IM*DLLVQSVTKS#SPR.A	S1118:	3	2,8501	0,227	-0,103
16	Q9C0C2 TB182_HUMAN	E.AADSDAHLFQDSTEPR.A		2	2,8485	0,428	0,069
16	Q9NQW6 ANLN_HUMAN	D.ASLVNASISSVK.A		2	2,8483	0,454	-0,676
16	P06748 NPM_HUMAN	E.KGGS#LPKVE.A	S260:	2	2,8479	0,315	-0,429
16	Q6S8J3 A26CA_HUMAN	E.KLCYVALDFEQE.M		2	2,8446	0,278	-0,081
16	Q13439 GOGA4_HUMAN	R.TSSFT#EQLDEGTPNRE.S	T43:	2	2,8408	0,377	-0,194
16	Q71RC2 LARP4_HUMAN	E.KDLIEDSSVQK.D		3	2,8404	0,186	0,435
16	P41162 ETV3_HUMAN	R.IKVEPASEKDPE.S		3	2,8398	0,177	0,273
16	P04183 KITH_HUMAN	R.KLFAPQQILQCS#PAN.-	S231:	2	2,8395	0,397	0,136
16	Q9NW97 TMM51_HUMAN	E.ARGEEQNPRLS#ISLPSYE.S	S155:	3	2,8361	0,16	0
16	Q8IYB3 SRRM1_HUMAN	E.ATSTSDILKVPKPEIPEKPEPS#PE.K	S260:	3	2,8306	0,174	-0,198
16	P52948 NUP98_HUMAN	E.NNS#YHM*HPAGIILTK.V	S726:	3	2,8304	0,195	-0,408
16	Q9UQ35 SRRM2_HUMAN	R.TAAALAPASLTSAR.M		2	2,8177	0,395	-0,188
16	Q9Y224 CN166_HUMAN	E.GLPVALDKHILGFDTGDAVLNE.A		3	2,8038	0,148	0,08
16	P13645 K1C10_HUMAN	K.QSLEASLAETEGR.Y		2	2,8036	0,474	-0,439
16	Q15648 MED1_HUMAN	E.RGSPSHS#KS#PAYTPQNLDESE.S	S1451:S1453:	3	2,8017	1	-0,65
16	Q8TEA8 DTD1_HUMAN	E.DRSASSGAEGDVSS#HEREP.-	S205:	2	2,8005	0,377	-0,191
16	P55786 PSA_HUMAN	E.LDALDNSHPIEVSVGHPSEVDE.I		3	2,797	0,246	-0,31
16	P16949 STMN1_HUMAN	E.SKDPADETEAD.-		2	2,7966	0,357	-0,104
16	Q12756 KIF1A_HUMAN	R.TPQPCS#RPAS#PEPE.L	S1528:S1532:	2	2,7964	0,301	-0,427
16	Q9UMZ2 SYNG_HUMAN	K.FDFLVATSQSK.M		2	2,7883	0,411	0,294
16	Q9UJU6 DBNL_HUMAN	R.AM*STTSSIS#PQPGK.L	S275:	2	2,7869	0,384	0,164
16	Q68EM7 RHG17_HUMAN	K.DPVSAAVPAPGR.N		2	2,7863	0,246	-0,107
16	Q8IZD4 DCP1B_HUMAN	E.FFTGPVQPGS#PHNIGTSR.G	S337:	3	2,7764	0,277	-0,462
16	Q08J23 NSUN2_HUMAN	E.LRNVLNNSK		2	2,7732	0,365	-0,312
16	Q8WXI9 P66B_HUMAN	E.RGRLTPS#PDIIVLSDNE.A	S122:	3	2,7726	0,208	0,28

16	Q5M775 SPEC1_HUMAN	E.KLIYLEHS#PNSE.G	S260:	2	2,7701	0,401	-0,485
16	O75531 BAF_HUMAN	R.DFVAEPM*GEKPVGSLAGIGE.V		3	2,7624	0,27	0,725
16	Q01082 SPTB2_HUMAN	K.AKTALPAQSAATLPAR.T		3	2,76	0,124	-0,233
16	P05114 HMG1_HUMAN	E.TKEDLPAENGETK.T		3	2,7557	0,161	0,192
16	P13645 K1C10_HUMAN	R.SQYEQLAEQNR.K		2	2,7528	0,295	-0,179
16	P07951 TPM2_HUMAN	K.IVTNNLKS#LE.A	S206:	2	2,7521	0,264	-0,403
16	P46100 ATRX_HUMAN	E.KCGLGQENS#DNEHLVE.N	S634:	2	2,7473	0,436	-0,192
16	P04264 K2C1_HUMAN	K.NKLNDLEALQQAK.E		2	2,7433	0,42	0,076
16	P02533 K1C14_HUMAN	K.DAEWFFTK.T		2	2,7423	0,431	-0,104
16	Q9UNX4 WDR3_HUMAN	R.EAEYEES#VAKE.D	S726:	2	2,741	0,328	-0,268
16	P08779 K1C16_HUMAN	K.TEELNKEVASNSLVQSSR.S		3	2,7371	0,145	-0,086
16	P19525 E2AK2_HUMAN	K.AVS#PLLLTTTNSSE.G	S83:	2	2,736	0,329	0,081
16	Q86UU1 PHLB1_HUMAN	E.DFSLTLGAR.G		2	2,7358	0,215	0,124
16	P13645 K1C10_HUMAN	R.NVQALEIELQSQLALK.Q		3	2,7356	0,109	-0,204
16	P07814 SYEP_HUMAN	E.DSLVLYNR.V		2	2,7351	0,253	0,062
16	P27797 CALR_HUMAN	E.VKIDNSQVE.S		2	2,7311	0,219	-0,118
16	P08779 K1C16_HUMAN	R.APSTYGGGLSVSSR.F		2	2,7296	0,446	-0,364
16	Q71U36 TBA1A_HUMAN	E.HSDCAFV*VDNE.A		2	2,7283	0,297	-0,273
16	Q8WXI9 P66B_HUMAN	E.RGRLT#PSPDIIVLSDNE.A	T120:	2	2,7279	0,259	-0,187
16	P13645 K1C10_HUMAN	K.YENEVALR.Q		2	2,7212	0,378	-0,061
16	P38398 BRCA1_HUMAN	E.NFEEHSM*S#PERE.M	S1009:	2	2,72	0,355	-0,154
16	P13645 K1C10_HUMAN	R.VLDELTLTK.A		2	2,7147	0,297	-0,473
16	P02533 K1C14_HUMAN	R.APSTYGGGLSVSSR.F		2	2,7129	0,53	-0,77
16	P14136 GFAP_HUMAN	K.LALDIEIATYR.K		2	2,7117	0,525	0
16	P49023 PAXI_HUMAN	E.HVYSFPNK.Q		2	2,7111	0,415	-0,123
16	Q12931 TRAP1_HUMAN	E.NAM*IAAGLVDDPR.A		2	2,711	0,426	-0,18
16	Q9NPI6 DCP1A_HUMAN	E.KHAPTYTIPLS#PVLSPPLPAE.A	S315:	3	2,7092	0,41	0,158
16	P53396 ACLY_HUMAN	R.TAS#FSEGRADE.V	S455:	2	2,7086	0,331	-0,381
16	P82673 RT35_HUMAN	E.NSISQYKE.S		2	2,703	0,202	-0,252
16	Q9Y4M2 Q9Y4M2_HUMAN	E.RCTM*PDEPLVR.A		3	2,6977	0,113	0,132
16	P05114 HMG1_HUMAN	E.TKEDLPAENGETK.T		2	2,6971	0,23	-0,085
16	Q6P6C2 ALKB5_HUMAN	E.AAAAAAAAAAAAAAAAAAAEPYVSGAKR.K		3	2,6951	0,338	0,221
16	P13645 K1C10_HUMAN	R.SQYEQLAEQNR.K		2	2,6937	0,321	-0,572
16	P35749 MYH11_HUMAN	E.M*KTQLELEDE.L		2	2,6931	0,119	-0,53
16	Q99700 ATX2_HUMAN	E.NKGISPVVSE.H		2	2,6876	0,321	-0,118
16	Q9UQ35 SRRM2_HUMAN	R.SSGHSSSELS#PDAVEK.A	S1387:	2	2,6875	0,321	-0,36
16	P19525 E2AK2_HUMAN	E.KKAVS#PLLLTTTNSSE.G	S83:	3	2,6866	0,186	-0,31
16	P35527 K1C9_HUMAN	R.FSSSSGYGGSSR.V		2	2,6862	0,401	-0,395
16	P35908 K22E_HUMAN	R.NKLNDLEALQQAK.E		3	2,6845	0,101	0,113

16	Q15785 TOM34_HUMAN	K.NRVPS#AGDVE.K	S186:	2	2,6789	0,442	-0,434
16	Q9Y490 TLN1_HUMAN	K.KSTVLQQYNR.V		2	2,6775	0,286	-0,804
16	Q14203 DCTN1_HUMAN	E.DCTM*QLADHIK.F		2	2,6749	0,348	-1,086
16	Q8TDY2 RBCC1_HUMAN	R.ST#ELVLS#PDM*PR.T	T238:S243:	2	2,6738	0,275	-0,481
16	P13647 K2C5_HUMAN	K.WTLLQEQTGK.T		2	2,6711	0,378	-0,304
16	P13647 K2C5_HUMAN	K.LAELEEALQK.A		2	2,666	0,121	-0,427
16	Q5T200 ZC3HD_HUMAN	E.SRSL#PSHLTE.D	S877:	2	2,662	0,286	-0,377
16	P09493 TPM1_HUMAN	E.NALDRAEQAE.A		2	2,6592	0,27	-1,42
16	Q9UQ35 SRRM2_HUMAN	E.SYFGVSSLQLK.G		2	2,6506	0,384	-0,298
16	Q92610 ZN592_HUMAN	E.SVSLSHSGSAPDPAVSVIVK.N		3	2,6489	0,21	-0,09
16	P08559 ODPA_HUMAN	E.NNRYGM*GTS#VER.A	S232:	3	2,6475	0,224	0,185
16	P50990 TCPQ_HUMAN	E.GNKNVGLDIE.A		2	2,6401	0,252	-0,23
16	O15234 CASC3_HUMAN	E.LKSEANDAVNS#STKEE.K	S125:	2	2,6384	0,433	0
16	Q9UHD8 SEPT9_HUMAN	R.RVQT#PLLR.A	T49:	2	2,6379	0,132	-0,23
16	P19838 NFKB1_HUMAN	E.VIQAASSPVK.T		2	2,6354	0,401	0,061
16	Q9Y490 TLN1_HUMAN	E.STM*LEDVSV#PK.K	S425:	2	2,6352	0,373	-0,284
16	Q86VP6 CAND1_HUMAN	D.SIKLDDDSE.R		2	2,6304	0,272	0
16	O75531 BAF_HUMAN	K.HRDFVAEPM*GEKPVGSLAGIGE.V		3	2,6274	0,3	-0,554
16	P49023 PAXI_HUMAN	K.QKS#AEPSPT#VM*STSLGSNLSE.L	S126:T132:	3	2,6249	0,099	-0,157
16	Q70L73 Q70L73_HUMAN	R.RVS#RSS#FSSDPDESE.G	S60:S63:	2	2,624	1	-0,463
16	Q9H165 BC11A_HUMAN	E.KAVDKPPSPS#PIE.M	S88:	2	2,6186	0,274	-1,013
16	P04264 K2C1_HUMAN	K.NKLNDLEDALQQAK.E		3	2,6161	0,231	0,229
16	Q9BTL3 F103A_HUMAN	K.RPPES#PPIVEE.W	S36:	2	2,6154	0,292	-0,55
16	Q5VT52 K0460_HUMAN	E.M*M*DKPTSSVDTM*SLLSK.I		2	2,6153	0,386	0,304
16	O75592 MYCB2_HUMAN	E.NRAPS#PHVVQE.N	S2882:	2	2,6132	0,442	-0,464
16	Q01105 SET_HUMAN	E.IDRLNEQASEE.I		2	2,6129	0,33	-0,655
16	Q6Y7W6 PERQ2_HUMAN	K.KVQKEPIPEEQE.M		2	2,6126	0,091	0,252
16	Q15075 EEA1_HUMAN	E.NKLQQQLTQAAQE.L		2	2,6085	0,331	-0,895
16	P08779 K1C16_HUMAN	R.VLQGLEIELQSQLSM*K.A		3	2,6079	0,236	-0,1
16	O43583 DENR_HUMAN	K.LTVENS#PKQE.A	S73:	2	2,6064	0,2	-0,896
16	Q9UBR2 CATZ_HUMAN	R.VGDYGSLSGR.E		2	2,604	0,285	0
16	P05556 ITB1_HUMAN	K.NVLSLTNKGE.V		2	2,6027	0,249	-0,227
16	P51858 HDGF_HUMAN	E.VERPLPM*EVEK.N		2	2,5986	0,233	-1,09
16	P30279 CCND2_HUMAN	E.AVLLNSLQQYR.Q		2	2,5979	0,38	0,093
16	P27816 MAP4_HUMAN	E.VALAKDM*ES#PTK.L	S280:	2	2,5975	0,394	-0,088
16	O60828 PQBP1_HUMAN	K.TGADTTAAGPLFQQRPYPS#PGAVLR.A	S247:	3	2,595	0,256	0,138
16	P27816 MAP4_HUMAN	K.DM*ES#PTKLDVTLAK.D	S280:	2	2,5817	0,306	-0,297
16	Q9H3P7 GCP60_HUMAN	E.VVVAGSSLPTSSK.V		2	2,5775	0,405	-0,396
16	Q8NEL9 DDHD1_HUMAN	E.NEGISTIPS#PVTS#PVLSR.R	S723:S727:	2	2,5773	0,241	0,182

16	Q01484 ANK2_HUMAN	K.SDS#NASFLR.A	S31:	2	2,5766	0,354	-0,113
16	Q14676 MDC1_HUMAN	E.LQPSTSTDQPVT#PEPTSQATR.G	T1466:	2	2,5758	0,398	-0,736
16	P28066 PSA5_HUMAN	R.ITS#PLM*EPSSIEK.I	S56:	2	2,5736	0,315	-0,719
16	Q9UBF2 COPG2_HUMAN	E.DVIIVTSSLTK.D		2	2,5736	0,344	-0,415
16	O60502 NCOAT_HUMAN	E.LKPM*DTDKES#IAE.S	S505:	2	2,5732	0,244	-0,853
16	Q5JSH3 WDR44_HUMAN	E.DVHLGGGYPVGS#PGK.V	S27:	2	2,5658	0,406	-0,642
16	Q14204 DYHC1_HUMAN	E.KSLLQALNE.V		2	2,5649	0,244	0,06
16	Q09666 AHNK_HUMAN	E.TGKLQGGVSLASKK.S		3	2,5581	0,215	0,25
16	P84103 SFRS3_HUMAN	K.VYVGNLGNNGNKTELE.R		2	2,5573	0,416	-0,354
16	Q9UK76 HN1_HUMAN	R.RNSS#EASSGDFLD.L	S88:	2	2,5554	0,393	-0,416
16	Q00839 HNRPU_HUMAN	E.RLQAALDDEE.A		2	2,5531	0,23	-0,526
16	P52701 MSH6_HUMAN	E.DYSQNVAVR.L		2	2,5519	0,338	-0,116
16	O43683 BUB1_HUMAN	E.TSHEDLPAS#QERSE.V	S314:	3	2,5504	0,133	0
16	P08107 HSP71_HUMAN	D.NNLLGRFE.L		2	2,55	0,202	-0,127
16	Q9HA05 Q9HA05_HUMAN	E.DTLVNNVPLPNTLPLPK.R		2	2,5499	0,399	-0,066
16	Q5VZL5 ZMYM4_HUMAN	K.AKSEDS#DVELSD.-	S1542:	2	2,5493	0,243	-0,444
16	P02533 K1C14_HUMAN	R.VLDELTLAR.A		2	2,5475	0,266	-0,355
16	P36957 ODO2_HUMAN	E.KAVGDTVAEDE.V		2	2,5472	0,233	-0,968
16	Q13439 GOGA4_HUMAN	E.QQQLQQALAPAQASSNSSTPTR.M		3	2,5468	0,197	0,079
16	P13645 K1C10_HUMAN	K.DAEAWFNEK.S		2	2,5462	0,311	-0,33
16	P37802 TAGL2_HUMAN	E.GKNVIGLQM*GTNR.G		3	2,5425	0,283	0,13
16	P20700 LMNB1_HUMAN	E.IRDQM*QQQLNDYE.Q		2	2,541	0,332	-0,288
16	P39748 FEN1_HUMAN	E.KQLQQAQAAGAEQE.V		2	2,539	0,332	-0,163
16	Q86YP4 P66A_HUMAN	R.VNGLTTVALKE.T		2	2,5332	0,29	-0,32
16	P13646 K1C13_HUMAN	R.LEQEIATYR.S		2	2,5315	0,357	-0,435
16	A8K6V7 A8K6V7_HUMAN	K.STT#PPPAEPVSLPQEPKPR.V	T227:	3	2,5258	0,252	-0,166
16	P08779 K1C16_HUMAN	K.IIAATIENAQPILQIDNAR.L		2	2,5256	0,314	0,236
16	P19338 NUCL_HUMAN	K.GLSEDTTEE.T		2	2,523	0,312	-0,124
16	P11142 HSP7C_HUMAN	E.TKSFYPEE.V		2	2,5216	0,402	-0,975
16	Q14257 RCN2_HUMAN	E.KANQDSGPGLSLEE.F		2	2,5161	0,283	-0,507
16	P07814 SYEP_HUMAN	R.VAVQGDVVRE.L		2	2,5138	0,246	-1,593
16	Q03188 CENPC_HUMAN	E.NIHTS#HITQDE.F	S447:	2	2,5131	0,434	-0,089
16	Q00839 HNRPU_HUMAN	R.AKS#PQPPVEE.D	S270:	2	2,5125	0,201	-0,378
16	Q86XJ1 GA2L3_HUMAN	R.HGPGLANVCQYDE.W		2	2,5118	0,398	-0,919
16	P56537 IF6_HUMAN	E.RLSALGNVTTTCND.Y		2	2,5088	0,456	-0,429
16	P02538 K2C6A_HUMAN	R.SGFSSVSVSR.S		2	2,5084	0,427	-0,241
16	Q9UPN4 AZI1_HUMAN	K.ANNAGGGLPAAGPGDR.C		2	2,5081	0,324	-0,175
16	Q8NFH5 NUP53_HUMAN	R.CALSS#PSLAFTPIK.T	S259:	2	2,501	0,228	-0,073
16	Q9UQ35 SRRM2_HUMAN	R.RSCFESS#PDPE.L	S876:	2	2,4996	0,268	-0,614

16	P39687 AN32A_HUMAN	E.GKLEGLTDE.F		2	2,4974	0,238	-0,063
16	P13645 K1C10_HUMAN	R.QSVEADINGLR.R		2	2,495	0,434	-0,102
16	Q96N67 DOCK7_HUMAN	R.SAVRPASLNLNR.S		3	2,4947	0,28	0,282
16	O60504 VINEX_HUMAN	E.GDRVDVM*QQCDD.G		2	2,4933	0,333	-0,168
16	B2RA01 B2RA01_HUMAN	K.AQYEDIAQK.S		2	2,4931	0,14	-0,114
16	P20700 LMNB1_HUMAN	R.AGGPTT#PLS#PTR.L	T20:S23:	2	2,4916	0,27	-1,021
16	P04264 K2C1_HUMAN	R.DYQELMNTK.L		2	2,4913	0,235	-0,321
16	P78527 PRKDC_HUMAN	E.KITAQSIEE.L		2	2,4898	0,191	-0,299
16	Q02790 FKBP4_HUMAN	E.QKSNTAGSQSQVETEA.-		2	2,4895	0,32	0
16	Q9H2Y7 ZF106_HUMAN	D.FSLITTGIQEPQTDETRNS#PTQK.T	S400:	3	2,4846	0,243	0,342
16	Q8TDY2 RBCC1_HUMAN	E.QKASVSQTSPOSASS#PRM*E.S	S653:	3	2,4787	0,159	0,174
16	O15234 CASC3_HUMAN	E.LKSEANDAVNSST#KEE.K	T127:	3	2,4773	0,153	0,203
16	P19484 TFEB_HUMAN	R.VHGLPTTS#PSGM*NM*AE.L	S332:	2	2,4765	0,334	-0,21
16	Q6YHK3 CD109_HUMAN	R.NNVVITVTQR.N		2	2,4764	0,349	0,213
16	Q9H2Y7 ZF106_HUMAN	E.GVSISSPGLAR.K		2	2,4761	0,144	-0,216
16	Q14493 SLBP_HUMAN	R.HM*DSQVEDEFDLE.A		2	2,4741	0,235	-0,227
16	P62753 RS6_HUMAN	R.LSS#LRASTSKSE.S	S236:	2	2,4739	0,419	-0,544
16	Q96FV2 SCRN2_HUMAN	E.DAAPFSYHSTFLLADRTE.A		3	2,4734	0,248	-0,09
16	P05387 RLA2_HUMAN	E.DVIAQGIGK.L		2	2,4729	0,196	-1,76
16	P04264 K2C1_HUMAN	K.NMQDM*VEDYR.N		2	2,4723	0,422	-0,371
16	Q9H307 PININ_HUMAN	K.SLS#PGKENVS#ALDM*EKE.S	S443:S450:	2	2,4716	0,349	-0,121
16	O60271 JIP4_HUMAN	E.KDVLQGELE.A		2	2,4711	0,158	-0,473
16	Q9BWU0 NADAP_HUMAN	K.TTSLCAGPSASKNE.Y		2	2,4706	0,335	-0,343
16	Q9UHB9 SRP68_HUMAN	E.KLASAFTEE.Q		2	2,4654	0,326	-0,184
16	P05556 ITB1_HUMAN	K.NVLSLTKNGEVFNE.L		2	2,4649	0,257	0,156
16	Q9HC35 EMAL4_HUMAN	E.KLSLPQNE.T		2	2,4649	0,2	-0,131
16	Q07157 ZO1_HUMAN	E.DTAQAAFYPQK.S		2	2,4648	0,347	-0,394
16	P42566 EP15_HUMAN	E.SEPIHQESPARS#SPE.L	S562:	2	2,4633	0,135	0
16	O43237 DC1L2_HUMAN	R.RGPLTS#GSDEE.N	S203:	2	2,4621	0,132	-0,696
16	Q09666 AHNK_HUMAN	R.AGAISASGPE.L		2	2,4603	0,431	0,355
16	P09874 PARP1_HUMAN	E.KTLGDFAAE.Y		2	2,4582	0,248	0
16	Q58FF8 H90B2_HUMAN	E.SKEQVANSAFVE.Q		2	2,4573	0,404	-0,559
16	Q96TA1 NIBL1_HUMAN	K.AVDLGPCKPSDQE.T		2	2,4568	0,252	-0,812
16	Q5JSH3 WDR44_HUMAN	E.DVHLGGGYPVGS#PGKVGLSTFK.E	S27:	3	2,4527	0,189	-0,162
16	Q9UKL0 RCOR1_HUMAN	E.TNGPSNQKPVKS#PDNSIK.M	S457:	3	2,4524	0,103	0,092
16	Q02790 FKBP4_HUMAN	E.FKGEDLTEEE.D		2	2,4517	0,256	-0,714
16	Q01082 SPTB2_HUMAN	K.TALPAQSAATLPAR.T		2	2,4488	0,367	-0,535
16	Q86SQ0 PHLB2_HUMAN	E.YTKPDSRSL#TGTTVE.D	S468:	2	2,4456	0,296	-0,563
16	Q8N5P1 ZC3H8_HUMAN	E.NLFSKPPNPALGK.T		2	2,4451	0,252	-0,265

16	Q92499 DDX1_HUMAN	E.LKFNFGEEE.F		2	2,445	0,159	-0,329
16	P31946 1433B_HUMAN	K.DSTLIM*QLLR.D		2	2,4433	0,15	-0,303
16	P22059 OSBP1_HUMAN	R.GATVLPANTPGNVGSGK.D		2	2,443	0,319	-0,158
16	P60660 MYL6_HUMAN	K.VLGNPKS#DE.M	S57:	2	2,4413	0,149	-0,235
16	Q15029 U5S1_HUMAN	E.KGLAEDIENE.V		2	2,441	0,22	-0,437
16	Q7Z309 F122B_HUMAN	R.SSS#APLIHGLSD.L	S25:	2	2,4386	0,461	-0,483
16	P42166 LAP2A_HUMAN	R.SSTPLPTISSAENTR.Q		2	2,4349	0,384	-0,444
16	Q14155 ARHG7_HUMAN	K.LPTTGM*TITKLE.D		2	2,434	0,353	-0,646
16	P49321 NASP_HUMAN	E.SEAAGDGVDTK.V		2	2,4289	0,389	-0,116
16	Q15477 SKIV2_HUMAN	R.ASS#LEDLVLKE.A	S256:	2	2,428	0,25	-0,19
16	P08107 HSP71_HUMAN	E.TKAFYPEE.I		2	2,4272	0,295	-0,124
16	Q9H307 PININ_HUMAN	E.TNRVSVSEPS#ENEASKE.L	S417:	3	2,4271	0,171	-0,276
16	Q13439 GOGA4_HUMAN	E.SLFRS#PIKE.S	S78:	2	2,4242	0,166	-0,633
16	P08779 K1C16_HUMAN	R.DAETWFLSK.T		2	2,422	0,437	-0,111
16	P38646 GRP75_HUMAN	E.FKDQLPADE.C		2	2,4181	0,22	-0,344
16	O43399 TPD54_HUMAN	R.NSATFKS#FE.D	S166:	2	2,4176	0,344	-0,22
16	P35908 K22E_HUMAN	K.DVDNAYM*IK.V		2	2,4162	0,197	-0,45
16	Q08AE8 SPIR1_HUMAN	E.NGLSTSQQVPAQR.K		2	2,4157	0,342	-0,352
16	Q99700 ATX2_HUMAN	E.NIKPNET#SPSFSK.A	T770:	2	2,4147	0,233	-0,319
16	P54920 SNAA_HUMAN	E.AHEEQNVDSYTE.S		2	2,4146	0,378	0,172
16	Q9H792 SG269_HUMAN	E.FNNCLNR.G		2	2,4136	0,194	0,78
16	Q6P2E9 EDC4_HUMAN	E.KSCQAM*FQQIND.S		2	2,4133	0,289	-0,493
16	P05362 ICAM1_HUMAN	E.AQVHLALGDQR.L		3	2,4129	0,148	1,665
16	Q9NPQ8 RIC8A_HUMAN	E.HSQSFTFDDAQQE.D		2	2,4098	0,372	-0,317
16	P09132 SRP19_HUMAN	E.DGSLCLVQFPSR.K		2	2,4058	0,246	0,442
16	Q96S82 UBL7_HUMAN	E.GLS#DDEDDFHPNTR.S	S230:	2	2,4051	0,23	-0,359
16	O00566 MPP10_HUMAN	D.LDFDISKLE.Q		2	2,4049	0,162	0
16	P07951 TPM2_HUMAN	E.KTIDDLE.D		2	2,4023	0,097	-0,585
16	P20700 LMNB1_HUMAN	R.LKLS#PS#PSSR.V	S391:S393:	2	2,4021	0,23	-0,099
16	P40222 TXLNA_HUMAN	R.RPEGPGAQAPSS#PR.V	S515:	3	2,3962	0,236	0,184
16	Q9H6Z4 RANB3_HUMAN	R.VLS#PPKLINE.V	S333:	2	2,3946	0,235	-0,68
16	P11388 TOP2A_HUMAN	E.LKPQKS#VVSDLE.A	S1374:	2	2,3938	0,372	-0,857
16	Q16543 CDC37_HUMAN	K.TGDEKDVSV.-	S377:	2	2,385	0,52	-0,355
16	O15320 CTGE5_HUMAN	E.SSLKDas#FEKE.A	S116:	2	2,385	0,474	-0,462
16	A1L390 PKHG3_HUMAN	E.M*DSYYPNR.Y		2	2,3832	0,313	-0,23
16	A6NFI3 A6NFI3_HUMAN	R.GGDAKS#PVLQE.K	S112:	2	2,3808	0,172	-0,413
16	P13645 K1C10_HUMAN	K.VTMQNLNDR.L		2	2,379	0,24	-0,112
16	Q8N6H7 ARFG2_HUMAN	E.HGPNTDLLGTS#PK.A	S201:	2	2,3784	0,423	-0,517
16	P16949 STMN1_HUMAN	E.LEKRAS#GQAFE.L	S16:	2	2,3776	0,256	-0,742

16	Q14126 DSG2_HUMAN	K.GS#SS#ASIVKGQHE.M	S699:S701:	2	2,3762	0,305	-0,422
16	Q07157 ZO1_HUMAN	R.IDS#PGFKPASQQK.A	S912:	3	2,3752	0,183	0,062
16	Q14694 UBP10_HUMAN	K.KLLS#PSNE.K	S547:	2	2,3741	0,11	0
16	Q8N6T3 ARFG1_HUMAN	R.YVGFNGT#PPPQKKE.D	T189:	3	2,3732	0,269	-0,111
16	P28066 PSA5_HUMAN	E.EKLNATNIE.L		2	2,3721	0,199	0,118
16	Q9P287 BCCIP_HUMAN	E.LTDLLIQNHIGSVIK.Q		3	2,3649	0,252	0,204
16	Q9ULV3 CIZ1_HUMAN	R.IPSTDTQVQPK.L		2	2,3593	0,357	-0,502
16	P42224 STAT1_HUMAN	E.IKSLEDLQDE.Y		2	2,3579	0,126	-0,615
16	Q99590 SFRIP_HUMAN	E.GEIIQTVDR.Q		2	2,3523	0,169	0
16	P0C7M2 RA1L3_HUMAN	R.KLFIGGLSFE.T		2	2,352	0,103	-0,11
16	Q9BUB5 MKNK1_HUMAN	K.ICDFDLGSGM*K.L		2	2,3512	0,373	-0,485
16	Q9UQ35 SRRM2_HUMAN	R.GEFSAS#PM*LK.S	S1124:	2	2,3431	0,2	-0,315
16	Q8IY67 RAVR1_HUMAN	E.ALGLGPPAAQLT#PPPAPVGLR.G	T463:	3	2,3427	0,177	0,176
16	Q6XZF7 DNMBP_HUMAN	E.NTLGVEEQR.H		2	2,3401	0,14	-0,117
16	O60524 SDCG1_HUMAN	E.SFDKAVDE.F		2	2,3393	0,227	0,067
16	Q71RC2 LARP4_HUMAN	R.SNVVSPT#KNEDNGAPE.N	T649:	2	2,3384	0,27	-0,351
16	Q15477 SKIV2_HUMAN	R.GDTVSAASPCAPLAR.A		2	2,3373	0,455	-0,41
16	Q01433 AMPD2_HUMAN	E.RQIS#QDVKLEPD.I	S168:	2	2,3373	0,335	-0,566
16	Q06265 EXOS9_HUMAN	-.M*KETPLSNCE.R		2	2,3271	0,399	-0,299
16	P13010 KU86_HUMAN	R.YGSDIVPFSKVDE.E		2	2,3261	0,244	0
16	P45973 CBX5_HUMAN	E.KIIGATDSCGD.L		2	2,3235	0,361	-0,537
16	P14618 KPYM_HUMAN	D.NAYM*EKCD.E.N		2	2,3208	0,287	-0,208
16	P26358 DNMT1_HUMAN	E.IKNQLCDLE.T		2	2,3183	0,173	-0,431
16	Q9BX40 LS14B_HUMAN	E.SANAQFNREE.L		2	2,318	0,206	0,105
16	P26640 SYVC_HUMAN	E.FVDM*DFGTGAVK.I		2	2,3176	0,096	-0,468
16	O15145 ARPC3_HUMAN	E.TKDTDIVDE.A		2	2,3165	0,137	0
16	O00541 PESC_HUMAN	E.GDYVPPEKLLKLLALQR.G		3	2,3138	0,141	-0,298
16	O75400 PR40A_HUMAN	K.NRES#FQIFLDE.L	S613:	2	2,3129	0,097	-0,083
16	Q58FF7 H90B3_HUMAN	R.RVFIM*DSCDE.L		2	2,3098	0,47	0
16	Q03518 TAP1_HUMAN	K.SGAHSFISGLPQGYDTEVDE.A		2	2,3078	0,318	0,116
16	P21333 FLNA_HUMAN	R.RLTVSSLQE.S		2	2,3036	0,139	-0,118
16	P50990 TCPQ_HUMAN	E.KLFVTND.A		2	2,302	0,178	1,312
16	P40222 TXLNA_HUMAN	R.TAQSGALRDVS#EE.L	S72:	2	2,3018	0,23	-0,507
16	Q5JSH3 WDR44_HUMAN	K.VGLSTFKE.T		2	2,3002	0,173	0,346
16	Q9Y3Q8 T22D4_HUMAN	R.GAS#GGAGGRS#LDSRLE.L	S116:S123:	3	2,2978	0,149	-0,333
16	Q02952 AKA12_HUMAN	E.SQVHM*M*AAAVADGTR.A		3	2,2937	0,139	0,232
16	P12277 KCRB_HUMAN	E.ALSSLDGDLAGR.Y		2	2,2909	0,287	-1,038
16	P29375 JAD1A_HUMAN	K.AAANPDLQGHLPFQQSAFNR.V		3	2,2899	0,152	0,726
16	Q49A39 Q49A39_HUMAN	E.KQPS#PEEIRE.R	S257:	2	2,2845	0,222	-0,377

16	P04264 K2C1_HUMAN	R.TNAENEFVTIKK.D		3	2,2843	0,295	-0,59
16	P67870 CSK2B_HUMAN	D.KFNLTGLNE.Q		2	2,284	0,178	1,06
16	Q14247 SRC8_HUMAN	K.TQTPVVS#PAPQPTEE.R	S405:	2	2,2834	0,416	-0,883
16	P13667 PDIA4_HUMAN	E.VKDLGLSE.S		2	2,2829	0,15	0,142
16	P55209 NP1L1_HUMAN	R.QLTVQM*M*QNPQILAALQE.R		2	2,2826	0,37	0,351
16	P27816 MAP4_HUMAN	R.KPCNSQPSELSSE.T		2	2,2817	0,285	-0,584
16	Q86SQ0 PHLB2_HUMAN	R.QASGT#PQPALRE.R	T404:	2	2,2803	0,351	-0,366
16	Q8WY36 BBX_HUMAN	E.LRQKS#PLFQFAE.I	S243:	2	2,2776	0,344	0,158
16	Q16204 CCDC6_HUMAN	K.SGGIVISPFRL EE.L		2	2,2768	0,188	0,174
16	Q9UKV3 ACINU_HUMAN	K.TTS#PLEEEERE.I	S365:	2	2,2748	0,367	-0,261
16	Q9BZL6 KPCD2_HUMAN	E.NALHASEEEEGE.G		2	2,2701	0,364	-0,186
16	Q9UK61 CC063_HUMAN	E.LINLIQCR.K		2	2,2689	0,143	-0,118
16	P43307 SSRA_HUMAN	E.TLNQINKAS#PR.R	S268:	2	2,2659	0,277	-1,107
16	O60841 IF2P_HUMAN	E.GNTVHIEVK.E		2	2,2658	0,279	-0,122
16	Q9BXP5 ARS2_HUMAN	R.ILEQEEEE.Q		2	2,2644	0,095	-0,213
16	P13645 K1C10_HUMAN	R.NVSTGDVNVEMNAAPGVDLTQLLNNM*R.S		3	2,2636	0,154	0
16	Q6Y7W6 PERQ2_HUMAN	K.VQKEPIEEQE.M		2	2,262	0,205	-1,012
16	Q71U36 TBA1A_HUMAN	E.GEFSEARE.D		2	2,259	0,205	-0,594
16	Q9P2D6 F135A_HUMAN	K.SKS#IEITFE.K	S707:	2	2,2575	0,202	-0,323
16	Q9HA05 Q9HA05_HUMAN	K.M*NSIVYQK.Q		2	2,2565	0,31	0,183
16	Q02952 AKA12_HUMAN	E.VHVSTVEE.R		2	2,2549	0,219	0,203
16	P13010 KU86_HUMAN	R.YGSDIVPFSKVDEE.Q		2	2,2515	0,218	-0,077
16	Q9P287 BCCIP_HUMAN	E.SGVPQPPDPPVQR.D		2	2,249	0,19	-0,266
16	P02545 LMNA_HUMAN	E.SRLADALQE.L		2	2,2483	0,168	-0,608
16	Q86XP3 DDX42_HUMAN	K.IIDPLPIDHSE.I		2	2,2482	0,208	-0,091
16	P52272 HNRPM_HUMAN	K.GCGVVKFESPE.V		2	2,2445	0,234	-0,404
16	P13647 K2C5_HUMAN	R.ISISTSGGSFR.N		2	2,2435	0,249	-0,439
16	P35580 MYH10_HUMAN	E.M*RTQLEEELEDE.L		2	2,2405	0,157	-0,433
16	Q02952 AKA12_HUMAN	K.SATLS#STESTASE.M	S644:	2	2,2394	0,248	-0,181
16	Q92618 ZN516_HUMAN	R.LLNGASQADGAR.V		2	2,238	0,224	-0,208
16	O43166 SI1L1_HUMAN	K.DSS#PTLASKVDQLE.G	S1734:	2	2,2348	0,344	-0,466
16	Q7Z3E1 PARPT_HUMAN	E.SGSLDGVFR.S		2	2,234	0,246	0,325
16	P68104 EF1A1_HUMAN	K.IGGIGITVPVGR.V		2	2,233	0,386	-0,238
16	Q4KMQ2 TM16F_HUMAN	E.AVDNNLRPKS#E.-	S909:	2	2,2325	0,372	-0,092
16	Q13242 SFRS9_HUMAN	R.IYVGNLPTDVR.E		2	2,2304	0,375	-0,489
16	O15513 O15513_HUMAN	E.KSIDDLEE.K		2	2,23	0,165	-0,836
16	Q86YS7 K0528_HUMAN	E.IIGS#PIPEPR.Q	S643:	2	2,2257	0,349	-0,211
16	Q14978 NOLC1_HUMAN	R.GGSISVQVNSIKFDS#E.-	S698:	2	2,2231	0,204	0,698
16	Q02790 FKBP4_HUMAN	K.SNTAGSQSQVETEA.-		2	2,2221	0,312	-0,346

16	P04792 HSPB1_HUMAN	D.VNHFAPDE.L		2	2,2188	0,197	-0,197
16	P07195 LDHB_HUMAN	E.KLIAPVAEEE.A		2	2,2165	0,199	-0,111
16	Q9Y2X3 NOL5_HUMAN	E.KLNLSCIHS#PVVNE.L	S109:	2	2,2151	0,193	-0,65
16	Q6S8J3 A26CA_HUMAN	E.KM*TQIM*FE.T		2	2,2146	0,188	-1,036
16	Q6ULP2 AFTIN_HUMAN	E.KQGLPTLQQDE.F		2	2,2145	0,239	0,097
16	O94826 TOM70_HUMAN	E.NYDKIIE.C		2	2,2123	0,108	-0,124
16	Q9Y3L3 3BP1_HUMAN	E.SEVPPRPAS#PK.V	S544:	2	2,1991	0,131	-0,098
16	P50990 TCPQ_HUMAN	K.IAVYSCPFDGM*ITE.T		2	2,1927	0,232	0
16	Q8IWZ3 ANKH1_HUMAN	R.RLTS#SVSCALDE.A	S177:	2	2,1927	0,35	-0,43
16	Q02952 AKA12_HUMAN	E.KSEDSIAGSGVE.H		2	2,1918	0,261	-0,414
16	O60313 OPA1_HUMAN	E.EHPAYLASDE.I		2	2,1907	0,207	-1,293
16	Q6P996 PDXD1_HUMAN	E.KVERLS#SGPEQITL.E.A	S736:	2	2,1872	0,423	-0,553
16	Q9NRL3 STRN4_HUMAN	E.FDFLGSGEDGEGAPDPR.R		2	2,1835	0,326	0,138
16	P08670 VIME_HUMAN	R.SYVTS#TR.T	S34:	2	2,1782	0,317	-0,123
16	Q08722 CD47_HUMAN	E.VSQLLKGDSLKM*DK.S		3	2,1778	0,172	0,111
16	Q8WWM7 ATX2L_HUMAN	E.FNPTKPLLSVKN.S		2	2,1736	0,182	-0,719
16	Q9Y3L3 3BP1_HUMAN	R.TESEVPPRPAS#PK.V	S544:	2	2,1726	0,283	-0,662
16	Q8TER5 SOLO_HUMAN	R.T#RASVAVSSFE.H	T1418:	2	2,1714	0,195	-0,396
16	P27695 APEX1_HUMAN	E.NKLPAELQE.L		2	2,1699	0,137	-0,117
16	P13647 K2C5_HUMAN	R.GRLDSELR.N		2	2,1675	0,116	-0,129
16	Q9NQ55 SSF1_HUMAN	R.VGGS#DEEASGIPSR.T	S359:	2	2,1649	0,236	-0,254
16	Q7Z6Z7 HUWE1_HUMAN	E.NKGNLTPALE.S		2	2,1637	0,202	-0,521
16	P52292 IMA2_HUMAN	E.KYFSVEEEE.D		2	2,1616	0,178	0
16	P40925 MDHC_HUMAN	E.LQDCALPLLKDIATDKE.D		3	2,1492	0,093	-0,09
16	Q5T5U3 RHG21_HUMAN	R.LRTS#TSDLSRGE.I	S1860:	2	2,1482	0,418	-0,522
16	P13645 K1C10_HUMAN	R.NVQALEIEIQLSQLALK.Q		2	2,1439	0,294	-0,339
16	P43358 MAGA4_HUMAN	E.AAVS#SSSPLVPGTLEEVPAAE.S	S41:	3	2,1397	0,176	-0,35
16	P63313 TYB10_HUMAN	E.TIEQEKRSEIS.-	S41:	2	2,1371	0,261	-0,174
16	Q14694 UBP10_HUMAN	E.SAS#PPADGTGSASGTLVPSQPK.S	S321:	2	2,1349	0,305	0,117
16	Q9NPR2 SEM4B_HUMAN	K.RPLS#IQDSFVE.V	S804:	2	2,1324	0,355	0,089
16	P22626 ROA2_HUMAN	R.GGNFGFGDSR.G		2	2,1315	0,205	-0,06
16	P84090 ERH_HUMAN	E.GRTYADYESVNE.C		2	2,1284	0,108	-0,608
16	P02533 K1C14_HUMAN	K.ASLENSLEETK.G		2	2,1241	0,309	-0,3
16	Q13428 TCOF_HUMAN	K.LDSSPSVSTLAAKDDPDGKQE.A		3	2,1238	0,203	-0,081
16	Q8WY36 BBX_HUMAN	R.QKS#PLFQFAE.I	S243:	2	2,1227	0,143	-0,478
16	Q6ZN18 AEBP2_HUMAN	R.LSPLPPGS#PGSAAR.G	S24:	2	2,1216	0,238	-0,528
16	P55196 AFAD_HUMAN	E.DKAYQLE.R		2	2,1194	0,136	0,493
16	Q8IYB7 D13L2_HUMAN	E.AQFDGS#DSEDGHGITQNVLVDGVK.K	S173:	3	2,1191	0,161	-0,071
16	Q9BUJ2 HNRL1_HUMAN	E.NYGDKFAE.N		2	2,1183	0,18	0,129

16	P22102 PUR2_HUMAN	E.KISNTAISISD.H		2	2,1179	0,322	-0,425
16	P13010 KU86_HUMAN	R.YGSDIVPFSK.V		2	2,1178	0,299	-0,548
16	P35908 K22E_HUMAN	K.IEISELNR.V		2	2,117	0,18	-0,251
16	Q9ULW0 TPX2_HUMAN	K.SSDQPLTVPS#PK.F	S738:	2	2,1168	0,105	-0,255
16	Q15942 ZYX_HUMAN	R.EKVSS#IDLE.I	S143:	2	2,115	0,143	-0,333
16	P20700 LMNB1_HUMAN	E.IRDQM*QQQLND.Y		2	2,1114	0,169	0,087
16	Q00610 CLH1_HUMAN	E.DKLECSEE.L		2	2,1102	0,221	0,242
16	P30622 CLIP1_HUMAN	E.SISNLS#EAGS#IKKGERE.L	S200:S204:	2	2,1092	0,522	-0,31
16	Q9Y6M7 S4A7_HUMAN	R.KIPTGAEASNVLVGE.V		2	2,1064	0,126	-0,493
16	O75880 SCO1_HUMAN	E.KM*IQVVDE.I		2	2,1037	0,161	0,062
16	Q6NZI2 PTRF_HUMAN	R.GS#S#PDVHALLE.I	S365:S366:	2	2,1015	0,213	-0,285
16	Q9HCM7 AUT2L_HUMAN	R.TTPLGGLGPGEAR.D		2	2,1008	0,262	-0,299
16	P18858 DNL1_HUMAN	E.GEDGDQPTT#PPKPLK.T	T183:	3	2,0947	0,127	-0,551
16	P27816 MAP4_HUMAN	K.LDVTLAKDM*QPSM*E.S		2	2,0939	0,095	-0,152
16	Q15149 PLEC1_HUMAN	E.LRLQAEAE.R		2	2,0903	0,199	-0,23
16	Q8N1F7 NUP93_HUMAN	E.KDNALLSAIEE.S		2	2,0774	0,149	-0,203
16	Q15773 MLF2_HUMAN	E.RQDYINLDESE.A		2	2,0738	0,162	-0,265
16	P49454 CENPF_HUMAN	E.KAQLLQGLDE.A		2	2,0705	0,248	-0,438
16	P13804 ETFA_HUMAN	E.KASSTSPVEISE.W		2	2,0699	0,272	-0,494
16	Q8NDX5 PHC3_HUMAN	R.GEDLTSEHPLE.Q		2	2,0694	0,326	-0,273
16	Q05682 CALD1_HUMAN	E.KGNVFSPTAAGT#PNKE.T	T730:	3	2,0637	0,174	-0,102
16	P55786 PSA_HUMAN	E.IHATGFNYQNE.D		2	2,0627	0,311	-0,471
16	Q9UPN3 MACF1_HUMAN	R.RGS#DASDFLLE.T	S5372:	2	2,0599	0,264	0,087
16	P07814 SYEP_HUMAN	E.GHSAFATM*EE.A		2	2,0577	0,114	-0,334
16	P08865 RSSA_HUMAN	K.FLAAGTHLGGTNLDFQM*E.Q		3	2,0542	0,129	0,378
16	Q5VT52 K0460_HUMAN	K.IIS#PGSSTPS#STRSPPPGRDE.S	S758:S765:	3	2,0535	0,093	-0,16
16	P67936 TPM4_HUMAN	E.KTIDDLEE.K		2	2,0508	0,169	-0,57
16	Q13596 SNX1_HUMAN	K.ITTSLLPINNGSKE.N		2	2,0426	0,326	-0,492
16	Q9Y4B5 K0802_HUMAN	E.NDYLKDE.L		2	2,0415	0,211	0,204
16	Q8NOX4 CLYBL_HUMAN	E.DIDLGPTEK.C		2	2,0404	0,105	0,185
16	Q9Y608 LRRF2_HUMAN	R.NSASATTPLSGNSS#R.R	S324:	2	2,0379	0,317	0
16	P42224 STAT1_HUMAN	E.VHPSRLQTTDNLPM*S#PEEFDE.V	S727:	3	2,0295	0,085	0,276
16	P11021 GRP78_HUMAN	D.NHLLGTFD.L		2	2,026	0,233	0,067
16	Q14155 ARHG7_HUMAN	K.LPTTGM*TITK.L		2	2,0248	0,185	-0,226
16	P33993 MCM7_HUMAN	R.SVRFS#EAE.Q	S678:	2	2,0241	0,129	-0,121
16	P14618 KPYM_HUMAN	D.NAYMEKCDE.N		2	2,0224	0,265	0,105
16	Q99733 NP1L4_HUMAN	E.RLDNVPHTPSS#YIE.T	S54:	2	2,0171	0,193	-0,571
16	P21980 TGM2_HUMAN	E.RDLYLENPE.I		2	2,0145	0,124	-0,425
16	Q969V6 MKL1_HUMAN	R.AGSCCLS#PGGRAE.L	S511:	2	2,014	0,255	-0,609

16	P30260 CDC27_HUMAN	R.LFTSDSSTTKE.N		2	2,0133	0,113	-0,602
16	Q15149 PLEC1_HUMAN	E.FADM*LSGNAGGFR.S		2	2,0127	0,125	-1,616
16	Q9HCG8 NCM_HUMAN	R.NSS#PEDRYEE.Q	S28:	2	2,0063	0,122	-0,561
16	O60832 DKC1_HUMAN	R.KSLPEEDVAE.I		2	2,0043	0,094	-0,328
16	P22314 UBA1_HUMAN	R.RVS#GPDPKPGS#NCSPAQSVLSEVPSVPTNGM*AK.N	S13:S21:	3	2,0012	0,162	0,726
16	Q9P2D6 F135A_HUMAN	E.GLDPTICGYNFDPK.T		2	1,9974	0,278	0
16	Q15942 ZYG_HUMAN	E.GGPEAPIPPPQPR.E		2	1,9974	0,224	-0,606
16	O75369 FLNB_HUMAN	E.KSGCIVNNLAE.F		2	1,9954	0,126	-0,304
16	Q6P996 PDXD1_HUMAN	R.LS#SGPEQITL.E.A	S736:	2	1,9924	0,13	-0,389
16	Q9Y4F5 K0284_HUMAN	R.TSFSGRS#VE.L	S1199:	2	1,9903	0,093	-0,697
16	P35527 K1C9_HUMAN	R.QGVDADINGLR.Q		2	1,9894	0,272	-0,948
16	P62753 RS6_HUMAN	R.LSSLRAS#TSKSE.S	S240:	2	1,9893	0,246	-0,363
16	O75688 PPM1B_HUMAN	E.ILRAEED.E.F		2	1,9893	0,144	-0,876
16	Q9Y608 LRRF2_HUMAN	R.NSASATPLSGNSSR.R		2	1,989	0,294	-0,505
16	P13645 K1C10_HUMAN	R.LAADDFR.L		2	1,9889	0,341	0,302
16	O00116 ADAS_HUMAN	E.NNLTAHVE.A		2	1,9848	0,249	0,068
16	Q7KZ85 SPT6H_HUMAN	E.SYDQAIRNDE.T		2	1,9847	0,126	-1,209
16	P09493 TPM1_HUMAN	E.KSIDDLEDE.L		2	1,9824	0,125	-0,229
16	Q14160 LAP4_HUMAN	R.QSPAS#PPPLGGGAPVR.T	S1448:	2	1,9788	0,175	-0,623
16	O75717 WDHD1_HUMAN	R.SNILSDNPDFSDE.A		2	1,9777	0,183	0
16	Q13242 SFRS9_HUMAN	R.GS#PHYFS#PFRPY.-	S211:S216:-	2	1,9771	0,185	-0,151
16	P56192 SYMC_HUMAN	K.T#SPKPAVVE.T	T824:	2	1,9719	0,087	0,545
16	P04083 ANXA1_HUMAN	E.KILVALCGGN.-		2	1,9709	0,296	0,584
16	P49419 AL7A1_HUMAN	E.LGLREENE.G		2	1,9669	0,12	0,127
16	P11021 GRP78_HUMAN	E.KNILVFD.L		2	1,9655	0,115	0,359
16	Q9NSI2 CU070_HUMAN	E.LDVRS#VTS#VR.R	S73:S76:	2	1,9638	0,138	-0,661
16	P22626 ROA2_HUMAN	R.GGGGNFGPGPSNFR.G		2	1,9636	0,369	-0,443
16	P68104 EF1A1_HUMAN	K.DGNASGTTLE.A		2	1,958	0,291	-0,34
16	O00541 PESC_HUMAN	E.GDYVPPEK.L		2	1,9569	0,26	0,135
16	O60716 CTND1_HUMAN	R.GSLAS#LDSL.R.K	S349:	2	1,9545	0,29	0
16	Q99873 ANM1_HUMAN	E.LSCSTDYR.M		2	1,9543	0,217	0
16	Q15149 PLEC1_HUMAN	E.VTASQVAATK.T		2	1,9539	0,247	0,125
16	Q14676 MDC1_HUMAN	R.S#SVKTPETVVPTAPE.L	S1317:	2	1,9533	0,177	-0,301
16	O43156 K0406_HUMAN	E.QFLLNYLK.E		2	1,9531	0,136	0,117
16	Q9NZT2 OGFR_HUMAN	E.DRPEPLS#PKE.S	S378:	2	1,9479	0,213	-0,587
16	Q07157 ZO1_HUMAN	R.IDS#PGFKPASQQK.A	S912:	2	1,9477	0,159	-0,329
16	Q99471 PFD5_HUMAN	E.KIQPALQE.K		2	1,9414	0,096	0,132
16	Q9UMX3 BOK_HUMAN	R.RSS#VFAAE.I	S8:	2	1,9345	0,154	-1,095
16	P11021 GRP78_HUMAN	K.NKITITND.Q		2	1,9339	0,244	0

16	Q96S66 CLCC1_HUMAN	R.FQTGNKS#PEVLR.A	S438:	2	1,9329	0,103	-0,168
16	P35527 K1C9_HUMAN	K.TLLDIDNTR.M		2	1,9302	0,24	0
16	Q14966 ZN638_HUMAN	E.KES#PGLKNSPIDE.S	S1100:	2	1,9292	0,204	-1,552
16	P06748 NPM_HUMAN	E.KT#PKT#PKGPPSSVE.D	T234:T237:	2	1,9214	0,164	0
16	Q9Y4M2 Q9Y4M2_HUMAN	K.SSFLSS#PER.A	S134:	2	1,9205	0,092	-0,896
16	P06753 TPM3_HUMAN	E.GDLERTEE.R		2	1,9199	0,193	0,257
16	P67936 TPM4_HUMAN	E.LKCGDLEEE.L		2	1,913	0,169	-0,67
16	Q02790 FKBP4_HUMAN	E.AHLAVNDFE.L		2	1,9125	0,085	-1,501
16	O95359 TACC2_HUMAN	E.SAEGVVPPASGGGR.V		2	1,9105	0,251	-0,492
16	P00533 EGFR_HUMAN	E.DHFLSLQR.M		2	1,9072	0,249	-0,48
16	P80723 BASP_HUMAN	K.ETPAATEAPSS#TPK.A	S195:	2	1,9045	0,362	-0,083
16	P48637 GSHB_HUMAN	E.KIEPEPFE.N		2	1,8996	0,09	-0,185
16	Q92622 K0226_HUMAN	E.SQLSSVLR.R		2	1,8986	0,082	-0,617
16	Q9H9R9 DBND1_HUMAN	E.RRQPLS#SVSS#LE.V	S63:S67:	2	1,8953	0,326	-0,643
16	P13645 K1C10_HUMAN	K.SEITELRR.N		2	1,8934	0,133	-0,122
16	Q9H6Z4 RANB3_HUMAN	K.FVFGQNM*SER.V		2	1,8932	0,28	-0,198
16	P10809 CH60_HUMAN	K.LSDGVAVLK.V		2	1,8923	0,096	0
16	O15231 ZN185_HUMAN	R.RES#CGSSVLTDFE.G	S233:	2	1,8764	0,286	-0,234
16	P14618 KPYM_HUMAN	K.KGVNLPGAAVDLPVSE.K		2	1,873	0,128	-0,149
16	O14745 NHERF_HUMAN	E.SPRPALVR.S		2	1,8634	0,089	-1,089
16	Q8IY92 BTBDC_HUMAN	R.DCRS#PGLLD.T	S786:	2	1,8599	0,168	-0,329
16	P46821 MAP1B_HUMAN	K.SDISPLTPR.E		2	1,859	0,198	-1,361
16	P16615 AT2A2_HUMAN	E.KM*NVFDTE.L		2	1,8552	0,107	-0,549
16	P31946 1433B_HUMAN	D.STLIM*QLLR.D		2	1,8549	0,212	-0,224
16	O95297 MPZL1_HUMAN	E.SVVY#ADIR.K	Y263:	2	1,8515	0,092	-0,122
16	Q13310 PABP4_HUMAN	K.GYAFVHFE.T		2	1,8512	0,296	0,252
16	Q8NI08 NCOA7_HUMAN	E.VDKQSGS#PESRVE.N	S502:	2	1,8509	0,268	-0,081
16	Q9H2G2 SLK_HUMAN	E.NSLPIPASK.R		2	1,8492	0,103	0,066
16	P04264 K2C1_HUMAN	K.DVDGAYMTK.V		2	1,8491	0,27	-0,488
16	Q8TEQ6 GEMI5_HUMAN	E.KNEPLSLPE.L		2	1,8478	0,101	0,119
16	P34932 HSP74_HUMAN	K.QVYVDKLA.E.L		2	1,837	0,259	-0,229
16	P21912 DHSB_HUMAN	E.GKQQYLQSI.EE.R		2	1,8366	0,092	-0,092
16	Q9UKS6 PACN3_HUMAN	E.VTLTSIVPTR.D		2	1,8311	0,176	-0,224
16	O14530 TXND9_HUMAN	E.KAPFLCE.R		2	1,8278	0,109	0,353
16	Q14974 IMB1_HUMAN	E.DDIVPHVLPFIKE.H		2	1,8273	0,27	-0,24
16	Q86WB0 NIPA_HUMAN	R.SQDATFSPGSEQAE.K		2	1,827	0,341	-0,336
16	Q03164 HRX_HUMAN	E.KT#NLDLGPTAPSLEK.E	T972:	2	1,8247	0,115	-1,613
16	Q15942 ZYX_HUMAN	R.S#PGAPGPLTK.E	S344:	2	1,8239	0,236	0
16	Q59HB8 Q59HB8_HUMAN	R.QKLTAQVEE.L		2	1,8115	0,126	0

16	Q92598 HS105_HUMAN	K.QAYVDKLEE.L		2	1,8105	0,309	0
16	P0C7M2 RA1L3_HUMAN	K.LFIGGLSFETTDE.S		2	1,8056	0,249	-0,256
16	P42224 STAT1_HUMAN	R.LQTTDNLPM*S#PEEFDE.V	S727:	2	1,8002	0,263	0,353
16	Q9GZT8 NIF3L_HUMAN	E.NKINIILSE.T		2	1,7959	0,082	-0,234
16	Q14592 ZN460_HUMAN	E.NSYKFEE.M		2	1,7884	0,232	-0,998
16	Q8IXH7 NELFD_HUMAN	E.NKGASELVAE.L		2	1,7851	0,14	-0,959
16	Q8N2M8 SFR16_HUMAN	E.TGAAKPKLT#PQE.K	T558:	2	1,7747	0,326	-0,369
16	Q9UK45 LSM7_HUMAN	R.QLGLVVCR.G		2	1,7688	0,103	-0,129
16	O95433 AHS1_HUMAN	E.GRGIPAPEEE.R		2	1,7679	0,163	-0,231
16	P16070 CD44_HUMAN	E.KALSIGFE.T		2	1,764	0,116	0,212
16	Q308M2 Q308M2_HUMAN	R.GQPS#PLAQVQQ.-	S301:	2	1,7629	0,147	-0,297
16	Q14247 SRC8_HUMAN	K.TQT#PPVSPAPQPTEE.R	T401:	2	1,7468	0,256	-0,221
16	Q9BYT8 NEUL_HUMAN	E.LKYSIDQE.F		2	1,7425	0,087	-0,184
16	P62195 PRS8_HUMAN	R.VHVTVQEDFE.M		2	1,7417	0,141	0
16	P51991 ROA3_HUMAN	E.YNLRDYFE.K		2	1,7391	0,179	0
16	Q15459 SF3A1_HUMAN	R.RTDIFGVEE.T		2	1,7387	0,153	-0,343
16	Q6R327 RICTR_HUMAN	K.HIEDTGSTPS#IGE.N	S1177:	2	1,7374	0,174	-0,172
16	P35908 K22E_HUMAN	K.FASFIDK.V		2	1,7324	0,106	0,368
16	Q96G46 DUS3L_HUMAN	R.TCGPLTDEDVVR.L		2	1,7317	0,132	-0,627
16	P04264 K2C1_HUMAN	R.SLVNLGGSK.S		2	1,7308	0,132	-0,209
16	P63098 CANB1_HUMAN	E.M*CSHFDADE.I		2	1,7298	0,211	-0,974
16	Q13618 CUL3_HUMAN	E.NGHIFTVND.Q		2	1,7214	0,084	-0,96
16	Q9P107 GMIP_HUMAN	R.SLDS#PTSS#PGAGTR.Q	S437:S441:	2	1,7142	0,261	-1,062
16	O00541 PESC_HUMAN	E.GDYVPPEK.L		2	1,7038	0,286	-0,213
16	Q15742 NAB2_HUMAN	K.LSPLPGGPGAGDPR.I		2	1,7011	0,183	-0,095
16	Q9H6Z4 RANB3_HUMAN	E.RVLS#PPKLINE.V	S333:	2	1,6982	0,1	-0,297
16	Q8NBJ4 GOLM1_HUMAN	R.QQLQALSEPQPR.L		2	1,6963	0,195	-0,35
16	Q03252 LMNB2_HUMAN	R.AGGPATPLS#PTR.L	S17:	2	1,6893	0,19	-1,316
16	P28066 PSA5_HUMAN	E.GRLFQVE.Y		2	1,6815	0,087	0,144
16	Q96PU5 NED4L_HUMAN	R.LRS#CSVTDVAE.Q	S340:	2	1,6792	0,087	-0,44
16	P13010 KU86_HUMAN	E.DIIQGFY		2	1,6681	0,149	0,287
16	Q3KQU3 MA7D1_HUMAN	E.LGAGAPPVVAR.T		2	1,6673	0,232	-0,339
16	Q9NY33 DPP3_HUMAN	E.KGAFNFDQE.T		2	1,6667	0,158	-0,231
16	P38398 BRCA1_HUMAN	K.VNNIPSQSTR.H		2	1,6655	0,129	0
16	P30084 ECHM_HUMAN	E.KAQFAQPE.I		2	1,6611	0,117	0,398
16	P31948 STIP1_HUMAN	E.FLNRFEA		2	1,6597	0,109	-0,064
16	Q9UKV3 ACINU_HUMAN	E.VAT#PPVPLQVCEPK.E	T682:	2	1,6494	0,32	-0,35
16	Q13206 DDX10_HUMAN	E.LVLHLLR.S		2	1,6493	0,124	0,141
16	##P29353 SHC1_HUMAN	R.GLISSLPR.S		2	1,6411	0,12	0

16	Q13596 SNX1_HUMAN	K.ITTSLLPINNGSK.E		2	1,6369	0,21	-0,539
16	O00505 IMA3_HUMAN	E.RDDNPSLQFE.A		2	1,6301	0,09	-0,899
16	P22087 FBRL_HUMAN	K.NLVPGESVYGEK.R		2	1,6202	0,172	-0,189
16	Q9Y6M7 S4A7_HUMAN	K.VDM*NFM*R.K		2	1,6162	0,169	-0,065
16	P98175 RBM10_HUMAN	K.LASDDRPS#PPR.G	S722:	2	1,6019	0,276	-0,473
16	Q9H6F5 CCD86_HUMAN	R.AGLGS#PERPPK.T	S58:	2	1,6014	0,107	-0,41
16	Q9Y467 SALL2_HUMAN	R.SSSPAS#ALTPE.G	S877:	2	1,5989	0,088	-0,108
16	P12268 IMDH2_HUMAN	E.GGVHS#LHSYE.K	S505:	2	1,5982	0,112	-1,36
16	P08473 NEP_HUMAN	E.LNYKEDE.Y		2	1,5974	0,083	-1,071
16	Q5MNZ6 WIP13_HUMAN	R.VYNTDPLKE.K		2	1,5948	0,106	-0,339
16	O75955 FLOT1_HUMAN	E.KVSAQYLSE.I		2	1,593	0,097	-0,119
16	P62834 RAP1A_HUMAN	E.KYDPTIED.S		2	1,5754	0,142	-0,124
16	P43686 PRS6B_HUMAN	E.FLHAQEE.V		2	1,5715	0,089	0,209
16	Q9BSQ5 CCM2_HUMAN	E.STIDFLDR.A		2	1,5459	0,206	-0,126
16	P13645 K1C10_HUMAN	R.LASYLDK.V		2	1,5287	0,186	0,301
16	Q02952 AKA12_HUMAN	E.HETA VTVSEE.V		2	1,5138	0,14	-0,332
16	P61978 HNRPK_HUMAN	E.GLQLPS#PTATSQPLESDAVE.C	S116:	2	1,5041	0,108	0,219
16	Q13136 LIPA1_HUMAN	E.RLAS#LSSHVTE.L	S275:	2	1,474	0,275	-0,381
16	Q15942 ZYX_HUMAN	E.KCNTCGEPITD.R		2	1,4692	0,151	-0,754
16	Q71RC2 LARP4_HUMAN	E.QYVPPRS#PK.-	S722:	2	1,4296	0,082	0,106
16	P24928 RPB1_HUMAN	E.TDGVSLM*R.V		2	1,4171	0,128	0
16	P06748 NPM_HUMAN	E.GSPIKVTLATLK.M		2	1,3631	0,111	-0,497
16	Q02880 TOP2B_HUMAN	E.YTFSPGK.S		2	1,3626	0,267	1,373
16	Q9NUQ3 TXLNG_HUMAN	R.NLVSPAYCTQE.S		2	1,2626	0,09	-0,19
16	P02545 LMNA_HUMAN	R.LRLS#PSPTSQR.S	S390:	2	1,2571	0,191	-0,461
17	O75717 WDHD1_HUMAN	R.SHILEDDENS#VDISM*LK.T	S383:	2	6,4282	0,589	0,299
17	Q8NDX5 PHC3_HUMAN	R.M*DRT#PPPPTLS#PAAITVGR.G	T609:S616:	3	6,2756	0,414	0,085
17	Q2TAL8 QRIC1_HUMAN	E.AYNAVHVS#GSPTALAAVKLEDDKE.K	S343:	3	6,2733	0,501	0,357
17	Q5JRA6 MIA3_HUMAN	E.ASGKPSPSDPGSGTATM*M*NSSSR.G		3	6,0673	0,546	0,734
17	Q6AWB1 Q6AWB1_HUMAN	K.TSKLPTRPAS#TGVAGASSSLGSPGSASAGE.L	S120:	3	6,032	0,507	-0,397
17	Q96L14 C170L_HUMAN	R.ALHPAAVSAAAEFENAES#E.A	S269:	2	5,9129	0,6	0,184
17	Q9UQ35 SRRM2_HUMAN	K.SKDSLQSCPGSLCAGVK.S		3	5,8355	0,455	0,175
17	Q9NQW6 ANLN_HUMAN	K.ALSSADDASLVNASISSVK.A		2	5,7957	0,596	0,243
17	Q12765 SCRN1_HUMAN	E.DANSCHSFQAYLIVDRDE.A		2	5,7125	0,545	0,219
17	A8K6V7 A8K6V7_HUMAN	E.KST#TPPPAEPVSLPQEPKPR.V	T226:	3	5,6994	0,465	-0,47
17	Q12888 TP53B_HUMAN	E.ASEES#LQFNLEKPATGER.K	S1002:	3	5,5622	0,372	0
17	Q9UHK0 NUFP1_HUMAN	E.NQVLDSSAPKS#PSQDVK.A	S403:	2	5,5474	0,496	-0,909
17	P80723 BASP_HUMAN	K.AQGPAASAEKPKVEAPAANSQDTVTVKE.-		3	5,5468	0,381	0
17	O75376 NCOR1_HUMAN	E.VSQASQLLQQQQQQQLR.R		3	5,4553	0,465	0

17	Q02078 MEF2A_HUMAN	E.HRGCDs#PDPDTSY#VLTPHTEE.K	S98:Y105:	3	5,4415	1	-0,213
17	P38398 BRCA1_HUMAN	E.LEDLTANTNTQDPFLIGSSK.Q		2	5,4185	0,556	0
17	P05783 K1C18_HUMAN	R.GGM*GSGGLATGIAGGLAGM*GGIQNE.K		2	5,3183	0,556	0,225
17	P55884 EIF3B_HUMAN	R.SDS#RAQAVSEDAGGNEGR.A	S119:	3	5,2859	0,444	-0,388
17	P08651 NFIC_HUMAN	R.TGM*GSDQEDSKIPITLDTTDFQE.S		2	5,2743	0,53	0,502
17	Q9H6F5 CCD86_HUMAN	R.LQQGAGLESPQQPEPGAAS#PQRQDLHLE.S	S91:	3	5,2486	0,557	0,676
17	P05783 K1C18_HUMAN	R.STS#FRGGM*GSGGLATGIAGGLAGM*GGIQNEKE.T	S53:	3	5,2194	0,321	1,069
17	O00499 BIN1_HUMAN	E.IRVNHEPEPAGGATPGATLPK.S		3	5,2155	0,362	0,087
17	Q92615 LARP5_HUMAN	E.RTLSADASVNTLPVVVSR.E		2	5,1754	0,462	-0,129
17	Q5T457 UBR4_HUMAN	E.KAAPPPPPPPPLESS#PR.V	S620:	3	5,1524	0,347	0,287
17	Q9P1Y6 K1542_HUMAN	E.RTVTCVTVVEPEAPPs#PDVLAATHR.V	S973:	3	5,1436	0,479	0,314
17	Q5UIP0 RIF1_HUMAN	K.KADVQAPVS#PSETSQANPYSE.G	S1772:	2	5,1328	0,504	0,107
17	Q09666 AHNK_HUMAN	K.TVIRLPSGSGAAS#PTGSAVDIR.A	S216:	3	5,109	0,377	0,083
17	P52907 CAZA1_HUMAN	E.DGNVQLVSHKDVQDSLTVSNE.A		2	5,1016	0,466	-1,282
17	Q9Y6X9 MORC2_HUMAN	R.LM*KPPS#PEHQSLDTQQEGGEE.V	S856:	3	5,0756	0,351	0,214
17	Q13263 TIF1B_HUMAN	E.DGSLSLDGADSTGVVAKLS#PANQR.K	S697:	3	5,0541	0,453	0,3
17	Q15942 ZYX_HUMAN	E.ALSAGTGS#PQPPSFTYAQQR.E	S308:	2	5,0465	0,414	0
17	P05783 K1C18_HUMAN	R.S#TSFRGGM*GSGGLATGIAGGLAGM*GGIQNE.K	S51:	3	5,0236	0,517	0,065
17	Q58WW2 IQWD1_HUMAN	E.KLS#PKPGTGEPVLSLHYSTE.G	S467:	3	4,9916	0,328	-0,082
17	Q09666 AHNK_HUMAN	R.LPSGSGAAS#PTGSAVDIR.A	S216:	2	4,9819	0,447	-0,354
17	Q71RC2 LARP4_HUMAN	R.AS#TASPCNNNINAATAVALQEPR.K	S594:	3	4,9576	0,335	0,299
17	O43524 FOXO3_HUMAN	R.TNSNASTVSGRLS#PIM*ASTE.L	S325:	2	4,9378	0,474	0
17	Q2TAL8 QRIC1_HUMAN	E.AYNAVHVSGS#PTALAAVKLEDDKE.K	S345:	2	4,9219	0,494	0,666
17	P27816 MAP4_HUMAN	K.DM*ES#PTKLDVTLAKD.M	S280:	3	4,8926	0,402	-1,144
17	Q5VZL5 ZMYM4_HUMAN	K.CGGVEQASSS#PRSDPLGSTQDHALSQE.S	S1241:	3	4,8923	0,416	0,064
17	P38398 BRCA1_HUMAN	E.LEDLTANTNTQDPFLIGSSK.Q		3	4,8793	0,343	0,085
17	Q96I18 LRCH3_HUMAN	E.LYSSRPYGALDSGFNSVDSGDK.R		3	4,8733	0,428	-0,157
17	Q03519 TAP2_HUMAN	E.DDKVM*AAAQAAHADDIFIQE.M		2	4,8558	0,466	0,237
17	Q32MZ4 LRRF1_HUMAN	R.NM*PGLSAATLASLGGTSSR.R		2	4,8457	0,504	0
17	P35606 COPB2_HUMAN	E.LDGKPAS#PTPVIVASHTANK.E	S859:	3	4,8244	0,334	-0,439
17	Q9H0D6 XRN2_HUMAN	E.M*RM*QNNSS#PSISPNTSFTSDGSPSPLGGIK.R	S471:	3	4,8157	0,47	0,457
17	Q86WB0 NIPA_HUMAN	R.QLIDEGIAPEEGVDAK.D		2	4,7757	0,559	-0,35
17	Q9H0D6 XRN2_HUMAN	E.M*RM*QNNSSPSISPNTSFTSDGSPS#PLGGIK.R	S487:	3	4,7726	0,401	0,114
17	Q9UK76 HN1_HUMAN	R.RNS#SEASSGDFLDLKG	S87:	2	4,7646	0,441	0,143
17	P17980 PRS6A_HUMAN	E.VDERPTEQYSDIGGLDK.Q		3	4,757	0,386	0,19
17	P02545 LMNA_HUMAN	R.SYRS#VGGSGGGSFGDNLVTR.S	S628:	3	4,756	0,372	0,089
17	Q12888 TP53B_HUMAN	E.GRQDKPM*DTS#VLS#EEGGEPFQK.K	S395:S398:	3	4,7182	0,381	-0,35
17	Q9UHV7 MED13_HUMAN	E.GFCS#PKPSEIKDFSYYVYKPE.N	S890:	3	4,7158	0,33	-0,074
17	Q71U36 TBA1A_HUMAN	E.HGIQPDGQM*PSDKTIGGGDSDFFSE.T		3	4,7131	0,499	-0,122

17	Q9UHB7 AFF4_HUMAN	E.KELLS#PLSEPDDRYPLIVK.I	S703:	3	4,7127	0,499	-0,239
17	P80723 BASP_HUMAN	K.AQGAASAEEPKEPVEAPAANS#DQTVTVKE.-	S219:	3	4,7122	0,484	0,677
17	Q8ND56 LS14A_HUMAN	E.TSNGTLPQSSAVGSAFTQDTR.S		2	4,6749	0,56	0,331
17	P05783 K1C18_HUMAN	R.GGM*GSGGLATGIAGGLAGM*GGIQNE.K		3	4,649	0,328	0,085
17	Q02880 TOP2B_HUMAN	E.FVPSDGLDKDEYTF#PGK.S	S1424:	2	4,6436	0,463	0,117
17	O95292 VAPB_HUMAN	E.INKIISTTASKTETPIVSK.S		2	4,6197	0,492	0,42
17	P36507 MP2K2_HUMAN	R.RKPVLPALTINPTIAEGPS#PTSE.G	S23:	3	4,6124	0,432	0,074
17	O14641 DVL2_HUMAN	E.RHLAGYESS#STLM*TSELE.S	S195:	2	4,6006	0,5	0,232
17	P60709 ACTB_HUMAN	D.LYANTVLSGGTTM*YPGIADR.M		2	4,5994	0,532	0,346
17	P00558 PGK1_HUMAN	K.ITLPVDFVTADKFDE.N		2	4,5977	0,438	-0,143
17	O60271 JIP4_HUMAN	E.TRNVSTGS#AENEKSE.V	S332:	2	4,5964	0,566	-0,067
17	Q9H4A3 WNK1_HUMAN	K.DRPVSQLVGSKEEPPPAR.S		3	4,5844	0,408	-1,364
17	P20810 ICAL_HUMAN	K.KPADDQDPIDALSGDLDCPSTTE.T		2	4,5718	0,475	0,383
17	Q5T4S7 UBR4_HUMAN	E.KAAPPPPPPPPLES#SPR.V	S619:	3	4,5705	0,327	0
17	O95239 KIF4A_HUMAN	E.KVLYLLSQLQSQM*AEK.Q		3	4,5687	0,391	0,181
17	Q13263 TIF1B_HUMAN	R.STAPSAASASASAAASS#PAGGGAEALE.L	S50:	3	4,5653	0,38	-0,687
17	Q5TAX3 ZCH11_HUMAN	E.LSQNCIDLKSKS#PDPDKSTGTDCR.S	S841:	3	4,5592	0,389	-0,194
17	Q2TB10 ZN800_HUMAN	K.VKVEPADSVESS#PPSIT#HSPQNE.L	S419:T424:	3	4,5543	1	-0,494
17	Q13263 TIF1B_HUMAN	E.DGSLS#LDGADSTGVVAK.L	S683:	2	4,5489	0,529	-1,97
17	Q8WXI9 P66B_HUMAN	E.RGRLT#PSPDIIVLS#DNEASS#PR.S	T120:S129:S135:	3	4,545	0,459	0,279
17	O75381 PEX14_HUMAN	E.STSSSPGKEGHS#PEGSTVYHLLGPQEE.G	S282:	3	4,5268	1	0,307
17	Q9NRL3 STRN4_HUMAN	E.FDFLGS#GEDGEGAPDPR.R	S324:	2	4,5174	0,396	0,397
17	P19525 E2AK2_HUMAN	K.AVS#PLLLTTNSSE.G	S83:	2	4,5083	0,453	-0,081
17	P09211 GSTP1_HUMAN	E.AALVDM*VNDGVEDLR.C		2	4,5042	0,43	0,224
17	P61158 ARP3_HUMAN	E.DHYFLLTEPPLNTPENRE.Y		2	4,492	0,364	0,112
17	P35606 COPB2_HUMAN	E.LDGKPAS#PTPVIVASHTANKE.E	S859:	3	4,4841	0,308	0,496
17	P04792 HSPB1_HUMAN	R.AQLGGPEAAKS#DE.T	S199:	2	4,4771	0,488	-0,09
17	Q9UHR5 S30BP_HUMAN	E.KGGLVSDAYGEDDFSR.L		3	4,4668	0,337	1,705
17	Q04656 ATP7A_HUMAN	E.GSQQRS#PSYTNSTATFIIDGM*HCK.S	S270:	3	4,4511	0,342	0,126
17	Q32MZ4 LRRF1_HUMAN	R.CTLPEHESPSQDISDACEAE.S		2	4,4462	0,544	0,322
17	P84103 SFRS3_HUMAN	K.VYVGNLGNNGNKTE.L		2	4,4448	0,397	-0,082
17	Q00839 HNRPU_HUMAN	E.AGGRPAM*EPGNGLDLGGDSAGR.S		3	4,4439	0,403	0,17
17	Q86W56 PARG_HUMAN	E.IDVVPESPLS#DVGSEDEVGTGPK.N	S264:	2	4,4427	0,511	0,107
17	O60506 HNRPQ_HUMAN	E.IYVAGLVAHSDLDER.A		2	4,4423	0,491	-0,147
17	Q13885 TBB2A_HUMAN	E.IVHIQAGQCGNQIGAK.F		3	4,4397	0,35	0
17	O75531 BAF_HUMAN	R.DFVAEPM*GEKPVGSLAGIGE.V		2	4,4182	0,514	0,242
17	Q6PKG0 LARP1_HUMAN	E.S#RFSHLTSLPQQLPSQQLM*SK.D	S577:	3	4,4171	0,285	-0,146
17	Q02952 AKA12_HUMAN	E.KEPSKSAESPTS#PVTSE.T	S286:	2	4,4125	0,467	-0,331
17	P19525 E2AK2_HUMAN	K.KAVS#PLLLTTNSSE.G	S83:	2	4,4076	0,64	0,223

17	O15061 DMN_HUMAN	E.VSAGGDLSQAAS#PTGASR.S	S1163:	2	4,3998	0,448	-0,784
17	P40222 TXLNA_HUMAN	R.VQDLSAGGQGS LTDSGPER.R		2	4,3969	0,553	0,065
17	Q02952 AKA12_HUMAN	E.DSIAGSGVEHSTPDTEPGKEE.S		2	4,3872	0,521	-0,797
17	Q9Y394 DHRS7_HUMAN	E.KDILVLPDLTDTGSHE.A		2	4,3845	0,357	-0,131
17	Q92615 LARP5_HUMAN	E.THS#VDRLPSALTATAACK.S	S620:	3	4,3787	0,451	-0,288
17	P18858 DNL1_HUMAN	K.GQKPALDCSQVS#PPRPATSPE.N	S91:	3	4,368	0,239	0
17	Q2TAL8 QRIC1_HUMAN	E.AYNAVHVSGS#PTALAAVK.L	S345:	2	4,3576	0,534	-0,532
17	O60271 JIP4_HUMAN	R.NVSTGS#AENEKSE.V	S332:	2	4,3563	0,384	-0,313
17	O95292 VAPB_HUMAN	E.INKIISTTASKTETPIVSK.S		3	4,3523	0,334	0,09
17	Q9UHR5 S30BP_HUMAN	E.KGGLVSDAYGEDDFSR.L		2	4,3439	0,546	-0,64
17	Q6KC79 NIPBL_HUMAN	K.GSRPPLILQSQSLPCSSPR.D		3	4,3435	0,351	1,143
17	P61158 ARP3_HUMAN	E.DHYFLLTEPPLNTPENRE.Y		3	4,3359	0,347	0
17	Q9HAV7 GRPE1_HUMAN	K.NSGQNLEEDM*GQSEQK.A		2	4,3288	0,471	0,202
17	A0FGR8 ESYT2_HUMAN	E.KAQPEAGPQGLHDLGR.S		3	4,328	0,417	0,103
17	Q92613 JADE3_HUMAN	E.TDQQPHS#PDSSSVHSIR.N	S566:	3	4,3204	0,315	-0,716
17	O94888 UBXD7_HUMAN	E.HGQLDGLSS#PPKK.C	S270:	3	4,3098	0,377	0,06
17	O00429 DNM1L_HUMAN	K.HPDFADACGLM*NNNIEE.Q		2	4,2965	0,443	-0,373
17	Q96JH7 VCIP1_HUMAN	E.TTDGCVADALGAAFATR.S		2	4,291	0,539	-0,216
17	Q8ND56 LS14A_HUMAN	E.TSNSGTLPOSSAVGSAFTQDTR.S		3	4,2868	0,425	0,165
17	Q6S8J3 A26CA_HUMAN	R.TTGIVM*DSGDGVTHTVPIYE.G		2	4,2518	0,454	0,579
17	P11388 TOP2A_HUMAN	K.GSVPLSS#PPATHFPDETE.I	S1393:	2	4,2482	0,547	0,18
17	Q99497 PARK7_HUMAN	K.KEGPYDVVVLPGGNLGAQNLSE.S		2	4,2465	0,382	0,433
17	A4D210 A4D210_HUMAN	E.VGIAEAGPES#EGEAPGEQAR.D	S64:	2	4,2413	0,282	0
17	P27816 MAP4_HUMAN	K.DM*ES#PTKLDVTLAKD.M	S280:	2	4,2356	0,473	-1,318
17	Q9NZT2 OGFR_HUMAN	E.GAGDSAASVSGGAQTLALAGSPAPSGHPK.A		3	4,2284	0,456	0,073
17	O94842 TOX4_HUMAN	R.INLQQPPPLQIK.S		2	4,2124	0,346	0,161
17	Q14686 NCOA6_HUMAN	R.KM*VYQESQNPSSS#PLAE.M	S1124:	2	4,2103	0,47	0
17	O75152 ZC11A_HUMAN	R.RLS#SAS#TGKPLSVEDDFE.K	S758:S761:	2	4,2016	0,491	0,111
17	O95292 VAPB_HUMAN	K.TETPIVSKS#LSSSLDDTE.V	S156:	2	4,2001	0,302	0,245
17	P05198 IF2A_HUMAN	K.HAVSDPSILDSLNEDE.R		2	4,1938	0,465	0,372
17	Q9C0C2 TB182_HUMAN	R.RES#AASGLGGLLEEE.G	S1473:	2	4,1913	0,513	0,076
17	P11021 GRP78_HUMAN	E.VVATNGDTHLGGEDFDQRVM*E.H		3	4,1862	0,387	0,079
17	O00499 BIN1_HUMAN	R.VNHEPEPAGGATPGATLPK.S		3	4,1829	0,263	0,099
17	P51858 HDGF_HUMAN	E.VERPLPM*EVEKNST#PSEPGSGR.G	T200:	3	4,1819	0,308	-0,587
17	Q13263 TIF1B_HUMAN	E.DGSLSLDGADS#TGVVAK.L	S689:	2	4,1767	0,42	0,511
17	P42566 EP15_HUMAN	K.NIIGSS#PVADFSAIKE.L	S324:	2	4,1669	0,435	0
17	P50548 ERF_HUMAN	R.RVS#SDLQHATAQLSLE.H	S531:	2	4,1655	0,561	-0,133
17	Q7Z7F0 K0907_HUMAN	E.VTSSGGSPGGTT#AAPSGALDAAA VAAK.I	T49:	3	4,1575	0,351	0
17	Q01082 SPTB2_HUMAN	R.TSS#KESS#PIPS#PTSDRK.A	S2161:S2165:S2169:	2	4,1565	1	0,179

17	P27816 MAP4_HUMAN	E.VALAKDM*ES#PTKLDVTLAK.D	S280:	2	4,1549	0,486	0,459
17	P80723 BASP_HUMAN	K.AQGPAAS#AEPEKPVVEAPAANSQTVTVKE.-	S205:	3	4,1535	0,248	1,108
17	P02545 LMNA_HUMAN	R.S#VGGSGGGSFGDNLVTR.S	S628:	2	4,1477	0,448	-0,445
17	O43149 ZZEF1_HUMAN	E.KESPGDLTRS#PE.M	S240:	2	4,1474	0,399	-0,087
17	Q01082 SPTB2_HUMAN	E.TVDTSEM*VNGATEQR.T		2	4,1453	0,476	-0,369
17	Q9Y490 TLN1_HUMAN	E.LLDHVLTLQKPSPE.L		3	4,1419	0,288	-0,107
17	Q8WWM7 ATX2L_HUMAN	R.GQSTGKGPPQS#PVFE.G	S111:	2	4,1416	0,385	-0,306
17	P42166 LAP2A_HUMAN	R.S#STPLPTISSAENTR.Q	S158:	2	4,1364	0,391	0
17	Q9Y2X7 GIT1_HUMAN	R.ARS#M*DSSDLSDGAVTLQE.Y	S410:	2	4,1362	0,514	0,123
17	Q02880 TOP2B_HUMAN	E.LKVKAS#PITNDGEDE.F	S1400:	2	4,1268	0,545	-0,791
17	Q13200 PSMD2_HUMAN	E.DYIKSGALLACGIVNSGVR.N		3	4,1267	0,27	-0,367
17	Q14980 NUMA1_HUMAN	R.TQPDGTSVPGEPAS#PISQR.L	S1757:	2	4,1245	0,473	0,183
17	Q09666 AHNK_HUMAN	E.TGKLQSGVSLAKK.S		3	4,1232	0,382	-0,188
17	Q8IWW6 RHG12_HUMAN	E.KTSFSQEQSCDSAGEGSR.I		3	4,1229	0,385	-0,175
17	P28290 SSFA2_HUMAN	R.NIM*TQQKDS#FEM*EE.V	S466:	2	4,1217	0,304	-0,53
17	Q13200 PSMD2_HUMAN	K.SGALLACGIVNSGVR.N		2	4,1019	0,541	0
17	P55884 EIF3B_HUMAN	E.AASGPSES#PSPAAEELPGSHAEPVPAQGEAPGEQAR.D	S83:	3	4,095	0,326	0,098
17	Q13017 RHG05_HUMAN	K.IRNS#FVNNTQGDEE.N	S1124:	2	4,0871	0,555	0,143
17	Q6AWB1 Q6AWB1_HUMAN	K.LPTRPAS#TGAVAGASSSLGPGSGSASAGE.L	S120:	3	4,0854	0,365	0,075
17	P19634 SL9A1_HUMAN	E.TSSPGTDDVFTAPSDSPSSQR.I		2	4,0831	0,55	0,327
17	A8MZ97 YB050_HUMAN	E.NAGETGQEEDDGLQK.I		2	4,0805	0,447	-0,383
17	Q9UHR5 S30BP_HUMAN	K.GGLVSDAYGEDDFSR.L		2	4,0781	0,595	0,154
17	Q15149 PLEC1_HUMAN	K.GYYSPYSVSGSGS#TAGSR.T	S4622:	2	4,0727	0,526	0
17	P78364 PHC1_HUMAN	E.RDDVSTLGSM*LPKAS#PVAESPK.V	S664:	3	4,0702	0,239	0,298
17	Q66K74 MAP1S_HUMAN	E.LPLAASSIPRPT#PSPES#HRSPAEGSE.R	T638:S643:	3	4,0693	1	0,306
17	B2CI53 B2CI53_HUMAN	R.NGILASPQS#APGNLDNSK.S	S263:	2	4,0691	0,535	-1,375
17	P48643 TCPE_HUMAN	E.ANHLLQLQNNLPAVR.W		3	4,0663	0,288	0,465
17	P04075 ALDOA_HUMAN	K.IGEHTPSALAIM*ENANVLAR.Y		3	4,0642	0,362	0,258
17	P47755 CAZA2_HUMAN	E.DGNVQLVSHKDIQDSLTVSNE.V		2	4,0631	0,408	0,531
17	Q86UP2 KTN1_HUMAN	K.KVEPVPVTKQPT#PPSE.A	T153:	3	4,0623	0,232	-0,202
17	Q9HAV7 GRPE1_HUMAN	K.NSGQNLEEDM*GQSEQKADPPATE.K		2	4,0612	0,461	-0,098
17	Q9NVM9 CLO11_HUMAN	E.AEIIKDSPDS#PEPPNKKPLVE.M	S626:	2	4,0544	0,453	0,41
17	Q14676 MDC1_HUMAN	E.LQPSTSTDQPV#PEPTSQATR.G	T1466:	3	4,054	0,295	-0,236
17	Q6Y7W6 PERQ2_HUMAN	E.M*GTFDSS#GAFLSLK.K	S303:	2	4,0532	0,475	-0,313
17	Q9H4A4 AMPB_HUMAN	R.RPLHSAQAVDVASASNFR.A		3	4,0463	0,315	-0,095
17	O15091 K0391_HUMAN	E.DHALAPVRNTIQLPTQPLNSEE.W		3	4,0444	0,34	0,15
17	Q15149 PLEC1_HUMAN	R.SSS#VGSSSSYISPASVSR.T	S4386:	2	4,0441	0,436	0,332
17	A6PWH8 A6PWH8_HUMAN	E.RRCS#ASLGLVM*AENDVDNE.L	S17:	3	4,0374	0,44	-0,164
17	Q96FJ2 DYL2_HUMAN	K.NADM*SEDM*QQDAVDCATQAM*E.K		3	4,0374	0,342	-0,076

17	P28370 SMCA1_HUMAN	E.LFAHFIQPSAQKS#PTSPLNM*K.L	S116:	3	4,0327	0,403	-0,225
17	P04844 RPN2_HUMAN	E.DQVIQLM*NAIFSK.K		2	4,0302	0,519	0
17	P30086 PEBP1_HUMAN	E.VDEQPQHPLHVTYAGAAVDE.L		2	4,0301	0,456	0,112
17	O95359 TACC2_HUMAN	K.TPSSPS#KSPASFEIPASAM*E.A	S2392:	2	4,0258	0,53	0,231
17	Q86WB0 NIPA_HUMAN	K.DTSATSQSVNGS#PQAEQPSLE.S	S62:	3	4,0232	0,361	0
17	Q6P2E9 EDC4_HUMAN	D.SM*ASAASALHLLS#PRRPRGPE.L	S780:	3	4,0197	0,347	0
17	Q9UHB6 LIMA1_HUMAN	R.SRPFTVAASFQSTSVKS#PK.T	S604:	3	4,0132	0,365	-0,174
17	Q5VT52 K0460_HUMAN	R.GPTSTSIDNIDGT#PVRDER.S	T723:	2	4,0107	0,345	0,116
17	P52701 MSH6_HUMAN	R.LGHM*ACM*VENECEDPSQE.T		2	4,0083	0,414	0,338
17	P40818 UBP8_HUMAN	R.STKPVVFS#PTLM*LTDEE.K	S452:	2	4,0073	0,49	-0,674
17	Q09666 AHNK_HUMAN	R.LPS#GSGAASPTGSVDIR.A	S210:	2	4,0057	0,579	0
17	P05783 K1C18_HUMAN	R.STSFRGGM*GS#GGLATGIAGGLAGM*GGIQNE.K	S60:	3	3,9816	0,372	0,454
17	Q13263 TIF1B_HUMAN	E.DGSLSLDGADSTGVVAK.L		2	3,9784	0,53	-0,153
17	Q6UN15 FIP1_HUMAN	E.RDHS#PTPSVFNSDEE.R	S492:	2	3,9766	0,423	0,272
17	Q15365 PCBP1_HUMAN	R.VM*TIPYQPM*PASSPVICAGGQDR.C		3	3,9593	0,412	0,219
17	P49792 RBP2_HUMAN	R.CVACQNPDKPS#PSTSVAPASF.K	S1573:	3	3,9478	0,347	0,217
17	Q9UKI8 TLK1_HUMAN	R.FTGVASGSTGSGSCSVGAK.A		2	3,9466	0,547	-1,208
17	Q86SQ0 PHLB2_HUMAN	R.RNFS#CGS#VEFDEADLE.S	S384:S387:	2	3,9426	0,537	0,12
17	P61289 PSME3_HUMAN	E.LDSFLKEPILNIHD.L		3	3,9274	0,372	0,111
17	Q5VT52 K0460_HUMAN	R.GPTSTSIDNIDGT#PVRDER.S	T723:	3	3,9236	0,445	0,347
17	Q99497 PARK7_HUMAN	K.KEGPYDVVVLPGGNLGAQNLSE.S		3	3,9223	0,336	0,73
17	P08670 VIME_HUMAN	E.NTLQSFQRQVDNASLAR.L		3	3,9202	0,298	-0,284
17	P00338 LDHA_HUMAN	K.DQLIYNLLKKEEQTPQNK.I		3	3,9202	0,289	0,265
17	Q9H4A3 WNK1_HUMAN	R.VSSQQTVSYGS#QHE.Q	S679:	2	3,9195	0,425	0,226
17	Q92598 HS105_HUMAN	E.LNNTCEPVVTQPKPK.I		2	3,9128	0,35	-0,566
17	Q96BT3 CENPT_HUMAN	K.NS#PGKPAQFLAGEAEE.V	S288:	2	3,9098	0,372	-1,839
17	Q9UBR2 CATZ_HUMAN	E.CDKFNQCGTCNE.F		2	3,9027	0,424	-0,716
17	O60271 JIP4_HUMAN	R.SAS#QSS#LDKLDQE.L	S730:S733:	2	3,9016	0,272	0,078
17	Q99497 PARK7_HUMAN	E.DAKKEGPYDVVVLPGGNLGAQNLSE.S		2	3,9002	0,39	0,475
17	P29375 JAD1A_HUMAN	K.AAANPDLQGHLPFQSAFNR.V		3	3,8986	0,437	0,242
17	Q96FJ2 DYL2_HUMAN	K.NADM*SEDM*QDAVDCATQAM*E.K		2	3,893	0,565	0,101
17	Q02880 TOP2B_HUMAN	K.VKAS#PITNDGEDE.F	S1400:	2	3,8877	0,445	-0,084
17	O14497 ARI1A_HUMAN	K.VS#SPAPM*EGGEEEE.L	S1754:	2	3,8865	0,418	-0,219
17	Q02952 AKA12_HUMAN	K.QLLQTVNVPIIDGAKE.V		2	3,8846	0,403	-0,07
17	Q4KMP7 TB10B_HUMAN	R.RAS#AGPAPGPVVTAE.G	S412:	2	3,8767	0,506	-0,167
17	Q13428 TCOF_HUMAN	R.KSAEPSANTTLVS#ETEEE.G	S171:	2	3,8742	0,557	0,305
17	Q13085 ACACA_HUMAN	R.FIIGSVSEDNS#EDE.I	S29:	2	3,8698	0,461	0,075
17	P35611 ADDA_HUMAN	E.DGHRSTST#AVPNLFVPLNTNPK.E	S483:	3	3,8687	0,141	0
17	B2CI53 B2CI53_HUMAN	R.NGILASPQSAPGNLDSK.S		2	3,8631	0,548	0,137

17	Q96JM3 ZN828_HUMAN	K.SSFFIEPQKPVFPE.T		2	3,8595	0,461	-0,222
17	P35527 K1C9_HUMAN	R.SGGGGGGGLGSGGSIR.S		2	3,859	0,515	-0,99
17	Q14966 ZN638_HUMAN	E.VQIEHDPELEKES#PGLK.N	S1100:	3	3,8579	0,232	0,18
17	P17275 JUNB_HUMAN	R.SRDAT#PPVSPINM*EDQE.R	T255:	2	3,8529	0,524	-0,308
17	Q5VWN6 CJ018_HUMAN	E.NKVDILDAAVQTK.T		2	3,8474	0,499	-0,172
17	P48551 INAR2_HUMAN	R.RKS#PLQDPFPEEDYSSTE.G	S400:	3	3,8461	0,354	0,166
17	O15234 CASC3_HUMAN	E.LKSEANDAVNS#STKEE.K	S125:	2	3,8459	0,496	-0,271
17	P35606 COPB2_HUMAN	D.GKPAS#PTPVIVASHTANKEE.K	S859:	3	3,8455	0,331	-0,26
17	A8K6V7 A8K6V7_HUMAN	E.EKSTT#PPPAEPVSLPQEPKPR.V	T227:	3	3,8422	0,348	0
17	Q9BY44 EIF2A_HUMAN	R.SDKS#PDLAPTAPQSTPR.N	S506:	3	3,8377	0,311	-0,658
17	Q13200 PSMD2_HUMAN	E.DYIKSGALLACGIVNSGVRNE.C		3	3,837	0,293	0
17	Q9Y2I7 FYV1_HUMAN	R.SAS#ITNLSLDR.S	S307:	2	3,833	0,499	-0,485
17	O75717 WDHD1_HUMAN	R.SHILEDDENS#VDISM*LK.T	S383:	3	3,8324	0,217	0,09
17	O14983 AT2A1_HUMAN	E.ITAM*TG DG VNDAPALK.K		2	3,8275	0,402	0,077
17	B2R8U0 B2R8U0_HUMAN	K.AAAGPLDM*SLPSTPDIK.I		2	3,8248	0,444	0
17	Q2TAL8 QRIC1_HUMAN	E.AYNAVHVSGS#PTALAAVK.L	S345:	3	3,8219	0,436	-0,399
17	B2CI53 B2CI53_HUMAN	E.RNGILASPQS#APGNLDNSK.S	S263:	3	3,8206	0,288	0,272
17	P08670 VIME_HUMAN	E.NTLQSFQRQVDNASLAR.L		2	3,8197	0,356	-1,009
17	Q6PIRO Q6PIRO_HUMAN	K.TSVSQNVIPSS#AQK.R	S177:	2	3,8191	0,424	-0,56
17	Q15365 PCBP1_HUMAN	R.VM*TIPYQPM*PASS#PVICAGGQDR.C	S190:	3	3,8167	0,316	0,212
17	Q8NF64 ZMIZ2_HUMAN	E.VKS#PFLPDLKPNLNSLHSSPSGSGPCDE.L	S395:	3	3,8078	0,407	0,419
17	Q8IXM2 CQ049_HUMAN	K.KVASGVLSPPPAAPSSSSVPE.A		2	3,8003	0,37	-0,678
17	Q15365 PCBP1_HUMAN	R.VM*TIPYQPM*PASSPVICAGGQDR.C		2	3,7998	0,485	0,584
17	Q5VZ89 DEN4C_HUMAN	K.TPDESKLFS#PVIAR.N	S989:	3	3,7945	0,386	0,417
17	P40222 TXLNA_HUMAN	R.RPEGGAQAPSS#PR.V	S515:	2	3,79	0,392	0,082
17	O14639 ABLM1_HUMAN	E.SIYSRPGSSIPGS#PGHTIYAK.V	S367:	3	3,7887	0,366	0,081
17	P35606 COPB2_HUMAN	E.LDGKPAS#PTPVIVASHTANKEE.K	S859:	2	3,7865	0,552	0,313
17	Q6Y7W6 PERQ2_HUMAN	E.M*GTFDSS#GAFLSLKK.V	S303:	2	3,7861	0,352	-0,217
17	O95251 MYST2_HUMAN	E.TKNTADHDES#PPRTPT#GNAPSSE.S	S124:T130:	3	3,7856	0,23	0,499
17	P21359 NF1_HUMAN	E.GYLAATYPTVGQTS#PR.A	S2515:	2	3,781	0,523	0,069
17	P17275 JUNB_HUMAN	R.SRDAT#PPVSPINM*E.D	T255:	2	3,7794	0,485	-0,152
17	Q14195 DPYL3_HUMAN	R.NLHQSGFSLSGTQVDE.G		2	3,7736	0,497	-0,142
17	P49589 SYCC_HUMAN	E.DVQAALKPFSVKLNE.T		2	3,7716	0,369	-0,147
17	P60709 ACTB_HUMAN	R.KDLYANTVLSGGTTM*YPGIADR.M		3	3,7706	0,335	-0,233
17	Q96JM3 ZN828_HUMAN	E.LRKPGPPLS#PEIRS#PAGSPE.L	S427:S432:	2	3,7701	0,416	0,543
17	Q5QJE6 TDIF2_HUMAN	E.LQDTS#LQQLVSQR.H	S330:	2	3,7684	0,416	-0,076
17	P61163 ACTZ_HUMAN	E.LLFRPDLIGEESSEGIHE.V		3	3,765	0,284	0,281
17	Q92667 AKAP1_HUMAN	E.AKSIPLECLSS#PKGVLFSSK.S	S151:	3	3,7627	0,386	0,079
17	Q5VWN6 CJ018_HUMAN	E.NKVDILDAAVQTK.T		3	3,7614	0,302	0,582

17	Q6ZNB6 NFXL1_HUMAN	E.KGSVGAVPSGTSPGGVATTAAGSR.H		3	3,7604	0,305	0,341
17	Q96T23 RSF1_HUMAN	E.IKLS#DDFDSPVKGPLCK.S	S382:	3	3,7584	0,317	0,275
17	P02545 LMNA_HUMAN	R.SGAQASSTPLS#PTR.I	S22:	2	3,7539	0,494	0
17	Q16352 AINX_HUMAN	E.VDVTVAKPDLTSALRE.I		3	3,7526	0,395	0,213
17	O60664 M6PBP_HUMAN	R.IATSLDGFVDVASVQQQR.Q		2	3,7435	0,468	-0,066
17	Q5JSH3 WDR44_HUMAN	E.DVHLGGGYPVGS#PGKVGLSTFKE.T	S27:	3	3,7373	0,386	-0,845
17	Q9P2D6 F135A_HUMAN	E.GLDPTICGYNFDPK.T		2	3,7357	0,461	0
17	Q13428 TCOF_HUMAN	R.LASTNSSVLGADLPSSM*KE.K		2	3,7324	0,3	-0,888
17	Q6NZI2 PTRF_HUMAN	R.RGS#S#PDVHALLE.I	S365:S366:	2	3,7292	0,42	0,085
17	Q8NB49 AT11C_HUMAN	E.VDGLS#QTDGTLTYFDK.V	S445:	2	3,7274	0,255	-0,265
17	Q92625 ANS1A_HUMAN	E.ALYNAISCHSLDSM*ASGR.S		3	3,7268	0,389	0,557
17	P10809 CH60_HUMAN	R.LAKLSDGVAVLK.V		3	3,7165	0,331	0,527
17	Q9H3P2 NELFA_HUMAN	E.ASRPPEEPSAPS#PTLPAQFK.Q	S384:	3	3,716	0,348	0,167
17	P54819 KAD2_HUMAN	E.NFCVCHLATGDM*LR.A		2	3,7147	0,407	-0,071
17	Q9NRL2 BAZ1A_HUMAN	R.NSTADIS#IGEEERE.D	S702:	2	3,7097	0,384	-0,075
17	P04792 HSPB1_HUMAN	E.SRAQLGGPEAAKS#DE.T	S199:	3	3,707	0,372	0
17	Q13459 MYO9B_HUMAN	R.RTS#FSTDVSKLLPSLAK.A	S1354:	3	3,7047	0,376	0,272
17	Q15717 ELAV1_HUMAN	E.DCRGDIGRTNLIVNYPQNM*TQDE.L		3	3,7018	0,442	0,322
17	P18615 NELFE_HUMAN	K.LKDPEKGPVPTFQPFQR.S		3	3,6994	0,455	0
17	Q9C0C2 TB182_HUMAN	E.AQDLCRAS#PEPPGPSSSR.W	S672:	3	3,6903	0,269	-0,172
17	Q96A49 SYAP1_HUMAN	E.AVRPKT#PPVVIK.S	T248:	3	3,6893	0,192	0,132
17	P18858 DNL1_HUMAN	K.TSKAET#PTESVSEPE.V	T195:	2	3,6825	0,49	-0,146
17	O76021 RL1D1_HUMAN	K.ATNES#EDEIPQLVPIGKK.T	S361:	3	3,6734	0,284	-0,268
17	Q9Y490 TLN1_HUMAN	K.KSTVLQQQYNR.V		3	3,669	0,193	0,067
17	Q8N1G2 K0082_HUMAN	E.LALSLSSTSDDEPPSSVSHGAK.A		3	3,663	0,338	0,084
17	Q5T5U3 RHG21_HUMAN	E.TGSDSGTLLTSSQASLAR.F		2	3,6607	0,484	0
17	P00558 PGK1_HUMAN	E.SPERPFLAILGGAK.V		3	3,6534	0,304	0,377
17	O75132 ZBED4_HUMAN	E.LELM*NSTSEDVAASHR.C		3	3,6533	0,354	-0,412
17	O75132 ZBED4_HUMAN	E.LM*NSTSEDVAASHR.C		3	3,6505	0,22	-1,133
17	Q9NQG5 CT077_HUMAN	K.LSM*EDSKS#PPPKATEE.K	S134:	3	3,6374	0,327	0,199
17	Q14997 PSME4_HUMAN	K.NPSINQILLS#PEK.I	S1121:	2	3,6281	0,102	-0,08
17	Q09666 AHNK_HUMAN	K.TVIRLPS#GSGAASPTGSAVDIR.A	S210:	2	3,6236	0,348	0,557
17	Q9Y608 LRRF2_HUMAN	R.RGS#GDTSSLIDPDTSLSE.L	S328:	2	3,6195	0,534	0,127
17	Q9UPP1 PHF8_HUMAN	E.GKLGNGSGAGGILLDLLK.A		2	3,6186	0,415	-0,233
17	P18887 XRCC1_HUMAN	E.SANSLRPGALFFSR.I		3	3,6147	0,381	0,12
17	P09622 DLDH_HUMAN	E.DTIVSSTGALSJK.K		2	3,6115	0,431	0
17	Q8WWM7 ATX2L_HUMAN	K.TTYDSSLSSYTVPLEKDNSEE.F		2	3,6049	0,564	0,619
17	Q5UIP0 RIF1_HUMAN	K.KADVQAPVSPS#ETSQANPYSE.G	S1774:	3	3,6044	0,39	-0,08
17	O95292 VAPB_HUMAN	K.IISTTASKTET#PIVSK.S	T150:	2	3,6031	0,45	-0,486

17	P30307 MPIP3_HUMAN	K.LDKNPNLGEDQAEI.I		2	3,6003	0,387	1,319
17	Q09666 AHNK_HUMAN	K.TVIRLPSGS#GAASPTGSAVDIR.A	S212:	3	3,5997	0,196	-0,25
17	P31323 KAP3_HUMAN	E.AAPADAGAFNAPVINR.F		2	3,5993	0,471	-0,628
17	O95482 UB6L1_HUMAN	K.KM*ADTSS#M*DEDFE.S	S338:	2	3,5991	0,391	-0,151
17	Q03252 LMNB2_HUMAN	R.AGGPAT#PLSPTR.L	T14:	2	3,5985	0,438	0,203
17	Q8WU79 SMAP2_HUMAN	E.KDLDLLASVPS#PSSSGSR.K	S219:	2	3,5946	0,447	0,515
17	Q99471 PFD5_HUMAN	E.AKDCLNVLNKS#NE.G	S56:	2	3,5943	0,395	0,308
17	P04406 G3P_HUMAN	E.LNGKLTGM*AFRVPTANVSVVD.L		2	3,5943	0,248	0,332
17	P55196 AFAD_HUMAN	K.QGAIYHGLATLLNQPS#PM*M*QR.I	S1090:	3	3,5926	0,098	0,15
17	Q04917 1433F_HUMAN	E.DSYKDSTLIM*QLLR.D		3	3,5858	0,282	-0,108
17	Q12893 TM115_HUMAN	E.SGAKVDS#PLPSDKAPTPPGK.G	S320:	3	3,5858	0,359	-0,451
17	Q9H6Z4 RANB3_HUMAN	R.SVLRPAVLQAPQPK.A		3	3,5824	0,212	0,304
17	P63313 TYB10_HUMAN	E.KNTLPT#KETIEQE.K	T31:	2	3,5811	0,379	-0,303
17	P26374 RAE2_HUMAN	E.ESQLSYFNSDEM*PAK.H		2	3,5724	0,394	-0,139
17	Q15418 KS6A1_HUMAN	E.KKAYS#FCGTVE.Y	S221:	2	3,5723	0,37	0,445
17	Q14789 G0GB1_HUMAN	E.DASALQGGTSVAQIK.A		2	3,5677	0,373	0
17	P25787 PSA2_HUMAN	E.LEDAIHTAILTLKE.S		3	3,5658	0,296	0,117
17	Q9UPU5 UBP24_HUMAN	R.HLQQGSES#PM*M*IGE.L	S1854:	2	3,5634	0,524	-0,663
17	Q96MU7 YTDC1_HUMAN	R.RAKS#PT#PDGSERIGLE.V	S146:T148:	3	3,5618	0,197	0,195
17	Q13885 TBB2A_HUMAN	E.IVHIQAGQCGNQIGAK.F		2	3,5532	0,403	0
17	Q92615 LARP5_HUMAN	R.TLSADASVNTLPVVVSR.E		2	3,5508	0,441	0,071
17	Q86WB0 NIPA_HUMAN	K.DTSATSQSVNGS#PQAEQPSLE.S	S62:	2	3,55	0,423	0,441
17	P49589 SYCC_HUMAN	E.DVQAALKPFSVK.L		2	3,5487	0,311	0,187
17	Q96D71 REPS1_HUMAN	R.TGSDHTNPTS#PLLVKPSDLLEE.N	S430:	3	3,545	0,225	0,151
17	Q92576 PHF3_HUMAN	K.STFSPAPRPEM*PGTVEVE.S		2	3,5443	0,329	0,251
17	Q9NVM9 CLO11_HUMAN	E.AEIKDSPDS#PEPPNKKPLVE.M	S626:	3	3,5353	0,187	0,307
17	O60271 JIP4_HUMAN	E.T#RNVSTGSAENEKSE.V	T325:	3	3,5353	0,247	0,101
17	Q9H1A4 APC1_HUMAN	E.LRDS#SKLHDS#LYNE.D	S563:S569:	2	3,5352	0,422	0
17	A8K933 A8K933_HUMAN	E.LCHHS#SSST#PLAADRE.S	S199:T203:	3	3,535	1	-0,19
17	O43290 SNUT1_HUMAN	R.S#ILSKYDEELE.G	S332:	2	3,5324	0,322	0,174
17	Q9Y6G9 DC1L1_HUMAN	R.KPVTVS#PTTPTS#PTEGEAS.-	S510:S516:	2	3,5302	1	-1,908
17	P40222 TXLNA_HUMAN	D.LSAGGQGS�TDSGPER.R		2	3,5285	0,519	-0,557
17	Q96JM3 ZN828_HUMAN	E.LRKPGPPLS#PEIRS#PAGSPE.L	S427:S432:	3	3,5282	0,272	0,489
17	Q92547 TOPB1_HUMAN	K.NLQLALANSSR.N		2	3,5207	0,392	-0,103
17	P46821 MAP1B_HUMAN	K.KTDDVEAM*SSQPALALDE.R		2	3,5102	0,482	-1,323
17	Q9UKV0 HDAC9_HUMAN	R.SDSSACVDDTLGQVAVK.V		2	3,5085	0,417	0,067
17	Q8TAQ5 ZN420_HUMAN	E.NYSNLVSLDLPSR.C		2	3,5081	0,47	-0,248
17	A8K933 A8K933_HUMAN	E.LCHHSSS#S#PLAADRE.S	S201:S202:	3	3,5062	1	0,19
17	P60709 ACTB_HUMAN	D.LYANTVLSGGTTM*YPGIADR.M		3	3,506	0,289	0,173

17	Q09666 AHNK_HUMAN	K.FKAEAPLPS#PKLE.G	S5110:	2	3,5033	0,508	-0,162
17	Q9H6F5 CCD86_HUMAN	R.LQQGAGLESPQGPPEGAAS#PQR.Q	S91:	3	3,5017	0,234	-0,23
17	P13929 ENOB_HUMAN	E.NINNTLGPALLQK.K		2	3,5016	0,372	-0,262
17	Q9Y613 FHOD1_HUMAN	E.IM*DLLVQSVTK.S		2	3,4985	0,309	0,193
17	Q99471 PFD5_HUMAN	E.AKDCLNVLNKS#NE.G	S56:	3	3,4972	0,163	0,346
17	Q8NB49 AT11C_HUMAN	E.VDGLS#QTDGTLTYFDKVDK.N	S445:	3	3,4916	0,271	0
17	O60271 JIP4_HUMAN	E.TRNVSTGS#AENEKSE.V	S332:	3	3,4908	0,295	0
17	P31947 1433S_HUMAN	K.GAVEKGEELSCEE.R		2	3,4861	0,407	-0,849
17	P36507 MP2K2_HUMAN	K.TLRLNQPGT#PTRTAV.-	T394:	3	3,4817	0,314	-0,107
17	P21333 FLNA_HUMAN	E.HIPDSPFVVPVAS#PSGDAR.R	S2327:	3	3,4776	0,269	0,451
17	Q9P2D0 IBTK_HUMAN	R.DLQS#PDFTTGFHSDKIE.A	S1045:	2	3,4772	0,387	0,302
17	P18583 SON_HUMAN	R.AGIEGPLLASDVGR.D		2	3,4746	0,349	0,09
17	O95239 KIF4A_HUMAN	E.KQLEES#VSEKE.Q	S951:	2	3,4721	0,42	-0,264
17	Q12888 TP53B_HUMAN	R.GNLLHFPSSQGEEL.K		2	3,4717	0,366	-0,316
17	P13693 TCTP_HUMAN	E.STVITGVDIVM*NHHLQE.T		2	3,469	0,497	0,383
17	Q9C0C2 TB182_HUMAN	R.RES#AAS#GLGGLLEE.G	S1473:S1476:	2	3,465	0,217	-0,218
17	Q9UQ35 SRRM2_HUMAN	R.SSGHSSSELS#PDAVE.K	S1387:	2	3,4647	0,421	0
17	O95872 BAT4_HUMAN	E.SHGETRS#PENRS#PTPSLQYCE.N	S205:S210:	3	3,4619	0,199	0,494
17	Q9Y4F5 K0284_HUMAN	R.KM*IDQVFGVLES#PE.L	S597:	2	3,4617	0,28	-0,289
17	Q3KR37 GRM1B_HUMAN	K.SSIETKPDAS#PQLPK.K	S274:	3	3,4557	0,251	-0,109
17	P27816 MAP4_HUMAN	K.DM*ES#PTKLDVTLAK.D	S280:	3	3,4543	0,286	0,445
17	Q14247 SRC8_HUMAN	R.AKTQTPPVS#PAPQPTTE.R	S405:	2	3,4531	0,447	-0,591
17	Q16555 DPYL2_HUMAN	K.TVT#PAS#SAKT#SPAKQQAPPVR.N	T514:S517:T521:	3	3,4516	1	0,155
17	Q9NWH9 SLTM_HUMAN	R.AGAGM*ITQHSSNAS#PINR.I	S1002:	3	3,4498	0,242	-0,383
17	Q14997 PSME4_HUMAN	K.NPSINQILLS#PEKIKE.G	S1121:	3	3,4492	0,262	-0,288
17	Q9UK76 HN1_HUMAN	R.RNS#SEASSGDFLDLKE.G	S87:	2	3,4462	0,501	-0,451
17	Q92734 TFG_HUMAN	K.QSTQVM*AASM*SAFDPLKNQDE.I		3	3,4377	0,323	0,157
17	P41227 ARD1A_HUMAN	E.NKVES#KGNS#PPSSGEACRE.E	S182:S186:	3	3,4361	0,324	0,167
17	Q3B820 YB032_HUMAN	E.NYFIDTNSQDSYK.E		2	3,4356	0,47	-0,229
17	Q9Y490 TLN1_HUMAN	E.DEGGSGRPLLQAAK.G		2	3,4329	0,367	-0,436
17	O60271 JIP4_HUMAN	R.TKLHQLS#GSDQLE.S	S183:	2	3,4317	0,55	-0,318
17	O43765 SGTA_HUMAN	R.SQIRS#RTPS#ASNDQDQE.-	S301:S305:	2	3,4312	0,445	0,235
17	P18583 SON_HUMAN	R.LTSLRAGIEGPLLASDVGRDR.S		3	3,4311	0,14	0,25
17	P62158 CALM_HUMAN	E.AFSLFDKDGDTITTK.E.L		2	3,4285	0,547	0,066
17	Q02952 AKA12_HUMAN	E.LQSHAKS#PPS#PVERE.M	S1328:S1331:	3	3,4278	0,151	0,1
17	Q92574 TSC1_HUMAN	E.ASASIPTTVGS#LPSSK.S	S1080:	2	3,425	0,469	0,154
17	Q13409 DC1I2_HUMAN	K.SVSTPSEAGSQDSGDGAVGSR.T		2	3,423	0,475	-0,188
17	P53618 COPB_HUMAN	E.DQFQLSLLAAM*GNTQR.K		2	3,4226	0,458	0
17	O14617 AP3D1_HUMAN	R.ALDIDLKPLADSE.K		2	3,4185	0,457	-0,242

17	P09874 PARP1_HUMAN	R.GGSDDSSKDPIDVNYE.K		2	3,4164	0,271	-0,144
17	P46020 KPB1_HUMAN	R.S#VRPTDSNVSPAISHE.I	S972:	2	3,4161	0,545	1,227
17	P04406 G3P_HUMAN	E.GLM*TTVHAITATQK.T		2	3,4138	0,387	0,246
17	Q6S8J3 A26CA_HUMAN	E.KSYELPDGQVITIGNE.R		2	3,4127	0,335	0
17	Q5W0B1 RN219_HUMAN	K.SSQGSEFLEEDPKLEE.K		2	3,4098	0,371	0
17	O43663 PRC1_HUMAN	K.SDATSGILNST#NIQS.-	T616:	2	3,4085	0,413	0,077
17	Q15424 SAFB1_HUMAN	R.KFDFDACNEVPPAPK.E		3	3,4078	0,214	-0,422
17	P33316 DUT_HUMAN	R.GNVGVVLFNFGKE.K		2	3,4076	0,44	-0,619
17	Q9UKV3 ACINU_HUMAN	E.KSKS#PS#PPRLTE.D	S386:S388:	3	3,4054	0,148	-0,369
17	Q02880 TOP2B_HUMAN	K.VKAS#PITNDGE.D	S1400:	2	3,403	0,377	0
17	Q09666 AHNK_HUMAN	R.EGAKDIDISS#PE.F	S177:	2	3,403	0,173	-1,638
17	P27816 MAP4_HUMAN	E.VALAKDM*ES#PTKLDVTLAK.D	S280:	3	3,4021	0,541	0,258
17	Q71RC2 LARP4_HUMAN	R.ASTASPCNNNINAATAVALQEPR.K		3	3,4008	0,35	0,463
17	O43513 MED7_HUMAN	R.VKTEPM*DADDS#NNCTGQNE.H	S194:	2	3,4006	0,274	0,11
17	Q5UIP0 RIF1_HUMAN	K.ADVQAPVS#PSETSQANPYSE.G	S1772:	2	3,3975	0,314	-0,113
17	Q02952 AKA12_HUMAN	E.DSIAGSGVEHSTPDTEPGKEE.S		3	3,3957	0,333	-0,683
17	P68371 TBB2C_HUMAN	E.IVHLQAGQCGNQIGAK.F		3	3,3946	0,316	-0,108
17	P62158 CALM_HUMAN	E.AFSLFDKDGDTITTKE.L		3	3,3935	0,228	0,397
17	Q9C0B5 ZDHC5_HUMAN	R.SSS#LKSAQGTGFE.L	S429:	2	3,3914	0,46	-0,088
17	Q13439 GOGA4_HUMAN	E.QQQLQQALAPAQASSNSSTPTR.M		2	3,3907	0,418	0,528
17	Q9UNX4 WDR3_HUMAN	K.GS#SPGIQDTLEAE.D	S240:	2	3,3906	0,376	-0,617
17	P21333 FLNA_HUMAN	K.DGSCGVAYVVQEPGDYE.V		2	3,3866	0,347	-0,265
17	Q96RT1 LAP2_HUMAN	K.ISEPEAEIS#PGSLPVTANM*K.A	S569:	3	3,3826	0,272	-0,084
17	Q9UPP1 PHF8_HUMAN	E.GKLGNGSGAGGILDLLK.A		3	3,3824	0,268	0,116
17	P33991 MCM4_HUMAN	R.GQSDIAITKDM*FEE.A		2	3,3816	0,369	0,076
17	P49591 SYSC_HUMAN	K.YAGLSTCFRQE.V		2	3,381	0,414	-0,275
17	Q96JB2 COG3_HUMAN	E.DHVQNNAEQLGAFAGVK.Q		3	3,3797	0,305	0,294
17	P46821 MAP1B_HUMAN	E.HCAS#PEDKTLE.V	S1312:	2	3,3796	0,488	-0,268
17	Q12931 TRAP1_HUMAN	E.NAM*IAAGLVDDPR.A		2	3,378	0,453	-0,09
17	O94967 WDR47_HUMAN	E.KNELRDS#TEQFQE.Y	S422:	2	3,3698	0,289	-0,501
17	Q8IYS0 GRM1C_HUMAN	E.NLSLSIEDVQPR.S		2	3,3656	0,41	0,267
17	Q08EQ4 TMSL1_HUMAN	E.KNPLPSKET#IEQE.K	T34:	2	3,365	0,339	-0,153
17	Q8WUM4 PDC6I_HUMAN	K.FLTALAQDGVINEE.A		2	3,3635	0,285	0
17	Q15942 ZYX_HUMAN	R.S#PGAPGLTLKEVEE.L	S344:	2	3,3568	0,394	0,076
17	P23229 ITA6_HUMAN	R.TGGLYSCDITAR.G		2	3,3559	0,535	0,093
17	O60293 CC131_HUMAN	R.RISTS#DILSEK.K	S354:	3	3,3556	0,185	0,138
17	Q92545 TM131_HUMAN	E.RLS#PAPLAHPSHPER.A	S1273:	3	3,3528	0,433	-0,314
17	A6NH35 A6NH35_HUMAN	R.KLFIGGLSFETTED.S		2	3,3517	0,506	0,078
17	Q9Y6A5 TACC3_HUMAN	E.NCDFLFSPEVTGR.S		2	3,3501	0,444	-0,223

17	P98171 RHG04_HUMAN	R.GPGAPAS#PSASHPQGLDTPKPH.-	S930:	3	3,35	0,24	-0,64
17	Q8WTT2 NOC3L_HUMAN	E.VATES#PLDFTK.Y	S787:	2	3,3482	0,561	0,189
17	Q96ST3 SIN3A_HUMAN	E.RYM*NSDTTS#PELRE.H	S1112:	2	3,3457	0,317	-0,34
17	P19105 MLRM_HUMAN	E.DLHDM*LASLGKNPTDE.Y		2	3,3455	0,438	-0,069
17	Q6P158 DHX57_HUMAN	R.DLQEQQDADAGSER.G		2	3,3421	0,356	-0,511
17	Q9P265 DIP2B_HUMAN	R.QAALSAALQQSLQNAE.S		2	3,3415	0,457	-0,149
17	Q9UGU5 HM2L1_HUMAN	K.SPPTTM*LLPAS#PAKAPE.T	S512:	2	3,3383	0,416	-0,473
17	O75152 ZC11A_HUMAN	R.RLSS#AS#TGKPPLSVEDDFE.K	S759:S761:	3	3,3376	0,167	0,417
17	Q5VTL8 PR38B_HUMAN	E.GHGSSS#FDRELE.R	S290:	2	3,3366	0,468	-0,435
17	Q9UPP1 PHF8_HUMAN	E.GKLGNGSGAGGILDLLKASR.Q		3	3,3349	0,329	-0,194
17	Q9H3P2 NELFA_HUMAN	E.ASRPPEEPSAPSPTLPAQFK.Q		3	3,3339	0,213	-0,087
17	P05362 ICAM1_HUMAN	E.AQVHLALGDQR.L		3	3,3322	0,239	0,605
17	P55884 EIF3B_HUMAN	E.RSDS#RAQAVSEDAGGNE.G	S119:	3	3,3314	0,246	-0,1
17	Q05397 FAK1_HUMAN	K.LQPQEIS#PPPTANLDR.S	S910:	2	3,325	0,269	0,066
17	Q9NQW6 ANLN_HUMAN	K.DKSTT#PGGTGIKPFLE.R	T364:	2	3,3138	0,446	0
17	Q9Y613 FHOD1_HUMAN	E.IM*DLLVQSVTKSS#PRALAARE.R	S1119:	3	3,3128	0,343	0,461
17	Q99497 PARK7_HUMAN	E.DAKKEGPDYVVVLPGGNLGAQNLSE.S		3	3,3115	0,297	0,214
17	Q02790 FKBP4_HUMAN	K.SNTAGS#QSQVETEA.-	S451:	2	3,3106	0,45	-0,246
17	Q5PRF9 SAM4B_HUMAN	E.HALGDGTDKTST#I.-	T693:	2	3,3105	0,37	0
17	A0MZ66 SHOT1_HUMAN	E.NKEDS#IENVRE.T	S619:	2	3,3094	0,398	-0,259
17	Q02952 AKA12_HUMAN	E.SQVHM*M*AAAVADGTR.A		3	3,3042	0,265	-0,232
17	Q96JM2 ZN462_HUMAN	E.KDAVEKPILS#SEE.L	S264:	2	3,2985	0,46	0
17	Q96T58 MINT_HUMAN	K.IKLSVLNS#EDE.L	S1333:	2	3,2952	0,309	-0,092
17	P42696 RBM34_HUMAN	R.LGQVASSLFR.G		2	3,2944	0,408	0
17	Q9NYP9 CU045_HUMAN	R.CVSCNVSDKE.Q		2	3,2916	0,422	-0,47
17	Q9UMZ2 SYNG_HUMAN	K.ISKFDFLVATSQSK.M		3	3,2894	0,19	0,582
17	P28290 SSFA2_HUMAN	E.KEPCAPLTIPSIR.N		3	3,2881	0,247	0,062
17	Q2NXX8 ERC6L_HUMAN	K.M*ASVVIDDLPKEGE.K		2	3,2866	0,354	0,321
17	Q9NWH9 SLTM_HUMAN	K.DGQDAIAQS#PEKE.S	S289:	2	3,2855	0,362	-0,249
17	Q66K74 MAP1S_HUMAN	E.LPLAASSIPRPR.T		2	3,2852	0,331	0
17	P31629 ZEP2_HUMAN	E.ASDKM*S#PGPPIPLDIASR.G	S296:	3	3,2819	0,199	0,376
17	O15534 PER1_HUMAN	R.LRGLDSSSTAPS#ALGE.R	S815:	2	3,2811	0,467	0,149
17	Q6PKG0 LARP1_HUMAN	E.RESRPLQLPGAEGPAIS#DGEE.G	S90:	3	3,2801	0,398	-0,384
17	Q9NQW6 ANLN_HUMAN	K.ALSSSADDAASLVNASISSVK.A		3	3,279	0,266	0,273
17	O00629 IMA4_HUMAN	D.SGIVPHLVPLLSHQE.V		3	3,2781	0,214	0,225
17	P49591 SYSC_HUMAN	E.DLPIKYAGLSTCFRQE.V		2	3,2764	0,472	0
17	O60506 HNRPQ_HUMAN	E.NFQTLLDAGLPQKVAEKLDE.I		3	3,2754	0,231	0
17	Q9UKV3 ACINU_HUMAN	D.LHADDSTRIS#EDE.T	S898:	2	3,274	0,466	-0,25
17	Q9UHB7 AFF4_HUMAN	E.KELLSPLS#EPDDRYPLIVK.I	S706:	3	3,2718	0,354	0

17	Q9UQ35 SRRM2_HUMAN	E.SYFGVSSLQLK.G		2	3,2712	0,403	-0,397
17	Q09666 AHNK_HUMAN	K.GAKPQGHIGVDASAPQIGGS#ITGPSVE.V	S407:	3	3,2705	0,282	0
17	Q9BZ95 NSD3_HUMAN	R.GLSDLQVGFQK.Q		2	3,2698	0,406	0,109
17	P11766 ADHX_HUMAN	K.LKAGDTVIPLYIQCGE.C		2	3,2644	0,433	0,065
17	P28370 SMCA1_HUMAN	E.LFAHFQPSAQK.S		2	3,2558	0,273	-0,352
17	Q9Y2N3 PO121_HUMAN	E.LCHHSSS#ST#PLAADKE.S	S443:T445:	3	3,2555	1	-0,674
17	P19525 E2AK2_HUMAN	E.KKAVS#PLLLTTTNSSE.G	S83:	2	3,2526	0,208	-0,345
17	Q9UHV7 MED13_HUMAN	E.SKTGNLDP LSCISTADLHK.M		3	3,252	0,193	-0,089
17	P84103 SFRS3_HUMAN	K.VYVGNLGNNGNKTELE.R		2	3,2489	0,422	0,284
17	Q5VVJ2 MYSM1_HUMAN	K.NSSDLLLLDFPNSK.M		2	3,2473	0,431	0
17	Q8N2M8 SFR16_HUMAN	E.KLTRPAAS#PAVGE.K	S532:	2	3,2452	0,364	-0,443
17	P30153 2AAA_HUMAN	K.TDLVPAFQNLN*KDCE.A		2	3,2433	0,438	-0,136
17	P35579 MYH9_HUMAN	E.LDDLLVLDLHQR.Q		3	3,2418	0,153	-0,252
17	Q17RV1 Q17RV1_HUMAN	K.SKQFSPSGYLS#DTEE.S	S1562:	2	3,2414	0,219	0,07
17	Q00613 HSF1_HUMAN	R.GHTDTEGRPPS#PPPTST#PEK.C	S363:T369:	3	3,2394	0,21	-0,163
17	Q8NEY8 PPHLN_HUMAN	E.KLEKS#DESNLPE.I	S244:	2	3,2375	0,38	0
17	Q9NP73 ALG13_HUMAN	K.ADLVISHAGAGSCLE.T		2	3,235	0,483	0,244
17	A8K6V7 A8K6V7_HUMAN	E.KSTTPPPAEPVS#LPQEPKPR.V	S235:	2	3,2347	0,382	0,209
17	Q9Y613 FHOD1_HUMAN	E.IM*DLLVQSVTKS#SPR.A	S1118:	3	3,2293	0,372	0,103
17	P19105 MLRM_HUMAN	E.DLHDM*LASLGKNPTDE.Y		3	3,2292	0,28	0,31
17	P78310 CXAR_HUMAN	K.TQYNQVPSEDFER.T		2	3,2272	0,375	0
17	P12004 PCNA_HUMAN	R.DLSHIGDAVVISCAK.D		3	3,2262	0,245	-0,115
17	P19338 NUCL_HUMAN	K.GFGFVDFNSEEDAK.A		2	3,226	0,403	-0,156
17	P04150 GCR_HUMAN	K.SSASTAVSAAPEKE.F		2	3,2251	0,367	0
17	Q5UIP0 RIF1_HUMAN	K.KADVQAPVS#PSETS QANPYSE.G	S1772:	3	3,2244	0,248	0,08
17	Q12931 TRAP1_HUMAN	R.GVVDESDIPLNLSRE.L		2	3,2205	0,308	-0,594
17	Q5VVJ2 MYSM1_HUMAN	E.LSS#QTPQKNSSDLLLLDFPNSK.M	S234:	3	3,2198	0,123	0,074
17	Q9UQ35 SRRM2_HUMAN	K.DKFSPPVQDRPE.S		2	3,2186	0,21	-0,078
17	Q96PZ0 PUS7_HUMAN	E.DVPRPPDTVSTGK.G		2	3,2126	0,098	-1,337
17	P27816 MAP4_HUMAN	K.DGVLTLANNVTPAK.D		2	3,2126	0,396	-0,259
17	Q8IX90 CM003_HUMAN	K.NSIALVSTNYPLSK.T		2	3,2122	0,375	0,243
17	Q12756 KIF1A_HUMAN	R.TPQPCS#RPAS#PEPE.L	S1528:S1532:	2	3,2122	0,386	-0,427
17	Q9NTZ6 RBM12_HUMAN	E.NAVHVLVDNNGQGLGQALVQFKNE.D		3	3,2112	0,088	0,499
17	Q86YS7 K0528_HUMAN	E.IIGS#PIPEPR.Q	S643:	2	3,2066	0,401	0
17	Q9UJC5 SH3L2_HUMAN	E.SNTVFSFLGLKPR.L		2	3,2043	0,431	-0,416
17	P09525 ANXA4_HUMAN	E.DAIISVLAYR.N		2	3,2014	0,469	-0,544
17	P13645 K1C10_HUMAN	K.GSLGGGFSSGGFSGGSFSR.G		2	3,2	0,508	0,643
17	P42696 RBM34_HUMAN	R.LGQVASSLFRGE.H		2	3,1993	0,405	-0,097
17	Q12849 GRSF1_HUMAN	E.DVLNFFSDCR.I		2	3,1992	0,489	-0,192

17	P08651 NFIC_HUMAN	R.TGM*GSDQEDSKPITLDTTDFQE.S		3	3,1942	0,182	0,602
17	Q14966 ZN638_HUMAN	E.KESPLGKNS#PIDE.S	S1106:	2	3,1889	0,234	-0,082
17	Q7L1V2 MON1B_HUMAN	E.TGSKDKDQPPSPS#PPPQSE.A	S61:	3	3,1881	0,303	-0,267
17	O95359 TACC2_HUMAN	K.IGSSLPQDDDAPK.K		2	3,1879	0,315	-0,727
17	Q2NKX8 ERC6L_HUMAN	K.ADIGPNLDQLKDDE.I		2	3,1845	0,398	0
17	Q9H7N4 SFR19_HUMAN	R.VFVVGTEAEACRE.G		2	3,1838	0,472	-0,083
17	P26006 ITA3_HUMAN	R.TGAVYLCPLTAHK.D		2	3,1835	0,486	-0,256
17	Q6Y7W6 PERQ2_HUMAN	K.KVQKEPIPEEQE.M		2	3,1834	0,251	-0,168
17	Q92598 HS105_HUMAN	E.LNNTCEPVVTTQPKPKIES#PKLE.R	S809:	3	3,1825	0,185	0,211
17	O15143 ARC1B_HUMAN	R.FQNLDKKASS#E.G	S311:	2	3,1819	0,399	-0,272
17	Q96KP4 CNDP2_HUMAN	K.NVM*LLPVGSADDGAHSQNE.K		2	3,1796	0,48	0,495
17	Q9UKV3 ACINU_HUMAN	K.S#PS#PPRLTE.D	S386:S388:	2	3,1796	0,247	-0,107
17	P05387 RLA2_HUMAN	K.NIEDVIAQGIGK.L		2	3,1793	0,474	-0,097
17	P31946 1433B_HUMAN	E.SYKDSTLIM*QLLR.D		2	3,1775	0,327	-0,154
17	Q9HCN8 SDF2L_HUMAN	E.GIFIKPSVEPSAGHDEL.-		3	3,1774	0,171	0,102
17	P55196 AFAD_HUMAN	R.LSDRVSS#AS#STAE.R	S546:S548:	2	3,1772	0,37	-0,231
17	P49840 GSK3A_HUMAN	R.DSGKVTTVVATLGQGPERS		3	3,1735	0,291	0,605
17	P04792 HSPB1_HUMAN	E.SRAQLGGPEAAKS#DE.T	S199:	2	3,1713	0,418	-0,229
17	P33316 DUT_HUMAN	E.DYRGNVGVVLFNFGKE.K		2	3,1712	0,31	-0,404
17	P35580 MYH10_HUMAN	E.KNSLQEQEEEE.E		2	3,1711	0,234	0,818
17	Q9UHV7 MED13_HUMAN	K.TGNLDPLSCISTADLHK.M		3	3,1695	0,34	0,298
17	P50548 ERF_HUMAN	R.VSSDLQHATAQLSLE.H		2	3,1688	0,202	0,534
17	O95785 WIZ_HUMAN	K.NPEDKSPQLSLS#PRPAS#PK.A	S1012:S1017:	3	3,168	0,335	0,166
17	Q9BWU0 NADAP_HUMAN	K.TTSLCAGPSASKNE.Y		2	3,1671	0,289	0,171
17	P42166 LAP2A_HUMAN	R.SSTPLPTISSAENTR.Q		2	3,1651	0,416	-0,222
17	Q9HCD5 NCOA5_HUMAN	E.RLM*RS#STDS#LPGPISR.Q	S377:S381:	3	3,1629	0,347	-0,188
17	P39687 AN32A_HUMAN	K.LLPQLTYLDGYDR.D		2	3,1535	0,273	-0,389
17	Q96MU7 YTDC1_HUMAN	R.RAKS#PT#PDGSERIGLE.V	S146:T148:	2	3,1531	0,403	0,13
17	Q01082 SPTB2_HUMAN	K.AKTALPAQSAATLPAR.T		3	3,1506	0,19	0
17	O60293 CC131_HUMAN	R.RIS#TSDILSEK.K	S352:	2	3,1476	0,409	-0,184
17	Q76FK4 NOL8_HUMAN	E.TDHRNSS#PGEASLLE.K	S1099:	2	3,1471	0,449	-0,216
17	P02545 LMNA_HUMAN	R.S#GAQASSTPLS#PTR.I	S12:S22:	2	3,1437	0,422	0,241
17	Q71RC2 LARP4_HUMAN	K.DGLNQTTIPVS#PPSTTKPSR.A	S583:	3	3,1417	0,095	0
17	P51858 HDGF_HUMAN	E.VERPLPM*EVEK.N		3	3,1385	0,345	-0,477
17	Q13428 TCOF_HUMAN	R.TNVVTM*PTAHPR.I		2	3,1364	0,436	-0,546
17	Q9P2E9 RRBP1_HUMAN	K.SHVEDGDIAGAPASS#PEAPPAEQDPVQLK.T	S1277:	3	3,1358	0,306	0,061
17	O60504 VINEX_HUMAN	R.DFVYPSSTRDPASNGGGS#PARREE.K	S373:	3	3,134	0,338	0,135
17	P07814 SYEP_HUMAN	K.EYIPGQPPLSQSS#DSS#PTR.N	S883:S886:	2	3,1318	0,333	0,111
17	Q8N5P1 ZC3H8_HUMAN	E.NLFSKPPNPALGK.T		2	3,1298	0,254	-0,706

17	P55884 EIF3B_HUMAN	E.RSDS#RAQAVSEDAAGNE.G	S119:	2	3,1241	0,384	-0,133
17	P37275 ZEB1_HUMAN	E.AGPEILSNEHVGAR.A		2	3,124	0,344	0
17	Q86W92 LIPB1_HUMAN	R.SPASITDEDSNV.-		2	3,1238	0,442	-0,092
17	P04406 G3P_HUMAN	K.LVINGNPITIFQER.D		2	3,1229	0,384	-0,454
17	Q86WB0 NIPA_HUMAN	R.QLIDEGIAPEEGVDAK.D		3	3,119	0,34	0,105
17	Q9Y608 LRRF2_HUMAN	R.NSASATPLSGNSSR.R		2	3,117	0,492	-0,168
17	Q15390 MTFR1_HUMAN	R.QIS#LPDLSQEELK.T	S119:	3	3,1121	0,232	-0,203
17	Q99459 CDC5L_HUMAN	E.YNVTNNSVALR.T		2	3,111	0,349	0
17	Q9Y490 TLN1_HUMAN	E.LLDHVLLTLQKPSPE.L		2	3,1078	0,396	-0,072
17	O15061 DMN_HUMAN	R.HVTLGPGQS#PLSRE.V	S1181:	3	3,1064	0,186	0,47
17	Q96T23 RSF1_HUMAN	E.SEKPGS#PEAAETS#PPSNIIDHCEK.L	S612:S619:	3	3,1062	0,354	0,401
17	Q05682 CALD1_HUMAN	E.FDPTITDASLSLPSR.R		2	3,1057	0,451	0,075
17	Q02952 AKA12_HUMAN	E.LQSHAKS#PPS#PVERE.M	S1328:S1331:	2	3,1048	0,41	-0,268
17	P60900 PSA6_HUMAN	E.VGVVTVENPK.F		2	3,1024	0,393	0,117
17	Q13439 GOGA4_HUMAN	E.QQQLQALAPAQASSNSSTPTR.M		3	3,1008	0,241	0,396
17	Q8N3X1 FNBP4_HUMAN	E.M*EVEES#PEKIK.V	S508:	2	3,1003	0,271	-0,172
17	Q14980 NUMA1_HUMAN	R.KNS#LISSLEE.V	S1225:	2	3,1	0,355	0,275
17	Q9Y2W1 TR150_HUMAN	R.ERS#PALKS#PLQSVVVR.R	S248:S253:	3	3,0996	0,246	0,57
17	P53396 ACLY_HUMAN	E.GGVDVGDVDAK.A		2	3,0967	0,427	-0,473
17	P63244 GBLP_HUMAN	K.IIVDELKQEVISTSSK.A		3	3,0942	0,144	0,204
17	Q15365 PCBP1_HUMAN	R.VM*TIPYQPM*PASS#PVICAGGQDR.C	S190:	2	3,0937	0,315	0,849
17	Q96D71 REPS1_HUMAN	K.RTGS#DHTNPTS#PLLVKPSDLLEE.N	S423:S430:	3	3,0907	0,124	0,069
17	O14641 DVL2_HUMAN	E.RHLAGYES#SSTLM*TSELE.S	S194:	3	3,0888	0,302	0,174
17	P52907 CAZA1_HUMAN	E.GAAHAFAYNM*DQFTPVKIE.G		3	3,0872	0,159	0,081
17	Q9H6F5 CCD86_HUMAN	R.AGLGSPERPPKT#S#PGSPR.L	T65:S66:	3	3,087	0,232	-0,469
17	Q6ZU35 K1211_HUMAN	E.NVSVSQPGSSSVSR.A		2	3,0858	0,353	-0,082
17	Q86U90 YRDC_HUMAN	R.LLRLPGSGAVQAASPE.R		2	3,0856	0,406	0,234
17	Q14157 UBP2L_HUMAN	R.RYPSS#ISS#SPQKD.L	S605:S608:	2	3,0843	1	-0,53
17	P29374 ARI4A_HUMAN	R.SVKS#ESDITIE.V	S1021:	2	3,0823	0,332	0,095
17	Q9Y2U8 MAN1_HUMAN	E.TSVQGGGGLAM*NDR.A		2	3,08	0,386	-0,177
17	Q15742 NAB2_HUMAN	E.KLSPLPGGPGAGDPR.I		3	3,0764	0,346	0,58
17	P11172 PYR5_HUMAN	E.NVFVAANHNGS#PLSIK.E	S214:	2	3,0755	0,363	0,14
17	Q9ULU4 PKCB1_HUMAN	K.TSTTGSILNLNLD.R.S		2	3,073	0,367	-0,486
17	O60271 JIP4_HUMAN	K.LHQLSGS#DQLE.S	S185:	2	3,0729	0,332	-0,187
17	Q9UGU0 TCF20_HUMAN	R.QLSGQSTSSDTTYKGGASE.K		2	3,0698	0,368	0,128
17	P61289 PSME3_HUMAN	E.LDSFLKEPILNIHD.L		2	3,0677	0,375	0
17	P10809 CH60_HUMAN	K.VGEVIVTKDDAM*LLK.G		3	3,0675	0,357	0,444
17	Q71U36 TBA1A_HUMAN	K.TIGGGDDSFNTFFSE.T		2	3,0638	0,355	0
17	Q9UQ35 SRRM2_HUMAN	K.DKFS#PFVQDRPE.S	S1188:	2	3,0634	0,339	0

17	Q32MZ4 LRRF1_HUMAN	R.NM*PGLSAATLASLGGTSSR.R		3	3,0622	0,279	0,506
17	Q15149 PLEC1_HUMAN	E.FADM*LSGNAGGFR.S		2	3,0574	0,449	-1,796
17	Q15417 CNN3_HUMAN	R.DYQYSDQGIDY.-		2	3,0568	0,39	0,089
17	P49589 SYCC_HUMAN	E.DVQAALKPFSVKLNE.T		3	3,0548	0,258	0,11
17	Q5T200 ZC3HD_HUMAN	E.SRSL#PSHLTE.D	S877:	2	3,0523	0,227	0
17	Q66K74 MAP1S_HUMAN	E.LPLAASSIPRPR#PS#PESHR.S	T638:S640:	3	3,0488	0,319	-0,157
17	Q9NPR2 SEM4B_HUMAN	K.RPLSIQDS#FVE.V	S808:	2	3,0484	0,387	-0,089
17	P07355 ANXA2_HUMAN	K.AYTNFDAERDALNIE.T		2	3,0474	0,406	-0,14
17	P52756 RBM5_HUMAN	R.NGDEENPLKR.G		2	3,0462	0,17	-0,208
17	Q9Y6M7 S4A7_HUMAN	R.KIPTGAEASNVLVGE.V		2	3,0447	0,349	-0,411
17	Q9UGP4 LIMD1_HUMAN	E.GSLGGQNSGIGGR.S		2	3,0438	0,426	0,421
17	P28074 PSB5_HUMAN	R.VSSDNVADLHE.K		2	3,0432	0,416	-0,103
17	P60709 ACTB_HUMAN	D.VDIRKDLYANTVLSGGTTM*YPGIAD.R		3	3,0429	0,378	0,136
17	Q9Y613 FHOD1_HUMAN	E.IM*DLLVQSVTKSS#PR.A	S1119:	2	3,0422	0,286	0
17	P54725 RD23A_HUMAN	E.SSTSFPPAPTSGM*SHPPAAREDKS#PSEE.S	S123:	3	3,0418	0,263	0,238
17	O43513 MED7_HUMAN	R.VKTEPM*DADDS#NNCTGQNE.H	S194:	3	3,0411	0,291	0,412
17	Q15365 PCBP1_HUMAN	R.CSDAAGYPHATHDLE.G		3	3,0345	0,247	-1,001
17	P10809 CH60_HUMAN	R.LAKLSDGVAVLKVGGTSDVE.V		3	3,0336	0,118	0,28
17	O60825 F262_HUMAN	R.NYS#VGSRLPKPLSPLR.A	S483:	3	3,0331	0,152	0,294
17	P07814 SYEP_HUMAN	K.EYIPGQPPLSQS#SDSS#PTR.N	S882:S886:	2	3,03	1	-0,111
17	P41162 ETV3_HUMAN	R.IKVEPASEKDPE.S		3	3,029	0,164	0,409
17	Q86W92 LIPB1_HUMAN	E.DDM*FKDFAAR.S		3	3,0289	0,214	0,668
17	Q9ULJ3 ZN295_HUMAN	R.VTVGDAATTAASSSVTRD.L		2	3,0228	0,391	0
17	Q96B36 AKTS1_HUMAN	E.NGPPS#SPDLDRIAASM*R.A	S211:	3	3,0204	0,264	0,097
17	Q9NPI6 DCP1A_HUMAN	E.RKAS#SPSPLTIGTPE.S	S522:	2	3,0203	0,434	0,151
17	Q7Z5K2 WAPL_HUMAN	K.RPES#PSEIS#PIKGSVR.T	S221:S226:	3	3,0161	0,437	0,193
17	Q9NR48 ASH1L_HUMAN	E.KQPPVYCTS#PDFK.M	S529:	2	3,0155	0,455	-0,445
17	P07814 SYEP_HUMAN	E.APCVLIYIPDGHTKE.M		3	3,0146	0,174	0,214
17	O95831 AIFM1_HUMAN	E.AIGLVDSSLPTVGVFAK.A		2	3,0123	0,378	-0,364
17	Q9NX24 NOLA2_HUMAN	E.DRNLPYVYIPSK.T		3	3,01	0,302	0,437
17	P00558 PGK1_HUMAN	K.ALESPERPFILAILGGAK.V		2	3,0089	0,309	-0,207
17	O00221 IKBE_HUMAN	E.DGDTLVHLAVIHE.A		2	3,0044	0,206	-0,172
17	P09382 LEG1_HUMAN	E.AINYM*AADGDFK.I		2	3,0032	0,51	0
17	A8K2B4 A8K2B4_HUMAN	R.TNTM*NGSKS#PVISRPK.S	S508:	3	2,9986	0,23	0,202
17	Q8WWY3 PRP31_HUMAN	E.TQLDLS#GDSVK.T	S44:	2	2,9977	0,124	-0,393
17	Q13043 STK4_HUMAN	E.NQINSFGKS#VPGPLK.N	S414:	2	2,9954	0,425	-0,146
17	Q6ZNP1 Q6ZNP1_HUMAN	E.VKEKPCVS#PTVGE.K	S325:	2	2,9928	0,275	-0,242
17	Q8WXI9 P66B_HUMAN	E.RGRLT#PSPDIIVLS#DNEASS#PR.S	T120:S129:S135:	2	2,9923	0,382	0,559
17	Q14997 PSME4_HUMAN	K.NPSINQILLS#PEKIKE.G	S1121:	2	2,9876	0,231	0,064

17	Q13242 SFRS9_HUMAN	R.IYVGNLPTDVR.E		2	2,9876	0,444	0,196
17	Q00613 HSF1_HUMAN	K.CLSVACLDKNE.L		2	2,9866	0,303	-0,373
17	Q16643 DREB_HUMAN	E.TQEPSILDSEETR.A		2	2,9849	0,366	-0,457
17	Q92734 TFG_HUMAN	K.NVM*SAFGLTDDQVSGPPSAPAEDR.S		3	2,9845	0,195	0,074
17	P35908 K22E_HUMAN	R.NLDLDSIIAEVK.A		2	2,9828	0,379	-0,459
17	Q8N3R9 MPP5_HUMAN	E.M*AVDCPGDLGTR.M		2	2,9812	0,349	-0,746
17	P08195 4F2_HUMAN	K.GQSEDPGSLLSLFR.R		2	2,9804	0,244	-0,405
17	O75152 ZC11A_HUMAN	R.RLS#SASTGKPLSVEDDFE.K	S758:	3	2,9801	0,193	0,173
17	P14625 ENPL_HUMAN	E.LISNASDALDKIR.L		2	2,9747	0,328	-0,345
17	O94804 STK10_HUMAN	K.LANGSLEPPAQAAPGPSKR.D		3	2,9743	0,182	0,098
17	O43290 SNUT1_HUMAN	K.M*SSSDTPLGTVALLQE.K		2	2,9711	0,303	0,073
17	Q13439 GOGA4_HUMAN	R.SRTSS#FTEQLDE.G	S41:	2	2,9707	0,228	-0,165
17	P49591 SYSC_HUMAN	E.DLPIKYAGLSTCFRQE.V		3	2,9669	0,321	0,482
17	Q9NQ84 GPC5C_HUMAN	K.VPSEGAYDIILPR.A		2	2,9659	0,363	-0,341
17	P63244 GBLP_HUMAN	K.IIVDELKQEVISTSSK.A		2	2,9651	0,343	-0,273
17	P49903 SPS1_HUMAN	R.DKVM*PLIIQGFKDAAEE.A		2	2,9647	0,377	-0,191
17	Q9C0B5 ZDHC5_HUMAN	K.LSRGDS#LKEPTSIAE.S	S380:	2	2,9618	0,399	-0,362
17	Q9UBU7 DBF4A_HUMAN	K.LLFI#EPIPHPS#NE.L	S413:S420:	2	2,9616	0,418	-0,139
17	Q6S8J3 A26CA_HUMAN	E.KLCYVALDFEQE.M		2	2,9582	0,129	-0,161
17	O75874 IDHC_HUMAN	R.ATDFVVPGPVKVE.I		2	2,9555	0,467	0,278
17	Q05655 KPCD_HUMAN	R.RSDSASSEPVGIYQGF.E.K		2	2,9541	0,436	0,067
17	P49792 RBP2_HUMAN	E.TVFTPKT#S#PENVQDR.F	T1399:S1400:	3	2,951	0,231	0,097
17	Q6P1L5 AL2SC_HUMAN	E.GSEESPCSADDLLVDPR.D		2	2,9482	0,312	0
17	Q5VWN6 CJ018_HUMAN	K.VDILDAAVQTK.T		2	2,946	0,4	0,312
17	O75874 IDHC_HUMAN	R.ATDFVVPGPVK.V		2	2,9457	0,455	0,449
17	O75494 FUSIP_HUMAN	R.YLRPPNTSLFVR.N		3	2,9448	0,237	0,313
17	O60664 M6PBP_HUMAN	R.IATSLDGFVDVASVQQQR.Q		3	2,9446	0,249	0,797
17	Q70L73 Q70L73_HUMAN	R.RVS#RSS#FSSDPDESE.G	S60:S63:	2	2,9412	0,396	0,132
17	Q07021 C1QBP_HUMAN	K.AFVDFLSDEIKE.E		2	2,9387	0,393	-0,259
17	P41236 IPP2_HUMAN	E.M*NILATYHPADKDYGLM*K.I		3	2,9381	0,212	0,346
17	Q8IVF2 AHNK2_HUMAN	K.ALVDVSAPKVE.A		2	2,9358	0,425	-0,433
17	P05556 ITB1_HUMAN	K.NVLSLTKNKGEVFNE.L		2	2,9286	0,296	-0,312
17	Q9UNX4 WDR3_HUMAN	E.IEDPEEPDPKK.I		3	2,9248	0,081	0,282
17	Q14974 IMB1_HUMAN	E.DDIVPHVLPFIKE.H		2	2,9246	0,335	-0,321
17	P13994 CC130_HUMAN	R.QDKPLS#PAGSSQE.A	S362:	2	2,9194	0,409	-0,171
17	Q7L1V2 MON1B_HUMAN	K.DKDQPPSPS#PPPQSE.A	S61:	2	2,9188	0,345	0,362
17	P14618 KPYM_HUMAN	K.KGVNLPGAAVDLPAVSE.K		2	2,9177	0,289	0,075
17	Q9UMZ2 SYNG_HUMAN	K.FDFLVATSQSK.M		2	2,9176	0,418	0,785
17	P15170 ERF3A_HUMAN	E.ISEAEPGGSLGDGRPPEESAHE.M		3	2,9168	0,284	-0,402

17	Q14152 EIF3A_HUMAN	R.NQLTAM*SSVLAK.A		2	2,9164	0,379	-0,095
17	Q02952 AKA12_HUMAN	K.SAESPTS#PVTSE.T	S286:	2	2,9162	0,442	0,192
17	Q9NY27 PP4R2_HUMAN	E.KNVM*VVSCVYPSSEK.N		3	2,9161	0,248	0,21
17	Q13111 CAF1A_HUMAN	D.ILAVRPPQIK.S		2	2,9133	0,191	0,537
17	P40855 PEX19_HUMAN	R.S#PGDTAKDALFASQE.K	S54:	2	2,9131	0,318	-0,151
17	Q9UK76 HN1_HUMAN	R.RNSS#EASSGDFLDLK.G	S88:	3	2,91	0,27	0,429
17	Q00613 HSF1_HUMAN	E.SEPAPASVTALTDAR.G		2	2,9097	0,494	0
17	P16949 STMN1_HUMAN	E.SVPEFPLS#PPKKK.D	S38:	2	2,9094	0,342	-0,557
17	P78364 PHC1_HUMAN	K.ASPVAES#PKVM*DE.K	S669:	2	2,9074	0,424	-0,922
17	A1L4Q4 A1L4Q4_HUMAN	E.KKDPANPS#PVM*PGIATSE.R	S124:	3	2,9041	0,227	0,189
17	Q02952 AKA12_HUMAN	K.ERPPAPSSFVFQEE.T		2	2,9023	0,311	0,075
17	O60506 HNRPQ_HUMAN	E.NFQTLLDAGLPQK.V		2	2,9017	0,332	-0,253
17	Q9P2D0 IBTK_HUMAN	E.GSYAGVGSPPR.D		2	2,9006	0,414	0,128
17	P84077 ARF1_HUMAN	E.LRDAVLLVFANK.Q		2	2,8999	0,339	0
17	P07814 SYEP_HUMAN	R.VAVQGDVVRE.L		2	2,8969	0,326	-1,366
17	Q9UPN9 TRI33_HUMAN	E.DAGSSSLDNLLSR.Y		2	2,8934	0,322	-0,183
17	Q86UP2 KTN1_HUMAN	K.KVEPVPVTKOPT#PPSE.A	T153:	2	2,8926	0,406	-0,202
17	Q8WZ42 TITIN_HUMAN	E.Y#VCEALNDSGKTAT#S#AKLTVVK.R	Y4358:T4371:S4372:	3	2,8908	0,105	-1,622
17	Q5VZK9 LR16A_HUMAN	E.KRSS#GFISELPSEE.G	S968:	2	2,8896	0,397	0
17	Q15390 MTFR1_HUMAN	R.QJS#LPDLSQEEPQLK.T	S119:	2	2,887	0,407	-0,27
17	P42704 LPPRC_HUMAN	R.LIASYCNVGDIE.G		2	2,8868	0,198	-0,18
17	Q6NSJ5 LRC8E_HUMAN	E.DTLYQGLPAEVR.D		2	2,8867	0,416	-0,09
17	P55196 AFAD_HUMAN	E.TTFDLGGDIHSGTALPTSK.S		3	2,8798	0,404	0,286
17	Q03164 HRX_HUMAN	R.NSSTPGLQVPVSPT#VPIQNQK.Y	T3038:	3	2,8769	0,167	-0,161
17	P21359 NF1_HUMAN	E.GYLAATYPTVGQTS#PR.A	S2515:	3	2,8752	0,395	0,623
17	A9CQZ4 A9CQZ4_HUMAN	K.AAEDEEVPAFFK.N		2	2,8745	0,311	-0,09
17	Q32MZ4 LRRF1_HUMAN	K.IDGATQSSPAEPK.S		2	2,8692	0,393	0,656
17	Q9ULW0 TPX2_HUMAN	K.SSDQPLTVPV#PK.F	S738:	2	2,8681	0,352	0,085
17	Q9UPM8 AP4E1_HUMAN	E.LKKFS#LTSE.L	S847:	2	2,8653	0,292	0
17	P46108 CRK_HUMAN	E.KYRPAS#ASVSALIGGNQE.G	S194:	3	2,864	0,085	0,095
17	Q14676 MDC1_HUMAN	R.SSVKT#PETVVPTAPE.L	T1321:	2	2,8639	0,238	0,075
17	Q9NQG5 CT077_HUMAN	K.LSM*EDSKS#PPPKATEE.K	S134:	2	2,8627	0,38	0
17	P46020 KPB1_HUMAN	E.FGVERS#VRPTDSNVSPAISHE.I	S972:	3	2,8616	0,121	0,074
17	Q8NDX5 PHC3_HUMAN	R.GEDLTSEHPLE.Q		2	2,8605	0,351	0,182
17	P50990 TCPQ_HUMAN	K.APGFAQM*LKE.G		2	2,8597	0,279	-0,661
17	O75410 TACC1_HUMAN	E.NTS#PLLGDAR.F	S276:	2	2,8586	0,519	0
17	Q9UNW9 NOVA2_HUMAN	R.KRPLETPPEVVCTK.R		3	2,8582	0,119	0,111
17	Q6BDS2 URFB1_HUMAN	R.LKPSAS#FGSPVQSE.A	S755:	2	2,8571	0,482	-0,081
17	Q9BWU0 NADAP_HUMAN	R.KINAGS#QDDE.M	S329:	2	2,8559	0,353	-0,422

17	P04075 ALDOA_HUMAN	R.ALANSLACQGK.Y		2	2,854	0,367	-0,861
17	P17544 ATF7_HUMAN	R.TDSVIADQT#PTPT#R.F	T51:T55:	2	2,8527	0,295	0,206
17	Q09666 AHNK_HUMAN	K.AEAPLPS#PKLE.G	S5110:	2	2,8517	0,434	-0,198
17	P05783 K1C18_HUMAN	E.VDAPKS#QDLAK.I	S242:	2	2,8495	0,215	-0,292
17	Q15691 MARE1_HUMAN	E.TAVAPSLVAPALNPK.K		2	2,849	0,3	-0,696
17	Q9UPP1 PHF8_HUMAN	K.LGNNGSGAGGILDLLK.A		2	2,8484	0,351	-0,352
17	Q9UBR2 CATZ_HUMAN	R.VGDYGSLSGRE.K		2	2,8453	0,384	-0,107
17	P19338 NUCL_HUMAN	E.T#GSSKGFVDFNSEEDAK.A	T606:	2	2,8452	0,469	0,464
17	Q6Y7W6 PERQ2_HUMAN	K.VQKEPIPEEQE.M		2	2,8434	0,258	-0,736
17	P01100 FOS_HUMAN	R.KGS#SSNEPSSDSLSPDLLAL.-	S362:	2	2,8414	0,323	0,113
17	Q965T3 SIN3A_HUMAN	E.RYM*NSDTS#PELRE.H	S1112:	3	2,8404	0,192	0,102
17	Q7Z6E9 RBBP6_HUMAN	E.NKTDSLFLVPSR.D		2	2,837	0,271	0,089
17	Q7KZ85 SPT6H_HUMAN	R.LKDLDLDAFAEE.L		2	2,8365	0,407	0,088
17	P13861 KAP2_HUMAN	R.APASVLPAATPR.Q		2	2,8363	0,39	0,212
17	Q9H4A3 WNK1_HUMAN	E.QAVAGPAPSTVPSSTSK.D		2	2,8348	0,397	-0,616
17	P42167 LAP2B_HUMAN	E.HNQSYSQAGITE.T		2	2,8339	0,211	-0,914
17	Q9UNK0 STX8_HUMAN	E.QDAGLDLSSIISR.Q		2	2,8338	0,435	-0,338
17	Q04917 1433F_HUMAN	E.DSYKDSTLIM*QLLR.D		2	2,8324	0,293	-0,503
17	Q9Y6I9 TX264_HUMAN	E.TSAATLSPGASSR.G		2	2,8322	0,237	-0,202
17	P47756 CAPZB_HUMAN	E.DLLSSVDQPLK.I		2	2,8318	0,313	0,1
17	P07355 ANXA2_HUMAN	E.GDHST#PPSAYGSVK.A	T19:	2	2,8308	0,267	-0,411
17	P25787 PSA2_HUMAN	E.DAIHTAILTKE.S		2	2,8303	0,373	0,276
17	P78344 IF4G2_HUMAN	E.ISLRPAQSFLM*NK.N		3	2,8296	0,237	0,361
17	Q05DR4 Q05DR4_HUMAN	R.S#LAALSQIAYQR.N	S12:	2	2,8296	0,228	-0,174
17	B0I1T5 B0I1T5_HUMAN	E.GDLQFPSPK.I		2	2,8295	0,363	0,062
17	Q14493 SLBP_HUMAN	R.HM*DSQVEDEFDLE.A		2	2,8286	0,277	0,152
17	Q9NPR2 SEM4B_HUMAN	E.KRPLS#IQDSFVE.V	S804:	2	2,8235	0,322	-0,081
17	P56182 RRP1_HUMAN	R.SEKPPAGSICR.A		3	2,8195	0,343	0,532
17	Q9UGU0 TCF20_HUMAN	R.SSLHTPFSS#PNSE.T	S1053:	2	2,8188	0,292	0,353
17	Q71U36 TBA1A_HUMAN	E.HSDCAFV#VDNE.A		2	2,8162	0,35	-0,273
17	A0FGR8 ESYT2_HUMAN	R.SSSLLAS#PGHISVK.E	S743:	2	2,8143	0,345	0,079
17	Q9UBU7 DBF4A_HUMAN	E.KKLLFIS#EPIPHPS#NE.L	S413:S420:	3	2,8128	0,09	0,455
17	O75061 AUXI_HUMAN	E.DVFHPSGPASTQSTPR.R		3	2,8126	0,357	0,217
17	Q13098 CSN1_HUMAN	R.DSQTQAILTK.L		2	2,8086	0,311	-0,442
17	A8K7V5 A8K7V5_HUMAN	E.VSTAPAGTDM*PAAK.K		2	2,8084	0,466	0,092
17	O00257 CBX4_HUMAN	E.VILLDS#DLDEPIDLR.S	S465:	2	2,8082	0,341	-0,203
17	P26006 ITA3_HUMAN	R.TGAVYLCPLTAHK.D		3	2,8081	0,344	0,383
17	P04632 CPNS1_HUMAN	E.AAAQYNPEPPPR.T		2	2,807	0,343	-0,693
17	Q8NB49 AT11C_HUMAN	E.VDGLS#QTDGTLTYFDKVDK.N	S445:	2	2,8064	0,38	0,224

17	Q99996 AKAP9_HUMAN	R.TGKPTNLLREEE.F		3	2,8054	0,193	0,198
17	Q9C0B5 ZDHC5_HUMAN	R.GDS#LKEPTSIAE.S	S380:	2	2,8029	0,277	0,368
17	O75152 ZC11A_HUMAN	R.RLS#SAS#TGKPPLSVEDDFE.K	S758:S761:	3	2,8025	0,26	0
17	Q8NG31 CASC5_HUMAN	K.TILYSCGQDDM*E.I		2	2,8017	0,256	-0,084
17	P22059 OSBP1_HUMAN	R.GATVLPANTPGNVGSGK.D		2	2,8009	0,534	1,268
17	P10809 CH60_HUMAN	K.LSDGVAVLK.V		2	2,7991	0,294	-1,15
17	Q8TAT6 NPL4_HUMAN	E.SSSEQYVPDVFYK.D		2	2,7983	0,432	-0,315
17	Q9UQ35 SRRM2_HUMAN	E.NSFGS#PLEFR.N	S1329:	2	2,7948	0,455	0,297
17	Q71U36 TBA1A_HUMAN	E.HGIQPDGQM*PSDK.T		2	2,794	0,444	0,086
17	Q9UQ35 SRRM2_HUMAN	E.SYFGVSSLQLKGQSQTS#PDHR.S	S1064:	3	2,7925	0,182	0,152
17	O14686 MLL2_HUMAN	R.ISTEELPKM*E.S		2	2,7891	0,345	-0,102
17	Q5T457 UBR4_HUMAN	E.DGSCALVK.R		2	2,7877	0,234	0,063
17	Q15058 KIF14_HUMAN	K.TSNKFGS#LE.K	S272:	2	2,7857	0,377	-0,344
17	Q9H2G2 SLK_HUMAN	E.SECLNPSTQSR.I		2	2,7855	0,323	-0,382
17	Q99959 PKP2_HUMAN	E.NDFVGGRS#PVPK.T	S102:	2	2,7831	0,375	-0,271
17	P51858 HDGF_HUMAN	E.VERPLPM*EVEKNS#TPS#EPGSGR.G	S199:S202:	3	2,781	0,252	-1,707
17	P08651 NFIC_HUMAN	D.SKPIITLDTTDFQE.S		2	2,7805	0,289	0,163
17	P05387 RLA2_HUMAN	E.DVIAQGIGK.L		2	2,7797	0,192	-0,609
17	Q05397 FAK1_HUMAN	E.DKPTLNFFYQQVK.S		3	2,7791	0,176	0,112
17	Q01082 SPTB2_HUMAN	R.TSS#KESS#PIPS#PTSDR.K	S2161:S2165:S2169:	2	2,7767	1	-0,573
17	P31689 DNJA1_HUMAN	R.GKNVVHQLS#VTLE.D	S112:	2	2,774	0,395	0,162
17	Q13200 PSMD2_HUMAN	K.SGALLACGIVNSGVR.N		3	2,7708	0,168	0,496
17	P55201 BRPF1_HUMAN	R.RKTEGVS#PIPQEIFE.Y	S238:	2	2,7702	0,444	0,067
17	Q66K74 MAP1S_HUMAN	E.LPLAASSIPRPR#PSPES#HR.S	T638:S643:	3	2,7688	0,288	-0,157
17	P18615 NELFE_HUMAN	K.DPEKGPVPTFQPFQR.S		3	2,7657	0,217	0,105
17	P52907 CAZA1_HUMAN	E.DGNVQLVSHKDVQDSLTVSNE.A		3	2,7638	0,15	-0,641
17	P10809 CH60_HUMAN	K.VGEVIVTKDDAM*LLK.G		2	2,7635	0,188	-0,222
17	P08107 HSP71_HUMAN	R.T#LSSSTQASLE.I	T273:	2	2,7619	0,244	-0,101
17	P30044 PRDX5_HUMAN	K.THLPGFVEQAE.A		2	2,7617	0,369	0
17	Q68CQ4 DEF_HUMAN	E.TNFLEEEES#GDNSSLK.A	S177:	2	2,7604	0,287	-0,558
17	Q02952 AKA12_HUMAN	E.KEPSKSAESPTS#PVTSE.T	S286:	3	2,7602	0,344	0,199
17	Q9Y613 FHOD1_HUMAN	R.TPQS#PAPCVLLR.A	S498:	2	2,7567	0,281	-0,086
17	Q8WWI1 LMO7_HUMAN	R.SLTSCSSDITLR.G		2	2,7566	0,291	-0,182
17	Q9Y490 TLN1_HUMAN	K.KSTVLQQQYNR.V		2	2,7563	0,156	-0,268
17	O76021 RL1D1_HUMAN	K.ATNES#EDEIPLVPIGK.K	S361:	2	2,756	0,4	-0,064
17	P19525 E2AK2_HUMAN	E.KKAVS#PLLLTTTNSSE.G	S83:	3	2,7524	0,299	-0,207
17	Q8IWA0 WDR75_HUMAN	K.VQDTS#NTGLGEDIIHQLSK.S	S796:	3	2,7522	0,294	0,171
17	Q14C86 GAPD1_HUMAN	E.ITHGAHQLTSPPS#QSE.S	S819:	3	2,7478	0,144	-1,55
17	Q92692 PVRL2_HUMAN	K.TPYFDAGASCT#EQE.M	T447:	2	2,7466	0,138	0,221

17	P68104 EF1A1_HUMAN	K.IGGIGTVPVGRVE.T		2	2,7463	0,402	0,097
17	Q9BZE9 ASPC1_HUMAN	E.HAISPSAADVLVAR.Y		3	2,7458	0,167	0
17	Q9UNX4 WDR3_HUMAN	K.IKGSS#PGIQDTLEAE.D	S241:	2	2,7401	0,499	-1,652
17	O75643 U520_HUMAN	E.VTGPVIAPLFPQK.R		2	2,7396	0,307	-0,089
17	Q96JM3 ZN828_HUMAN	E.LRKPGPPLS#PEIR.S	S427:	3	2,7387	0,094	0,238
17	P35232 PHB_HUMAN	D.DVSLTHLTFGKEFTE.A		3	2,7368	0,17	0,106
17	Q9Y6D6 BIG1_HUMAN	E.HEGDLDLHTNDVDK.S		3	2,7367	0,168	-1,592
17	P39880 CUX1_HUMAN	E.IQAGSQGQAGASDPSAR.S		2	2,7367	0,436	0,145
17	Q00653 NFKB2_HUMAN	K.LNSSIVEPKAPE.T		2	2,7366	0,292	0,081
17	P19174 PLCG1_HUMAN	K.NGILYLEDPVNHE.W		2	2,7365	0,233	-0,161
17	P35030 TRY3_HUMAN	D.TLDNDIMLIK.L		2	2,7328	0,374	-0,104
17	P54652 HSP72_HUMAN	R.TLS#SSTQASIE.I	S278:	2	2,7306	1	-0,101
17	Q5M775 SPEC1_HUMAN	E.TPSRPLSSTSNPFK.S		3	2,7293	0,237	0,361
17	Q9H4L7 SMRCD_HUMAN	K.DTVIIVSEPS#EDEE.S	S127:	2	2,726	0,144	0,074
17	Q9Y6M7 S4A7_HUMAN	E.NS#TVDFSKVDM*NFM*R.K	S407:	3	2,7239	0,244	-0,192
17	O14980 XPO1_HUMAN	K.NVDILKDPE.T		2	2,7233	0,248	0,234
17	P07814 SYEP_HUMAN	E.APCVLIYIPDGHTK.E		2	2,7231	0,283	0,231
17	O43290 SNUT1_HUMAN	E.HAIDS#FREGE.T	S265:	2	2,723	0,364	-0,492
17	P40222 TXLNA_HUMAN	R.RPEGPGAQAPSS#PR.V	S515:	3	2,722	0,226	0,246
17	Q13616 CUL1_HUMAN	K.GPTLTVYKE.S		2	2,7218	0,302	0,061
17	P09493 TPM1_HUMAN	E.NALDRAEQAE.A		2	2,7213	0,159	0,109
17	Q15717 ELAV1_HUMAN	R.TNLIVNYLPQNM*TQDE.L		2	2,7195	0,366	0,32
17	Q59EP6 Q59EP6_HUMAN	E.ALLQAVDPGLPSVK.Q		2	2,7182	0,414	-0,173
17	P46821 MAP1B_HUMAN	K.ASTTLDIKDSISAVSSEK.V		3	2,7182	0,326	0
17	Q6XZF7 DNMBP_HUMAN	E.NTLGVVEEQR.H		2	2,7108	0,303	-0,467
17	Q76176 SSH2_HUMAN	K.DITTS#ADQIAE.V	S487:	2	2,7085	0,227	0,196
17	P15927 RFA2_HUMAN	E.VINAHM*VLSK.A		2	2,7083	0,335	-0,541
17	Q8IXM2 CQ049_HUMAN	E.DSGIPLPAES#PKKGPK.K	S96:	2	2,7061	0,425	-0,215
17	Q00653 NFKB2_HUMAN	E.YDDFKLNSSIVEPK.E		3	2,7059	0,215	-0,221
17	B2RBN7 B2RBN7_HUMAN	R.RPSRCT#GGVVVRPQAVTE.Q	T17:	3	2,7041	0,226	0,089
17	P40227 TCPZ_HUMAN	K.KQDEPIDLFM*IE.I		2	2,703	0,359	0,327
17	O75420 PERQ1_HUMAN	E.M*GTFDAS#GAFLPLKK.G	S309:	2	2,701	0,426	-0,436
17	P07814 SYEP_HUMAN	E.DSLVLYNR.V		2	2,7006	0,277	0,062
17	Q02218 ODO1_HUMAN	K.VFHLPSTTTFIGGQE.S		2	2,7006	0,297	-0,079
17	P27708 PYR1_HUMAN	E.NM*AVIDCFASDHAPHTLEE.K		3	2,6991	0,292	0,168
17	P04406 G3P_HUMAN	E.HQVVSSDFNSD.T		2	2,6989	0,44	-0,494
17	Q00839 HNRPU_HUMAN	E.RLQAALDDEE.A		2	2,6975	0,206	0
17	Q8N1F7 NUP93_HUMAN	K.ASVLLGSR.G		2	2,6973	0,292	0,532
17	P48634 BAT2_HUMAN	E.ALTTVTVAPAPR.R		2	2,6965	0,439	-0,306

17	P37275 ZEB1_HUMAN	E.AGPEILSNEHVGAR.A		3	2,6949	0,27	0,252
17	Q9Y6D5 BIG2_HUMAN	R.GSS#LSGTDDGAQEVVKDILE.D	S277:	2	2,6948	0,349	0,232
17	P33316 DUT_HUMAN	R.GNVGVVLFNFGK.E		2	2,6941	0,391	-0,39
17	P18583 SON_HUMAN	E.GPLLASDVGR.D		2	2,6904	0,343	0,31
17	Q13523 PRP4B_HUMAN	R.TKLDDLALLELE.K		2	2,6898	0,263	-0,41
17	Q96S82 UBL7_HUMAN	E.GLS#DDEDDFHPNTR.S	S230:	3	2,6878	0,307	0,215
17	P04406 G3P_HUMAN	D.AGAGIALNDHFVK.L		3	2,6868	0,227	0,279
17	P00558 PGK1_HUMAN	K.ALESPERPFLAILGGAK.V		3	2,6867	0,106	-0,31
17	P27816 MAP4_HUMAN	R.AS#PIKM*DLAPSKDM*GPPKE.N	S358:	2	2,6863	0,389	-1,838
17	Q13428 TCOF_HUMAN	K.SPQVKPASTM*GM*GPLGK.G		3	2,6861	0,255	1,171
17	P40222 TXLNA_HUMAN	R.RPEGPGAQAPSS#PRVTE.A	S515:	2	2,686	0,193	-0,538
17	Q92609 TBCD5_HUMAN	E.DQILVSLAGLK.Q		2	2,6857	0,266	0
17	Q01082 SPTB2_HUMAN	K.TALPAQSAATLPAR.T		2	2,6855	0,381	-0,357
17	Q3V6T2 GRDN_HUMAN	K.DSNPYATLPR.A		2	2,6837	0,23	0
17	Q14457 BECN1_HUMAN	E.TNSGEEPFIETPR.Q		2	2,6823	0,351	0,33
17	Q14C86 GAPD1_HUMAN	E.ITHGAHQLT#PPSQSE.S	S816:	2	2,6773	0,263	-0,896
17	Q99497 PARK7_HUMAN	K.EGPHYDVVVLPGGNGLGAQNLSE.S		3	2,6748	0,095	-0,086
17	Q96Q45 AL2S4_HUMAN	K.KSS#SSS#LLRNE.N	S127:S130:	2	2,6734	0,203	-1,606
17	P80723 BASP_HUMAN	K.ETPAATEAPSSTPK.A		2	2,6726	0,374	-0,264
17	Q9P287 BCCIP_HUMAN	E.SGVPQPPDPPVQR.D		2	2,6712	0,291	0,266
17	P19634 SL9A1_HUMAN	E.TSSPGTDDVFTPAPSDSPSSQR.I		3	2,6693	0,303	0,164
17	Q02952 AKA12_HUMAN	K.VVGQTTTPES#FEKAPQVTE.S	S1119:	2	2,6682	0,268	0,903
17	P18858 DNL1_HUMAN	E.GEDGDQPTT#PPKPLK.T	T183:	3	2,6672	0,316	-0,331
17	Q12765 SCRN1_HUMAN	E.DANSCHSFQSAYLIVDRDE.A		3	2,6671	0,235	0,493
17	Q96T23 RSF1_HUMAN	K.LASEKEVVE.C		2	2,6663	0,351	-0,79
17	P54577 SYYC_HUMAN	R.TVVSGLVQFVPKEE.L		2	2,666	0,378	0,08
17	Q8WUF8 CE021_HUMAN	E.DLDSGTQIPFIK.R		2	2,663	0,388	0,091
17	Q00613 HSF1_HUMAN	R.VKEEPPS#PPQS#PRVEE.A	S303:S307:	3	2,6629	0,132	0
17	P04264 K2C1_HUMAN	R.SLDLDSIIAEVK.A		2	2,6603	0,399	-0,375
17	Q8IYB3 SRRM1_HUMAN	K.VPKPEPIPEPKEPS#PE.K	S260:	3	2,6601	0,081	-0,198
17	Q32MZ4 LRRF1_HUMAN	R.RGS#GDTISISIDTE.A	S120:	2	2,6576	0,179	-0,172
17	Q9BR76 COR1B_HUMAN	R.DADPILISLRE.A		2	2,6574	0,293	-0,196
17	Q16204 CCDC6_HUMAN	K.SGGIVISPFRLLE.L		2	2,6562	0,273	0,087
17	P06493 CDC2_HUMAN	K.IGEGT#Y#GVVYK.G	T14:Y15:	2	2,6544	0,166	-0,091
17	P78364 PHC1_HUMAN	E.ALSPTS#PGPLSVR.A	S898:	2	2,6538	0,392	-0,09
17	Q5T200 ZC3HD_HUMAN	R.SLS#PSHLTE.D	S877:	2	2,6513	0,135	0
17	Q09666 AHNK_HUMAN	E.VDLNVAAPK.V		2	2,6508	0,334	0,197
17	P07814 SYEP_HUMAN	K.EYIPGQPPLSQS#SDSS#PTR.N	S882:S886:	3	2,6494	1	0,166
17	P19105 MLRM_HUMAN	E.DLHDM*LASLGK.N		2	2,6492	0,31	-0,1

17	P14625 ENPL_HUMAN	E.LISNASDALDK.I		2	2,6461	0,332	-0,213
17	Q9UNX4 WDR3_HUMAN	K.IKGSS#PGIQDTLE.A	S241:	2	2,6451	0,389	-0,428
17	Q9C0H5 K1688_HUMAN	R.SRRPS#GSQHS#PSLQTFAPE.A	S246:S251:	3	2,6441	0,179	0,082
17	P22626 ROA2_HUMAN	R.GGGGNFGPGGSNFR.G		2	2,6431	0,329	0
17	Q15003 CND2_HUMAN	R.KAPLNIPGT#PVLE.D	T49:	2	2,6421	0,294	0,171
17	O00410 IMB3_HUMAN	K.FKPDCVNVEE.V		2	2,6406	0,188	-0,197
17	Q8ND56 LS14A_HUMAN	E.QAVQTASAHLPAPAAVGR.R		3	2,6401	0,311	0,21
17	Q6U841 S4A10_HUMAN	E.NS#TVDFSK.G	S280:	2	2,6386	0,239	0,062
17	Q8NEM2 SHCBP_HUMAN	R.DKPGSSLQSFM*PE.G		2	2,6377	0,2	-0,339
17	P27816 MAP4_HUMAN	K.TDYIPLLDVDEK.T		2	2,6365	0,327	-0,343
17	Q9H1A4 APC1_HUMAN	E.LRDS#SKLHDS#LYNE.D	S563:S569:	3	2,6348	0,226	0,199
17	P62318 SMD3_HUMAN	E.DNM*NCQM*SNITVTYR.D		2	2,629	0,225	-0,26
17	Q16637 SMN_HUMAN	E.DGCIYPATIASIDFK.R		2	2,6238	0,362	-0,146
17	P51784 UBP11_HUMAN	K.AAYVLFYQR.Q		2	2,6238	0,304	0,216
17	Q8N655 CJ012_HUMAN	E.DVISRPHS#PPEIVSR.E	S381:	3	2,6235	0,224	-1,137
17	Q8TEU7 RPGF6_HUMAN	E.VGDVDLTR.L		2	2,6222	0,278	0,139
17	Q8NI35 INADL_HUMAN	E.LVDEPFLDLGK.S		2	2,6202	0,245	0,196
17	P31946 1433B_HUMAN	K.DSTLIM*QLLR.D		2	2,6193	0,084	-0,202
17	P04406 G3P_HUMAN	K.LVINGNPITIFQER.D		3	2,6189	0,186	0,113
17	P52701 MSH6_HUMAN	E.DYSQNVAVR.L		2	2,6179	0,383	0
17	Q96B36 AKTS1_HUMAN	E.NGPPSS#PDLDR.I	S212:	2	2,6178	0,251	-0,198
17	P31689 DNJA1_HUMAN	K.NVVHQLS#VTLE.D	S112:	2	2,6178	0,233	0,185
17	Q02952 AKA12_HUMAN	E.SAHEPRLS#AEYE.K	S371:	2	2,6167	0,319	0
17	P52594 NUPL_HUMAN	K.GTPSQS#PVVGR.S	S181:	2	2,6159	0,495	-0,105
17	Q14974 IMB1_HUMAN	E.DDIVPHVLPFIKE.H		3	2,6148	0,224	-0,06
17	P49591 SYSC_HUMAN	K.YAGLSTCFR.Q		2	2,6146	0,446	0
17	P08047 SP1_HUMAN	E.KGVGGNNGGNGGGAFSQAR.S		3	2,6138	0,092	-0,195
17	Q92797 SYMPK_HUMAN	K.ETAAGGLTLKEERS#PQTLAPVGE.D	S1243:	2	2,611	0,313	0,702
17	Q9NQB0 TF7L2_HUMAN	E.SETNQNSS#S#DSEAERRPPPR.S	S59:S60:	3	2,6097	0,295	0
17	Q9UQ35 SRRM2_HUMAN	R.GEFSAS#PM*LK.S	S1124:	2	2,6069	0,39	-0,105
17	Q96P11 NSUN5_HUMAN	E.DFLAVSPSDPR.Y		2	2,6054	0,346	0,304
17	O75475 PSIP1_HUMAN	K.QSNASS#DVEVEEKE.T	S106:	2	2,6034	0,221	-0,15
17	Q969J2 ZKSC4_HUMAN	E.VRAPCS#PARGPE.R	S44:	2	2,5986	0,456	-0,266
17	P30307 MPIP3_HUMAN	K.YLGS#PITTVPK.L	S168:	2	2,5975	0,171	0,291
17	Q13439 GOGA4_HUMAN	R.TS#\$FTEQLDE.G	S40:	2	2,596	0,224	-0,395
17	P68104 EF1A1_HUMAN	K.IGGIGTVPVGR.V		2	2,5959	0,308	0,238
17	P05556 ITB1_HUMAN	K.NVLSTLNKGE.V		2	2,5944	0,213	0,34
17	P62753 RS6_HUMAN	K.LNISFPATGCQK.L		2	2,5935	0,128	-0,183
17	Q9UPT8 ZC3H4_HUMAN	K.T#GSGSPFAGNS#PARE.G	T1265:S1275:	2	2,5931	0,283	-0,918

17	P10809 CH60_HUMAN	R.LAKLSDGVAVLK.V		2	2,5844	0,226	0,201
17	O15047 SET1A_HUMAN	K.FSFLAS#DTEEEEE.N	S508:	2	2,5842	0,269	-0,076
17	Q02952 AKA12_HUMAN	K.STPVIVSATTK.K		2	2,5841	0,43	0,111
17	Q92667 AKAP1_HUMAN	R.ADPAIKEPLPVEDVCPK.V		3	2,5838	0,081	-0,097
17	Q99497 PARK7_HUMAN	D.VVVLPGGNLGAQNLSE.S		2	2,5801	0,285	0,311
17	Q9C0C2 TB182_HUMAN	K.VSAPGVLTQAQDR.V		2	2,5797	0,478	1,608
17	P33981 TTK_HUMAN	E.CRDLVVPGSKPSGNDS#CE.L	S321:	3	2,5785	0,161	-0,178
17	Q92615 LARP5_HUMAN	R.EPSVPASCAVSATYER.S		2	2,5773	0,389	-0,637
17	Q9H6F5 CCD86_HUMAN	E.SNPEETREPGS#PPSVQR.A	S47:	3	2,5771	0,291	-0,658
17	Q15424 SAFB1_HUMAN	R.KFDFDACNE.V		2	2,5766	0,261	0,106
17	Q8IYB3 SRRM1_HUMAN	E.KT#PELPEPSVK.V	T220:	3	2,5761	0,192	-0,07
17	Q7LDG7 GRP2_HUMAN	E.LYQLSLQR.E		2	2,5758	0,115	0
17	Q9H6F5 CCD86_HUMAN	E.YSPES#PRCQPKPSEEAPK.C	S113:	3	2,5735	0,218	0,169
17	Q05524 ENO1B_HUMAN	D.LVVGLCTGQIK.T		2	2,5725	0,383	0
17	P15531 NDKA_HUMAN	R.TFIAIKPDGVQR.G		2	2,5707	0,241	-0,181
17	P01112 RASH_HUMAN	K.SALTIQLIQNHVDE.Y		2	2,5694	0,38	-0,353
17	O75390 CISY_HUMAN	E.TSVLDPDEGIR.F		2	2,5688	0,26	0
17	Q92616 GCN1L_HUMAN	K.KLDAGNQLALIEE.L		2	2,5687	0,18	-0,173
17	Q96JH7 VCIP1_HUMAN	E.TTDGCVADALGAAFATR.S		3	2,5649	0,117	-0,323
17	Q9BY44 EIF2A_HUMAN	R.NTVSQSISGDPE.I		2	2,5626	0,39	0,198
17	Q9NQW6 ANLN_HUMAN	K.DKSTTPGGT#GIKPFLE.R	T368:	3	2,5622	0,236	0,106
17	Q9NRF9 DPOE3_HUMAN	E.DLNLNNAVITR.I		2	2,5587	0,269	0,199
17	Q9Y3L3 3BP1_HUMAN	E.SEVPPRPAS#PK.V	S544:	2	2,5584	0,098	0,098
17	O14617 AP3D1_HUMAN	E.QANNPFYIKS#SPSPQKR.Y	S685:	3	2,5583	0,118	0,358
17	P61289 PSME3_HUMAN	E.AEDLVANFFPK.K		2	2,5561	0,329	-0,78
17	Q71U36 TBA1A_HUMAN	D.KTIGGGDDSFNTFFSE.T		2	2,5472	0,218	0,213
17	P25787 PSA2_HUMAN	E.LEDAIHTAILTLKE.S		2	2,5443	0,287	0
17	P19338 NUCL_HUMAN	K.GLSEDTTEE.T		2	2,544	0,195	0,124
17	Q92597 NDRG1_HUMAN	E.AFKYFVQGM*GYM*PSASM*TR.L		3	2,5421	0,102	-0,33
17	O95394 AGM1_HUMAN	E.HATCLANAEEQD.M		2	2,5377	0,233	-0,449
17	Q14676 MDC1_HUMAN	E.GKAPQAVPLEK.S		2	2,5358	0,293	-0,429
17	Q96RS0 TGS1_HUMAN	K.GIGLDESELDS#EAE.L	S89:	2	2,5339	0,127	0,237
17	Q99497 PARK7_HUMAN	K.EGPYDVVVLPGGNGLGAQNLSE.S		2	2,5311	0,24	0,344
17	Q6ZW31 SYDE1_HUMAN	R.GAYLQSLEPSSR.R		2	2,5304	0,373	0,093
17	Q9UIW2 PLXA1_HUMAN	R.SRTPM*ITPDLE.S		2	2,5283	0,231	0
17	P07954 FUMH_HUMAN	E.VNQDYGLDPK.I		2	2,5266	0,249	-0,106
17	Q03518 TAP1_HUMAN	R.CPPSGLLTPHLE.G		2	2,5215	0,309	-0,255
17	P13693 TCTP_HUMAN	E.STVITGVDIVM*NHHLQE.T		3	2,5196	0,201	0,383
17	Q9H5V8 CDCP1_HUMAN	K.LATEEPPRSPPESE.S		2	2,5182	0,411	-0,671

17	Q03164 HRX_HUMAN	R.TIAHS#PTSFTE.S	S2098:	2	2,518	0,343	-0,192
17	Q9Y6X4 K0888_HUMAN	K.ILALSQNEPK.R		2	2,5163	0,215	-0,11
17	P52907 CAZA1_HUMAN	K.DVQDSLTVSNE.A		2	2,5142	0,254	-0,101
17	Q9Y6X2 PIAS3_HUMAN	E.VCPPPGYGLDGLQYS#PVQGGDPSENKK.K	S431:	3	2,5136	0,192	0,187
17	Q15185 TEBP_HUMAN	E.DM*SNFDRFSE.M		2	2,5127	0,208	0,193
17	Q9UPU9 SAM4A_HUMAN	E.HALGDGVDRTS#TL.-	S527:	2	2,5102	0,475	-0,601
17	Q12923 PTN13_HUMAN	K.RFES#SSGLPGVDE.T	S442:	2	2,5095	0,391	-0,418
17	O75643 U520_HUMAN	E.YKFSVDVK.E		2	2,5089	0,326	-0,062
17	Q3KR37 GRM1B_HUMAN	K.SSIETKPDAS#PQLPKK.S	S274:	3	2,5085	0,169	-0,203
17	Q8TAA5 GRPE2_HUMAN	K.IFGIQSFCK.D		2	2,5062	0,232	-0,111
17	Q12893 TM115_HUMAN	K.VDSPLPS#DKAPTTPPGK.G	S324:	3	2,5026	0,09	0,434
17	Q6S8J3 A26CA_HUMAN	K.AGFAGDDAPR.A		2	2,5016	0,327	0,062
17	Q96Q89 MPPH1_HUMAN	R.NKIEDGS#VVLD.S	S1600:	2	2,5011	0,126	-0,096
17	P06748 NPM_HUMAN	E.KT#PKT#PKGPPSVE.D	T234:T237:	2	2,5004	0,335	0,08
17	P62753 RS6_HUMAN	R.RLS#S#LRASTSK.S	S235:S236:	2	2,4982	0,403	-0,893
17	Q9C0B5 ZDHC5_HUMAN	K.KVSGVGGTTYE.I		2	2,4957	0,397	-0,222
17	Q9Y490 TLN1_HUMAN	E.DEGGSGRPLLQAAK.G		3	2,4921	0,187	-0,261
17	Q9Y2X7 GIT1_HUMAN	E.FKHDS#FVPCSE.K	S670:	2	2,4921	0,31	-0,255
17	O00512 BCL9_HUMAN	R.STAPLNTQISALR.N		2	2,4902	0,289	-0,089
17	Q01082 SPTB2_HUMAN	E.TVDTSEM*VNGATEQR.T		3	2,4898	0,352	0,111
17	P18615 NELFE_HUMAN	R.SIS#ADDDLQE.S	S115:	2	2,4858	0,208	0,208
17	Q9HC35 EMAL4_HUMAN	E.KLSLPQNE.T		2	2,4844	0,236	-0,066
17	Q9C0H2 TTYH3_HUMAN	E.NTPLIGRES#PPPSYTSSM*R.A	S496:	3	2,4816	0,226	0,084
17	Q05DR4 Q05DR4_HUMAN	R.SLAALSQIAYQR.N		2	2,481	0,295	0,092
17	Q9NX24 NOLA2_HUMAN	E.DRNLPYVYIPSK.T		2	2,4809	0,304	-0,083
17	Q86YS7 K0528_HUMAN	E.IIGSPIPEPR.Q		2	2,4785	0,384	0,113
17	Q9C0C2 TB182_HUMAN	R.RES#AASGLGGLLE.E	S1473:	2	2,4784	0,331	-0,091
17	P37802 TAGL2_HUMAN	K.NVIGLQM*GTNR.G		2	2,4778	0,317	0,2
17	P04075 ALDOA_HUMAN	R.VNPCIGGVILFHE.T		2	2,4735	0,233	-0,671
17	O60664 M6PBP_HUMAN	E.NLPILQQPTEK.V		2	2,4719	0,272	-0,095
17	P29375 JAD1A_HUMAN	E.DYICINCAK.K		2	2,4705	0,393	-0,738
17	Q9Y490 TLN1_HUMAN	E.VANSTANLVK.T		2	2,4704	0,346	0,06
17	P55884 EIF3B_HUMAN	R.SDS#RAQAVSEDAGNEGR.A	S119:	2	2,4699	0,4	-0,259
17	O14974 MYPT1_HUMAN	R.KTGSY#GALAE.I	Y446:	2	2,4685	0,3	0,34
17	Q13642 FHL1_HUMAN	D.KFCANTCVE.C		2	2,467	0,398	0
17	Q92598 HS105_HUMAN	E.CLNQRPPENPDTDK.N		3	2,467	0,148	0,543
17	Q5UIP0 RIF1_HUMAN	K.ADVQAPVS#PSETSQANPYSE.G	S1772:	3	2,4667	0,18	0,254
17	Q9UKL0 RCOR1_HUMAN	E.TNGPSNQKPKVSPDNS#IK.M	S461:	3	2,4637	0,122	-0,092
17	P63027 VAMP2_HUMAN	E.GGPPAPPPNLTSNR.R		2	2,4635	0,294	-0,355

17	Q86XP3 DDX42_HUMAN	K.IIDPLPPIDHSE.I		2	2,4634	0,383	0
17	P11586 C1TC_HUMAN	R.M*FGIPVVAVNAFK.T		2	2,4625	0,364	-0,405
17	Q9NY33 DPP3_HUMAN	E.KGAFNFDQE.T		2	2,4615	0,218	0,116
17	Q15154 PCM1_HUMAN	R.SSLVDEHPEDA EFE.Q		2	2,4615	0,19	0
17	Q9UQ35 SRRM2_HUMAN	K.FSPFPVQDRPE.S		2	2,4606	0,257	0,093
17	P15559 NQO1_HUMAN	R.ALIVLAHSE.R		2	2,459	0,406	-0,064
17	P29375 JAD1A_HUMAN	K.LPM*EDLKE.T		2	2,4585	0,168	0,062
17	P51858 HDGF_HUMAN	E.VERPLPM*EVEK.N		2	2,4573	0,184	-1,09
17	Q86W92 LIPB1_HUMAN	E.DDM*FKDFAAR.S		2	2,4568	0,34	0,099
17	P31946 1433B_HUMAN	D.STLIM*QLLR.D		2	2,4566	0,19	-0,335
17	P15586 GNS_HUMAN	E.FDIKVPLLVR.G		3	2,4557	0,196	0,381
17	P43686 PRS6B_HUMAN	K.ISGADINSICQE.S		2	2,4555	0,198	-0,093
17	P05787 K2C8_HUMAN	R.ASLEAAIADAEQRGELAIK.D		3	2,4543	0,082	0,281
17	O95433 AHSA1_HUMAN	K.TLFLAVQVQNEE.G		2	2,454	0,307	0
17	Q96AJ9 VTI1A_HUMAN	R.AHLLDNTERLE.R		2	2,4521	0,346	-0,186
17	P11309 PIM1_HUMAN	K.INS#LAHLR.A	S99:	2	2,4495	0,146	-0,243
17	O95785 WIZ_HUMAN	R.SPSDLHISPLAK.K		2	2,448	0,312	0,289
17	Q9NR30 DDX21_HUMAN	K.LRS#DAGLE.S	S7:	2	2,4469	0,117	0,13
17	Q9BTK6 PA1_HUMAN	R.DLFLDSEDPSPAS#PPLR.S	S237:	2	2,4467	0,441	0,362
17	P46821 MAP1B_HUMAN	K.DSISAVSSEK.V		2	2,4455	0,22	0,119
17	P38432 P80C_HUMAN	E.ARNS#SEKLPT.E.L	S271:	2	2,445	0,287	-0,186
17	O95831 AIFM1_HUMAN	K.TGGLEIDSDFGGFR.V		2	2,4436	0,279	-0,498
17	Q9UK76 HN1_HUMAN	R.RNSS#EASSGDFLDLKG.E.G	S88:	3	2,4432	0,219	-0,097
17	O15320 CTGE5_HUMAN	E.KDPYALDVPNTAFGR.E		3	2,443	0,215	0,22
17	P46940 IQGA1_HUMAN	K.TLQALQIPAAKLE.G		2	2,4428	0,268	-0,175
17	Q9UNX4 WDR3_HUMAN	E.IEDPEEPDPK.K		2	2,4407	0,126	-1,461
17	O60841 IF2P_HUMAN	E.DEIPVLKDELIHE.L		2	2,4365	0,274	-0,079
17	O00221 IKBE_HUMAN	E.DGDTLVHLAVIHE.A		3	2,4337	0,302	0,193
17	Q96CW5 GCP3_HUMAN	D.ILYVFQGGIDGK.N		2	2,4324	0,415	-0,097
17	Q9NPI1 BRD7_HUMAN	R.KAM*GISIPS#PVM*E.N	S621:	2	2,4298	0,251	0,083
17	Q9GZZ9 UBA5_HUMAN	E.GITVAYTIPK.K		2	2,4289	0,339	0,23
17	Q9Y4B6 VPRBP_HUMAN	R.HLPS#PPTLDSIITE.Y	S1000:	2	2,4248	0,236	-0,458
17	Q6ZRV2 FA83H_HUMAN	R.KGS#PTPGFSTR.R	S881:	2	2,4244	0,083	-0,502
17	P14625 ENPL_HUMAN	R.LSLNIDPDAK.V		2	2,4235	0,257	-0,225
17	Q12996 CSTF3_HUMAN	E.GNGPVESNAVLTK.A		2	2,4206	0,31	-0,285
17	P25787 PSA2_HUMAN	E.DAIHTAILTLKE.S		3	2,4205	0,169	0,552
17	O60504 VINEX_HUMAN	R.DFVYPSSTR.D		2	2,4205	0,317	0,228
17	Q86UA6 RIP_HUMAN	E.KSLQFDE.K		2	2,4192	0,161	0,422
17	Q9HA05 Q9HA05_HUMAN	K.M*NSIVYQK.Q		2	2,4183	0,231	-0,061

17	Q9H4B7 TBB1_HUMAN	E.RISVYYNE.A		2	2,4156	0,241	0,234
17	P07355 ANXA2_HUMAN	K.AYTNFDAER.D		2	2,4152	0,353	0,112
17	O14974 MYPT1_HUMAN	R.LAYVAPTIPR.R		2	2,414	0,302	0
17	Q15149 PLEC1_HUMAN	K.GYYSYVSVSGSGSTAGSR.T		2	2,4133	0,283	-1,3
17	Q2NKX8 ERC6L_HUMAN	E.SFNYVLSK.S		2	2,4129	0,223	0,127
17	P14866 HNRPL_HUMAN	E.M*ADGYAVDR.A		2	2,4123	0,216	0,18
17	O60307 MAST3_HUMAN	R.LHQLPFQPTPDE.L		2	2,4122	0,408	0
17	Q96JG6 CC132_HUMAN	E.QS#RSPSVSPSKQPVSTSSK.T	S492:	3	2,4113	0,168	0,623
17	P36507 MP2K2_HUMAN	R.LNQPGT#PTRTAV.-	T394:	2	2,4093	0,286	-1,188
17	Q3KQU3 MA7D1_HUMAN	E.ARS#PGLQKE.A	S753:	2	2,4071	0,224	-0,343
17	Q8IWZ3 ANKH1_HUMAN	E.RGANLEEVNDE.G		2	2,4068	0,27	-0,098
17	P30520 PURA2_HUMAN	R.VGIGAFPTEQDNE.I		2	2,4043	0,244	0,089
17	Q96B23 CR025_HUMAN	E.LRRDS#SESQLASTE.S	S66:	2	2,404	0,519	0,515
17	Q9UNX4 WDR3_HUMAN	K.GS#SPGIQDTLE.A	S240:	2	2,4033	0,327	0,206
17	O60508 PRP17_HUMAN	K.SPS#SKPSLAVAVDSAPE.V	S45:	2	2,4033	0,118	0,071
17	Q13017 RHG05_HUMAN	E.IYVVPDDSQNR.I		2	2,4017	0,372	-0,093
17	P15927 RFA2_HUMAN	R.APISNPGM*SE.A		2	2,4006	0,343	0,18
17	Q13136 LIPA1_HUMAN	R.VGSGSLDNLGR.F		2	2,3993	0,27	0
17	Q9Y536 PAL4B_HUMAN	E.NFRALSTGE.K		2	2,3979	0,277	0,123
17	Q9Y5B9 SP16H_HUMAN	R.INFYCPGSALGR.N		2	2,3974	0,152	0
17	Q9NPR2 SEM4B_HUMAN	E.SEKRPLSIQDS#FVE.V	S808:	2	2,3964	0,405	-0,071
17	Q969K3 RNF34_HUMAN	R.AS#LSDLSSLDDEVE.G	S254:	2	2,3935	0,169	0
17	Q9BPZ3 PAIP2_HUMAN	R.S#STSPSIINE.D	S7:	2	2,3922	0,108	0
17	Q9C0C2 TB182_HUMAN	R.HNGSL#PGLE.A	S1385:	2	2,3836	0,156	0,112
17	O43852 CALU_HUMAN	K.IDGDKDGFVTVDE.L		2	2,3825	0,272	0,433
17	Q15149 PLEC1_HUMAN	E.TGLCLLPLTDK.A		2	2,3795	0,32	0
17	P08240 SRPR_HUMAN	K.GTLGGM*FGM*LK.G		2	2,3787	0,408	-0,533
17	P63027 VAMP2_HUMAN	R.LQQTQAQVDE.V		2	2,3787	0,199	0,105
17	Q09666 AHNK_HUMAN	K.LQGGVSLASK.K		2	2,3786	0,354	-1,282
17	P09493 TPM1_HUMAN	K.ATDAEADVAS#LNRR.I	S87:	3	2,376	0,257	0,35
17	P22626 ROA2_HUMAN	R.GGGGNFGPGPGSNFRGGSDGYGSGR.G		3	2,3756	0,151	0,403
17	P61289 PSME3_HUMAN	E.DLVANFFPK.K		2	2,3753	0,269	-0,116
17	Q8IYB3 SRRM1_HUMAN	E.KT#PELPEPSVK.V	T220:	2	2,3752	0,148	-0,467
17	Q12765 SCRN1_HUMAN	E.SITVQTM*M*NTLR.D		2	2,3726	0,432	0,171
17	Q9Y6M7 S4A7_HUMAN	E.NST#VDFSKVDM*NFM*R.K	T408:	2	2,3717	0,218	-0,128
17	Q9Y2U5 M3K2_HUMAN	R.NGS#FTSINSE.G	S182:	2	2,3716	0,143	-0,215
17	Q96DR7 SGEF_HUMAN	K.SSSEQKLPLQR.L		2	2,3683	0,189	-0,383
17	P46013 KI67_HUMAN	K.AM*LT#PKPAGGDE.K	T1176:	2	2,3656	0,341	-0,095
17	B1PJR7 B1PJR7_HUMAN	E.VILLDS#DLDEPIDLRCVK.T	S467:	3	2,3652	0,083	-0,5

17	P12270 TPR_HUMAN	E.KFLADQQSE.I		2	2,3651	0,13	-1,488
17	Q8NFA0 UBP32_HUMAN	E.QQGIIDYAQFLPK.T		2	2,3649	0,361	0
17	P06753 TPM3_HUMAN	E.LKNVTNNLKS#LE.A	S206:	2	2,3646	0,392	0,084
17	Q5JRA6 MIA3_HUMAN	E.ASGKPSPSDPGSGTATM*M*NSSSR.G		2	2,3641	0,19	0,218
17	O14920 IKKB_HUMAN	E.DESLQSLK.A		2	2,3626	0,108	0,199
17	P00519 ABL1_HUMAN	K.GSALGTPAAAEPVT#PTSK.A	T852:	2	2,3624	0,334	-0,141
17	Q13137 CACO2_HUMAN	E.DHVFCHS#L.-	S445:	2	2,3618	0,289	0
17	P02545 LMNA_HUMAN	R.LRLSPS#PTSQR.S	S392:	2	2,3584	0,335	-1,292
17	Q9UQ35 SRRM2_HUMAN	E.FSAS#PM*LK.S	S1124:	2	2,3582	0,167	0,312
17	Q15185 TEBP_HUMAN	D.EDM*SNFDRFSE.M		2	2,3574	0,213	0,088
17	O95630 STABP_HUMAN	E.FTITHVLIPK.Q		2	2,3564	0,229	0
17	P50990 TCPQ_HUMAN	E.KLFVTND.A		2	2,3563	0,199	0,656
17	P30622 CLIP1_HUMAN	E.SISNLS#EAGS#IKKGERE.L	S200:S204:	3	2,3563	0,291	0,279
17	O75581 LRP6_HUMAN	R.SYSHHLYPPPS#PCTDSS.-	S1607:	3	2,3559	0,109	0,434
17	P04406 G3P_HUMAN	E.LNGKLTGM*AFRVPTANVSVVD.L		3	2,3541	0,239	0,332
17	Q9Y3L3 3BP1_HUMAN	K.VTRS#PPETAAPVED.M	S550:	2	2,3533	0,177	-0,945
17	Q96S82 UBL7_HUMAN	E.GLS#DDEDDFHPNTR.S	S230:	2	2,3497	0,49	0
17	P11532 DMD_HUMAN	E.HKGLS#PLPSPPE.M	S3537:	2	2,3441	0,265	-0,273
17	P07951 TPM2_HUMAN	E.KTIDDLE.D		2	2,3435	0,103	-0,073
17	P18615 NELFE_HUMAN	K.GPVPTFQPFQR.S		2	2,3427	0,327	0,192
17	Q4KMP7 TB10B_HUMAN	R.QQPPLGPSSLLSLPGLK.S		2	2,3378	0,384	-0,067
17	Q5JSH3 WDR44_HUMAN	K.VGLSTFKE.T		2	2,3362	0,19	0,277
17	Q9UMZ2 SYNG_HUMAN	K.LADVGGDLK.H		2	2,3354	0,278	0,069
17	Q8WXH0 SYNE2_HUMAN	E.DKLLPTEDQSFNDLAHD.V		3	2,3352	0,125	1,028
17	P10809 CH60_HUMAN	K.VGGTSDVEVNE.K		2	2,3342	0,227	-0,331
17	O60684 IMA7_HUMAN	K.SYKNNALNPEE.M		2	2,3323	0,266	-0,668
17	P28066 PSA5_HUMAN	E.KLNATNIE.L		2	2,3322	0,277	0,068
17	O95425 SVIL_HUMAN	E.SSSTFSFSGR.D		2	2,3299	0,205	-0,459
17	Q92576 PHF3_HUMAN	E.KQES#PKSTFSPAPRPEM*PGTVEVE.S	S1178:	3	2,3292	0,107	0,067
17	P30622 CLIP1_HUMAN	E.S#ISNLSEAGS#IKKGERE.L	S195:S204:	2	2,3283	0,395	0,869
17	A4D0Z9 A4D0Z9_HUMAN	E.DALPGLGLYR.T		2	2,3282	0,371	0,454
17	Q8WTT2 NOC3L_HUMAN	E.VATES#PLDFTKYLKTSLH.-	S787:	3	2,3227	0,178	-0,172
17	Q8IZQ1 WDFY3_HUMAN	R.VSS#GFGLSK.L	S2278:	2	2,3195	0,212	0,444
17	Q96ST8 CC123_HUMAN	R.RSS#LPSFE.T	S114:	2	2,3175	0,227	-0,061
17	Q13546 RIPK1_HUMAN	R.M*QSLQLDCVAVPSS#R.S	S331:	2	2,3163	0,307	-0,956
17	Q9P287 BCCIP_HUMAN	E.LTDLLIQNHIGSVIK.Q		3	2,3093	0,084	0,51
17	Q8NDI1 EHBP1_HUMAN	K.LGYSYSRD.L		2	2,3092	0,368	-0,317
17	Q9UIF9 BAZ2A_HUMAN	E.M*EGPEECLGR.R		2	2,3051	0,377	-0,613
17	Q7Z3C6 ATG9A_HUMAN	R.SFSPLQPGQAPTGR.A		2	2,3047	0,364	-0,169

17	Q9NZN8 CNOT2_HUMAN	R.SSPSIICM*PK.Q		2	2,3013	0,304	-0,537
17	Q4G148 GL8D3_HUMAN	R.SLLKPLELE.L		2	2,3001	0,222	0
17	O75179 ANR17_HUMAN	R.NSPLDCGSASPKN.V		2	2,2974	0,221	-0,453
17	P05787 K2C8_HUMAN	E.SRLEGLTDE.I		2	2,2968	0,147	-0,12
17	Q8N8S7 ENAH_HUMAN	K.STPLSQPSANGVQTE.G		2	2,2968	0,444	-0,241
17	Q15652 JHD2C_HUMAN	E.REQDNSESPNGRTS#PLVSQLNNE.Q	S2053:	3	2,2966	0,114	-0,072
17	Q9BSQ5 CCM2_HUMAN	E.STIDFLDR.A		2	2,2923	0,287	0,126
17	Q9UMX3 BOK_HUMAN	R.RSS#VFAAE.I	S8:	2	2,2874	0,286	-0,838
17	P39687 AN32A_HUMAN	K.LLPQLTYLDGYDRDDK.E		2	2,2834	0,346	-0,19
17	P07814 SYEP_HUMAN	E.APCVLIYIPDGHTK.E		3	2,2814	0,142	0,115
17	Q8N1F7 NUP93_HUMAN	R.GLDIS#HIS#QRLE.S	S72:S75:	3	2,2807	0,179	0,239
17	Q9NYP9 CU045_HUMAN	E.DTNCILLR.C		2	2,2804	0,167	0,061
17	P18887 XRCC1_HUMAN	E.SANSLRPGALFFSR.I		2	2,2796	0,22	-0,16
17	Q5T8P6 RBM26_HUMAN	E.KLFDVANTK.S		2	2,2795	0,342	-0,118
17	P07814 SYEP_HUMAN	K.EYIPGQPPLS#QSSDSPT#R.N	S880:T888:	3	2,2793	0,267	-0,829
17	O75170 SAPS2_HUMAN	R.VGTEGLVDS#FSQGLE.R	S289:	2	2,2785	0,263	0
17	Q9HAV7 GRPE1_HUMAN	K.NSGQNLEEDM*GQSEQKADPPATE.K		3	2,2777	0,364	0,22
17	P60842 IF4A1_HUMAN	K.ATQALVLAPTRE.L		2	2,2764	0,164	-0,576
17	P31040 DHSA_HUMAN	E.AGFNTACVTK.L		2	2,2747	0,405	-0,114
17	P41227 ARD1A_HUMAN	E.SKGNSPPS#SGEACRE.E	S189:	3	2,2715	0,199	-0,111
17	Q5JU85 IQEC2_HUMAN	E.DTYGAGDGLKR.G		2	2,2711	0,414	-0,212
17	P78310 CXAR_HUMAN	R.TPQS#PTLPPAK.V	S332:	2	2,2684	0,204	0
17	P30153 2AAA_HUMAN	K.TDLVPAFQNLNLM*K.D		2	2,2676	0,164	0
17	Q96JM3 ZN828_HUMAN	E.LRKPGPLS#PEIR.S	S427:	2	2,2675	0,198	-0,158
17	P48960 CD97_HUMAN	R.CNPGFSSFSE.I		2	2,2618	0,092	0,108
17	Q5UIP0 RIF1_HUMAN	R.RAS#QGLSSIE.N	S1542:	2	2,2609	0,195	-0,295
17	P26045 PTN3_HUMAN	E.TEDVFYTYK.G		2	2,2598	0,252	-0,523
17	P22314 UBA1_HUMAN	R.VSGPDPKPGSNCSQAQSVLSEVPSVPTNGM*AK.N		3	2,2597	0,134	0,342
17	Q9NWS0 PIHD1_HUMAN	R.IPM*SLGEPHAE.L		2	2,2592	0,275	0
17	Q9NTJ3 SMC4_HUMAN	E.KSNILSNE.M		2	2,2567	0,109	0,27
17	Q76M58 Q76M58_HUMAN	K.LVEALCAEHQINLIK.V		3	2,2534	0,129	0,104
17	Q6ZSZ5 ARHGI_HUMAN	R.SLS#PILPGR.H	S1103:	2	2,2504	0,219	0,06
17	Q5JTV8 TOIP1_HUMAN	E.SFPAGSTLIFYK.Y		2	2,2503	0,166	0
17	O60716 CTND1_HUMAN	E.DGYPGGSDNYGSLSR.V		2	2,247	0,217	0,711
17	Q8WYP5 AHTF1_HUMAN	R.GREVS#PSDVRE.D	S1953:	2	2,2427	0,343	-0,651
17	P04406 G3P_HUMAN	R.GALQNIIPASTGAAK.A		2	2,2423	0,153	0
17	Q9H0H5 RGAP1_HUMAN	K.SALAFLNR.G		2	2,2398	0,31	0
17	P21333 FLNA_HUMAN	R.RLTVSSLQE.S		2	2,2377	0,152	0,236
17	P08670 VIME_HUMAN	R.QDVDNASLAR.L		2	2,2376	0,252	-0,448

17	P49591 SYSC_HUMAN	E.DLPIKYAGLSTCFR.Q		2	2,237	0,405	-0,074
17	P04406 G3P_HUMAN	K.LTGM*AFRVPTANVSVVD.L		2	2,2366	0,117	-0,136
17	P42167 LAP2B_HUMAN	K.YVPLADVKE.K		2	2,2362	0,281	-0,327
17	P06748 NPM_HUMAN	E.KT#PKT#PKGPPSSVED.I	T234:T237:	2	2,2332	0,349	-0,673
17	P10809 CH60_HUMAN	K.ISSIQSIVPALEIANHR.K		3	2,2323	0,116	-0,286
17	Q66K74 MAP1S_HUMAN	R.T#PS#PESHRSPEAGSE.R	T638:S640:	2	2,2277	0,25	0,212
17	P20700 LMNB1_HUMAN	E.NRCQSLTEDLE.F		2	2,2267	0,318	-0,626
17	Q14974 IMB1_HUMAN	K.YM*EAFKPFGLGK.N		3	2,2247	0,099	0
17	P35030 TRY3_HUMAN	D.TLDNDIM*LIK.L		2	2,2227	0,207	0
17	Q9C0C2 TB182_HUMAN	R.SPSQDFSFIEDTE.I		2	2,2207	0,14	-0,244
17	Q12923 PTN13_HUMAN	K.TFSSS#PPKPGDIFE.V	S1359:	2	2,2183	0,142	0
17	Q96RS0 TGS1_HUMAN	K.GIGLDES#ELDSEAE.L	S85:	2	2,2179	0,259	-0,395
17	Q14152 EIF3A_HUMAN	E.DAPIGPHLQSM*PSEQIR.N		3	2,2158	0,238	-0,193
17	Q96RT1 LAP2_HUMAN	E.KYM*IGNSVQK.I		2	2,2121	0,151	-0,412
17	P11940 PABP1_HUMAN	K.GYGFVHFE.T		2	2,2111	0,147	0,064
17	Q99759 M3K3_HUMAN	R.QGSY#TSINSE.G	Y195:	2	2,2077	0,14	-1,047
17	Q68CZ2 TENS3_HUMAN	R.LPDTGEGPSR.A		2	2,2022	0,311	0
17	Q96RK0 CIC_HUMAN	R.S#M*SETGTAAAPGVSE.L	S299:	2	2,1991	0,251	0
17	Q9H6F5 CCD86_HUMAN	K.CSQDQGVLAEL		2	2,196	0,086	-0,511
17	O75420 PERQ1_HUMAN	E.M*GTFDAS#GAFLPLKK.G	S309:	3	2,1927	0,187	-0,327
17	Q8NCD3 HJURP_HUMAN	K.LNPDPHFQGFQK.L		2	2,1895	0,275	-0,171
17	Q9Y6I3 EPN1_HUMAN	E.LLAGEVPAR.S		2	2,1883	0,253	0,329
17	Q9Y6A5 TACC3_HUMAN	R.SSVLRVS#QKE.N	S39:	2	2,188	0,23	0,201
17	P54819 KAD2_HUMAN	E.NFCVCHLATGDM*LR.A		3	2,1865	0,191	0,107
17	O75592 MYCB2_HUMAN	E.TSPITDTLAKR.T		2	2,1831	0,315	-0,185
17	Q5SRE5 NU188_HUMAN	E.VIALFDQTR.H		2	2,1828	0,29	0
17	P37802 TAGL2_HUMAN	K.IQASTM*AFK.Q		2	2,1793	0,203	-0,723
17	P21333 FLNA_HUMAN	E.ISFEDRK.D		2	2,1782	0,12	0
17	P21964 COMT_HUMAN	E.KAIYKGGPS#EAGP.-	S267:	2	2,1778	0,396	-1,171
17	Q96GX5 MASTL_HUMAN	R.NTAQHLLTVS#GFSL.-	S875:	2	2,1774	0,302	-0,084
17	Q96T23 RSF1_HUMAN	K.AQIDPVLLK.N		2	2,1753	0,258	0,184
17	Q99426 TBCB_HUMAN	E.KYTISQE.A		2	2,1747	0,138	0,211
17	P25963 IKBA_HUMAN	E.DGDSFLHLAIHEE.K		3	2,1715	0,225	0,115
17	O43765 SGTA_HUMAN	E.AAATGKEM*PQDLRS#PAR.T	S77:	3	2,1671	0,215	-0,29
17	Q92539 LPIN2_HUMAN	E.DTVCTIVKPKPR.A		3	2,1668	0,187	0,323
17	P49736 MCM2_HUMAN	E.SFTM*ASS#PAQR.R	S13:	2	2,1663	0,232	-0,382
17	P52597 HNRPF_HUMAN	K.FM*SVQRPGPYD.R		2	2,1648	0,31	0,186
17	P46940 IQGA1_HUMAN	K.TLQALQIPAAK.L		2	2,1641	0,161	0,106
17	Q15742 NAB2_HUMAN	R.SFS#PKS#PLE.L	S159:S162:	2	2,1629	0,187	-0,212

17	Q29983 MICA_HUMAN	R.SSQHFYDGE.L		2	2,1626	0,337	-0,297
17	P22626 ROA2_HUMAN	R.GGGGNFGPGGSNFR.G		3	2,1621	0,148	0,332
17	Q6UB98 ANR12_HUMAN	R.RCS#M*PSVICE.H	S1311:	2	2,1618	0,154	0,091
17	P55265 DSRAD_HUMAN	K.ALHGATNSM*AS#DNQPE.G	S690:	2	2,1572	0,323	0,327
17	P24928 RPB1_HUMAN	K.LLQFHVATM*VDNE.L		2	2,1555	0,179	0,08
17	Q14974 IMB1_HUMAN	E.KTVS#PDRLE.L	S12:	2	2,1551	0,131	0,976
17	Q9H6F5 CCD86_HUMAN	R.CQKPSEEAPK.C		2	2,1546	0,228	-0,288
17	Q8N999 CL029_HUMAN	R.KM*PCVFTVE.V		2	2,154	0,172	0,108
17	O75410 TACC1_HUMAN	E.SRSS#PLKLE.F	S316:	2	2,1512	0,217	-0,334
17	Q6ZRV2 FA83H_HUMAN	R.APAGDLLPSAFR.V		2	2,1499	0,365	0
17	P42166 LAP2A_HUMAN	R.NRPPLPAGTNSK.G		3	2,1492	0,327	0,438
17	P35232 PHB_HUMAN	D.DVSLTHLTFGK.E		2	2,1487	0,304	-0,1
17	Q01082 SPTB2_HUMAN	E.S#SPIPSPT#SDRK.A	S2164:T2171:	2	2,1456	0,298	-0,511
17	Q9Y3D0 FA96B_HUMAN	E.NANPLIYQR.S		2	2,1433	0,202	0,224
17	P31946 1433B_HUMAN	E.QGHELNEE.R		2	2,1423	0,115	-0,117
17	Q15424 SAFB1_HUMAN	K.ADLLAVVK.R		2	2,1383	0,191	0,466
17	P42167 LAP2B_HUMAN	E.SLVVNRVTGNFKHAS#PILPITE.F	S306:	3	2,1377	0,189	-0,074
17	Q5VZK9 LR16A_HUMAN	R.SS#GFISELPSEE.G	S968:	2	2,1377	0,105	0
17	Q3KQU3 MA7D1_HUMAN	E.AKS#RGPT#PPAM*GPR.D	S93:T97:	3	2,1345	0,096	0,114
17	P62753 RS6_HUMAN	R.RLS#S#LRASTKSE.S	S235:S236:	3	2,1324	0,25	-1,041
17	Q00536 PCTK1_HUMAN	K.RLS#LPADIR.L	S119:	2	2,1305	0,204	0,109
17	Q96EZ8 MCRS1_HUMAN	E.DQTVQPLPK.G		2	2,1304	0,226	-0,713
17	P08670 VIME_HUMAN	R.QVQS#LTCE.V	S325:	2	2,1241	0,192	-0,817
17	Q5SW79 CE170_HUMAN	R.RTLPQLPNEE.K		2	2,1228	0,282	0,102
17	Q15185 TEBP_HUMAN	D.SKDVNVNFE.K		2	2,1191	0,271	0,464
17	Q9UKS6 PACN3_HUMAN	E.VLTLSIVPTR.D		2	2,1187	0,177	-0,112
17	P62750 RL23A_HUMAN	K.VNTLIRPDGE.K		2	2,117	0,095	0,438
17	Q9H6F5 CCD86_HUMAN	E.SNPEETREPGS#PPSVQR.A	S47:	2	2,1163	0,218	-0,188
17	O00267 SPT5H_HUMAN	E.HNFQPGDNVE.V		2	2,1061	0,18	-0,844
17	O76031 CLPX_HUMAN	R.LPVVVPLHSLDE.K		2	2,1041	0,279	-0,185
17	P27816 MAP4_HUMAN	R.AS#PIKM*DLAPSK.D	S358:	2	2,1027	0,309	-0,36
17	Q969K3 RNF34_HUMAN	E.RVRAS#LSDLSLDDVE.G	S254:	2	2,1012	0,232	0,132
17	Q9UKV0 HDAC9_HUMAN	E.LQGDQAM*QEDRAPSSGNSTR.S		3	2,1005	0,127	-0,254
17	P09211 GSTP1_HUMAN	K.ALPGQLKPF.T		2	2,1	0,184	0
17	Q15942 ZYX_HUMAN	R.EKVSS#IDLE.I	S143:	2	2,0971	0,237	0,111
17	Q9UKV3 ACINU_HUMAN	E.KSKS#PS#PPRLTE.D	S386:S388:	2	2,0957	0,229	-0,656
17	Q9C0C2 TB182_HUMAN	R.VVGKPAQLGTQR.S		3	2,0939	0,154	0,292
17	Q8NBJ5 GT251_HUMAN	E.YGFLPVPLR.A		2	2,0877	0,153	-0,23
17	Q9UEY8 ADDG_HUMAN	E.DDTVPLS#PLKYM*AQR.Q	S423:	2	2,0804	0,229	-0,067

17	Q14980 NUMA1_HUMAN	E.GTPLSITSKLPR.T		2	2,078	0,198	-0,192
17	Q71RC2 LARP4_HUMAN	K.DGLNQTTIPVSP#PPSTTKPSR.A	S583:	2	2,0772	0,244	0,112
17	P08670 VIME_HUMAN	E.TRDGQVINE.T		2	2,0746	0,081	-0,355
17	Q96JM3 ZN828_HUMAN	R.KTS#PASLDFPE.S	S459:	2	2,0719	0,268	0,288
17	Q9UEY8 ADDG_HUMAN	E.DDTVPLS#PLK.Y	S423:	2	2,0706	0,242	-0,314
17	P62136 PP1A_HUMAN	E.SNYLFLGDYVDR.G		2	2,0684	0,345	-0,167
17	Q86WB0 NIPA_HUMAN	R.SQDATFSPGSE.Q		2	2,0663	0,113	0
17	P15531 NDKA_HUMAN	R.TFIAIKPDGVQR.G		3	2,0624	0,135	-0,136
17	Q13523 PRP4B_HUMAN	R.TKLDDLALLE.D		2	2,0612	0,172	-0,216
17	P21333 FLNA_HUMAN	R.ANLQSFQVD.T		2	2,0604	0,148	0
17	P05787 K2C8_HUMAN	R.ISSSS#FSR.V	S37:	2	2,0572	0,108	-0,064
17	Q13428 TCOF_HUMAN	E.ALAAM*NAAQVKPLGK.S		3	2,0531	0,308	-0,122
17	Q08945 SSRP1_HUMAN	E.ISFVNFAR.G		2	2,0518	0,153	0,192
17	Q92539 LPIN2_HUMAN	R.ALGTQM*S#DPTSVAE.L	S337:	2	2,0484	0,115	-0,568
17	Q12888 TP53B_HUMAN	R.SEDPPTT#PIR.G	T1056:	2	2,0451	0,234	-0,205
17	P62753 RS6_HUMAN	R.RLS#S#LRASTKSE.S	S235:S236:	2	2,0439	0,217	-0,771
17	Q9C0C2 TB182_HUMAN	K.SSPCHSQLE.A		2	2,0437	0,105	-0,105
17	B2RAI3 B2RAI3_HUMAN	D.FKFM*AQGK.T		2	2,0433	0,174	0
17	A8MVW0 U560A_HUMAN	E.LRRDS#LTSPED.E.L	S789:	2	2,0432	0,388	-0,733
17	Q09666 AHNK_HUMAN	K.ADIKSPSLDVTPEAE.L		2	2,0426	0,287	-0,146
17	Q9UGV2 NDRG3_HUMAN	K.YFLQGM*GYIPSASM*TR.L		2	2,0425	0,203	0,066
17	O94913 PCF11_HUMAN	E.LQEPDCS#PKVKEER.I	S1520:	3	2,0406	0,176	-0,306
17	P38398 BRCA1_HUMAN	K.VNNIPSQSTR.H		2	2,0351	0,227	-0,328
17	P02545 LMNA_HUMAN	E.SRLADALQE.L		2	2,0293	0,144	0,061
17	P08670 VIME_HUMAN	R.TYS#LGSALRPSTSR.S	S39:	3	2,0279	0,1	0,116
17	Q9BS91 S35A5_HUMAN	R.LTKPKS#DES#DEDTF.-	S416:S419:	2	2,0223	0,18	0,413
17	P07602 SAP_HUMAN	K.LVGYLDR.N		2	2,0212	0,193	-0,146
17	Q9UKV3 ACINU_HUMAN	E.KSKS#PSPPRLT#E.D	S386:T393:	2	2,0202	0,295	-0,656
17	P04406 G3P_HUMAN	E.GLM*TTVHAITATQK.T		3	2,0194	0,322	0,369
17	Q9UQ35 SRRM2_HUMAN	E.SSLVFKDT#LRTPPRER.S	T1205:	3	2,0187	0,166	0,185
17	Q9UQ35 SRRM2_HUMAN	E.SYFGVSSLQLK.G		3	2,0175	0,244	0,595
17	Q6PJT7 ZC3HE_HUMAN	R.TGSISSSVSPAKPE.R		2	2,016	0,156	-0,084
17	Q99733 NP1L4_HUMAN	E.RLDNVPHTPS#SYIE.T	S53:	2	2,0158	0,147	-0,571
17	Q00839 HNRPU_HUMAN	K.S#SGPTSLFAVTVAPPGAR.Q	S187:	2	2,0107	0,101	0,068
17	Q96SB4 SRPK1_HUMAN	E.QHISQLQE.S		2	2,0059	0,143	0,31
17	Q5SW79 CE170_HUMAN	R.TLPQLPNEE.K		2	2,005	0,141	0
17	O14497 ARI1A_HUMAN	R.TLLDPGRFSK.V		2	2,0027	0,121	1,183
17	Q14980 NUMA1_HUMAN	R.LPPKVESLE.S		2	1,9984	0,285	-0,362
17	O75376 NCOR1_HUMAN	R.RRPS#LLSE.F	S70:	2	1,9974	0,163	0

17	P05388 RLAO_HUMAN	E.ILSDVQLIK.T		2	1,9907	0,202	-0,237
17	Q96PZ2 F111A_HUMAN	E.HYFS#PVSKE.Q	S26:	2	1,9824	0,196	0,208
17	P14618 KPYM_HUMAN	E.VENGGSLGSK.K		2	1,9823	0,332	-0,129
17	P09874 PARP1_HUMAN	E.VAYSLLR.G		2	1,9795	0,193	0,223
17	P20618 PSB1_HUMAN	R.DVYTGDALR.I		2	1,9793	0,331	0,06
17	O14980 XPO1_HUMAN	D.AVLIDYQR.N		2	1,978	0,26	-0,624
17	O94833 BPAEA_HUMAN	E.HSTLSQQVDE.K		2	1,9765	0,204	0
17	O75976 CBPD_HUMAN	R.FVAGIHGNAPVGTE.L		2	1,9682	0,119	0,178
17	Q9H3N1 TXND1_HUMAN	K.LLSESAQPLK.K		2	1,9669	0,119	0,112
17	P16949 STMN1_HUMAN	E.SVPEFPLS#PPKK.K	S38:	2	1,9658	0,253	0,087
17	P41236 IPP2_HUMAN	E.AM*APDILAR.K		2	1,9653	0,102	-0,125
17	O00299 CLIC1_HUMAN	R.KFLDGNE.L		2	1,9631	0,094	-0,222
17	Q14677 EPN4_HUMAN	E.NYHFVDE.H		2	1,9593	0,154	0,264
17	P30041 PRDX6_HUMAN	K.LPFPIDDR.N		2	1,9534	0,214	0,337
17	Q9BTC0 DIDO1_HUMAN	K.VTVDDLPNR.M		2	1,9493	0,223	-0,237
17	Q9Y6D5 BIG2_HUMAN	E.IGDGKGLDM*AR.R		2	1,9446	0,3	-0,212
17	O75581 LRP6_HUMAN	R.TIIQGHLDYVM*D.I		2	1,939	0,19	-0,343
17	P0C7M2 RA1L3_HUMAN	R.KLFIGGLSFE.T		2	1,9386	0,096	-0,329
17	P31949 S10AB_HUMAN	E.SLIAVFQK.Y		2	1,9327	0,297	0,067
17	Q9H2P0 ADNP_HUMAN	E.TIHLTEPTK.L		2	1,9269	0,26	-1,357
17	Q92613 JADE3_HUMAN	R.NM*QVPQESLE.M		2	1,9227	0,158	0,307
17	Q9Y6D5 BIG2_HUMAN	R.RCS#VTS#M*E.S	S614:S617:	2	1,9221	0,108	-0,213
17	Q13137 CACO2_HUMAN	R.GASIPFQFRPENE.E		2	1,9208	0,298	-0,245
17	Q8NCD3 HJURP_HUMAN	R.GGPAS#PGGLQGLE.T	S473:	2	1,9204	0,229	0,1
17	P50990 TCPO_HUMAN	E.ILPNLVCCSAK.N		2	1,9186	0,168	-0,096
17	P49023 PAXI_HUMAN	E.HVYSFPNK.Q		2	1,9165	0,314	-1,107
17	Q96P47 CENG3_HUMAN	E.LHRS#PSLL.-	S871:	2	1,9141	0,174	0,122
17	A6NDB9 PALM3_HUMAN	E.GLEGPEVAGR.E		2	1,9126	0,313	-0,372
17	P39656 OST48_HUMAN	K.TADDPSSLIK.Y		2	1,911	0,226	0
17	Q8IVF2 AHNK2_HUMAN	E.GIRPRPQGSS#PVYE.Y	S56:	2	1,9102	0,205	-0,977
17	P51858 HDGF_HUMAN	K.SCVEEPEPEPE.A		2	1,9081	0,109	-0,75
17	Q9H3K6 BOLA2_HUMAN	R.VLVVSAKFE.G		2	1,9059	0,231	0,184
17	Q9H2G2 SLK_HUMAN	E.NSLPIPASK.R		2	1,8962	0,107	0,197
17	Q86SQ0 PHLB2_HUMAN	R.KSS#ISSISGRDD.L	S415:	2	1,8952	0,086	-0,733
17	Q8WWI1 LMO7_HUMAN	E.SLDSLGSR.S		2	1,8938	0,171	-0,073
17	Q9Y6M7 S4A7_HUMAN	K.VDM*NFM*R.K		2	1,8915	0,287	-0,194
17	P04075 ALDOA_HUMAN	R.ALQASALK.A		2	1,8886	0,087	0,304
17	P60174 TPIS_HUMAN	R.HVFGESDE.L		2	1,867	0,131	-1,061
17	Q9H5V8 CDCP1_HUMAN	K.LATEEPPPR.S		2	1,8668	0,313	0,06

17	Q9H7N4 SFR19_HUMAN	R.RVFFVVGTEAE.A		2	1,8638	0,226	0,331
17	Q96JB5 CK5P3_HUMAN	E.TRNQFLDE.L		2	1,8623	0,158	0,119
17	P51858 HDGF_HUMAN	K.DLFPYEEESKE.K		2	1,8617	0,156	0,194
17	P55209 NP1L1_HUMAN	E.FHFEPNE.Y		2	1,8603	0,138	-0,066
17	Q99848 EBP2_HUMAN	R.GLLKPGLNVVLE.G		2	1,8574	0,129	-0,097
17	Q13907 IDI1_HUMAN	E.IDYILLVR.K		2	1,8562	0,128	0,182
17	P00533 EGFR_HUMAN	E.DHFLSLQR.M		2	1,8502	0,083	0
17	Q9UBC2 EP15R_HUMAN	K.ALLFSNNTQE.L		2	1,8502	0,084	0,322
17	Q86VQ1 GLC11_HUMAN	R.ATVPYQLLR.G		2	1,8493	0,115	0,115
17	Q8WXI9 P66B_HUMAN	R.LT#PSPDIIVLSDNE.A	T120:	2	1,8476	0,15	-0,23
17	Q9H4A3 WNK1_HUMAN	E.QAVLPAVIPK.K		2	1,8463	0,09	0,353
17	P16949 STMN1_HUMAN	E.SVPEFPLS#PPK.K	S38:	2	1,8448	0,322	0,764
17	Q00653 NFKB2_HUMAN	E.VRFYEDDE.N		2	1,8437	0,227	-0,341
17	Q8WW12 PCNP_HUMAN	K.ETVPTLAPK.T		2	1,8423	0,235	-0,766
17	P14618 KPYM_HUMAN	D.GLISLQVK.Q		2	1,8361	0,096	0,853
17	Q96JM3 ZN828_HUMAN	E.LRKP GPPLS#PE.I	S427:	2	1,8329	0,121	0
17	P43490 NAMPT_HUMAN	E.HFQDDVFNE.K		2	1,8259	0,112	-0,106
17	B0I1T5 B0I1T5_HUMAN	K.ISS#SPKFDSR.D	S1338:	2	1,8252	0,205	-1,317
17	P51571 SSRD_HUMAN	E.VRFFDEE.S		2	1,8195	0,111	0,324
17	O00541 PESC_HUMAN	E.GDYVPPEK.L		2	1,8189	0,256	0,202
17	Q96I25 SPF45_HUMAN	R.RPDPDS#DEDE.D	S155:	2	1,8181	0,225	-0,194
17	Q8N1F7 NUP93_HUMAN	R.GLDIS#HIS#QRLE.S	S72:S75:	2	1,8135	0,159	0,08
17	Q13085 ACACA_HUMAN	R.FIIGSVS#EDNSEDE.I	S25:	2	1,8061	0,153	0,226
17	O00429 DNM1L_HUMAN	E.LAYINTK.H		2	1,8021	0,168	0,667
17	Q14152 EIF3A_HUMAN	E.DAPIGPHLQSM*PSEQIR.N		2	1,8018	0,102	0
17	P49790 NU153_HUMAN	R.SHLNFSM*LE.S		2	1,7982	0,167	0,112
17	P34932 HSP74_HUMAN	K.QVYVDKLAEL		2	1,798	0,215	-0,344
17	P38646 GRP75_HUMAN	E.VILVGGM*TR.M		2	1,7972	0,235	0,063
17	Q9H6Y2 WDR55_HUMAN	R.IRDTPEDIVLE.A		2	1,7929	0,102	0,282
17	P05783 K1C18_HUMAN	R.IS#VSRSTS#FR.G	S47:S53:	2	1,7812	0,109	-0,094
17	Q15365 PCBP1_HUMAN	E.TLSQSPQGR.V		2	1,7736	0,124	0
17	Q9Y2W2 WBP11_HUMAN	E.LTPLQAM*M*LR.M		2	1,765	0,367	0
17	Q12840 KIF5A_HUMAN	K.ISFLENNLE.Q		2	1,7634	0,152	-0,339
17	Q9H2G2 SLK_HUMAN	K.FYIPSLHS#TGS.-	S1232:	2	1,7612	0,197	0,44
17	Q63ZY3 KANK2_HUMAN	R.VVEGPREVE.V		2	1,7599	0,149	-0,241
17	Q14693 LPIN1_HUMAN	E.VAALYFPK.N		2	1,7495	0,101	0,336
17	P49736 MCM2_HUMAN	R.GNDPLTS#SPGR.S	S26:	2	1,749	0,164	-0,62
17	P31483 TIA1_HUMAN	K.TLYVGNLSD		2	1,7474	0,204	0,06
17	Q96RT1 LAP2_HUMAN	K.SGPVGSVVK.S		2	1,7407	0,165	0,22

17	P49327 FAS_HUMAN	E.SIIIIHSSLAEP.R.V		2	1,738	0,109	-0,24
17	Q9BQY9 DBND2_HUMAN	E.LSLPVPTSDR.T		2	1,7348	0,275	0,225
17	Q8IYB3 SRRM1_HUMAN	E.ATSTSDILK.V		2	1,7264	0,086	-1,825
17	O95425 SVIL_HUMAN	R.S#LTQPITTEE.V	S734:	2	1,7214	0,096	0
17	Q9BUF5 TBB6_HUMAN	R.SGPFGLFRPD.N		2	1,7088	0,125	0,899
17	P00338 LDHA_HUMAN	E.LALVDVIEDK.L		2	1,7063	0,088	-0,547
17	O95757 HS74L_HUMAN	K.QVYVDKLQE.L		2	1,7036	0,145	0
17	Q9NUU7 DD19A_HUMAN	E.RLDTDDLDE.I		2	1,6991	0,116	0,112
17	Q1KMD3 HNRL2_HUMAN	E.KCDYM*DE.V		2	1,6943	0,164	0,062
17	P56182 RRP1_HUMAN	R.SEKPPAGSICR.A		2	1,6828	0,143	0,203
17	Q9P1Y5 K1543_HUMAN	K.AVTFS#PDLGVPVHEGLGE.Y	S685:	2	1,6792	0,104	-0,128
17	O75362 ZN217_HUMAN	K.GTAVVPFR.A		2	1,6781	0,23	0,36
17	Q92667 AKAP1_HUMAN	K.VVS#TPPSVTEPPEKE.L	S69:	2	1,6739	0,107	-0,51
17	P31939 PUR9_HUMAN	K.ALFEVPE.L		2	1,6666	0,129	0,261
17	Q9Y5W9 SNX11_HUMAN	R.AVGGDHAVPLDPGQLE.T		2	1,6636	0,153	0,077
17	Q13409 DC1I2_HUMAN	E.QINIFFDYSGR.D		2	1,6587	0,209	-0,718
17	O00471 EXOC5_HUMAN	E.DAGILCQR.V		2	1,6559	0,127	0
17	Q14974 IMB1_HUMAN	E.DDIVPHVLPFIK.E		2	1,6376	0,143	-0,35
17	P35232 PHB_HUMAN	E.DIAYQLSR.S		2	1,6359	0,216	-0,126
17	P16949 STMN1_HUMAN	E.SKDPADETEAD.-		2	1,6266	0,204	-0,311
17	P49419 AL7A1_HUMAN	E.TFAPILYVFK.F		2	1,6242	0,242	-0,305
17	P54105 ICLN_HUMAN	E.HLYVM*VNAK.F		2	1,6192	0,249	-0,559
17	Q9H6F5 CCD86_HUMAN	R.AGLGS#PERPPK.T	S58:	2	1,6002	0,191	-0,205
17	Q9NZT2 OGFR_HUMAN	R.EQPPTPEPGQSAS#EVE.K	S405:	2	1,5818	0,212	0
17	Q13541 4EBP1_HUMAN	K.RAGGEESQFE.M		2	1,5801	0,176	-0,11
17	##Q8N9G5 Q8N9G5_HUMAN	R.RSS#GLASRPR.V	S251:	2	1,5786	0,085	0,732
17	Q8NHQ8 RASF8_HUMAN	K.GLM*DIFGK.G		2	1,5559	0,196	0,136
17	Q8TEU7 RPGF6_HUMAN	E.SEVGDVDLTR.L		2	1,5334	0,121	0,336
17	P61201 CSN2_HUMAN	K.AALSSFQK.V		2	1,4473	0,198	-1,575
17	Q9H6F5 CCD86_HUMAN	R.QQDLHLE.S		2	1,4432	0,157	0,415
17	Q92667 AKAP1_HUMAN	K.SIPLECPLS#SPK.G	S150:	2	1,4183	0,139	-0,173
17	Q96DR7 SGEF_HUMAN	R.GLFPGPQK.S		2	1,3707	0,096	0,217
18	Q9H6F5 CCD86_HUMAN	R.LQQGAGLESPQGQPEPGAAS#PQRQDLHLE.S	S91:	3	6,8681	0,608	0,451
18	P20810 ICAL_HUMAN	E.GITGPPADSSKPIGPDDAIDALSSDFTCGS#PTAAGK.K	S243:	3	6,86	0,522	0,721
18	P05783 K1C18_HUMAN	R.STS#FRGGM*GSGGLATGIAGGLAGM*GGIQNEKE.T	S53:	3	6,3651	0,455	0,356
18	P35527 K1C9_HUMAN	R.HGVQELEIELQSLSKK.A		3	6,3306	0,384	0,093
18	Q9H0D6 XRN2_HUMAN	E.M*RM*QNNSSPSISNTSFTSDGSPSPLGGIK.R		3	6,313	0,378	0,117
18	Q15398 DLG7_HUMAN	E.RM*S#LPLLAGGVADDINTNKKE.G	S725:	3	6,2766	0,49	0,235
18	Q9Y6A5 TACC3_HUMAN	K.TTHGILQKPVADTDLGDAS#PAFGSGSSSE.S	S133:	3	6,2122	0,542	-0,924

18	Q09666 AHNK_HUMAN	K.GAKPQGHIGVDASAPQIGGS#ITGPSVE.V	S407:	3	6,2013	0,494	0,491
18	Q70E73 RAPH1_HUMAN	E.SQSNHSNQSDSGVSDTQPAGHVR.S		3	6,0863	0,457	-0,229
18	P11172 PYR5_HUMAN	E.NVFVAANHNGS#PLSIKEAPKE.L	S214:	2	6,0509	0,461	0,318
18	Q13263 TIF1B_HUMAN	E.KRSTAPSAASASASAAAAS#SPAGGGAEALE.L	S49:	3	5,8512	0,413	-0,273
18	Q15942 ZYX_HUMAN	E.ALSAGTGS#PQPPSFTYAQQR.E	S308:	2	5,8491	0,451	-0,228
18	Q9UHB6 LIMA1_HUMAN	R.SRPFTVAASFQSTSVKS#PK.T	S604:	3	5,7947	0,487	0,348
18	Q9UQ35 SRRM2_HUMAN	K.S#GM*SPEQSRFQSDSSSYPTVDSNLLGQSR.L	S1129:	3	5,7673	0,573	1,099
18	P05783 K1C18_HUMAN	E.DGEDFNLDALDSSNSM*QTIQK.T		2	5,7377	0,586	0,61
18	Q7Z417 NUFP2_HUMAN	E.LEKRT#SPQVLGSLKSGTTSE.S	T571:	3	5,6991	0,446	0,237
18	P05783 K1C18_HUMAN	R.GGM*GSGGLATGIAGGLAGM*GGIQNE.K		3	5,5886	0,405	0,422
18	Q8N0Z3 CCD52_HUMAN	R.SPT#FSEELPVLGDGQQLR.T	T642:	2	5,5557	0,548	0,238
18	Q9UQ35 SRRM2_HUMAN	K.SKDSLQVQSCPGSLSLCAGVK.S		3	5,5238	0,445	0,175
18	Q32MZ4 LRRF1_HUMAN	R.NM*PGLSAATLASLGGTSSR.R		2	5,5117	0,538	0
18	Q02078 MEF2A_HUMAN	E.HRGCD5#PDPDTSY#VLTPHTEE.K	S98:Y105:	3	5,4649	1	0,213
18	Q9NQW6 ANLN_HUMAN	K.ALSSADDASLVNASISSVK.A		2	5,4432	0,578	-0,061
18	P05783 K1C18_HUMAN	R.ST#SFRGGM*GSGGLATGIAGGLAGM*GGIQNE.K	T52:	3	5,4155	0,425	0,907
18	Q13464 ROCK1_HUMAN	E.M*LVGDTPFYADS#LVGTYSK.I	S282:	2	5,3442	0,586	0,113
18	Q14247 SRC8_HUMAN	R.AKTQTPPVSPAPQPTTEERLPS#PVYE.D	S418:	3	5,3336	0,414	-0,254
18	Q9UQ35 SRRM2_HUMAN	R.FQSDSSSYPTVDSNLLGQSR.L		2	5,2953	0,597	0,215
18	Q92797 SYMPK_HUMAN	K.LKPGVGAPSSSS#PSPSPSARPGPPPSEE.A	S1171:	3	5,2874	0,418	0,131
18	Q9H0D6 XRN2_HUMAN	E.M*RM*QNNS#SPSISPNTSFTSDGSPSPLGGIK.R	S470:	3	5,2784	1	0,685
18	Q8WYL5 SSH1_HUMAN	E.STRPDS#PALFVDKPTEGERTE.R	S237:	3	5,2693	0,278	0,228
18	P00533 EGFR_HUMAN	E.RELVEPLT#PSGEAPNQALLR.I	T693:	3	5,2122	0,434	0,403
18	P05783 K1C18_HUMAN	E.DFNLDALDSSNSM*QTIQK.T		3	5,1844	0,557	0,523
18	Q8NCM9 Q8NCM9_HUMAN	R.SSDITSDLGNVLTSTPNAK.T		2	5,1818	0,6	0,064
18	Q92615 LARP5_HUMAN	E.RTLSADASVNTLPVVVSR.E		2	5,1529	0,455	0
18	Q12765 SCRN1_HUMAN	E.DANSCHSFQ SAYLIVDRDE.A		2	5,1485	0,528	0,219
18	O94876 TMCC1_HUMAN	R.NKFGS#ADNIPNLKDSLEE.G	S382:	2	5,1069	0,52	0
18	Q5VUA4 ZN318_HUMAN	R.SVRIPS#PNILKTGLTE.N	S2101:	3	5,1025	0,453	0,203
18	P46821 MAP1B_HUMAN	E.KTATCHSSSS#PPIDAASAEPYGFR.A	S1819:	3	5,0737	0,465	0,14
18	Q53HL2 BOREA_HUMAN	R.IYNISGNGS#PLADSKE.I	S219:	2	5,0647	0,416	0,14
18	P55196 AFAD_HUMAN	E.VAKQGAIIYHGLATLLNQPS#PM*M*QR.I	S1090:	3	5,0616	0,369	-0,134
18	P08651 NFIC_HUMAN	R.TGM*GSDQEDSKPITLDTDFQE.S		2	5,0555	0,516	0,602
18	Q09666 AHNK_HUMAN	E.TGKLQGSQVSLASKK.S		3	5,0354	0,428	-0,751
18	Q8ND56 LS14A_HUMAN	E.TSNSGTLQSSAVGSAFTQDTR.S		2	5,0349	0,561	0,331
18	Q13428 TCOF_HUMAN	R.LAS#TNSSVLGADLPSSM*KE.K	S107:	2	5,0264	0,432	-0,122
18	P55209 NP1L1_HUMAN	R.M*RS#EPDSDPFSFDGPE.I	S237:	2	5,0233	0,544	0,301
18	Q15293 RCN1_HUMAN	E.LGERPPEDNQSFQYDHE.A		3	5,0144	0,351	0
18	Q9P2E9 RRBP1_HUMAN	K.SHVEDGDIAGAPASS#PEAPPAEQDPVQLK.T	S1277:	3	5,0092	0,468	0,122

18	Q86WB0 NIPA_HUMAN	R.QLIDEGIAPEEGVDAK.D		2	4,9859	0,514	0
18	Q96S94 CCNL2_HUMAN	R.GLLPGGTQVLDGTSGF5#PAPK.L	S330:	2	4,9703	0,484	0,235
18	Q08J23 NSUN2_HUMAN	R.AGEPNSPDAEEANS#PDVTAGCDPAGVHPPR.-	S751:	3	4,9483	0,394	0,237
18	Q96L14 C170L_HUMAN	R.ALHPAAVSAAEFENAES#E.A	S269:	2	4,9268	0,563	0,122
18	Q9BTK6 PA1_HUMAN	R.DLFSLDSEDPSPAS#PPLR.S	S237:	2	4,9258	0,522	0
18	Q8WXI9 P66B_HUMAN	R.LTPSPDIIVLS#DNEASSPR.S	S129:	2	4,9151	0,424	0
18	P52948 NUP98_HUMAN	E.NHQQDGEDSLVSHFYTNPIAKPIPQT#PE.S	T670:	3	4,8944	0,432	0,327
18	P35606 COPB2_HUMAN	E.LDGKPAS#PTPVIVASHTANKEE.K	S859:	3	4,8703	0,459	0,313
18	Q9H6T3 RPAP3_HUMAN	E.NNPINLANVIAATGTTSK.K		2	4,8584	0,498	-0,068
18	P61421 VA0D1_HUMAN	K.LHLQSTDYGNFLANE.A		2	4,8518	0,511	0
18	O95684 FR1OP_HUMAN	E.KGPTTGEALDLSDVHS#PPKSPE.G	S156:	3	4,8455	0,435	0,381
18	Q9HOD6 XRN2_HUMAN	E.M*RM*QNNSSPSISPTS#DGSPLGGIK.R	S482:	3	4,8385	0,345	0,342
18	Q9UKL0 RCOR1_HUMAN	R.VGPQYQAVVPDFDPAK.L		2	4,8321	0,451	0,07
18	P55011 S12A2_HUMAN	R.AAAAAAAAAAAAAAAAAAGAGAGAK.Q		3	4,8042	0,438	0,115
18	Q9UQ35 SRRM2_HUMAN	R.FQSDSSSYPTVDSNSLLGQSRLE.T		2	4,7956	0,495	0,679
18	P11532 DMD_HUMAN	E.HKGLSPLSPPEM*M*PTS#PQSPR.D	S3549:	3	4,7908	0,405	0
18	Q9UHK0 NUFP1_HUMAN	E.NQVLDSSAPKS#PSQDVK.A	S403:	2	4,7592	0,467	-1,168
18	Q71RC2 LARP4_HUMAN	R.ASTAS#PCNNNINAATAVALQEPR.K	S597:	3	4,7554	0,359	0,821
18	Q9BY44 EIF2A_HUMAN	E.ARSDKS#PDLAPTPAPQSTPR.N	S506:	3	4,7463	0,373	1,179
18	Q9NZT2 OGFR_HUMAN	E.GAGDSAASVSGGAQTLALAGS#PAPSGHPK.A	S484:	3	4,7457	0,463	0,212
18	P05787 K2C8_HUMAN	E.TRDGKLV5#ESS#DVLPK.-	S475:S478:	2	4,7347	0,485	0,065
18	Q08J23 NSUN2_HUMAN	R.AGEPNS#PDAEEANS PDVTAGCDPAGVHPPR.-	S743:	3	4,7257	0,513	1,183
18	Q8WXI9 P66B_HUMAN	R.GRLTPSPDIIVLS#DNEASSPR.S	S129:	3	4,7073	0,319	0,159
18	P55884 EIF3B_HUMAN	E.AASGPSES#PSPAAEELPGSHAEPVPAQGEAPGEQAR.D	S83:	3	4,6695	0,506	0,489
18	P54277 PMS1_HUMAN	K.NYSNVDTSVIPFQNDM*HNDE.S		2	4,6683	0,546	0,829
18	Q9UK76 HN1_HUMAN	R.RNS#SEASSGDFLDLKE.G	S87:	2	4,6468	0,47	-0,193
18	Q92598 HS105_HUMAN	E.CLNQRPPENPDTDKNVQQDNSE.A		3	4,6424	0,258	0
18	Q8NCF5 NF2IP_HUMAN	E.VLSRDS#PLKTLM*SHYEE.A	S369:	3	4,6422	0,302	0,251
18	Q5UIP0 RIF1_HUMAN	E.NRPFSPSPLNNISSTVTVK.N		3	4,6286	0,399	0,267
18	O15085 ARHGB_HUMAN	E.LDSDVVFHGEPEPEELPGGTGSQQR.V		3	4,6278	0,363	0,543
18	P68400 CSK21_HUMAN	E.AM*EHYPFYTVVKD.Q		3	4,6112	0,378	0,34
18	Q9Y2W1 TR150_HUMAN	K.SPVGKSPPS#TGSTYGSSQKEE.S	S323:	3	4,6042	0,388	-0,501
18	Q9C0C2 TB182_HUMAN	R.RES#AASGLGGLLEEE.G	S1473:	2	4,5995	0,501	-0,076
18	P13645 K1C10_HUMAN	K.GSLGGGFSSGGFSGGSFSR.G		2	4,579	0,517	0,071
18	Q92870 APBB2_HUMAN	R.TKS#FLNYYADLE.T	S160:	2	4,5759	0,405	-0,237
18	Q9ULU4 PKCB1_HUMAN	K.TGQAGSLSGS#PKPFSPQLSAPITTK.T	S490:	3	4,5694	0,349	-0,505
18	Q6S8J3 A26CA_HUMAN	R.TTGIVM*DSGDGVTHTVPIYE.G		2	4,568	0,417	0,463
18	P18583 SON_HUMAN	R.LTSLRAGIEGPLLASDVGR.D		3	4,5651	0,424	-0,665
18	Q9BY44 EIF2A_HUMAN	R.SDKS#PDLAPTPAPQSTPR.N	S506:	2	4,5637	0,518	-0,314

18	Q58WW2 IQWD1_HUMAN	E.KLS#PKPGTGEPVLSLHYSTE.G	S467:	3	4,5555	0,321	0,082
18	Q15029 U5S1_HUMAN	E.TIVQEEDT#QPLTEPIIKPVK.T	T86:	3	4,5507	0,441	-0,233
18	P05387 RLA2_HUMAN	K.LASVPAGGAVAVSAAPGSAAPAAGSAPAAAAEEK.K		2	4,5426	0,602	0,792
18	Q05655 KPCD_HUMAN	R.RSDS#ASSEPVGIYQGFE.K	S304:	2	4,5197	0,472	0
18	Q5W0B1 RN219_HUMAN	K.SSQGSEFLEEDPKLEE.K		2	4,5176	0,376	0,334
18	Q15942 ZYG_HUMAN	K.FTPVASKFS#PGAPGGSGSQPNQK.L	S281:	2	4,5136	0,405	0,525
18	P52907 CAZA1_HUMAN	E.DGNVQLVSHKDVQDSLTVSNE.A		2	4,5093	0,497	-0,214
18	A0FGR8 ESYT2_HUMAN	E.KAQPPEAGPQGLHDLGR.S		3	4,5029	0,531	0,413
18	Q6UB35 C1TM_HUMAN	E.KNPAFKPVLAIHQAGDDNLM*QE.I		3	4,5004	0,44	0,151
18	Q02952 AKA12_HUMAN	E.DFAAHPGEDAVPTGPDCAK.S		2	4,4942	0,58	0,469
18	Q9H330 CI005_HUMAN	E.SAPTLSTSPSPSSPTSPS#PTLGR.R	S332:	2	4,4887	0,51	0,394
18	P49023 PAXI_HUMAN	E.M*SS#PQRVTSTQQTR.I	S244:	3	4,4835	0,368	0
18	P22087 FBRL_HUMAN	E.NM*KPQEQLTLEPYERD.H		3	4,4738	0,381	0,638
18	Q6UB35 C1TM_HUMAN	E.KNPAFKPVLAIHQAGDDNLM*QE.I		2	4,4691	0,451	0,101
18	Q9UQ35 SRRM2_HUMAN	R.FQSDSSSYPTVDSNSLLGQSR.L		3	4,4651	0,357	0,322
18	Q5UIP0 RIF1_HUMAN	E.LDPSLVSANDS#PSGM*QTR.C	S2161:	2	4,4619	0,529	-0,062
18	P60709 ACTB_HUMAN	R.KDLYANTVLSGGTTM*YPGIADR.M		3	4,4581	0,478	0
18	P33991 MCM4_HUMAN	R.GQSDIAITKDM*FEE.A		2	4,4576	0,335	0
18	P07437 TBB5_HUMAN	E.VISDEHGIDPTGTYHGSDQLQDR.I		3	4,4564	0,44	-0,139
18	Q9NWH9 SLTM_HUMAN	R.AGAGM*ITQHSSNAS#PINR.I	S1002:	3	4,4492	0,456	0,383
18	Q59HD5 Q59HD5_HUMAN	E.ARS#PSVAAM*ASPQLCR.A	S15:	3	4,4473	0,187	-0,203
18	Q9Y3F4 STRAP_HUMAN	K.LYKYDYNSGEELE.S		2	4,4455	0,438	0
18	P62158 CALM_HUMAN	E.AFSLFDKDGDTITTK.E.L		2	4,4439	0,519	-0,066
18	Q9H0E9 BRD8_HUMAN	R.SGVAEAPVGSKAPS#IDGKEE.L	S387:	3	4,4427	0,303	-0,364
18	Q9H6F5 CCD86_HUMAN	E.FESNPEETREPGSPSVQR.A		3	4,4419	0,321	-0,341
18	Q0JRZ9 FCHO2_HUMAN	E.LKVSIGNITLS#PAISR.H	S387:	2	4,4323	0,459	-0,349
18	Q53EZ4 CEP55_HUMAN	K.SPTAALNES#LVECPK.C	S436:	2	4,4289	0,394	-0,719
18	Q32MZ4 LRRF1_HUMAN	R.NM*PGLSAATLASLGGTSS#R.R	S116:	2	4,427	0,392	-0,129
18	Q96EV2 RBM33_HUMAN	R.CSATPSAQVKPIVSAS#PPSR.A	S751:	3	4,4221	0,387	-0,345
18	P08670 VIME_HUMAN	E.NTLQSFROQVDNANSLAR.L		3	4,4212	0,278	0,378
18	Q9Y6A5 TACC3_HUMAN	E.NCDFLFS#PPEVTGR.S	S25:	2	4,4162	0,424	-0,142
18	Q9UQ35 SRRM2_HUMAN	E.KSATRPSPS#PERSSTGPEPPAPTLLAE.R	S353:	3	4,4134	0,38	0,249
18	O75152 ZC11A_HUMAN	R.RLS#SASTGKPLSVEDDFE.K	S758:	2	4,4043	0,518	0,346
18	Q5VUA4 ZN318_HUMAN	E.LTALGNLGDGM*PVDFCTTR.V		2	4,3973	0,483	-0,428
18	B2CI53 B2CI53_HUMAN	R.NGILASPQS#APGNLDNSK.S	S263:	2	4,3918	0,575	-0,589
18	Q9UGV2 NDRG3_HUMAN	K.YFLQGM*GYIPSASM*TR.L		2	4,3906	0,394	-0,197
18	P17812 PYRG1_HUMAN	E.DHPFFVGVQYHPE.F		2	4,3785	0,478	0,078
18	Q15149 PLEC1_HUMAN	K.GYYSPYSVSGSGST#AGSR.T	T4623:	2	4,3753	0,531	0
18	P55060 XPO2_HUMAN	K.SQICDAAALYAQKYDEE.F		2	4,3677	0,59	0,605

18	Q14157 UBP2L_HUMAN	E.NDSSNLDPSQAPSLAQPLVFSNSK.Q		3	4,3626	0,342	-0,145
18	P35527 K1C9_HUMAN	R.HGVQELEIELQSQLSK.K		2	4,3516	0,492	0,266
18	Q9NTK5 OLA1_HUMAN	E.GSVDPIRDIEIHEE.L		3	4,3485	0,3	0,212
18	P17706 PTN2_HUMAN	E.LSKEDLSPAFDHS#PNKIM*TE.K	S304:	2	4,3194	0,523	0,622
18	Q9H0D6 XRN2_HUMAN	R.M*QNNSSPSISPNTSFTSDGSPSPLGGIKR.K		3	4,317	0,476	0,307
18	Q13263 TIF1B_HUMAN	R.STAPSAAASASASAAASS#PAGGGAEALE.L	S50:	3	4,3124	0,34	0,458
18	P33316 DUT_HUMAN	E.DYRGNVGVVLFNFGKE.K		2	4,3119	0,319	-0,471
18	P05783 K1C18_HUMAN	E.DFNLGDALDSSNSM*QTIQK.T		2	4,3098	0,515	0,349
18	Q9NWH9 SLTM_HUMAN	E.VSKPLPSEGS#LAEADHTAHEE.M	S217:	3	4,3092	0,38	0,32
18	O14497 ARI1A_HUMAN	E.RGEDPPPDIFAAADSKK.S		3	4,3061	0,361	0,302
18	Q9BTU6 P4K2A_HUMAN	R.VAAAAGSGPS#PPGS#PGHDRE.R	S47:S51:	2	4,2991	0,465	-0,309
18	P61769 B2MG_HUMAN	K.SNFLNCYVSGFHPSDIE.V		2	4,299	0,459	0,43
18	Q9UHB6 LIMA1_HUMAN	R.ETPHS#PGVEDAPIAKVGVLAASM*E.A	S490:	3	4,2872	0,294	0,219
18	P22059 OSBP1_HUMAN	K.RTGS#NIS#GASSDISLDE.Q	S379:S382:	2	4,2839	0,459	0,261
18	Q15424 SAFB1_HUMAN	K.ILDILGETCKS#EPVKEE.S	S227:	3	4,2817	0,254	0,269
18	O00571 DDX3X_HUMAN	E.KYDDIPVEATGNNPCPHIE.S		3	4,2725	0,175	-0,422
18	P05787 K2C8_HUMAN	E.TRDGKLV#ESS#DVLPK.-	S475:S478:	3	4,2694	0,327	0,484
18	Q00536 PCTK1_HUMAN	E.DINKRLS#LPADIRLPE.G	S119:	3	4,268	0,181	0
18	Q09666 AHNK_HUMAN	K.GPHVDVSGPDIDIEGPE.G		2	4,2646	0,411	0,352
18	Q09666 AHNK_HUMAN	E.LNLKS#PKVKGDLDIAGPNLE.G	S3426:	3	4,2581	0,412	0,582
18	Q0JRZ9 FCHO2_HUMAN	E.LKVSIGNITLS#PAISRHS#PVQM*NR.N	S387:S394:	3	4,2461	0,31	-0,065
18	Q14789 G0GB1_HUMAN	E.LRSSSQTQPLKVQYQR.Q		3	4,241	0,34	-1,094
18	O94876 TMCC1_HUMAN	R.NKFGS#ADNIPNLKDSLE.E	S382:	2	4,2394	0,403	0,314
18	Q8ND56 LS14A_HUMAN	K.TQLSQGRSS#PQLDPLRKS#PTM*E.Q	S183:S192:	3	4,2302	0,296	0,07
18	Q6P6C2 ALKB5_HUMAN	E.AAAAAAAAAAAAAAAAAAAAAEPYPVSGAK.R		3	4,2121	0,371	0
18	Q0JRZ9 FCHO2_HUMAN	E.LKVSIGNITLS#PAISR.H	S387:	3	4,2095	0,2	-0,418
18	P02545 LMNA_HUMAN	R.SVGGG#GGGSGFDNLVTR.S	S632:	2	4,2061	0,554	-0,445
18	Q9UHR5 S30BP_HUMAN	E.KGGLVSDAYGEDDFSR.L		2	4,1895	0,513	0
18	Q5JSZ5 K0515_HUMAN	R.HIISATSLSTS#PTE.L	S226:	2	4,1835	0,583	0
18	Q9C0C2 TB182_HUMAN	R.SFGTRPLS#SGFSPEEAQQQDEE.F	S983:	3	4,1685	0,34	-0,146
18	Q15149 PLEC1_HUMAN	R.SSS#VGSSSYPISPAVSR.T	S4386:	2	4,1566	0,476	0,066
18	Q9NVM9 CLO11_HUMAN	E.IIKDSPDS#PEPPNKKPLVE.M	S626:	2	4,1467	0,33	0,224
18	Q5JT44 Q5JT44_HUMAN	E.GDNLETPSQS#PQLFHDDTHSRIE.Q	S128:	3	4,1443	0,225	0,338
18	Q9H0E9 BRD8_HUMAN	R.SGVAEAPVGSKAPS#IDGKEE.L	S387:	2	4,1396	0,394	-0,608
18	Q9P260 K1468_HUMAN	R.AGS#ISTLDSLDFAR.Y	S180:	2	4,1371	0,388	-0,08
18	Q9Y2X7 GIT1_HUMAN	R.ARS#M*DSSDLSDGAVTLQE.Y	S410:	2	4,1352	0,452	0,308
18	Q9UPN9 TRI33_HUMAN	R.SACM*LSSPESSLT#PPLSTNLHLE.S	T815:	2	4,135	0,481	1,141
18	Q9Y2L9 LRCH1_HUMAN	E.NS#PAVS#PTTNSTAPFLKPR.S	S532:S536:	2	4,1347	0,448	-0,111
18	Q9H6F5 CCD86_HUMAN	E.FESNPEETREPGS#PPSVQR.A	S47:	3	4,1179	0,376	0

18	P17706 PTN2_HUMAN	E.LSKEDLSPAFDHS#PNKIM*TE.K	S304:	3	4,1152	0,417	0,544
18	P09211 GSTP1_HUMAN	R.CKYISLIYNTYE.A		2	4,1131	0,474	0
18	P00558 PGK1_HUMAN	E.SPERPFLAILGGAK.V		3	4,1062	0,323	0,126
18	Q96JH7 VCIP1_HUMAN	E.TTDGCVADALGAAFATR.S		2	4,1039	0,478	-0,288
18	Q13547 HDAC1_HUMAN	K.LHISPSNM*TNQNTNE.Y		2	4,1035	0,444	-0,213
18	P05787 K2C8_HUMAN	E.TRDGKLV#ES#SDVLPK.-	S475:S477:	2	4,0865	0,372	0,194
18	P15336 ATF2_HUMAN	R.NDSVIVADQT#PT#PTRFLK.N	T51:T53:	2	4,0844	0,513	0,903
18	P08670 VIME_HUMAN	E.SRISLPLPNFSSLNLRE.T		3	4,0796	0,381	0
18	Q01082 SPTB2_HUMAN	R.TSS#KESS#PIPS#PTSDR.K	S2161:S2165:S2169:	2	4,078	1	-0,191
18	Q09666 AHNK_HUMAN	E.LNLKS#PKVKGDLDIAGPNLE.G	S3426:	2	4,0698	0,412	0,443
18	Q13263 TIF1B_HUMAN	E.DKADVQSIIGLQRFTE.T		2	4,0692	0,443	-0,065
18	Q8NI35 INADL_HUMAN	E.NM*STGYHLGS#PTAEHHPEDTEE.Q	S1782:	3	4,0673	0,392	-0,505
18	Q99497 PARK7_HUMAN	K.KEGPYDVVVLPGGNLGAQNLSE.S		2	4,0651	0,411	0,324
18	Q15424 SAFB1_HUMAN	R.KFDFDACNEVPPAPK.E		2	4,0494	0,448	0,07
18	Q12893 TM115_HUMAN	E.SGAKVDSPLPSDKAPT#PPGKGAPE.S	T329:	3	4,0483	0,344	-0,447
18	O60271 JIP4_HUMAN	R.NVSTGS#AENEKSE.V	S332:	2	4,047	0,385	-0,235
18	Q8N0Z3 CCD52_HUMAN	R.SPT#FSEELPVLGDGQQLR.T	T642:	3	4,0428	0,305	0
18	Q9UBC2 EP15R_HUMAN	E.RGS#FGAM*DDPFKNK.A	S593:	3	4,0426	0,367	0
18	P17544 ATF7_HUMAN	R.TDSVIIADQT#PT#PTR.F	T51:T53:	2	4,042	0,462	-0,275
18	Q99497 PARK7_HUMAN	E.DAKKEGPYDVVVLPGGNLGAQNLSE.S		3	4,0329	0,406	-0,071
18	Q9BTK6 PA1_HUMAN	R.TGRDLFSLDSEDSPAS#PPLR.S	S237:	3	4,0283	0,222	0,157
18	P20020 AT2B1_HUMAN	R.NSS#PPPS#PNKNNNAVDSGIHLTIE.M	S1216:S1220:	3	4,0235	0,336	0,206
18	O14641 DVL2_HUMAN	E.RHLAGYESS#STLM*TSE.L	S195:	2	4,0233	0,527	0,262
18	O75376 NCOR1_HUMAN	E.VSQASQLLQQQQQQLR.R		3	4,0202	0,394	0,364
18	Q9Y4X0 AMER1_HUMAN	K.LSSS#PPSGSGGGGASSSSHCSGE.S	S16:	2	4,0163	0,511	0,337
18	Q86WB0 NIPA_HUMAN	R.SQDATFSPGSEQAEKS#PGPIVSR.T	S344:	3	4,0139	0,386	0,075
18	P52948 NUP98_HUMAN	E.SAGNKHSNS#NS#VDDTIVALNM*R.A	S681:S683:	3	4,0088	1	0,219
18	Q15149 PLEC1_HUMAN	E.LQLVTYKAQLEPVAS#PAKKPK.V	S1435:	3	4,0076	0,415	-0,23
18	Q9HAF1 CA149_HUMAN	K.SSVTSAAAVSALAGVQDQLIEK.R		3	4,0061	0,203	0,341
18	Q9UQ35 SRRM2_HUMAN	R.SSGHSSSELS#PDAVEK.A	S1387:	2	4,0059	0,365	-1,15
18	Q99536 VAT1_HUMAN	E.NGVTHPIDYHTTDYVDE.I		2	4,0049	0,562	-0,185
18	Q04917 1433F_HUMAN	E.DSYKDSTLIM*QLLR.D		3	4,0036	0,235	0,108
18	Q16891 IMMT_HUMAN	R.QTASVTLQAIQAQNAAVQAVNAHSNILK.A		3	4,0031	0,363	0,323
18	P35606 COPB2_HUMAN	E.LDGKPAS#PTPVIVASHTANKE.E	S859:	3	3,9995	0,455	0,248
18	P46100 ATRX_HUMAN	E.NLVLSSTGFCQS#S#GDEALSK.S	S1244:S1245:	3	3,9965	1	0,458
18	Q96T23 RSF1_HUMAN	E.IKLS#DDFDS#PVKGPLCK.S	S382:S387:	3	3,9936	0,344	0,44
18	Q9UK61 CC063_HUMAN	R.KLQQFSPLS#DYEGQEEE.M	S636:	2	3,9925	0,355	0
18	P54277 PMS1_HUMAN	E.SSGKNYSNVDTSVIPFQNDM*HNDE.S		3	3,9915	0,288	0,067
18	O00505 IMA3_HUMAN	E.VKVQTAALRAVGNIVTGTDE.Q		2	3,9837	0,508	0

18	O75531 BAF_HUMAN	R.DFVAEPM*GEKPVGSLAGIGE.V		2	3,978	0,48	0,483
18	Q12756 KIF1A_HUMAN	R.TPQPCSRPAS#PEPELLPE.A	S1532:	2	3,976	0,288	0,351
18	Q5TGY3 AHDC1_HUMAN	E.YSDVLAKLAFILNR.Q		2	3,9641	0,443	-0,162
18	Q6P6C2 ALKB5_HUMAN	E.AAAAAAAAAAAAAAAAAAAEPYPVSGAKRK.Y		3	3,9564	0,292	-0,21
18	P31939 PUR9_HUMAN	K.HVSPAGAAVGIPLSEDE.A		2	3,9449	0,425	0,074
18	P55196 AFAD_HUMAN	K.QGAIYHGLATLLNQPS#PM*M*QR.I	S1090:	3	3,9422	0,132	-0,225
18	O43707 ACTN4_HUMAN	K.ACLISLGYDVENDRQGEAE.F		2	3,9386	0,443	0,228
18	Q7Z460 CLAP1_HUMAN	R.SRS#DIDVNAASAK.S	S600:	2	3,9349	0,385	-0,246
18	O15085 ARHGB_HUMAN	E.LDDSDVFGHEPEPEELPGGTGSQQR.V		2	3,9202	0,288	0,634
18	Q8WU17 RN139_HUMAN	E.RNGVIQHTGAAAEFNDT#D.-	T663:	2	3,9188	0,433	-0,109
18	P41236 IPP2_HUMAN	E.M*NILATYHPADKYGLM*K.I		2	3,9057	0,515	0,462
18	B2CI53 B2CI53_HUMAN	R.NGILASPQSAPGNLNSK.S		2	3,9038	0,501	0
18	Q6NZI2 PTRF_HUMAN	R.RGS#S#PDVHALLE.I	S365:S366:	2	3,9032	0,452	0,339
18	Q9NVM9 CLO11_HUMAN	E.AEIIKDSPDS#PEPPNKKPLVE.M	S626:	2	3,9031	0,364	0,512
18	P02545 LMNA_HUMAN	R.SGAQASSTPLS#PTR.I	S22:	2	3,9002	0,523	-0,424
18	Q92499 DDX1_HUMAN	E.HLNCTISQVEPDIKVPVDE.F		2	3,8961	0,315	0,556
18	O00178 GTPB1_HUMAN	R.LHGGFSDSCSEGEALNGEPE.L		2	3,8902	0,374	0,328
18	Q13596 SNX1_HUMAN	K.ITTSLLPINNGSKE.N		2	3,8797	0,481	-0,41
18	O95208 EPN2_HUMAN	E.RM*AQVATGM*GSNQITFGR.G		3	3,8737	0,457	-0,28
18	Q9HCM4 E41L5_HUMAN	K.NANVQDAATNSAVLNE.N		2	3,8734	0,437	0,15
18	Q9P265 DIP2B_HUMAN	R.QAALSAALQSLQNAE.S		2	3,8734	0,569	-0,074
18	Q15942 ZYG_HUMAN	E.ALSAGTGS#PQPPSFTYAQQR.E	S308:	3	3,873	0,276	0
18	Q9NQG5 CT077_HUMAN	K.LSM*EDSKS#PPPKATEE.K	S134:	3	3,8669	0,212	-0,397
18	P04792 HSPB1_HUMAN	R.AQLGGPEAAKS#DE.T	S199:	2	3,8626	0,456	0,09
18	Q00536 PCTK1_HUMAN	K.RLS#LPADIRLPE.G	S119:	3	3,8622	0,357	0,313
18	P09874 PARP1_HUMAN	E.YSASQLKGFSLLATEDKE.A		3	3,8615	0,317	0,092
18	Q96D71 REPS1_HUMAN	R.TGSDHTNPTS#PLLVKPSDLLEE.N	S430:	3	3,8596	0,162	0,151
18	Q01082 SPTB2_HUMAN	R.TSS#KESS#PIPS#PTSDRK.A	S2161:S2165:S2169:	2	3,8578	1	-0,179
18	Q58FF8 H90B2_HUMAN	E.LISNASDALDKIRYE.S		2	3,855	0,502	-0,071
18	Q9UPV9 TRAK1_HUMAN	R.NES#SSSVQNYFHLD.S	S200:	2	3,8542	0,459	-0,071
18	P41208 CETN2_HUMAN	K.M*NFGDFLTVM*TQK.M		2	3,8512	0,494	-1,872
18	P15336 ATF2_HUMAN	R.NDSVIVADQT#PT#PTR.F	T51:T53:	2	3,8484	0,489	-0,55
18	O75132 ZBED4_HUMAN	E.LM*NSTSEDVAASHR.C		3	3,8438	0,429	0,238
18	Q8TEW0 PARD3_HUMAN	R.RSS#DPALIGLSTSVSD.S	S144:	2	3,8398	0,432	0,072
18	Q96T23 RSF1_HUMAN	E.IKLSDDFDS#PVKGPLCK.S	S387:	3	3,8341	0,39	0,549
18	Q9H8H0 NOL11_HUMAN	E.DVNLDKVFKATLSAE.V		2	3,8326	0,423	-0,444
18	Q9NZN3 EHD3_HUMAN	E.IFYTLS#PVDGK.I	S456:	2	3,8248	0,413	0,185
18	P15408 FOSL2_HUMAN	R.RSSSS#GDQSSDSLNSPTLLAL.-	S310:	2	3,8217	0,378	0,222
18	Q15418 KS6A1_HUMAN	E.KKAYS#FCGTVE.Y	S221:	2	3,8196	0,548	-0,089

18	Q8WU17 RN139_HUMAN	E.RNGVIQHTGAAAEFNDT#D.-	T663:	3	3,8191	0,442	-0,163
18	P46821 MAP1B_HUMAN	R.ESS#PLYS#PTFSDSTSAVKE.K	S1793:S1797:	2	3,8183	1	0,445
18	Q9H4M9 EHD1_HUMAN	E.IFYTLS#PVNGKITGANAKKE.M	S456:	3	3,8171	0,338	0,246
18	Q9UHI6 DDX20_HUMAN	K.ATS#PKELGCDR.Q	S532:	3	3,8168	0,349	0,278
18	P02545 LMNA_HUMAN	R.SGAQASST#PLS#PTR.I	T19:S22:	2	3,8167	1	-0,722
18	Q12893 TM115_HUMAN	E.SGAKVDS#PLPSDKAPTTPGK.G	S320:	3	3,8086	0,342	-0,18
18	Q13136 LIPA1_HUMAN	K.RSS#DGS#LSHEEDLAK.V	S239:S242:	2	3,8056	0,461	-1,294
18	P35527 K1C9_HUMAN	R.SGGGGGGGLSGGSIR.S		2	3,8056	0,485	0,198
18	P11172 PYR5_HUMAN	E.NVFVAANHNGS#PLSIK.E	S214:	2	3,803	0,337	-0,419
18	P04183 KITH_HUMAN	R.KLFAPQQILQCS#PAN.-	S231:	2	3,7991	0,447	0,34
18	P24928 RPB1_HUMAN	E.DLVKDVLSNAHIQNE.L		2	3,7968	0,45	0,072
18	Q6PIW4 FIGL1_HUMAN	R.ILVVGATNRPQEIDE.A		2	3,7948	0,462	0,148
18	Q9H2U1 DHX36_HUMAN	E.EQIVQLLNSVQAK.N		2	3,7938	0,454	0,083
18	O43166 SI1L1_HUMAN	E.NHRPLS#AASNSDQLE.D	S1708:	2	3,7928	0,556	-0,071
18	Q9Y6D5 BIG2_HUMAN	R.GSS#LSGTDDGAQEVVKDILE.D	S277:	2	3,7914	0,396	0
18	Q16555 DPYL2_HUMAN	R.NLHQSGFSLSGAQIDD.N		2	3,7866	0,487	-0,072
18	P68371 TBB2C_HUMAN	E.IVHLQAGQCGNQIGAK.F		3	3,7865	0,438	-0,324
18	Q9H4A3 WNK1_HUMAN	K.LGAAAADAVTGRTEE.Y		2	3,7825	0,529	0,17
18	P35908 K22E_HUMAN	R.GSSSGGGYSSGSSYGSNGR.Q		2	3,7785	0,581	0
18	P40189 IL6RB_HUMAN	E.DLQLVDHVDGGDGILPR.Q		3	3,778	0,322	0,402
18	Q17RY0 CPEB4_HUMAN	K.IRIES#PVLTFDFYQE.A	S137:	2	3,7694	0,34	-0,528
18	Q14596 NBR1_HUMAN	E.TVIRSLT#LDAAPDHNPPCR.Q	T658:	3	3,7635	0,291	-0,744
18	Q9Y6G9 DC1L1_HUMAN	R.KPVTVSPTT#PTS#PTEGEAS.-	T513:S516:	3	3,7624	1	0,089
18	Q14247 SRC8_HUMAN	K.TQTPPVSPAPQPTTEERLPSS#PVYE.D	S418:	2	3,7622	0,45	0,272
18	O15371 EIF3D_HUMAN	E.GKYLILKDPNKQVIR.V		3	3,7604	0,29	0,307
18	Q09666 AHNK_HUMAN	E.TGKLQSGVSLASK.K		3	3,7584	0,359	0,549
18	P24534 EF1B_HUMAN	K.YGPADVEDTTGSGATDSK.D		2	3,7557	0,613	-0,62
18	Q965B4 SRPK1_HUMAN	E.SES#PVERPLKENPPNKM*TQE.K	S482:	3	3,7526	0,278	-0,228
18	Q658Y4 F91A1_HUMAN	D.LQHLCGYVTM*LNASSQLADR.K		3	3,7472	0,309	-0,798
18	P48634 BAT2_HUMAN	E.GKPSLTLPASAPGPEEALTTVTVAPAPR.R		3	3,7435	0,205	0
18	Q9BY44 EIF2A_HUMAN	E.ARSDKS#PDLAPTAPQSTPR.N	S506:	2	3,7401	0,262	0,112
18	Q9C0C2 TB182_HUMAN	E.AADSDAHLFQDSTEPR.A		2	3,7296	0,516	0,139
18	Q7Z3K3 POGZ_HUMAN	K.LSGEHS#ESST#PRPR.S	S1364:T1368:	3	3,7244	0,356	-0,108
18	P08670 VIME_HUMAN	E.NTLQSFQRQVDNANSLAR.L		2	3,7223	0,337	0,063
18	Q14789 G0GB1_HUMAN	R.SSSSQTQPLKVQYQR.Q		3	3,7211	0,32	0,105
18	O60271 JIP4_HUMAN	R.SAS#QSS#LDKLDQE.L	S730:S733:	2	3,7147	0,364	0
18	Q12888 TP53B_HUMAN	R.GNLLHFPSS#QGEEE.K	S1068:	2	3,7122	0,474	0,225
18	Q9Y6G9 DC1L1_HUMAN	R.KPVTVS#PTT#PTSPTTEGEAS.-	S510:T513:	2	3,7063	1	-0,239
18	P68104 EF1A1_HUMAN	K.SGDAAIVDM*VPGKPM*CVE.S		2	3,6984	0,33	0,192

18	Q9BTU6 P4K2A_HUMAN	R.VAAAAGSGPS#PPGS#PGHDRE.R	S47:S51:	3	3,6982	0,471	-0,185
18	O15047 SET1A_HUMAN	K.FSFLAS#DTEEEEE.N	S508:	2	3,6954	0,318	0,151
18	Q5VT52 K0460_HUMAN	E.M*M*DKPTSSSVDTM*SLLSK.I		3	3,6929	0,209	0,091
18	Q96JM3 ZN828_HUMAN	E.LRKPGPPLSPEIRS#PAGS#PE.L	S432:S436:	3	3,6928	0,485	0,326
18	Q8TEW8 PAR3L_HUMAN	K.KS#SSLES#LQTAVAE.V	S744:S749:	2	3,6913	0,508	0
18	Q6VY07 PACS1_HUMAN	E.ITDQDM*FGDASTSLVVPEK.V		2	3,6897	0,403	0,118
18	O60271 JIP4_HUMAN	R.TKLHQLSGS#DQLE.S	S185:	2	3,6897	0,54	-0,874
18	Q02952 AKA12_HUMAN	E.LQSHAKS#PPS#PVERE.M	S1328:S1331:	3	3,6843	0,328	0,201
18	Q5VUA4 ZN318_HUMAN	E.LTALGNLGDGM*PVDFCTTR.V		3	3,6839	0,282	-0,275
18	Q9Y6W5 WASF2_HUMAN	R.DVVGNDVATILSR.R		2	3,6839	0,492	-0,18
18	Q9NWH9 SLTM_HUMAN	K.DGQDAIAQS#PEKE.S	S289:	2	3,681	0,396	0,083
18	P04264 K2C1_HUMAN	R.SLDLDSIIAEVK.A		2	3,6754	0,424	-0,187
18	Q13263 TIF1B_HUMAN	K.IVAERPGTNSTGPAPM*APPR.A		3	3,6752	0,259	0,27
18	Q9NVM9 CLO11_HUMAN	E.AEIIKDSPDS#PEPPNKKPLVE.M	S626:	3	3,668	0,204	0,768
18	O96019 ACL6A_HUMAN	R.STGLILDGATHHTAIPVHD.G		3	3,6673	0,391	0,365
18	P06576 ATPB_HUMAN	K.GFQQILAGEYDHLPE.Q		2	3,6623	0,337	-0,355
18	Q99497 PARK7_HUMAN	E.VAAQVKAPLVLKD.-		3	3,6621	0,351	0,406
18	P49792 RBP2_HUMAN	E.KDSLITPHVS#RSST#PRES#PCGK.I	S2454:T2458:S2462:	3	3,6617	1	-0,546
18	Q9H330 CI005_HUMAN	E.SAPTLSTSPSPSSPSTSPS#PTLGR.R	S332:	3	3,6615	0,492	0,222
18	Q09666 AHNK_HUMAN	K.VKGDLDIAGPNLE.G		2	3,65	0,338	0,637
18	Q96T23 RSF1_HUMAN	E.IKLS#DDFDSPVKGPLCK.S	S382:	3	3,6485	0,404	0,732
18	Q15390 MTFR1_HUMAN	R.QIS#LPDLSQEELQK.T	S119:	3	3,6458	0,16	0,304
18	Q6P2E9 EDC4_HUMAN	E.LGSEGLGSAAHGS#QPDLRR.I	S565:	3	3,6338	0,41	0,368
18	Q6S8J3 A26CA_HUMAN	E.KSYELPDGQVITIGNE.R		2	3,6335	0,424	0,069
18	P26440 IVD_HUMAN	E.DCKIPAANILGHE.N		3	3,6326	0,133	0,509
18	Q96GQ7 DDX27_HUMAN	R.SADFNPDFVFTEKE.G		2	3,6299	0,469	0,074
18	Q14697 GANAB_HUMAN	R.LSFQHDPETSVLVLR.K		3	3,6277	0,285	0,315
18	Q92598 HS105_HUMAN	R.GCALQCAILS#PAFK.V	S384:	2	3,6232	0,424	-0,075
18	P50851 LRBA_HUMAN	E.IGLCSSTSVQAASGIR.R		2	3,6161	0,484	0
18	P55196 AFAD_HUMAN	R.RQES#RTQDASGPELIPASIE.F	S573:	2	3,6102	0,354	0,513
18	Q9H307 PININ_HUMAN	E.IAIVHS#DAEK.E	S347:	2	3,6077	0,408	-0,315
18	Q71RC2 LARP4_HUMAN	E.KDLIEDSSVQK.D		3	3,6053	0,255	0,724
18	O15061 DMN_HUMAN	E.VSAGGDL#QAAS#PTGASR.S	S1159:S1163:	2	3,603	0,414	-0,885
18	Q15366 PCBP2_HUMAN	K.GVTIPYRKPSSS#PVIFAGGQDR.Y	S189:	3	3,5982	0,301	0,146
18	Q02952 AKA12_HUMAN	E.KEPSKSAESPTS#PVTSE.T	S286:	2	3,5938	0,533	0
18	Q9Y2W1 TR150_HUMAN	K.SPPSTGSTYGSSQKEE.S		2	3,5911	0,628	-0,074
18	P07900 HS90A_HUMAN	E.LISNSSDALDKIRYE.S		2	3,5891	0,474	0,212
18	P78371 TCPB_HUMAN	D.NAGYDSADLVAQLR.A		2	3,5883	0,461	0,245
18	Q13564 ULA1_HUMAN	E.DIGKLSCLTGFLQE.Y		2	3,5841	0,395	-0,071

18	Q96PZ0 PUS7_HUMAN	K.GQDGLQNDFLSISEDVPRPPDTVSTGK.G		3	3,5832	0,354	0,255
18	Q9Y6G9 DC1L1_HUMAN	E.LDRITRKPVTVSPT#TPTS#PTEGEAS.-	T512:S516:	3	3,5799	1	0,523
18	P35908 K22E_HUMAN	R.FLEQQNQVLQTK.W		2	3,5736	0,387	-0,165
18	Q9UHB6 LIMA1_HUMAN	E.VQQPVHPKPLS#PDSR.A	S362:	2	3,564	0,315	-0,277
18	Q58WW2 IQWD1_HUMAN	E.KLS#PKPGTGEPVLSLHYSTE.G	S467:	2	3,5624	0,376	0,44
18	Q9BQC3 DPH2_HUMAN	R.RGIAIAYEDEGS#G.-	S488:	2	3,5623	0,491	0,258
18	Q9P270 SLAI2_HUMAN	R.SGAVQGAGSLGPGS#PVR.A	S48:	2	3,5609	0,409	-0,232
18	P08670 VIME_HUMAN	R.QDVDNASLARLDLE.R		2	3,5605	0,416	0,313
18	Q8IWW6 RHG12_HUMAN	R.IHQDSESGDELSSSSTEQIR.A		3	3,5576	0,33	-0,498
18	Q9NQG5 CT077_HUMAN	K.LSM*EDSKS#PPPKATEE.K	S134:	2	3,5565	0,443	-0,066
18	Q9BY44 EIF2A_HUMAN	R.SDKS#PDLAPTAPQSTPR.N	S506:	3	3,5562	0,334	-0,282
18	O75947 ATP5H_HUMAN	K.M*KNLIPFDQM*TIEDLNE.A		2	3,5518	0,172	0,351
18	P60174 TPIS_HUMAN	K.VAHALAEGLGVIACIGEK.L		3	3,5506	0,169	0,101
18	Q32MZ4 LRRF1_HUMAN	K.STGDGTLGRAS#EVEVKNE.I	S300:	3	3,5502	0,319	-0,19
18	Q8NEM2 SHCBP_HUMAN	E.KGLFQDEDS#CSDCSYR.D	S42:	2	3,548	0,554	0,537
18	P04264 K2C1_HUMAN	K.SLNNQFASFIDK.V		2	3,5448	0,433	-0,088
18	P55884 EIF3B_HUMAN	R.SDS#RAQAVSEDAGGNEGR.A	S119:	3	3,5447	0,305	0,291
18	Q96T23 RSF1_HUMAN	E.IKLSDDFDS#PVKGPLCK.S	S387:	2	3,5431	0,385	0,305
18	P84103 SFRS3_HUMAN	K.VYVGNLGNNGNKTE.L		2	3,5427	0,364	0,165
18	Q02952 AKA12_HUMAN	E.SQVHM*M*AAAVADGTR.A		3	3,5423	0,329	0
18	P00519 ABL1_HUMAN	E.SDPLDHEPAVS#PLLPR.K	S569:	3	3,5375	0,373	0,301
18	P05387 RLA2_HUMAN	E.DVIAQGIGKLASVPAGGAVAVSAAPGSAAPAAGSAPAAAAEEK.K		3	3,537	0,383	1,201
18	Q9NVM9 CLO11_HUMAN	E.IIKDSPDS#PEPPNKPLVE.M	S626:	3	3,5348	0,219	0,251
18	Q5VZ89 DEN4C_HUMAN	K.TPDESKLFS#PVIAR.N	S989:	3	3,5321	0,258	0,313
18	Q09666 AHNK_HUMAN	K.GPRIS#APNVDFNLE.G	S5448:	2	3,5303	0,42	0
18	Q6S8J3 A26CA_HUMAN	E.KLCYVALDFEQE.M		2	3,527	0,373	-0,161
18	O15027 SC16A_HUMAN	E.QHSPLVAPPAALPSDGRDE.V		3	3,5266	0,304	-0,748
18	P55884 EIF3B_HUMAN	R.AQAVSEDAGGNEGR.A		2	3,5258	0,494	0,09
18	P09960 LKHA4_HUMAN	E.DNLRSLVLDTKDLTIE.K		2	3,5232	0,381	-0,066
18	Q16643 DREB_HUMAN	R.VASASAGSCDVPS#PFNHRPGSHLD.S	S312:	3	3,5204	0,291	-1,725
18	Q15390 MTFR1_HUMAN	R.QIS#LPDLSQEEPQLK.T	S119:	2	3,5154	0,449	0
18	Q8NI35 INADL_HUMAN	E.KLEKVPDS#PENE.L	S522:	2	3,512	0,352	-0,083
18	Q71RC2 LARP4_HUMAN	E.KDLIEDSSVQK.D		2	3,5117	0,371	0,097
18	Q9C0B5 ZDHC5_HUMAN	K.SFHFDPLSSGS#RSSS#LKSAQGTGFE.L	S425:S429:	3	3,5102	1	0,066
18	O60271 JIP4_HUMAN	E.TRNVSTGS#AENEKSE.V	S332:	3	3,505	0,358	-0,201
18	Q53F19 CQ085_HUMAN	E.YHEELPALKQPR.E		3	3,4996	0,269	-0,247
18	Q9C0B5 ZDHC5_HUMAN	R.SSS#LKS#AQGTGFE.L	S429:S432:	2	3,4988	0,389	-1,673
18	O95239 KIF4A_HUMAN	E.AQVETS#PET#SRSSDAFTTQHALR.Q	S501:T504:	3	3,4978	0,268	-0,137
18	P35606 COPB2_HUMAN	D.GKPAS#PTPVIVASHTANKEE.K	S859:	3	3,4964	0,307	-0,087

18	P62158 CALM_HUMAN	E.AFSLFDKDGDTITTKE.L		3	3,4949	0,281	1,19
18	P05387 RLA2_HUMAN	K.LASVPAGGAVAVSAAAGSAPAAAEK.K		3	3,4935	0,33	0,528
18	P60174 TPIS_HUMAN	E.GLGVIACIGEKLDERE.A		2	3,4934	0,365	-0,139
18	P14618 KPYM_HUMAN	E.NGGSLGSKKGVNLPAAVDLPVSE.K		3	3,4933	0,347	0,157
18	Q05397 FAK1_HUMAN	K.LQPQEIS#PPPTANLDR.S	S910:	2	3,4932	0,448	-0,066
18	Q01518 CAP1_HUMAN	E.M*NDAAM*FYTNR.V		2	3,4928	0,44	-0,536
18	Q7L2J0 MEPCE_HUMAN	K.DITDPLSLNTCTDE.G		2	3,4925	0,424	-0,077
18	P28290 SSFA2_HUMAN	R.NIM*TQQKDS#FE.M	S466:	2	3,4867	0,305	-1,104
18	P26038 MOES_HUMAN	K.TAM*STPHVAEPAENEQDEQDE.N		3	3,4853	0,32	-0,156
18	Q53F19 CQ085_HUMAN	E.LKM*IST#PS#PKK.S	T413:S415:	2	3,485	0,274	-0,26
18	Q92870 APBB2_HUMAN	R.RTKS#FLNYYADLE.T	S160:	2	3,483	0,474	-0,144
18	Q9HCD6 TANC2_HUMAN	R.SSS#QLGSPDVSHLIR.R	S1740:	2	3,4815	0,311	-0,147
18	P40189 IL6RB_HUMAN	E.DLQLVDHVDGGDGILPR.Q		2	3,4806	0,363	0,335
18	Q9Y6G9 DC1L1_HUMAN	R.KPVTVSPT#TPTSPT#EGEAS.-	T512:T518:	3	3,4778	1	-0,268
18	P00558 PGK1_HUMAN	E.SPERPFLAILGGAK.V		2	3,474	0,234	-0,168
18	Q01518 CAP1_HUMAN	E.NKLSDLLAPISEQIKE.V		2	3,4733	0,415	0
18	P42684 ABL2_HUMAN	R.AGKPTASDDTSKPFPR.S		3	3,4729	0,338	-0,328
18	Q9Y608 LRRF2_HUMAN	R.RGS#GDTSSLIDPDTSLSE.L	S328:	2	3,4627	0,451	-0,064
18	Q12888 TP53B_HUMAN	R.GNLLHFPSSQGEEE.K		2	3,4611	0,403	-0,316
18	Q8WWI1 LMO7_HUMAN	R.GGREGFES#DTDSE.F	S276:	2	3,4608	0,338	-0,749
18	Q8IXM2 CQ049_HUMAN	K.KVASGVLSPPPAAPPSSSSVPE.A		2	3,4588	0,317	0,339
18	Q09666 AHNK_HUMAN	K.IKGGADVSGGVS#APDISLGE.G	S5577:	2	3,458	0,378	0,32
18	P41236 IPP2_HUMAN	E.MNILATYHPADKDYGLM*K.I		3	3,4543	0,356	-0,174
18	Q9BVG4 CX026_HUMAN	E.TLRIDVLDPEELKSE.S		3	3,4526	0,242	0
18	Q8NEM2 SHCBP_HUMAN	E.KGLFQDEDS#CSDCSYR.D	S42:	3	3,4509	0,501	0,179
18	Q01082 SPTB2_HUMAN	R.TSS#KES#SPIPS#PTSDRK.A	S2161:S2164:S2169:	3	3,4505	1	-0,179
18	P05387 RLA2_HUMAN	K.NIEDVIAQGIGK.L		2	3,4503	0,459	-0,097
18	Q13136 LIPA1_HUMAN	R.S#S#DGSLSHEEDLAKVIE.L	S238:S239:	2	3,4459	0,432	0
18	P68104 EF1A1_HUMAN	D.VYKIGGIGTVPVGR.V		3	3,4394	0,372	0,323
18	P15336 ATF2_HUMAN	R.NDSVIVADQT#PT#PTRFLK.N	T51:T53:	3	3,4356	0,303	0
18	P43686 PRS6B_HUMAN	E.DYVARPDKISGADINSICQE.S		3	3,4345	0,347	-0,163
18	Q9Y6G9 DC1L1_HUMAN	R.KPVTVSPTT#PTS#PTEGEAS.-	T513:S516:	2	3,4339	1	0
18	Q99661 KIF2C_HUMAN	K.GKEIDFDDVAAINPE.L		2	3,4328	0,337	0,149
18	P07814 SYEP_HUMAN	E.APCVLIYIPDGHTKE.M		3	3,4319	0,171	0,214
18	P18583 SON_HUMAN	E.HDM*VISTS#PSGG#EADIEGLPAK.D	S1646:S1651:	3	3,4316	0,187	0,356
18	Q8IVF2 AHNK2_HUMAN	K.TTDLISIQSPS#ADLE.V	S1712:	2	3,4311	0,339	0
18	Q00613 HSF1_HUMAN	R.GHTDTEGRPPS#PPPTS#TPEK.C	S363:S368:	3	3,4289	0,265	0,081
18	Q8N4C8 MINK1_HUMAN	R.SDGD TDS#VSTM*VVH DVEE.I	S862:	2	3,4283	0,509	-0,121
18	P35908 K22E_HUMAN	R.NLDLDSIIAEVK.A		2	3,4244	0,461	-0,55

18	Q5JRX3 PREP_HUMAN	E.HENPSDPQTPLVFKGVVFNE.M		3	3,4227	0,288	-0,162
18	Q96RU3 FNBP1_HUMAN	R.TV5#DNLSNSRGE.G	S296:	2	3,4226	0,42	0,422
18	O00418 EF2K_HUMAN	K.LLQSAKT#ILRGTEE.K	T348:	2	3,4211	0,505	0
18	Q6T4R5 NHS_HUMAN	E.KSPSPDKADTSS#HFS#VDTE.G	S754:S757:	3	3,4193	0,143	0
18	Q7L1W4 LRC8D_HUMAN	E.DHLFDLPLEVKE.A		2	3,4172	0,518	-0,157
18	P55145 ARMET_HUMAN	R.LCYYIGATDDAATK.I		2	3,4168	0,441	-0,391
18	Q04917 1433F_HUMAN	E.DSYKDSTLIM*QLLR.D		2	3,4166	0,441	-0,144
18	O15061 DMN_HUMAN	K.GLQTPVKDAGGGTGR.E		3	3,4159	0,201	0,323
18	Q02040 SF17A_HUMAN	R.CPGGVLSCIPDNNQQPK.G		2	3,4142	0,317	0,389
18	P15924 DESP_HUMAN	R.NLTIRSS#SFSDTLEE.S	S2607:	2	3,4132	0,254	0,137
18	Q0JRZ9 FCHO2_HUMAN	K.VSIGNITLSPAISR.H		2	3,41	0,486	0
18	Q6P6C2 ALKB5_HUMAN	E.AAAAAAAVAAAAAAAAAAEPYPVSGAKR.K		3	3,4072	0,411	0,147
18	Q03164 HRX_HUMAN	R.NSSTPGLQVPVPS#PTVPIQNQK.Y	S3036:	3	3,4065	0,292	0,242
18	Q14247 SRC8_HUMAN	R.AKTQTPPVSPAPQPTTEER.L		3	3,4052	0,27	0,189
18	Q09666 AHNK_HUMAN	K.FKAEAPLPS#PKLE.G	S5110:	2	3,4051	0,479	-0,486
18	Q8TEX9 IPO4_HUMAN	E.LCGVLKAVLQR.K		2	3,4033	0,256	-0,194
18	P17812 PYRG1_HUMAN	E.DHPFFVGVQYHPE.F		3	3,4023	0,166	0,931
18	O95359 TACC2_HUMAN	E.KIGSSLPQDDDAPKK.Q		3	3,4001	0,342	-0,343
18	Q92667 AKAP1_HUMAN	E.AKSIPLECPLS#SPKGVLFSSK.S	S150:	3	3,3974	0,347	0
18	P35908 K22E_HUMAN	R.HGGGGGGGGGGGGFGSR.S		3	3,3966	0,194	0,277
18	O15320 CTGE5_HUMAN	E.KLNRS#NSELEDE.I	S137:	2	3,3943	0,382	0,161
18	P49023 PAXI_HUMAN	E.MSS#PQRVTSTQQQTR.I	S244:	3	3,3927	0,293	0,403
18	Q9H4M9 EHD1_HUMAN	E.IFYTLS#PVNGK.I	S456:	2	3,3926	0,417	-0,37
18	Q96TA1 NIBL1_HUMAN	E.DQYGVALFNSM*RHE.I		2	3,3913	0,172	0,725
18	P35606 COPB2_HUMAN	E.LDGKPPAS#PTPVIVASHTANKEE.K	S859:	2	3,3911	0,443	0,208
18	Q8WXI9 P66B_HUMAN	R.LTPSPDIIVLS#DNEASSPR.S	S129:	3	3,3904	0,262	0
18	P34931 HS71L_HUMAN	E.GIDFYTSITR.A		2	3,3871	0,408	0,312
18	Q13263 TIF1B_HUMAN	E.DKADVQSIIGLQR.F		2	3,387	0,406	0
18	Q9Y6G9 DC1L1_HUMAN	R.ITRKPVTVS#PTT#PTSPTGEAS.-	S510:T513:	3	3,3856	1	0
18	P35908 K22E_HUMAN	R.GGSGGGGSISGGGYGSGGGSGGR.Y		2	3,3847	0,57	-0,56
18	Q15424 SAFB1_HUMAN	R.KDFDFACNEVPPAPK.E		3	3,3847	0,259	-0,316
18	O43149 ZZEF1_HUMAN	E.KESPGDLTRS#PE.M	S240:	2	3,381	0,373	0
18	P49023 PAXI_HUMAN	K.QKS#AEPSPTVM*STSLGSLNLSL.L	S126:	3	3,3793	0,113	0,407
18	Q12888 TP53B_HUMAN	R.SEDPPTT#PIRGNLLHFPSSQGEEL.K	T1056:	3	3,3747	0,345	0,067
18	Q9UK76 HN1_HUMAN	R.RNS#SEASSGDFDLKGE.G	S87:	3	3,3735	0,171	-0,097
18	Q96A49 SYAP1_HUMAN	E.AVRPKT#PPVVIK.S	T248:	3	3,3731	0,239	0,132
18	Q9H6Z4 RANB3_HUMAN	R.SVLRPAVLQAPQPK.A		3	3,3718	0,11	0,365
18	Q99426 TBCB_HUMAN	E.LYGVDDKFYSKLDQE.D		2	3,3713	0,454	0,268
18	Q86UP2 KTN1_HUMAN	K.AKQNDQVSFASLVEE.L		2	3,3709	0,299	0

18	O43765 SGTA_HUMAN	R.SQIRS#RTPS#ASNDDQQE.-	S301:S305:	2	3,3704	0,438	0
18	O14818 PSA7_HUMAN	R.DQS#LKILNPEEIE.K	S216:	2	3,3703	0,233	0,228
18	P05783 K1C18_HUMAN	R.GGM*GSGGLATGIAGGLAGM*GGIQNEKE.T		3	3,369	0,28	0,076
18	P35527 K1C9_HUMAN	R.HGVQELEIELQSQLSK.K		3	3,3679	0,276	0,1
18	P19784 CSK22_HUMAN	E.AM*EHPYFYPVVK.E.Q		3	3,3671	0,194	0
18	Q8WUA7 TB22A_HUMAN	E.SHTSCPAESASDAAPLQR.S		3	3,3645	0,187	0,194
18	P49755 TMEDA_HUMAN	K.GKFAFTTEDYDM*FE.V		2	3,3634	0,521	-0,071
18	O14617 AP3D1_HUMAN	R.ALDIDLKPLADSE.K		2	3,3634	0,426	0,161
18	Q9Y6G9 DC1L1_HUMAN	R.KPVTVS#PTTPTS#PTEGEAS.-	S510:S516:	2	3,363	1	-0,417
18	Q14247 SRC8_HUMAN	E.DVTQVSAYQK.T		2	3,3603	0,419	0
18	O60271 JIP4_HUMAN	R.S#ASQSS#LDKLDQE.L	S728:S733:	2	3,3589	0,272	0,389
18	P13804 ETFA_HUMAN	E.HANDSLAPITLNTITAATR.L		3	3,3578	0,321	0,092
18	P30101 PDIA3_HUMAN	E.STAGEIPVVAIR.T		2	3,3564	0,348	0
18	Q9UKL3 C8AP2_HUMAN	E.GSSIEDAQTS#QHATLKPERS.S	S1278:	3	3,3555	0,352	0,086
18	Q96N67 DOCK7_HUMAN	R.SAVRPASLNLNR.S		3	3,3522	0,308	-0,211
18	O00257 CBX4_HUMAN	E.VSGVSDPQPQDAGSR.K		2	3,3454	0,34	-1,545
18	Q5VT52 K0460_HUMAN	K.NTGVS#PASRSPGTPSPSNLT#S#GLK.T	S473:T490:S491:	3	3,3431	0,236	0,133
18	P35606 COPB2_HUMAN	E.LDGKPAS#PTPVIVASHTANKE.E	S859:	2	3,3427	0,439	0,552
18	P08651 NFIC_HUMAN	R.TGM*GSDQEDSKPITLDTDFQE.S		3	3,3425	0,237	0,527
18	Q5T280 CI114_HUMAN	E.DRGRPYTLSVALPGSILDNAQSPE.L		3	3,3408	0,435	0,143
18	Q8N122 RPTOR_HUMAN	D.TSSLTQSAPASPT#NK.G	T865:	2	3,3393	0,469	-0,389
18	Q13263 TIF1B_HUMAN	E.DKADVQSIIGLQR.F		3	3,3321	0,253	0,19
18	P28074 PSB5_HUMAN	R.VSSDNVADLHE.K		2	3,3316	0,449	-0,206
18	P49023 PAXI_HUMAN	K.QKS#AEPSPTVM*STSLGSNLSE.L	S126:	2	3,3298	0,385	0,761
18	Q8IUW5 RELL1_HUMAN	R.RSLM*S#VSGAETVNGEVPATPVKRE.R	S247:	3	3,3275	0,116	-0,561
18	P49736 MCM2_HUMAN	K.M*ITLSKDKQIQE.K		2	3,3265	0,388	0,25
18	P35527 K1C9_HUMAN	R.GGSGGSYGGGGSGGGYGGGSGSR.G		2	3,3246	0,448	0,136
18	Q9UKL0 RCOR1_HUMAN	E.TNGPSNQKPVKS#PDNSIK.M	S457:	3	3,3221	0,301	-0,184
18	O75362 ZN217_HUMAN	R.TKADVT#PPPDGSTTHNLE.V	T648:	3	3,3211	0,383	0
18	Q5TGY3 AHDC1_HUMAN	E.YSDVLAKLAFLNR.Q		3	3,3174	0,265	0,242
18	Q9NZN3 EHD3_HUMAN	E.IFYTLS#PVDGKITGANAK.K	S456:	2	3,3171	0,313	-1,05
18	Q96T23 RSF1_HUMAN	K.LSDDFDS#PVKGPLCK.S	S387:	2	3,3162	0,365	0
18	Q8ND56 LS14A_HUMAN	R.S#SPQLDPLRKSPT#M*E.Q	S182:T194:	2	3,3157	0,436	-0,459
18	P42166 LAP2A_HUMAN	D.VYVQLYLQHLTAR.N		2	3,3135	0,267	0,076
18	P21359 NF1_HUMAN	E.GYLAATYPTVGQTS#PR.A	S2515:	2	3,3121	0,335	0,346
18	Q7Z417 NUFP2_HUMAN	K.RTS#PQVLGSILK.S	S572:	2	3,3092	0,366	-0,088
18	Q01518 CAP1_HUMAN	K.LSDLLAPISEQIKE.V		2	3,3087	0,464	-0,078
18	P22314 UBA1_HUMAN	R.VS#GPDPKPGSNCSQAQSVLSEVPSVPTNGM*AK.N	S13:	3	3,3076	0,155	1,001
18	Q9Y2K5 R3HD2_HUMAN	K.ASS#FSGISILTR.G	S349:	2	3,3055	0,293	-0,093

18	P32969 RL9_HUMAN	R.DFNHINVELSLLGK.K		3	3,3054	0,189	0
18	P04792 HSPB1_HUMAN	E.SRAQLGGPEAAKS#DE.T	S199:	3	3,3031	0,319	-0,344
18	Q9Y5B6 GCFC_HUMAN	K.TGGAFSNALSSNLVLRPGEIPD.A		2	3,303	0,198	0,22
18	O75152 ZC11A_HUMAN	R.RLS#SASTGKPPLSVEDDFE.K	S758:	3	3,3021	0,123	0,432
18	P22314 UBA1_HUMAN	R.RVS#GPDPKPGSNCSQAQSVLSE.V	S13:	3	3,295	0,143	0,156
18	P35527 K1C9_HUMAN	K.TLNDRMRQEYEQLIAK.N		3	3,2887	0,276	-1,778
18	P40763 STAT3_HUMAN	E.NLQDDDFDFNYK.T		2	3,2885	0,321	0,43
18	Q96KP4 CNDP2_HUMAN	K.NVM*LLPVGSAADDGAHSQNE.K		2	3,2885	0,265	0
18	Q96L14 C170L_HUMAN	E.ALNNM*GFPSAM*LPSPPK.Q		3	3,287	0,143	0,304
18	Q68DX9 Q68DX9_HUMAN	R.IDS#PGFKPASQQVYR.K	S491:	3	3,2839	0,392	0,413
18	Q8TEX9 IPO4_HUMAN	E.LCGVLKAVLQR.K		3	3,2821	0,212	0,291
18	Q724H7 FA29A_HUMAN	E.EDILNKS#LDAKEPPSDLTR.-	S943:	3	3,2803	0,306	0,329
18	O43291 SPIT2_HUMAN	R.NAADSSVPSAPR.R		2	3,2796	0,394	-0,104
18	P25786 PSA1_HUMAN	K.NVSIGIVGKDLE.F		2	3,2719	0,484	0,098
18	Q9NZT2 OGFR_HUMAN	E.GAGDAAVASGGAQTLALAGSPAPSGHPK.A		3	3,271	0,337	0,292
18	O95490 LPHN2_HUMAN	R.GNS#DGYIIPINKE.G	S1430:	2	3,2693	0,364	0
18	Q9NZN3 EHD3_HUMAN	E.IFYTLS#PVDGKITGANAK.K	S456:	3	3,269	0,319	1,019
18	Q2NKX8 ERC6L_HUMAN	E.AEALS#PEQAAHYLR.Y	S14:	2	3,2674	0,375	0
18	P46821 MAP1B_HUMAN	E.SEKPLTQSGGAPPPGGK.Q		2	3,2653	0,471	-0,501
18	Q7L2J0 MEPCE_HUMAN	R.TLNAET#PKS#SPLPAKGRDPVEILIPK.D	T213:S216:	3	3,262	0,194	0,187
18	P15927 RFA2_HUMAN	E.ISQVTIVGIIR.H		2	3,2609	0,297	0,102
18	Q04917 1433F_HUMAN	E.DSYKDSTLIM*QLLRD.N		2	3,2606	0,435	-0,404
18	Q13459 MYO9B_HUMAN	R.SPLEHS#SPEKEAPSPE.K	S1114:	2	3,2601	0,5	-0,068
18	P41236 IPP2_HUMAN	E.M*NILATYHPADKDYGLM*K.I		3	3,2599	0,313	0,952
18	P29966 MARCS_HUMAN	E.NGHVKVNGDAS#PAAAE.S	S46:	2	3,2589	0,442	-0,151
18	P48634 BAT2_HUMAN	R.RGDKEAPPPVLLTPK.A		3	3,2574	0,301	0,226
18	Q01082 SPTB2_HUMAN	K.AKTALPAQSAATLTPAR.T		3	3,2541	0,323	-0,117
18	P08670 VIME_HUMAN	E.NTLQSFQRQVDNASLARLD.L		3	3,2529	0,306	0,338
18	O94876 TMCC1_HUMAN	R.NKFGS#ADNIPNLKDSLEE.G	S382:	3	3,2502	0,1	0,177
18	O60271 JIP4_HUMAN	E.LDM*DKDLSGYK.G		3	3,2476	0,283	0,703
18	O43597 SPY2_HUMAN	R.LLGSS#FSSGPVADGIIR.V	S139:	2	3,2456	0,407	0
18	Q9UGV2 NDRG3_HUMAN	E.AFKYFLQGM*GYIPSASM*TR.L		3	3,2429	0,117	0,915
18	Q13428 TCOF_HUMAN	K.SPQVKPASTM*GM*GPLGK.G		3	3,2411	0,389	-0,106
18	Q14671 PUM1_HUMAN	E.YVLSSS#PGDSCLR.K	S229:	2	3,2398	0,314	0,08
18	Q9UNX4 WDR3_HUMAN	E.IEDPEEPDPKK.I		3	3,2392	0,15	1,128
18	P13639 EF2_HUMAN	E.SGEHIIAGAGELHLE.I		3	3,2364	0,16	0,298
18	Q8WUA2 PPIL4_HUMAN	E.DYM*PIKNTNQDIYRE.M		3	3,2317	0,299	0,573
18	P04083 ANXA1_HUMAN	E.VVLALLKTPAQFDADEL.R.A		3	3,2316	0,248	0,092
18	Q9NQS7 INCE_HUMAN	R.VLAPILPDNFSTPTGSR.T		2	3,2307	0,348	-0,068

18	Q9NQW6 ANLN_HUMAN	K.ATS#PVKSTTSITDAK.S	S295:	3	3,2299	0,467	0,461
18	P09525 ANXA4_HUMAN	E.DAIISVLAYR.N		2	3,2292	0,437	0,327
18	P33316 DUT_HUMAN	R.GNVGVVLFNFGKE.K		2	3,2276	0,357	-0,265
18	Q13885 TBB2A_HUMAN	E.IVHIQAGQCGNQIGAK.F		3	3,2263	0,4	-0,432
18	Q5VUA4 ZN318_HUMAN	R.SVRIPS#PNILKTGLTE.N	S2101:	2	3,2257	0,362	0,068
18	P35908 K22E_HUMAN	K.VDLLNQEIEFLK.V		2	3,2246	0,302	0,167
18	O95359 TACC2_HUMAN	K.TSSKTPSS#PSKSPASFE.I	S2390:	2	3,223	0,207	-1,149
18	Q8NBF2 NHLC2_HUMAN	K.VSTVAGIGIQGTDKE.G		2	3,2212	0,399	0,083
18	P13645 K1C10_HUMAN	K.SKELTTEIDNIEQISSYK.S		3	3,2199	0,273	-1,406
18	P35658 NU214_HUMAN	R.SAQGSSSPVPSM*VQK.S		2	3,2192	0,364	0
18	P35232 PHB_HUMAN	D.DVSLTHLTFGKE.F		2	3,2176	0,492	0,091
18	Q00613 HSF1_HUMAN	K.CLSVACLDKNE.L		2	3,2146	0,313	0,186
18	P62158 CALM_HUMAN	E.AFSLFDKDGDTITTK.E		3	3,2108	0,298	0,32
18	P0C7M2 RA1L3_HUMAN	R.KLFIGGLSFETTDE.S		2	3,2094	0,483	0,078
18	P41252 SYIC_HUMAN	E.SHQNYKDVQDPSVFTFPLEEDE.T		3	3,2088	0,16	-0,134
18	Q9NWW8 CS062_HUMAN	R.TRS#NPEGAEDRAVGAQASVGSR.S	S29:	3	3,2082	0,44	0,08
18	P22314 UBA1_HUMAN	R.RVS#GPDPKPGSNCSAQSVLSEVPSVPTNGM*AK.N	S13:	3	3,2079	0,405	0,85
18	Q9Y6I9 TX264_HUMAN	E.TSAATLSPGASSR.G		2	3,2061	0,457	-0,405
18	P62937 PPIA_HUMAN	R.VSFELFADKVPK.T		2	3,2036	0,439	-0,177
18	P09874 PARP1_HUMAN	K.GFSLLATEDKE.A		2	3,2008	0,386	0,101
18	Q9Y394 DHRS7_HUMAN	E.KDILVLPDLTDTGSHE.A		3	3,1989	0,24	-0,392
18	Q9NQW6 ANLN_HUMAN	K.DKSTT#PGGTGIKPFLE.R	T364:	3	3,1983	0,349	0,423
18	Q14980 NUMA1_HUMAN	R.TQPDGTSVPGEPAS#PISQR.L	S1757:	2	3,1975	0,509	0
18	Q99426 TBCB_HUMAN	E.LYGVDDKFYSKLDQE.D		3	3,197	0,373	0,603
18	P49755 TMEDA_HUMAN	K.FAFTTEDYDM*FE.V		2	3,1959	0,46	-0,159
18	P14618 KPYM_HUMAN	K.KGVNLPGAAVDLPVSE.K		2	3,1912	0,374	-0,075
18	O15427 MOT4_HUMAN	E.KNGEVVHTPETS#V.-	S464:	2	3,1887	0,4	-0,083
18	Q9Y608 LRRF2_HUMAN	R.NSASATTPLSGNSSR.R		2	3,1885	0,47	0,084
18	Q2NL66 Q2NL66_HUMAN	R.GPST#PKKPLEQSC.-	T226:	2	3,1858	0,391	-0,647
18	Q8N4C8 MINK1_HUMAN	E.RTLDEAPRPPK.K		3	3,182	0,156	0,357
18	Q9P0K8 FOXJ2_HUMAN	K.CSPGS#PTDPNATLSKDE.A	S46:	2	3,18	0,382	0,066
18	Q9Y608 LRRF2_HUMAN	R.NSASATTPLSGNSS#R.R	S324:	2	3,1798	0,533	-0,08
18	Q00536 PCTK1_HUMAN	K.RLS#LPADIRLPE.G	S119:	2	3,1796	0,436	0,084
18	Q9C0C2 TB182_HUMAN	R.VSGAGFS#PSSKM*E.G	S1138:	2	3,1747	0,226	1,857
18	P33316 DUT_HUMAN	R.GNVGVVLFNFGK.E		2	3,1746	0,446	-0,39
18	Q15149 PLEC1_HUMAN	E.AQAASGFLLDPVR.N		2	3,1722	0,408	0,091
18	Q96T23 RSF1_HUMAN	E.SEKPGS#PEAAET#SPPSNIIDHCEK.L	S612:T618:	3	3,1719	0,405	0,267
18	O95757 HS74L_HUMAN	E.DGEDQPKQVYVDK.L		3	3,1717	0,23	0,18
18	Q02952 AKA12_HUMAN	K.SAVVHDITDDGQEETPE.I		2	3,1682	0,493	-0,199

18	Q7Z6E9 RBBP6_HUMAN	E.NKTDSLFLVPSR.D		2	3,1676	0,266	0,089
18	Q9HCN4 GPN1_HUMAN	D.AGTAKDS#LSPVLHPSDLILTR.G	S312:	3	3,1658	0,232	0
18	Q9UNX4 WDR3_HUMAN	K.IKGSS#PGIQDTLE.A	S241:	2	3,1657	0,365	-0,685
18	O95684 FR1OP_HUMAN	E.KGPTTGEGALDLSDVHS#PPKSPE.G	S156:	2	3,1642	0,335	0,61
18	P07355 ANXA2_HUMAN	E.VTIVNILTNR.S		2	3,1623	0,455	-0,213
18	Q6QNY0 BL1S3_HUMAN	R.VAGEAAET#DS#EPEPEPEPTAAPR.D	T63:S65:	3	3,1597	0,275	0,073
18	Q96JG6 CC132_HUMAN	R.DYVDEQTDGDPVK.S		2	3,1594	0,426	0,257
18	Q14596 NBR1_HUMAN	R.QKS#LQM*TFALPEGPLGNEKEE.I	S673:	3	3,1576	0,214	0,075
18	P09211 GSTP1_HUMAN	D.GVEDLRCKYISLIYTNYE.A		3	3,1551	0,17	-0,082
18	P17706 PTN2_HUMAN	E.LSKEDLS#PAFDHSPNKIM*TE.K	S298:	3	3,1518	0,13	0,078
18	Q01082 SPTB2_HUMAN	R.TSS#KES#SPIPSPT#SDRKAK.T	S2161:S2164:T2171:	3	3,151	1	-0,734
18	Q96PZ0 PUS7_HUMAN	E.DVPRPPDTVSTGK.G		2	3,1508	0,143	-1,248
18	Q5VZL5 ZMYM4_HUMAN	E.TLHTHLPQT#PE.T	T217:	2	3,1491	0,369	-0,631
18	Q13242 SFRS9_HUMAN	R.IYVGNLPTDVRE.K		2	3,1491	0,383	0
18	Q6P6C2 ALKB5_HUMAN	E.AAAAAAAAAAAAAAAAAAAAAEPYPVSGAK.R		2	3,1465	0,413	0,42
18	Q9C0C2 TB182_HUMAN	E.AADSDAHLFQDSTEPR.A		3	3,1443	0,396	0,831
18	P04264 K2C1_HUMAN	K.SKAEAESLYQSK.Y		3	3,1435	0,162	0,614
18	P31947 1433S_HUMAN	K.GAVEKGEELSCEE.R		2	3,141	0,349	0,679
18	Q56P03 EAPP_HUMAN	E.VDVLLHGT#PDQKR.K	T37:	3	3,1384	0,4	0,352
18	O00418 EF2K_HUMAN	K.LLQSAKT#ILRGTEE.K	T348:	3	3,1381	0,355	0,446
18	O43765 SGTA_HUMAN	R.SQIRSRT#PS#ASNDQQE.-	T303:S305:	3	3,1361	0,158	0,44
18	P04264 K2C1_HUMAN	R.THNLEPYFESFINNLR.R		3	3,1358	0,273	-0,459
18	O60832 DKC1_HUMAN	E.RKS#LPEEDVAE.I	S21:	2	3,1354	0,347	-1,263
18	P08195 4F2_HUMAN	K.GQSEDPGSLLSLFR.R		2	3,1353	0,255	-0,405
18	O60716 CTND1_HUMAN	E.DGYPGGSDNYGSLSR.V		2	3,1315	0,489	0,158
18	Q9UPN9 TRI33_HUMAN	R.SACM*LSSPESSLT#PPLSTNLHLE.S	T815:	3	3,1295	0,275	0
18	Q9H4A3 WNK1_HUMAN	E.QAVAGPAPSTVPSSTSK.D		2	3,1285	0,42	0
18	P46013 KI67_HUMAN	K.AM*LT#PKPAGGDE.K	T1176:	2	3,1251	0,36	0,476
18	Q13885 TBB2A_HUMAN	E.LVDSVLDVVR.K		2	3,1229	0,26	0,109
18	O95425 SVIL_HUMAN	E.IKTPTGEGLLDS#PSKTM*SIKE.R	S1120:	3	3,1216	0,293	0,471
18	P49840 GSK3A_HUMAN	R.DSGKVTTVVATLGQGPERS		3	3,1204	0,319	0,302
18	Q96QD8 S38A2_HUMAN	K.SHYADVDPENQNFLE.S		2	3,1185	0,191	0,71
18	P52948 NUP98_HUMAN	E.NNS#YHM*HPAGIILTK.V	S726:	3	3,1167	0,34	0,306
18	Q16643 DREB_HUMAN	E.TQEPSILDSEETR.A		2	3,1149	0,399	0,457
18	P31946 1433B_HUMAN	E.SYKDSTLIM*QLLR.D		3	3,113	0,188	0,231
18	Q7L2J0 MEPCE_HUMAN	E.KEPFLVPAPPPLKDE.S		3	3,1117	0,214	0,206
18	P06576 ATPB_HUMAN	E.TIKGFQQILAGEYDHLPE.Q		3	3,11	0,162	-0,178
18	Q00610 CLH1_HUMAN	E.GCEEPATHNALAK.I		2	3,1098	0,392	-0,175
18	P09960 LKHA4_HUMAN	R.SLVLDTKDLTIE.K		2	3,1078	0,283	0,181

18	Q13885 TBB2A_HUMAN	R.LHFFM*PGFAPLTSR.G		2	3,106	0,455	-0,298
18	P63104 1433Z_HUMAN	K.GIVDQSQQAYQE.A		2	3,1056	0,391	-0,536
18	O60524 SDCG1_HUMAN	E.LKLQTNHVTM*LLR.N		3	3,1053	0,301	-0,231
18	Q6UB99 ANR11_HUMAN	E.KKS#PFLSSAE.G	S610:	2	3,1024	0,282	-0,208
18	Q7Z5K2 WAPL_HUMAN	K.RPES#PSEIS#PIKGSVR.T	S221:S226:	3	3,1005	0,376	0,193
18	Q7Z417 NUFP2_HUMAN	K.RTS#PQVLGSILK.S	S572:	3	3,0984	0,165	0,265
18	Q9UN86 G3BP2_HUMAN	R.NSSYVHGGVDASGKPEAVYGQND.I		3	3,0978	0,341	0
18	Q92499 DDX1_HUMAN	E.HLNCTISQVEPDIK.V		3	3,0962	0,186	0
18	P00519 ABL1_HUMAN	E.SDPLDHEPAVS#PLLPRKE.R	S569:	3	3,0951	0,173	0
18	Q8ND56 LS14A_HUMAN	R.SLKTQLSQGRSS#PQLDPLRKS#PTM*E.Q	S183:S192:	3	3,0896	0,142	0,865
18	P46934 NEDD4_HUMAN	E.NGNIQLQAQR.A		2	3,0878	0,35	0,107
18	Q8WXV6 Q8WXV6_HUMAN	R.TSS#EDNLYLAVLR.A	S21:	2	3,0877	0,22	-0,313
18	Q9Y411 MYO5A_HUMAN	E.NIS#PGQIIDEPIRPVNIPR.K	S1452:	3	3,0872	0,337	-0,083
18	Q07666 KHDR1_HUMAN	E.KDSLDPSTHAM*QLLTAE.I		2	3,0857	0,294	0,423
18	O75132 ZBED4_HUMAN	E.LM*NSTSEDVAASHR.C		2	3,0856	0,376	-0,636
18	Q5JT44 Q5JT44_HUMAN	E.GDNLET#PSQSPQLFHDDTHSR.I	T124:	3	3,0815	0,138	0,446
18	P05362 ICAM1_HUMAN	E.AQVHLALGDQR.L		3	3,0799	0,277	0,605
18	Q9UPZ3 HPS5_HUMAN	E.LILKFEPLDSACSS#R.R	S433:	3	3,0793	0,291	0,101
18	P43686 PRS6B_HUMAN	K.ISGADINSICQE.S		2	3,0779	0,471	0,28
18	O43290 SNUT1_HUMAN	R.#ILSKYDEE.L	S332:	2	3,0769	0,298	0,105
18	Q9UHB6 LIMA1_HUMAN	E.VQQPVHPKPLS#PDSR.A	S362:	3	3,0768	0,185	1,244
18	P31946 1433B_HUMAN	E.SYKDSTLIM*QLLR.D		2	3,073	0,462	-0,385
18	P25787 PSA2_HUMAN	E.DAIHTAILTLKE.S		3	3,0614	0,213	1,725
18	Q01082 SPTB2_HUMAN	K.AKTALPAQSAATLPAR.T		2	3,0612	0,239	-0,779
18	Q5VWN6 CJ018_HUMAN	E.APFLHPAPRS#RSPLLVTVVE.S	S2035:	3	3,0599	0,201	0,242
18	Q9UBR2 CATZ_HUMAN	R.VGDYGSLSGRE.K		2	3,0578	0,515	-0,428
18	Q12893 TM115_HUMAN	E.SGAKVDSPLPSDKAPT#PPGK.G	T329:	3	3,0572	0,107	-0,361
18	P13645 K1C10_HUMAN	R.SLLEGEGSSGGGGR.G		2	3,0572	0,466	-1,063
18	Q13885 TBB2A_HUMAN	R.LHFFM*PGFAPLTSR.G		3	3,056	0,276	0
18	Q5VZK9 LR16A_HUMAN	R.YGVQVM*GSGLLAE.M		2	3,0542	0,32	0,364
18	P04264 K2C1_HUMAN	K.LALDLEIATYR.T		2	3,0535	0,458	-0,191
18	Q96HC4 PDLI5_HUMAN	K.KANNSQEPS#PQLASSVASTR.S	S313:	3	3,0532	0,358	-1,615
18	Q59FE8 Q59FE8_HUMAN	R.STPAEDDSPGDSSQVKSE.V		2	3,0528	0,576	0,279
18	Q02952 AKA12_HUMAN	E.DFAAHPGEDAVPTGPDCQAK.S		3	3,0522	0,235	0,088
18	Q71U36 TBA1A_HUMAN	E.KAYHEQLS#VAE.I	S287:	2	3,0518	0,362	-0,09
18	Q9UHB6 LIMA1_HUMAN	R.ETPHS#PGVEDAPIAK.V	S490:	3	3,0494	0,299	0,786
18	P39880 CUX1_HUMAN	E.IQAGSQGQAGASDPSAR.S		2	3,0477	0,465	-0,361
18	Q9NR09 BIRC6_HUMAN	E.TLM*HDQVKPS#SSKELPSDFQL.-	S4818:	3	3,0407	0,278	0,81
18	B2R8U0 B2R8U0_HUMAN	K.AAAGPLDM*SLPSTPDIK.I		2	3,0406	0,366	-0,072

18	Q8WXI9 P66B_HUMAN	R.LTPSPDIIVLS#DNE.A	S129:	2	3,039	0,312	0
18	Q9UQ35 SRRM2_HUMAN	E.SYFGVSSLQLK.G		2	3,0382	0,405	-0,099
18	Q9P287 BCCIP_HUMAN	E.LTDLLIQQNHIGSVIK.Q		3	3,0373	0,216	0,714
18	Q9UBG0 MRC2_HUMAN	R.YSRSS#SSPTEATE.K	S1456:	2	3,0372	0,346	-0,329
18	Q96S38 KS6C1_HUMAN	E.LKFFPNDDPEAVSSPR.T		3	3,036	0,224	0,101
18	P62736 ACTA_HUMAN	D.LAGRDLTDYLM*K.I		3	3,0343	0,274	-0,13
18	P78347 GTF2I_HUMAN	E.DLQLDKPASGVKEE.W		2	3,0339	0,304	-0,08
18	P04792 HSPB1_HUMAN	E.SRAQLGGPEAAKS#DE.T	S199:	2	3,0312	0,479	-0,382
18	Q8IXM2 CQ049_HUMAN	E.DSGIPLPAES#PKKGPK.K	S96:	2	3,0272	0,336	-0,43
18	Q7L2J0 MEPCE_HUMAN	R.TLNAET#PKSS#PLPAK.G	T213:S217:	2	3,0269	0,278	-1,21
18	Q0JRZ9 FCHO2_HUMAN	E.LKVSIGNITLSPAISR.H		3	3,0242	0,3	0
18	Q9UPN4 AZI1_HUMAN	R.SPAGVDLSLTGLPPPVS.R		2	3,0204	0,341	0
18	Q8N2M8 SFR16_HUMAN	E.KKAS#IGYTYE.D	S147:	2	3,0119	0,369	-0,394
18	P60709 ACTB_HUMAN	E.EHPVLLTEAPLNPK.A		3	3,0104	0,284	0,235
18	A9CQZ4 A9CQZ4_HUMAN	E.DEEVPAFFKNLGS#PKPR.Q	S27:	3	3,0095	0,209	-1,188
18	Q96RS0 TGS1_HUMAN	K.GIGLDESELDS#EAE.L	S89:	2	3,009	0,347	0,474
18	Q6MZL5 Q6MZL5_HUMAN	E.M*EQLFHDDQGGVTR.W		3	3,0083	0,189	0,666
18	Q13330 MTA1_HUMAN	E.ASQS#PLVLK.Q	S522:	2	3,0066	0,399	0,179
18	P02545 LMNA_HUMAN	R.LRLS#PS#PTSQR.S	S390:S392:	2	3,0054	0,284	-1,044
18	Q07157 ZO1_HUMAN	E.NQTYPPY#SPQAQPPIHR.I	Y898:	3	3,0041	0,284	0,582
18	P18583 SON_HUMAN	R.LTSLRAGIEGPLLASDVGRDR.S		3	3,0035	0,299	0,25
18	P04406 G3P_HUMAN	K.LVINGNPITIFQER.D		2	3,0018	0,426	0
18	P46821 MAP1B_HUMAN	E.SEKPLTQSGGAPPPGGK.Q		3	3,001	0,26	-0,322
18	Q09666 AHNK_HUMAN	E.TGKLQSGSVSLASK.K		2	2,9994	0,219	0,092
18	Q09666 AHNK_HUMAN	K.AEAPLPS#PKLE.G	S5110:	2	2,9958	0,413	-0,396
18	Q12888 TP53B_HUMAN	E.GRQDKPM*DTS#VLSEE.G	S395:	2	2,9881	0,404	-0,136
18	P54727 RD23B_HUMAN	K.QEKPAEKPAETPVAT#SPTATDSTSGDSSR.S	T159:	3	2,988	0,223	0,484
18	Q6VY07 PACS1_HUMAN	K.TDLQGSAS#PSKVE.G	S495:	2	2,9868	0,276	-0,262
18	Q7Z5J4 RAI1_HUMAN	R.GLKGAGGS#PVGVEE.G	S1374:	2	2,9862	0,326	-0,091
18	Q5SW79 CE170_HUMAN	R.QGS#FTIEKPSNPIE.L	S838:	2	2,9846	0,239	0,066
18	P00338 LDHA_HUMAN	E.LALVDVIEDKLGKE.M		2	2,9831	0,324	-0,316
18	O15027 SC16A_HUMAN	K.SHLVGVKPFADR.A		3	2,9797	0,114	0
18	O60271 JIP4_HUMAN	E.LDM*DKDLSGYK.G		2	2,9787	0,415	-0,094
18	P51858 HDGF_HUMAN	E.VERPLPM*EVEK.N		3	2,9786	0,185	0,408
18	Q08945 SSRP1_HUMAN	K.QGTQYTFSSIEREE.Y		2	2,9766	0,308	-0,437
18	P60900 PSA6_HUMAN	E.AEIDAHLVALAERD.-		3	2,9718	0,222	0,42
18	Q02952 AKA12_HUMAN	R.EARGDVTVS#EAELTPE.A	S967:	2	2,9716	0,225	-0,137
18	Q9UQ35 SRRM2_HUMAN	R.SGAGS#S#PETKEQNSALPTSSQDEE.L	S1218:S1219:	3	2,9708	0,291	0,07
18	P52948 NUP98_HUMAN	E.NNS#YHM*HPAGIILTK.V	S726:	2	2,9705	0,204	0,545

18	Q86V48 LUZP1_HUMAN	E.RHTS#TSNIQVGLAE.L	S820:	2	2,9673	0,357	-0,153
18	P24928 RPB1_HUMAN	K.DVLSNAHIQNE.L		2	2,9652	0,345	-0,098
18	O75688 PPM1B_HUMAN	E.DAHTAVVGIPHGLE.D		3	2,9646	0,127	0,065
18	P18583 SON_HUMAN	E.RLTSLRAGIEGPLLASDVGR.D		3	2,9642	0,244	0
18	O95429 BAG4_HUMAN	K.DSSYPYSQSDQSM*NR.H		2	2,9642	0,485	-0,206
18	Q9NQS7 INCE_HUMAN	E.QHVTQLM*STEPLPR.T		3	2,9617	0,364	-0,221
18	Q14697 GANAB_HUMAN	R.LSVSGRDENSVE.L		2	2,9611	0,36	0,094
18	Q9P265 DIP2B_HUMAN	R.QAALSAALQQSLQNAE.S		3	2,9608	0,231	0,223
18	P35030 TRY3_HUMAN	D.TLDNDIMLIK.L		2	2,9598	0,328	0,207
18	Q9UHB6 LIMA1_HUMAN	E.NEEILERPAQLANAR.E		3	2,9586	0,13	-0,743
18	Q8NEM2 SHCBP_HUMAN	R.DKPGSSLQSFM*PE.G		2	2,9575	0,389	0,085
18	P78310 CXAR_HUMAN	R.M*GAIPVM*IPAQSK.D		2	2,9541	0,444	0,266
18	Q99569 PKP4_HUMAN	R.SAVS#PDLHITPIYE.G	S406:	2	2,9538	0,184	0
18	O15014 ZN609_HUMAN	K.SKDAEQLVKE.G		2	2,9522	0,378	-0,425
18	Q15149 PLEC1_HUMAN	R.CRPDQLTGLSLLPLSE.K		2	2,9463	0,222	-0,136
18	Q99714 HCD2_HUMAN	K.GGIVGM*TLPIARD.L		2	2,9458	0,431	0,371
18	O15014 ZN609_HUMAN	E.NTTPTQPLTPLHVVTQNGAEASSVK.T		3	2,9424	0,52	0,212
18	Q09666 AHNK_HUMAN	E.GAKDIDISS#PE.F	S177:	2	2,9363	0,107	0,101
18	Q8NCF5 NF2IP_HUMAN	E.VLSLRDS#PLKTLM*SHYEE.A	S369:	2	2,9355	0,207	0,335
18	P04843 RPN1_HUMAN	K.VTAEVVLAHLGGGSTR.A		3	2,9327	0,267	0
18	P10809 CH60_HUMAN	R.KPLVIAEDVDGE.A		2	2,9295	0,481	0,087
18	P05787 K2C8_HUMAN	E.LGNM*QGLVEDFK.N		2	2,9279	0,361	-0,179
18	O94876 TMCC1_HUMAN	R.NKFGS#ADNIPNLKDSLE.E	S382:	3	2,9279	0,109	0,283
18	P80723 BASP_HUMAN	K.ESEPQAAAEPAAEKE.G		2	2,9252	0,383	0,235
18	P08670 VIME_HUMAN	E.NTLQSFQRQVDNASLARLD.L		2	2,9248	0,312	0
18	Q01469 FABP5_HUMAN	K.TTQFSCTLGEKFEE.T		2	2,9242	0,212	0,073
18	Q09666 AHNK_HUMAN	K.FKAEAPLPS#PKLE.G	S5110:	3	2,9227	0,289	0,182
18	Q9UPN9 TRI33_HUMAN	E.DAGSSSLDNLLSR.Y		2	2,9222	0,334	-0,091
18	P19105 MLRM_HUMAN	E.KLNGTDPEDVIR.N		3	2,9206	0,167	0,472
18	Q722K8 GRIN1_HUMAN	R.DAGLQVSLGAAE.T		2	2,9177	0,282	0,324
18	O75083 WDR1_HUMAN	R.LYSILGTTLKDE.G		2	2,9163	0,311	-0,18
18	O00505 IMA3_HUMAN	E.VKVQTAALRAVGNIVTGTDE.Q		3	2,9157	0,16	0
18	Q9Y6E2 BZW2_HUMAN	R.DTLVQGLNEAGDDLE.A		2	2,9142	0,21	0,384
18	O75064 DEN4B_HUMAN	E.SLQEQP GALPVPGPSR.S		2	2,9134	0,316	0,075
18	Q12849 GRSF1_HUMAN	E.DVLNFFSDCR.I		2	2,9126	0,456	-0,288
18	Q13263 TIF1B_HUMAN	K.ADVQSIHGLQR.F		2	2,9116	0,171	0,305
18	Q70Z53 F10C1_HUMAN	E.DDLLLQKPFQKE.K		2	2,9115	0,187	0,166
18	P23526 SAHH_HUMAN	E.QM*KDDAIVCNIGHFDVE.I		3	2,9095	0,128	0,365
18	P56182 RRP1_HUMAN	R.SEKPPAGSICR.A		3	2,907	0,313	0,609

18	Q15365 PCBP1_HUMAN	R.CSDAAGYPHATHDLE.G		3	2,9064	0,202	-0,89
18	Q15056 IF4H_HUMAN	R.GSNM*DFREPTEEE.R		2	2,9055	0,391	-0,157
18	P61247 RS3A_HUMAN	E.VVNKLIPDSIGKDIE.K		3	2,9034	0,314	0,669
18	P30260 CDC27_HUMAN	R.LFTSDSSTTKE.N		2	2,9034	0,404	0
18	O75449 KTNA1_HUMAN	E.SFKLDST#PLKAAQHDLPASEGE.V	T81:	3	2,902	0,102	0,076
18	Q6NWX9 PR40B_HUMAN	E.LQQAELPNRS#PGFGIKKE.K	S832:	3	2,8993	0,379	0,437
18	O15061 DMN_HUMAN	K.GLQTPVKDAGGGTGR.E		2	2,8955	0,315	0
18	P55209 NP1L1_HUMAN	R.QLTVQM*M*QNPQILALQE.R		2	2,8928	0,315	0,117
18	O43166 SI1L1_HUMAN	R.HSAS#PVVFTS#ARS#SPKEE.L	S1433:S1439:S1442:	3	2,8907	0,092	0,255
18	Q15942 ZYX_HUMAN	K.FS#PGAPGGSGSQPNQK.L	S281:	2	2,8899	0,327	-0,382
18	P55196 AFAD_HUMAN	R.RQES#RTQDASGPELILPASIE.F	S573:	3	2,8891	0,244	0,154
18	P42166 LAP2A_HUMAN	R.SSTPLPTISSSAENTR.Q		2	2,8883	0,467	0,074
18	P41240 CSK_HUMAN	K.VSDFGLTKE.A		2	2,8878	0,305	-0,245
18	Q03701 CEBPZ_HUMAN	R.LGGTKQDYLM*LATLDE.N		2	2,8873	0,246	-0,137
18	P31946 1433B_HUMAN	K.DSTLIM*QLLR.D		2	2,8868	0,147	-0,405
18	Q9UPN4 AZI1_HUMAN	E.ATGPGGSQAINNLR.R		2	2,8863	0,39	-0,09
18	Q15393 SF3B3_HUMAN	E.LDLGLNHVVR.K		2	2,8843	0,363	-0,107
18	Q8TAQ2 SMRC2_HUMAN	E.DKNNASHVVYPVPGNLEEEE.W		3	2,8825	0,154	0,163
18	Q12873 CHD3_HUMAN	E.ADAPS#PAPS#LGERLEPR.K	S1601:S1605:	2	2,8811	0,383	-0,508
18	Q12888 TP53B_HUMAN	K.M*VIQGPSS#PQGE.A	S1114:	2	2,8807	0,298	0,092
18	Q5VUA4 ZN318_HUMAN	R.IPS#PNILK.T	S2101:	2	2,8806	0,24	0,254
18	Q14676 MDC1_HUMAN	R.SSVKT#PETVVPTAPE.L	T1321:	2	2,8784	0,307	0,15
18	O75781 PALM_HUMAN	E.VVM*NSQQTPVGT#PKDKR.V	T145:	3	2,8783	0,172	-0,369
18	Q9UBG0 MRC2_HUMAN	R.TLGDQLSLLGAR.T		2	2,8774	0,369	-0,45
18	Q14697 GANAB_HUMAN	E.DRSLLSVNAR.G		2	2,8762	0,105	-0,294
18	P05556 ITB1_HUMAN	K.NVLSLTNKGEVFNE.L		2	2,8695	0,274	0,078
18	P35908 K22E_HUMAN	K.LALDVEIATYR.K		2	2,8676	0,467	0,097
18	P68104 EF1A1_HUMAN	D.VYKIGGIGTVPVGRVE.T		2	2,8647	0,361	-0,371
18	Q9C0C2 TB182_HUMAN	R.SYQFGIIGNDR.V		2	2,8625	0,409	0,576
18	P40855 PEX19_HUMAN	R.S#PGDTAKDALFASQE.K	S54:	2	2,8611	0,372	0,151
18	Q13464 ROCK1_HUMAN	K.NSLTFPDDNDISKE.A		2	2,8608	0,344	0,153
18	Q8IWU2 LMTK2_HUMAN	E.DCLHQDISPDAVTVPVEILSTDAR.T		3	2,8607	0,088	0,345
18	P08670 VIME_HUMAN	R.ISLPLPNFSSLNLR.T		2	2,8606	0,345	-0,215
18	Q6P2E9 EDC4_HUMAN	E.LGSEGLGSAAHGS#QPDLR.R	S565:	3	2,8603	0,139	-0,2
18	Q09666 AHNK_HUMAN	K.GPKVDIDT#PDINIE.G	T3716:	2	2,8588	0,261	-0,076
18	P15170 ERF3A_HUMAN	E.ITALICLVDDK.S		3	2,8552	0,335	0,646
18	Q13099 IFT88_HUMAN	R.GSAFDPLSQSR.G		2	2,8551	0,4	-0,105
18	Q9C0C2 TB182_HUMAN	K.VSAPGVLTQAQDR.V		2	2,8543	0,526	0,402
18	O43765 SGTA_HUMAN	R.SPART#PPSEEDSAE.A	T81:	2	2,8543	0,371	0,079

18	P10809 CH60_HUMAN	R.GYISPYFINTSK.G		2	2,8534	0,389	0,088
18	P52272 HNRPM_HUMAN	K.GCGVVKFES#PEVAE.R	S701:	2	2,8507	0,318	-0,231
18	Q9BSJ8 ESYT1_HUMAN	E.TDLSQGVAR.W		2	2,8502	0,15	0,709
18	Q00613 HSF1_HUMAN	E.SEPAPASVTALTDAR.G		2	2,8496	0,544	0
18	P27816 MAP4_HUMAN	E.VALAKDM*ES#PTKLDVTLAK.D	S280:	3	2,8492	0,295	0,086
18	P46940 IQGA1_HUMAN	K.TLQALQIPAAK.L		2	2,8469	0,309	0
18	P68104 EF1A1_HUMAN	K.IGGIGTVPVGR.V		2	2,8461	0,436	-0,119
18	Q6BDS2 URFB1_HUMAN	R.LKPSASFGS#PVQSE.A	S758:	2	2,8437	0,425	-0,081
18	O75420 PERQ1_HUMAN	E.TAEKEPPAAEDDIR.G		3	2,8429	0,152	0,237
18	P22314 UBA1_HUMAN	R.YDGQVAVFGSDLQE.K		2	2,842	0,3	0
18	Q9C0B5 ZDHC5_HUMAN	R.SSS#LKSAQGTGFE.L	S429:	2	2,8412	0,415	0
18	P35221 CTNA1_HUMAN	E.DDQLIAGQSAR.A		2	2,8401	0,301	-0,935
18	Q86YP4 P66A_HUMAN	R.VNGLTTVALKE.T		2	2,8393	0,391	-0,107
18	Q14562 DHX8_HUMAN	E.IELVEEPPFLR.G		2	2,8361	0,328	-0,166
18	Q9NRY4 GRLF1_HUMAN	E.DTSLPSLSKDHSKLS#M*ELE.G	S1013:	3	2,8338	0,275	0,331
18	P08670 VIME_HUMAN	E.NTLQSFQRQVDNASLARLDLE.R		3	2,8337	0,149	0,076
18	Q86YS7 K0528_HUMAN	E.INPPEISEEIIGS#PIPEPR.Q	S643:	3	2,8319	0,323	-0,084
18	Q92615 LARP5_HUMAN	R.TLS#ADASVNTLPVVVSR.E	S568:	2	2,8306	0,219	0,405
18	Q9UQ35 SRRM2_HUMAN	R.VSGRTS#PPLDR.A	S2398:	2	2,8305	0,284	-0,266
18	Q70Z53 F10C1_HUMAN	E.DDLLLQKPFQKE.K		3	2,8285	0,356	0,248
18	Q9BRQ6 CHCH6_HUMAN	R.RVS#FGVDEEE.R	S13:	2	2,8271	0,34	0,489
18	Q5VUA4 ZN318_HUMAN	R.SVRIPS#PNILK.T	S2101:	3	2,8254	0,262	0,561
18	P04792 HSPB1_HUMAN	E.SPAVAAPAYS.R		2	2,8233	0,379	-0,672
18	P51784 UBP11_HUMAN	K.AAYVLFYQR.Q		2	2,8233	0,289	0,324
18	Q02952 AKA12_HUMAN	K.ERPPAPSSFVFQEE.T		2	2,8213	0,228	0,226
18	P20700 LMNB1_HUMAN	E.FRKS#M*YEEE.I	S210:	2	2,8184	0,096	0
18	Q13115 DUS4_HUMAN	E.DSTVSLVVQALR.R		2	2,8173	0,209	-0,095
18	P40222 TXLNA_HUMAN	R.RPEGPGAQAPSS#PR.V	S515:	2	2,8121	0,374	-0,246
18	Q86YS7 K0528_HUMAN	E.IIGSPIPEPR.Q		2	2,8114	0,333	0,113
18	O75362 ZN217_HUMAN	E.TQANNLICR.T		2	2,8105	0,269	-0,672
18	Q9UBU7 DBF4A_HUMAN	K.LLFIS#EPIPHPS#NE.L	S413:S420:	2	2,8081	0,295	0
18	P60900 PSA6_HUMAN	E.AEIDAHLVALAERD.-		2	2,8079	0,394	-0,08
18	Q96T23 RSF1_HUMAN	K.LSDDFDS#PVKGPLCK.S	S387:	3	2,8059	0,25	0,208
18	P42704 LPPRC_HUMAN	E.AVFSALVTGHAR.A		2	2,8024	0,407	0
18	Q9NYF8 BCLF1_HUMAN	E.GEPQEE#PLKSK.S	S177:	2	2,7999	0,095	-0,52
18	Q9H223 EHD4_HUMAN	E.LFYTLS#PINGK.I	S459:	2	2,7987	0,449	0,092
18	Q5VZK9 LR16A_HUMAN	R.RYGVQVM*GSGLLAE.M		2	2,7952	0,341	0
18	P49792 RBP2_HUMAN	E.KDS#LITPHVSR.S	S2447:	2	2,7946	0,311	-0,366
18	Q86TB9 PATL1_HUMAN	R.STS#PIIGSPPVR.A	S179:	2	2,7946	0,223	-0,189

18	Q9UQ35 SRRM2_HUMAN	R.FQSDSSSYPTVDSNSLLGQSRLE.T		3	2,7886	0,243	0,509
18	Q13428 TCOF_HUMAN	K.TVANLLSGKS#PR.K	S156:	2	2,7881	0,27	0,277
18	Q9P2K5 MYEF2_HUMAN	K.AEVPGATGGDS#PHLQPAEPPGEP.R	S17:	3	2,7878	0,315	-0,224
18	P21333 FLNA_HUMAN	K.TGVAVNKP AEFTVDAK.H		3	2,7859	0,334	0,222
18	Q96EP5 DAZP1_HUMAN	E.DEQSVDQAVNM*HFHD.I		3	2,7845	0,2	-0,102
18	P30279 CCND2_HUMAN	E.AVLLNSLQQYR.Q		2	2,783	0,35	0,093
18	O60841 IF2P_HUMAN	E.NVRIPGM*LIIDTPGHE.S		3	2,7798	0,098	0,617
18	Q53F19 CQ085_HUMAN	E.LKM*IST#PS#PK.K	T413:S415:	2	2,7758	0,251	0,191
18	Q5JTV8 TOIP1_HUMAN	E.ASS#QTDLSTISKK.T	S164:	3	2,7756	0,293	-0,232
18	P62937 PPIA_HUMAN	R.VSFELFADKVPK.T		3	2,7735	0,38	0,066
18	Q15149 PLEC1_HUMAN	E.FADM*LSGNAGGF.R.S		2	2,7723	0,458	-1,077
18	P13861 KAP2_HUMAN	R.APASVLPAAATPR.Q		2	2,7714	0,508	0,636
18	P42166 LAP2A_HUMAN	D.VYVQLYLQHLTAR.N		3	2,7712	0,446	0
18	Q9Y6M7 S4A7_HUMAN	R.KIPTGAEASNVLVGE.V		2	2,7696	0,378	-0,164
18	Q5VUA4 ZN318_HUMAN	R.SVRIPS#PNILK.T	S2101:	2	2,7684	0,272	0
18	P13051 UNG_HUMAN	K.TLYSFFSPSPAR.K		2	2,7677	0,388	0
18	Q9UIF9 BAZ2A_HUMAN	R.VIM*SDLQIR.G		2	2,7651	0,313	0
18	P00519 ABL1_HUMAN	E.SDPLDHEPAVS#PLLPR.K	S569:	2	2,7644	0,391	0,402
18	P78347 GTF2I_HUMAN	E.DLQLDKPASGVKE.E		2	2,7619	0,198	-0,436
18	P49023 PAXI_HUMAN	R.ISASSATRELDE.L		2	2,7609	0,372	0
18	Q92609 TBCD5_HUMAN	E.VGIDPLSSYSNK.S		2	2,7604	0,404	0,286
18	Q9BVL2 NUPL1_HUMAN	K.ALKDENLPPVICQDVE.N		2	2,7604	0,319	0,066
18	Q5TDH0 DDI2_HUMAN	D.FSSIAVPGTSSPR.Q		2	2,7582	0,228	0,374
18	P31947 1433S_HUMAN	E.DM*AAFMM*KGAVEKGEE.L		3	2,7567	0,297	0,222
18	Q8N122 RPTOR_HUMAN	R.SVSS#YGNIR.A	S722:	2	2,7566	0,292	0,23
18	Q9H2U1 DHX36_HUMAN	E.QIVQLLSVQAK.N		2	2,7563	0,13	1,456
18	Q13263 TIF1B_HUMAN	E.DKADVQSIIGLQRFFE.T		3	2,7553	0,245	-0,098
18	P16949 STMN1_HUMAN	E.SVPEFPLS#PPKKK.D	S38:	2	2,7549	0,281	-0,318
18	Q96JH7 VCIP1_HUMAN	E.TTDGCVADALGAAFATR.S		3	2,7539	0,301	0,216
18	Q86YS7 K0528_HUMAN	E.IIGS#PIPEPR.Q	S643:	2	2,7529	0,35	0
18	P68104 EF1A1_HUMAN	K.IGGIGTVPVGRVE.T		2	2,7485	0,439	0
18	P02545 LMNA_HUMAN	R.SGAQASST#PLS#PTRITR.L	T19:S22:	3	2,7484	0,143	-0,194
18	P22059 OSBP1_HUMAN	R.GATVLPANTPGNVGSGK.D		2	2,7474	0,501	0,713
18	P50579 AMPM2_HUMAN	E.VAASGSHLNGDLDPDDREE.G		3	2,747	0,18	-0,092
18	Q96RL1 UIMC1_HUMAN	R.DLNES#PVKSFVSISE.A	S677:	2	2,7467	0,355	-0,141
18	Q8TEW0 PARD3_HUMAN	K.AGS#PSRDVGP SLGLK.K	S873:	2	2,7456	0,376	0
18	P52907 CAZA1_HUMAN	E.ASDPQPEEADGGLK.S		2	2,7442	0,329	0,086
18	P41227 ARD1A_HUMAN	E.NKVES#KGN#PPSSGEACRE.E	S182:S186:	3	2,7441	0,13	0,167
18	Q9H8U3 ZFAN3_HUMAN	E.CGPCTDAHVSLIT#PTKR.S	T112:	3	2,7437	0,374	-0,961

18	Q14247 SRC8_HUMAN	K.TQTPPVSPAPQPTTEERLPSS#PVYE.D	S418:	3	2,7406	0,212	0,204
18	Q9UPZ3 HPS5_HUMAN	E.LILKFEPLDSACSS#R.R	S433:	2	2,7378	0,329	0,067
18	Q9BQA1 MEP50_HUMAN	E.HDDIVSTVSVLSSGTQAVSGSK.D		3	2,7376	0,179	-0,084
18	P25787 PSA2_HUMAN	E.DAIHTAILTLKE.S		2	2,7367	0,453	0,552
18	P04406 G3P_HUMAN	E.HQVVSSDFNSDTHSSTFDAGAGIALND.H		3	2,7366	0,15	0,786
18	P98164 LRP2_HUMAN	E.SVAAT#PPPS#PSLPAKPKPPSR.R	T4612:S4616:	3	2,7352	0,299	-0,163
18	P07355 ANXA2_HUMAN	E.GDHST#PPSAYGSVK.A	T19:	2	2,7341	0,162	-0,165
18	O60784 TOM1_HUMAN	E.FDM*FALTR.G		2	2,7309	0,29	0,24
18	Q8TEW0 PARD3_HUMAN	K.AGS#PSRDVGPLGLKK.S	S873:	3	2,7298	0,087	0
18	Q08257 QOR_HUMAN	E.YALAADHTVYKLPE.K		3	2,7275	0,227	-0,23
18	Q9NWW8 CS062_HUMAN	R.AVGAQASVGS.R		2	2,7273	0,199	0
18	O60271 JIP4_HUMAN	E.NKAFDRNTES#LFEE.L	S381:	2	2,7268	0,221	-0,343
18	Q9Y2W2 WBP11_HUMAN	K.SGSPVPVSVQTKDDVYE.A		2	2,7236	0,269	-0,945
18	Q5VT06 CE350_HUMAN	E.DLSGHSVSVSSDKGR.S		3	2,7228	0,342	0,119
18	P35527 K1C9_HUMAN	K.TLNDM*RQEYQLIAK.N		3	2,7212	0,231	0,294
18	Q14258 TRI25_HUMAN	R.AS#APSPNAQVACDHCLKE.A	S97:	2	2,7192	0,447	-0,779
18	O43765 SGTA_HUMAN	R.SPART#PPSEEDSAEAE.R	T81:	2	2,7189	0,454	-0,418
18	Q0JRZ9 FCHO2_HUMAN	K.VSIGNIT#LSPAISRHS#PVQM*NR.N	T385:S394:	3	2,7175	0,168	0,215
18	Q13043 STK4_HUMAN	R.LLALDPM*M*EQE.I		2	2,7173	0,32	0,369
18	P22626 ROA2_HUMAN	R.GGGGNFGPGPSNFR.G		2	2,7171	0,431	-0,089
18	Q9UBC2 EP15R_HUMAN	K.ALLFSNNTQE.L		2	2,7162	0,379	0,215
18	Q5T1M5 FKB15_HUMAN	E.SLAAS#PM*AAKPDNPSGK.V	S1065:	2	2,7156	0,345	-0,351
18	P62805 H4_HUMAN	K.TVTAM*DVVYALK.R		2	2,7143	0,39	-0,092
18	Q8NDI1 EHBP1_HUMAN	E.LSDLYVSDK.K		2	2,7133	0,195	0
18	P49792 RBP2_HUMAN	E.KDSLIT#PHVSR.S	T2450:	3	2,7124	0,178	0,274
18	P84103 SFRS3_HUMAN	K.VYVGNLGNNGNK.T		2	2,7106	0,355	-0,391
18	Q7LBC6 JHD2B_HUMAN	R.SEEPLKTSSASNSNSE.L		2	2,7091	0,306	-0,205
18	Q12765 SCRN1_HUMAN	E.DANSCHSFQSAYLIVDRDE.A		3	2,7079	0,305	0,246
18	P52948 NUP98_HUMAN	K.VGYTIPSM*DDLAK.I		2	2,7079	0,376	0
18	P05783 K1C18_HUMAN	E.VDAPKS#QDLAK.I	S242:	2	2,7071	0,153	-0,585
18	P04264 K2C1_HUMAN	R.TNAENEFVTIKK.D		3	2,707	0,391	0,262
18	O43166 SI1L1_HUMAN	E.LDVDSFDECISPT#YK.T	T195:	3	2,7047	0,192	0,783
18	P04264 K2C1_HUMAN	K.SLNQFASFIDKVR.F		2	2,7031	0,408	0
18	Q9UPZ3 HPS5_HUMAN	E.SFSILDSGIYR.I		2	2,7028	0,333	-0,776
18	P24928 RPB1_HUMAN	E.DLVKDVLSNAHIQNE.L		3	2,7008	0,215	0,216
18	Q96PK6 RBM14_HUMAN	R.ASYVAPLTAQPATYR.A		2	2,6979	0,351	-1,062
18	Q9ULU4 PKCB1_HUMAN	K.ILM*SKPVLSGGTGR.R		3	2,6976	0,292	-0,383
18	Q96L14 C170L_HUMAN	K.SSPVNNHHS#PGQTPTLGQPE.A	S238:	2	2,6971	0,289	-0,338
18	Q96PZ0 PUS7_HUMAN	E.DVPRPPDTVSTGKGGK.N		3	2,6961	0,281	-0,454

18	P19338 NUCL_HUMAN	K.GFGFVDFNS#EEDAK.A	S619:	2	2,6959	0,282	-0,372
18	Q8IWZ3 ANKH1_HUMAN	E.NGHTDVADVLLQAGADLEHE.S		3	2,6955	0,143	-0,174
18	Q6ZRV2 FA83H_HUMAN	E.RRSS#PVPPVPE.R	S925:	2	2,695	0,296	-0,094
18	O00522 KRIT1_HUMAN	E.DAYVAVIRPK.N		2	2,6948	0,395	0
18	P08240 SRPR_HUMAN	K.GTLGGM*FGM*LK.G		2	2,6934	0,482	-0,32
18	P49915 GUAA_HUMAN	E.VVLLTHGDSVDKVD.G		2	2,6923	0,367	-0,778
18	Q15788 NCOA1_HUMAN	R.KGS#PCDTLASSTE.K	S22:	2	2,6902	0,264	-0,511
18	P35908 K22E_HUMAN	R.YLDGLTAER.T		2	2,6896	0,27	0,118
18	O15231 ZN185_HUMAN	R.RES#CGSSVLTDFE.G	S233:	2	2,6885	0,308	0,156
18	Q9C0C2 TB182_HUMAN	R.RES#AASGLGGLLE.E	S1473:	2	2,6874	0,264	0,182
18	P18583 SON_HUMAN	R.SAAS#PVVSSM*PER.A	S1769:	2	2,6862	0,427	-0,259
18	Q8IYB3 SRRM1_HUMAN	E.KT#PELPEPSVK.V	T220:	3	2,685	0,163	0,28
18	P08240 SRPR_HUMAN	E.AALSEDINLIR.G		2	2,6842	0,257	0,1
18	O75940 SPF30_HUMAN	E.DLAKQLASYKAQLQQVE.A		3	2,6834	0,201	-0,284
18	P61604 CH10_HUMAN	K.VVLDDKDYFLFR.D		3	2,6818	0,376	0,239
18	P61247 RS3A_HUMAN	E.VVNKLIPDSIGKDIE.K		2	2,6804	0,143	0,298
18	Q96T23 RSF1_HUMAN	E.AAETS#PPSNIIDHCEK.L	S619:	3	2,6785	0,128	0,297
18	Q8NI27 THOC2_HUMAN	K.RVPSIDVLCNE.F		2	2,6749	0,375	0
18	Q86TB9 PATL1_HUMAN	R.RST#SPIIGSPPVR.A	T178:	2	2,6731	0,287	0,084
18	P41236 IPP2_HUMAN	E.M*NILATYHPADK.D		3	2,6715	0,162	0,46
18	Q01082 SPTB2_HUMAN	K.TALPAQSAATLPAR.T		2	2,6705	0,401	-0,268
18	O60841 IF2P_HUMAN	R.IPGM*LIIDTPGHE.S		2	2,6697	0,38	0,26
18	Q9C0C2 TB182_HUMAN	R.SPS#QDFSFIEDTE.I	S1554:	2	2,6634	0,156	-0,231
18	Q9ULU4 PKCB1_HUMAN	K.TSTTGSI LNLDLDR.S		2	2,6632	0,28	0
18	Q09666 AHNK_HUMAN	K.LQSGSVLASK.K		2	2,662	0,33	-0,816
18	Q13177 PAK2_HUMAN	E.KERPEIS#PPSDFE.H	S75:	2	2,6617	0,434	-1,136
18	P12004 PCNA_HUMAN	K.LSQTSNVDKEEE.A		2	2,6584	0,26	-0,354
18	Q9BPZ3 PAIP2_HUMAN	E.DVIINGHSHEDDNPFAE.Y		2	2,6535	0,37	0,447
18	Q01518 CAP1_HUMAN	E.NKLSDLLAPISEIQIKE.V		3	2,6535	0,119	-0,509
18	P68104 EF1A1_HUMAN	D.VYKIGGIGTVPVGRVE.T		3	2,6526	0,171	0,111
18	Q9UNX4 WDR3_HUMAN	K.GS#SPGIQDTLE.A	S240:	2	2,6521	0,297	0,412
18	P51114 FXR1_HUMAN	E.NGLVTVADYISR.A		2	2,6491	0,326	0
18	P60174 TPIS_HUMAN	E.GLGVIACIGEK.L		2	2,647	0,199	0,218
18	Q96BK5 PINX1_HUMAN	K.KTPEGDASPST#PEENE.T	T164:	2	2,6463	0,316	-0,207
18	Q9UKS6 PACN3_HUMAN	E.VTLTSIVPTR.D		2	2,6449	0,369	-0,112
18	Q14247 SRC8_HUMAN	K.TQTPPVSPAPQPTTEER.L		2	2,6443	0,232	-0,914
18	Q15942 ZYX_HUMAN	K.FTPVASKFS#PGAPGGSGSQPNQK.L	S281:	3	2,6438	0,309	0,629
18	Q92598 HS105_HUMAN	R.GCALQCAILS#PAFKVRE.F	S384:	3	2,6432	0,143	0
18	P13645 K1C10_HUMAN	R.LENEIQTYR.S		2	2,6432	0,198	-0,105

18	Q9NVA2 SEP11_HUMAN	E.M*GFKDTPDSKPFSLQE.T		3	2,6418	0,138	0,187
18	Q16512 PKN1_HUMAN	K.SSRDPPSSPSSLSSPIQE.S		2	2,6417	0,395	-1,773
18	Q8N3D4 EH1L1_HUMAN	E.DRRLPGSQAPPALVSSSQSLLE.W		3	2,64	0,234	0,872
18	O14980 XPO1_HUMAN	K.NVDILKDPE.T		2	2,64	0,295	0,234
18	P05787 K2C8_HUMAN	K.SYKVS#TSGPR.A	S13:	2	2,6395	0,335	-0,42
18	Q12905 ILF2_HUMAN	R.VKPAPDETSFSE.A		2	2,6379	0,313	0,093
18	Q86TB9 PATL1_HUMAN	R.RSTS#PIIGSPVVR.A	S179:	3	2,6376	0,099	0,442
18	Q6ZNP1 Q6ZNP1_HUMAN	E.VKEKPCVS#PTVGE.K	S325:	2	2,6358	0,1	-0,242
18	P18583 SON_HUMAN	R.AGIEGPLLASDVGRDR.S		2	2,6357	0,163	0
18	P10809 CH60_HUMAN	K.NQLKDM*AIATGGAVFGEE.G		2	2,6352	0,26	0,327
18	O95359 TACC2_HUMAN	K.TPSS#PSKSPASFE.I	S2390:	2	2,6339	0,106	0
18	P49023 PAXI_HUMAN	K.TGSSS#PPGGPPKPGSQLD.S	S322:	2	2,6338	0,374	-0,559
18	P54652 HSP72_HUMAN	R.TLS#SSTQASIE.I	S278:	2	2,6335	0,134	-0,304
18	Q9HA05 Q9HA05_HUMAN	R.STT#PTSSPFR.A	T519:	2	2,6329	0,354	-0,525
18	P58546 MTPN_HUMAN	K.NGDLDEVKD.Y		2	2,6309	0,396	0,182
18	Q8NDI1 EHBP1_HUMAN	E.LSDLYSDKK.K		2	2,6308	0,227	-0,209
18	P04264 K2C1_HUMAN	K.AEAESLYQSK.Y		2	2,6301	0,439	-0,217
18	Q15418 KS6A1_HUMAN	K.KAYS#FCGTVE.Y	S221:	2	2,6281	0,323	0
18	Q13523 PRP4B_HUMAN	R.TKLDDLALLEDE.K		2	2,6279	0,346	-0,41
18	Q08J23 NSUN2_HUMAN	E.GKPTDPSKLESPTSFTGTGDTE.I		3	2,6268	0,241	0,68
18	Q96B23 CR025_HUMAN	E.LRRDS#SESQLASTE.S	S66:	2	2,6263	0,381	0,221
18	Q6QNY0 BL1S3_HUMAN	E.ELYLGPSGPTR.G		2	2,6241	0,362	0,205
18	Q96JM3 ZN828_HUMAN	R.KTS#PASLDFPE.S	S459:	2	2,6238	0,264	0,192
18	P49736 MCM2_HUMAN	R.GNDPLTSS#PGR.S	S27:	2	2,6195	0,397	0,207
18	Q8WYP5 AHTF1_HUMAN	R.STPLAS#PS#PSPGRS#PQR.L	S1223:S1225:S1231:	2	2,6192	1	-0,187
18	Q7L2J0 MEPCE_HUMAN	K.GRDPVEILIPK.D		2	2,6124	0,23	-0,099
18	Q16204 CCDC6_HUMAN	K.SGGIVISPFRLLE.L		2	2,61	0,301	-0,087
18	O75607 NPM3_HUMAN	D.DFQLQPPVTFR.L		2	2,6099	0,328	0
18	Q9P2R6 RERE_HUMAN	D.FKLVHNSQACCR.S		3	2,6081	0,243	0,241
18	Q09666 AHNK_HUMAN	K.GDLDIAGPNLE.G		2	2,6074	0,243	0,329
18	P62306 RUXF_HUMAN	R.CNNVLYIR.G		2	2,6066	0,272	0,116
18	Q8TEX9 IPO4_HUMAN	E.LCGVLKAVLQRK.T		3	2,6058	0,269	0,33
18	P52701 MSH6_HUMAN	E.DYSQNVAVR.L		2	2,5973	0,386	0
18	Q96S82 UBL7_HUMAN	E.GLS#DDEDDFHPNTR.S	S230:	3	2,5957	0,26	0,108
18	Q9NY27 PP4R2_HUMAN	E.SEVSSVS#PLK.N	S226:	2	2,5949	0,321	0,11
18	Q99613 EIF3C_HUMAN	E.LLGQGLLLR.S		2	2,5945	0,262	-0,124
18	P10523 ARRS_HUMAN	E.DIDVIGLTFR.R		2	2,5941	0,399	-0,212
18	P78347 GTF2I_HUMAN	E.DLQLDKPASGVKKEE.W		3	2,5938	0,114	-0,299
18	Q13596 SNX1_HUMAN	K.ITTSLLPINNGSK.E		2	2,5931	0,424	0

18	Q9HCN4 GPN1_HUMAN	K.DSLS#PVLHPSDLILTR.G	S314:	2	2,5927	0,409	0,463
18	Q58FF7 H90B3_HUMAN	K.HSQFIGYPITLYLEK.E		3	2,592	0,146	0
18	A1L390 PKHG3_HUMAN	R.FFFNPSAVSQR.T		2	2,5887	0,242	0,094
18	P21333 FLNA_HUMAN	R.FLPREEGPYEVE.V		2	2,5883	0,266	-0,333
18	Q15424 SAFB1_HUMAN	R.CYGFVTM*STAAEE.A		2	2,5858	0,361	-0,259
18	Q13112 CAF1B_HUMAN	E.IQSETPGDAQGS#PPELKRPR.L	S538:	3	2,5856	0,301	-0,408
18	P31946 1433B_HUMAN	E.ESYKDSTLIM*QLLR.D		3	2,5839	0,219	-0,32
18	Q8ND56 LS14A_HUMAN	R.SLKTQLS#QGR.S	S178:	2	2,582	0,469	-1,222
18	P08107 HSP71_HUMAN	K.NQVALNPQNTVFD.A		2	2,5805	0,339	0,501
18	Q12792 TWF1_HUMAN	E.DKQPCYILFRLDSQNAQGYE.W		3	2,5797	0,152	-0,224
18	Q02952 AKA12_HUMAN	K.STPVIVSATTK.K		2	2,5793	0,585	0,332
18	P11766 ADHX_HUMAN	K.LKAGDVTIPLYIPQCGE.C		2	2,5791	0,295	0,13
18	P49790 NU153_HUMAN	R.SHLNFS#M*LE.S	S139:	2	2,5756	0,367	0,312
18	Q7L2J0 MEPCE_HUMAN	R.DPVEILIPK.D		2	2,5749	0,217	0,477
18	Q86VS8 HOOK3_HUMAN	R.FNNSSLKIEE.L		2	2,5733	0,307	0,103
18	P62136 PP1A_HUMAN	E.SNYLFLGDYVDR.G		2	2,5732	0,456	-0,167
18	Q5H9R7 SAPS3_HUMAN	R.TGQPSAPGDTSVNGPV.-		2	2,5704	0,38	-0,082
18	O60716 CTND1_HUMAN	E.RGS#LASLDS#LRK.G	S346:S352:	2	2,5641	0,241	-0,083
18	Q9NXH9 TRM1_HUMAN	R.GDQCCYSHS#PPTPR.V	S625:	3	2,5632	0,151	0,525
18	Q8WWI1 LMO7_HUMAN	R.SLTSCSSDITLR.G		2	2,559	0,382	0,273
18	Q09666 AHNK_HUMAN	K.ASLGSLEGEAEAE.A		2	2,5572	0,297	0,58
18	O14686 MLL2_HUMAN	R.ISTEELPKM*E.S		2	2,556	0,274	0,102
18	Q02952 AKA12_HUMAN	E.KEPSKSAESPTS#PVTSE.T	S286:	3	2,552	0,317	0,199
18	Q15942 ZYG_HUMAN	K.FSPGAPGGSGSQPNQK.L		2	2,5506	0,326	-0,644
18	P35527 K1C9_HUMAN	R.IKFEM*EQNLR.Q		3	2,5483	0,084	0
18	P55072 TERA_HUMAN	E.IFDKARQAAPCVLFFDE.L		3	2,547	0,144	0,18
18	Q7Z2W4 ZCCHV_HUMAN	K.TVFS#PTLPAAR.S	S378:	2	2,5455	0,36	-0,098
18	Q6NYC8 PHTNS_HUMAN	E.ILVLGGLR.L		2	2,5417	0,228	-0,425
18	Q9H6Z4 RANB3_HUMAN	R.ERTSS#LTQFPQSSEE.R	S126:	2	2,5416	0,352	-0,192
18	Q86VW2 GEFT_HUMAN	R.LAKLDEDEL.-		2	2,5398	0,351	-1,05
18	Q93050 VPP1_HUMAN	R.DLNPDVNVFQR.K		2	2,5396	0,346	-0,278
18	P13645 K1C10_HUMAN	R.LKYENEVALR.Q		3	2,5394	0,25	-0,074
18	Q9HC52 CBX8_HUMAN	R.DM*GAQGGRPSLIAR.I		3	2,539	0,109	-0,759
18	Q8NEF9 SRFB1_HUMAN	K.AVTIANS#PSKPSEKDSVVSLE.S	S203:	3	2,5388	0,161	0,082
18	Q9HCD6 TANC2_HUMAN	E.TSVSQLPGRPKS#PLSK.M	S1579:	3	2,5378	0,209	0,104
18	O75054 IGSF3_HUMAN	E.QVQPNSFSLGIFNSR.K		2	2,5372	0,256	1,224
18	P28066 PSA5_HUMAN	E.AIKSSLIILKQVM*EE.K		3	2,5348	0,1	0,213
18	P13645 K1C10_HUMAN	K.YENEVALR.Q		2	2,5314	0,327	-1,289
18	P61604 CH10_HUMAN	K.VVLDDKDYFLFR.D		2	2,5301	0,44	0

18	Q12792 TWF1_HUMAN	E.DKQPCYILFR.L		3	2,5269	0,236	0,341
18	Q9NQG5 CT077_HUMAN	R.QKIASLPQEVQD.V		2	2,5255	0,304	0,09
18	P68104 EF1A1_HUMAN	E.SFSDYPPLGR.F		2	2,5254	0,47	-0,643
18	Q86UE4 LYRIC_HUMAN	K.LSSQIS#AGEE.K	S298:	2	2,5254	0,202	-0,222
18	O60271 JIP4_HUMAN	K.AFDRNTES#LFEE.L	S381:	2	2,5244	0,161	-0,159
18	Q9H078 CLPB_HUMAN	E.DSDKQLLKSPQLPSPQAE.K		3	2,522	0,242	0,185
18	Q9UQ35 SRRM2_HUMAN	R.GEFSAS#PM*LK.S	S1124:	2	2,5196	0,293	-0,105
18	P29317 EPHA2_HUMAN	R.NGVSVGLVTSR.S		2	2,5196	0,487	-0,37
18	P46940 IQGA1_HUMAN	K.TLQALQIPAAKLE.G		2	2,5175	0,141	-1,398
18	Q6QNY0 BL1S3_HUMAN	R.DLPPLVVQRE.S		2	2,5159	0,448	0,105
18	P62256 UBE2H_HUMAN	R.M*DTDVVKLI.E.S		2	2,5143	0,315	0,207
18	Q09666 AHNK_HUMAN	E.GTLTGPRLGSPSGKTGTGR.I	S559:	3	2,5132	0,207	0
18	O43290 SNUT1_HUMAN	E.SVDDLAQQKPR.S		2	2,5128	0,331	0,097
18	P00558 PGK1_HUMAN	K.ITLPVDFVTADKFDE.N		2	2,5121	0,438	0
18	Q9UQ35 SRRM2_HUMAN	K.DKFS#PFVQDRPE.S	S1188:	2	2,5118	0,3	0
18	Q16181 SEPT7_HUMAN	E.KVNIPLIAK.A		2	2,5117	0,176	0,11
18	Q53F19 CQ085_HUMAN	E.LKM*IST#PS#PK.K	T413:S415:	3	2,5113	0,187	0,286
18	Q15424 SAFB1_HUMAN	E.LAEAPTEAPS#PEAR.D	S344:	2	2,5107	0,219	-0,643
18	Q7Z7E8 UB2Q1_HUMAN	K.KSEDDGIGKE.N		2	2,5106	0,223	-0,34
18	Q14980 NUMA1_HUMAN	R.TQPDGTSVPGEPAS#PISQRLPPKVE.S	S1757:	3	2,5085	0,131	-0,137
18	O15417 TNC18_HUMAN	E.AGRPGVLQAPPGS#PRPLDRPE.G	S416:	3	2,5079	0,207	0,244
18	P50395 GDIB_HUMAN	K.FVSISDLLVPK.D		2	2,5074	0,364	-0,601
18	P15586 GNS_HUMAN	E.FDIKVLLVR.G		3	2,5071	0,086	0,838
18	P12956 KU70_HUMAN	R.DSLIFLVDASK.A		2	2,5055	0,325	0,101
18	Q9Y5B6 GCFE_HUMAN	K.TGGAFSNALSSLNVLVLRPGEIPD.A		3	2,5031	0,223	-0,083
18	P07355 ANXA2_HUMAN	E.GDHSTPPSAYGSVK.A		2	2,5028	0,381	-0,261
18	Q70SY1 CR3L2_HUMAN	E.HSYSLCEEPR.A		3	2,4991	0,12	0,572
18	Q8NB49 AT11C_HUMAN	E.VDGLS#QTDGTLTYFDKVDK.N	S445:	3	2,4975	0,176	0
18	Q9NXG2 THUM1_HUMAN	E.YGDDM*YGPEK.F		2	2,4966	0,476	-0,41
18	Q8N2M8 SFR16_HUMAN	E.KLTRPAAS#PAVGE.K	S532:	2	2,4944	0,386	-0,709
18	P48634 BAT2_HUMAN	E.ALTTVTVAPAPR.R		2	2,4935	0,278	0,102
18	P51587 BRCA2_HUMAN	K.LSISNSNNFE.V		2	2,4935	0,276	-0,542
18	Q12888 TP53B_HUMAN	E.ARSEDPT#TPIRGNLLHFPSSQGE.EE.K	T1055:	3	2,4923	0,233	0,311
18	P35527 K1C9_HUMAN	R.QGVDADINGLR.Q		2	2,4899	0,322	-0,211
18	P05556 ITB1_HUMAN	K.NVLSLTNKGE.V		2	2,4897	0,243	0,34
18	P50990 TCPQ_HUMAN	K.NLRDIDE.V		2	2,4873	0,121	0,139
18	Q01082 SPTB2_HUMAN	R.TSS#KESS#PIPSPT#SDR.K	S2161:S2165:T2171:	3	2,4869	1	0,191
18	Q12906 ILF3_HUMAN	E.SKFNYSGS#GGR.S	S812:	3	2,4855	0,226	0,147
18	Q9C0B5 ZDHC5_HUMAN	K.LSRGDS#LKEPTSIAE.S	S380:	2	2,4853	0,359	-0,435

18	Q63ZY3 KANK2_HUMAN	R.AQSLEPYGTGLR.A		2	2,4846	0,137	0
18	P42167 LAP2B_HUMAN	E.SLVVNRVTGNFKHAS#PILPITE.F	S306:	3	2,4843	0,299	0,148
18	Q5VZL5 ZMYM4_HUMAN	K.AKSESDVVELS#D.-	S1547:	2	2,4827	0,235	-0,355
18	Q96JM3 ZN828_HUMAN	R.KTSPASLDFPE.S		2	2,482	0,378	0,205
18	Q9H2P0 ADNP_HUMAN	K.ISNDNPEEHVLK.V		3	2,4819	0,137	-1,049
18	Q96PY6 NEK1_HUMAN	R.SVISVTSALKE.V		2	2,4818	0,273	0,323
18	P35030 TRY3_HUMAN	D.TLDNDIM*LIK.L		2	2,4811	0,311	0
18	P68104 EF1A1_HUMAN	E.S#FSDYPLGR.F	S414:	2	2,48	0,34	0
18	P13645 K1C10_HUMAN	R.VLDELTLTK.A		2	2,4783	0,371	0
18	P08670 VIME_HUMAN	R.DNLAEDIM*R.L		2	2,4753	0,223	-0,112
18	Q9BQC3 DPH2_HUMAN	R.GIAIAYEDEGS#G.-	S488:	2	2,4743	0,404	0,097
18	Q5T8P6 RBM26_HUMAN	E.KLFDVANTK.S		2	2,4722	0,293	-1,413
18	O60884 DNJA2_HUMAN	E.DM*M*HPLKVSLE.D		2	2,4718	0,15	-0,092
18	P60709 ACTB_HUMAN	E.GYALPHAILR.L		2	2,4689	0,278	0,22
18	P78316 NOP14_HUMAN	E.LTHYGQSLADIEK.H		3	2,4688	0,116	0,062
18	A9CQZ4 A9CQZ4_HUMAN	R.QKFCGM*FCPVEGSSE.N		2	2,4672	0,423	0,343
18	Q96BK5 PINX1_HUMAN	E.KKS#FSLEE.K	S110:	2	2,466	0,267	-1,863
18	Q96A49 SYAP1_HUMAN	E.AVRPKT#PPVVIK.S	T248:	2	2,4656	0,293	-0,705
18	Q9P0K7 RAI14_HUMAN	E.NAGIQSLLSK.I		2	2,4645	0,318	0
18	P05387 RLA2_HUMAN	E.DVIAQGIGK.L		2	2,4642	0,276	-0,812
18	Q9Y3L3 3BP1_HUMAN	K.VTRS#PPETAAPVED.M	S550:	2	2,463	0,363	-0,788
18	A9CQZ4 A9CQZ4_HUMAN	K.FCGM*FCPVEGSSE.N		2	2,4629	0,191	0,16
18	O95429 BAG4_HUMAN	R.HNFPCSVHQYE.S		2	2,4617	0,368	-0,086
18	Q15149 PLEC1_HUMAN	K.AQLEPVAS#PAKKPK.V	S1435:	2	2,4609	0,123	-1,027
18	P62750 RL23A_HUMAN	K.VNTLIRPDGE.K		2	2,4606	0,321	0,657
18	Q15942 ZYG_HUMAN	R.GPPASS#PAPAPKFSVTPK.F	S259:	3	2,4605	0,164	0
18	P45974 UBP5_HUMAN	R.KAVYYTGN SGAE.A		2	2,4605	0,245	-0,484
18	P48637 GSHB_HUMAN	E.NCLLRPGSPAR.V		2	2,4576	0,262	-0,393
18	Q02952 AKA12_HUMAN	K.KGLSSDLEGE.K		2	2,4563	0,203	0,118
18	Q96P16 P15RS_HUMAN	R.IASLPVEVQE.V		2	2,4541	0,318	0,225
18	Q9UQ35 SRRM2_HUMAN	E.LASRS#PIRQDR.G	S1112:	3	2,4531	0,235	0,332
18	Q7Z6E9 RBBP6_HUMAN	K.TDSLFVLP SR.D		2	2,452	0,311	0,107
18	Q14697 GANAB_HUMAN	R.SLLSVNAR.G		2	2,4518	0,358	0,251
18	P49023 PAXI_HUMAN	K.TSSVSNPQDSVGS PCSR.V		2	2,45	0,206	-0,346
18	Q9Y2W1 TR150_HUMAN	R.ERS#PALKS#PLQSVVVR.R	S248:S253:	3	2,4494	0,133	0,285
18	P52907 CAZA1_HUMAN	E.DGNVQLVSHKDVQDSLTVSNE.A		3	2,449	0,216	-0,32
18	P28066 PSA5_HUMAN	E.AIKSSLILKQVM*E.E		3	2,4489	0,108	0,115
18	Q9BSL1 UBAC1_HUMAN	E.ENIQDQDVL LLIK.K		2	2,4487	0,211	0
18	Q8WUA2 PPIL4_HUMAN	E.DYM*PIKNTNQDIYRE.M		2	2,4482	0,434	0,255

18	Q9NYF8 BCLF1_HUMAN	K.SQEEPKDTFE.H		2	2,4482	0,157	0,101
18	P78559 MAP1A_HUMAN	R.FHTSTYDLPGPE.G		2	2,4471	0,234	0,447
18	O15371 EIF3D_HUMAN	K.YLILKDPNK.Q		2	2,446	0,193	0,221
18	P51114 FXR1_HUMAN	R.KVPGVTAIELDE.D		2	2,4444	0,23	0,288
18	P23588 IF4B_HUMAN	K.VAPAQPSEEGPGRKDE.N		2	2,4441	0,335	-0,293
18	P25705 ATPA_HUMAN	R.TGAIVDVPVGE.E.L		2	2,4413	0,368	0,206
18	Q86UP2 KTN1_HUMAN	K.QNDQVVSFASLVEE.L		2	2,4389	0,235	-0,083
18	Q9C0B5 ZDHC5_HUMAN	K.SFHFDPLSSGSR.S		3	2,4368	0,164	0,957
18	Q2NL66 Q2NL66_HUMAN	R.GPST#PKKPLEQSC.-	T226:	3	2,4351	0,207	0,182
18	Q9Y3Q8 T22D4_HUMAN	R.SFTGGLGQLVVPK.A		2	2,4346	0,223	-0,088
18	Q13263 TIF1B_HUMAN	R.KVPRVS#LE.R	S489:	2	2,4339	0,089	-0,605
18	P35998 PRS7_HUMAN	E.DDIQQLK.K		2	2,4337	0,179	-0,063
18	P04183 KITH_HUMAN	K.LFAPQQILQCS#PAN.-	S231:	2	2,4291	0,287	-0,073
18	Q16531 DDB1_HUMAN	E.DLNLLIAKNTRLE.I		3	2,4276	0,224	0,363
18	Q9NQW6 ANLN_HUMAN	K.ATS#PVKSTTSITDAK.S	S295:	2	2,4257	0,343	0,154
18	P18583 SON_HUMAN	K.DTEEPLPVKE.S		2	2,4253	0,333	-0,211
18	Q63ZY3 KANK2_HUMAN	R.VVEGPREVE.V		2	2,4227	0,315	-0,241
18	O60812 HNRCL_HUMAN	R.VFIGNLNTLVVK.K		2	2,4215	0,19	0,093
18	Q6XZF7 DNMBP_HUMAN	E.NTLGVVEQR.H		2	2,4205	0,302	0
18	P52907 CAZA1_HUMAN	K.DVQDSLTVSNE.A		2	2,4202	0,163	0,101
18	P48507 GSH0_HUMAN	D.IQLLTHNDPKELLSE.A		3	2,42	0,11	-0,105
18	Q13616 CUL1_HUMAN	R.M*YNLVSRI		2	2,4164	0,182	-0,136
18	P46821 MAP1B_HUMAN	K.QGSPDQVS#PVSE.M	S1443:	2	2,416	0,187	0,186
18	O75822 EIF3J_HUMAN	E.IDDLKKITNSLTVLCSE.K		2	2,4159	0,377	-0,188
18	Q14980 NUMA1_HUMAN	E.GTPLSITSKLPR.T		2	2,4148	0,267	0,096
18	Q9BTX1 NDC1_HUMAN	R.VSSYPVEPK.K		2	2,4136	0,266	0,112
18	Q9H6F5 CCD86_HUMAN	R.AGLGSPERPPK.T		2	2,4072	0,33	-0,33
18	P17301 ITA2_HUMAN	E.NKADNLVNLKIPLLYDAE.I		3	2,4071	0,123	-0,09
18	Q8IY57 YAF2_HUMAN	E.VTVGDLTVIITDFKEK.T		2	2,4051	0,366	-0,137
18	Q6Y7W6 PERQ2_HUMAN	E.M*GTFDSS#GAFLSLK.K	S303:	2	2,4049	0,165	-0,235
18	Q71U36 TBA1A_HUMAN	E.HGIQPDGQM*PSDKTIGGGDDSFNTFFSE.T		3	2,4043	0,125	-0,244
18	Q12888 TP53B_HUMAN	E.GRQDKPM*DTSVLS#EE.G	S398:	2	2,4038	0,158	1,228
18	Q6QNY0 BL1S3_HUMAN	E.LYLGPSGPTR.G		2	2,3976	0,338	-0,23
18	P08758 ANXA5_HUMAN	E.SILTLTSTR.S		2	2,3966	0,315	-0,182
18	Q8WWM7 ATX2L_HUMAN	E.GILAPQPPPPQHQERPGAAAIGSAR.G		3	2,3951	0,228	0,415
18	Q09666 AHNK_HUMAN	E.LNLKS#PK.V	S3426:	2	2,3945	0,142	0
18	Q9H6F5 CCD86_HUMAN	E.SNPEETREPGSPPSVQR.A		3	2,3929	0,18	0,294
18	Q00536 PCTK1_HUMAN	E.DINKRLS#LPADIRLPE.G	S119:	2	2,3873	0,173	-0,126
18	Q9Y3T9 NOC2L_HUMAN	R.GILRPLSTR.H		2	2,387	0,187	-0,301

18	Q92615 LARP5_HUMAN	R.LSSLIIGPSK.E		2	2,3866	0,28	0,12
18	P00441 SODC_HUMAN	R.HVGD LGNV TADK DGVADVSIE.D		3	2,3845	0,175	-0,26
18	P02545 LMNA_HUMAN	R.SGAQASST#PLSPTR.I	T19:	2	2,383	0,192	0,085
18	Q13523 PRP4B_HUMAN	R.TKLDLALLE.D		2	2,3812	0,248	-0,216
18	Q4G148 GL8D3_HUMAN	R.SLLKPLELE.L		2	2,3811	0,202	-1,756
18	P07355 ANXA2_HUMAN	K.AYTNFDAERD.A		2	2,3799	0,295	-0,406
18	P60842 IF4A1_HUMAN	K.ATQALVLAPTRE.L		2	2,3795	0,203	0,288
18	Q13242 SFRS9_HUMAN	R.GS#PHYFS#PFRPY.-	S211:S216:	2	2,3731	0,21	0,076
18	Q00613 HSF1_HUMAN	E.SEPAPASVTALTDAR.G		3	2,3724	0,165	0,8
18	Q86XL3 ANKL2_HUMAN	R.AFAGPLS#PAKAE.D	S528:	2	2,3719	0,26	0,098
18	Q02952 AKA12_HUMAN	R.GDTVVS#EAELTPE.A	S967:	2	2,3717	0,21	0,257
18	Q8ND56 LS14A_HUMAN	E.QAVQTASAHLPAPAAVGR.R		3	2,3715	0,177	0
18	Q14697 GANAB_HUMAN	E.DRSLLSVNAR.G		3	2,3713	0,114	0,661
18	Q13642 FHL1_HUMAN	K.AIVAGDQNVE.Y		2	2,3689	0,321	-0,6
18	P61421 VA0D1_HUMAN	E.DLKLHLQSTDYGNFLANE.A		2	2,3688	0,18	0,352
18	Q13627 DYR1A_HUMAN	R.IYQY#IQSR.F	Y321:	2	2,3677	0,311	-0,212
18	Q9BPY3 F118B_HUMAN	K.QLLQSVLHLM*E.N		2	2,3674	0,418	-0,276
18	Q9H8H0 NOL11_HUMAN	E.DVNLDKVKF.A		2	2,3644	0,297	0,113
18	Q9BY89 K1671_HUMAN	R.ERPVLGGVE.Q		2	2,3633	0,252	0,563
18	Q12888 TP53B_HUMAN	R.SEDPPT#PIR.G	T1056:	2	2,3633	0,392	-0,102
18	P31946 1433B_HUMAN	D.STLIM*QLLR.D		2	2,3625	0,294	0
18	Q9Y3F4 STRAP_HUMAN	K.YDYNSGEELE.S		2	2,3623	0,295	0,1
18	Q03701 CEBPZ_HUMAN	K.KGAIDDLQGELE.A		2	2,3611	0,144	-0,431
18	Q09666 AHNK_HUMAN	E.GDLKGPEVDIKGPK.V		3	2,3607	0,225	-1,825
18	Q9UQ35 SRRM2_HUMAN	K.AGM*SSNQSISSPVL.D.A		2	2,3602	0,281	-1,698
18	Q8IWI9 MGAP_HUMAN	E.SKVM*PTLAPVVAK.L		2	2,3587	0,284	-0,809
18	Q9Y6M5 ZNT1_HUMAN	E.IKNM*PNKQPES#SL.-	S505:	2	2,3586	0,391	-0,617
18	Q9UQN3 CHM2B_HUMAN	K.TVDDVIKE.Q		2	2,3571	0,117	0,066
18	P48960 CD97_HUMAN	R.CNPGFSSFSE.I		2	2,3571	0,231	0,431
18	Q9BPY3 F118B_HUMAN	E.DSGKQLLQSVLHLM*E.N		3	2,3565	0,142	0
18	Q9UGU0 TCF20_HUMAN	R.QLSGQSTSSDTTYKGGASEK.A		3	2,3545	0,288	0,09
18	Q8NC51 PAIRB_HUMAN	E.LTES#PKYIQK.Q	S234:	2	2,3544	0,189	0,284
18	P42166 LAP2A_HUMAN	R.NRPPLPAGTNSK.G		2	2,3533	0,207	0
18	O00418 EF2K_HUMAN	K.LLQSAKT#ILR.G	T348:	3	2,3529	0,173	0,523
18	P04181 OAT_HUMAN	K.TVQGPPSTDDIFE.R		2	2,3522	0,119	-0,347
18	Q8WUA2 PPIL4_HUMAN	K.NTNQDIYRE.M		2	2,3507	0,09	-0,106
18	Q15424 SAFB1_HUMAN	K.ADSLLAVVK.R		2	2,3502	0,197	0,333
18	Q12830 BPTF_HUMAN	K.VTS#SPITSEEE.S	S1533:	2	2,3478	0,314	-1,066
18	P52272 HNRPM_HUMAN	R.M*GPLGLDHM*ASSIE.R		2	2,3474	0,277	-0,819

18	P48637 GSHB_HUMAN	E.NCLLRPGSPAR.V		3	2,3449	0,24	0,295
18	P46937 YAP1_HUMAN	R.TPDDFLNSVDE.M		2	2,3449	0,219	0,292
18	Q09666 AHNK_HUMAN	K.VQANLGGAPDINIE.G		2	2,3417	0,283	0,27
18	P18754 RCC1_HUMAN	K.SGVVYSGFCNDE.G		2	2,3404	0,296	0,179
18	O14733 MP2K7_HUMAN	D.ISPQRPRPTLQLPLANDGGG#RSPSSE.S	S53:	3	2,34	0,201	0,451
18	Q13416 ORC2_HUMAN	K.SVSFSLKNDPE.I		2	2,3379	0,398	0,2
18	P00749 UROK_HUMAN	E.DYIVYLGR.S		2	2,3358	0,303	0,244
18	Q13428 TCOF_HUMAN	K.VGPATPSAQVGK.W		2	2,3358	0,384	0
18	A5A3E0 A26CB_HUMAN	E.LRVAPEEHPVLLTE.A		2	2,3325	0,215	-0,381
18	Q8NEY8 PPHLN_HUMAN	K.LEKS#DES#NLPE.I	S244:S247:	2	2,3312	0,134	0,086
18	Q96QZ7 MAGI1_HUMAN	E.GT#RSADNT#LERRE.K	T1359:T1365:	3	2,3311	0,102	0,22
18	Q09666 AHNK_HUMAN	K.LQSGSVSLASKK.S		2	2,3309	0,311	-0,208
18	P49023 PAXI_HUMAN	E.HVYSFPNK.Q		2	2,3308	0,448	-1,107
18	Q32MZ4 LRRF1_HUMAN	R.RGS#GDTISISIDTE.A	S120:	2	2,3288	0,144	0,172
18	P55011 S12A2_HUMAN	R.DGGGVRDEGPAAAGDGLGRPLGPTPS#QSR.F	S77:	3	2,3286	0,167	0,129
18	P50990 TCPQ_HUMAN	E.VGDTQVVVFKHE.K		3	2,3275	0,118	0,471
18	Q66K14 TBC9B_HUMAN	E.DACHLIPLRE.V		3	2,3271	0,115	0,274
18	P52594 NUPL_HUMAN	K.GTPSQS#PVVGR.S	S181:	2	2,327	0,458	0
18	P49915 GUAA_HUMAN	E.VVLLTHGDSVDKVAD.G		3	2,3264	0,296	-0,35
18	O60271 JIP4_HUMAN	E.LDM*DKDLSGYKSS#TPTK.G	S364:	3	2,3169	0,134	0,179
18	Q96A08 H2B1A_HUMAN	R.LLLPGELAK.H		2	2,3145	0,089	0
18	Q9C0C2 TB182_HUMAN	R.VVGKPAQLGTQR.S		3	2,3143	0,333	0,146
18	P62937 PIIA_HUMAN	R.VSFELFADK.V		2	2,3126	0,184	0,231
18	Q5VWN6 CJ018_HUMAN	E.APFLHPAPR.S		2	2,3105	0,306	-0,546
18	P51858 HDGF_HUMAN	K.ASGYQSS#QKKSCVVEPEPEPE.A	S103:	3	2,31	0,167	-0,374
18	Q56P03 EAPP_HUMAN	E.VDVLLHGT#PDQK.R	T37:	3	2,3098	0,277	0,717
18	Q9UNX4 WDR3_HUMAN	E.IEDPEEPDPK.K		2	2,3079	0,092	-0,104
18	Q8IY57 YAF2_HUMAN	E.VTVGDLTVIITDFKEK.T		3	2,3071	0,219	-0,206
18	Q04637 IF4G1_HUMAN	R.FSALQQAVPTTESTDNRR.V		3	2,3063	0,096	0,095
18	Q86XP3 DDX42_HUMAN	K.IIDPLPPIDHSE.I		2	2,3031	0,289	0,181
18	Q9HCN4 GPN1_HUMAN	D.SLSPVLHPSDLILTR.G		2	2,3008	0,122	-0,444
18	O43237 DC1L2_HUMAN	K.TVLSNVQEE.L		2	2,3005	0,126	0,12
18	P05787 K2C8_HUMAN	R.NIS#RLQAE.I	S315:	2	2,3001	0,138	-0,06
18	P25787 PSA2_HUMAN	E.DAIHTAILTK.E		2	2,2981	0,32	0,102
18	A0FGR8 ESYT2_HUMAN	R.SSSLLASPGHISVK.E		2	2,2971	0,081	0,166
18	Q2NKX8 ERC6L_HUMAN	E.AEALS#PEQAAHYLR.Y	S14:	3	2,2964	0,137	0,447
18	P08670 VIME_HUMAN	R.QDVDNASLAR.L		2	2,2953	0,225	-0,224
18	Q8N0Z3 CCD52_HUMAN	K.TQAPFVNLSQPLCNHSNTQQSR.S		3	2,2928	0,286	-0,07
18	P15924 DESP_HUMAN	E.SVSKISTISSVR.N		3	2,2926	0,247	0,362

18	Q5JRA6 MIA3_HUMAN	R.GSS#PTRVLDE.G	S1745:	2	2,2894	0,146	-0,214
18	Q9BPW8 NIPS1_HUMAN	E.NVYTYVPLVR.H		2	2,2886	0,382	0,1
18	O15031 PLXB2_HUMAN	E.KIIDQVYR.G		2	2,2875	0,18	-0,354
18	Q9P246 STIM2_HUMAN	R.ISS#IPHDLCHNGE.K	S719:	3	2,2847	0,164	0,117
18	Q8IWA0 WDR75_HUMAN	K.VQDTSNTGLGE.D		2	2,284	0,358	0
18	P41236 IPP2_HUMAN	E.M*NILATYHPAD.K		2	2,2831	0,11	-0,773
18	Q9BQA1 MEP50_HUMAN	E.HDDIVSTVSVLSSGTQAVSGSKD.I		3	2,2816	0,152	0,24
18	Q7Z4V5 HDGR2_HUMAN	R.ARGDS#EALDEES.-	S664:	2	2,2812	0,256	0
18	O00410 IMB3_HUMAN	R.VQAHAAAALINFTE.D		2	2,2805	0,255	0,084
18	P52732 KIF11_HUMAN	K.SYLYPSTLVR.T		2	2,2804	0,284	0,204
18	P09211 GSTP1_HUMAN	K.ASCLYGQLPK.F		2	2,2794	0,119	0,322
18	Q9BTC0 DIDO1_HUMAN	K.VTVDDLPCR.M		2	2,2773	0,291	-1,423
18	Q6NWX9 PR40B_HUMAN	E.LQQAELPNRS#PGFGIK.K	S832:	2	2,2769	0,229	0,133
18	Q9HCN4 GPN1_HUMAN	K.DSLSPVLHPSDLILTR.G		2	2,2762	0,266	0
18	Q6PJT7 ZC3HE_HUMAN	R.TPRIS#PPIKEEE.T	S409:	2	2,2652	0,187	-0,661
18	P07602 SAP_HUMAN	R.LGPGM*ADICK.N		2	2,264	0,353	-0,113
18	P49023 PAXI_HUMAN	K.SAEPS#PTVM*STSLGSLNSE.L	S130:	2	2,2614	0,27	-0,368
18	P08133 ANXA6_HUMAN	E.DTIIDIITHR.S		2	2,2609	0,273	0,102
18	P13861 KAP2_HUMAN	R.RVS#VCAE.T	S99:	2	2,2576	0,133	0,339
18	Q5VY92 Q5VY92_HUMAN	E.GSSRSL#PPHS#PR.D	S956:S960:	2	2,255	0,135	0,17
18	Q92615 LARP5_HUMAN	K.RLS#REQST#PPKS#PQ.-	S727:T732:S736:	2	2,2541	0,348	-0,264
18	Q3T8J9 GON4L_HUMAN	E.DNLLALGLK.H		2	2,2519	0,253	-0,829
18	Q00610 CLH1_HUMAN	E.GCEEPATHNALAK.I		3	2,2506	0,349	-0,196
18	P63104 1433Z_HUMAN	K.KGIVDQSQAYQE.A		2	2,2506	0,107	-0,572
18	Q9NTJ3 SMC4_HUMAN	K.ISLHPIEDNPIEE.I		2	2,246	0,095	0,081
18	P07355 ANXA2_HUMAN	E.GDHSTPPSAYGSVK.A		3	2,2458	0,169	0,196
18	O00401 WASL_HUMAN	K.VIY#DFIEK.T	Y256:	2	2,2454	0,264	0,441
18	O95425 SVIL_HUMAN	D.STQFTVAGR.M		2	2,2444	0,351	-0,063
18	Q96T23 RSF1_HUMAN	K.LASEKEVVE.C		2	2,2426	0,295	-0,486
18	Q08209 PP2BA_HUMAN	R.DAM*PSDANLNSINK.A		2	2,2426	0,211	-0,243
18	Q9HC35 EMAL4_HUMAN	E.SRISS#PTLLE.N	S919:	2	2,2421	0,166	0,384
18	P10809 CH60_HUMAN	K.DM*AIATGGAVFGEE.G		2	2,2421	0,264	0
18	Q01082 SPTB2_HUMAN	K.TALPAQSAATLPR.T		3	2,2412	0,119	-0,067
18	P11142 HSP7C_HUMAN	K.NQTAEKEEFE.H		2	2,24	0,179	-0,299
18	Q9C0C2 TB182_HUMAN	R.SPSQDFSFIEDTE.I		2	2,2391	0,126	0,244
18	P29401 TKT_HUMAN	R.VLDPFTIKPLDR.K		2	2,2382	0,142	0,086
18	P46821 MAP1B_HUMAN	K.SDISPLTPR.E		2	2,2355	0,281	0
18	P22314 UBA1_HUMAN	R.RVS#GPDPKPGSNCSPAQSVLSE.V	S13:	2	2,2354	0,152	0,727
18	Q7Z3K3 POGZ_HUMAN	R.SSPEETIEPE.S		2	2,2331	0,179	-0,327

18	Q14676 MDC1_HUMAN	E.SLTAIPEPASPQLLETPIHAS#QIQK.V	S1786:	3	2,2307	0,125	0,133
18	Q9H6S3 ES8L2_HUMAN	E.DAGAPFEQAGQK.Y		2	2,2304	0,22	0
18	P12081 SYHC_HUMAN	E.TQVLVASAQK.K		2	2,2285	0,269	0
18	P0C7M2 RA1L3_HUMAN	R.KLFIGGLSFE.T		2	2,2285	0,125	-0,11
18	Q13136 LIPA1_HUMAN	K.RSS#DGS#LSHEEDLAK.V	S239:S242:	3	2,2248	0,135	-1,021
18	A8MVW0 U560A_HUMAN	E.LRRDS#LTSPEDE.L	S789:	2	2,2232	0,292	0,081
18	P28749 RBL1_HUMAN	R.KFTRDT#PLGK.L	T340:	2	2,2231	0,15	0
18	O60884 DNJA2_HUMAN	E.ALCGFQFTFK.H		2	2,2227	0,422	0,1
18	P07602 SAP_HUMAN	E.KGCSFLPDYQK.Q		2	2,2132	0,084	0,169
18	O75145 LIPA3_HUMAN	R.GEGPAIPGDT#PPPTPR.S	T714:	2	2,2104	0,267	-0,372
18	Q9Y6X0 SETBP_HUMAN	D.S#GIGT#DNNS#TSDQAEKSSE.S	S815:T819:S823:	3	2,2097	0,162	-0,422
18	Q9HA05 Q9HA05_HUMAN	R.STTPTSPFR.A		2	2,2092	0,352	1,242
18	Q969H8 CS010_HUMAN	K.SYLYFTQFK.A		2	2,2018	0,385	-0,306
18	Q14160 LAP4_HUMAN	R.FQTEDDARTGE.K		2	2,1988	0,305	0
18	O15355 PPM1G_HUMAN	E.VVDFIQSK.I		2	2,1969	0,214	0,13
18	P11172 PYR5_HUMAN	E.NVFVAANHNGS#PLSIK.E	S214:	3	2,1965	0,293	0,209
18	Q9UKV3 ACINU_HUMAN	E.VATPPVPQLQVCEPK.E		2	2,1946	0,447	-0,22
18	Q13573 SNW1_HUMAN	K.GM*DSGFAGGEDE.I		2	2,1944	0,198	0,308
18	P43686 PRS6B_HUMAN	E.DYVARPDK.I		2	2,1936	0,235	-0,063
18	Q9BUA3 YK007_HUMAN	E.AM*VVAVIPRPEPM*LR.V		3	2,1932	0,119	0,107
18	Q63ZY3 KANK2_HUMAN	R.ALAM*PGRPES#PPVFR.S	S375:	2	2,1917	0,188	0,425
18	Q86V48 LUZP1_HUMAN	K.AIGALASSR.R		2	2,1903	0,197	0,144
18	Q01970 PLCB3_HUMAN	K.SLGDEGLNR.G		2	2,1894	0,167	0,571
18	Q9H4A3 WNK1_HUMAN	K.EGPVAS#PPFM*DLE.Q	S1978:	2	2,189	0,163	0
18	Q03164 HRX_HUMAN	R.TIAHS#PTSFTE.S	S2098:	2	2,1846	0,271	0,096
18	Q14980 NUMA1_HUMAN	R.LPPKVESLE.S		2	2,1812	0,318	-0,121
18	Q9NYV4 CD2L7_HUMAN	E.SLVQTLVK.N		2	2,1798	0,081	0,481
18	O94880 PHF14_HUMAN	R.KRS#FVPEEE.K	S835:	2	2,1774	0,147	-0,711
18	Q9H6Z4 RANB3_HUMAN	E.DGNYCPPVKR.E		2	2,1756	0,228	-0,708
18	Q12792 TWF1_HUMAN	E.DKQPCYILFR.L		2	2,1756	0,186	-0,091
18	Q15311 RBP1_HUMAN	E.HGSGLTRTPSS#EE.I	S30:	2	2,1744	0,552	-0,679
18	O15371 EIF3D_HUMAN	E.M*DFPQLM*K.M		2	2,1735	0,22	0
18	Q6VY07 PACS1_HUMAN	E.SILST#PKPK.L	T394:	2	2,171	0,235	-1,393
18	Q96SB4 SRPK1_HUMAN	E.SES#PVERPLKENPPNK.M	S482:	3	2,1706	0,132	-0,192
18	O76021 RL1D1_HUMAN	K.ATNES#EDEIPLVPIGK.K	S361:	2	2,1696	0,24	-0,191
18	Q12888 TP53B_HUMAN	R.SEDPPTT#PIRGNLLHFPSSQGEED.K	T1056:	2	2,1676	0,243	0,359
18	Q8NCF5 NF2IP_HUMAN	E.VSLSRDS#PLK.T	S369:	2	2,1658	0,179	-0,206
18	Q96AT9 RPE_HUMAN	K.VGLAIKPGTSVE.Y		2	2,1638	0,112	0,208
18	B2RAI3 B2RAI3_HUMAN	D.FKFM*AQGK.T		2	2,1637	0,173	0,188

18	Q6ZTN6 AN13D_HUMAN	R.ILQLSLTEH.-		2	2,1588	0,148	0,116
18	A5A3E0 A26CB_HUMAN	R.VAPEEHPVLLTE.A		2	2,1549	0,302	0,091
18	Q13885 TBB2A_HUMAN	K.GHYTEGAELVDSVLDVVR.K		3	2,1526	0,104	-0,467
18	P19105 MLRM_HUMAN	R.NAFACFDEE.A		2	2,1519	0,173	0,664
18	Q9HCD6 TANC2_HUMAN	R.RPISVNPNE.I		2	2,1511	0,165	-0,357
18	Q6BDS2 URFB1_HUMAN	E.GVAAPVSGGAAR.L		2	2,1455	0,265	-0,361
18	O00541 PESC_HUMAN	E.GDYVPPEKLLALQR.G		3	2,1453	0,165	0,199
18	Q9HCN4 GPN1_HUMAN	D.SLSPVLHPSDLILTR.G		3	2,1446	0,118	0,222
18	O60841 IF2P_HUMAN	E.GNTVHIEVK.E		2	2,1396	0,237	-0,245
18	O15371 EIF3D_HUMAN	E.GKYLKDPNK.Q		3	2,1393	0,152	-0,142
18	Q14980 NUMA1_HUMAN	R.TQPDGTSVGPGEAS#PISQRLPPKVESLE.S	S1757:	3	2,1373	0,126	0,305
18	P35658 NU214_HUMAN	R.ITPPAAKPGS#PQAK.S	S678:	2	2,1348	0,277	-0,254
18	P28290 SSFA2_HUMAN	E.KEPCAPLTIPSIR.N		2	2,133	0,097	-0,329
18	Q9UQ35 SRRM2_HUMAN	R.SSTGPEPPAPTLLAE.R		2	2,1328	0,157	0,078
18	Q5VY92 Q5VY92_HUMAN	E.GSSRLS#PPHS#PR.D	S956:S960:	3	2,1308	0,188	0,445
18	Q7Z3B3 K1267_HUMAN	E.AAPTS#PPIVPLK.S	S1082:	2	2,1306	0,296	-0,096
18	Q13242 SFRS9_HUMAN	R.IYVGNLPTDVR.E		2	2,1306	0,406	0,196
18	Q96JM3 ZN828_HUMAN	E.LRKPGPPLS#PE.I	S427:	2	2,13	0,159	0,192
18	Q08722 CD47_HUMAN	E.VSQLLKGDASLK.M		3	2,1293	0,102	0,581
18	Q6NWX9 PR40B_HUMAN	E.LQQAELPNRS#PGFGIK.K	S832:	3	2,1275	0,115	0,399
18	Q9UQ35 SRRM2_HUMAN	E.SSLVFKDTRLRT#PPRER.S	T1208:	3	2,1254	0,082	-0,185
18	Q9P287 BCCIP_HUMAN	E.SGVPQPPDPPVQR.D		2	2,1249	0,176	-0,622
18	Q5VT52 K0460_HUMAN	R.LSSSPGLFGAFSVR.G		2	2,1244	0,266	-0,428
18	Q8NCF5 NF2IP_HUMAN	K.TLM*SHYEE.A		2	2,123	0,244	-1,07
18	P31483 TIA1_HUMAN	K.TLYVGNLSR.D		2	2,1214	0,411	0,179
18	P05787 K2C8_HUMAN	R.ISSSS#FSR.V	S37:	2	2,1208	0,096	0,257
18	P08865 RSSA_HUMAN	D.LYFYRDPEEIEKE.E		3	2,1177	0,091	0,845
18	P38646 GRP75_HUMAN	R.TTPSVVAFTADGER.L		2	2,1174	0,389	-0,168
18	Q13017 RHG05_HUMAN	E.IYVVPDDSQNR.I		2	2,1162	0,329	-0,093
18	P52789 HXK2_HUMAN	R.GSGTQLFDHIAE.C		2	2,1148	0,166	0,287
18	Q86X29 LSR_HUMAN	K.NLALS#RES#LVV.-	S643:S646:	2	2,1147	0,275	0
18	Q9UHB9 SRP68_HUMAN	K.NSLKDLPDVQE.L		2	2,1145	0,203	0,291
18	Q9P260 K1468_HUMAN	R.AGSISTLDSLDFAR.Y		2	2,1135	0,287	-0,252
18	P78364 PHC1_HUMAN	E.ALSPTSPGPLSVR.A		2	2,1128	0,148	0,095
18	Q8IVF2 AHNK2_HUMAN	E.ADVSLPSM*QGDLK.T		2	2,1118	0,127	-0,975
18	O60271 JIP4_HUMAN	K.QRSAS#QSS#LDKLDQE.L	S730:S733:	2	2,1061	0,088	-0,198
18	P18887 XRCC1_HUMAN	E.SANSLRPGALFFSR.I		3	2,1057	0,095	0,18
18	Q92615 LARP5_HUMAN	R.EPSVPASCAVSATYER.S		2	2,1055	0,221	0,071
18	Q9H4A3 WNK1_HUMAN	R.DVDDGSGSPHSPHQLSSK.S		3	2,104	0,107	-0,198

18	O60684 IMA7_HUMAN	K.SYKNNALNPEE.M		2	2,0986	0,187	-0,191
18	Q9H7D0 DOCK5_HUMAN	K.FYLTLPGTKM*E.M		2	2,0984	0,207	-0,278
18	Q15942 ZYX_HUMAN	R.EKVS#SIDLE.I	S142:	2	2,0984	0,084	-0,111
18	Q9Y365 PCTL_HUMAN	R.M*GGAGGEGS#DDDSLTL.-	S284:	2	2,0961	0,267	-0,234
18	P09382 LEG1_HUMAN	K.SFVLNLGKD.S		2	2,0911	0,177	0,123
18	P35251 RFC1_HUMAN	K.NKPLS#PIKLTPTSVDL.Y	S156:	2	2,0897	0,227	0
18	P50990 TCPQ_HUMAN	E.ILPNLVCCSAK.N		2	2,0876	0,438	0,383
18	Q9H4A3 WNK1_HUMAN	D.LGLAT#LKRASFAKSVIGTPE.F	T373:	3	2,087	0,119	0,428
18	Q9NPI6 DCP1A_HUMAN	R.QRS#PLLNQPVPE.L	S353:	2	2,0853	0,193	-0,251
18	Q6P0N0 CN106_HUMAN	E.NQVAM*SFYK.H		2	2,0817	0,218	-1,879
18	Q12888 TP53B_HUMAN	R.SEDPPTPIR.G		2	2,0808	0,368	-0,11
18	Q00839 HNRPU_HUMAN	K.EKPYFPIPEE.Y		2	2,0797	0,224	0,293
18	Q9Y570 PPME1_HUMAN	K.QCEGITS#PEGSK.S	S243:	2	2,0791	0,172	-0,533
18	P42677 RS27_HUMAN	K.DLLHPSPEEE.K		2	2,0749	0,239	0,209
18	Q96JM3 ZN828_HUMAN	K.TSPASLDFPE.S		2	2,0722	0,316	0,459
18	Q96JG6 CC132_HUMAN	R.S#PSVSPSKQPVSTSSK.T	S494:	3	2,0708	0,174	-0,326
18	Q96IV0 NGLY1_HUMAN	K.LLLTYADNLR.N		2	2,0693	0,372	-0,374
18	Q15418 KS6A1_HUMAN	R.KLPS#TTL.-	S732:	2	2,0692	0,406	0,145
18	Q8ND56 LS14A_HUMAN	R.RS#PVSTRPLPSASQK.A	S216:	3	2,0668	0,084	0
18	P62736 ACTA_HUMAN	R.DLTDYLM*K.I		2	2,0657	0,265	-0,962
18	Q5H9R7 SAPS3_HUMAN	K.CAAPRPPSSS#PEQR.T	S853:	2	2,0653	0,134	-0,075
18	Q02952 AKA12_HUMAN	K.SAESPT#SPVTSE.T	T285:	2	2,0634	0,107	-0,096
18	Q9P246 STIM2_HUMAN	R.ISS#IPHDLCHNGE.K	S719:	2	2,0611	0,197	0
18	Q8ND56 LS14A_HUMAN	R.SLKTQLSQGR.S		2	2,0581	0,223	0
18	Q8WWI1 LMO7_HUMAN	E.SLDSLGSR.S		2	2,0564	0,224	0,511
18	Q09666 AHNK_HUMAN	E.LKGGVVDVNLK.G		2	2,0536	0,199	-0,107
18	O75179 ANR17_HUMAN	R.KVPVPIGTE.R		2	2,053	0,28	0,519
18	Q9Y2W2 WBP11_HUMAN	E.LTPLQAM*M*LR.M		2	2,0469	0,259	-0,101
18	Q14258 TRI25_HUMAN	E.QFLQADLAR.E		2	2,0456	0,277	-1,149
18	Q13011 ECH1_HUMAN	E.ALGSGLVSR.V		2	2,0448	0,188	0,355
18	Q8WXS3 BAALC_HUMAN	E.AEKS#KIKAPTDSVSD.E	S60:	2	2,0425	0,1	-0,074
18	Q15149 PLEC1_HUMAN	E.LQLVTYK.A		2	2,0417	0,151	0,494
18	P04075 ALDOA_HUMAN	R.ALQASALK.A		2	2,0409	0,201	0,608
18	Q9H2P0 ADNP_HUMAN	E.TIHLTEPTK.L		2	2,0401	0,197	-1,044
18	P52594 NUPL_HUMAN	D.SAPTLHLNK.G		2	2,04	0,166	-0,622
18	O43765 SGTA_HUMAN	E.AAATGKEM*PQDLR.S		2	2,0393	0,164	0
18	Q5H9R7 SAPS3_HUMAN	K.CAAPRPPSSS#PEQR.T	S853:	3	2,0349	0,238	0,113
18	Q9P246 STIM2_HUMAN	E.IYQTLSPR.K		2	2,0346	0,21	-0,437
18	Q8N3D4 EH1L1_HUMAN	R.LPGSQAPPALVSSSQSLE.W		2	2,0321	0,181	0,389

18	P62753 RS6_HUMAN	R.RLSS#LRAS#TSKSE.S	S236:S240:	2	2,0273	0,299	0,54
18	Q8WW12 PCNP_HUMAN	K.ETVPTLAPK.T		2	2,0248	0,305	-0,638
18	Q9UPU5 UBP24_HUMAN	K.QQHQSASSILE.S		2	2,024	0,201	-0,092
18	P85299 PTOR1_HUMAN	E.GIFIDFGR.G		2	2,0227	0,236	0,198
18	Q9UHB6 LIMA1_HUMAN	E.ILERPAQLANARETPHS#PGVE.D	S490:	3	2,0224	0,176	0,077
18	Q9UQ35 SRRM2_HUMAN	K.DTLRT#PPRER.S	T1208:	3	2,0213	0,149	0,208
18	O95881 TXD12_HUMAN	R.ILFLDPSGK.V		2	2,0204	0,359	0,123
18	P42285 SK2L2_HUMAN	R.NFQPVIIFFSK.K		2	2,0202	0,217	-0,256
18	Q9H2Y7 ZF106_HUMAN	K.IGTLGSATTE.L		2	2,0165	0,201	0,385
18	Q06323 PSME1_HUMAN	E.NLLGSYFPK.K		2	2,0157	0,276	0,117
18	Q96P47 CENG3_HUMAN	E.LHRS#PSLL.-	S871:	2	2,0156	0,294	0
18	Q96GQ7 DDX27_HUMAN	D.FNPDFVFTEKE.G		2	2,0128	0,109	0
18	P09211 GSTP1_HUMAN	E.DLRCKYISLIYTNYE.A		2	2,0077	0,218	0,063
18	Q9UQ35 SRRM2_HUMAN	E.KSATRPS#PSPE.R	S351:	2	2,0077	0,104	-0,296
18	P49407 ARRB1_HUMAN	E.DLDVLTGLTFRKD.L		2	2,0071	0,107	0,263
18	P06756 ITAV_HUMAN	E.REQLQPHENGEENSET#.-	T1048:	2	2,0067	0,291	0
18	A9CQZ4 A9CQZ4_HUMAN	K.NLGSQS#PKPR.Q	S27:	2	2,005	0,147	-0,223
18	Q5H9R7 SAPS3_HUMAN	K.CAAPRPSS#SPEQR.T	S852:	3	2,0033	0,091	0
18	Q9UKV3 ACINU_HUMAN	E.KSKS#PS#PPRLTE.D	S386:S388:	2	1,9988	0,359	-0,903
18	Q93074 MED12_HUMAN	K.GSPS#PEKPDVEKE.V	S702:	2	1,997	0,261	0
18	P53618 COPB_HUMAN	K.LIVLDRLE.L		2	1,9947	0,119	1,238
18	Q9NQG5 CT077_HUMAN	E.NAASGDATVR.Q		2	1,9926	0,21	-0,254
18	P50395 GDIB_HUMAN	R.TYDATTHFE.T		2	1,9892	0,336	0,225
18	Q13347 EIF3I_HUMAN	R.IHYFDPQYFE.F		2	1,9886	0,18	-0,18
18	Q6KC79 NIPBL_HUMAN	K.AITSLGGGS#PK.N	S2658:	2	1,9861	0,262	0
18	Q14116 IL18_HUMAN	R.GM*AVTISVK.C		2	1,983	0,143	0,265
18	Q9H6F5 CCD86_HUMAN	K.CSQDQGVASE.L		2	1,9791	0,161	-0,409
18	Q68EM7 RHG17_HUMAN	R.ILLDIDNDTE.S		2	1,9776	0,208	0,105
18	P62736 ACTA_HUMAN	D.LAGRDLTDYLM*K.I		2	1,9771	0,094	-0,346
18	Q9UHB6 LIMA1_HUMAN	K.VGVLAASM*E.A		2	1,9717	0,205	-0,888
18	P63241 IF5A1_HUMAN	E.DLRLPEGDLGK.E		2	1,97	0,199	0,302
18	O96000 NDUBA_HUMAN	E.VEQFTQVAK.A		2	1,9655	0,211	-0,697
18	Q9Y217 FYV1_HUMAN	R.SASITNLSLDR.S		2	1,9651	0,251	-0,311
18	P49792 RBP2_HUMAN	E.STTGFNFSEK.S		2	1,9619	0,413	0,215
18	Q9H1A4 APC1_HUMAN	E.GSLS#PVIAPK.K	S688:	2	1,96	0,195	0,698
18	Q9UQ80 PA2G4_HUMAN	K.IDLGVHVD.G		2	1,9474	0,21	0,141
18	##P18031 PTN1_HUMAN	D.ESILTLK.L		2	1,9467	0,12	0,607
18	O00165 HAX1_HUMAN	E.GLGPVLQPQPK.S		2	1,9419	0,12	-0,108
18	P31946 1433B_HUMAN	K.DSTLIM*QLLRD.N		2	1,9369	0,311	-0,462

18	Q9H307 PININ_HUMAN	E.IAIVHS#D.A	S347:	2	1,9365	0,091	-0,585
18	P54819 KAD2_HUMAN	R.AVLLGPPGAGK.G		2	1,9349	0,125	0,187
18	Q02952 AKA12_HUMAN	K.TKDVPFFE.G		2	1,932	0,151	0,31
18	Q6NYC8 PHTNS_HUMAN	E.ILVLGGYLRLSR.S		2	1,9293	0,133	-0,269
18	Q66K74 MAP1S_HUMAN	E.LGPIPAGEEK.A		2	1,9174	0,251	-0,121
18	P04406 G3P_HUMAN	E.GLM*TTVHAITATQK.T		2	1,9169	0,149	0,41
18	Q02952 AKA12_HUMAN	K.SVPEDDGHALLAE.R		2	1,9168	0,102	0,18
18	Q6ZRV2 FA83H_HUMAN	E.RRGS#PVPPVPE.R	S914:	2	1,9144	0,29	-0,192
18	P20700 LMNB1_HUMAN	R.AGGPTT#PLS#PTR.L	T20:S23:	2	1,913	0,124	-0,371
18	Q68DX9 Q68DX9_HUMAN	R.IDS#PGFKPASQQVYR.K	S491:	2	1,9102	0,299	0,275
18	Q8IVF2 AHNK2_HUMAN	K.LDLKS#PK.A	S1112:	2	1,9042	0,119	0,069
18	Q8NB37 PDCC1_HUMAN	R.YHALLIPSCPGALTD.L		2	1,904	0,203	-1,799
18	O95757 HS74L_HUMAN	K.QVYVDKLQE.L		2	1,9033	0,175	-0,109
18	P34897 GLYM_HUMAN	R.AFPM*PGFDEH.-		2	1,9008	0,446	-0,21
18	O15061 DMN_HUMAN	R.TFS#PTYGLLR.N	S429:	2	1,8959	0,257	-0,296
18	O60684 IMA7_HUMAN	K.SYKNNALNPE.E		2	1,8916	0,277	0
18	Q14161 GIT2_HUMAN	E.NKHDSY#IPCSE.R	Y669:	2	1,8901	0,205	-1,024
18	Q9H6Z4 RANB3_HUMAN	K.FVFGQNM*SER.V		2	1,8881	0,098	0,099
18	P15924 DESP_HUMAN	K.ISTISSVR.N		2	1,8872	0,23	0
18	Q9H4L7 SMRCD_HUMAN	R.KASISYFK.N		2	1,8854	0,104	0,129
18	P13861 KAP2_HUMAN	E.DLEVPVPSR.F		2	1,8828	0,106	-0,06
18	P42167 LAP2B_HUMAN	K.HAS#PILPITE.F	S306:	2	1,8804	0,23	0
18	P61247 RS3A_HUMAN	K.LIPDSIGKDIE.K		2	1,8792	0,173	-0,102
18	P16949 STMN1_HUMAN	E.SVPEFPLS#PPK.K	S38:	2	1,875	0,282	0,095
18	P46013 KI67_HUMAN	D.LAGTLPGS#KR.Q	S1207:	2	1,8659	0,365	-0,113
18	Q9NTK5 OLA1_HUMAN	E.GSVDPIRDIEIHEE.L		2	1,857	0,137	-0,213
18	Q13523 PRP4B_HUMAN	K.LLAPDM*FTE.S		2	1,856	0,095	-0,463
18	Q5JTD0 TJAP1_HUMAN	E.CHSLGTARGS#PEEE.L	S300:	2	1,8518	0,144	0,152
18	P38646 GRP75_HUMAN	K.NAVITVPAYFND.S		2	1,8489	0,28	0
18	P35908 K22E_HUMAN	R.SLVGLGGTK.S		2	1,8432	0,151	0,147
18	Q14004 CD2L5_HUMAN	K.LADFLAR.L		2	1,8396	0,163	0,141
18	P31939 PUR9_HUMAN	K.ALFEVPE.L		2	1,8371	0,081	0,131
18	P98175 RBM10_HUMAN	K.LASDDRPS#PPR.G	S722:	2	1,832	0,106	0,189
18	Q6S8J3 A26CA_HUMAN	E.TTFNSIM*K.S		2	1,8293	0,221	-0,255
18	Q96P47 CENG3_HUMAN	E.LHRSPS#LL.-	S873:	2	1,8214	0,466	0,182
18	P40925 MDHC_HUMAN	E.LQDCALPLLK.D		2	1,8141	0,106	0,208
18	Q96T23 RSF1_HUMAN	K.AQIDPVLLK.N		2	1,8124	0,193	0,367
18	Q53F19 CQ085_HUMAN	E.YHEELPALK.Q		2	1,8106	0,14	-0,222
18	P63096 GNAI1_HUMAN	D.TSIILFLNK.K		2	1,8097	0,187	-0,233

18	Q5VT52 K0460_HUMAN	K.IISPGSSTPSSTR.S		2	1,8091	0,119	-0,567
18	P08238 HS90B_HUMAN	R.NPDDITQEE.Y		2	1,8087	0,085	0,345
18	Q92581 SL9A6_HUMAN	R.RFM*GNSEDALDRE.L		2	1,7957	0,154	-0,297
18	Q9P2I0 CPSF2_HUMAN	K.SLFGDDEKE.T		2	1,7956	0,164	0,235
18	Q7Z417 NUFP2_HUMAN	R.TS#PQVLGSILK.S	S572:	2	1,7947	0,185	-0,399
18	P13645 K1C10_HUMAN	R.LAADDR.L		2	1,7884	0,385	0,755
18	P13645 K1C10_HUMAN	R.LKYENEVALR.Q		2	1,7882	0,145	-0,198
18	Q9H0H5 RGAP1_HUMAN	K.SALAF.LNR.G		2	1,7866	0,103	0,274
18	Q9UHB6 LIMA1_HUMAN	K.TVS#PPIR.K	S609:	2	1,7861	0,117	0,144
18	P50395 GDIB_HUMAN	E.SQIFISR.T		2	1,7808	0,203	0,358
18	Q9BTT0 AN32E_HUMAN	E.LRNRS#PEEVTE.L	S15:	2	1,7791	0,317	-0,519
18	Q9P2C4 TM181_HUMAN	E.EM*PLQNGQAIR.A		2	1,7785	0,299	0,383
18	Q9Y4C4 MFHA1_HUMAN	D.HNQLT#AFPR.Q	T194:	2	1,7778	0,133	-0,734
18	Q9NY27 PP4R2_HUMAN	E.VSSVS#PLK.N	S226:	2	1,7723	0,137	0,204
18	Q9BTD8 RBM42_HUMAN	E.LGLGLGLGLK.E		2	1,77	0,098	0,065
18	Q9Y6M7 S4A7_HUMAN	K.VDM*NFM*R.K		2	1,7557	0,274	-0,387
18	Q6QNY0 BL1S3_HUMAN	R.DLPPLVVQR.E		2	1,7508	0,338	0,235
18	P35579 MYH9_HUMAN	R.IIGLDQVAGM*SE.T		2	1,7503	0,137	0
18	Q96PK6 RBM14_HUMAN	R.QPT#PPFFGR.D	T206:	2	1,7494	0,351	0,325
18	P21333 FLNA_HUMAN	R.ANLPQSFQVD.T		2	1,7465	0,141	0,327
18	O75400 PR40A_HUMAN	E.DVLFFLSK.K		2	1,7436	0,263	0
18	P40855 PEX19_HUMAN	E.SALDDFDK.A		2	1,7422	0,135	0,268
18	##Q68DQ2 YC012_HUMAN	D.EDFNM*KLR.E		2	1,7405	0,1	0
18	Q09666 AHNK_HUMAN	K.SPSLDVTVPE.A		2	1,739	0,107	0,234
18	O60610 DIAP1_HUMAN	E.YFLDFPK.K		2	1,735	0,152	0,262
18	P23588 IF4B_HUMAN	K.VAPAQPSEEGPGR.K		2	1,7114	0,264	-0,283
18	Q66K74 MAP1S_HUMAN	R.LSLS#PLR.G	S657:	2	1,7107	0,101	0,423
18	Q9P2T1 GMPR2_HUMAN	K.TGVGYQLSAVM*E.C		2	1,7005	0,237	0,089
18	Q68CZ2 TENS3_HUMAN	R.LPDTGEGPSR.A		2	1,6952	0,129	-0,119
18	O00541 PESC_HUMAN	E.GDYVPPEK.L		2	1,6898	0,245	0,404
18	Q9BR39 JPH2_HUMAN	E.GGS#PSPAGT#PPQPK.R	S484:T490:	2	1,6654	0,226	-0,849
18	P08670 VIME_HUMAN	E.NTLQSFR.Q		2	1,6643	0,09	-0,07
18	Q9C0C2 TB182_HUMAN	R.VVGKPAQLGTQR.S		2	1,6566	0,265	-0,486
18	Q9UQ35 SRRM2_HUMAN	E.LASRS#PIRQDRGEFS#ASPM*LK.S	S1112:S1122:	2	1,64	0,217	1,355
18	P54105 ICLN_HUMAN	E.HLYVM*VNAK.F		2	1,6399	0,172	0
18	P34932 HSP74_HUMAN	E.M*RDKLS#GEYE.K	S633:	2	1,6192	0,207	-0,184
18	P61201 CSN2_HUMAN	K.AALSSFQK.V		2	1,6154	0,258	0,143
18	O14737 PDCD5_HUMAN	E.NYLIQM*AR.Y		2	1,6033	0,125	-0,238
18	Q9UHB6 LIMA1_HUMAN	R.ETPHS#PGVEDAPIAK.V	S490:	2	1,5992	0,292	-0,45

18	P31949 S10AB_HUMAN	E.SLIAVFQK.Y		2	1,594	0,163	0,202
18	Q96RS0 TGS1_HUMAN	K.LYNLGLK.G		2	1,5853	0,12	0,594
18	P31040 DHSA_HUMAN	E.AGFNTACVTK.L		2	1,5833	0,149	1,027
18	Q09666 AHNK_HUMAN	K.AEAPLPS#PK.L	S5110:	2	1,573	0,169	0,185
18	P08727 K1C19_HUMAN	R.FGPGVAFR.A		2	1,5411	0,201	-0,072
18	P05783 K1C18_HUMAN	E.IDLDSM*R.N		2	1,5403	0,149	0,775
18	Q17RV1 Q17RV1_HUMAN	E.FQFGDGSK.H		2	1,5402	0,088	0,117
18	Q9UBI6 GBG12_HUMAN	R.RTVQQLRLE.A		2	1,5193	0,096	-0,427
18	Q9UKY7 CDV3_HUMAN	E.VDYSGLR.V		2	1,5061	0,105	0,151
18	O95402 MED26_HUMAN	R.QQSLYAPK.G		2	1,5036	0,116	0,065
18	P49023 PAXI_HUMAN	R.IS#ASSATRE.L	S258:	2	1,4823	0,094	0,061
18	O76003 GLRX3_HUMAN	E.LDTICPK.A		2	1,4752	0,189	0,432
18	P35527 K1C9_HUMAN	R.M*TLDDFR.I		2	1,346	0,107	0,534
19	P05783 K1C18_HUMAN	R.STS#FRGGM*GSGGLATGIAGGLAGM*GGIQNEKE.T	S53:	3	6,3093	0,473	0,594
19	P62937 PIIA_HUMAN	K.HTGPGILSM*ANAGPNTNGSQFFICTAK.T		3	6,1048	0,55	0,391
19	Q13885 TBB2A_HUMAN	E.SCDCLQGFQLTHSLGGGTGSGM*GTLISK.I		3	6,0474	0,458	0,671
19	P05783 K1C18_HUMAN	E.DFNLDALDSSNSM*QTIQK.T		2	5,9427	0,491	0
19	Q53EZ4 CEP55_HUMAN	K.VAASPKS#PTAALNES#LVECPK.C	S428:S436:	3	5,9064	0,464	-1,1
19	Q9H6F5 CCD86_HUMAN	R.LQQGAGLESPQQPEPGAAS#PQRQDLHLE.S	S91:	3	5,8938	0,569	0,451
19	P11532 DMD_HUMAN	E.HKGLSPLSPPEM*M*PTS#PQSPR.D	S3549:	3	5,8657	0,508	-0,147
19	Q9HAF1 CA149_HUMAN	K.SSVTSAAAVSALAGVQDQLIEK.R		3	5,8632	0,445	0,085
19	Q96SB3 NEB2_HUMAN	K.IHFSTAPIQVFSTYSNEDYDR.R		3	5,8173	0,528	0
19	P80723 BASP_HUMAN	K.AQGPAASAEKPKVEAPAANSQTVTVKE.-		3	5,7328	0,461	0,19
19	Q9H0D6 XRN2_HUMAN	E.M*RM*QNNSSPSISPNTSFTSDGSPSPLGGIK.R		3	5,6526	0,428	0
19	O94925 GLSK_HUMAN	E.DDKPHNPM*VNAGAIVVTSLIK.Q		3	5,6224	0,357	-0,164
19	Q1KMD3 HNRL2_HUMAN	E.AAAEPDASEKPAEATAGSGGVNGGEEQGLGK.R		3	5,6156	0,511	0,32
19	P46734 MP2K3_HUMAN	K.M*CDFGISGYLVDS#VAKTM*D.A	S218:	2	5,5836	0,542	0,33
19	P05783 K1C18_HUMAN	E.DGEDFNLDALDSSNSM*QTIQK.T		2	5,5315	0,555	-0,711
19	Q9UK76 HN1_HUMAN	R.RNS#SEASSGDFLDLKE.G	S87:	2	5,5099	0,501	0,903
19	Q9H8Y8 GORS2_HUMAN	K.ISLPGQM*AGTPIT#PLKDGFE.V	T225:	3	5,4911	0,364	0,403
19	Q08J23 NSUN2_HUMAN	R.AGEPNSPDAEEANS#PDVTAGCDPAGVHPPR.-	S751:	3	5,4673	0,547	0
19	P68104 EF1A1_HUMAN	E.DGPKFLKSGDAAIVDM*VPGKPM*CVE.S		3	5,4465	0,448	0,272
19	Q12888 TP53B_HUMAN	E.VSPSQTGGSSGDLGDISSFSSK.A		2	5,4259	0,658	0,116
19	Q71RC2 LARP4_HUMAN	R.ASTASPCNNNINAATAVALQEPR.K		2	5,3763	0,526	0,618
19	P05783 K1C18_HUMAN	E.DFNLDALDSSNSM*QTIQK.T		3	5,3485	0,46	0,348
19	Q9NQW6 ANLN_HUMAN	K.ALSSADDAASLVNASISSVK.A		2	5,3161	0,615	-0,121
19	Q32MZ4 LRRF1_HUMAN	R.NM*PGLSAATLASLGGTS#SR.R	S115:	2	5,2916	0,451	-0,065
19	Q9NZN5 ARHGC_HUMAN	R.YRTAS#QGPQTDSVIQNSE.N	S1288:	2	5,2702	0,393	-0,355
19	Q9H8Y8 GORS2_HUMAN	K.KISLPGQM*AGTPIT#PLKDGFE.V	T225:	3	5,2619	0,465	0,382

19	P05783 K1C18_HUMAN	E.DGEDFNLGDALDSSNSM*QTIQK.T		3	5,2478	0,532	-1,067
19	Q8IWW6 RHG12_HUMAN	E.KTSFSQEQSCDSAGEGSEI.I		3	5,2379	0,425	0,175
19	Q9UQ35 SRRM2_HUMAN	K.SKDSLVLQSCPGSLSLCAGVK.S		3	5,2198	0,492	0,175
19	Q8IZ69 HTF9C_HUMAN	E.RVEHPNGTGVLGPHS#PPAQPPTGPPDNTLQE.T	S602:	3	5,1604	0,419	0,335
19	Q7Z417 NUFP2_HUMAN	E.LEKRTS#PQVLGSILKSGTTSE.S	S572:	3	5,1358	0,405	0,079
19	P55209 NP1L1_HUMAN	R.M*RS#EPDSDPFSFDGPE.I	S237:	2	5,1184	0,56	0,482
19	Q9H0D6 XRN2_HUMAN	R.M*QNNSSPISPNSTFTSDGSPSPLGGIKR.K		3	5,0755	0,523	0,184
19	Q9UK76 HN1_HUMAN	E.EKPVPAAPVPSVAPAPVPSR.R		3	5,0468	0,407	0,089
19	Q5SYE7 NHSL1_HUMAN	E.NLGHLLGGASGTGTLRPKS#QE.L	S388:	3	5,0278	0,444	0,421
19	Q92547 TOPB1_HUMAN	E.ARPFNDSTHAEPNDST#HISLQEE.N	T525:	3	5,0145	0,36	-0,984
19	Q9NV56 MRGBP_HUMAN	E.M*KEDVDPHNGADDVFSS#GSLGK.A	S147:	3	5,0109	0,333	-0,294
19	Q9UK76 HN1_HUMAN	R.NS#SEASSGDFLDLKE.G	S87:	2	5,003	0,546	0,281
19	Q12792 TWF1_HUMAN	K.KYLLSQSS#PAPLTAEEEE.L	S161:	2	4,9502	0,497	0,242
19	P57078 RIPK4_HUMAN	K.RAS#APTFDNDYSLSE.L	S370:	2	4,9302	0,51	-0,278
19	A5PKX8 A5PKX8_HUMAN	E.NGQELS#PIALEPGPEPHR.A	S288:	3	4,9275	0,346	0,181
19	P49023 PAXI_HUMAN	R.FIHQQPQSSS#PVYGSSAK.T	S85:	3	4,9131	0,253	-0,541
19	Q8WU17 RN139_HUMAN	E.RNGVIQHTGAAAEFNDT#D.-	T663:	3	4,909	0,451	0,817
19	Q9H9R9 DBND1_HUMAN	E.VFADS#DDENLNTESPAGLHPLPR.A	S95:	3	4,9089	0,448	-0,426
19	Q92797 SYMPK_HUMAN	K.LKPGVGAPSSSSPS#PSPSARPGPPPSEE.A	S1173:	3	4,908	0,447	0,262
19	Q92598 HS105_HUMAN	K.FFGKDISTTLNADE.A		2	4,9079	0,459	-0,235
19	Q71RC2 LARP4_HUMAN	R.AS#TASPCNNNINAATAVALQEPR.K	S594:	3	4,9077	0,418	0,747
19	Q9HC35 EMAL4_HUMAN	E.SHSNDQSPQIRAS#PS#PQPSSQLQIHR.Q	S144:S146:	3	4,8956	1	1,282
19	O00178 GTPB1_HUMAN	R.LHGGFDS#DCS#EDGEALNGEPE.L	S44:S47:	2	4,8838	0,474	-0,51
19	Q71RC2 LARP4_HUMAN	R.ASTAS#PCNNNINAATAVALQEPR.K	S597:	2	4,8814	0,398	0,896
19	Q14676 MDC1_HUMAN	E.LQPSTSTDQPVTSPTSQVTR.G		2	4,8699	0,546	0
19	O00178 GTPB1_HUMAN	R.SAM*DSPVPASM*FAPEPSS#PGAAR.A	S25:	2	4,8681	0,546	-0,309
19	Q92598 HS105_HUMAN	E.CLNQRPPENPDTDKNVQQDNSE.A		3	4,8602	0,322	0
19	Q9P107 GMIP_HUMAN	R.SQGS#PEDSAPQASPGPSK.Q	S234:	2	4,8467	0,508	0
19	Q96RR4 KKCC2_HUMAN	E.RSQGGLAAGSLDM*NGR.C		3	4,8453	0,468	0,33
19	P16949 STMN1_HUMAN	K.RAS#GQAFELILS#PR.S	S16:S25:	2	4,8412	0,349	0,072
19	Q99832 TCPH_HUMAN	R.TM*M*ACGGSIQTSVNALSADVLGR.C		2	4,8289	0,604	0,412
19	Q6S8J3 A26CA_HUMAN	E.KSYELPDGQVITIGNER.F		2	4,8146	0,542	0,064
19	P49792 RBP2_HUMAN	E.DALDDSVSSSVHASPLAS#SPVRK.N	S2250:	3	4,8042	0,375	0,44
19	P05783 K1C18_HUMAN	E.DGEDFNLGDALDSS#NSM*QTIQK.T	S399:	2	4,7948	0,379	1,18
19	Q8WXI9 P66B_HUMAN	R.LTPSPDIIVLS#DNEASSPR.S	S129:	2	4,7939	0,446	-0,233
19	P05783 K1C18_HUMAN	R.GGM*GSGGLATGIAGGLAGM*GGIQNEKE.T		3	4,7897	0,402	0,227
19	Q9UK76 HN1_HUMAN	E.EKPVPAAPVPS#PVAPAPVPSR.R	S131:	3	4,7715	0,427	0,256
19	Q7Z3T8 ZFY16_HUMAN	K.IDPDQTVIRAES#LDGGDTSSTVVE.S	S467:	2	4,751	0,498	0,661
19	Q9UKV3 ACINU_HUMAN	E.TKDPSSGQEVAT#PPVPLQVCEPK.E	T682:	3	4,7375	0,379	0

19	Q14444 CAPR1_HUMAN	E.VVNSLQQPQAAS#PSVPEPHSLTPVAQADPLVR.R	S335:	3	4,7233	0,43	0,724
19	Q9UPN9 TRI33_HUMAN	R.SACM*LSSPESSLT#PPLSTNLHLE.S	T815:	2	4,7214	0,434	0,856
19	Q9H8Y8 GORS2_HUMAN	K.ISLPGQM*AGTPIT#PLKDGFE.V	T225:	2	4,706	0,572	0,43
19	Q9BWU0 NADAP_HUMAN	E.TLASQDLSGDFKPKALPVS#PAAR.S	S82:	3	4,7026	0,406	-0,075
19	P05783 K1C18_HUMAN	R.GGM*GSGGLATGIAGGLAGM*GGIQNE.K		3	4,6966	0,413	0,085
19	A0FGR8 ESYT2_HUMAN	E.KAQPEAGPQGLHDLGR.S		2	4,6887	0,52	0,069
19	Q9UKL0 RCOR1_HUMAN	R.VGPQYQAVVPDFDPAK.L		2	4,6869	0,357	-0,07
19	Q9H4A4 AMPB_HUMAN	R.RPLHSAQAVDVASASNFR.A		3	4,6736	0,448	0,095
19	P04406 G3P_HUMAN	E.NGKLVINGNPITIFQER.D		3	4,6694	0,314	0,287
19	Q6P0Q8 MAST2_HUMAN	R.NQSLGQS#APSLTAGLKE.L	S148:	2	4,6484	0,498	-0,069
19	O95905 SGT1_HUMAN	R.NQVEPVSQTTDNNS#DEEDSGTGE.S	S579:	3	4,6433	0,424	-1,084
19	Q96KN1 FA84B_HUMAN	E.LATHLHPAEPEEGDSNVAR.T		3	4,6372	0,412	-0,179
19	Q15029 U5S1_HUMAN	E.TIVQEEDT#QPLTEPIIKPVK.T	T86:	3	4,6281	0,306	-0,155
19	Q9UQ35 SRRM2_HUMAN	K.SKDSLQVQSCPGSLCAGVK.S		2	4,6247	0,52	-0,233
19	Q3MHD2 LSM12_HUMAN	E.VEIINDRTET#PPPLASLNVS.K	T75:	3	4,6188	0,369	0
19	Q6P9B6 K1609_HUMAN	E.IDQLFDALSSDKNS#PNVSSK.S	S37:	3	4,6185	0,365	-0,815
19	P55884 EIF3B_HUMAN	R.SDS#RAQAVSEDAGGNEGR.A	S119:	3	4,6137	0,291	0,097
19	P30050 RL12_HUMAN	R.HPHDIIDDINSGAVECPAS.-		2	4,6117	0,53	1,073
19	Q9H0D6 XRN2_HUMAN	E.M*RM*QNNSSPSISNTSFTSDGSPSPLGGIKR.K		3	4,6035	0,356	0,111
19	P78318 IGBP1_HUMAN	D.LKYLLVPAFQGALTM*K.Q		3	4,6016	0,358	0
19	Q59HC3 Q59HC3_HUMAN	E.GDNM*ETPAS#SPQLSHDDTHSRIE.H	S1113:	3	4,6003	0,389	-0,14
19	Q9UK76 HN1_HUMAN	K.GEGDIHENVDTDLPGSLGQSE.E		2	4,589	0,543	0,113
19	Q96PK6 RBM14_HUMAN	R.S#PPRASVAPLTAQPATYR.A	S220:	3	4,586	0,355	0,172
19	Q9UHR5 S30BP_HUMAN	E.KGGLVSDAYGEDDFSR.L		2	4,5833	0,518	-0,356
19	O95208 EPN2_HUMAN	K.KTAESVTS#LPSQNNGTSPDPFE.S	S477:	3	4,5832	0,371	0,294
19	Q9Y2X7 GIT1_HUMAN	R.ARS#M*DSSDLSGAVTLQEYLE.L	S410:	2	4,5763	0,449	0,307
19	Q12965 MYO1E_HUMAN	R.NFIGDYIGM*EEHPE.L		2	4,5701	0,472	0,366
19	Q8NEL9 DDHD1_HUMAN	E.KKPVASPSAT#TVGTQTLPHSSSGFLD.S	T794:	3	4,5699	0,328	1,902
19	P05783 K1C18_HUMAN	R.GGM*GS#GGLATGIAGGLAGM*GGIQNE.K	S60:	3	4,5448	0,353	0
19	P22059 OSBP1_HUMAN	K.RTGS#NIS#GASSDISLDE.Q	S379:S382:	2	4,543	0,475	0,979
19	Q6P6C2 ALKB5_HUMAN	E.AAAAAAAAAAAAAAAAAAAAAEPYPVSGAK.R		3	4,5306	0,441	0,393
19	Q9Y6D5 BIG2_HUMAN	R.GSS#LSGTDDGAQEVVKDILE.D	S277:	2	4,527	0,501	0,232
19	P18583 SON_HUMAN	E.RLTSLRAGIEGPLLASDVGR.D		3	4,5178	0,421	0,088
19	Q8NEL9 DDHD1_HUMAN	E.NEGISTIPS#PVTSPVLSR.R	S723:	2	4,5173	0,398	0,379
19	Q92625 ANS1A_HUMAN	R.SLS#KSDSLLTCS#PTEDATM*GSR.S	S624:S634:	3	4,5141	1	0,139
19	P05783 K1C18_HUMAN	E.DGEDFNLDALDSS#NSM*QTIQK.T	S399:	3	4,4992	0,436	0,369
19	A0FGR8 ESYT2_HUMAN	E.KAQPEAGPQGLHDLGR.S		3	4,4901	0,504	0,207
19	Q9P265 DIP2B_HUMAN	R.QAALSAALQQSLQNAE.S		2	4,4714	0,543	0,223
19	Q86T35 Q86T35_HUMAN	E.ANKTPLEKPHS#PADQPEQQAE.S	S265:	3	4,4674	0,296	0,072

19	Q8WUA2 PPIL4_HUMAN	E.TFVDKDFVPYQDIR.I		2	4,4583	0,425	0,14
19	Q01518 CAP1_HUMAN	E.NKLSDLLAPISEQIKE.V		2	4,4435	0,393	-0,068
19	Q9UK76 HN1_HUMAN	R.RNS#SEASSGDFLDLKG.E	S87:	3	4,4417	0,381	1,644
19	Q09666 AHNK_HUMAN	E.TGKLQSGSVSLASKK.S		3	4,4416	0,404	0
19	Q9NQW6 ANLN_HUMAN	K.TPIS#PLKTGVSKPIVK.S	S323:	3	4,4398	0,459	0,105
19	Q16555 DPYL2_HUMAN	K.TVT#PASSAKTS#PAKQQAPPVR.N	T514:S522:	3	4,4355	1	0,08
19	Q14676 MDC1_HUMAN	E.LQPSTSTDQPVTPPTSQATR.G		2	4,4352	0,486	0
19	Q9NZQ3 SPN90_HUMAN	R.RGTHTTVSQVQPPPSK.A		3	4,4103	0,337	-0,532
19	Q92797 SYMPK_HUMAN	K.LKPGGVGAPSSSS#PSPSPSARPGPPPSEE.A	S1171:	3	4,4094	0,346	0
19	Q96D71 REPS1_HUMAN	R.T#GSDHTNPTS#PLLVKPSDLLEE.N	T421:S430:	2	4,409	1	0,486
19	O94888 UBXD7_HUMAN	E.HGQLDGLSS#PPKK.C	S270:	3	4,3945	0,354	0,358
19	Q92794 MYST3_HUMAN	E.HNSPISSVQSHPSQSVR.S		3	4,39	0,499	0,099
19	P51858 HDGF_HUMAN	E.VERPLPM*EVEKNST#PSEPGSGR.G	T200:	3	4,3825	0,311	-0,073
19	P49585 PCY1A_HUMAN	R.HKAAAYDIS#EDEED.-	S362:	2	4,3622	0,541	-0,146
19	Q86TC9 MYPN_HUMAN	K.TPEPS#SPVKEPPVLAKPK.L	S643:	3	4,3466	0,321	0,088
19	Q7Z5L9 I2BP2_HUMAN	R.AAASLAAVSGTAAASLGSAQPTDLGAHK.R		3	4,3446	0,451	0
19	Q9H307 PININ_HUMAN	K.SLS#PGKENVSALDMEKE.S	S443:	3	4,3381	0,351	0,191
19	O60841 IF2P_HUMAN	K.SKVTVDTGVPASEE.K		2	4,3319	0,323	0,159
19	Q15149 PLEC1_HUMAN	K.GYYSYVSVSGSGTAGSR.T		2	4,3266	0,633	-0,274
19	P49643 PRI2_HUMAN	K.TKDASSALASLNSS#LE.M	S493:	2	4,3095	0,395	0,219
19	P0C0S8 H2A1_HUMAN	K.VTIAQGGVLPNIQAVLLPKKT#E.S	T121:	2	4,2992	0,335	0,103
19	Q9UK76 HN1_HUMAN	R.RNS#SEASSGDFLDLKG.E	S87:	2	4,2954	0,47	0
19	P46734 MP2K3_HUMAN	K.M*CDFGISGYLVDS#VAK.T	S218:	2	4,2885	0,485	0,197
19	Q13885 TBB2A_HUMAN	E.IVHIQAGQCGNQIGAK.F		3	4,2849	0,315	0,216
19	P46734 MP2K3_HUMAN	K.M*CDFGISGYLVDS#VAKTM*D.A	S218:	3	4,2769	0,284	0,412
19	Q0JRZ9 FCHO2_HUMAN	E.LKVSIGNITLS#PAISR.H	S387:	3	4,2724	0,183	-0,314
19	Q9NX40 OCAD1_HUMAN	E.SAPTGITDHIVQGPDPNLEES#PKRK.N	S191:	3	4,2515	0,357	-0,132
19	Q9H9R9 DBND1_HUMAN	E.RRQPLSS#VSS#LEVHFD.L	S64:S67:	3	4,2324	0,33	0
19	Q7L2Z9 CENPQ_HUMAN	K.KM*EDLTNVS#SLLNM*E.R	S138:	2	4,2296	0,55	0
19	Q92615 LARP5_HUMAN	R.TLS#ADASVNTLPVVVSR.E	S568:	2	4,2253	0,404	0,202
19	Q13459 MYO9B_HUMAN	R.VQEKPDS#PGGSTQIQR.Y	S1290:	3	4,2119	0,381	0
19	Q9UPX8 SHAN2_HUMAN	R.QGIAVM*TPTVPGS#PKAPFLGIPR.G	S235:	3	4,196	0,428	-0,151
19	Q9H307 PININ_HUMAN	K.S#LSPGKENVSALDMEKE.S	S441:	2	4,1949	0,479	0
19	P18583 SON_HUMAN	R.AGIEGPLLASDVGR.D		2	4,1884	0,321	0,18
19	Q8WU17 RN139_HUMAN	E.RNGVIQHTGAAAEFNDT#D.-	T663:	2	4,1862	0,415	1,089
19	P00558 PGK1_HUMAN	D.KIQLINM*LDKVNE.M		3	4,1839	0,38	-0,108
19	P15336 ATF2_HUMAN	K.M*PLDLS#PLATPIIR.S	S94:	2	4,1803	0,404	0
19	Q0JRZ9 FCHO2_HUMAN	E.LKVSIGNITLS#PAISR.H	S387:	2	4,1781	0,426	-0,279
19	P29590 PML_HUMAN	K.AVS#PPHLDGPPS#PRS#PVGISE.V	S518:S527:S530:	3	4,1725	0,41	0,313

19	Q15459 SF3A1_HUMAN	K.VM*QQQQTTQQQLPQK.V		2	4,164	0,382	0
19	Q9Y3F4 STRAP_HUMAN	K.LYKYDYNSGEELE.S		2	4,1613	0,417	0,226
19	Q5VT52 K0460_HUMAN	E.M*M*DKPTSSSVDTM*SLLSK.I		3	4,1553	0,272	0,365
19	Q9NQ55 SSF1_HUMAN	R.VGGS#DEEASGIPSR.T	S359:	2	4,1437	0,444	-0,254
19	Q9UQ35 SRRM2_HUMAN	K.DSLVQSCPGSLSLCAGVK.S		2	4,1432	0,487	-0,13
19	Q9C0C2 TB182_HUMAN	R.RES#AASGLGGLLEE.E.G	S1473:	2	4,1394	0,505	0,076
19	Q96C34 RUND1_HUMAN	E.ATAEPGAAPGS#PPDS#PGR.T	S71:S75:	2	4,1359	0,448	-0,127
19	Q15424 SAFB1_HUMAN	E.LAEAPTEAPS#PEAR.D	S344:	2	4,1342	0,426	-0,482
19	Q15424 SAFB1_HUMAN	K.ILDILGETCKS#EPVKEE.S	S227:	3	4,1316	0,351	0,179
19	B2CI53 B2CI53_HUMAN	E.RNGILASPQS#APGNLDNSK.S	S263:	3	4,1286	0,364	0,272
19	P04406 G3P_HUMAN	R.VIISAPSADAPM*FVM*GVNHE.K		2	4,1254	0,474	0
19	O95359 TACC2_HUMAN	K.QALYLM*FDTSQESPVK.S		2	4,1247	0,478	0,391
19	Q15648 MED1_HUMAN	K.NYGS#PLISGS#TPKHE.R	S1433:S1439:	2	4,1223	0,415	-0,349
19	Q9Y2X7 GIT1_HUMAN	R.ARS#M*DSSDLSGAVTLQE.Y	S410:	2	4,1163	0,51	0
19	P68104 EF1A1_HUMAN	E.ALDCILPPTRPDKPLRLPLQD.V		3	4,1162	0,283	0,362
19	P05783 K1C18_HUMAN	R.S#TSFRGGM*GSGGLATGIAGGLAGM*GGIQNE.K	S51:	3	4,1078	0,323	0,194
19	P78347 GTF2I_HUMAN	R.KINSSPNVNTTASGVED.L		2	4,1002	0,56	0,493
19	B2CI53 B2CI53_HUMAN	R.NGILASPQSAPGNLDNSK.S		2	4,0959	0,393	0
19	Q5JRA6 MIA3_HUMAN	K.QGKQSATDYSDPDNVDGLFIVDIPK.T		3	4,0943	0,341	0,437
19	Q6S8J3 A26CA_HUMAN	E.KSYELPDGQVITIGNER.F		3	4,0927	0,205	0,286
19	Q9Y608 LRRF2_HUMAN	R.RGS#GDTSSLIDPDTSLSE.L	S328:	2	4,0925	0,466	1,082
19	P05387 RLA2_HUMAN	E.LNGKNIEDVIAQGIGK.L		2	4,0895	0,5	0,292
19	P07437 TBB5_HUMAN	E.VISDEHGIDPTGYHGDSDLQLDR.I		3	4,0882	0,36	0
19	P10768 ESTD_HUMAN	E.HGLVVIAPDTS#PR.G	S84:	2	4,0842	0,543	0,085
19	Q92615 LARP5_HUMAN	E.RSPS#PAHLPPDDPKVAE.K	S601:	3	4,0797	0,338	-1,731
19	Q6P0N0 CN106_HUMAN	R.ASVQGVPLESSNNDIFLPVK.Q		2	4,078	0,253	0,115
19	Q9H6F5 CCD86_HUMAN	R.LQQGAGLESPQGQPEPGAAS#PQR.Q	S91:	3	4,0772	0,189	0,154
19	P11388 TOP2A_HUMAN	K.SVVS#DLEADDVK.G	S1377:	2	4,0736	0,471	0,18
19	Q13136 LIPA1_HUMAN	R.SSDGS#LS#HEEDLAKVIE.L	S242:S244:	3	4,0736	0,446	0,37
19	P57078 RIPK4_HUMAN	R.LKRAS#APTFDNDYSLSE.L	S370:	2	4,0724	0,474	0,122
19	Q9ULU4 PKCB1_HUMAN	K.TGQAGS#LSGS#PKPFSPQLSAPITTK.T	S486:S490:	3	4,0706	0,289	0,419
19	Q86SQ0 PHLB2_HUMAN	K.AHLPLGQNSCGS#VLPPLAAM*AK.D	S937:	3	4,0701	0,19	-0,292
19	P13645 K1C10_HUMAN	K.GSLGGGFSSGGFSGGSFSR.G		2	4,0685	0,427	0,214
19	Q02040 SF17A_HUMAN	R.CPGGVLSICIPDNQPK.G		2	4,0634	0,396	0,13
19	Q99536 VAT1_HUMAN	E.NGVTHPIDYHTTDYVDE.I		2	4,0626	0,474	-0,432
19	Q13112 CAF1B_HUMAN	E.IQSETPGDAQGS#PPELK.R	S538:	2	4,0587	0,58	-0,399
19	P04406 G3P_HUMAN	E.NGKLVINGNPITIFQER.D		2	4,0542	0,553	0,255
19	P27816 MAP4_HUMAN	E.TERAS#PIKMDLAPSKD.M	S358:	3	4,053	0,394	0,099
19	Q9UFC0 LRWD1_HUMAN	E.GS#PVAGSDGSQPAVK.L	S259:	2	4,0489	0,533	-0,425

19	P18206 VINC_HUMAN	K.AQQVSQLDVLTAKE.N		2	4,0387	0,538	-0,651
19	P19338 NUCL_HUMAN	K.GFGFVDFNS#EEDAK.A	S619:	2	4,0262	0,361	-0,074
19	P61769 B2MG_HUMAN	K.SNFLNCYVSGFHPSDIE.V		2	4,0262	0,404	0,43
19	P05387 RLA2_HUMAN	K.NIEDVIAQGIGK.L		2	4,0219	0,479	0
19	Q32MZ4 LRRF1_HUMAN	R.NM*PGLSAATLASLGGTSSR.R		2	4,0173	0,432	0,135
19	O95819 M4K4_HUMAN	R.VLEPPVPSRSES#FSNGNSE.S	S602:	2	4,0153	0,488	0,347
19	P10809 CH60_HUMAN	K.NQLKDM*AIATGGAVFGEE.G		2	4,0132	0,509	0,392
19	P04406 G3P_HUMAN	K.LVINGNPITIFQER.D		3	4,0129	0,307	0,34
19	P49792 RBP2_HUMAN	R.EDALDDSVSSSVHAS#PLASS#PVRK.N	S2246:S2251:	3	4,01	1	0,745
19	O95684 FR1OP_HUMAN	E.KGPTTGEALDLSDVHSPPKS#PE.G	S160:	3	4,0071	0,166	0,076
19	Q13263 TIF1B_HUMAN	E.DGSLSLDGADSTGVVAK.L		2	4,0062	0,452	0,766
19	P35606 COPB2_HUMAN	D.GKPAS#PTPVIVASHTANKEE.K	S859:	3	3,9977	0,357	-0,346
19	O14893 GEMI2_HUMAN	R.KQS#VNISLSGCQPAPE.G	S81:	2	3,9946	0,392	-0,204
19	P63241 IF5A1_HUMAN	E.DLRLPEGDLGKE.I		3	3,9877	0,408	-0,068
19	Q15149 PLEC1_HUMAN	E.LQLVTYKAQLEPVAS#PAKKPK.V	S1435:	3	3,9794	0,244	-1,378
19	Q9NQW6 ANLN_HUMAN	K.ALSSSADDASLVNASISSVK.A		3	3,9773	0,203	-0,091
19	Q01082 SPTB2_HUMAN	E.SEHPDQAQAILSR.L		3	3,9686	0,242	0,567
19	Q9P260 K1468_HUMAN	R.AGS#ISTLDSLDFAR.Y	S180:	2	3,967	0,472	-0,159
19	Q9UQ35 SRRM2_HUMAN	R.FQSDSSSYPTVDSNSLLGQSR.L		3	3,9656	0,373	0,322
19	Q9BWD1 THIC_HUMAN	E.DQDKVAVLSQNRTE.N		2	3,9592	0,474	-0,304
19	P23443 KS6B1_HUMAN	R.KVEPPFKPLLQSEEDVSQFDSK.F		3	3,9494	0,159	-0,575
19	P49454 CENPF_HUMAN	E.LNDS#RSECITATRK.M	S1324:	3	3,9417	0,334	0
19	P16949 STMN1_HUMAN	R.SKESVPEFPLS#PPKKK.D	S38:	3	3,9416	0,34	0,292
19	P0C0S8 H2A1_HUMAN	K.VTIAQGGVLPNIQAVLLPK.K		2	3,9403	0,379	-0,126
19	Q9NQW6 ANLN_HUMAN	K.ATS#PVKSTTSITDAK.S	S295:	3	3,9387	0,406	-0,231
19	Q96A49 SYAP1_HUMAN	E.AVRPKT#PPVVIK.S	T248:	3	3,9378	0,254	-0,066
19	P78347 GTF2I_HUMAN	R.KINSSPNVNTTASGVE.D		2	3,9356	0,536	-0,151
19	Q9Y6G9 DC1L1_HUMAN	R.KPVTVS#PTTPTSPTEGEAS.-	S510:	2	3,934	0,513	0,062
19	Q9BSL1 UBAC1_HUMAN	E.ENIQDQDVLLLIK.K		2	3,9285	0,32	0,158
19	O95831 AIFM1_HUMAN	R.SLS#AIDRAGAE.V	S268:	2	3,9223	0,468	0,521
19	Q13112 CAF1B_HUMAN	E.IQSETPGDAQGS#PPELK.R	S538:	3	3,9187	0,432	-0,598
19	P49792 RBP2_HUMAN	E.KDSLITPHVSRSS#T#PRES#PCGK.I	S2457:T2458:S2462:	3	3,9067	1	0,068
19	P30153 2AAA_HUMAN	E.KLTQDQDQDVVK.Y		3	3,9041	0,26	-0,071
19	Q9UHR5 S30BP_HUMAN	E.KGGLVSDAYGEDDFSR.L		3	3,902	0,305	1,386
19	Q86W56 PARG_HUMAN	E.IDVVPESPLSDVGSSEVDVGTGPK.N		2	3,9	0,334	0,222
19	O95359 TACC2_HUMAN	E.KIGSSLPQDDDAPKK.Q		3	3,8992	0,337	0,114
19	Q9P0K8 FOXJ2_HUMAN	K.CSPGS#PTDPNATLSKDE.A	S46:	2	3,8962	0,553	0,066
19	Q13188 STK3_HUMAN	K.LADFGVAGQLTDTM*AK.R		2	3,8937	0,551	0,221
19	Q9Y6W5 WASF2_HUMAN	R.DVVGNDVATILSR.R		2	3,8912	0,459	0,18

19	Q86TC9 MYPN_HUMAN	K.TPEPSS#PVKEPPPVLAKPKLD.S	S644:	3	3,8901	0,331	-0,079
19	Q92598 HS105_HUMAN	R.GCALQCAILS#PAFK.V	S384:	2	3,8895	0,313	-0,151
19	Q9BY89 K1671_HUMAN	K.ATFFAVTYQIPNTQK.A		2	3,8851	0,436	0
19	P04406 G3P_HUMAN	R.VIISAPSADAPM*FVM*GVNHE.K		3	3,8835	0,409	0,086
19	Q9BX66 SRBS1_HUMAN	R.RVGEQDSAPTQEKP#SPGKAIE.K	T349:	3	3,8822	0,215	-1,293
19	Q9H8Y8 GORS2_HUMAN	K.ISLPGQM*AGT#PITPLKDGFE.V	T222:	2	3,8803	0,482	0,323
19	P18583 SON_HUMAN	R.LTSLRAGIEGPLLASDVGR.D		3	3,8786	0,348	0
19	Q96A49 SYAP1_HUMAN	E.AVRPKT#PPVVIKSQLK.T	T248:	3	3,8761	0,169	-0,695
19	Q8WWM7 ATX2L_HUMAN	E.FNPTKPLLSVNKSTSTPTS#PGPR.T	S684:	3	3,8758	0,19	-0,146
19	Q8TDD1 DDX54_HUMAN	R.KLGPGRPLPTFTSECTS#DVEPDTR.E.M	S75:	3	3,8739	0,408	0,247
19	P09211 GSTP1_HUMAN	E.AALVDM*VNDGVEDLR.C		2	3,8611	0,514	0,224
19	P68104 EF1A1_HUMAN	K.SGDAAIVDM*VPGKPMCVE.S		2	3,8507	0,44	0,193
19	P29692 EF1D_HUMAN	K.SLAGSSGPGASGTSGDHGE.L		2	3,8394	0,607	-0,71
19	Q13459 MYO9B_HUMAN	R.VQEKPDS#PGGSTQIQR.Y	S1290:	2	3,8393	0,415	0,068
19	Q71RC2 LARP4_HUMAN	R.ASTASPCNNINAATAVALQEPR.K		3	3,8345	0,348	0
19	Q14676 MDC1_HUMAN	E.LQPSTSTDQPVTSQVTR.G		3	3,8335	0,381	-0,324
19	P13051 UNG_HUMAN	K.TLYSFFSPSPAR.K		2	3,8304	0,457	0,178
19	Q9H4A3 WNK1_HUMAN	K.KEGPVAS#PPFM*DLE.Q	S1978:	2	3,8291	0,52	0,378
19	Q9NQS1 AVEN_HUMAN	R.DSQKPTS#PLQSAGDHLEEE.L	S273:	2	3,8286	0,498	-0,114
19	Q16851 UGPA_HUMAN	E.HLNKTYNTDVPLVLM*NSFNTDE.D		3	3,8283	0,191	-0,213
19	Q9ULU4 PKCB1_HUMAN	K.TDKTSTTGSILNLNLDLDR.S		3	3,8272	0,328	0,495
19	Q9H6F5 CCD86_HUMAN	E.FESNPEETREPGSPSVQR.A		3	3,8269	0,361	0,085
19	P0C0S8 H2A1_HUMAN	K.VTIAQGGVLPNIQAVLLPK.K		3	3,8243	0,372	-0,095
19	Q92597 NDRG1_HUMAN	K.YFVQGM*GYM*PSASM*TR.L		2	3,8215	0,456	-0,13
19	P29375 JAD1A_HUMAN	K.AAANPDLQGHLPFQQSAFNR.V		3	3,8142	0,416	-0,161
19	Q9UQ35 SRRM2_HUMAN	K.DKFSFPVQDRPE.S		2	3,8078	0,423	-0,078
19	Q9UKK3 PARP4_HUMAN	K.QLLGLQPSTVSPHLR.V		3	3,7947	0,386	0,104
19	Q14195 DPYL3_HUMAN	R.NLHQSGFSLSGTQVDE.G		2	3,7937	0,486	-0,071
19	O95067 CCNB2_HUMAN	K.GPS#PTPEDVSM*KEE.N	S92:	2	3,7918	0,449	-0,992
19	O14908 GIPC1_HUMAN	R.SRGPATVEDLPSAFEE.K		2	3,7794	0,416	-0,143
19	Q9UGV2 NDRG3_HUMAN	D.NLQLFLNSYNGR.R		2	3,7789	0,459	-0,085
19	Q7L2J0 MEPCE_HUMAN	R.TLNAET#PKSS#PLPAK.G	T213:S217:	2	3,777	0,353	-0,427
19	Q9NUQ3 TXLNG_HUMAN	R.SAVQKPPS#TGSAPAIESVD.-	S517:	2	3,7752	0,434	0,254
19	P51636 CAV2_HUMAN	E.KADVQLFM*DDDS#YSHHSGLE.Y	S18:	3	3,7746	0,364	0,306
19	Q0VDD7 CS057_HUMAN	R.ASQDHLSEQGADDSKPE.T		3	3,7743	0,42	0,504
19	O94925 GLSK_HUMAN	E.KFDYVM*QFLNKM*AGNE.Y		3	3,773	0,083	-0,279
19	O95405 ZFYV9_HUMAN	E.ISTRPCLALAPDS#PDNDLR.A	S668:	3	3,7712	0,177	-1,169
19	P15336 ATF2_HUMAN	E.DDIKKM*PLDLS#PLATPIIR.S	S94:	3	3,7688	0,241	0,164
19	P40818 UBP8_HUMAN	R.STKPVVFSPTLM*LTDEE.K		2	3,7623	0,48	0,192

19	Q9Y2W1 TR150_HUMAN	R.SPALKS#PLQSVVVR.R	S253:	3	3,7566	0,272	0,234
19	P11388 TOP2A_HUMAN	K.GSVPLSS#PPATHFPDETE.I	S1393:	2	3,7509	0,405	0,42
19	P52565 GDIR1_HUMAN	E.NEEDHS#VNYKPPAQK.S	S24:	3	3,7508	0,377	-0,279
19	Q13409 DC1I2_HUMAN	K.SVSTPSEAGSQDSGDGAVGSR.T		2	3,7452	0,573	-0,375
19	P11388 TOP2A_HUMAN	K.SVVSLEADDVK.G		2	3,7417	0,425	0,096
19	Q96GQ7 DDX27_HUMAN	R.SADFNPDFVFTEKE.G		2	3,7373	0,456	0
19	Q9UHB6 LIMA1_HUMAN	E.VQQPVHPKPLS#PDSR.A	S362:	2	3,7336	0,271	0,069
19	P42166 LAP2A_HUMAN	D.VYVQLYLQHLTAR.N		2	3,7236	0,458	0,228
19	Q14974 IMB1_HUMAN	E.LM*KDPSVVVRD.T		3	3,7191	0,266	-0,43
19	Q7Z434 MAVS_HUMAN	R.GPVS#PSVSFQPLAR.S	S222:	2	3,7174	0,423	0,481
19	P22087 FBRL_HUMAN	E.NM*KPQEQLTEPYERD.H		3	3,7126	0,292	0,456
19	Q9P246 STIM2_HUMAN	E.KSCS#M*NQLSSGIPVVKPR.H	S680:	3	3,7113	0,367	0
19	Q9UGV2 NDRG3_HUMAN	K.YFLQGM*GYIPSASM*TR.L		2	3,7097	0,333	-0,526
19	Q9C0C2 TB182_HUMAN	R.RGAGAELKDTQSPSTCSE.G		3	3,7066	0,293	0,097
19	Q9Y2W1 TR150_HUMAN	R.SPALKSPLQSVVVR.R		3	3,706	0,324	0,617
19	Q13439 GOGA4_HUMAN	R.TSS#FTEQLDEGTPNRE.S	S41:	2	3,704	0,326	0,258
19	Q4KMP7 TB10B_HUMAN	R.RQQPLGPSLLS#LPGLK.S	S386:	3	3,6917	0,269	-0,089
19	Q02952 AKA12_HUMAN	E.KQEKEPSKAES#PTS#PVTSE.T	S283:S286:	3	3,6843	0,377	0,079
19	Q8WXV6 Q8WXV6_HUMAN	R.TSS#EDNLYLAVLR.A	S21:	2	3,6827	0,235	-0,234
19	Q00341 VIGLN_HUMAN	E.DKDQDLITIIGKE.D		2	3,6805	0,36	-0,082
19	Q1L5Z9 LONF2_HUMAN	K.KDLS#PQRS#PNS#ETEE.S	S425:S429:S432:	2	3,6785	0,375	0,125
19	Q9HAF1 CA149_HUMAN	K.SSVTSAAAVSALAGVQDQLIEKR.E		3	3,6722	0,318	-0,08
19	P55884 EIF3B_HUMAN	R.AQAVSEDAGGNEGR.A		2	3,6689	0,527	-0,448
19	Q9NRY4 GRLF1_HUMAN	E.EENIYVPHDSTQGK.I		2	3,6663	0,577	0,215
19	P78332 RBM6_HUMAN	R.EEQSSDAGLFKEE.G		2	3,6658	0,267	0,083
19	Q9BWD1 THIC_HUMAN	E.DQDKVAVLSQNR.T		2	3,6509	0,412	-0,444
19	P49792 RBP2_HUMAN	E.SSINYTFKT#PEKAKE.K	T2613:	3	3,6497	0,27	-0,502
19	P16949 STMN1_HUMAN	R.SKESVPEFPLS#PPK.K	S38:	3	3,6486	0,252	0,564
19	Q5H9R7 SAPS3_HUMAN	K.LTSQDAACKDAEECEP.T		2	3,6481	0,376	-0,192
19	Q03252 LMNB2_HUMAN	E.ARM*RLS#LSYQLSGLQK.Q	S296:	3	3,6475	0,16	0,617
19	O95905 SGT1_HUMAN	R.NQVEPVSQTTDNNS#DEEDSGTGE.S	S579:	2	3,6468	0,606	-1,06
19	Q9BX66 SRBS1_HUMAN	R.RVGEQDSAPTQEKPTS#PGK.A	S350:	3	3,6465	0,323	-0,087
19	Q04917 1433F_HUMAN	E.DSYKSTLIM*QLLR.D		3	3,6423	0,252	-0,108
19	Q9BTC0 DIDO1_HUMAN	K.HDSSAPDPAPDS#ADEVM*PEAVPE.V	S898:	2	3,6411	0,488	0,298
19	P41250 SYG_HUMAN	E.DKAPQVDVDKAVAE.L		3	3,6362	0,292	0,616
19	P78371 TCPB_HUMAN	R.SLHDALCVLAQTVKD.S		2	3,6351	0,522	0,073
19	Q7Z333 SETX_HUMAN	R.CFTANQNNVGDTSR.G		2	3,6349	0,582	-0,231
19	Q09666 AHNK_HUMAN	R.LKS#EDGVEGDIGE.T	S135:	2	3,6342	0,451	0,256
19	P28066 PSA5_HUMAN	E.KRITS#PLM*EPSSIEK.I	S56:	3	3,6328	0,388	0,101

19	P62913 RL11_HUMAN	R.KNNFSDTGNFGFGIQE.H		2	3,6321	0,439	0,206
19	B2RDE1 B2RDE1_HUMAN	R.M*LDQTLDDLNM*.-		2	3,6305	0,23	0,249
19	Q9UPN9 TRI33_HUMAN	E.DAGSSSLDNLLSR.Y		2	3,63	0,284	0,274
19	Q9H307 PININ_HUMAN	K.SLS#PGKENVSALDM*EKE.S	S443:	3	3,6234	0,262	0,474
19	P00558 PGK1_HUMAN	K.ITLPVDFVTADKFDE.N		2	3,6222	0,396	-0,285
19	P13639 EF2_HUMAN	E.SGEHIIAGAGELHLE.I		3	3,6181	0,262	0,179
19	P0C7M2 RA1L3_HUMAN	R.KLFIGGLSFETTDE.S		2	3,6166	0,499	0,078
19	Q9NS91 RAD18_HUMAN	K.LNES#VM*VFTK.D	S322:	2	3,6163	0,409	1,158
19	P13861 KAP2_HUMAN	E.ARAPASVLPAAATPR.Q		2	3,6083	0,286	-0,177
19	P46821 MAP1B_HUMAN	R.TPEEGGYSYDISEK.T		2	3,6078	0,489	0,232
19	Q5VUA4 ZN318_HUMAN	R.SVRIPS#PNILKTGLTE.N	S2101:	3	3,6056	0,353	0,203
19	Q02952 AKA12_HUMAN	K.LTASEQAHPQEPAESAEHPRLS#AEYE.K	S371:	3	3,6045	0,453	0,186
19	Q9P270 SLAI2_HUMAN	R.LS#LQGHPTDLQTSNVKNEE.K	S391:	3	3,5895	0,138	-0,084
19	Q09666 AHNK_HUMAN	E.LNLKS#PKVKGDLDIAGPNLE.G	S3426:	3	3,5865	0,242	0,083
19	O75152 ZC11A_HUMAN	R.RLS#SASTGKPPLSVEDDFE.K	S758:	2	3,5793	0,425	0,346
19	P43897 EFTS_HUMAN	E.GSLKDQLALAIGK.L		3	3,5774	0,233	0,278
19	Q9C073 F117A_HUMAN	E.RGS#PLLGDHAVR.G	S178:	3	3,5761	0,376	0,269
19	P68104 EF1A1_HUMAN	K.SGDAAIVDM*VPGKPM*CVE.S		2	3,5707	0,379	0,256
19	Q15424 SAFB1_HUMAN	K.ILDILGETCKS#EPVKEE.S	S227:	2	3,5686	0,497	0,06
19	P22087 FBRL_HUMAN	E.NM*KPQEQLTEPYERD.H		2	3,5628	0,395	0,243
19	Q9BWD1 THIC_HUMAN	E.DQDKVAVLSQNRTE.N		3	3,5623	0,232	-0,114
19	Q53F19 CQ085_HUMAN	E.LKM*IST#PS#PKK.S	T413:S415:	2	3,5609	0,434	-0,174
19	P54727 RD23B_HUMAN	K.QEKPAEKPAETPVAT#SPTATDSTSGDSSR.S	T159:	3	3,5591	0,256	0,363
19	P35579 MYH9_HUMAN	K.IAQLEEQLDNETKE.R		2	3,5585	0,436	-0,147
19	Q13136 LIPA1_HUMAN	R.S#SDGSL#HEEDLAK.V	S238:S244:	2	3,5554	0,285	-0,149
19	Q01518 CAP1_HUMAN	E.M*NDAAM*FYTNR.V		2	3,5548	0,318	-0,089
19	Q9NVM9 CLO11_HUMAN	E.IIKDSPDS#PEPPNKKPLVE.M	S626:	3	3,5484	0,229	-0,084
19	O43291 SPIT2_HUMAN	R.NAADSSVPSAPR.R		2	3,5483	0,371	-0,208
19	Q71RC2 LARP4_HUMAN	E.KDLIEDSSVQK.D		3	3,5472	0,27	0,435
19	P24534 EF1B_HUMAN	K.YGPADVEDTTGSGATDSK.D		2	3,5472	0,582	0
19	Q9UQ35 SRRM2_HUMAN	K.VKAQT#PPGPSLSGSKS#PCPQEK.S	T1003:S1014:	3	3,542	0,229	-0,375
19	Q9BPX3 CND3_HUMAN	E.KSKLNLAQFLNEDLS#.-	S1015:	2	3,5393	0,279	-0,203
19	Q5VSL9 FA40A_HUMAN	R.AAS#PPASASDLIE.Q	S335:	2	3,539	0,234	-0,093
19	Q9UKL0 RCOR1_HUMAN	E.TNGPSNQKPVKS#PDNSIK.M	S457:	3	3,5377	0,198	0,184
19	Q53F19 CQ085_HUMAN	E.YHEELPALKQPR.E		3	3,5257	0,241	-0,247
19	P51610 HCFC1_HUMAN	R.SPAFVQLAPLSSK.V		2	3,5218	0,477	0,091
19	Q6WKZ4 RFIP1_HUMAN	E.GM*LM*GVKPGEDASGPAEDLVR.R		3	3,5171	0,26	0,423
19	Q16555 DPYL2_HUMAN	R.NLHQSGFSLGAQIDDNIPR.R		3	3,5117	0,283	0,253
19	P04406 G3P_HUMAN	E.NGKLVINGNPITIFQERDPS#K.I	S83:	3	3,5093	0,283	0,454

19	P52594 NUPL_HUMAN	K.SLLGDSAPTLHLNK.G		2	3,5069	0,459	0,25
19	O60658 PDE8A_HUMAN	K.DDDPHANDLVGGLM*SDGLR.R		3	3,5054	0,29	0,182
19	Q96JG6 CC132_HUMAN	R.DYVDEQTDGDPVK.S		2	3,5053	0,495	0,171
19	Q9HC38 GLOD4_HUMAN	K.LLDDAM*AADKSDE.W		2	3,5051	0,395	-0,433
19	Q8IXT5 RB12B_HUMAN	E.DFRFPEDFRHS#PE.D	S575:	3	3,5039	0,254	0,197
19	Q9UK76 HN1_HUMAN	K.GEGDIHENVDLPGSLGQSE.E		3	3,503	0,359	0,253
19	P09211 GSTP1_HUMAN	R.CKYISLIYTNYE.A		2	3,4915	0,488	-0,078
19	Q96FW1 OTUB1_HUMAN	E.YAEDDNIYQQK.I		2	3,4883	0,438	-0,352
19	Q6NZI2 PTRF_HUMAN	R.RGS#S#PDVHALLE.I	S365:S366:	2	3,4876	0,456	0,169
19	P14618 KPYM_HUMAN	K.IYVDDGLISLQVK.Q		2	3,4869	0,424	0
19	Q08379 GOGA2_HUMAN	R.DNPTAQQIM*QLLRE.M		3	3,4852	0,295	0,219
19	Q9BXY0 RBM13_HUMAN	E.KALIAAQLDNAIEKE.L		3	3,4835	0,206	0,45
19	Q12789 TF3C1_HUMAN	D.LQCVCLNTPLGVVR.C		2	3,4827	0,436	0,15
19	Q92615 LARP5_HUMAN	R.TLSADASVNTLPVVVSR.E		2	3,4783	0,324	0,494
19	Q01082 SPTB2_HUMAN	K.TALPAQSAAT#LPAR.T	T2187:	2	3,4766	0,459	-0,421
19	Q96T23 RSF1_HUMAN	E.SEKPGS#PEAAETS#PPSNIIDHCEK.L	S612:S619:	3	3,4762	0,34	-0,067
19	Q96RU3 FNBP1_HUMAN	R.TVS#DNSLSNSRGE.G	S296:	2	3,4752	0,448	0
19	P35527 K1C9_HUMAN	R.HGVQELEIELQSQLSK.K		3	3,4743	0,116	-0,199
19	P31946 1433B_HUMAN	E.SYKDSTLIM*QLLR.D		3	3,4737	0,154	0,115
19	Q9UPN9 TRI33_HUMAN	R.SACM*LSSPESSLT#PPLSTNLHLE.S	T815:	3	3,4725	0,464	0,214
19	Q14203 DCTN1_HUMAN	E.DGADTTS#PETPDSSASK.V	S105:	2	3,4671	0,487	-0,28
19	O15127 SCAM2_HUMAN	R.AAS#SAAQGAFAQGN.-	S319:	2	3,4664	0,45	0
19	Q14839 CHD4_HUMAN	K.TPTPSTPGDTQPNTAPVPPAEDGIKIEE.N		3	3,466	0,22	0,681
19	P22681 CBL_HUMAN	E.IKGTEPIVVDPFDPR.G		3	3,4621	0,243	0,435
19	Q9Y608 LRRF2_HUMAN	R.NSASATTPLS#GNSSR.R	S320:	2	3,4614	0,455	0,08
19	Q14562 DHX8_HUMAN	E.IELVEEPPFLR.G		2	3,46	0,399	-0,249
19	Q9H6Z4 RANB3_HUMAN	R.SVLRPAVLQAPQPK.A		3	3,4548	0,356	0,304
19	Q7L014 DDX46_HUMAN	R.KLLEPVDHGKIE.Y		2	3,4537	0,362	-0,354
19	Q09666 AHNK_HUMAN	K.VKGDLDIAGPNLE.G		2	3,451	0,357	0,091
19	Q02952 AKA12_HUMAN	E.SQVHM*M*AAAVADGTR.A		3	3,4467	0,309	0,232
19	P43358 MAGA4_HUMAN	K.SQHCKPEEGVEAQEE.A		2	3,4445	0,398	-0,347
19	Q5W0B1 RN219_HUMAN	K.SSQGSEFLEEPDKLEE.K		2	3,4444	0,395	0,134
19	Q9C0C2 TB182_HUMAN	E.HGVGGVSQCPEPGLR.H		2	3,4403	0,523	-0,315
19	Q03252 LMNB2_HUMAN	R.LES#LSYQLSGLQK.Q	S296:	2	3,434	0,412	0,237
19	Q99832 TCPH_HUMAN	R.TM*M*ACGGSIQTSVNALSADVLGR.C		3	3,4324	0,316	0,154
19	P80303 NUCB2_HUMAN	K.LHDVNSDGFLEDEQE.L		2	3,4281	0,252	-0,603
19	P68104 EF1A1_HUMAN	K.SGDAAIVDMVPGKPM*CVE.S		3	3,4215	0,166	0,097
19	P27348 1433T_HUMAN	R.KQTIDNSQGAYQE.A		2	3,4211	0,39	0
19	P78371 TCPB_HUMAN	E.DKLIHFSGVALGE.A		2	3,4184	0,384	-1,408

19	Q5VT52 K0460_HUMAN	E.M*M*DKPTSSSVDTM*SLLSK.I		2	3,4183	0,442	0,304
19	Q13136 LIPA1_HUMAN	R.SSDGS#LS#HEEDLAKVIE.L	S242:S244:	2	3,4172	0,223	0,309
19	P55196 AFAD_HUMAN	E.TTFDLGGDIHSGTALPTS#TTR.L	S535:	3	3,4165	0,367	0,524
19	P49023 PAXI_HUMAN	K.QKS#AEPSPTVM*STSLGSLNSE.L	S126:	2	3,4139	0,401	0,761
19	P78316 NOP14_HUMAN	E.LTHYGQSLADIEK.H		3	3,4135	0,359	0,62
19	P15260 INGR1_HUMAN	E.SSSPLSSNQSEPGSIALNSYHSR.N		3	3,4115	0,351	-0,076
19	Q96D71 REPS1_HUMAN	R.TGSDHT#NPT#SPLLVKPSDLLEE.N	T426:T429:	3	3,4111	0,107	0,219
19	Q9C037 TRIM4_HUMAN	E.DDQRPVCLVCRE.S		3	3,4041	0,19	-0,473
19	P57078 RIPK4_HUMAN	R.LKRAS#APTFDNDYSLSE.L	S370:	3	3,4031	0,254	-0,183
19	O14617 AP3D1_HUMAN	R.ALDIDLKPLADSE.K		2	3,4024	0,451	-0,081
19	Q6ZRV2 FA83H_HUMAN	R.HLRPPQYVTR.E		3	3,4014	0,378	1,082
19	Q99638 RAD9A_HUMAN	D.GHFVLATLSDTDS#HSQDLGS#PER.H	S270:S277:	3	3,3983	0,299	0,139
19	Q9Y2X7 GIT1_HUMAN	E.LEDDAIYSVHVPAGLYR.I		3	3,3982	0,303	-1,144
19	P49840 GSK3A_HUMAN	R.DSGKVTTVVATLQGPER.S		3	3,394	0,425	-1,411
19	P18206 VINC_HUMAN	K.AQQVSQGLDVLTA.V		2	3,3936	0,371	-0,167
19	Q9NQS7 INCE_HUMAN	E.QHVTQLM*STEPLPR.T		3	3,3889	0,329	0,111
19	P35908 K22E_HUMAN	R.NLDLDSIIAEVK.A		2	3,3834	0,353	-0,275
19	Q8IWW6 RHG12_HUMAN	R.IHQDSESGDELSSSTEQIR.A		3	3,3825	0,345	-0,083
19	Q96PU5 NED4L_HUMAN	E.DGASGSATNSNNHLIEPQIR.R		2	3,3795	0,177	-0,117
19	P49792 RBP2_HUMAN	E.KDSLITPHVSR.S		3	3,3785	0,292	0,073
19	Q9ULU4 PKCB1_HUMAN	E.LKST#\$#PASEKADPGAVKDK.A	T651:S652:	3	3,3707	0,306	0,263
19	A9CQZ4 A9CQZ4_HUMAN	K.TIDFDSL#VGR.G	S56:	2	3,3674	0,412	0
19	O75151 PHF2_HUMAN	K.ALRPPTS#PGVFGALQNFKE.D	S655:	3	3,3666	0,275	0,173
19	Q68DX9 Q68DX9_HUMAN	R.IDS#PGFKPASQQVYR.K	S491:	3	3,3632	0,287	0,206
19	P31946 1433B_HUMAN	E.SYKDSTLIM*QLLRD.N		2	3,3601	0,442	0
19	Q99714 HCD2_HUMAN	K.KLGNNCVFAPADVTSE.K		2	3,3595	0,493	-0,354
19	Q05639 EF1A2_HUMAN	E.ALDTILPPTRPDKPLRLPLQD.V		3	3,3588	0,212	-0,518
19	Q15643 TRIPB_HUMAN	E.DKVENLVDQLNK.S		2	3,3569	0,307	0
19	O95359 TACC2_HUMAN	K.IGSSLPQDDDAPK.K		2	3,3487	0,432	0
19	Q9NWH9 SLTM_HUMAN	E.VSKPLPSEGS#LAEADHTAHEE.M	S217:	3	3,3482	0,329	0
19	Q9C0C2 TB182_HUMAN	R.VSGAGFS#PSSKM*E.G	S1138:	2	3,3458	0,397	-0,354
19	Q8N6T3 ARFG1_HUMAN	R.VSQPQSVTASSDKAFE.D		2	3,3422	0,456	-0,632
19	O75151 PHF2_HUMAN	K.ALRPPT#SPGVFGALQNFK.E	T654:	3	3,3324	0,196	0
19	P31939 PUR9_HUMAN	K.HVSPAGAAVGIPLSEDE.A		2	3,3265	0,53	0,296
19	Q9UKV8 I2C2_HUMAN	R.SAS#FNTDPYVRE.F	S379:	2	3,3226	0,284	0,083
19	P00491 PNPH_HUMAN	D.HINLPGFSGQNPLR.G		3	3,3218	0,154	0,236
19	Q9BZE9 ASPC1_HUMAN	R.AAGS#PSPLPAPDPAPK.S	S500:	2	3,3214	0,419	0,471
19	P30153 2AAA_HUMAN	E.KLTQDQDQDVVK.Y		2	3,3196	0,453	0
19	Q9Y2W2 WBP11_HUMAN	R.M*AGQEIPEEGR.E		2	3,3186	0,4	0,099

19	Q13177 PAK2_HUMAN	K.YLS#FTPPEKDGFPSTPALNAK.G	S141:	3	3,3182	0,141	0,303
19	P78316 NOP14_HUMAN	E.LTHYGQSLADIEK.H		2	3,3165	0,399	-0,248
19	Q2NKX8 ERC6L_HUMAN	E.AEALS#PEQAAHYLR.Y	S14:	2	3,3139	0,257	0,447
19	B2R8U0 B2R8U0_HUMAN	K.AAAGPLDM*SLPSTPDIK.I		2	3,3139	0,485	0,072
19	Q9Y2X7 GIT1_HUMAN	E.DDAIYVHVPAAGLYR.I		3	3,3107	0,312	-0,655
19	Q9ULU4 PKCB1_HUMAN	E.SM*DFLDKSTAS#PASTK.T	S475:	2	3,3107	0,321	-0,753
19	Q9UQ35 SRRM2_HUMAN	E.KSEEPAGQILSHLS#SELKE.M	S1257:	3	3,3097	0,228	0,085
19	Q92870 APBB2_HUMAN	R.TKS#FLNYYADLE.T	S160:	2	3,3062	0,36	0,158
19	Q03164 HRX_HUMAN	R.NSSTPGLQVPVSPVPIQNQK.Y		3	3,3029	0,208	-0,083
19	Q9ULU4 PKCB1_HUMAN	E.SM*DFLDKSTAS#PASTK.T	S475:	3	3,3017	0,307	-0,308
19	P16949 STMN1_HUMAN	R.AS#GQAFELILS#PR.S	S16:S25:	2	3,2997	0,335	-0,158
19	P13639 EF2_HUMAN	E.SGEHIIAGAGELHLE.I		2	3,2989	0,4	-0,08
19	Q9H6F5 CCD86_HUMAN	E.FESNPEETREPGS#PPSVQR.A	S47:	3	3,298	0,329	-0,082
19	Q03164 HRX_HUMAN	R.NSSTPGLQVPVSPVPIQNQK.Y	S3036:	3	3,2976	0,325	0,161
19	O15231 ZN185_HUMAN	E.RQSSPSGSEQLVR.R		3	3,2945	0,197	0,447
19	P55327 TPD52_HUMAN	K.NSPTFKS#FEKVE.N	S136:	2	3,2943	0,459	-0,451
19	Q14676 MDC1_HUMAN	E.LQPSTSTDQPVTPPEPTSQATR.G		3	3,2919	0,26	-0,163
19	Q8N655 CJ012_HUMAN	E.DVISRPHS#PPEIVSRE.E	S381:	3	3,2911	0,206	0,386
19	Q6S8J3 A26CA_HUMAN	E.KLCYVALDFEQE.M		2	3,2904	0,289	-0,242
19	P40763 STAT3_HUMAN	E.NLQDDDFDNFK.T		2	3,2857	0,285	0,172
19	P22059 OSBP1_HUMAN	R.GATVLPANTPGNVGSGK.D		2	3,2855	0,38	0,792
19	P51659 DHB4_HUMAN	R.GALVVVNDLGGDFK.G		2	3,2845	0,373	0,087
19	P08651 NFIC_HUMAN	E.LQGHLAYDLNPASTGLR.R		3	3,2843	0,108	0,2
19	Q5EBL4 RIPL1_HUMAN	E.NRIPQPPPIAHPR.T		3	3,2837	0,218	-0,674
19	Q9Y426 CU025_HUMAN	E.KDISVQAIACR.S		3	3,2828	0,203	1,74
19	P19338 NUCL_HUMAN	K.GLSEDTTEETLKE.S		2	3,2828	0,342	0,924
19	P05387 RLA2_HUMAN	K.NIEDVIAQGIGK.L		3	3,2817	0,195	0,509
19	Q12888 TP53B_HUMAN	R.GNLLHFPSS#QGEEE.K	S1068:	2	3,2815	0,395	0,301
19	P60900 PSA6_HUMAN	E.IDAHLVALAERD.-		3	3,281	0,286	0,553
19	Q9UNN5 FAF1_HUMAN	E.NAEPVS#KLRIRTPSGEFLE.R	S574:	3	3,2801	0,154	-0,494
19	P49454 CENPF_HUMAN	E.LNDS#RSECITATR.K	S1324:	3	3,2793	0,158	0,228
19	Q86WK6 AMGO1_HUMAN	R.RM*S#DPESVSSVFSDTPIVV.-	S477:	2	3,2775	0,408	0,568
19	O94979 SC31A_HUMAN	K.IALALNKVDGANVALK.D		3	3,2742	0,346	0,341
19	P35221 CTNA1_HUMAN	E.DDQLIAGQSAR.A		2	3,2701	0,382	-0,312
19	P02545 LMNA_HUMAN	R.IRIDSLSAQLSQLQK.Q		3	3,27	0,249	0,753
19	P55209 NP1L1_HUMAN	R.SVLYFTGEAIEDDD.D		2	3,2683	0,52	-0,155
19	Q8WXI9 P66B_HUMAN	R.TTSSAIYM*NLASHIQPGTVNR.V		3	3,2633	0,292	0,562
19	Q9BZE9 ASPC1_HUMAN	E.HAISPSAADVLVAR.Y		3	3,2625	0,346	-1,235
19	Q9UQ35 SRRM2_HUMAN	R.DRS#PPKS#PEKLPQSSSSE.S	S404:S408:	3	3,2623	0,15	-0,173

19	P31949 S10AB_HUMAN	K.KLDTNSDGLDFSE.F		2	3,2603	0,363	-0,544
19	Q9UK76 HN1_HUMAN	R.RNSS#EASSGDFLDLK.G	S88:	3	3,2581	0,196	0,429
19	P08670 VIME_HUMAN	R.KVESLQEEIAFLK.K		3	3,2574	0,178	0,238
19	Q9Y450 HBS1L_HUMAN	K.GPPIEDAIASSDVLE.T		2	3,2503	0,397	0,403
19	Q92945 FUBP2_HUMAN	E.YRVPDGM*VGLIIGR.G		3	3,2502	0,21	0,234
19	P05387 RLA2_HUMAN	K.LASVPAGGAVAVSAAPGSAAPAAGSAPAAAAEEK.K		3	3,2494	0,275	-0,528
19	Q14247 SRC8_HUMAN	E.DVTQVSSAYQK.T		2	3,2493	0,343	-0,1
19	O60506 HNRPQ_HUMAN	E.DGALAVLQQFK.D		2	3,2484	0,404	0,513
19	Q9Y608 LRRF2_HUMAN	R.NSASATTPLSGNSS#R.R	S324:	2	3,2483	0,476	-0,08
19	P27824 CALX_HUMAN	E.VEDSKPDTTAPPSSPK.V		3	3,2474	0,301	-0,221
19	Q15149 PLEC1_HUMAN	K.AQLEPVAS#PAKKPK.V	S1435:	2	3,2458	0,278	0
19	Q9UBU7 DBF4A_HUMAN	K.LLFI#EPIPHPSNE.L	S413:	2	3,2456	0,372	-0,365
19	P26639 SYTC_HUMAN	K.M*GGEEKPIGAGEE.K		2	3,2446	0,457	-0,092
19	Q03135 CAV1_HUMAN	K.AM*ADELS#EKQVYD.A	S37:	2	3,2433	0,316	0,383
19	Q13546 RIPK1_HUMAN	R.M*QSLQDLCVAVPSSR.S		2	3,2431	0,422	0
19	Q6NYC8 PHTNS_HUMAN	R.DIEAQTQKPEPPESAEL.L		3	3,237	0,205	0,193
19	Q72417 NUFP2_HUMAN	E.LEKRTS#PQVLGSILK.S	S572:	3	3,2332	0,256	0,627
19	P05114 HMG1_HUMAN	E.TKEDLPAENGETK.T		2	3,2328	0,388	1,022
19	P63104 1433Z_HUMAN	K.KGIVDQSQAYQE.A		2	3,2323	0,348	-0,408
19	P30153 2AAA_HUMAN	E.KLTQDQDQDVVYFAQE.A		3	3,2313	0,09	-0,095
19	Q04917 1433F_HUMAN	E.DSYKDSTLIM*QLLR.D		2	3,2312	0,441	-0,215
19	Q9UK76 HN1_HUMAN	R.NSS#EASSGDFLDLKG.G	S88:	3	3,2304	0,264	0,738
19	P02765 FETUA_HUMAN	K.CDSSPDSAEDVR.K		2	3,23	0,458	0,547
19	Q8IWE2 NXP20_HUMAN	E.SKVQSFLASLDGKLE.L		3	3,2232	0,197	0,418
19	P20073 ANXA7_HUMAN	E.DAQRLYQAGEGRLGTDE.S		3	3,2213	0,21	0,487
19	P29590 PML_HUMAN	K.AVS#PPHLDGPPS#PRS#PVIGSE.V	S518:S527:S530:	2	3,2209	0,339	0,418
19	Q9UKV3 ACINU_HUMAN	K.SLIPDIKPLAGQEAVVDLHADDSR.I		3	3,2192	0,196	0
19	Q6NZ12 PTRF_HUMAN	R.RGS#SPDVHALLE.I	S365:	2	3,2165	0,369	-1,972
19	P29966 MARCS_HUMAN	E.AAAERPGEAAVASS#PSK.A	S27:	3	3,2093	0,248	1,198
19	Q92882 OSTF1_HUMAN	D.M*ATNAACASLLKK.K		2	3,2075	0,444	-0,35
19	Q2YD98 K1530_HUMAN	E.VSDPTSAAAQLR.Q		2	3,2066	0,401	-0,301
19	Q7Z3C6 ATG9A_HUMAN	R.SFS#PLQPGQAPTGR.A	S656:	2	3,2048	0,411	0
19	Q7Z3B3 K1267_HUMAN	R.LS#PGTSSSNLGGVKLE.G	S249:	2	3,2043	0,414	-0,35
19	P15586 GNS_HUMAN	E.FDIKVPLLVR.G		3	3,2034	0,337	0,686
19	P15880 RS2_HUMAN	K.SPYQEFTDHLVK.T		3	3,202	0,266	0,312
19	P42166 LAP2A_HUMAN	D.VYVQLYLQHLTAR.N		3	3,2	0,419	0,114
19	Q8IWW6 RHG12_HUMAN	R.IHQDSESGDELSSSSTE.Q		2	3,199	0,45	-0,135
19	Q9UHB6 LIMA1_HUMAN	E.VQQPVHPKPLS#PDSR.A	S362:	3	3,1945	0,166	0,518
19	Q71RC2 LARP4_HUMAN	K.DGLNQTTIPVS#PPSTTKPSR.A	S583:	3	3,1945	0,331	0

19	P61026 RAB10_HUMAN	E.DILRKT#PVKEPNSE.N	T174:	3	3,192	0,251	-0,107
19	Q6Q0C0 TRAF7_HUMAN	E.TTFGPAFSAVTTITK.A		2	3,1918	0,462	-0,079
19	P00558 PGK1_HUMAN	D.KIQLINNM*LDKVNE.M		2	3,191	0,341	-0,072
19	P78318 IGBP1_HUMAN	K.YLLVPAFQGALTM*K.Q		2	3,1907	0,343	0
19	P05362 ICAM1_HUMAN	E.AQVHLALGDQR.L		3	3,1904	0,247	0,227
19	P51858 HDGF_HUMAN	E.VERPLPM*EVEK.N		3	3,1897	0,285	-1,226
19	Q5JPI3 CC038_HUMAN	E.DIHFLFQQQVKE.D		3	3,1876	0,087	0,264
19	P55209 NP1L1_HUMAN	R.QLTVQM*M*QNPQILAALQE.R		2	3,1875	0,43	0
19	P46934 NEDD4_HUMAN	E.NGNIQLQAQR.A		2	3,1857	0,335	0
19	P16949 STMN1_HUMAN	R.SKESVPEFPLS#PPKKK.D	S38:	2	3,1842	0,375	0,195
19	P48643 TCPE_HUMAN	E.M*NPALGIDCLHK.G		2	3,1839	0,38	-0,44
19	Q6NWX9 PR40B_HUMAN	E.LQQAELPNRS#PGFGIKKE.K	S832:	3	3,1836	0,241	0,087
19	Q5T6F2 UBAP2_HUMAN	R.LAQVIFDKNDSDFE.A		2	3,1816	0,392	0,52
19	P52756 RBM5_HUMAN	R.GLVAAAYSGDS#DNEEE.L	S624:	2	3,1806	0,4	0,075
19	P34931 HS71L_HUMAN	E.GIDFYTSITR.A		2	3,1735	0,398	-1,248
19	O94762 RECQ5_HUMAN	R.GGEHEPPSRPCGLLDEGSEPLPGPR.G		3	3,1733	0,404	-0,863
19	P08670 VIME_HUMAN	E.VDALKGTNES#LER.Q	S339:	2	3,1717	0,165	-0,242
19	Q96T23 RSF1_HUMAN	E.IKLSDDFDS#PVKGPLCK.S	S387:	3	3,168	0,223	-0,183
19	P27816 MAP4_HUMAN	R.LATNTS#APDLK.N	S928:	2	3,1663	0,334	-0,202
19	P56537 IF6_HUMAN	D.YVALVHPDLDR.E		2	3,1651	0,46	-1,026
19	P17812 PYRG1_HUMAN	E.DHPFFVGVQYHPE.F		3	3,1642	0,157	0,698
19	P63104 1433Z_HUMAN	K.GIVDQSQQAYQE.A		2	3,1636	0,397	-0,715
19	Q15637 SF01_HUMAN	R.TGDLGIPPNPEDRS#PS#PEPIYNSE.G	S80:S82:	2	3,16	0,281	0,445
19	Q14676 MDC1_HUMAN	R.SSVKT#PETVVPTAPE.L	T1321:	2	3,1586	0,31	0,903
19	A9CQZ4 A9CQZ4_HUMAN	E.DEEVPAFFKNLGS#PKPR.Q	S27:	3	3,1573	0,28	-0,764
19	O00592 PODXL_HUMAN	E.KKVVS#LNGE.L	S499:	2	3,1553	0,396	-0,463
19	Q13045 FLII_HUMAN	E.AVLQS#PGLSGK.V	S856:	2	3,1522	0,462	-1,073
19	Q9NQS7 INCE_HUMAN	E.RVLAPILPDNFSTPTGSR.T		3	3,1522	0,21	0,094
19	P25205 MCM3_HUMAN	E.M*PQVHT#PKTADSQETKE.S	T722:	3	3,1471	0,261	0
19	P78316 NOP14_HUMAN	E.LTHYGQSLADIEKHNDIVD.S		3	3,1469	0,257	-0,084
19	P00558 PGK1_HUMAN	E.SPERPFLAILGGAK.V		3	3,146	0,107	0,314
19	P54252 ATX3_HUMAN	R.AIQLSM*QGSSR.N		2	3,1459	0,441	-0,102
19	P31946 1433B_HUMAN	E.SYKDSTLIM*QLLR.D		2	3,1397	0,505	-0,154
19	Q96PZ0 PUS7_HUMAN	E.DVPRPPDTVSTGK.G		2	3,1396	0,195	-0,267
19	O76094 SRP72_HUMAN	R.SLSEDTDGTEEDPQAE.L		2	3,1394	0,421	-0,425
19	P78347 GTF2I_HUMAN	K.INSSPNVNTTASGVED.L		2	3,1384	0,356	0,304
19	Q9UHI6 DDX20_HUMAN	K.ATS#PKELGCDR.Q	S532:	3	3,1376	0,277	0,278
19	P10109 ADX_HUMAN	R.SSS#EDKITVHFINR.D	S63:	3	3,1349	0,253	0,214
19	Q8IU81 I2BP1_HUMAN	E.ALGHS#PKDPGGGGPVR.A	S436:	3	3,1338	0,231	0,335

19	Q5VT52 K0460_HUMAN	R.GPTSTSIDNIDGT#PVRDER.S	T723:	3	3,1336	0,358	0,26
19	P11142 HSP7C_HUMAN	K.TVTNAVVTVPAYFNDSQR.Q		2	3,1322	0,389	0,369
19	P18858 DNL1_HUMAN	K.TSKAETPTESVSEPE.V		2	3,1319	0,464	0,23
19	Q8ND24 RN214_HUMAN	K.QKNS#PLLSVSSQTITKE.N	S47:	3	3,1308	0,316	-1,414
19	Q96AQ6 PBIP1_HUMAN	R.ALQAPHS#PSKTDGKE.L	S43:	3	3,1298	0,268	0,444
19	P46087 NOL1_HUMAN	K.GISAGAVQTAGK.K		2	3,1249	0,472	0,575
19	Q3T8J9 GON4L_HUMAN	E.KGVVIPTWNIS#PIKK.A	S346:	3	3,1218	0,128	-0,727
19	P68104 EF1A1_HUMAN	K.YYVTIIDAPGHR.D		3	3,1216	0,391	0,325
19	P30050 RL12_HUMAN	R.HPHDIIDDINSGAVECPAS.-		3	3,1209	0,451	0,626
19	Q96HC4 PDLI5_HUMAN	E.VVKVPVITS#PAVSK.V	S111:	2	3,1193	0,437	0,244
19	P08195 4F2_HUMAN	K.GQSEDPGSLLSLFR.R		2	3,1188	0,394	-0,324
19	P12004 PCNA_HUMAN	K.LSQTSNVDEKEE.A		2	3,1185	0,213	-0,088
19	Q9UMZ2 SYNG_HUMAN	K.ISKFDLVATSQSK.M		3	3,1173	0,242	0,466
19	Q9UQ35 SRRM2_HUMAN	K.DKFSFPVQDRPE.S		3	3,1165	0,347	0,468
19	Q9P246 STIM2_HUMAN	R.ISS#IPHDLCHNGE.K	S719:	3	3,1161	0,355	-0,117
19	Q9NQW6 ANLN_HUMAN	R.LFKQDTSSS#TTHLAQQLKQE.R	S419:	3	3,1121	0,227	0,386
19	Q92560 BAP1_HUMAN	K.GSSPSIRPIQGSQSSS#PVEKEVVE.A	S597:	3	3,1108	0,233	-0,14
19	P41252 SYIC_HUMAN	E.SHQNYKDVQDPSVFTFPLEEDE.T		3	3,1098	0,334	-0,134
19	O00178 GTPB1_HUMAN	R.SAM*DSPVPASM*FAPEPSS#PGAAR.A	S25:	3	3,107	0,363	0,617
19	P11940 PABP1_HUMAN	R.SKGFVCFSSPEE.A		2	3,1057	0,383	0,155
19	P28066 PSA5_HUMAN	R.ITS#PLM*EPSSIEK.I	S56:	2	3,1016	0,195	0,319
19	Q9UGV2 NDRG3_HUMAN	E.AFKYFLQGM*GYIPASM*TR.L		3	3,1012	0,17	1,663
19	Q9UNN5 FAF1_HUMAN	R.IRTPS#GEFLE.R	S582:	2	3,1006	0,307	-0,993
19	P62158 CALM_HUMAN	R.VFDKDGNGYISAAE.L		2	3,1004	0,322	-0,082
19	P46087 NOL1_HUMAN	K.KGPQSLFNAPR.G		3	3,1003	0,321	0,602
19	Q01518 CAP1_HUMAN	K.LSDLLAPISEIQIKE.V		2	3,0988	0,185	0,392
19	O94964 CT117_HUMAN	R.TKS#VSSM*SEFE.S	S55:	2	3,0968	0,235	-0,551
19	P39656 OST48_HUMAN	R.TLVLLDNLNVRE.T		2	3,0956	0,327	-0,087
19	P62913 RL11_HUMAN	K.NNFSDTGNFGFIQE.H		2	3,0939	0,356	0,148
19	Q13425 SNTB2_HUMAN	R.GPAGEAGAS#PPVR.R	S110:	2	3,0912	0,469	0
19	Q9UMZ2 SYNG_HUMAN	K.FDFLVATSQSK.M		2	3,091	0,413	0
19	Q6ZRV2 FA83H_HUMAN	R.KGS#PTPGFSTR.R	S881:	2	3,0909	0,263	0,1
19	Q6ZVM7 TM1L2_HUMAN	K.TVTYEDPQAVGGGLASALDNR.K		3	3,0897	0,163	0,264
19	O95478 NSA2_HUMAN	E.KTPQGAVPAYLLDRE.G		3	3,0885	0,286	0,221
19	Q02040 SF17A_HUMAN	R.CPGGVLSICIPDNQPK.G		3	3,0838	0,183	0,485
19	P50995 ANX11_HUMAN	R.GTITDAPGFDPRLRAE.V		2	3,0829	0,429	0,874
19	O95865 DDAH2_HUMAN	E.KAGAGLSSLCLVLSTRPHS#.-	S285:	3	3,0824	0,12	0,36
19	P28290 SSFA2_HUMAN	R.NIM*TQKQDS#FEM*EE.V	S466:	2	3,0819	0,118	0,132
19	Q9BSL1 UBAC1_HUMAN	E.NIQDQDVLLLIK.K		2	3,0815	0,232	0

19	Q9H307 PININ_HUMAN	K.SLS#PGKENVSALDM*EKE.S	S443:	2	3,0792	0,376	-0,316
19	O94925 GLSK_HUMAN	E.DDKPHNPM*VNAGAIIVTSLIKQGVNNAE.K		3	3,0781	0,408	0,559
19	Q5T5P2 SKT_HUMAN	R.ISSLPVS RPIS#PSPSAILE.R	S361:	2	3,0777	0,401	0,301
19	Q9HCN4 GPN1_HUMAN	K.DLSLPVLHPSDLILTR.G		2	3,0762	0,429	0
19	P30050 RL12_HUMAN	E.ILGTAQSVGCNV DGR.H		2	3,0757	0,422	1,262
19	P49023 PAXI_HUMAN	E.QNDKPYCQCNFLK.L		3	3,0753	0,147	0
19	P21333 FLNA_HUMAN	K.DGSCGVAYVVQEPGDYE.V		2	3,071	0,302	0,661
19	P62495 ERF1_HUMAN	R.YVLHCQGTEEE.K		2	3,0709	0,44	0
19	A8MW92 P20LX_HUMAN	E.DLTLVSQLSSSVINK.T		2	3,0704	0,318	-0,38
19	P51784 UBP11_HUMAN	E.SKAAYVLFYQR.Q		3	3,0699	0,161	0,543
19	Q02952 AKA12_HUMAN	E.STAVGQAHS DISKDM*SE.A		3	3,0695	0,432	0,308
19	Q6P1L5 AL2SC_HUMAN	R.SIDTQTPGGADR.G		2	3,0695	0,42	-0,2
19	O00139 KIF2A_HUMAN	E.DGKQVQV VGLQERE.V		3	3,069	0,099	0,214
19	Q9NZN5 ARHGC_HUMAN	R.TAS#QGPQTDSVIQNSE.N	S1288:	2	3,0682	0,17	-0,981
19	O00754 MA2B1_HUMAN	E.HQFVGEDSGR.N		2	3,0674	0,417	-0,203
19	Q9UPW0 FOXJ3_HUMAN	K.NALLDPNTTLDQEE.V		2	3,067	0,376	0
19	Q96SB4 SRPK1_HUMAN	E.SES#PVERPLKENPPNKM*TQE.K	S482:	3	3,0662	0,266	0
19	P04406 G3P_HUMAN	R.VVDLM*AHM*ASKE.-		2	3,0657	0,349	-0,179
19	Q9H4A3 WVK1_HUMAN	K.EGPVAS#PPFM*DLE.Q	S1978:	2	3,0641	0,427	0,329
19	Q00341 VIGLN_HUMAN	D.FSVQIKFPDREE.N		3	3,0635	0,154	0,245
19	Q92882 OSTF1_HUMAN	D.M*ATNAACASLLK.K		2	3,0579	0,498	-0,096
19	Q8IU81 I2BP1_HUMAN	R.AGGAS#PAASSTAQPPTQHR.L	S453:	3	3,0567	0,272	-0,586
19	O00148 DDX39_HUMAN	K.ILNDVQDRFE.V		2	3,0549	0,243	-1,075
19	Q9BZE9 ASPC1_HUMAN	E.HAISPSAADVLVAR.Y		2	3,0539	0,497	-0,954
19	P48634 BAT2_HUMAN	E.ALTTVTVAPAPR.R		2	3,0533	0,471	0,102
19	Q9UPZ3 HPS5_HUMAN	E.SFSILDSGIYR.I		2	3,0513	0,366	0
19	P27816 MAP4_HUMAN	E.TERAS#PIKM*DLAPSKD.M	S358:	3	3,0503	0,291	0
19	O14908 GIPC1_HUMAN	R.SRGPATVEDLPSAFE.E		2	3,0501	0,368	-0,465
19	Q9UQ35 SRRM2_HUMAN	R.VSGRT#SPLLDR.A	T2397:	2	3,0494	0,332	-0,974
19	Q71U36 TBA1A_HUMAN	E.KAYHEQLS#VAE.I	S287:	2	3,0487	0,335	-0,18
19	Q9Y426 CU025_HUMAN	E.KDISVQAIACR.S		2	3,0482	0,347	0,871
19	P40855 PEX19_HUMAN	R.S#PGDTAKDALFASQE.K	S54:	2	3,0465	0,351	0
19	P12270 TPR_HUMAN	E.VVQS#SPVERPSTSTAVFGTVSATPSSSLPK.R	S1803:	3	3,0433	0,367	0,593
19	P06493 CDC2_HUMAN	K.IGEGT#Y#GVVYK.G	T14:Y15:	2	3,0408	0,139	0,816
19	Q7Z417 NUFP2_HUMAN	E.LEKRTS#PQVLGSILK.S	S572:	2	3,0406	0,347	0,07
19	A8K7W5 A8K7W5_HUMAN	E.KLNIGTDS DSSPQK.S		2	3,038	0,285	-0,082
19	Q96PU5 NED4L_HUMAN	E.DGASGSATNSNNHLEPQIR.R		3	3,0368	0,31	-0,088
19	P40189 IL6RB_HUMAN	E.DLQLVDHVDGGDGILPR.Q		3	3,035	0,244	0,503
19	P05556 ITB1_HUMAN	K.NVLSLTNKGEVFNE.L		2	3,0303	0,244	0,312

19	Q9Y5J1 UTP18_HUMAN	E.LVFGDVENDEDEALLR.R		2	3,0302	0,247	-0,143
19	P16401 H15_HUMAN	R.NGLSLAALKK.A		2	3,0207	0,214	0,06
19	Q9NQW6 ANLN_HUMAN	K.STLS#QTVPSKGE.L	S339:	2	3,0206	0,395	-1,021
19	Q969S3 ZN622_HUMAN	D.AM*NAAIQQAIA.A		2	3,0186	0,422	0
19	Q9H6Z4 RANB3_HUMAN	K.NLSDSGEERPRGE.A		2	3,0147	0,503	0,189
19	P51114 FXR1_HUMAN	E.DLM*GLAIGHGSNIQQAR.K		3	3,0138	0,13	0,482
19	Q9BZ95 NSD3_HUMAN	R.GLSDLQVGFQK.Q		2	3,0121	0,533	0,327
19	A0FGR8 ESYT2_HUMAN	R.SSSLLASPGHISVK.E		2	3,0114	0,226	0,083
19	P68104 EF1A1_HUMAN	K.SGDAAIVDMVPGKPM*CVE.S		2	3,0097	0,469	0,129
19	P12955 PEPD_HUMAN	E.IASVLTSQKPSVLLTLR.G		3	3,0083	0,179	0,501
19	Q08379 GOGA2_HUMAN	R.DNPTAQQIM*QLLRE.M		2	3,0047	0,295	-0,219
19	Q92785 REQU_HUMAN	E.GEDKEDSQPPTPVSR.S		3	3,0026	0,246	-0,103
19	Q96SB3 NEB2_HUMAN	E.SGCVEIPGLS#EEEDPAPSR.K	S436:	2	3,0016	0,364	0,231
19	P04264 K2C1_HUMAN	R.SLDLDSIIAEVK.A		2	2,9975	0,4	-0,187
19	Q9NR30 DDX21_HUMAN	R.SDAGLES#DTAM*KKGE.T	S13:	2	2,9959	0,427	0,075
19	P27348 1433T_HUMAN	K.QTIDNSQGAYQE.A		2	2,9956	0,219	0
19	P35222 CTNB1_HUMAN	E.GVATYAAAVLFR.M		2	2,9953	0,273	-0,985
19	Q9Y2U8 MAN1_HUMAN	E.SLLGGPGGASAAPAAGSK.V		2	2,9918	0,456	0,332
19	O60256 KPRB_HUMAN	E.SDLVDGRHS#PPM*VR.S	S227:	3	2,9901	0,138	-0,11
19	P49023 PAXI_HUMAN	E.HVYSFPNKQK.S		3	2,9885	0,27	0,586
19	Q16512 PKN1_HUMAN	E.KLNLGTDSDSSPQK.S		3	2,9881	0,088	0,307
19	Q9ULU4 PKCB1_HUMAN	K.ILM*SKPVLSGGTGR.R		3	2,9862	0,395	0,383
19	Q9H8Y8 GORS2_HUMAN	K.ISLPGQM*AGT#PITPLK.D	T222:	2	2,9847	0,332	0,071
19	Q86UE8 TLK2_HUMAN	R.SSPQHS#LSNPLPR.R	S115:	3	2,9822	0,191	0,488
19	Q9NZM1 MYOF_HUMAN	E.FEGLTDFSDTFK.L		2	2,9791	0,397	0,173
19	P49792 RBP2_HUMAN	E.KDSLITPHVSR.S		2	2,9778	0,297	-0,292
19	Q04637 IF4G1_HUMAN	R.FSALQQAVPTESTDNRR.V		3	2,9774	0,31	0,095
19	Q5SRE5 NU188_HUMAN	E.LSTLLSSLSR.Y		2	2,9746	0,271	-0,113
19	P27824 CALX_HUMAN	E.VEDSKPDTTAPPSSPK.V		2	2,9743	0,371	-0,368
19	Q12774 ARHG5_HUMAN	E.SLSETPGPSS#PRQPR.K	S48:	2	2,9722	0,459	-0,146
19	Q9H6F5 CCD86_HUMAN	R.AGLGSPERPPK.T		2	2,972	0,343	0,11
19	P08651 NFIC_HUMAN	R.TGM*GSDQEDSKPITLD.T		2	2,9716	0,4	0,214
19	Q9H4A3 WNK1_HUMAN	R.DVDDGSGSPHS#PHQLSSK.S	S2032:	3	2,9706	0,388	1,422
19	Q5VUA4 ZN318_HUMAN	R.IPS#PNILK.T	S2101:	2	2,9697	0,208	0,127
19	O15231 ZN185_HUMAN	R.RES#CGSSVLTD FE.G	S233:	2	2,9695	0,311	0,078
19	P00441 SODC_HUMAN	E.DSVISLSGDHICIIGR.T		2	2,9691	0,578	0,3
19	Q13206 DDX10_HUMAN	R.SQADKVI EPR.A		2	2,9634	0,218	0
19	Q86XJ1 GA2L3_HUMAN	E.TLLNTS#GPEDSISIPK.S	S195:	2	2,9614	0,362	0,07
19	P41250 SYG_HUMAN	E.DKAPQVDVDKAVAE.L		2	2,9568	0,446	-0,246

19	P51784 UBP11_HUMAN	K.AAYVLFYQR.Q		2	2,9562	0,311	0
19	P37802 TAGL2_HUMAN	E.GKNVIGLQM*GTNR.G		2	2,9541	0,434	-0,261
19	Q9Y6G9 DC1L1_HUMAN	R.KPVTVSPPTPTS#PTEGEAS.-	S516:	2	2,9541	0,408	0,372
19	Q9P2K5 MYEF2_HUMAN	K.AEVPGATGGDS#PHLQPAEPPGEP.R	S17:	3	2,9514	0,301	0,15
19	Q7Z6Z7 HUWE1_HUMAN	R.AIAM*SLGQDIPM*DQR.A		2	2,951	0,362	-0,364
19	P49736 MCM2_HUMAN	E.SFTM*AS#SPAQR.R	S12:	2	2,946	0,47	0,095
19	Q7Z5K2 WAPL_HUMAN	K.RPES#PSEIS#PIKGSVR.T	S221:S226:	3	2,9393	0,376	-0,096
19	Q53F19 CQ085_HUMAN	E.LKM*IST#PS#PK.K	T413:S415:	2	2,9386	0,247	0,191
19	P04264 K2C1_HUMAN	K.YEELQITAGR.H		2	2,9382	0,35	0,207
19	P15927 RFA2_HUMAN	K.IDDM*TAAPM*DVR.Q		2	2,9356	0,435	0,089
19	Q13523 PRP4B_HUMAN	R.TKLDDLALLEDE.K		2	2,9353	0,241	-0,328
19	Q9Y4B5 K0802_HUMAN	R.GRS#PPERPVPGT#PKEPSLGE.Q	S297:T306:	3	2,9314	0,245	0
19	Q99661 KIF2C_HUMAN	K.GKEIDFDDVAAINPE.L		2	2,9307	0,362	0,075
19	Q08J23 NSUN2_HUMAN	E.GKPTDPSKLESPSFTGTGDTE.I		3	2,9287	0,197	-0,34
19	Q14116 IL18_HUMAN	R.TIFIISM*YKD.S		2	2,9275	0,325	0,294
19	P22626 ROA2_HUMAN	R.GGGGNFGPGPGSNFR.G		2	2,9273	0,462	0,354
19	P21580 TNAP3_HUMAN	E.DLKVHFLDPENE.M		2	2,9245	0,346	0,94
19	Q9NQW6 ANLN_HUMAN	E.LLPKT#PIS#PLKTGVSKPIVK.S	T320:S323:	3	2,924	0,133	0,161
19	Q6ZRV2 FA83H_HUMAN	R.RGS#PTTGFIQKGS#PTSAYPER.R	S892:S903:	3	2,9236	0,331	-0,145
19	O95405 ZFYV9_HUMAN	R.AGQFGISAR.K		2	2,9173	0,224	0,807
19	Q8IY63 AMOL1_HUMAN	E.HASAPLLPPPPTSALSSIASTTAASSAHAK.T		3	2,9162	0,255	0,322
19	P04264 K2C1_HUMAN	K.SLNNQFASFIDK.V		2	2,9131	0,455	0,176
19	O75531 BAF_HUMAN	R.DFVAEPM*GEKPVGSLAGIGE.V		2	2,9108	0,342	-0,302
19	P55209 NP1L1_HUMAN	R.QLTVQM*M*QNPQILAALQE.R		3	2,9087	0,247	0,175
19	O94762 RECQ5_HUMAN	R.GEVPGGSAAHYGGPS#PE.K	S727:	2	2,9071	0,384	-0,541
19	P46013 KI67_HUMAN	K.IPCKSS#PELE.D	S2828:	2	2,9067	0,322	-0,197
19	Q9UFC0 LRWD1_HUMAN	E.GS#PVAGSDGSQPAVKLEPLHLQCHSK.N	S259:	3	2,906	0,186	-0,25
19	P42166 LAP2A_HUMAN	R.SSTPLPTISSSAENTR.Q		2	2,9026	0,475	-0,592
19	Q9P107 GMIP_HUMAN	E.FLPSLNSSPLDIR.K		2	2,9023	0,353	-0,084
19	Q8IVF2 AHNK2_HUMAN	K.LSLVLDKDE.V		2	2,9014	0,215	0,118
19	Q14697 GANAB_HUMAN	E.DRSLLSVNAR.G		2	2,9	0,195	-0,294
19	Q03252 LMNB2_HUMAN	R.M*RLES#LSYQLSGLQK.Q	S296:	3	2,8973	0,133	0,297
19	Q9Y2X7 GIT1_HUMAN	E.DDAIYSVHVPAGLYR.I		2	2,8955	0,389	-0,218
19	P0C0S8 H2A1_HUMAN	K.VTIAQGGVLPNIQAVLLPKKT#E.S	T121:	3	2,8953	0,176	0,232
19	Q12888 TP53B_HUMAN	R.QSQQPM*KPIS#PVKDPVS#PASQK.M	S1094:S1101:	3	2,8953	0,232	0,287
19	Q9NQS1 AVEN_HUMAN	R.DSQKPTS#PLQSAGDHLEEE.L	S273:	3	2,8947	0,231	0,17
19	Q12888 TP53B_HUMAN	R.VDVSCEPLEGVEK.C		2	2,8945	0,336	-0,167
19	P60660 MYL6_HUMAN	K.ILYSQCGDVM*R.A		2	2,8924	0,477	0,27
19	Q13428 TCOF_HUMAN	R.TNVVTM*PTAHP.R		2	2,8916	0,358	-0,182

19	P30279 CCND2_HUMAN	E.AVLLNSLQQYR.Q		2	2,8905	0,412	0,28
19	Q9BZE9 ASPC1_HUMAN	R.AAGSPS#PLPAPDPAPK.S	S502:	2	2,8894	0,4	0,079
19	Q9Y2W1 TR150_HUMAN	R.ERS#PALKS#PLQSVVVR.R	S248:S253:	3	2,8885	0,313	0,475
19	Q14493 SLBP_HUMAN	R.HM*DSQVEDEFDLE.A		2	2,8883	0,124	0,076
19	Q9BSJ8 ESYT1_HUMAN	E.TDLSQGVAR.W		2	2,8868	0,179	0,129
19	Q15293 RCN1_HUMAN	K.TFDQLTPDESKE.R		2	2,8867	0,196	-0,26
19	Q9NWS0 PIHD1_HUMAN	R.LVM*GGPQQLYHLD.A		2	2,8864	0,499	0
19	Q6S8J3 A26CA_HUMAN	K.AGFAGDDAPR.A		2	2,8862	0,303	0,187
19	O60318 MCM3A_HUMAN	E.DAPFQHS#PLGK.A	S538:	2	2,8845	0,326	-0,573
19	O94763 RMP_HUMAN	R.NTNVNAM*HQVTDSTPCCHK.D		3	2,8836	0,176	-0,083
19	P21333 FLNA_HUMAN	K.AGNNM*LLVGVHGPR.T		3	2,8832	0,402	0,378
19	Q14151 SAFB2_HUMAN	R.CYGFVTM*STSDE.A		2	2,8792	0,3	-1,209
19	Q96RL1 UIMC1_HUMAN	R.DLNES#PVKSFVSISE.A	S677:	2	2,8772	0,436	0,07
19	Q9COK3 ARP11_HUMAN	D.ITYFIQQLR.E		2	2,8752	0,283	-0,283
19	P35998 PRS7_HUMAN	E.DDIQQLL.K		2	2,8752	0,168	-0,251
19	P35221 CTNA1_HUMAN	R.AIM*AQLPQEQK.A		2	2,8752	0,266	0,192
19	Q9H6H4 REEP4_HUMAN	R.SISDAPAPAYHDPLYLE.D		2	2,8752	0,302	0,263
19	P11532 DMD_HUMAN	K.GLSPLSPPEM*M*PT#SPQSPR.D	T3548:	3	2,8739	0,241	-1,155
19	P53985 MOT1_HUMAN	E.TSIDVAGKPNVTK.A		2	2,8724	0,436	-0,334
19	Q9P0K7 RAI14_HUMAN	E.NAGIQSLLSK.I		2	2,8686	0,362	-0,107
19	Q9H6F5 CCD86_HUMAN	R.AGLGSPERPPKTS#PGSPR.L	S66:	3	2,8666	0,273	0,196
19	Q9Y2W1 TR150_HUMAN	R.ERS#PALKSPLQSVVVR.R	S248:	3	2,8658	0,264	0,495
19	Q8NI27 THOC2_HUMAN	E.KTPVSGSLKS#PVPR.S	S1278:	3	2,8657	0,276	0,119
19	P13639 EF2_HUMAN	R.LAKS#DPM*VQCIIE.S	S530:	2	2,8652	0,312	0,141
19	Q12905 ILF2_HUMAN	R.VKPAPDETSFSE.A		2	2,8631	0,369	0,28
19	P08240 SRPR_HUMAN	E.AALSEDINLIR.G		2	2,8612	0,313	0,301
19	O95425 SVIL_HUMAN	R.SVDYNM*PRS#PVEM*DE.D	S1322:	2	2,8611	0,368	-0,13
19	Q9HA05 Q9HA05_HUMAN	K.M*NSIVYQK.Q		2	2,8607	0,309	-0,55
19	Q9HC35 EMAL4_HUMAN	E.SHSNDQSPQIR.A		2	2,8576	0,362	-0,096
19	Q96C19 EFHD2_HUMAN	R.VFNPYTEFKE.F		2	2,8568	0,301	-0,096
19	Q86XJ1 GA2L3_HUMAN	E.ETLLNTS#GPEDSISIPK.S	S195:	2	2,8565	0,249	-0,714
19	P07737 PROF1_HUMAN	K.CSVIRDS#LLQDGE.F	S77:	2	2,8564	0,4	0
19	O00257 CBX4_HUMAN	E.VILLDS#DLDEPIDLR.S	S465:	2	2,8559	0,339	0,135
19	O75607 NPM3_HUMAN	D.DFQLQPPVTFRLK.S		3	2,8503	0,089	0,691
19	P68104 EF1A1_HUMAN	K.FLKSGDAAIVDM*VPGKPM*CVE.S		3	2,8494	0,196	0,08
19	Q9UBR2 CATZ_HUMAN	R.VGDYGSLSGR.E		2	2,8488	0,357	-0,121
19	Q05209 PTN12_HUMAN	R.SCLVEGDAKEE.I		2	2,8484	0,346	-0,197
19	Q2M1Z3 CDGAP_HUMAN	K.NRPS#SLNLDPAIPIAD.L	S1105:	2	2,8482	0,474	0,069
19	Q9H6F5 CCD86_HUMAN	R.AGLGSPERPPKT#SPGS#PR.L	T65:S69:	3	2,8474	0,14	0,188

19	P52756 RBM5_HUMAN	R.NGDEENPLKR.G		2	2,8461	0,234	-0,312
19	Q96JM3 ZN828_HUMAN	E.LRKPGPLS#PEIR.S	S427:	3	2,8457	0,268	0,238
19	Q01082 SPTB2_HUMAN	K.TALPAQSAATLPAR.T		2	2,8426	0,438	-0,357
19	P82650 RT22_HUMAN	R.DRM*IQVYFPKE.G		3	2,8424	0,117	0,254
19	P10809 CH60_HUMAN	E.DVQPHDLGKVG.E.V		2	2,8388	0,346	-0,471
19	P23229 ITA6_HUMAN	R.TGGLYSCDITAR.G		2	2,8347	0,39	0,186
19	P09525 ANXA4_HUMAN	E.DAHSVLYR.N		2	2,8341	0,407	0,218
19	P52907 CAZA1_HUMAN	R.LLLNNDNLLRE.G		2	2,8336	0,323	0,368
19	Q8NI08 NCOA7_HUMAN	K.LSKEPSDTSSAFE.S		2	2,8335	0,354	-0,524
19	Q15149 PLEC1_HUMAN	E.FADM*LSGNAGGFR.S		2	2,8328	0,419	-0,898
19	P19634 SL9A1_HUMAN	K.INNYLTVPAHKLDSPTM*S#R.A	S697:	3	2,8324	0,103	0,406
19	Q13416 ORC2_HUMAN	K.SVS#FSLKNDPE.I	S122:	2	2,8315	0,35	0,187
19	O60508 PRP17_HUMAN	K.SPS#SKPSLAVAVDSAPE.V	S45:	2	2,8314	0,178	-1,417
19	Q9NYL2 MLTK_HUMAN	E.SM*SNDSLDPDKCNS#FLHNKAE.W	S275:	3	2,8312	0,16	-0,367
19	O95602 RPA1_HUMAN	R.TALSAVDM*TQRE.A		2	2,8237	0,335	-0,547
19	Q8NI27 THOC2_HUMAN	K.RVPSIDVLCNE.F		2	2,8219	0,352	-0,094
19	Q8IVF2 AHNK2_HUMAN	E.DVKLPEGPVHE.G		3	2,8194	0,162	0,674
19	Q14697 GANAB_HUMAN	E.DRSLLSVNAR.G		3	2,8192	0,143	0,22
19	Q9UNN8 EPCR_HUMAN	E.DTCVQYVQK.H		2	2,818	0,335	-0,107
19	Q02952 AKA12_HUMAN	E.STAVGQAHSDISKDM*SE.A		2	2,8164	0,333	0,069
19	Q9Y2W1 TR150_HUMAN	R.SPALKS#PLQSVVVR.R	S253:	2	2,8152	0,317	-0,703
19	Q13043 STK4_HUMAN	R.LLALDPM*M*EQE.I		2	2,8143	0,355	0,461
19	Q12888 TP53B_HUMAN	E.GRQDKPM*DTSVLS#EEGGEPFQK.K	S398:	3	2,8092	0,112	1,518
19	P49023 PAXI_HUMAN	K.SAEPSPTVM*STS#LGSNLSE.L	S137:	2	2,8079	0,261	-1,288
19	Q96AD5 PLPL2_HUMAN	R.VQS#LPSVPLSCAAYRE.A	S404:	2	2,8056	0,285	-0,066
19	Q96PU5 NED4L_HUMAN	R.S#LSSPTVTL SAPLE.G	S446:	2	2,8005	0,229	0,494
19	P63241 IF5A1_HUMAN	R.LPEGDLGKE.I		2	2,8003	0,28	-0,509
19	Q96M11 HYLS1_HUMAN	R.KLPFPLS#PS.-	S297:	2	2,8002	0,363	-0,114
19	A1L390 PKHG3_HUMAN	R.HGSATDSLSCQLSPE.V		2	2,7996	0,352	0,077
19	P04406 G3P_HUMAN	K.LVINGNPITIFQERDPS#K.I	S83:	2	2,7972	0,347	0,115
19	P42766 RL35_HUMAN	E.LLKQLDDLKVE.L		2	2,7963	0,215	0,279
19	Q9H5J0 ZBTB3_HUMAN	R.APHPPVADVSLAS#PSSSTE.T	S271:	2	2,7955	0,38	0,253
19	Q9UKS6 PACN3_HUMAN	E.VTLTSIVPTR.D		2	2,7954	0,362	0,449
19	Q12849 GRSF1_HUMAN	E.DVLNFFSDCR.I		2	2,7949	0,46	0,096
19	Q09666 AHNK_HUMAN	K.ASLGS#LEGEAEAE.A	S5752:	2	2,7946	0,276	-0,091
19	Q15369 ELOC_HUMAN	K.AM*LSGPGQFAENE.T		2	2,7945	0,134	0,268
19	P63241 IF5A1_HUMAN	E.DICPSTHNM*DVPNIK.R		2	2,7933	0,295	0
19	P31946 1433B_HUMAN	K.DSTLIM*QLLR.D		2	2,793	0,117	-0,202
19	Q8WWY3 PRP31_HUMAN	E.DLGFSLGHLGK.S		2	2,7927	0,438	0,107

19	Q8NC51 PAIRB_HUMAN	E.LTES#PKYIQK.Q	S234:	2	2,7923	0,299	-1,801
19	Q9BZL6 KPCD2_HUMAN	R.QASLSIS#VSNISQIQE.N	S533:	2	2,7905	0,288	0,365
19	P05114 HMG1_HUMAN	E.TKEDLPAENGETK.T		3	2,7896	0,088	1,405
19	Q71RC2 LARP4_HUMAN	K.DGLNQTTPVSPSTTKPSR.A		3	2,7875	0,174	0,175
19	Q9C0C2 TB182_HUMAN	R.RGAGAELKDTQS#PSTCSE.G	S712:	3	2,7843	0,239	0
19	Q16204 CCDC6_HUMAN	K.SGGIVISPFRL.EE.L		2	2,7837	0,333	0,087
19	Q5VT52 K0460_HUMAN	R.LSSSPGLFGAFSVR.G		2	2,7834	0,372	-0,171
19	O75962 TRIO_HUMAN	R.NFLNALTSP#PIEYQR.N	S2223:	2	2,7834	0,352	-0,07
19	Q01082 SPTB2_HUMAN	R.TSS#KES#SPIPS#PTSDRK.A	S2161:S2164:S2169:	2	2,7813	1	0,239
19	B1AM35 B1AM35_HUMAN	K.RPAS#VSSAAVE.H	S240:	2	2,779	0,435	0,098
19	Q5SW79 CE170_HUMAN	R.QGS#FTIEKPSNPIE.L	S838:	2	2,7778	0,204	0,266
19	Q15424 SAFB1_HUMAN	K.ADSLLAVVK.R		2	2,7735	0,241	-0,2
19	P07355 ANXA2_HUMAN	E.VTIVNILTNR.S		2	2,7732	0,386	0
19	P02545 LMNA_HUMAN	R.SGAQASSTPLS#PTR.I	S22:	2	2,7724	0,435	-0,339
19	P60174 TPIS_HUMAN	E.VVCAPPTAYIDFAR.Q		2	2,7663	0,365	-0,154
19	Q9BVL2 NUPL1_HUMAN	R.TQKT#PPGLQHE.Y	T331:	3	2,7658	0,182	0,417
19	Q9NTI5 PDS5B_HUMAN	E.TVSNASSSNPSS#PGRIK.G	S1166:	2	2,7646	0,387	0,131
19	O43294 TGFI1_HUMAN	K.KRPS#LPSS#PSPGLPK.A	S137:S141:	3	2,7641	0,28	0,214
19	P43897 EFTS_HUMAN	E.GSLKDQLALAIKGLGE.N		2	2,763	0,308	-0,151
19	P35579 MYH9_HUMAN	K.VSHLLGINVDFTR.G		3	2,7624	0,336	0,116
19	Q14157 UBP2L_HUMAN	R.LAQM*ISDHNDADFEE.K		2	2,7621	0,29	-0,139
19	Q9NPR2 SEM4B_HUMAN	E.KRPLSIQDS#FVE.V	S808:	2	2,7589	0,429	-0,081
19	P68104 EF1A1_HUMAN	K.IGGIGTVPVGRVE.T		2	2,7506	0,319	0,097
19	Q9P107 GMIP_HUMAN	R.SLDS#PTSSPGAGTR.Q	S437:	2	2,7501	0,396	0,259
19	Q9HCM7 AUT2L_HUMAN	R.TTPLGGLGPGEAR.D		2	2,7484	0,343	-0,498
19	O95359 TACC2_HUMAN	K.IGSSLPQDDDAPKK.Q		3	2,7468	0,257	0,311
19	Q9P287 BCCIP_HUMAN	E.LTDLLIQNHIGSVIK.Q		3	2,7439	0,221	0
19	Q9Y6K9 NEMO_HUMAN	K.AQVTSLLGELQE.S		2	2,7439	0,258	0
19	O00139 KIF2A_HUMAN	K.QQVQVVGLQERE.V		2	2,7434	0,329	0,259
19	Q12905 ILF2_HUMAN	E.ISTWDGVIVTPSEK.A		2	2,7429	0,308	0,319
19	Q9HCK8 CHD8_HUMAN	E.HRVLDNFS#DIVE.G	S1400:	2	2,7394	0,198	-0,801
19	Q07157 ZO1_HUMAN	R.IDS#PGFKPASQQK.A	S912:	3	2,7384	0,175	0,123
19	Q99747 SNAG_HUMAN	K.LGLSLVVPGGGIK.K		2	2,7371	0,297	0
19	Q9GZR7 DDX24_HUMAN	E.LTDYQLVSPAK.N		2	2,7357	0,32	0,099
19	Q9Y2D5 AKAP2_HUMAN	K.NLM*QTLM*EDYE.T		2	2,7345	0,307	-0,086
19	Q9H4A3 WNK1_HUMAN	R.DVDDGSGSPHSPHQLSSK.S		3	2,7343	0,393	0
19	Q9UHB7 AFF4_HUMAN	R.M*FS#PM*EEKE.L	S694:	2	2,7337	0,245	-0,59
19	Q9UQ35 SRRM2_HUMAN	E.HKELS#NS#PLRE.N	S1318:S1320:	2	2,7336	0,244	0
19	P11388 TOP2A_HUMAN	K.GSVPLSSSPATHFPDETE.I		2	2,7306	0,449	0

19	O14686 MLL2_HUMAN	R.ISTEELPKM*E.S		2	2,7303	0,346	0
19	O15014 ZN609_HUMAN	K.SKDAEQLVKE.G		2	2,7302	0,341	-0,106
19	Q9UHB6 LIMA1_HUMAN	R.ETPHS#PGVEDAPIAK.V	S490:	3	2,7302	0,194	0,112
19	P55072 TERA_HUMAN	K.GVLFGPPGCGK.T		2	2,724	0,406	0,195
19	Q15154 PCM1_HUMAN	R.ALYALQDIVSR.H		2	2,7209	0,186	0,195
19	Q9UBR2 CATZ_HUMAN	R.VGDYGSLSGRE.K		2	2,7209	0,453	-0,535
19	P05455 LA_HUMAN	E.DLHILFSNHGE.I		2	2,7204	0,406	0,286
19	Q9NTI5 PDS5B_HUMAN	E.TVSNASSSSNPSS#PGR.I	S1166:	2	2,7191	0,351	-0,151
19	O60524 SDCG1_HUMAN	E.LKLQTNHVTM*LLR.N		3	2,7186	0,28	0,462
19	P31948 STIP1_HUMAN	K.ALDLSSCKE.A		2	2,7182	0,237	1,716
19	Q86YS7 K0528_HUMAN	E.IIGS#PIPEPR.Q	S643:	2	2,7181	0,354	0,211
19	Q96B54 ZN428_HUMAN	R.SPLGEAPPGTPPCR.L		2	2,7176	0,332	-1,614
19	Q9UHB6 LIMA1_HUMAN	E.ILERPAQLANAR.E		3	2,7155	0,262	-0,947
19	P68104 EF1A1_HUMAN	R.EHALLAYTLGVK.Q		2	2,7148	0,387	0,093
19	Q6NWX9 PR40B_HUMAN	E.LQQAELPNRS#PGFGIK.K	S832:	3	2,713	0,081	0,1
19	Q13136 LIPA1_HUMAN	K.KM*QM*DGNVSGTQRLD.S		3	2,7124	0,15	0,107
19	P28074 PSB5_HUMAN	R.VSSDNVADLHEK.Y		3	2,7117	0,308	0,487
19	Q9UPN3 MACF1_HUMAN	K.LVSDTIGQRVDE.I		2	2,7087	0,364	0,641
19	Q9UBG0 MRC2_HUMAN	R.TLGDQLSLLGAR.T		2	2,7053	0,369	-0,36
19	Q9UHB6 LIMA1_HUMAN	E.ILERPAQLANAR.E		2	2,7047	0,09	-1,444
19	Q13416 ORC2_HUMAN	K.SVSFSLKNDPE.I		2	2,7044	0,378	0,698
19	Q9H3M3 Q9H3M3_HUMAN	E.KATDATTATFFK.M		2	2,7013	0,422	-0,375
19	Q99426 TBCB_HUMAN	E.LYGVDDKFYSKLDQE.D		3	2,7008	0,28	0,302
19	Q9C0B5 ZDHC5_HUMAN	R.GDS#LKEPTSIAE.S	S380:	2	2,7008	0,474	0,276
19	Q13263 TIF1B_HUMAN	D.GADSTGVVAKLS#PANQR.K	S697:	3	2,7006	0,121	-0,104
19	P04264 K2C1_HUMAN	K.LALDLEIATYR.T		2	2,7001	0,373	-0,382
19	Q5SYE7 NHSL1_HUMAN	R.ATM*PQVPGGSVKPK.I		3	2,6992	0,17	0,324
19	P27816 MAP4_HUMAN	R.LATNTSAPDLK.N		2	2,699	0,341	-0,108
19	Q9UQ35 SRRM2_HUMAN	K.AQT#PPGPSLSGSKS#PCPQEK.S	T1003:S1014:	3	2,6986	0,357	0,331
19	P12956 KU70_HUMAN	R.DSLIFLVDASK.A		2	2,6985	0,356	0,202
19	P06756 ITAV_HUMAN	K.IYIGDDNPLTLIVK.A		2	2,6984	0,287	-0,465
19	##Q8N5D0 WDTC1_HUMAN	D.AAGT#ILIR.D	T569:	2	2,6956	0,125	0,682
19	Q9NYF8 BCLF1_HUMAN	K.LKDLFDY#SPPLHK.N	Y511:	3	2,695	0,166	0,221
19	Q96JM3 ZN828_HUMAN	R.KTS#PASLDFPE.S	S459:	2	2,6948	0,34	0,384
19	Q8IUW5 RELL1_HUMAN	E.NSDTVGQIVHYIM*KNE.A		3	2,6944	0,216	0,098
19	Q9UKK3 PARP4_HUMAN	E.SCKPTATEPLFK.K		3	2,6936	0,142	0,663
19	Q12888 TP53B_HUMAN	R.KGVSQTGTPVCEE.D		2	2,6933	0,489	0
19	Q01844 EWS_HUMAN	R.QDHPSSM*GVYGQE.S		2	2,6904	0,245	0,757
19	O94826 TOM70_HUMAN	E.GRAS#PAPGSGHPEGPAHLD.M	S91:	3	2,6899	0,122	1,034

19	P08758 ANXA5_HUMAN	E.SILTLLTSR.S		2	2,6899	0,314	-0,182
19	Q13428 TCOF_HUMAN	K.TVANLLSGKS#PR.K	S156:	2	2,6899	0,263	0,092
19	Q9UQ35 SRRM2_HUMAN	E.SYFGVSSLQLK.G		2	2,6898	0,357	0,199
19	P51114 FXR1_HUMAN	E.NGLVTVADYISR.A		2	2,6889	0,39	0,093
19	P68104 EF1A1_HUMAN	E.S#FSDYPPPLGR.F	S414:	2	2,6887	0,289	0,4
19	O75781 PALM_HUMAN	E.NAAAPS#PVRAPAPS#PAKEER.K	S116:S124:	3	2,6881	0,359	0,084
19	Q9C0C2 TB182_HUMAN	E.HGVGGVSCQPEPGLR.H		3	2,6861	0,214	0,236
19	Q9NQS7 INCE_HUMAN	E.QHVTQLM*STEPLPR.T		2	2,6846	0,353	-0,443
19	Q9Y3F4 STRAP_HUMAN	K.YDYNSGEELE.S		2	2,6819	0,291	0,2
19	P27816 MAP4_HUMAN	E.VALAKDM*ES#PTKLDVTLAK.D	S280:	3	2,6813	0,184	0,086
19	Q9UGU0 TCF20_HUMAN	R.LNAS#PAAREE.A	S574:	2	2,6811	0,286	-0,643
19	Q9ULH0 ARMS_HUMAN	E.YLSDALLDKK.D		2	2,676	0,325	-0,105
19	O94880 PHF14_HUMAN	R.NRPLLDVFSM*EE.L		2	2,6744	0,368	-0,166
19	P02545 LMNA_HUMAN	R.LRLS#PS#PTSQR.S	S390:S392:	2	2,6743	0,237	-0,609
19	P54577 SYYC_HUMAN	E.VALNKLLDPIRE.K		3	2,674	0,182	0,132
19	O43776 SYNC_HUMAN	K.SPAGSIVHE.L		2	2,672	0,229	0,136
19	Q8NHQ8 RASF8_HUMAN	R.ILQNPISSGFNPE.G		2	2,672	0,331	0,345
19	Q13564 ULA1_HUMAN	E.DLRLDKPFPE.L		3	2,6711	0,109	0,743
19	P05556 ITB1_HUMAN	E.VNSEDM*DAYCR.K		2	2,6707	0,365	0
19	O75607 NPM3_HUMAN	D.DFQLQPPVTFR.L		2	2,6699	0,414	0,181
19	Q9UQ35 SRRM2_HUMAN	K.SST#PPGESYFGVSSLQLK.G	T1043:	2	2,6644	0,215	0,497
19	O00562 PITM1_HUMAN	R.SSYSSQHGGAVSPQLSE.W		2	2,6636	0,403	0,067
19	O60812 HNRCL_HUMAN	K.QKVDSLLENLE.K		2	2,6633	0,179	-0,189
19	Q9H4A3 WNK1_HUMAN	K.EGPVAS#PPFMDLE.Q	S1978:	2	2,6602	0,254	-0,498
19	Q9NQ84 GPC5C_HUMAN	K.VPSEGAYDIILPR.A		2	2,6598	0,286	0,171
19	Q99759 M3K3_HUMAN	E.NM*GLAVQYLDPR.G		2	2,6587	0,333	0
19	Q9NPI6 DCP1A_HUMAN	R.QRS#PLLNQPVPE.L	S353:	2	2,6585	0,368	-0,335
19	A9CQZ4 A9CQZ4_HUMAN	K.AAEDEEVPAFFK.N		2	2,6583	0,249	0
19	Q9HC35 EMAL4_HUMAN	R.AS#PS#PQPSSQPLQIHR.Q	S144:S146:	2	2,6566	0,315	-0,904
19	Q9C0C2 TB182_HUMAN	E.AADSDAHLFQDSTEPR.A		3	2,6559	0,237	0
19	P60174 TPIS_HUMAN	K.IAVAAQNCYK.V		2	2,655	0,313	-1,394
19	Q9Y618 NCOR2_HUMAN	E.GVEPVS#PVSS#PSLTHDKGLPK.H	S2057:S2061:	3	2,6543	0,278	0,719
19	P18583 SON_HUMAN	R.AGIEGPLLASDVGRDR.S		2	2,6507	0,19	0
19	Q08AE8 SPIR1_HUMAN	E.NGLSTSQQVPAQR.K		2	2,6502	0,354	0
19	P26006 ITA3_HUMAN	R.TGAVYLCPLTAHK.D		3	2,6499	0,26	-0,128
19	Q9UHV9 PFD2_HUMAN	E.TLTQQLQAK.G		2	2,6489	0,204	0
19	P60900 PSA6_HUMAN	E.AEIDAHLVALAERD.-		3	2,6488	0,193	0,42
19	Q86YP4 P66A_HUMAN	R.VNGLTTVALKE.T		2	2,6486	0,301	0,213
19	Q8IY57 YAF2_HUMAN	D.LTVIITDFK.E		2	2,6482	0,227	-0,465

19	P60900 PSA6_HUMAN	D.SSTVTHLFK.I		2	2,6466	0,196	-0,12
19	P63104 1433Z_HUMAN	E.VAAGDDKKGIVDQSQQAYQE.A		3	2,6462	0,287	-0,34
19	P09211 GSTP1_HUMAN	E.DLRCKYISLIYTNYE.A		3	2,6461	0,156	0,188
19	Q8N5Y2 MS3L1_HUMAN	R.SSS#PIPLT#PSKE.G	S400:T405:	2	2,6442	0,185	0,087
19	Q09666 AHNK_HUMAN	K.VQANLGAPDINIE.G		2	2,6441	0,281	0,27
19	P43897 EFTS_HUMAN	E.GSLKDQLALAIGK.L		2	2,6427	0,306	-0,371
19	Q02952 AKA12_HUMAN	K.SAES#PTS#PVTSE.T	S283:S286:	2	2,6427	0,162	-1,444
19	Q14699 RFTN1_HUMAN	E.NEKPGETDVCAPAGR.N		3	2,6421	0,106	-0,792
19	Q13439 GOGA4_HUMAN	K.LQLRVPS#VE.S	S71:	2	2,6414	0,207	0,218
19	Q09666 AHNK_HUMAN	K.ADIKS#PSLDVTVPEAE.L	S4993:	2	2,6401	0,196	0,07
19	Q58FF8 H90B2_HUMAN	E.SLTDPSKLDGKE.L		2	2,64	0,316	-0,266
19	P49023 PAXI_HUMAN	R.ISASSATRE.L		2	2,6398	0,301	0,066
19	O60256 KPRB_HUMAN	R.SVAAIHPSLE.I		2	2,6393	0,254	-0,357
19	Q8IWA0 WDR75_HUMAN	K.VQDTS#NTGLGEDIIHQLSK.S	S796:	3	2,6388	0,162	-0,171
19	P55072 TERA_HUMAN	E.DIGGLEDVKRE.L		2	2,6382	0,407	0,595
19	Q13428 TCOF_HUMAN	K.GSLGQGTAPVLPKG.T		2	2,638	0,163	0,19
19	Q9UMY4 SNX12_HUMAN	K.IAGHPLAQNE.R		2	2,6365	0,362	0
19	P38646 GRP75_HUMAN	R.QAASSLQQASLK.L		2	2,6352	0,29	0,099
19	Q12888 TP53B_HUMAN	K.M*VIQGPSS#PQGE.A	S1114:	2	2,6344	0,275	-0,276
19	P00441 SODC_HUMAN	R.HVGD LGNVTADKDG VADVSIE.D		3	2,6334	0,162	0,173
19	Q92615 LARP5_HUMAN	E.RSPS#PAHL PDDPKVAE.K	S601:	2	2,6332	0,339	-1,155
19	Q8NHV4 NEDD1_HUMAN	E.TDSGKNQDFSSFDDTGK.S		3	2,6288	0,161	-1,979
19	P82650 RT22_HUMAN	R.M*IQVYFPKE.G		2	2,6271	0,232	0,521
19	A8K6Q8 A8K6Q8_HUMAN	E.KLDSTDFSTIK.L		2	2,6226	0,293	-0,45
19	P84090 ERH_HUMAN	D.LADLSCLVYR.A		2	2,6224	0,377	0,101
19	P10109 ADX_HUMAN	R.SSS#EDKITVHFINRDGE.T	S63:	3	2,6223	0,336	-0,091
19	P11233 RALA_HUMAN	E.DENVPFLLVGNK.S		2	2,6216	0,266	0
19	Q12756 KIF1A_HUMAN	K.KTPHLVNLNEDPLM*SE.C		2	2,6215	0,37	0,198
19	Q09666 AHNK_HUMAN	K.LSGPS#LKM*PSLE.I	S4903:	2	2,621	0,263	-0,18
19	P08621 RU17_HUMAN	E.FEDPRDAPPPTRAE.T		3	2,6173	0,197	-0,343
19	P30041 PRDX6_HUMAN	K.LPFIIDDR.N		2	2,6171	0,256	0
19	Q15424 SAFB1_HUMAN	K.ADSLLAVVKR.E		2	2,6142	0,174	0,228
19	Q9UQ35 SRRM2_HUMAN	R.GEFSAS#PM*LK.S	S1124:	2	2,6142	0,397	0,21
19	O15371 EIF3D_HUMAN	K.YLILKDPNK.Q		2	2,6135	0,229	-0,111
19	P05556 ITB1_HUMAN	K.NVLSLTNKG.V		2	2,6134	0,266	0,227
19	P05023 AT1A1_HUMAN	R.DKYEPAAVS#E.Q	S16:	2	2,6131	0,311	0,205
19	Q13136 LIPA1_HUMAN	K.M*QM*DG NVSGTQR LD.S		2	2,6111	0,342	-0,077
19	Q96SB4 SRPK1_HUMAN	E.SES#PVERPLK.E	S482:	2	2,6094	0,22	-0,1
19	Q08AE8 SPIR1_HUMAN	R.KLRPVS#PEE.I	S228:	2	2,6092	0,262	0

19	O00410 IMB3_HUMAN	K.FKPDCVNVVEE.V		2	2,6028	0,194	-0,099
19	Q9NYF8 BCLF1_HUMAN	D.LFDYS#PPLHK.N	S512:	2	2,6027	0,132	0
19	Q9C0C2 TB182_HUMAN	R.SLPSDLAFNGDLAK.A		2	2,6016	0,28	0
19	P07195 LDHB_HUMAN	E.VFLSLPCILNAR.G		2	2,6011	0,174	-0,174
19	P35030 TRY3_HUMAN	D.TLDNDIMLIK.L		2	2,6007	0,351	0
19	P16949 STMN1_HUMAN	R.SKESVPEFPLS#PPK.K	S38:	2	2,6001	0,287	0,075
19	Q9UQ35 SRRM2_HUMAN	K.RVPS#PTPAPKE.A	S2581:	2	2,5984	0,275	-0,097
19	O15371 EIF3D_HUMAN	E.GKYLILKDPNKQVIR.V		3	2,5951	0,21	0,41
19	Q9NR30 DDX21_HUMAN	R.SDAGLES#DTAM*KKGE.T	S13:	3	2,5913	0,262	0,783
19	Q9NQW6 ANLN_HUMAN	K.STLSQTVPSKGE.L		2	2,5903	0,312	0,099
19	Q9UQ35 SRRM2_HUMAN	R.VSGRTS#PPLDR.A	S2398:	3	2,5881	0,127	-0,597
19	Q58FF8 H90B2_HUMAN	K.SLVSVTKE.G		2	2,588	0,199	0,424
19	Q13123 RED_HUMAN	K.QLGDFFGM*SNSYAE.C		2	2,5863	0,259	0,231
19	Q15459 SF3A1_HUMAN	K.VM*QQQQTTQQQLPQK.V		3	2,5853	0,087	-0,093
19	P55010 IF5_HUMAN	K.VLTLS#DDLERTIEE.R	S229:	2	2,5842	0,277	0
19	Q9UK76 HN1_HUMAN	R.RNS#SEASSGDFLD.L	S87:	2	2,5797	0,152	-0,333
19	Q6PJT7 ZC3HE_HUMAN	R.TPRIS#PPIKEEE.T	S409:	2	2,5775	0,387	-0,165
19	Q13523 PRP4B_HUMAN	R.TKLDDLALLE.D		2	2,5748	0,207	-0,755
19	P62937 PPIA_HUMAN	K.KITIADCGQLE.-		2	2,5747	0,329	-0,782
19	Q92598 HS105_HUMAN	R.IAKFFGKDISTTLNADE.A		3	2,5711	0,205	0,098
19	O15127 SCAM2_HUMAN	E.FSQGIFSSR.T		2	2,5706	0,19	0,356
19	P37802 TAGL2_HUMAN	E.GKNVIGLQM*GTNR.G		3	2,5688	0,159	0
19	Q7L014 DDX46_HUMAN	R.KLLEPVDHGKIE.Y		3	2,5675	0,204	-0,597
19	Q2NKX8 ERC6L_HUMAN	E.ALS#PEQAAHYLR.Y	S14:	2	2,5664	0,378	0
19	O60684 IMA7_HUMAN	K.SYKNNALNPEE.M		2	2,5663	0,34	-0,572
19	A9CQZ4 A9CQZ4_HUMAN	K.NLGSQS#PKPR.Q	S27:	2	2,5662	0,212	-0,335
19	Q92945 FUBP2_HUMAN	R.VPDGM*VGLIIGR.G		2	2,5656	0,245	0,196
19	Q15149 PLEC1_HUMAN	K.AQLEPVAS#PAK.K	S1435:	2	2,5655	0,298	-0,512
19	P51858 HDGF_HUMAN	K.LVIDEPAKE.K		2	2,5653	0,395	-0,782
19	Q86YV5 SG223_HUMAN	E.DAPVVYLGSFR.G		2	2,5613	0,421	0,199
19	P63241 IF5A1_HUMAN	E.DLRLPEGDLGKE.I		2	2,5605	0,22	-0,909
19	Q9UKA4 AKA11_HUMAN	E.KLS#PLTGQACR.Y	S1580:	2	2,5603	0,181	-0,279
19	Q12774 ARHG5_HUMAN	E.SLSETPGPSS#PRQPR.K	S48:	3	2,5551	0,311	0
19	P28074 PSB5_HUMAN	R.VSSDNVADLHE.K		2	2,5546	0,302	-0,103
19	Q8ND56 LS14A_HUMAN	E.QAVQTASAHLPAAVGR.R		3	2,549	0,351	0,21
19	P63241 IF5A1_HUMAN	K.VHLVGIDIFTGK.K		3	2,5482	0,19	0,422
19	O75494 FUSIP_HUMAN	R.DAEDALHNLD.R		2	2,5472	0,265	0,219
19	Q86WB0 NIPA_HUMAN	R.SQDATFSPGSEQAEKS#PGPIVSR.T	S344:	3	2,5471	0,159	-0,298
19	O60841 IF2P_HUMAN	E.GNTVHIEVK.E		2	2,5461	0,271	0,367

19	Q9HCN4 GPN1_HUMAN	K.DSLSPVLHPSDLILTR.G		3	2,5459	0,229	0,207
19	Q7Z3T8 ZFY16_HUMAN	E.DRKIDPDQTVIR.A		3	2,5446	0,189	0,251
19	Q6IFS5 HSN2_HUMAN	E.AQTHHFQPLLR.T		3	2,5443	0,347	0,339
19	P13804 ETFA_HUMAN	E.VSCLVAGTK.C		2	2,5437	0,246	0,652
19	Q9UL46 PSME2_HUMAN	E.KVLSLLALVKPE.V		2	2,5423	0,226	-0,186
19	P68104 EF1A1_HUMAN	E.ALDCILPPTPTDKPLR.L		3	2,54	0,299	-1,584
19	Q9UKV3 ACINU_HUMAN	E.VATPPVPQLQVCEPK.E		3	2,5352	0,233	0,22
19	Q9NQS7 INCE_HUMAN	R.IAQVS#PGPR.D	S263:	2	2,5343	0,104	0,425
19	Q9NY93 DDX56_HUMAN	R.GPILLPYQFR.M		2	2,5342	0,371	0,101
19	P46100 ATRX_HUMAN	K.SCGLNPKLE.K		2	2,5333	0,301	-0,18
19	P49790 NU153_HUMAN	R.LM*T#PKPVSIATNR.S	T369:	3	2,5332	0,184	0,3
19	Q8TEX9 IPO4_HUMAN	E.LCGVLKAVLQR.K		3	2,5329	0,251	1,6
19	Q147X3 MAK3_HUMAN	R.LLSSSLTADCSLRS#PSGRE.V	S199:	2	2,5325	0,272	0,461
19	P42166 LAP2A_HUMAN	R.NRPPLPAGTNSK.G		2	2,5303	0,332	-0,097
19	Q9Y613 FHOD1_HUMAN	R.TPQS#PAPCVLLR.A	S498:	2	2,5297	0,245	-0,172
19	Q5SW79 CE170_HUMAN	R.FGYDTNLFVVQGE.M		2	2,5273	0,141	-0,153
19	P49023 PAXI_HUMAN	K.TGSSS#PPGGPPKPGSQLD.S	S322:	2	2,5268	0,367	-0,21
19	O15371 EIF3D_HUMAN	E.GKYLILKDPNK.Q		3	2,5254	0,146	0,496
19	Q9ULR0 ISY1_HUMAN	K.FIAHVPVPSQQE.I		2	2,5235	0,211	-0,632
19	Q01082 SPTB2_HUMAN	R.T#SSKES#SPIPS#PTSDRK.A	T2159:S2164:S2169:	3	2,5222	0,09	0,179
19	P04406 G3P_HUMAN	R.GALQNIIPASTGAAK.A		2	2,5205	0,151	0,259
19	Q9HB09 B2L12_HUMAN	R.SPAQEEPTDFLSR.L		2	2,5204	0,23	0,165
19	Q8WWI1 LMO7_HUMAN	E.DQGKKPQDQLVIE.R		2	2,5202	0,102	-0,081
19	P05556 ITB1_HUMAN	E.KTVM*PYISTTPAK.L		2	2,5198	0,391	-0,336
19	Q9UQ80 PA2G4_HUMAN	R.LVKPGNQNTQVTE.A		2	2,5178	0,294	0
19	A9CQZ4 A9CQZ4_HUMAN	R.QKFCGM*FCPVEGSSE.N		2	2,5175	0,354	0,137
19	P25705 ATPA_HUMAN	K.GM*SLNLEPDNVGVVVFVFGNDK.L		2	2,5174	0,202	0,806
19	P07355 ANXA2_HUMAN	K.AYTNFDAERD.A		2	2,5162	0,316	-0,102
19	Q8N122 RPTOR_HUMAN	R.SVSS#YGNIR.A	S722:	2	2,5154	0,295	-0,115
19	Q9Y3Q8 T22D4_HUMAN	R.SFTGGLGQLVVPK.A		2	2,5119	0,326	0,088
19	P07737 PROF1_HUMAN	K.TLVLLM*GKE.G		2	2,5072	0,356	0,538
19	P09211 GSTP1_HUMAN	E.DLRCKYISLIYTNYE.A		2	2,5065	0,246	0,188
19	P08670 VIME_HUMAN	R.DNLAEDIM*R.L		2	2,5065	0,257	0
19	B2R6R8 B2R6R8_HUMAN	R.LKDANDVPIQCE.I		2	2,5064	0,385	-0,609
19	P28838 AMPL_HUMAN	K.GLVGLIYSK.E		2	2,5032	0,396	0,128
19	P06733 ENOA_HUMAN	K.SCNCLLLK.V		2	2,5028	0,335	-0,121
19	Q86WB0 NIPA_HUMAN	R.SM*GTGDTPGLE.V		2	2,4998	0,521	-0,339
19	P55196 AFAD_HUMAN	E.TTFDLGGDIHSGTALPTSK.S		3	2,4992	0,358	0,286
19	Q9NZZ3 CHMP5_HUMAN	K.NKDGVLVDE.F		2	2,4982	0,144	-0,123

19	Q92560 BAP1_HUMAN	K.VLFGEDDSLLRVD.C		2	2,4962	0,27	-0,083
19	Q9BPX3 CND3_HUMAN	E.KSKLNLAQFLNEDLS#.-	S1015:	3	2,4942	0,25	0,102
19	Q96AQ6 PBIP1_HUMAN	R.ALQAPHS#PSKTDGKE.L	S43:	2	2,4912	0,205	-0,222
19	P80723 BASP_HUMAN	K.ETPAATEAPSSTPK.A		2	2,4909	0,342	0,088
19	O75152 ZC11A_HUMAN	R.RLS#SASTGKPPLSVEDDFE.K	S758:	3	2,4907	0,085	0,086
19	P51858 HDGF_HUMAN	E.VERPLPMEVEK.N		3	2,4873	0,227	0,276
19	Q9Y2K5 R3HD2_HUMAN	K.ASS#FSGISILTR.G	S349:	2	2,4871	0,163	0,093
19	O95453 PARN_HUMAN	R.NNSFTAPSTVGK.R		2	2,4869	0,258	1,596
19	Q12756 KIF1A_HUMAN	K.KTPHLVNLNEDPLM*SE.C		3	2,4865	0,225	0,592
19	O43719 HTSF1_HUMAN	E.AFLNAPEANR.G		2	2,4821	0,218	-0,111
19	Q9NZM1 MYOF_HUMAN	E.M*EDTKPLLASK.L		3	2,4814	0,209	0,732
19	P06733 ENOA_HUMAN	E.KSCNCLLLKVNQIGSVTE.S		3	2,4807	0,305	0
19	Q13242 SFRS9_HUMAN	R.GS#PHYFS#PFRPY.-	S211:S216:	2	2,48	0,289	-0,151
19	Q9NRY4 GRLF1_HUMAN	E.NIYSVPHDSTQGK.I		2	2,4708	0,308	-0,422
19	Q05519 SFR11_HUMAN	R.TLFGFLGKIDE.L		2	2,4687	0,342	-0,197
19	Q70E73 RAPH1_HUMAN	R.SQS#IVSVVFSE.A	S623:	2	2,4686	0,221	0,195
19	P61106 RAB14_HUMAN	K.KIYQNIQDGSGLDLNAAE.S		2	2,4684	0,212	0,58
19	P80723 BASP_HUMAN	K.KTEAPAAPAAQE.T		2	2,4682	0,308	0,103
19	Q86YS7 K0528_HUMAN	E.IIGSPIPEPR.Q		2	2,4672	0,3	0,339
19	Q5TDH0 DDI2_HUMAN	D.FSSIAPVPGTSSPR.Q		2	2,467	0,199	1,682
19	Q96M11 HYLS1_HUMAN	R.CDLANGVIPR.K		2	2,4669	0,322	0,547
19	P16403 H12_HUMAN	R.SGVSLAALKK.A		2	2,4665	0,135	0,626
19	A1L390 PKHG3_HUMAN	R.FFFNPSAVSQR.T		2	2,4654	0,306	0,282
19	Q9UPT5 EXOC7_HUMAN	E.DFADNIKNDPDKE.Y		2	2,4648	0,378	-0,481
19	Q15942 ZYX_HUMAN	K.FTPVASKFS#PGAPGGSGSQPNQK.L	S281:	3	2,4645	0,106	-0,157
19	Q7RTP8 Q7RTP8_HUMAN	R.NNCLADSR.A		2	2,4645	0,203	-0,321
19	Q9Y3Z3 SAMH1_HUMAN	R.CDDS#PRT#PSNTPSAE.A	S18:T21:	2	2,4643	0,211	-0,748
19	Q04917 1433F_HUMAN	E.DRNLLSVAYK.N		2	2,4631	0,227	-0,103
19	P35269 T2FA_HUMAN	K.KIYQEEEM*PE.S		2	2,4617	0,208	-0,279
19	P22314 UBA1_HUMAN	R.KLAYVAAGD.L		2	2,4601	0,275	-0,202
19	P07814 SYEP_HUMAN	E.DLKTHM*VVANTM*E.D		2	2,46	0,227	0,08
19	Q6ZS17 FA65A_HUMAN	R.RPETPSSGPLDEE.G		2	2,4598	0,403	-0,69
19	Q8NFM4 NUP37_HUMAN	E.GHTDFINGLVFDPK.E		2	2,4597	0,238	0
19	Q99569 PKP4_HUMAN	E.GQTLVQPSVANR.A		2	2,4584	0,159	-0,096
19	Q147X3 MAK3_HUMAN	R.LLSSSLTADCSLRS#PSGRE.V	S199:	3	2,4575	0,091	0,346
19	O43598 RCL_HUMAN	R.GEPGRPALYFCGSIR.G		3	2,4571	0,14	0,653
19	Q9NVD7 PARVA_HUMAN	K.SPSVPKSPT#PKS#PPSR.K	T16:S19:	3	2,4562	0,244	0,202
19	Q6WKZ4 RFIP1_HUMAN	E.GLSFLGGLR.S		2	2,4546	0,29	0
19	P09936 UCHL1_HUMAN	R.M*PFVNVHGASSE.D		2	2,4542	0,264	-0,757

19	Q12774 ARHG5_HUMAN	E.SLSETPGPSS#PR.Q	S48:	2	2,454	0,417	-0,094
19	Q9Y2W2 WBP11_HUMAN	E.LTPLQAMM*LR.M		2	2,4535	0,347	-0,103
19	Q92882 OSTF1_HUMAN	D.MATNAACASLLK.K		2	2,4521	0,229	-0,585
19	Q9UPX8 SHAN2_HUMAN	K.APFLGIPR.G		2	2,4519	0,344	0,28
19	Q01082 SPTB2_HUMAN	R.LQAAYAGDKADD.I		2	2,4514	0,372	0
19	Q9UJM3 ERRFI_HUMAN	E.DSTLSDFKYDVPGR.R.S		3	2,4496	0,261	-0,208
19	P15311 EZRI_HUMAN	K.LFFLQVKE.G		2	2,4495	0,124	-0,119
19	P34932 HSP74_HUMAN	R.NSFTLKE.D		2	2,4488	0,152	-0,064
19	Q9UKV3 ACINU_HUMAN	R.RLS#QPESAE.K	S710:	2	2,4472	0,286	0,111
19	P11940 PABP1_HUMAN	R.SKGFVFCSSPE.E		2	2,446	0,237	0
19	P46379 BAT3_HUMAN	E.VLGAAATTDYNNNHGEE.D		3	2,4443	0,282	0,178
19	P49959 MRE11_HUMAN	E.SDVEEDIFPTTSK.T		2	2,4441	0,238	1,413
19	Q9H2G2 SLK_HUMAN	K.LADFGVSAK.N		2	2,4438	0,37	-0,202
19	Q9H8Y8 GORS2_HUMAN	K.ISLPGQM*AGTPIT#PLK.D	T225:	2	2,4391	0,355	-0,142
19	P11142 HSP7C_HUMAN	K.DNNLLGKFE.L		2	2,4382	0,327	0
19	Q9UQ35 SRRM2_HUMAN	E.SSLVFKDT#LRTPPRE.R	T1205:	3	2,4376	0,199	0,1
19	Q06323 PSME1_HUMAN	E.NLLGSYFPK.K		2	2,4374	0,228	0,117
19	Q8N108 MIER1_HUMAN	E.DKVIFLKD.A		2	2,4366	0,159	0,335
19	Q9H6Y2 WDR55_HUMAN	K.AHGAPINLLVDE.N		2	2,4364	0,275	0,168
19	P55884 EIF3B_HUMAN	R.SDS#RAQAVSEDAGGNEGR.A	S119:	2	2,4358	0,169	0,065
19	O60812 HNRCL_HUMAN	R.VFIGNLNTLVVK.K		2	2,4338	0,197	0
19	P51858 HDGF_HUMAN	R.AGDLLDS#PKRPK.E	S165:	2	2,4334	0,345	-0,486
19	P49736 MCM2_HUMAN	R.GNDPLTSS#PGR.S	S27:	2	2,4319	0,38	-1,24
19	Q96GX5 MASTL_HUMAN	E.LALS#PIHNSALPTTGR.S	S370:	2	2,4316	0,189	-0,134
19	Q13952 NFYC_HUMAN	K.ATGNSTPCTSSLPTTHPPSHR.A		3	2,4305	0,12	0,58
19	Q13112 CAF1B_HUMAN	E.IQSETPGDAQGS#PPELKRPR.L	S538:	3	2,4289	0,183	-0,245
19	P45974 UBP5_HUMAN	R.DGLGGLPDIVR.D		2	2,4269	0,27	-0,11
19	P50990 TCPQ_HUMAN	E.VGDTQVVVFKHE.K		2	2,4264	0,257	0,809
19	Q14676 MDC1_HUMAN	R.DAEEDM*PQR.V		2	2,4248	0,371	-0,22
19	Q9H0E9 BRD8_HUMAN	R.SGVAEAPVGSKAPS#IDGKEE.L	S387:	3	2,4237	0,198	0,091
19	Q6P0N0 CN106_HUMAN	E.KENNS#FQSDSSLR.A	S172:	3	2,4235	0,113	0,299
19	Q562F6 SGOL2_HUMAN	E.KDNFFSLT#PK.D	T845:	2	2,4227	0,115	-0,096
19	Q9Y3L3 3BP1_HUMAN	K.VTRS#PPETAAPVED.M	S550:	2	2,4226	0,319	-0,158
19	Q53F19 CQ085_HUMAN	E.LKM*IST#PS#PK.K	T413:S415:	3	2,4214	0,133	0,501
19	Q13242 SFRS9_HUMAN	R.GSPHYFS#PFRPY.-	S216:	2	2,4214	0,408	0
19	P02649 APOE_HUMAN	E.KVQAAVGTSAAPVPSDNH.-		3	2,4209	0,229	-0,837
19	P22234 PUR6_HUMAN	K.ITSCIFQLLQE.A		2	2,4208	0,129	0
19	Q9P246 STIM2_HUMAN	E.IYQTLSPR.K		2	2,4202	0,234	-0,312
19	P52594 NUPL_HUMAN	K.GTPSQS#PVVGR.S	S181:	2	2,418	0,396	-0,105

19	Q9NQS7 INCE_HUMAN	R.VLAPILPDNFSTPTGSR.T		2	2,4165	0,357	0,137
19	Q9Y6X9 MORC2_HUMAN	E.SPIKLSPATPSR.K		3	2,4159	0,174	0,073
19	Q8TCN5 ZN507_HUMAN	E.NLIPDSLLTSAQK.I		2	2,4155	0,276	0,087
19	P31949 S10AB_HUMAN	E.SLIAVFQK.Y		2	2,4153	0,264	0,135
19	Q8IXT5 RB12B_HUMAN	R.FPPEDFRHS#PE.D	S575:	2	2,4148	0,11	-0,085
19	Q8NEZ5 FBX22_HUMAN	R.ILPHTVLYM*ADSE.T		2	2,4147	0,256	0,162
19	Q9BY44 EIF2A_HUMAN	K.SPDLAPTAPQSTPR.N		2	2,4131	0,302	-0,238
19	O75880 SCO1_HUMAN	K.LVGLTGTRREE.V		2	2,4126	0,354	0,454
19	P49790 NU153_HUMAN	R.SHLNFSM*LE.S		2	2,4109	0,308	0,223
19	P21796 VDAC1_HUMAN	E.DQLARGLKLTFD.S		2	2,4079	0,318	-0,532
19	Q8N1I0 DOCK4_HUMAN	R.M*LFNHIGDGALPR.S		3	2,4075	0,313	0,502
19	Q6XZF7 DNMBP_HUMAN	E.NTLGVVEEQR.H		2	2,4067	0,207	0,117
19	P23588 IF4B_HUMAN	K.VAPAQPSEEGPGRKDE.N		2	2,4064	0,408	-0,512
19	Q9H116 GZF1_HUMAN	K.TAEGDVGDYR.C		2	2,4049	0,434	0,225
19	P11021 GRP78_HUMAN	E.ISAM*VLTK.M		2	2,4046	0,166	0,833
19	Q6ZUT9 RA61L_HUMAN	E.LM*TSASDEDLVK.Q		2	2,4038	0,116	-0,184
19	P49755 TMEDA_HUMAN	K.GKFAFTE.D		2	2,4027	0,307	0,677
19	P42166 LAP2A_HUMAN	R.QNGSNDSDRYS#DNEE.G	S184:	2	2,4013	0,383	-0,27
19	Q9UHB6 LIMA1_HUMAN	E.VQQPVHPKPLSPDSR.A		3	2,4	0,178	0,109
19	P49411 EFTU_HUMAN	E.HVVVVVVK.A		2	2,3997	0,475	0,446
19	Q9BSQ5 CCM2_HUMAN	E.STIDFLDR.A		2	2,3968	0,224	0,189
19	P55072 TERA_HUMAN	K.GDDLSTAILK.Q		2	2,3961	0,195	0,472
19	P49840 GSK3A_HUMAN	K.VTTVVATLGQGPER.S		2	2,3957	0,305	-0,513
19	P22681 CBL_HUMAN	K.GTEPIVDPFDPR.G		2	2,3955	0,334	-0,423
19	P49750 YLPM1_HUMAN	K.SQLLAPPPPSAPPGNK.T		2	2,3949	0,087	-0,155
19	P26640 SYVC_HUMAN	K.ITPAHDQNDYE.V		2	2,3907	0,254	0
19	Q9UKS6 PACN3_HUMAN	R.ALYDYAGQEADE.L		2	2,3907	0,249	0,181
19	Q01970 PLCB3_HUMAN	R.KRPLEQSNS#ALSE.S	S492:	2	2,3898	0,221	-0,079
19	Q9Y6A5 TACC3_HUMAN	K.EACGGAPLQGLPGE.A		2	2,3859	0,248	0,18
19	Q09666 AHNK_HUMAN	K.ADIKS#PSLDVTVPE.A	S4993:	2	2,3854	0,1	0,472
19	P42166 LAP2A_HUMAN	R.SSTPLPTISS#AENTR.Q	S168:	2	2,3845	0,248	0,141
19	P06756 ITAV_HUMAN	E.REQLQPHENGEGNS#ET.-	S1046:	2	2,3818	0,378	0,128
19	O60664 M6PBP_HUMAN	R.TLTAADVSGAQPIISK.L		2	2,3813	0,235	0
19	Q6PJT7 ZC3HE_HUMAN	R.DLVQPDKPAS#PK.F	S515:	2	2,3792	0,318	0,177
19	Q9Y618 NCOR2_HUMAN	K.SRS#PAPPADKE.A	S1025:	2	2,3784	0,375	-0,198
19	P46821 MAP1B_HUMAN	K.SDISPLTPRE.S		2	2,378	0,267	-0,328
19	Q9ULU4 PKCB1_HUMAN	K.ADPGAVKDKAS#PEPE.K	S668:	2	2,3728	0,233	-0,077
19	Q13428 TCOF_HUMAN	R.KSAEPSANTTLVSE.T		2	2,3697	0,303	0,34
19	Q02952 AKA12_HUMAN	K.VLSKPPEGVVSE.V		2	2,3679	0,183	-0,786

19	P11940 PABP1_HUMAN	E.LLHM*LES#PESLR.S	S599:	2	2,3664	0,14	0,16
19	Q14562 DHX8_HUMAN	E.LVEEPPFLR.G		2	2,3658	0,27	-0,893
19	Q09666 AHNK_HUMAN	K.LQGGVSLASKK.S		2	2,3641	0,245	-0,104
19	Q16531 DDB1_HUMAN	E.SFLDISRPK.M		2	2,3621	0,17	0,344
19	Q9H4A3 WNK1_HUMAN	K.DRPVSQLVGSK.E		2	2,3608	0,264	-0,623
19	P49023 PAXI_HUMAN	E.HVYSFPNK.Q		2	2,3606	0,403	-0,184
19	Q32MZ4 LRRF1_HUMAN	R.RGS#GDTSIDTE.A	S120:	2	2,3587	0,114	0
19	O75351 VPS4B_HUMAN	K.LQNQLQGAIIE.R		2	2,3567	0,191	0,276
19	Q9Y490 TLN1_HUMAN	E.DVIATANLSR.R		2	2,3555	0,22	0,575
19	Q14676 MDC1_HUMAN	R.SSVKT#PEPVPTAPE.L	T1157:	2	2,355	0,325	-0,377
19	P16949 STMN1_HUMAN	K.ESVPEFPLS#PPK.K	S38:	2	2,3543	0,371	0,347
19	P61978 HNRPK_HUMAN	R.AQPYDPNFYDE.T		2	2,3481	0,213	0,449
19	Q9Y2W2 WBP11_HUMAN	E.LTPLQAM*MLR.M		2	2,3478	0,334	0,308
19	Q9P2I0 CPSF2_HUMAN	D.SLVSSLQFCK.A		2	2,3472	0,325	0,209
19	P31946 1433B_HUMAN	K.DSTLIM*QLLRD.N		2	2,3468	0,243	-0,277
19	Q68EM7 RHG17_HUMAN	R.ILLDIDNDTE.S		2	2,3455	0,181	0
19	Q14315 FLNC_HUMAN	K.DGSCGVSYVVQEPGDYE.V		2	2,3454	0,145	0,197
19	O95425 SVIL_HUMAN	R.DSSFTEVPRS#PK.H	S245:	2	2,3439	0,129	0,171
19	Q15464 SHB_HUMAN	K.GIQLYDTPYEPE.G		2	2,3434	0,285	-0,171
19	Q9Y613 FHOD1_HUMAN	R.TPQSPAPCVLLR.A		2	2,3434	0,353	-0,091
19	Q3V6T2 GRDN_HUMAN	K.DSNPYAT#LPR.A	T1801:	2	2,3431	0,157	0,402
19	Q8N3R9 MPP5_HUMAN	E.LDLNSS#M*R.L	S84:	2	2,3424	0,301	-1,892
19	P51858 HDGF_HUMAN	E.DAEAPGIRDHESL.-		2	2,3389	0,353	-1,904
19	Q86WB0 NIPA_HUMAN	R.SQDATFS#PGSEQAE.K	S335:	2	2,3385	0,306	0
19	Q6S8J3 A26CA_HUMAN	E.KSYELPDGQVITIGNE.R		2	2,3376	0,263	0,138
19	Q5VT52 K0460_HUMAN	R.RM*#SGEPIQTVE.S	S1099:	2	2,337	0,284	-0,091
19	Q9Y618 NCOR2_HUMAN	E.SDAPQQPGSS#PR.G	S1018:	2	2,3334	0,237	-0,467
19	P15336 ATF2_HUMAN	K.KM*PLDLS#PLATPIIR.S	S94:	2	2,3288	0,246	0
19	Q9UIF9 BAZ2A_HUMAN	R.VIM*SDLQIR.G		2	2,3263	0,215	0,447
19	P22307 NLTP_HUMAN	K.ANLVFKI.I		2	2,3252	0,227	0,446
19	P14625 ENPL_HUMAN	R.GTTITLVLKEE.A		2	2,3234	0,129	-0,203
19	P68104 EF1A1_HUMAN	K.YYVTIIDAPGHR.D		2	2,323	0,253	0,087
19	##O75631 UPK3A_HUMAN	D.S#WLT#QDEVLGTSMNVLVY#K.F	S105:T108:Y122:	2	2,3226	0,123	-1,209
19	P51957 NEK4_HUMAN	R.KQIHCLS#EDE.L	S677:	2	2,3224	0,329	-0,091
19	Q6QNY0 BL1S3_HUMAN	E.LYLGPSGPTR.G		2	2,3208	0,293	-0,115
19	P09211 GSTP1_HUMAN	K.YISLIYTNYE.A		2	2,3202	0,395	0,286
19	Q8WYP5 AHTF1_HUMAN	R.TTSFFLNS#PEKE.H	S1292:	2	2,3178	0,161	-0,247
19	O00425 IF2B3_HUMAN	K.IPVSGPFLVK.T		2	2,3091	0,344	0,231
19	O75116 ROCK2_HUMAN	R.NLTLKIEQE.T		2	2,3069	0,177	-1,121

19	P60709 ACTB_HUMAN	E.GYALPHAILR.L		2	2,3036	0,413	0,11
19	P62736 ACTA_HUMAN	R.DLTDYLM*K.I		2	2,3025	0,203	0,361
19	P35030 TRY3_HUMAN	D.TLDNDIM*LIK.L		2	2,3018	0,364	0
19	O14561 ACPM_HUMAN	E.KLSVNSHFH*K.D		2	2,3003	0,123	0
19	P31946 1433B_HUMAN	R.YDDM*AAAM*K.A		2	2,2964	0,416	-0,233
19	P07195 LDHB_HUMAN	R.GLTSVINQK.L		2	2,2927	0,215	0
19	P39687 AN32A_HUMAN	K.SLDLFNCE.V		2	2,2924	0,222	1,1
19	P21333 FLNA_HUMAN	K.IQQNTFTR.W		2	2,2898	0,102	0
19	P07602 SAP_HUMAN	R.LGPGM*ADICK.N		2	2,2888	0,295	-0,34
19	Q9UPY6 WASF3_HUMAN	R.EPVGNDVATILSR.R		2	2,2885	0,158	0,089
19	Q5VUA4 ZN318_HUMAN	R.SVRIPS#PNILK.T	S2101:	2	2,287	0,097	-0,374
19	P22681 CBL_HUMAN	E.IKGTEPIVVDPFDP.R		2	2,2865	0,109	0,072
19	Q6PJT7 ZC3HE_HUMAN	R.VLSGHLM*QTR.D		2	2,2845	0,239	0
19	O00505 IMA3_HUMAN	E.VKVQTAALR.A		2	2,284	0,09	-0,062
19	Q9Y2W2 WBP11_HUMAN	E.LTPLQAM*M*LR.M		2	2,2837	0,366	-0,405
19	Q9NPR2 SEM4B_HUMAN	R.LGS#EIRDSVV.-	S825:	2	2,2836	0,18	-0,528
19	P06744 G6PI_HUMAN	D.ASTNGLINFIK.Q		2	2,283	0,205	1,45
19	Q5VUA4 ZN318_HUMAN	R.SVRIPS#PNILKTGLTE.N	S2101:	2	2,2787	0,362	0,203
19	O75475 PSIP1_HUMAN	K.QSNASS#DVEVEE.K	S106:	2	2,2776	0,146	-1,599
19	O95881 TXD12_HUMAN	E.DFSPDGGYIPR.I		2	2,2746	0,281	-1,396
19	Q13242 SFRS9_HUMAN	R.GS#PHYFSPFRPY.-	S211:	2	2,2728	0,403	0
19	Q00610 CLH1_HUMAN	R.RPLIDQVVQTALSE.T		2	2,2682	0,421	-0,156
19	Q9NY27 PP4R2_HUMAN	E.VSSVS#PLKNK.H	S226:	2	2,2678	0,15	-0,214
19	Q7LDG7 GRP2_HUMAN	E.LYQLSLQR.E		2	2,267	0,149	0,179
19	O75663 TIPRL_HUMAN	R.IQHSGSGFIE.F		2	2,2625	0,184	-0,234
19	Q09028 RBBP4_HUMAN	E.TILASSGTDR.R		2	2,2621	0,302	-0,06
19	P49006 MRP_HUMAN	K.GEGESPPVNGTDE.A		2	2,2607	0,217	-0,189
19	Q9UQ35 SRRM2_HUMAN	K.FSPFPVQDRPE.S		2	2,2549	0,22	0,278
19	Q68CZ2 TENS3_HUMAN	R.LPDTGEGPSR.A		2	2,2539	0,389	0,119
19	O75396 SC22B_HUMAN	K.KLAFAYLE.D		2	2,2523	0,19	-1,405
19	Q6NYC8 PHTNS_HUMAN	E.ILVLGGYLR.L		2	2,2506	0,182	-0,425
19	Q7Z3C6 ATG9A_HUMAN	R.SFSPLOPGQAPTGR.A		2	2,2502	0,308	0,254
19	Q05524 ENO1B_HUMAN	K.VNQIGSVTE.S		2	2,2476	0,195	-1,353
19	Q15003 CND2_HUMAN	R.KAPLNIPGTPVLE.D		2	2,2456	0,082	0,181
19	Q9UKV3 ACINU_HUMAN	R.SAQPLPKIEE.L		2	2,2452	0,226	0,199
19	B2RMZ9 B2RMZ9_HUMAN	R.APVS#PLKFSPFE.G	S423:	2	2,2433	0,119	-0,523
19	Q12756 KIF1A_HUMAN	R.TPQPCSRPAS#PEPE.L	S1532:	2	2,2423	0,169	0,224
19	P05787 K2C8_HUMAN	K.SYKVSTSGPR.A		2	2,2412	0,343	0,677
19	O95573 ACSL3_HUMAN	E.KFEIPVK.I		2	2,2401	0,088	0,213

19	Q66K74 MAP1S_HUMAN	E.AGLSLPLR.G		2	2,2361	0,138	0,516
19	P46821 MAP1B_HUMAN	K.SDISPLTPR.E		2	2,234	0,114	0,681
19	Q96B54 ZN428_HUMAN	R.AAQPPAQPCQLCGR.S		2	2,2295	0,37	-0,079
19	Q86V48 LUZP1_HUMAN	K.AIGALASSR.R		2	2,2281	0,283	0,216
19	Q9HCP0 KC1G1_HUMAN	K.NLYTNEYVAIK.L		2	2,2278	0,245	0,459
19	P49755 TMEDA_HUMAN	K.GKFAFTTEDYD.M		2	2,223	0,191	-0,189
19	O94906 PRP6_HUMAN	E.ADAIYAALDKR.M		2	2,2229	0,247	0,505
19	Q96SB3 NEB2_HUMAN	R.NEDVDPM*AASAEYE.L		2	2,2228	0,161	0,157
19	P99999 CYC_HUMAN	R.ADLIAYLK.K		2	2,2194	0,227	0,067
19	Q86TC9 MYPN_HUMAN	K.TPEPS#SPVKEPPPVLAKPK.L	S643:	2	2,2189	0,321	1,292
19	Q8N584 CRO17_HUMAN	E.DAVQYFQR.A		2	2,2178	0,19	0
19	P68104 EF1A1_HUMAN	E.SFSDYPLGR.F		2	2,2146	0,299	-1,071
19	Q6P6C2 ALKB5_HUMAN	E.AAAAAAAAAAAAAAAAAAAAAEPYPVSGAK.R		2	2,2142	0,248	0,315
19	Q9UPU5 UBP24_HUMAN	K.QQHQSASSILE.S		2	2,2126	0,286	0,092
19	Q7Z3T8 ZFY16_HUMAN	K.SLDLKDNDVIQD.S		2	2,2112	0,168	-1,508
19	P81605 DCD_HUMAN	K.ENAGEDPGLAR.Q		2	2,2108	0,199	0,216
19	P61981 1433G_HUMAN	R.YDDM*AAAM*KNVTE.L		2	2,2051	0,151	1,555
19	O95905 SGT1_HUMAN	E.LAHTCISK.S		2	2,1994	0,351	-0,066
19	Q99569 PKP4_HUMAN	E.LQGSQTALYR.T		2	2,1982	0,336	0,107
19	P05787 K2C8_HUMAN	E.VDPNIQAVR.T		2	2,1954	0,252	-0,362
19	Q9P246 STIM2_HUMAN	R.IS#SIPHDLCHNGE.K	S718:	2	2,1948	0,128	0
19	P14373 TRI27_HUMAN	E.DQM*PICVVCDR.S		2	2,1928	0,155	-0,433
19	A6NIE6 RN3L1_HUMAN	E.NDFFNS#PPRK.T	S44:	2	2,1904	0,265	0,094
19	P52732 KIF11_HUMAN	K.SYLYPSTLVR.T		2	2,1865	0,181	-0,102
19	Q9Y4B6 VPRBP_HUMAN	R.KLSSEPLLPLDEE.A		2	2,1855	0,231	-0,083
19	P31943 HNRH1_HUMAN	R.GLPFGCSKEE.I		2	2,185	0,277	0
19	Q9UPN9 TRI33_HUMAN	R.GPTS#PSVTAIE.L	S659:	2	2,1838	0,106	0
19	Q12756 KIF1A_HUMAN	E.DGGTGLGVFSPK.K		2	2,1795	0,31	0,226
19	Q6P4E1 CASC4_HUMAN	K.VDDLPPALR.K		2	2,1784	0,248	0,306
19	P78371 TCPB_HUMAN	K.LIHFSGVALGE.A		2	2,1766	0,143	0,107
19	P20700 LMNB1_HUMAN	E.LFHQQGT#PR.A	T575:	2	2,176	0,174	-0,105
19	Q5H9R7 SAPS3_HUMAN	E.KHIAFT#PE.S	T631:	2	2,1747	0,215	-0,537
19	Q9NX31 CT111_HUMAN	E.DYSQSLHAR.T		2	2,1727	0,133	-0,113
19	Q8IX12 CCAR1_HUMAN	E.DVFFQLSAVK.G		2	2,1694	0,355	0,529
19	Q9UPS6 SET1B_HUMAN	E.SS#PAGPEKPHDSLDSR.I	S488:	2	2,1691	0,115	-1,387
19	P25440 BRD2_HUMAN	R.IRKPS#LLYE.G	S37:	2	2,162	0,154	0,509
19	A5A3E0 A26CB_HUMAN	E.LRVAPEEHPVLLTE.A		2	2,1618	0,313	-0,076
19	##Q96BJ8 ELMO3_HUMAN	R.LKT#EM*TLLQE.L	T38:	2	2,1604	0,192	-1,312
19	P08107 HSP71_HUMAN	K.DNNLLGRFE.L		2	2,1601	0,189	-0,679

19	O43252 PAPS1_HUMAN	R.LDGCTAFALM*YE.G		2	2,1597	0,225	0,347
19	P08670 VIME_HUMAN	E.RKVES#LQEE.I	S226:	2	2,1566	0,152	0,102
19	Q8TDZ2 MICA1_HUMAN	E.GAGPVPDPSQPTR.R		2	2,1544	0,105	-1,622
19	P04264 K2C1_HUMAN	K.WELLQQVDTSTR.T		2	2,153	0,247	0,496
19	P51858 HDGF_HUMAN	E.DAEAPGIRDHE.S		2	2,1512	0,207	0
19	P62736 ACTA_HUMAN	E.ITALAPSTM*K.I		2	2,1482	0,13	-0,349
19	Q99961 SH3G1_HUMAN	R.SM*PPLDQPSCK.A		2	2,1397	0,277	-0,096
19	Q9P265 DIP2B_HUMAN	K.M*ALPM*PTK.R		2	2,1384	0,127	0,265
19	Q5H9R7 SAPS3_HUMAN	E.EKHIAFT#PE.S	T631:	2	2,1348	0,127	-0,635
19	O15355 PPM1G_HUMAN	E.VVDFIQSK.I		2	2,1348	0,249	0,065
19	O95163 ELP1_HUMAN	K.YLLHLVDVNE.L		2	2,1315	0,201	0,201
19	P35269 T2FA_HUMAN	K.IYQEEEM*PE.S		2	2,1311	0,165	0,412
19	Q14126 DSG2_HUMAN	K.GQIIGNFQAFDE.D		2	2,1265	0,164	-0,182
19	Q8NI27 THOC2_HUMAN	R.VPSIDVLCNE.F		2	2,1265	0,084	-1,065
19	P08240 SRPR_HUMAN	K.SLSREDM*E.S		2	2,1257	0,155	-0,248
19	Q86UE8 TLK2_HUMAN	R.SS#PQHSLSNPLPR.R	S111:	2	2,1256	0,18	0,732
19	Q04837 SSB_HUMAN	D.NIIFLSDQTK.E		2	2,1223	0,18	0,517
19	P14174 MIF_HUMAN	R.SYSKLLCGLLAE.R		2	2,1184	0,128	-0,36
19	Q6NZI2 PTRF_HUMAN	R.GSS#PDVHALLE.I	S366:	2	2,1146	0,31	0,405
19	P55265 DSRAD_HUMAN	E.VTPVTGASLR.R		2	2,1145	0,16	-0,183
19	P62256 UBE2H_HUMAN	R.M*DTDVVKLIE.S		2	2,1143	0,205	-0,103
19	P55072 TERA_HUMAN	R.LIVDEAINE.D		2	2,1129	0,096	0,3
19	O95881 TXD12_HUMAN	R.ILFLDPSGK.V		2	2,1127	0,155	0,062
19	P07814 SYEP_HUMAN	K.THM*VVANTM*E.D		2	2,1126	0,202	-0,419
19	P49792 RBP2_HUMAN	E.STTGFNFSFK.S		2	2,1109	0,188	0
19	Q9H0H5 RGAP1_HUMAN	R.CPLPCIPTLIGT#PVK.I	T342:	2	2,1104	0,225	-0,28
19	Q9UK58 CCNL1_HUMAN	E.KS#PISINVK.T	S352:	2	2,1103	0,176	-1,373
19	Q13144 EI2BE_HUMAN	K.GYNPAEVGAAGK.G		2	2,1101	0,192	-0,323
19	Q5SYE7 NHSL1_HUMAN	R.ATM*PQVPGGSVKPK.I		2	2,1069	0,213	-0,259
19	Q9Y5B0 CTDP1_HUMAN	E.LAGAPEPQGSCAQGGR.V		2	2,1065	0,247	-0,314
19	Q99996 AKAP9_HUMAN	K.IHTPVSQEE.R		2	2,1053	0,098	0,469
19	P68104 EF1A1_HUMAN	K.FLKSGDAAIVD.M		2	2,1007	0,198	-0,107
19	Q8N3R9 MPP5_HUMAN	K.TGIDNPM*FDTEE.G		2	2,0998	0,155	0,088
19	P27348 1433T_HUMAN	R.YDDM*ATCM*K.A		2	2,0941	0,306	-0,418
19	O00116 ADAS_HUMAN	E.DFLHDLKE.T		2	2,0939	0,087	0,12
19	Q9HAF1 CA149_HUMAN	K.SSVTSAAAVSALAGVQDQLIEK.R		2	2,0913	0,309	-0,228
19	P62256 UBE2H_HUMAN	R.RM*DTDVVK.L		2	2,0913	0,195	-0,187
19	B0AZS1 B0AZS1_HUMAN	E.DDRNSFTLKE.D		2	2,0908	0,122	-0,091
19	O75427 LRCH4_HUMAN	E.AAATTSVPGS#PGLPGRR.S	S25:	2	2,0874	0,251	-0,219

19	Q7L014 DDX46_HUMAN	K.NFYVEVPE.L		2	2,0851	0,141	0,49
19	O43847 NRDC_HUMAN	R.RGS#LSNAGDPE.I	S94:	2	2,085	0,32	-0,309
19	Q9UQ35 SRRM2_HUMAN	R.GEFSASPM*LK.S		2	2,0841	0,204	0,789
19	Q9UJM3 ERRFI_HUMAN	R.QNS#EGSASKVPCILPIE.N	S369:	2	2,0834	0,088	0,241
19	Q76L83 ASXL2_HUMAN	E.SLVTSPS#KPK.S	S526:	2	2,0797	0,157	-0,217
19	O00401 WASL_HUMAN	K.VIY#DFIEK.T	Y256:	2	2,0741	0,232	0,22
19	Q9BWD1 THIC_HUMAN	K.VAVLSQNR.T		2	2,0739	0,261	0,275
19	P43358 MAGA4_HUMAN	K.M*IFGIDVKE.V		2	2,073	0,177	0,114
19	Q9BUQ8 DDX23_HUMAN	K.SGVAITFLTKE.D		2	2,0724	0,178	-0,105
19	Q05639 EF1A2_HUMAN	K.SLKSGDAAIVE.M		2	2,0718	0,23	0,224
19	P60953 CDC42_HUMAN	R.LRPLSYPQTD.V		2	2,0705	0,343	0,103
19	A9CQZ4 A9CQZ4_HUMAN	E.DEEVPAFFK.N		2	2,0662	0,149	0,451
19	P29590 PML_HUMAN	D.LSSCITQGK.D		2	2,0616	0,183	0,245
19	P42704 LPPRC_HUMAN	K.TVQLTSSELE.S		2	2,0585	0,187	-0,11
19	P63104 1433Z_HUMAN	R.YDDM*AACM*K.S		2	2,0561	0,307	-0,429
19	Q9Y3D0 FA96B_HUMAN	E.NANPLIYQR.S		2	2,0553	0,252	-0,112
19	Q5VZK9 LR16A_HUMAN	R.SS#GFISELPSEE.G	S968:	2	2,0546	0,096	0,179
19	P15924 DESP_HUMAN	K.ISTISSVR.N		2	2,0524	0,298	-0,141
19	Q14697 GANAB_HUMAN	R.LSVSGRDENSVE.L		2	2,0504	0,108	-1,511
19	P25788 PSA3_HUMAN	R.CKDGVVFGVE.K		2	2,0469	0,288	-0,22
19	P05387 RLA2_HUMAN	E.DVIAQGIGK.L		2	2,0417	0,101	-0,745
19	P04083 ANXA1_HUMAN	E.ATIIDLTK.R		2	2,0415	0,281	0,062
19	P49736 MCM2_HUMAN	R.RGNDPLTSS#PGR.S	S27:	2	2,0345	0,295	-0,091
19	O14646 CHD1_HUMAN	K.KFQACIDE.Y		2	2,0287	0,09	-0,302
19	Q5VZK9 LR16A_HUMAN	E.KRSS#GFISE.L	S968:	2	2,0261	0,119	-0,336
19	O95405 ZFYV9_HUMAN	R.KPFTTLGE.V		2	2,0231	0,112	0
19	O95359 TACC2_HUMAN	R.KTLPLTTAPE.A		2	2,0225	0,201	0,114
19	Q92547 TOPB1_HUMAN	E.DSPFQKPLHDSE.I		2	2,022	0,216	0
19	P11279 LAMP1_HUMAN	K.TSASGSCGAHLVTLE.L		2	2,022	0,15	-0,082
19	##A8K8F3 A8K8F3_HUMAN	K.YGLLPIK.L		2	2,0211	0,115	0,379
19	Q6UB35 C1TM_HUMAN	R.VHGLALQISE.N		2	2,0194	0,1	0,114
19	Q07666 KHDR1_HUMAN	K.FLVPDM*M*DDICQE.Q		2	2,0122	0,122	0,148
19	O00754 MA2B1_HUMAN	R.DLFSTFTITR.L		2	2,011	0,243	-0,305
19	A8K1N6 A8K1N6_HUMAN	K.GSLLPTS#PR.L	S284:	2	2,0089	0,209	0
19	P63241 IF5A1_HUMAN	K.VHLVGIDIFTGK.K		2	2,0084	0,197	0,094
19	##Q9P2D6 F135A_HUMAN	E.VGSDS#FR.S	S748:	2	2,0053	0,249	0,432
19	Q6PL18 ATAD2_HUMAN	E.SNLNM*YTR.G		2	2,0035	0,207	-0,421
19	Q15003 CND2_HUMAN	E.SVSALVDK.F		2	1,9979	0,164	0,074
19	Q00839 HNRPU_HUMAN	K.LKVSSELKEE.L		2	1,9975	0,234	-0,454

19	Q7Z417 NUFP2_HUMAN	R.TS#PQVLGSILK.S	S572:	2	1,9937	0,276	-0,399
19	P27824 CALX_HUMAN	K.VTYKAPVPTGE.V		2	1,991	0,321	-0,735
19	Q9UKV3 ACINU_HUMAN	E.VATPPVPQLQVCEPK.E		2	1,9904	0,42	0,293
19	Q9H1A4 APC1_HUMAN	E.GSL#PVIAPK.K	S688:	2	1,986	0,091	0,349
19	O43776 SYNC_HUMAN	E.DLVCDVVDR.I		2	1,9848	0,177	-0,895
19	Q8N3X1 FNBP4_HUMAN	K.VQTTTPKVEEE.Q		2	1,9835	0,22	0,105
19	Q9UQ35 SRRM2_HUMAN	K.ALPQTPRPR.S		2	1,9831	0,12	-0,471
19	P23193 TCEA1_HUMAN	R.DTYVSSFPR.A		2	1,9831	0,259	0,114
19	Q12792 TWF1_HUMAN	E.DVSLHGYK.K		2	1,9821	0,177	0,266
19	Q9ULU4 PKCB1_HUMAN	E.SM*DFLDK.S		2	1,979	0,139	0,35
19	Q15276 RABE1_HUMAN	D.AGLLPSGDPFSK.S		2	1,9709	0,15	0,281
19	Q9NR31 SAR1A_HUMAN	E.VFM*CSVLK.R		2	1,9705	0,144	-0,305
19	O76031 CLPX_HUMAN	E.DALKAIARLALE.R		2	1,9692	0,143	-1,14
19	P60709 ACTB_HUMAN	K.DLYANTVLSGGTTM*YPGIADR.M		2	1,964	0,15	0,109
19	O75369 FLNB_HUMAN	K.QKDFLDGVYAFE.Y		2	1,9568	0,153	-0,341
19	P08240 SRPR_HUMAN	K.GTLGGM*FGM*LKGLVGSK.S		2	1,9559	0,181	-0,145
19	P28070 PSB4_HUMAN	R.SYNRFQIATVTE.K		2	1,9543	0,244	0,683
19	Q9BW61 DDA1_HUMAN	R.EYPSEQIIVTE.K		2	1,9528	0,185	0,28
19	P51858 HDGF_HUMAN	E.VERPLPM*EVEK.N		2	1,9508	0,274	-1,726
19	P14625 ENPL_HUMAN	E.FSVIADPR.G		2	1,9478	0,224	0
19	Q9H6F5 CCD86_HUMAN	E.SNPEETREPGS#PPSVQR.A	S47:	2	1,9467	0,135	0,063
19	Q6KC79 NIPBL_HUMAN	K.AITSLGGGS#PK.N	S2658:	2	1,9459	0,092	-0,103
19	Q9C0C2 TB182_HUMAN	K.SSPCHSQLLE.A		2	1,9456	0,192	-0,527
19	Q15149 PLEC1_HUMAN	E.LQLVTYK.A		2	1,943	0,198	0,141
19	Q96A49 SYAP1_HUMAN	E.AVRPKT#PPVVIK.S	T248:	2	1,9406	0,164	-0,969
19	P61586 RHOA_HUMAN	R.LRPLSYPTD.V		2	1,9406	0,335	0,415
19	P31946 1433B_HUMAN	R.NLLSVAYK.N		2	1,9365	0,148	0,202
19	P16949 STMN1_HUMAN	E.SVPEFPLS#PPK.K	S38:	2	1,9364	0,256	-0,095
19	Q96T23 RSF1_HUMAN	K.AQIDPVLLK.N		2	1,9266	0,209	-0,061
19	P42677 RS27_HUMAN	K.DLLHPSPEEE.K		2	1,9198	0,152	0,105
19	Q13428 TCOF_HUMAN	K.TVANLLSGK.S		2	1,9181	0,26	0,203
19	A6NH35 A6NH35_HUMAN	K.LFIGGLSFETTED.S		2	1,9165	0,334	-0,085
19	P14406 CX7A2_HUMAN	E.LAVASFPK.K		2	1,9156	0,211	0,293
19	Q71U36 TBA1A_HUMAN	K.TIGGGDDSFNTFFSE.T		2	1,9155	0,196	-0,23
19	Q15942 ZYX_HUMAN	K.FSPGAPGGSGSQPNQK.L		2	1,906	0,206	-0,08
19	Q13263 TIF1B_HUMAN	R.STAPSAASASASAAASS#PAGGGAE.A	S50:	2	1,9059	0,169	0,117
19	Q5T5P2 SKT_HUMAN	R.SM*VVPGNATIPR.D		2	1,9044	0,13	0
19	O94804 STK10_HUMAN	K.ASQSRPNSSALE.T		2	1,9015	0,105	0,098
19	B2RAI3 B2RAI3_HUMAN	D.FKFM*AQGK.T		2	1,8996	0,158	-0,752

19	P35998 PRS7_HUMAN	E.DDIQQLKK.I		2	1,8991	0,116	0,111
19	P04637 P53_HUMAN	R.ALPNNTSSS#PQPK.K	S315:	2	1,8975	0,307	0,258
19	O75475 PSIP1_HUMAN	K.FSSQQAATK.Q		2	1,896	0,199	-0,063
19	P52948 NUP98_HUMAN	R.SLVGGLLQSK.F		2	1,8955	0,182	0
19	Q9UPS6 SET1B_HUMAN	E.SS#PAGPEKPHDSLDSRIE.M	S488:	2	1,8937	0,213	0,366
19	##A8MXP5 A8MXP5_HUMAN	K.KKWPS#VMEE.L	S1372:	2	1,889	0,1	1,91
19	O95831 AIFM1_HUMAN	K.KVVQLDVRD.N		2	1,8864	0,13	-0,455
19	Q92598 HS105_HUMAN	K.LM*SSNSTDLPLNIE.C		2	1,8859	0,086	0,236
19	P41250 SYG_HUMAN	E.DKAPQVDVDK.A		2	1,8841	0,257	-0,985
19	Q8TEU7 RPGF6_HUMAN	E.VEPTDSEPYSCSK.S		2	1,881	0,095	-0,163
19	O15511 ARPC5_HUMAN	R.KVDVDEYDE.N		2	1,8798	0,174	0
19	Q96N67 DOCK7_HUMAN	R.S#M*SIDDTPR.G	S180:	2	1,8773	0,112	0,327
19	P10809 CH60_HUMAN	E.DVQPHDLGK.V		2	1,8757	0,203	1,511
19	P40261 NNMT_HUMAN	E.GLFSVLAR.K		2	1,8745	0,217	0,495
19	Q92733 PRCC_HUMAN	K.TILQGSSE.G		2	1,8692	0,09	0,073
19	O14974 MYPT1_HUMAN	R.KTGS#YGALAE.I	S445:	2	1,866	0,088	0,34
19	Q00839 HNRPU_HUMAN	K.SSGPTSLFAVTVAPPGAR.Q		2	1,8596	0,203	0
19	Q13136 LIPA1_HUMAN	K.KM*QM*DGNVSGTQRLD.S		2	1,8587	0,195	0
19	Q6ZT12 UBR3_HUMAN	K.SIQDLIKE.V		2	1,8574	0,088	0,387
19	Q6S8J3 A26CA_HUMAN	E.TTFNSIM*K.S		2	1,8571	0,355	0,318
19	P55809 SCOT_HUMAN	E.NGVLGLGPYPR.Q		2	1,8567	0,134	-0,213
19	Q96T88 UHRF1_HUMAN	D.TIQLLVR.Q		2	1,8564	0,089	0,217
19	A8K1N6 A8K1N6_HUMAN	K.KGSLPTS#PR.L	S284:	2	1,8557	0,104	0,322
19	Q71U36 TBA1A_HUMAN	E.DAANNYAR.G		2	1,8477	0,151	0,136
19	Q08752 PPID_HUMAN	K.NIGNTFFK.S		2	1,8368	0,247	0,389
19	P05783 K1C18_HUMAN	E.IDLDSM*R.N		2	1,8226	0,289	0,211
19	Q96T23 RSF1_HUMAN	E.TLALLKAQIDPVLLK.N		2	1,8214	0,114	0,224
19	O15116 LSM1_HUMAN	R.GIFVVRGE.N		2	1,8196	0,229	0,278
19	Q9Y3M8 STA13_HUMAN	D.LYTLPR.G		2	1,8155	0,259	0,418
19	Q13123 RED_HUMAN	K.LLM*T#PR.A	T42:	2	1,8108	0,082	0,443
19	P42695 CNDD3_HUMAN	R.NSSAFSYQR.Q		2	1,8036	0,217	-0,46
19	P63241 IF5A1_HUMAN	K.RNDFQLIGIQD.G		2	1,7848	0,16	-0,278
19	P07355 ANXA2_HUMAN	K.SALSGHLE.T		2	1,7798	0,264	0,375
19	Q8IYW5 RN168_HUMAN	E.GSISAS#PLNSR.K	S197:	2	1,7747	0,217	0,313
19	O00512 BCL9_HUMAN	R.STAPLNTQISALR.N		2	1,7701	0,105	-0,267
19	Q05519 SFR11_HUMAN	R.TLFGFLGK.I		2	1,7651	0,106	0,138
19	Q9Y6M7 S4A7_HUMAN	K.VDM*NFM*R.K		2	1,7642	0,162	0,129
19	Q9C0B5 ZDHC5_HUMAN	K.LS#RGDSLKEPTSIAE.S	S376:	2	1,7558	0,177	-0,797
19	Q96RS0 TGS1_HUMAN	K.LYNLGLK.G		2	1,7525	0,167	-1,114

19	P68104 EF1A1_HUMAN	E.HALLAYTLGVK.Q		2	1,7476	0,358	0,411
19	P31937 3HIDH_HUMAN	R.IITM*LPTSINAIE.A		2	1,7417	0,205	0,085
19	Q13564 ULA1_HUMAN	E.DLRLDKPFPE.L		2	1,7402	0,177	0,099
19	Q5JPB2 ZN831_HUMAN	R.TLTSS#SPDS#KVTEE.G	S1527:S1531:	2	1,7355	0,113	-0,892
19	Q9UQ35 SRRM2_HUMAN	R.TS#PPLDR.A	S2398:	2	1,7328	0,124	0,125
19	P08107 HSP71_HUMAN	R.LVNHFVEE.F		2	1,7315	0,156	-0,062
19	P49736 MCM2_HUMAN	E.TIYQNYQR.I		2	1,7236	0,139	-0,112
19	O00505 IMA3_HUMAN	R.AVGNIVTGTDE.Q		2	1,7225	0,21	0,227
19	##Q96BN6 F149B_HUMAN	E.SPTIQR.G		2	1,712	0,096	0,823
19	P08727 K1C19_HUMAN	R.FGPGVAFR.A		2	1,7107	0,183	-1,864
19	Q9NPR2 SEM4B_HUMAN	R.VRLGS#EIRDSVV.-	S825:	2	1,7093	0,439	-0,087
19	Q13123 RED_HUMAN	R.WDFDTQEE.Y		2	1,7012	0,112	0,342
19	P14625 ENPL_HUMAN	K.LIINSLYK.N		2	1,6987	0,102	0,316
19	Q659C4 LARP2_HUMAN	E.LQVPINSPR.R		2	1,6966	0,178	0,238
19	Q99426 TBCB_HUMAN	R.RGTVM*YVGLTD.F		2	1,6954	0,108	-0,199
19	Q9UHB6 LIMA1_HUMAN	R.ET#PHSPGVEDAPIAK.V	T487:	2	1,6837	0,345	-0,15
19	Q9P107 GMIP_HUMAN	E.TPITSVPR.G		2	1,676	0,172	0,21
19	Q96LD4 TRI47_HUMAN	K.VLSAVEDRM*DE.L		2	1,6731	0,226	-0,095
19	P34932 HSP74_HUMAN	K.QVYVDKLAE.L		2	1,67	0,313	-0,229
19	O75494 FUSIP_HUMAN	E.DVRDAEDALHNLDR		2	1,6598	0,173	0
19	Q9C0C2 TB182_HUMAN	R.RGAGAELKDTQS#PSTCSE.G	S712:	2	1,6501	0,169	0
19	Q96PK6 RBM14_HUMAN	R.QPT#PPFFGR.D	T206:	2	1,6475	0,305	0
19	Q9UQ35 SRRM2_HUMAN	R.ARS#RT#PPSAPSQSR.M	S2407:T2409:	2	1,6361	0,248	0
19	P62333 PRS10_HUMAN	E.M*FNYAR.D		2	1,6337	0,126	0,746
19	O94913 PCF11_HUMAN	E.LQEPCDSPK.V		2	1,6211	0,084	0,568
19	Q92598 HS105_HUMAN	K.DISTTLNADE.A		2	1,6207	0,164	0,226
19	A6NHU9 A6NHU9_HUMAN	K.TIGSYVPGPR.S		2	1,5935	0,224	0,117
19	P13693 TCTP_HUMAN	R.DLISHDE.M		2	1,5875	0,193	-1,472
19	O00273 DFFA_HUMAN	K.SLTPVTLVLAE.D		2	1,5505	0,141	0,213
19	P05362 ICAM1_HUMAN	K.DGTFPLPIGE.S		2	1,542	0,132	0,233
19	O60658 PDE8A_HUMAN	E.LYSPQFGAK.D		2	1,5408	0,19	-0,121
19	P49757 NUMB_HUMAN	R.GFPALSQK.M		2	1,5271	0,268	0,432
19	Q07955 SFRS1_HUMAN	E.DM*TYAVR.K		2	1,5226	0,112	0,35
19	Q9BS26 TXND4_HUMAN	E.NQVVFAR.V		2	1,5049	0,135	1,024
20	P05783 K1C18_HUMAN	R.ST#SFRGGM*GSGGLATGIAGGLAGM*GGIQNEKE.T	T52:	3	6,6193	0,476	0,713
20	P46734 MP2K3_HUMAN	K.M*CDFGISGYLVDS#VAK.T	S218:	2	6,2331	0,545	0,131
20	O94925 GLSK_HUMAN	E.DDKPHNPM*VNAGAIVVTSLIK.Q		3	6,2043	0,463	0,082
20	Q15149 PLEC1_HUMAN	E.LQLVITYKAQLEPVAS#PAKKPKVQSGSE.S	S1435:	3	6,1548	0,507	-0,061
20	Q9NY33 DPP3_HUMAN	K.LAQDFLDSQNL SAYNTR.L		2	6,132	0,473	0,125

20	Q71RC2 LARP4_HUMAN	R.ASTAS#PCNNNINAATAVALQEPR.K	S597:	2	6,0378	0,457	0,697
20	Q9P2Y5 UVRAG_HUMAN	R.KITSLSS#LDTSLDFSKE.N	S550:	2	5,8986	0,47	0,659
20	Q9NQW6 ANLN_HUMAN	K.ALSSSADDASLVNASISSSVK.A		2	5,7253	0,607	0,182
20	P05783 K1C18_HUMAN	E.DFNLGDALDSS#NSM*QTIQK.T	S399:	2	5,7216	0,4	0,336
20	P78332 RBM6_HUMAN	E.HESPADFQNSQS#PVQDQDKSQLSQR.E	S362:	3	5,5573	0,445	0
20	Q9C0B5 ZDHC5_HUMAN	K.YRPGYSSSTSAAAM*PHSSSAK.L		3	5,534	0,422	0,252
20	Q9H6F5 CCD86_HUMAN	R.LQQGAGLESPQQPEPGAAS#PQRQDDLHLE.S	S91:	3	5,4993	0,6	0,113
20	P46821 MAP1B_HUMAN	K.LGDVS#PTQIDVSQLGFSFKE.D	S1501:	2	5,4842	0,505	0,229
20	P46821 MAP1B_HUMAN	E.RKLGDVS#PTQIDVSQLGFSFKE.D	S1501:	3	5,4837	0,451	0,454
20	Q86WB0 NIPA_HUMAN	R.SQDATFS#PGSEQAEKS#PGPIVSR.T	S335:S344:	3	5,481	0,471	-0,289
20	P40855 PEX19_HUMAN	E.SALDDFDKAKPSPAPPSTTTAPDASGPQK.R		3	5,4297	0,547	-0,063
20	Q9Y6G9 DC1L1_HUMAN	R.KPVTVSPTTPTS#PTEGEAS.-	S516:	2	5,4142	0,544	0,372
20	P13645 K1C10_HUMAN	K.GSLGGGFSSGGFSSGGSFSR.G		2	5,3275	0,569	0,071
20	Q9H0D6 XRN2_HUMAN	E.M*RM*QNNSSPSISPNTSFTSDGSPSPLGGIK.R		3	5,3236	0,386	0,585
20	Q9H4A4 AMPB_HUMAN	R.RPLHSAQAVDVASASNFR.A		3	5,299	0,499	-0,095
20	Q09666 AHNK_HUMAN	E.TGKLQSGVSLASKK.S		3	5,2904	0,453	0,313
20	Q9UQ35 SRRM2_HUMAN	K.SKDSLQSCPGSLSLCAGVK.S		3	5,2163	0,386	0,262
20	Q9P260 K1468_HUMAN	R.KNYKSS#PEIQEPIKPLE.K	S244:	3	5,2042	0,391	-0,088
20	Q9H0D6 XRN2_HUMAN	R.M*QNNSSPSISPNTSFTSDGSPSPLGGIKR.K		3	5,1867	0,486	0,368
20	Q9ULU4 PKCB1_HUMAN	K.TGQAGSLSGS#PKPFSPQLSAPITTK.T	S490:	3	5,1829	0,538	0,433
20	Q9H4A4 AMPB_HUMAN	R.RPLHSAQAVDVASASNFR.A		2	5,1803	0,496	-0,443
20	Q9BX68 HINT2_HUMAN	E.DQQLLGHLLLVAQTAKAE.G		3	5,118	0,397	-0,176
20	Q9H6T3 RPAP3_HUMAN	E.NNPINLANVIAATGTTSK.K		2	5,1146	0,49	0,136
20	Q9UKV5 AMFR2_HUMAN	R.SDS#IRPALNSPVERPSSDQEEGE.T	S509:	3	5,1052	0,479	0,071
20	P05783 K1C18_HUMAN	E.DFNLGDALDSSNSM*QTIQK.T		2	5,0971	0,471	0,465
20	O95453 PARN_HUMAN	E.KRSQANGAGALSYVS#PNTSK.C	S163:	3	5,0895	0,358	0,346
20	Q9UK76 HN1_HUMAN	R.RNS#SEASSGDFLDLKG.E.G	S87:	3	5,0873	0,432	1,354
20	Q9H4A3 WNK1_HUMAN	K.DRPVSQLVGSKEPPPAR.S		3	5,086	0,403	0
20	Q9H0D6 XRN2_HUMAN	E.M*RM*QNNSSPSISPNTSFTSDGSPSPLGGIKR.K		3	5,0766	0,5	0,223
20	Q9UK76 HN1_HUMAN	R.RNS#SEASSGDFLDLKG.E.G	S87:	2	5,0425	0,577	0,193
20	Q15637 SF01_HUMAN	E.RAYIVQLQIEDLTR.K		3	5,0277	0,27	0,213
20	Q8NCE2 MTMRE_HUMAN	K.DRGS#TTS#LGSDFSLVM*E.S	S438:S441:	2	5,0248	1	0,123
20	O95453 PARN_HUMAN	R.SQANGAGALSYVS#PNTSK.C	S163:	2	4,9954	0,544	0,067
20	Q9BQA1 MEP50_HUMAN	-.M*RKET#PPPLVPPAARE.W	T5:	3	4,9547	0,295	0
20	Q8IW35 CEP97_HUMAN	K.LHIACFPVQLDTLS#DGASVDE.S	S813:	2	4,9511	0,478	0,515
20	Q32MZ4 LRRF1_HUMAN	R.NM*PGLSAATLASLGGTSS#R.R	S116:	2	4,9283	0,434	0,259
20	Q02952 AKA12_HUMAN	E.DFAAHPGEDAVPTGPDCQAK.S		2	4,9073	0,527	0
20	Q02952 AKA12_HUMAN	E.KQEKEPSKAES#PTS#PVTSE.T	S283:S286:	2	4,8982	1	0,423
20	Q9Y5J1 UTP18_HUMAN	E.LVFGDVENDEDALLR.R		2	4,8955	0,436	-0,143

20	Q9NWH9 SLTM_HUMAN	R.AGAGM*ITQHSSNAS#PINR.I	S1002:	3	4,8635	0,489	0,575
20	P24752 THIL_HUMAN	E.DLIVKDGTLTDVYNKIHM*GSCAE.N		3	4,8594	0,4	0,147
20	Q3MHD2 LSM12_HUMAN	E.VEIINDRTET#PPPLASLNVS.K	T75:	3	4,8396	0,378	0,54
20	Q9UQ35 SRRM2_HUMAN	E.KM*ALPPQEDATAS#PPRQK.D	S1179:	3	4,8204	0,421	0,089
20	Q9UK76 HN1_HUMAN	R.NS#SEASSGDFLDLKG.E	S87:	2	4,8044	0,535	0,211
20	Q96S94 CCNL2_HUMAN	R.GLLPGGTQVLDGTSFGSPAPK.L		2	4,7955	0,548	-0,061
20	Q6P6C2 ALKB5_HUMAN	E.AAAAAAAAAAAAAAAAAAAEPYPVSGAK.R		3	4,7889	0,446	0,315
20	Q8NFC6 FA44A_HUMAN	E.GKDKDVTL#PVKAGPATTSSE.T	S1531:	2	4,7813	0,367	0,323
20	P49585 PCY1A_HUMAN	R.HKAAAYDIS#EDED.-	S362:	2	4,7744	0,52	-0,146
20	Q32M24 LRRF1_HUMAN	R.CTLPEHES#PSQDISDACEAE.S	S733:	2	4,7717	0,47	0,207
20	Q9H9C1 CN133_HUMAN	R.TRPGS#FQSLSDALS DTPAK.S	S121:	3	4,7555	0,332	0,178
20	Q5UIP0 RIF1_HUMAN	E.LDPSLVSANDS#PSGM*QTR.C	S2161:	2	4,7535	0,369	0
20	Q92900 RENT1_HUMAN	E.DLEKPGVDEEPQHVLRLYE.D		3	4,7534	0,543	0,161
20	P06744 G6PI_HUMAN	E.LDGSAQVTSHDASTNGLINFIK.Q		3	4,7332	0,419	0,4
20	Q96T88 UHRF1_HUMAN	D.TIQLLVRQSLVLP HSTK.E		3	4,7297	0,133	0,189
20	P24534 EF1B_HUMAN	K.YGPADVEDTTGSGATDSK.D		2	4,7222	0,432	-0,413
20	P22234 PUR6_HUMAN	E.LLDS#PGKVLLQSKDQITAGNAAR.K	S27:	3	4,7177	0,4	0,296
20	Q5T4S7 UBR4_HUMAN	E.KAAPPPPPPPPLESS#PR.V	S620:	3	4,7063	0,308	-0,765
20	A0FGR8 ESYT2_HUMAN	E.KAQPPEAGPQGLHDLGR.S		3	4,7025	0,484	0,207
20	Q9UK76 HN1_HUMAN	E.EKPVPAAPVPS#PVAPAPVPSR.R	S131:	3	4,6794	0,432	0,256
20	Q9UHB6 LIMA1_HUMAN	R.SRPFTVAASFQSTSVKS#PK.T	S604:	3	4,6712	0,413	0,435
20	P41214 LIGA_HUMAN	R.GLNQDSTDSKTLQE QM*DE.L		2	4,6631	0,473	0,238
20	Q71RC2 LARP4_HUMAN	R.AST#ASPCNNNINAATAVALQEPR.K	T595:	3	4,6604	0,38	0,373
20	P21127 CD2L1_HUMAN	R.GTS#PRPPEGGLGYSQLGDDDLKE.T	S752:	3	4,6369	0,409	-0,371
20	P68104 EF1A1_HUMAN	E.DGPKFLKSGDAAIVDM*VPGKPM*CVE.S		3	4,6244	0,448	0,34
20	P49006 MRP_HUMAN	K.SNGDLSPKGEGESPPVNGTDE.A		2	4,6161	0,487	-0,234
20	Q8NFC6 FA44A_HUMAN	E.GKDKDVTL#PVKAGPATTSSE.T	S1531:	3	4,609	0,439	0,081
20	Q9BWU0 NADAP_HUMAN	E.TLASQDLSGDFKKPALVPS#PAAR.S	S82:	3	4,603	0,421	0,299
20	Q9UGU5 HM2L1_HUMAN	K.ASSVGVLS#PQKKSPTTM*LLPAS#PAKAPE.T	S497:S512:	3	4,5986	1	0,657
20	Q9NX40 OCAD1_HUMAN	E.SAPTGITDHIVQGPDPNLEES#PKRK.N	S191:	3	4,5912	0,393	-0,397
20	Q9Y6G9 DC1L1_HUMAN	R.ITRKPVTVSPPTPTS#PTEGEAS.-	S516:	2	4,582	0,451	0,627
20	Q71RC2 LARP4_HUMAN	R.ASTASPCNNNINAATAVALQEPR.K		3	4,5766	0,366	-0,154
20	Q9UQ35 SRRM2_HUMAN	K.DSLVQSCPGSLSLCAGVK.S		3	4,5611	0,366	-0,097
20	Q8IWA0 WDR75_HUMAN	K.VQDTS#NTGLGEDIIHQLSKSEE.K	S796:	3	4,5581	0,29	0,221
20	Q8IWA0 WDR75_HUMAN	K.VQDTS#NTGLGEDIIHQLSK.S	S796:	3	4,5507	0,446	0,171
20	Q9NQW6 ANLN_HUMAN	K.ALSSSADDASLVNASISSSVK.A		3	4,5361	0,426	0,364
20	Q15084 PDIA6_HUMAN	E.HQLCVVAVLPHILDTGAAGR.N		3	4,5352	0,305	-0,172
20	O95359 TACC2_HUMAN	E.KIGSSLPQDDDAPKK.Q		3	4,5325	0,365	-0,343
20	P68104 EF1A1_HUMAN	K.FLKSGDAAIVDM*VPGKPM*CVE.S		2	4,5256	0,603	0,531

20	Q13459 MYO9B_HUMAN	R.VQEKPDS#PGGSTQIQR.Y	S1290:	3	4,513	0,452	0,506
20	Q02790 FKBP4_HUMAN	E.HSIVYLKPSYAFGS#VGKE.K	S229:	3	4,5039	0,509	0,266
20	Q32MZ4 LRRF1_HUMAN	R.DEKPIKTEVPGS#PAGTEGNCQE.A	S521:	3	4,5012	0,499	-0,151
20	Q92560 BAP1_HUMAN	K.GSSPSIRPIQGSQGSS#SPVEKE.V	S596:	3	4,4999	0,429	-0,558
20	Q14980 NUMA1_HUMAN	K.SREPQAKPQLDLSIDS#LDLSCEE.G	S1724:	3	4,4816	0,292	0,203
20	P07814 SYEP_HUMAN	E.DVAM*LHIKPDQFTYTSDFHE.T		3	4,4778	0,418	0,076
20	Q00610 CLH1_HUMAN	R.KFNALFAQGNYSE.A		2	4,4667	0,43	0,082
20	Q7Z417 NUFP2_HUMAN	E.KRT#SPQVLGSILK.S	T571:	3	4,4505	0,348	0,303
20	Q9Y608 LRRF2_HUMAN	R.RGS#GDTSSLIDPDTSLSE.L	S328:	2	4,4346	0,528	0,382
20	P55072 TERA_HUMAN	R.GGNIGDGGGAADRVINQILTE.M		2	4,4251	0,403	0,181
20	Q5SW79 CE170_HUMAN	K.SASAKS#IDSKVADAATE.V	S138:	2	4,4237	0,576	0,211
20	Q8NCM9 Q8NCM9_HUMAN	R.SSDITSDLGNVLTSTPNAK.T		2	4,4224	0,587	0,127
20	P46821 MAP1B_HUMAN	R.KLGDVSPT#QIDVSVQFGSFK.E	T1503:	3	4,4217	0,495	0,404
20	O43432 IF4G3_HUMAN	R.GGS#SKDLLDNQSQE.E	S1156:	2	4,4186	0,412	-0,157
20	Q8ND56 LS14A_HUMAN	K.TQLSQGRS#SPQLDPLRKS#PTM*E.Q	S182:S192:	3	4,4118	0,275	0,348
20	P35579 MYH9_HUMAN	K.IAQLLEEQLDNETKE.R		2	4,4108	0,419	-0,294
20	O75152 ZC11A_HUMAN	R.LSSASTGKPLSVEDDFE.K		2	4,4082	0,283	0,065
20	P31948 STIP1_HUMAN	E.KGNKALSVGNIDDALQCYSE.A		3	4,4053	0,479	1,425
20	O15061 DMN_HUMAN	E.VSAGGDLSQAAS#PTGASR.S	S1163:	2	4,4045	0,459	0
20	Q8WUX9 CHMP7_HUMAN	E.LDILLQDTTKEPLDLPDNP.R		3	4,4038	0,287	0,079
20	Q9BY44 EIF2A_HUMAN	E.ARSDKS#PDLAPTAPQSTPR.N	S506:	3	4,3995	0,23	-0,253
20	Q13428 TCOF_HUMAN	R.KSAEPSANTTLVS#ETEEE.G	S171:	2	4,3976	0,551	-0,183
20	Q9NT99 LRC4B_HUMAN	K.GPPGLNSIHEPLLK.S		2	4,392	0,382	-0,754
20	O75475 PSIP1_HUMAN	E.AGVVTTATASVNLKVS#PKRGRPAATE.V	S177:	3	4,3916	0,372	0,275
20	Q9C0B5 ZDHC5_HUMAN	R.SPTFGKS#FHFDPDPLSSGR.S	S415:	3	4,3854	0,358	0,18
20	P12270 TPR_HUMAN	R.FRFGPPEDM*PQTSSSHSD.L		3	4,3841	0,32	0,09
20	P46821 MAP1B_HUMAN	K.LGDVS#PTQIDVSVQFGSFK.E	S1501:	2	4,3777	0,484	0,426
20	Q9NY33 DPP3_HUMAN	E.DAKLAQDFLDSQNL SAYNTR.L		3	4,3724	0,444	0,403
20	Q9H307 PININ_HUMAN	K.SLS#PGKENVSALDM*EKE.S	S443:	3	4,3708	0,327	0,284
20	Q7L2J0 MEPCE_HUMAN	R.TLNAETPKSS#PLPAK.G	S217:	2	4,3541	0,348	-0,149
20	P04406 G3P_HUMAN	K.RVIISAPSADAPM*FVM*GVNHE.K		3	4,3529	0,377	0,483
20	Q15149 PLEC1_HUMAN	E.LQLVTYKAQLEPVAS#PAKKPK.V	S1435:	3	4,322	0,432	-0,077
20	B2CI53 B2CI53_HUMAN	E.RNGILASPQS#APGNLDNSK.S	S263:	3	4,3181	0,34	0,362
20	Q9NYJ8 TAB2_HUMAN	R.TLTHSIS#DGQLQGGQSNSE.L	S108:	2	4,3159	0,459	0,299
20	Q16555 DPYL2_HUMAN	R.NLHQSGFSLSGAQIDDNIPR.R		3	4,3044	0,383	0,169
20	P28066 PSA5_HUMAN	E.KRITS#PLM*EPSSIEKIVE.I	S56:	3	4,3011	0,274	0,17
20	Q15029 U5S1_HUMAN	E.VETIVQEEDT#QPLTEPIIKPVK.T	T86:	3	4,3004	0,29	-0,071
20	Q9HC35 EMAL4_HUMAN	E.SHSNDQSPQIRAS#PS#PQPSSQPLQIHR.Q	S144:S146:	3	4,2951	1	0,466
20	Q15029 U5S1_HUMAN	E.TIVQEEDT#QPLTEPIIKPVK.T	T86:	2	4,2897	0,327	0,517

20	P07108 ACBP_HUMAN	E.DAM*KAYINKVEE.L		3	4,2844	0,329	0,256
20	Q6ULP2 AFTIN_HUMAN	E.TVNPQGTDDLDNVADSK.G		2	4,284	0,525	0,341
20	Q9GZU1 MCLN1_HUMAN	E.LQAYIAQCQDSPTSGK.F		2	4,2811	0,57	-0,483
20	P00558 PGK1_HUMAN	E.DKVSHVSTGGGASLE.L		2	4,2797	0,503	-0,845
20	P11532 DMD_HUMAN	E.HKGLSPLSPPEM*M*PT#SPQSPR.D	T3548:	3	4,2776	0,384	0,074
20	A6NMQ1 A6NMQ1_HUMAN	E.IGASALS#DSGSFVSSR.A	S17:	2	4,2582	0,483	0,075
20	P04406 G3P_HUMAN	R.VIISAPSADAPM*FVM*GVNHE.K		2	4,2519	0,501	0,346
20	P35579 MYH9_HUMAN	E.LDNVTGLLSQSDSK.S		2	4,2498	0,506	0,413
20	Q9UK76 HN1_HUMAN	R.RNS#SEASSGDFLDLK.G	S87:	2	4,2467	0,489	0,072
20	Q6ZVM7 TM1L2_HUMAN	R.KQS#SEGIPVAQPSVM*DDIE.V	S423:	2	4,2431	0,449	0,23
20	P49792 RBP2_HUMAN	E.SSINYTFKT#PEKAKE.K	T2613:	3	4,2387	0,384	-0,301
20	P48634 BAT2_HUMAN	R.GSEGKPSLTLPASAPGPEEALTTVTVAPAPR.R		3	4,2321	0,278	0,244
20	O94864 ST65G_HUMAN	K.IKEEPVSDITFPVSEEE.A		2	4,2305	0,424	0,355
20	Q8WYP5 AHTF1_HUMAN	E.TRIS#FVEEDVHPK.W	S1241:	3	4,2252	0,284	0,335
20	Q9NYJ8 TAB2_HUMAN	R.TLTHSIS#DGQLQGGQSNSE.L	S108:	3	4,2237	0,358	0,449
20	Q9C0C2 TB182_HUMAN	R.RES#AASGLGGLLEE.E	S1473:	2	4,223	0,449	0,153
20	P20020 AT2B1_HUMAN	R.NS#SPPPS#PNKNNNAVDSGIHLTIE.M	S1215:S1220:	3	4,2214	0,37	0,412
20	Q04917 1433F_HUMAN	E.DSYKDSTLIM*QLLR.D		3	4,2203	0,3	0,323
20	O15231 ZN185_HUMAN	R.GGQGDPAVPAQPPADPST#PERQSSPS#GSEQLVR.R	T215:S223:	3	4,2165	1	0,629
20	Q9Y2X7 GIT1_HUMAN	R.ARS#M*DSSDLSGAVTLQE.Y	S410:	2	4,214	0,45	-0,185
20	P07814 SYEP_HUMAN	E.KTGKEYIPGQPPLSQSSDSS#PTR.N	S886:	3	4,2017	0,34	-1,008
20	Q9P2D1 CHD7_HUMAN	R.DGFYM*EDGDPSVAQLLHE.R		2	4,1924	0,478	0,658
20	P80723 BASP_HUMAN	K.AQGPAASAEKPKVEAPAANSQTVTVKE.-		3	4,1922	0,274	0,19
20	Q13263 TIF1B_HUMAN	E.DGSLSLDGADSTGVVAK.L		2	4,1906	0,492	0,307
20	P49411 EFTU_HUMAN	E.HVVVVYNKADAVQDSE.M		2	4,186	0,54	-0,138
20	P28066 PSA5_HUMAN	E.KRITS#PLM*EPSSIEK.I	S56:	3	4,1749	0,441	-0,101
20	Q9UQ35 SRRM2_HUMAN	R.SGAGSS#PETKEQNSALPTSSQDEE.L	S1219:	2	4,1708	0,425	0,291
20	P60709 ACTB_HUMAN	K.DLYANTVLSGGTTM*YPGIADR.M		2	4,1659	0,438	0
20	Q2NKX8 ERC6L_HUMAN	E.KQDLSSIKVNVTTLQDGK.G		3	4,1569	0,414	-0,185
20	Q02952 AKA12_HUMAN	E.LQSHAKS#PPSPVERE.M	S1328:	3	4,1534	0,382	-0,105
20	Q3MHD2 LSM12_HUMAN	E.VEIINDRTET#PPPLASLNVS KLASK.A	T75:	3	4,1525	0,356	0,33
20	B2RMZ9 B2RMZ9_HUMAN	R.RLNS#SPRAPVS#PLKFSPFE.G	S416:S423:	3	4,1507	0,281	0,08
20	Q9Y608 LRRF2_HUMAN	R.RGS#GDTSSLIDPDT#LSE.L	S328:S340:	2	4,1462	1	0,183
20	P46937 YAP1_HUMAN	E.LRTM*TTNS#SDPFLNSGTYHSRDE.S	S331:	3	4,1429	0,281	0,336
20	P46100 ATRX_HUMAN	E.NLVLSSTGFCQSS#GDEALSK.S	S1245:	3	4,1387	0,461	0,237
20	P40189 IL6RB_HUMAN	E.DLQLVDHVDGGDGILPR.Q		2	4,1352	0,515	0,201
20	Q9UPS6 SET1B_HUMAN	K.LLFLREPDS#DTELQM*E.G	S522:	2	4,1352	0,482	0
20	Q3MHD2 LSM12_HUMAN	E.VEIINDRTET#PPPLASLNVS K.L	T75:	2	4,1285	0,408	0,514
20	Q6ZVM7 TM1L2_HUMAN	K.TVTYEDPQAVGGLASALDNR.K		3	4,1162	0,496	0,264

20	P42166 LAP2A_HUMAN	K.LREQGT#ESRSST#PLPTISSSAE.N	T154:T160:	3	4,1138	1	-0,22
20	Q9H3C7 GGNB2_HUMAN	E.NTSCTCPSSGNLLGS#PK.I	S450:	2	4,1109	0,452	0,197
20	Q8IWW6 RHG12_HUMAN	E.KTSFSQEQSCDS#AGEGSER.I	S201:	3	4,1047	0,419	0,169
20	Q9UQ35 SRRM2_HUMAN	K.DSLVQSCPGSLSLCAGVK.S		2	4,1044	0,55	-0,13
20	O95359 TACC2_HUMAN	K.QALYLM*FDTSQESPVK.S		2	4,097	0,545	0,261
20	Q9Y6G9 DC1L1_HUMAN	R.KPVTVS#PTTPTSPTTEGEAS.-	S510:	2	4,095	0,546	-0,062
20	Q9NQW6 ANLN_HUMAN	K.TPIS#PLKTVGSKPIVK.S	S323:	3	4,0853	0,388	0
20	Q15637 SF01_HUMAN	E.RAYIVQLQIEDLTK.L		3	4,0808	0,215	0,892
20	Q9H5J8 JOSD3_HUMAN	R.YKFLDDDGSGIS#PIEE.S	S206:	2	4,0769	0,477	0,405
20	Q9P2Y5 UVRAG_HUMAN	R.KITSLSS#SLDTSLDFSKE.N	S549:	3	4,0734	0,333	0,628
20	P07437 TBB5_HUMAN	E.HGIDPTGTYHGSDQLQLDR.I		3	4,0638	0,415	-0,349
20	P11717 MPRI_HUMAN	K.ALSSLHGDDQDS#EDE.V	S2409:	2	4,0622	0,541	-0,216
20	Q8NFC6 FA44A_HUMAN	E.GKDKDVTL#PVK.A	S1531:	3	4,0608	0,373	0,334
20	Q92597 NDRG1_HUMAN	K.YFVQGM*GYM*PSASM*TR.L		2	4,0591	0,485	0,195
20	P09622 DLDH_HUMAN	K.IPNIYAIGDVVAGPM*LAHK.A		3	4,0511	0,206	0
20	Q86TC9 MYPN_HUMAN	K.TPEPSS#PVKEPPVLAKPK.L	S644:	3	4,0511	0,286	0,352
20	P43897 EFTS_HUMAN	R.LGQHVVGM*APLSVGLDDEPGGAE.T		3	4,0508	0,285	0,738
20	P16949 STMN1_HUMAN	R.SKESVPEFPLS#PPKKK.D	S38:	3	4,0466	0,281	0,292
20	Q08J23 NSUN2_HUMAN	E.DVKILLTQENPFFR.K		3	4,0444	0,185	0,106
20	P05783 K1C18_HUMAN	E.DGEDFNLDALDSSNSM*QTIQK.T		3	4,0443	0,452	0,305
20	Q9BX68 HINT2_HUMAN	E.DQQLLGHLLLVAKQTAK.A		3	4,0348	0,338	0,097
20	Q09666 AHNK_HUMAN	E.TGKLQSGSVSLASK.K		3	4,0311	0,447	0,206
20	P0C7M2 RA1L3_HUMAN	R.KLFIGGLSFETTDE.S		2	4,0297	0,5	0,078
20	Q8ND56 LS14A_HUMAN	R.SLKTQLSQGRSS#PQLDPLRKS#PTM*E.Q	S183:S192:	3	4,0243	0,321	0,433
20	P29692 EF1D_HUMAN	K.SLAGSSGPGASSGTSGDHGE.L		2	4,0215	0,471	-0,923
20	Q15398 DLG7_HUMAN	E.SPVKLFSGLSVSSEGPSQR.L		3	4,0192	0,232	0,559
20	O75531 BAF_HUMAN	R.DFVAEPM*GEKPVGSLAGIGE.V		2	4,019	0,47	0,483
20	Q9UHB6 LIMA1_HUMAN	R.SRPFTVAASFQSTSVK.S		3	4,0155	0,447	0,534
20	P68104 EF1A1_HUMAN	K.SGDAAIVDM*VPGKPMCVE.S		2	4,0141	0,411	0,193
20	Q9UHR5 S30BP_HUMAN	E.KGGLVSDAYGEDDFSR.L		3	4,0103	0,38	0,426
20	Q92560 BAP1_HUMAN	E.GGKGSPPSIRPIQGSQGS#SSPVEKE.V	S595:	3	4,0076	0,346	0,216
20	Q86SQ0 PHLB2_HUMAN	K.AHLPLGQSNS#CGSVLPPSLAAM*AK.D	S934:	3	4,0075	0,253	0,219
20	Q6S8J3 A26CA_HUMAN	E.KSYELPDGQVITIGNER.F		3	4,0037	0,295	0
20	P24752 THIL_HUMAN	E.DLIVKDGGLTDVYNK.I		2	3,9923	0,408	-0,077
20	Q9UHB6 LIMA1_HUMAN	R.KIS#ENSYSLDDLE.I	S225:	2	3,9894	0,314	-0,153
20	Q6ZSR9 YJ005_HUMAN	K.LGGAVPFAPPEVS#PEQAK.T	S93:	2	3,9829	0,328	-0,391
20	Q9Y490 TLN1_HUMAN	E.STM*LEDS#VSPKSTVLQQQYNR.V	S423:	3	3,9798	0,455	0,694
20	Q32MZ4 LRRF1_HUMAN	R.NM*PGLSAATLASLGGTSSR.R		2	3,9783	0,517	0,135
20	P51991 ROA3_HUMAN	R.GFAFVTDDHDTVDKIVVQK.Y		3	3,9776	0,364	0,401

20	B2RDE1 B2RDE1_HUMAN	R.KIQVLQQQADDAEE.R		2	3,9703	0,447	-0,151
20	Q9H1B7 EAP1_HUMAN	E.VGVGAGGKRPGRS#VSSTDQERE.L	S334:	3	3,968	0,383	0,255
20	Q96EV2 RBM33_HUMAN	K.VKPAS#PVAQPKEE.A	S775:	3	3,9674	0,175	-0,251
20	P60709 ACTB_HUMAN	K.DLYANTVLSGGTTM*YPGIADR.M		3	3,9664	0,27	0,41
20	Q96AD5 PLPL2_HUMAN	R.VQS#LPSVPLSCAAYRE.A	S404:	2	3,9607	0,344	0
20	P05783 K1C18_HUMAN	E.DFNLGDALDSS#NSM*QTIQK.T	S399:	3	3,9533	0,434	0,671
20	Q9BTA9 WAC_HUMAN	R.STCSLTPALAAHFSE.N		2	3,9512	0,437	0,077
20	Q6IEG0 CF151_HUMAN	E.NSDSLFVDLAAK.I		2	3,9511	0,446	-0,093
20	Q9C0C2 TB182_HUMAN	E.HGVGGVSVQCPEPGLR.H		2	3,949	0,532	0
20	Q9UK76 HN1_HUMAN	R.NS#SEASSGDFLDLKG	S87:	2	3,9377	0,447	1,653
20	Q5VWN6 CJ018_HUMAN	K.SLSDTLVSTTAPSGIVNVSVK.Q		3	3,931	0,439	0,088
20	P12694 ODBA_HUMAN	R.KPKPNPNLLFSDVYQE.M		2	3,9214	0,333	0,323
20	P04049 RAF1_HUMAN	R.STST#PNVHM*VSTTLPVDSR.M	T260:	2	3,9187	0,338	-0,115
20	B2CI53 B2CI53_HUMAN	R.SNM*S#PDKPVS#VKISFE.D	S1105:S1111:	3	3,9137	0,378	0,377
20	Q9UKV5 AMFR2_HUMAN	R.SDSIRPALNSPVERPS#SDQEEGE.T	S522:	3	3,9135	0,526	-0,426
20	B2CI53 B2CI53_HUMAN	R.SNM*S#PDKPVS#VKISFE.D	S1105:S1111:	2	3,9115	0,455	0,126
20	P13861 KAP2_HUMAN	E.ARAPASVLPAAATPR.Q		2	3,9109	0,416	-0,885
20	P42166 LAP2A_HUMAN	D.VYVQLYLQHLTAR.N		2	3,9102	0,388	-0,304
20	P40818 UBP8_HUMAN	R.STKPVVFS#PTLM*LTDEE.K	S452:	2	3,8962	0,382	-1,472
20	Q8NFC6 FA44A_HUMAN	E.GKDKDVTLS#PVK.A	S1531:	2	3,896	0,38	-0,178
20	Q5QJE6 TDIF2_HUMAN	E.LQDTSLQQLVSQR.H		3	3,8915	0,321	0,483
20	O15400 STX7_HUMAN	R.VRAS#SRVS#GSFPEDSSKE.R	S125:S129:	3	3,8896	0,211	0,263
20	P08133 ANXA6_HUMAN	K.YRGSIHDFPGFDPNQDAE.A		3	3,8761	0,435	-0,177
20	Q96GQ7 DDX27_HUMAN	R.SADFNPDFVFTEKE.G		2	3,8739	0,489	0
20	Q9Y6G9 DC1L1_HUMAN	E.LDRITRKPVTVSPTTPTS#PTEGEAS.-	S516:	3	3,8683	0,396	-0,067
20	P00441 SODC_HUMAN	E.DSVISLSGDHCIIGRTLTVVHE.K		3	3,8551	0,234	0,079
20	Q66K74 MAP1S_HUMAN	R.S#AS#PHDVDLCLVSPCEFE.H	S729:S731:	2	3,8518	0,322	0,22
20	P31943 HNRH1_HUMAN	K.HTGPNS#PDTANDGFVR.L	S104:	3	3,8505	0,282	0,518
20	Q02952 AKA12_HUMAN	E.KQEKEPSKSAESPT#S#PVTSE.T	T285:S286:	3	3,8494	1	-0,238
20	Q9UNZ2 NSF1C_HUMAN	R.KKS#PNELVDDLK.G	S114:	3	3,8461	0,259	0,34
20	Q9P265 DIP2B_HUMAN	R.QAALSAALQQSLQNAE.S		2	3,8432	0,506	0,223
20	Q7L014 DDX46_HUMAN	R.KLLEPVDHGKIE.Y		3	3,8337	0,331	-0,133
20	Q8ND56 LS14A_HUMAN	E.TNSGTLPOSSAVGSAFTQDTR.S		3	3,8329	0,198	0,083
20	O14545 TRAD1_HUMAN	E.ADQSHGGPRS#LSDIKGADE.I	S278:	3	3,8285	0,332	0,35
20	Q9ULU4 PKCB1_HUMAN	K.TDKTSTTGSI LNLDLDR.S		3	3,8258	0,388	0,495
20	Q8WYQ5 DGCR8_HUMAN	R.EQS#PPPPLQTSSGAE.V	S35:	2	3,8246	0,44	-0,228
20	Q9UKL0 RCOR1_HUMAN	R.VGPQYQAVVPDFDPAK.L		2	3,818	0,447	0,423
20	Q7Z5L9 I2BP2_HUMAN	R.AAASLAAVSGTAAASLGSAQPTDLGAHK.R		3	3,8105	0,398	0,367
20	Q92614 MY18A_HUMAN	R.RVS#SS#SELDLPSGDHCE.A	S1067:S1069:	2	3,8098	0,562	-0,36

20	Q8IU81 I2BP1_HUMAN	E.ALGHS#PKDPGGGGGPVR.A	S436:	3	3,8079	0,368	0
20	Q0JRZ9 FCHO2_HUMAN	E.LKVSIGNITLS#PAISR.H	S387:	2	3,8073	0,173	-0,14
20	P14866 HNRPL_HUMAN	R.IQHPSNVLHFFNAPLEVTEE.N		3	3,8055	0,288	0,158
20	P27348 1433T_HUMAN	R.KQTIDNSQGAYQE.A		2	3,8034	0,44	-0,329
20	P04406 G3P_HUMAN	K.LVINGNPITIFQER.D		2	3,8026	0,369	-0,076
20	Q9P260 K1468_HUMAN	R.AGS#ISTLDSLDFAR.Y	S180:	2	3,8004	0,465	0
20	P05387 RLA2_HUMAN	K.LASVPAGGAVAVSAAPGSAAPAAGSAPAAAEEK.K		3	3,7948	0,315	-0,132
20	P27816 MAP4_HUMAN	E.RAS#PIKM*DLAPSKD.M	S358:	3	3,7927	0,459	0,563
20	Q9UQ35 SRRM2_HUMAN	K.DKFS#PPFPVQDRPE.S	S1188:	2	3,7907	0,434	0,297
20	Q9UKV8 I2C2_HUMAN	R.SAS#FNTDPYVRE.F	S379:	2	3,7847	0,432	0
20	Q9HAV4 XPO5_HUMAN	E.VM*DLITVCCVSK.K		2	3,7842	0,429	-0,169
20	Q96AD5 PLPL2_HUMAN	E.LRRVQS#LPSVPLSCAAYRE.A	S404:	3	3,7812	0,356	0,08
20	Q9H0H5 RGAP1_HUMAN	R.CPLPCIPTLIGT#PVKIGE.G	T342:	2	3,7803	0,33	0,358
20	Q9UKV3 ACINU_HUMAN	E.TKDPSSGQEVAT#PPVPQLQVCEPK.E	T682:	3	3,7762	0,351	0,342
20	Q13263 TIF1B_HUMAN	E.DGSLSLDGADSTGVVAKLSPANQR.K		3	3,7659	0,345	-0,543
20	P31948 STIP1_HUMAN	K.ALSVGNIDDALQCYSE.A		3	3,759	0,23	0,313
20	P19338 NUCL_HUMAN	K.TLFVKGLSEDTTEE.T		2	3,7542	0,361	0,467
20	Q6UN15 FIP1_HUMAN	R.LPGAIDVIGQTITISR.V		2	3,7537	0,516	-0,074
20	Q9BQA1 MEP50_HUMAN	-.MRKET#PPPLVPPAARE.W	T5:	3	3,7525	0,251	-0,098
20	Q15149 PLEC1_HUMAN	K.GYYS#PYSVSGSGSTAGSR.T	S4613:	2	3,7444	0,463	-0,196
20	P04049 RAF1_HUMAN	R.STS#TPNVHM*VSTTLPVDSR.M	S259:	3	3,7436	0,331	0,172
20	Q9NY33 DPP3_HUMAN	K.LAQDFLDSQNLSAYNTR.L		3	3,7362	0,26	0,468
20	Q63HJ5 Q63HJ5_HUMAN	K.AHIQDVHTAFLQPTDVAEDNVNE.L		3	3,7331	0,238	0,642
20	P62917 RL8_HUMAN	K.KAQLNIGNVLPVGTM*PE.G		2	3,7327	0,407	0,204
20	Q14161 GIT2_HUMAN	R.QKS#LSDSLSDGPVTVQE.F	S415:	2	3,7289	0,416	-0,064
20	P0C7M2 RA1L3_HUMAN	R.GFAFVTFDDHDSVDKIVIQK.Y		3	3,7284	0,42	-0,321
20	Q96AD5 PLPL2_HUMAN	R.VQS#LPSVPLSCAAYR.E	S404:	2	3,7275	0,24	-0,212
20	Q9HC38 GLOD4_HUMAN	K.LLDDAM*AADKSDE.W		2	3,7224	0,39	-0,26
20	P10398 ARAF_HUMAN	R.TQADELPACLLSAAR.L		2	3,7204	0,47	0,075
20	Q9GZR7 DDX24_HUMAN	E.LTDYQLVS#PAKNPSSLFSK.E	S60:	2	3,7181	0,346	0,449
20	Q71RC2 LARP4_HUMAN	E.KDLIEDSSVQK.D		2	3,7133	0,388	-0,097
20	Q96S38 KS6C1_HUMAN	E.LKFFPNDDPEAVSSPR.T		3	3,7109	0,187	-0,201
20	Q05209 PTN12_HUMAN	E.NM*ISSIEPEKQDS#PPPKPPR.T	S332:	3	3,7107	0,283	0,312
20	P04406 G3P_HUMAN	R.VIISAPSADAPM*FVM*GVNHE.K		3	3,6985	0,225	0,691
20	P11388 TOP2A_HUMAN	K.SVVSLEADDVK.G		2	3,6983	0,4	0,096
20	Q16555 DPYL2_HUMAN	K.TVTPASSAKTS#PAKQQAPPVR.N	S522:	3	3,6963	0,379	-0,083
20	P18583 SON_HUMAN	R.LTSLRAGIEGPLLASDVGR.D		3	3,6952	0,321	0
20	Q9UQR0 SCML2_HUMAN	R.SPQQTVPYVVPVLS#PKLPK.T	S511:	3	3,6855	0,104	0
20	Q12789 TF3C1_HUMAN	D.LQCVCNLNPLGVVR.C		2	3,6802	0,495	0

20	Q9UKV3 ACINU_HUMAN	K.KCEAEEAEPPAATQPQTSE.T		3	3,6773	0,33	0,176
20	Q9HC38 GLOD4_HUMAN	K.LLDDAMAADKSDE.W		2	3,6708	0,403	-0,088
20	P04406 G3P_HUMAN	E.HQVVSSDFNSDTHSSTFD.A		2	3,6698	0,509	-0,182
20	Q96T23 RSF1_HUMAN	E.IKLS#DDFDSPVKGPLCK.S	S382:	3	3,6695	0,267	0,641
20	Q15545 TAF7_HUMAN	E.NQGLDISS#PGM*SGHRQGHDSLE.H	S201:	3	3,6692	0,309	-0,832
20	Q96T58 MINT_HUMAN	R.HGS#FHEDEDPIGS#PR.L	S1268:S1278:	3	3,669	0,194	-0,099
20	P55884 EIF3B_HUMAN	R.AQAVSEDAGGNEGRAAE.A		2	3,6577	0,603	0,15
20	Q02952 AKA12_HUMAN	E.KQEKEPSKSAES#PTS#PVTSE.T	S283:S286:	3	3,657	1	-0,317
20	Q5TGY3 AHDC1_HUMAN	E.YSDVLAKLAFLNR.Q		3	3,6546	0,386	0,303
20	Q9HAF1 CA149_HUMAN	K.SSVTSAAAVSALAGVQDQLIEKR.E		3	3,6525	0,424	-0,556
20	Q9Y6W5 WASF2_HUMAN	R.DVVGNDVATILSR.R		2	3,642	0,474	0,09
20	Q9NQW6 ANLN_HUMAN	K.QNSVQEQPGTACLSK.F		2	3,6388	0,433	-0,37
20	P68104 EF1A1_HUMAN	K.SGDAAIVDM*VPGKPM*CVE.S		2	3,6372	0,483	0,703
20	P07814 SYEP_HUMAN	K.EYIPGQPPLSQSSDSSPT#R.N	T888:	2	3,6363	0,294	0,115
20	P14618 KPYM_HUMAN	E.KDIQDLKFGVEQD.V		2	3,6317	0,367	-0,238
20	P31949 S10AB_HUMAN	K.KLDTNSDQGQLDFSE.F		2	3,6311	0,382	0,078
20	Q9NYF8 BCLF1_HUMAN	K.LKDLFDYS#PPLHK.N	S512:	3	3,6296	0,496	0,221
20	P40855 PEX19_HUMAN	K.AKPSPAPPSTTTAPDASGPQK.R		3	3,6285	0,306	0,274
20	Q9Y490 TLN1_HUMAN	K.KSTVLQQQYNR.V		3	3,6205	0,269	0,469
20	O75152 ZC11A_HUMAN	E.VKASQLSVQQNK.L		3	3,6197	0,254	0,344
20	Q12996 CSTF3_HUMAN	E.LAVEGNGPVESNAVLTK.A		2	3,6155	0,504	0,287
20	Q9UHB6 LIMA1_HUMAN	R.SRPFTVAASFQSTS#VK.S	S601:	3	3,615	0,205	0,204
20	Q9Y490 TLN1_HUMAN	E.STMLEDSVS#PKKSTVLQQQYNR.V	S425:	3	3,6108	0,435	0,489
20	Q32MZ4 LRRF1_HUMAN	E.TGLRDEKPIKTEVPGS#PAGTE.G	S521:	2	3,6081	0,409	0,108
20	Q9UGV2 NDRG3_HUMAN	K.YFLQGM*GYIPSASM*TR.L		2	3,6067	0,366	0,132
20	P06744 G6PI_HUMAN	E.LDGSAQVTSHDASTNGLINFIKQQRE.A		3	3,6002	0,392	0,97
20	P18583 SON_HUMAN	R.AGIEGPLLASDVGR.D		2	3,5986	0,316	0,36
20	Q9UKV3 ACINU_HUMAN	K.KCEAEEAEPPAATQPQTSE.T		2	3,5981	0,418	0,118
20	Q9UBU7 DBF4A_HUMAN	E.KKLLFIS#EPIPHPSNE.L	S413:	3	3,5972	0,171	0,095
20	Q5UIP0 RIF1_HUMAN	K.ATSEEDVSIKS#PICE.K	S1616:	2	3,5935	0,376	0,35
20	Q1ED39 TS118_HUMAN	E.TRYSVLNDDYFADVSPLR.A		3	3,5893	0,162	-0,163
20	B2R8U0 B2R8U0_HUMAN	K.AAAGPLDM*SLPSTPDIK.I		2	3,5889	0,421	0,215
20	Q9H8U3 ZFAN3_HUMAN	R.SCGTDSQS#ENEAS#PVKRPR.L	S124:S129:	3	3,5881	0,463	0,162
20	B2CI53 B2CI53_HUMAN	R.NGILASPQSPAGNLDNSK.S		2	3,5858	0,461	0
20	P49792 RBP2_HUMAN	R.KQS#LPATSIPTPASFKFGTSE.T	S1509:	3	3,584	0,181	-0,161
20	P11388 TOP2A_HUMAN	K.GSVPLSS#PPATHFPDETE.I	S1393:	2	3,5825	0,348	0,24
20	Q8N0Z3 CCD52_HUMAN	R.RVM*DS#PERPVVNAVSVPLM*FREE.V	S477:	3	3,5803	0,364	0
20	Q71RC2 LARP4_HUMAN	K.DGLNQTTIPVS#PPSTTKPSR.A	S583:	3	3,579	0,377	0
20	O75781 PALM_HUMAN	E.VVM*NSQQTVPVGT#PKDKR.V	T145:	3	3,576	0,394	0

20	Q9UGV2 NDRG3_HUMAN	E.AFKYFLQGM*GYIPSASM*TR.L		3	3,5735	0,209	0,416
20	Q14562 DHX8_HUMAN	E.IELVEEPPFLR.G		2	3,5716	0,417	-0,083
20	P22314 UBA1_HUMAN	R.VSGPDPKPGSNCSPAQSVLSEVPSVPTNGM*AK.N		3	3,5686	0,272	0,57
20	Q6ZRV2 FA83H_HUMAN	R.HLRPPQYVTR.E		3	3,5642	0,406	0,144
20	Q9UHR5 S30BP_HUMAN	E.KGGLVSDAYGEDDFSR.L		2	3,5595	0,485	0,853
20	Q8IXT5 RB12B_HUMAN	E.DFRFPEDFRHS#PE.D	S575:	3	3,5581	0,306	0,394
20	Q9HAF1 CA149_HUMAN	K.SSVTSAAAVSALAGVQDQLIEK.R		2	3,5581	0,443	0,228
20	O15027 SC16A_HUMAN	E.VLPSEPLNLDPS#PSDQFR.Y	S304:	2	3,5573	0,523	0,336
20	Q5TCQ9 MAGI3_HUMAN	R.AEVPARPAPQEPYDVVLQR.K		3	3,5573	0,271	-0,086
20	P41236 IPP2_HUMAN	E.AM*APDILARKLAAAEGLEPK.Y		3	3,5533	0,394	0,088
20	P31751 AKT2_HUMAN	R.THFPQFSYSAS#IRE.-	S478:	3	3,5527	0,328	0,314
20	O75083 WDR1_HUMAN	E.AKGPVTDVAYSHD.G		3	3,552	0,324	0,336
20	Q16555 DPYL2_HUMAN	R.NLHQSGFSLSGAQIDD.N		2	3,5495	0,467	0,217
20	Q9Y490 TLN1_HUMAN	E.STM*LEDSVS#PKKSTVLQQQYNR.V	S425:	2	3,5477	0,407	0,833
20	Q9BX68 HINT2_HUMAN	E.DQQLLGHLLLVAK.Q		2	3,5396	0,397	-0,084
20	P82979 HCC1_HUMAN	R.FGLNVS#SISR.K	S162:	2	3,536	0,379	-0,316
20	Q92598 HS105_HUMAN	E.LNNTCEPVVTQPKPK.I		3	3,5343	0,331	0,424
20	Q86WB0 NIPA_HUMAN	R.SQDATFSPGSEQAEKS#PGPIVSR.T	S344:	3	3,5317	0,293	0
20	P60709 ACTB_HUMAN	E.EHPVLLTEAPLNPK.A		3	3,5268	0,264	0,47
20	P17301 ITA2_HUMAN	E.NRM*GDVYKCPVDLSTATCE.K		3	3,5198	0,407	-0,164
20	P62158 CALM_HUMAN	R.VFDKDGNGYISAAE.L		2	3,517	0,426	0,328
20	P04406 G3P_HUMAN	K.IISNASCTTNCLAPLAK.V		2	3,5142	0,364	-1,597
20	Q9NPQ8 RIC8A_HUMAN	K.YTGYGNAAGLLAAR.G		2	3,5139	0,496	0,087
20	P02545 LMNA_HUMAN	R.SGAQASSTPLS#PTR.I	S22:	2	3,5121	0,55	-0,508
20	O75410 TACC1_HUMAN	E.HDFSKIS#IVRPFIE.T	S147:	3	3,5113	0,304	0
20	P05787 K2C8_HUMAN	R.AFSSRS#YTSGPSR.I	S24:	3	3,5075	0,369	0,238
20	Q9UBG0 MRC2_HUMAN	R.TLGDQLSLLGAR.T		2	3,5038	0,453	-0,18
20	P18754 RCC1_HUMAN	R.KKPALVSIPEDVVQAE.A		2	3,5032	0,348	0,212
20	Q8WX92 NELFB_HUMAN	R.KPS#PAQAAETPALE.L	S557:	2	3,498	0,447	0,164
20	P31943 HNRH1_HUMAN	K.HTGPNS#PDTANDGFVR.L	S104:	2	3,4972	0,476	0,346
20	Q71RC2 LARP4_HUMAN	E.KDLIEDSSVQK.D		3	3,4971	0,269	0,507
20	Q13459 MYO9B_HUMAN	R.VQEKPDS#PGGSTQIQR.Y	S1290:	2	3,4971	0,399	0,405
20	P50443 S26A2_HUMAN	E.QHNVSPRDS#AEGNDSYPSGIHLE.L	S16:	3	3,497	0,444	0,212
20	Q5QJE6 TDIF2_HUMAN	E.LQDTS#LQQLVSQR.H	S330:	2	3,4912	0,433	-0,229
20	Q13813 SPTA2_HUMAN	R.SSLSSAQADFNQLAE.L		2	3,4895	0,45	-0,233
20	Q6ULP2 AFTIN_HUMAN	K.GRKPLSTHSTEYNLDSVPS#PAEE.F	S226:	3	3,4879	0,433	0
20	Q7L014 DDX46_HUMAN	R.KLLEPVDHGKIE.Y		2	3,479	0,314	-0,177
20	Q5QJE6 TDIF2_HUMAN	E.LQDTS#LQQLVSQR.H		2	3,4779	0,538	0,322
20	P25205 MCM3_HUMAN	E.M*PQVHT#PKTADSQETKE.S	T722:	3	3,4776	0,162	0,09

20	Q96D71 REPS1_HUMAN	R.TGSDHT#NPTS#PLLVKPSDLLEE.N	T426:S430:	3	3,4749	1	0,219
20	Q15283 RASA2_HUMAN	E.LDLKDTQDANTIFR.G		3	3,4711	0,14	0,665
20	Q86YS7 K0528_HUMAN	R.LLRSQS#ESS#DEVTE.L	S659:S662:	2	3,4707	0,465	0,14
20	Q9ULU4 PKCB1_HUMAN	K.ILM*SKPVLSSGGTGR.R		3	3,4669	0,384	0,447
20	Q09666 AHNK_HUMAN	K.ADIKSPS#LDVTVPE.A	S4995:	2	3,4665	0,269	0,236
20	Q02952 AKA12_HUMAN	E.LQSHAKSPPS#PVERE.M	S1331:	3	3,4604	0,319	0,21
20	P49454 CENPF_HUMAN	E.LNDSRS#ECITATR.K	S1326:	3	3,4566	0,402	0,114
20	Q86UE8 TLK2_HUMAN	R.RVEQPLYGLDGSAAK.E		3	3,4565	0,35	0,342
20	O94925 GLSK_HUMAN	E.DDKPHNPM*VNAGAIIVTSLIKQGVNNAE.K		3	3,4555	0,446	0,869
20	P19338 NUCL_HUMAN	E.LKTGISDVFAKND.L		2	3,4503	0,43	-0,347
20	Q9Y520 Q9Y520_HUMAN	E.SENSCNKEEVPVFR.Q		2	3,4475	0,35	0,601
20	Q13464 ROCK1_HUMAN	K.SQTDKDYQLQAILE.A		2	3,447	0,325	0,067
20	Q9NYF8 BCLF1_HUMAN	K.LKDLFDYS#PPLHK.N	S512:	2	3,4446	0,409	0,148
20	P12694 ODBA_HUMAN	R.IGHHSTS#DDSSAYRS#VDE.V	S339:S347:	3	3,4445	0,322	1,465
20	Q8N655 CJ012_HUMAN	K.IKPNLSSS#PRSEE.T	S295:	3	3,4442	0,281	0,78
20	Q66K74 MAP1S_HUMAN	R.ARRS#AS#PHDVLCLVSPCFE.H	S729:S731:	3	3,4418	0,328	0
20	Q9UQ35 SRRM2_HUMAN	K.DKFSFPVQDRPE.S		2	3,4389	0,296	-0,078
20	Q9HCN4 GPN1_HUMAN	K.DSLSPVLHPSDLILTR.G		2	3,4377	0,391	0,069
20	Q9UHV9 PFD2_HUMAN	E.HSLVIDTLKEVDE.T		2	3,4375	0,443	0,163
20	P05362 ICAM1_HUMAN	E.AQVHLALGDQR.L		3	3,4357	0,329	0,151
20	Q3MHD2 LSM12_HUMAN	R.TET#PPPLASLNVSK.L	T75:	2	3,4346	0,425	0
20	Q63ZY3 KANK2_HUMAN	R.ERVPSVAEAPQLRPAGTAAK.T		3	3,4339	0,198	0,259
20	A9CQZ4 A9CQZ4_HUMAN	E.VPAFFKNLGS#PKPR.Q	S27:	3	3,4332	0,362	0,513
20	Q86TC9 MYPN_HUMAN	K.TPEPSS#PVKEPPVLAKPKLD.S	S644:	3	3,428	0,142	0
20	P52756 RBM5_HUMAN	R.GLVAAYSGDS#DNEEE.L	S624:	2	3,4268	0,459	0,224
20	P61247 RS3A_HUMAN	E.LHGEGLSS#GKATGDETGAKVE.R	S238:	3	3,4265	0,424	0
20	P35908 K22E_HUMAN	R.NLDLDSIIAEVK.A		2	3,4225	0,383	-0,183
20	Q9UGV2 NDRG3_HUMAN	R.SRTHSTS#SSLGSGESPFPSR.S	S333:	3	3,4179	0,328	-0,715
20	Q14676 MDC1_HUMAN	E.LQPSTSTQPVPT#PEPTSR.A	T1548:	2	3,4158	0,494	0,06
20	Q99961 SH3G1_HUMAN	K.ALYDFEPENDGELGFHE.G		2	3,4158	0,435	0,185
20	Q9NQ55 SSF1_HUMAN	R.VGGS#DEEASGIPSR.T	S359:	2	3,4154	0,424	-0,423
20	Q6ZRS2 SRCAP_HUMAN	R.GRLQPPS#PLGPEGSVEE.S	S3161:	2	3,4136	0,378	0,2
20	O60287 NPA1P_HUMAN	E.THLVTQOPT#KSPGKE.R	T1141:	3	3,4098	0,354	0,528
20	O94964 CT117_HUMAN	E.GTKKPEPLS#PASYHQPE.G	S449:	3	3,4034	0,223	-0,282
20	Q9H7N4 SFR19_HUMAN	E.SRS#PFLKPDERAPTE.M	S874:	3	3,3983	0,139	0,101
20	P49959 MRE11_HUMAN	E.SDVEEDIFPTTSK.T		2	3,3975	0,436	0,416
20	B2RMZ9 B2RMZ9_HUMAN	R.LNS#SPRAPVS#PLKFSPFE.G	S416:S423:	3	3,3938	0,172	-0,086
20	Q9UMZ2 SYNG_HUMAN	K.FDFLVATSQSK.M		2	3,3929	0,389	0,098
20	Q68DX9 Q68DX9_HUMAN	R.IDS#PGFKPASQQVYR.K	S491:	3	3,391	0,453	0,619

20	Q96AD5 PLPL2_HUMAN	E.LRRVQS#LPSVPLSCAAYR.E	S404:	3	3,3848	0,306	0
20	P68104 EF1A1_HUMAN	K.SGDAAIVDMVPGKPMCVE.S		2	3,3845	0,466	-0,065
20	O15231 ZN185_HUMAN	E.RQSSPSGSEQLVR.R		3	3,3829	0,259	0,256
20	Q92615 LARP5_HUMAN	E.RSPS#PAHLPPDDPKVAE.K	S601:	3	3,3823	0,209	-0,204
20	Q9HB09 B2L12_HUMAN	R.ACPGPPPPS#PEPLAR.L	S273:	2	3,381	0,456	-0,301
20	P19338 NUCL_HUMAN	K.GLSEDTTEETLKE.S		2	3,3793	0,412	0,336
20	P46821 MAP1B_HUMAN	E.RKLGDV#PTQIDVSQFGSFE.D	S1501:	2	3,3777	0,303	0,706
20	Q1ED39 TS118_HUMAN	R.YSVLNNDDYFADVSPLR.A		2	3,3768	0,442	0,43
20	Q99613 EIF3C_HUMAN	D.EDEDGVSAAATFLK.K		2	3,3756	0,486	-0,088
20	P08651 NFIC_HUMAN	E.LQGHLAYDLNPASTGLR.R		3	3,3747	0,142	-0,1
20	Q9Y6D9 MD1L1_HUMAN	E.LTPAEYS#PQLTR.R	S428:	2	3,3743	0,466	-0,168
20	Q15365 PCBP1_HUMAN	E.GPPLDAYSIQGQHTISPLDLAK.L		3	3,373	0,399	0,079
20	Q96D71 REPS1_HUMAN	R.TGSDHT#NPTS#PLLVKPSDLLEE.N	T426:S430:	2	3,3709	0,262	0,583
20	P40189 IL6RB_HUMAN	E.DLQLVDHVDGGDGILPR.Q		3	3,3705	0,304	0,503
20	P07355 ANXA2_HUMAN	K.AYTNFDAERDALNIE.T		2	3,3644	0,312	-0,21
20	Q9UQ35 SRRM2_HUMAN	E.KM*ALPPQEDATAS#PPRQKD.K	S1179:	3	3,3639	0,205	-0,504
20	Q8NI08 NCOA7_HUMAN	K.STGHT#PTKPSGSSVSE.K	T358:	2	3,3617	0,338	0,149
20	P31946 1433B_HUMAN	E.SYKDSTLIM*QLLR.D		2	3,3556	0,462	-0,231
20	O94762 RECQ5_HUMAN	R.GGEHEPPSRPCGLLEDEGSEPLPGPR.G		3	3,3498	0,42	0,797
20	Q9Y3F4 STRAP_HUMAN	K.LYKYDYNSGEE.L		2	3,3497	0,326	0,088
20	P07814 SYEP_HUMAN	E.KTGKEYIPQPPLSQSSDS#SPTR.N	S885:	2	3,3386	0,411	0,673
20	P05783 K1C18_HUMAN	R.GGM*GSGGLATGIAGGLAGM*GGIQNEKE.T		3	3,3367	0,339	0,302
20	Q12802 AKP13_HUMAN	E.NYNFLPHS#PSKKDSE.W	S1731:	3	3,3359	0,234	0,199
20	Q5R372 Q5R372_HUMAN	K.RPSS#LLVDCQSSSE.I	S72:	2	3,335	0,414	-0,074
20	Q9NZL9 MAT2B_HUMAN	D.AFNLPSSHLPITDS#PVLGAQRPR.N	S282:	3	3,3336	0,363	0,338
20	Q15029 U5S1_HUMAN	E.TIVQEEDT#QPLTEPIIKPVK.T	T86:	3	3,3312	0,228	0,465
20	P49792 RBP2_HUMAN	E.SSINYTFKT#PEKAKE.K	T2613:	2	3,3308	0,4	-0,402
20	Q14980 NUMA1_HUMAN	K.APVPSTCSSTFPEELS#PPSHQAKRE.I	S169:	3	3,3299	0,271	0,974
20	Q96GX5 MASTL_HUMAN	E.LALS#PIHNSSALPTTGR.S	S370:	3	3,3287	0,273	0,302
20	Q9UGV2 NDRG3_HUMAN	R.SRTHSTS#S#SLGSGESPFSR.S	S333:S334:	3	3,3287	1	0,086
20	Q9Y490 TLN1_HUMAN	E.STM*LEDSVS#PK.K	S425:	2	3,3254	0,47	0,189
20	Q0JRZ9 FCHO2_HUMAN	K.VSIGNITLSPAISR.H		2	3,3164	0,37	-0,256
20	Q9Y520 Q9Y520_HUMAN	E.SENSCNKEEVPVFR.Q		3	3,3127	0,314	0,401
20	Q14195 DPYL3_HUMAN	R.NLHQSGFSLSGTQVDE.G		2	3,3118	0,463	-0,213
20	O00244 ATOX1_HUMAN	E.SEHS#M*DTLLATLKK.T	S47:	3	3,3113	0,147	0,329
20	Q9BQK8 LPIN3_HUMAN	E.NAALYFPQSDSGLGAR.R		2	3,3102	0,234	-0,878
20	Q13188 STK3_HUMAN	K.LADFGVAGQLTDTM*AK.R		2	3,3059	0,535	0,221
20	Q96AQ6 PBIP1_HUMAN	R.ALQAPHS#PSKTDGKE.L	S43:	3	3,3055	0,269	0,333
20	P27816 MAP4_HUMAN	E.VALAKDM*ES#PTKLDVTLAK.D	S280:	3	3,3011	0,253	0,172

20	Q08J23 NSUN2_HUMAN	E.DVKILLTQENPFFR.K		2	3,3008	0,4	-0,213
20	O00418 EF2K_HUMAN	K.LLQSAKT#ILRGTEE.K	T348:	2	3,2979	0,436	0,074
20	P46087 NOL1_HUMAN	K.KGPQSLFNAPR.G		3	3,29	0,298	0,752
20	Q9C0C2 TB182_HUMAN	E.FGKRDS#LGTYSRR.D	S872:	3	3,2882	0,327	0
20	Q8WWY3 PRP31_HUMAN	R.DRS#SGTASSVAFTPLQGLE.I	S445:	2	3,2853	0,365	0,244
20	Q96C19 EFHD2_HUMAN	E.AKVQAINVSSRFEEE.I		3	3,2852	0,254	0,321
20	P31949 S10AB_HUMAN	K.LDTNSDGQLDFSE.F		2	3,2841	0,346	0,339
20	Q9H910 HN1L_HUMAN	E.SSNLFGS#PEEATPSSRPNR.M	S30:	3	3,282	0,192	-0,173
20	P41091 IF2G_HUMAN	E.VDDLKGGVAGGSILK.G		3	3,2805	0,358	0,576
20	P05387 RLA2_HUMAN	K.NIEDVIAQGIGK.L		2	3,2769	0,426	0
20	P52907 CAZA1_HUMAN	D.VRLLLNNNDNLLRE.G		3	3,2755	0,235	0,462
20	Q9Y310 CV028_HUMAN	E.SYKNVTDVVNTCHD.A		2	3,273	0,344	-0,812
20	Q9BYW2 SETD2_HUMAN	K.KLDELPIFKSE.F		2	3,2711	0,24	0,277
20	Q8N8K9 K1958_HUMAN	R.KRPGVVPSSLHSSSQTM*VDE.C		3	3,2677	0,317	0,961
20	P21333 FLNA_HUMAN	K.AFGPGLQGGAGS#PAR.F	S1084:	2	3,2646	0,413	-0,404
20	Q8NI08 NCOA7_HUMAN	E.CLS#LDPEER.K	S441:	2	3,2603	0,314	0,102
20	P31949 S10AB_HUMAN	E.SLIAVFQKYAGKDGYNYSKTE.F		3	3,2603	0,268	0,07
20	Q7L2J0 MEPCE_HUMAN	K.DITDPLSLNTCTDE.G		2	3,2567	0,438	-0,153
20	P04264 K2C1_HUMAN	R.SLDLDSIIAEVK.A		2	3,2549	0,41	0
20	P52701 MSH6_HUMAN	R.QSTLYSFFPKS#PALSDANK.A	S14:	3	3,2517	0,271	0,252
20	P42166 LAP2A_HUMAN	K.DVYVQLYLQHLTAR.N		2	3,2492	0,454	0,213
20	Q8ND56 LS14A_HUMAN	R.S#SPQLDPLRKS#PTM*E.Q	S182:S192:	2	3,2488	0,382	-0,131
20	P48634 BAT2_HUMAN	R.RGDKEAPPVLLTPK.A		3	3,2486	0,228	0,339
20	O94888 UBXD7_HUMAN	E.HGQLDGLSSS#PPKK.C	S270:	3	3,2479	0,139	0,119
20	P35030 TRY3_HUMAN	D.TLDNDIMLIK.L		2	3,2461	0,407	-0,104
20	Q12840 KIF5A_HUMAN	R.ILQDSLGGNCR.T		2	3,2414	0,422	-0,396
20	Q9Y490 TLN1_HUMAN	K.KSTVLQQQYNR.V		2	3,2376	0,409	0,536
20	Q9BTC0 DIDO1_HUMAN	E.KTAAPS#PSLLYK.S	S523:	2	3,2368	0,305	-0,27
20	Q9NP79 VTA1_HUMAN	E.DVSTAVQNLQK.A		2	3,2363	0,361	0,101
20	P13861 KAP2_HUMAN	R.APASVLPAAATPR.Q		2	3,2362	0,426	-0,106
20	Q2NX8 ERC6L_HUMAN	K.GTGSADSIATLPK.G		2	3,2355	0,327	-0,301
20	P55884 EIF3B_HUMAN	R.AQAVSEDAGGNEGR.A		2	3,2336	0,545	-0,359
20	P00441 SODC_HUMAN	E.DSVISLSGDHCIIGR.T		2	3,233	0,442	0
20	Q6S8J3 A26CA_HUMAN	E.KLCYVALDFEQE.M		2	3,231	0,289	-0,081
20	P40855 PEX19_HUMAN	R.S#PGDTAKDALFASQE.K	S54:	2	3,23	0,371	0,075
20	Q9BYD6 RM01_HUMAN	E.GLLLKIDPLLPKEVK.N		3	3,2296	0,271	0,327
20	Q96Q42 ALS2_HUMAN	K.SSS#LVDIREETE.G	S466:	2	3,2289	0,433	0,155
20	Q13045 FLII_HUMAN	E.AVLQS#PGLSGK.V	S856:	2	3,227	0,458	0,107
20	Q5J8M3 TMM85_HUMAN	R.GRSDRGS#GQGDSLVPVGYLDK.Q	S36:	3	3,2228	0,126	0,079

20	Q9H6Z4 RANB3_HUMAN	E.EKPAIAPPVVFVQK.D		3	3,2167	0,184	0,116
20	Q0JRZ9 FCHO2_HUMAN	E.LKVSIGNITLS#PAISR.H	S387:	3	3,214	0,252	-0,209
20	Q92615 LARP5_HUMAN	R.LSSLIIGPSKE.R		2	3,2121	0,258	0,213
20	Q6ZRV2 FA83H_HUMAN	E.VRHGS#DPAFAPGPR.G	S523:	3	3,2101	0,265	0,118
20	Q96EV2 RBM33_HUMAN	E.VKVKPAS#PVAQPK.E	S775:	3	3,2086	0,328	0,64
20	P46821 MAP1B_HUMAN	E.RKLGDV5#PTQIDV5QFGSFK.E	S1501:	3	3,2075	0,327	0,32
20	O43395 PRPF3_HUMAN	K.QLSFISPTPQPK.T		2	3,2075	0,374	0,085
20	Q6UB98 ANR12_HUMAN	R.SKS#SEVTDAYTKE.K	S1143:	2	3,2046	0,37	0,16
20	Q00341 VIGLN_HUMAN	R.ILS#IQKDLANIAE.V	S645:	2	3,2026	0,41	0
20	P82979 HCC1_HUMAN	R.FGLNVSS#ISR.K	S163:	2	3,2021	0,387	0,316
20	P49792 RBP2_HUMAN	R.KQS#LPATSIPTASFK.F	S1509:	2	3,2012	0,426	-0,139
20	P51570 GALK1_HUMAN	R.KDGLVSLTTSE.G		2	3,1956	0,462	0,29
20	Q6PKG0 LARP1_HUMAN	R.AVT#PVPTKTEE.V	T526:	2	3,195	0,407	-0,292
20	Q9Y490 TLN1_HUMAN	K.STVLQQQYNR.V		2	3,192	0,283	0
20	P52756 RBM5_HUMAN	E.LVRNGDEENPLKR.G		3	3,19	0,268	-0,713
20	O94762 RECQ5_HUMAN	R.GEVPGGSAHYGGPS#PE.K	S727:	2	3,1858	0,419	-0,077
20	O94763 RMP_HUMAN	R.NTNVNMAM*HQVTD5HTPCHK.D		3	3,1839	0,291	-0,083
20	O94880 PHF14_HUMAN	R.NRPLLDVFSM*EE.L		2	3,182	0,413	0,083
20	P78371 TCPB_HUMAN	E.DKLIHFSGVALGE.A		2	3,1809	0,424	-0,264
20	O94964 CT117_HUMAN	R.TKS#VSSM*SEFE.S	S55:	2	3,1778	0,238	0
20	P53985 MOT1_HUMAN	E.TSIDVAGKPNVTK.A		2	3,1718	0,397	-0,334
20	Q9C0B5 ZDHC5_HUMAN	R.GDS#LKEPTSIAE.S	S380:	2	3,1717	0,43	0,276
20	Q9UPS6 SET1B_HUMAN	E.ARPPLS#PERAPEHDLE.V	S1255:	3	3,1713	0,31	0,386
20	Q9HC35 EMAL4_HUMAN	R.ASPSPQPSSQLQIHR.Q		2	3,1709	0,426	-0,071
20	Q5TDH0 DDI2_HUMAN	R.IDFSSIAVPGTSSPR.Q		2	3,1692	0,481	-0,08
20	P29966 MARCS_HUMAN	E.AAAERPGEAAVASSPSK.A		3	3,1689	0,384	1,373
20	P41214 LIGA_HUMAN	E.DKSLSEAPEDTSTR.G		3	3,1676	0,332	0,357
20	Q8NCN4 RN169_HUMAN	E.DRQLALQLQR.M		3	3,1672	0,189	0,589
20	P11387 TOP1_HUMAN	E.DDLFDRLNTGILNK.H		2	3,1663	0,285	0
20	Q9H0H5 RGAP1_HUMAN	R.DRCPLPCIPTLIGT#PVK.I	T342:	3	3,1651	0,145	-0,091
20	Q15029 U5S1_HUMAN	E.DT#QPLTEPIIKPVK.T	T86:	2	3,1641	0,416	-0,147
20	O43852 CALU_HUMAN	E.AKTFDQLTPEESKE.R		2	3,1608	0,409	-0,301
20	Q32MZ4 LRRF1_HUMAN	R.NM*PGLSAATLASLGGT#S#SRRGSGDTSISIDTE.A	T114:S115:	3	3,1579	1	0,446
20	P10809 CH60_HUMAN	R.KPLVIIAEDVDGE.A		2	3,1577	0,461	0
20	Q96H55 MYO19_HUMAN	R.NFHIFYQICK.G		3	3,1569	0,161	0,334
20	Q6P1L5 AL2SC_HUMAN	E.GSEESPCSADLLVDPR.D		2	3,1536	0,343	0,264
20	P18583 SON_HUMAN	E.RLTSLRAGIEGPLLASDVGR.D		3	3,1523	0,249	0,088
20	P68104 EF1A1_HUMAN	K.FLKSGDAAIVDM*VPGKPM*CVE.S		3	3,1521	0,178	0,159
20	Q15637 SF01_HUMAN	E.INFVGLLIGPR.G		2	3,1511	0,294	0,102

20	Q13490 BIRC2_HUMAN	R.NSFAHSLS#PTLE.H	S140:	2	3,15	0,436	0
20	Q15742 NAB2_HUMAN	R.SFSPKS#PLELGE.K	S162:	2	3,1469	0,208	0,445
20	Q13523 PRP4B_HUMAN	R.TKLDDLALLEDE.L.K		2	3,144	0,363	-0,246
20	Q12802 AKP13_HUMAN	E.M*DS#ITEVPANCSVLR.S	S1540:	2	3,1422	0,447	0,205
20	Q61AA8 CK059_HUMAN	R.KLLLDPS#PPTK.A	S27:	2	3,1417	0,303	0,089
20	Q12905 ILF2_HUMAN	E.ISTWGDVIVTPSEK.A		2	3,1409	0,389	0
20	Q13510 ASAH1_HUMAN	E.QLKPLTVNLDFQR.N		3	3,1409	0,265	0,116
20	Q92615 LARP5_HUMAN	R.TSKEPPS#SPLQPQKE.Q	S663:	3	3,1409	0,153	0
20	Q13428 TCOF_HUMAN	E.AKPQQAAGM*LS#PK.T	S1257:	3	3,1383	0,346	-0,064
20	Q09666 AHNK_HUMAN	E.TGKLQGSVSLASK.K		2	3,1368	0,275	-0,183
20	P49792 RBP2_HUMAN	E.M*KLHDSSGS#QVGTGFK.S	S1835:	3	3,1354	0,283	0
20	P78347 GTF2I_HUMAN	E.VTIEDDDY#SPPSKRPK.A	Y318:	3	3,1353	0,335	0,38
20	P68104 EF1A1_HUMAN	K.SGDAAIVDMVPGKPM*CVE.S		2	3,1351	0,492	0,193
20	P55209 NP1L1_HUMAN	R.QLTVQM*M*QNPQILAALQE.R		2	3,1348	0,366	0
20	P28066 PSA5_HUMAN	R.ITS#PLM*EPSSIEK.I	S56:	2	3,1338	0,368	0,16
20	Q14126 DSG2_HUMAN	E.ATM*KGS#SSASIVKGQHE.M	S699:	3	3,1313	0,235	0,504
20	O60504 VINEX_HUMAN	R.DFVYPSSTRDPSASNGGGSPAR.R		3	3,1296	0,371	0,411
20	P32004 L1CAM_HUMAN	E.GGKGQLSFNLRDPE.L		3	3,1292	0,222	-1,084
20	P15260 INGR1_HUMAN	E.SSSPLSSNQSEPGSIALNSYHSR.N		3	3,1274	0,297	-0,076
20	Q9P1G8 Q9P1G8_HUMAN	K.S#TTT#IVEQKFHNGKNQKS#GLKE.N	S103:T106:S120:	3	3,1257	0,197	0,404
20	A9CQZ4 A9CQZ4_HUMAN	K.AAEDEEVPAFFK.N		2	3,1247	0,406	0
20	P04406 G3P_HUMAN	R.GALQNIIPASTGAAK.A		2	3,1244	0,213	0
20	P26639 SYTC_HUMAN	K.MGGEEKPIGAGEEK.Q		3	3,122	0,255	-0,064
20	P35251 RFC1_HUMAN	E.AHLTPYSLQAIK.A		3	3,1208	0,134	0,204
20	O75475 PSIP1_HUMAN	E.AGVVTTATASVNLKVS#PK.R	S177:	3	3,1206	0,245	0
20	P04920 B3A2_HUMAN	R.KAERTS#PSS#PAPLPHQE.A	S170:S173:	3	3,1185	0,156	-0,184
20	P08670 VIME_HUMAN	E.NTLQSFQRQVDNASLAR.L		3	3,116	0,273	-0,284
20	Q05209 PTN12_HUMAN	R.SCLVEGDAKEE.I		2	3,1133	0,407	-0,197
20	Q86UE8 TLK2_HUMAN	R.RVEQPLYGLDGSAAKE.A		2	3,1126	0,421	-0,07
20	Q92615 LARP5_HUMAN	R.TSKEPPS#PLQPQKE.Q	S664:	2	3,1077	0,359	-0,07
20	O95292 VAPB_HUMAN	E.LPAENDKPHDVE.I		2	3,1042	0,44	-0,447
20	P31949 S10AB_HUMAN	E.SLIAVFQKYAGK.D		2	3,0981	0,433	0,092
20	P35244 RFA3_HUMAN	K.IIHDFPQFYPLGIVQHD.-		3	3,0962	0,206	0
20	P07237 PDIA1_HUMAN	K.VLVGKNFEDVAFDE.K		2	3,0955	0,373	0,077
20	P04075 ALDOA_HUMAN	K.RLQSIGTENTEE.N		2	3,0953	0,516	-0,266
20	P55196 AFAD_HUMAN	E.TTFDLGGDIHSGTALPTSK.S		3	3,0939	0,42	0,668
20	Q00536 PCTK1_HUMAN	R.GPLSS#APEIVHE.D	S65:	2	3,0934	0,41	0,278
20	P15927 RFA2_HUMAN	E.KAPTNIYKIDD.M		2	3,0845	0,5	-0,354
20	P04181 OAT_HUMAN	E.NADKLGILRNE.L		3	3,0842	0,134	0

20	Q9H3Q1 BORG4_HUMAN	R.RNGAAGPHS#PDPLLDE.Q	S174:	2	3,0821	0,409	0,071
20	P12270 TPR_HUMAN	E.VVQS#SPVERPSTSTAVFGTVSATPSSSLPK.R	S1803:	3	3,0776	0,213	0,356
20	Q13263 TIF1B_HUMAN	E.VSGLM*RKVPRVS#LE.R	S489:	3	3,077	0,33	0,439
20	Q14671 PUM1_HUMAN	R.RDS#LTGSSDLYKR.T	S709:	3	3,077	0,297	0,58
20	Q43395 PRPF3_HUMAN	K.QLSFISPT#PQPK.T	T167:	2	3,0764	0,334	0,562
20	Q99961 SH3G1_HUMAN	K.IAASSS#FRSSDKPIR.T	S288:	3	3,0763	0,387	0,107
20	P48643 TCPE_HUMAN	E.YGRPFLIKD.Q		3	3,0762	0,09	0,224
20	Q96PK6 RBM14_HUMAN	E.SQLSFRRS#PTKSSLD.Y	S627:	3	3,0761	0,203	0,92
20	Q68DH5 LMBD2_HUMAN	R.YLSM*SRS#DIFNDV.-	S689:	2	3,073	0,327	0,074
20	Q9UQ35 SRRM2_HUMAN	E.SYFGVSSLQLK.G		2	3,0719	0,456	0
20	Q9H3Q1 BORG4_HUMAN	R.NGAAGPHS#PDPLLDE.Q	S174:	2	3,0716	0,326	0,233
20	P07814 SYEP_HUMAN	K.EYIPGQPPLSQSSDSS#PTR.N	S886:	2	3,065	0,41	0,459
20	P30414 NKTR_HUMAN	E.NIPVIPLSDS#PPPSR.W	S613:	2	3,064	0,436	0,146
20	Q13464 ROCK1_HUMAN	K.NLICAFITDRE.V		2	3,0634	0,429	-0,09
20	Q00610 CLH1_HUMAN	E.YLTKVDKLDASE.S		2	3,0629	0,348	-0,971
20	P13639 EF2_HUMAN	E.DIDKGEVSARQE.L		3	3,0622	0,167	-0,543
20	P06748 NPM_HUMAN	E.KT#PKT#PKGPPSSVEDIK.A	T234:T237:	3	3,0616	0,17	0
20	Q9C0B5 ZDHC5_HUMAN	R.SSS#LKSAQGTGFE.L	S429:	2	3,0608	0,334	0,354
20	Q09666 AHNK_HUMAN	K.ADIKS#PSLDVTVPE.A	S4993:	2	3,0573	0,368	0,315
20	P40855 PEX19_HUMAN	R.SPGDTAKDALFASQE.K		2	3,0552	0,353	0,159
20	Q09666 AHNK_HUMAN	K.ADIKS#PSLDVTVPEAE.L	S4993:	2	3,051	0,397	0,139
20	P31948 STIP1_HUMAN	K.ALDLSSCKE.A		2	3,0504	0,255	0,214
20	P41236 IPP2_HUMAN	R.KLAAAEGLPK.Y		2	3,0485	0,398	-0,325
20	Q9UER7 DAXX_HUMAN	R.VDSPSHGLVTSSLCIPSPAR.L		3	3,0483	0,096	0
20	P06753 TPM3_HUMAN	R.KLVIIEGDLER.T		3	3,0463	0,223	0,213
20	P37802 TAGL2_HUMAN	K.IEKQYDADLE.Q		2	3,0404	0,408	0
20	P28290 SSFA2_HUMAN	R.NGGS#FEDDLSLGAEANHLHE.S	S111:	3	3,0382	0,1	-0,417
20	Q9H2G2 SLK_HUMAN	D.GDIKLADFGVSAK.N		3	3,0343	0,413	0,623
20	Q9Y266 NUDC_HUMAN	K.LKPNLGNADLPNYR.W		3	3,032	0,297	-0,446
20	P26639 SYTC_HUMAN	K.M*GGEKPIGAGEE.K		2	3,0283	0,426	-0,092
20	Q9Y5J1 UTP18_HUMAN	R.TGNFISTSTSLPR.G		2	3,0268	0,371	0
20	Q9H7N4 SFR19_HUMAN	E.SRS#PFLKPDER.A	S874:	3	3,0266	0,2	0,194
20	Q9BR76 COR1B_HUMAN	R.KSDLFQDDLYPDTAGPE.A		2	3,0239	0,504	0,192
20	Q9NWH9 SLTM_HUMAN	R.IVQISGNSM*PR.G		2	3,0226	0,341	0
20	O60296 TRAK2_HUMAN	R.QHASDALS#PVLAAE.T	S84:	2	3,0224	0,295	0,079
20	Q9H2Y7 ZF106_HUMAN	E.GVSISSSPGLAR.K		2	3,0211	0,306	0,324
20	Q96Q45 AL2S4_HUMAN	E.GLAQTAGRPRS#EGNEPSTKE.L	S86:	3	3,0203	0,244	-0,253
20	P41236 IPP2_HUMAN	K.LAAAEGLPK.Y		2	3,0192	0,38	0,244
20	Q01082 SPTB2_HUMAN	R.TSSKES#SPIPS#PTSDRKAK.T	S2164:S2169:	3	3,019	0,22	0

20	O00231 PSD11_HUMAN	R.AQSLSTDRE.A		2	3,0188	0,405	0,218
20	Q58FF8 H90B2_HUMAN	K.HSQFLGYPTILYLEK.E		3	3,0184	0,184	0,101
20	Q8N4C8 MINK1_HUMAN	E.RTLDEAPRPPK.K		3	3,0176	0,149	0,214
20	P06733 ENOA_HUMAN	K.AGYTDKVVIGM*DVAASE.F		2	3,0158	0,361	0,07
20	P68431 H31_HUMAN	E.DTNLCAIHAK.R		2	3,0153	0,279	-0,213
20	Q9P275 UBP36_HUMAN	E.GGLHQDPLRHS#CSPM*GDGDPE.A	S937:	3	3,0134	0,352	0,466
20	Q9P0K7 RAI14_HUMAN	E.NAGIQSLLSK.I		2	3,0117	0,409	0,107
20	O14497 ARI1A_HUMAN	R.SHHAPM*S#PGSSGGGQPLAR.T	S363:	3	3,0059	0,231	0,184
20	Q32MZ4 LRRF1_HUMAN	R.NM*PGLSAATLASLGGTSSR.R		3	3,0052	0,173	0,506
20	Q9ULU4 PKCB1_HUMAN	E.SM*DFLDKSTASPAST#K.T	T479:	3	3,003	0,245	0,411
20	Q9UK76 HN1_HUMAN	E.EKPVPAAPVPS#PVAPAPVPSRR.N	S131:	3	2,9925	0,184	0,477
20	Q9BZ95 NSD3_HUMAN	R.GLSDLQVGFQK.Q		2	2,99	0,513	0,109
20	Q08J23 NSUN2_HUMAN	K.ILLTQENPFFR.K		2	2,9883	0,341	-0,089
20	Q15283 RASA2_HUMAN	R.KSQFQVEEEDIE.K		2	2,988	0,2	0,082
20	Q12888 TP53B_HUMAN	K.M*VIQGPSSPQGE.A		2	2,9878	0,302	-0,294
20	Q9H307 PININ_HUMAN	K.S#LSPGKENVSALDM*EKE.S	S441:	2	2,9868	0,335	-0,316
20	P28749 RBL1_HUMAN	R.DM*QPLS#PISVHE.R	S640:	2	2,9821	0,403	-0,084
20	Q9H0E3 SP130_HUMAN	E.RSSLIPISGHRAS#PNPVAM*E.T	S465:	3	2,9799	0,317	0
20	P26639 SYTC_HUMAN	K.M*GGEEKPIGAGEEK.Q		3	2,9797	0,36	0,063
20	P14174 MIF_HUMAN	R.SYSKLLCGLLAE.R		2	2,9766	0,376	-0,541
20	Q14676 MDC1_HUMAN	R.SSVKT#PESIVPIAPE.L	T1567:	2	2,9723	0,312	0,523
20	P08670 VIME_HUMAN	E.TNLDS#LPLVDTHSKR.T	S430:	3	2,9712	0,228	0,206
20	Q5VT52 K0460_HUMAN	R.GPTSTSIDNIDGT#PVRDER.S	T723:	3	2,97	0,355	0,52
20	Q9Y2W1 TR150_HUMAN	R.SPALKSPLQSVVVR.R		3	2,9648	0,29	0,556
20	Q9ULU4 PKCB1_HUMAN	K.TSTTGSILNLDLDR.S		2	2,9627	0,369	0,243
20	Q13123 RED_HUMAN	K.QLGDFFGM*SNSYAE.C		2	2,9604	0,414	0,231
20	Q13177 PAK2_HUMAN	K.YLS#FTPPEKD.G	S141:	2	2,9589	0,381	0,191
20	Q9Y5S9 RBM8A_HUMAN	E.ATEEDIHDKFAE.Y		2	2,9585	0,398	-0,261
20	Q6P1L5 AL2SC_HUMAN	R.SIDTQTPGGADR.G		2	2,9545	0,378	0,1
20	P46934 NEDD4_HUMAN	E.NGNIQLQAQR.A		2	2,949	0,297	0,214
20	Q14126 DSG2_HUMAN	K.GQIIGNFQAFDE.D		2	2,9464	0,297	-0,182
20	P11021 GRP78_HUMAN	R.LIGDAAKNQLTSNPE.N		2	2,9447	0,3	-0,155
20	O43379 WDR62_HUMAN	R.SIS#LGDSEGPVATLAQPLRRPSS#VGE.L	S1228:S1249:	3	2,9443	0,24	0,126
20	P26639 SYTC_HUMAN	K.MGGEEKPIGAGEE.K		2	2,9424	0,308	-0,374
20	Q9P260 K1468_HUMAN	R.AGSISTLDSLDFAR.Y		2	2,9397	0,489	0
20	Q00341 VIGLN_HUMAN	R.SRIILS#IQKDLANIAEVE.V	S645:	2	2,938	0,381	0,123
20	Q14157 UBP2L_HUMAN	R.RYPSSISSS#PQKD.L	S609:	2	2,9378	0,207	-0,637
20	P46087 NOL1_HUMAN	K.GISAGAVQTAGK.K		2	2,9354	0,457	0,23
20	O00418 EF2K_HUMAN	K.LLQSAKT#ILRGTEE.K	T348:	3	2,9318	0,277	0,558

20	P20700 LMNB1_HUMAN	R.AGGPTT#PLSPTR.L	T20:	2	2,9314	0,387	-0,198
20	O43290 SNUT1_HUMAN	E.DESVDDLAQQKPR.S		2	2,9281	0,312	0,163
20	Q02241 KIF23_HUMAN	R.KRRS#ST#VAPAQPDGAESE.W	S911:T913:	3	2,9281	0,289	0,089
20	Q9H8V3 ECT2_HUMAN	R.KRPS#AEHLSIGSLDISNTPE.S	S375:	3	2,9274	0,089	-0,075
20	Q9UQ35 SRRM2_HUMAN	R.SGAGSS#PETKEQNSALPTSSQDEE.L	S1219:	3	2,9273	0,315	0,145
20	Q9Y3I0 CV028_HUMAN	K.NVTDVVNTCHD.A		2	2,9263	0,411	0
20	Q86W56 PARG_HUMAN	E.NVSQLSLDKS#PTEK.S	S137:	2	2,9254	0,293	-0,225
20	P00558 PGK1_HUMAN	K.ITLPVDFVTADKFDE.N		2	2,9229	0,492	0
20	Q13428 TCOF_HUMAN	K.TVANLLSGKS#PR.K	S156:	2	2,9229	0,412	0,277
20	Q6ULP2 AFTIN_HUMAN	E.TVNPQGTDDLNVADSKGR.K		2	2,9223	0,333	0,609
20	P0C0S8 H2A1_HUMAN	R.NDEELNKLLGK.V		2	2,9217	0,302	0,288
20	Q53F19 CQ085_HUMAN	E.YHEELPALKQPR.E		3	2,9156	0,179	0,741
20	Q9HBT8 Z286A_HUMAN	E.KGALSSQDS#PHFQEK.S	S19:	3	2,9138	0,137	0,526
20	Q68DH5 LMBD2_HUMAN	R.YLS#M*SRSDIFNDV.-	S685:	2	2,9108	0,268	0,297
20	P46939 UTRO_HUMAN	E.HYDPSQS#PQLFHDDTHS#RIE.Q	S3182:S3192:	3	2,9105	0,328	-0,071
20	P49790 NU153_HUMAN	R.SGIDITDFQAK.R		2	2,9098	0,35	0,204
20	P41208 CETN2_HUMAN	K.AFKLFDDDE.T		2	2,9095	0,393	-0,222
20	Q9H4A3 WINK1_HUMAN	K.DRPVSQPSLVGSK.E		2	2,9074	0,381	-0,178
20	O43166 SI1L1_HUMAN	R.HSAS#PVVFTSARS#SPKEE.L	S1433:S1442:	3	2,9065	0,285	-0,088
20	P04406 G3P_HUMAN	K.QASEGPKGILGYTE.H		2	2,9045	0,445	-0,312
20	Q6NZI2 PTRF_HUMAN	E.VKLPAKLS#ISK.S	S167:	3	2,9002	0,121	0,651
20	P35611 ADDA_HUMAN	R.TTSAVPNLFVPLNTNPK.E		2	2,8985	0,391	0
20	P04406 G3P_HUMAN	K.LVINGNPITIFQERDPS#KIK.W	S83:	3	2,8954	0,148	0,31
20	P55209 NP1L1_HUMAN	R.QLTVQM*M*QNPQILAALQE.R		3	2,8954	0,181	0,175
20	Q14676 MDC1_HUMAN	E.LQPSTSTDQPVTSQVTR.G		3	2,8953	0,175	0,162
20	Q9Y6M7 S4A7_HUMAN	R.KIPTGAEASNVLVGE.V		2	2,8946	0,285	-1,232
20	P49736 MCM2_HUMAN	R.GNDPLTSS#PGR.S	S27:	2	2,8928	0,401	-0,207
20	Q02952 AKA12_HUMAN	K.STPVIVSATTK.K		2	2,891	0,564	0,221
20	Q15149 PLEC1_HUMAN	K.AQLEPVAS#PAKKPK.V	S1435:	2	2,8905	0,247	-0,237
20	Q96AD5 PLPL2_HUMAN	R.RVQSLPS#VPLSCAAYRE.A	S407:	3	2,8888	0,311	0,818
20	P68371 TBB2C_HUMAN	E.IVHLQAGQCGNQIGAK.F		3	2,8866	0,27	0,756
20	Q8NG31 CASC5_HUMAN	K.TVVFDVNHVELE.M		2	2,8866	0,346	-0,174
20	Q5QJE6 TDIF2_HUMAN	K.NAVSVHSNLNSE.A		2	2,8836	0,39	-0,096
20	Q9UQ35 SRRM2_HUMAN	K.DKFS#PPVQDRPE.S	S1188:	3	2,8828	0,157	0,557
20	P10809 CH60_HUMAN	E.DVQPHDLGKVGVE.V		2	2,8811	0,384	0
20	Q13409 DC1I2_HUMAN	K.ITQVDFPPRE.I		2	2,8811	0,332	0,305
20	P09525 ANXA4_HUMAN	E.DAIISVLAYR.N		2	2,8772	0,395	0,109
20	Q9UBU7 DBF4A_HUMAN	K.LLFI#EPIPHPSNE.L	S413:	2	2,8732	0,35	0
20	Q32MZ4 LRRF1_HUMAN	E.TGLRDEKPIKTEVPGS#PAGTE.G	S521:	3	2,8731	0,244	-0,323

20	Q9Y2I7 FYV1_HUMAN	R.SASITNLSLDR.S		2	2,8719	0,459	-0,104
20	O43290 SNUT1_HUMAN	R.SILSKYDEELE.G		2	2,8709	0,289	0,184
20	P49327 FAS_HUMAN	R.HSQDLAFLSM*LND.I		2	2,8706	0,275	-0,162
20	P55072 TERA_HUMAN	K.GVLFYGPPEGCGK.T		2	2,8663	0,47	-0,195
20	P04406 G3P_HUMAN	K.LVINGNPITIFQER.D		3	2,8658	0,19	0,34
20	Q6NZI2 PTRF_HUMAN	R.RGS#\$#PDVHALLE.I	S365:S366:	2	2,8627	0,227	-0,169
20	Q13625 ASPP2_HUMAN	R.IPRPLS#PTKLLPFLSNPYR.N	S698:	3	2,8624	0,134	0,16
20	P30050 RL12_HUMAN	K.HSGNITFDEIVNIAR.Q		3	2,8608	0,089	0,217
20	Q9NYF8 BCLF1_HUMAN	E.GEPQEE\$#PLKSK.S	S177:	2	2,8596	0,157	-0,173
20	P14618 KPYM_HUMAN	R.AGKPVICATQM*LE.S		2	2,8581	0,305	-0,425
20	P28290 SSFA2_HUMAN	E.FTQYTTTHHILKSLAS#IE.A	S668:	3	2,8575	0,315	0,177
20	O43290 SNUT1_HUMAN	E.LEGERPHS#FRLE.Q	S348:	3	2,8564	0,309	-0,354
20	Q86YS7 K0528_HUMAN	E.IIG\$#PIPEPR.Q	S643:	2	2,8552	0,256	0,105
20	Q9Y6D5 BIG2_HUMAN	R.RCS#VTSM*E.S	S614:	2	2,8512	0,276	0,114
20	Q6NZI2 PTRF_HUMAN	E.VKLPAKLS#ISK\$#LKE.S	S167:S171:	3	2,85	0,277	-0,203
20	Q9NZM5 GSCR2_HUMAN	E.DHQTLLSAAHE.V		2	2,8494	0,532	-0,2
20	O60256 KPRB_HUMAN	E.SDLVDGRHS#PPM*VR.S	S227:	3	2,8487	0,17	0
20	O14974 MYPT1_HUMAN	R.SAS#SPRLSSSLD.N	S472:	2	2,8417	0,423	0,379
20	O75152 ZC11A_HUMAN	R.RLSSASTGKPPLSVEDDFE.K		3	2,8395	0,166	0,27
20	P55060 XPO2_HUMAN	D.AAIYLVTSLASK.A		2	2,8393	0,314	-0,099
20	Q8NKN4 RN169_HUMAN	E.DRQLALQLQR.M		2	2,8365	0,229	-0,393
20	Q6NZI2 PTRF_HUMAN	E.VKLPAKLS#ISK\$#LKE.S	S167:S171:	2	2,8362	0,413	-0,339
20	O95785 WIZ_HUMAN	E.ARS#PSDLHISPLAK.K	S1127:	3	2,8349	0,211	-0,349
20	Q9UNI6 DUS12_HUMAN	R.SLFRS#SSILDHRE.G	S231:	3	2,8323	0,35	0,787
20	P51572 BAP31_HUMAN	K.GAAVDGGKLDVGNAE.V		2	2,8305	0,324	0,355
20	Q9NSK0 KLC4_HUMAN	E.WSGDGGSTLQR.S		2	2,8298	0,306	-0,105
20	Q12888 TP53B_HUMAN	K.M*VIQGPSS#PQGE.A	S1114:	2	2,8284	0,369	0,184
20	Q99613 EIF3C_HUMAN	K.QNPEQS#AEDA\$K.N	S166:	2	2,8278	0,25	-0,079
20	P54652 HSP72_HUMAN	K.STAGDTHLGGEDFDNR.M		3	2,8272	0,462	0,324
20	P13797 PLST_HUMAN	K.INNFSADIKD.S		2	2,8269	0,196	0,107
20	Q6NZI2 PTRF_HUMAN	R.GSS#PDVHALLE.I	S366:	2	2,8261	0,357	0,203
20	Q08211 DHX9_HUMAN	E.QDHDLQAILQERE.L		3	2,826	0,147	0,688
20	O15372 EIF3H_HUMAN	K.NLQLLM*DRVDE.M		2	2,826	0,181	0
20	P10809 CH60_HUMAN	E.KKISSIQSIVPALE.I		2	2,8255	0,363	0,081
20	Q04637 IF4G1_HUMAN	R.FSALQQAVPT\$TDNRR.V		3	2,8255	0,193	0
20	Q9UER7 DAXX_HUMAN	K.KICTLPSPPS#PLASLAPVAD.S	S671:	2	2,8246	0,172	0
20	P62937 PPIA_HUMAN	K.KITIADCGQLE.-		2	2,8239	0,33	-0,293
20	Q14116 IL18_HUMAN	R.TIFIISM*YKD.S		2	2,8233	0,37	0,098
20	O75607 NPM3_HUMAN	D.DFQLQPPVTFR.L		2	2,8218	0,364	0,091

20	Q9NQW6 ANLN_HUMAN	K.ATS#PVKSTTSITDAK.S	S295:	2	2,8195	0,445	-0,154
20	Q13136 LIPA1_HUMAN	R.LAS#LSSHVTE.L	S275:	2	2,8186	0,252	-0,434
20	O75528 TAD3L_HUMAN	R.NQNKPFVPHTK.S		3	2,8167	0,163	0,262
20	P06733 ENOA_HUMAN	E.KSCNCLLLKVNQIGSVTE.S		3	2,8136	0,287	0,443
20	Q14166 TTL12_HUMAN	R.RPAERS#SPGQTPEEGAQALAE.F	S15:	2	2,8123	0,325	-0,108
20	P00558 PGK1_HUMAN	K.VSHVSTGGGASLE.L		2	2,8101	0,393	0,102
20	Q14596 NBR1_HUMAN	R.QKS#LQM*TFALPEGPLGNEKEE.I	S673:	3	2,8089	0,086	0,599
20	Q8NC51 PAIRB_HUMAN	E.LTES#PKYIQK.Q	S234:	2	2,8039	0,298	-0,284
20	Q32MZ4 LRRF1_HUMAN	K.IDGATQSS#PAEPK.S	S714:	2	2,8016	0,396	0,353
20	Q8N201 INT1_HUMAN	K.LSST#PPLSALGR.L	T83:	2	2,8008	0,334	-0,095
20	Q9UHB6 LIMA1_HUMAN	R.ETPHS#PGVEDAPIAK.V	S490:	3	2,7996	0,203	0,225
20	Q9Y4K4 M4K5_HUMAN	R.RQS#SPSCGPVAE.T	S433:	2	2,7985	0,348	-0,09
20	Q96JM3 ZN828_HUMAN	K.SSFFIEPQKPVFPE.T		2	2,7976	0,409	0,369
20	Q09666 AHNK_HUMAN	K.LS#GPSLKM*PSLE.I	S4900:	2	2,7971	0,235	-0,72
20	P04181 OAT_HUMAN	E.NADKLGILR.N		2	2,7963	0,322	0,329
20	Q15149 PLEC1_HUMAN	E.AQAATGFLVDPVR.N		2	2,7954	0,382	0,454
20	O43809 CPSF5_HUMAN	K.YIQQTKPLTLE.R		2	2,7945	0,333	-0,183
20	Q9NZI8 IF2B1_HUMAN	K.VSYIPDEQIAQGPE.N		2	2,7941	0,403	0,237
20	P54652 HSP72_HUMAN	E.VKSTAGDTHLGGEDFD.N		2	2,7919	0,397	-1,48
20	O15231 ZN185_HUMAN	R.RES#CGSSVLDFE.G	S233:	2	2,7914	0,222	0,311
20	P04406 G3P_HUMAN	E.HQVVSSDFNSDTHSSTFD.A		3	2,791	0,171	0,091
20	Q9BX68 HINT2_HUMAN	E.DQQLLGHLLLVAK.Q		3	2,7905	0,3	0,189
20	Q00341 VIGLN_HUMAN	R.SRILS#IQKDLANIAE.V	S645:	2	2,7904	0,384	0,139
20	P49792 RBP2_HUMAN	R.FALVT#PKKE.G	T1412:	2	2,7886	0,247	0,219
20	P11940 PABP1_HUMAN	R.SKGFVFCVCFSSPE.E		2	2,7879	0,163	0,168
20	P62736 ACTA_HUMAN	R.HQGVM*VGM*GQK.D		3	2,7875	0,123	0,608
20	A8K269 A8K269_HUMAN	R.LIQNVKIENE.S		2	2,7871	0,204	0,508
20	Q8WU60 Q8WU60_HUMAN	R.KVASPSPSGS#VLFTDE.G	S104:	2	2,7868	0,268	-0,072
20	P55769 NH2L1_HUMAN	E.DKNVPYVVR.S		3	2,7861	0,086	0,148
20	Q9H6F5 CCD86_HUMAN	R.LQQGAGLESPQGQPEPGAASPQR.Q		3	2,7849	0,207	0
20	P46939 UTRO_HUMAN	K.TLKDVLNDSE.N		2	2,7843	0,218	-0,215
20	Q58FF8 H90B2_HUMAN	E.SLTDPSKLDGKE.L		2	2,7831	0,384	-0,089
20	P62988 UBIQ_HUMAN	R.TLSDYNIQKE.S		2	2,7817	0,215	0
20	Q8WXW3 PIBF1_HUMAN	E.DNIFTPKPTLFTK.K		3	2,7786	0,205	0
20	Q86YC2 PALB2_HUMAN	R.THLLSLKSELPS#PEPVTE.I	S209:	3	2,7785	0,38	0,168
20	Q9Y6G9 DC1L1_HUMAN	R.KPVTVSPT#TPTSPTEGEAS.-	T512:	3	2,7765	0,09	0,186
20	P26639 SYTC_HUMAN	E.KAS#SPSGKM*GGEEKPIGAGEE.K	S7:	3	2,7762	0,178	0,342
20	P41208 CETN2_HUMAN	E.ILKAFKLFDDDE.T		2	2,7719	0,333	0,168
20	Q8ND56 LS14A_HUMAN	R.SSPQLDPLRKS#PTM*E.Q	S192:	2	2,7694	0,255	-0,274

20	P05787 K2C8_HUMAN	K.SYKVST#SGPR.A	T14:	2	2,769	0,397	0
20	Q96T23 RSF1_HUMAN	E.TLALLKAQIDPVLLK.N		2	2,7674	0,304	0
20	P62701 RS4X_HUMAN	E.TGKITDFIKFD.T		3	2,7673	0,254	0,498
20	Q9UQ35 SRRM2_HUMAN	K.DKFSFPVQDRPE.S		3	2,7658	0,193	0,468
20	P13639 EF2_HUMAN	K.SDPVVSRETSEE.S		2	2,7635	0,358	0,382
20	P12694 ODBA_HUMAN	R.IGHHST#SDDSSAYRS#VDE.V	T338:S347:	2	2,7611	0,315	-0,115
20	O75083 WDR1_HUMAN	E.AKGPVTDVAISHD.G		2	2,7572	0,419	-0,269
20	P04406 G3P_HUMAN	E.GLM*TTVHAITATQK.T		2	2,7541	0,18	0,328
20	Q96JM3 ZN828_HUMAN	E.LRKPGPPLS#PEIR.S	S427:	2	2,7525	0,315	0,079
20	Q9NZM1 MYOF_HUMAN	R.HTIIPAKS#PE.K	S1915:	2	2,7501	0,352	0,104
20	Q9UHB6 LIMA1_HUMAN	E.RPAQLANAR.E		2	2,7495	0,211	0,489
20	Q2NL82 TSR1_HUMAN	K.QIDAPGDPFPLNPR.G		2	2,7483	0,251	-0,238
20	P51858 HDGF_HUMAN	E.GKLVIDEPAKE.K		3	2,7461	0,203	0,381
20	Q07021 C1QBP_HUMAN	K.ALVLDCHYPEDE.V		2	2,7458	0,33	-0,334
20	Q92615 LARP5_HUMAN	E.RSPS#PAHLPPDPKVAE.K	S601:	2	2,7419	0,285	-0,747
20	Q9UQ35 SRRM2_HUMAN	E.VRQSHSES#PSLQSK.S	S1083:	3	2,7411	0,263	0,443
20	Q58FF8 H90B2_HUMAN	K.SIYYITGESKE.Q		2	2,7407	0,288	-0,473
20	Q9Y3Q8 T22D4_HUMAN	R.SFTGGLGQLVVPK.A		2	2,7402	0,271	0,088
20	Q5VZ89 DEN4C_HUMAN	E.SGM*TTAFIHALER.R		2	2,7366	0,469	0
20	Q8IU81 I2BP1_HUMAN	R.AGGAS#PAASSTAQPPTQHR.L	S453:	3	2,7342	0,172	0,098
20	Q02952 AKA12_HUMAN	K.KGLSSDLEGE.K		2	2,7308	0,27	0,118
20	P55265 DSRAD_HUMAN	K.ALHGATNSM*ASDNQPE.G		2	2,7298	0,485	-0,205
20	O94888 UBXD7_HUMAN	R.SESLIDASEDS#QLE.A	S288:	2	2,7284	0,095	0,228
20	P60174 TPIS_HUMAN	K.VVLAYEPVWAIGTGK.T		2	2,727	0,407	0,152
20	Q12888 TP53B_HUMAN	R.QSQQPM*KPIS#PVKDPVSPASQK.M	S1094:	3	2,7263	0,095	0,518
20	Q12756 KIF1A_HUMAN	R.TPQPCSRPAS#PEPE.L	S1532:	2	2,7262	0,213	-0,299
20	P12268 IMDH2_HUMAN	E.QGFITDPVVLSPK.D		2	2,7226	0,433	-0,261
20	Q96AQ6 PBIP1_HUMAN	R.ALQAPHS#PSKTDGKE.L	S43:	2	2,7208	0,28	-0,371
20	Q5H9R7 SAPS3_HUMAN	E.KHIAFT#PE.S	T631:	2	2,7189	0,279	-0,239
20	P04075 ALDOA_HUMAN	R.ALANSLACQGK.Y		2	2,7183	0,347	0
20	Q9BYW2 SETD2_HUMAN	R.LNDS#PTLKKLDELPIFK.S	S624:	3	2,7177	0,134	-0,178
20	P78332 RBM6_HUMAN	R.EEQSSDAGLFKEE.G		2	2,717	0,359	0,083
20	P22626 ROA2_HUMAN	K.LFVGGIKEDTEE.H		2	2,7102	0,299	-0,274
20	O94973 AP2A2_HUMAN	R.AVDLLYAM*CDR.S		2	2,7069	0,281	0,091
20	Q99747 SNAG_HUMAN	K.LGLSLVPPGGGIK.K		2	2,7025	0,346	-0,202
20	Q96JM3 ZN828_HUMAN	R.KTS#PASLDFPE.S	S459:	2	2,7019	0,277	0,288
20	Q5T6F2 UBAP2_HUMAN	R.EKPQISAAQSTQPQK.Q		3	2,7	0,301	0,334
20	Q00341 VIGLN_HUMAN	R.ILS#IQKDLANIAEVE.V	S645:	2	2,6994	0,181	0
20	Q92945 FUBP2_HUMAN	E.EYRVPDGM*VGLIIGR.G		3	2,6992	0,26	0,433

20	P35998 PRS7_HUMAN	E.DDIQQLL.K		2	2,6952	0,15	0,376
20	P68104 EF1A1_HUMAN	D.AAIVDM*VPGKPM*CVE.S		2	2,695	0,254	-0,222
20	P35579 MYH9_HUMAN	E.KQIATLHAQVAD.M		2	2,6908	0,362	-0,377
20	Q5JSH3 WDR44_HUMAN	R.SNS#GRELTDEE.I	S344:	2	2,6873	0,332	-0,649
20	P04075 ALDOA_HUMAN	R.LQSIGTENTEE.N		2	2,6852	0,316	0,2
20	Q5VT52 K0460_HUMAN	R.LSSSPGLFGAFSVR.G		2	2,6846	0,215	0,086
20	P12956 KU70_HUMAN	R.DSLIFLVDASK.A		2	2,6823	0,35	-0,101
20	O95359 TACC2_HUMAN	K.KQALYLM*FDTSQESPVK.S		3	2,6794	0,172	0,274
20	Q12789 TF3C1_HUMAN	E.SFGAANISQAAR.E		2	2,6781	0,26	0,409
20	Q16555 DPYL2_HUMAN	R.AITIANQTNCPYITK.V		2	2,6779	0,361	0,268
20	Q09666 AHNK_HUMAN	K.AGLRVS#APE.V	S332:	2	2,6748	0,25	0,374
20	Q9Y2D5 AKAP2_HUMAN	K.NLM*QTLM*EDYE.T		2	2,6746	0,235	-0,172
20	Q9BYD6 RM01_HUMAN	E.GLLLKIDPLPK.E		2	2,6741	0,194	0
20	P62906 RL10A_HUMAN	E.AKAVDIPHM*DIE.A		2	2,674	0,348	-0,18
20	P51858 HDGF_HUMAN	E.GKLVIDEPAKE.K		2	2,674	0,232	0
20	P68104 EF1A1_HUMAN	D.M*RQTVAVGVK.A		3	2,6725	0,107	0,525
20	Q9HB09 B2L12_HUMAN	R.ACPGPPPS#PEPLAR.L	S273:	3	2,6715	0,242	0,113
20	O95817 BAG3_HUMAN	R.GYISIPVIHE.Q		2	2,6715	0,328	0
20	P28066 PSA5_HUMAN	R.IT#SPLM*EPSSIEKIVE.I	T55:	2	2,6688	0,169	0,131
20	Q9H0H5 RGAP1_HUMAN	R.DRCPLPCIPTLIGT#PVKIGE.G	T342:	3	2,6686	0,354	0,395
20	Q86YS7 K0528_HUMAN	E.IIGSPIPEPR.Q		2	2,6632	0,409	0,113
20	Q96SB3 NEB2_HUMAN	E.M*DKLLDKISE.L		3	2,6611	0,1	0,378
20	P51784 UBP11_HUMAN	K.AAYVLFYQR.Q		2	2,66	0,289	0
20	Q9C0C2 TB182_HUMAN	E.HGVGGVSQCPEPGLR.H		3	2,6597	0,139	0,236
20	Q9P2K5 MYEF2_HUMAN	R.DFGRGDIGINR.G		3	2,6577	0,192	1,124
20	P05787 K2C8_HUMAN	K.LLEGEES#RLE.S	S400:	2	2,6554	0,266	-0,486
20	Q9NQS7 INCE_HUMAN	E.QHVTQLM*STEPLPR.T		2	2,6538	0,38	-0,074
20	P38159 HNRPG_HUMAN	K.LFIGLNTETNE.K		2	2,6516	0,264	0,093
20	Q15149 PLEC1_HUMAN	K.RAS#FAEK.T	S1721:	2	2,649	0,154	0,206
20	Q9Y3R5 DOP2_HUMAN	R.VPRVS#LE.R	S610:	2	2,6484	0,147	0,139
20	P52907 CAZA1_HUMAN	R.LLLNNDNLLRE.G		2	2,6479	0,283	0
20	P31946 1433B_HUMAN	E.SYKDSTLIM*QLLR.D		3	2,6462	0,163	0,231
20	P24752 THIL_HUMAN	K.DGLTDVYNK.I		2	2,6444	0,409	0,119
20	Q09666 AHNK_HUMAN	K.ASLGS#LEGEAE.A	S5752:	2	2,6414	0,229	0,214
20	Q6ZUT9 RA61L_HUMAN	E.LM*TSASDEDLVK.Q		2	2,6411	0,352	-0,645
20	Q8WXI2 CNKR2_HUMAN	K.GSES#PNSFLDQE.Y	S390:	2	2,6388	0,157	-0,088
20	P42684 ABL2_HUMAN	E.NSASSLAPGFIR.G		2	2,6368	0,352	0
20	Q96EV2 RBM33_HUMAN	K.VKPAS#PVAQPKEE.A	S775:	2	2,6362	0,504	-0,418
20	Q86TV6 TTC7B_HUMAN	E.KLPISS#STSNLHVDRE.Q	S57:	3	2,6319	0,264	0,295

20	P06703 S10A6_HUMAN	R.NKDQEVNFQE.Y		2	2,6315	0,152	-0,195
20	P18754 RCC1_HUMAN	R.KKPALVSIPEDVVQAE.A		3	2,6312	0,359	0,425
20	Q9NZT2 OGFR_HUMAN	R.SVEPQDAGPLER.S		2	2,6285	0,307	0,188
20	P04406 G3P_HUMAN	R.DGRGALQNIIPASTGAAK.A		3	2,6266	0,188	0,315
20	Q8ND56 LS14A_HUMAN	R.SLKTQLSQGR.S		2	2,6266	0,385	-0,109
20	P31946 1433B_HUMAN	K.DSTLIM*QLLR.D		2	2,6263	0,131	-0,101
20	P07814 SYEP_HUMAN	K.SLCIPFKPLCE.L		2	2,6233	0,303	0,089
20	P51858 HDGF_HUMAN	E.DAEAPGIRDHE.S		2	2,6223	0,227	-0,605
20	Q01433 AMPD2_HUMAN	R.QIS#QDVKLEPDILLR.A	S168:	3	2,6218	0,171	0,198
20	Q00266 METK1_HUMAN	E.GHPDKICDQISDAVLD.A		2	2,6208	0,322	0,205
20	P12694 ODBA_HUMAN	R.KPKPNPNLLFSDVYQE.M		3	2,6205	0,198	0,29
20	Q9H4A3 WNK1_HUMAN	E.QAVAGPAPSTVPSSTSK.D		2	2,6162	0,362	-0,308
20	Q5VT52 K0460_HUMAN	R.RM*S#GEPIQTVE.S	S1099:	2	2,6162	0,304	-0,091
20	O60506 HNRPQ_HUMAN	E.DGALAVLQQFK.D		2	2,6161	0,348	0,205
20	Q9UQ35 SRRM2_HUMAN	K.DKFSPFPVQD.R		2	2,616	0,14	-0,207
20	Q04917 1433F_HUMAN	E.DSYKDSTLIM*QLLR.D		2	2,6153	0,305	-0,215
20	Q9H009 NACA2_HUMAN	R.ALKNNSENDIVNAIM*E.L		2	2,6149	0,233	0,073
20	Q05524 ENO1B_HUMAN	R.IGAEVYHNLK.N		2	2,6133	0,251	-0,107
20	Q99832 TCPH_HUMAN	R.TM*M*ACGGSIQTSVNALSADVLGR.C		3	2,6128	0,168	0,54
20	Q14166 TTL12_HUMAN	R.SS#PGQTPEEGAQALAE.F	S16:	2	2,6109	0,319	-0,222
20	P80723 BASP_HUMAN	K.KTEAPAAPAAQE.T		2	2,6069	0,439	-0,206
20	P68104 EF1A1_HUMAN	K.STTTGHLIYK.C		2	2,6069	0,421	0
20	P11387 TOP1_HUMAN	E.DDLFDRLNTGILNK.H		3	2,6062	0,222	0,224
20	Q9UQ35 SRRM2_HUMAN	E.SSLVFKDTRLT#PPR.E	T1208:	3	2,6056	0,131	0,323
20	Q9H8U3 ZFAN3_HUMAN	D.TAHVSLITPTKR.S		3	2,605	0,205	0,483
20	P68104 EF1A1_HUMAN	K.IGGIGTVPVGRVE.T		2	2,6049	0,462	0
20	P07737 PROF1_HUMAN	K.CSVIRDSLLQDGE.F		2	2,6037	0,306	-0,082
20	O94925 GLSK_HUMAN	R.NFAIGYYLKE.K		2	2,603	0,194	0,401
20	Q865E5 RALYL_HUMAN	R.VFIGNLNTAIVK.K		2	2,597	0,288	0,095
20	Q8N163 K1967_HUMAN	E.VVKEPKDEAQNEGPATE.S		3	2,5948	0,291	-0,298
20	O60524 SDCG1_HUMAN	E.LKLQTNHVTM*LLR.N		2	2,5929	0,264	0,308
20	P04264 K2C1_HUMAN	K.SLNNQFASFIDK.V		2	2,5896	0,408	0,088
20	Q9UBU7 DBF4A_HUMAN	K.LLFISEPIPHPS#NE.L	S420:	2	2,5849	0,261	0,219
20	Q6UB99 ANR11_HUMAN	E.NASQAPARPLSTNLYR.S		2	2,5844	0,204	-0,347
20	Q8WYQ5 DGCR8_HUMAN	R.ARPFQALPR.E		2	2,5842	0,274	-0,924
20	P00558 PGK1_HUMAN	K.ITLPVDFVTADKFDE.N		3	2,5833	0,177	0,107
20	P02545 LMNA_HUMAN	K.TLDS#VAKE.R	S94:	2	2,5819	0,271	0
20	Q7L014 DDX46_HUMAN	K.LLEPVDHGKIE.Y		2	2,581	0,249	0,098
20	Q8TEX9 IPO4_HUMAN	E.LCGVLKAVLQR.K		3	2,5788	0,164	0,436

20	P04792 HSPB1_HUMAN	E.SPAVAAPAYS.R.A		2	2,578	0,232	-0,112
20	P14618 KPYM_HUMAN	E.KDIQDLKFGVEQD.V		3	2,5766	0,21	-0,238
20	O60524 SDCG1_HUMAN	K.LQTNHVTM*LLR.N		3	2,575	0,294	0,136
20	P20700 LMNB1_HUMAN	R.LKLSPS#PSSR.V	S393:	2	2,5739	0,252	-0,212
20	Q6NZI2 PTRF_HUMAN	E.AGDLRRGS#SPDVHALLE.I	S365:	3	2,5728	0,145	-0,293
20	O60841 IF2P_HUMAN	E.GNTVHIEVK.E		2	2,5722	0,278	0,245
20	P62736 ACTA_HUMAN	R.HQGVM*VGM*GQKDSYVGDE.A		3	2,5713	0,231	0,186
20	Q86VP6 CAND1_HUMAN	K.DSIKLDDDSE.R		2	2,5698	0,277	0,429
20	Q6GYQ0 GRIPE_HUMAN	E.DFAAQVFSPAPYHHLPSDADH.-		3	2,567	0,157	0,63
20	Q32MZ4 LRRF1_HUMAN	R.RGS#GDTSISIDTE.A	S120:	2	2,5669	0,238	0,086
20	Q05524 ENO1B_HUMAN	K.DATNVGDEGGFAPNILE.N		2	2,5659	0,216	0,284
20	Q8WXV6 Q8WXV6_HUMAN	R.KRT#S#SEDNLYLAVLR.A	T19:S20:	3	2,5653	0,098	0,19
20	Q69YN2 C19L1_HUMAN	R.FIALANVGNPE.K		2	2,565	0,17	0,107
20	Q8WUF5 IASPP_HUMAN	R.TPLYLQPDAYGSLDR.A		2	2,5649	0,328	-0,071
20	P23258 TBG1_HUMAN	K.DVFFYQADDE.H		2	2,5631	0,26	0
20	Q9H0B6 KLC2_HUMAN	R.ASS#LNFLNK.S	S582:	2	2,5599	0,272	0
20	P46100 ATRX_HUMAN	K.SCGLNPKLE.K		2	2,5588	0,305	0,12
20	O60256 KPRB_HUMAN	R.SVAAIHPSLE.I		2	2,5555	0,249	-0,953
20	Q32MZ4 LRRF1_HUMAN	R.KALDS#NSLE.N	S766:	2	2,5554	0,151	0,231
20	Q9Y490 TLN1_HUMAN	E.STM*LEDSVS#PKK.S	S425:	2	2,5549	0,483	0,344
20	Q8WX92 NELFB_HUMAN	E.QLDHRKPS#PAQAAETPALE.L	S557:	3	2,5534	0,19	0,257
20	P42166 LAP2A_HUMAN	D.VYVQLYLQHLTAR.N		3	2,5533	0,347	0,228
20	P40763 STAT3_HUMAN	E.SHATLVFHNLLGE.I		2	2,5509	0,349	-0,339
20	P28066 PSA5_HUMAN	E.KRITS#PLM*EPSSIEK.I	S56:	2	2,5486	0,407	-0,202
20	Q6ZUT9 RA61L_HUMAN	R.RLS#ITSLTGK.N	S1076:	2	2,5458	0,503	0
20	P42166 LAP2A_HUMAN	K.DVYVQLYLQHLTAR.N		3	2,5455	0,388	0,106
20	Q9NWX8 CS062_HUMAN	R.TRS#NPEGAEDRAVGAQASVGS.R.S	S29:	3	2,5439	0,292	0,159
20	Q9H0G5 CCD55_HUMAN	K.CILQTDVK.V		2	2,5352	0,274	-1,124
20	Q2NXX8 ERC6L_HUMAN	K.ADIGPNLDQLKDDE.I		2	2,53	0,182	0,079
20	P04075 ALDOA_HUMAN	E.KVLAAYKALSD.H		3	2,5292	0,155	0,501
20	P13667 PDIA4_HUMAN	E.GFPTIYFAPSGDK.K		2	2,5281	0,377	0,087
20	P68104 EF1A1_HUMAN	K.SGDAAIVDM*VPGKPMCVE.S		3	2,5269	0,108	0,29
20	Q9H0H5 RGAP1_HUMAN	R.CPLPCIPTLIGT#PVK.I	T342:	2	2,5264	0,355	-0,21
20	Q6WKZ4 RFIP1_HUMAN	E.GLSFLGGLR.S		2	2,5258	0,307	0
20	P16949 STMN1_HUMAN	K.RAS#GQAFELILS#PR.S	S16:S25:	2	2,5238	0,352	-0,072
20	P29692 EF1D_HUMAN	E.NGAS#VILRDIAR.A	S44:	3	2,5208	0,326	0,402
20	Q09666 AHNK_HUMAN	K.LSGPSLKM*PS#LE.I	S4908:	2	2,5197	0,214	-0,36
20	Q96JG6 CC132_HUMAN	R.DYVDEQTDGDPVK.S		2	2,5167	0,24	0,257
20	O15061 DMN_HUMAN	R.HVTLGPGQSPLSR.E		2	2,5154	0,341	-0,362

20	Q13153 PAK1_HUMAN	R.SVIEPLVPTPTR.D		2	2,5112	0,288	0,28
20	Q13242 SFRS9_HUMAN	R.GS#PHYFSPFRPY.-	S211:	3	2,5089	0,265	0,119
20	P25440 BRD2_HUMAN	R.IRKPS#LLYE.G	S37:	2	2,5072	0,158	0,509
20	P49755 TMEDA_HUMAN	K.GKFAFTE.D		2	2,5069	0,344	0,203
20	Q8WYP5 AHTF1_HUMAN	R.TTSFFLNS#PEKE.H	S1292:	2	2,5038	0,19	0,412
20	O60749 SNX2_HUMAN	E.DHTALSRALSQAE.V		2	2,5017	0,267	0
20	P14618 KPYM_HUMAN	K.GVNLPGAAVDLPVSE.K		2	2,5014	0,325	0,081
20	P37802 TAGL2_HUMAN	K.NVIGLQM*GTNR.G		2	2,5012	0,428	-1,001
20	P55072 TERA_HUMAN	E.DIGGLEDVKRE.L		2	2,5006	0,308	0,099
20	P02545 LMNA_HUMAN	R.SGAQASSTPLS#PTRITR.L	S22:	2	2,4997	0,371	0,472
20	O15062 ZBTB5_HUMAN	R.VVVKSEPLS#S#PEPQDE.V	S335:S336:	2	2,4914	0,24	0,706
20	Q2YD98 K1530_HUMAN	E.SLGM*ASGM*SDALR.S		2	2,4912	0,275	0,184
20	Q9BYW2 SETD2_HUMAN	K.KLDELPIFKSE.F		3	2,4906	0,101	0,624
20	Q86UU1 PHLB1_HUMAN	E.DFSLTGAR.G		2	2,4903	0,259	0,373
20	A4LAA3 A4LAA3_HUMAN	K.LTPVLSNS#PIK.G	S598:	2	2,4893	0,249	0
20	P41091 IF2G_HUMAN	E.IEVRPGIVSKDSE.G		3	2,489	0,232	0,256
20	P63241 IF5A1_HUMAN	E.DICPSTHNM*DVPNIK.R		2	2,4886	0,324	-0,625
20	O00170 AIP_HUMAN	K.YYDAIACLK.N		2	2,4884	0,264	0,328
20	P04075 ALDOA_HUMAN	E.STGSIKRLQSIGTENTEE.N		3	2,4876	0,128	-0,453
20	O14745 NHERF_HUMAN	K.LLVVDRETDE.F		2	2,4863	0,25	-0,513
20	Q09666 AHNK_HUMAN	K.LQSGSVSLASK.K		2	2,4844	0,391	-0,35
20	P62701 RS4X_HUMAN	K.ITDFIKFD.T		2	2,4841	0,3	0,305
20	O15294 OGT1_HUMAN	K.LVSIVADQLE.K		2	2,4837	0,256	0,337
20	Q15545 TAF7_HUMAN	E.NQGLDISS#PGM*SGHR.Q	S201:	3	2,4821	0,216	0,111
20	Q7Z2W4 ZCCHV_HUMAN	K.TVFS#PTLPAAR.S	S378:	2	2,481	0,286	-0,295
20	Q9Y613 EPN1_HUMAN	K.NIVHNYSEAE.I		2	2,4809	0,225	0
20	Q13330 MTA1_HUMAN	E.NSSSNPYLIR.R		2	2,4797	0,209	0,106
20	Q15637 SF01_HUMAN	R.NILKQGIETPEDQND.L		2	2,4787	0,218	-0,214
20	Q15424 SAFB1_HUMAN	K.ADSLLAVVK.R		2	2,478	0,385	0,067
20	P05362 ICAM1_HUMAN	E.VTTTVLVR.R		2	2,4752	0,313	0,412
20	Q9NQW6 ANLN_HUMAN	K.STLSQTVPSKGE.L		2	2,4745	0,158	-0,099
20	P31949 S10AB_HUMAN	E.SLIAVFQK.Y		2	2,4739	0,26	-0,337
20	P49736 MCM2_HUMAN	R.RGNDPLTSS#PGR.S	S27:	2	2,4691	0,291	-0,456
20	Q96HE7 ERO1A_HUMAN	E.IKSFPLHFDE.N		2	2,4648	0,277	0,495
20	Q9P035 PTAD1_HUMAN	E.KRPLFLAPDFDR.W		3	2,4633	0,138	0,124
20	P22626 ROA2_HUMAN	R.GGGGNFGPGGSNFR.G		2	2,463	0,437	0,089
20	P21333 FLNA_HUMAN	K.DGSCGVAYVVQEPGDYE.V		2	2,4618	0,151	0,794
20	P61247 RS3A_HUMAN	K.ATGDETGAKVE.R		2	2,4596	0,231	-0,113
20	O94804 STK10_HUMAN	E.NGLAVPVPLR.K		2	2,4593	0,347	0,118

20	Q13242 SFRS9_HUMAN	R.GS#PHYFSPFRPY.-	S211:	2	2,4561	0,467	-0,079
20	Q9HCN4 GPN1_HUMAN	K.DSLSPVLHPSDLILTR.G		3	2,4559	0,235	0,207
20	O75643 U520_HUMAN	E.KDTLGLFLRE.G		2	2,4556	0,45	0,512
20	Q9NV70 EXOC1_HUMAN	E.KQVNILM*KLLDE.A		3	2,4546	0,132	0,689
20	Q13573 SNW1_HUMAN	R.GLQTVHINE.N		2	2,4541	0,358	0,121
20	P08670 VIME_HUMAN	R.TYS#LGSALRPSTSR.S	S39:	3	2,4528	0,123	0,348
20	Q96JH7 VCIP1_HUMAN	D.ALGAAFATR.S		2	2,4517	0,297	0,347
20	P51648 AL3A2_HUMAN	R.YIAPTVLTDVDPK.T		2	2,4517	0,393	0,256
20	O15320 CTGE5_HUMAN	R.GPGNPLDHQITNE.R		2	2,4498	0,245	-0,263
20	Q9NTK5 OLA1_HUMAN	E.DGDIIFFK.F		2	2,4482	0,204	-0,383
20	Q04917 1433F_HUMAN	E.DRNLLSVAYK.N		2	2,4448	0,353	0,103
20	Q9NRY4 GRLF1_HUMAN	E.NIYVPHDSTQGK.I		2	2,4435	0,343	0
20	P08107 HSP71_HUMAN	K.DNNLLGRFE.L		2	2,4433	0,256	0
20	Q8WWY3 PRP31_HUMAN	E.DAYQEDLGFSLGHLGK.S		3	2,4427	0,256	0,105
20	Q8N488 RYBP_HUMAN	R.SST#PKGDM*SAVNDEF.-	T215:	2	2,4412	0,298	0,276
20	Q8WXD5 GEMI6_HUMAN	E.KLM*HLFTSGDCK.A		3	2,4391	0,247	0,315
20	P49023 PAXI_HUMAN	E.HVYSFPNK.Q		2	2,4357	0,47	-0,123
20	Q8N201 INT1_HUMAN	R.AIS#PSIKEPSVPIE.V	S104:	2	2,4336	0,319	0,296
20	B2RMZ9 B2RMZ9_HUMAN	R.APVS#PLKFSPFE.G	S423:	2	2,4329	0,403	0,087
20	Q9Y2H0 DLGP4_HUMAN	R.NLS#YGDNSDPALE.A	S760:	2	2,4308	0,111	0,248
20	Q9Y2L9 LRCH1_HUMAN	E.SIDPQFT#IR.R	T568:	2	2,4275	0,175	0,316
20	Q92922 SMRC1_HUMAN	R.SVDLGEDNVTE.Q		2	2,4264	0,375	-0,207
20	P55084 ECHB_HUMAN	E.GLLSDVVPFKVPGK.D		3	2,4254	0,168	0,314
20	P62736 ACTA_HUMAN	R.GILT#LKYPIE.H	T68:	2	2,4253	0,293	-0,597
20	Q92616 GCN1L_HUMAN	R.ALQAAIQQLAE.A		2	2,4248	0,238	0,317
20	A9CQZ4 A9CQZ4_HUMAN	E.EVPAFFKNLGSGS#PKPR.Q	S27:	3	2,4246	0,357	0,287
20	P27816 MAP4_HUMAN	E.RAS#PIKM*DLAPSKD.M	S358:	2	2,4245	0,524	-0,3
20	P48634 BAT2_HUMAN	E.ALTTVTVAPAPR.R		2	2,4243	0,244	-0,204
20	Q9Y2W1 TR150_HUMAN	K.SPLQSVVVR.R		2	2,4229	0,195	1,362
20	Q12931 TRAP1_HUMAN	E.DIAKLLRYE.S		2	2,4223	0,122	0,218
20	Q7Z422 CA144_HUMAN	R.KS#KSPKVPVIQDD.S	S37:	3	2,4221	0,16	0,317
20	Q9UQ35 SRRM2_HUMAN	R.GEFSAS#PM*LK.S	S1124:	2	2,4208	0,294	0,42
20	Q6IEG0 CF151_HUMAN	D.SDLFVDLAAK.I		2	2,4179	0,318	-0,113
20	P55084 ECHB_HUMAN	E.GLLSDVVPFKVPGK.D		2	2,4133	0,146	0,084
20	Q6S8J3 A26CA_HUMAN	K.AGFAGDDAPR.A		2	2,4114	0,27	0,125
20	Q9H0G5 CCD55_HUMAN	R.AKDKFLDQE.R		2	2,4082	0,129	0
20	Q9UQ35 SRRM2_HUMAN	E.KSEEPAGQILSHLSSE.L		3	2,4068	0,331	0,321
20	Q5VT52 K0460_HUMAN	R.GPTSTSIDNIDGTPVRDER.S		3	2,4013	0,174	0,09
20	O14974 MYPT1_HUMAN	R.KTGS#YGALAE.I	S445:	2	2,4007	0,104	-0,113

20	Q14980 NUMA1_HUMAN	E.AQVAHADQQLRD.L		3	2,4006	0,373	0,406
20	P27708 PYR1_HUMAN	R.CFLTSQLNHGFAVE.T		2	2,3996	0,32	0
20	Q9UNZ2 NSF1C_HUMAN	R.SGQQIVGPPR.K		2	2,3985	0,194	0
20	Q15424 SAFB1_HUMAN	K.ADSLAVVVKR.E		2	2,3961	0,205	0,114
20	P20700 LMNB1_HUMAN	R.AGGPTTPLSPTR.L		2	2,392	0,353	-0,528
20	P82979 HCC1_HUMAN	R.FGLNVSSISR.K		2	2,3907	0,275	0,452
20	P45974 UBP5_HUMAN	E.ALLSADSASR.K		2	2,3901	0,404	-0,123
20	Q96PU5 NED4L_HUMAN	R.LRSCS#VTDVAE.Q	S342:	2	2,3872	0,222	0,088
20	Q6NYC8 PHTNS_HUMAN	E.ILVLGGYLR.L		2	2,3785	0,133	0,182
20	Q92520 FAM3C_HUMAN	R.GINVALANGK.T		2	2,375	0,329	0
20	P48960 CD97_HUMAN	R.CNPGFSSFSE.I		2	2,3736	0,297	0,431
20	Q86UU1 PHLB1_HUMAN	R.TRS#PS#PTLGE.S	S518:S520:	2	2,3735	0,122	0,101
20	P13861 KAP2_HUMAN	E.ARAPASVLPAAATPR.Q		3	2,372	0,245	-0,332
20	Q14103 HNRPD_HUMAN	E.SESVDKVMQKE.H		3	2,3702	0,121	0,393
20	Q6P1L5 AL2SC_HUMAN	K.YAT#SPKPNNSYM*FK.R	T456:	3	2,3686	0,134	0
20	O75665 OFD1_HUMAN	R.VVSEQPQVGTLEE.R		2	2,3676	0,246	0,172
20	P36578 RL4_HUMAN	E.SSGKNVTLPAVFK.A		2	2,3672	0,238	0
20	Q9UKV5 AMFR2_HUMAN	E.GRIQVPFPTQR.S		2	2,3669	0,18	0,094
20	Q2M1Z3 CDGAP_HUMAN	K.NRPS#SLNLDPAPIAD.L	S1105:	2	2,3664	0,311	0,206
20	P32004 L1CAM_HUMAN	E.DGS#FIGQYSGK.K	S1224:	2	2,366	0,196	0,295
20	P11940 PABP1_HUMAN	R.YQGVNLYVK.N		2	2,366	0,183	0,113
20	P50991 TCPD_HUMAN	K.IGLIQFCLSAPK.T		2	2,3657	0,262	-0,362
20	P62701 RS4X_HUMAN	R.IGVITNRE.R		2	2,364	0,168	-0,068
20	Q9UK76 HN1_HUMAN	E.EKPVPAAPVPS#PVAPAPVPSR.R	S131:	2	2,3632	0,489	0
20	Q02952 AKA12_HUMAN	K.SPSP#PVERE.M	S1331:	2	2,3623	0,189	-0,113
20	P22314 UBA1_HUMAN	R.RVS#GPDPKPGSNCSPAQSVLSEVPSVPTNGM*AK.N	S13:	3	2,3615	0,232	0,956
20	Q9UQ35 SRRM2_HUMAN	K.FSPFPVQDRPE.S		2	2,3612	0,223	0,37
20	Q96A08 H2B1A_HUMAN	E.IQTAVRLLLPGELAK.H		3	2,3607	0,111	0
20	Q15223 PVRL1_HUMAN	K.RPYFTVDE.A		2	2,3604	0,255	0
20	P37802 TAGL2_HUMAN	E.GKNVIGLQM*GTNR.G		2	2,3593	0,189	0,087
20	P31946 1433B_HUMAN	D.STLIM*QLLR.D		2	2,3586	0,121	0,112
20	P31751 AKT2_HUMAN	R.AIQM*VANSLK.Q		2	2,3584	0,243	-0,559
20	Q96SB3 NEB2_HUMAN	E.M*DKLLDKISE.L		2	2,3581	0,243	-0,101
20	Q32MZ4 LRRF1_HUMAN	R.RGS#GDTS#ISIDTE.A	S120:S124:	2	2,3579	0,205	-0,081
20	P41236 IPP2_HUMAN	E.AM*APDILAR.K		2	2,3551	0,248	0,689
20	Q03468 ERCC6_HUMAN	E.QLS#PQAATSR.D	S158:	2	2,3543	0,355	0,107
20	Q9C0B5 ZDHC5_HUMAN	K.LSRGDS#LKEPTSIAE.S	S380:	2	2,3541	0,466	-0,217
20	O15027 SC16A_HUMAN	R.ANVVGEVRE.T		2	2,3541	0,238	0
20	Q5VWG9 TAF3_HUMAN	R.LLS#TKGDTLDVVLLE.A	S199:	2	2,3541	0,193	-0,072

20	P15151 PVR_HUMAN	R.M*FGLRVEDE.G		2	2,3498	0,254	-0,658
20	Q14789 GOGB1_HUMAN	R.SSSSQTQPLKVQYQR.Q		3	2,3497	0,172	-0,526
20	Q96JM3 ZN828_HUMAN	E.LRKPGPLS#PEIR.S	S427:	3	2,3471	0,142	0,475
20	Q6ULP2 AFTIN_HUMAN	R.KPLSTHSTEYNLDSVPS#PAEE.F	S226:	3	2,3447	0,292	-0,538
20	Q9UHY1 NRBP_HUMAN	R.HLS#CDLM*PNENIPE.L	S477:	2	2,344	0,198	-0,069
20	A9CQZ4 A9CQZ4_HUMAN	R.QKFCGM*FCPVEGSSE.N		2	2,3417	0,351	0,206
20	Q13523 PRP4B_HUMAN	R.TKLDDLALLE.D		2	2,3411	0,219	-0,108
20	Q9Y2W2 WBP11_HUMAN	E.LTPLQAMM*LR.M		2	2,3384	0,268	-0,103
20	Q9UHV9 PFD2_HUMAN	E.TLTQQLQAK.G		2	2,337	0,237	0,237
20	Q9Y2L9 LRCH1_HUMAN	E.DSCHRLS#PVKGE.F	S370:	3	2,3369	0,084	0,437
20	Q16204 CCDC6_HUMAN	K.SGGIVISPFRL.EE.L		2	2,3367	0,26	0,087
20	Q99569 PKP4_HUMAN	R.VSDAVQPNNYLIR.T		2	2,3359	0,221	-0,246
20	Q05524 ENO1B_HUMAN	K.VNQIGSVTE.S		2	2,335	0,183	-0,193
20	P26639 SYTC_HUMAN	E.EKASS#PSGKM*GGEEKPIGAGE.E	S8:	3	2,3315	0,25	0,085
20	Q9UGU5 HM2L1_HUMAN	K.ASSVGVLS#PQKK.S	S497:	2	2,3304	0,102	-0,095
20	Q96PZ0 PUS7_HUMAN	E.DVPRPPTVSTGK.G		2	2,3295	0,089	-0,178
20	Q9H2G2 SLK_HUMAN	D.GDIKLADFGVSAK.N		2	2,3294	0,412	0,092
20	B2RMZ9 B2RMZ9_HUMAN	R.LNSS#PRAPVS#PLKFSPFE.G	S417:S423:	2	2,3281	0,205	0
20	P00441 SODC_HUMAN	E.DSVISLSGDHCIIGR.T		3	2,3273	0,215	0,449
20	A9CQZ4 A9CQZ4_HUMAN	K.FCGM*FCPVEGSSE.N		2	2,3252	0,118	-1,683
20	Q9UJN7 ZN391_HUMAN	R.KVS#VTLKE.I	S47:	2	2,3237	0,132	-0,248
20	Q9H3P7 GCP60_HUMAN	E.KIQQDADSVITVGRGE.V		3	2,3236	0,189	0
20	Q9ULU4 PKCB1_HUMAN	K.TSTTGSILNLDLDR.S		3	2,3231	0,082	0,243
20	P16403 H12_HUMAN	R.SGVSLAALKK.A		2	2,3228	0,194	-1,44
20	Q15942 ZYG_HUMAN	K.FTPVASKFS#PGAPGGSGSQPNQK.L	S281:	3	2,3227	0,162	0,315
20	P07737 PROF1_HUMAN	K.TLVLLM*GKE.G		2	2,3223	0,243	0
20	P04406 G3P_HUMAN	E.RDPS#KIKWGDAGAAYVVE.S	S83:	3	2,3216	0,151	0,436
20	Q07666 KHDR1_HUMAN	K.FLVPDM*M*DDICQE.Q		2	2,3215	0,095	0,445
20	Q99961 SH3G1_HUMAN	K.IAASS#FR.S	S288:	2	2,3212	0,394	0,332
20	P05023 AT1A1_HUMAN	E.VSM*DDHKLSLDE.L		3	2,3161	0,212	0
20	P51784 UBP11_HUMAN	E.GLYNVLM*YR.L		2	2,3134	0,249	0,32
20	P15924 DESP_HUMAN	K.ISTISSVR.N		2	2,3127	0,259	0,283
20	P49790 NU153_HUMAN	R.SHLNFSM*LE.S		2	2,3112	0,24	0
20	Q9UQ35 SRRM2_HUMAN	K.AQT#PPGPSLSGSKS#PCPQEK.S	T1003:S1014:	3	2,3087	0,154	0,165
20	Q9Y3F4 STRAP_HUMAN	K.AATAAADFTAK.V		2	2,3069	0,358	0,353
20	P29401 TKT_HUMAN	E.DFQVGQAK.V		2	2,3042	0,295	0,137
20	Q12769 NU160_HUMAN	E.YAWIVQPVSGAVYDRPGAS#PK.R	S1123:	3	2,3027	0,096	0,234
20	Q9Y2W2 WBP11_HUMAN	E.LTPLQAMMLR.M		2	2,3022	0,325	-0,312
20	Q9NZT2 OGFR_HUMAN	R.SQGDEAGGHGEDRPEPLS#PKE.S	S378:	3	2,3008	0,157	-0,322

20	Q9BXF6 RFIP5_HUMAN	R.SNSS#SEAVLGQEE.L	S396:	2	2,2974	0,213	-1,292
20	Q13112 CAF1B_HUMAN	E.IQSETPGDAQGS#PPELKRPR.L	S538:	3	2,2956	0,129	0,326
20	O95453 PARN_HUMAN	R.NNSFTAPSTVGK.R		2	2,2928	0,293	-0,499
20	Q9UKS6 PACN3_HUMAN	E.VTLTSIVPTR.D		2	2,2887	0,328	0,337
20	P23284 PPIB_HUMAN	E.VEKPFAIAKE.-		2	2,2873	0,127	-0,862
20	Q99569 PKP4_HUMAN	R.SAVS#PDLHITPIYE.G	S406:	2	2,2868	0,164	0,15
20	P04083 ANXA1_HUMAN	E.ATIIDILTK.R		2	2,2838	0,255	0,309
20	Q6UB35 C1TM_HUMAN	E.DTRVHGLALQISE.N		2	2,2829	0,289	0,085
20	Q09666 AHNK_HUMAN	E.ASS#PKGKFSLFK.S	S5763:	3	2,2825	0,225	0,73
20	Q96FV9 THOC1_HUMAN	R.DKPVTGEQIE.V		2	2,2817	0,255	0
20	O43683 BUB1_HUMAN	R.LSQPAAGGVLTCE.A		2	2,2813	0,319	0,187
20	P35251 RFC1_HUMAN	E.AHLTPYSLQAIK.A		2	2,2808	0,392	0
20	A6NJL0 A6NJL0_HUMAN	R.M*LDQTLIDLNEM*.-		2	2,2806	0,123	0,332
20	Q58FF8 H90B2_HUMAN	K.SLVSVTKE.G		2	2,2772	0,134	-0,141
20	Q01130 SFRS2_HUMAN	E.GM*TSLKVDNLTY#RTSPDTRLRR.V	Y23:	3	2,2761	0,295	-0,145
20	P49588 SYAC_HUMAN	E.NTVATVM*ALR.R		2	2,2747	0,143	0,335
20	P46821 MAP1B_HUMAN	K.LGDVSPT#QIDVSQFGSFKE.D	T1503:	3	2,2726	0,127	0
20	Q9P107 GMIP_HUMAN	E.FLPSLNSS#PLDIR.K	S376:	2	2,2707	0,135	0,079
20	Q92520 FAM3C_HUMAN	E.DNVLM*SGVK.N		2	2,2678	0,172	0,125
20	Q96JM3 ZN828_HUMAN	K.SSFFIEPQKPVFPE.T		3	2,2676	0,181	0,443
20	P38919 IF4A3_HUMAN	R.LLKEEDM*TKVE.F		2	2,2642	0,254	0,271
20	Q969V6 MKL1_HUMAN	K.APAATSILHK.A		2	2,2641	0,314	0,302
20	Q9Y2W1 TR150_HUMAN	R.ERS#PALKSPLQSVVVR.R	S248:	3	2,2611	0,238	0,495
20	O94804 STK10_HUMAN	E.NGLAVPVPLRK.S		2	2,2598	0,221	-0,314
20	Q9H0S4 DDX47_HUMAN	K.TFKDLGVTDVLC.E.A		2	2,2579	0,285	-0,245
20	P60174 TPIS_HUMAN	K.TATPQQAQ.E.V		2	2,2556	0,087	0
20	Q9Y696 CLIC4_HUMAN	R.GLLKTLQKLDE.Y		2	2,2534	0,294	0,194
20	P24666 PPAC_HUMAN	R.KLVTDQNISE.N		2	2,2533	0,195	-0,319
20	Q14562 DHX8_HUMAN	E.LVEEPPFLR.G		2	2,249	0,267	-0,199
20	O15027 SC16A_HUMAN	R.YGPLPGPAVPR.H		2	2,2489	0,434	-0,543
20	P19634 SL9A1_HUMAN	R.ILPALSKDKEEE.I		2	2,2471	0,295	-0,711
20	P07900 HS90A_HUMAN	E.M*VS#LKDYCTR.M	S476:	2	2,2463	0,218	0
20	O14530 TXND9_HUMAN	K.FGTNFTKLE.K		2	2,2451	0,302	0,808
20	P63241 IF5A1_HUMAN	E.DICPSTHNM*DVPNIKR.N		3	2,2424	0,164	0,478
20	P06753 TPM3_HUMAN	R.KLVIIEGDLE.R		2	2,2405	0,2	0,432
20	P61978 HNRPK_HUMAN	E.CLNYQHYK.G		2	2,2395	0,215	-0,108
20	P32004 L1CAM_HUMAN	E.DGS#FIGQYSGKK.E	S1224:	3	2,2375	0,148	0,067
20	P07900 HS90A_HUMAN	E.TALLSSGFSLEDPQTHANR.I		3	2,2367	0,115	0,358
20	Q7Z4C7 Q7Z4C7_HUMAN	R.KLKLTFEE.L		2	2,2357	0,112	-0,424

20	P02768 ALBU_HUMAN	K.YICENQDSISSK.L		2	2,2344	0,133	-0,253
20	Q7Z5J4 RAI1_HUMAN	R.GLKGAGGSPVGVVEE.G		2	2,2323	0,217	-0,194
20	Q86XP3 DDX42_HUMAN	K.IIDPLPPIDHSE.I		2	2,2319	0,089	-0,272
20	Q9P260 K1468_HUMAN	E.ADSTIPKENS#PNSFPRRE.R	S453:	3	2,2315	0,183	0,344
20	P35579 MYH9_HUMAN	K.VLLQGKGDSE.H		2	2,2308	0,271	-0,583
20	Q9Y2W2 WBP11_HUMAN	E.LTPLQAM*M*LR.M		2	2,2304	0,339	-0,506
20	Q15311 RBP1_HUMAN	E.CFLPPTSS#PSEHR.R	S11:	3	2,2264	0,19	0,459
20	Q9C0C2 TB182_HUMAN	R.SPSQDFSFIEDTE.I		2	2,2248	0,323	0,162
20	O00116 ADAS_HUMAN	E.DFLHDLKE.T		2	2,2201	0,165	0,18
20	Q32MZ4 LRRF1_HUMAN	K.IDGATQSS#PAEPKSE.D	S714:	2	2,2198	0,321	-0,229
20	P11142 HSP7C_HUMAN	E.KVCNPIITK.L		2	2,2196	0,103	-0,341
20	Q9UQ35 SRRM2_HUMAN	E.SSLVFKDTLRT#PPRER.S	T1208:	3	2,2181	0,264	-0,185
20	Q68DH5 LMBD2_HUMAN	R.YLSM*S#RSDFNDV.-	S687:	2	2,2164	0,189	0
20	Q15637 SF01_HUMAN	R.ILRPWQSSE.T		2	2,2127	0,236	0,437
20	Q9Y2I7 FYV1_HUMAN	K.SSS#PIRLPE.M	S1714:	2	2,21	0,261	0,114
20	Q5TDH0 DDI2_HUMAN	E.NADPRPPVQFPNLPR.I		3	2,2093	0,112	0,319
20	Q6ULP2 AFTIN_HUMAN	E.TVNPQGTDDLNDVADSKGR.K		3	2,2082	0,298	0
20	P09211 GSTP1_HUMAN	E.DLRCKYISLIYTNYE.A		3	2,208	0,188	0,094
20	P08107 HSP71_HUMAN	R.ARFEELCSDLFR.S		3	2,2006	0,216	0,593
20	P50897 PPT1_HUMAN	E.KKIPGIYVLSLE.I		2	2,2001	0,182	-0,09
20	Q9BTC0 DIDO1_HUMAN	K.VTVDDLPNR.M		2	2,198	0,244	-0,119
20	Q9Y3T9 NOC2L_HUMAN	R.GILRPLSTR.H		2	2,1881	0,216	-0,241
20	Q09666 AHNK_HUMAN	E.GDLRGPDPVKLE.G		3	2,1873	0,397	0,915
20	Q9UQ84 EXO1_HUMAN	R.TPSPSPSTALQQFR.R		2	2,1871	0,259	-0,08
20	P54652 HSP72_HUMAN	R.ARFEELNADLFR.G		2	2,1844	0,081	0
20	P42695 CNDD3_HUMAN	R.NSSAFSYQR.Q		2	2,1844	0,312	-0,115
20	Q6IAA8 CK059_HUMAN	K.ALNGAEPNYHSLPSAR.T		3	2,18	0,18	0,323
20	Q13263 TIF1B_HUMAN	R.KVPRVS#LE.R	S489:	2	2,1794	0,254	-0,908
20	O00762 UBE2C_HUMAN	E.DLRYKLSLE.F		2	2,179	0,164	0,107
20	P09211 GSTP1_HUMAN	R.CKYISLIYTNYE.A		2	2,1782	0,14	-0,078
20	P06753 TPM3_HUMAN	K.LVIIEGDLE.R		2	2,1775	0,115	0,122
20	O75152 ZC11A_HUMAN	K.LSVQSNPS#PQLR.S	S132:	2	2,1765	0,12	0,347
20	O95785 WIZ_HUMAN	R.SPSDLHISPLAK.K		2	2,1762	0,269	0,193
20	Q7Z417 NUFP2_HUMAN	R.TSPQVLGSILK.S		2	2,1725	0,35	-0,107
20	P04406 G3P_HUMAN	E.GLM*TTVHAITATQK.T		3	2,1682	0,319	0,615
20	Q8TDJ6 DMXL2_HUMAN	R.LSVPMP*PLPTVLLDR.K		2	2,1656	0,278	-0,234
20	B0AZS1 B0AZS1_HUMAN	E.DDRNSFTLKE.D		2	2,1648	0,138	0,365
20	Q5EBL4 RIPL1_HUMAN	R.IPQPPPIAHPR.T		3	2,164	0,134	0,15
20	P18858 DNL1_HUMAN	K.AETPTESVSEPE.V		2	2,1618	0,106	0,478

20	Q6UB99 ANR11_HUMAN	E.NASQAPARPLSTNLYR.S		3	2,1601	0,202	0,416
20	Q07021 C1QBP_HUMAN	E.DLKSFVKSQ.-		2	2,1597	0,281	-0,116
20	Q6S8J3 A26CA_HUMAN	E.KSYELPDGQVITIGNE.R		2	2,1563	0,291	0
20	P05787 K2C8_HUMAN	E.LAIKDANAKLSE.L		3	2,1561	0,106	0,359
20	Q71RC2 LARP4_HUMAN	K.DLIEDSSVQK.D		2	2,1545	0,126	-0,646
20	P05783 K1C18_HUMAN	D.LAKIM*ADIRAQYDE.L		3	2,1541	0,211	0,221
20	Q9P246 STIM2_HUMAN	E.IYQTLS#PR.K	S621:	2	2,1502	0,258	-0,115
20	Q09666 AHNK_HUMAN	R.LDFEGPDAK.L		2	2,1498	0,221	0,062
20	P62906 RL10A_HUMAN	K.AVDIPHM*DIE.A		2	2,1468	0,246	-0,211
20	Q8N655 CJ012_HUMAN	K.IKPNLSS#SPRSEE.T	S294:	2	2,1467	0,257	0
20	Q6UB35 C1TM_HUMAN	R.VHGLALQISE.N		2	2,1467	0,162	-0,114
20	Q5VT52 K0460_HUMAN	R.GPTSTSIDNIDGTPVRDER.S		2	2,1465	0,085	0,06
20	P33993 MCM7_HUMAN	R.GFTPAQFQAALDE.Y		2	2,1461	0,252	-0,087
20	Q6S8J3 A26CA_HUMAN	E.TTFNSIM*K.S		2	2,1424	0,307	0,573
20	Q9UQ35 SRRM2_HUMAN	R.QKDKFS#PFVQDRPE.S	S1188:	3	2,1424	0,095	0,193
20	P49411 EFTU_HUMAN	E.HVVVVYVNKADAVQDSE.M		3	2,1399	0,244	0,928
20	Q13618 CUL3_HUMAN	E.NSASVYIK.K		2	2,1367	0,297	0,207
20	P48643 TCPE_HUMAN	E.DYKALQKYE.K		2	2,1303	0,224	0
20	Q13625 ASPP2_HUMAN	K.LLPFLSNPYR.N		2	2,1297	0,408	0
20	P32004 L1CAM_HUMAN	E.DGS#FIGQYSGKK.E	S1224:	2	2,1287	0,226	-0,268
20	Q8NI35 INADL_HUMAN	E.VPPPFTLVCCR.R		2	2,1239	0,205	0,091
20	Q96JH7 VCIP1_HUMAN	R.S#RESS#PSHGLLK.L	S994:S998:	2	2,1224	0,22	0,084
20	Q9Y3U8 RL36_HUMAN	E.VCGFAPYER.R		2	2,1212	0,198	-0,111
20	P61247 RS3A_HUMAN	E.KACQSIYPLHD.V		2	2,121	0,269	0,366
20	P81605 DCD_HUMAN	K.GAVHDVKDVLDSVL.-		2	2,1198	0,361	-0,25
20	P23588 IF4B_HUMAN	K.VAPAQPSEEGPGRKDE.N		2	2,1192	0,426	-0,366
20	O00566 MPP10_HUMAN	E.DTGVLVNK.K		2	2,1165	0,233	0,361
20	P23246 SFPQ_HUMAN	R.FAQHGTFE.Y		2	2,1152	0,11	0,065
20	P68400 CSK21_HUMAN	R.VYTDVNTHRPR.E		2	2,1121	0,2	-0,449
20	Q9HAV4 XPO5_HUMAN	E.VM*DLITVCCVSKK.G		3	2,1114	0,11	-0,117
20	P61758 PFD3_HUMAN	E.TADTVLKKLDE.Q		2	2,1111	0,218	0,198
20	Q16891 IMMT_HUMAN	E.KTIPYSDKLFE.M		2	2,1097	0,179	0
20	Q14222 Q14222_HUMAN	K.SGDAAIVDM*VPSKPMCVE.S		2	2,1092	0,264	0,063
20	P05787 K2C8_HUMAN	R.AFSSRS#YTSGPGSR.I	S24:	2	2,1064	0,491	-0,317
20	Q96AD5 PLPL2_HUMAN	R.RVQS#LPSVPLSCAAYRE.A	S404:	2	2,1003	0,387	0,485
20	Q6PKG0 LARP1_HUMAN	R.SLPTTVPEP#PNYR.N	S774:	2	2,0978	0,223	-0,317
20	Q9Y2W2 WBP11_HUMAN	E.LTPLQAM*MLR.M		2	2,0927	0,37	0,205
20	O15027 SC16A_HUMAN	K.SHLVGVPFEADR.A		3	2,0925	0,11	0,377
20	P46087 NOL1_HUMAN	K.KGPQSLFNAPR.G		2	2,0919	0,104	-0,201

20	P48444 COPD_HUMAN	E.VDNFVDKLGSE.G		3	2,086	0,11	0,283
20	P19525 E2AK2_HUMAN	E.AKQLAAKLAYLQILSEE.T		3	2,0822	0,082	0,29
20	Q9Y6G9 DC1L1_HUMAN	R.KPVTVSPPTPTS#PTEGEAS.-	S516:	3	2,0818	0,095	0,744
20	P40925 MDHC_HUMAN	K.DLDVAILVGS*PR.R		2	2,0817	0,182	-0,348
20	Q12756 KIF1A_HUMAN	K.KLPS#PARATE.T	S1548:	2	2,0792	0,089	0
20	P07942 LAMB1_HUMAN	K.KTLDGELDE.K		2	2,0782	0,081	-0,12
20	Q66K74 MAP1S_HUMAN	E.AGLSLPLR.G		2	2,0774	0,124	0,516
20	P56524 HDAC4_HUMAN	E.AHAQAGVQVK.Q		2	2,0768	0,372	0
20	Q15067 ACOX1_HUMAN	E.DLNFLTR.S		2	2,0762	0,155	0,416
20	P46821 MAP1B_HUMAN	K.SDISPLTPR.E		2	2,0759	0,281	0,433
20	A7E2F7 A7E2F7_HUMAN	R.RYS#LIDPSSAPE.L	S938:	2	2,0729	0,266	-0,345
20	P05787 K2C8_HUMAN	E.FVLIKKDVDE.A		2	2,0708	0,108	-0,405
20	Q9UQ35 SRRM2_HUMAN	R.GEFSASPM*LK.S		2	2,0647	0,222	0,338
20	P20700 LMNB1_HUMAN	R.AGGPTTPLS#PTR.L	S23:	2	2,0646	0,217	0,198
20	A9CQZ4 A9CQZ4_HUMAN	K.NLGS*PKPR.Q	S27:	2	2,053	0,145	-0,112
20	Q9H2J4 PDCL3_HUMAN	E.DVLLSSVR.R		2	2,0472	0,312	0,069
20	P22059 OSBP1_HUMAN	R.IRLEETLE.Q		2	2,0314	0,091	-0,426
20	Q96G25 MED8_HUMAN	R.NQVIPLVLS#PDRDEDLM*R.Q	S82:	3	2,0307	0,086	0,316
20	O14745 NHERF_HUMAN	K.LGVQVREE.L		2	2,029	0,167	-0,262
20	O60504 VINEX_HUMAN	R.DFVYPSSTR.D		2	2,0217	0,232	0,569
20	P62917 RL8_HUMAN	E.GIHTGQFVYCGK.K		2	2,0165	0,2	0,446
20	P07339 CATD_HUMAN	E.LM*LG*GTD*SK.Y		2	2,0159	0,115	0
20	P52701 MSH6_HUMAN	R.QSTLYSFFPKS#PALSDANK.A	S14:	2	2,0159	0,198	0,559
20	Q6RFH5 WDR74_HUMAN	E.DGIFQGQR.H		2	2,0143	0,125	0,331
20	P11216 PYGB_HUMAN	K.QIS#VRGLAGLDVAE.V	S15:	2	2,0143	0,281	0,936
20	Q92841 DDX17_HUMAN	K.GPQIRDLE.R		2	2,0122	0,228	-1,249
20	P55209 NP1L1_HUMAN	R.SVLYFTGEAIED.D		2	2,0121	0,143	-0,091
20	Q6ZV73 FGD6_HUMAN	K.VLKTS#PVRE.I	S62:	2	2,0056	0,203	-0,11
20	Q03164 HRX_HUMAN	E.KT#NLDLGP*APSLEK.E	T972:	2	2,0055	0,163	-1,466
20	P11216 PYGB_HUMAN	R.GLAGLDVAE.V		2	2,0034	0,222	0
20	Q6PJT7 ZC3HE_HUMAN	R.LQIDPVM*AE.T		2	1,9993	0,225	0,118
20	Q99613 EIF3C_HUMAN	D.GVSAATFLKK.K		2	1,9951	0,156	-0,119
20	Q9H4A3 WNK1_HUMAN	R.S#GSGGSAKEPQEE.R	S183:	2	1,9932	0,301	-0,174
20	P19338 NUCL_HUMAN	K.TGISDVFAK.N		2	1,9914	0,332	0
20	Q02952 AKA12_HUMAN	K.STPVIVSATT*KK.G		2	1,9892	0,248	-0,198
20	P36507 MP2K2_HUMAN	R.LNQP*GT#PTRTAV.-	T394:	2	1,9822	0,209	-0,091
20	Q9BRA2 TXD17_HUMAN	K.TIFAYFTGSK.D		2	1,9793	0,259	0,107
20	P46100 ATRX_HUMAN	R.TGKQNEENPGDEE.A		2	1,9777	0,254	0
20	Q9UQ35 SRRM2_HUMAN	E.HKELS#NS#PLRE.N	S1318:S1320:	2	1,976	0,179	-0,332

20	P04181 OAT_HUMAN	R.FAPPLVIKE.D		2	1,9749	0,289	0
20	Q9H6U6 BCAS3_HUMAN	R.RSPLVPGIITVIDTE.T		2	1,9744	0,343	-0,076
20	Q13541 4EBP1_HUMAN	R.AGGEESQFE.M		2	1,9742	0,166	0
20	P50990 TCPQ_HUMAN	K.M*VINHLE.K		2	1,9704	0,159	0,35
20	Q96T88 UHRF1_HUMAN	D.TIQLLVR.Q		2	1,9684	0,125	0,145
20	P51858 HDGF_HUMAN	E.APGIRDHE.S		2	1,9641	0,323	-0,204
20	Q9H6F5 CCD86_HUMAN	R.RLGGLRPES#PE.S	S18:	2	1,9637	0,255	-0,095
20	Q9H0H5 RGAP1_HUMAN	R.LHDFVSK.T		2	1,9633	0,216	0,216
20	P06396 GELS_HUMAN	E.DCFILDHGKD.G		2	1,9615	0,293	0,2
20	A9CQZ4 A9CQZ4_HUMAN	E.DEEVPAFFK.N		2	1,9603	0,172	0,338
20	Q6UB99 ANR11_HUMAN	R.SVS#VDIR.R	S1793:	2	1,96	0,11	0,143
20	P51858 HDGF_HUMAN	K.SCVEEPEPEPE.A		2	1,9587	0,149	0,094
20	Q5SW79 CE170_HUMAN	R.TLPQLPNEKSLE.S		2	1,9515	0,238	0,081
20	Q13428 TCOF_HUMAN	R.GPASVPSVGK.A		2	1,9466	0,323	0,068
20	Q9UKV3 ACINU_HUMAN	R.SAQPLPKIEE.L		2	1,9423	0,289	0
20	P36578 RL4_HUMAN	K.NVTLPVFK.A		2	1,9403	0,177	-0,062
20	Q8TBZ3 WDR20_HUMAN	E.DVPLLEPLICK.K		2	1,9319	0,247	-0,094
20	Q9H4L7 SMRCD_HUMAN	K.ASISYFK.N		2	1,9289	0,114	0,449
20	P78417 GSTO1_HUMAN	E.VININLK.N		2	1,9285	0,208	1,274
20	P35030 TRY3_HUMAN	D.TLDNDIM*LIK.L		2	1,9169	0,22	0,921
20	Q96L73 NSD1_HUMAN	R.TATS#PKETVEE.G	S1510:	2	1,9161	0,188	-0,48
20	Q96T23 RSF1_HUMAN	K.LASEKEVVE.C		2	1,9154	0,145	0,061
20	Q09028 RBBP4_HUMAN	R.YM*PQNPCIATK.T		2	1,9047	0,085	0,924
20	Q8ND56 LS14A_HUMAN	R.SLKTQLS#QGR.S	S178:	2	1,902	0,216	-0,407
20	P98175 RBM10_HUMAN	K.LASDDRPS#PPR.G	S722:	2	1,9003	0,233	-0,189
20	A7E2V4 K0913_HUMAN	R.M*RDGLVIPLVE.L		2	1,8986	0,228	-0,097
20	Q9HAB8 PPCS_HUMAN	R.QSFVFIVTK.D		2	1,8985	0,218	-0,114
20	Q99490 CENG1_HUMAN	R.RKKLT#T#PSKTE.G	T839:T840:	2	1,8943	0,169	-0,674
20	P33176 KINH_HUMAN	R.TTIVICCSPPSYNE.S		2	1,8923	0,158	-0,15
20	P30084 ECHM_HUMAN	K.ICPVETLVEE.A		2	1,8918	0,122	0,41
20	P61221 ABCE1_HUMAN	K.KSGNYFFLDD.-		2	1,8877	0,17	0,304
20	Q8IXM2 CQ049_HUMAN	K.KLNFDQA.-		2	1,8847	0,157	0,657
20	P34931 HS71L_HUMAN	E.ISSM*VLTK.L		2	1,8824	0,243	0,068
20	P55072 TERA_HUMAN	R.LIVDEAINE.D		2	1,879	0,169	0,06
20	P06576 ATPB_HUMAN	R.FLSQPFQVAE.V		2	1,8786	0,138	0,314
20	O00442 RTC1_HUMAN	E.M*LLANLR.H		2	1,8742	0,097	-0,144
20	O94763 RMP_HUMAN	K.KLLPLSVTPE.A		2	1,8728	0,151	0,334
20	P04075 ALDOA_HUMAN	R.ALQASALK.A		2	1,8705	0,134	0,456
20	Q08257 QOR_HUMAN	K.IVLQNGAHE.V		2	1,8596	0,083	0,062

20	P16152 CBR1_HUMAN	K.FRSETITEEE.L		2	1,8519	0,095	0
20	Q96L91 EP400_HUMAN	E.SSLDSGM*SGR.K		2	1,8504	0,13	-0,12
20	Q9Y217 MTMR6_HUMAN	K.YLNPLYSSE.S		2	1,8394	0,14	0
20	Q9H6H4 REEP4_HUMAN	R.SISDAPAPAYHDPLYLE.D		2	1,8355	0,266	0,197
20	P10809 CH60_HUMAN	K.KISSIQSIVPALE.I		2	1,8322	0,182	0,44
20	Q6ZN18 AEBP2_HUMAN	E.GLEEPKGPR.G		2	1,8187	0,216	-0,372
20	P04264 K2C1_HUMAN	K.WELLQQVDTSTR.T		2	1,8177	0,115	-1,488
20	P04406 G3P_HUMAN	K.VIHDFNGIVE.G		2	1,8121	0,125	0,213
20	Q6P6C2 ALKB5_HUMAN	E.AAAAAAAAAAAAAAAAAAAEPYPVSGAK.R		2	1,8017	0,127	0,63
20	Q09666 AHNK_HUMAN	K.VDIKAPDVE.G		2	1,7974	0,185	0,371
20	P61978 HNRPK_HUMAN	K.IIPTLEE.G		2	1,7934	0,094	0,299
20	Q53G15 Q53G15_HUMAN	K.QYRAS#PSFEE.R	S378:	2	1,7887	0,12	-0,377
20	Q13011 ECH1_HUMAN	K.VNLLYSR.D		2	1,7868	0,142	0,423
20	P51452 DUS3_HUMAN	K.LGITHVLNAE.G		2	1,7866	0,098	0,322
20	P62701 RS4X_HUMAN	E.TGKITDFIKFD.T		2	1,7782	0,093	0,285
20	Q2V2M9 FHOD3_HUMAN	E.KFNISGDLGR.G		2	1,7715	0,215	0,184
20	Q15785 TOM34_HUMAN	R.ALCYLVLK.Q		2	1,7667	0,139	-0,311
20	Q8WUX9 CHMP7_HUMAN	R.QLEPTLKPL.-		2	1,7657	0,331	0,352
20	Q02952 AKA12_HUMAN	K.KGLSSDLE.G		2	1,7606	0,172	0
20	Q8IZD4 DCP1B_HUMAN	E.GTLFVYTR.S		2	1,7603	0,108	0,637
20	P05787 K2C8_HUMAN	R.ISSSFSR.V		2	1,7573	0,114	0,14
20	Q6NZI2 PTRF_HUMAN	E.AGDLRRGS#SPDVHALLE.I	S365:	2	1,7533	0,251	-1,824
20	Q9UPS6 SET1B_HUMAN	R.APAPPLPPAEPLAK.E		2	1,7497	0,196	-0,416
20	P18206 VINC_HUMAN	E.DLVITYTK.N		2	1,7197	0,158	-0,508
20	Q9UBW8 CSN7A_HUMAN	E.VDYSIGR.D		2	1,7191	0,088	-0,226
20	Q14694 UBP10_HUMAN	K.LTISNGPK.N		2	1,7158	0,298	0,367
20	Q9Y232 CDYL1_HUMAN	K.ILVPKS#PVK.S	S201:	2	1,713	0,194	0,345
20	O75122 CLAP2_HUMAN	R.NGSIPTYM*R.Q		2	1,7048	0,268	0,231
20	Q8NCD3 HJURP_HUMAN	R.GGPAS#PGGLQGLE.T	S473:	2	1,694	0,185	0,3
20	Q13242 SFRS9_HUMAN	R.GS#PHYFS#PFRPY.-	S211:S216:	2	1,6933	0,123	0,302
20	O75475 PSIP1_HUMAN	K.FSSQQAATK.Q		2	1,6905	0,258	0
20	Q13177 PAK2_HUMAN	K.FYDSNTVK.Q		2	1,6886	0,15	0,376
20	Q96ST2 IWS1_HUMAN	K.HM*DFLSDFE.M		2	1,6884	0,103	0,211
20	Q9BS26 TXND4_HUMAN	K.ALADYIR.Q		2	1,6847	0,198	0,445
20	P05556 ITB1_HUMAN	K.IRPLGFTEE.V		2	1,683	0,172	-0,115
20	P19338 NUCL_HUMAN	E.LQGPRGS#PNAR.S	S563:	2	1,6812	0,123	0,099
20	Q9BRL6 SFR2B_HUMAN	K.VDNLYR.T		2	1,6668	0,21	0,277
20	P49915 GUAA_HUMAN	K.VILKNFLYD.I		2	1,6517	0,13	0,108
20	P07602 SAP_HUMAN	K.LVGYLDR.N		2	1,6484	0,216	0

20	P00558 PGK1_HUMAN	K.ITLPVDFVTADK.F		2	1,6451	0,192	0
20	P33316 DUT_HUMAN	R.ARPAEVEGGM*QLR.F		2	1,6313	0,149	0
20	P22626 ROA2_HUMAN	E.QFRKLFIGGLSFE.T		2	1,63	0,161	0,079
20	O75569 PRKRA_HUMAN	R.AEAPPLERE.D		2	1,6283	0,225	0,181
20	Q9UJY5 GGA1_HUMAN	E.DFEGPPLATR.L		2	1,6239	0,14	-0,332
20	Q9UQ35 SRRM2_HUMAN	E.SSLVFKDTLR.T		2	1,6223	0,195	-0,314
20	Q9H0S4 DDX47_HUMAN	K.DLGVTDVLC.E.A		2	1,6173	0,27	0,109
20	O95831 AIFM1_HUMAN	K.LFNIHED.-		2	1,6164	0,117	0,206
20	P0C7M2 RA1L3_HUMAN	E.QLRKLFIGGLSFE.T		2	1,5826	0,298	0
20	O60293 CC131_HUMAN	R.RRS#FLE.S	S1046:	2	1,5773	0,111	0,275
20	P28066 PSA5_HUMAN	E.KRIT#SPLM*EPSSIEKIVE.I	T55:	2	1,5676	0,171	0,34
20	Q9BQA1 MEP50_HUMAN	-.M*RKET#PPPLVPPAARE.W	T5:	2	1,5617	0,159	0,259
20	Q9H7N4 SFR19_HUMAN	E.SRS#PFLKPDERAPTE.M	S874:	2	1,5504	0,312	-0,135
20	P52701 MSH6_HUMAN	R.QSTLYSFFPK.S		2	1,542	0,293	0,1
20	P06733 ENOA_HUMAN	E.QEKIDKLM*IE.M		2	1,5238	0,214	0,097
20	Q15942 ZYG_HUMAN	K.FS#PVTPK.F	S267:	2	1,5213	0,081	0
20	Q03135 CAV1_HUMAN	E.LS#EKQVYDAHTKE.I	S37:	2	1,5198	0,192	-0,45
20	Q96PK6 RBM14_HUMAN	R.QPT#PPFFGR.D	T206:	2	1,5097	0,251	0,325
20	P04181 OAT_HUMAN	R.FAPPLVIKED.E.L		2	1,4978	0,11	0,097
20	P00533 EGFR_HUMAN	E.DHFLSLQR.M		2	1,4687	0,125	-0,18
20	##P62760 VISL1_HUMAN	K.SFIKDVR.Q		2	1,4428	0,081	0,423
20	P49773 HINT1_HUMAN	E.DDRCLAFHD.I		2	1,4419	0,25	-0,106
20	Q8NCE2 MTMRE_HUMAN	E.DICM*LR.R		2	1,3734	0,134	0,592
20	##O75592 MYCB2_HUMAN	R.RLLS#TVQR.Q	S619:	2	1,3157	0,085	-1,622
20	P49006 MRP_HUMAN	K.SNGDLSPK.G		2	1,2659	0,158	0,597
20	Q53EU6 PLCH_HUMAN	K.GLSGLRGR.D		2	1,2611	0,087	0,299
20	Q9Y6D9 MD1L1_HUMAN	E.LTPAEY#SPQLTRR.M	Y427:	2	1,2473	0,127	-0,151
20	Q96FV9 THOC1_HUMAN	E.NES#PDVRR.D	S560:	2	1,1597	0,104	-0,116
20	Q96PK6 RBM14_HUMAN	R.QPTPPFFGR.D		2	1,0358	0,345	0,466
21	Q9UQ35 SRRM2_HUMAN	K.SKDSLVSQSCGSLSLCAGVK.S		2	6,5434	0,495	0,466
21	P08238 HS90B_HUMAN	K.HSQFIGYPITLYLEKER.E		3	6,3439	0,585	0,524
21	Q16555 DPYL2_HUMAN	R.NLHQSGFSLGAQIDDNIPR.R		2	6,2872	0,62	0,45
21	P35527 K1C9_HUMAN	R.HGVQELEIELQSLSKK.A		3	6,0552	0,33	0,372
21	Q6Y7W6 PERQ2_HUMAN	R.VGVEASEETPQTSSSSARPGT#PSDHQSQE.A	T382:	3	5,9145	0,488	0,597
21	P05783 K1C18_HUMAN	E.DGEDFNLDALDSSNSM*QTIQK.T		3	5,8841	0,515	0,305
21	Q8N1G0 ZN687_HUMAN	K.TPLDLFAHFGPEPGDHSPLPPSAPS#PTRE.G	S183:	3	5,8599	0,573	0,561
21	Q9NQW6 ANLN_HUMAN	K.ALSSADDAASLVNASISSVK.A		2	5,8592	0,56	0,486
21	Q9Y2D5 AKAP2_HUMAN	K.GQKS#PGALETPSAAGSQGNTASQGK.E	S393:	3	5,8522	0,441	-0,38
21	P42704 LPPRC_HUMAN	E.SDM*VTGGYAALINLCCR.H		2	5,7381	0,572	0,318

21	O75531 BAF_HUMAN	D.KAYVVLGQFLVLKKDE.D		3	5,6269	0,406	0
21	Q32MZ4 LRRF1_HUMAN	R.NM*PGLSAATLASLGGTSSR.R		2	5,5979	0,539	0,27
21	P52594 NUPL_HUMAN	E.VKPLKSLLGDSAPTLHLNK.G		2	5,5915	0,406	-0,12
21	Q9UK76 HN1_HUMAN	R.VLRPPGGGSNFSLGFDEPTEQPVR.K		3	5,5912	0,449	-0,143
21	P05783 K1C18_HUMAN	E.DGEDFNLGDALDSSNSM*QTIQK.T		2	5,5653	0,573	0,407
21	Q9H9R9 DBND1_HUMAN	E.VFADS#DDENLNTEPAGLHPLPR.A	S95:	3	5,5117	0,47	0,071
21	P60709 ACTB_HUMAN	D.VDIRKDLYANTVLSGGTTM*YPGIADR.M		3	5,495	0,421	0,064
21	Q86YP4 P66A_HUMAN	R.RPPS#PDVIVLS#DNEQPSS#PR.V	S100:S107:S114:	3	5,4807	0,356	-1,506
21	Q8NCM9 Q8NCM9_HUMAN	R.SSDITSDLGNVLTSTPNAK.T		2	5,4759	0,595	0
21	P05783 K1C18_HUMAN	E.DFNLGDALDSSNSM*QTIQK.T		2	5,4715	0,476	0,116
21	P46734 MP2K3_HUMAN	K.M*CDFGISGYLVDS#VAK.T	S218:	2	5,4559	0,589	0,066
21	P49773 HINT1_HUMAN	R.CLAFHDISPQAPTHFLVIPK.K		3	5,3415	0,397	0,319
21	Q9H6T3 RPAP3_HUMAN	E.NNPINLANVIAATGTTSK.K		2	5,3311	0,507	0,068
21	P05783 K1C18_HUMAN	E.DFNLGDALDSSNSM*QTIQK.T		3	5,2748	0,479	0,436
21	Q86TC9 MYPN_HUMAN	K.TPEPSS#PVKEPPVLAKPK.L	S644:	3	5,2712	0,418	-0,176
21	P49790 NU153_HUMAN	R.IPSIVSS#PLNS#PLDR.S	S334:S338:	2	5,2636	0,544	0,209
21	Q99497 PARK7_HUMAN	E.NRKGLIAAICAGPTALLAHE.I		3	5,261	0,393	0,176
21	Q9HAW4 CLSPN_HUMAN	E.DDTQSQLLDADGFLNVR.N		2	5,259	0,531	0,32
21	P13056 NR2C1_HUMAN	K.DLRS#PLTATPTFVTDSE.S	S215:	2	5,2316	0,563	1,012
21	Q92625 ANS1A_HUMAN	R.SLS#KSDSDLTCSPTEDATM*GSR.S	S624:	3	5,2212	0,325	0,501
21	P30085 KCY_HUMAN	R.IQTYLQSTKPIIDLVEE.M		2	5,2185	0,553	0,119
21	P60709 ACTB_HUMAN	R.KDLYANTVLSGGTTM*YPGIADR.M		2	5,2137	0,569	0,207
21	O43741 AAKB2_HUMAN	K.IM*VGS#TDDPSVFLPDSK.L	S39:	2	5,187	0,436	0,184
21	Q12802 AKP13_HUMAN	K.ALQLSNS#PGASSAFLKAETE.H	S983:	2	5,1418	0,505	0
21	P60709 ACTB_HUMAN	K.DLYANTVLSGGTTM*YPGIADR.M		3	5,1415	0,528	0,246
21	P49790 NU153_HUMAN	E.IKDSTSQHDDDNISTTSGFSSR.A		3	5,1205	0,535	-0,229
21	A0FGR8 ESYT2_HUMAN	K.SHM*S#GSPGPGSNTAPSTPVIGGSDKPGM*EE.K	S691:	3	5,0826	0,42	0,422
21	P08670 VIME_HUMAN	E.NTLQFRQDVNDASLAR.L		3	5,0774	0,39	-0,189
21	Q3MHD2 LSM12_HUMAN	E.VEIINDRTET#PPPLASLNVSK.L	T75:	3	5,0504	0,229	0,308
21	Q9H4L7 SMRCD_HUMAN	E.STSTM*DGAIAAALLM*FGDAGGGPR.K		2	5,0419	0,564	0,637
21	Q12802 AKP13_HUMAN	K.ALQLSNS#PGASSAFLKAE.T	S983:	2	5,0401	0,481	-0,065
21	Q96PU5 NED4L_HUMAN	R.LQITPDSNGEQFSSLIQR.E		2	5,0352	0,53	0,06
21	P06400 RB_HUMAN	E.SACPLNLPLQNNHTAADM*YLS#PVRS#PK.K	S608:S612:	3	5,0343	0,529	0,115
21	Q9UHB6 LIMA1_HUMAN	R.SRPFTVAASFQSTSVKS#PK.T	S604:	3	5,0284	0,498	0,087
21	P60174 TPIS_HUMAN	R.KQS#LGLIGTLNAAK.V	S21:	2	5,0091	0,517	-0,15
21	Q58FF7 H90B3_HUMAN	K.HSQFIGYPITLYLEK.E		2	5,0083	0,526	-0,337
21	P04406 G3P_HUMAN	E.KYDNSLKIISNASCTTNCLAPLAK.V		3	5,0049	0,488	0,477
21	Q9UK58 CCNL1_HUMAN	K.AKGLNPDGTPALSTLGGFS#PAS#KPS#SPR.E	S335:S338:S341:	3	4,991	1	-0,062
21	P40222 TXLNA_HUMAN	R.VQDLSAGGQGSALTDSGPER.R		2	4,99	0,542	-0,26

21	Q9H4L7 SMRCD_HUMAN	E.STSTM*DGAIAAALLM*FGDAGGGPR.K		3	4,9768	0,347	0
21	Q9UQ35 SRRM2_HUMAN	K.SKDSLQSCPGSLSLCAGVK.S		3	4,9437	0,411	0,262
21	Q9GZR7 DDX24_HUMAN	E.LTDYQLVS#PAKNPSSLFSK.E	S60:	2	4,9057	0,405	0,337
21	P51114 FXR1_HUMAN	K.SSISVLKDPDNPYSLLDNTE.S		2	4,9013	0,474	0,512
21	P27816 MAP4_HUMAN	K.VGS#LDNVGHLPAGGAVKTE.G	S1073:	3	4,8769	0,378	0,385
21	P35579 MYH9_HUMAN	K.KANLQIQINTDLNLE.R		2	4,8748	0,391	0,397
21	Q8IWA0 WDR75_HUMAN	K.VQDTS#NTGLGEDIIHQLSK.S	S796:	2	4,8604	0,547	0,229
21	O94880 PHF14_HUMAN	K.M*DHILICCVCLGDNSEDADE.I		2	4,8547	0,525	0,615
21	Q5T1V6 DDX59_HUMAN	K.ADSEPES#PLNASYVYK.E	S160:	2	4,8289	0,448	-0,726
21	P22059 OSBP1_HUMAN	K.RTGS#NISGASSDISLDE.Q	S379:	2	4,8263	0,398	0,273
21	Q9H7L9 SDS3_HUMAN	K.RPAS#PSS#PEHLPATPAESPAQRFE.A	S234:S237:	3	4,8158	0,364	-1,615
21	Q15637 SF01_HUMAN	R.AYIVQLQIEDLTR.K		2	4,81	0,397	-0,078
21	B1AKC7 B1AKC7_HUMAN	E.KEIPVEGGQEQQTSTK.G		3	4,778	0,414	-0,098
21	Q86WB0 NIPA_HUMAN	R.SQDATFS#PGSEQAEKS#PGPIVSR.T	S335:S344:	3	4,7742	0,38	0
21	Q8IWA0 WDR75_HUMAN	E.KVQDTS#NTGLGEDIIHQLSK.S	S796:	3	4,7704	0,296	0,243
21	O75179 ANR17_HUMAN	K.SGPS#PLSS#PNGKLTVAS#PK.R	S1696:S1700:S1709:	2	4,7697	1	-0,355
21	Q00839 HNRPU_HUMAN	E.NGHGEQQPPATQQQPQQQR.G		3	4,7693	0,485	0,146
21	Q14676 MDC1_HUMAN	E.LQPSTSTDQPVTSQVTR.G		2	4,7628	0,548	0
21	Q8NE71 ABCF1_HUMAN	E.QEVVADETPAVQAVLR.A		2	4,7572	0,475	0,283
21	Q14676 MDC1_HUMAN	E.LQPSTSTDQPVTSQVTR.G		3	4,7562	0,431	0,081
21	Q13263 TIF1B_HUMAN	E.GYGFSGDDPYSSAEPHVSGVK.R		2	4,7519	0,562	0,441
21	Q9UQ35 SRRM2_HUMAN	E.KM*ALPPQEDATAS#PPRQK.D	S1179:	3	4,7464	0,429	-0,178
21	A4D186 A4D186_HUMAN	K.IQVLQQADDAEERAE.R		3	4,7424	0,48	0,298
21	Q9P270 SLAI2_HUMAN	R.RTS#SEELRDATSLAAGE.G	S87:	2	4,7294	0,472	0,43
21	Q99961 SH3G1_HUMAN	K.ALYDFEPENDGELGFHE.G		2	4,713	0,535	0,062
21	P35568 IRS1_HUMAN	R.RSS#EDLSAYASISFQK.Q	S1223:	2	4,7054	0,453	1,175
21	O43741 AAKB2_HUMAN	K.IM*VGS#TDDPSVFLPDSKLPDKE.F	S39:	3	4,7013	0,322	0,348
21	Q9HCD6 TANC2_HUMAN	E.RSS#SQLGSPDVSHLIR.R	S1739:	3	4,6938	0,404	0,201
21	Q5T1V6 DDX59_HUMAN	K.LSNPQKADSEPES#PLNASYVYK.E	S160:	3	4,6861	0,336	0,073
21	Q8ND56 LS14A_HUMAN	K.TQLSQGRS#SPQLDPLRKS#PTM*E.Q	S182:S192:	3	4,6589	0,224	0,07
21	P60709 ACTB_HUMAN	K.DLYANTVLSGGTTM*YPGIADR.M		2	4,6551	0,571	0,328
21	Q9Y5J1 UTP18_HUMAN	E.LVFGDVENDEALLR.R		3	4,6449	0,379	0,107
21	Q8WXH0 SYNE2_HUMAN	R.RGS#M*SYLAAVEEEVEE.S	S4108:	2	4,6376	0,49	0,129
21	Q58FF8 H90B2_HUMAN	K.HSQFLGYPTILYLEKER.E		2	4,6367	0,498	0,233
21	Q9NZM1 MYOF_HUMAN	E.DRDHYIPNTLNPVFR.M		3	4,6219	0,306	0,382
21	Q9P0K8 FOXJ2_HUMAN	R.KCSPGS#PTDPNATLSKDE.A	S46:	3	4,6017	0,384	-0,184
21	Q15181 IPYR_HUMAN	E.KGQYISPFHDIPIYADKD.V		3	4,5983	0,361	0,174
21	Q9UK76 HN1_HUMAN	R.NS#SEASSGDFDLK.G	S87:	2	4,5905	0,437	0,157
21	Q96RG2 PASK_HUMAN	R.LNVQVTSTPVIVM*R.G		2	4,5878	0,465	-0,078

21	P10809 CH60_HUMAN	K.NQLKDM*AIATGGAVFGEE.G		2	4,5802	0,487	0,327
21	O95433 AHSA1_HUMAN	K.GHVEIPNLSDENSVDE.V		2	4,5755	0,488	-0,348
21	Q06830 PRDX1_HUMAN	E.TLRLVQAFQFTDKHGE.V		3	4,571	0,301	0,29
21	Q96T23 RSF1_HUMAN	E.TLALLKAQIDPVLLK.N		2	4,5539	0,48	-0,224
21	Q9UHB6 LIMA1_HUMAN	R.SRPFTVAASFQSTSVK.S		2	4,539	0,472	-0,071
21	Q13428 TCOF_HUMAN	R.KSAEPSANTTLVS#ETEEE.G	S171:	2	4,5028	0,609	0,244
21	P18615 NELFE_HUMAN	K.DPEKGPVPTFQPFQR.S		3	4,4961	0,403	-0,21
21	Q96D71 REPS1_HUMAN	R.TGSDHTNPTS#PLLVKPSDLLEE.N	S430:	2	4,4922	0,488	0,301
21	Q13263 TIF1B_HUMAN	E.GYGFSGDDPYSSAEPHVSGVKR.S		2	4,4837	0,494	0,309
21	Q9Y2W1 TR150_HUMAN	K.KSPVGKS#PPSTGSTYGSSQKEE.S	S320:	3	4,4685	0,319	-0,079
21	P13645 K1C10_HUMAN	K.GSLGGGFSSGGFSSGFSR.G		2	4,465	0,465	-0,214
21	Q9Y2D5 AKAP2_HUMAN	R.DALGDSLQVPVS#PSSTSSR.C	S152:	2	4,4647	0,503	0,351
21	Q16206 ENOX2_HUMAN	R.LRPPS#PPPVVHYSDHE.C	S240:	3	4,4574	0,351	0,096
21	Q8WUD4 CCD12_HUMAN	K.GQEDSLASAVDAATEQK.T		2	4,4531	0,522	0,213
21	Q96D71 REPS1_HUMAN	R.TGSDHTNPTS#PLLVKPSDLLEE.N	S430:	3	4,434	0,204	0,452
21	Q6P158 DHX57_HUMAN	R.DLQEQDADAGS#ER.G	S127:	2	4,4257	0,509	0,645
21	Q14320 FA50A_HUMAN	R.KISSLS#FTLEEEEE.G	S121:	2	4,422	0,408	0
21	Q92597 NDRG1_HUMAN	E.AFKYFVQGM*GYM*PSASM*TR.L		3	4,4174	0,325	-1,483
21	O14497 ARI1A_HUMAN	R.SHHAPM*#SPGSSGGGQPLAR.T	S363:	3	4,4168	0,423	0,184
21	Q99497 PARK7_HUMAN	K.GLIAAICAGPTALLAHE.I		2	4,4146	0,406	-0,073
21	Q15942 ZYG_HUMAN	K.QHPVPPPAQNQNQVR.S		3	4,4023	0,385	0
21	Q13459 MYO9B_HUMAN	R.VQEKPDPSPGGSTQIQR.Y		3	4,3985	0,428	-0,212
21	Q5QJE6 TDIF2_HUMAN	E.KQIVGT#PVNSEDSDTR.Q	T232:	3	4,3965	0,372	0,2
21	Q8IW35 CEP97_HUMAN	K.LHIACFPVQLDTSLGASVDE.S		2	4,3956	0,436	0,32
21	Q9Y2X7 GIT1_HUMAN	R.ARS#M*DSSDLSGAVTLQE.Y	S410:	2	4,3911	0,517	0,308
21	O94925 GLSK_HUMAN	E.DDKPHNPM*VNAGAIVVTSLIK.Q		3	4,3846	0,312	-0,164
21	Q58FF7 H90B3_HUMAN	K.KHSQFIGYPITLYLEK.E		2	4,3678	0,366	0,567
21	P04406 G3P_HUMAN	R.VIISAPSADAPM*FVM*GVNHE.K		2	4,3675	0,52	0,231
21	Q14676 MDC1_HUMAN	E.LQPSTSTDQPVTSEPTYQATR.G		2	4,3648	0,438	0
21	P02545 LMNA_HUMAN	R.SGAQASST#PLS#PTR.I	T19:S22:	2	4,3553	1	-0,803
21	Q5VTR2 BRE1A_HUMAN	R.KALVVPEPEPDS#NQER.K	S138:	2	4,3533	0,389	0,467
21	P35222 CTNB1_HUMAN	K.HAVVNLINYQDDAE.L		2	4,3521	0,438	0,381
21	Q86YP4 P66A_HUMAN	R.RPPS#PDVIVLS#DNEQPSSPR.V	S100:S107:	3	4,345	0,145	-1,946
21	O95817 BAG3_HUMAN	R.SQS#PAASDCSSSSSASLPSSGR.S	S173:	3	4,3439	0,526	-0,16
21	Q6ZV73 FGD6_HUMAN	E.VEEPYEAPDGQLQLGPR.H		2	4,3415	0,42	0,193
21	P14324 FPPS_HUMAN	E.KQDFVQHFSQIVR.V		3	4,3413	0,407	0,224
21	Q58FF8 H90B2_HUMAN	E.KHSQFLGYPITLYLEK.E		3	4,3353	0,471	0
21	Q5TAQ9 WD42A_HUMAN	E.ASDLSLSLTGDDGGPNR.T		2	4,3315	0,506	0
21	Q02952 AKA12_HUMAN	E.KQEKEPSKSAESPTS#PVTSE.T	S286:	2	4,3239	0,41	0,439

21	Q05397 FAK1_HUMAN	K.KPPRPGAPGHLGSLASLSSPADSYNE.G		3	4,3227	0,461	0,07
21	P46734 MP2K3_HUMAN	K.M*CDFGISGYLVDS#VAK.T	S218:	3	4,3223	0,414	0,197
21	Q13614 MTMR2_HUMAN	K.SASVVSSDISISTSADNFS#PDLR.V	S58:	3	4,3202	0,366	0,079
21	Q6Y7W6 PERQ2_HUMAN	R.ALSSGGSITS#PPLSPALPK.Y	S26:	2	4,3132	0,498	-0,328
21	P05387 RLA2_HUMAN	K.LASVPAGGAVAVSAAPGSAAPAAGSAPAAAAEEK.K		2	4,3121	0,607	0
21	Q9GZR7 DDX24_HUMAN	E.LTDYQLVS#PAKNPSSLFSK.E	S60:	3	4,3082	0,429	0,673
21	P22314 UBA1_HUMAN	R.QNRYDGQVAVFGSDLQE.K		2	4,3072	0,317	0,38
21	Q8ND04 CQ071_HUMAN	K.LDHINFVPVFEPST#PDPAPAKNE.S	T657:	3	4,3058	0,277	0,436
21	Q15366 PCBP2_HUMAN	K.LHQLAM*QQSHFPM*THGNTGFSGIESSS#PE.V	S272:	3	4,3034	0,417	0,56
21	O95487 SC24B_HUMAN	D.SRPLS#PILHIVKDESPAFAE.F	S1224:	3	4,3016	0,351	0,161
21	Q9UK76 HN1_HUMAN	R.RNS#SEASSGDFLDLK.G	S87:	2	4,2958	0,478	0,215
21	P07900 HS90A_HUMAN	K.HSQFIGYPITLVEKER.D		3	4,2944	0,48	0,089
21	Q9H0D6 XRN2_HUMAN	R.M*QNNSSPISPNTSFTSDGSPSPLGGIKR.K		3	4,2936	0,36	0,061
21	Q8IWA0 WDR75_HUMAN	K.VQDTSNTGLGEDIIHQLSK.S		2	4,293	0,535	0,356
21	Q32MZ4 LRRF1_HUMAN	E.KGSRNM*PGLSAATLASLGGTSSR.R		3	4,2684	0,53	0
21	P35527 K1C9_HUMAN	R.HGVQELEIELQSLK.K		3	4,2651	0,333	0,299
21	Q8IWA0 WDR75_HUMAN	K.VQDTS#NTGLGEDIIHQLSK.S	S796:	3	4,2544	0,433	0,343
21	P35568 IRS1_HUMAN	R.S#SEDLSAYASISFQK.Q	S1222:	2	4,2542	0,338	0
21	Q9UKV3 ACINU_HUMAN	K.ASLVALPEQTAS#EEETPPPLLTKE.A	S410:	2	4,2529	0,549	0,557
21	Q05655 KPCD_HUMAN	K.TGVAGEDM*QDNSGTYGK.I		2	4,2303	0,511	0,07
21	Q3KQU3 MA7D1_HUMAN	R.RSSQPSPT#AVPASDSPPTKQE.V	T118:	3	4,2289	0,228	-0,081
21	P32969 RL9_HUMAN	E.LVNSAALIQQATTVK.N		2	4,228	0,497	0,074
21	P14406 CX7A2_HUMAN	K.LFQEDDEIPLYLK.G		2	4,2258	0,273	0
21	P13667 PDIA4_HUMAN	K.FAM*EPEEFDSDLRE.F		2	4,2254	0,396	-0,067
21	P40222 TXLNA_HUMAN	R.VQDLSAGGQGLTDSGPER.R		3	4,2241	0,456	-0,293
21	Q9UHR5 S30BP_HUMAN	E.KGGLVSDAYGEDDFSR.L		3	4,219	0,397	0,32
21	O00116 ADAS_HUMAN	R.RAAS#AATAAPTATPAAQE.S	S65:	2	4,2186	0,458	-0,141
21	Q15084 PDIA6_HUMAN	K.LAAVDATVNVQLASR.Y		2	4,2151	0,401	-0,559
21	O14893 GEMI2_HUMAN	E.AAQCPDVVVAQIDPK.K		2	4,2137	0,418	-0,682
21	Q12802 AKP13_HUMAN	K.ALQLS#NSPGASSAFLKAE.T	S981:	3	4,2074	0,405	0,196
21	P42224 STAT1_HUMAN	R.FNQAQSGNIQSTVM*LDK.Q		2	4,2052	0,492	0
21	Q02952 AKA12_HUMAN	K.LTASEQAHPQEPESAHEPR.L		3	4,205	0,376	-0,251
21	O14893 GEMI2_HUMAN	K.RKQS#VNISLSGCQPAPE.G	S81:	2	4,2046	0,463	0,125
21	Q7L804 RFIP2_HUMAN	R.TLS#FDTSKM*NQPSIVDE.G	S277:	2	4,2041	0,427	0,46
21	Q9UK76 HN1_HUMAN	R.RNS#SEASSGDFLDLKG.E.G	S87:	2	4,2033	0,521	0,322
21	Q13459 MYO9B_HUMAN	R.VQEKPDS#PGGSTQIQR.Y	S1290:	3	4,1977	0,29	-0,304
21	O43765 SGTA_HUMAN	R.SRTPS#ASNDDQQE.-	S305:	2	4,1969	0,518	0,081
21	P49736 MCM2_HUMAN	R.TDALTSS#PGRDLPPFEDE.S	S41:	2	4,1921	0,476	0,421
21	Q9UHX1 PUF60_HUMAN	R.IYVASVHQDLSDDDIKS#VFE.A	S244:	2	4,1861	0,509	0,31

21	Q10713 MPPA_HUMAN	R.GKPAVAALGDLTDLPTYE.H		2	4,1799	0,524	0,067
21	O00159 MYO1C_HUMAN	K.QRIDYANLTGISVSSLSD.S		2	4,1778	0,472	0,063
21	Q8IU81 I2BP1_HUMAN	R.EPAPAEALPQQYPEPAPAALCGPPPR.A		3	4,1772	0,233	0,739
21	P42858 HD_HUMAN	E.LIAGGGSSCS#PVLSR.K	S434:	2	4,1754	0,43	-0,079
21	P61244 MAX_HUMAN	R.SSAQLQTNYPSSDNSLYTNAK.G		3	4,1743	0,304	0
21	O96013 PAK4_HUMAN	R.DKRPLS#GPDVGTQPAGLASGAK.L	S181:	3	4,1699	0,391	-0,239
21	Q68CZ2 TENS3_HUMAN	R.KLS#LGQYDNDAGGQLPFSK.C	S776:	3	4,1685	0,178	0,605
21	Q02952 AKA12_HUMAN	E.KQEKEPSKSAESPTS#PVTSE.T	S286:	3	4,1601	0,428	0,247
21	Q9GZR7 DDX24_HUMAN	E.LTDYQLVSPAKNPSSLSFSK.E		2	4,1598	0,292	0,349
21	O60271 JIP4_HUMAN	K.ERPISLGIFPLPAGDGLLTPDAQK.G		3	4,1574	0,287	0,146
21	Q15149 PLEC1_HUMAN	R.GYLNKTDHDLSEPSSEVR.S		3	4,1574	0,332	-0,175
21	Q8N2Y8 RUSC2_HUMAN	K.LSSDESPRNPGCSSGSDQHCR.C		3	4,1515	0,334	-0,794
21	P19174 PLCG1_HUMAN	E.RGS#DASGQLFHGR.A	S1233:	3	4,1482	0,331	0,187
21	P04083 ANXA1_HUMAN	K.GGPGSAVSPYPTFNPSDVAALHK.A		3	4,1431	0,377	0,078
21	P53618 COPB_HUMAN	R.NVTVQPDDPISFM*QLTAK.N		3	4,141	0,396	0,091
21	P63261 ACTG_HUMAN	E.IAALVIDNGSGM*CK.A		2	4,1248	0,462	0,167
21	O94888 UBXD7_HUMAN	E.HGQLDGLSSPDKK.C		3	4,1198	0,383	0
21	P32969 RL9_HUMAN	E.LVNSAALIQQATTVK.N		3	4,1123	0,315	0,334
21	P31943 HNRH1_HUMAN	R.LRGLPFGCSKEE.I		3	4,1075	0,368	-0,066
21	Q66K74 MAP1S_HUMAN	R.S#ASPHDLDLCLVS#PCEFE.H	S729:S741:	2	4,1071	0,416	0,439
21	P00558 PGK1_HUMAN	E.SPERPFLAILGGAK.V		3	4,1046	0,336	0,502
21	O95402 MED26_HUMAN	R.QLHVLVPQS#PPTDLPLGLTRE.V	S535:	3	4,0998	0,317	-0,241
21	Q99961 SH3G1_HUMAN	K.ALYDFEPENDGELGFHE.G		3	4,0976	0,497	0,185
21	O94909 K0819_HUMAN	E.LSSSSGLLHGSSSNM*K.T		2	4,0874	0,61	-0,293
21	P18615 NELFE_HUMAN	E.GKLDPEKGPVPTFPFQR.S		3	4,0848	0,368	-0,084
21	P42704 LPPRC_HUMAN	E.SDM*VTGGYAALINLCCR.H		3	4,0842	0,36	0,095
21	Q96PK6 RBM14_HUMAN	R.SPPRAS#YVAPLTAQPATYR.A	S225:	3	4,0823	0,395	0
21	Q13416 ORC2_HUMAN	E.VHFGDDDLNHLNLDRE.G		3	4,0772	0,484	0,092
21	Q96T88 UHRF1_HUMAN	E.VRLNDTIQLLVR.Q		2	4,0753	0,35	0
21	O43741 AAKB2_HUMAN	E.HKIM*VGS#TDDPSVFSPLPSK.L	S39:	3	4,0712	0,378	0,405
21	Q13428 TCOF_HUMAN	R.KSAEPSANTTLVSETEEE.G		2	4,069	0,486	0,063
21	Q99497 PARK7_HUMAN	R.KGLIAAICAGPTALLAHE.I		3	4,0681	0,383	0,405
21	P11940 PABP1_HUMAN	K.GFGFVCFSSPEEATK.A		2	4,0647	0,47	0
21	Q9UHR5 S30BP_HUMAN	E.KGGLVSDAYGEDDFSR.L		2	4,0636	0,532	-0,284
21	P18615 NELFE_HUMAN	K.LKDPEKGPVPTFPFQR.S		3	4,0572	0,443	-0,092
21	Q92882 OSTF1_HUMAN	K.LAFDM*ATNAACASLLK.K		2	4,0523	0,481	-0,142
21	B2CI53 B2CI53_HUMAN	E.RNGILASPQS#APGNLDNSK.S	S263:	3	4,0475	0,297	-0,091
21	Q32MZ4 LRRF1_HUMAN	R.NMPGLSAATLASLGGTSSR.R		2	4,0372	0,531	0
21	Q32MZ4 LRRF1_HUMAN	R.CTLPEHES#PSQDISDACEAE.S	S733:	2	4,0357	0,451	0,725

21	Q9UQ35 SRRM2_HUMAN	E.KM*ALPPQEDATAS#PPR.Q	S1179:	2	4,0327	0,51	0,135
21	O60934 NBN_HUMAN	E.NEPVDTNSDNNLFTDTDLK.S		2	4,0301	0,532	0,567
21	Q9UGV2 NDRG3_HUMAN	E.AFKYFLQGM*GYIPASM*TR.L		3	4,0294	0,14	0,249
21	P52732 KIF11_HUMAN	E.QDLKLDIPTGTT#PQRK.S	T926:	3	4,027	0,262	0,29
21	A4D186 A4D186_HUMAN	K.IQVLQQQADDAEERAE.R		2	4,0239	0,376	0,199
21	Q04917 1433F_HUMAN	E.DSYKDSLIM*QLLR.D		2	4,0222	0,437	-0,359
21	Q9Y2X7 GIT1_HUMAN	R.HGS#GADS#DYENTQSGDPLLGLE.G	S592:S596:	2	4,0215	0,468	1,008
21	P11717 MPRI_HUMAN	K.ALSSLHGDDQDS#EDE.V	S2409:	2	4,021	0,544	0,216
21	Q9H2P0 ADNP_HUMAN	K.ISNDNPEEHVLK.V		2	4,0203	0,321	-0,437
21	Q9UHB6 LIMA1_HUMAN	R.KIS#ENSYSLDDLE.I	S225:	2	4,0198	0,407	0,153
21	Q9Y608 LRRF2_HUMAN	R.RGS#GDTSSLIDPDTSLSLSE.L	S328:	2	4,0106	0,44	-0,127
21	P04406 G3P_HUMAN	R.VIISAPSADAPMFVM*GVNHE.K		3	4,0098	0,314	0,435
21	Q15424 SAFB1_HUMAN	R.KFDFDACNEVPPAPK.E		2	4,0097	0,398	-1,899
21	P46013 KI67_HUMAN	K.SGGSGLHAVAEPAS#PEQE.L	S308:	2	4,0092	0,441	-0,505
21	Q9Y6Y8 S23IP_HUMAN	R.RIDYVLQEKPIESFNE.Y		2	4,0085	0,518	0,062
21	P15559 NQO1_HUMAN	E.SDLYAM*NFNPIISR.K		2	4,0018	0,43	-0,147
21	Q15149 PLEC1_HUMAN	K.SHRVPLDVACAR.G		3	4,0011	0,207	0,199
21	P33316 DUT_HUMAN	R.ARPAEVEGGM*QLR.F		3	3,9973	0,138	-0,07
21	Q5H9R7 SAPS3_HUMAN	R.NTVDLVTTCHIHS#SS#DDE.I	S523:S525:	2	3,9971	0,417	0,223
21	O75351 VPS4B_HUMAN	K.LQNQLQGAIVIERPNVK.W		2	3,9966	0,385	0,064
21	Q9Y5J1 UTP18_HUMAN	E.LVFGDVENDEDALLR.R		2	3,9916	0,446	-0,143
21	Q9Y618 NCOR2_HUMAN	R.M*GSKS#PGNTSQPPAFFSK.L	S2261:	3	3,9904	0,165	0,186
21	O75376 NCOR1_HUMAN	E.AAKPPEPEKPV#PPPVEQK.H	S224:	3	3,9888	0,299	-0,174
21	Q15185 TEBP_HUMAN	D.S#DEDM*SNDFRFSE.M	S113:	2	3,9878	0,346	-0,874
21	Q96ST3 SIN3A_HUMAN	R.RLDDQES#PVYAAQQR.R	S10:	2	3,9835	0,487	0,131
21	P49773 HINT1_HUMAN	K.KHISQISVAEDDDE.S		2	3,9801	0,451	-0,308
21	Q9NZ01 GPSN2_HUMAN	E.KLCFLDKVEPHATIAE.I		3	3,977	0,297	0,293
21	P46013 KI67_HUMAN	E.VHSQFSTGHANS#PCTIIGK.A	S713:	3	3,9763	0,41	0,082
21	Q14195 DPYL3_HUMAN	R.NLHQSGFSLSGTQVDE.G		2	3,9676	0,44	0,071
21	Q13153 PAK1_HUMAN	R.DVATSPISPTENNTT#PPDALTR.N	T230:	2	3,9644	0,503	-0,103
21	Q6FI81 CPIN1_HUMAN	K.KSS#PSVKPAVDPAAAK.L	S183:	3	3,9484	0,263	-0,336
21	Q96PU5 NED4L_HUMAN	R.RLQITPDSNGEQFSSLIQR.E		3	3,9445	0,356	0,334
21	Q03989 ARI5A_HUMAN	R.HGAEPQASPAVHLPES#PQSPK.G	S297:	3	3,9431	0,334	-0,326
21	Q7Z333 SETX_HUMAN	E.M*KNSCNVLHPQS#PNNSNR.Q	S1663:	3	3,9385	0,238	-0,167
21	Q6P0N0 CN106_HUMAN	R.ASVQGVPLESSNNDIFLPVK.Q		2	3,9382	0,214	0,462
21	Q9UPN9 TRI33_HUMAN	R.SACM*LSSPESSLT#PPLSTNLHLE.S	T815:	2	3,9361	0,445	0,475
21	Q9BPX5 ARP5L_HUMAN	E.AAAAAAEPGDPPEVDGLLR.Q		2	3,9297	0,446	0,128
21	Q9BVA0 KTNB1_HUMAN	R.SEPFPAPPEDDAATAKE.A		2	3,9289	0,426	0,138
21	Q13263 TIF1B_HUMAN	E.GYGFSGDDPYSSAEPHVSGVK.R		3	3,9267	0,428	0,579

21	Q96HE7 ERO1A_HUMAN	K.RPLNPLASGQGTSEE.N		2	3,9206	0,501	0
21	P24534 EF1B_HUMAN	K.YGPADVEDTTGSGATDSKD.D		2	3,9206	0,535	-0,129
21	P27816 MAP4_HUMAN	K.VGS#LDNVGHLPAGGAVKTE.G	S1073:	2	3,9198	0,492	0,128
21	Q06830 PRDX1_HUMAN	E.TLRLVQAFQFTDK.H		3	3,9183	0,375	0
21	Q5QJE6 TDIF2_HUMAN	E.KQIVGT#PVNSESDTR.Q	T232:	2	3,9172	0,478	-0,134
21	O60763 USO1_HUMAN	E.QDDLLVLLADQDQK.I		2	3,9141	0,474	0,227
21	Q9NPR2 SEM4B_HUMAN	K.RPLSIQDS#FVEVS#PVCPRPR.V	S808:S813:	3	3,9116	0,35	-0,073
21	O15541 R113A_HUMAN	E.NYEVGS#DDEEIPFK.C	S253:	2	3,9104	0,352	0,425
21	P42166 LAP2A_HUMAN	E.LVANNVTLPAGEQR.K		2	3,9049	0,428	0,082
21	P05412 JUN_HUMAN	K.NSDLLT#SPDVGLLK.L	T62:	2	3,901	0,299	0,079
21	O14893 GEMI2_HUMAN	R.KQS#VNISLSGCQPAPE.G	S81:	2	3,8989	0,436	-0,272
21	P68371 TBB2C_HUMAN	E.IVHLQAGQCGNQIGAK.F		3	3,8988	0,347	-0,432
21	Q9UQ35 SRRM2_HUMAN	K.DSLVQSCPGSLCAGVK.S		2	3,8959	0,452	-0,26
21	Q9UKI8 TLK1_HUMAN	R.RS#NSSGNLHM*AGLTASPTPPSSSIITY.-	S741:	3	3,8957	0,224	1,416
21	Q9HB09 B2L12_HUMAN	K.LVRLS#SDSFAR.L	S242:	3	3,893	0,253	0,412
21	P10809 CH60_HUMAN	R.KNQLKDM*AIATGGAVFGEE.G		2	3,8907	0,477	0,122
21	Q9UKL0 RCOR1_HUMAN	R.VGPQYQAVVPDFDPAK.L		2	3,8866	0,533	0,282
21	Q13428 TCOF_HUMAN	E.KSLGNILQAKPTSS#PAK.G	S583:	3	3,8851	0,253	-0,201
21	Q92597 NDRG1_HUMAN	R.SRT#AS#GSSVTSLDGTR.S	T328:S330:	2	3,8827	1	-0,21
21	Q7RTP8 Q7RTP8_HUMAN	K.RASS#LNVLVGGK.A	S596:	2	3,8783	0,449	0,087
21	O60271 JIP4_HUMAN	R.S#ASQSSLDKLDQE.L	S728:	2	3,877	0,33	0,082
21	Q01804 OTUD4_HUMAN	E.NITDDKYATVSS#PSK.S	S546:	2	3,8699	0,473	-0,215
21	Q8NEF9 SRFB1_HUMAN	K.AVTIANS#PSKPSEKDSVVSLE.S	S203:	2	3,8672	0,416	0,218
21	Q9ULJ8 NEB1_HUMAN	E.RRTS#LGEVSKGDTM*E.N	S840:	3	3,8662	0,337	0
21	Q14157 UBP2L_HUMAN	K.STSAPQM*SPGSSDNQSSSPQPAQQK.L		3	3,8631	0,447	0,144
21	Q15424 SAFB1_HUMAN	E.LAEAPTEAPS#PEAR.D	S344:	2	3,8569	0,387	-0,321
21	Q13523 PRP4B_HUMAN	K.LCDFGSASHVADNDITPY#LVSR.F	Y849:	3	3,8537	0,165	-0,218
21	Q8TE77 SSH3_HUMAN	E.QGQGGQGEPCISSTPR.F		2	3,8517	0,426	0,068
21	Q9UKV3 ACINU_HUMAN	K.ASLVALPEQTASEEET#PPPLLTKE.A	T414:	2	3,8506	0,528	0,557
21	P08559 ODPA_HUMAN	R.YHGHS#M*SDPGVS#YR.T	S293:S300:	2	3,8405	0,503	0,069
21	Q5T5U3 RHG21_HUMAN	E.TGSDSGTLLTSSQASLAR.F		2	3,8325	0,412	-0,066
21	P31949 S10AB_HUMAN	K.KLDTNSDGQLDFSE.F		2	3,8298	0,32	0,156
21	Q00839 HNRPU_HUMAN	R.AKS#PQPPVEEED.E.H	S270:	2	3,825	0,415	-0,795
21	Q9Y2W1 TR150_HUMAN	K.SPPSTGSTYSSQKEE.S		2	3,8139	0,552	0,223
21	P30622 CLIP1_HUMAN	K.IILKPGSTALKT#PTAVVAPVEK.T	T25:	3	3,8133	0,158	-0,333
21	Q06830 PRDX1_HUMAN	R.TIAQDYGVLKADE.G		2	3,8109	0,293	-0,257
21	P78371 TCPB_HUMAN	R.SLHDALCVLAQTVKD.S		2	3,8103	0,411	-0,073
21	Q02952 AKA12_HUMAN	K.LTASEQAHPQEPAESAEHEPRLS#AEYE.K	S371:	3	3,8054	0,457	0,124
21	P04406 G3P_HUMAN	R.VIISAPSADAPM*FVMGVNHE.K		2	3,803	0,308	0,581

21	P06748 NPM_HUMAN	D.M*S#PLRPQNYLFGCELK.A	S10:	3	3,8029	0,254	0,179
21	Q86SQ0 PHLB2_HUMAN	K.AHLPLGQSNS#CGSVLPPSLAAM*AK.D	S934:	3	3,8027	0,151	0
21	P24534 EF1B_HUMAN	K.YGPADVEDTTGSGATDSK.D		2	3,8015	0,57	-0,207
21	Q9UPY3 DICER_HUMAN	R.TLLES#PGKLVHVE.V	S1150:	2	3,8015	0,319	-0,328
21	Q14814 MEF2D_HUMAN	K.GFNGCDS#PEPDGEDSLE.Q	S98:	2	3,7974	0,453	-0,064
21	Q2M2I8 AAK1_HUMAN	R.ILSDVTHS#AVFGVPASK.S	S642:	3	3,797	0,118	0,405
21	O14908 GIPC1_HUMAN	R.SRGPATVEDLPSAFEE.K		2	3,796	0,493	0,143
21	P38646 GRP75_HUMAN	K.LYS#PSQIGAFVLM*K.M	S162:	2	3,7951	0,324	-1,109
21	Q86X95 CIR_HUMAN	R.NLTANDPSQEYVAS#EGEEDPEVE.F	S202:	2	3,7939	0,554	0,75
21	P04264 K2C1_HUMAN	R.SLDLDSIIAEVK.A		2	3,7937	0,413	0
21	Q96N67 DOCK7_HUMAN	K.NLNIVGNISHHTTVPLTE.A		2	3,7919	0,423	0,125
21	Q17RY0 CPEB4_HUMAN	K.IRIES#PVLTGFQYQE.A	S137:	2	3,7902	0,493	0,528
21	Q96D71 REPS1_HUMAN	R.TGSDHTNPTS#PLLVKPSDLLE.E	S430:	2	3,7888	0,431	0,848
21	Q66K74 MAP1S_HUMAN	R.RSAS#PHDVDLCLVS#PCEFE.H	S731:S741:	3	3,7874	0,238	0,231
21	P52948 NUP98_HUMAN	K.HSNSNSVDDTIVALNM*R.A		2	3,7869	0,515	0,452
21	Q8TBX8 PI42C_HUMAN	R.FGIDDQDYLVSLTR.N		2	3,7843	0,447	0
21	Q9H7L9 SDS3_HUMAN	K.RPAS#PSS#PEHLPATPAESPAQR.F	S234:S237:	3	3,7838	0,315	0,449
21	Q02952 AKA12_HUMAN	E.KLTASEQAHPQEPAESAEHPRLS#AEYE.K	S371:	3	3,7806	0,192	0,356
21	Q05209 PTN12_HUMAN	E.NM*ISSIEPEKQDS#PPPKPPR.T	S332:	3	3,7799	0,404	0
21	P63241 IF5A1_HUMAN	E.DICPSTHNM*DVPNIKR.N		2	3,7776	0,409	-0,702
21	P07437 TBB5_HUMAN	E.HGIDPTGYHGDSDLQLDR.I		3	3,7726	0,472	-0,087
21	Q6P6C2 ALKB5_HUMAN	E.AAAAAAAAAAAAAAAAAAAEPYPVSGAK.R		3	3,7696	0,372	-0,079
21	P23588 IF4B_HUMAN	E.TLNKEEDCHS#PTSKPPKPDQPLK.V	S459:	3	3,7671	0,228	-0,671
21	Q04637 IF4G1_HUMAN	R.FSALQQAVPTTESTDNR.R		2	3,7632	0,441	-0,415
21	Q86UP2 KTN1_HUMAN	E.VKFKDFLLSLK.T		3	3,7629	0,362	0,273
21	P60709 ACTB_HUMAN	K.DLYANTVLSGGTMYPGIADR.M		3	3,7599	0,416	0,248
21	P50748 KNTC1_HUMAN	K.HKPGSTPEPIAAEVRS#PSM*E.S	S1045:	3	3,7597	0,331	0,413
21	Q2M2I8 AAK1_HUMAN	R.ILS#DVTHSAVFGVPASK.S	S637:	2	3,756	0,473	0,405
21	P38919 IF4A3_HUMAN	K.LDYGQHVVAGT#PGRVFD.M	T163:	3	3,7539	0,285	0,287
21	P35579 MYH9_HUMAN	K.ANLQIDQINTDLNLE.R		2	3,7538	0,411	0,071
21	P60709 ACTB_HUMAN	D.IAALVVDNGSGM*CK.A		2	3,7533	0,558	-0,252
21	Q9BVJ6 UT14A_HUMAN	R.KRS#ELSQAEPAGSQE.T	S434:	2	3,7515	0,549	0
21	Q14692 BMS1_HUMAN	K.LVYAPLSGVGGVLYDKD.A		2	3,7504	0,447	-0,138
21	Q69YN2 C19L1_HUMAN	K.KAPIQTYVLGANNQE.T		2	3,7487	0,433	-1,038
21	Q8N1F7 NUP93_HUMAN	R.ILHTLLASGEDALDFTQE.S		2	3,7474	0,573	0,062
21	P14625 ENPL_HUMAN	K.ESDDPM*AYIHFTAEGE.V		2	3,7413	0,55	-0,267
21	Q8TC05 MDM1_HUMAN	R.THHDLTTPAVGGAVLVS#PSK.M	S543:	3	3,7413	0,36	0
21	P60174 TPIS_HUMAN	R.KQS#LGLIGTLNAAK.V	S21:	3	3,7379	0,36	0,451
21	Q9Y2H0 DLGP4_HUMAN	D.CTPHPNSISIDAGPR.Q		3	3,7377	0,319	0

21	P35908 K22E_HUMAN	R.NLDLDSIIAEVK.A		2	3,7362	0,458	-0,275
21	P04406 G3P_HUMAN	K.RVIISAPSADAPM*FVM*GVNHE.K		3	3,7328	0,352	0,563
21	Q96RK0 CIC_HUMAN	E.LLSVAAQTLSSDTK.A		2	3,7301	0,33	-0,237
21	Q15398 DLG7_HUMAN	K.LFSGLSVSSEGPSQR.L		2	3,7248	0,543	-0,079
21	Q16555 DPYL2_HUMAN	K.TVT#PASSAKT#S#PAKQQAPPVR.N	T514:T521:S522:	3	3,7244	1	-0,155
21	Q06587 RING1_HUMAN	R.TPQEAIM*DGTEIAVS#PR.S	S38:	2	3,7178	0,436	-0,383
21	P35659 DEK_HUMAN	K.LKKPPTDEELKE.T		3	3,7166	0,176	0,064
21	Q9H019 FA54B_HUMAN	K.AACSSSEEDDCVLSK.A		2	3,7135	0,496	-0,21
21	Q16555 DPYL2_HUMAN	R.NLHQSGFSLGAQIDDNIPR.R		3	3,7132	0,367	0,675
21	O15541 R113A_HUMAN	E.VGS#DDEEIPFK.C	S253:	2	3,7098	0,378	0,093
21	P19338 NUCL_HUMAN	K.GFGFVDFNSEEDAK.A		2	3,7093	0,426	0,078
21	Q9UPQ6 Q9UPQ6_HUMAN	E.SETRS#ESS#DFEVVVK.R	S316:S319:	2	3,6994	1	0,46
21	P18615 NELFE_HUMAN	K.LKDPEKGPVPTFQPFQR.S		2	3,6992	0,289	-0,246
21	P04150 GCR_HUMAN	K.IKDNGDLVLSPPSNVTLQVK.T		3	3,6863	0,242	0,411
21	P04264 K2C1_HUMAN	R.THNLEPYFESFINNLR.R		3	3,6858	0,236	0,092
21	P52815 RM12_HUMAN	E.IKNYIQGINLVQAK.K		3	3,6853	0,384	0,457
21	Q96GQ7 DDX27_HUMAN	R.SADFNPDFVFTEKE.G		2	3,6822	0,473	0,074
21	Q05682 CALD1_HUMAN	E.KQSVDKVTS#PTKV.-	S789:	3	3,6797	0,29	0,855
21	Q8NCE2 MTMRE_HUMAN	K.DRGSTTS#LGSDFSLVM*E.S	S441:	2	3,6796	0,508	0,386
21	Q71U36 TBA1A_HUMAN	E.ITNACFEPANQM*VK.C		2	3,6635	0,434	-0,074
21	Q9UGV2 NDRG3_HUMAN	R.SRTHST#SSSLGSGESPFGR.S	T332:	3	3,6617	0,159	-0,357
21	Q9Y4B6 VPRBP_HUMAN	R.KLSSEPLLPLDEEAVDM*D.Y		2	3,6565	0,371	0
21	P04181 OAT_HUMAN	D.NGLLAKPTHGDIIR.F		3	3,6546	0,447	0,122
21	P11717 MPRI_HUMAN	K.ALSS#LHGDDQDS#EDE.V	S2401:S2409:	2	3,6489	0,445	0,137
21	P19338 NUCL_HUMAN	R.DARTLLAKNLPYKVTQDE.L		3	3,6478	0,162	0,264
21	P04406 G3P_HUMAN	R.VIISAPSADAPM*FVM*GVNHE.K		3	3,647	0,433	0,173
21	Q15019 SEPT2_HUMAN	K.IYHLPDAES#DEDE.D	S218:	2	3,6467	0,268	0,076
21	P18615 NELFE_HUMAN	R.SIS#ADDDLQE.S	S115:	2	3,646	0,382	-0,104
21	Q99733 NP1L4_HUMAN	R.KYAALYQPLFDK.R		2	3,6451	0,475	0,251
21	P52594 NUPL_HUMAN	K.SLLGDSAPTLHLNK.G		2	3,6438	0,455	-0,333
21	P28799 GRN_HUMAN	E.DHIHCCPAGFTCDTQK.G		3	3,643	0,3	-0,564
21	P46937 YAP1_HUMAN	R.QAS#TDAGTAGALTPQHVR.A	S109:	3	3,6385	0,413	-0,295
21	O60271 JIP4_HUMAN	K.VSNS#PEPQKAVEQEDE.L	S251:	2	3,6354	0,527	-0,523
21	Q15398 DLG7_HUMAN	E.SPVKLFSGLSVSSEGPSQR.L		3	3,6201	0,323	0,28
21	Q58FF7 H90B3_HUMAN	K.KHSQFIGYPITLYLEK.E		3	3,6177	0,156	0
21	Q86UP2 KTN1_HUMAN	K.KVEPVVTKQPT#PPSE.A	T153:	2	3,617	0,41	-0,202
21	Q9C0C2 TB182_HUMAN	R.RES#AASGLGGLLEEE.G	S1473:	2	3,6166	0,452	0,458
21	Q12846 STX4_HUMAN	R.KTQHGVLSQQFVE.L		2	3,6155	0,331	-0,325
21	P49790 NU153_HUMAN	K.RIPSIVSS#PLNS#PLDR.S	S334:S338:	2	3,6145	0,478	0,128

21	Q14814 MEF2D_HUMAN	K.KGFNGCDS#PEPDGEDSLE.Q	S98:	2	3,6141	0,509	0,24
21	P10809 CH60_HUMAN	R.KPLVIIAEDVDGE.A		2	3,612	0,503	0
21	P08397 HEM3_HUMAN	K.DQDILDVLGVLDPE.T		2	3,6069	0,475	0
21	Q5VT52 K0460_HUMAN	E.KGAPIETLGYSASNR.R		3	3,6054	0,371	0,215
21	Q9Y217 MTMR6_HUMAN	E.LLHSVHPES#PNLK.T	S561:	2	3,6008	0,408	-0,551
21	P0C7M2 RA1L3_HUMAN	K.KIFVGGIKEDTEE.H		2	3,6005	0,411	-0,25
21	P55209 NP1L1_HUMAN	R.M*RSEPDDSDPFSFDGPE.I		2	3,5985	0,528	0,251
21	Q9HAW4 CLSPN_HUMAN	E.DDTQSQLLDADGFLNVR.N		3	3,5977	0,31	0,288
21	Q9H0B6 KLC2_HUMAN	K.SVEEPTQPGGTGLSDSR.T		2	3,5968	0,494	-0,071
21	Q9UGV2 NDRG3_HUMAN	R.THSTSS#SLGSGESPFSS.S	S334:	3	3,5962	0,222	-0,101
21	Q66K74 MAP1S_HUMAN	R.RSAS#PHDVDLCLVSPCEFE.H	S731:	2	3,596	0,336	0,319
21	P60709 ACTB_HUMAN	K.DLYANTVLSGGTMYPGIADR.M		2	3,5957	0,462	0,992
21	P23588 IF4B_HUMAN	E.DCHS#PTSKPPKPDQPLK.V	S459:	3	3,5906	0,376	-0,273
21	P05783 K1C18_HUMAN	R.TVQS#LEIDLDSM*R.N	S305:	3	3,5861	0,263	0,342
21	O43741 AAKB2_HUMAN	K.IMVGS#TDDPSVFLPSDK.L	S39:	2	3,5858	0,334	-0,432
21	Q14847 LASP1_HUMAN	K.GKGFVAVADT#PE.L	T104:	2	3,5826	0,4	-0,19
21	Q86X95 CIR_HUMAN	R.NLTANDPSQEYVAS#EGEEDPEVE.F	S202:	3	3,5817	0,289	0,281
21	Q04917 1433F_HUMAN	E.DSYKDSTLIM*QLLR.D		3	3,5798	0,259	0,108
21	P08238 HS90B_HUMAN	E.TALLSSGFSLEDPQTHSNR.I		3	3,5782	0,36	0,089
21	O95400 CD2B2_HUMAN	E.GHFDADGNYFLNR.D		2	3,578	0,449	-0,4
21	P04264 K2C1_HUMAN	K.NKLNLDLEDALQQAQ.E		3	3,5762	0,331	0,229
21	Q58FF8 H90B2_HUMAN	K.HSQFLGYPITLYLEK.E		3	3,5756	0,324	0,101
21	Q92614 MY18A_HUMAN	R.RVS#SSSELDLPSGDHCE.A	S1067:	2	3,5741	0,489	0,312
21	Q96PU5 NED4L_HUMAN	R.SLS#SPTVTLSPLEGAK.D	S448:	2	3,571	0,401	0,211
21	P55209 NP1L1_HUMAN	R.KYAVLYQPLFDKR.F		3	3,5665	0,327	0,334
21	Q92598 HS105_HUMAN	E.LNNTCEPVVTQPKPK.I		3	3,564	0,335	0
21	Q99700 ATX2_HUMAN	R.QNSIGNTPSGPVLASPQAGIIPTE.A		2	3,5604	0,438	0,624
21	Q8IU81 I2BP1_HUMAN	E.ALGHS#PKDPGGGGGPVR.A	S436:	3	3,5566	0,132	-0,335
21	P04406 G3P_HUMAN	K.IISNASCTTNCLAPLAK.V		2	3,5526	0,468	-0,399
21	Q5T1V6 DDX59_HUMAN	K.EHPFILNLQEDQIE.N		2	3,549	0,403	0,212
21	P11388 TOP2A_HUMAN	K.TLAVSGLGVVGR.D		2	3,5439	0,279	0,216
21	Q96EP0 RNF31_HUMAN	R.RLS#APLPSSCGDPE.K	S466:	2	3,5406	0,414	-0,312
21	P09622 DLDH_HUMAN	R.VLGAHILGPGAGEM*VNE.A		2	3,5364	0,391	-0,581
21	P52594 NUPL_HUMAN	E.VKPLKSLGDSAPTLHLNK.G		3	3,5337	0,398	0,18
21	Q9Y608 LRRF2_HUMAN	R.NSASATTPLSGNSSR.R		2	3,5282	0,509	-0,673
21	Q13200 PSMD2_HUMAN	R.FAADIISVLAM*TM*SGERE.C		3	3,5281	0,325	0,185
21	Q8N3X1 FNBP4_HUMAN	K.GVAASLLAPLLPEGIKEEEE.R		2	3,528	0,231	0,591
21	Q07021 C1QBP_HUMAN	K.AFVDFLSDEIKE.E		2	3,5264	0,364	0,345
21	Q9UQ35 SRRM2_HUMAN	K.DKFSFPVQDRPE.S		2	3,5261	0,312	-0,312

21	Q96JM3 ZN828_HUMAN	K.SSFFIEPQKPVFPE.T		2	3,525	0,413	-0,148
21	A0JLU0 A0JLU0_HUMAN	E.GPATQVDSAVGTLPATS#PQSTSVQAK.G	S1073:	3	3,5214	0,358	-0,355
21	P31949 S10AB_HUMAN	K.LDTNSDGQLDFSE.F		2	3,5189	0,433	0,339
21	Q86X95 CIR_HUMAN	R.NLTANDPSQEYVAS#EGEEDPE.V	S202:	2	3,5171	0,227	0,514
21	Q05209 PTN12_HUMAN	E.NMISSIEPEKQDS#PPPKPPR.T	S332:	3	3,517	0,141	0
21	O75531 BAF_HUMAN	D.KAYVVLGQFLVLK.K		2	3,5152	0,286	0,083
21	P04264 K2C1_HUMAN	K.LALDLEIATYR.T		2	3,5127	0,506	0
21	Q9Y6W5 WASF2_HUMAN	R.DVVGNDVATILSR.R		2	3,5115	0,475	0,718
21	O43399 TPD54_HUMAN	K.TSAALSTVGSISR.K		2	3,5096	0,389	-1,016
21	Q5VSL9 FA40A_HUMAN	R.KDS#EGYSESPDLE.F	S59:	2	3,5069	0,352	-0,238
21	Q6ZU65 K2030_HUMAN	R.VAFISLS#PVR.R	S13:	2	3,5028	0,396	0,209
21	Q09666 AHNK_HUMAN	R.LKS#EDGVEGDLE.T	S135:	2	3,5014	0,444	-0,085
21	Q86VP6 CAND1_HUMAN	E.QGETPLTM*LQSQVPNIVK.A		3	3,499	0,179	0,183
21	Q9Y6Y8 S23IP_HUMAN	R.RIDYVLQEKPIESFNE.Y		3	3,4935	0,204	0,185
21	Q9HCN4 GPN1_HUMAN	K.DS#LSPVLHPSDLILTR.G	S312:	2	3,4914	0,323	0,066
21	Q8WUD4 CCD12_HUMAN	K.GQEDSLASAVDAATEQK.T		3	3,489	0,255	0,425
21	Q15942 ZYG_HUMAN	R.S#PGAPGLTLKEVEE.L	S344:	2	3,4881	0,427	0,152
21	Q58FG0 HS905_HUMAN	K.KHSQFIGYPITLFVEK.K		3	3,4759	0,245	-0,384
21	Q6Q0C0 TRAF7_HUMAN	E.TTFGPAFSAVTTITK.A		2	3,4755	0,512	-0,158
21	Q9P0K8 FOXJ2_HUMAN	K.CSPGS#PTDPNATLSKDE.A	S46:	2	3,4743	0,5	-0,131
21	P42694 HELZ_HUMAN	R.RIS#SSSVQPCSEE.V	S1763:	2	3,4692	0,441	-0,079
21	P22234 PUR6_HUMAN	E.LLDS#PGKVLLQSK.D	S27:	2	3,4687	0,355	0,578
21	P30520 PURA2_HUMAN	K.VVDLLAQDADIVCR.C		3	3,464	0,361	0,23
21	Q6S8J3 A26CA_HUMAN	E.KLCYVALDFEQE.M		2	3,4627	0,343	-0,081
21	Q6PKG0 LARP1_HUMAN	R.FSHLTSLPQQQLPSQQLM*SK.D		3	3,461	0,255	0,418
21	Q9UGV2 NDRG3_HUMAN	K.YFLQGM*GYIPSASM*TR.L		2	3,4544	0,207	0,329
21	Q13459 MYO9B_HUMAN	R.VQEKPDS#PGGSTQIQR.Y	S1290:	2	3,4539	0,446	-0,068
21	Q15424 SAFB1_HUMAN	R.KFDFDACNEVPPAPK.E		3	3,4506	0,135	0,105
21	P27816 MAP4_HUMAN	K.VGS#LDNVGHLPAAGAVK.T	S1073:	3	3,4505	0,294	0,438
21	O43396 TXNL1_HUMAN	R.KDTTFLESDCDE.Q		2	3,4505	0,384	-0,084
21	P48634 BAT2_HUMAN	K.IQT#PPPKKEPPKEE.T	T878:	3	3,4468	0,228	0
21	P31943 HNRH1_HUMAN	K.HTGPN#PDTANDGFVR.L	S104:	2	3,4458	0,351	-0,622
21	Q58FF7 H90B3_HUMAN	K.HSQFIGYPITLYLEK.E		3	3,4451	0,34	0,506
21	Q14BN4 SLMAP_HUMAN	K.VSLLKDDLQGAQSE.I		2	3,4427	0,306	-0,649
21	P26368 U2AF2_HUMAN	K.LFIGGLPNYLNDQVKE.L		2	3,4378	0,42	0,063
21	P49736 MCM2_HUMAN	E.SFTM*ASSPAQR.R		2	3,4364	0,458	0,204
21	Q96A49 SYAP1_HUMAN	E.AVRPKT#PPVVIK.S	T248:	3	3,4288	0,202	0,198
21	Q7Z4V5 HDGR2_HUMAN	K.LAGEELAGEEAPQEK.A		2	3,4189	0,333	-0,699
21	P25705 ATPA_HUMAN	R.VLS#IGDGIAR.V	S76:	2	3,4187	0,329	0

21	Q92597 NDRG1_HUMAN	D.M*NPGNLHLFINAYNSR.R		3	3,4174	0,175	0,585
21	Q86VP6 CAND1_HUMAN	E.QGETPLTM*LQSQVPNIVK.A		2	3,4149	0,445	0,305
21	Q02952 AKA12_HUMAN	E.KQEKEPSKSAES#PTSPVTSE.T	S283:	3	3,413	0,445	0
21	Q58FG0 HS905_HUMAN	K.HSQFIGYPITLFEVK.K		2	3,4106	0,505	0
21	Q15149 PLEC1_HUMAN	R.SSS#VGSSSSYPIPAVSR.T	S4386:	2	3,4071	0,445	0,266
21	Q15942 ZYX_HUMAN	E.KQHPVPPPAQNNQVRS#PGAGPPLTLK.E	S344:	3	3,4063	0,423	0,498
21	Q8NE71 ABCF1_HUMAN	E.VVADETPAVQAVLR.A		2	3,4056	0,287	0
21	Q9NVU7 SDA1_HUMAN	K.YIEIDS#DEEPRGE.L	S585:	2	3,4041	0,381	-0,15
21	Q14320 FA50A_HUMAN	R.KIS#SLSFTLEEEEE.G	S118:	2	3,4034	0,219	-0,142
21	P60709 ACTB_HUMAN	E.EHPVLLTEAPLNPK.A		2	3,4007	0,55	-0,392
21	Q8WXI9 P66B_HUMAN	E.DALRLNLLKR.S		3	3,4005	0,26	0,83
21	Q9BZE4 NOG1_HUMAN	E.GHNIADYIDPAIM*KK.L		3	3,3929	0,305	-0,107
21	Q14157 UBP2L_HUMAN	K.STSAPQM*S#PGSSDNQSSSPQPAQQK.L	S467:	3	3,3929	0,279	0,278
21	P30520 PURA2_HUMAN	K.VVDLLAQDADIVCR.C		2	3,392	0,536	0,231
21	P04264 K2C1_HUMAN	K.WELLQQVDTSTR.T		2	3,3899	0,483	-0,083
21	Q9BUT9 CP014_HUMAN	R.RAPSTSPS#FEGTQE.T	S82:	2	3,3894	0,421	-0,233
21	Q9H3N1 TXND1_HUMAN	R.S#LGPSLATDKS.-	S270:	2	3,3821	0,446	0,106
21	Q7RTP8 Q7RTP8_HUMAN	R.ASS#LNVLNVGK.A	S596:	2	3,3792	0,387	0,197
21	Q66K74 MAP1S_HUMAN	R.SAS#PHDVDLCLVSPCFE.H	S731:	2	3,3717	0,431	0,342
21	Q92615 LARP5_HUMAN	K.RLS#REQS#TPPKS#PQ.-	S727:S731:S736:	2	3,3649	0,519	-0,066
21	Q13442 HAP28_HUMAN	R.KGVEGLIDIENPNR.V		3	3,3643	0,271	0,353
21	O15355 PPM1G_HUMAN	E.GKEEPGSDSGTTAVVALIR.G		3	3,361	0,203	-0,097
21	P43243 MATR3_HUMAN	R.GDADQASNILASFGLSAR.D		2	3,3607	0,392	0
21	O43237 DC1L2_HUMAN	K.DFQDYM*EPEEGCQGS#PQRR.G	S194:	3	3,3598	0,304	-0,226
21	P53396 ACLY_HUMAN	R.TAS#FSESRADE.V	S455:	2	3,3575	0,422	-0,858
21	Q70E73 RAPH1_HUMAN	K.SSLSVQPGFLADLNR.T		2	3,3551	0,383	0,076
21	Q2NKX8 ERC6L_HUMAN	E.DLQNSVTQLQLQSLHAAQR.K		3	3,3525	0,26	0
21	P27816 MAP4_HUMAN	K.VGS#LDNVGHLPGGAVK.T	S1073:	2	3,3501	0,477	-0,146
21	P62750 RL23A_HUMAN	R.NKLDHYAIKFPLTTE.S		3	3,3472	0,316	0,096
21	Q13435 SF3B2_HUMAN	R.SRGSDS#PAADVEIE.Y	S339:	2	3,3438	0,279	0,161
21	Q09666 AHNK_HUMAN	K.FKAEAPLPS#PKLE.G	S5110:	2	3,3415	0,483	-0,324
21	P60709 ACTB_HUMAN	E.EHPVLLTEAPLNPK.A		3	3,3381	0,281	1,526
21	Q00839 HNRPU_HUMAN	R.AKS#PQPVEEED.E	S270:	2	3,3368	0,439	-1,041
21	Q16543 CDC37_HUMAN	K.ASEAKEGEEAGPGDPLLE.A		2	3,3337	0,424	-0,136
21	Q9Y618 NCOR2_HUMAN	E.AAKPPEPEKPV#PPPIESK.H	S215:	3	3,3328	0,249	-0,176
21	Q13263 TIF1B_HUMAN	E.GYGFSGDDPYSSAEPHVSGVKR.S		3	3,3324	0,304	0,077
21	P31946 1433B_HUMAN	E.SYKDSTLIM*QLLR.D		3	3,3309	0,214	0,231
21	Q07352 TISB_HUMAN	R.LPIFSRLS#ISDD.-	S334:	2	3,3301	0,391	-0,169
21	P13645 K1C10_HUMAN	K.SKELTTEIDNIEQISSYK.S		3	3,3239	0,212	-0,579

21	P49959 MRE11_HUMAN	E.SDVEEDIFPTTSK.T		2	3,3234	0,444	0,332
21	Q58FF7 H90B3_HUMAN	K.VILHLKEDQTEYLEE.R		2	3,321	0,36	0,066
21	Q15942 ZYX_HUMAN	E.KQHPVPPPAQNQNQVRS#PGAPGPLTLKE.V	S344:	3	3,3208	0,268	0,418
21	P06748 NPM_HUMAN	K.M*QAS#IEKGGSLPKVE.A	S254:	3	3,3204	0,362	0
21	Q6UN15 FIP1_HUMAN	R.RLPGAIDVIGQTITISR.V		3	3,3178	0,205	0,606
21	O94979 SC31A_HUMAN	K.IALALNKVDGANVALK.D		3	3,3175	0,327	-0,114
21	O14617 AP3D1_HUMAN	R.ALDIDLKPLADSE.K		2	3,317	0,441	-0,081
21	Q8IU81 I2BP1_HUMAN	R.AGGAS#PAASSTAQPPTQHR.L	S453:	2	3,3165	0,392	-0,261
21	Q9Y266 NUDC_HUMAN	K.LKPNLNGADLPNYR.W		3	3,3144	0,263	0,334
21	Q9Y2W1 TR150_HUMAN	E.MKS#PREPGYKAE.G	S698:	3	3,3099	0,394	0,869
21	Q99832 TCPH_HUMAN	D.NAGFDATNILNK.L		2	3,3098	0,347	-0,191
21	P42345 FRAP_HUMAN	R.TRTDS#YSAGQSVE.I	S2448:	2	3,3091	0,44	-0,412
21	O15027 SC16A_HUMAN	R.YRPYDGAASAYAQNRY.Y		3	3,3065	0,246	-0,294
21	Q9UGV2 NDRG3_HUMAN	E.IERPILGQNDNK.S		3	3,3061	0,299	0,131
21	Q8N3Z6 ZCHC7_HUMAN	E.VITLS#DEDSIYR.C	S94:	2	3,305	0,447	0
21	Q9Y5B6 GCFC_HUMAN	E.LGDFTPHDNEPGKGR.L		3	3,3023	0,397	0,112
21	Q05209 PTN12_HUMAN	R.SCLVEGDAKEE.I		2	3,3011	0,425	-0,69
21	O94888 UBXD7_HUMAN	E.HGQLDGLSSPPK.K		2	3,3008	0,412	-0,092
21	Q8IZT6 ASPM_HUMAN	E.DFHSYLPIDPILSK.S		3	3,2966	0,12	0,104
21	P16949 STMN1_HUMAN	R.SKESVPEFPLS#PPKKK.D	S38:	3	3,2932	0,266	-0,195
21	P37802 TAGL2_HUMAN	R.TLM*NLGGLAVAR.D		2	3,2914	0,387	0,396
21	Q6ZU35 K1211_HUMAN	E.NVSVSVQPGSSSVSR.A		2	3,2913	0,505	-0,655
21	P0C7M2 RA1L3_HUMAN	K.IFVGGIKEDTEE.H		2	3,2911	0,341	-0,365
21	Q15637 SF01_HUMAN	E.RAYIVQLQIEDLTR.K		2	3,2899	0,261	-0,142
21	P68104 EF1A1_HUMAN	K.YYVTIIDAPGHR.D		3	3,2899	0,394	0,456
21	P51114 FXR1_HUMAN	R.EDGM*VPFVFGTKE.S		2	3,2885	0,427	0,233
21	Q6UWZ7 CCD98_HUMAN	K.GFGEYSRS#PTF.-	S406:	2	3,2881	0,357	-0,092
21	O43719 HTSF1_HUMAN	R.GFEGSCS#QKESEE.G	S481:	2	3,2856	0,307	-0,393
21	Q7Z4V5 HDGR2_HUMAN	K.FALKVDS#PDVKR.C	S490:	3	3,2777	0,254	0,817
21	Q8IY81 RRMJ3_HUMAN	E.GLALGAVIASSK.K		2	3,2756	0,481	0,337
21	Q6PID6 TTC33_HUMAN	K.SEAPAEVTHFS#PK.S	S197:	2	3,2754	0,426	-0,33
21	Q14562 DHX8_HUMAN	E.IELVEEPPFLR.G		2	3,2729	0,365	-0,083
21	Q07021 C1QBP_HUMAN	K.AFVDFLSDEIKEE.R		2	3,2703	0,418	-0,158
21	P31943 HNRH1_HUMAN	K.HTGPNS#PDTANDGFVR.L	S104:	3	3,2677	0,208	-0,725
21	Q12846 STX4_HUMAN	E.ADENYNS#VNTR.M	S117:	2	3,2649	0,385	-0,09
21	P62937 PPIA_HUMAN	K.KITIADCGQLE.-		2	3,2624	0,439	-0,098
21	Q9BRS2 RIOK1_HUMAN	R.VVPGQFDDADSS#DSENR.D	S22:	2	3,2612	0,606	-0,509
21	P53618 COPB_HUMAN	R.NVTVQPDDPISFM*QLTAK.N		2	3,26	0,39	0,302
21	Q9NVR2 INT10_HUMAN	E.NQHQAQDTSDLM*S#PSKR.S	S231:	3	3,2593	0,405	0,087

21	O75531 BAF_HUMAN	D.KAYVVLGQFLVLK.K		3	3,2576	0,203	0,371
21	P46087 NOL1_HUMAN	K.GISAGAVQTAGK.K		2	3,2576	0,454	-0,23
21	Q9UQ35 SRRM2_HUMAN	E.KM*ALPPQEDATAS#PPR.Q	S1179:	3	3,2569	0,398	0
21	Q9NUQ6 SPS2L_HUMAN	K.AKTS#PVKSNTPAAHLE.I	S195:	3	3,251	0,221	0,211
21	O60583 CCNT2_HUMAN	K.QGQSQAASSSVTS#PIKM*KIPIANTE.K	S480:	3	3,2501	0,229	0,531
21	Q13428 TCOF_HUMAN	K.TVANLLSGKS#PR.K	S156:	2	3,2491	0,307	0,277
21	Q53F19 CQ085_HUMAN	E.YHEELPALKQPR.E		3	3,2477	0,301	0
21	P54578 UBP14_HUMAN	R.YAGALRAS#GE.M	S143:	2	3,2443	0,415	-0,114
21	P31946 1433B_HUMAN	E.SYKDSTLIM*QLLR.D		2	3,2433	0,403	-0,231
21	Q8NCE2 MTMRE_HUMAN	R.GSTTS#LGSDFLSLVM*E.S	S441:	2	3,2433	0,176	0,075
21	Q76FK4 NOL8_HUMAN	R.TCDSITPSKSS#PVPVSD.T	S268:	2	3,2431	0,48	-0,197
21	P35251 RFC1_HUMAN	E.AHLTPYSLQAIK.A		3	3,2399	0,11	-0,204
21	P40222 TXLNA_HUMAN	R.RPEGPGAQAPSS#PR.V	S515:	2	3,2392	0,394	0
21	P19338 NUCL_HUMAN	K.GLSEDTEETLKE.S		2	3,2363	0,379	-0,252
21	Q13042 CDC16_HUMAN	E.T#SRKTPDSRPSLEE.T	T585:	3	3,234	0,154	-0,761
21	Q9Y6A5 TACC3_HUMAN	R.KQS#LYLKFDPVLLR.D	S558:	3	3,234	0,154	0,108
21	Q12802 AKP13_HUMAN	K.ALQLSNS#PGASSAFLKAETE.H	S983:	3	3,2295	0,339	0,261
21	P60709 ACTB_HUMAN	E.TTFNSIM*KCDVDIRKD.L		3	3,2294	0,282	-0,373
21	Q96T23 RSF1_HUMAN	E.TLALLKAQIDPVLLK.N		3	3,2283	0,294	0,112
21	P05455 LA_HUMAN	K.FSGDLDDQTCRE.D		2	3,2279	0,442	-0,761
21	Q99426 TBCB_HUMAN	E.DALLGSYPVDDGCR.I		2	3,2232	0,524	0
21	O94888 UBXD7_HUMAN	E.HGQLDGLSSS#PPKK.C	S270:	3	3,2197	0,354	0
21	Q09666 AHNK_HUMAN	R.LKSEGDVEGDLGE.T		2	3,2179	0,427	-0,362
21	O60293 CC131_HUMAN	R.RIS#TSDILSEK.K	S352:	2	3,2176	0,47	-0,092
21	Q86YP4 P66A_HUMAN	R.GEGLVGDGPVDM*R.T		2	3,2159	0,435	-0,463
21	P55209 NP1L1_HUMAN	R.KYAVLYQPLFDK.R		2	3,2158	0,413	0
21	Q14C86 GAPD1_HUMAN	K.RTS#PSDGAM*ANYE.S	S1044:	2	3,2099	0,438	-0,408
21	Q9NYF8 BCLF1_HUMAN	K.LKDLFDYS#PPLHK.N	S512:	3	3,2086	0,32	0,221
21	O75351 VPS4B_HUMAN	K.LQNQLQGAIVIERPNVK.W		3	3,2083	0,185	0,381
21	Q658J3 A26CA_HUMAN	E.KSYELPDGQVITIGNER.F		3	3,2064	0,279	-0,095
21	P00558 PGK1_HUMAN	K.ITLPVDFVTADKFDE.N		2	3,2048	0,4	0
21	Q9Y2W1 TR150_HUMAN	K.SPVGKS#PPSTGSTYGSSQKEE.S	S320:	2	3,1944	0,351	0,334
21	O60506 HNRPQ_HUMAN	E.DGALAVLQQFK.D		2	3,1915	0,351	0,103
21	P06748 NPM_HUMAN	K.GPSSVEDIKAK.M		2	3,1903	0,414	-0,216
21	P40189 IL6RB_HUMAN	E.DLQLVDHVDGGDGILPR.Q		3	3,1862	0,22	0,201
21	P49721 PSB2_HUMAN	E.YLIGIQGPDYVLVASDR.V		2	3,1856	0,443	0,065
21	Q8WXH0 SYNE2_HUMAN	K.HNLLHSIFM*DLE.D		2	3,1841	0,502	-0,164
21	Q14676 MDC1_HUMAN	E.LQPSTSTDQPVTSEPTYQATR.G		3	3,1836	0,382	-0,317
21	P49790 NU153_HUMAN	R.SGIDITDFQAK.R		2	3,183	0,312	0,306

21	P04406 G3P_HUMAN	E.GLM*TTVHAITATQK.T		2	3,1811	0,395	-0,082
21	Q9UKV3 ACINU_HUMAN	K.ASLVALPEQTASEEET#PPPLTK.E	T414:	3	3,18	0,309	0,073
21	P04264 K2C1_HUMAN	K.SLNNQFASFIDK.V		2	3,179	0,449	0,264
21	Q6XZF7 DNMBP_HUMAN	R.SLDQTS#PCPLVLR.I	S689:	2	3,1779	0,27	0
21	Q99569 PKP4_HUMAN	E.GQTLVQPSVANR.A		2	3,1759	0,421	-0,192
21	P24534 EF1B_HUMAN	K.YGPADVEDTTGSGATD.S		2	3,1759	0,543	-0,392
21	P55265 DSRAD_HUMAN	R.TM*LLLSRS#PE.A	S825:	2	3,1755	0,307	-0,687
21	A9CQZ4 A9CQZ4_HUMAN	K.AAEDEEVPAFFK.N		2	3,175	0,426	0,09
21	O95466 FMNL_HUMAN	E.AGADTPGKGEPPAPKS#PPKAR.R	S1031:	3	3,1742	0,337	0,087
21	##P29973 CNGA1_HUMAN	K.ADPYET#LAEM*LDDKSLCFLD.S	T105:	3	3,1736	0,151	-1,049
21	P62330 ARF6_HUMAN	E.M*RDAILIFANK.Q		3	3,1706	0,248	0,322
21	Q9Y4B5 K0802_HUMAN	R.DHAPSIPTS#PFGDSLE.S	S613:	2	3,1706	0,463	0,279
21	Q00341 VIGLN_HUMAN	R.KYKDM*NQFGEQE.Q		2	3,1686	0,277	-1,085
21	P41250 SYG_HUMAN	E.IDCTM*LTPEPVLK.T		2	3,1653	0,217	-0,239
21	P42684 ABL2_HUMAN	E.NSASSLAPGFIR.G		2	3,1545	0,431	0,3
21	Q53GS9 SNUT2_HUMAN	R.EAPASVVPFVR.V		2	3,1516	0,475	0,312
21	P05387 RLA2_HUMAN	K.LASVPAGGAVAVSAAPGSAAPAAGSAPAAAEK.K		3	3,1513	0,169	-0,594
21	P53618 COPB_HUMAN	K.VTVNTNM*VDLNDYLQHILK.S		3	3,1478	0,361	0
21	P29590 PML_HUMAN	K.AVS#PPHLDGPPS#PRS#PVIQSE.V	S518:S527:S530:	3	3,1474	0,254	0,157
21	P55209 NP1L1_HUMAN	K.YAVLYQPLFDK.R		2	3,1467	0,431	0,18
21	P52948 NUP98_HUMAN	K.HSNSNSVDDTIVALNM*R.A		3	3,1434	0,397	0,581
21	P05556 ITB1_HUMAN	R.SNGLICGGNGVCK.C		2	3,1433	0,34	-0,457
21	P46777 RL5_HUMAN	E.DAYKKQFSQYIK.N		3	3,14	0,226	-0,12
21	O95433 AHTA1_HUMAN	K.TLFLAVQVQNEE.G		2	3,1393	0,34	0,088
21	Q10567 AP1B1_HUMAN	K.LVYLYLM*NYAK.S		2	3,1371	0,394	-0,173
21	P08238 HS90B_HUMAN	K.HLEINPDHPIVETLR.Q		3	3,1366	0,184	-0,513
21	P37840 SYUA_HUMAN	E.GAGSIAAATGFVK.K		2	3,1312	0,445	-0,212
21	Q8IX12 CCAR1_HUMAN	K.SCALAEDPQELRD.G		2	3,1305	0,466	0,243
21	Q5QJE6 TDIF2_HUMAN	E.KQIVGTPVNSESDTR.Q		3	3,1284	0,193	0,21
21	O60841 IF2P_HUMAN	E.KVEGNTVHIEVK.E		3	3,1257	0,326	0,338
21	Q9UQ35 SRRM2_HUMAN	E.SSLVFKDTRLT#PPR.E	T1208:	3	3,1252	0,223	0,323
21	Q16643 DREB_HUMAN	R.GPGS#PAEDLM*FM*E.S	S416:	2	3,1226	0,355	-0,245
21	P08069 IGF1R_HUMAN	E.SVPLDPSAS#SSSLPLPDR.H	S1310:	2	3,1217	0,507	0,256
21	Q9NYJ8 TAB2_HUMAN	R.TSSTSSSVNSQTLNR.N		2	3,1195	0,453	-0,311
21	O00231 PSD11_HUMAN	E.ASIDLHSIVKR.D		2	3,1157	0,351	-0,18
21	P18583 SON_HUMAN	R.AGIEGPLLASDVGR.D		2	3,1147	0,405	0,27
21	P49792 RBP2_HUMAN	E.KDSLITPHVSR.S		3	3,114	0,313	-0,292
21	Q13077 TRAF1_HUMAN	K.CRGEDLQISIS#PGSR.L	S66:	3	3,114	0,153	-0,223
21	P15531 NDKA_HUMAN	E.RTFIAIKPDGVQR.G		3	3,1137	0,214	0

21	Q5VUA4 ZN318_HUMAN	R.SVRIPS#PNILKTGLTE.N	S2101:	3	3,1137	0,223	0,101
21	Q15032 R3HD1_HUMAN	K.ASS#FSGISVLTR.G	S381:	2	3,1133	0,366	0,28
21	P62736 ACTA_HUMAN	R.HQGVM*VGM*GQK.D		3	3,1133	0,24	0,759
21	Q8N1G0 ZN687_HUMAN	K.NVLGLVPQALPK.A		2	3,1117	0,371	0,195
21	Q13136 LIPA1_HUMAN	R.SSDGSL#HEEDLAK.V	S244:	2	3,1109	0,403	-0,157
21	Q9H165 BC11A_HUMAN	K.LLLGS#PSSLS#PFSK.R	S625:S630:	2	3,1093	0,396	-0,23
21	Q00839 HNRPU_HUMAN	R.AKS#PQPPVEE.D	S270:	2	3,1043	0,429	0,189
21	Q9Y2W1 TR150_HUMAN	E.KGSFS#DTGLGDGK.M	S379:	2	3,1041	0,374	-0,452
21	Q02952 AKA12_HUMAN	E.DFAAHPGEDAVPTGPDCAK.S		3	3,1032	0,27	0,439
21	P35222 CTNB1_HUMAN	R.RTS#M*GGTQQQFVE.G	S552:	2	3,1009	0,337	-0,234
21	Q15942 ZYG_HUMAN	R.S#PGAGPLTLKE.V	S344:	2	3,1009	0,486	-0,489
21	P35222 CTNB1_HUMAN	E.GVATYAAAVLFR.M		2	3,1004	0,383	-0,098
21	Q9Y2X7 GIT1_HUMAN	R.HGSGADS#DY#ENTQSGDPLLGL.E	S596:Y598:	3	3,1004	0,294	0
21	Q6ZRV2 FA83H_HUMAN	R.RGS#PTTGFIQKGS#PTSAYPER.R	S892:S903:	3	3,1003	0,282	0,217
21	Q92576 PHF3_HUMAN	E.NLVANTARS#PQFINLK.R	S1642:	3	3,0962	0,227	0,294
21	Q9UMZ2 SYNG_HUMAN	E.LATFDLSVQGSJKR.S		2	3,0953	0,472	-0,235
21	Q13177 PAK2_HUMAN	K.YLS#FTPPEKD.G	S141:	2	3,0934	0,345	0,382
21	Q32MZ4 LRRF1_HUMAN	K.IDGATQSSPAEPK.S		2	3,0921	0,32	0,656
21	O95425 SVIL_HUMAN	K.HAHSSSLQQAASRS#PSFGDPQLSPE.A	S261:	3	3,0914	0,299	0,135
21	O43683 BUB1_HUMAN	R.LPS#KPKEEVPHAE.F	S563:	3	3,0911	0,3	-0,657
21	Q5VTR2 BRE1A_HUMAN	R.KALVPEPEPDS#NQR.K	S138:	3	3,0894	0,405	0
21	Q15398 DLG7_HUMAN	E.DVIHKFNLIKLEE.S		3	3,0891	0,349	0,107
21	Q96JA3 PKHA8_HUMAN	E.LLYRT#PPGS#PQLAM*LK.S	T185:S189:	3	3,0854	0,34	0,466
21	Q09666 AHNK_HUMAN	K.VKGDLDIAGPNLE.G		2	3,0817	0,294	-0,091
21	P30040 ERP29_HUMAN	K.SLNILTAFAQK.K		2	3,0807	0,247	-0,107
21	P27816 MAP4_HUMAN	E.TERAS#PIKM*DLAPSK.D	S358:	3	3,0797	0,329	0
21	P06493 CDC2_HUMAN	K.IGEGT#Y#GVVYK.G	T14:Y15:	2	3,0756	0,277	-0,091
21	Q5W0B1 RN219_HUMAN	R.FAVAALQSK.V		2	3,0744	0,199	-0,13
21	P22061 PIMT_HUMAN	K.M*KPLM*GVIYVPLTDKE.K		3	3,0699	0,246	0
21	P04406 G3P_HUMAN	R.VVDLM*AHM*ASKE.-		2	3,0682	0,401	-0,269
21	Q7Z309 F122B_HUMAN	D.LSQVFQPYTLR.T		2	3,0675	0,33	0,18
21	Q9Y2D9 ZN652_HUMAN	E.SGS#PYSVLVDTK.M	S57:	2	3,0649	0,407	-0,732
21	Q9P287 BCCIP_HUMAN	E.LTDLLIQNHIGSVIK.Q		3	3,0628	0,175	0,714
21	P05787 K2C8_HUMAN	K.LVSES#SDVLPK.-	S477:	2	3,0627	0,228	-0,195
21	Q9H2J4 PDCL3_HUMAN	E.SGAIM*TDLEENPK.K		2	3,0619	0,493	0,258
21	P30622 CLIP1_HUMAN	K.SISITSALLTEKDAE.L		2	3,0568	0,381	0,387
21	P55072 TERA_HUMAN	K.LAIRES#IESE.I	S702:	2	3,0555	0,242	-0,099
21	P10809 CH60_HUMAN	K.NIGAKLVQDVANNTNEE.A		2	3,0549	0,346	0,067
21	Q9NUU7 DD19A_HUMAN	E.DRAAQSLNKLIR.S		3	3,0532	0,192	-0,366

21	Q9UQ35 SRRM2_HUMAN	E.SYFGVSSLQLK.G		2	3,0516	0,433	0,199
21	Q9C0C2 TB182_HUMAN	E.AGKEEPPPLT#PPAR.C	T131:	3	3,0511	0,132	-0,119
21	P63261 ACTG_HUMAN	E.IAALVIDNGSGMCK.A		2	3,0501	0,31	-0,253
21	Q96T88 UHRF1_HUMAN	E.VRLNDTIQLLVR.Q		3	3,0483	0,193	0,19
21	Q8NCN4 RN169_HUMAN	R.LPFSSLSLASHKPER.S		3	3,0457	0,274	-0,098
21	P10768 ESTD_HUMAN	E.HGLVVIAPDTSR.G		2	3,0448	0,492	-0,269
21	P78371 TCPB_HUMAN	K.KLGGSLADSYLDE.G		2	3,0427	0,388	-0,268
21	Q5VT06 CE350_HUMAN	E.DLSGHSVSVSSDKGR.S		3	3,0425	0,317	-0,836
21	Q9UK76 HN1_HUMAN	R.RNSS#EASSGDFDLK.G	S88:	3	3,041	0,205	0,107
21	P22314 UBA1_HUMAN	R.YDGQVAVFGSDLQE.K		2	3,0374	0,328	0,24
21	Q9Y4B6 VPRBP_HUMAN	R.HLPS#PPTLDSIITE.Y	S1000:	2	3,0365	0,355	-0,076
21	P00367 DHE3_HUMAN	E.DFKLQHGSILGFPK.A		3	3,035	0,313	0,346
21	Q9H3N1 TXND1_HUMAN	E.GTNKDFPQNAIR.Q		3	3,0348	0,172	0,336
21	P00558 PGK1_HUMAN	K.VADKIQLINNM*LDKVNE.M		3	3,0331	0,149	0,371
21	Q15185 TEBP_HUMAN	K.LTFSCGGSDNFK.H		2	3,0328	0,413	0
21	P42166 LAP2A_HUMAN	K.DVYVQLYLQHLTAR.N		3	3,0307	0,485	0,532
21	Q02952 AKA12_HUMAN	K.SAESPTS#PVTSE.T	S286:	2	3,0299	0,37	-0,576
21	O14686 MLL2_HUMAN	E.VSVLSSGS#PR.L	S48:	2	3,0257	0,241	1,027
21	P50454 SERPH_HUMAN	K.AVLSAEQLRDEE.V		2	3,0232	0,401	-0,09
21	Q86VS8 HOOK3_HUMAN	E.KIALLQSLDDANLR.K		3	3,0204	0,294	0
21	Q13428 TCOF_HUMAN	R.KSAEPSANTTLVSE.T		2	3,0185	0,339	-0,34
21	Q99618 CDCA3_HUMAN	K.TSSGDPPS#PLVK.Q	S87:	2	3,0175	0,342	0,193
21	P09525 ANXA4_HUMAN	E.DAIISVLAYR.N		2	3,017	0,44	0,218
21	Q02880 TOP2B_HUMAN	E.FSGAPVEGAGEEALT#PSVPINK.G	T1292:	3	3,0163	0,083	0,325
21	O00148 DDX39_HUMAN	K.GSYVSIHSSGFRDFLLKPE.L		3	3,0161	0,166	0,428
21	Q13136 LIPA1_HUMAN	R.SSDGS#LSHEEDLAK.V	S242:	2	3,0135	0,413	-0,157
21	P18583 SON_HUMAN	R.SAAS#PVVSSM*PER.A	S1769:	2	3,0131	0,443	-0,69
21	Q14789 G0GB1_HUMAN	E.DNCSVLKQDLR.Q		2	3,0123	0,417	-0,815
21	Q6FIF0 ZFAN6_HUMAN	R.QNSSNGRIS#PPATSVSSLSE.S	S49:	2	3,0122	0,161	0,349
21	P08559 ODPA_HUMAN	R.Y#HGHSMSPGV#YR.T	Y289:S300:	3	3,0104	0,139	0
21	Q9Y5J1 UTP18_HUMAN	R.TGNFISTSTSLPR.G		2	3,01	0,395	-0,353
21	Q147X3 MAK3_HUMAN	E.VAATTATPDGGPR.A		2	3,0072	0,37	-0,101
21	O00534 LHR2A_HUMAN	K.TFQM*DDYSLCGLISHK.D		3	3,0057	0,161	0,095
21	Q9BTA9 WAC_HUMAN	R.STCSLTPALAAHFSE.N		2	3,0048	0,451	0,307
21	B2RMZ9 B2RMZ9_HUMAN	R.APVS#PLKFSPFE.G	S423:	2	3,0042	0,397	0,174
21	Q6NWX9 PR40B_HUMAN	R.TLLQQLDDHQ.-		2	3,0029	0,422	-0,202
21	P38919 IF4A3_HUMAN	R.KLDYGQHVAGT#PGRVFD.M	T163:	2	3,0027	0,339	-1,077
21	Q76I76 SSH2_HUMAN	K.LGYLDLCKDCLPE.R		2	3,0021	0,413	0,153
21	Q58FF7 H90B3_HUMAN	K.HSQFIGYPITLYLE.K		2	3,001	0,383	-0,073

21	Q9UJM3 ERRFI_HUMAN	E.DSTLSDFKYDVPGR.R		3	2,9988	0,415	-0,343
21	P40763 STAT3_HUMAN	E.NLQDDDFDFNYK.T		2	2,9976	0,281	0,258
21	P07237 PDIA1_HUMAN	E.IKTHILLFLPK.S		3	2,9962	0,173	0,346
21	P05783 K1C18_HUMAN	R.S#TSFRGGM*GSGGLATGIAGGLAGM*GGIQNE.K	S51:	3	2,9955	0,161	0,389
21	P17980 PRS6A_HUMAN	E.KLKPGDLVGVNKDSYLILE.T		3	2,9928	0,174	0,174
21	P22059 OSBP1_HUMAN	R.TGSNISGAS#SDISLDE.Q	S385:	2	2,9904	0,242	-1,121
21	Q9UNZ2 NSF1C_HUMAN	R.KKS#PNELVDDLFK.G	S114:	3	2,9896	0,109	0
21	P27816 MAP4_HUMAN	E.RAS#PIKMDLAPSK.D	S358:	3	2,989	0,426	0,245
21	P42684 ABL2_HUMAN	R.GAQASSGS#PALPR.K	S620:	2	2,9886	0,387	-0,382
21	O94842 TOX4_HUMAN	E.LVSGS#PVALS#PQPR.C	S562:S567:	2	2,9884	0,203	0,311
21	Q9ULU4 PKCB1_HUMAN	E.SVQQQSTPVPLIS#PKR.Q	S547:	3	2,9878	0,258	0,397
21	P46087 NOL1_HUMAN	K.KGPQSLFNAPR.G		3	2,9867	0,136	0,828
21	Q09666 AHNK_HUMAN	K.FKAEAPLPS#PK.L	S5110:	2	2,9834	0,336	-0,289
21	P06748 NPM_HUMAN	D.M*SPLRPQNYLFGCELK.A		3	2,9821	0,233	0,186
21	Q96N21 CQ056_HUMAN	E.LSM*GS#PGPVTNK.A	S333:	2	2,98	0,342	-0,285
21	Q96RT1 LAP2_HUMAN	R.TM*S#VSDFNYSR.T	S1158:	2	2,9793	0,289	-0,174
21	P49736 MCM2_HUMAN	E.SFTM*AS#SPAQR.R	S12:	2	2,979	0,371	-0,954
21	P40227 TCPZ_HUMAN	K.GIDPFSLDALSKE.G		2	2,976	0,43	-0,175
21	P27987 IP3KB_HUMAN	R.ARS#PS#PCPFR.S	S174:S176:	2	2,9747	0,24	-0,274
21	Q13885 TBB2A_HUMAN	K.GHYTEGAELVDSVLDVVRK.E		3	2,9744	0,386	0,088
21	P08397 HEM3_HUMAN	R.AKDQDILDVGVLDHDP.E.T		3	2,9737	0,172	0,195
21	P13861 KAP2_HUMAN	R.APASVLPAAATPR.Q		2	2,9707	0,441	-0,212
21	Q96T88 UHRF1_HUMAN	R.LNDTIQLLVR.Q		2	2,9704	0,292	-0,103
21	P16949 STMN1_HUMAN	R.ASGQAFELILS#PR.S	S25:	2	2,9702	0,214	0,415
21	O00567 NOL5A_HUMAN	R.LAALALASSENS#SS#TPEECE.E.M	S465:S467:	3	2,9699	1	-0,155
21	Q9NYL2 MLTK_HUMAN	E.SM*SNDTSLPDKCNS#FLHNK.A	S275:	3	2,9691	0,363	0
21	P04075 ALDOA_HUMAN	R.ALANSLACQGK.Y		2	2,9682	0,433	-0,215
21	O96028 NSD2_HUMAN	R.ASTAASSALGFSK.S		2	2,9673	0,439	-0,407
21	P11021 GRP78_HUMAN	K.VTHAVVTVPAYFND.A		2	2,9658	0,228	0,318
21	Q6UN15 FIP1_HUMAN	R.KPGADLSDYFNYPFNE.D		2	2,9648	0,415	0
21	A8MSQ1 A8MSQ1_HUMAN	R.LCYHFGCLDPPLKK.S		3	2,9632	0,307	0,105
21	Q9UBR2 CATZ_HUMAN	R.VGDYGSLSGR.E		2	2,9623	0,489	0,181
21	P40926 MDHM_HUMAN	E.CTYFSTPLLLGK.K		2	2,9614	0,342	0
21	Q06830 PRDX1_HUMAN	R.LVQAFQFTDK.H		2	2,9612	0,396	0,408
21	P60709 ACTB_HUMAN	E.TTFNSIM*KCDVDIR.K		3	2,959	0,366	0,32
21	P08559 ODPA_HUMAN	R.YHGHS#M*SDPGVSYR.T	S293:	3	2,9589	0,211	0,217
21	P55072 TERA_HUMAN	K.NM*KLADDVDLE.Q		2	2,9572	0,3	-0,191
21	P51610 HCFC1_HUMAN	R.SPAPVQLAPLSSK.V		2	2,9561	0,333	0
21	Q09666 AHNK_HUMAN	K.VGIDTPDIDIHGPE.G		2	2,9559	0,443	-0,083

21	Q09666 AHNK_HUMAN	K.VKGDVDVTLPKVE.G		2	2,9559	0,339	-0,523
21	P35222 CTNB1_HUMAN	R.HAIM*RS#PQM*VSAIVR.T	S191:	3	2,9556	0,221	-0,708
21	Q9H6Z4 RANB3_HUMAN	E.EKPAIAPPVVFQK.D		3	2,9517	0,306	0
21	Q9NUU7 DD19A_HUMAN	R.SNLVDNTNQVE.V		2	2,9506	0,346	-0,297
21	O43741 AAKB2_HUMAN	K.IM*VGST#DDPSVFLPDSK.L	T40:	3	2,9494	0,275	0,276
21	O75531 BAF_HUMAN	K.AYVVLGQFLVLK.K		2	2,949	0,468	0
21	Q76I76 SSH2_HUMAN	E.SISQGVGQIQLK.G		2	2,9476	0,248	-0,194
21	P18669 PGAM1_HUMAN	E.LDKNLKPIKPM*QFLGDEE.T		2	2,946	0,225	-0,229
21	Q58FG0 HS905_HUMAN	K.HSQFIGYPITLFEK.K		3	2,9457	0,382	0
21	Q99733 NP1L4_HUMAN	R.KYAALYQPLFDKR.R		3	2,9443	0,22	0,68
21	Q9Y2W1 TR150_HUMAN	R.ERS#PALKS#PLQSVVVR.R	S248:S253:	3	2,9441	0,407	0
21	P24534 EF1B_HUMAN	E.AVSS#PPPADLCHALR.W	S43:	2	2,9415	0,337	0,073
21	Q5VT52 K0460_HUMAN	R.RM*S#GEPIQTVE.S	S1099:	2	2,9415	0,258	-0,363
21	A8K0Z3 WASH1_HUMAN	K.YVFLDPLAGAVTK.T		2	2,94	0,366	0,175
21	P07195 LDHB_HUMAN	K.SADTLWDIQKD.L		2	2,938	0,216	0,094
21	Q9UBG0 MRC2_HUMAN	R.TLGDQLSLLGAR.T		2	2,9369	0,411	-0,18
21	Q13428 TCOF_HUMAN	K.GSLGQGTAPVLP GK.T		2	2,9359	0,358	0,095
21	P26641 EF1G_HUMAN	E.CEQALAAEPK.A		2	2,9338	0,403	-0,328
21	P10809 CH60_HUMAN	R.KNQLKDM*AIATGGAVFGEE.G		3	2,9304	0,405	-0,092
21	Q02880 TOP2B_HUMAN	K.SLAVSGLGVIGR.D		2	2,9301	0,402	0,108
21	Q8NI22 MCFD2_HUMAN	K.M*HDYDGNNLLDGLE.L		2	2,9265	0,336	0,15
21	Q14694 UBP10_HUMAN	R.QADVFQTPITGIFGGHIR.S		3	2,9265	0,242	0
21	O75896 TUSC2_HUMAN	R.RGS#M*FYDEDGDLAHE.F	S50:	2	2,9211	0,331	0,266
21	P37802 TAGL2_HUMAN	R.TLM*NLGGLAVARD.D		2	2,9205	0,325	0,181
21	Q9GZR7 DDX24_HUMAN	E.LTDYQLVSPAK.N		2	2,9189	0,388	0,198
21	P07814 SYEP_HUMAN	R.DQDLEPGAPSM*GAK.S		2	2,9185	0,234	-0,17
21	Q9NQS7 INCE_HUMAN	E.QHVTQLM*STEPLPR.T		3	2,9179	0,143	0,111
21	Q9NUU7 DD19A_HUMAN	R.AAQSLNKLIR.S		2	2,9166	0,267	-0,298
21	P18583 SON_HUMAN	R.SAASPVVSSM*PER.A		2	2,9135	0,497	-0,366
21	Q96A65 EXOC4_HUMAN	K.DPSGLLISVIR.T		2	2,9092	0,36	-0,209
21	Q32MZ4 LRRF1_HUMAN	K.IDGATQSS#PAEPK.S	S714:	2	2,908	0,299	0
21	P07942 LAMB1_HUMAN	R.KCVCNLGTVQE.H		2	2,9071	0,26	0,249
21	Q9H6T3 RPAP3_HUMAN	E.NNPINLANVIAATGTTSK.K		3	2,907	0,273	0,407
21	Q2NL82 TSR1_HUMAN	R.AYLFAHAVDFVPSEE.N		2	2,9053	0,332	-0,072
21	P62258 1433E_HUMAN	D.KHLIPAANTGE.S		2	2,9049	0,355	-0,212
21	Q02952 AKA12_HUMAN	K.EPSKSAESPTS#PVTSE.T	S286:	2	2,9037	0,444	-0,356
21	O60784 TOM1_HUMAN	K.GLEFPM*TDLDM*LS#PIHTPQR.T	S160:	3	2,9037	0,454	0,304
21	Q7Z3K3 POGZ_HUMAN	E.AAPLTSSM*DPLPVFLYPPVQR.S		2	2,9029	0,328	0,316
21	P06748 NPM_HUMAN	K.M*QAS#IEKGGSLPKVE.A	S254:	2	2,9011	0,312	-0,146

21	P63241 IF5A1_HUMAN	E.DICPSTHNMDVPNIK.R		2	2,9001	0,362	0,07
21	P00441 SODC_HUMAN	E.DSVISLSGDHCIIGR.T		2	2,8968	0,485	0,075
21	Q9UQ35 SRRM2_HUMAN	K.DKFSFPVQDRPE.S		3	2,8957	0,276	1,639
21	Q9UPX8 SHAN2_HUMAN	E.KLAKPGEGLDSPM*GAK.S		3	2,8952	0,293	0,113
21	Q8WYP5 AHTF1_HUMAN	R.TTS#FFLNS#PEKE.H	S1287:S1292:	2	2,8924	0,348	0
21	P68104 EF1A1_HUMAN	K.SGDAAIVDM*VPGKPM*CVE.S		2	2,8921	0,161	-0,448
21	O60293 CC131_HUMAN	K.AKEQQNIS#PVVEEPE.F	S998:	2	2,8903	0,22	0,576
21	Q9NQZ2 SAS10_HUMAN	K.KLYYDTDYGSK.S		2	2,8899	0,298	-0,271
21	Q13442 HAP28_HUMAN	K.GVEGLIDIENPNR.V		2	2,8878	0,328	0
21	P08670 VIME_HUMAN	E.TNLDS#LPLVDTHSKR.T	S430:	3	2,8876	0,235	0,721
21	P27816 MAP4_HUMAN	E.RAS#PIKM*DLAPSK.D	S358:	3	2,8875	0,364	0,182
21	Q14160 LAP4_HUMAN	R.VPQAEGPPKRV#LVGADDLR.K	S1378:	3	2,886	0,296	0,251
21	O00567 NOL5A_HUMAN	R.LAALALASSENSSS#T#PEECE.M	S467:T468:	2	2,8857	1	0,207
21	Q15942 ZYG_HUMAN	R.S#PGAPGLTLK.E	S344:	2	2,8838	0,331	-0,982
21	Q96PU5 NED4L_HUMAN	R.LRSCS#VTDVAE.Q	S342:	2	2,8836	0,361	0,088
21	O15231 ZN185_HUMAN	R.RES#CGSSVLTDFE.G	S233:	2	2,8824	0,303	0,389
21	Q09666 AHNK_HUMAN	E.AEVPDVDLECPDAK.L		2	2,8794	0,316	0,157
21	Q14257 RCN2_HUMAN	E.HDKNGDGFVSLEE.F		2	2,8769	0,332	-0,169
21	P68104 EF1A1_HUMAN	K.IGGIGTVPVGRVE.T		2	2,8767	0,452	-0,097
21	A0MZ66 SHOT1_HUMAN	E.NKEDSIENVRE.T		3	2,8764	0,102	0,48
21	O75475 PSIP1_HUMAN	K.QSNASS#DVEVEEKE.T	S106:	2	2,875	0,38	-0,524
21	Q01804 OTUD4_HUMAN	E.NITDDKYATVSS#PSK.S	S546:	3	2,873	0,255	0,107
21	Q9UQ35 SRRM2_HUMAN	K.VKAQT#PPGPSLSGSKS#PCPQEK.S	T1003:S1014:	3	2,8726	0,145	-0,15
21	Q96B45 CJ032_HUMAN	K.M*AIITTHLQYQQE.A		2	2,8706	0,413	0,23
21	P13645 K1C10_HUMAN	R.ALEESNYELEGK.I		2	2,8703	0,407	0,53
21	Q9Y2W6 TDRKH_HUMAN	K.SSGEITHTLSCLS#LSE.A	S542:	2	2,8673	0,329	0,678
21	P10809 CH60_HUMAN	K.DMAIATGGAVFGEE.G		2	2,8668	0,268	0,178
21	Q9H078 CLPB_HUMAN	K.LKQCPNAVVLDFE.V		2	2,8663	0,26	-0,239
21	O60271 JIP4_HUMAN	R.SASQSS#LDKLDQE.L	S733:	2	2,8634	0,271	-0,328
21	Q8WUA4 TF3C2_HUMAN	R.QPAACPGGEEVDGAPRDE.D		2	2,8612	0,419	0
21	Q9Y2W1 TR150_HUMAN	K.SPVGKS#PPSTGSTYGSSQKEE.S	S320:	3	2,8598	0,267	-0,752
21	O15027 SC16A_HUMAN	E.HRPASALVNPLAR.G		3	2,8597	0,257	0,196
21	P49773 HINT1_HUMAN	K.HISQISVAEDDDE.S		2	2,8589	0,374	0,167
21	Q4G0J3 LARP7_HUMAN	E.NM*DTSNTSISK.M		2	2,8566	0,316	0
21	P24534 EF1B_HUMAN	E.AVSS#PPPADLCHALR.W	S43:	3	2,8559	0,322	0,109
21	Q5VT52 K0460_HUMAN	R.GPTSTSIDNIDGTPVRDER.S		2	2,8508	0,361	-0,18
21	Q6PJG2 CN043_HUMAN	E.DSGM*VPLIIPVSPVR.T		2	2,8504	0,439	-0,144
21	P10809 CH60_HUMAN	K.DM*AIATGGAVFGEE.G		2	2,8502	0,334	0,176
21	Q13838 UAP56_HUMAN	R.KFM*QDPM*EIFVDDE.T		2	2,848	0,344	0,137

21	O94909 K0819_HUMAN	E.GLHLLKPLS#IPK.R	S524:	3	2,8471	0,332	0,196
21	Q9UJM3 ERRFI_HUMAN	E.DSTLSDFKYDVPGR.R		2	2,847	0,444	-0,534
21	Q9H2J4 PDCL3_HUMAN	K.KPIEDVLLSSVR.R		2	2,8453	0,351	0,09
21	Q15398 DLG7_HUMAN	K.FNNLIKLEE.S		2	2,8438	0,208	0,218
21	Q99733 NP1L4_HUMAN	K.YAALYQPLFDK.R		2	2,8413	0,154	-0,092
21	Q9Y4B5 K0802_HUMAN	R.GRS#PPERPVGTPKEPSLGE.Q	S297:	3	2,841	0,193	0,169
21	Q8WWY3 PRP31_HUMAN	E.DLGFSLGHLGK.S		2	2,84	0,474	-0,107
21	Q8IWA0 WDR75_HUMAN	K.VQDTSNTGLGEDIIHQLSKSEE.K		3	2,8386	0,179	0,152
21	Q6DN90 IQEC1_HUMAN	R.SALSSS#LRDLSE.A	S925:	2	2,8382	0,19	0,091
21	Q8NFM4 NUP37_HUMAN	R.LFTSDLQDKNE.Y		2	2,8375	0,192	0,279
21	Q7Z2W4 ZCCHV_HUMAN	K.TVFS#PTLPAAR.S	S378:	2	2,8372	0,412	0,098
21	Q9P0K7 RAI14_HUMAN	E.NAGIQSLLSK.I		2	2,8369	0,335	0,32
21	Q12846 STX4_HUMAN	K.TQHGVLSSQQFVE.L		2	2,8351	0,193	-1,244
21	O95433 AHSA1_HUMAN	K.TLFLAVQVQNE.E		2	2,8343	0,264	0
21	Q7KZ85 SPT6H_HUMAN	K.KLPGYTDAALQE.A		2	2,834	0,247	0,374
21	O95433 AHSA1_HUMAN	K.FHM*VDGNVSGEFTDLVPE.K		2	2,8333	0,32	0,061
21	P37802 TAGL2_HUMAN	K.IQASTM*AFKQM*E.Q		2	2,8329	0,277	-0,431
21	P31946 1433B_HUMAN	K.DSTLIM*QLLR.D		2	2,8321	0,202	-0,101
21	Q9UQ35 SRRM2_HUMAN	K.SATRPS#PS#PERSSTGPEPPAPTLLAE.R	S351:S353:	3	2,8317	1	0,063
21	Q9UJM3 ERRFI_HUMAN	E.DSTLSDFKYDVPGR.R		3	2,8294	0,353	0,521
21	Q9UBV2 SE1L1_HUMAN	R.VVAGQIFLDSEESE.L		2	2,8244	0,324	-0,08
21	P49736 MCM2_HUMAN	R.GNDPLTSS#PGR.S	S27:	2	2,8237	0,44	-0,207
21	P24539 AT5F1_HUMAN	E.KHVVSQISTQQE.K		2	2,8233	0,266	-0,353
21	Q92576 PHF3_HUMAN	E.NLVANT#ARSPQFINLK.R	T1639:	2	2,8152	0,248	0,131
21	Q8N1F8 S11IP_HUMAN	E.ARGQES#PQKM*SEEV.R	S493:	3	2,8151	0,259	-0,095
21	P29692 EF1D_HUMAN	R.ATAPQTQHVS#PM*QVEPPAK.K	S133:	2	2,8147	0,255	0
21	P55265 DSRAD_HUMAN	E.M*PSFYSHGLPR.C		2	2,8146	0,402	-0,28
21	Q9UNF1 MAGD2_HUMAN	K.KQNADPQAVTM*PATE.T		2	2,8133	0,51	-0,528
21	Q15154 PCM1_HUMAN	R.KPSASERLPDEKVE.L		3	2,8122	0,179	0,115
21	Q9Y5T5 UBP16_HUMAN	E.SFLDLSLPVLDQSGKK.S		2	2,8107	0,335	0,262
21	P51784 UBP11_HUMAN	E.GLYNVLM*YR.L		2	2,8105	0,387	0,213
21	Q9H4L7 SMRCD_HUMAN	K.ILHFLQDASIGE.L		2	2,8097	0,347	0
21	O14497 ARI1A_HUMAN	E.SSKFPFGIS#PAQSHR.N	S1944:	3	2,8069	0,394	0,212
21	Q9H4G0 E41L1_HUMAN	E.FLDKPEDVLLK.H		2	2,8065	0,168	-0,278
21	Q9H019 FA54B_HUMAN	K.ASS#FADM*M*GILKD.F	S238:	2	2,8042	0,237	0,326
21	P14618 KPYM_HUMAN	R.LDIDS#PPITAR.N	S37:	2	2,7977	0,383	-0,477
21	Q8WXH0 SYNE2_HUMAN	R.RGS#M*SYLAAVEEE.V	S4108:	2	2,7963	0,323	0,159
21	P31943 HNRH1_HUMAN	R.LRGLPFGCSKEE.I		2	2,7962	0,39	-0,263
21	Q9Y6M7 S4A7_HUMAN	R.KIPTGAEASNVLVGE.V		2	2,795	0,29	-0,411

21	O75896 TUSC2_HUMAN	R.RGS#M*FYDEDGDLAHE.F	S50:	3	2,7926	0,136	0,398
21	O43237 DC1L2_HUMAN	R.RGPLTS#GSDEE.N	S203:	2	2,7925	0,336	-0,397
21	P28290 SSFA2_HUMAN	R.SQS#LPTLLSPVR.V	S739:	2	2,7925	0,408	0,495
21	Q9H3N1 TXND1_HUMAN	E.GTNKDFPQNAIR.Q		2	2,7893	0,275	0
21	Q6PGN9 PSRC1_HUMAN	R.LSLGPLSPEKLEE.I		2	2,787	0,278	0
21	Q9ULW0 TPX2_HUMAN	K.SSDQPLTVPV#PK.F	S738:	2	2,7865	0,389	0,085
21	Q08378 GOGA3_HUMAN	R.QQM*TALQSQLQQVQLE.R		2	2,7825	0,107	-0,323
21	Q16513 PKN2_HUMAN	R.FQFNLQDFR.C		2	2,7812	0,246	-0,201
21	P42224 STAT1_HUMAN	R.FNQAQSGNIQSTVM*LDKQKE.L		3	2,7798	0,241	-0,24
21	Q92598 HS105_HUMAN	E.NKIPDADKANE.K		3	2,7779	0,122	0,376
21	P54577 SYYC_HUMAN	R.QVEPLDPPAGSAPGEHVFK.G		3	2,7758	0,266	-0,176
21	P42575 CASP2_HUMAN	E.VFQLFDNANCPSLQNKPK.M		3	2,7754	0,228	0,086
21	Q9Y266 NUDC_HUMAN	K.LKPNLNGADLPNYR.W		2	2,7749	0,42	-0,074
21	Q9UBR2 CATZ_HUMAN	R.VGDYGSLSGRE.K		2	2,7743	0,469	-0,642
21	P35269 T2FA_HUMAN	R.LRLDTGPQSLSGK.S		2	2,7733	0,287	0,178
21	Q9P2B4 CT2NL_HUMAN	K.GTATEPLM*LM*SVFCQTE.S		2	2,773	0,366	0,188
21	P31943 HNRH1_HUMAN	K.HTGPNS#PDTANDGFVRLR.G	S104:	3	2,773	0,252	-0,54
21	Q5VZ89 DEN4C_HUMAN	E.RRS#SLPLDHGSPAQENPE.S	S1041:	3	2,7709	0,139	-0,53
21	Q16531 DDB1_HUMAN	R.IGRPSETGIIGIIDPE.C		2	2,7696	0,296	0,073
21	Q9UHB6 LIMA1_HUMAN	E.VQQPVHPKPLS#PDSR.A	S362:	3	2,769	0,137	0,104
21	P02538 K2C6A_HUMAN	K.ADTLTDEINFLR.A		2	2,7676	0,312	0,693
21	Q00536 PCTK1_HUMAN	K.LPDTTSIFALK.E		2	2,7607	0,261	0
21	B2CI53 B2CI53_HUMAN	E.RNGILASPQSAPGNLDNSK.S		3	2,7543	0,256	0,189
21	Q96EQ7 Q96EQ7_HUMAN	R.APSSSPAKAS#SAISLAPSS#VGSFLVR.S	S19:S28:	3	2,7529	0,174	-1,736
21	O95785 WIZ_HUMAN	K.TPLALAGSPTPK.N		2	2,7527	0,237	0,106
21	P05362 ICAM1_HUMAN	R.EPAVGEPAEVTTTVLVR.R		2	2,7519	0,53	0,483
21	P63241 IF5A1_HUMAN	E.DICPSTHNM*DVPNIK.R		2	2,7517	0,343	-0,694
21	Q9HB09 B2L12_HUMAN	R.SKLVRLS#SDSFAR.L	S242:	3	2,7513	0,214	0
21	O95425 SVIL_HUMAN	R.DSSFTEVPRS#PK.H	S245:	2	2,75	0,192	-0,171
21	Q9Y2W1 TR150_HUMAN	K.SPPSTGSTYSSQKEE.S		3	2,7495	0,2	-0,111
21	P63000 RAC1_HUMAN	K.LTPITYPQGLAM*AK.E		2	2,7476	0,383	0
21	P22626 ROA2_HUMAN	R.GFGVTFSSM*AE.V		2	2,747	0,393	-0,094
21	Q15424 SAFB1_HUMAN	K.FDFDACNEVPPAPK.E		2	2,7456	0,225	0,228
21	O00712 NFIB_HUMAN	E.IPSQPYYHDM*NSGVNLQR.S		3	2,7455	0,326	-0,257
21	P29692 EF1D_HUMAN	R.ATAPQTQHVS#PMR.Q	S133:	2	2,7378	0,278	-0,325
21	Q8IYH0 Q8IYH0_HUMAN	K.TVDLGIS#DLEDDC.-	S201:	2	2,7367	0,431	0,239
21	Q01804 OTUD4_HUMAN	K.TAAAAADVNGFKPLSGNEQLK.N		3	2,7365	0,108	0
21	O43852 CALU_HUMAN	K.IDGDKDGFVTVDE.L		2	2,7347	0,37	-0,087
21	P55201 BRPF1_HUMAN	E.TGANGTSFSVR.K		2	2,7318	0,404	0

21	P18669 PGAM1_HUMAN	E.LDKNLKPIKPMQFLGDEE.T		3	2,7268	0,174	-0,086
21	Q5QJE6 TDIF2_HUMAN	E.LQDTSLQQLVSR.H		2	2,7263	0,379	-0,08
21	O14908 GIPC1_HUMAN	R.SRGPATVEDLPSAFE.E		2	2,7247	0,405	0,077
21	P35251 RFC1_HUMAN	K.NKPLS#PIKLTPTSVL.D.Y	S156:	2	2,724	0,295	0,068
21	Q9UKS6 PACN3_HUMAN	R.ALYDYAGQEAE.L		2	2,721	0,333	-0,091
21	Q9UQ35 SRRM2_HUMAN	R.SRT#PPSAPSQSR.M	T2409:	2	2,7195	0,221	0,632
21	P46087 NOL1_HUMAN	K.GPQSLFNAPR.G		2	2,7187	0,342	1,01
21	Q6ULP2 AFTIN_HUMAN	E.KLDLLTSK.C		2	2,7183	0,102	-0,332
21	Q01433 AMPD2_HUMAN	R.QIS#QDVKLEPDILLR.A	S168:	3	2,7182	0,134	0,495
21	P31939 PUR9_HUMAN	E.QIDIGGVTLR.A		2	2,7178	0,304	0,206
21	P19634 SL9A1_HUMAN	K.IPSAVS#TVS#M*QNIHPK.S	S602:S605:	3	2,7177	0,295	0
21	Q32MZ4 LRRF1_HUMAN	R.RGS#GDTISISIDTE.A	S120:	2	2,7176	0,396	-0,344
21	P40222 TXLNA_HUMAN	R.RPEGPGAQAPS#SPR.V	S514:	3	2,7173	0,296	0,369
21	O76021 RL1D1_HUMAN	K.ATNES#EDEIPLVPIGK.K	S361:	2	2,7152	0,186	0,127
21	Q13188 STK3_HUMAN	R.AIFM*IPTNPPPTFR.K		2	2,715	0,377	0,075
21	P33981 TTK_HUMAN	K.NLSASTVLTAQE.S		2	2,7137	0,22	0,198
21	P48634 BAT2_HUMAN	R.RGDKEAPPPVLLTPK.A		3	2,7134	0,2	0,226
21	O00418 EF2K_HUMAN	E.SM*GLAPFDLSPR.E		2	2,7122	0,355	0,28
21	P37802 TAGL2_HUMAN	R.TLM*NLGGLAVARDD.G		2	2,7102	0,267	0,083
21	P05387 RLA2_HUMAN	K.NIEDVIAQGIGK.L		2	2,7092	0,415	0
21	O95785 WIZ_HUMAN	R.SPSDLHISPLAK.K		2	2,7088	0,464	0,289
21	Q9Y617 SERC_HUMAN	E.DVQKLAAFM*KKFLE.M		3	2,708	0,108	-0,217
21	Q09666 AHNK_HUMAN	K.AEAPLPS#PKLE.G	S5110:	2	2,7074	0,385	-1,486
21	Q86UP2 KTN1_HUMAN	K.FKDFLLSLK.T		2	2,7058	0,169	0,11
21	Q9HCG8 NCM_HUMAN	R.DRDYFDYSR.S		3	2,7028	0,158	0
21	P55060 XPO2_HUMAN	K.LLTECPPM*M*DTE.Y		2	2,7011	0,204	-0,083
21	A8K0Z3 WASH1_HUMAN	K.YFPVCVSTKPEPEDDAEE.G		2	2,7002	0,296	0,462
21	Q6V1X1 DPP8_HUMAN	R.LLLLHGFLDE.N		2	2,7001	0,216	-0,209
21	Q15942 ZYX_HUMAN	E.KQHPVPPPAQNQNQVRS#PGAPGPLTLKEVEE.L	S344:	3	2,6999	0,317	0,749
21	Q86SQ0 PHLB2_HUMAN	E.GLYLSDTLPR.K		2	2,6971	0,39	0,215
21	Q8IWZ3 ANKH1_HUMAN	K.TVSLPLSS#PNIK.L	S1670:	2	2,6949	0,352	-0,365
21	Q13428 TCOF_HUMAN	R.TNVVTM*PTAHPR.I		2	2,6946	0,337	-0,182
21	Q8NCN4 RN169_HUMAN	K.NNSYSLAFLAGK.L		2	2,6945	0,421	-0,095
21	Q56P03 EAPP_HUMAN	E.VDVLLHGTPDQKR.K		3	2,6938	0,236	-0,681
21	Q9NZT2 OGFR_HUMAN	R.SVEPQDAGPLER.S		2	2,6929	0,346	-0,282
21	Q9Y2W1 TR150_HUMAN	R.ERS#PALKSLQSVVVR.R	S248:	3	2,6926	0,233	0,396
21	P10809 CH60_HUMAN	E.KGIIDPTKVVRTALLD.A		3	2,6919	0,092	0,316
21	Q14103 HNRPD_HUMAN	R.GFGFVLFKE.S		2	2,6906	0,255	0,234
21	Q6PGN9 PSRC1_HUMAN	R.LSLGPLS#PEKLEE.I	S70:	2	2,6905	0,337	0

21	Q9NUQ6 SPS2L_HUMAN	R.LLQQKLS#LDGNPKPIHGTE.R	S159:	3	2,6893	0,277	0,161
21	O60841 IF2P_HUMAN	E.GNTVHIEVK.E		2	2,6891	0,396	-0,734
21	Q9H0B6 KLC2_HUMAN	R.ASS#LNFLNK.S	S582:	2	2,6883	0,247	0,114
21	P23588 IF4B_HUMAN	E.DCHS#PTSKPPKPDQPLK.V	S459:	2	2,6858	0,316	0,061
21	Q15003 CND2_HUMAN	R.KAPLNIPGT#PVLE.D	T49:	2	2,6854	0,261	0,171
21	Q9UQ35 SRRM2_HUMAN	K.AQT#PPGPSLSGSK.S	T1003:	2	2,6853	0,342	-0,187
21	Q8IY81 RRMJ3_HUMAN	E.IM*SPLYQDEAPK.G		2	2,6838	0,252	0,26
21	P62937 PIIA_HUMAN	K.SIYGEKFEDE.N		2	2,6818	0,353	-0,301
21	Q9Y4L1 HYOU1_HUMAN	K.LQDLTLRDLE.K		2	2,6817	0,252	0,1
21	Q71U36 TBA1A_HUMAN	R.AVFVDLEPTVIDE.V		2	2,6781	0,207	0,337
21	P63313 TYB10_HUMAN	E.KNTLPTKE.T		2	2,6779	0,204	-0,262
21	P18583 SON_HUMAN	E.SKTKS#HDDGNIDLE.S	S142:	2	2,6746	0,345	-0,223
21	P49411 EFTU_HUMAN	R.GITINAAHVE.Y		2	2,6742	0,283	0,238
21	P78371 TCPB_HUMAN	R.VRVDS#TAKVAE.I	S260:	2	2,6721	0,321	-0,097
21	P42765 THIM_HUMAN	E.CDKYALQSQQR.W		3	2,6695	0,123	0,131
21	Q9Y4B6 VPRBP_HUMAN	R.KLSSEPLLPLDEEAVD.M		2	2,6677	0,366	0,139
21	Q86UP2 KTN1_HUMAN	K.VEPVPVTKQPT#PPSE.A	T153:	2	2,6675	0,392	-0,145
21	Q9Y6W5 WASF2_HUMAN	K.LFDRNS#LPVPVLE.T	S115:	2	2,6663	0,203	-0,155
21	P42345 FRAP_HUMAN	K.TGTTVPES#IHSFIGDGLVKPE.A	S2478:	3	2,6662	0,277	-0,162
21	Q14676 MDC1_HUMAN	R.SSVKT#PETVVPTAPE.L	T1321:	2	2,6631	0,222	0,15
21	Q9UFC0 LRWD1_HUMAN	K.RPDDVPLSLSPSK.R		2	2,6624	0,335	0,173
21	Q13873 BMPR2_HUMAN	R.LNINS#SPDEHEPLLR.R	S862:	3	2,6624	0,14	-0,504
21	Q5T5U3 RHG21_HUMAN	R.HQSYILAVNDQE.T		2	2,6618	0,272	0,172
21	P16401 H15_HUMAN	R.NGLSLAALK.K		2	2,6589	0,366	0,275
21	Q9UK59 DBR1_HUMAN	E.SGNGEDLTKVPLK.R		2	2,6573	0,18	-0,629
21	Q02952 AKA12_HUMAN	K.SAES#PTSPVTSE.T	S283:	2	2,6572	0,299	0
21	Q99747 SNAG_HUMAN	K.LGLSLVPPGGGIK.K		2	2,656	0,369	0
21	P08133 ANXA6_HUMAN	E.QM*HQLVAAYK.D		3	2,6559	0,348	0,759
21	Q6NZI2 PTRF_HUMAN	R.RGS#S#PDVHALLE.I	S365:S366:	2	2,6538	0,355	-1,27
21	Q13613 MTMR1_HUMAN	R.GSS#PSHSATSVHTSV.-	S653:	2	2,6523	0,486	-0,562
21	Q9P0K8 FOXJ2_HUMAN	E.KLGSASQAGPPGSSR.K		3	2,6506	0,155	0,653
21	Q9NQZ2 SAS10_HUMAN	K.LYYDTDYGSK.S		2	2,6483	0,337	0,1
21	Q9ULU4 PKCB1_HUMAN	E.SVQQQSTPVPLIS#PK.R	S547:	2	2,6479	0,085	-0,217
21	O94804 STK10_HUMAN	R.ILRLS#TFE.K	S13:	2	2,6473	0,12	0
21	P28290 SSFA2_HUMAN	K.STIFIS#PSSVK.K	S803:	2	2,6465	0,346	-0,685
21	O43379 WDR62_HUMAN	R.S#ISLGDSEGPVATLAQPLR.R	S1226:	2	2,646	0,347	0,116
21	P27824 CALX_HUMAN	E.VYFADSFDR.G		2	2,6441	0,416	0,327
21	Q9HCG8 NCM_HUMAN	R.DRDYFDYSR.S		2	2,644	0,237	-0,69
21	Q15424 SAFB1_HUMAN	R.KFDFDACNE.V		2	2,6436	0,293	-0,213

21	P62753 RS6_HUMAN	R.RRLS#S#LRASTSKS#E.S	S235:S236:S244:	3	2,643	0,164	0,101
21	Q99700 ATX2_HUMAN	R.QNSIGNTPSPGVLASDAQIIPTE.A		3	2,6417	0,255	0,156
21	P49916 DNL3_HUMAN	K.LTTTGQVTS#PVK.G	S123:	2	2,6392	0,221	-0,186
21	Q9H081 MIS12_HUMAN	K.LKQTLTFFDE.L		2	2,6376	0,334	-0,196
21	P49773 HINT1_HUMAN	D.ISPQAPTHFLVIPK.K		2	2,637	0,341	-0,079
21	P15408 FOSL2_HUMAN	E.FM*LVAHGVPVCK.I		3	2,6367	0,209	0,574
21	P60174 TPIS_HUMAN	K.SNVSDAVAQSTR.I		2	2,6353	0,118	-0,198
21	Q86XF2 Q86XF2_HUMAN	K.ASPGLLAAALQQSQE.L		2	2,6287	0,283	0,247
21	Q14676 MDC1_HUMAN	R.SSVKT#PEPVPTAPE.L	T1157:	2	2,6287	0,241	-0,452
21	Q13136 LIPA1_HUMAN	R.VGSGSLDNLGR.F		2	2,6277	0,419	-0,113
21	P61158 ARP3_HUMAN	R.VM*KGVDLDFFIGDE.A		2	2,6263	0,362	-0,284
21	O94880 PHF14_HUMAN	K.M*DHILICCVCLGDNSEDADE.I		3	2,6256	0,113	0,384
21	Q6ZUT9 RA61L_HUMAN	E.LM*TSASDEDLVK.Q		2	2,6243	0,289	0,553
21	Q9UQ35 SRRM2_HUMAN	E.KM*ALPPQEDAT#ASPPR.Q	T1177:	3	2,6211	0,245	0
21	Q9Y2K5 R3HD2_HUMAN	K.ASS#FSGISILTR.G	S349:	2	2,6187	0,153	0,093
21	P37802 TAGL2_HUMAN	K.KIQASTM*AFK.Q		2	2,6176	0,331	-0,107
21	O60271 JIP4_HUMAN	K.NLPVPVYLRPLDE.K		2	2,6176	0,379	-0,48
21	P13645 K1C10_HUMAN	R.SLLEGEGSSGGGGR.G		2	2,6174	0,392	-0,097
21	Q9UQ35 SRRM2_HUMAN	R.VSGRTS#PPLDR.A	S2398:	2	2,6173	0,17	-0,089
21	O00231 PSD11_HUMAN	E.ASIDILHSIVK.R		2	2,6155	0,229	-0,102
21	Q9UPX8 SHAN2_HUMAN	K.SASLAPRS#PE.I	S1065:	2	2,6153	0,272	-0,111
21	Q8NBJ4 GOLM1_HUMAN	R.DTINLLDQR.E		2	2,6146	0,187	-0,336
21	O43395 PRPF3_HUMAN	K.QLSFISPTPQPK.T		2	2,6139	0,183	-0,254
21	P0C7M2 RA1L3_HUMAN	R.GFGFVTYATVEE.V		2	2,6126	0,371	0,092
21	P46087 NOL1_HUMAN	K.KGPQSLFNAPR.G		2	2,6091	0,336	0,1
21	O75607 NPM3_HUMAN	D.DFQLQPPVTFR.L		2	2,6082	0,376	0,634
21	Q8NFH5 NUP53_HUMAN	K.ASTSDYQVISDR.Q		2	2,6067	0,412	-0,091
21	Q86VP6 CAND1_HUMAN	K.CLDAVVSTRHE.M		3	2,6066	0,316	0,284
21	O60941 DTNB_HUMAN	R.STSAGSTPTHCPQDSLGSVGGDVQE.A		3	2,6037	0,217	0
21	Q7Z3T8 ZFY16_HUMAN	K.SILLQSLIEGM*EDR.K		2	2,6031	0,294	-0,377
21	O15085 ARHGB_HUMAN	R.NSVLSDPGLDSPRT#SPVIM*AR.V	T254:	3	2,6007	0,121	0
21	O60502 NCOAT_HUMAN	R.SFALLFDDIDHNM*CAADKE.V		3	2,6005	0,267	-0,493
21	Q06830 PRDX1_HUMAN	K.ATAVM*PDGQFKD.I		2	2,5999	0,342	-0,659
21	Q13200 PSMD2_HUMAN	R.FAADIISVLAM*TM*SGERE.C		2	2,599	0,387	0
21	Q7Z4V5 HDGR2_HUMAN	K.FALKVDS#PDVK.R	S490:	2	2,5974	0,211	0,282
21	P35232 PHB_HUMAN	R.FDAGELITQRE.L		2	2,5959	0,242	-0,191
21	Q9HCN4 GPN1_HUMAN	K.DM*GSVALDAGTAK.D		2	2,5955	0,34	-0,585
21	O75179 ANR17_HUMAN	K.SGPS#PLSS#PNGK.L	S1696:S1700:	2	2,5942	0,189	-0,189
21	P02545 LMNA_HUMAN	R.SGAQASSTPLSPT#R.I	T24:	2	2,593	0,414	-0,254

21	Q9NTK5 OLA1_HUMAN	E.DGDIIFFK.F		2	2,5927	0,316	0,256
21	P38646 GRP75_HUMAN	D.IKNVPFKIVR.A		3	2,5924	0,217	0,828
21	Q9Y2W1 TR150_HUMAN	K.SPLQSVVVR.R		2	2,5913	0,169	0
21	P54652 HSP72_HUMAN	K.LLQDFFNGKE.L		2	2,5901	0,381	0,907
21	Q9Y6W5 WASF2_HUMAN	K.VTQLDPKEEE.V		2	2,59	0,178	0,103
21	P02545 LMNA_HUMAN	R.LRLSPS#PTSQR.S	S392:	2	2,59	0,238	-0,369
21	Q8N1G0 ZN687_HUMAN	K.GAGGALLTPK.T		2	2,5894	0,165	0,345
21	Q4J6C6 PPCEL_HUMAN	E.DVLFYTFQR.N		2	2,5893	0,372	0,103
21	P46821 MAP1B_HUMAN	E.HVCVSASKHSPT#EDEE.S	T972:	3	2,5885	0,188	-0,387
21	Q15029 U5S1_HUMAN	E.DTQPLTEPIIKPVK.T		2	2,5826	0,318	-0,386
21	O60763 USO1_HUMAN	E.QDDLLVLLADQDQK.I		3	2,5816	0,159	0
21	P06748 NPM_HUMAN	E.KT#PKTPKGPSS#VEDIK.A	T234:S243:	2	2,5791	0,226	-0,261
21	P23229 ITA6_HUMAN	E.ITVTNSPSNPR.N		2	2,579	0,256	0,103
21	Q8IXM2 CQ049_HUMAN	E.DSGIPLPAES#PKKGPK.K	S96:	2	2,5774	0,299	-0,574
21	P31939 PUR9_HUMAN	E.VSISSDAFFPFR.D		2	2,5722	0,411	-0,178
21	P02545 LMNA_HUMAN	R.LRLS#PS#PTSQR.S	S390:S392:	2	2,5715	0,201	-0,609
21	Q7Z4V5 HDGR2_HUMAN	K.FALKVDS#PDVKR.C	S490:	2	2,57	0,187	-0,587
21	O43581 SYT7_HUMAN	R.SS#VSDLVNSLTSE.M	S102:	2	2,5699	0,334	-0,172
21	Q00536 PCTK1_HUMAN	R.LSLPADIRLPE.G		2	2,569	0,361	0,199
21	P46013 KI67_HUMAN	K.LDLLGNLPGSK.R		2	2,5672	0,334	0,325
21	Q9Y2D5 AKAP2_HUMAN	R.DALGDSLQVPVS#PSSTTSSR.C	S152:	3	2,5666	0,226	0,439
21	Q15032 R3HD1_HUMAN	R.DRIFS#QDSLCSQE.N	S299:	2	2,566	0,252	-0,513
21	Q9UGU5 HM2L1_HUMAN	E.TLTLREPDGLK.M		2	2,5641	0,253	0,196
21	Q12996 CSTF3_HUMAN	E.GNGPVESNAVLTK.A		2	2,5637	0,439	-0,474
21	O60684 IMA7_HUMAN	K.SYKNNALNPEE.M		2	2,5626	0,335	-0,286
21	P04049 RAF1_HUMAN	R.YSTPHAFTFNTS#SPSSE.G	S243:	2	2,5612	0,241	0,566
21	Q9UBE0 SAE1_HUMAN	R.DPPHNNFFFDGM*K.G		3	2,561	0,213	0,317
21	Q86VQ1 GLCI1_HUMAN	R.LLQPIRATVPYQLLR.G		3	2,5605	0,197	0,513
21	Q2M218 AAK1_HUMAN	R.RILS#DVTHSAVFGVPASK.S	S637:	3	2,5604	0,177	-0,093
21	Q6P9B6 K1609_HUMAN	E.DLVGSVVHVLSHR.Q		2	2,5593	0,297	0
21	Q9UQ35 SRRM2_HUMAN	E.KM*ALPPQEDATAS#PPRQK.D	S1179:	2	2,5574	0,185	0
21	P38646 GRP75_HUMAN	E.DFDQALLR.H		2	2,5564	0,247	0,187
21	Q9C0B5 ZDHC5_HUMAN	R.GVGSPEPGPTAPYLGR.S		2	2,5562	0,24	-0,078
21	Q9UIF9 BAZ2A_HUMAN	E.M*EGPEECLGR.R		2	2,5561	0,279	0,715
21	P05783 K1C18_HUMAN	K.VIDDTNITR.L		2	2,5559	0,228	0
21	Q13625 ASPP2_HUMAN	K.RLS#NGKLVVE.I	S206:	2	2,5545	0,294	-0,498
21	Q1KMD3 HNRL2_HUMAN	R.SKS#PLPPEEE.A	S228:	2	2,5531	0,383	-0,102
21	Q5VUA4 ZN318_HUMAN	R.IPS#PNILK.T	S2101:	2	2,5526	0,181	0
21	Q9UKA4 AKA11_HUMAN	K.VKNPCLNVQSQR.S		2	2,5506	0,274	-0,338

21	Q86YP4 P66A_HUMAN	R.VNGLTTVALKE.T		2	2,5466	0,229	0,213
21	P78371 TCPB_HUMAN	R.VRVDS#TAKVAE.I	S260:	3	2,5434	0,221	1,239
21	Q15185 TEBP_HUMAN	D.EDM*SNFDRFSE.M		2	2,5431	0,271	-0,088
21	P55010 IF5_HUMAN	K.VLTLSDDLERTIEE.R		2	2,5425	0,251	0
21	P23588 IF4B_HUMAN	K.GKTIS#LTDFLAE.D	S16:	2	2,5419	0,243	-0,177
21	Q9NZT2 OGFR_HUMAN	R.SQGDEAGGHGEDRPEPLS#PKE.S	S378:	3	2,5395	0,201	0,081
21	Q99623 PHB2_HUMAN	R.QKIVQAEGEAE.A		2	2,5393	0,408	-0,711
21	P31946 1433B_HUMAN	D.STLIM*QLLR.D		2	2,535	0,127	0,112
21	P55211 CASP9_HUMAN	E.DTGQDM*LASFLR.T		2	2,5344	0,239	0,178
21	Q9NZM1 MYOF_HUMAN	K.KLEPISNDLLVVE.K		2	2,5342	0,299	0,077
21	O96017 CHK2_HUMAN	E.STALPQVLAQPSTS#R.K	S518:	2	2,5337	0,143	-0,298
21	Q8IUD2 RB6I2_HUMAN	R.SVGKVEPSSQSPGRS#PR.L	S21:	3	2,5324	0,337	0,199
21	P43686 PRS6B_HUMAN	E.DLEDLYSR.Y		2	2,5316	0,113	0,422
21	P61604 CH10_HUMAN	K.VVLDDKDYFLFR.D		3	2,5303	0,38	0,418
21	Q8TD19 NEK9_HUMAN	E.NLQIFTQLQK.L		2	2,5288	0,206	-0,099
21	O43399 TPD54_HUMAN	R.NSATFKS#FE.D	S166:	2	2,5287	0,303	0,11
21	Q9HCD5 NCOA5_HUMAN	R.LM*RSS#TDS#LPGPISR.Q	S378:S381:	2	2,5266	0,386	0,136
21	Q9NZW5 MPP6_HUMAN	R.AGEPLGVTRFE.N		2	2,5236	0,333	0
21	O95817 BAG3_HUMAN	R.GYISIPVIHE.Q		2	2,5236	0,212	0,108
21	P14625 ENPL_HUMAN	K.ESDDPM*AYIHFTAE.G		2	2,5224	0,323	-0,446
21	Q14676 MDC1_HUMAN	R.SSVKT#PESIVPIAPE.L	T1567:	2	2,5218	0,333	0,075
21	P37837 TALDO_HUMAN	K.FAADAVKLE.R		2	2,5216	0,143	0,316
21	P04075 ALDOA_HUMAN	K.YTPSQAGAAASE.S		2	2,52	0,287	-1,21
21	P42858 HD_HUMAN	K.GKVLLGEEE.A		2	2,5193	0,091	0,251
21	P51114 FXR1_HUMAN	E.NGLVTVADYISR.A		2	2,5183	0,276	0,093
21	Q9H974 QTRD1_HUMAN	R.LISGVS RPDEVLE.C		2	2,5182	0,264	-0,173
21	P49366 DHYS_HUMAN	E.KKLEPLSQDE.D		2	2,518	0,242	-0,308
21	Q09666 AHNK_HUMAN	K.FKAEAPLPS#PKLE.G	S5110:	3	2,5151	0,266	-0,728
21	Q96RT1 LAP2_HUMAN	R.TM*SVSDFNYSR.T		2	2,5151	0,381	0,092
21	Q9UKV3 ACINU_HUMAN	K.SPS#PPRLTE.D	S388:	2	2,5149	0,187	0
21	Q9Y2S0 RPAC2_HUMAN	R.YM*IM*KNPEVE.F		2	2,5147	0,252	-0,569
21	O43290 SNUT1_HUMAN	E.GERPHS#FRLE.Q	S348:	3	2,5145	0,245	0,489
21	P22626 ROA2_HUMAN	R.GGGGNFGPGPGSNFR.G		2	2,5145	0,333	-0,089
21	O00303 EIF3F_HUMAN	R.VIGTLLGTVDK.H		2	2,5139	0,154	0
21	Q9UQ35 SRRM2_HUMAN	E.SSLVFKDTLR.T		2	2,5137	0,179	-1,046
21	P54652 HSP72_HUMAN	R.TLSSSTQASIE.I		2	2,5114	0,282	0
21	Q6S8J3 A26CA_HUMAN	R.AVFPISIVGRPR.Q		2	2,5109	0,233	-0,814
21	Q9UQ80 PA2G4_HUMAN	R.FDAM*PFTLR.A		2	2,5099	0,275	0,11
21	P29401 TKT_HUMAN	E.AVSSAVVGEPGITVTHLAVNR.V		3	2,5091	0,168	-0,088

21	Q13242 SFRS9_HUMAN	R.GS#PHYFS#PFRPY.-	S211:S216:	2	2,509	0,203	0,378
21	Q14676 MDC1_HUMAN	E.AYGPCLS#PPR.A	S780:	2	2,5087	0,31	-0,102
21	Q92499 DDX1_HUMAN	K.GHVDILAPTVE.L		2	2,5065	0,297	-0,191
21	Q9NZT2 OGFR_HUMAN	R.SQGDEAGGHGEDRPEPLS#PKE.S	S378:	2	2,5065	0,466	0,644
21	P18669 PGAM1_HUMAN	K.NLKPIKPMQFLGDEE.T		3	2,5052	0,294	0,104
21	P78417 GSTO1_HUMAN	K.VPSLVGSFIR.S		2	2,504	0,301	0,113
21	Q92615 LARP5_HUMAN	K.RLS#REQST#PPKS#PQ.-	S727:T732:S736:	3	2,5022	0,206	0
21	Q8IYB3 SRRM1_HUMAN	E.KKEKT#PELPEPSVK.V	T220:	3	2,5016	0,147	-0,325
21	Q96N67 DOCK7_HUMAN	K.QISGQYSGS#PQLLK.N	S30:	2	2,5001	0,097	-0,692
21	Q9UHX1 PUF60_HUMAN	R.IYVASVHQDLSDDDIKS#VFE.A	S244:	3	2,4989	0,254	0
21	P39687 AN32A_HUMAN	E.FLSTINVGLTSIANLPK.L		2	2,4983	0,452	0,273
21	Q9Y5B6 GCFC_HUMAN	E.LGDFTPHDNEPGK.G		3	2,4983	0,203	0,32
21	Q13586 STIM1_HUMAN	R.AEQS#LHDLQE.R	S257:	2	2,4976	0,136	-0,293
21	O14974 MYPT1_HUMAN	R.KTGSY#GALAE.I	Y446:	2	2,4976	0,243	0,113
21	P22314 UBA1_HUMAN	R.LQTSSVLVSGLR.G		2	2,4962	0,466	0,194
21	P24534 EF1B_HUMAN	E.AVS#SPPPADLCHALR.W	S42:	3	2,4961	0,291	0,219
21	Q96S66 CLCC1_HUMAN	R.FQTGNKS#PEVLR.A	S438:	3	2,4948	0,289	-0,754
21	Q9C0B5 ZDHC5_HUMAN	K.LSRGDS#LKEPTSIAE.S	S380:	2	2,4933	0,339	-0,435
21	P63151 2ABA_HUMAN	R.VPVFRPM*DLM*VE.A		2	2,4933	0,204	-0,167
21	Q66K74 MAP1S_HUMAN	E.AGLSLPLR.G		2	2,493	0,102	0,369
21	Q15773 MLF2_HUMAN	R.LAIQGPEDS#PSR.Q	S238:	2	2,4927	0,291	-0,271
21	Q9H0G5 CCD55_HUMAN	R.AKDKFLDQE.R		2	2,4918	0,164	-0,112
21	Q5VUA4 ZN318_HUMAN	R.SVRIPS#PNILK.T	S2101:	2	2,4918	0,242	0
21	Q9UQ35 SRRM2_HUMAN	R.VSGRTS#PPLDR.A	S2398:	3	2,4914	0,201	0
21	P04792 HSPB1_HUMAN	E.SPAVAAPAYS.R.A		2	2,4909	0,245	-0,895
21	Q53HL2 BOREA_HUMAN	K.TPGLRT#PAAGER.I	T204:	3	2,4908	0,184	0,42
21	Q96JP5 ZFP91_HUMAN	R.SKTSGLQLICK.S		3	2,4908	0,11	0,666
21	Q9H0H5 RGAP1_HUMAN	K.SALAF.LNR.G		2	2,4898	0,332	0
21	Q6NVY1 HIBCH_HUMAN	K.SLGSSDLKF.-		2	2,4879	0,337	0,384
21	P11021 GRP78_HUMAN	E.IDVNGILR.V		2	2,4863	0,237	0,271
21	Q14004 CD2L5_HUMAN	R.VFSLPQPQQDGGGGASSGGGVT#PLVE.Y	T141:	2	2,4853	0,363	0,968
21	Q15003 CND2_HUMAN	K.NAFGLHLIDFM*SE.I		2	2,484	0,223	-0,081
21	Q8NI27 THOC2_HUMAN	K.GGEKT#PVSGLKS#PVPR.S	T1270:S1278:	3	2,483	0,113	-0,099
21	Q08J23 NSUN2_HUMAN	E.KFHQFLVSETE.S		2	2,4828	0,214	-1,162
21	Q14166 TTL12_HUMAN	R.S#SPGQTPEEGAQALAE.F	S15:	2	2,4828	0,105	-0,222
21	Q2M2I8 AAK1_HUMAN	K.VQTTTPPAVQGQK.V		2	2,4808	0,225	-0,09
21	Q9Y2H0 DLGP4_HUMAN	D.CTPHPNSISIDAGPR.Q		2	2,4799	0,346	-0,451
21	Q9NZM1 MYOF_HUMAN	E.DRDHYIPNTLNPVFG.R.M		2	2,4791	0,255	0,319
21	P04075 ALDOA_HUMAN	E.ILPDGDHDLKR.C		2	2,4789	0,206	-0,477

21	P08670 VIME_HUMAN	R.DNLAEDIM*R.L		2	2,4776	0,219	-0,447
21	Q9UBW7 ZMYM2_HUMAN	E.NLHYDQGCQTSR.T		2	2,4772	0,356	1,237
21	Q9Y4E8 UBP15_HUMAN	K.ADTIDTIEKE.I		2	2,4724	0,27	0,322
21	Q9P1Y6 K1542_HUMAN	K.AEAPSS#PDVAPAGKEDSPSASGR.V	S1360:	3	2,4718	0,21	0,162
21	P18669 PGAM1_HUMAN	K.NLKPIKPM*QFLGDEE.T		2	2,4691	0,335	0,069
21	Q8IU81 I2BP1_HUMAN	E.ALGHS#PKDPGGGGGPVR.A	S436:	2	2,4683	0,34	-0,298
21	Q7Z6Z7 HUWE1_HUMAN	K.YICQKPSIQK.A		2	2,4657	0,275	0
21	Q96T76 MMS19_HUMAN	D.SFLSNILQDCR.H		2	2,4655	0,227	0,271
21	Q9Y490 TLN1_HUMAN	K.VM*VTNVTSLLK.T		2	2,4649	0,261	-0,3
21	P24534 EF1B_HUMAN	E.KASLPGVKKALGK.Y		2	2,4643	0,172	-0,094
21	P04406 G3P_HUMAN	K.LVINGNPITIFQERDPS#KIK.W	S83:	3	2,4643	0,12	0,155
21	P48643 TCPE_HUMAN	K.IAILTCPEPPKPK.T		3	2,4636	0,286	0,114
21	P05388 RLAO_HUMAN	K.TSFFQALGITTK.I		2	2,4634	0,385	-0,279
21	Q53F19 CQ085_HUMAN	E.LKM*ISTPS#PK.K	S415:	2	2,4607	0,316	0
21	P18754 RCC1_HUMAN	E.SCFIPQNLTSFK.N		2	2,4585	0,297	-0,169
21	Q96S90 LYSM1_HUMAN	K.TLYIPILTEPR.D		2	2,4579	0,19	0,185
21	P18669 PGAM1_HUMAN	K.NLKPIKPMQFLGDEE.T		2	2,4575	0,288	-0,139
21	Q9H019 FA54B_HUMAN	K.ASS#FADMM*GILKD.F	S238:	2	2,4573	0,148	0,247
21	O14514 BAI1_HUMAN	E.NVATLSVSS#LER.R	S1469:	2	2,4557	0,209	1,17
21	Q9UPN3 MACF1_HUMAN	R.M*LASGNQPDQDITHFFQIQE.L		2	2,4536	0,233	0,396
21	P26358 DNMT1_HUMAN	E.AFTFNIKLS#PVKRPR.K	S954:	3	2,4524	0,33	0,188
21	O14983 AT2A1_HUMAN	K.STTLRVDQSILTGE.S		2	2,4499	0,195	-0,321
21	P25398 RS12_HUMAN	E.HQINLIKVDD.N		2	2,4483	0,289	-0,204
21	Q9H008 LHPP_HUMAN	E.LEKPVLSLGG.G		2	2,4474	0,16	0
21	Q58FG0 HS905_HUMAN	K.DQVANSAFVE.C		2	2,4454	0,19	0,113
21	Q58FG0 HS905_HUMAN	K.HIYITGETK.D		2	2,4452	0,472	-0,1
21	O00418 EF2K_HUMAN	K.LLQSAKT#ILR.G	T348:	2	2,4444	0,236	0
21	Q86U90 YRDC_HUMAN	R.LFRPPS#PAPAAPGAR.L	S37:	3	2,4432	0,227	0,231
21	Q8ND56 LS14A_HUMAN	R.SS#PQLDPLRKS#PTM*E.Q	S183:S192:	2	2,443	0,372	-0,262
21	O75381 PEX14_HUMAN	E.INSLKGLLLNR.R		3	2,4416	0,105	0,368
21	O15067 PUR4_HUMAN	E.SNALLRS#PNRDFLTHVSAR.E	S569:	3	2,4394	0,449	0,39
21	O75569 PRKRA_HUMAN	K.TPIQVLHE.Y		2	2,4372	0,29	0,065
21	Q9Y490 TLN1_HUMAN	K.AAAFEEQENE.T		2	2,4362	0,228	-0,107
21	Q32MZ4 LRRF1_HUMAN	R.CTLPEHESPS#QDISDACEAE.S	S735:	3	2,4342	0,165	0
21	O75528 TAD3L_HUMAN	R.NQNKPFVPHTK.S		2	2,4332	0,262	-0,087
21	Q16630 CPSF6_HUMAN	E.TLVTAISLIK.Q		2	2,4309	0,346	0,115
21	Q7Z2T5 TRM1L_HUMAN	K.TTDDTTTDNYIAQGK.R		2	2,4297	0,345	-0,445
21	Q13283 G3BP1_HUMAN	K.FYVHNDIFR.Y		2	2,4263	0,322	0,202
21	Q96JM3 ZN828_HUMAN	R.KPALFPEPAK.T		2	2,4261	0,277	-0,222

21	P16157 ANK1_HUMAN	R.ITHS#PTVSQVTE.R	S1686:	2	2,4245	0,287	-0,354
21	P78344 IF4G2_HUMAN	R.SNQLFNGHGGHIM*PPTQSQFGE.M		3	2,4229	0,218	0
21	Q99615 DNJC7_HUMAN	E.AFTILSDPK.K		2	2,4202	0,349	0
21	P04406 G3P_HUMAN	E.GLM*TTVHAITATQK.T		3	2,4194	0,419	0,246
21	O95785 WIZ_HUMAN	R.SPSDLHISPLAK.K		3	2,4192	0,286	0,795
21	Q96JM3 ZN828_HUMAN	R.KTSPASLDFPE.S		2	2,4191	0,265	-0,512
21	Q9H2J4 PDCL3_HUMAN	K.KPIEDVLLSSVR.R		3	2,4165	0,093	-0,067
21	Q9C0C2 TB182_HUMAN	K.VSAPGVLTAAQDR.V		2	2,4145	0,465	0,101
21	Q9H7T9 CA135_HUMAN	E.AGLS#PQSLQTSQHHR.M	S133:	3	2,4136	0,225	-0,11
21	Q7Z417 NUFP2_HUMAN	R.TSPQVLGSILK.S		2	2,4136	0,487	-0,107
21	Q99961 SH3G1_HUMAN	R.SM*PPLDQPSCK.A		2	2,4126	0,261	0,096
21	O15541 R113A_HUMAN	R.QSFQNPVVK.C		2	2,4123	0,262	-0,106
21	P51397 DAP1_HUMAN	E.SPS#PPKPTVFISGVIAR.G	S51:	3	2,411	0,111	0,299
21	B2RA01 B2RA01_HUMAN	K.AQYEDIAQK.S		2	2,4106	0,153	0,114
21	Q7Z6Z7 HUWE1_HUMAN	K.VLLSPDYLPAM*R.R		2	2,4102	0,131	0,263
21	O43399 TPD54_HUMAN	E.TLSQAGQKTSAAALSTVGSISR.K		3	2,4096	0,17	0,171
21	P60709 ACTB_HUMAN	E.TTFNSIM*KCDVDIR.K		2	2,4095	0,25	0
21	Q9NQ92 CQ079_HUMAN	R.GTQSIPNDSPAR.G		2	2,4094	0,395	0,294
21	Q9HC38 GLOD4_HUMAN	K.TM*VGFPEDDHFAE.L		2	2,4083	0,363	0,293
21	Q9Y2W1 TR150_HUMAN	E.MKS#PREPGYKAE.G	S698:	2	2,4082	0,171	0,911
21	O75381 PEX14_HUMAN	R.GGDGQINEQVE.K		2	2,4079	0,292	0,106
21	Q6PKG0 LARP1_HUMAN	R.TPRT#PRT#PQLK.D	T785:T788:	3	2,4056	0,114	-0,063
21	P54709 AT1B3_HUMAN	K.FLKPYTLEE.Q		2	2,4052	0,126	0,321
21	Q6S8J3 A26CA_HUMAN	K.AGFAGDDAPR.A		2	2,4049	0,322	-0,999
21	O14733 MP2K7_HUMAN	R.HM*LGLPSTLFTPR.S		2	2,4043	0,371	-0,246
21	Q9ULR0 ISY1_HUMAN	K.FIAHVPVPSQQE.I		2	2,404	0,265	0,361
21	Q32MZ4 LRRF1_HUMAN	R.RGSGDT#SISIDTE.A	T123:	2	2,4038	0,125	0
21	O75475 PSIP1_HUMAN	K.FSSQQAATK.Q		2	2,4032	0,345	-0,063
21	Q8NEF9 SRFB1_HUMAN	K.AVTIANS#PSKPSEK.D	S203:	2	2,403	0,247	-0,404
21	P51858 HDGF_HUMAN	E.VERPLPM*EVEK.N		3	2,4023	0,217	0,34
21	Q86TC9 MYPN_HUMAN	R.SM*AEPEEICTLVIAE.V		2	2,3995	0,205	-0,143
21	Q13144 EI2BE_HUMAN	K.M*KGYNPAEVGAAGK.G		2	2,398	0,301	-0,693
21	Q92783 STAM1_HUMAN	K.TVQFSDDVQVE.T		2	2,398	0,147	-0,385
21	Q14195 DPYL3_HUMAN	R.NLHQSGFSLSGTQVDE.G		3	2,3964	0,19	0,426
21	Q99536 VAT1_HUMAN	K.VLLVPGPEKEN.-		2	2,394	0,267	-0,102
21	Q92878 RAD50_HUMAN	R.QDIDTQKIQE.R		2	2,3935	0,097	-1,102
21	Q8NI08 NCOA7_HUMAN	K.STGHT#PTKPSGSSVSE.K	T358:	2	2,3931	0,327	-0,447
21	P28290 SSFA2_HUMAN	E.VQSTEGEAPHVPATYQLGLTK.S		3	2,3923	0,22	-0,164
21	Q9H267 VP33B_HUMAN	K.VLLNAEDKVFNE.I		2	2,3919	0,141	0,526

21	Q13523 PRP4B_HUMAN	R.TKLLDALLELE.K		2	2,3909	0,204	-0,164
21	O15027 SC16A_HUMAN	E.HRPASALVNPLAR.G		2	2,39	0,34	-0,261
21	Q9P2B4 CT2NL_HUMAN	K.VSSPLSPLS#PGIKS#PTIPR.A	S563:S568:	3	2,388	0,127	0,087
21	P35269 T2FA_HUMAN	R.LDTGPQSLSGK.S		2	2,3877	0,338	-0,774
21	Q8NI27 THOC2_HUMAN	E.KTPVSGS#LKSPVPR.S	S1275:	2	2,3876	0,145	-0,478
21	Q07021 C1QBP_HUMAN	K.AFVDFLSDEIK.E		2	2,3865	0,263	-0,285
21	Q58WW2 IQWD1_HUMAN	R.NTITVPASFM*LR.M		2	2,3843	0,308	0
21	P62753 RS6_HUMAN	R.RLS#S#LRAS#SKSE.S	S235:S236:T241:	3	2,38	0,256	0
21	Q9UPN3 MACF1_HUMAN	R.RGS#DASDFLLE.T	S5372:	2	2,3794	0,162	0,087
21	Q13153 PAK1_HUMAN	R.SVIEPLPVTPT.R		2	2,3785	0,23	0,186
21	Q14152 EIF3A_HUMAN	R.LES#LNIQRE.K	S584:	2	2,3766	0,139	-0,103
21	P30622 CLIP1_HUMAN	K.TPTAVVAPVEK.T		2	2,3763	0,255	0
21	P54136 SYRC_HUMAN	E.IAGPGFINVHLR.K		3	2,3749	0,29	0,424
21	P24534 EF1B_HUMAN	E.KASLPGVKKALGK.Y		3	2,3743	0,211	1,057
21	Q13242 SFRS9_HUMAN	R.GSPHYFSPFRPY.-		2	2,3743	0,456	0
21	Q15029 U5S1_HUMAN	E.EDTQPLTEPIIKPVK.T		2	2,3719	0,128	-1,5
21	P68431 H31_HUMAN	E.DTNLCAIHAK.R		2	2,3703	0,088	0
21	Q9UQ35 SRRM2_HUMAN	R.VPS#PTPAPK.E	S2581:	2	2,3703	0,24	0,313
21	P62753 RS6_HUMAN	R.RLS#S#LRAS#SKSE.S	S235:S236:S244:	3	2,3681	0,09	0,11
21	P52272 HNRPM_HUMAN	K.GCGVVKFESPE.V		2	2,3673	0,31	-0,101
21	Q71U36 TBA1A_HUMAN	E.TGAGKHVPRAVFDLEPTVIDE.V		3	2,3668	0,206	0,156
21	P23588 IF4B_HUMAN	K.VAPAQPSEEGPGRKDE.N		2	2,365	0,441	-0,366
21	P98175 RBM10_HUMAN	E.RQHTSM*DLPK.L		3	2,3631	0,109	0,521
21	P62258 1433E_HUMAN	K.AAFDDAIAE.L		2	2,3611	0,221	0,33
21	Q96S59 RANB9_HUMAN	K.GSTAHFSGFE.S		2	2,359	0,102	0,117
21	P08559 ODPA_HUMAN	R.YHGHS#M*SDPGVS#YR.T	S293:S300:	3	2,3569	0,167	0,103
21	O95425 SVIL_HUMAN	E.SSSTFSFSGR.D		2	2,3492	0,347	-0,23
21	Q15942 ZYG_HUMAN	E.KQHPVPPPAQNQNQVR.S		2	2,3466	0,149	-0,066
21	Q13428 TCOF_HUMAN	K.TVANLLSGKS#PRK.S	S156:	2	2,3436	0,265	-0,504
21	P08670 VIME_HUMAN	R.FANYIDK.V		2	2,3429	0,179	0,28
21	P14618 KPYM_HUMAN	D.M*VFASFIR.K		2	2,3427	0,273	0,185
21	Q15365 PCBP1_HUMAN	R.QQSHFAM*M*HGGTGFAGIDSSS#PE.V	S264:	3	2,339	0,172	0,294
21	Q01082 SPTB2_HUMAN	K.TALPAQSAATLPAR.T		2	2,3359	0,345	-0,089
21	Q5VT52 K0460_HUMAN	R.GPTSTSIDNIDGTPVRDER.S		3	2,3338	0,203	-0,18
21	P38117 ETFB_HUMAN	R.LGPLQVAR.V		2	2,3321	0,392	0,643
21	Q5MIZ7 SMEK2_HUMAN	K.TTNLPTSVTATK.G		2	2,3316	0,22	-0,395
21	Q96RT1 LAP2_HUMAN	R.TMSVSDFNYSR.T		2	2,3312	0,405	-0,093
21	Q92545 TM131_HUMAN	R.HSS#EDSDITSLIE.A	S1293:	2	2,3305	0,241	0,161
21	P49755 TMEDA_HUMAN	E.KLKPVEVE.L		2	2,3286	0,193	0,064

21	Q8NB90 SPAT5_HUMAN	R.HFTQALSTVTPR.I		2	2,3283	0,338	0,449
21	P0C0S8 H2A1_HUMAN	R.HLQLAIRNDEE.L		2	2,3275	0,305	0,091
21	P07942 LAMB1_HUMAN	K.CVCNYLGTVQE.H		2	2,3259	0,251	-0,363
21	Q92797 SYMPK_HUMAN	R.LM*ATQM*TAAGLPGVE.Q		2	2,3257	0,252	0
21	P62424 RL7A_HUMAN	R.TNYNDRYDE.I		2	2,3245	0,267	-0,205
21	Q13428 TCOF_HUMAN	K.TVANLLSGK.S		2	2,324	0,382	-0,338
21	Q06830 PRDX1_HUMAN	R.QITVNDLPVGR.S		2	2,3219	0,403	-0,101
21	Q12904 MCA1_HUMAN	R.KHPDADSLYVE.E		2	2,3207	0,271	0
21	Q9BRP4 PAAF1_HUMAN	E.DASCVVTFK.G		2	2,3205	0,147	0
21	P98170 BIRC4_HUMAN	R.RIDDTIFQNPV*VQE.A		2	2,3198	0,211	0,638
21	P25398 RS12_HUMAN	E.HQINLIK.V		2	2,3185	0,156	0,141
21	Q13428 TCOF_HUMAN	E.KTGLAVTVGQAK.S		2	2,3181	0,285	-0,312
21	P78371 TCPB_HUMAN	K.LGGSLADSYLDE.G		2	2,3148	0,305	0,295
21	O00629 IMA4_HUMAN	E.KIEQLQNHENE.D		3	2,3122	0,085	0,662
21	P62330 ARF6_HUMAN	E.M*RDAILIFANK.Q		2	2,3113	0,114	0,086
21	P40227 TCPZ_HUMAN	K.DGNVLLHE.M		2	2,3109	0,237	0,34
21	Q14676 MDC1_HUMAN	K.RGAGNGVVPAGVILE.R		2	2,308	0,208	0,26
21	P68104 EF1A1_HUMAN	R.KDGNASGTTLE.A		2	2,3075	0,281	-0,202
21	Q9BRA2 TXD17_HUMAN	K.TIFAYFTGSK.D		2	2,307	0,411	0,215
21	Q2KHR3 QSER1_HUMAN	K.SVSTPLTTLDATSDK.K		2	2,306	0,414	0,238
21	P46821 MAP1B_HUMAN	K.HM*DPPAPVQDRS#PS#PR.H	S2209:S2211:	3	2,3055	0,093	0
21	Q9NPR2 SEM4B_HUMAN	R.LGS#EIRDSVV.-	S825:	2	2,3021	0,325	-0,634
21	P35527 K1C9_HUMAN	K.TLNDM*RQEYEQLIAK.N		3	2,3001	0,26	-0,294
21	P18669 PGAM1_HUMAN	R.YADLTEDQLPSCE.S		2	2,3	0,089	0,158
21	Q9Y618 NCOR2_HUMAN	R.SAVYPLLYR.D		2	2,2995	0,401	0,226
21	Q96ST2 IWS1_HUMAN	R.GKHM*DFLSDFE.M		2	2,2982	0,218	-0,091
21	Q53F19 CQ085_HUMAN	E.YHEELPALKQPR.E		2	2,2981	0,153	-0,494
21	P18615 NELFE_HUMAN	K.DPEKGPVPTFQPFQR.S		2	2,2978	0,281	0
21	P82909 RT36_HUMAN	R.SAGLPSHSSVISQHSK.G		3	2,2965	0,152	-0,113
21	Q9UK59 DBR1_HUMAN	E.SGNGEDLTKVPLK.R		3	2,2955	0,299	-0,539
21	P04264 K2C1_HUMAN	K.SLNNQFASFIDKVR.F		2	2,2953	0,247	-0,149
21	P46459 NSF_HUMAN	E.NSSLNLIGK.A		2	2,291	0,274	0,064
21	Q03164 HRX_HUMAN	E.KT#NLDLGPTAPSLEK.E	T972:	2	2,2905	0,119	-1,613
21	P55209 NP1L1_HUMAN	R.KYAVLYQPLFDK.R		3	2,2903	0,253	0,246
21	O95684 FR1OP_HUMAN	K.SSLHLSHE.T		2	2,2891	0,243	0,06
21	Q9C0D5 TANC1_HUMAN	E.DLSYLDGQR.N		2	2,2871	0,322	0,114
21	Q9NVD7 PARVA_HUMAN	K.SPSVPKS#PTPKS#PPSR.K	S14:S19:	3	2,284	0,151	-0,101
21	P55786 PSA_HUMAN	K.LNLGTVGFYR.T		2	2,2839	0,295	-0,214
21	Q13042 CDC16_HUMAN	R.KTPDSRPSLEET#FE.I	T599:	2	2,283	0,256	0,213

21	P06733 ENOA_HUMAN	K.FGANAILGVSLAVCK.A		2	2,2828	0,27	-0,161
21	P06730 IF4E_HUMAN	K.IVIGYQSHADTATK.S		2	2,2809	0,167	0,081
21	O95400 CD2B2_HUMAN	E.DEIIVPK.K		2	2,2794	0,101	0,375
21	Q969S3 ZN622_HUMAN	E.FADFYDFR.S		2	2,2783	0,389	0,113
21	P08670 VIME_HUMAN	K.SRLGDLYEEE.M		2	2,2749	0,199	0,202
21	O95453 PARN_HUMAN	R.NNSFTAPSTVGK.R		2	2,2749	0,131	-0,399
21	Q3KR37 GRM1B_HUMAN	R.STPACS#PILR.K	S21:	2	2,2749	0,291	-0,31
21	Q9NZJ0 DTL_HUMAN	R.KALIPVSQK.S		2	2,2727	0,349	-0,124
21	Q15181 IPYR_HUMAN	E.FKDKDFAID.I		2	2,269	0,121	-0,333
21	P54886 P5CS_HUMAN	K.M*IDLIIPR.G		2	2,269	0,086	0,371
21	O95573 ACSL3_HUMAN	K.TKADFFEDE.N		2	2,2668	0,264	0,664
21	Q9UPN9 TRI33_HUMAN	R.GPTS#PSVTAIE.L	S659:	2	2,2652	0,28	0,107
21	P50395 GDIB_HUMAN	E.TTCDDIKNIYKR.M		3	2,265	0,195	0,24
21	Q68EM7 RHG17_HUMAN	R.ILLDIDNDTE.S		2	2,2648	0,281	0
21	P10809 CH60_HUMAN	R.GYISPYFINTSK.G		2	2,261	0,164	-0,176
21	Q9UQ35 SRRM2_HUMAN	K.FSPFPVQDRPE.S		2	2,2603	0,209	-0,093
21	Q13190 STX5_HUMAN	K.DVAIDM*M*DSR.T		2	2,2557	0,225	-0,412
21	Q13541 4EBP1_HUMAN	R.AGGEESQFE.M		2	2,2548	0,241	0,064
21	O43318 M3K7_HUMAN	R.M*ITTSGPTSEKPTR.S		3	2,2537	0,091	0,541
21	P12268 IMDH2_HUMAN	R.DIDFLKEEE.H		2	2,2515	0,1	0
21	##Q8NAT2 TDRD5_HUMAN	E.Y#S#LILSLQDVSEQR.K	Y44:S45:	2	2,2509	0,129	0,809
21	P35251 RFC1_HUMAN	E.AHLTPYSLQAIK.A		2	2,2497	0,384	-0,091
21	P02545 LMNA_HUMAN	R.LRLS#PSPTSQR.S	S390:	2	2,2492	0,268	-1,015
21	Q04637 IF4G1_HUMAN	R.FSALQQA VPTESTDNRR.V		3	2,2463	0,146	0
21	P29401 TKT_HUMAN	E.DFQVGQAK.V		2	2,2458	0,271	0,205
21	Q6ZSZ5 ARHG1_HUMAN	R.SLS#PILPGR.H	S1103:	2	2,2456	0,249	-0,777
21	P30622 CLIP1_HUMAN	K.SISITSALLTEK.D		2	2,2442	0,286	-0,193
21	P33991 MCM4_HUMAN	R.FIDPLAKEEE.N		2	2,2432	0,18	0,307
21	P07814 SYEP_HUMAN	K.SLCIPFKPLCE.L		2	2,2391	0,402	0
21	P26641 EF1G_HUMAN	K.AKDPFAHLPK.S		2	2,2384	0,316	0
21	P18084 ITB5_HUMAN	R.KPISTHTVDFTFNK.F		3	2,2378	0,198	0,671
21	Q96ST2 IWS1_HUMAN	R.GKHMDFLSDFE.M		2	2,2311	0,191	-0,276
21	Q5SSJ5 HP1B3_HUMAN	R.TVNSTRETPPKS#K.L	S55:	3	2,2307	0,107	0,12
21	P06744 G6PI_HUMAN	R.M*LVDLAK.S		2	2,2299	0,091	0,53
21	Q8WUA4 TF3C2_HUMAN	E.LSTALPAPVSCPEGPK.V		2	2,2295	0,284	0,225
21	P14618 KPYM_HUMAN	R.GIFPVLCKDPVQE.A		2	2,226	0,133	0,325
21	Q09028 RBBP4_HUMAN	K.TIFTGHTAVVE.D		2	2,2238	0,309	-0,208
21	P56524 HDAC4_HUMAN	R.AQS#SPASATFPVSVQEPPTKPR.F	S632:	3	2,2232	0,313	0,077
21	Q99618 CDCA3_HUMAN	K.HAQDSDPRS#PTLGIAR.T	S68:	2	2,221	0,318	-0,474

21	Q14160 LAP4_HUMAN	K.RVS#LVGADDLR.K	S1378:	2	2,2207	0,112	-0,571
21	Q13242 SFRS9_HUMAN	R.GS#PHYFSPFRPY.-	S211:	2	2,2207	0,463	0,159
21	Q16342 PDCD2_HUMAN	K.FKTQIALEPE.Q		2	2,2182	0,215	0,207
21	Q14669 TRIPC_HUMAN	E.RYLVVR.G		2	2,2172	0,21	-0,227
21	Q9Y2W1 TR150_HUMAN	R.ERS#PALKS#PLQSVVVR.R	S248:S253:	2	2,2164	0,479	-0,127
21	Q96JM3 ZN828_HUMAN	R.KTS#PASLDFPE.S	S459:	2	2,2147	0,363	0,384
21	Q53H80 CF166_HUMAN	R.TLDFDPLLSPAS#PK.R	S21:	2	2,214	0,221	0
21	O15067 PUR4_HUMAN	R.CPACFVGTITGDRR.I		3	2,2128	0,135	0,454
21	O00410 IMB3_HUMAN	K.FKPDCVNVEE.V		2	2,2124	0,093	0,099
21	Q9UKL3 C8AP2_HUMAN	E.AIS#PLNS#PVRPVAK.V	S858:S862:	2	2,2112	0,341	-0,379
21	Q96PK6 RBM14_HUMAN	R.ASYDDPYKK.A		2	2,2109	0,435	-0,449
21	Q13459 MYO9B_HUMAN	E.RRTS#FSTSDVSK.L	S1354:	3	2,2107	0,247	0,693
21	P18669 PGAM1_HUMAN	K.NLKPIKPM*QFLGDEE.T		3	2,2099	0,168	0,206
21	P52948 NUP98_HUMAN	K.FTSGAFLS#PSVSVQE.C	S1060:	2	2,2071	0,123	0,149
21	Q9UMZ2 SYNG_HUMAN	R.SLS#LGDKE.I	S1075:	2	2,206	0,082	-0,328
21	Q9UQ35 SRRM2_HUMAN	K.AQT#PPGPSLSGSKS#PCPQEK.S	T1003:S1014:	3	2,2057	0,184	-0,331
21	Q15652 JHD2C_HUMAN	K.SHIKQDM*DVE.R		2	2,2027	0,275	-0,275
21	Q9HC35 EMAL4_HUMAN	R.ASPS#PQPSSQPLQIHR.Q	S146:	2	2,2013	0,268	-0,27
21	Q15424 SAFB1_HUMAN	K.ADSLLAVVKR.E		2	2,2	0,15	0,228
21	A6NJL0 A6NJL0_HUMAN	R.M*LDQTLIDLNEM*.-		2	2,1995	0,112	0,332
21	P04040 CATA_HUMAN	R.AFYVNVLE.E		2	2,1978	0,107	0,342
21	O15371 EIF3D_HUMAN	K.YLILKDPNK.Q		2	2,1971	0,157	-0,221
21	Q9BW71 HIRP3_HUMAN	R.TLDS#DEERPRPAPPDWSHM*R.G	S530:	3	2,1949	0,271	-0,588
21	O00299 CLIC1_HUMAN	R.KFLDGNE.L		2	2,192	0,202	-0,296
21	Q8IZD4 DCP1B_HUMAN	R.SLS#YEEPR.R	S276:	2	2,1919	0,171	-0,46
21	Q01433 AMPD2_HUMAN	R.S#LPGPAPCLK.H	S100:	2	2,1902	0,096	0,218
21	P52948 NUP98_HUMAN	R.SLVGGLLQSK.F		2	2,1888	0,178	0
21	P05362 ICAM1_HUMAN	E.VTTTTLVLR.R		2	2,1883	0,269	-0,206
21	Q8NBF2 NHLC2_HUMAN	K.M*VSVLPIFR.S		2	2,186	0,313	0
21	Q7Z6E9 RBBP6_HUMAN	R.FLPLNIRNS#PFTR.G	S873:	2	2,1842	0,229	0,295
21	Q15003 CND2_HUMAN	R.KAPLNIPGTPVLE.D		2	2,1816	0,28	0,452
21	Q15149 PLEC1_HUMAN	R.VPLDVACAR.G		2	2,1782	0,203	-0,244
21	P16989 DBPA_HUMAN	K.YLRS#VGDGETVE.F	S134:	2	2,1769	0,096	1,824
21	P17844 DDX5_HUMAN	E.KNFYQEHPD.L		2	2,1761	0,303	-0,311
21	P23528 COF1_HUMAN	K.AVLFCLSE.D		2	2,1757	0,189	0,39
21	Q14257 RCN2_HUMAN	K.KIDLSDSGFLTE.S		2	2,175	0,258	0
21	Q86YS7 K0528_HUMAN	E.IIGSPIPEPR.Q		2	2,1728	0,32	0,226
21	P07602 SAP_HUMAN	K.LVGYLDR.N		2	2,1724	0,332	0,073
21	P05387 RLA2_HUMAN	E.DVIAQGIGK.L		2	2,1702	0,273	-0,406

21	P11021 GRP78_HUMAN	K.ITITNDQNR.L		2	2,1695	0,298	-0,227
21	Q6PKG0 LARP1_HUMAN	R.S#LPTTVPE\$#PNYR.N	S766:S774:	2	2,1691	0,166	0,075
21	P55072 TERA_HUMAN	E.VGYDDIGGCR.K		2	2,1686	0,324	0,329
21	P37802 TAGL2_HUMAN	R.NFSDNQLQE.G		2	2,1684	0,129	0,111
21	Q02952 AKA12_HUMAN	K.SP\$S#PVERE.M	S1331:	2	2,1671	0,12	-0,34
21	P09211 GSTP1_HUMAN	K.ALPGQLKPF\$E.T		2	2,1669	0,491	0,444
21	P55265 DSRAD_HUMAN	E.MPSFYSHGLPR.C		3	2,1636	0,217	-0,212
21	P13861 KAP2_HUMAN	R.QSLGHPPPEPGPDR.V		3	2,1636	0,235	0,062
21	P00558 PGK1_HUMAN	K.ITLPVDFVTADK.F		2	2,1614	0,292	0,277
21	P09661 RU2A_HUMAN	K.GLLQSGQIPGR.E		2	2,1605	0,108	0,108
21	P17480 UBF1_HUMAN	R.GKLP\$S#PKRAEE.I	S484:	2	2,1588	0,432	-0,429
21	Q8TF74 WIPF2_HUMAN	R.EGPPAPPPVKPP\$S#PVNIR.T	S235:	3	2,1576	0,14	0
21	P16403 H12_HUMAN	R.SGVSLAALKK.A		2	2,1567	0,131	-0,063
21	Q9NPR2 SEM4B_HUMAN	R.CPFDPNFK.S		2	2,1554	0,2	0,119
21	Q8WUM4 PDC6I_HUMAN	R.DTIVLLCKPEPE.L		2	2,1551	0,215	-1,381
21	P52594 NUPL_HUMAN	K.GTP\$QS#PVVGR.S	S181:	2	2,1507	0,409	-0,419
21	P46821 MAP1B_HUMAN	E.SETIPTDKT\$TYK.H		2	2,1477	0,299	-0,987
21	O00443 P3C2A_HUMAN	R.ALDIDVEKLTQAELE.K		2	2,1476	0,133	0,072
21	O43719 HTSF1_HUMAN	K.RGFEGSC\$S#QKESEE.G	S481:	3	2,1446	0,253	0,535
21	Q58FF7 H90B3_HUMAN	K.KHSQFIGY\$PITLYLE.K		2	2,1436	0,106	-0,135
21	Q5VZK9 LR16A_HUMAN	K.VALLPPVLK.K		2	2,1429	0,145	0,257
21	Q13428 TCOF_HUMAN	R.GPASVPSVGK.A		2	2,1414	0,364	0,068
21	Q14694 UBP10_HUMAN	K.NIEYPVDLE.I		2	2,1398	0,201	0,223
21	Q15149 PLEC1_HUMAN	E.HVAVAQLREE.A		2	2,1397	0,466	-0,424
21	Q9NUU7 DD19A_HUMAN	R.AAQ\$LLNKLIR.S		3	2,1363	0,163	0,447
21	Q9Y5K6 CD2AP_HUMAN	R.GIGFGDIFKE.G		2	2,1355	0,243	0,225
21	O95071 UBR5_HUMAN	R.IGFSVQPDRLE.L		2	2,1355	0,185	0,097
21	Q8N344 MIER2_HUMAN	E.ASDLF\$PNR.S		2	2,1353	0,198	0,199
21	Q9Y2F5 K0947_HUMAN	E.NLKEK\$S#PFRE.T	S1303:	2	2,1349	0,221	-0,643
21	Q6PKG0 LARP1_HUMAN	R.SLPTTVPE\$S#PNYR.N	S774:	2	2,1335	0,177	-0,158
21	Q6NYC8 PHTNS_HUMAN	E.ILVLGGYLR.L		2	2,1322	0,205	0,182
21	A9CQZ4 A9CQZ4_HUMAN	R.QKFCGM*\$FCPVEGSSE.N		2	2,1313	0,324	0,412
21	Q68CP9 ARID2_HUMAN	E.M*\$HVG\$LLNGR.K		2	2,1299	0,385	-0,444
21	Q5UIP0 RIF1_HUMAN	R.RVS#FADPIYQAGLADDIDRR.C	S2205:	3	2,1204	0,183	0,543
21	Q96JM3 ZN828_HUMAN	K.TSPASLDFPE.S		2	2,1154	0,175	0,459
21	P49588 SYAC_HUMAN	R.GLEVTDD\$SPK.Y		2	2,1137	0,325	-0,805
21	Q9H2G2 SLK_HUMAN	K.LADFGV\$AK.N		2	2,1132	0,334	0,134
21	Q86WB0 NIPA_HUMAN	E.RLPLVP\$S#PRR.M	S321:	3	2,1128	0,254	0,065
21	P18615 NELFE_HUMAN	K.GPVPTFQP\$FQR.S		2	2,1103	0,291	-0,096

21	P62937 PPIA_HUMAN	K.ITIADCGQLE.-		2	2,1078	0,156	-1,852
21	O75376 NCOR1_HUMAN	E.AAKPPEPEKPVVS#PPPVEQK.H	S224:	2	2,1066	0,22	0,696
21	P35222 CTNB1_HUMAN	R.LVQLLVR.A		2	2,1054	0,151	0,073
21	P19338 NUCL_HUMAN	K.NLPYKVTQDE.L		2	2,1036	0,161	0,101
21	P06748 NPM_HUMAN	E.KGGSLPKVE.A		2	2,1029	0,117	-0,333
21	P48960 CD97_HUMAN	R.CNPGFSSFSE.I		2	2,102	0,229	0,216
21	Q12913 PTPRJ_HUMAN	K.GASDTYVTYLIR.T		2	2,1018	0,201	0,09
21	P62736 ACTA_HUMAN	R.HQGVM*VGM*GQK.D		2	2,0993	0,126	0
21	Q8IWA0 WDR75_HUMAN	K.VQDTSNTGLGEDIIHQLSK.S		3	2,0917	0,16	0,445
21	Q9H6Z4 RANB3_HUMAN	E.EKPAIAPPVVFQK.D		2	2,0908	0,265	-0,155
21	Q8TF01 SFR18_HUMAN	K.ATEDAEGGDGPRLPQR.S		3	2,0908	0,102	0,11
21	Q6P1L5 AL2SC_HUMAN	R.SIDTQTPGGADR.G		2	2,0901	0,267	-1,102
21	Q9UFC0 LRWD1_HUMAN	K.VSFLPTLR.K		2	2,0899	0,215	-0,233
21	Q9Y450 HBS1L_HUMAN	R.DKPSVEPVEE.Y		2	2,0876	0,169	-0,108
21	P35222 CTNB1_HUMAN	E.GVATYAAAVLFR.M		3	2,086	0,231	0,517
21	Q86UP2 KTN1_HUMAN	E.VKFKDFLLSLK.T		2	2,0843	0,165	0
21	P62888 RL30_HUMAN	E.YYAM*LAK.T		2	2,0826	0,314	0,209
21	Q96RS0 TGS1_HUMAN	K.LYNLGLK.G		2	2,0779	0,135	-0,817
21	O43719 HTSF1_HUMAN	K.RGFEGS#CSQKESEE.G	S479:	2	2,0726	0,362	0,071
21	Q99729 ROAA_HUMAN	R.GFGFILFK.D		2	2,0701	0,243	0,197
21	Q13057 COASY_HUMAN	E.LALYQIQLLK.D		2	2,0699	0,168	-0,71
21	Q6PKG0 LARP1_HUMAN	R.AVTPVPTKTEE.V		2	2,0682	0,31	0,104
21	Q9Y237 PIN4_HUMAN	R.GSM*VGPFQE.A		2	2,0669	0,102	0,315
21	P00367 DHE3_HUMAN	K.AKPYESGILE.A		2	2,0657	0,188	0
21	P02545 LMNA_HUMAN	R.M*QQQLDEYQE.L		2	2,0649	0,122	-0,551
21	Q6ZU65 K2030_HUMAN	R.RVAFISLS#PVR.R	S13:	3	2,0644	0,087	0,483
21	P26641 EF1G_HUMAN	E.KKAAAPAEPEE.M		2	2,0636	0,189	0,107
21	P29692 EF1D_HUMAN	R.ATAPQTQHVS#PM*RQVEPPAK.K	S133:	3	2,0636	0,113	-0,484
21	P46013 KI67_HUMAN	K.LDLAGTLPGS#KR.Q	S1207:	2	2,0634	0,289	-0,373
21	P05362 ICAM1_HUMAN	E.VTTTVLVRR.D		2	2,063	0,196	0,233
21	Q13428 TCOF_HUMAN	K.SAEPSANTTLVSET#EEE.G	T173:	2	2,0618	0,248	0,26
21	P35221 CTNA1_HUMAN	R.KAVLM*IR.T		2	2,0609	0,149	-0,144
21	O94903 PROSC_HUMAN	K.APLEVAQEH.-		2	2,0605	0,287	-0,675
21	Q9BZ67 FRMD8_HUMAN	R.IQHLSTIDYVED.G		2	2,0602	0,152	-1,788
21	P51784 UBP11_HUMAN	E.VFFIPM*DPR.R		2	2,0532	0,272	0,643
21	P78527 PRKDC_HUMAN	R.YNFPVEVE.V		2	2,0507	0,238	0,367
21	Q15569 TESK1_HUMAN	E.TLVQPGTPAR.R		2	2,0506	0,294	-0,117
21	P61587 RND3_HUMAN	E.LSAVATDLRK.D		2	2,0472	0,206	-0,795
21	P04264 K2C1_HUMAN	K.SISISVAR.G		2	2,0455	0,162	1,757

21	Q9NPR2 SEM4B_HUMAN	R.VRLGS#EIRDSVV.-	S825:	2	2,0422	0,591	-0,087
21	Q8N5F7 NKAP_HUMAN	K.ILASFRE.M		2	2,0404	0,184	0,438
21	P04406 G3P_HUMAN	R.GALQNIIPASTGAAK.A		2	2,0398	0,147	-0,778
21	Q9Y5B0 CTDP1_HUMAN	E.LAGAPEPQGSCAQGGR.V		2	2,038	0,211	-0,549
21	P49736 MCM2_HUMAN	R.RGNDPLTSS#PGR.S	S27:	2	2,0354	0,208	-0,365
21	O00148 DDX39_HUMAN	R.ILVATNLFGR.G		2	2,0343	0,299	-0,11
21	Q9UQ35 SRRM2_HUMAN	K.RVPS#PTPAPK.E	S2581:	2	2,0339	0,371	-0,216
21	Q9BX67 JAM3_HUMAN	R.HKS#SFVI.-	S306:	2	2,0312	0,172	-0,204
21	Q14692 BMS1_HUMAN	E.MTDQYM*AVK.G		2	2,0308	0,274	0,442
21	Q9Y4L1 HYOU1_HUMAN	K.LQDLTLR.D		2	2,0307	0,159	0,568
21	Q9HBH9 MKNK2_HUMAN	E.AAGQGQPVLVR.A		2	2,0288	0,171	0,111
21	P26358 DNMT1_HUMAN	R.KEPVDEDLYPE.H		2	2,0288	0,341	0,091
21	P55884 EIF3B_HUMAN	R.VTLM*QLPTRQE.I		2	2,028	0,251	-0,092
21	Q86VR2 F134C_HUMAN	E.GVPTT#PGPASGSTFR.G	T10:	2	2,0279	0,364	0,565
21	Q9UKV3 ACINU_HUMAN	E.VATPPVPQLQVCEPK.E		2	2,0274	0,215	0,073
21	P18859 ATP5J_HUMAN	K.LFVDKIRE.Y		2	2,0272	0,09	-0,359
21	P50548 ERF_HUMAN	E.GAGALAPPPPPQIK.V		2	2,0237	0,219	-0,259
21	Q13283 G3BP1_HUMAN	K.FYVHNDIFR.Y		3	2,0216	0,166	0,755
21	O75608 LYPA1_HUMAN	K.TLVNPNANVTFK.T		2	2,0194	0,16	0,101
21	Q99961 SH3G1_HUMAN	E.QSNGGFCTTAPK.I		2	2,0191	0,312	-0,179
21	Q99497 PARK7_HUMAN	R.DVVICPDASLE.D		2	2,0175	0,136	0,1
21	Q13523 PRP4B_HUMAN	E.DKFKGSLSE.G		2	2,0162	0,209	0
21	P49189 AL9A1_HUMAN	R.M*GPLINRPHLE.R		3	2,0159	0,199	0,141
21	Q12756 KIF1A_HUMAN	R.LLVPDIQE.I		2	2,0135	0,179	0,263
21	Q9Y4L1 HYOU1_HUMAN	E.GLM*DDVDFK.A		2	2,0129	0,308	0,347
21	Q15545 TAF7_HUMAN	E.NQGLDISSPGM*SGHR.Q		3	2,0089	0,35	0,116
21	Q9UGU0 TCF20_HUMAN	R.GRS#PSQYHDFAE.K	S1005:	2	2,0063	0,086	-0,166
21	P81605 DCD_HUMAN	K.GAVHDVKDVLDSVL.-		2	2,003	0,13	0
21	P12956 KU70_HUMAN	R.DSLIFLVDASK.A		2	2,0026	0,081	-0,101
21	Q15942 ZYX_HUMAN	K.FSPGAPGGSGSQPNQK.L		2	2,0017	0,192	-0,563
21	Q9Y2W2 WBP11_HUMAN	E.LTPLQAM*M*LR.M		2	2,0013	0,218	-0,202
21	P13861 KAP2_HUMAN	R.RVS#VCAE.T	S99:	2	2	0,225	0,203
21	Q9BVJ6 UT14A_HUMAN	R.SELS#QDAEPAGSQE.T	S437:	2	1,9997	0,095	-0,639
21	Q9Y536 PAL4B_HUMAN	R.IIPGFM*CQGGDFTR.H		2	1,9994	0,324	0,529
21	P11717 MPRI_HUMAN	R.ATLITFLCDR.D		2	1,9991	0,086	-0,504
21	Q9UNN5 FAF1_HUMAN	R.IRTPSGEFLE.R		2	1,9982	0,216	0
21	P31350 RIR2_HUMAN	R.FVIFPIEYHD.I		2	1,9907	0,15	-0,286
21	Q14697 GANAB_HUMAN	R.LSFQHDPE.T		2	1,986	0,273	0,125
21	P14618 KPYM_HUMAN	D.MVFASFIR.K		2	1,9807	0,311	0,188

21	Q8TAQ2 SMRC2_HUMAN	K.NPDLHEDNVTE.Q		2	1,9796	0,168	-0,856
21	P27816 MAP4_HUMAN	K.TDYIPLLDVDEK.T		2	1,9771	0,158	0
21	Q9H4H8 FA83D_HUMAN	E.LTLGNLLR.M		2	1,9752	0,165	0,136
21	P63220 RS21_HUMAN	E.SDDSILR.L		2	1,9744	0,148	0,076
21	Q9H792 SG269_HUMAN	E.FNNCLNR.G		2	1,9712	0,144	0,325
21	P37802 TAGL2_HUMAN	K.IQASTM*AFK.Q		2	1,9705	0,151	-0,602
21	Q9UJM3 ERRFI_HUMAN	E.DSTLSDFK.Y		2	1,9633	0,16	-0,067
21	P29692 EF1D_HUMAN	R.ATAPQQTQHVSPM*R.Q	S133:	2	1,9633	0,209	-0,321
21	Q8NDT2 RB15B_HUMAN	R.NLFIGNLDHSVSE.V		2	1,9594	0,151	-0,338
21	Q7Z5J4 RAI1_HUMAN	R.SFLYCNQAR.G		2	1,9574	0,144	-0,105
21	O76003 GLRX3_HUMAN	E.ISSVPTFLFFK.N		2	1,9572	0,126	0
21	A9CQZ4 A9CQZ4_HUMAN	K.FCGM*FCPVEGSSE.N		2	1,9545	0,134	-1,923
21	P04075 ALDOA_HUMAN	R.ALQASALK.A		2	1,9535	0,138	0,456
21	Q9UQ35 SRRM2_HUMAN	R.SSTGPEPPAPTLLAE.R		2	1,9496	0,117	0,156
21	Q9NZI8 IF2B1_HUMAN	K.ISYSGQFLVK.S		2	1,9487	0,26	0,107
21	Q99829 CPNE1_HUMAN	D.IVQFVPYR.R		2	1,9461	0,18	0,298
21	Q9Y5B6 GCFC_HUMAN	R.IVFSVKE.K		2	1,94	0,094	0,371
21	P23588 IF4B_HUMAN	K.VAPAQPSEEGPGR.K		2	1,9385	0,34	-0,094
21	Q9BTW9 TBCD_HUMAN	E.NRPVTDHLDE.Q		2	1,9363	0,245	-0,918
21	Q8NDI1 EHBP1_HUMAN	K.LGYSYSRD.L		2	1,9352	0,144	0
21	P51858 HDGF_HUMAN	K.YQVFFFGTHE.T		2	1,9337	0,116	-0,478
21	P07814 SYEP_HUMAN	E.LLAIPVVK.G		2	1,9316	0,186	0,429
21	Q7Z333 SETX_HUMAN	E.DHLLAGSCLK.Q		2	1,9304	0,282	0,548
21	Q9Y490 TLN1_HUMAN	E.DVIATANLSR.R		2	1,9299	0,132	0,115
21	P49588 SYAC_HUMAN	K.GAGGEDLIM*LD.I		2	1,9275	0,101	0,22
21	Q8IXI1 MIRO2_HUMAN	K.SAFLQAFGR.G		2	1,923	0,253	0,33
21	P16401 H15_HUMAN	K.ALAAGGYDVEK.N		2	1,922	0,213	0,446
21	Q9H7N4 SFR19_HUMAN	R.TITVGRDLK.S		2	1,9218	0,197	0,061
21	Q14677 EPN4_HUMAN	K.SAFPFSDKLGE.L		2	1,9191	0,201	0
21	P11940 PABP1_HUMAN	K.FGPALSVK.V		2	1,9189	0,083	0,745
21	P02545 LMNA_HUMAN	R.LAVYIDR.V		2	1,9184	0,101	0,718
21	Q9Y2W1 TR150_HUMAN	E.M*KS#PREPGYK.A	S698:	2	1,9149	0,195	0,095
21	Q9Y6W5 WASF2_HUMAN	K.LFDRNSLPVPVLE.T		2	1,9082	0,147	0
21	O75044 FNBP2_HUMAN	R.KQDSSQAIPLVE.S		2	1,9081	0,119	-0,086
21	P55209 NP1L1_HUMAN	E.IGHFLRE.R		2	1,9029	0,148	0,28
21	Q92841 DDX17_HUMAN	E.KNFYVEHPE.V		2	1,902	0,195	-0,21
21	##Q96NU8 Q96NU8_HUMAN	E.KHQGLQM*E.V		2	1,8996	0,124	0,927
21	Q15652 JHD2C_HUMAN	K.RKS#VDTQLQE.D	S451:	2	1,8936	0,178	0,38
21	Q14692 BMS1_HUMAN	K.AGLSPANQCQSDR.V		2	1,8916	0,396	-0,382

21	P55072 TERA_HUMAN	E.ILQIHTK.N		2	1,8903	0,083	0,072
21	P35908 K22E_HUMAN	K.IEISELNR.V		2	1,8872	0,163	0,125
21	P31943 HNRH1_HUMAN	R.GLFPFGCSKEE.I		2	1,8871	0,275	-0,434
21	P31949 S10AB_HUMAN	E.SLIAVFQK.Y		2	1,8832	0,223	-0,135
21	Q3ZCQ8 TIM50_HUMAN	E.DDPLAAFK.Q		2	1,8812	0,207	0,139
21	P60660 MYL6_HUMAN	E.HFLPM*LQTVAK.N		2	1,881	0,162	0,094
21	O15511 ARPC5_HUMAN	R.KVDVDEYDE.N		2	1,8798	0,141	-0,219
21	P42704 LPPRC_HUMAN	K.TKDLPVTE.A		2	1,8684	0,136	-0,203
21	Q9GZR7 DDX24_HUMAN	K.NPSSLFSK.E		2	1,8677	0,241	-0,139
21	P52732 KIF11_HUMAN	K.SYLYPSTLVR.T		2	1,8656	0,19	-0,407
21	P13645 K1C10_HUMAN	R.LASYLDK.V		2	1,8646	0,2	0,226
21	Q9BSJ6 FA64A_HUMAN	R.SLQHQEQLE.D		2	1,862	0,129	-0,11
21	P33316 DUT_HUMAN	R.ARPAEVGGMQLR.F		2	1,857	0,154	0,475
21	Q14554 PDIA5_HUMAN	R.LLSTVAQAVK.G		2	1,8564	0,094	0
21	Q8WUM9 S20A1_HUMAN	R.LPS#VDLKEE.T	S335:	2	1,8531	0,187	-0,44
21	Q9H6R7 CB044_HUMAN	E.S#LSPDFCHQNK.G	S466:	2	1,8516	0,267	0
21	Q9Y2H2 SAC2_HUMAN	E.DLYSIFTK.E		2	1,8507	0,219	0,124
21	P38398 BRCA1_HUMAN	E.CATFSAHSGSLK.K		2	1,85	0,116	-0,482
21	P49189 AL9A1_HUMAN	R.M*GPLINRPHLE.R		2	1,8476	0,324	-0,566
21	Q9Y5T5 UBP16_HUMAN	E.SFLDLSLPVLDDQSGK.K		2	1,8455	0,111	0,141
21	Q9UPT8 ZC3H4_HUMAN	R.QQTSSRPASVGE.L		2	1,8365	0,378	-0,091
21	Q9Y223 GLCNE_HUMAN	E.QDDFDINTR.L		2	1,8288	0,25	0,217
21	Q8NI27 THOC2_HUMAN	R.SDIPEPERE.Q		2	1,8277	0,175	0,114
21	Q9BQ67 GRWD1_HUMAN	K.QHVAPVTSVE.W		2	1,8216	0,195	-0,686
21	P53999 TCP4_HUMAN	K.EQISDIDDAVR.K		2	1,8166	0,299	0,097
21	Q15276 RABE1_HUMAN	D.AGLLPSGDPFSK.S		2	1,8143	0,095	0,094
21	P24534 EF1B_HUMAN	E.KASLPGVKK.A		2	1,8143	0,091	-0,066
21	Q99547 MPH6_HUMAN	K.M*FLKPQD.-		2	1,813	0,087	0
21	Q6S8J3 A26CA_HUMAN	E.TTFNSIM*K.S		2	1,8121	0,24	-0,7
21	P61221 ABCE1_HUMAN	K.SGNYFFLDD.-		2	1,8073	0,262	0,113
21	Q7Z478 DHX29_HUMAN	E.DHPVFNPAM*K.I		2	1,8024	0,246	-1,041
21	Q9BYK8 PR285_HUMAN	R.M*HQFLYEEE.A		2	1,8017	0,111	-0,098
21	O75569 PRKRA_HUMAN	E.DSGTFSLGK.M		2	1,8009	0,221	0,067
21	P49792 RBP2_HUMAN	K.LPPTFFCYK.N		2	1,8006	0,136	0
21	Q99956 DUS9_HUMAN	R.LLLDCR.S		2	1,7842	0,105	-1,148
21	P46777 RL5_HUMAN	K.QFSQYIK.N		2	1,7642	0,139	-1,068
21	P14625 ENPL_HUMAN	K.LIINSLYK.N		2	1,7609	0,121	-0,19
21	Q13769 THOC5_HUMAN	R.RRPT#LGVQLD.D	T328:	2	1,7607	0,137	0,099
21	P22059 OSBP1_HUMAN	K.M*LAESDES#GDEE.S	S193:	2	1,7492	0,102	0

21	Q9Y4C8 RBM19_HUMAN	E.FLSVHQR.R		2	1,7489	0,125	-0,344
21	Q9NRL2 BAZ1A_HUMAN	K.DAIDPLLK.Y		2	1,7445	0,107	0
21	Q9BZE9 ASPC1_HUMAN	R.RQDFNPCE.Y		2	1,7421	0,101	0
21	P50991 TCPD_HUMAN	K.GIHPTIIE.S		2	1,742	0,099	0,189
21	Q5T9W8 Q5T9W8_HUMAN	K.HSQFIGYPITLY.-		2	1,7372	0,161	-0,17
21	Q8WVB6 CTF18_HUMAN	D.LLGVSLAS#LKK.Q	S225:	2	1,7344	0,242	0,202
21	Q9Y2W1 TR150_HUMAN	E.M*K#PREPGYKAE.G	S698:	2	1,7332	0,148	-0,082
21	##A6NM20 A6NM20_HUMAN	K.IPS#TQTVPSAR.R	S644:	2	1,7279	0,121	1,973
21	Q96T23 RSF1_HUMAN	K.AQIDPVLLK.N		2	1,7244	0,086	0
21	P31948 STIP1_HUMAN	K.TVDLKP DWGK.G		2	1,7175	0,185	-0,105
21	Q9BSQ5 CCM2_HUMAN	E.STIDFLDR.A		2	1,716	0,157	0,379
21	P04920 B3A2_HUMAN	E.LPPPAPPAGITR.S		2	1,7141	0,303	0
21	Q14155 ARHG7_HUMAN	K.LPTTGM*TITK.L		2	1,7113	0,186	-0,113
21	P10809 CH60_HUMAN	K.IPAM*TIK.N		2	1,7073	0,189	0,213
21	Q9UKY7 CDV3_HUMAN	E.VDYSGLR.V		2	1,689	0,208	-0,753
21	Q86UP2 KTN1_HUMAN	R.DRLTSKEEE.L		2	1,6835	0,087	-0,22
21	Q8N6T3 ARFG1_HUMAN	R.DVTTFFSGK.A		2	1,6774	0,274	0,426
21	Q9HCG8 NCM_HUMAN	E.NLNSYQR.N		2	1,6755	0,158	0,341
21	Q6S8J3 A26CA_HUMAN	E.TTFNSIMK.S		2	1,6708	0,139	0
21	P10599 THIO_HUMAN	K.CM*PTFQFFK.K		2	1,6586	0,086	0,1
21	Q5SW79 CE170_HUMAN	R.TLPQLPNEEKSL.E.S		2	1,6504	0,12	0,244
21	P04920 B3A2_HUMAN	E.KDFSFR.N		2	1,6494	0,103	0,204
21	A9CQZ4 A9CQZ4_HUMAN	E.DEEVPAFFK.N		2	1,6393	0,098	-0,226
21	P05787 K2C8_HUMAN	R.ISSSFSR.V		2	1,6284	0,108	-0,42
21	Q7Z4V5 HDGR2_HUMAN	K.VDS#PDVKR.C	S490:	2	1,6258	0,201	0,184
21	Q16643 DREB_HUMAN	R.M*APTPIPTR.S		2	1,6197	0,231	0,061
21	O14979 HNRDL_HUMAN	R.GFGFVLFK.D		2	1,6138	0,205	0,133
21	P06576 ATPB_HUMAN	K.QFAPIHAEAPE.F		2	1,5904	0,11	0
21	P43243 MATR3_HUMAN	E.NLPQILLQLK.R		2	1,5885	0,09	-0,207
21	O75531 BAF_HUMAN	R.DCFGCLRE.W		2	1,5884	0,107	0,115
21	Q8TAT6 NPL4_HUMAN	E.NHTVADRFLD.F		2	1,587	0,103	-0,103
21	P13861 KAP2_HUMAN	R.QSLGHPPPPEPGPDR.V		2	1,5687	0,172	-0,329
21	Q9NX20 RM16_HUMAN	E.DVSIPEKPK.L		2	1,566	0,133	-0,422
21	P04075 ALDOA_HUMAN	R.LQSIGTENEE.N		2	1,5641	0,15	-0,4
21	P35613 BASI_HUMAN	R.FFVSSSQGR.S		2	1,5513	0,102	0,361
21	Q00537 PCTK2_HUMAN	R.RLS#LTLR.G	S9:	2	1,5163	0,208	-0,065
21	Q8N3X1 FNBP4_HUMAN	R.RPILQLS#PPGPR.G	S18:	2	1,4986	0,14	-0,086
21	Q9NSV4 DIAP3_HUMAN	R.QISPQEFIHE.L		2	1,4946	0,267	0,298
21	Q15418 KS6A1_HUMAN	R.KLPST#TL.-	T733:	2	1,4771	0,114	0,363

21	Q7Z6Z7 HUWE1_HUMAN	K.ADGTATAPPPR.S		2	1,451	0,311	0
21	O75400 PR40A_HUMAN	E.DVLFFLSK.K		2	1,4334	0,154	0,189
21	Q5SW79 CE170_HUMAN	R.IDLLAQPR.R		2	1,4145	0,132	0,461
21	Q6PGN9 PSRC1_HUMAN	D.LLPTVNSLTR.S		2	1,3881	0,161	0,11
21	O94966 UBP19_HUMAN	E.NLAPLAGEK.A		2	1,3381	0,144	0
21	P09493 TPM1_HUMAN	K.ATDAEADVAS#LNRR.I	S87:	2	1,2697	0,15	-0,467
21	Q9UBS0 KS6B2_HUMAN	E.GFSFQPK.L		2	1,2643	0,126	0,301
21	Q96PK6 RBM14_HUMAN	R.QPT#PPFFGR.D	T206:	2	1,2571	0,082	0,108
21	Q6ZU65 K2030_HUMAN	R.VAFIS#LSPVRR.R	S11:	2	1,0493	0,104	-0,184
21	Q9Y2W1 TR150_HUMAN	R.ERS#PALKSPLQSVVVR.R	S248:	2	1,0456	0,19	-0,132
22	Q9NYZ3 GTSE1_HUMAN	R.VPQALNFSPEESDSTFSK.S		2	6,1141	0,519	0,062
22	P22234 PUR6_HUMAN	E.LLDS#PGKVLLQSKDQITAGNAAR.K	S27:	3	6,0539	0,526	0,222
22	Q7Z422 CA144_HUMAN	R.KSKS#PPKVPIVIQDDSLPAGPPPQIR.I	S39:	3	6,0485	0,489	0,515
22	P60709 ACTB_HUMAN	E.LRVAPEEHPVLLTEAPLNPK.A		3	5,9995	0,442	0,247
22	P68104 EF1A1_HUMAN	E.HALLAYTLGVKQLIVGVNK.M		3	5,9967	0,491	0,269
22	P09211 GSTP1_HUMAN	K.FQDGLTLQSNLILR.H		2	5,9654	0,595	0
22	A0FGR8 ESYT2_HUMAN	K.SHM*SGSPGPGGSNTAPSTPVIGGSDKPGM*EE.K		3	5,9279	0,599	1,299
22	Q9Y2X9 ZN281_HUMAN	R.TSVSDFSGYTNM*M*SDVSEPCSTR.V		3	5,9141	0,519	0,212
22	P07900 HS90A_HUMAN	K.HSQFIGYPITLFVEKER.D		3	5,8388	0,382	-0,177
22	Q92882 OSTF1_HUMAN	K.LAFDM*ATNAACASLLK.K		2	5,8298	0,475	-0,356
22	P05783 K1C18_HUMAN	E.DFNLDALDSSNSM*QTIQK.T		2	5,792	0,52	0,116
22	P05783 K1C18_HUMAN	E.DGEDFNLDALDSSNSM*QTIQK.T		2	5,7548	0,567	0,508
22	P04406 G3P_HUMAN	E.KYDNSLKIISNASCTTNCLAPLAK.V		3	5,7423	0,452	0,819
22	Q9BRQ6 CHCH6_HUMAN	R.M*KEPSS#PPPAPTSTFGLQDGNLR.A	S43:	3	5,7133	0,425	0,07
22	Q969S3 ZN622_HUMAN	E.KGLGVDSVDKAM*NAAIQQAIA.A		3	5,6629	0,431	-0,64
22	Q8NCM9 Q8NCM9_HUMAN	R.SSDITSDLGNVLTSTPNAK.T		2	5,6216	0,554	-0,064
22	P14625 ENPL_HUMAN	E.KNLLHVTDGTGVGM*TREE.L		3	5,483	0,464	0
22	P50851 LRBA_HUMAN	R.RRDS#GIGEETATGLGSHVE.V	S1605:	3	5,4699	0,362	-0,268
22	Q8IWA0 WDR75_HUMAN	K.VQDTSNTGLGEDIIHQLSK.S		2	5,448	0,548	0,119
22	Q9H0D6 XRN2_HUMAN	E.M*RM*QNNSSPSISPNTSFTSDGSPSPGLGIIK.R		3	5,4169	0,374	0,702
22	P05783 K1C18_HUMAN	E.DGEDFNLDALDSSNSM*QTIQK.T		3	5,3951	0,438	0
22	P61244 MAX_HUMAN	R.SSAQLQTNYPSSDNSLYTNAK.G		2	5,3775	0,544	0,426
22	Q8WXV6 Q8WXV6_HUMAN	R.KRTSS#EDNLYLAVLR.A	S21:	3	5,3708	0,332	-0,099
22	Q68CZ2 TENS3_HUMAN	R.KLS#LGQYDNDAGGQLPFSK.C	S776:	2	5,3572	0,516	0,115
22	Q92597 NDRG1_HUMAN	K.YFVQGM*GYM*PSASM*TR.L		2	5,2718	0,492	0
22	P60709 ACTB_HUMAN	K.DLYANTVLSGGTTM*YPGIADR.M		3	5,2572	0,434	-0,246
22	Q9H299 SH3L3_HUMAN	R.IQYQLVDISQDNALRDE.M		2	5,2326	0,429	-0,06
22	P05783 K1C18_HUMAN	E.DFNLDALDSSNSM*QTIQK.T		3	5,2165	0,44	0,348
22	Q13813 SPTA2_HUMAN	R.LM*VHTVATFNSIKE.L		3	5,2075	0,343	-0,342

22	P10809 CH60_HUMAN	K.NQLKDM*AIATGGAVFGEE.G		2	5,1788	0,492	-0,065
22	Q9H4L7 SMRCD_HUMAN	E.STSTM*DGAAAAALLM*FGDAGGGPR.K		3	5,1774	0,478	0,159
22	Q96PU5 NED4L_HUMAN	R.LQITPDSNGEQFSSLIQR.E		2	5,1204	0,565	-0,18
22	Q9H2J4 PDCL3_HUMAN	D.LEENPKKPIEDVLLSSVR.R		3	5,0946	0,425	0,354
22	P21127 CD2L1_HUMAN	R.GT#S#PRPPEGGLGYSQLGDDDLKE.T	T751:S752:	3	5,056	0,473	0,359
22	Q9HAW4 CLSPN_HUMAN	E.DDTQSQLLDADGFLNVR.N		2	5,053	0,534	0,256
22	Q9Y6D5 BIG2_HUMAN	E.LEKPIQSKPQS#PVIQAAAVS#PK.F	S218:S227:	3	5,0489	0,446	0,222
22	P35606 COPB2_HUMAN	R.STAQQELDGKPPAS#PTPVIVASHTANKEE.K	S859:	3	5,0428	0,405	0,123
22	Q8IWA0 WDR75_HUMAN	K.VQDTS#NTGLGEDIIHQLSK.S	S796:	2	5,0376	0,437	0,343
22	P40222 TXLNA_HUMAN	R.VQDLSAGGQGS�TDSGPER.R		2	5,0364	0,553	-0,651
22	Q9BY89 K1671_HUMAN	R.KIT#PPSS#PHSLTSTLVSLGHEE.A	T1059:S1063:	3	5,0266	0,424	0
22	Q9UQ35 SRRM2_HUMAN	K.SKDSLQVQSCPGSLCAGVK.S		3	4,9911	0,444	0,087
22	P23193 TCEA1_HUMAN	K.KKEPAITSQNS#PEAREE.S	S100:	3	4,9566	0,328	-0,367
22	P38646 GRP75_HUMAN	E.VKSTNGDTFLGGEDFDQALLR.H		3	4,9564	0,419	-0,08
22	O14497 ARI1A_HUMAN	R.SHHAPM*SPGSSGGGGQPLAR.T		3	4,9337	0,493	-0,48
22	Q58FF8 H90B2_HUMAN	K.HSQFLGYPITLYLEK.E		2	4,8918	0,585	0
22	P28290 SSFA2_HUMAN	E.GEAPHVPATYQLGLTK.S		3	4,888	0,354	0,326
22	P14625 ENPL_HUMAN	E.KNLLHVTDGTGVGM*TR.E		3	4,8869	0,281	0,11
22	Q32MZ4 LRRF1_HUMAN	R.NM*PGLSAATLASLGGTSSR.R		2	4,885	0,528	0,068
22	Q5VTR2 BRE1A_HUMAN	R.KALVPEPEPDSDS#NQER.K	S138:	2	4,8741	0,429	0
22	O00567 NOL5A_HUMAN	R.LAALALASSENSST#PEECE.E.M	T468:	3	4,8733	0,497	0,241
22	P46734 MP2K3_HUMAN	K.M*CDFGISGYLVD#VAK.T	S218:	2	4,8715	0,546	-0,197
22	Q9UQ35 SRRM2_HUMAN	K.DSLVQSCPGSLCAGVK.S		2	4,859	0,489	0,325
22	O95684 FR1OP_HUMAN	K.ANDEANQSDTSVSLSEPK.S		2	4,8565	0,476	-0,129
22	P10809 CH60_HUMAN	R.KNQLKDM*AIATGGAVFGEE.G		2	4,8532	0,532	0,306
22	Q9Y520 Q9Y520_HUMAN	R.S#VEDVRPHHTDANNQSACFEAPDQK.T	S878:	3	4,8199	0,501	0,125
22	Q92597 NDRG1_HUMAN	E.AFKYFVQGM*GYM*PSASM*TR.L		3	4,783	0,389	-1,236
22	Q04637 IF4G1_HUMAN	R.FSALQQAQVPTDNR.R		2	4,7806	0,462	-0,553
22	Q13428 TCOF_HUMAN	R.KSAEPSANTTLVS#ETEEE.G	S171:	2	4,759	0,591	0
22	P28799 GRN_HUMAN	E.DHIHCCPAGFTCDTQK.G		3	4,726	0,34	0
22	Q58FG0 HS905_HUMAN	K.HSQFIGYPITLFVEK.K		2	4,722	0,581	-0,069
22	Q9BSJ8 ESYT1_HUMAN	E.AHSHSYSHSSSS#LSEPE.L	S933:	2	4,7143	0,476	-0,12
22	P60709 ACTB_HUMAN	K.DLYANTVLSGGTTM*YPGIADR.M		2	4,7087	0,544	0,109
22	Q01081 U2AF1_HUMAN	E.M*NVCNLDGHLVGNVYVK.F		2	4,6996	0,45	0,118
22	Q03164 HRX_HUMAN	R.SPGCRPLPSAGS#PTPTTHE.I	S2167:	3	4,696	0,352	0,09
22	Q9C0C2 TB182_HUMAN	R.RFS#EGVLQS#PSQDQE.K	S429:S435:	2	4,6683	0,409	0,196
22	P45974 UBP5_HUMAN	R.VDYIM*QLPVP#DAALNKEE.L		2	4,6599	0,411	0,221
22	Q8TDD1 DDX54_HUMAN	R.KLGPGRPLPTFTSECT#SDVEPDRE.M	T74:	3	4,6482	0,458	0,493
22	P35637 FUS_HUMAN	R.HDSEQDNSDNNTIFVQGLGE.N		2	4,6417	0,573	0,44

22	P08651 NFIC_HUMAN	E.LQGHLAYDLNPASTGLR.R		2	4,6394	0,591	0,134
22	Q9Y6R4 M3K4_HUMAN	E.IRQPIDNSFDIQSR.D		3	4,6299	0,315	0,325
22	O14893 GEMI2_HUMAN	R.KQS#VNISLSGCQPAPE.G	S81:	2	4,6257	0,482	-0,544
22	P61244 MAX_HUMAN	R.SSAQLQTNYPSSDNSLYTNAK.G		3	4,6195	0,502	0,16
22	P31939 PUR9_HUMAN	R.M*SSFGDFVALSDVCDVPTAK.I		2	4,615	0,472	0,113
22	P42345 FRAP_HUMAN	K.TGTTVPESIH#FIGDGLVKPE.A	S2481:	2	4,5959	0,379	0,216
22	Q96PU5 NED4L_HUMAN	R.RLQITPDSNGEQFSSLIQR.E		3	4,5869	0,46	0,251
22	Q9Y6D5 BIG2_HUMAN	E.LEKPIQSKPQSPVIAAAVS#PK.F	S227:	3	4,5851	0,455	0,534
22	Q8N1G1 REXO1_HUMAN	R.ALS#HADLFGDES#EDE.A	S517:S526:	2	4,579	0,416	0,068
22	P30085 KCY_HUMAN	R.IQTYLQSTKPIIDLIEE.M		2	4,5759	0,467	0,594
22	P63241 IF5A1_HUMAN	E.TGDAGASATFPM*QCSALR.K		2	4,5731	0,518	0
22	Q09472 EP300_HUMAN	E.IKEEEDQPSTSATQSS#PAPGQSK.K	S1038:	3	4,5635	0,48	-0,074
22	P01106 MYC_HUMAN	R.GHSVCSTSSLYLQDLAAAASE.C		2	4,5609	0,449	0,224
22	P13667 PDIA4_HUMAN	K.FAM*EPEEFSDTLRE.F		2	4,5585	0,497	0
22	P60709 ACTB_HUMAN	R.VAPEEHPVLLTEAPLNPK.A		2	4,5367	0,439	0,062
22	Q13428 TCOF_HUMAN	R.TQPSSGVDSAVGTLPATS#PQSTSVQAK.G	S1111:	2	4,5365	1	1,001
22	Q9UGV2 NDRG3_HUMAN	K.YFLQGM*GYIPASAM*TR.L		2	4,5339	0,357	0
22	Q8NCF5 NF2IP_HUMAN	R.SCLS#PKPPQGQEQQGEDE.V	S234:	2	4,5293	0,443	-0,439
22	Q8TDD1 DDX54_HUMAN	K.LGPGRPLPTFPTSECTS#DVEPDTR.E	S75:	3	4,5283	0,493	0,387
22	P38646 GRP75_HUMAN	K.STNGDTFLGGEDFDQALLR.H		2	4,5281	0,527	0
22	P31939 PUR9_HUMAN	K.NGNVCVLQM*DQSYKPDENE.V		3	4,5265	0,365	0,473
22	P62195 PRS8_HUMAN	K.FVVDVDKNIDINDVTPNCR.V		3	4,5225	0,366	-0,819
22	Q13200 PSMD2_HUMAN	R.DKAPVQPQQS#PAAAPGGTDEKPSGKE.R	S16:	3	4,5192	0,369	-0,274
22	Q66K74 MAP1S_HUMAN	R.RSAS#PHDVDLCLVSPCFE.H	S731:	2	4,5033	0,454	0,425
22	Q9UNZ2 NSF1C_HUMAN	R.KKS#PNELVDDLK.G	S114:	3	4,4971	0,291	0
22	P31939 PUR9_HUMAN	K.NGNVCVLQM*DQSYKPDENE.V		2	4,4894	0,477	0,526
22	P02545 LMNA_HUMAN	R.IRISLSAQLSQLKQLAAK.E		3	4,4705	0,376	-0,414
22	Q8NE01 CNNM3_HUMAN	E.KTTTAAGSSHSRPGVPVEGS#PGRNPGV.-	S700:	3	4,4663	0,512	-0,205
22	Q5T4S7 UBR4_HUMAN	E.KAAPPPPPPPPLESS#PR.V	S620:	3	4,4601	0,334	-0,287
22	Q9Y5J1 UTP18_HUMAN	E.LVFGDVENDEALLR.R		2	4,4467	0,416	0,072
22	P11717 MPRI_HUMAN	K.ALSSLHGDDQDS#EDE.V	S2409:	2	4,4412	0,569	0
22	Q15154 PCM1_HUMAN	E.YM*AFPKPFESSSS#IGAEPKPR.N	S1187:	3	4,4401	0,334	0,315
22	Q8NEF9 SRFB1_HUMAN	K.AVTIANS#PSKPSKDSVVSLE.S	S203:	2	4,4214	0,522	0,436
22	Q9NYF8 BCLF1_HUMAN	K.LKDLFDYS#PPLHK.N	S512:	2	4,3985	0,554	-0,59
22	P25705 ATPA_HUMAN	E.NAFLSHVVSQHQALLGTIR.A		3	4,38	0,502	0
22	P22234 PUR6_HUMAN	E.LLDS#PGKVLLQSK.D	S27:	3	4,3786	0,431	0,309
22	Q15021 CND1_HUMAN	K.M*LDNFDFGDKLSDE.S		2	4,374	0,508	-0,201
22	Q13200 PSMD2_HUMAN	K.APVQPQQS#PAAAPGGTDEKPSGKE.R	S16:	3	4,3679	0,374	-0,151
22	P15927 RFA2_HUMAN	E.GHIYSTVDDDDHFK.S		3	4,3671	0,378	0

22	Q9BXB4 OSB11_HUMAN	R.RPS#QNAISFFNVGHSK.L	S189:	3	4,3595	0,539	0,098
22	O75351 VPS4B_HUMAN	K.LQNQLQGAIVIERPNVK.W		2	4,3527	0,375	0,127
22	Q9GZP8 IMUP_HUMAN	E.FDLGAALEPTSQKPGVGAGHGGDPKLS#PHK.V	S29:	3	4,3523	0,23	0,54
22	P28799 GRN_HUMAN	E.DHIHCCPAGFTCDTQK.G		2	4,3486	0,576	-0,188
22	Q9Y5X1 SNX9_HUMAN	R.ASSSS#M*KIPLNKFPGFAKPGTE.Q	S200:	3	4,3416	0,287	0,383
22	P48643 TCPE_HUMAN	D.SVLVDIKDTEPLIQTAQ.T		2	4,3343	0,469	-0,13
22	Q9Y2U5 M3K2_HUMAN	R.RRGS#DIDNPTLTVM*D.I	S331:	2	4,3274	0,488	-0,478
22	Q12756 KIF1A_HUMAN	E.SHGSSSASS#PLSAEGRPSPLEAPNER.Q	S1430:	3	4,3262	0,425	-0,068
22	Q14160 LAP4_HUMAN	K.RVS#LVGADDLRK.M	S1378:	3	4,3078	0,409	0,26
22	O43290 SNUT1_HUMAN	R.ADDLLPLGDQTDGDFGSR.L		2	4,2974	0,521	0,242
22	O00116 ADAS_HUMAN	R.RAASAATAAPTAT#PAAQE.S	T74:	2	4,2906	0,593	-0,422
22	P04406 G3P_HUMAN	R.VIISAPSADAPM*FVM*GVNHE.K		2	4,2771	0,546	0,115
22	Q96PU5 NED4L_HUMAN	R.LQITPDSNGEQFSSLIQR.E		3	4,2708	0,448	-0,27
22	Q9C0C2 TB182_HUMAN	R.GSGGLFS#PSTAHVPDGalGQR.D	S1029:	3	4,2637	0,244	-1,837
22	P13645 K1C10_HUMAN	K.GSLGGGFSSGGFSGGSFSR.G		2	4,2552	0,511	0,286
22	P06748 NPM_HUMAN	K.M*QAS#IEKGGSLPKVE.A	S254:	3	4,2489	0,369	0,219
22	Q86WB0 NIPA_HUMAN	R.SQDATFSPGSEQAEKS#PGPIVSR.T	S344:	3	4,2471	0,469	0,149
22	Q13428 TCOF_HUMAN	R.TQPSSGVDSAVGTLPTS#PQSTSVQAK.G	S1111:	3	4,2345	0,304	0,205
22	P26373 RL13_HUMAN	E.LKLATQLTGPMV*PVR.N		3	4,2302	0,462	0,223
22	Q9UQ35 SRRM2_HUMAN	E.KM*ALPPQEDATAS#PPRQK.D	S1179:	3	4,2166	0,345	-0,533
22	Q02952 AKA12_HUMAN	E.NQNSALADTDASGGLTK.E		2	4,2109	0,512	0
22	P40222 TXLNA_HUMAN	K.RVQDLSAGGQGS�TDGSPER.R		3	4,2039	0,396	-0,541
22	Q9UHB6 LIMA1_HUMAN	R.SRPFTVAASFQSTSVKS#PK.T	S604:	3	4,2023	0,354	0,174
22	P04406 G3P_HUMAN	E.GLM*TTVHAITAT#QK.T	T184:	2	4,1908	0,41	-0,467
22	O14497 ARI1A_HUMAN	R.SHHAPM*#PGSSGGGQPLAR.T	S363:	3	4,1886	0,428	0,092
22	P42858 HD_HUMAN	E.LIAGGGSS#CSPVLSR.K	S432:	2	4,1877	0,396	-0,317
22	Q8NEN9 PDZD8_HUMAN	R.VPTTLSIKPLGAIS#PVLNR.K	S538:	3	4,185	0,4	-0,267
22	Q99439 CNN2_HUMAN	K.AGQCVIGLQM*GTNK.C		2	4,181	0,534	-0,245
22	O60701 UGDH_HUMAN	K.NLFFSTNIDDAIKE.A		2	4,1775	0,384	-0,375
22	Q04917 1433F_HUMAN	E.DSYKDSTLIM*QLLR.D		3	4,168	0,224	0,323
22	Q9NTI5 PDS5B_HUMAN	K.TTNVLGAVNKPLSSAGK.Q		2	4,1639	0,442	-0,074
22	Q86TC9 MYPN_HUMAN	K.TPEPSS#PVKEPPPVLAKPK.L	S644:	3	4,163	0,305	0,088
22	Q9Y490 TLN1_HUMAN	E.KLISSAKQVAASTAQLLVACK.V		3	4,1549	0,5	-0,251
22	Q15758 AAAT_HUMAN	R.GPAGDATVASEKES#VM*.-	S539:	2	4,1531	0,545	-0,593
22	Q8WUD4 CCD12_HUMAN	K.GQEDSLASAVDAATEQK.T		2	4,1529	0,487	-0,284
22	Q9Y6D5 BIG2_HUMAN	R.LKHSQAQSKPTT#PEKTDLTNGE.H	T244:	3	4,1494	0,398	-0,588
22	Q13459 MYO9B_HUMAN	R.VQEKPDPSPGGSTQIQR.Y		3	4,1484	0,398	-0,212
22	P14625 ENPL_HUMAN	E.KNLLHVTDGTGVGM*TREE.L		2	4,1447	0,524	0,127
22	Q9H910 HN1L_HUMAN	R.M*ASNIFGPTEEPQNIK.R		2	4,1395	0,427	-0,065

22	P08670 VIME_HUMAN	E.LNDRFANYIDKVRFLQ		3	4,1339	0,139	0
22	P61604 CH10_HUMAN	K.VLQATVVAVGS#GSK.G	S51:	2	4,131	0,503	-0,612
22	Q15424 SAFB1_HUMAN	R.KFDFDACNEVPPAPK.E		2	4,1247	0,478	-0,492
22	P49790 NU153_HUMAN	R.IPSIVSS#PLNSPLDR.S	S334:	2	4,1183	0,549	-0,146
22	O00567 NOL5A_HUMAN	R.LAALALASSENS#STPEECE.M	S466:	2	4,1169	0,488	0,536
22	Q9Y2D5 AKAP2_HUMAN	R.DALGDSLQVPVSPSTSSR.C		2	4,1093	0,431	0
22	Q9UQ35 SRRM2_HUMAN	E.KDVNPGGKEETPGQRPVTE.T		3	4,1088	0,387	-0,954
22	O95999 BCL10_HUMAN	K.CSSCEPFDGATNLSR.S		2	4,1012	0,517	0,128
22	Q9UHB6 LIMA1_HUMAN	R.KIS#ENSYSLDDLE.I	S225:	2	4,1011	0,361	0,153
22	Q8IYB7 DI3L2_HUMAN	E.AQFDGS#DSEDGHGITQNVLDGVK.K	S173:	3	4,0848	0,4	-0,071
22	P48643 TCPE_HUMAN	E.HLDKISDSVLVDIKD.T		3	4,081	0,287	0,216
22	P55196 AFAD_HUMAN	E.VAKQGAIIYHGLATLLNQPS#PM*M*QR.I	S1090:	3	4,0757	0,302	0,267
22	Q8WUA4 TF3C2_HUMAN	R.AHFNAM*FQPSS#PTR.R	S893:	2	4,0667	0,447	-0,289
22	O43166 SI1L1_HUMAN	R.TLS#DESIYNSQRE.H	S1585:	2	4,0601	0,494	0,15
22	Q66K74 MAP1S_HUMAN	R.SAS#PHDVDLCLVSPCFE.H	S731:	2	4,0567	0,405	0,228
22	P38646 GRP75_HUMAN	K.STNGDTFLGGEDFDQALLR.H		3	4,0565	0,406	0
22	P22695 QCR2_HUMAN	R.NALANPLYCPDYR.I		2	4,0555	0,437	0,078
22	Q96QT6 PHF12_HUMAN	R.TTS#PSS#DTDLLDR.S	S131:S134:	2	4,0441	1	0,156
22	Q3KQU3 MA7D1_HUMAN	R.RSS#QPSPTAVPASDSPPTKQE.V	S113:	3	4,0392	0,232	-0,081
22	P12694 ODBA_HUMAN	R.IGHHSTS#DDSSAYRS#VDE.V	S339:S347:	3	4,0381	0,398	-0,172
22	Q8N1G1 REXO1_HUMAN	R.ALSHADLFGDES#EDE.A	S526:	2	4,0333	0,508	0,213
22	P02545 LMNA_HUMAN	R.IRIDSLSAQLSQLKQLAAKE.A		3	4,0301	0,287	0,078
22	Q96B23 CR025_HUMAN	E.TAVEGDPSGVSGATVGR.K		2	4,0247	0,564	-0,313
22	Q8WXV6 Q8WXV6_HUMAN	R.TSS#EDNLYLAVLR.A	S21:	2	4,013	0,313	-0,234
22	P28370 SMCA1_HUMAN	E.LFAHFIQPSAQKS#PTS#PLNM*K.L	S116:S119:	3	4,0119	0,155	0,436
22	Q9Y520 Q9Y520_HUMAN	E.SENSCNKEEVPFTR.Q		2	4,0035	0,503	-0,401
22	Q99497 PARK7_HUMAN	K.GLIAAICAGPTALLAHE.I		2	4,0019	0,449	-0,218
22	Q9NTK5 OLA1_HUMAN	E.DGDIIFKFNTPPQPK.K		3	4,0008	0,426	0,29
22	Q58FF7 H90B3_HUMAN	K.HSQFIGYPITLYLEK.E		3	3,996	0,345	0,202
22	Q9UKV3 ACINU_HUMAN	K.ASLVALPEQTASEEETPPPLTK.E		2	3,9918	0,465	0,706
22	Q13442 HAP28_HUMAN	R.KGVEGLIDIENPNR.V		2	3,9823	0,376	-0,157
22	Q969S3 ZN622_HUMAN	K.GLGVDSVDKDAM*NAAIQQAIA.A		3	3,9775	0,312	0,339
22	P34931 HS71L_HUMAN	K.ATAGDTHLGGEDFDNR.L		2	3,9729	0,553	-0,146
22	P0C7M2 RA1L3_HUMAN	K.KIFVGGIKEDTEE.H		2	3,9664	0,456	-0,083
22	P24534 EF1B_HUMAN	K.YGPADVEDTTGSGATDSK.D		2	3,965	0,598	-0,069
22	P07437 TBB5_HUMAN	E.HGIDPTGTYHGSDQLQLDR.I		3	3,9637	0,438	0,349
22	Q8WXV6 Q8WXV6_HUMAN	K.RTSS#EDNLYLAVLR.A	S21:	2	3,9621	0,54	-0,071
22	Q96SB3 NEB2_HUMAN	K.IKPVEVEES#GESEAE.S	S304:	2	3,9615	0,389	0,071
22	Q14152 EIF3A_HUMAN	E.VIKPAHILQEKEE.Q		3	3,9604	0,301	-0,119

22	O94763 RMP_HUMAN	E.DRNTNVNAM*HQVTDSTPCHK.D		3	3,9572	0,178	-0,295
22	Q9HCH0 K1602_HUMAN	E.KSPSPGGPQLS#PQLPR.N	S473:	3	3,954	0,298	0,212
22	P04792 HSPB1_HUMAN	R.KYTLPPGVDPTQVSSLSPE.G		2	3,952	0,433	-0,813
22	P27694 RFA1_HUMAN	K.SKDSLVDIIGICK.S		2	3,9482	0,528	-0,253
22	Q9Y2D5 AKAP2_HUMAN	R.DALGDSLQVPVS#PSSTSSR.C	S152:	2	3,9476	0,485	0,234
22	Q9GZP8 IMUP_HUMAN	E.FDLGAALEPTSQKPGVGAGHGGDPKLS#PHKVQGR.S	S29:	3	3,9457	0,318	0,734
22	P04083 ANXA1_HUMAN	E.ATIIDILTKRNNQRQKIAAYLQE.T		3	3,9432	0,458	0,316
22	Q9UHX1 PUF60_HUMAN	R.IYVASVHQDLSDDDIKSVFE.A		3	3,9325	0,313	0,08
22	Q96T23 RSF1_HUMAN	E.TLALLKAQIDPVLLK.N		2	3,9307	0,413	-0,224
22	P08651 NFIC_HUMAN	E.LQGHLAYDLNPASTGLR.R		3	3,929	0,259	0,1
22	P02545 LMNA_HUMAN	R.IRIDSLSAQLSQLK.Q		2	3,9277	0,361	-0,215
22	Q8N7R7 CCYL1_HUMAN	R.SFS#ADNFIGIQR.S	S344:	2	3,9261	0,378	0,085
22	Q8N6T3 ARFG1_HUMAN	R.KSPSSDSWTCADTSTER.R		3	3,9257	0,266	-0,382
22	P14618 KPYM_HUMAN	R.AEGSDVANAVLDGADCIM*LSGE.T		3	3,9196	0,323	-0,166
22	P42684 ABL2_HUMAN	R.DKS#PSSLEDAKE.T	S631:	2	3,9096	0,249	-0,488
22	P49761 CLK3_HUMAN	E.ALLHPFFAGLTPEER.S		2	3,9091	0,505	-0,072
22	Q8NCF5 NF2IP_HUMAN	R.SCLS#PKPPQGQEQGQDE.V	S234:	3	3,9055	0,411	-0,412
22	P08107 HSP71_HUMAN	K.HWPFQVINDGDKPK.V		3	3,8987	0,266	0,544
22	P63261 ACTG_HUMAN	E.IAALVIDNGSGM*CK.A		2	3,8932	0,545	0,083
22	P54136 SYRC_HUMAN	K.VIVDFSSPNIAKE.M		2	3,8928	0,462	0,086
22	Q70CQ2 UBP34_HUMAN	E.YRM*EVPSSFSEDM*SNIR.S		3	3,8836	0,378	0
22	Q13813 SPTA2_HUMAN	R.LM*VHTVATFNSIKE.L		2	3,8834	0,445	-1,14
22	P46939 UTRO_HUMAN	E.HYDPSQS#PQLFHDDTHSRIE.Q	S3182:	3	3,8833	0,373	0,221
22	Q16513 PKN2_HUMAN	E.LNAHIVVSDPEDITDCPR.T		3	3,883	0,356	0,089
22	P43243 MATR3_HUMAN	R.GDADQASNILASFGLSAR.D		2	3,883	0,531	-0,068
22	Q9C0C2 TB182_HUMAN	R.ASRVPS#S#DEEVVEEPQSR.R	S1620:S1621:	3	3,8785	0,148	0,339
22	P11021 GRP78_HUMAN	K.VTHAVVTVPAYFNDAQR.Q		3	3,8749	0,287	0,097
22	P06748 NPM_HUMAN	E.DVKLLSISGKR.S		3	3,8699	0,271	0,075
22	O00571 DDX3X_HUMAN	E.NALGLDQQFAGLDLNSS#DNQSGGSTASK.G	S24:	3	3,8699	0,317	0,382
22	Q16643 DREB_HUMAN	R.M*APTIPITRS#PSDSSTASTPVAE.Q	S337:	2	3,8656	0,414	0,611
22	Q58FF7 H90B3_HUMAN	K.VILHLKEDQTEYLEE.R		2	3,8609	0,385	0,263
22	Q05209 PTN12_HUMAN	E.NM*ISSIEPEKQDS#PPPKPPR.T	S332:	3	3,8541	0,381	-0,156
22	Q69YH5 CDCA2_HUMAN	E.GLSACQSQGFPAVLSSK.R		2	3,8527	0,474	0,281
22	P60903 S10AA_HUMAN	E.NQKDPLAVDKIM*KD.L		3	3,8502	0,288	-0,336
22	Q9H299 SH3L3_HUMAN	R.IQYQLVDISQDNALR.D		2	3,8479	0,461	0
22	Q9Y2L1 RRP44_HUMAN	R.HLCICSVDPGCTDIDDALHCRE.L		3	3,8429	0,418	0,334
22	P42166 LAP2A_HUMAN	K.DVYVQLYLQHLTAR.N		2	3,8385	0,486	0,426
22	Q86XN8 MEX3D_HUMAN	R.SSGAGT#PRHS#PTLPEPGGLRLE.L	T510:S514:	3	3,838	0,158	0,154
22	P78371 TCPB_HUMAN	R.SLHDALCVLAQTVK.D		2	3,8313	0,399	-0,235

22	Q8IYB3 SRRM1_HUMAN	E.KKEKT#PELPEPSVK.V	T220:	3	3,83	0,292	-0,216
22	P35580 MYH10_HUMAN	E.KQVLALQSQLADTK.K		2	3,8275	0,548	0
22	Q9UGV2 NDRG3_HUMAN	E.AFKYFLQGM*GYIPASAM*TR.L		3	3,826	0,183	-0,083
22	Q92530 PSMF1_HUMAN	E.KANVSS#PHREFPPATARE.V	S153:	3	3,8249	0,227	-0,176
22	P22314 UBA1_HUMAN	R.QNRYDGGQVAVFGSDLQE.K		2	3,8201	0,511	0,19
22	Q9BYW2 SETD2_HUMAN	E.GIFLGSES#DEDSVR.T	S323:	2	3,8086	0,4	0,077
22	P16401 H15_HUMAN	E.TAPAETATPAPVEKS#PAK.K	S18:	2	3,8082	0,549	-0,33
22	Q58FG0 HS905_HUMAN	K.KHSQFIGYPITLFVEK.K		3	3,8078	0,255	-0,096
22	Q5JSZ5 K0515_HUMAN	R.LLSFS#PEEFPTLK.A	S168:	2	3,8027	0,356	-0,077
22	P23588 IF4B_HUMAN	E.TLNKEEDCHS#PTSKPPKPDQPLK.V	S459:	3	3,8003	0,173	-0,134
22	Q5T5U3 RHG21_HUMAN	E.TGSDSGTLLSTSSQASLAR.F		2	3,7943	0,497	-0,133
22	Q8NCD3 HJURP_HUMAN	K.YCLKS#PGQM*TVPLCIGVSTDK.A	S595:	3	3,7909	0,369	0,448
22	P22314 UBA1_HUMAN	R.YDQVAVFGSDLQE.K		2	3,7899	0,425	0
22	P18583 SON_HUMAN	R.AGIEGPLLASDVGR.D		2	3,7866	0,371	0,45
22	Q5T1V6 DDX59_HUMAN	K.EHPFILNLQEDQIE.N		2	3,7837	0,312	0,354
22	Q9UHR5 S30BP_HUMAN	E.KGGLVSDAYGEDDFSR.L		3	3,7823	0,37	0,107
22	Q8IYB3 SRRM1_HUMAN	K.VPKPEPIPEKEPS#PEKNSK.K	S260:	3	3,7758	0,249	-0,079
22	Q9UQR0 SCML2_HUMAN	R.SPQQTVPYVVPLS#PK.L	S511:	2	3,7755	0,45	0,071
22	Q15019 SEPT2_HUMAN	K.IYHLPDAES#DEDE.D	S218:	2	3,7751	0,283	0,076
22	P02545 LMNA_HUMAN	R.SGAQASSTPLS#PTR.I	S22:	2	3,7742	0,554	-0,254
22	P54577 SYYC_HUMAN	E.KHPDADSLYVEK.I		3	3,7727	0,16	0
22	P16220 CREB1_HUMAN	K.ILNDLSSDAPGVPRIEEE.K		2	3,7708	0,532	-1,311
22	P51572 BAP31_HUMAN	K.GAAVDGGKLDVGNAE.V		2	3,7707	0,419	-0,267
22	O15355 PPM1G_HUMAN	R.KLEEVL#TEGAEE.N	S527:	2	3,7677	0,456	0,242
22	P10809 CH60_HUMAN	R.KPLVIAEDVDGE.A		2	3,767	0,501	0,087
22	P68104 EF1A1_HUMAN	K.THINIVVIGHVDSGK.S		3	3,7657	0,32	0,921
22	Q9C0C2 TB182_HUMAN	R.HNGSLS#PGLEAR.D	S1385:	2	3,7643	0,544	0,648
22	P05362 ICAM1_HUMAN	K.REPAVGGEPAEVTTTVLVR.R		3	3,7586	0,359	0,285
22	P51572 BAP31_HUMAN	K.LDVGNAEVKLEEE.N		2	3,7562	0,396	0
22	Q8IYB3 SRRM1_HUMAN	K.VPKPEPIPEKEPS#PEK.N	S260:	3	3,7533	0,138	-0,462
22	O14617 AP3D1_HUMAN	R.ASCILQLVKHIQKLOAK.D		3	3,7514	0,345	0
22	Q9UPX8 SHAN2_HUMAN	E.LDRY#SLDSEDLYSR.N	Y363:	3	3,7512	0,202	0,404
22	Q6P158 DHX57_HUMAN	R.DLQEQDADAGSER.G		2	3,7494	0,455	-0,766
22	P14866 HNRPL_HUMAN	R.IQHPSNVLHFFNAPLEVTEE.N		2	3,7482	0,445	0,631
22	Q8ND56 LS14A_HUMAN	K.SFFDNISCDNRE.R		2	3,747	0,536	0,301
22	O95239 KIF4A_HUMAN	E.TSRSS#DAFTTQHALR.Q	S508:	3	3,7464	0,327	-0,936
22	Q92619 HMHA1_HUMAN	R.KSS#FNVS DVARPE.A	S578:	2	3,7432	0,406	-1,771
22	Q9BTC0 DIDO1_HUMAN	K.HDSSAPDPAPDSADE.V		2	3,7413	0,584	-0,081
22	Q9UQR0 SCML2_HUMAN	K.RSPQQTVPYVVPLS#PK.L	S511:	2	3,7406	0,36	0,13

22	P14618 KPYM_HUMAN	R.AEGSDVANAVLDGADCIM*LSGE.T		2	3,7331	0,4	0
22	Q99459 CDC5L_HUMAN	E.HLRGLLGLPAPK.N		3	3,7307	0,38	0,066
22	P04406 G3P_HUMAN	K.LVINGNPITIFQER.D		2	3,7307	0,287	0
22	Q07002 PCTK3_HUMAN	R.RAS#LSDIGFGKLE.T	S130:	2	3,7271	0,455	0,166
22	Q8IYB3 SRRM1_HUMAN	E.ATSTSDILKVPKPEIPEPK.E		3	3,7265	0,137	0,426
22	Q71U36 TBA1A_HUMAN	E.ITNACFEPANQM*VK.C		2	3,7216	0,433	0,074
22	Q9Y266 NUDC_HUMAN	K.LKPNLNGADLPNYR.W		3	3,7207	0,374	0,111
22	Q9H0B6 KLC2_HUMAN	K.SVEEPTQPGGTGLSDSR.T		2	3,7205	0,572	-0,355
22	Q9H501 ESF1_HUMAN	K.NIVQHTTDSS#LEE.K	S180:	2	3,7171	0,274	-0,236
22	P21796 VDAC1_HUMAN	R.VTQSNFAVGKYTDE.F		2	3,7164	0,415	-0,078
22	Q92598 HS105_HUMAN	E.LNNTCEPVVTQPKPK.I		3	3,7111	0,295	-0,636
22	Q9Y490 TLN1_HUMAN	K.QVAASTAQLLVACK.V		2	3,7033	0,458	0,167
22	P08670 VIME_HUMAN	E.QHVQIDVDVSKPDLTAALR.D		3	3,6989	0,389	0,087
22	Q09666 AHNK_HUMAN	R.RVTAYTVDVTGR.E		2	3,6985	0,463	-0,912
22	Q969S3 ZN622_HUMAN	E.KGLGVDSVDKAM*NAAIQQAIA.A		2	3,6975	0,227	0,107
22	P06493 CDC2_HUMAN	K.IGEGT#Y#GVVYK.G	T14:Y15:	2	3,6966	0,385	-0,181
22	P46939 UTRO_HUMAN	E.HYDPSQS#PQLFHDDTHSR.I	S3182:	3	3,695	0,348	-0,489
22	Q7RTP8 Q7RTP8_HUMAN	R.ASS#LNLVNVGGK.A	S596:	2	3,6919	0,542	0
22	Q58FF7 H90B3_HUMAN	K.KHSQFIGYPITLYLEK.E		3	3,6888	0,309	0,283
22	P42694 HELZ_HUMAN	R.RIS#SSSVQPCSEE.V	S1763:	2	3,6866	0,428	0
22	O60610 DIAP1_HUMAN	K.QISDVERDVQNFPAATDE.K		2	3,6859	0,456	0,36
22	P98174 FGD1_HUMAN	K.S#LSLDPGQSLEPHPE.G	S114:	2	3,6851	0,394	0,217
22	O00244 ATOX1_HUMAN	E.SEHSM*DTLLATLKK.T		3	3,6846	0,327	0
22	Q0VDF9 HSP7E_HUMAN	E.NGLRDILAVLTM*KR.D		3	3,6819	0,279	0
22	P06748 NPM_HUMAN	E.HQLSLRTVSLGAGAKDE.L		3	3,6803	0,393	0,103
22	P32969 RL9_HUMAN	E.LVNSAALIQQATTVK.N		2	3,6724	0,509	-0,371
22	Q02241 KIF23_HUMAN	R.RSS#TVAPAQPDGAESE.W	S912:	2	3,6721	0,539	-0,725
22	P08559 ODPA_HUMAN	R.YHGHS#MSDPGVS#YR.T	S293:S300:	2	3,6703	0,437	-0,209
22	Q9UKV3 ACINU_HUMAN	K.ASLVALPEQTASEEETPPPLTK.E		3	3,6659	0,458	0,151
22	P40222 TXLNA_HUMAN	R.VQDLSAGGQGSGLTDSGPERRPEGPGAQAPSS#PR.V	S515:	3	3,665	0,442	0,329
22	P08670 VIME_HUMAN	E.NTLQSFQRQVDNANASLAR.L		3	3,6626	0,299	0,189
22	P49790 NU153_HUMAN	R.IPSIVSSPLNS#PLDR.S	S338:	2	3,6619	0,496	-0,146
22	P60660 MYL6_HUMAN	E.IRHVLVTLGEK.M		3	3,6592	0,323	0,217
22	Q53ET0 CRTC2_HUMAN	E.FQS#PLHS#PLDSSR.S	S86:S90:	2	3,6589	0,473	-0,15
22	O60563 CCNT1_HUMAN	E.NLALTGVDHSLPQDGSNAFISQK.Q		3	3,6514	0,222	0,303
22	P11171 41_HUMAN	R.SPRPTSAPAITQGQVAE.G		2	3,6438	0,451	-0,143
22	Q09666 AHNK_HUMAN	K.FKAEAPLPS#PKLE.G	S5110:	2	3,6402	0,356	-0,081
22	Q6Y7W6 PERQ2_HUMAN	R.ALSSGGSITS#PPLSPALPK.Y	S26:	2	3,6333	0,452	0,262
22	Q9UHD1 CHRD1_HUMAN	R.RKT#SDFNTFLAQE.G	T199:	2	3,6307	0,371	0

22	P05412 JUN_HUMAN	K.NSDLLT#SPDVGLLK.L	T62:	2	3,6284	0,365	-0,314
22	P56545 CTBP2_HUMAN	E.GIIPGGIPVTHNLPTVAHPSQAPS#PNQPTK.H	S428:	3	3,6261	0,528	-0,825
22	Q06830 PRDX1_HUMAN	R.TIAQDYGVLLKADE.G		2	3,6239	0,36	-0,171
22	P04406 G3P_HUMAN	R.VIISAPSADAPM*FVM*GVNHE.K		3	3,6237	0,378	-0,346
22	P19338 NUCL_HUMAN	K.GLSEDTTEETLKE.S		2	3,6232	0,406	-0,084
22	Q6UN15 FIP1_HUMAN	R.DHS#PTPSVFNSDEE.R	S492:	2	3,615	0,413	0
22	Q9H299 SH3L3_HUMAN	R.IQYQLVDISQDNALRDE.M		3	3,6114	0,369	0,181
22	P13861 KAP2_HUMAN	E.ARAPASVLPAAATPR.Q		2	3,6108	0,383	-0,531
22	O95400 CD2B2_HUMAN	E.GHFDADGNYFLNR.D		2	3,6098	0,501	0,32
22	Q9UNH7 SNX6_HUMAN	E.LKHAKGNLQLLQNCLAVLNGDT.-		3	3,6098	0,429	-0,227
22	O43865 SAHH2_HUMAN	K.KQIQFADDM*QE.F		2	3,6091	0,288	-0,267
22	Q5QJE6 TDIF2_HUMAN	E.IVS#EAES#HVS#GISR.I	S141:S145:S148:	2	3,6068	0,507	-0,357
22	Q9UNZ2 NSF1C_HUMAN	R.KKS#PNELVDDLFK.G	S114:	2	3,604	0,348	-0,227
22	Q8WXV6 Q8WXV6_HUMAN	R.TSS#EDNLYLAVLR.A	S21:	3	3,6022	0,23	0,234
22	P55196 AFAD_HUMAN	K.QGAIYHGLATLLNQPS#PM*M*QR.I	S1090:	3	3,5932	0,251	0,15
22	P09936 UCHL1_HUMAN	E.DTLKDAAKVCRE.F		3	3,5927	0,389	0,241
22	P68371 TBB2C_HUMAN	E.IVHLQAGQCGNQIGAK.F		3	3,5867	0,413	0
22	Q9UKV3 ACINU_HUMAN	K.ASLVALPEQTASEEETPPPLLTKE.A		2	3,5856	0,42	0,478
22	Q7Z478 DHX29_HUMAN	K.FQSPQIQATIS#PPLQPK.T	S200:	3	3,5849	0,287	0,373
22	Q96A49 SYAP1_HUMAN	E.AVRPKT#PPVVIK.S	T248:	3	3,5842	0,257	-0,132
22	P02545 LMNA_HUMAN	R.IRIDSLSAQLSQLK.Q		3	3,5821	0,327	0,215
22	Q9NYF8 BCLF1_HUMAN	K.DLFDYS#PPLHK.N	S512:	2	3,5782	0,443	-0,346
22	Q00839 HNRPU_HUMAN	E.YTFIQNVPLEDR.V		2	3,5713	0,472	-0,163
22	P50991 TCPD_HUMAN	K.GM*DKM*IQDGKGDVTITND.G		2	3,5683	0,431	-1,053
22	Q99613 EIF3C_HUMAN	R.GCILTVERM*DEE.F		2	3,5637	0,475	0
22	Q01804 OTUD4_HUMAN	K.TAADVVSPGANSVDSR.V		2	3,563	0,312	-0,316
22	Q96T58 MINT_HUMAN	E.KQSEKPHST#PPQSCTSDLSK.I	T2393:	3	3,5599	0,266	-0,394
22	Q7Z4V5 HDGR2_HUMAN	K.LAGEELAGEEAPQEK.A		2	3,5531	0,364	-0,311
22	Q99497 PARK7_HUMAN	R.KGLIAAICAGPTALLAHE.I		3	3,5524	0,318	0,101
22	Q96S66 CLCC1_HUMAN	K.YGISGEKDVSPDLSCADE.I		2	3,5462	0,509	0,251
22	P53396 ACLY_HUMAN	R.TAS#FSEGRADE.V	S455:	2	3,5459	0,424	-0,572
22	Q9Y2W2 WBP11_HUMAN	K.GATAAPQRKS#EDDSAVPLAK.A	S600:	3	3,545	0,269	-0,087
22	P04406 G3P_HUMAN	K.RVIISAPSADAPM*FVM*GVNHE.K		3	3,545	0,189	0
22	P62750 RL23A_HUMAN	E.DNNTLVFIVDVK.A		2	3,5433	0,397	0
22	P61158 ARP3_HUMAN	R.VM*KGVDLDFFIGDE.A		2	3,5398	0,323	0
22	O95239 KIF4A_HUMAN	K.ILAQDVAQLKE.K		2	3,5396	0,33	-0,199
22	P41208 CETN2_HUMAN	K.M*NFGDFLTVM*TQK.M		2	3,5392	0,381	0
22	O43488 ARK72_HUMAN	E.TILGGLGLGGGDCR.V		2	3,5344	0,543	0,161
22	Q16555 DPYL2_HUMAN	R.NLHQSGFSLGAQIDNIPR.R		3	3,5338	0,403	-0,084

22	Q08999 RBL2_HUMAN	E.KIFYYFSNS#PSK.R	S1080:	2	3,533	0,398	0
22	P34931 HS71L_HUMAN	E.VKATAGDTHLGGEDFDNR.L		3	3,5305	0,456	-0,481
22	Q16881 TRXR1_HUMAN	K.KQLDSTIGIHPVCAE.V		2	3,5271	0,409	-0,146
22	Q9C0C2 TB182_HUMAN	E.HGVGGVSQCPEPGLR.H		2	3,5264	0,538	-0,236
22	P09211 GSTP1_HUMAN	K.FQDGDLTLYQSNTILR.H		3	3,5231	0,329	0
22	Q12965 MYO1E_HUMAN	R.NFIGDYIGM*EEHPE.L		2	3,5227	0,424	-0,22
22	P68104 EF1A1_HUMAN	K.YYVTIIDAPGHR.D		3	3,517	0,405	-0,065
22	Q92597 NDRG1_HUMAN	R.SRT#AS#GSSVTSLDGTR.S	T328:S330:	2	3,516	1	-0,56
22	Q9Y608 LRRF2_HUMAN	R.RGS#GDTSSLIDPDTSLSE.L	S328:	2	3,5131	0,434	0,127
22	Q9Y6W5 WASF2_HUMAN	R.DVVGNDVATILSR.R		2	3,5098	0,422	0,449
22	P04406 G3P_HUMAN	K.IISNASCTTNCLAPLAK.V		3	3,5085	0,358	-0,1
22	O60506 HNRPQ_HUMAN	E.DGALAVLQQFK.D		2	3,5084	0,447	0,205
22	Q96D31 CRCM1_HUMAN	R.LQDQLDHRGDHPLT#PGS#HYA.-	T295:S298:	3	3,5072	0,366	-0,833
22	Q9Y2H0 DLGP4_HUMAN	E.RSLPDCTPHPNSISIDAGPR.Q		3	3,5063	0,283	-0,167
22	Q9ULW0 TPX2_HUMAN	K.ANLQQAIVT#PLKPVDNTYYKE.A	T72:	3	3,5056	0,314	0,074
22	Q9NQ55 SSF1_HUMAN	R.VGGS#DEEASGIPSR.T	S359:	2	3,5034	0,465	-0,339
22	Q99497 PARK7_HUMAN	R.KGLIAAICAGPTALLAHE.I		2	3,5033	0,365	0,135
22	Q04917 1433F_HUMAN	E.DSYKDSTLIM*QLLR.D		2	3,5016	0,435	-0,144
22	P17980 PRS6A_HUMAN	K.VIAATNRVDILDPELLR.S		3	3,499	0,133	0
22	Q9P2N5 RBM27_HUMAN	E.LKTSSAVST#PSKVK.T	T888:	3	3,4976	0,29	0,121
22	P49736 MCM2_HUMAN	R.TDALTS#S#PGRDLPPFEDE.S	S40:S41:	2	3,4944	0,406	0,347
22	P60709 ACTB_HUMAN	R.VAPEEHPVLLTEAPLNPK.A		3	3,494	0,216	0,374
22	P14618 KPYM_HUMAN	R.NTGIICTIGPASR.S		2	3,4905	0,389	-0,359
22	P13056 NR2C1_HUMAN	K.DLRS#PLTATPTFVTDSE.S	S215:	2	3,4879	0,491	0,253
22	Q12931 TRAP1_HUMAN	R.SPAAECLSEKETEE.L		2	3,4782	0,431	-0,541
22	Q96GQ7 DDX27_HUMAN	R.SADFNPDFVFTEKE.G		2	3,4763	0,432	-0,148
22	Q9BSE4 HERP2_HUMAN	E.YHM*VHLVCT#SRTPPSS#PK.S	T87:S94:	3	3,4751	0,357	-0,08
22	P04406 G3P_HUMAN	K.IISNASCTTNCLAPLAK.V		2	3,474	0,476	-0,333
22	P52594 NUPL_HUMAN	E.VKPLKSLGDSAPTLHLNK.G		3	3,4736	0,202	0,18
22	Q9H7N4 SFR19_HUMAN	K.DAASAGLSIGVK.F		2	3,4701	0,435	-0,852
22	Q9UQ35 SRRM2_HUMAN	K.VKAQT#PPGPSLSGSKS#PCPQEK.S	T1003:S1014:	3	3,4658	0,301	0
22	O94888 UBXD7_HUMAN	E.HGQLDGLSSPPKK.C		3	3,4634	0,333	0,315
22	O94762 RECQ5_HUMAN	R.GEVPGGSAHYGGPS#PE.K	S727:	2	3,463	0,475	-0,464
22	P35527 K1C9_HUMAN	R.HGVQELEIELQSQLSK.K		3	3,462	0,21	0,299
22	Q9UPN3 MACF1_HUMAN	K.LKGLNDATTAEEAE.A		2	3,4519	0,492	-0,239
22	P04264 K2C1_HUMAN	R.SLDLDSIIAEVK.A		2	3,4487	0,426	0
22	Q9UNW1 MINP1_HUMAN	K.DILQSCQTSEECE.L		2	3,4469	0,418	0
22	Q9UK76 HN1_HUMAN	R.NSSEASSGDFLDLKE.G		2	3,4441	0,442	0
22	O14974 MYPT1_HUMAN	R.RLAS#TSDIEEKE.N	S507:	2	3,4395	0,37	-0,335

22	P16220 CREB1_HUMAN	R.KILNDLSSDAPGVPR.I		2	3,4349	0,466	-0,463
22	Q12797 ASPH_HUMAN	R.LHHDTDVTVYQVYEE.Q		2	3,4316	0,338	-0,131
22	P22626 ROA2_HUMAN	K.KLFVGGIKEDTEE.H		2	3,431	0,407	-0,25
22	Q9Y6Y8 S23IP_HUMAN	R.RIDYVLQEKPIESFNE.Y		3	3,4301	0,307	0,37
22	Q5T1M5 FKB15_HUMAN	R.ERPES#PM*VPSEQVVEE.A	S979:	2	3,4272	0,463	0,189
22	O94776 MTA2_HUMAN	K.LNPADAPNPVVFVATKD.T		2	3,4258	0,466	0,207
22	Q9NR30 DDX21_HUMAN	R.SDAGLES#DTAM*K.K	S13:	2	3,4254	0,329	-0,185
22	P37802 TAGL2_HUMAN	R.TLM*NLGGLAVAR.D		2	3,4253	0,432	0,198
22	Q8IZ21 PHAR4_HUMAN	R.GVLLEDPEQGGEDPGKPSDAM*LK.N		3	3,4167	0,291	-0,229
22	Q14696 MESD2_HUMAN	E.HKRPSAPVDFSK.I		3	3,4153	0,344	0,134
22	Q8TE77 SSH3_HUMAN	E.QGQGGQGGQGPCISSTPR.F		2	3,4136	0,423	0,068
22	Q5UIPO RIF1_HUMAN	E.DHHTSQKVEEPSQCLASGTAISE.L		3	3,4131	0,451	-0,146
22	Q9UPZ3 HPS5_HUMAN	E.KIGTLHTS#PDLK.V	S563:	2	3,4125	0,337	-0,527
22	Q00610 CLH1_HUMAN	R.NLQNLILTAIK.A		2	3,4102	0,342	0,09
22	O60749 SNX2_HUMAN	R.AVNTQALSGAGILR.M		2	3,4029	0,28	0,356
22	O75122 CLAP2_HUMAN	R.SRS#DIDVNAAAGAK.A	S370:	2	3,4004	0,331	-0,335
22	P06748 NPM_HUMAN	K.M*QAS#IEKGGSLPKVE.A	S254:	2	3,3991	0,373	-0,073
22	Q58FG0 HS905_HUMAN	K.HSQFIGYPITLFVEK.K		3	3,3915	0,321	0,103
22	Q9UK76 HN1_HUMAN	R.RNSS#EASSGDFLDLK.G	S88:	2	3,3909	0,278	0,215
22	Q9UKV3 ACINU_HUMAN	K.ASLVALPEQTASEEETPPPLLTKE.A		3	3,386	0,278	0,287
22	Q8IY81 RRMJ3_HUMAN	E.IM*SPLYQDEAPK.G		2	3,3833	0,265	-0,173
22	Q13442 HAP28_HUMAN	K.GVEGLIDIENPNR.V		2	3,3829	0,373	-0,086
22	O95466 FMNL_HUMAN	E.AGADTPGKGEPPAPKS#PPK.A	S1031:	3	3,3805	0,22	-0,292
22	Q14195 DPYL3_HUMAN	R.NLHQSGFSLSGTQVDE.G		2	3,3792	0,477	-0,284
22	Q14320 FA50A_HUMAN	R.KISSLS#FTLEEEEE.G	S121:	2	3,3774	0,498	0,071
22	Q9H2J4 PDCL3_HUMAN	E.SGAIM*TDLEENPK.K		2	3,372	0,474	-0,086
22	Q9H3Q1 BORG4_HUMAN	K.LPKS#LSSS#PVKK.A	S138:S142:	2	3,3702	0,304	-0,512
22	Q15424 SAFB1_HUMAN	R.KFDACNEVPPAPK.E		3	3,3699	0,16	-0,211
22	Q8WXV6 Q8WXV6_HUMAN	R.KRT#SSEDNLYLAVLR.A	T19:	3	3,369	0,172	-0,198
22	P08559 ODPA_HUMAN	R.YHGHS#M*SDPGVS#YR.T	S293:S300:	2	3,3674	0,416	-0,759
22	O14744 ANM5_HUMAN	E.KDPIKYSQYQQAIYK.C		3	3,3593	0,258	0
22	Q13200 PSMD2_HUMAN	R.FAADIISVLAM*TM*SGERE.C		3	3,3562	0,406	0,093
22	P04406 G3P_HUMAN	E.GLM*TTVHAITATQK.T		2	3,3542	0,491	-0,246
22	Q13136 LIPA1_HUMAN	K.TLTDGVLVDINHEQE.N		2	3,3534	0,401	-0,231
22	Q8WXH0 SYNE2_HUMAN	R.RGS#M*SYLAAVEEEVEE.S	S4108:	2	3,3477	0,45	-0,064
22	Q9ULU4 PKCB1_HUMAN	K.DKAS#PEPEKDFSE.K	S668:	2	3,3443	0,442	-0,391
22	P49790 NU153_HUMAN	E.KQQEPVTSTSLVFGK.K		2	3,3435	0,439	-0,222
22	P49736 MCM2_HUMAN	R.GNDPLTSS#PGR.S	S27:	2	3,3419	0,398	-0,517
22	P49411 EFTU_HUMAN	R.AEAGDNLGALVR.G		2	3,3409	0,284	-0,309

22	Q9H1B7 EAP1_HUMAN	E.DTHFVQCPSVPSHK.F		3	3,339	0,175	-0,112
22	Q14444 CAPR1_HUMAN	R.LNQDQLDAVSK.Y		2	3,383	0,44	-0,694
22	Q4KMP7 TB10B_HUMAN	R.RAS#AGPAPGPVVTA.E.G	S412:	2	3,337	0,393	-0,251
22	O14646 CHD1_HUMAN	K.KSS#VSDAPVHITASGEPVPISEESE.L	S1385:	3	3,364	0,206	0,133
22	Q96JG6 CC132_HUMAN	R.DYVDEQTDGDPVK.S		2	3,332	0,489	-0,686
22	Q9P0K7 RAI14_HUMAN	K.ISQDADLKT#PTKPK.Q	T249:	3	3,319	0,215	0,226
22	P49321 NASP_HUMAN	K.HLVM*GDIPAAVNAFQE.A		2	3,274	0,367	-0,071
22	P31949 S10AB_HUMAN	K.KLDTNSDQQLDFSE.F		2	3,272	0,383	-0,156
22	P10809 CH60_HUMAN	K.NQLKDM*AIATGGAVFGEE.G		3	3,265	0,289	0,686
22	Q9NVI7 ATD3A_HUMAN	K.DKWSNFDPTGLE.R		2	3,253	0,285	-0,26
22	Q96EP0 RNF31_HUMAN	R.RLS#APLPSSCGDPE.K	S466:	2	3,217	0,484	0,156
22	P78347 GTF2I_HUMAN	K.ANELPQQPPVPEPANAGK.R		2	3,207	0,431	-0,353
22	Q9Y3L3 3BP1_HUMAN	R.VYGVSLATHLQE.L		2	3,207	0,431	0,185
22	Q14444 CAPR1_HUMAN	R.LNQDQLDAVSKYQE.V		2	3,32	0,217	-0,296
22	P06748 NPM_HUMAN	E.KT#PKT#PKGPPSSVEDIK.A	T234:T237:	3	3,195	0,18	-0,391
22	O95425 SVIL_HUMAN	R.DSSFTEVPRS#PK.H	S245:	2	3,185	0,332	-0,171
22	O95696 BRD1_HUMAN	R.LDAGLTNGFGGAR.S		2	3,184	0,375	0,098
22	P19338 NUCL_HUMAN	K.GFGFVDFNSEEDAK.A		2	3,151	0,427	-0,156
22	Q9UQ35 SRRM2_HUMAN	K.DKFSFPVQDRPE.S		2	3,129	0,377	0
22	P41250 SYG_HUMAN	K.TSGHVDKFAFM*VK.D		3	3,111	0,25	0,687
22	Q14562 DHX8_HUMAN	E.IELVEEPPFLR.G		2	3,103	0,363	-0,166
22	O76003 GLRX3_HUMAN	K.HNIQFSSFDIFSDEE.V		2	3,063	0,525	-0,067
22	Q5SW79 CE170_HUMAN	R.LGS#LSARS#DSE.A	S1160:S1165:	2	3,2996	0,402	0
22	Q9Y3F4 STRAP_HUMAN	E.DKQILSADDKTVR.L		3	3,2993	0,363	-0,184
22	Q09666 AHNK_HUMAN	R.VTAYTVDVTGR.E		2	3,285	0,463	-0,516
22	Q14676 MDC1_HUMAN	E.LQASASTDQPVTSPTS.R.T		2	3,2911	0,285	-1,236
22	Q8NEF9 SRFB1_HUMAN	K.AVTIANS#PSKPSEKDSVVSLE.S	S203:	3	3,2909	0,258	0,409
22	Q8IWA0 WDR75_HUMAN	K.VQDTS#NTGLGEDIIHQLSK.S	S796:	3	3,2899	0,327	0,343
22	Q9H019 FA54B_HUMAN	K.AACSSSEEDDCVLSK.A		2	3,2892	0,445	-0,42
22	Q14320 FA50A_HUMAN	R.KISSLS#FTLE.E	S121:	2	3,288	0,318	0,203
22	Q9H8Y8 GORS2_HUMAN	K.LVYNTDTDNCRE.V		2	3,2876	0,436	-0,514
22	Q5VUA4 ZN318_HUMAN	E.VSHPPPS#PVDPYLLTK.N	S698:	3	3,2832	0,165	0
22	Q9NYF8 BCLF1_HUMAN	K.LKDLFDYS#PPLHK.N	S512:	3	3,2774	0,362	0,221
22	P16435 NCPR_HUMAN	K.NPFLAAVTNR.K		2	3,2761	0,327	-0,203
22	P29590 PML_HUMAN	R.LQDLSSCITQ GK.D		2	3,2754	0,403	-0,181
22	P38646 GRP75_HUMAN	K.NAVITVPAYFNDSQR.Q		2	3,272	0,387	-0,576
22	P09211 GSTP1_HUMAN	R.M*LLADQGGQSWKEE.V		2	3,272	0,446	0,236
22	Q7Z2K8 GRIN1_HUMAN	K.M*DPASSGEGRPVS#GHTDTTASAK.T	S389:	3	3,2698	0,361	-0,466
22	Q8NEF9 SRFB1_HUMAN	K.AVTIANS#PSKPSEK.D	S203:	2	3,2691	0,322	-0,323

22	P00558 PGK1_HUMAN	K.ITLPVDFVTADKFDE.N		2	3,2662	0,414	-0,214
22	P22626 ROA2_HUMAN	K.LFVGGIKEDTEE.H		2	3,2623	0,315	-0,091
22	Q9HCN4 GPN1_HUMAN	K.DM*GSVALDAGTAK.D		2	3,2617	0,477	-0,39
22	O15027 SC16A_HUMAN	R.YRPYDGAASAYAQNYR.Y		3	3,2615	0,105	-1,176
22	Q7KZI7 MARK2_HUMAN	K.TTPTSTNSVLSTSTNR.S		2	3,2605	0,552	-0,207
22	P07237 PDIA1_HUMAN	E.DHVLVLRKSNFAE.A		2	3,2601	0,393	-0,16
22	Q9NR12 PDLI7_HUMAN	R.ILAHLTGTEFM*QDPDEE.H		2	3,2595	0,469	0,373
22	P33316 DUT_HUMAN	R.ARPAEVGGM*QLR.F		3	3,2548	0,272	-0,07
22	P02545 LMNA_HUMAN	R.NSNLVGAAHEE.L		2	3,2475	0,366	-0,214
22	P15927 RFA2_HUMAN	E.GHIYSTVDDDHFK.S		2	3,2431	0,46	-0,239
22	P11717 MPRI_HUMAN	K.ALSSLHGDDQDSEDE.V		2	3,2419	0,422	-0,528
22	Q96GS4 CQ059_HUMAN	R.LQDS#RSLDGLSE.A	S32:	2	3,2398	0,291	-0,261
22	P46379 BAT3_HUMAN	R.VGDPPQPLPEEPM*EVQGAERAS#PEPQRE.N	S964:	3	3,2394	0,414	0,809
22	O75376 NCOR1_HUMAN	D.LYLRPGSEQPGRPGSHGYVR.S		3	3,2392	0,38	-0,657
22	P31946 1433B_HUMAN	E.SYKDSTLIM*QLLR.D		3	3,2391	0,138	0,231
22	Q96T58 MINT_HUMAN	R.HGSFHEDEDPIGS#PR.L	S1278:	3	3,2383	0,424	-0,312
22	Q9Y490 TLN1_HUMAN	K.QAAASATQTIAAAQHAASTPK.A		3	3,2368	0,371	0,55
22	Q2KHR3 QSER1_HUMAN	K.SVSTPLTLDATSDKK.K		2	3,2368	0,502	-0,367
22	O75351 VPS4B_HUMAN	K.LQNQLQGAIVIERPNVK.W		3	3,2363	0,198	0,381
22	Q8IYH0 Q8IYH0_HUMAN	K.TVDLGIS#DLEDDC.-	S201:	2	3,2312	0,289	0,08
22	Q8TD19 NEK9_HUMAN	R.SS#TVTEAPIAVVTSR.T	S332:	2	3,2286	0,445	0,458
22	Q96T58 MINT_HUMAN	R.LLSVKGS#PKVDE.K	S1287:	2	3,2267	0,279	-0,451
22	Q96C90 PP14B_HUMAN	E.AFISGLLDKIR.G		2	3,2237	0,382	0,099
22	P84103 SFRS3_HUMAN	K.VYVGNLGNNGNKTE.L		2	3,2237	0,327	0
22	P38919 IF4A3_HUMAN	R.LLKEEDM*TKVE.F		2	3,2231	0,228	-0,813
22	O75376 NCOR1_HUMAN	E.SIPAKS#PVPGVDPVVSHPFDPHHR.G	S1533:	3	3,223	0,169	-1,336
22	Q02241 KIF23_HUMAN	R.RSS#TVAPAQPDGAE.S	S912:	2	3,222	0,469	-0,666
22	O00443 P3C2A_HUMAN	R.ALDIDVEKLTQAE.L		2	3,2213	0,431	-0,084
22	Q6P0N0 CN106_HUMAN	R.NTSNIPVILEPETEES#ENE.F	S824:	3	3,2202	0,081	0,165
22	P16401 H15_HUMAN	E.TAPAETATPAPVEKS#PAKK.K	S18:	2	3,2172	0,431	0
22	P49792 RBP2_HUMAN	E.KDSLITPHVSR.S		2	3,2168	0,331	-0,389
22	Q00610 CLH1_HUMAN	E.LCRPVLQQGR.K		3	3,2162	0,254	0,149
22	Q86T12 DPP9_HUMAN	R.LGVFGITSYDFHSE.S		2	3,2156	0,462	-0,388
22	Q9H2P0 ADNP_HUMAN	K.ISNDNPEEHVLK.V		2	3,2118	0,28	-0,7
22	P56524 HDAC4_HUMAN	R.AQS#SPASATFPVSVQEPPTKPR.F	S632:	3	3,2112	0,373	0,31
22	Q14157 UBP2L_HUMAN	R.YPSS#ISSS#PQKD.L	S605:S609:	2	3,211	1	-0,251
22	Q9UQ84 EXO1_HUMAN	E.DDLSQYSLSFTEK.K		2	3,209	0,382	0,08
22	P04406 G3P_HUMAN	E.GLM*TTVHAITATQKTVDGPGSGK.L		3	3,2048	0,354	-0,328
22	P49736 MCM2_HUMAN	R.TDALTSS#PGRDLPPFEDE.S	S41:	2	3,204	0,434	0,301

22	P46087 NOL1_HUMAN	K.GISAGAVQTAGK.K		2	3,2011	0,443	-0,23
22	Q12789 TF3C1_HUMAN	D.LQCVCNLNPLGVVR.C		2	3,1993	0,171	0
22	P18615 NELFE_HUMAN	K.LKDPEKGPVPTFQPFQR.S		3	3,1993	0,174	0,277
22	O75420 PERQ1_HUMAN	R.ALSGGGSVAS#PPSPAM*PK.Y	S24:	2	3,1987	0,434	0,068
22	Q9NR30 DDX21_HUMAN	R.SDAGLES#DTAM*KKGE.T	S13:	2	3,198	0,339	-0,448
22	Q9NYZ3 GTSE1_HUMAN	R.VPQALNFSPEESDSTFSK.S		3	3,1961	0,202	0,738
22	A9CQZ4 A9CQZ4_HUMAN	K.AAEDEEVPAFFK.N		2	3,1909	0,468	-0,271
22	Q56NI9 ESCO2_HUMAN	K.HCFYQNSDKNEE.N		2	3,1899	0,458	-0,466
22	Q5T670 Q5T670_HUMAN	R.LQKS#PEKS#PRPPLKE.R	S150:S154:	3	3,1866	0,222	-0,676
22	Q9NW82 WDR70_HUMAN	K.AAEDSPYWVSPAYSK.T		2	3,1845	0,472	-0,219
22	P29401 TKT_HUMAN	K.SKDDQVTVIGAVTLHE.A		3	3,184	0,274	0,62
22	P31943 HNRH1_HUMAN	K.HTGPN#PDTANDGFVR.L	S104:	2	3,1839	0,449	-0,415
22	P21333 FLNA_HUMAN	K.AGNM*LLVGVHGPR.T		3	3,1778	0,407	0,378
22	P40222 TXLNA_HUMAN	R.VQDLSAGGQGS LTDSGPER.R		3	3,1775	0,225	-0,39
22	P62937 PPIA_HUMAN	K.KITIADCGQLE.-		2	3,1766	0,344	0,098
22	Q9NPQ8 RIC8A_HUMAN	R.GHLTSLQDAM*CE.T		2	3,1737	0,405	0,089
22	P68104 EF1A1_HUMAN	E.TSKYVYTIIDAPGHR.D		3	3,1721	0,191	0,638
22	P54886 P5CS_HUMAN	E.IIHHLADLLTDQRDE.I		3	3,1718	0,209	0,409
22	Q96AE4 FUBP1_HUMAN	K.M*VM*IQDGPQNTGADKPLR.I		3	3,1671	0,273	-0,365
22	Q01433 AMPD2_HUMAN	E.RQIS#QDVKLEPDILLR.A	S168:	3	3,1638	0,33	0,548
22	P07814 SYEP_HUMAN	R.DQDLEPGAPSM*GAK.S		2	3,1577	0,318	0,085
22	P07737 PROF1_HUMAN	K.STGGAPTFNVTVK.T		2	3,157	0,371	-0,354
22	P49736 MCM2_HUMAN	E.SFTM*ASSPAQR.R		2	3,1564	0,418	0,102
22	P82979 HCC1_HUMAN	R.FGLNVSSISR.K		2	3,1552	0,384	0,113
22	Q9H6F5 CCD86_HUMAN	R.LGGLRPES#PE.S	S18:	2	3,1536	0,328	-0,645
22	O95400 CD2B2_HUMAN	K.LVDPVAGSGGPGSR.F		2	3,1533	0,518	-0,192
22	Q9Y266 NUDC_HUMAN	K.LKPNLNGADLPNYR.W		2	3,1518	0,394	-0,149
22	P52701 MSH6_HUMAN	K.IHNVGS#PLKSQNHPSDR.A	S830:	3	3,1516	0,373	0,093
22	Q14738 2A5D_HUMAN	R.RQS#S#SRFNLSK.N	S88:S89:	2	3,1516	0,541	-0,166
22	P06753 TPM3_HUMAN	K.LVIIEGDLERTEE.R		2	3,1495	0,45	0,402
22	Q9HCN4 GPN1_HUMAN	K.DSLSPVLHPSDLILTR.G		2	3,1455	0,411	0,069
22	Q96QT6 PHF12_HUMAN	K.LSLKPHQGVPVLR.S		3	3,1438	0,255	0,476
22	P41250 SYG_HUMAN	E.IDCTM*LTPEPVLK.T		2	3,1431	0,248	0,08
22	P06748 NPM_HUMAN	E.AKFINYVKNCFR.M		3	3,1428	0,326	0,234
22	P07942 LAMB1_HUMAN	K.CFICNSQDPYHE.T		2	3,1378	0,509	-0,078
22	P22626 ROA2_HUMAN	R.GFGFVTFSSM*AE.V		2	3,1378	0,543	0
22	O60927 PP1RB_HUMAN	K.CCCIEKPR.A		3	3,1349	0,43	0,213
22	P09622 DLDH_HUMAN	R.VLGAHILGPGAGEM*VNE.A		2	3,1327	0,317	-0,145
22	Q9BY89 K1671_HUMAN	E.RRS#PTVEPSTLPR.E	S1224:	3	3,1315	0,23	-0,696

22	P13861 KAP2_HUMAN	R.APASVLPAAATPR.Q		2	3,1314	0,43	-0,212
22	Q9HAW4 CLSPN_HUMAN	E.DDTQSQLLDADGFLNVR.N		3	3,1307	0,101	0,192
22	P52948 NUP98_HUMAN	K.HSNSNSVDDTIVALNM*R.A		3	3,1305	0,151	0
22	P35222 CTNB1_HUMAN	R.RTS#M*GGTQQQFVE.G	S552:	2	3,1274	0,298	-0,546
22	Q9NYA4 MTMR4_HUMAN	K.TRS#M*DDLLSACDTSSPLTR.T	S610:	3	3,1261	0,155	0,082
22	Q9Y5B6 GCFC_HUMAN	E.LGDFTPHDNEPGKGR.L		3	3,1251	0,238	1,338
22	O14617 AP3D1_HUMAN	R.ALDIDLKPLADSE.K		2	3,1237	0,409	-0,725
22	P51858 HDGF_HUMAN	E.GKLVIDEPAKEK.N		3	3,1225	0,298	0,551
22	P31946 1433B_HUMAN	E.SYKDSTLIM*QLLR.D		2	3,1212	0,397	-0,385
22	Q13428 TCOF_HUMAN	D.SAVGTLPTS#PQSTSVQAK.G	S1111:	2	3,1128	0,397	0,192
22	P46379 BAT3_HUMAN	E.HM*PVGPDAILR.Y		3	3,1058	0,173	0,224
22	P08670 VIME_HUMAN	E.TNLDLPLVDTHSK.R		2	3,1047	0,4	-0,158
22	P00441 SODC_HUMAN	E.DSVISLSGDHCIIGR.T		2	3,1045	0,539	0
22	Q9Y2W2 WBP11_HUMAN	R.KVGFALDLPFR.R		3	3,1033	0,21	0,377
22	Q9NS87 KIF15_HUMAN	K.AQKEPCLFANTE.K		2	3,1004	0,34	-0,173
22	P14625 ENPL_HUMAN	K.ESDDPM*AYIHFTAEGE.V		2	3,1002	0,456	0
22	Q05209 PTN12_HUMAN	R.SCLVEGDAKEE.I		2	3,0985	0,391	-0,296
22	P49903 SPS1_HUMAN	K.VM*PLIIQGFKDAAEE.A		2	3,097	0,391	0,073
22	Q9H3P7 GCP60_HUMAN	E.VGFFDVLGNDR.R		2	3,0965	0,316	0
22	Q92882 OSTF1_HUMAN	K.LAFDM*ATNAACASLLK.K		3	3,0959	0,211	0
22	P34932 HSP74_HUMAN	K.KLM*SANASDLPLSIE.C		2	3,0938	0,395	0,152
22	Q09666 AHNK_HUMAN	R.EGAKDIDISS#PE.F	S177:	2	3,0927	0,163	0,819
22	P10809 CH60_HUMAN	R.KNQLKDM*AIATGGAVFGEE.G		3	3,0924	0,393	0,367
22	Q96PU5 NED4L_HUMAN	R.SLS#SPTVTLSPLEGAK.D	S448:	2	3,0917	0,476	-0,07
22	Q9UQ35 SRRM2_HUMAN	E.SYFGVSSLQLK.G		2	3,0909	0,461	-0,199
22	P06748 NPM_HUMAN	E.AKFINYVKNCFR.M		2	3,0903	0,427	0
22	O14908 GIPC1_HUMAN	R.SRGPATVEDLPSAFEE.K		2	3,0899	0,381	0
22	Q92598 HS105_HUMAN	K.IKVNVNVELPIE.A		2	3,0891	0,369	0,097
22	Q14692 BMS1_HUMAN	K.AGLSPANCSQSDRVNLE.K		2	3,0883	0,442	-0,564
22	Q99733 NP1L4_HUMAN	K.YAALYQPLFDK.R		2	3,0874	0,24	0
22	Q13136 LIPA1_HUMAN	R.VGSGSLDNLGR.F		2	3,087	0,364	-0,113
22	P18206 VINC_HUMAN	R.ALASQLQDSLKDLK.A		2	3,0863	0,294	-0,558
22	Q00341 VIGLN_HUMAN	R.RCDIIISGR.K		2	3,0861	0,271	-0,203
22	Q6UN15 FIP1_HUMAN	R.KPGADLSDYFNYGFNE.D		2	3,0839	0,381	0,266
22	P52594 NUPL_HUMAN	K.SLLGDSAPTLHLNK.G		2	3,0832	0,361	-0,166
22	Q86TX2 ACOT1_HUMAN	R.YRADT#LGELDLE.R	T56:	2	3,0817	0,311	-0,083
22	P60953 CDC42_HUMAN	K.TPFLLVGTQIDLR.D		2	3,0809	0,356	0,166
22	P10809 CH60_HUMAN	K.LVQDVANNTNEE.A		2	3,08	0,307	-0,272
22	P28749 RBL1_HUMAN	R.DM*QPLS#PISVHE.R	S640:	2	3,0761	0,388	0

22	P0C7M2 RA1L3_HUMAN	K.IFVGGIKEDTEE.H		2	3,0739	0,319	-0,73
22	Q9UPY3 DICER_HUMAN	R.TLLES#PGKLVHE.V	S1150:	2	3,073	0,424	0,164
22	Q6S8J3 A26CA_HUMAN	E.KLCYVALDFEQE.M		2	3,0713	0,305	-0,322
22	Q8IYT4 KATL2_HUMAN	K.GLLLYGPPGTGK.T		2	3,0712	0,442	0,52
22	Q9H165 BC11A_HUMAN	K.LLLGS#PSSLSPSFK.R	S625:	2	3,0688	0,404	-0,081
22	P50548 ERF_HUMAN	R.APPAPPKPEPGEAPGASQCM*PLK.L		3	3,0688	0,277	0,859
22	Q9C0B5 ZDHC5_HUMAN	R.TKS#KGS#LEITE.S	S296:S299:	2	3,0675	0,357	-0,361
22	Q13242 SFRS9_HUMAN	R.GS#PHYFS#PFRPY.-	S211:S216:	2	3,067	0,473	-0,076
22	Q69YN4 VIR_HUMAN	R.AYGET#SPHTFQLD.L	T62:	2	3,0625	0,23	-0,158
22	Q9Y2W2 WBP11_HUMAN	R.RRDEDM*LYS#PE.L	S237:	2	3,0624	0,243	-0,162
22	Q96AT9 RPE_HUMAN	R.TQFPSLDIEVDGGVGPDTVHK.C		3	3,0603	0,218	0,083
22	P13056 NR2C1_HUMAN	R.KDLRS#PLTATPTFVTDS.S	S215:	3	3,0595	0,324	0,533
22	Q06830 PRDX1_HUMAN	R.GLFIIDDKGILR.Q		2	3,0592	0,361	0,449
22	P08670 VIME_HUMAN	E.VERDNLAEDIM*R.L		3	3,0578	0,155	-0,31
22	P50991 TCPD_HUMAN	K.IGLIQFCLSAPK.T		2	3,0562	0,274	0,091
22	P41252 SYIC_HUMAN	E.VTDFAGQYVK.D		2	3,0535	0,461	0,108
22	Q53EP0 FND3B_HUMAN	R.S#SPKSNDSLDLQEYE.L	S253:	2	3,0497	0,258	0,073
22	P08670 VIME_HUMAN	E.QHVQIDVDVSKPDLTAALR.D		2	3,0469	0,358	0,58
22	P08559 ODPA_HUMAN	R.YHGHS#MSDPGV#YR.T	S293:S300:	3	3,0461	0,34	-0,209
22	P14618 KPYM_HUMAN	R.LDIDSPITAR.N		2	3,0457	0,388	-1,935
22	P37802 TAGL2_HUMAN	D.DGLFSGDPNWFPK.K		2	3,0446	0,338	-0,082
22	B2CI53 B2CI53_HUMAN	E.RNGILASPQSAPGNLNSK.S		3	3,0442	0,248	-0,377
22	O43399 TPD54_HUMAN	K.VVGDRENGSDNLPSSAGS#GDKPLSDPAPF.-	S195:	3	3,0439	0,235	-0,062
22	Q5VTR2 BRE1A_HUMAN	R.KALVVPEPEPDS#NQER.K	S138:	3	3,0429	0,354	-0,088
22	Q06830 PRDX1_HUMAN	K.QGGLGPM*NIPLVSDPK.R		2	3,0427	0,338	0,298
22	Q15942 ZYG_HUMAN	R.SPGAPGLTLKEVEE.L		2	3,0425	0,464	0
22	Q9ULH0 ARMS_HUMAN	R.GIPHSLSGLQDPPIAR.M		3	3,0411	0,245	0,109
22	P07814 SYEP_HUMAN	K.SLCIPFKPLCE.L		2	3,0401	0,368	0
22	O95678 K2C75_HUMAN	E.VKAQYEDIANR.S		3	3,0381	0,292	0,35
22	Q04637 IF4G1_HUMAN	R.FSALQQAVPTESDNR.R		2	3,0377	0,229	-0,064
22	Q8IZL8 PELP1_HUMAN	E.ALLTHLLSDISPPADALK.L		2	3,0369	0,401	-0,13
22	Q14166 TTL12_HUMAN	R.S#SPGQTPEEGAQALAE.F	S15:	2	3,0348	0,326	0
22	P28749 RBL1_HUMAN	K.SPVSLTAHSLIGAS#PK.Q	S762:	3	3,0317	0,165	0,222
22	Q14157 UBP2L_HUMAN	R.RYPS#SISS#PQKD.L	S604:S609:	2	3,0314	0,285	-0,53
22	P47897 SYQ_HUMAN	K.TPGYVTPHTM*NLLK.Q		3	3,029	0,353	-0,108
22	O43399 TPD54_HUMAN	K.TSAALSTVGSISR.K		2	3,027	0,227	-0,462
22	P60174 TPIS_HUMAN	K.IAVAAQNCYK.V		2	3,0267	0,408	-0,322
22	Q9BR76 COR1B_HUMAN	E.RKCEPIVM*TVPR.K		3	3,0265	0,214	-0,122
22	Q92738 US6NL_HUMAN	R.GLAHPPSYSNPPVYHGNS#PK.H	S642:	3	3,0243	0,206	-0,333

22	P50991 TCPD_HUMAN	K.MIQDGKGDVTITND.G		2	3,024	0,351	-0,162
22	P04264 K2C1_HUMAN	K.SLNNQFASFIDK.V		2	3,0236	0,304	-0,264
22	Q96T23 RSF1_HUMAN	K.KPYRIES#DEEE.D	S1335:	2	3,0232	0,209	-0,496
22	Q9P0L0 VAPA_HUMAN	E.M*PNENDKLNDM*EPSK.A		3	3,0227	0,202	0,102
22	P04083 ANXA1_HUMAN	E.ATIIDILTKRNNQR.Q		2	3,0208	0,255	-0,141
22	O95782 AP2A1_HUMAN	R.AADLLYAM*CDR.S		2	3,0164	0,468	0
22	Q6S8J3 A26CA_HUMAN	E.KSYELPDGQVITIGNE.R		2	3,0155	0,322	-0,138
22	Q14157 UBP2L_HUMAN	R.RYPSSISS#PQKDLTQAK.N	S609:	3	3,0147	0,269	-0,265
22	P14618 KPYM_HUMAN	E.HM*CRLDIDSPITAR.N		3	3,0124	0,223	0
22	P40227 TCPZ_HUMAN	K.GIDPFSLDALSKE.G		2	3,0118	0,255	-0,088
22	Q96Q89 MPPH1_HUMAN	K.FGDFLQHS#PSILQSK.A	S1740:	3	3,0079	0,231	0,103
22	Q9UQ35 SRRM2_HUMAN	K.DKFSFPVQDRPE.S		3	3,0071	0,111	0,585
22	Q2NL82 TSR1_HUMAN	R.AYLFAHAVDFVPSEE.N		2	3,0069	0,338	0,072
22	P47756 CAPZB_HUMAN	E.DLLSSVDQPLK.I		2	3,0062	0,319	-0,201
22	Q9Y5T5 UBP16_HUMAN	E.SFLDLSLPVLDQSGKK.S		2	3,003	0,281	0,197
22	P60660 MYL6_HUMAN	E.IRHVLTVLGEK.M		2	3,0017	0,424	-0,289
22	Q9UBR2 CATZ_HUMAN	R.VGDYGSLSGR.E		2	3,0016	0,475	-0,181
22	Q13428 TCOF_HUMAN	R.NPQNSTVLAR.G		2	3,0008	0,434	-0,111
22	O95453 PARN_HUMAN	R.NNS#FTAPSTVGK.R	S557:	2	3,0006	0,271	-0,655
22	Q15029 U5S1_HUMAN	K.ITM*IAEPLK.G		2	2,9994	0,392	0,315
22	Q13435 SF3B2_HUMAN	R.SRGSDS#PAADVEIE.Y	S339:	2	2,999	0,287	-0,242
22	P08559 ODPA_HUMAN	R.YHGHS#M*SDPGVS#YR.T	S293:S300:	3	2,9977	0,26	0
22	Q9BR76 COR1B_HUMAN	R.KSDFLQDDLYPDTAGPE.A		2	2,9976	0,395	0,128
22	Q9UNZ2 NSF1C_HUMAN	K.S#PNELVDDLFK.G	S114:	2	2,9953	0,377	-0,09
22	P05362 ICAM1_HUMAN	R.EPAVGEPAEVTTTVLVR.R		2	2,9941	0,514	0,207
22	P43246 MSH2_HUMAN	E.DTTGSQSLAALLNK.C		2	2,9925	0,307	-0,43
22	P04406 G3P_HUMAN	R.VPTANVSVVDLTCR.L		2	2,9925	0,367	0
22	Q96C19 EFHD2_HUMAN	R.RADLNQIGEPQS#PSRR.V	S74:	3	2,992	0,347	-0,28
22	P04406 G3P_HUMAN	R.VVDLM*AHM*ASKE.-		2	2,9908	0,43	-0,716
22	P35251 RFC1_HUMAN	K.NKPLS#PIKLTPTSVDL.Y	S156:	2	2,989	0,295	-0,203
22	P49005 DPOD2_HUMAN	K.YIHPDDELVEDE.L		2	2,9883	0,156	0,077
22	O75531 BAF_HUMAN	K.AYVVLGQFLVLK.K		2	2,9876	0,375	0,09
22	P37802 TAGL2_HUMAN	E.QILIQWITTQCR.K		2	2,9849	0,404	0,235
22	Q9UJV9 DDX41_HUMAN	K.VPPVLQVLHCGDE.S		2	2,9845	0,451	-0,083
22	Q07002 PCTK3_HUMAN	R.RASLS#DIGFGKLE.T	S132:	3	2,9838	0,199	0,372
22	Q9BVG9 PTSS2_HUMAN	R.RDAGGPRPES#PVPAGR.A	S16:	3	2,9834	0,244	-0,754
22	Q86YP4 P66A_HUMAN	R.VNGLTTVALKE.T		2	2,9824	0,422	0,107
22	Q9Y2W2 WBP11_HUMAN	R.KVGFALDLPFR.R		2	2,9812	0,364	0,101
22	P13667 PDIA4_HUMAN	K.FAM*EPEEFDSDLRE.F		3	2,9809	0,295	0,3

22	Q96T58 MINT_HUMAN	R.HGS#FHEDEDPIGS#PR.L	S1268:S1278:	3	2,9801	0,163	-0,199
22	P43490 NAMPT_HUMAN	E.YGQDLLHTVFK.N		3	2,9743	0,247	0,277
22	P13667 PDIA4_HUMAN	K.FAMEPEEFSDTLRE.F		2	2,9724	0,331	0,134
22	P14625 ENPL_HUMAN	K.ESDDPM*AYIHFTAE.G		2	2,9714	0,494	0
22	Q8NE71 ABCF1_HUMAN	E.VVADETPAVQAVLR.A		2	2,9709	0,37	0
22	Q9NQ55 SSF1_HUMAN	K.ARVGG#DEEASGIPSR.T	S359:	2	2,9706	0,57	-0,073
22	Q86V48 LUZP1_HUMAN	R.VGPSSGDAPEPSSR.R		2	2,9705	0,483	-0,363
22	P62258 1433E_HUMAN	D.KHLIPAANTGE.S		2	2,9672	0,326	-0,318
22	P09525 ANXA4_HUMAN	E.DAIISVLAYR.N		2	2,9668	0,363	0
22	P29692 EF1D_HUMAN	R.ATAPQTQHVS#PM*RQVEPPAK.K	S133:	2	2,9666	0,251	-0,108
22	Q9H6Z4 RANB3_HUMAN	E.EKPAIAPPVVFVQK.D		3	2,9665	0,135	0
22	Q9Y608 LRRF2_HUMAN	R.NSASATPLSGNSSR.R		2	2,9657	0,41	-0,926
22	Q9Y2X7 GIT1_HUMAN	E.DDAIYSVHVPAGLYR.I		3	2,9656	0,347	-0,437
22	P27694 RFA1_HUMAN	K.SKDSLVDIIGICK.S		3	2,9632	0,207	-0,189
22	P13010 KU86_HUMAN	K.DKPS#GDAAVFEE.G	S712:	2	2,9617	0,366	0,253
22	Q9UBR2 CATZ_HUMAN	R.VGDYGSLSGRE.K		2	2,9599	0,438	-0,428
22	Q8NCM9 Q8NCM9_HUMAN	R.SSDITSDLGNVLTSTPNAK.T		3	2,9595	0,235	0,191
22	Q13428 TCOF_HUMAN	R.KSAEPSANTTLVS#E.T	S171:	2	2,9571	0,33	0,242
22	P10809 CH60_HUMAN	K.DM*AIATGGAVFGEE.G		2	2,9554	0,234	0,264
22	Q00839 HNRPU_HUMAN	R.AKS#PQPPVEE.E	S270:	2	2,9531	0,308	-0,63
22	Q7Z309 F122B_HUMAN	D.LSQVFQPYTLR.T		2	2,9522	0,383	0,09
22	Q9HC38 GLOD4_HUMAN	K.TM*VGFPEDDHFVAE.L		2	2,9483	0,419	0,293
22	P48643 TCPE_HUMAN	K.IAILTCPFEPKPK.T		3	2,9477	0,341	0,568
22	Q3V6T2 GRDN_HUMAN	R.LPISVDSPPAAADSNTTAASNVDK.V		3	2,9454	0,202	0,313
22	Q13242 SFRS9_HUMAN	R.GSPHYFS#PFRPY.-	S216:	2	2,944	0,457	0
22	P04075 ALDOA_HUMAN	E.GTLLKPNM*VTPGHACTQK.F		3	2,9437	0,163	-0,372
22	Q92734 TFG_HUMAN	R.RIPIHNEDITYDE.L		2	2,9437	0,447	0,151
22	Q6P0N0 CN106_HUMAN	R.NTSNIPVILEPETEES#ENE.F	S824:	2	2,9386	0,308	0,439
22	P30085 KCY_HUMAN	R.KNPDSQYGELIE.K		2	2,9376	0,313	-0,175
22	Q15942 ZYX_HUMAN	R.SPGAPGPLTLKE.V		2	2,9364	0,385	0,418
22	O14514 BAI1_HUMAN	E.NVATLSVSSLER.R		2	2,936	0,391	0
22	P68431 H31_HUMAN	E.DTNLCIAHAK.R		2	2,9293	0,319	-0,32
22	Q15154 PCM1_HUMAN	E.LHTLRDQHLNNSSS#PQR.S	S431:	3	2,9291	0,319	-0,506
22	Q9Y399 RT02_HUMAN	E.SEDSTDFNDKILNEPLK.H		3	2,9289	0,373	-0,093
22	P02545 LMNA_HUMAN	R.SGAQASSTPLSPTR.I		2	2,9284	0,333	-0,09
22	Q14980 NUMA1_HUMAN	R.LDFVCSFLQK.N		2	2,9208	0,271	0
22	Q86X95 CIR_HUMAN	R.NLTANDPSQEYVAS#EGEEDPE.V	S202:	2	2,9208	0,28	0,822
22	Q9UJM3 ERRFI_HUMAN	E.DSTLSDFKYDVPGRR.S		3	2,9178	0,238	0
22	Q5VV41 ARHG_G_HUMAN	R.HQS#FGAAVLSRE.A	S107:	2	2,9165	0,307	-0,177

22	P48643 TCPE_HUMAN	E.M*NPALGIDCLHK.G		2	2,9154	0,285	-0,617
22	O60271 JIP4_HUMAN	K.LHQLS#GSDQLE.S	S183:	2	2,9083	0,327	-0,187
22	O60271 JIP4_HUMAN	K.NLPVPVYLRPLDE.K		2	2,9078	0,313	-0,32
22	P51858 HDGF_HUMAN	R.RAGDLLEDS#PKRPK.E	S165:	3	2,9065	0,107	-0,11
22	O94972 TRI37_HUMAN	K.SRDLS#PPDNHLSQPNDDALE.T	S454:	3	2,9039	0,165	0,239
22	O94804 STK10_HUMAN	R.ILRLS#TFE.K	S13:	2	2,9038	0,122	0
22	Q9NPF5 DMAP1_HUMAN	K.DTIIDVVGAPLT#PNSR.K	T445:	2	2,9023	0,291	-0,349
22	Q15003 CND2_HUMAN	R.KAPLNIPGTPVLE.D		2	2,8996	0,223	-0,09
22	P51149 RAB7A_HUMAN	K.ATIGADFLTKE.V		2	2,8985	0,43	0,419
22	Q9HB40 RISC_HUMAN	R.DALSQLM*NGPIR.K		2	2,8985	0,402	0
22	P09493 TPM1_HUMAN	K.ATDAEADVASLNR.R		2	2,8965	0,377	0,092
22	P04406 G3P_HUMAN	K.IKWGDAGAEYVVE.S		2	2,896	0,335	-0,255
22	P49790 NU153_HUMAN	R.SGIDITDFQAK.R		2	2,896	0,331	0,204
22	Q9C0C2 TB182_HUMAN	R.RES#AASGLGGLLEEE.G	S1473:	2	2,8952	0,328	0
22	P42858 HD_HUMAN	R.SDVSSSALTASVKDE.I		2	2,8952	0,372	-0,163
22	Q5VZK9 LR16A_HUMAN	R.YGVQVM*GSGLLAE.M		2	2,8952	0,288	0,455
22	Q99618 CDCA3_HUMAN	K.TSSGDPPS#PLVK.Q	S87:	2	2,8946	0,088	-0,193
22	P49790 NU153_HUMAN	R.IPSIVSS#PLNSPLDR.S	S334:	3	2,8946	0,089	0,218
22	P51114 FXR1_HUMAN	E.NGLVTVADYISR.A		2	2,892	0,444	0,187
22	Q12797 ASPH_HUMAN	R.LHHDTDDVTVQVYE.E		2	2,892	0,406	-0,141
22	Q6KC79 NIPBL_HUMAN	E.KAAM*YDISS#PSKDSTK.L	S350:	3	2,8916	0,317	0,094
22	B2RMZ9 B2RMZ9_HUMAN	R.APVS#PLKFSPFE.G	S423:	2	2,8901	0,45	0
22	O96028 NSD2_HUMAN	R.ASTAASSALGFSK.S		2	2,8895	0,461	-0,204
22	O75190 DNJB6_HUMAN	R.APGPWDPLASAAGLKE.G		2	2,8837	0,412	-0,386
22	P04264 K2C1_HUMAN	K.WELLQQVDTSTR.T		2	2,8832	0,324	-0,331
22	P55209 NP1L1_HUMAN	R.QLTVQM*M*QNPQILAALQE.R		2	2,8832	0,317	0,467
22	P52435 RPB11_HUMAN	K.SQLLKDPQVLFAGYK.V		3	2,8823	0,205	-0,321
22	Q8NBJ4 GOLM1_HUMAN	R.DTINLLDQRE.K		2	2,8807	0,27	0,301
22	Q53F19 CQ085_HUMAN	E.YHEELPALKQPR.E		3	2,8783	0,126	0,494
22	Q15545 TAF7_HUMAN	E.NQGLDIS#SPGM*SGHR.Q	S200:	2	2,8743	0,383	-0,369
22	P49736 MCM2_HUMAN	E.SFTMAS#SPAQR.R	S12:	2	2,8743	0,503	-0,966
22	P22059 OSBP1_HUMAN	R.GATVLPANTPGNVGSGK.D		2	2,8694	0,51	0,158
22	Q9H3S7 PTN23_HUMAN	E.AGDFHFQPAVK.K		3	2,8685	0,233	0,451
22	Q53HL2 BOREA_HUMAN	E.VSM*VKPTPGLTPR.F		3	2,8665	0,305	0,458
22	Q9NTK5 OLA1_HUMAN	E.DGDIIFFKFNTQQPK.K		2	2,8658	0,278	0,129
22	Q9Y2W1 TR150_HUMAN	R.ERS#PALKSPLQSVVVR.R	S248:	3	2,8609	0,453	0,396
22	Q13153 PAK1_HUMAN	K.YM*S#FTDKSAE.D	S144:	2	2,8603	0,199	-0,383
22	P27824 CALX_HUMAN	E.VYFADSFDR.G		2	2,8582	0,409	0
22	Q9UQ35 SRRM2_HUMAN	R.VSGRTS#PPLDR.A	S2398:	2	2,8562	0,153	0

22	Q70E73 RAPH1_HUMAN	R.RTAS#AGTVSDAE.V	S192:	2	2,8559	0,23	-0,196
22	P46199 IF2M_HUMAN	K.DAQVPIILAVNK.C		2	2,8555	0,29	-0,19
22	Q08378 GOGA3_HUMAN	R.RDS#ICSSVSLE.S	S389:	2	2,8551	0,164	-0,183
22	Q9Y520 Q9Y520_HUMAN	E.NSCNKEEEPVFTR.Q		2	2,8543	0,231	-0,227
22	Q8IU2 RB6I2_HUMAN	R.SVGKVEPSSQS#PGRS#PR.L	S17:S21:	3	2,8537	0,345	-0,191
22	Q13428 TCOF_HUMAN	K.GSLGQGTAPVLP GK.T		2	2,852	0,332	0
22	P10809 CH60_HUMAN	R.VTDALNATR.A		2	2,8511	0,419	-0,762
22	Q13627 DYR1A_HUMAN	R.VYNS#PTNSSTQDSM*E.V	S635:	2	2,8506	0,497	-0,066
22	Q9Y2W1 TR150_HUMAN	R.ERS#PALKS#PLQSVVVR.R	S248:S253:	3	2,8491	0,247	0,665
22	Q09028 RBBP4_HUMAN	E.SLFGSVADDQK.L		2	2,848	0,397	0
22	P63241 IF5A1_HUMAN	E.DICPSTHNM*DVPNIK.R		2	2,8474	0,368	-0,556
22	Q8NI08 NCOA7_HUMAN	K.STGHT#PTKPSGSSVSE.K	T358:	2	2,8465	0,365	-0,223
22	Q15149 PLEC1_HUMAN	R.QLAEEDLAQQR.A		2	2,8461	0,292	-0,563
22	P40222 TXLNA_HUMAN	R.RPEGPQAQAPSS#PRVTE.A	S515:	3	2,8461	0,172	-0,604
22	Q9Y2U5 M3K2_HUMAN	R.RGS#DIDNPTLTVM*D.I	S331:	2	2,846	0,315	0,225
22	Q04637 IF4G1_HUMAN	R.FSALQQAVPTTESTDNRR.V		3	2,845	0,285	0,191
22	A6H8Y1 BDP1_HUMAN	R.EKILDVIDDTIE.M		2	2,8446	0,285	-0,087
22	Q13459 MYO9B_HUMAN	R.VQEKPDS#PGGSTQIQR.Y	S1290:	3	2,8413	0,295	-0,101
22	Q15742 NAB2_HUMAN	R.SFS#PKS#PLELGE.K	S159:S162:	2	2,8401	0,271	-1,514
22	Q14980 NUMA1_HUMAN	R.VSLEPHQGP GT#PE.S	T2000:	2	2,8397	0,287	-0,256
22	P31948 STIP1_HUMAN	K.ALDLDSSCKE.A		2	2,8383	0,245	-0,322
22	P56537 IF6_HUMAN	R.HGLLVPNNTTDQE.L		2	2,8365	0,342	-0,085
22	Q96RK0 CIC_HUMAN	R.AFSHS#GVHSLDGGEVDSQALQE.L	S358:	3	2,8331	0,17	0,389
22	P62736 ACTA_HUMAN	R.GILTLKYPIE.H		2	2,8331	0,487	-0,319
22	P35637 FUS_HUMAN	R.HDSEQDNSDNNTIFVQGLGE.N		3	2,8329	0,268	0,165
22	P10809 CH60_HUMAN	E.VIVTKDDAM*LLK.G		2	2,8318	0,345	-0,627
22	Q9Y5J1 UTP18_HUMAN	R.TGNFISTSTSLPR.G		2	2,8292	0,349	-0,088
22	P28066 PSA5_HUMAN	R.ITSPLM*EPSSIEK.I		2	2,8244	0,339	-0,421
22	P62753 RS6_HUMAN	R.RLSS#LRAS#TSKS#E.S	S236:S240:S244:	2	2,8239	0,246	-0,367
22	Q9H019 FA54B_HUMAN	K.ASS#FADM*M*GILKD.F	S238:	2	2,8233	0,165	-0,326
22	Q9C0C2 TB182_HUMAN	R.GS#GGLFSPSTAHVPD GALGQR.D	S1024:	2	2,8229	0,237	-1,517
22	P10809 CH60_HUMAN	K.DMAIATGGAVFGEE.G		2	2,8226	0,432	-0,089
22	O75607 NPM3_HUMAN	D.DFQLQPPVTFR.L		2	2,8221	0,428	0,362
22	Q9Y618 NCOR2_HUMAN	E.DHGAPFAGHLPR.G		3	2,8217	0,485	0,717
22	Q9NUQ6 SPS2L_HUMAN	R.VSQCNLCPTRIE.V		2	2,8204	0,373	-0,33
22	P14866 HNRPL_HUMAN	R.IQHPSNVLHFFNAPLEVTEE.N		3	2,8144	0,253	-0,158
22	P12814 ACTN1_HUMAN	R.KDDPLTNLNTAFDVAE.K		2	2,8126	0,45	0,761
22	Q8WX92 NELFB_HUMAN	R.KPS#PAQAAETPALE.L	S557:	2	2,8109	0,387	-0,328
22	P52272 HNRPM_HUMAN	K.GCGVVKFESPEVAE.R		2	2,8056	0,129	-1,214

22	P17980 PRS6A_HUMAN	K.VNKTLPLYLVSNVIE.L		2	2,8051	0,32	0,154
22	Q2NKX8 ERC6L_HUMAN	E.HVEKENS#LCGS#APNSR.A	S980:S984:	3	2,8039	0,166	0
22	O00567 NOL5A_HUMAN	R.LAALALASSENSST#PEECEE.M	T468:	2	2,8035	0,263	0,536
22	Q9NYL9 TMOD3_HUMAN	K.FGYQFTQQGPR.T		2	2,8034	0,231	0,092
22	Q9BUL5 PHF23_HUMAN	R.LGGPPKS#GEP.-	S400:	2	2,8034	0,383	-0,12
22	P49790 NU153_HUMAN	K.CIACQAAKLS#PR.D	S687:	2	2,8026	0,317	-0,419
22	Q9BZK7 TBL1R_HUMAN	E.NSTSGSTQLVLR.H		2	2,8023	0,393	-0,097
22	Q00341 VIGLN_HUMAN	K.ASVITQVFHVPLEE.R		2	2,801	0,421	0,078
22	Q96PN7 TREF1_HUMAN	K.SSPS#HSTTSGETDPTTIFPCKE.C	S1072:	3	2,8004	0,225	0,075
22	O15372 EIF3H_HUMAN	K.NLQLLM*DRVDE.M		2	2,7968	0,282	0,269
22	Q9Y2D5 AKAP2_HUMAN	R.DALGDSLQVPVSPSSTSSR.C		3	2,7965	0,177	0,183
22	Q14157 UBP2L_HUMAN	R.RYPSS#ISSS#PQKD.L	S605:S609:	2	2,7962	1	-0,908
22	A9CQZ4 A9CQZ4_HUMAN	R.QKFCGM*FCPVEGSSE.N		2	2,7951	0,341	0,274
22	Q13428 TCOF_HUMAN	E.KSLGNILQAKPTSS#PAK.G	S583:	3	2,7948	0,321	0,101
22	Q6PJT7 ZC3HE_HUMAN	E.CAYHHPIS#PCK.A	S620:	3	2,7947	0,264	0,252
22	P26373 RL13_HUMAN	K.LATQLTGPVM*PVR.N		2	2,7946	0,451	-0,087
22	Q8N5Y2 MS3L1_HUMAN	R.SSS#PIPLT#PSKE.G	S400:T405:	2	2,7943	0,421	-0,261
22	P68104 EF1A1_HUMAN	K.IGGIGTVPVGRVE.T		2	2,791	0,421	-0,389
22	P04075 ALDOA_HUMAN	K.ADDGRFPQVIK.S		3	2,7884	0,192	0,136
22	Q12846 STX4_HUMAN	K.TQHGVLSSQQFVE.L		2	2,787	0,262	-0,8
22	P42166 LAP2A_HUMAN	K.LREQGTES#RS#ST#PLPTISSAE.N	S156:S158:T160:	2	2,7869	1	0,854
22	P61970 NTF2_HUMAN	K.IQHSITAQDHQPTPD.S		2	2,7867	0,432	-0,434
22	Q9BVK6 TMED9_HUMAN	E.VKDPEDKVILAR.Q		3	2,7865	0,107	0,198
22	Q9NZ71 RTEL1_HUMAN	E.AKS#PGPFSTR.K	S779:	3	2,7843	0,18	0,574
22	P68104 EF1A1_HUMAN	K.YYVTIIDAPGHR.D		2	2,7814	0,43	-0,261
22	Q13428 TCOF_HUMAN	K.TVANLLSGKS#PR.K	S156:	2	2,7808	0,37	0,092
22	P0C7M2 RA1L3_HUMAN	K.KIFVGGIKEDTE.E		2	2,7799	0,312	-0,365
22	Q53GS9 SNUT2_HUMAN	R.EAPASVVPFVR.V		2	2,7783	0,326	0,312
22	Q9H412 ZHX3_HUMAN	R.KVS#PIKINLK.N	S723:	3	2,7778	0,168	0,974
22	P14136 GFAP_HUMAN	K.LALDIEIATYR.K		2	2,7777	0,421	0
22	P78347 GTF2I_HUMAN	E.LVISYLPFGM*ASK.I		2	2,7771	0,29	0,263
22	Q12846 STX4_HUMAN	R.KTQHGVLSSQQFVE.L		2	2,7754	0,229	0,081
22	Q9H307 PININ_HUMAN	R.DLIQDQNM*DE.K		2	2,7739	0,217	-0,493
22	Q7Z589 EMSY_HUMAN	E.KRHSPES#PSIAVVE.S	S821:	2	2,7728	0,368	-0,755
22	Q13085 ACACA_HUMAN	R.HLEPALAFQLE.L		2	2,7725	0,209	-0,192
22	O14908 GIPC1_HUMAN	R.GPATVEDLPSAFEE.K		2	2,7723	0,253	0,25
22	Q9Y2W2 WBP11_HUMAN	K.SGPSVPVSVQTKDDVYE.A		2	2,7719	0,28	-0,27
22	Q7L014 DDX46_HUMAN	K.LNYVPLEKQEEE.R		2	2,7716	0,134	-0,082
22	Q9Y2W1 TR150_HUMAN	K.SPVGKS#PPSTGSTYGSSQKEE.S	S320:	3	2,7709	0,134	-0,251

22	P13639 EF2_HUMAN	K.SDPVVSRETSEE.S		2	2,7689	0,125	-0,993
22	Q9Y230 RUVB2_HUMAN	R.GLGLDDALEPR.Q		2	2,7683	0,426	0,528
22	Q9UHB6 LIMA1_HUMAN	R.ASSLSES#SPPK.A	S373:	2	2,7674	0,173	0,104
22	Q6S8J3 A26CA_HUMAN	R.AVFPSIVGRPR.Q		2	2,7668	0,229	-0,407
22	O43399 TPD54_HUMAN	R.NSATFKS#FEDR.V	S166:	2	2,7668	0,269	-0,441
22	P14625 ENPL_HUMAN	K.DISTNYYASQK.K		2	2,7665	0,384	-0,284
22	P28290 SSFA2_HUMAN	E.VQSTEGEAPHVPATYQLGLTK.S		3	2,7662	0,337	0,329
22	P16949 STMN1_HUMAN	R.ASGQAFELILS#PR.S	S25:	2	2,7662	0,186	0,415
22	Q99459 CDC5L_HUMAN	R.LGLLGLPAPK.N		2	2,7659	0,182	-0,187
22	P06748 NPM_HUMAN	D.YHFKVDNDENE.H		2	2,7657	0,342	-0,346
22	P30622 CLIP1_HUMAN	K.SISITSALLTEKDAE.L		2	2,7631	0,404	0,077
22	Q9C0C2 TB182_HUMAN	E.AADSDAHLFQDSTEPR.A		3	2,7621	0,291	0,104
22	P35606 COPB2_HUMAN	E.SNSIVKIFKNFKE.K		3	2,7619	0,402	0,235
22	Q13242 SFRS9_HUMAN	R.IYVGNLPTDVRE.K		2	2,7616	0,339	-0,177
22	Q96RU3 FNBP1_HUMAN	R.TVS#DNSLSNSR.G	S296:	2	2,7613	0,416	-0,097
22	P20700 LMNB1_HUMAN	R.AGGPTT#PLSPTR.L	T20:	2	2,7599	0,33	-0,099
22	Q9Y5T5 UBP16_HUMAN	E.SFLDLSLPVLDQSGKK.S		3	2,7587	0,097	0,589
22	Q9NZ52 GGA3_HUMAN	R.QGIVQSDPPIPVDR.T		2	2,7586	0,427	-0,401
22	Q8ND56 LS14A_HUMAN	R.SS#PQLDPLRKS#PTM*E.Q	S183:S192:	2	2,7586	0,3	0,066
22	Q0VDF9 HSP7E_HUMAN	R.DGSLHVTCTDQE.T		2	2,7578	0,248	-0,538
22	Q13642 FHL1_HUMAN	K.AIVAGDQNV.E.Y		2	2,7559	0,352	-0,841
22	Q14671 PUM1_HUMAN	R.RDS#LTGSSDLYKR.T	S709:	3	2,7558	0,311	-0,58
22	O43707 ACTN4_HUMAN	K.DDPVTNLNNAFE.V		2	2,7555	0,243	-0,543
22	O14893 GEMI2_HUMAN	D.VVVAQIDPK.K		2	2,7551	0,384	-0,063
22	Q13617 CUL2_HUMAN	E.KKNDM*ANM*YVLLR.A		3	2,7517	0,195	0,337
22	P63000 RAC1_HUMAN	K.LTPITYPQGLAM*AK.E		2	2,7505	0,326	0,321
22	P35222 CTNB1_HUMAN	R.HAIM*RS#PQM*VSAIVR.T	S191:	3	2,7499	0,103	-0,506
22	O43707 ACTN4_HUMAN	R.KDDPVTNLNNAFE.V		2	2,7499	0,333	-0,165
22	P26639 SYTC_HUMAN	E.LSGALTGLTR.V		2	2,7489	0,23	0,863
22	Q96959 EFG2_HUMAN	K.AKPLLLQLPIGE.A		2	2,7489	0,295	-0,378
22	Q9H0B6 KLC2_HUMAN	K.LQGGTPQEPPNPR.M		2	2,7478	0,391	-0,614
22	O00231 PSD11_HUMAN	E.ASIDILHSIVK.R		2	2,7477	0,233	-0,102
22	Q8N556 AFAP1_HUMAN	K.LSSERPSS#DGEVVE.N	S283:	2	2,7467	0,313	-0,375
22	Q9UPN3 MACF1_HUMAN	E.QDQTTAQLQVQK.A		2	2,7441	0,254	-0,176
22	Q9UIF9 BAZ2A_HUMAN	E.M*EGPEECLGR.R		2	2,743	0,4	-0,409
22	P50991 TCPD_HUMAN	K.M*IQDGKGDVITND.G		2	2,7424	0,373	-0,801
22	P09211 GSTP1_HUMAN	D.LTLYQSNTILR.H		2	2,7416	0,394	-0,092
22	Q9H4L7 SMRCD_HUMAN	K.ILHFLQDASIGE.L		2	2,7414	0,372	-0,273
22	Q92576 PHF3_HUMAN	E.NLVANTARS#PQFINLK.R	S1642:	3	2,7409	0,285	0,392

22	P53396 ACLY_HUMAN	R.TASFESRADE.V		2	2,7407	0,41	-0,305
22	P31946 1433B_HUMAN	K.DSTLIM*QLLR.D		2	2,7372	0,158	-0,101
22	P06753 TPM3_HUMAN	K.ILTDKLKEAE.T		2	2,736	0,325	0,105
22	P06748 NPM_HUMAN	K.GPSSVEDIKAK.M		2	2,7355	0,39	-0,431
22	Q6R327 RICTR_HUMAN	R.SQSFNTDTTSGISSM*S#SSPSRE.T	S1233:	3	2,7352	0,123	0,22
22	P68104 EF1A1_HUMAN	K.YYVTIIDAPGHRDFIK.N		3	2,7343	0,336	0,383
22	Q9H009 NACA2_HUMAN	K.NNSNDIVNAIM*E.L		2	2,734	0,266	0,362
22	Q02952 AKA12_HUMAN	E.M*KGS#VEEPKPEEPK.R	S660:	3	2,7317	0,092	0
22	Q5SW79 CE170_HUMAN	R.IDLLAQPR.R		2	2,7315	0,228	-0,066
22	O14617 AP3D1_HUMAN	R.ASCILQLVK.H		2	2,7274	0,285	-1,655
22	P14618 KPYM_HUMAN	R.GIFPVLCKDPVQE.A		2	2,7258	0,193	0,325
22	P46087 NOL1_HUMAN	K.KGPQSLFNAPR.G		3	2,7244	0,224	0,677
22	P30041 PRDX6_HUMAN	K.LIALSIDSVE.D		2	2,7236	0,247	0,115
22	P78371 TCPB_HUMAN	R.SLHDALCVLAQTVK.D		3	2,7212	0,177	-0,235
22	Q9NR30 DDX21_HUMAN	K.LRSDAGLES#DTAM*KK.G	S13:	3	2,7206	0,31	-0,319
22	Q06830 PRDX1_HUMAN	K.KQGGLGPM*NIPLVSDPK.R		3	2,7203	0,108	0,311
22	Q14160 LAP4_HUMAN	R.LPLLPES#PGPLR.Q	S853:	2	2,7193	0,237	-0,083
22	Q9Y5B0 CTDP1_HUMAN	R.AVPPPQPM*FGEELPDAQDGEQPGPSR.R		3	2,7188	0,315	0,506
22	Q01813 K6PP_HUMAN	R.M*LAIYDGFDFGFAK.G		2	2,7182	0,182	-0,583
22	P49790 NU153_HUMAN	K.CQPVFSGNSEQTKDE.N		2	2,7162	0,367	0,912
22	Q32MZ4 LRRF1_HUMAN	K.IDGATQSSPAEPK.S		2	2,7115	0,367	-0,094
22	P42345 FRAP_HUMAN	K.TGTTVPESIH#FIGDGLVKPE.A	S2481:	3	2,7086	0,226	-0,242
22	O96019 ACL6A_HUMAN	K.QGGPTYIDTNALR.V		2	2,7082	0,481	-0,078
22	P27816 MAP4_HUMAN	K.TDYIPLLDVDEK.T		2	2,7082	0,449	0
22	P08670 VIME_HUMAN	E.TNLDSLPLVDTHSKR.T		2	2,7071	0,424	-0,072
22	Q9P2R3 ANFY1_HUMAN	R.NFLHVAVQNSDIE.S		2	2,7063	0,337	-0,082
22	Q9Y2K5 R3HD2_HUMAN	K.ASSFSGISILTR.G		2	2,7044	0,177	0,197
22	Q8TD16 BICD2_HUMAN	R.S#PILLPKGLLAPE.A	S582:	2	2,7036	0,232	0
22	P27635 RL10_HUMAN	K.VDEFPLCGHM*VSDE.Y		2	2,7035	0,307	-0,074
22	Q14160 LAP4_HUMAN	K.RV#LVGADDLR.K	S1378:	2	2,7028	0,143	-0,095
22	Q86UV5 UBP48_HUMAN	E.YTQATIYVHK.V		3	2,702	0,337	0,672
22	P08133 ANXA6_HUMAN	E.AILDIIISR.S		2	2,6972	0,234	0,183
22	Q5JSZ5 K0515_HUMAN	R.LLS#SPEEFPTLK.A	S166:	2	2,6963	0,405	-0,154
22	P00367 DHE3_HUMAN	E.DFKLQHGSILGFPK.A		3	2,6959	0,258	0,461
22	Q66PJ3 AR6P4_HUMAN	E.DGPVLTDEQK.S		2	2,6943	0,28	-0,443
22	Q6NWX9 PR40B_HUMAN	R.TLLQQLDDHQ.-		2	2,6935	0,392	0,101
22	P61586 RHOA_HUMAN	K.HFCPNVPIILVGNK.K		3	2,6927	0,108	0,455
22	Q92597 NDRG1_HUMAN	R.TAS#GSSVTSLDGTR.S	S330:	2	2,6907	0,361	-0,258
22	P46087 NOL1_HUMAN	K.KGPQSLFNAPR.G		2	2,6883	0,326	0,1

22	P46777 RL5_HUMAN	K.GAVDGGLSIPHSTK.R		2	2,6871	0,25	-0,091
22	P51784 UBP11_HUMAN	E.GLYNVLM*YR.L		2	2,6826	0,359	-0,426
22	Q99700 ATX2_HUMAN	R.DLIKDKIEPSAK.D		2	2,6826	0,344	-0,539
22	Q14204 DYHC1_HUMAN	R.TPVIDADKPVSSQLR.V		3	2,6817	0,159	0,112
22	Q99549 MPP8_HUMAN	E.KLM*PVSAQTPK.G		2	2,6803	0,307	-0,401
22	Q6NZI2 PTRF_HUMAN	E.VKLPAKLSISKS#LKE.S	S171:	3	2,6802	0,334	-0,106
22	Q15545 TAF7_HUMAN	E.NQGLDISS#PGM*SGHR.Q	S201:	3	2,6747	0,13	-0,221
22	O00418 EF2K_HUMAN	K.LLQSAKT#ILR.G	T348:	2	2,6741	0,232	0,399
22	Q04760 LGUL_HUMAN	R.GFGHIGIAVPDVYSACK.R		3	2,6721	0,178	0
22	Q6S8J3 A26CA_HUMAN	K.AGFAGDDAPR.A		2	2,6713	0,38	-0,125
22	Q01082 SPTB2_HUMAN	K.TALPAQSAATLPAR.T		2	2,6706	0,472	0
22	Q8WXE1 ATRIP_HUMAN	K.LAAPSVSHVS#PR.K	S224:	2	2,6697	0,298	-0,094
22	Q7Z478 DHX29_HUMAN	K.FQSPQIQATIS#PPLQPK.T	S200:	2	2,6694	0,251	-0,062
22	Q96EP5 DAZP1_HUMAN	E.DEQSVDDQAVNM*HFHDIM*GK.K		3	2,6689	0,231	-0,328
22	Q9UQ80 PA2G4_HUMAN	R.FDAM*PFTLR.A		2	2,6672	0,262	0,219
22	Q99426 TBCB_HUMAN	R.LGEYEDVSRVE.K		2	2,6662	0,422	-0,188
22	P40222 TXLNA_HUMAN	R.RPEGPGAQAPS#SPR.V	S514:	2	2,6662	0,428	-0,574
22	Q2KHR3 QSER1_HUMAN	K.SVSTPLTTLDATSDK.K		2	2,6661	0,506	0,159
22	Q8IZT6 ASPM_HUMAN	E.VTPSSTTASVAR.K		2	2,6648	0,409	-0,207
22	Q5TFE4 NT5D1_HUMAN	K.LANNGTVLR.A		2	2,6614	0,33	0,064
22	O43896 KIF1C_HUMAN	R.AHIDKLTGILQE.V		2	2,6612	0,253	0,274
22	Q8TDM6 DLG5_HUMAN	R.LGS#SSNLQFK.A	S1263:	2	2,6607	0,228	0
22	Q14232 EI2BA_HUMAN	K.ALCHLNVPVTVVLD.A		2	2,6604	0,261	-0,315
22	Q3V6T2 GRDN_HUMAN	E.NM*NLLSDAR.S		2	2,659	0,172	0,116
22	Q03164 HRX_HUMAN	E.IVTVGDPLLSSGLR.S		2	2,6586	0,444	-0,256
22	P04083 ANXA1_HUMAN	E.ATIIDLTKR.N		2	2,6542	0,371	-0,32
22	P49792 RBP2_HUMAN	E.KDSLITPHVSR.S		3	2,6536	0,367	-0,146
22	Q96RI3 Q96RI3_HUMAN	D.DAM*LLKGGDKAQLE.K		3	2,6506	0,204	-0,448
22	Q58FF8 H90B2_HUMAN	K.HSQFLGYPITLYLEK.E		3	2,647	0,097	0,101
22	Q9BR76 COR1B_HUMAN	R.AIFLADGKVFTTGFSR.M		3	2,6459	0,091	-0,423
22	P62906 RL10A_HUMAN	K.FSVCVLGDQQHCDE.A		2	2,6433	0,316	-0,072
22	P41091 IF2G_HUMAN	K.LDDPSCPRPE.C		2	2,6424	0,439	-0,823
22	Q96H55 MYO19_HUMAN	R.LIHVTSS#AFTGLG.-	S964:	2	2,642	0,375	-0,088
22	P55769 NH2L1_HUMAN	E.DKNVPYVFR.S		3	2,6407	0,129	0,665
22	Q9Y2W1 TR150_HUMAN	K.YKDDPVLDRLDIE.R		2	2,64	0,357	0
22	O14908 GIPC1_HUMAN	R.SRGPATVEDLPSAFE.E		2	2,6396	0,228	-0,077
22	P55198 AF17_HUMAN	K.VVFSGFGPIM*R.F		2	2,6392	0,269	0,398
22	Q8WWI1 LMO7_HUMAN	R.RM*YS#FDDVLEE.G	S805:	2	2,6391	0,286	-0,163
22	Q8IZP0 ABI1_HUMAN	E.KVVAIYDYTK.D		2	2,6383	0,249	-0,915

22	P06733 ENOA_HUMAN	R.HIADLAGNSE.V		2	2,6358	0,245	-0,713
22	O95782 AP2A1_HUMAN	R.GLAVFISDIR.N		2	2,6322	0,367	-0,112
22	P14618 KPYM_HUMAN	R.LNFS#HGTHE.Y	S77:	2	2,6318	0,273	-0,218
22	Q92622 K0226_HUMAN	E.GQTLTVTSGAK.K		2	2,6312	0,383	-1,033
22	Q09666 AHNK_HUMAN	K.M*PFLSISS#PK.V	S3412:	2	2,6309	0,181	0,507
22	Q7Z6E9 RBBP6_HUMAN	R.FLPLNIRNS#PFTR.G	S873:	2	2,6281	0,199	-0,147
22	O14744 ANM5_HUMAN	K.YSQYQQAIYK.C		2	2,6259	0,362	-0,189
22	Q9Y6A5 TACC3_HUMAN	K.FDPLLRS#PGRPVVATE.T	S570:	3	2,6229	0,112	0,536
22	P43243 MATR3_HUMAN	R.GDADQASNILASFGLSAR.D		3	2,6189	0,335	0
22	Q6T4R5 NHS_HUMAN	E.GESFVGDHER.T		2	2,6166	0,321	0
22	Q58FF7 H90B3_HUMAN	K.VILHLKEDQTE.Y		2	2,6159	0,289	-0,46
22	Q01433 AMPD2_HUMAN	R.S#LPGPAPCLK.H	S100:	2	2,6125	0,289	0
22	P55072 TERA_HUMAN	K.GDDLSTAILK.Q		2	2,6113	0,373	0,472
22	Q6PJF5 RHDF2_HUMAN	K.SVS#LQEPR.S	S90:	2	2,6109	0,106	0
22	P40222 TXLNA_HUMAN	R.RPEGPGAQAPSS#PR.V	S515:	3	2,6105	0,268	-0,307
22	Q9P2B4 CT2NL_HUMAN	E.KQPVCTNPLSILK.V		2	2,6088	0,168	-0,244
22	Q8N3U4 STAG2_HUMAN	R.RGTS#LM*EDDEEPIVE.D	S1161:	2	2,6078	0,3	0,202
22	Q9P258 RCC2_HUMAN	K.DGQILPVPNVVVRD.V		2	2,6039	0,178	0,16
22	Q9Y4B6 VPRBP_HUMAN	R.KLSSEPLPLDEE.A		2	2,6025	0,165	-0,415
22	P51149 RAB7A_HUMAN	E.VELYNEFPEPIKLDK.N		3	2,5985	0,139	0,1
22	Q99426 TBCB_HUMAN	E.DALLGSYPVDDGCR.I		2	2,597	0,251	0
22	Q8TD19 NEK9_HUMAN	E.KVTLNAPTK.R		2	2,5963	0,31	-0,337
22	P58546 MTPN_HUMAN	E.VKDYVAKGEDVNR.T		3	2,5957	0,308	0
22	A0FGR8 ESYT2_HUMAN	E.NFTFFIHNPK.R		2	2,5953	0,304	-0,193
22	Q99700 ATX2_HUMAN	R.DLIKDKIEPSAK.D		3	2,5946	0,253	-0,135
22	O94833 BPAEA_HUMAN	E.ALQTIQLFLAK.H		2	2,5944	0,266	-0,294
22	Q12800 TFCP2_HUMAN	R.VQIDTFKENE.N		2	2,5939	0,118	-0,1
22	O43776 SYNC_HUMAN	E.SDVDVQLNNR.H		2	2,5927	0,246	-0,526
22	Q96C90 PP14B_HUMAN	E.AFISGLLDK.I		2	2,5903	0,335	-0,063
22	Q96JM3 ZN828_HUMAN	K.DNQESS#DAELSSSE.Y	S627:	2	2,5889	0,235	-0,464
22	Q09666 AHNK_HUMAN	E.AEVPDVLDCPDAK.L		2	2,5883	0,392	-0,078
22	Q6R327 RICTR_HUMAN	K.ALSYAS#LDKE.D	S1388:	2	2,5875	0,23	0
22	P04083 ANXA1_HUMAN	E.ATIIDIILTKRNNAQR.Q		3	2,5839	0,268	-0,106
22	P15924 DESP_HUMAN	K.NTKIEVLEEE.L		2	2,5827	0,207	0,101
22	Q07021 C1QBP_HUMAN	K.ALVLDCHYPEDE.V		2	2,5818	0,438	-0,752
22	Q9BRA2 TXD17_HUMAN	K.TIFAYFTGSK.D		2	2,5759	0,339	0,107
22	Q9UMX1 SUFU_HUMAN	K.VSILPDVVFDSD#PLH.-	S481:	2	2,5756	0,309	0,151
22	Q2Y0W8 S4A8_HUMAN	K.HGQTVSPQSVPTTNLE.V		2	2,5739	0,295	0,144
22	Q9NX58 LYAR_HUMAN	E.QDQRPLHPVANPHAE.I		3	2,5733	0,097	-0,107

22	Q15773 MLF2_HUMAN	R.LAIQGPEDS#PSR.Q	S238:	2	2,5733	0,329	-0,181
22	P46013 KI67_HUMAN	K.AM*DTPKPAVSDE.K		2	2,5732	0,392	-0,287
22	O14974 MYPT1_HUMAN	R.LAYVAPTIPR.R		2	2,5732	0,314	0,111
22	Q9UKV3 ACINU_HUMAN	K.SKS#PS#PPRLTE.D	S386:S388:	2	2,573	0,308	-0,09
22	P50851 LRBA_HUMAN	E.LKAS#PNVEAPQPHR.H	S1261:	2	2,5725	0,257	-0,376
22	Q9H2J4 PDCL3_HUMAN	K.KPIEDVLLSSVR.R		2	2,57	0,332	0,45
22	Q15398 DLG7_HUMAN	E.DVIHKFNLIKLEE.S		3	2,5694	0,153	0
22	Q6IQ49 CA055_HUMAN	R.VVNTDHGS#PE.Q	S278:	2	2,5663	0,32	-0,323
22	Q8N4N4 RN169_HUMAN	K.NNSYSLAFLAGK.L		2	2,5631	0,345	-0,285
22	Q96B36 AKTS1_HUMAN	E.AEDTQVFGDLRPRR.L		3	2,5621	0,248	0,343
22	Q9NQS7 INCE_HUMAN	R.IAQVS#PGPR.D	S263:	2	2,5614	0,183	0,304
22	P60903 S10AA_HUMAN	E.NQKDPLAVDK.I		2	2,56	0,205	-0,757
22	Q9Y4L1 HYOU1_HUMAN	K.LCQGLFFR.V		2	2,5597	0,217	0,234
22	Q6IAA8 CK059_HUMAN	K.LLLDPSS#PPTK.A	S27:	2	2,5566	0,174	0
22	P30044 PRDX5_HUMAN	R.LLADPTGAFGKE.T		2	2,5538	0,35	0,3
22	Q96A72 MGN2_HUMAN	R.IIDDSEITKE.D		2	2,5534	0,305	-0,525
22	O75391 SPAG7_HUMAN	E.AAQQGPVVVS#PASDYKDK.Y	S158:	3	2,5529	0,197	-0,754
22	Q6PGN9 PSRC1_HUMAN	R.LSLGPLSPEKLEE.I		2	2,5521	0,212	-0,173
22	O75400 PR40A_HUMAN	K.NRES#FQIFLDE.L	S613:	2	2,55	0,194	0,248
22	Q6NZI2 PTRF_HUMAN	E.VKLPAKLS#ISK.S	S167:	3	2,5493	0,226	0,217
22	P11142 HSP7C_HUMAN	K.DNNLLGKFE.L		2	2,5486	0,275	0,465
22	O60812 HNRCL_HUMAN	R.VFIGNLNTLVVK.K		2	2,5482	0,261	0,463
22	Q12802 AKP13_HUMAN	E.VPANCSVLR.S		2	2,544	0,428	-0,36
22	P04264 K2C1_HUMAN	K.YEELQITAGR.H		2	2,5438	0,241	-0,414
22	Q9UHB6 LIMA1_HUMAN	E.VQQPVHPKPLS#PDSR.A	S362:	3	2,5437	0,141	-0,207
22	P38646 GRP75_HUMAN	E.DFDQALLR.H		2	2,5436	0,256	0
22	Q92598 HS105_HUMAN	E.LNNTCEPVVTQPKPK.I		2	2,54	0,208	-0,849
22	P49736 MCM2_HUMAN	R.RGNDPLTS#SPGR.S	S26:	2	2,5395	0,245	-0,821
22	P35222 CTNB1_HUMAN	E.GVATYAAAVLFR.M		2	2,5392	0,322	-0,098
22	Q9UHD8 SEPT9_HUMAN	E.VLGHKT#PEPAPR.R	T142:	3	2,5385	0,082	0,132
22	P31939 PUR9_HUMAN	E.QIDIGGVTLR.A		2	2,5346	0,335	0,103
22	Q676U5 A16L1_HUMAN	R.S#VSSFPVQDNVDTHPGSGKE.V	S287:	3	2,5339	0,158	0
22	P30038 AL4A1_HUMAN	K.VANEPVLAFTQGSPE.R		2	2,5335	0,149	-0,313
22	P35908 K22E_HUMAN	R.NLDLDSIIAEVK.A		2	2,533	0,287	-0,092
22	P51991 ROA3_HUMAN	E.DSVKPGAHLTVK.K		3	2,5308	0,176	1,095
22	Q9NRP4 ACN9_HUMAN	K.ACFGTFLPEEK.L		2	2,5294	0,39	0
22	P55072 TERA_HUMAN	K.LADDVDLEQVANE.T		2	2,5287	0,173	0,256
22	Q92598 HS105_HUMAN	R.FVVQNVSAQK.D		2	2,5285	0,175	0
22	Q6Y7W6 PERQ2_HUMAN	R.IFREEQNGEDE.D		2	2,5271	0,281	-0,893

22	P13639 EF2_HUMAN	E.EDHACIPIKK.S		2	2,5264	0,333	-0,403
22	P04406 G3P_HUMAN	E.GLM*TTVHAITATQK.T		3	2,5235	0,272	0,553
22	Q9NR30 DDX21_HUMAN	R.SDAGLES#DTAM*KKGE.T	S13:	3	2,5226	0,349	-0,112
22	Q96SU4 OSBL9_HUMAN	R.LIDSSGSASVLTHSSSGNSLK.R		3	2,5219	0,312	-0,179
22	Q9C0B5 ZDHC5_HUMAN	R.GVGSPEPGPTAPYLGR.S		2	2,5213	0,312	-0,235
22	Q09666 AHNK_HUMAN	K.VDVPDVPDVNIEGPAK.L		2	2,5212	0,159	1,233
22	Q9NTK5 OLA1_HUMAN	E.DGDIFFK.F		2	2,5198	0,275	-0,192
22	Q12797 ASPH_HUMAN	R.LHHDTDDVTYQVYEE.Q		3	2,5196	0,103	0,196
22	Q9Y4F1 FARP1_HUMAN	K.VSAGEPGSHPS#PAPR.R	S427:	2	2,5194	0,322	0
22	P61978 HNRPK_HUMAN	R.GGDLM*AYDR.R		2	2,5169	0,264	0
22	Q9HCG8 NCM_HUMAN	R.DRDYFDYSR.S		3	2,5131	0,201	0,739
22	Q6UN15 FIP1_HUMAN	R.KPGADLSDYFNYPFNE.D		3	2,5131	0,174	0,498
22	Q9H074 PAIP1_HUMAN	K.APGFLQPPPLR.Q		2	2,5112	0,445	-0,102
22	Q9BUL5 PHF23_HUMAN	R.RLGGPPKS#GEP.-	S400:	2	2,5094	0,318	-0,208
22	P46013 KI67_HUMAN	K.LDLLGNLPGSK.R		2	2,5093	0,286	0,108
22	Q09666 AHNK_HUMAN	K.AKGEVDVDPKLE.G		2	2,5077	0,315	0
22	P31946 1433B_HUMAN	D.STLIM*QLLR.D		2	2,5065	0,2	0,224
22	Q96PU5 NED4L_HUMAN	R.LRSCS#VTDVAE.Q	S342:	2	2,5064	0,309	0,088
22	P42684 ABL2_HUMAN	E.NSASSLAPGFIR.G		2	2,5063	0,292	0
22	Q6ZRV2 FA83H_HUMAN	R.HLRPPQYVTR.E		3	2,5048	0,104	0,216
22	Q9H0B6 KLC2_HUMAN	R.ASS#LNLFLNK.S	S582:	2	2,5047	0,227	0,114
22	Q7Z6Z7 HUWE1_HUMAN	K.YICQKPSIQK.A		2	2,4984	0,282	0,289
22	A4D1P6 WDR91_HUMAN	R.VGFLSLLPQSK.K		2	2,4939	0,124	-0,191
22	Q8WXV6 Q8WXV6_HUMAN	R.KRT#SSEDNLYLAVLR.A	T19:	2	2,4937	0,339	-0,066
22	P09132 SRP19_HUMAN	R.FICIYPAYLNNK.K		2	2,49	0,317	-0,161
22	P38405 GNAL_HUMAN	K.HYCYPHFTCAVDTE.N		2	2,4873	0,403	0,949
22	P09211 GSTP1_HUMAN	R.TLGLYGKDQQE.A		2	2,4864	0,359	-0,682
22	B0AZS1 B0AZS1_HUMAN	E.KFVSEDDRNSFTLK.L		2	2,4842	0,224	0,217
22	Q15185 TEBP_HUMAN	K.LTFSCLGSDNFK.H		2	2,4834	0,433	-0,169
22	P54652 HSP72_HUMAN	K.STAGDTHLGGEDFDNR.M		3	2,4821	0,207	0,108
22	Q9H4I2 ZHX3_HUMAN	R.KVS#PIKINLK.N	S723:	2	2,4806	0,133	0,3
22	Q9NRL2 BAZ1A_HUMAN	K.KKDAIDPLLFK.Y		3	2,4801	0,157	0,355
22	P19338 NUCL_HUMAN	R.SISLYYTGEK.G		2	2,475	0,402	-0,315
22	O60504 VINEX_HUMAN	R.QGIFPASYVQVSR.E		2	2,4749	0,393	0,168
22	P54819 KAD2_HUMAN	E.FNPPKEPM*KDDITGEPLIR.R		3	2,4741	0,305	-0,083
22	Q9HCG8 NCM_HUMAN	R.DRDYFDYSR.S		2	2,4739	0,159	-0,296
22	O43615 TIM44_HUMAN	K.GFLSGLLDNVK.Q		2	2,4668	0,288	-0,21
22	Q9UBF8 PI4KB_HUMAN	E.SKEPVFIAAGDIR.R		2	2,4667	0,347	-0,087
22	O95425 SVIL_HUMAN	R.ASDPAS#PHIGR.S	S50:	2	2,4623	0,389	-1,438

22	Q92598 HS105_HUMAN	K.KLM*SSNSTDLPLNIE.C		2	2,4621	0,307	0,364
22	P22234 PUR6_HUMAN	K.DQITAGNAAR.K		2	2,462	0,285	0,3
22	P05387 RLA2_HUMAN	E.DVIAQGIGK.L		2	2,4591	0,151	-0,203
22	P30041 PRDX6_HUMAN	K.LPFPIDDR.N		2	2,4568	0,325	0,225
22	Q969E8 TSR2_HUMAN	E.M*ASCITQR.K		2	2,4561	0,253	0,31
22	Q9BX68 HINT2_HUMAN	E.DQQLLGHLLLVAK.Q		3	2,4549	0,179	0,189
22	P06748 NPM_HUMAN	K.GPSSVEDIK.A		2	2,4547	0,318	-0,262
22	Q9C0C2 TB182_HUMAN	K.GDAHLRPTSLVQR.R		3	2,4533	0,241	0,189
22	Q99700 ATX2_HUMAN	R.QNSIGNTPSGPVLASPQAGIIPTE.A		3	2,452	0,106	-0,234
22	Q16513 PKN2_HUMAN	R.FQFNLQDFR.C		2	2,4516	0,208	0
22	Q07157 ZO1_HUMAN	K.SHS#LAQPPEFDSGVE.T	S1579:	2	2,4514	0,209	-0,218
22	P56537 IF6_HUMAN	E.LSDTIPVVHASIAGCR.I		3	2,4511	0,188	0,216
22	Q9H2D6 TARA_HUMAN	E.LSPLTQAS#PQR.A	S1955:	2	2,4494	0,281	0
22	Q4J6C6 PPCEL_HUMAN	E.ELKLDQPFIDCIR.V		3	2,4487	0,222	0,333
22	Q15121 PEA15_HUMAN	K.DIIRQPSEEE.I		2	2,4484	0,141	-0,602
22	P34932 HSP74_HUMAN	K.LM*SANASDLPLSIE.C		2	2,4444	0,33	0,083
22	P30622 CLIP1_HUMAN	K.TPTAVVAPVEK.T		2	2,4442	0,223	0,11
22	P13861 KAP2_HUMAN	R.QSLGHPPPEPGPDR.V		3	2,4438	0,353	-0,246
22	O43865 SAHH2_HUMAN	E.KYSFM*ATVTK.A		2	2,4422	0,313	-0,307
22	Q8IWA0 WDR75_HUMAN	K.VQDTSNTGLGEDIIHQLSK.S		3	2,4419	0,328	1,335
22	Q8N3J3 CQ053_HUMAN	R.FTGSLPVNAGR.L		2	2,441	0,227	0,109
22	Q8N5N7 RM50_HUMAN	K.FNLLAHLADD.L		2	2,44	0,278	0
22	Q15398 DLG7_HUMAN	K.FNNLIKLEE.S		2	2,44	0,165	-0,109
22	P52594 NUPL_HUMAN	K.GTPSQS#PVVGR.S	S181:	2	2,4378	0,362	-0,419
22	P41250 SYG_HUMAN	K.TSGHVDFADFM*VK.D		2	2,4374	0,148	0,229
22	Q14669 TRIPC_HUMAN	E.RYLVVVRYGR.V		3	2,4369	0,091	0,664
22	Q71U36 TBA1A_HUMAN	K.DVNAAIATIK.T		2	2,4362	0,126	-0,48
22	O95785 WIZ_HUMAN	R.SPSDLHISPLAK.K		3	2,4358	0,253	0,434
22	Q08378 GOGA3_HUMAN	R.SRRDS#ICSSVSLE.S	S389:	2	2,4353	0,368	0,077
22	Q71U36 TBA1A_HUMAN	R.GHYTIGKE.I		2	2,4326	0,315	-0,135
22	Q9BR77 CCD77_HUMAN	K.KIQNLLALVGTDAGE.V		2	2,4325	0,293	0,079
22	Q32MZ4 LRRF1_HUMAN	E.KHGIIINSE.I		2	2,4322	0,242	-0,241
22	P11047 LAMC1_HUMAN	E.ANDILNNLKDFDRR.V		3	2,4307	0,136	-1,825
22	Q4G0J3 LARP7_HUMAN	E.NM*DTSNTSISK.M		2	2,427	0,309	-0,101
22	O75410 TACC1_HUMAN	K.ISIVRPFSIE.T		2	2,4266	0,219	-0,21
22	P04637 P53_HUMAN	R.ALPNNTSSS#PQPK.K	S315:	2	2,4265	0,406	0
22	Q9NYL2 MLTK_HUMAN	R.SSS#PTQYGLTK.N	S637:	2	2,4265	0,279	-0,586
22	P06576 ATPB_HUMAN	R.FLSQPQVAE.V		2	2,4257	0,302	0,209
22	P11310 ACADM_HUMAN	R.QREPGLGFSFE.F		2	2,4242	0,313	0

22	Q15181 IPYR_HUMAN	K.HTGCCGDNDPIDVCE.I		2	2,4222	0,244	-0,07
22	Q04721 NOTC2_HUMAN	K.STM*PTSLPNLAKE.A		2	2,4218	0,365	-0,347
22	P46937 YAP1_HUMAN	R.QAS#TDAGTAGALTPQHVR.A	S109:	3	2,4218	0,117	-0,393
22	Q13242 SFRS9_HUMAN	R.IYVGNLPTDVR.E		2	2,4176	0,268	0,098
22	Q01081 U2AF1_HUMAN	E.M*NVCNDLGDHLVGNVYVK.F		3	2,4134	0,185	0,266
22	Q15811 ITSN1_HUMAN	E.KQILNDQLK.Q		2	2,4129	0,138	-0,776
22	Q00536 PCK1_HUMAN	R.LSLPADIRLPE.G		2	2,4127	0,292	0,1
22	Q9NWB6 ARGL1_HUMAN	E.RAS#SPDRIDIFGR.T	S76:	3	2,4121	0,09	0,11
22	Q9GZR7 DDX24_HUMAN	E.LTDYQLVSPAK.N		2	2,4108	0,094	-0,198
22	Q9UPZ3 HPS5_HUMAN	E.KIGTLHT#SPDLK.V	T562:	3	2,4097	0,197	0,329
22	P51991 ROA3_HUMAN	E.DSVKPGAHLTVK.K		2	2,4093	0,265	0,292
22	Q14166 TTL12_HUMAN	R.RPAERS#SPGQTPEEGAQALAE.F	S15:	3	2,4087	0,306	-0,566
22	P12081 SYHC_HUMAN	K.LKAQLGPDE.S		2	2,4073	0,255	-0,188
22	O95202 LETM1_HUMAN	K.VNIDDLVK.V		2	2,4073	0,259	0,067
22	Q15102 PA1B3_HUMAN	R.VVVLGLLPR.G		2	2,4055	0,32	0,126
22	O95229 ZWINT_HUMAN	K.GLDPLASEDTSR.Q		2	2,4053	0,424	0
22	Q8WYP5 AHTF1_HUMAN	E.NLLDVIKDTR.S		2	2,4048	0,287	0
22	O95071 UBR5_HUMAN	E.DISYFGYPSFR.R		2	2,4047	0,394	0
22	Q9NYF8 BCLF1_HUMAN	R.IDIS#PSTLR.K	S658:	2	2,4036	0,155	0,226
22	Q14966 ZN638_HUMAN	K.SKEEPLFPFNLDE.F		2	2,4025	0,301	0,078
22	Q9Y2W1 TR150_HUMAN	K.SPLQSVVVR.R		2	2,4008	0,303	0
22	Q32MZ4 LRRF1_HUMAN	R.RGS#GDTISISIDTE.A	S120:	2	2,4008	0,192	-0,258
22	Q8IY81 RRMJ3_HUMAN	E.GLALGAVIASSK.K		2	2,4001	0,376	0
22	Q7RTP8 Q7RTP8_HUMAN	K.AAEDRFQE.R		2	2,4001	0,36	-0,126
22	Q9HCN4 GPN1_HUMAN	K.DSLSPVLHPSDLILTR.G		3	2,3995	0,178	0,104
22	P04406 G3P_HUMAN	R.GALQNIIPASTGAAK.A		2	2,3991	0,271	0
22	Q86YP4 P66A_HUMAN	R.RPPS#PDVIVLSDNEQPSSPR.V	S100:	3	2,3981	0,192	0,242
22	Q9Y224 CN166_HUMAN	E.AIVAVQAIADPK.T		2	2,3979	0,248	0
22	Q9UKY7 CDV3_HUMAN	K.TAPVQAPPAPVIVTE.T		2	2,3968	0,366	-0,164
22	P04843 RPN1_HUMAN	R.LAHLGVQVK.G		2	2,3911	0,286	-0,063
22	P09110 THIK_HUMAN	R.DCLIPM*GITSENVAE.R		2	2,3895	0,446	0,073
22	Q86WR7 CJ047_HUMAN	R.SRS#FTLDDE.S	S43:	2	2,3876	0,273	-0,318
22	Q9UQ35 SRRM2_HUMAN	K.AQT#PPGPSLSGSKS#PCPQEK.S	T1003:S1014:	3	2,386	0,209	-1,157
22	Q4J6C6 PPCEL_HUMAN	E.ELKLDQPFIDCIR.V		2	2,3833	0,366	-0,667
22	O43615 TIM44_HUMAN	K.GFLSGLLDNVKQE.L		2	2,3809	0,101	-0,172
22	P46087 NOL1_HUMAN	K.GPQSLFNAPR.G		2	2,3808	0,22	0,112
22	P11171 41_HUMAN	R.SLDGAAAVDSADR.S		2	2,3795	0,334	-0,098
22	Q9NYF8 BCLF1_HUMAN	E.TQS#PEQVKSEK.L	S496:	2	2,3792	0,304	-0,091
22	Q9P287 BCCIP_HUMAN	E.LTDLLIQNHIGSVIK.Q		3	2,3782	0,253	-0,204

22	P08670 VIME_HUMAN	R.DNLAEDIM*R.L		2	2,3744	0,229	0,112
22	P82094 TMF1_HUMAN	E.TKDIALEPK.E		2	2,3743	0,205	0,24
22	Q15459 SF3A1_HUMAN	R.RTDIFGVVEE.T		2	2,373	0,286	0,114
22	Q16649 NFIL3_HUMAN	K.LSS#PIDM*TSK.R	S353:	2	2,3726	0,241	0,104
22	P68104 EF1A1_HUMAN	K.DGNASGTTLLE.A		2	2,371	0,268	0,34
22	Q8WUA4 TF3C2_HUMAN	R.AHFNAM*FQPSS#PTR.R	S893:	3	2,3682	0,121	-0,108
22	P31150 GDIA_HUMAN	E.CILSGIM*SVNGK.K		2	2,3669	0,377	0
22	Q00610 CLH1_HUMAN	K.DSLYKDAM*QYASE.S		2	2,3668	0,216	-0,238
22	Q562F6 SGOL2_HUMAN	R.GAEDPGFIFNNE.Q		2	2,364	0,187	-0,186
22	Q5QE6 TDIF2_HUMAN	K.KS#PIKASDLTK.F	S381:	3	2,3635	0,316	0
22	P52948 NUP98_HUMAN	R.SLVGGLLQSK.F		2	2,3614	0,336	0,061
22	P05455 LA_HUMAN	K.FSGDLDDQTCRE.D		2	2,3591	0,212	-0,93
22	Q9H6Z4 RANB3_HUMAN	E.EKPAIAPPVVFVQK.D		2	2,3584	0,382	-0,155
22	Q96FV9 THOC1_HUMAN	R.DKPVGTGEQIE.V		2	2,3582	0,311	0
22	P05198 IF2A_HUMAN	R.GVFNVM*EPK.V		2	2,3575	0,195	0
22	Q8N3U4 STAG2_HUMAN	E.HHQTPLDYNR.R		3	2,3569	0,12	0,999
22	P52272 HNRPM_HUMAN	K.GCGVVKFESPE.V		2	2,3538	0,248	0,404
22	O14744 ANM5_HUMAN	K.CLLDRVPEEE.K		2	2,3514	0,24	-0,775
22	Q9NTJ3 SMC4_HUMAN	R.TESPAT#AAETASEE.L	T44:	2	2,3513	0,14	-0,083
22	Q96C90 PP14B_HUMAN	E.AFISGLLDKIRGM*QK.L		3	2,3511	0,158	0,108
22	Q96RG2 PASK_HUMAN	R.LFLASLPGSTHSTAAE.L		2	2,3507	0,251	-0,076
22	O95239 KIF4A_HUMAN	R.RRT#FS#LTEVR.G	T799:S801:	3	2,3493	0,225	0,257
22	Q99549 MPP8_HUMAN	E.KLM*PVSAQTPK.G		3	2,3485	0,141	0,677
22	A9CQZ4 A9CQZ4_HUMAN	K.FCGM*FCPVEGSSE.N		2	2,3482	0,376	-1,923
22	O95817 BAG3_HUMAN	R.GYISIPVIHE.Q		2	2,3474	0,214	0
22	Q01968 OCRL_HUMAN	K.DKPSVFGLLGFE.D		2	2,3426	0,361	-0,262
22	P46459 NSF_HUMAN	R.LGANSGLHIIIFDE.I		2	2,3395	0,117	0,081
22	Q14676 MDC1_HUMAN	E.LQISTSTDQPV#PKPTSR.T	T1343:	3	2,3379	0,209	-0,719
22	Q9UQ35 SRRM2_HUMAN	E.SSLVFKDTLR.T		2	2,3372	0,197	-0,628
22	Q99618 CDCA3_HUMAN	K.TSSGDPSPPLVK.Q		2	2,3363	0,306	-0,515
22	Q96PZ0 PUS7_HUMAN	E.DVPRPPDTVSTGK.G		2	2,334	0,142	-0,624
22	Q8TF01 SFR18_HUMAN	K.ATEDAEGGDGPRLPQR.S		3	2,3335	0,225	-0,329
22	P46939 UTRO_HUMAN	K.NIKDQLDKLGE.Q		2	2,3314	0,17	-0,192
22	Q8NI27 THOC2_HUMAN	K.TPVSGSLKS#PVPR.S	S1278:	2	2,3296	0,143	-0,434
22	O14776 TCRG1_HUMAN	R.YLVLDVPE.E		2	2,3283	0,192	0
22	Q99618 CDCA3_HUMAN	K.HAQDSDPRS#PTLGIAR.T	S68:	2	2,3274	0,459	-0,135
22	P12277 KCRB_HUMAN	K.DLFDPIEDR.H		2	2,3247	0,277	0,099
22	O15067 PUR4_HUMAN	R.CPACFVGTITGDRR.I		3	2,3239	0,172	0,454
22	Q969H8 CS010_HUMAN	K.SYLYFTQFK.A		2	2,3217	0,266	0

22	P04083 ANXA1_HUMAN	E.ATIIDILTK.R		2	2,3216	0,224	-0,803
22	P10636 TAU_HUMAN	E.DHAGTYGLGDR.K		2	2,3212	0,263	-0,63
22	Q99959 PKP2_HUMAN	R.GTAQYSSQKS#VEE.R	S135:	2	2,3188	0,203	-0,327
22	P18206 VINC_HUMAN	R.ALASQLQDSLK.D		2	2,3171	0,335	-0,831
22	Q8WXE1 ATRIP_HUMAN	R.KNPSVVIKPE.A		2	2,3124	0,192	-0,439
22	P40222 TXLNA_HUMAN	R.RPEGPGAQAPS#SPRVTE.A	S514:	2	2,3075	0,149	-0,336
22	P35613 BASI_HUMAN	E.YSCVFLPEPM*GTANIQLHGPPR.V		3	2,3067	0,159	-0,073
22	P14678 RSMB_HUMAN	R.VLGLVLLR.G		2	2,3056	0,279	0,553
22	P62258 1433E_HUMAN	R.IISSIEQKEE.N		2	2,3032	0,257	-0,311
22	Q0IIM8 TBC8B_HUMAN	K.GFSGTVCGSGGPSEE.K		2	2,3031	0,295	0,769
22	O14908 GIPC1_HUMAN	R.GPATVEDLPSAFE.E		2	2,3016	0,193	0
22	Q9UKV3 ACINU_HUMAN	K.FLCADYAEQDE.L		2	2,3008	0,124	0,09
22	P30101 PDIA3_HUMAN	K.QAGPASVPLRTEEE.F		2	2,2997	0,399	-0,082
22	P49591 SYSC_HUMAN	K.GSEKSDDNSYDE.K		2	2,2988	0,272	-0,453
22	O43678 NDUA2_HUMAN	K.ANPDLPIRE.C		2	2,2985	0,323	0
22	Q6ZSZ5 ARHGI_HUMAN	R.SLS#PILPGR.H	S1103:	2	2,2983	0,32	0,06
22	O95425 SVIL_HUMAN	E.SSSTFSFSGR.D		2	2,2943	0,303	0,23
22	Q6NYC8 PHTNS_HUMAN	E.ILVGGYLR.L		2	2,2927	0,154	0,243
22	Q56NI9 ESCO2_HUMAN	K.CDSLLHFTE.N		2	2,2923	0,304	0,217
22	O95433 AHSA1_HUMAN	K.TLFLAVQVQNEE.G		2	2,2902	0,173	0,088
22	Q05524 ENO1B_HUMAN	E.KGVPLYR.H		2	2,2894	0,25	-0,439
22	Q7KZ85 SPT6H_HUMAN	K.KLPGYTDAALQE.A		2	2,2887	0,154	0,093
22	Q13242 SFRS9_HUMAN	R.GSPHYFSPFRPY.-		2	2,2885	0,362	-0,168
22	Q9UNZ2 NSF1C_HUMAN	R.SGQQIVGPPR.K		2	2,2882	0,179	-0,47
22	Q9UQ35 SRRM2_HUMAN	K.FSPFPVQDRPE.S		2	2,2873	0,226	0
22	Q96H04 Q96H04_HUMAN	K.KITPNVTFCDE.N		2	2,2857	0,206	0,092
22	P48643 TCPE_HUMAN	K.IAILTCPFEPKPK.T		2	2,2851	0,102	-0,076
22	Q15019 SEPT2_HUMAN	R.TM*LITHM*QDLQE.V		2	2,2811	0,174	-0,818
22	Q6ZSR9 YJ005_HUMAN	R.HYS#PEDEPSPE.A	S294:	2	2,2805	0,262	-0,536
22	Q86VP6 CAND1_HUMAN	R.AVAALLTIPE.A		2	2,2796	0,16	-0,244
22	P49327 FAS_HUMAN	K.DTVTISGPQAPVFE.F		2	2,2795	0,115	-0,167
22	Q09666 AHNK_HUMAN	K.GEVDVDVPKLE.G		2	2,2768	0,232	0
22	Q8IY37 DHX37_HUMAN	E.DSIIGVTEPR.R		2	2,2739	0,322	0,224
22	Q147X3 MAK3_HUMAN	E.VAATTATPDGGPR.A		2	2,2714	0,388	-0,101
22	Q05524 ENO1B_HUMAN	K.DATNVGDE.G		2	2,27	0,102	0,817
22	Q8NCN4 RN169_HUMAN	R.VLS#PLIIK.S	S403:	2	2,2697	0,178	0,127
22	P98175 RBM10_HUMAN	K.LASDDRPS#PPR.G	S722:	2	2,2696	0,185	-0,189
22	O15145 ARPC3_HUMAN	K.LIGNM*ALLPIR.S		2	2,2695	0,138	-0,099
22	P50990 TCPQ_HUMAN	R.AVDDGVNTFK.V		2	2,2684	0,395	0,114

22	Q92922 SMRC1_HUMAN	R.SVDLGEDNVTE.Q		2	2,2683	0,312	0
22	Q7Z6Z7 HUWE1_HUMAN	K.ADGTATAPPPR.S		2	2,2682	0,468	0
22	Q96I24 FUBP3_HUMAN	K.RLLGQIVDR.C		2	2,2667	0,179	0,342
22	Q9NY61 AATF_HUMAN	K.ALLTTNQLPQPD.V		2	2,2648	0,229	0,186
22	P49189 AL9A1_HUMAN	R.M*GPLINRPHLE.R		2	2,2646	0,29	-0,377
22	Q2M2I8 AAK1_HUMAN	K.VQTTTPPAVQGQK.V		2	2,2641	0,187	-0,09
22	Q14103 HNRPD_HUMAN	R.GFGFVLFKE.S		2	2,2621	0,335	0,351
22	Q9NYL2 MLTK_HUMAN	K.YQQITPVNQSR.S		2	2,2617	0,268	-0,549
22	P82650 RT22_HUMAN	K.ILTPPIFKEE.N		2	2,2596	0,169	0,101
22	Q9UKV3 ACINU_HUMAN	K.ASLVALPEQTASEEE.T		2	2,2583	0,111	-0,465
22	P78356 PI42B_HUMAN	E.LSNVPVPVM*LM*PDDFK.A		2	2,256	0,125	0
22	O95684 FR1OP_HUMAN	K.SSLHLLSHE.T		2	2,2556	0,141	0
22	Q12888 TP53B_HUMAN	R.TDVGAGALR.R		2	2,2534	0,257	0,071
22	P37837 TALDO_HUMAN	K.FAADAVKLE.R		2	2,2529	0,254	0,127
22	P49366 DHYS_HUMAN	E.KKLEPLSQDE.D		2	2,2514	0,138	-0,411
22	Q7Z6E9 RBBP6_HUMAN	E.IVKPS#PK.R	S1179:	2	2,2501	0,177	0,431
22	P07602 SAP_HUMAN	E.KEILDAFDK.M		2	2,2461	0,1	-0,226
22	Q9Y2W1 TR150_HUMAN	R.IDIS#PSTFR.K	S682:	2	2,2439	0,185	0,109
22	Q9Y2H0 DLGP4_HUMAN	R.NLS#YGDNSDPALE.A	S760:	2	2,2436	0,176	0,248
22	##Q9BV94 EDEM2_HUMAN	K.SRS#RKLSYFE.R	S68:	2	2,2425	0,136	-1,984
22	O15533 TPSN_HUMAN	R.QGPGEPppRPDLDP.E.L		2	2,242	0,273	-0,229
22	Q99536 VAT1_HUMAN	K.VLLVPGPEKEN.-		2	2,2398	0,243	-0,102
22	Q99747 SNAG_HUMAN	K.LGLSLVPPGGGIK.K		2	2,2397	0,105	0,202
22	O60927 PP1RB_HUMAN	K.CCCIEYKPR.A		2	2,2396	0,381	0,285
22	P22626 ROA2_HUMAN	R.GGGGNFGPGGSNFR.G		2	2,238	0,333	-0,089
22	Q9UQ80 PA2G4_HUMAN	K.SDQDYILKE.G		2	2,235	0,175	0,11
22	Q8NBJ4 GOLM1_HUMAN	R.DTINLLDQR.E		2	2,2348	0,152	0,336
22	P78347 GTF2I_HUMAN	E.LVISYLPPGMASK.I		2	2,2343	0,241	0
22	Q9UHY1 NRBP_HUMAN	R.HLSCDLM*PNENIPE.L		2	2,2304	0,171	0,29
22	Q70E73 RAPH1_HUMAN	K.RPSVDSLVS.K.F		2	2,2287	0,283	-0,224
22	P08670 VIME_HUMAN	K.SRLGDLYEEE.M		2	2,227	0,376	-0,202
22	O14733 MP2K7_HUMAN	R.HM*LGLPSTLFTPR.S		2	2,2245	0,197	-0,082
22	Q13200 PSMD2_HUMAN	R.FAADIISVLAM*TM*SGERE.C		2	2,2231	0,428	0,124
22	Q14669 TRIPC_HUMAN	E.RYLVVR.G		2	2,223	0,259	-0,681
22	Q13435 SF3B2_HUMAN	E.KKPGDLSDE.L		2	2,2216	0,194	-0,123
22	O15226 NKRF_HUMAN	E.DNIGNQLLR.K		2	2,2212	0,192	0,117
22	Q15418 KS6A1_HUMAN	R.KLPST#TL.-	T733:	2	2,2207	0,298	0,508
22	P60660 MYL6_HUMAN	R.HVLVTLGEK.M		2	2,2171	0,323	-0,184
22	Q96T37 RBM15_HUMAN	R.SLS#PGGAALGYR.D	S294:	2	2,2156	0,34	0,099

22	Q9NTJ3 SMC4_HUMAN	R.TES#PATAAETASEE.L	S41:	2	2,2145	0,091	0,497
22	Q9Y2W2 WBP11_HUMAN	E.LTPLQAM*M*LR.M		2	2,213	0,208	0,101
22	Q13428 TCOF_HUMAN	K.TVANLLSGK.S		2	2,2112	0,379	-1,081
22	Q09666 AHNK_HUMAN	K.VDIDVPDVNIEGPAK.L		2	2,2103	0,102	-0,072
22	Q13428 TCOF_HUMAN	K.VGDVTPQVK.G		2	2,209	0,223	-0,517
22	P21675 TAF1_HUMAN	E.DGSGFDYGFK.L		2	2,2078	0,127	0
22	Q09666 AHNK_HUMAN	D.VDLNLKGP.K.L		2	2,2071	0,253	0,062
22	P17980 PRS6A_HUMAN	R.VDILDALLR.S		2	2,207	0,11	0
22	Q8TDD1 DDX54_HUMAN	E.IQAEDDAR.A		2	2,2054	0,157	-0,199
22	Q9NW13 RBM28_HUMAN	R.GFGYVTFSM*LE.D		2	2,2022	0,118	-0,289
22	P21333 FLNA_HUMAN	K.IQQNTFTR.W		2	2,2019	0,151	-1,089
22	Q58FG0 HS905_HUMAN	K.HIYYITGETK.D		2	2,2009	0,223	0
22	Q9C0C2 TB182_HUMAN	K.VSAPGVLTAQDR.V		2	2,2008	0,411	0,402
22	Q8IZ21 PHAR4_HUMAN	R.SS#SPVQVEEPVR.L	S117:	2	2,2006	0,103	0,24
22	O60229 KALRN_HUMAN	K.LVNASVAFYK.T		2	2,2003	0,347	-0,219
22	Q58WW2 IQWD1_HUMAN	R.NTITVPASFM*LR.M		2	2,2003	0,31	-0,625
22	O14974 MYPT1_HUMAN	R.LSSSLDNKE.K		2	2,1993	0,142	-0,061
22	Q13428 TCOF_HUMAN	E.KTGLAVTVGQAK.S		2	2,1991	0,284	-0,832
22	Q8NCP5 ZBT44_HUMAN	K.TTLPLGTEEDVR.V		2	2,1974	0,509	-0,183
22	Q96JM3 ZN828_HUMAN	K.TSPASLDFPE.S		2	2,1967	0,184	0,573
22	P05362 ICAM1_HUMAN	E.VTTTTLVR.R		2	2,1952	0,312	0,755
22	Q15057 CENB2_HUMAN	K.DFSSDDSKLE.Y		2	2,1935	0,267	-0,213
22	P02768 ALBU_HUMAN	K.YICENQDSISSK.L		2	2,1933	0,094	-0,169
22	Q13428 TCOF_HUMAN	R.GPASVPSVGK.A		2	2,1915	0,407	0,339
22	Q9P0K7 RAI14_HUMAN	E.NAGIQSLLSK.I		2	2,1904	0,24	-1,066
22	O15372 EIF3H_HUMAN	K.QVQIDGLVVLK.I		2	2,1904	0,172	0,201
22	P35251 RFC1_HUMAN	E.AHLTPYSLQAIK.A		2	2,1892	0,308	-0,091
22	Q9NYF8 BCLF1_HUMAN	E.TQS#PEQVK.S	S496:	2	2,1838	0,119	0,122
22	P07602 SAP_HUMAN	K.KLVGYLDR.N		2	2,1836	0,112	-0,063
22	Q6Q0C0 TRAF7_HUMAN	E.TTFGPAFSAVTTITK.A		2	2,1835	0,153	0,079
22	P29401 TKT_HUMAN	R.IIALDGDTK.N		2	2,1833	0,268	-0,129
22	Q14103 HNRPD_HUMAN	R.GFCFITFKE.E		2	2,1796	0,145	-0,106
22	Q9Y266 NUDC_HUMAN	R.QKSM*GLPTSDE.Q		2	2,1769	0,226	-1,009
22	P54709 AT1B3_HUMAN	K.FLKPYTLEE.Q		2	2,1768	0,098	0,107
22	Q05682 CALD1_HUMAN	E.DGLSDDKPKFK.C		2	2,1727	0,232	-0,488
22	P62081 RS7_HUMAN	E.DLVFPSEIVGK.R		2	2,1704	0,128	0,101
22	P13639 EF2_HUMAN	K.KSDPVVSYR.E		2	2,17	0,153	0,232
22	O95400 CD2B2_HUMAN	E.DEIIVPK.K		2	2,169	0,101	0,6
22	Q9BT78 CSN4_HUMAN	R.M*LATLFKDE.R		2	2,166	0,319	0

22	O15067 PUR4_HUMAN	R.IVLVDDRECPVR.R		2	2,1659	0,21	-0,166
22	O60256 KPRB_HUMAN	R.SVAAIHPSLE.I		2	2,1659	0,194	0,119
22	Q96JM3 ZN828_HUMAN	R.KPALFPEPAK.T		2	2,1648	0,279	-0,333
22	Q0VDF9 HSP7E_HUMAN	R.DILAVLTM*K.R		2	2,1638	0,094	0,06
22	P37802 TAGL2_HUMAN	R.NFSDNQLQE.G		2	2,1631	0,134	-0,223
22	Q7Z589 EMSY_HUMAN	R.HSPES#PSIAVVE.S	S821:	2	2,1615	0,154	-0,092
22	Q58FF7 H90B3_HUMAN	D.NSTM*GYM*M*AK.K		2	2,1602	0,429	-0,206
22	Q29RF7 PDS5A_HUMAN	R.IISVTPVK.N		2	2,1592	0,1	0
22	P13797 PLST_HUMAN	K.KLTPFIIQE.N		2	2,1585	0,145	0
22	P05023 AT1A1_HUMAN	R.LNIPVSQVNPR.D		2	2,1584	0,217	-0,592
22	P25440 BRD2_HUMAN	R.IRKPS#LLYE.G	S37:	2	2,1528	0,167	0
22	P38571 LICH_HUMAN	E.DGYILCLNR.I		2	2,1494	0,226	0,326
22	P60983 GMFB_HUMAN	R.LVVLDEELE.G		2	2,1492	0,105	0,115
22	Q9UIG0 BAZ1B_HUMAN	K.IISNVPADSLIR.T		2	2,1451	0,318	0
22	Q9NQZ2 SAS10_HUMAN	K.LYYDTDYGSK.S		2	2,1435	0,213	-0,1
22	Q9UGU5 HM2L1_HUMAN	E.TLTLREPDGLK.M		2	2,1389	0,111	0,098
22	Q9Y4B5 K0802_HUMAN	E.NHALLSNIQR.C		2	2,1373	0,319	-0,105
22	P05783 K1C18_HUMAN	R.KVIDDTNITR.L		2	2,1358	0,086	0,104
22	Q9Y3T9 NOC2L_HUMAN	K.KNSVPVTVAM*VE.R		2	2,1348	0,238	-0,473
22	P27694 RFA1_HUMAN	K.DSLVDIIGICK.S		2	2,1342	0,413	-0,297
22	Q86YS7 K0528_HUMAN	E.IIGSPIPEPR.Q		2	2,134	0,298	-0,226
22	Q16718 NDUA5_HUMAN	R.KYTEQITNE.K		2	2,1326	0,207	-0,325
22	P34932 HSP74_HUMAN	K.QSLTM*DPVVK.S		2	2,1298	0,082	-0,215
22	O95425 SVIL_HUMAN	R.DSSFTEVPR.S		2	2,1215	0,293	0,235
22	Q8WWQ0 PHIP_HUMAN	E.DTS#LTFGTSSR.G	S1796:	2	2,1191	0,177	-0,292
22	O75694 NU155_HUMAN	K.HGEPEEDIVGLQAFQE.R		2	2,1178	0,088	0,475
22	Q9H6T3 RPAP3_HUMAN	R.IKSY#DYE.A	Y88:	2	2,1134	0,121	-0,245
22	Q15003 CND2_HUMAN	R.KAPLNIPGT#PVLE.D	T49:	2	2,1087	0,173	-0,171
22	P42285 SK2L2_HUMAN	E.GTDEPIFGK.K		2	2,1062	0,321	0,316
22	Q9Y5K6 CD2AP_HUMAN	K.SVDFDSLTVR.T		2	2,1041	0,114	0,75
22	Q96T23 RSF1_HUMAN	K.AQIDPVLLK.N		2	2,1038	0,303	0
22	Q13200 PSMD2_HUMAN	K.DTSLYRPALEE.L		2	2,1035	0,178	-0,754
22	P05783 K1C18_HUMAN	K.VIDDTNITR.L		2	2,1029	0,27	-0,233
22	O95785 WIZ_HUMAN	K.TPLALAGSPTPK.N		2	2,1027	0,325	-0,106
22	P26358 DNMT1_HUMAN	R.KEPVDEDLYPE.H		2	2,1009	0,145	0,183
22	Q9ULU4 PKCB1_HUMAN	K.LNFDM*TASPK.I		2	2,0997	0,18	-0,856
22	Q02952 AKA12_HUMAN	E.ALICVGSSK.K		2	2,0975	0,304	-0,261
22	Q9BY89 K1671_HUMAN	R.ERPVLGGVE.Q		2	2,0944	0,251	-0,338
22	Q9Y2W2 WBP11_HUMAN	E.LTPLQAMM*LR.M		2	2,0933	0,318	0,103

22	O95433 AHSA1_HUMAN	K.TLFLAVQVQNE.E		2	2,0901	0,096	0
22	O43719 HTSF1_HUMAN	R.RS#DSVSASE.R	S385:	2	2,0899	0,132	0,06
22	Q13523 PRP4B_HUMAN	R.TKLDDLALLE.D		2	2,0837	0,136	0
22	Q58FF7 H90B3_HUMAN	K.HFSVEGQLE.F		2	2,0826	0,112	-0,35
22	P51452 DUS3_HUMAN	K.DSGITYLGIK.A		2	2,0819	0,305	0,457
22	Q14677 EPN4_HUMAN	K.SAFPFSDKLGE.L		2	2,0805	0,303	-0,611
22	P42684 ABL2_HUMAN	R.GAQASSGS#PALPR.K	S620:	2	2,0797	0,193	-0,095
22	Q15542 TAF5_HUMAN	K.VFFGLLKEPE.I		2	2,0763	0,085	0,207
22	P31350 RIR2_HUMAN	R.FVIFPIEYHD.I		2	2,0762	0,178	-0,191
22	P07602 SAP_HUMAN	K.LVGYLDR.N		2	2,0753	0,344	0,511
22	Q9BYP7 WNK3_HUMAN	R.FCINQTI.R.N		2	2,0742	0,244	-0,464
22	Q8ND56 LS14A_HUMAN	R.S#PVSTRPLPSASQK.A	S216:	2	2,073	0,283	-0,397
22	Q9Y5U2 TSSC4_HUMAN	R.VPPVPDYVAHPE.R		2	2,0727	0,185	-0,185
22	Q14341 Q14341_HUMAN	E.STVSSVQGS.R.-		2	2,0718	0,335	0,484
22	Q6T4R5 NHS_HUMAN	E.STLTTAALS#PSK.I	S1155:	2	2,0713	0,277	-0,097
22	Q14004 CD2L5_HUMAN	R.CVDKFDIIGIIGE.G		2	2,0677	0,132	0
22	P23588 IF4B_HUMAN	K.VAPAQPSEEGPGR.K		2	2,0672	0,361	-0,188
22	Q9BQQ3 GR65_HUMAN	R.IPTQPPSYHK.K		2	2,0666	0,199	-0,209
22	Q96JM3 ZN828_HUMAN	R.KTS#PASLDFPE.S	S459:	2	2,0664	0,232	-0,096
22	P27824 CALX_HUMAN	K.THLYTLILNPDNSFE.I		2	2,0648	0,301	0
22	Q9Y3E2 BOLA1_HUMAN	R.LVHAALAE.L		2	2,064	0,19	0,192
22	Q8TEW0 PAR3_HUMAN	R.ELNAEPSQM*QIPK.E		2	2,0626	0,119	-0,65
22	P55010 IF5_HUMAN	R.VKAEPFIK.W		2	2,0602	0,107	0,196
22	P40222 TXLNA_HUMAN	K.QQLALYTEKFEE.F		2	2,0598	0,238	0,244
22	Q96C90 PP14B_HUMAN	E.AFISGLLDKIRGM*QK.L		2	2,0597	0,226	-0,577
22	Q96RY5 CRML_HUMAN	R.LAQQLREE.G		2	2,0577	0,117	-0,247
22	Q86X29 LSR_HUMAN	R.GPALTPIRDEE.W		2	2,0541	0,345	-0,407
22	Q14160 LAP4_HUMAN	R.GGGLRLPLLPES#PGPLR.Q	S853:	2	2,0535	0,267	-0,064
22	P49792 RBP2_HUMAN	K.LPPTFFCYK.N		2	2,0528	0,163	0
22	Q8IU81 I2BP1_HUMAN	E.GRS#PGPPALK.H	S66:	2	2,0526	0,201	-0,691
22	P04792 HSPB1_HUMAN	R.VSLDVNHFAPDE.L		2	2,049	0,306	0,454
22	P54577 SYYC_HUMAN	E.KHPDADSLYVEK.I		2	2,0469	0,317	-0,609
22	Q13242 SFRS9_HUMAN	R.GS#PHYFSPFRPY.-	S211:	2	2,045	0,496	-0,318
22	Q02218 ODO1_HUMAN	R.LNVLANVIR.K		2	2,045	0,254	0,06
22	Q14116 IL18_HUMAN	K.SDIIFQ.R.S		2	2,0426	0,126	0,119
22	Q96FZ2 DC12_HUMAN	R.M*LQWLATK.S		2	2,0413	0,128	0,121
22	P04920 B3A2_HUMAN	E.KDFSFP.R.N		2	2,0404	0,129	0,204
22	P78417 GSTO1_HUMAN	K.EDPTVSALLTSE.K		2	2,04	0,216	0,193
22	P52732 KIF11_HUMAN	K.SYLYPSTLVR.T		2	2,0385	0,346	0

22	Q9NRL2 BAZ1A_HUMAN	K.DAIDPLLFK.Y		2	2,0263	0,085	0
22	Q9UKS6 PACN3_HUMAN	R.ALYDYAGQEAE.L		2	2,0261	0,209	-0,181
22	P37198 NUP62_HUMAN	R.M*AQDLKDIIE.H		2	2,0187	0,115	-1,945
22	P23588 IF4B_HUMAN	K.VAPAQPSEEGPGRKDE.N		2	2,0155	0,289	-0,439
22	O60784 TOM1_HUMAN	K.TQEKDDDM*LFAL.-		2	2,0131	0,102	-0,254
22	Q71U36 TBA1A_HUMAN	E.DAANNYAR.G		2	2,0128	0,206	-0,409
22	Q5VZK9 LR16A_HUMAN	K.VALLPPVLK.K		2	2,0121	0,165	0,064
22	A9CQZ4 A9CQZ4_HUMAN	K.NLGSQS#PKPR.Q	S27:	2	2,0073	0,216	-0,67
22	O15355 PPM1G_HUMAN	K.ALDM*SYDHKPEDE.V		2	1,9993	0,192	-0,623
22	P21333 FLNA_HUMAN	R.LYSVSYLLK.D		2	1,9982	0,2	-0,337
22	P09972 ALDOC_HUMAN	K.GVVPLAGTDGETTQGLDGLSE.R		2	1,9958	0,112	0,115
22	Q2KHN1 RN151_HUMAN	R.KTIGRLE.V		2	1,9951	0,101	0,224
22	##Q01581 HMCS1_HUMAN	E.FLQM*LNTK.V		2	1,995	0,162	-0,724
22	P08670 VIME_HUMAN	E.VERDNLAEDIM*R.L		2	1,9909	0,231	-0,413
22	O75608 LYPA1_HUMAN	K.TLVNAPANVTFK.T		2	1,9852	0,082	0,304
22	P13639 EF2_HUMAN	R.YFDPANGK.F		2	1,9792	0,28	-0,134
22	Q9UQ35 SRRM2_HUMAN	K.EETPGQRPAVTE.T		2	1,9778	0,331	-0,929
22	P46087 NOL1_HUMAN	K.GPQPPTVS#PIR.S	S786:	2	1,9759	0,082	-0,298
22	P39687 AN32A_HUMAN	R.NRT#PSDVKE.L	T15:	2	1,973	0,194	-0,217
22	Q86VP6 CAND1_HUMAN	R.AVAALLTIPEAE.K		2	1,9729	0,14	-0,306
22	O15355 PPM1G_HUMAN	K.YLPDIKDQK.A		2	1,9695	0,106	-0,594
22	P31943 HNRH1_HUMAN	R.GLPFGCSKEE.I		2	1,968	0,176	0,217
22	Q8NGJ4 O52E2_HUMAN	K.KILLQEQGM*EKEE.Y		2	1,9653	0,138	0,383
22	Q9BTC0 DIDO1_HUMAN	K.VTVDDLPNR.M		2	1,9648	0,175	0,119
22	P48643 TCPE_HUMAN	K.HKLDVTSVE.D		2	1,9639	0,18	-0,356
22	P49903 SPS1_HUMAN	K.VM*PLIQGFK.D		2	1,9627	0,223	0
22	Q13838 UAP56_HUMAN	K.VAVFFGGLSIK.K		2	1,9596	0,298	0,107
22	Q9H501 ESF1_HUMAN	R.TLDSGTSEIVKS#PRIE.C	S198:	2	1,9579	0,146	-0,404
22	Q9UQ80 PA2G4_HUMAN	K.M*GGDIANR.V		2	1,955	0,345	0,502
22	Q16543 CDC37_HUMAN	D.VQM*LQDAISK.M		2	1,9519	0,09	0,849
22	Q6VY07 PACS1_HUMAN	R.KVVYDQLNQILVSDAALPE.N		2	1,9498	0,108	0,692
22	P61956 SUMO2_HUMAN	R.FRFDGQPINE.T		2	1,9471	0,106	-0,2
22	A1L390 PKHG3_HUMAN	E.NM*VEPPLSGR.V		2	1,9433	0,222	-0,219
22	Q9P107 GMIP_HUMAN	E.TPITSVPR.G		2	1,9377	0,167	0
22	P18858 DNL1_HUMAN	R.VLGSEGEDEE.A		2	1,9338	0,235	-0,205
22	##Q9UPU3 SORC3_HUMAN	D.VFLPVSTFGYK.D		2	1,9287	0,18	-0,582
22	Q9Y5B0 CTDP1_HUMAN	R.GPPAPSSSLPIR.Q		2	1,923	0,278	-0,31
22	P02545 LMNA_HUMAN	R.LAVYIDR.V		2	1,9187	0,096	0,502
22	Q96AG4 LRC59_HUMAN	K.GGNLRDKLDGNE.L		2	1,9177	0,356	-0,379

22	P35579 MYH9_HUMAN	R.GDLPFVVR.R		2	1,915	0,281	0,366
22	P54652 HSP72_HUMAN	E.LNADLFR.G		2	1,9135	0,16	0,503
22	Q8IZ21 PHAR4_HUMAN	R.AHS#LLFE.N	S443:	2	1,9121	0,143	0
22	Q5SYE7 NHSL1_HUMAN	K.LFLVPPPQK.D		2	1,9118	0,093	0,107
22	P10809 CH60_HUMAN	K.DDAM*LLK.G		2	1,9099	0,149	0,371
22	P49757 NUMB_HUMAN	R.GFPALSQK.M		2	1,9092	0,302	0,432
22	Q3V6T2 GRDN_HUMAN	E.DRYNQLLK.Q		2	1,9072	0,094	0,116
22	Q9Y265 RUVB1_HUMAN	K.QLKLDPSIFE.S		2	1,9059	0,111	0,103
22	Q9Y2U5 M3K2_HUMAN	K.RLS#IIGPTSR.D	S153:	2	1,8995	0,165	-0,207
22	Q06323 PSME1_HUMAN	E.KIVVLLQR.L		2	1,8899	0,091	0,126
22	Q5T6V5 CI064_HUMAN	R.DVFIDSGGVR.R		2	1,8813	0,276	0
22	P62736 ACTA_HUMAN	K.RGILTLKYPIE.H		2	1,8793	0,24	0,187
22	P38398 BRCA1_HUMAN	K.KVDLNADPLCE.R		2	1,8765	0,19	0,096
22	P15336 ATF2_HUMAN	R.SKIEPSVVE.T		2	1,8749	0,203	-0,109
22	P46379 BAT3_HUMAN	E.HM*PVGPDAILR.Y		2	1,8737	0,28	-0,1
22	Q9UGI8 TES_HUMAN	K.YTTLIAK.L		2	1,8712	0,186	0,151
22	Q8NI27 THOC2_HUMAN	R.SDIPEPERE.Q		2	1,8687	0,158	0
22	Q9ULU4 PKCB1_HUMAN	K.LNFDM*TAS#PK.I	S406:	2	1,8683	0,151	-0,2
22	P11142 HSP7C_HUMAN	R.M*VNHFIAE.F		2	1,8662	0,151	-0,874
22	##Q1ED43 Q1ED43_HUMAN	K.LSCVPLLEPY#M.-	Y1097:	2	1,8648	0,108	1,392
22	P31350 RIR2_HUMAN	E.NT#PPALSGTR.V	T33:	2	1,8579	0,104	-0,335
22	Q13200 PSMD2_HUMAN	R.EPLLTLVKE.I		2	1,8517	0,138	0,468
22	P42695 CNDD3_HUMAN	R.NSSAFSYQR.Q		2	1,8515	0,255	-1,036
22	P15313 VATB1_HUMAN	E.IAAQICR.Q		2	1,8416	0,129	0,293
22	Q8N6T3 ARFG1_HUMAN	E.TFGSAEPTK.T		2	1,8406	0,174	-0,13
22	P46109 CRKL_HUMAN	K.GLFPFTHVK.I		2	1,8403	0,17	0,233
22	P14625 ENPL_HUMAN	K.LIINSLYK.N		2	1,834	0,085	0
22	Q7Z478 DHX29_HUMAN	E.DHPVFNPAM*K.I		2	1,829	0,229	-0,521
22	Q9NPR2 SEM4B_HUMAN	R.LGS#EIRDSVV.-	S825:	2	1,8277	0,196	0,106
22	Q9Y5X1 SNX9_HUMAN	K.FPGFAKPGTE.Q		2	1,8162	0,081	0
22	O60749 SNX2_HUMAN	E.DAQITLLK.K		2	1,8126	0,098	-1,758
22	Q9NZT2 OGFR_HUMAN	R.SVEPQDAGPLER.S		2	1,8113	0,189	0,376
22	P60174 TPIS_HUMAN	K.TATPQQAQE.V		2	1,8011	0,092	0,125
22	O00299 CLIC1_HUMAN	E.LTLADCNLLPK.L		2	1,8009	0,11	-0,097
23	Q8WUD4 CCD12_HUMAN	K.GQEDSLASAVDAATEQKTCDS#D.-	S165:	2	7,001	0,637	0,513
23	Q9UQ35 SRRM2_HUMAN	K.SKDSLVSQCPGSLSLCAGVK.S		2	6,4839	0,542	-0,466
23	P05783 K1C18_HUMAN	R.STS#FRGGM*GSGGLATGIAGGLAGM*GGIQNEKE.T	S53:	3	6,398	0,498	0,475
23	Q8TD19 NEK9_HUMAN	E.RHCDSINSDFGSEGGCGDSS#PGPSASQGPR.A	S29:	3	6,311	0,619	0,451
23	P05783 K1C18_HUMAN	E.DGEDFNLGDALDSSNSM*QTIQK.T		3	6,0881	0,458	0,762

23	Q8WUD4 CCD12_HUMAN	K.GQEDSLASAVDAATEQKTCDS#D.-	S165:	3	6,0345	0,467	0,231
23	Q9H6F5 CCD86_HUMAN	R.LQQGAGLESPQGGQPEPGAAS#PQRQDDLHLE.S	S91:	3	6,0076	0,542	0,451
23	P17844 DDX5_HUMAN	E.LSANHNILQIVDVCHDVEKDE.K		3	5,967	0,515	-0,299
23	P28749 RBL1_HUMAN	E.SKVKS#PVSLTAHSLIGAS#PK.Q	S749:S762:	3	5,966	0,457	-1,097
23	Q9H0D6 XRN2_HUMAN	E.M*RM*QNNSSPSISPTSFTSDGSPSPLGGIK.R		3	5,953	0,452	0
23	P04083 ANXA1_HUMAN	K.GGPGSAVS#PYPTFNPSDVAALHK.A	S37:	3	5,8438	0,422	0,15
23	Q9BUG6 ZSCA5_HUMAN	E.NREENPGLTSPPEQLPKS#PTDLVR.A	S245:	3	5,8399	0,439	0,199
23	P05783 K1C18_HUMAN	E.DGEDFNLDALDSSNSM*QTIQK.T		2	5,8201	0,604	0,61
23	Q13614 MTMR2_HUMAN	K.SASVVSSDISADSADNFS#PDLR.V	S58:	2	5,814	1	0,315
23	Q12792 TWF1_HUMAN	K.KYLLSQSSPAPLTAEEEE.L		2	5,813	0,522	0,126
23	Q9NSK0 KLC4_HUMAN	R.AAS#LNYLNQPSAAPLQVSR.G	S590:	2	5,8053	0,462	0,235
23	O95817 BAG3_HUMAN	R.SQS#PAASDCSSSSSASLPSSGR.S	S173:	2	5,7868	0,595	0,535
23	Q14562 DHX8_HUMAN	K.NPDGSLQAAM*M*QSALAK.E		2	5,7193	0,589	-0,132
23	P06730 IF4E_HUMAN	R.LGLPPKIVIGYQSHADTATK.S		3	5,6741	0,521	0,347
23	P78332 RBM6_HUMAN	E.HESPADFQNSQS#PVQDQDKSQLSGR.E	S362:	3	5,6682	0,486	-0,447
23	P05783 K1C18_HUMAN	E.DGEDFNLDALDSSNSMQTIQK.T		2	5,6102	0,594	0,512
23	Q92625 ANS1A_HUMAN	R.S#LSKSDSLLTCSPTEATM*GSR.S	S622:	3	5,6097	0,543	0,143
23	Q8IWA0 WDR75_HUMAN	K.VQDTSNTGLGEDIHQLSK.S		2	5,5962	0,467	0,119
23	O43379 WDR62_HUMAN	R.SIS#LGDSEGPVATLAQPLR.R	S1228:	2	5,5922	0,515	0,116
23	Q71RC2 LARP4_HUMAN	R.ASTASPCNNINATAVALQEPR.K		2	5,547	0,576	0,824
23	P21127 CD2L1_HUMAN	R.GTS#PRPPEGGLGYSQLGDDDLKE.T	S752:	3	5,5168	0,415	0,148
23	Q5UIP0 RIF1_HUMAN	E.LDPSLVSANDSPSGM*QTR.C		2	5,5086	0,461	0
23	Q92625 ANS1A_HUMAN	R.SLS#KSDSLLTCSPTEATM*GSR.S	S624:	3	5,4938	0,486	-0,072
23	P05783 K1C18_HUMAN	E.DFNLDALDSSNSMQTIQK.T		2	5,4873	0,482	-0,117
23	P05783 K1C18_HUMAN	E.DFNLDALDSSNSM*QTIQK.T		3	5,4618	0,442	0,958
23	Q8N1F7 NUP93_HUMAN	R.ILHTLLASGEDALDFT#QE.S	T159:	2	5,4591	0,519	0,119
23	Q15942 ZYG_HUMAN	E.KQHPVPPPAQNQNQVR.S		3	5,4447	0,382	-0,299
23	Q14562 DHX8_HUMAN	K.NPDGSLQAAM*M*QSALAKE.R		2	5,4135	0,567	0,185
23	Q86WB0 NIPA_HUMAN	R.SQDATFSPGS#EQAEKS#PGPIVSR.T	S338:S344:	3	5,4098	0,471	-0,433
23	Q9UHB6 LIMA1_HUMAN	R.SRPFTVAASFQSTSVKS#PK.T	S604:	3	5,4036	0,362	0,261
23	P78332 RBM6_HUMAN	E.HESPADFQNSQS#PVQDQDK.S	S362:	3	5,3848	0,369	0
23	P04075 ALDOA_HUMAN	E.LSDIAHRIVAPGKGILAADE.S		3	5,3263	0,389	0
23	Q9UK76 HN1_HUMAN	R.RNS#SEASSGDFLDLKG.E	S87:	2	5,324	0,562	-0,129
23	P05783 K1C18_HUMAN	E.DFNLDALDSSNSM*QTIQK.T		2	5,3055	0,492	0,349
23	P40189 IL6RB_HUMAN	E.DLQLVDHVDGGDGILPR.Q		2	5,2546	0,522	0
23	Q92882 OSTF1_HUMAN	K.LAFDM*ATNAACASLLK.K		2	5,2441	0,488	0,427
23	Q8NFC6 FA44A_HUMAN	E.KNVLLNSLQKEDKS#PE.T	S2475:	3	5,2072	0,235	0,095
23	Q9C0B5 ZDHC5_HUMAN	K.YRPGYSSSSTAAM*PHSSSAK.L		3	5,1866	0,424	-0,673
23	P43897 EFTS_HUMAN	R.LGQHVVGM*APLSVGLDDEPGGAE.T		2	5,1833	0,543	0,394

23	P78332 RBM6_HUMAN	E.HESPADFQNSQS#PVQDQDK.S	S362:	2	5,1784	0,522	-0,109
23	Q09666 AHNK_HUMAN	K.M*KLPQFGISTPGSDLHVNAK.G		3	5,1697	0,462	-0,085
23	P78310 CXAR_HUMAN	R.SYIGSNHSSLGSM*S#PSNM*E.G	S306:	2	5,1661	0,412	0,233
23	Q9Y5J1 UTP18_HUMAN	E.LVFGDVENDEDALLR.R		2	5,1485	0,422	0,072
23	P52594 NUPL_HUMAN	K.SLLGDSAPTLHLNKGKT#PSQS#PVVGR.S	T177:S181:	3	5,1264	0,257	0,544
23	Q01469 FABP5_HUMAN	K.TQTVCNFTDGALVQHQE.W		2	5,1227	0,436	0,626
23	P40222 TXLNA_HUMAN	R.VQDLSAGGQGSALTDSGPER.R		2	5,0894	0,551	-0,456
23	Q0JRZ9 FCHO2_HUMAN	E.LKVSIGNITLS#PAISR.H	S387:	3	5,0838	0,3	-0,418
23	Q9NSKO KLC4_HUMAN	R.AAS#LNYLNQPSAAPLQVSR.G	S590:	3	5,0831	0,402	0,264
23	Q15042 RB3GP_HUMAN	E.GKKT#ASDVTNIYPGDAGK.A	S537:	3	5,045	0,361	0,46
23	Q9UK76 HN1_HUMAN	R.RNS#SEASSGDFLDLK.G	S87:	2	5,0444	0,514	0,215
23	Q9H9R9 DBND1_HUMAN	E.VFADS#DDENLNTESPAGLHPLPR.A	S95:	3	5,0032	0,353	-0,071
23	P04406 G3P_HUMAN	E.GLM*TTVHAITAT#QKTVDGSPGK.L	T184:	2	5,0015	0,468	0,845
23	P39748 FEN1_HUMAN	E.NGIKPVYVFDGKPPQLK.S		3	4,9626	0,459	0,289
23	P60709 ACTB_HUMAN	K.DLYANTVLSGGTTM*YPGIADR.M		2	4,9533	0,533	0,219
23	Q92597 NDRG1_HUMAN	E.AFKYFVQGM*GYM*PSASM*TR.L		3	4,9478	0,431	-1,813
23	O75475 PSIP1_HUMAN	E.AGVVTTATASVNLKVS#PKRGRPAATE.V	S177:	3	4,9173	0,318	0,275
23	Q9HC52 CBX8_HUMAN	R.RQDS#DLVQCGVTSPSSAE.A	S256:	2	4,8868	0,534	0,242
23	Q9HB20 PKHA3_HUMAN	E.M*FQLHHPDPLVSPVSPVQM*M*K.R		3	4,8817	0,139	0,345
23	Q9Y490 TLN1_HUMAN	E.DSVS#PKKSTVLQQYNR.V	S425:	3	4,8809	0,247	-0,089
23	Q96C92 SDCG3_HUMAN	R.HSLGLDHNS#PPSQTGGYGLE.Y	S147:	2	4,8735	0,502	0,341
23	Q8WXI9 P66B_HUMAN	R.LTPSPDIIVLS#DNEASS#PR.S	S129:S135:	2	4,8647	0,505	0
23	Q9NWH9 SLTM_HUMAN	E.ASKPKDGQDAIAQS#PEKE.S	S289:	3	4,8564	0,345	-0,739
23	B2CI53 B2CI53_HUMAN	E.RNGILASPQS#APGNLDNSK.S	S263:	2	4,8502	0,471	0,181
23	Q9P2R6 RERE_HUMAN	K.LPDLQPFP#PDGDTVTQHEE.L	S304:	2	4,8439	0,501	0,424
23	Q9Y2W1 TR150_HUMAN	R.SIFQHIQSAQSQRS#PSE.L	S622:	3	4,8323	0,406	0,455
23	Q9Y2Y0 AR2BP_HUMAN	R.GLDLSSGLVVTSLCK.S		2	4,7861	0,586	-0,236
23	Q9C004 SPY4_HUMAN	E.NDYIDNPSLALTTGPK.R		2	4,7813	0,539	-0,142
23	P08670 VIME_HUMAN	E.NTLQSFQRQVDVDNAS#LAR.L	S214:	3	4,7748	0,404	-0,999
23	O43379 WDR62_HUMAN	R.S#ISLGDSEGPVATLAQPLR.R	S1226:	2	4,7601	0,462	0
23	P05783 K1C18_HUMAN	E.DGEDFNLDALDSSNSMQTIQK.T		3	4,751	0,491	0,077
23	Q5QPG4 Q5QPG4_HUMAN	K.RKLS#SIGIQVDCIQVVPK.E	S126:	3	4,7374	0,438	0,605
23	Q8WUD4 CCD12_HUMAN	K.GQEDSLASAVDAATEQK.T		3	4,7304	0,46	0,213
23	P43897 EFTS_HUMAN	R.RLGQHVVGGM*APLSVGLDDEPGGAE.T		3	4,7145	0,44	0,208
23	Q32MZ4 LRRF1_HUMAN	R.NM*PGLSAATLASLGGTSSR.R		2	4,7075	0,493	0
23	Q9NQW6 ANLN_HUMAN	K.TPIS#PLKTGVSKPIVK.S	S323:	3	4,6985	0,487	0,21
23	Q32MZ4 LRRF1_HUMAN	R.CTLPEHES#PSQDISDACEAE.S	S733:	2	4,6963	0,53	0,518
23	Q7Z3C6 ATG9A_HUMAN	R.HPEPVPEEGS#EDELPPQVHKV.-	S828:	3	4,6963	0,305	0,151
23	P04406 G3P_HUMAN	E.GLM*TTVHAITAT#QKTVDGSPGK.L	T184:	3	4,6946	0,427	0,317

23	Q13428 TCOF_HUMAN	R.KSAEPSANTTLVS#ETEEE.G	S171:	2	4,6936	0,631	0,305
23	Q9UK76 HN1_HUMAN	R.NS#SEASSGDFDLK.G	S87:	2	4,6921	0,522	0,236
23	P00558 PGK1_HUMAN	E.SPERPFLAILGGAK.V		3	4,6864	0,318	0,44
23	Q9H9C1 CN133_HUMAN	R.TRPGS#FQSLSDALS DTPAK.S	S121:	3	4,677	0,416	0,444
23	P09211 GSTP1_HUMAN	E.AGKDDYVKALPGQLKPF.E.T		3	4,6756	0,416	0,278
23	Q5VT52 K0460_HUMAN	E.KGAPIETLGYHSASNR.R		2	4,6752	0,507	-0,215
23	Q12959 DLG1_HUMAN	R.YQDEDT#PPQEHISPQITNE.V	T115:	2	4,673	0,405	0,631
23	P60174 TPIS_HUMAN	R.KQS#LGLIGTLNAAK.V	S21:	2	4,6728	0,481	-0,226
23	Q9UQ35 SRRM2_HUMAN	K.SKDSLQVQSCPGSLSLCAGVK.S		3	4,6672	0,442	-0,262
23	Q0JRZ9 FCHO2_HUMAN	E.LKVSIGNITLSPAISR.H		2	4,6635	0,458	0
23	Q9ULU4 PKCB1_HUMAN	K.TGQAGSLSGS#PKPFSPQLSAPITTK.T	S490:	3	4,6615	0,389	0,072
23	Q6P0N0 CN106_HUMAN	E.KKAPLHNLTYELPTLNQEQE.N	T218:	3	4,6545	0,338	0,15
23	Q13263 TIF1B_HUMAN	E.GYGFSGDDPYSSAEPHVSGVK.R		2	4,6472	0,623	0
23	Q1ED39 TS118_HUMAN	R.YSVLNNDYFADVSPLR.A		2	4,6362	0,491	0,307
23	O43379 WDR62_HUMAN	R.SIS#LGDESGPIVATLAQPLR.R	S1228:	3	4,6352	0,265	0
23	P18615 NELFE_HUMAN	E.GKLDPEKGPVPTFPFQR.S		3	4,6198	0,379	0,084
23	Q96PE2 ARHGH_HUMAN	R.AATSEPTGFSVDSNLLGSLSPK.T	S764:	2	4,6155	0,552	0,409
23	Q96D71 REPS1_HUMAN	R.TGSDHTNPTS#PLLVKPSDLLEE.N	S430:	2	4,6073	0,456	0,402
23	P10809 CH60_HUMAN	K.NQLKDM*AIATGGAVFGEE.G		2	4,6057	0,487	0,131
23	Q32MZ4 LRRF1_HUMAN	R.CTLPEHESPSQDISDACEAE.S		2	4,5947	0,534	0,429
23	Q12792 TWF1_HUMAN	E.DVSLHGKYLKLLSQSSPAPLTAEEEE.L		3	4,5915	0,431	-0,84
23	P55072 TERA_HUMAN	K.NM*KLADDVDLEQVANE.T		2	4,5845	0,354	0
23	O96013 PAK4_HUMAN	R.DKRPLS#GPDVGTQPAGLASGAK.L	S181:	3	4,5755	0,443	0,08
23	P49023 PAXI_HUMAN	R.FIHQQPQSSS#PVYGSSAK.T	S85:	3	4,5677	0,32	-0,361
23	Q92597 NDRG1_HUMAN	K.YFVQGM*GYM*PSASM*TR.L		2	4,565	0,5	-0,13
23	P49792 RBP2_HUMAN	E.KDSLITPHVSRST#PRESPCGK.I	S2456:T2458:	3	4,5647	1	-0,141
23	Q9ULW0 TPX2_HUMAN	E.IKSSDQPLTVPVS#PKFSTR.F	S738:	3	4,5619	0,341	0,169
23	O75475 PSIP1_HUMAN	E.AGVVTTATASVNLKVS#PK.R	S177:	2	4,5539	0,577	-0,067
23	Q02952 AKA12_HUMAN	E.KLTASEQAHPQEPESAHEPR.L		3	4,5503	0,414	-0,316
23	Q92625 ANS1A_HUMAN	R.SLSKS#DSDLLTCSPTEDATM*GSR.S	S626:	2	4,5445	0,474	0,478
23	Q6Y7W6 PERQ2_HUMAN	R.ALSSGGSITS#PPLS#PALPK.Y	S26:S30:	2	4,5433	1	0,126
23	Q9NYJ8 TAB2_HUMAN	R.TLTHSIS#DGQLQGGQSNSE.L	S108:	2	4,5345	0,459	0,12
23	Q15424 SAFB1_HUMAN	R.KDFDACNEVPPAPK.E		2	4,5322	0,494	-0,492
23	Q9UHR5 S30BP_HUMAN	E.KGGLVSDAYGEDDFSR.L		2	4,5233	0,505	0,213
23	P11717 MPRI_HUMAN	K.ALSSLHGDDQDS#EDE.V	S2409:	2	4,521	0,507	0
23	Q9Y6D5 BIG2_HUMAN	E.LEKPIQSKPQS#PVIQAAVS#PK.F	S218:S227:	3	4,5197	0,496	0
23	Q9P270 SLAI2_HUMAN	R.RT#SSEELRDATSLLAAGE.G	T86:	2	4,5132	0,463	-0,184
23	Q9NRA8 4ET_HUMAN	E.NLLSSSVPSADRDS#SPTTNSK.L	S751:	2	4,5054	0,457	-0,419
23	P28749 RBL1_HUMAN	K.VKS#PVSLTAHSLIGAS#PK.Q	S749:S762:	3	4,4878	0,335	0,094

23	Q02952 AKA12_HUMAN	K.LTASEQAHPQEPESAHEPR.L		3	4,4721	0,369	0
23	Q8IWA0 WDR75_HUMAN	K.VQDTS#NTGLGEDIIHQLSK.S	S796:	2	4,4681	0,333	0,343
23	Q13428 TCOF_HUMAN	R.KSAEPSANTTLVSETEEE.G		2	4,4556	0,601	-0,19
23	Q9UGV2 NDRG3_HUMAN	K.YFLQGM*GYIPSASM*TR.L		2	4,4509	0,363	0,132
23	Q9HAF1 CA149_HUMAN	K.SSVTSAAAVSALAGVQDQLIEK.R		3	4,4508	0,268	-0,085
23	O95817 BAG3_HUMAN	R.SQS#PAASDCSSSSSASLPSSGR.S	S173:	3	4,4444	0,523	-0,08
23	P21127 CD2L1_HUMAN	R.GTS#PRPPEGGLGYSQLGDDDLKE.T	S752:	2	4,4398	0,454	0,593
23	Q8WXH0 SYNE2_HUMAN	R.RGS#M*SYLAAVEEEVEE.S	S4108:	2	4,4322	0,404	0
23	P23443 KS6B1_HUMAN	R.KVEPPFKPLLQSEEDVSQFDSK.F		3	4,4298	0,246	0,144
23	Q01581 HMCS1_HUMAN	E.GVGLVHSNIATEHIPS#PAK.K	S495:	3	4,3989	0,353	0,456
23	Q9HC35 EMAL4_HUMAN	E.SHSNDQSPQIRAS#PSPQPSSQLQIHR.Q	S144:	3	4,3949	0,352	0,778
23	Q13459 MYO9B_HUMAN	R.VQEKPDS#PGGSTQIQR.Y	S1290:	3	4,3867	0,402	0,304
23	P15559 NQO1_HUMAN	E.SDLYAM*NFNPIISR.K		2	4,3732	0,325	-0,147
23	Q8WUD4 CCD12_HUMAN	K.GQEDSLASAVDAATEQK.T		2	4,3647	0,502	-0,355
23	P42704 LPPRC_HUMAN	E.SDM*VTGGYAALINLCCR.H		2	4,3617	0,543	-0,509
23	Q9UK76 HN1_HUMAN	R.RNSS#EASSGDFDLKGE.G	S88:	3	4,3593	0,371	0
23	Q6P158 DHX57_HUMAN	R.DLQEQDADAGS#ER.G	S127:	2	4,3554	0,469	-0,322
23	Q02880 TOP2B_HUMAN	E.FSGAPVEGAGEEALT#PSVPINK.G	T1292:	3	4,3417	0,369	0,325
23	Q9Y2H0 DLGP4_HUMAN	R.SLPDCTPHPNISIDAGPR.Q		2	4,3336	0,449	0,24
23	P06493 CDC2_HUMAN	E.KIGEGT#Y#GVVYK.G	T14:Y15:	2	4,3252	0,333	-0,414
23	Q92734 TFG_HUMAN	K.QSTQVMAASM*SAFDPLKNQDE.I		2	4,3246	0,466	0,422
23	P04406 G3P_HUMAN	R.VIISAPSADAPM*FVM*GVNHE.K		3	4,318	0,477	0,173
23	P22059 OSBP1_HUMAN	K.RTGS#NISGASSDISLDE.Q	S379:	2	4,3117	0,314	0,136
23	O94888 UBXD7_HUMAN	E.HGQLDGLSSSPPKK.C		3	4,3059	0,459	-0,252
23	Q71RC2 LARP4_HUMAN	R.ASTASPCNNNINAATAVALQEPR.K		3	4,3055	0,411	0,54
23	Q8TF44 NLF3_HUMAN	E.ATDADPQAQGAM*SLPSVPK.A		2	4,3031	0,479	0,257
23	P16591 FER_HUMAN	E.NDGKEPPPVVNYEEDAR.S		3	4,3021	0,367	0,095
23	Q9Y2X7 GIT1_HUMAN	R.ARS#M*DSSDLSDGAVTLQE.Y	S410:	2	4,2943	0,504	0,123
23	P53618 COPB_HUMAN	R.NVTVQPDDPISFM*QLTAK.N		2	4,2931	0,455	0,423
23	Q86YP4 P66A_HUMAN	R.RPPS#PDVIVLS#DNEQPSS#PR.V	S100:S107:S114:	3	4,2931	0,325	-1,054
23	Q92783 STAM1_HUMAN	E.FKNDPQLSLISAM*IKNLKE.Q		3	4,2914	0,363	0,083
23	Q96B36 AKTS1_HUMAN	R.SSDEENGPPSS#PDLDR.I	S212:	2	4,2913	0,467	-0,137
23	Q9UKL0 RCOR1_HUMAN	R.VGPQYQAVVPDFDPAK.L		2	4,2901	0,367	0,282
23	O43237 DC1L2_HUMAN	K.DFQDYM*EPEEGCQGS#PQR.R	S194:	2	4,2881	0,6	0,215
23	P40222 TXLNA_HUMAN	K.RVQDLSAGGQGS LTDSGPER.R		3	4,2784	0,305	0,18
23	Q9BYW2 SETD2_HUMAN	E.M*DLGT#PTYDENPM*K.A	T2441:	2	4,2771	0,46	-0,92
23	Q14676 MDC1_HUMAN	E.LQPSTSTDQPV TSEPTSQVTR.G		2	4,276	0,508	0,324
23	Q8IWJ2 GCC2_HUMAN	R.LLPVINTM*LQLS#PEEK.G	S1548:	2	4,2709	0,419	0,064
23	Q13614 MTMR2_HUMAN	K.SASVSSDSISTSADNFS#PDLR.V	S58:	3	4,2671	0,347	0,236

23	Q12789 TF3C1_HUMAN	D.LQCVCLNTPLGVVR.C		2	4,263	0,46	-1,573
23	Q9H009 NACA2_HUMAN	R.ALKNNNS#NDIVNAIM*E.L	S203:	2	4,2627	0,283	-0,56
23	P18615 NELFE_HUMAN	K.LKDPEKGPVPTFQPFQR.S		3	4,2617	0,443	-0,369
23	Q86W92 LIPB1_HUMAN	D.TQLCDKLLTSSLQK.S		2	4,2387	0,412	0,075
23	Q92734 TFG_HUMAN	K.QSTQVM*AASM*SAFDPLKNQDE.I		2	4,2369	0,519	0,733
23	Q8WUX9 CHMP7_HUMAN	E.LDILLQDTTKEPLDLPDNP.R		2	4,2288	0,45	0,317
23	Q01518 CAP1_HUMAN	R.GYADS#PSKAGAAPYVQAFD.S	S34:	2	4,2263	0,448	0
23	P29374 ARI4A_HUMAN	K.AADEPAYLTVGTDVSAK.Y		2	4,2243	0,566	-0,071
23	Q9H6T3 RPAP3_HUMAN	E.NNPINLANVIAATGTTSK.K		2	4,2209	0,43	0
23	P38405 GNAL_HUMAN	K.HYCYPHFTCAVDTE.N		2	4,22	0,543	-0,339
23	Q9NXD2 MTMRA_HUMAN	R.RNS#LILKPKPDPAQQTDSQNSDTE.Q	S525:	3	4,2182	0,431	0,331
23	Q8NEN9 PDZD8_HUMAN	K.RVPTTSLIKPLGAIS#PVLNR.K	S538:	3	4,2168	0,494	0
23	Q60684 IMA7_HUMAN	E.M*LFSDDSDLQLATTQK.F		2	4,21	0,533	-0,267
23	Q8ND56 LS14A_HUMAN	K.TQLSQGRS#SPQLDPLRKS#PTM*E.Q	S182:S192:	3	4,2072	0,271	-0,348
23	Q9ULW0 TPX2_HUMAN	E.IKSSDQPLTVPVS#PK.F	S738:	2	4,2041	0,407	-0,728
23	P60709 ACTB_HUMAN	K.DLYANTVLSGGTTM*YPGIADR.M		3	4,1985	0,396	0,082
23	Q29RF7 PDS5A_HUMAN	R.IISVT#PVKNIDPVKNKE.I	T1208:	3	4,1963	0,237	-1,019
23	Q9H1B7 EAP1_HUMAN	E.EGPELNRQS#PNSSSAAASVASR.R	S215:	3	4,1961	0,238	-0,153
23	Q8NEN9 PDZD8_HUMAN	R.VPTTSLIKPLGAIS#PVLNR.K	S538:	3	4,1928	0,395	-0,178
23	P50548 ERF_HUMAN	R.RVS#SDLQHATAQLSLE.H	S531:	2	4,1892	0,527	-0,199
23	Q9UK76 HN1_HUMAN	E.EKPVPAAPVSPVAPVPSR.R		3	4,1799	0,254	0,266
23	Q9ULH0 ARMS_HUMAN	R.RTPS#LSS#LNSQDSSIE.I	S1359:S1362:	2	4,1797	1	-1,427
23	Q5VT52 K0460_HUMAN	E.KGAPIETLGYSASNR.R		3	4,1665	0,49	0,323
23	Q9C0C2 TB182_HUMAN	E.AADSDAHLFQDSTEPR.A		2	4,1656	0,436	-0,347
23	Q9H0D6 XRN2_HUMAN	R.M*QNNSSPSISPNTSFTSDGSPSPLGGIKR.K		3	4,1624	0,322	0,553
23	P00558 PGK1_HUMAN	E.DKVSHVSTGGASLE.L		2	4,1614	0,502	-0,929
23	P40763 STAT3_HUMAN	K.SQGDM*QDLNGNNQSVTR.Q		2	4,1562	0,506	-0,13
23	P07437 TBB5_HUMAN	E.HGIDPTGTYHGSDQLQLDR.I		3	4,1447	0,417	0,087
23	Q562F6 SGOL2_HUMAN	E.KDNFFSLT#PKDKE.T	T845:	3	4,1438	0,388	0,776
23	O75886 STAM2_HUMAN	E.FQKDPQFSLISATIK.S		3	4,1374	0,254	-0,212
23	P68104 EF1A1_HUMAN	K.SGDAAIVDM*VPGKPM*CVE.S		2	4,1357	0,446	0,256
23	P04406 G3P_HUMAN	R.VIISAPSADAPM*FVM*GVNHE.K		2	4,1347	0,489	0
23	P05387 RLA2_HUMAN	-.M*RYVASYLALGGNSS#PSAK.D	S17:	2	4,1327	0,493	0,217
23	P04792 HSPB1_HUMAN	E.SRAQLGGPEAAKSDE.T		3	4,1232	0,397	0,241
23	Q60271 JIP4_HUMAN	R.SAS#QSSLDKLDQE.L	S730:	2	4,1194	0,399	-0,164
23	P11177 ODPB_HUMAN	E.DAKGLIKSAIRDNNPVVVLE.N		2	4,1175	0,363	0,113
23	Q92619 HMHA1_HUMAN	R.KSS#FNVSDFVARPE.A	S578:	2	4,1147	0,441	0,241
23	Q05209 PTN12_HUMAN	E.NM*ISSIEPEKQDS#PPPKPPR.T	S332:	3	4,1065	0,291	-0,156
23	O75531 BAF_HUMAN	R.GFDKAYVVLGQFLVLKDE.D		3	4,1013	0,361	-0,169

23	Q96KB5 TOPK_HUMAN	K.SVLCST#PTINIPAS#PFM*QK.L	T24:S32:	2	4,0973	0,531	-0,754
23	Q9UKI8 TLK1_HUMAN	D.VHQLANDPYLLPHM*R.R		3	4,0931	0,261	-0,101
23	P00558 PGK1_HUMAN	E.KNGVKITLPVDFVTADK.F		3	4,0901	0,424	0,099
23	P55072 TERA_HUMAN	R.GGNIGDGGGAADRVINQILTE.M		2	4,0877	0,39	0,181
23	Q9UHB6 LIMA1_HUMAN	R.KIS#ENSYSLDDLE.I	S225:	2	4,0866	0,359	0
23	P49916 DNL3_HUMAN	E.KLATKSS#PVKVG.E.K	S826:	2	4,0825	0,445	-0,514
23	Q92783 STAM1_HUMAN	E.FKNDPQLSLISAM*IK.N		3	4,0812	0,266	0
23	Q9Y2W1 TR150_HUMAN	E.KGSFS#DTGLGDGK.M	S379:	2	4,075	0,461	-0,543
23	Q969S3 ZN622_HUMAN	E.KGLGVDSVDKAM*NAAIQQAIA.A		3	4,0743	0,31	-1,359
23	P04406 G3P_HUMAN	E.GLM*TTVHAITAT#QK.T	T184:	2	4,0667	0,497	-0,467
23	Q8WUX9 CHMP7_HUMAN	E.LDILLQDTTKEPLDLPDNP.R.N		3	4,0611	0,378	0,238
23	Q9P2R6 RERE_HUMAN	K.LPDLQPFPSP#PDGDTVTQHEE.L	S304:	3	4,0592	0,452	0,238
23	O43681 ARSA1_HUMAN	E.DFHIVKLPLPHE.V		3	4,0567	0,352	0,235
23	Q0JRZ9 FCHO2_HUMAN	E.LKVSIGNITLSPAISR.H		3	4,0444	0,284	0
23	Q13586 STIM1_HUMAN	E.IVSPLSM*QSPSLQSSVR.Q		2	4,0433	0,514	0,333
23	Q8NCM9 Q8NCM9_HUMAN	R.SSDITSDLGNVLTSTPNAK.T		2	4,0417	0,579	-0,127
23	Q15424 SAFB1_HUMAN	E.LAEAPTEAPS#PEAR.D	S344:	2	4,0384	0,394	-0,402
23	P35579 MYH9_HUMAN	E.LDNVTGLLSQSDSK.S		2	4,0346	0,483	-0,083
23	Q6NZI2 PTRF_HUMAN	R.RGS#\$#PDVHALLE.I	S365:S366:	2	4,0292	0,483	-0,169
23	Q14562 DHX8_HUMAN	K.NPDGSLQAAM*M*QSALAKE.R		3	4,0272	0,391	0,369
23	P18583 SON_HUMAN	R.LTSLRAGIEGPLLASDVGR.D		3	4,0119	0,27	0,76
23	P04150 GCR_HUMAN	K.IKDNGDLVLS#PSNVTLQPVK.T	S267:	3	4,0092	0,315	-0,238
23	Q5VZ89 DEN4C_HUMAN	E.RRSS#LPLDHGSPAQENPESE.K	S1042:	3	4,0088	0,513	-0,24
23	P11940 PABP1_HUMAN	R.SKGFVGFVCFSSPEEATK.A		2	4,0048	0,515	-0,65
23	Q9Y3Z3 SAMH1_HUMAN	R.CDDS#PRTPSNTPSAE.A	S18:	2	3,9957	0,459	0,214
23	B2CI53 B2CI53_HUMAN	E.RNGILASPQS#APGNLDNSK.S	S263:	3	3,9948	0,392	0,272
23	Q9UQ35 SRRM2_HUMAN	R.S#RTPPSAPSQSRM*TSE.R	S2407:	3	3,9938	0,274	-0,101
23	Q02880 TOP2B_HUMAN	E.FSGAPVEGAGEEALT#PSVPINK.G	T1292:	2	3,9845	0,437	0,542
23	Q96BT3 CENPT_HUMAN	K.NS#PGKPAQFLAGEAEE.V	S288:	2	3,9843	0,47	0,283
23	Q14195 DPYL3_HUMAN	R.NLHQSGFSLSGTQVDE.G		2	3,9785	0,555	-0,142
23	P09211 GSTP1_HUMAN	K.FQDGDLTLYQSNTILR.H		2	3,9773	0,48	-0,907
23	O95817 BAG3_HUMAN	R.SSLGSHQLPRGYISIPVIHE.Q		3	3,9728	0,262	-0,418
23	Q15637 SF01_HUMAN	E.RAYIVQLQIEDLTR.K		3	3,9702	0,258	0,106
23	P05387 RLA2_HUMAN	R.YVASYLLAALGGNSS#PSAK.D	S17:	2	3,9667	0,343	0,125
23	Q9Y2D5 AKAP2_HUMAN	R.DALGDSLQVPS#PSSTSSR.C	S152:	2	3,9657	0,503	0,234
23	O75531 BAF_HUMAN	R.DFVAEPM*GEKPVGSLAGIGE.V		2	3,9626	0,434	-0,121
23	Q96GQ7 DDX27_HUMAN	R.SADFNPDFVFTEKE.G		2	3,9566	0,489	-0,074
23	Q96EV2 RBM33_HUMAN	K.VKPAS#PVAQPKEE.A	S775:	3	3,9526	0,142	0,313
23	Q9NQ57 INCE_HUMAN	R.TLSPTPASATAPTSQGIPTS#DEESTPKKS#K.A	S214:S223:	3	3,9499	1	0,231

23	Q9UJU6 DBNL_HUMAN	E.THFGREPAAAISRPR.A		3	3,9469	0,366	0,22
23	Q6Y7W6 PERQ2_HUMAN	R.ALS#SGGSITS#PPLSPALPK.Y	S19:S26:	2	3,9446	1	0,189
23	Q15366 PCBP2_HUMAN	K.LHQLAM*QQSHFPM*THGNTGFSGIESS#SPE.V	S271:	3	3,9204	0,558	0,336
23	P28066 PSA5_HUMAN	E.KGPQLFHM*DPSGTFVQCDAR.A		3	3,9189	0,347	0,079
23	Q9H5J8 JOSD3_HUMAN	R.YKFLDDGSGIS#PIEE.S	S206:	2	3,9077	0,45	0,337
23	Q71RC2 LARP4_HUMAN	E.KDLIEDSSVQK.D		3	3,9064	0,233	0,507
23	Q99497 PARK7_HUMAN	R.KGLIAAICAGPTALLAHE.I		2	3,9064	0,353	-0,338
23	Q15637 SF01_HUMAN	R.AYIVQLQIEDLTR.K		2	3,9054	0,328	-0,156
23	P48634 BAT2_HUMAN	R.GSEGKPSLTLPASAPGPPEALTTVTVAPAPR.R		3	3,9053	0,326	0,305
23	Q9HAF1 CA149_HUMAN	K.SSVTSAAAVVSALAGVQDQLIEK.R		2	3,905	0,48	0,114
23	P05362 ICAM1_HUMAN	K.REPAVGEPAEVTTTVLVR.R		3	3,8982	0,305	-0,095
23	P05783 K1C18_HUMAN	K.SQDLAKIM*ADIRAQYDE.L		3	3,8979	0,419	-0,184
23	Q16204 CCDC6_HUMAN	K.LDQPVS#APPS#PR.D	S240:S244:	2	3,8973	0,461	-0,257
23	Q96KN1 FA84B_HUMAN	E.LATHLHPAEEPEGDSNVAR.T		2	3,8934	0,425	-0,299
23	P19338 NUCL_HUMAN	K.TLFVKGLSEDTTEE.T		2	3,8925	0,478	0
23	P62913 RL11_HUMAN	K.NNFSDTGNFGFGIQE.H		2	3,8892	0,425	-0,222
23	P19338 NUCL_HUMAN	R.DARTLLAKNLPYKVTQDE.L		3	3,8855	0,223	0,176
23	Q9UQ35 SRRM2_HUMAN	E.KM*ALPPQEDATAS#PPRQK.D	S1179:	3	3,8848	0,41	-0,799
23	Q09666 AHNK_HUMAN	K.GHYEVTGS#DDE.T	S5841:	2	3,8833	0,44	-0,189
23	Q9Y608 LRRF2_HUMAN	R.NSASATPLSGNSSR.R		2	3,8788	0,469	-0,757
23	Q9H8U3 ZFAN3_HUMAN	R.SCGTDS#QS#ENEAS#PVKRPR.L	S122:S124:S129:	3	3,8766	0,45	-0,078
23	Q01581 HMCS1_HUMAN	E.GVGLVHSNIATEHIPS#PAK.K	S495:	2	3,8506	0,314	0,182
23	Q9P270 SLAI2_HUMAN	R.LSLQGHPTDLQTSNVKNEE.K		3	3,85	0,278	-1,04
23	Q86UP2 KTN1_HUMAN	K.KVEPVPVKQPT#PPSE.A	T153:	3	3,8493	0,222	0,303
23	P36578 RL4_HUMAN	E.SSGKNVTLPAVFKAPIRPD.I		3	3,8475	0,353	0,55
23	Q9C0C2 TB182_HUMAN	R.RES#AASGLGGLLEE.G	S1473:	2	3,8352	0,456	-1,069
23	P04406 G3P_HUMAN	K.RVIISAPSADAPM*FVM*GVNHE.K		3	3,8302	0,405	-0,08
23	O43581 SYT7_HUMAN	R.SS#VSDLVNSLTSE.M	S102:	2	3,8258	0,373	0,086
23	Q8IW35 CEP97_HUMAN	K.LHIACFPVQLDLS#DGASVDE.S	S813:	2	3,8224	0,425	0,206
23	Q9P265 DIP2B_HUMAN	R.QAALSAALQQSLQNAE.S		2	3,8157	0,509	-0,223
23	Q5T1V6 DDX59_HUMAN	K.EHPFILNLQEDQIE.N		2	3,8145	0,378	-0,071
23	Q6ZRV2 FA83H_HUMAN	R.LS#SATANALYSSNLRDDTK.A	S1024:	2	3,8139	0,329	0,347
23	Q15648 MED1_HUMAN	E.HHS#GSQGPLTTGDLGKE.K	S951:	3	3,8113	0,403	0,478
23	P02545 LMNA_HUMAN	R.IRIDS#LSAQLSQLQK.Q	S301:	2	3,8091	0,542	0
23	P18206 VINC_HUMAN	K.AQQVSQGLDVLTAKE.N		2	3,8089	0,441	-0,289
23	Q9NZM4 GSCR1_HUMAN	E.HLQSAIDSILNLQQAPGR.T		3	3,8057	0,185	-0,093
23	Q8TEW0 PARD3_HUMAN	R.SGRES#VSTASDQPSHSLE.R	S962:	3	3,8008	0,221	-0,281
23	Q15369 ELOC_HUMAN	E.KTYGGCEGPDAM*YVK.L		3	3,7983	0,213	-0,541
23	Q9UQR0 SCML2_HUMAN	K.SSSLNSGNYLNPACR.N		2	3,797	0,345	-0,074

23	Q02952 AKA12_HUMAN	E.LQSHAKSPPS#PVERE.M	S1331:	3	3,7958	0,377	-0,63
23	P18583 SON_HUMAN	R.AGIEGPLLASDVGR.D		2	3,7942	0,383	0,18
23	Q8WXV6 Q8WXV6_HUMAN	R.KRTSS#EDNLYLAVLR.A	S21:	3	3,7928	0,252	0,099
23	P42166 LAP2A_HUMAN	K.LREQGT#ESRSST#PLPTISSSAE.N	T154:T160:	3	3,7847	1	-0,807
23	Q6FIF0 ZFAN6_HUMAN	R.QNSSNGRIS#PPATSVSSLSE.S	S49:	2	3,7836	0,36	0,349
23	P00558 PGK1_HUMAN	R.GCITIIGGGDTATCCA.K.W		2	3,7808	0,464	0,209
23	Q7L2J0 MEPCE_HUMAN	R.CAPSAGS#PAAAVGRES#PGAAATSSSGPQAQQHR.G	S60:S69:	3	3,772	0,413	0,558
23	Q86WB0 NIPA_HUMAN	R.SQDATFSPGSEQAEKS#PGPIVSR.T	S344:	3	3,7686	0,274	0,373
23	Q01581 HMCS1_HUMAN	E.GVGLVHSNIATEHIPS#PAKK.V	S495:	3	3,7649	0,342	0
23	Q9UJX5 APC4_HUMAN	K.IKEEVLS#ESEAE.N	S777:	2	3,7639	0,456	0,169
23	Q9UBU7 DBF4A_HUMAN	E.KKLLFISEPIPHPS#NE.L	S420:	3	3,7603	0,107	0,284
23	P19338 NUCL_HUMAN	K.GFGFVDFNSEEDAK.A		2	3,7526	0,479	-0,312
23	Q14566 MCM6_HUMAN	K.ASSAAGLTAAVRDEE.S		2	3,7523	0,473	-0,315
23	Q15424 SAFB1_HUMAN	R.KDFDACCNEVPPAPK.E		3	3,7501	0,224	-1,476
23	Q9Y450 HBS1L_HUMAN	E.SSNS#VSNHQLSGFDQAR.L	S67:	3	3,7482	0,309	0
23	P11940 PABP1_HUMAN	R.SKGFVCFVCFSSPEE.A		2	3,7429	0,415	0
23	P05387 RLA2_HUMAN	-.M*RYVASYLLAALGGNSSPS#AKDIK.K	S19:	3	3,7398	0,232	0
23	P22314 UBA1_HUMAN	R.VSGPDPKPGSNCSPAQSVLSEVPSVPTNGM*AK.N		3	3,739	0,245	0,342
23	Q92598 HS105_HUMAN	R.GCALQCAILSPAFAK.V		2	3,7338	0,476	-0,953
23	Q86UP2 KTN1_HUMAN	K.KVEPVPVTKQPT#PPSE.A	T153:	2	3,7313	0,533	0,135
23	Q09666 AHNK_HUMAN	K.ISM*QDVDLSLGS#PK.L	S511:	2	3,7305	0,39	0
23	P67870 CSK2B_HUMAN	K.IHPM*AYQLQLQAASNFK.S		2	3,7301	0,48	0,494
23	Q9H4L7 SMRCD_HUMAN	E.STSTM*DGAIAAALLM*FGDAGGGPR.K		3	3,7221	0,354	0
23	P05787 K2C8_HUMAN	E.TRDGKLV#ESSDVLPK.-	S475:	3	3,7181	0,226	-0,101
23	Q96T23 RSF1_HUMAN	E.IKLSDDFDS#PVKGPLCK.S	S387:	2	3,7152	0,464	0,122
23	Q9NWH9 SLTM_HUMAN	E.ASKPKDGQDAIAQS#PEKE.S	S289:	2	3,7129	0,463	-0,432
23	Q13263 TIF1B_HUMAN	E.GYFGSGDDPYSSAEPHVSGVK.R		3	3,7116	0,443	-0,165
23	Q02952 AKA12_HUMAN	K.LTASEQAHPQEPESAHEPRLS#AEYE.K	S371:	3	3,7076	0,375	0,248
23	P53618 COPB_HUMAN	R.NVTVPDDPISFM*QLTAK.N		3	3,7049	0,345	0,181
23	Q8IU81 I2BP1_HUMAN	R.AGGAS#PAASSTAQPPTQHR.L	S453:	3	3,6907	0,354	0,293
23	O75420 PERQ1_HUMAN	R.ALSGGGSVAS#PPPS#PAM*PK.Y	S24:S28:	2	3,6894	0,441	-0,194
23	P04075 ALDOA_HUMAN	E.LSDIAHRIVAPGKGILAADE.S		2	3,6881	0,423	0
23	P15586 GNS_HUMAN	R.RPNVLLLLTDDQDE.V		2	3,6856	0,342	0
23	Q58FF8 H90B2_HUMAN	K.HSQFLGYPITLYLEK.E		2	3,6827	0,424	-0,202
23	Q9Y224 CN166_HUMAN	D.KHILGFDTGDAVLNE.A		2	3,6809	0,37	-0,15
23	P15408 FOSL2_HUMAN	R.SGGGSVAVVVKQEPLEE.D		2	3,6766	0,354	-0,7
23	P42166 LAP2A_HUMAN	K.DVYVQLYLQHLTAR.N		2	3,6761	0,447	-0,284
23	Q9NRG0 CHRC1_HUMAN	K.VLTYSDLANTAQQSE.T		2	3,6695	0,44	-0,595
23	Q9ULV4 COR1C_HUMAN	R.AIFLADGNVFTTGFSR.M		2	3,6631	0,444	0

23	Q9UPS6 SET1B_HUMAN	K.LLFLREPDS#DTELQM*E.G	S522:	2	3,6575	0,438	-0,06
23	Q9Y624 JAM1_HUMAN	E.DRVTFPLPTGITFK.S		2	3,6534	0,422	-0,082
23	Q9UGV2 NDRG3_HUMAN	R.THSTS#S#SLGSGESPF SR.S	S333:S334:	2	3,6531	1	0,324
23	Q96JG6 CC132_HUMAN	R.DYVDEQTDGDPVK.S		2	3,6489	0,553	0,086
23	Q13144 EI2BE_HUMAN	K.M*KGYNPAEVGAAGK.G		2	3,6452	0,451	-0,52
23	Q9UQ35 SRRM2_HUMAN	R.FQSDSSSYPTVDSNSLLGQSR.L		3	3,6417	0,312	-0,161
23	Q71RC2 LARP4_HUMAN	E.KDLIEDSSVQK.D		2	3,6404	0,343	-0,193
23	Q05397 FAK1_HUMAN	R.THAVS#VSETDDYAEIIDE.E	S390:	2	3,6375	0,396	0,235
23	Q0JRZ9 FCHO2_HUMAN	E.LKVSIGNITLS#PAISR.H	S387:	2	3,6347	0,39	-0,14
23	Q15057 CENB2_HUMAN	K.KSS#PSTGSLDSGNE.S	S379:	2	3,6252	0,428	0,338
23	O43707 ACTN4_HUMAN	K.M*LDAEDIVNTARPDE.K		2	3,625	0,393	0,143
23	Q9UQ35 SRRM2_HUMAN	K.DKFS#PPFVQDRPE.S	S1188:	2	3,6177	0,437	-0,074
23	O43765 SGTA_HUMAN	R.SRTPS#ASNDQQE.-	S305:	2	3,6158	0,379	-0,483
23	Q01804 OTUD4_HUMAN	E.NITDDKYATVSS#PSK.S	S546:	2	3,6153	0,443	-0,143
23	P42126 D3D2_HUMAN	R.GVILTS DRPGVFSAGLDL TE.M		2	3,6143	0,44	-0,119
23	Q8IWA0 WDR75_HUMAN	K.VQDTS#NTGLGEDIIHQLSK.S	S796:	3	3,6133	0,342	0,086
23	O75362 ZN217_HUMAN	E.DFLQLFNLRPK.S		2	3,6091	0,324	-0,351
23	Q13510 ASAH1_HUMAN	E.QLKPLTVNLDFQR.N		3	3,609	0,286	0,233
23	O15541 R113A_HUMAN	E.NYEVGS#DDEEIPFK.C	S253:	2	3,6075	0,304	0
23	P05787 K2C8_HUMAN	K.LVS#ESSDVLPK.-	S475:	2	3,6069	0,309	-0,195
23	A0MZ66 SHOT1_HUMAN	E.SKS#M*PVLGSVSSVTK.T	S506:	2	3,6039	0,387	-0,989
23	Q86UL3 PLCF_HUMAN	R.SGS#SKALDNTPEFE.L	S100:	2	3,6006	0,472	0,234
23	Q02880 TOP2B_HUMAN	E.FSGAPVEGAGEEALT#PSVPINKGPKPK.R	T1292:	3	3,5984	0,419	-1,924
23	P78371 TCPB_HUMAN	R.SLHDALCVLAQTVKDSR.T		3	3,5968	0,383	0
23	Q0JRZ9 FCHO2_HUMAN	K.VSIGNITLS#PAISR.H	S387:	2	3,5944	0,337	0
23	Q02952 AKA12_HUMAN	E.KLTASEQAHPQEAESAHEPRLS#AEYE.K	S371:	3	3,5892	0,383	0,356
23	Q13813 SPTA2_HUMAN	E.DYGDTLAAIQGLLK.K		2	3,5812	0,526	-0,33
23	Q09666 AHNK_HUMAN	R.LKS#EDGVEGDLGE.T	S135:	2	3,579	0,401	-0,085
23	Q63ZY3 KANK2_HUMAN	R.SSGLST#PVPPSAGHLA HVRE.Q	T176:	3	3,5777	0,11	0,264
23	Q14204 DYHC1_HUMAN	R.FNRYPLIIDPSGQATE.F		2	3,5761	0,36	-0,134
23	Q9H6Z4 RANB3_HUMAN	E.EKPAIAPPVVFVQK.D		3	3,5754	0,112	0,116
23	Q9UNZ2 NSF1C_HUMAN	R.KKS#PNELVDDLFK.G	S114:	3	3,565	0,235	0,34
23	O43237 DC1L2_HUMAN	K.DFQDYM*EPEEGCQGS#PQRR.G	S194:	3	3,5638	0,291	0,075
23	O14908 GIPC1_HUMAN	R.SRGPATVEDLPSAFEE.K		2	3,5614	0,469	-0,143
23	Q96RG2 PASK_HUMAN	R.LNVQVTSTPVIVM*R.G		2	3,5594	0,426	-0,31
23	P51572 BAP31_HUMAN	K.LDVGNAEVKLEEE.N		2	3,551	0,369	0
23	Q9Y490 TLN1_HUMAN	K.KSTVLQQQYNR.V		3	3,5464	0,147	-0,536
23	Q49MG5 MAP9_HUMAN	E.VFSTTLAYTKS#PK.V	S15:	2	3,5463	0,351	0,16
23	Q92545 TM131_HUMAN	E.RLSPAPLAHPSHPER.A		3	3,5442	0,239	-0,439

23	Q02952 AKA12_HUMAN	E.KQEKEPSKSAES#PTSPVTSE.T	S283:	3	3,5407	0,403	-0,329
23	P37802 TAGL2_HUMAN	R.TLM*NLGGLAVAR.D		2	3,5378	0,384	0,297
23	Q4KMP7 TB10B_HUMAN	R.RQQPLPGSSLLSLPGLK.S		3	3,5369	0,454	0,463
23	O95425 SVIL_HUMAN	K.HAHSSSLQQAASRS#PSFGDPQLS#PE.A	S261:S270:	3	3,5297	0,144	0,066
23	Q9P246 STIM2_HUMAN	E.KSCS#M*NQLSSGIPVPKPR.H	S680:	3	3,5283	0,194	0
23	Q9Y520 Q9Y520_HUMAN	E.NSCNKEEVPVFR.Q		2	3,5261	0,383	-0,076
23	P38919 IF4A3_HUMAN	R.LLKEEDM*TKVE.F		2	3,523	0,371	-0,542
23	P07437 TBB5_HUMAN	E.HGIDPTGTYHGSDQLDR.I		2	3,5188	0,529	0,465
23	P61244 MAX_HUMAN	R.SSAQLQNTNYPSSDNSLYTNAK.G		3	3,5143	0,39	0,08
23	Q96JM3 ZN828_HUMAN	K.SSFFIEPQKPVFPE.T		2	3,512	0,377	-0,148
23	P18615 NELFE_HUMAN	K.LKDPEKGPVPTFQPFQR.S		2	3,511	0,248	-0,246
23	Q6UN15 FIP1_HUMAN	R.LPGAIDVIGQTITISR.V		2	3,511	0,461	-0,221
23	P02545 LMNA_HUMAN	R.SGAQASSTPLS#PTR.I	S22:	2	3,5104	0,492	0,339
23	P05787 K2C8_HUMAN	R.AFSSRSY#TSGPGSR.I	Y25:	3	3,5056	0,239	0,238
23	Q15084 PDIA6_HUMAN	K.VKLAAVDATVNQVLASR.Y		3	3,5053	0,152	0,208
23	Q7Z6Z7 HUWE1_HUMAN	E.TLS#PDGLPEEQPQTTK.L	S3662:	2	3,5037	0,429	-0,402
23	P60660 MYL6_HUMAN	K.NKDQGTIEDYVE.G		2	3,5035	0,435	0,084
23	Q13177 PAK2_HUMAN	K.YLS#FTPPEKD.G	S141:	2	3,5021	0,388	0
23	P18583 SON_HUMAN	E.RLTSLRAGIEGPLLASDVGR.D		3	3,5015	0,324	0,264
23	Q96T23 RSF1_HUMAN	K.LSDDFDSPVKGPLCK.S		2	3,5009	0,473	-0,582
23	O94888 UBXD7_HUMAN	E.HGQLDGLSSS#PPKK.C	S270:	3	3,5005	0,255	0,119
23	Q15149 PLEC1_HUMAN	K.GYYSYSPVSGSGSTAGSR.T		2	3,4997	0,595	-1,985
23	P51114 FXR1_HUMAN	E.NGLVTVADYISRAES#QSRQR.N	S546:	3	3,4988	0,228	-0,314
23	Q8TEW8 PAR3L_HUMAN	K.KSSS#LES#LQTAVAE.V	S746:S749:	2	3,4964	0,467	-0,834
23	O43237 DC1L2_HUMAN	R.GGPASVPSS#SPGTSVK.K	S406:	2	3,4959	0,212	-0,326
23	P00558 PGK1_HUMAN	E.SPERPFLAILGGAK.V		2	3,4957	0,276	-0,251
23	A0AVT1 UBA6_HUMAN	K.SHVFLSGM*GGLGLE.I		2	3,4925	0,426	0,258
23	Q6Z517 FA65A_HUMAN	R.FSTYSQS#PPDTPSLRE.Q	S351:	2	3,4857	0,42	-0,129
23	Q9UQR0 SCML2_HUMAN	R.S#PQQTVPYVPLS#PK.L	S499:S511:	2	3,4793	0,431	0,339
23	P42166 LAP2A_HUMAN	E.LVANNVTLPAGEQR.K		2	3,4776	0,496	0,165
23	Q14247 SRC8_HUMAN	E.RQDSA AVGF DYKE.K		2	3,4715	0,477	-0,164
23	Q14676 MDC1_HUMAN	E.LQPSTSTDQPVT#PEPTSQATR.G	T1466:	3	3,4706	0,228	-0,236
23	O60271 JIP4_HUMAN	R.SAS#QSS#LDKLDQELKE.Q	S730:S733:	3	3,4651	0,188	0,094
23	Q9Y2K2 QSK_HUMAN	R.RFS#DGAASIQAFK.A	S568:	2	3,463	0,465	0,248
23	P18206 VINC_HUMAN	K.AQQVSQLDVLTA.V		2	3,4628	0,456	0,335
23	P49792 RBP2_HUMAN	E.M*KLHDSSGS#QVGTGFK.S	S1835:	3	3,4621	0,275	0,206
23	O94864 ST65G_HUMAN	K.IKEEPVSDITFPVSEE.L		2	3,4605	0,234	-0,134
23	P04264 K2C1_HUMAN	R.SLDLDSIIAEVK.A		2	3,4602	0,394	-0,094
23	Q9Y618 NCOR2_HUMAN	E.GVEPVS#PVSSPSLTHDK.G	S2057:	2	3,4571	0,425	0,134

23	P05783 K1C18_HUMAN	E.DFNLGDALDSSNSMQTIQK.T		3	3,4559	0,248	0
23	Q96T23 RSF1_HUMAN	E.IKLSDDFDS#PVKGPLCK.S	S387:	3	3,4559	0,287	0
23	Q9Y608 LRRF2_HUMAN	R.RGS#GDTSSLIDPDTSLSE.L	S328:	2	3,4537	0,473	0,127
23	Q9H1A4 APC1_HUMAN	E.LRDS#SKLHDSLYNE.D	S563:	2	3,4506	0,512	0,486
23	O15305 PMM2_HUMAN	K.TIYFFGDKTM*PGGNDHE.I		2	3,4494	0,451	0,314
23	Q96T23 RSF1_HUMAN	E.IKLSDDFDS#PVKGPLCK.S		2	3,4441	0,458	-0,445
23	Q9BX68 HINT2_HUMAN	E.DQQLLGHLVVAK.Q		2	3,4434	0,413	-0,084
23	Q8IWY9 CDAN1_HUMAN	R.LRGS#PSRSLTLDPPNLSNLE.E	S158:	3	3,4419	0,251	-0,782
23	P11940 PABP1_HUMAN	K.GFGFVCFSSPEEATK.A		2	3,4409	0,441	-0,073
23	Q9UGV2 NDRG3_HUMAN	E.AFKYFLQGM*GYIPSASM*TR.L		3	3,4387	0,2	0,333
23	Q00839 HNRPU_HUMAN	R.AKS#PQPVEEED.H	S270:	2	3,4386	0,43	-0,238
23	Q96AQ6 PBIP1_HUMAN	R.ALQAPHS#PSKTDGKE.L	S43:	3	3,4385	0,29	0,333
23	P52701 MSH6_HUMAN	R.QSTLYSFFPKS#PALSDANK.A	S14:	3	3,4377	0,303	0
23	P17812 PYRG1_HUMAN	K.TVQVVPHITDAIQE.W		2	3,4367	0,453	0
23	P49321 NASP_HUMAN	E.KSVSGTDVQEECRE.K		3	3,4296	0,159	-0,451
23	Q92598 HS105_HUMAN	E.LNNTCEPVVTPKPK.I		3	3,4227	0,45	0
23	P49736 MCM2_HUMAN	R.TDALTS#S#PGRDLPPFEDE.S	S40:S41:	2	3,421	0,308	0,116
23	Q04917 1433F_HUMAN	E.DSYKDSTLIM*QLLR.D		2	3,4161	0,45	-0,359
23	P02545 LMNA_HUMAN	R.IRIDSLS#AQLSQLQK.Q	S303:	3	3,4145	0,142	0,103
23	O60271 JIP4_HUMAN	K.LHQLS#GS#DQLE.S	S183:S185:	2	3,4142	0,263	-0,264
23	Q96GQ7 DDX27_HUMAN	R.SADFNPDFVFTEK.E		2	3,4138	0,314	0,08
23	Q9NQG5 CT077_HUMAN	E.RSVYGGFEFIQQLK.L		3	3,413	0,239	0,36
23	Q5VWN6 CJ018_HUMAN	K.SLSDTLVSTTAPSGIVNVSVK.Q		3	3,4124	0,336	0,441
23	Q09666 AHNK_HUMAN	R.LKSEDGVEGDLGE.T		2	3,4095	0,424	-0,724
23	P10398 ARAF_HUMAN	R.TQADELPACLLSAAR.L		2	3,4055	0,33	-0,075
23	Q53EN3 Q53EN3_HUMAN	R.RIS#AHQPGPEGQEE.S	S289:	2	3,4034	0,29	-0,831
23	Q12888 TP53B_HUMAN	K.LGKPSAHASQS#FCE.S	S894:	2	3,4006	0,515	-0,61
23	Q09666 AHNK_HUMAN	K.FKAEAPLPS#PKLE.G	S5110:	2	3,4001	0,454	-0,324
23	Q13409 DC112_HUMAN	K.SVSTPSEAGSQDSGDGAVGSR.T		2	3,3978	0,5	-0,438
23	Q99471 PFD5_HUMAN	E.AKDCLNVLNKS#NEGKE.L	S56:	3	3,3955	0,287	-0,096
23	Q8NA72 CE037_HUMAN	R.ISTIHDLHSQGNNS#EVRE.T	S78:	3	3,3951	0,397	0,082
23	P08670 VIME_HUMAN	E.TNLDS#LPLVDTHSKR.T	S430:	3	3,3912	0,285	0,721
23	P14618 KPYM_HUMAN	R.NTGIICTIGPASR.S		2	3,3908	0,418	-0,718
23	O43719 HTSF1_HUMAN	E.TATGM*AFEPEIDEK.K		2	3,3876	0,428	-0,157
23	Q9H3C7 GGNB2_HUMAN	E.NTSCTCPSSGNLLGSPK.I		2	3,3873	0,46	-0,411
23	P51858 HDGF_HUMAN	E.VERPLPM*EVEK.N		3	3,3871	0,266	-0,068
23	P55209 NP1L1_HUMAN	R.QLTVQM*M*QNPQILAALQE.R		2	3,3855	0,431	-0,117
23	Q9UJU6 DBNL_HUMAN	R.ADLPAEEPAPST#PPCLVQAE.E	T321:	3	3,3853	0,358	0,301
23	Q9Y4K4 M4K5_HUMAN	R.RQS#SPSCGPVAE.T	S433:	2	3,3849	0,477	-0,27

23	Q14562 DHX8_HUMAN	E.IELVEEPPFLR.G		2	3,3841	0,384	-0,332
23	O94874 K0776_HUMAN	E.KHVQLVLGQLIDE.N		2	3,3827	0,397	-0,082
23	P11387 TOP1_HUMAN	K.CDFTQM*SQYFK.A		2	3,3826	0,442	-0,332
23	Q9UHR5 S30BP_HUMAN	E.KGGLVSDAYGEDDFSR.L		3	3,3812	0,24	0,533
23	Q15424 SAFB1_HUMAN	K.FDFDACNEVPPAPK.E		2	3,3812	0,299	0,228
23	P40222 TXLNA_HUMAN	R.VQDLSAGGQGS�TDSGPERRPEGPGAQAPSS#PR.V	S515:	3	3,3804	0,382	0,219
23	O43865 SAHH2_HUMAN	K.KQIQFADDM*QE.F		2	3,3776	0,343	0
23	Q13485 SMAD4_HUMAN	E.GHSIQTIQHPPSNRAS#TE.T	S191:	3	3,3766	0,398	-0,538
23	P19338 NUCL_HUMAN	R.DARTLLAKNLPYKVTQDE.L		2	3,3722	0,403	0,235
23	Q6P4F7 RHGBA_HUMAN	K.LASLGDTASPLVK.S		2	3,3699	0,5	-0,096
23	Q6ZRV2 FA83H_HUMAN	R.HLRPPQYVTR.E		3	3,3675	0,228	0,072
23	Q9UHB6 LIMA1_HUMAN	R.SRPFTVAASFQSTSVK.S		3	3,3652	0,33	-0,214
23	P40189 IL6RB_HUMAN	E.DLQLVDHVDGGDGILPR.Q		3	3,3638	0,363	0,302
23	P46777 RL5_HUMAN	E.DAYKKQFSQYIK.N		3	3,3614	0,311	-0,421
23	Q6ZRV2 FA83H_HUMAN	E.VRHGS#DPAFAPGPR.G	S523:	3	3,3614	0,291	0
23	P33316 DUT_HUMAN	E.DYRGNVGVVLFNFGK.E		3	3,3592	0,117	-0,109
23	P63261 ACTG_HUMAN	E.IAALVIDNGSGM*CK.A		2	3,3572	0,431	0,083
23	P53396 ACLY_HUMAN	R.TAS#FSERADE.V	S455:	2	3,3557	0,431	0,286
23	P55072 TERA_HUMAN	K.LADDVDLEQVANE.T		2	3,3511	0,323	0,512
23	P04792 HSPB1_HUMAN	R.AQLGGPEAAKSDE.T		2	3,3455	0,469	-0,479
23	O60934 NBN_HUMAN	R.M*LS#QDAPTVKE.S	S397:	2	3,3454	0,287	-0,093
23	P08670 VIME_HUMAN	E.TNLDS#LPLVDTHSKRTLLIKTVE.T	S430:	3	3,3394	0,268	0,205
23	P00558 PGK1_HUMAN	K.ITLPVDFVTADKFD.E		2	3,3368	0,363	-0,154
23	P62750 RL23A_HUMAN	E.DNNTLVFIVDVK.A		2	3,3363	0,392	-0,177
23	P04049 RAF1_HUMAN	R.STS#TPNVHM*VSTTLPVDSR.M	S259:	3	3,3339	0,339	0,258
23	Q99961 SH3G1_HUMAN	K.ALYDFEPENDGELGFHE.G		2	3,3316	0,483	0,062
23	Q9Y2B0 CNPY2_HUMAN	R.INPDGSQSVEVPYAR.S		2	3,331	0,209	-1,833
23	P49757 NUMB_HUMAN	E.WGQSSGAASPLFQAGHR.R		3	3,3287	0,257	0,303
23	Q8N4C8 MINK1_HUMAN	E.RSDSVLPASHGHLPQAGS#LE.R	S763:	2	3,3283	0,35	0,457
23	Q8NCM9 Q8NCM9_HUMAN	R.SSDITSDLGNVLTSTPNAK.T		3	3,3266	0,357	0,381
23	Q8IY81 RRMJ3_HUMAN	E.VTQGDМ*SAADTFLSDLPR.D		2	3,3261	0,472	0,314
23	O14497 ARI1A_HUMAN	R.GEDPPPDIFAAADSK.K		2	3,3251	0,503	0
23	P02545 LMNA_HUMAN	R.SGAQASST#PLSPTR.I	T19:	2	3,3223	0,37	-0,169
23	Q86Y13 DZIP3_HUMAN	R.LIKDDAS#DVQE.D	S707:	2	3,3211	0,339	-0,093
23	P52732 KIF11_HUMAN	E.QDLKLDIPTGTT#PQRK.S	T926:	3	3,3209	0,27	0
23	Q9Y266 NUDC_HUMAN	K.LKPNLNGADLPNYR.W		3	3,319	0,211	0,111
23	Q9UK76 HN1_HUMAN	R.RNSS#EASSGDFLDLK.G	S88:	3	3,3178	0,37	0,429
23	Q09666 AHNK_HUMAN	K.LPQFGISTPGSDLHVNAK.G		3	3,3085	0,325	0,097
23	P05787 K2C8_HUMAN	R.VTQKSYKVSTSGPR.A		3	3,3078	0,122	0,357

23	Q4G0J3 LARP7_HUMAN	R.SRPTS#EGS#DIE.S	S258:S261:	2	3,3012	0,258	-0,091
23	P68104 EF1A1_HUMAN	R.RGNVAGDSKNDPPM*E.A		3	3,3001	0,45	-0,342
23	Q92882 OSTF1_HUMAN	D.M*ATNAACASLLK.K		2	3,2976	0,454	-0,289
23	P18858 DNL1_HUMAN	E.KEGEDGDQPTT#PPKPLK.T	T183:	3	3,2965	0,18	-0,382
23	Q7Z2W4 ZCCHV_HUMAN	E.RSCTPSPDQISHRAS#LE.D	S284:	3	3,2961	0,185	0,272
23	Q15149 PLEC1_HUMAN	E.AQAASGFLLDPVR.N		2	3,2947	0,464	0,091
23	Q9NYF8 BCLF1_HUMAN	K.LKDLFDYS#PPLHK.N	S512:	2	3,2913	0,265	-0,148
23	Q6UWZ7 CCD98_HUMAN	K.M*KGFGEYSR#PTF.-	S406:	2	3,2902	0,263	-0,152
23	Q9Y2K5 R3HD2_HUMAN	K.ASS#FSGIS#ILTRGDSIGSSK.G	S349:S354:	3	3,2894	1	0
23	Q8N3Z6 ZCHC7_HUMAN	E.VITLS#DEDSIYR.C	S94:	2	3,2889	0,461	0,246
23	P08670 VIME_HUMAN	E.TRDGQVINET#SQHHDDLE.-	T458:	3	3,2878	0,136	-0,252
23	Q9ULQ0 FA40B_HUMAN	R.RES#EGSVDCPTLE.F	S42:	2	3,2853	0,426	0,626
23	O00418 EF2K_HUMAN	K.LLQSAKT#ILRGTEE.K	T348:	2	3,2842	0,422	-0,223
23	Q9UNE7 STUB1_HUMAN	R.LGAGGGS#PEKSPSAQE.L	S19:	2	3,2823	0,438	0,236
23	P18615 NELFE_HUMAN	K.DPEKGPVPTFQPFQR.S		3	3,282	0,406	0,21
23	A1L020 MEX3A_HUMAN	E.NDFLAGSPDAAIDSR.Y		2	3,2806	0,392	-0,551
23	P31949 S10AB_HUMAN	K.KLDTNSDGQLDFSE.F		2	3,2788	0,397	-0,467
23	Q5VSL9 FA40A_HUMAN	R.KDS#EGYSESPDLE.F	S59:	2	3,2788	0,36	-0,397
23	P49768 PSN1_HUMAN	E.DNHLSNTRVRS#QNDNRE.R	S28:	3	3,2779	0,281	0,37
23	Q9Y490 TLN1_HUMAN	K.STVLQQQYNR.V		2	3,276	0,268	0,099
23	O00418 EF2K_HUMAN	E.RYS#SSGSPANSFHFKE.A	S70:	3	3,2746	0,168	0,389
23	Q9Y5B6 GCFC_HUMAN	K.TGGAFSNALSSLNVLPRGEIPD.A		2	3,2739	0,359	0,33
23	P11021 GRP78_HUMAN	K.TKPYIQVDIGGGQTK.T		3	3,2717	0,202	0,456
23	P82979 HCC1_HUMAN	R.FGLNVSS#ISR.K	S163:	2	3,2695	0,324	0
23	P51114 FXR1_HUMAN	E.NGLVTVADYISR.A		3	3,2688	0,137	0,489
23	Q9UN36 NDRG2_HUMAN	R.TAS#LTSAAASVDGNR.S	S332:	2	3,2688	0,489	0,085
23	P02545 LMNA_HUMAN	R.SGAQASSTPLSPTR.I		2	3,2669	0,416	0,09
23	P49916 DNL3_HUMAN	E.KLATKSS#PVKVGE.K	S826:	3	3,2611	0,208	-0,064
23	P28074 PSB5_HUMAN	R.ATAGAYIASQTVK.K		2	3,2611	0,485	0,286
23	O95678 K2C75_HUMAN	E.VKAQYEDIANR.S		3	3,261	0,261	0,14
23	Q9BQK8 LPIN3_HUMAN	R.SQHLGPSDIYLLDPLSLDSE.N		2	3,2601	0,389	0,111
23	Q9UGV2 NDRG3_HUMAN	R.SRTHS#TSS#SLGSGESPFSR.S	S331:S334:	3	3,2551	1	0,258
23	P43897 EFTS_HUMAN	R.LGQHVVGM*APLSVGLDDEPGGAE.T		3	3,2542	0,228	-0,148
23	Q6PKG0 LARP1_HUMAN	R.FSHLTSLPQQQLPSQQLM*SK.D		3	3,2541	0,262	-0,084
23	Q92734 TFG_HUMAN	K.QSTQVMAASM*SAFDPLKNQDE.I		3	3,2517	0,297	0,079
23	Q9NWH9 SLTM_HUMAN	K.DGQDAIAQS#PEKE.S	S289:	2	3,2461	0,425	-1,33
23	Q96T23 RSF1_HUMAN	E.TLALLKAQIDPVLLK.N		2	3,2454	0,385	-0,373
23	Q8WXG6 MADD_HUMAN	R.TDQDSVIGVSPAVM*IR.S		2	3,2445	0,454	-0,286
23	P35908 K22E_HUMAN	R.NLDLDSIIAEVK.A		2	3,2384	0,338	-0,55

23	P52732 KIF11_HUMAN	E.KQHNIFLDQM*TIDE.D		2	3,2374	0,351	-0,349
23	Q8TD16 BICD2_HUMAN	E.GQGGAGRTS#PGGRT#SPEAR.G	S568:T573:	3	3,2368	0,278	-0,467
23	Q86XL3 ANKL2_HUMAN	R.YGGS#PRDPVLTLR.A	S512:	3	3,235	0,274	0,303
23	P04406 G3P_HUMAN	E.GLM*TTVHAITATQK.T		2	3,2335	0,474	0,246
23	Q9HCN4 GPN1_HUMAN	K.DSLSPVLHPSDLILTR.G		3	3,2326	0,291	0,104
23	Q5JSH3 WDR44_HUMAN	R.SNS#GRELTDEE.I	S344:	2	3,2307	0,379	-0,371
23	P18206 VINC_HUMAN	E.DQILKRD*PPAFIKVE.N		3	3,2285	0,182	0,191
23	Q9Y5A7 NUB1_HUMAN	K.NFQLEEEEQNE.A		2	3,227	0,208	0,26
23	P00441 SODC_HUMAN	E.DSVISLSGDHCIIGR.T		2	3,2259	0,538	-0,15
23	P0C0S8 H2A1_HUMAN	K.VTIAQGGVLPNIQAVLLPK.K		2	3,2248	0,241	-0,126
23	O00418 EF2K_HUMAN	E.SM*GLAPFDLSPR.E		2	3,2181	0,45	0,187
23	P04406 G3P_HUMAN	K.IISNASCTTNCLAPLAK.V		2	3,2163	0,351	-0,2
23	Q9P0L0 VAPA_HUMAN	E.M*PNENDKLNDM*EPSK.A		3	3,214	0,183	-0,51
23	P06730 IF4E_HUMAN	K.IVIGYQSHADTATK.S		2	3,2126	0,54	-0,324
23	P49959 MRE11_HUMAN	E.SDVEEDIFPTTSK.T		2	3,2119	0,402	-0,083
23	Q9Y383 LC7L2_HUMAN	E.LDAM*DHLQSFADCDRR.T		3	3,2116	0,299	0
23	P35611 ADDA_HUMAN	K.RVS#M*ILQSPAFCEE.L	S59:	2	3,2113	0,356	0
23	O15067 PUR4_HUMAN	R.CPACFVGTITGDR.R		2	3,2104	0,618	-0,252
23	P04406 G3P_HUMAN	E.NGKLVINGNPITIFQER.D		3	3,21	0,2	0,096
23	P49736 MCM2_HUMAN	E.SFTM*ASSPAQR.R		2	3,2098	0,438	-0,407
23	P14618 KPYM_HUMAN	R.LDIDS#PPITAR.N	S37:	2	3,2089	0,332	0,477
23	Q6DN90 IQEC1_HUMAN	R.SALSSS#LRDLSE.A	S925:	2	3,2087	0,401	-0,091
23	P00558 PGK1_HUMAN	K.NGVKITLPVDFVTADK.F		3	3,2065	0,242	0,213
23	A6NH35 A6NH35_HUMAN	R.KLFIGGLSFETTED.S		2	3,2064	0,425	0
23	Q9Y4L1 HYOU1_HUMAN	K.LPATEKPVLLSKDIE.A		3	3,206	0,242	0,332
23	Q9BWU0 NADAP_HUMAN	E.TLASQDLSGDFK.K		2	3,2058	0,491	0,095
23	Q8TF44 NLF3_HUMAN	K.AQTSYGFAM*LAES#PHTR.R	S156:	2	3,2042	0,45	-0,124
23	P30101 PDIA3_HUMAN	R.FLQDYFDGNLKR.Y		2	3,2031	0,311	-0,08
23	Q9UQ35 SRRM2_HUMAN	E.SYFGVSSLQLK.G		2	3,203	0,441	-0,199
23	Q7RTP8 Q7RTP8_HUMAN	R.ASS#LNVLVNMGK.A	S596:	2	3,2	0,398	0,295
23	P00558 PGK1_HUMAN	K.ITLPVDFVTADKFDE.N		2	3,1984	0,406	-0,143
23	O94855 SC24D_HUMAN	E.DKGLYGGSSYVDFLCCVHKE.I		3	3,1983	0,247	-0,314
23	Q32MZ4 LRRF1_HUMAN	K.IDGATQSSPAEPK.S		2	3,1966	0,362	-0,281
23	O75410 TACC1_HUMAN	K.ISIVRPFS#IE.T	S153:	2	3,1965	0,301	-0,098
23	Q9NQS1 AVEN_HUMAN	K.SVAAGCPVLLGK.D		2	3,1938	0,432	0
23	O43581 SYT7_HUMAN	R.TEPRSS#VSDLVNSLTSE.M	S102:	2	3,1936	0,429	-0,257
23	Q5VT52 K0460_HUMAN	R.LSSSPGLFGAFSVR.G		2	3,1928	0,288	-0,428
23	P14618 KPYM_HUMAN	E.HM*CRLDIDS#PPITAR.N	S37:	3	3,1919	0,263	0,292
23	Q04917 1433F_HUMAN	E.DSYKDSTLIM*QLLR.D		3	3,1892	0,243	0

23	P49736 MCM2_HUMAN	R.GNDPLTSS#PGR.S	S27:	2	3,1891	0,374	-0,517
23	P51957 NEK4_HUMAN	K.DQSLALS#PKLE.C	S461:	2	3,1888	0,401	0
23	Q8NFF5 FAD1_HUMAN	K.CLS#PGGHPTYRPAYLLE.N	S563:	3	3,1884	0,124	0
23	P84103 SFRS3_HUMAN	K.VYVGNLGNNGNKTE.L		2	3,1873	0,328	-0,247
23	O75475 PSIP1_HUMAN	E.AGVVTTATASVNLKVS#PK.R	S177:	3	3,1848	0,333	0,201
23	P31943 HNRH1_HUMAN	K.HTGPN#PDTANDGFVR.L	S104:	2	3,1838	0,333	-0,069
23	P22102 PUR2_HUMAN	E.NHTALTVVM*ASK.G		3	3,1836	0,29	0,639
23	O75475 PSIP1_HUMAN	K.QSNASS#DVEVEEKE.T	S106:	2	3,1819	0,381	-0,599
23	Q9Y608 LRRF2_HUMAN	R.RGSGDT#SSLIDPDTSLSE.L	T331:	3	3,1806	0,16	0,573
23	O75376 NCOR1_HUMAN	R.S#PGSISYLPSFFTK.L	S2184:	2	3,1798	0,445	-0,151
23	P31946 1433B_HUMAN	E.SYKDSTLIM*QLLR.D		3	3,1779	0,205	0,231
23	Q9BTA9 WAC_HUMAN	R.STCSLTPALAAHFSE.N		2	3,1764	0,418	0,307
23	P10809 CH60_HUMAN	R.KPLVIAEDVDGE.A		2	3,1711	0,399	0,087
23	P52948 NUP98_HUMAN	K.HSNSNSVDDTIVALNM*R.A		3	3,17	0,275	0
23	Q5JWF2 GNAS1_HUMAN	R.ISTAS#GDGRHYCYPHFTCAVDTE.N	S995:	3	3,1697	0,294	0
23	Q9ULU4 PKCB1_HUMAN	K.TSTTGSILNLDLDR.S		2	3,1691	0,251	-0,081
23	Q96A49 SYAP1_HUMAN	E.AVRPKT#PPVVIKSQLK.T	T248:	3	3,1674	0,302	-0,894
23	Q8ND56 LS14A_HUMAN	E.QAVQTASAHLPAPAAVGR.R		2	3,1674	0,481	-0,629
23	Q13442 HAP28_HUMAN	R.KGVEGLIDIENPNR.V		3	3,1623	0,127	0,588
23	P49588 SYAC_HUMAN	K.M*HSPQTSAM*LFTVDNE.A		2	3,1606	0,357	-0,332
23	Q6P597 KLC3_HUMAN	R.TLSTASTQDLS#PH.-	S502:	2	3,1584	0,504	-0,548
23	P04406 G3P_HUMAN	K.LVINGNPITIFQER.D		2	3,1577	0,437	-0,151
23	P46821 MAP1B_HUMAN	E.KEVPSKEEPS#PVKAE.V	S614:	3	3,1574	0,185	-0,105
23	O14908 GIPC1_HUMAN	R.SRGPATVEDLPSAFE.E		2	3,1572	0,413	0
23	P40222 TXLNA_HUMAN	R.RPEGPGAQAPSS#PR.V	S515:	2	3,1559	0,44	-0,41
23	Q14157 UBP2L_HUMAN	K.STSAPQM*S#PGSSDNQSSS#PQPAQKK.L	S467:S477:	3	3,1546	1	0,27
23	Q53F19 CQ085_HUMAN	E.YHEELPALKQPR.E		3	3,1528	0,225	0,37
23	P19338 NUCL_HUMAN	K.GLSEDTTEETLKE.S		2	3,1528	0,328	0,084
23	P05387 RLA2_HUMAN	R.YVASYLLAALGGNSS#PSAK.D	S17:	3	3,1526	0,233	-0,094
23	Q14671 PUM1_HUMAN	E.YVLSS#SPGDSCLR.K	S228:	2	3,1514	0,348	0,08
23	O75528 TAD3L_HUMAN	R.NQNKPFVSPHTK.S		3	3,151	0,12	0,327
23	Q99733 NP1L4_HUMAN	K.YAALYQPLFDK.R		2	3,1496	0,227	-0,734
23	P52594 NUPL_HUMAN	K.SLLGDSAPTLHLNKGTP#PSQS#PVVGR.S	T177:S181:	2	3,1493	0,32	0,997
23	O14713 ITBP1_HUMAN	R.SSTVAS#LDTDSTK.S	S41:	2	3,1479	0,293	-0,789
23	Q9Y6G9 DC1L1_HUMAN	R.SVSSNVAS#VSPIPAGSK.K	S419:	2	3,1474	0,351	-0,073
23	O43399 TPD54_HUMAN	K.TSAALSTVGSASIR.K		2	3,1467	0,361	-0,831
23	P50479 PDLI4_HUMAN	E.ATLPAQM*STLHVS#PPPSADPAR.G	S165:	3	3,1433	0,244	0
23	Q92614 MY18A_HUMAN	E.DLHLQIDDIK.A		3	3,1401	0,197	0,714
23	Q9Y2H0 DLGP4_HUMAN	R.NLS#YGDNSDPALE.A	S760:	2	3,1389	0,238	0,165

23	Q9C0B5 ZDHC5_HUMAN	R.SSS#LKSAQGTGFE.L	S429:	2	3,1343	0,383	0,177
23	P40937 RFC5_HUMAN	R.ALNILQSTNM*AFGK.V		2	3,1289	0,402	0,16
23	P22626 ROA2_HUMAN	K.LFVGGIKEDTEE.H		2	3,1252	0,287	-0,274
23	Q9Y5M8 SRPRB_HUMAN	K.GGRGDVGSADIQDLE.K		2	3,1239	0,23	0,164
23	Q96JP5 ZFP91_HUMAN	K.TGSLQLICK.S		2	3,1205	0,359	-0,06
23	O00231 PSD11_HUMAN	R.AQSLSTDRE.A		2	3,1188	0,387	-0,109
23	Q32MZ4 LRRF1_HUMAN	K.IDGATQSS#PAEPK.S	S714:	2	3,1184	0,335	-0,177
23	Q9NYF8 BCLF1_HUMAN	K.LKDLFDYS#PPLHK.N	S512:	3	3,1168	0,408	0,111
23	Q02952 AKA12_HUMAN	E.LQSHAKS#PPSPVERE.M	S1328:	3	3,1166	0,187	-0,525
23	P78332 RBM6_HUMAN	R.EEQSSDAGLFKEE.G		2	3,1155	0,403	-1,08
23	P42166 LAP2A_HUMAN	K.DVYVQLYLQHLTAR.N		3	3,1143	0,443	0
23	Q9UEY8 ADDG_HUMAN	R.VSRLS#TSTTIENIE.I	S650:	2	3,1116	0,292	0,225
23	Q29RF7 PDS5A_HUMAN	R.IISVT#PVKNIDPVK.N	T1208:	2	3,1114	0,241	0,989
23	P55072 TERA_HUMAN	K.LAIRES#IE.S	S702:	2	3,1091	0,127	0
23	O60293 CC131_HUMAN	R.RIS#TSDILSEK.K	S352:	2	3,1068	0,425	0,275
23	Q14683 SMC1A_HUMAN	R.DKFQETSDEFE.A		2	3,1052	0,343	0,089
23	P49792 RBP2_HUMAN	E.KDSLITPHVSR.S		3	3,1048	0,338	-0,292
23	Q9ULV4 COR1C_HUMAN	E.IKSIKDTICNQDE.R		2	3,1045	0,323	-0,312
23	O43681 ARSA1_HUMAN	E.DFHIVKLPPLPHE.V		2	3,1016	0,448	-0,157
23	Q6UWZ7 CCD98_HUMAN	K.GFGEYSRS#PTF.-	S406:	2	3,0997	0,418	0,092
23	P31629 ZEP2_HUMAN	R.CS#SEQM*PCPHPAEVPE.V	S1031:	2	3,0983	0,246	0,063
23	Q5VWN6 CJ018_HUMAN	K.SLSDTLVSTTAPSGIVNVSVK.Q		2	3,0971	0,391	0,353
23	P29590 PML_HUMAN	K.AVSPPHLDGPPS#PRS#PVIQSE.V	S527:S530:	3	3,0954	0,376	-0,081
23	Q16555 DPYL2_HUMAN	R.NLHQSGFSLGAQIDDNIPR.R		3	3,0935	0,314	0,422
23	Q13263 TIF1B_HUMAN	E.GYGFSGDDPYSSAEPHVSGVKR.S		3	3,089	0,259	0,309
23	P18621 RL17_HUMAN	E.KEQIVPKPEEE.V		2	3,0885	0,254	-0,092
23	P46087 NOL1_HUMAN	K.GISAGAVQTAGK.K		2	3,0874	0,439	0
23	Q9UQ35 SRRM2_HUMAN	K.DKFSPPFVQDRPE.S		2	3,0857	0,258	-0,469
23	Q9NQG5 CT077_HUMAN	E.RSVYGGEFIQQLK.L		2	3,0841	0,175	0,16
23	Q02952 AKA12_HUMAN	E.LQSHAKS#PPSPVERE.M	S1328:	2	3,0806	0,486	-0,911
23	Q99741 CDC6_HUMAN	D.NQLTIKS#PSKRE.L	S106:	3	3,0792	0,17	0,37
23	Q8N573 OXR1_HUMAN	E.SLPIDIDQLSGR.D		2	3,0784	0,399	0,186
23	Q6ZRV2 FA83H_HUMAN	R.RGS#LTLTISGESPK.A	S936:	2	3,0755	0,475	0,08
23	Q9NYJ8 TAB2_HUMAN	R.TLTHSIS#DGQLQGGQSNSE.L	S108:	3	3,0753	0,165	0,179
23	B1ALK7 B1ALK7_HUMAN	R.KES#APQVLLPEEE.K	S619:	2	3,0744	0,439	0,079
23	Q9NQ55 SSF1_HUMAN	R.VGGS#DEEASGIPSR.T	S359:	2	3,0718	0,324	-0,762
23	Q71U36 TBA1A_HUMAN	E.ITNACFEPANQM*VK.C		2	3,071	0,34	-0,149
23	P78347 GTF2I_HUMAN	E.LVISYLPPGM*ASK.I		2	3,0664	0,323	-0,088
23	P82979 HCC1_HUMAN	R.FGLNVS#SISR.K	S162:	2	3,066	0,365	0,105

23	Q8IVM0 CCD50_HUMAN	E.DHTLAHSLQEQE.I		2	3,0643	0,394	-0,347
23	P67936 TPM4_HUMAN	R.KIQALQQQADE.A		2	3,0641	0,338	-0,48
23	P42684 ABL2_HUMAN	E.NSASSLAPGFIR.G		2	3,0625	0,435	0,3
23	Q14195 DPYL3_HUMAN	R.NLHQSGFSLSGTQVDE.G		3	3,0619	0,24	0,532
23	P33316 DUT_HUMAN	R.GNVGVVLFNFGK.E		2	3,0617	0,461	-0,293
23	P29401 TKT_HUMAN	K.SKDDQVTVIGAVTLHE.A		3	3,0588	0,236	-0,207
23	O95425 SVIL_HUMAN	R.DSSFTEVPRS#PK.H	S245:	2	3,0588	0,333	-0,341
23	Q05209 PTN12_HUMAN	R.SCLVEGDAKEE.I		2	3,0581	0,388	0,197
23	Q14738 2A5D_HUMAN	R.RKS#ELPQDVYTIK.A	S573:	3	3,0554	0,389	0
23	Q01804 OTUD4_HUMAN	E.NITDDKYATVSS#PSK.S	S546:	3	3,0548	0,238	0,107
23	P40763 STAT3_HUMAN	E.NLQDDDFDFNYK.T		2	3,0526	0,3	0
23	P15559 NQO1_HUMAN	K.LKDPANFQYPAE.S		2	3,0516	0,345	-0,088
23	Q99497 PARK7_HUMAN	K.GLIAAICAGPTALLAHE.I		2	3,0491	0,432	0
23	P27816 MAP4_HUMAN	E.TERAS#PIKMDLAPSK.D	S358:	3	3,0489	0,318	-0,637
23	Q99961 SH3G1_HUMAN	K.IAASSS#FRSSDKPIR.T	S288:	3	3,0481	0,313	-0,107
23	Q9UEY8 ADDG_HUMAN	R.VSRLS#TSTTIE.N	S650:	2	3,0474	0,288	-0,766
23	Q2NL82 TSR1_HUMAN	K.QIDAPGDPFPLNPR.G		2	3,047	0,41	-0,238
23	Q86VP6 CAND1_HUMAN	K.CLDAVVSTRHE.M		3	3,0447	0,338	0,355
23	Q9UQ35 SRRM2_HUMAN	K.DKFS#PFVQDRPE.S	S1188:	3	3,0428	0,212	0
23	O75386 TULP3_HUMAN	R.CRLS#PSGDSVFHEE.M	S9:	3	3,0422	0,274	0,538
23	Q15436 SC23A_HUMAN	R.HLLQAPVDDAQE.I		2	3,0354	0,33	0,183
23	O00562 PITM1_HUMAN	R.SIS#LKLDSEE.-	S1237:	2	3,0339	0,204	0,102
23	Q09666 AHNK_HUMAN	R.VTAYTVDVTGR.E		2	3,0302	0,488	-0,619
23	Q9BVC5 ASHWN_HUMAN	R.KLS#NSSSSVSPLILSSNLPVNNK.T	S143:	3	3,0297	0,109	0
23	P49790 NU153_HUMAN	R.SGIDITDFQAK.R		2	3,0296	0,259	0
23	P46777 RL5_HUMAN	E.DEDAYKKQFSQYIK.N		3	3,029	0,294	-1,245
23	P05783 K1C18_HUMAN	E.DFNLGDALDSSNSM*QTIQKTTTR.R		3	3,0271	0,17	0,214
23	Q9Y2V2 CHSP1_HUMAN	R.ERS#PS#PLRGNVVPSPPLPTR.R	S30:S32:	3	3,022	0,129	-0,247
23	Q15942 ZYX_HUMAN	R.S#PGAPGPLTLKEVEE.L	S344:	2	3,0214	0,396	0,076
23	Q6P0N0 CN106_HUMAN	K.APLHNLTY#ELPTLNQEQE.N	Y219:	3	3,0205	0,101	0,084
23	P04075 ALDOA_HUMAN	K.RLQSIGTENTEE.N		2	3,0199	0,328	-0,797
23	P31949 S10AB_HUMAN	K.LDTNSDGQLDFSE.F		2	3,0196	0,336	0
23	P78316 NOP14_HUMAN	E.LTHYGQSLADIEK.H		3	3,0178	0,22	-0,93
23	Q96RS0 TGS1_HUMAN	E.DRKLYNLGLK.G		3	3,0162	0,153	0,824
23	Q9C0B5 ZDHC5_HUMAN	R.GDS#LKEPTSIAE.S	S380:	2	3,0136	0,384	0,368
23	P12814 ACTN1_HUMAN	K.M*LDAEDIVGTARPDE.K		2	3,0123	0,344	-1,629
23	P49792 RBP2_HUMAN	E.KDSLITPHVSR.S		2	3,0118	0,285	-0,389
23	Q9P2K3 RCOR3_HUMAN	E.THPM*DGNDSDYDPKKE.A	S171:	3	3,0101	0,416	-0,564
23	Q8NI22 MCFD2_HUMAN	K.M*HDYDGNLLDGLLE.L		2	3,0086	0,354	-0,15

23	P31327 CPSM_HUMAN	E.DRQLFSDKLNE.I		2	3,0081	0,279	0
23	P35611 ADDA_HUMAN	R.TTSAVPNLFVPLNTNPK.E		2	3,0052	0,427	-0,064
23	Q6FIF0 ZFAN6_HUMAN	E.HLQRQNSSNGRIS#PPATSVSSLSE.S	S49:	3	3,0028	0,167	0,348
23	Q15742 NAB2_HUMAN	R.SFSPKS#PLELGE.K	S162:	2	3,0021	0,218	0,089
23	Q5VUA4 ZN318_HUMAN	R.IPS#PNILK.T	S2101:	2	3,0004	0,154	-0,063
23	A0MZ66 SHOT1_HUMAN	E.SKS#M*PVLGSVSSVTK.T	S506:	3	2,9996	0,107	0,342
23	O00571 DDX3X_HUMAN	K.HVINFDLPSDIEE.Y		2	2,9978	0,419	-0,16
23	Q9UBR2 CATZ_HUMAN	R.VGDYGSLSGRE.K		2	2,9975	0,428	-0,321
23	Q8TD16 BICD2_HUMAN	R.GRRS#PILLPKGLLAPE.A	S582:	3	2,9958	0,248	0,305
23	Q9ULW0 TPX2_HUMAN	E.IKSSDQPLTPVVS#PK.F	S738:	3	2,9936	0,324	-0,546
23	Q9UMZ2 SYNG_HUMAN	K.FDFLVATSQSK.M		2	2,9927	0,381	0
23	Q9HC35 EMAL4_HUMAN	R.ASPSPQPSSQPLQIHRQT#PE.S	T160:	2	2,9926	0,387	0,539
23	P08133 ANXA6_HUMAN	K.SLYGKDLIADLKYE.L		3	2,9905	0,273	0,225
23	Q86SQ0 PHLB2_HUMAN	E.GLYLSDT#LPR.K	T898:	2	2,99	0,26	0,1
23	Q02241 KIF23_HUMAN	R.KRRS#S#TVAPAQPDGAESE.W	S911:S912:	3	2,9878	0,335	0,089
23	Q96JM3 ZN828_HUMAN	K.SSFFIEPQKPVFPE.T		3	2,9877	0,313	0,221
23	Q9BSJ6 FA64A_HUMAN	R.QGFILKDVYAS#P.-	S247:	2	2,9875	0,342	-0,688
23	Q8ND56 LS14A_HUMAN	E.QAVQTASAHLPAPAAVGR.R		3	2,9873	0,476	0,21
23	A9CQZ4 A9CQZ4_HUMAN	K.AAEDEEVPAFFK.N		2	2,9856	0,399	0
23	P13861 KAP2_HUMAN	R.APASVLPAAATPR.Q		2	2,985	0,349	-0,212
23	P35579 MYH9_HUMAN	K.LKDVLLQVDDE.R		2	2,9835	0,22	0,19
23	Q8N3X1 FNBP4_HUMAN	K.TGRDT#PENGETAIGAE.N	T479:	2	2,983	0,322	0,144
23	O14713 ITBP1_HUMAN	K.SVSSSLGGLSR.S		2	2,9802	0,398	0,226
23	Q9Y2W1 TR150_HUMAN	R.ERS#PALKS#PLQSVVVR.R	S248:S253:	3	2,9788	0,288	0,19
23	Q13523 PRP4B_HUMAN	R.TKLDDLALLEDE.K		2	2,9777	0,221	-0,328
23	P15924 DESP_HUMAN	R.AES#GPDRLRYE.V	S22:	2	2,9776	0,373	0
23	O75064 DEN4B_HUMAN	E.SLQEQP GALPVPGPSR.S		2	2,9774	0,372	0
23	Q9HC35 EMAL4_HUMAN	R.ASPS#PQPSSQPLQIHR.Q	S146:	2	2,974	0,175	-0,067
23	Q9Y6D5 BIG2_HUMAN	R.GSSLSGTDDGAQEVVKDILE.D		2	2,9739	0,345	0,06
23	Q9H4G0 E41L1_HUMAN	E.GEVRT#PTKIKE.L	T475:	3	2,972	0,208	0,205
23	Q9Y450 HBS1L_HUMAN	E.SSNS#VSNHQLSGFDQAR.L	S67:	2	2,9686	0,48	-0,127
23	P62937 PPIA_HUMAN	K.KITIADCGQLE.-		2	2,9674	0,425	-0,196
23	Q5VUA4 ZN318_HUMAN	R.ITVGNDFHFCVST#PE.R	T161:	2	2,965	0,332	0
23	Q8IXM3 RM41_HUMAN	E.KDFKDGTFDPDNLE.K		2	2,9647	0,317	-1,636
23	Q58FG1 HS904_HUMAN	E.GKTLVSVTKE.D		2	2,961	0,356	0
23	Q16555 DPYL2_HUMAN	E.GHVLSRPEEVEAE.A		2	2,9602	0,327	0
23	Q13136 LIPA1_HUMAN	K.RSS#DGSLSHEEDLAK.V	S239:	2	2,9602	0,236	-0,713
23	P49321 NASP_HUMAN	R.M*AVLNEQVKE.A		2	2,9581	0,215	0,207
23	Q92783 STAM1_HUMAN	E.FKNDPQLSLISAM*IK.N		2	2,9552	0,133	-0,284

23	Q9BXS6 NUSAP_HUMAN	K.TITGNSAAVIT#PFKLTTE.A	T338:	2	2,951	0,382	0,126
23	O75531 BAF_HUMAN	K.AYVVLGQFLVLK.K		2	2,9502	0,447	-0,181
23	O75531 BAF_HUMAN	D.KAYVVLGQFLVLK.K		3	2,9493	0,148	-0,124
23	Q5VZK9 LR16A_HUMAN	R.YGVQVM*GSGLLAE.M		2	2,944	0,38	0
23	Q9Y520 Q9Y520_HUMAN	E.SENSCNKEEVPVFR.Q		3	2,9424	0,22	0,301
23	P22059 OSBP1_HUMAN	R.GATVLPANTPGNVGSGK.D		2	2,9419	0,421	-0,238
23	Q9P2B4 CT2NL_HUMAN	K.VSSPLSPLS#PGIKS#PTIPRAE.R	S563:S568:	3	2,9418	0,1	-0,16
23	O95989 NUDT3_HUMAN	K.VLQYHKPVQASYFE.T		2	2,9415	0,438	0
23	Q8TEX9 IPO4_HUMAN	E.LCGVLKAVLQR.K		3	2,9387	0,177	0,436
23	Q9HDC9 APMAP_HUMAN	R.SLHDPDGLVATYISE.V		2	2,9373	0,405	0
23	P42166 LAP2A_HUMAN	R.EQGT#ESRSST#PLPTISSAE.N	T154:T160:	2	2,9351	1	0,329
23	Q9Y4B6 VPRBP_HUMAN	R.HLPS#PPTLDSIITE.Y	S1000:	2	2,9351	0,366	-0,229
23	Q9Y3D7 TIM16_HUMAN	E.LKIQAQEDRE.K		2	2,9336	0,329	-0,496
23	Q9NVD7 PARVA_HUMAN	K.SPSVPKS#PTPKS#PPSR.K	S14:S19:	3	2,9326	0,263	-0,607
23	Q99569 PKP4_HUMAN	R.SGM*TAVPQHGLPSLQR.T		3	2,9316	0,161	0
23	P55010 IF5_HUMAN	K.VLTLSDDLERTIEE.R		2	2,931	0,265	-0,149
23	Q9NX24 NOLA2_HUMAN	K.IKADPDGPEAQAE.A		2	2,9225	0,324	-0,546
23	P78316 NOP14_HUMAN	E.LTHYGQSLADIEK.H		2	2,9189	0,31	-0,827
23	Q8N163 K1967_HUMAN	K.M*LLSLPEKVVS#PPEPEKE.E	S569:	3	2,9156	0,141	-0,173
23	Q9P0K7 RAI14_HUMAN	E.NAGIQSLLSK.I		2	2,9154	0,368	0
23	Q13428 TCOF_HUMAN	K.SPQVKPASTM*GM*GPLGK.G		3	2,9144	0,258	0
23	P18583 SON_HUMAN	R.SAAS#PVVSSM*PER.A	S1769:	2	2,9116	0,387	-0,345
23	Q8NI27 THOC2_HUMAN	K.TPVSGSLKS#PVPR.S	S1278:	3	2,9106	0,243	0,26
23	P11021 GRP78_HUMAN	K.VTHAVVTVPAYFND.A		2	2,9087	0,159	0,159
23	Q8IX12 CCAR1_HUMAN	K.SCALAEDPQELRD.G		2	2,9058	0,389	0,162
23	Q9NZT2 OGFR_HUMAN	E.AGGHGEDRPEPLS#PKE.S	S378:	2	2,9056	0,425	-0,486
23	Q9UQ35 SRRM2_HUMAN	R.VSGRT#SPLLDR.A	T2397:	2	2,9031	0,245	-0,885
23	Q12802 AKP13_HUMAN	E.LRHPSGEER.V		3	2,9026	0,301	0,521
23	Q9HAW4 CLSPN_HUMAN	E.DDTQSQLLDADGFLNVR.N		2	2,9003	0,399	0,256
23	Q9UJU6 DBNL_HUMAN	R.ADLPAEPPAPST#PPCLVQAE.EE.A	T321:	2	2,8983	0,42	0,703
23	P31946 1433B_HUMAN	E.SYKDSTLIM*QLLR.D		2	2,8978	0,345	0,077
23	P55072 TERA_HUMAN	R.QTNPSAM*EVEEDDPVPE.I		2	2,8974	0,214	0,321
23	P35269 T2FA_HUMAN	R.LRLDTGPQS#LSGKST#PQPPSGK.T	S431:T437:	3	2,8952	0,139	-0,683
23	Q4KMP7 TB10B_HUMAN	R.RAS#AGPAPGPVVTA.E.G	S412:	2	2,8914	0,344	0,752
23	Q5TCX8 M3KL4_HUMAN	E.VIKSS#LFSKGSDIWSY#GVLLWE.L	S319:Y330:	3	2,8898	0,205	0,684
23	Q9Y2W1 TR150_HUMAN	R.SPALKSPLQSVVVR.R		3	2,8892	0,318	1,111
23	Q5SW79 CE170_HUMAN	R.LGS#LSARS#DSE.A	S1160:S1165:	2	2,889	0,395	-0,095
23	Q9NQS7 INCE_HUMAN	E.QHVTQLM*STEPLPR.T		3	2,8888	0,23	-0,111
23	P78371 TCPB_HUMAN	R.SLHDALCVLAQTVK.D		3	2,8885	0,124	0

23	P27694 RFA1_HUMAN	K.VIDQQNGLYR.C		2	2,8839	0,377	-0,809
23	P48634 BAT2_HUMAN	E.ALTTVTVAPAPR.R		2	2,8836	0,444	-1,019
23	P04406 G3P_HUMAN	K.LVINGNPITIFQERDPS#KIK.W	S83:	3	2,8809	0,175	0,077
23	Q14865 ARI5B_HUMAN	E.DLDLVIAGK.K		2	2,8758	0,302	0,129
23	P05787 K2C8_HUMAN	K.LVSES#SDVLPK.-	S477:	2	2,8751	0,249	0,292
23	Q9UBU7 DBF4A_HUMAN	K.LLFISEIPHPS#NE.L	S420:	2	2,875	0,333	-0,073
23	Q3T8J9 GON4L_HUMAN	E.SPSGIDTSET#SPKAPR.G	T2106:	3	2,8745	0,316	0,107
23	Q9C0C2 TB182_HUMAN	E.AADSDAHLFQDSTEPR.A		3	2,8729	0,316	-0,208
23	Q9Y2K5 R3HD2_HUMAN	K.ASS#FSGISILTR.G	S349:	2	2,872	0,303	0
23	Q12792 TWF1_HUMAN	K.YLLSQSSPAPLTAEEEE.L		2	2,87	0,471	0,27
23	Q5VZ89 DEN4C_HUMAN	E.SGM*TTAFIHALER.R		3	2,8695	0,365	0,063
23	P50991 TCPD_HUMAN	K.IGLIQFCLSAPK.T		2	2,8695	0,344	-0,453
23	Q05682 CALD1_HUMAN	E.KQS#VDKVTSPTKV.-	S783:	3	2,8694	0,211	-1,1
23	Q9Y4B6 VPRBP_HUMAN	R.KLS#SEPLPLDEE.A	S202:	2	2,8694	0,152	0
23	Q56NI9 ESCO2_HUMAN	K.STVYPIFSASSVNSK.R		2	2,8685	0,43	0,384
23	Q6S8J3 A26CA_HUMAN	E.KSYELPDGQVITIGNE.R		2	2,8675	0,457	-0,554
23	P42166 LAP2A_HUMAN	R.SSTPLPTISSAENTR.Q		2	2,8667	0,438	0
23	Q8TEW0 PARD3_HUMAN	K.AGS#PSRDVGPSLGLKK.S	S873:	3	2,8641	0,306	-0,333
23	P40222 TXLNA_HUMAN	R.RPEGPGAQAPSS#PRVTEAPCYPGAPSTE.A	S515:	3	2,8634	0,242	0,311
23	P04264 K2C1_HUMAN	K.SLNNQFASFIDK.V		2	2,8628	0,227	-0,441
23	P60709 ACTB_HUMAN	E.EHPVLLTEAPLNPK.A		2	2,8621	0,481	0,078
23	Q58FF7 H90B3_HUMAN	K.HSQFIGYPITLYLEK.E		3	2,8604	0,145	0,101
23	P54578 UBP14_HUMAN	R.YAGALRAS#GE.M	S143:	2	2,8604	0,377	-0,227
23	O60812 HNRCL_HUMAN	R.VFIGNLNTLVVK.K		2	2,8597	0,283	-0,278
23	P49736 MCM2_HUMAN	E.SFTM*AS#SPAQR.R	S12:	2	2,8588	0,414	-0,572
23	Q15084 PDIA6_HUMAN	K.LAAVDATVNQVLASR.Y		3	2,8571	0,213	0,239
23	Q13112 CAF1B_HUMAN	R.LDENKGGTESLDP.-		2	2,857	0,4	-0,355
23	Q9Y2X9 ZN281_HUMAN	E.SQKEDPFNIAEPR.V		3	2,8562	0,126	0,538
23	P31946 1433B_HUMAN	K.DSTLIM*QLLR.D		2	2,8561	0,181	-0,202
23	O15061 DMN_HUMAN	K.VALLYLDNEEEEND.G		2	2,856	0,337	-1,025
23	Q9Y2L9 LRCH1_HUMAN	E.DSCHRLS#PVKGE.F	S370:	3	2,8543	0,134	-0,874
23	Q2M2I8 AAK1_HUMAN	R.ILSDVT#HSAVFGVPASK.S	T640:	3	2,8541	0,22	0,101
23	P41162 ETV3_HUMAN	R.FHFPLDTHS#PTNDVQPGR.F	S159:	3	2,8525	0,255	0
23	P06748 NPM_HUMAN	K.CGSGPVHISGQHLVAVEED.A		2	2,8497	0,327	-0,735
23	P58546 MTPN_HUMAN	K.GEDVNRT#LE.G	T31:	2	2,8459	0,246	-0,439
23	P31943 HNRH1_HUMAN	K.HTGPN#PDTANDGFVR.L	S104:	3	2,8458	0,12	0
23	P42356 PI4KA_HUMAN	R.KTS#SVSSISQVSPE.R	S198:	2	2,8433	0,242	0,161
23	Q56P03 EAPP_HUMAN	E.VDVLLHGTPDQKR.K		3	2,8422	0,187	-0,371
23	Q71RC2 LARP4_HUMAN	K.DGLNQTTIPVS#PPSTTKPSR.A	S583:	3	2,841	0,208	-0,168

23	Q15085 ARHGB_HUMAN	R.NSVLSDPGLDS#PRT#SPVIM*AR.V	S251:T254:	3	2,8403	0,264	-0,306
23	Q00341 VIGLN_HUMAN	R.ILS#IQKDLANIAE.V	S645:	2	2,8401	0,327	-0,324
23	Q09666 AHNK_HUMAN	K.LS#GPSLKM*PSLE.I	S4900:	2	2,8374	0,3	0,36
23	Q13442 HAP28_HUMAN	K.GVEGLIDIENPNR.V		2	2,8329	0,309	-0,086
23	Q9UQ35 SRRM2_HUMAN	R.VSGRTS#PPLDR.A	S2398:	2	2,8319	0,198	-0,266
23	Q96L73 NSD1_HUMAN	E.SRHGAVKS#PFLPLAPQTE.T	S224:	3	2,8294	0,183	-0,091
23	P46777 RL5_HUMAN	E.DAYKKQFSQYIK.N		2	2,8291	0,347	-0,723
23	Q99961 SH3G1_HUMAN	E.QSNGGFPCCTAPK.I		2	2,8291	0,411	0,268
23	Q6P0N0 CN106_HUMAN	R.ASVQGVPLESSNNDIFLPVK.Q		2	2,8276	0,312	0
23	Q9NSK0 KLC4_HUMAN	R.RTS#QEGPGDSVKFE.G	S519:	2	2,8273	0,382	-0,83
23	Q86YP4 P66A_HUMAN	R.VNGLTTVALKE.T		2	2,8262	0,326	0,213
23	Q9NR09 BIRC6_HUMAN	K.IFSQM*NNIM*SK.S		2	2,8259	0,439	-0,635
23	Q05682 CALD1_HUMAN	E.KQSVDKVTS#PTKV.-	S789:	3	2,8254	0,269	0,672
23	Q09666 AHNK_HUMAN	E.VQAPDIDVQPGGSK.L		2	2,8252	0,334	0,173
23	Q5VT06 CE350_HUMAN	E.LKS#PTELM*K.S	S2460:	2	2,8243	0,168	-0,534
23	Q9UER7 DAXX_HUMAN	K.KICTLPSPPS#PLASLAPVAD.S	S671:	2	2,8242	0,271	0,693
23	P23258 TBG1_HUMAN	R.KDVFFYQADDE.H		2	2,8225	0,303	0,089
23	Q09666 AHNK_HUMAN	K.FKAEAPLSPKLE.G		2	2,8204	0,33	-1,282
23	P51114 FXR1_HUMAN	E.NGLVTVADYISR.A		2	2,8192	0,419	0,093
23	Q9NYV4 CD2L7_HUMAN	E.SKGS#PVFLPR.K	S423:	2	2,8191	0,301	0
23	Q96A49 SYAP1_HUMAN	E.AVRPKT#PPVVIK.S	T248:	3	2,8158	0,118	0
23	Q01484 ANK2_HUMAN	E.KLYLQTTPTSSER.G		2	2,8127	0,194	-0,6
23	Q9C0C2 TB182_HUMAN	K.VSAPGVLTAQDR.V		2	2,8112	0,494	1,005
23	P12004 PCNA_HUMAN	D.LSHIGDAVVISCAK.D		2	2,8094	0,347	0,166
23	Q71RC2 LARP4_HUMAN	K.DGLNQTTIPVSPSTTKPSR.A		3	2,8094	0,124	0,087
23	Q76FK4 NOL8_HUMAN	R.TCDSITPSKSS#PVPVSD.T	S268:	2	2,8072	0,431	-0,263
23	Q92945 FUBP2_HUMAN	R.IIGDPYKVVQACE.M		2	2,8069	0,433	-0,241
23	Q01433 AMPD2_HUMAN	E.RQIS#QDVKLEPDILLR.A	S168:	3	2,8057	0,278	-0,274
23	Q15042 RB3GP_HUMAN	K.AGDQLVPDNLKE.T		2	2,8052	0,191	0,094
23	Q13242 SFRS9_HUMAN	R.IYVGNLPTDVR.E		2	2,8052	0,401	0,294
23	P02545 LMNA_HUMAN	R.KTLD#VAKE.R	S94:	2	2,8046	0,276	0
23	P22314 UBA1_HUMAN	R.RVSGPDPKPGSNCSPAQSVLSE.V		3	2,8035	0,158	-0,806
23	Q8TEX9 IPO4_HUMAN	E.LCGVLKAVLQR.K		2	2,803	0,198	0,097
23	P19338 NUCL_HUMAN	K.GLSEDTTEE.T		2	2,8019	0,332	-1,555
23	Q01518 CAP1_HUMAN	K.AGAAPYVQAFD.S		2	2,8012	0,403	0,22
23	Q14157 UBP2L_HUMAN	D.LKNPSDSAVHS#PFTKR.Q	S416:	3	2,7998	0,352	-0,491
23	P33316 DUT_HUMAN	K.HFIDVGAGVIDE.D		2	2,7991	0,232	0,096
23	Q6ZRV2 FA83H_HUMAN	R.KGS#PTPGFSTR.R	S881:	2	2,7943	0,181	0,402
23	Q9NQS7 INCE_HUMAN	E.QHVTQLM*STEPLPR.T		2	2,7941	0,458	-0,443

23	Q9NS87 KIF15_HUMAN	K.AQKEPCLFANTE.K		2	2,7915	0,212	-0,26
23	P04264 K2C1_HUMAN	K.LALDLEIATYR.T		2	2,7913	0,424	0,191
23	Q9Y490 TLN1_HUMAN	K.TLSHPQQM*ALLDQTK.T		3	2,7903	0,215	-0,318
23	Q9P270 SLAI2_HUMAN	R.RTSS#EELRDATSLAAGE.G	S88:	2	2,7898	0,403	1,659
23	Q6FIF0 ZFAN6_HUMAN	R.QNSSNGRIS#PPATSVSSLSE.S	S49:	3	2,788	0,183	0,349
23	P51570 GALK1_HUMAN	R.KDGLVSLTTSE.G		2	2,784	0,405	0,097
23	P15408 FOSL2_HUMAN	K.ISPEERRS#PPAPGLQPM*R.S	S200:	3	2,7836	0,083	-0,087
23	A6NIH7 U119B_HUMAN	E.DNIYSIDFTR.F		2	2,7828	0,393	0,098
23	P35030 TRY3_HUMAN	D.TLDNDIMLIK.L		2	2,7808	0,333	-0,104
23	P05787 K2C8_HUMAN	R.KLLEGEES#RLE.S	S400:	2	2,7805	0,306	0,176
23	P11137 MAP2_HUMAN	R.RKS#VPSETVVE.D	S833:	2	2,7801	0,296	-0,279
23	P15336 ATF2_HUMAN	K.M*PLDLSPLATPIIR.S		2	2,7794	0,413	-0,314
23	P15408 FOSL2_HUMAN	E.FM*LVAHGVPVCK.I		3	2,7764	0,289	1,004
23	Q66GS9 CP135_HUMAN	E.KSSIFRT#PEKGDYNSE.I	T488:	3	2,7762	0,158	-0,378
23	A1L390 PKHG3_HUMAN	R.HGS#ATDSLSCQLSPE.V	S656:	2	2,7762	0,152	-0,219
23	Q96EV2 RBM33_HUMAN	K.VKPAS#PVAQPKEE.A	S775:	2	2,7731	0,463	-0,334
23	Q9Y4B5 K0802_HUMAN	R.GRS#PPERPVPGTPKEPSLGE.Q	S297:	3	2,7703	0,305	-0,169
23	P04181 OAT_HUMAN	E.NADKLGIIIRNE.L		3	2,7686	0,302	0,337
23	P45974 UBP5_HUMAN	R.DGLGGLPDIVR.D		2	2,7685	0,203	0,11
23	Q8TEW0 PAR3_HUMAN	K.AGSPS#RDVGPSLGLK.K	S875:	2	2,7684	0,383	-0,08
23	P14618 KPYM_HUMAN	D.VDM*VFASFIR.K		2	2,7668	0,263	0,102
23	P62753 RS6_HUMAN	R.RLS#S#LRAST#SKSE.S	S235:S236:T241:	3	2,7667	0,327	0,33
23	Q6ZN30 BNC2_HUMAN	R.TRS#PSLLAHLE.N	S294:	2	2,7637	0,306	1,123
23	Q96T23 RSF1_HUMAN	K.LSDDFDSPVK.G		2	2,7632	0,303	0,326
23	Q66K74 MAP1S_HUMAN	R.RSAS#PHDVDLCLVS#PCEFE.H	S731:S741:	3	2,7605	0,095	-0,385
23	Q86YP4 P66A_HUMAN	E.GLVGDGPPVDM*R.T		2	2,7585	0,501	-0,862
23	Q09666 AHNK_HUMAN	R.EGAKDIDISS#PE.F	S177:	2	2,7578	0,12	0,182
23	Q14157 UBP2L_HUMAN	R.RYPSSISS#PQKD.L	S609:	2	2,7543	0,263	-0,717
23	P51858 HDGF_HUMAN	R.AGDLEDS#PKRPK.E	S165:	2	2,7533	0,372	-0,486
23	Q96Q42 ALS2_HUMAN	K.SSS#LVDIREEE.T	S466:	2	2,753	0,253	0,363
23	O43399 TPD54_HUMAN	R.NSATFKS#FE.D	S166:	2	2,7504	0,452	0,11
23	Q9HAU0 PKHA5_HUMAN	K.GSHFVPVGVPPR.A		3	2,7487	0,087	0,805
23	Q8TBC4 UBA3_HUMAN	R.TLYLQSVTSIEE.R		2	2,7471	0,094	-0,265
23	Q8N556 AFAP1_HUMAN	K.LSSERPSS#DGEVVE.N	S283:	2	2,747	0,249	-0,375
23	P19174 PLCG1_HUMAN	R.GSDASGQLFHGR.A		3	2,7461	0,46	0,52
23	O15075 DCLK1_HUMAN	R.SGKSPS#PSPTS#PGSLRK.Q	S332:S337:	3	2,745	0,221	-1
23	O15143 ARC1B_HUMAN	R.TQIACPNNE.V		2	2,7447	0,32	-0,094
23	P04181 OAT_HUMAN	E.NADKLGIIIR.N		2	2,744	0,342	0
23	Q04637 IF4G1_HUMAN	R.FSALQQAVPTESTDNRR.V		3	2,7435	0,242	-0,476

23	Q96KN1 FA84B_HUMAN	R.TT#PPPGRPPAPSSEEDGEAVAH.-	T289:	3	2,7393	0,286	-0,076
23	Q92619 HMHA1_HUMAN	R.AGS#PSPQPSGELPR.K	S23:	2	2,7377	0,318	0,084
23	Q9Y2W1 TR150_HUMAN	K.SPLQSVVVR.R		2	2,7376	0,323	-0,248
23	A7E2F7 A7E2F7_HUMAN	R.RYS#LIDPSSAPE.L	S938:	2	2,7374	0,344	-0,345
23	Q05639 EF1A2_HUMAN	R.GNVCGDSKSDPPQE.A		2	2,737	0,363	-0,082
23	Q96HE7 ERO1A_HUMAN	E.NSFFAGDKKE.A		2	2,7369	0,31	-0,213
23	P51784 UBP11_HUMAN	E.GLYNVLM*YR.L		2	2,736	0,394	0,107
23	Q9UBU7 DBF4A_HUMAN	K.LLFIS#EPIPHPSNE.L	S413:	2	2,7301	0,349	0,146
23	P00558 PGK1_HUMAN	K.VSHVSTGGGASLE.L		2	2,7299	0,325	0,203
23	Q9UKV3 ACINU_HUMAN	K.ASLVALPEQTAS#EEET#PPPLLTKE.A	S410:T414:	2	2,7295	0,239	0,9
23	O43379 WDR62_HUMAN	R.SIS#LGDSEGPVATLAQPLRRPSS#VGE.L	S1228:S1249:	3	2,7286	0,219	-0,063
23	P52272 HNRPM_HUMAN	K.GCGVVKFESPEVAE.R		2	2,7277	0,257	-1,214
23	P13639 EF2_HUMAN	K.SDPVVSURE.T		2	2,7212	0,396	0,232
23	O60287 NPA1P_HUMAN	E.THLVTQQPT#KSPGKE.R	T1141:	3	2,717	0,208	-0,74
23	Q9BYW2 SETD2_HUMAN	K.KDELPIFKSE.F		2	2,7157	0,234	-0,185
23	Q9BRQ0 PYGO2_HUMAN	E.GGGGPAPPPAPPSTGR.K		2	2,7137	0,516	-0,444
23	P04406 G3P_HUMAN	E.GLM*TTVHAITATQK.T		3	2,7128	0,5	0,492
23	P05387 RLA2_HUMAN	K.NIEDVIAQGIGK.L		2	2,7106	0,32	-0,388
23	P50897 PPT1_HUMAN	E.KKIPGIYVLSLE.I		2	2,7082	0,24	0,449
23	P04406 G3P_HUMAN	K.IISNASCTT#NCLAPLAK.V	T154:	2	2,7082	0,095	-0,064
23	Q53H80 CF166_HUMAN	R.TLDFDPLLSPAS#PK.R	S21:	2	2,7074	0,374	-0,232
23	P68104 EF1A1_HUMAN	R.RGNVAGDSKNDPPME.A		3	2,7073	0,267	0,231
23	Q9Y490 TLN1_HUMAN	K.SIAAATSALVK.A		2	2,7038	0,148	0,355
23	Q92945 FUBP2_HUMAN	K.LFIIRGS#PQQIDHAK.Q	S480:	3	2,7004	0,2	0,203
23	O94888 UBXD7_HUMAN	R.SESLIDASEDSQLE.A		2	2,699	0,333	0,16
23	P07737 PROF1_HUMAN	K.CSVIRDSLLQDGE.F		2	2,695	0,294	-0,245
23	Q12849 GRSF1_HUMAN	E.NGIHFLNLRD.G		3	2,6948	0,348	-1,449
23	P11413 G6PD_HUMAN	K.KPGM*FFNPEESE.L		2	2,6943	0,264	0,085
23	P07954 FUMH_HUMAN	K.VAALTGLPFVTAPNKFE.A		2	2,6886	0,471	0,069
23	P51858 HDGF_HUMAN	R.AGDLEDS#PKRPK.E	S165:	3	2,6885	0,233	-0,243
23	Q9NZI8 IF2B1_HUMAN	R.LLVPTQYVGAIGKE.G		2	2,6874	0,394	-0,305
23	Q13242 SFRS9_HUMAN	R.GS#PHYFS#PFRPY.-	S211:S216:	2	2,6873	0,347	0
23	Q9NRA8 4ET_HUMAN	R.SSCSTPLSQANR.Y		2	2,6869	0,347	-0,187
23	Q8IWA0 WDR75_HUMAN	K.VQDTSNTGLGEDIIHQLSKSEE.K		3	2,6867	0,372	-0,152
23	Q96T23 RSF1_HUMAN	E.IKLSDDFDSPVK.G		2	2,6851	0,233	-0,716
23	Q53H80 CF166_HUMAN	R.TLDFDPLLS#PASPKR.R	S18:	3	2,6848	0,146	0
23	Q15637 SF01_HUMAN	E.RAYIVQLQIEDLTR.K		2	2,6822	0,084	-0,071
23	Q13042 CDC16_HUMAN	R.KTPDSRPS#LEETFE.I	S595:	2	2,6822	0,167	-0,284
23	P05787 K2C8_HUMAN	E.TRDGKLVSESS#DVLPK.-	S478:	2	2,68	0,365	0,067

23	Q96B01 R51A1_HUMAN	K.KVS#LSSDTTR.K	S280:	2	2,6799	0,181	-0,312
23	P25398 RS12_HUMAN	E.HQINLIKVDD.N		2	2,6797	0,288	-0,306
23	O43929 ORC4_HUMAN	K.SNSLIHTE.C		2	2,6789	0,199	0,339
23	Q7Z4H7 FA29A_HUMAN	R.KRS#LSPLIKFSPVE.Q	S906:	3	2,6776	0,124	0,109
23	Q9BRK4 LZTS2_HUMAN	R.AAAGVGG#LR.A	S570:	2	2,6767	0,259	0,26
23	B2RXH3 B2RXH3_HUMAN	R.GSQRGS#PRPLSFHCTE.S	S111:	3	2,676	0,095	-0,096
23	Q12802 AKP13_HUMAN	R.SLS#RPSSLIEQE.K	S2563:	2	2,6757	0,248	0,513
23	Q9H0G5 CCD55_HUMAN	R.AKDKFLDQE.R		2	2,6718	0,189	-0,446
23	Q9Y2W1 TR150_HUMAN	R.SIFQHIQSAQSQR.S		3	2,6701	0,291	0,418
23	Q9UHS9 Q9UHS9_HUMAN	R.KFSVYDAKLTIHVHLSTFS#IED.F	S55:	3	2,67	0,091	-0,807
23	Q9P2M4 TBC14_HUMAN	E.IGNPEPVPSCSAVHVR.R		2	2,6684	0,365	-0,15
23	P68104 EF1A1_HUMAN	R.GNVAGDSKNDPPME.A		2	2,668	0,345	-0,426
23	Q9Y4B6 VPRBP_HUMAN	R.KLSS#EPLPLDEE.A	S203:	2	2,6662	0,357	0
23	Q9UBR2 CATZ_HUMAN	R.VGDYGSLSGR.E		2	2,6641	0,416	0,06
23	Q9H204 MED28_HUMAN	K.KPADIPQGSLAYLE.Q		2	2,6633	0,265	-0,244
23	O96019 ACL6A_HUMAN	R.STGLILDGATHHTAIPVHD.G		3	2,6625	0,295	0,091
23	P46821 MAP1B_HUMAN	E.KEVPSKEEPS#PVKAE.V	S614:	2	2,6618	0,449	-0,352
23	O75665 OFD1_HUMAN	K.NITSSS#PERHIFGEDR.V	S686:	3	2,6605	0,324	0,095
23	Q8NI08 NCOA7_HUMAN	K.STGHT#PTKPSGSSVSE.K	T358:	2	2,6605	0,425	-0,521
23	Q96JM3 ZN828_HUMAN	R.KTSPASLDFPE.S		2	2,6599	0,333	0,205
23	Q9ULU4 PKCB1_HUMAN	E.KADPGAVKDKAS#PEPE.K	S668:	3	2,658	0,128	-0,213
23	P02545 LMNA_HUMAN	R.LRLS#PS#PTSQR.S	S390:S392:	2	2,6552	0,271	-0,696
23	Q9UQ84 EXO1_HUMAN	K.KPLS#PVRDNIQLTPE.A	S815:	2	2,655	0,306	-0,683
23	Q9H6F5 CCD86_HUMAN	R.LGGLRPES#PE.S	S18:	2	2,6537	0,203	0,107
23	O75381 PEX14_HUMAN	E.INSLKGLLLNR.R		3	2,6509	0,143	0,516
23	Q9HC35 EMAL4_HUMAN	R.ASPSPQPSSQLQIHR.Q		2	2,6497	0,42	-0,353
23	P31040 DHS A_HUMAN	E.AGFNTACVTK.L		2	2,6483	0,319	-1,484
23	Q9NQZ2 SAS10_HUMAN	K.LYYD TDYGSK.S		2	2,6476	0,273	-0,199
23	Q86UP2 KTN1_HUMAN	K.VEPVPVTKQPT#PPSE.A	T153:	2	2,6464	0,318	-0,29
23	P22626 ROA2_HUMAN	R.GGGGNFGPGPGSNFR.G		2	2,646	0,408	-0,354
23	P46108 CRK_HUMAN	E.KYRPASASVSALIGGNQE.G		3	2,6456	0,177	-1,287
23	Q32MZ4 LRRF1_HUMAN	K.DNAKIDGATQSSPAEPK.S		3	2,6451	0,249	0,317
23	P35579 MYH9_HUMAN	K.ANLQIDQINTDLNLE.R		2	2,6447	0,409	0
23	Q99961 SH3G1_HUMAN	K.ALYDFEPENDGE.L		2	2,6445	0,404	0,174
23	Q53F19 CQ085_HUMAN	E.LKM*ISTPS#PK.K	S415:	2	2,6404	0,327	-0,713
23	P00558 PGK1_HUMAN	K.DVLFLKDCVGPEVE.K		2	2,6385	0,372	-0,151
23	P08133 ANXA6_HUMAN	R.GSIHDFPGFDPNQDAE.A		2	2,6377	0,453	-0,28
23	O95817 BAG3_HUMAN	R.GYISIPVIHE.Q		2	2,6322	0,383	-0,324
23	P30837 AL1B1_HUMAN	E.IFGPVQPLFK.F		2	2,6318	0,266	-0,106

23	Q9Y2H0 DLGP4_HUMAN	K.RNLS#YGDNSDPALE.A	S760:	2	2,6302	0,181	-1,047
23	Q9ULH0 ARMS_HUMAN	E.YLSDALLDKK.D		2	2,6263	0,301	0,209
23	P35579 MYH9_HUMAN	E.KVAAYDKLE.K		2	2,626	0,288	-0,118
23	Q8TDY2 RBCC1_HUMAN	R.STELVLS#PDM*PR.T	S243:	2	2,6231	0,301	0
23	Q9UQR0 SCML2_HUMAN	R.SVPGTTSPLVGDIS#PK.S	S590:	2	2,6222	0,188	-0,213
23	Q13112 CAF1B_HUMAN	E.IQSET#PGDAQGSPPELKRPR.L	T531:	3	2,6198	0,241	-0,816
23	P12956 KU70_HUMAN	R.DSLIFLVDASK.A		2	2,6163	0,34	0
23	Q99961 SH3G1_HUMAN	K.IAASSS#FR.S	S288:	2	2,6127	0,393	-0,465
23	P35908 K22E_HUMAN	K.VDLLNQEIEFLK.V		2	2,612	0,144	0
23	P42345 FRAP_HUMAN	K.TGTTVPES#IHS#FIGDGLVKPE.A	S2478:S2481:	2	2,6114	0,273	0,416
23	P35579 MYH9_HUMAN	E.KQIATLHAQVAD.M		2	2,6112	0,387	-0,754
23	P48960 CD97_HUMAN	R.CNPGFSSFSE.I		2	2,6107	0,292	0,108
23	P62937 PPIA_HUMAN	K.SIYGKFEDE.N		2	2,6105	0,384	-0,401
23	Q9GZS3 WDR61_HUMAN	E.TVVTGSLDDLK.V		2	2,6087	0,423	0
23	Q9BTC0 DIDO1_HUMAN	K.VTVDDLNR.M		2	2,606	0,342	-0,356
23	Q66K74 MAP1S_HUMAN	R.SAS#PHDVDLCLVS#PCEFE.H	S731:S741:	2	2,6043	0,233	0,329
23	O95678 K2C75_HUMAN	E.VKAQYEDIANR.S		2	2,6038	0,399	-0,373
23	Q00536 PCTK1_HUMAN	K.LPDTTSIFALK.E		2	2,6027	0,325	-0,405
23	Q07021 C1QBP_HUMAN	K.AFVDFLSDEIKEE.R		2	2,6025	0,282	-0,237
23	Q9ULV4 COR1C_HUMAN	K.SIKDTICNQDE.R		2	2,6025	0,27	-0,092
23	Q9UPN3 MACF1_HUMAN	R.RGS#DASDFLLE.T	S5372:	2	2,5998	0,259	0,087
23	Q5SSJ5 HP1B3_HUMAN	R.TVNSTRET#PPKSK.L	T51:	3	2,5997	0,146	-0,36
23	Q9HC35 EMAL4_HUMAN	E.SHSNDQSPQIR.A		2	2,5987	0,323	-0,385
23	Q9NX46 ARHL2_HUMAN	E.AHDTVDLTSVLR.H		2	2,5979	0,385	0,092
23	Q9UJM3 ERRFI_HUMAN	E.DSTLSDFKYDVPGRR.S		3	2,5942	0,302	0,312
23	P08670 VIME_HUMAN	E.TNLDS#LPLVDTHSKR.T	S430:	2	2,5941	0,271	-0,069
23	Q9BTC0 DIDO1_HUMAN	E.AKVTVDLPLNR.M		2	2,5934	0,387	-0,497
23	P0C0S8 H2A1_HUMAN	R.HLQLAIRNDEE.L		2	2,5933	0,176	0
23	Q15464 SHB_HUMAN	R.APGGGFKPIKHGS#PE.F	S388:	3	2,5917	0,195	0,587
23	B2RMZ9 B2RMZ9_HUMAN	R.APVS#PLKFSPFE.G	S423:	2	2,5901	0,232	-0,087
23	Q9Y490 TLN1_HUMAN	K.VM*VTNVTSLLK.T		2	2,584	0,256	0
23	P00558 PGK1_HUMAN	K.DVLFLKDCVGP.V		2	2,582	0,301	0,263
23	P00558 PGK1_HUMAN	K.ITLPVDFVTADK.F		2	2,582	0,4	0
23	P55072 TERA_HUMAN	E.THGHVGDALALCSE.A		2	2,5816	0,393	0,159
23	Q9UQ35 SRRM2_HUMAN	R.GEFSAS#PM*LK.S	S1124:	2	2,5807	0,227	0
23	P42166 LAP2A_HUMAN	E.LVANNVTLPAGEQRK.D		3	2,5798	0,09	-0,227
23	Q14562 DHX8_HUMAN	E.LVEEPPFLR.G		2	2,5775	0,261	0
23	Q99569 PKP4_HUMAN	E.GQTLVQPSVANR.A		2	2,5769	0,462	-0,096
23	Q15424 SAFB1_HUMAN	R.KFDFDACNE.V		2	2,5761	0,31	0,106

23	P23258 TBG1_HUMAN	K.DVFFYQADDE.H		2	2,5748	0,22	0
23	Q13428 TCOF_HUMAN	K.AGPVAVQVK.A		2	2,5738	0,118	0,14
23	O75386 TULP3_HUMAN	R.CRLS#PSGSDSVFHEE.M	S9:	2	2,5737	0,284	0,144
23	P04406 G3P_HUMAN	K.LISWYDNE.F		2	2,573	0,215	0,352
23	P23588 IF4B_HUMAN	K.VAPAQPSEEGPGRKDE.N		2	2,5728	0,294	-0,22
23	P46379 BAT3_HUMAN	K.AAGARPLTS#PE.S	S1081:	2	2,5688	0,276	0,424
23	Q09666 AHNK_HUMAN	K.AEAPLPS#PKLE.G	S5110:	2	2,568	0,344	-0,891
23	P11021 GRP78_HUMAN	E.IDVNGILR.V		2	2,5676	0,237	0,271
23	Q9ULW0 TPX2_HUMAN	K.SSDQPLTVPV#PK.F	S738:	2	2,5664	0,212	0
23	Q9Y266 NUDC_HUMAN	K.LKPNLNGADLPNYR.W		2	2,565	0,312	0,074
23	P35659 DEK_HUMAN	K.LKKPPTDEELKE.T		3	2,5619	0,123	-0,641
23	P51114 FXR1_HUMAN	E.NGLVTVADYISRAES#QSR.Q	S546:	2	2,5599	0,216	0,239
23	O95989 NUDT3_HUMAN	E.DAIKVLQYHKPVQASYFE.T		3	2,5598	0,256	0
23	P51858 HDGF_HUMAN	K.YQVFFFGTHE.T		2	2,5592	0,27	-0,191
23	O95425 SVIL_HUMAN	E.SSSTFSFSGR.D		2	2,559	0,344	-0,23
23	Q15424 SAFB1_HUMAN	K.ADSLLAVVK.R		2	2,5584	0,376	-0,533
23	Q5VZK9 LR16A_HUMAN	R.YGVQVMGSGLLAE.M		2	2,5578	0,268	0,092
23	P62424 RL7A_HUMAN	R.TNYNDRYDE.I		2	2,5577	0,349	0,103
23	Q8TD16 BICD2_HUMAN	R.#PILLPKGLLAPE.A	S582:	2	2,5554	0,359	-0,256
23	P49411 EFTU_HUMAN	R.GITINAAHVE.Y		2	2,5542	0,286	0,476
23	Q96RK0 CIC_HUMAN	E.LLSVAAQTLSSDTK.A		2	2,5525	0,305	0
23	P49321 NASP_HUMAN	R.MAVLNEQVKE.A		2	2,5497	0,162	0
23	Q15393 SF3B3_HUMAN	E.DHDFQHVVE.M		2	2,549	0,388	0,104
23	P13797 PLST_HUMAN	R.HVIPM*NPNTDDLK.A		3	2,5482	0,186	-1,545
23	Q9UKS6 PACN3_HUMAN	E.VTLTSIVPTR.D		2	2,5471	0,439	-0,112
23	Q13586 STIM1_HUMAN	R.LTEPQHGLGSQR.D		2	2,5464	0,393	-0,922
23	Q5VZ89 DEN4C_HUMAN	E.SGM*TTAFIHALER.R		2	2,5449	0,327	0,168
23	Q8IVE3 PKHH2_HUMAN	R.LSSLTFGCFLSR.A		2	2,5442	0,242	-0,44
23	O60271 JIP4_HUMAN	R.SASQSS#LDKLDQE.L	S733:	2	2,5442	0,16	-0,738
23	P22314 UBA1_HUMAN	R.VSGPDPKPGSNCSQAQSVLSE.V		3	2,5423	0,19	0,173
23	P22314 UBA1_HUMAN	R.VSGPDPKPGSNCSQAQSVLSE.V		2	2,5393	0,299	0,346
23	P04075 ALDOA_HUMAN	K.GILAADESTGS#IAKR.L	S39:	2	2,5384	0,196	-0,389
23	Q9HC52 CBX8_HUMAN	K.FPAGHSVIQLAR.R		3	2,5382	0,095	0,282
23	P49327 FAS_HUMAN	R.VAAAVDLI.K.S		2	2,5376	0,258	-0,06
23	Q5SRE5 NU188_HUMAN	E.LSTLLSSLSR.Y		2	2,5371	0,218	-0,113
23	Q13144 EI2BE_HUMAN	K.GYNPAEVGAAGK.G		2	2,5364	0,388	-0,108
23	Q86UP2 KTN1_HUMAN	E.SDASKIPGK.K		2	2,5358	0,234	0
23	P12694 ODBA_HUMAN	R.IGHHST#SDDSSAYRS#VDE.V	T338:S347:	2	2,5358	1	-0,69
23	O95678 K2C75_HUMAN	K.AQYEDIANR.S		2	2,5337	0,261	-0,113

23	P67870 CSK2B_HUMAN	K.IHPM*AYQLQLQAASNFKS#PVK.T	S209:	3	2,5327	0,298	-1,335
23	Q8IZ21 PHAR4_HUMAN	R.KLS#QRPTVAE.L	S628:	2	2,5325	0,226	0
23	Q7Z4Q2 HEAT3_HUMAN	R.LGPLLLDPSLAVRE.T		2	2,5318	0,322	-0,49
23	P55010 IF5_HUMAN	E.LGAQTQFDVK.N		2	2,5294	0,305	-0,11
23	O00231 PSD11_HUMAN	E.ASIDILHSIVK.R		2	2,5291	0,364	-0,102
23	O75152 ZC11A_HUMAN	K.LSVQSNPS#PQLR.S	S132:	2	2,5285	0,31	0
23	Q13428 TCOF_HUMAN	R.NPQNSTVLAR.G		2	2,5263	0,428	0
23	P68431 H31_HUMAN	E.DTNLCAIHAK.R		2	2,525	0,108	0,32
23	Q86YS7 K0528_HUMAN	E.IIGSPIPEPR.Q		2	2,521	0,325	-0,113
23	P68104 EF1A1_HUMAN	K.IGGIGTVPVGRVE.T		2	2,5205	0,38	-0,389
23	Q9Y266 NUDC_HUMAN	R.QKS#M*GLPTSDE.Q	S298:	2	2,5188	0,161	-0,189
23	P04264 K2C1_HUMAN	K.YEELQITAGR.H		2	2,5185	0,176	-0,31
23	P49327 FAS_HUMAN	E.SIIIIHSSLAEP.V		2	2,5175	0,178	0,32
23	Q13136 LIPA1_HUMAN	K.RSS#DGSLSHEDLAK.V	S239:	3	2,5164	0,121	-0,428
23	Q09666 AHNK_HUMAN	R.APKM*#SLPDVDLD.L	S1068:	2	2,5149	0,156	0,349
23	Q15003 CND2_HUMAN	R.KAPLNIPGTPVLE.D		2	2,5133	0,387	0,09
23	Q68DK2 ZFY26_HUMAN	E.IS#SRSPPEKPKQE.S	S700:	3	2,513	0,251	0,702
23	P04075 ALDOA_HUMAN	R.ALANSLACQGK.Y		2	2,5117	0,335	0,108
23	P31946 1433B_HUMAN	D.STLIM*QLLR.D		2	2,51	0,119	0
23	Q9NSD9 SYFB_HUMAN	R.DLLFQALGR.T		2	2,5084	0,291	0,118
23	Q9NQS1 AVEN_HUMAN	R.DSQKPTS#PLQSAGDHLEEE.L	S273:	3	2,5075	0,144	0
23	O94880 PHF14_HUMAN	R.NRPLDFVSM*EE.L		2	2,506	0,4	-0,499
23	P29401 TKT_HUMAN	E.DFVQGQAK.V		2	2,5054	0,316	-0,068
23	Q12888 TP53B_HUMAN	K.M*VIQGPSS#PQGE.A	S1114:	2	2,5053	0,337	-0,552
23	Q6NYC8 PHTNS_HUMAN	E.ILVLGGYLR.L		2	2,5016	0,249	0,061
23	Q13153 PAK1_HUMAN	R.SVIEPLPVTPTD.D		2	2,5014	0,392	-0,186
23	P24941 CDK2_HUMAN	E.GTY#GVVYKARNKLTGE.V	Y15:	3	2,5001	0,088	0,299
23	Q15181 IPYR_HUMAN	K.HTGCCGDNDPIDVCE.I		2	2,4996	0,398	0
23	Q9NZI8 IF2B1_HUMAN	R.LLVPTQYVGAIIIGK.E		2	2,4955	0,381	0,166
23	P28066 PSA5_HUMAN	R.ITSPLM*EPSS#IEKIVE.I	S63:	2	2,494	0,23	-0,065
23	Q96A33 CCD47_HUMAN	R.TLLFTFNVPGSGNTYPK.D		2	2,4885	0,193	0,329
23	O60841 IF2P_HUMAN	E.GNTVHIEVK.E		2	2,4858	0,353	-0,245
23	O95239 KIF4A_HUMAN	R.RRT#FS#LTE.V	T799:S801:	2	2,4848	0,288	0,313
23	Q9NQW6 ANLN_HUMAN	E.LLPKTPIS#PLKTGVSKPIVK.S	S323:	3	2,4832	0,155	0,167
23	P30101 PDIA3_HUMAN	R.FLQDYFDGNLK.R		2	2,4827	0,244	0,09
23	P23921 RIR1_HUMAN	K.SNQQLNGTIK.C		2	2,4826	0,318	-0,332
23	P07814 SYEP_HUMAN	K.EYIPGQPPLSQSSDS#SPTR.N	S885:	2	2,4824	0,255	0,689
23	Q9UKV3 ACINU_HUMAN	K.TTS#PLEEEERE.I	S365:	2	2,4824	0,301	-0,261
23	Q9NZN5 ARHG_C_HUMAN	E.AETDPGDVLGR.T		2	2,4815	0,348	0,108

23	Q9Y2W1 TR150_HUMAN	R.ERS#PALKSPLQSVVVR.R	S248:	3	2,4787	0,314	0,198
23	P42684 ABL2_HUMAN	R.DKS#PSSLE.D	S631:	2	2,4784	0,191	0,347
23	Q99618 CDCA3_HUMAN	K.TSSGDPPS#PLVK.Q	S87:	2	2,4752	0,268	-0,096
23	Q8IYB3 SRRM1_HUMAN	E.ATSTSDILK.V		2	2,4729	0,302	0,065
23	Q9P2B4 CT2NL_HUMAN	K.VSSPLS#PLSPGIKS#PTIPR.A	S560:S568:	2	2,4719	0,161	0,583
23	Q7L014 DDX46_HUMAN	R.KLLEPVDHGKIE.Y		3	2,4718	0,166	-0,597
23	Q9UPZ3 HPS5_HUMAN	E.LILKFEPLDSACSSR.R		2	2,4717	0,299	0,07
23	P05387 RLA2_HUMAN	K.LASVPAGGAVAVSAAPGSAAPAAGSAPAAAEEK.K		3	2,4706	0,176	-0,264
23	A4D2B0 YG036_HUMAN	R.ADGSVTLVLPQTR.G		2	2,4699	0,358	0
23	Q9H2G2 SLK_HUMAN	K.LADFGVSAK.N		2	2,4698	0,332	0,134
23	O15305 PMM2_HUMAN	K.TIYFFGDKTM*PGGNDHE.I		3	2,4691	0,102	0,282
23	Q8NFF5 FAD1_HUMAN	K.CLS#PGGHPTYPAYLLE.N	S563:	2	2,466	0,284	0,121
23	Q9BSJ8 ESYT1_HUMAN	E.TDLSQGVAR.W		2	2,4637	0,118	-1,224
23	P40222 TXLNA_HUMAN	R.RPEGPGAQAPSS#PR.V	S515:	3	2,463	0,257	-0,43
23	P07814 SYEP_HUMAN	E.KAPKDQVDIAVQE.L		2	2,4625	0,271	-0,085
23	Q96TC7 FA82C_HUMAN	R.KDS#LDLEEE.A	S212:	2	2,4607	0,164	-0,105
23	P35251 RFC1_HUMAN	K.NKPLS#PIKLT#PTSVLD.Y	S156:T161:	2	2,4574	0,225	-0,13
23	Q12996 CSTF3_HUMAN	E.GNGPVESNAVLTK.A		2	2,4573	0,359	-0,759
23	O43852 CALU_HUMAN	K.IDGDKDGFVTVDE.L		2	2,4553	0,307	0
23	Q99747 SNAG_HUMAN	K.LGLSLVVPGGGIK.K		2	2,4553	0,172	-0,101
23	O43719 HTSF1_HUMAN	K.RGFEGSCS#QKESEE.G	S481:	2	2,4549	0,383	-0,143
23	Q9Y2W2 WBP11_HUMAN	E.LTPLQAMM*LR.M		2	2,4538	0,093	0
23	P04406 G3P_HUMAN	E.GLM*TTVHAITAT#QK.T	T184:	3	2,4535	0,174	0,117
23	Q8IZ21 PHAR4_HUMAN	R.S#SSPVQVEEPPVR.L	S116:	2	2,4527	0,16	-0,16
23	Q9H0B6 KLC2_HUMAN	R.TLSSSSM*DLSR.R		2	2,4496	0,351	-0,305
23	P00519 ABL1_HUMAN	R.QVTVAPASGLPHKEE.A		3	2,4485	0,206	0,117
23	Q9UPT6 JIP3_HUMAN	K.AFGINTDSLYHE.L		2	2,4475	0,275	0
23	Q9UBG0 MRC2_HUMAN	R.TLGDQLSLLLGAR.T		2	2,4474	0,291	-0,27
23	Q5W0B1 RN219_HUMAN	R.FAVAALQSK.V		2	2,447	0,255	0,261
23	P29692 EF1D_HUMAN	R.ATAPQTQHVS#PM*RQVEPPAK.K	S133:	3	2,4464	0,119	-0,403
23	Q8IXM2 CQ049_HUMAN	E.DSGIPLPAES#PKKGPK.K	S96:	2	2,446	0,304	-0,574
23	Q9Y2H9 MAST1_HUMAN	R.FSALLEPSR.F		2	2,4457	0,305	-0,658
23	P40222 TXLNA_HUMAN	R.VQDLSAGGQGSGLTDSGPER.R		3	2,4423	0,089	-0,098
23	Q13427 PPIG_HUMAN	K.TDAASKPFAE.V		2	2,442	0,267	0,118
23	O75431 MTX2_HUMAN	E.LGPIVQFVK.A		2	2,4413	0,354	0,305
23	O14908 GIPC1_HUMAN	R.GPATVEDLPSAFEE.K		2	2,4402	0,246	0,083
23	P08670 VIME_HUMAN	R.DNLAEDIM*R.L		2	2,4382	0,201	-0,781
23	P60660 MYL6_HUMAN	E.HFLPM*LQTVAK.N		3	2,4363	0,083	0,351
23	Q0VDF9 HSP7E_HUMAN	R.DGSLHVTCTDQE.T		2	2,4343	0,089	-0,448

23	Q6Q0C0 TRAF7_HUMAN	E.TTFGPAFSAVTTITK.A		2	2,4339	0,48	-0,237
23	O15231 ZN185_HUMAN	R.RES#CGSSVLDFE.G	S233:	2	2,4316	0,21	-0,311
23	Q9BPX3 CND3_HUMAN	K.SKLNLAQFLNEDLS.-		2	2,4307	0,372	-0,23
23	Q5T5U3 RHG21_HUMAN	E.SVGPPSLDAQPNSK.T		2	2,4301	0,499	-0,175
23	Q99426 TBCB_HUMAN	E.DALLGSYPVDDGCR.I		2	2,4287	0,304	-0,317
23	Q9NRY4 GRLF1_HUMAN	E.NIYVPHDSTQGK.I		2	2,4281	0,302	-0,506
23	Q00537 PCTK2_HUMAN	R.LSLPADIRIPDGYLE.K		2	2,4234	0,44	-0,146
23	Q16222 UAP1_HUMAN	R.ALAAQNIVEDM*E.Q		2	2,4233	0,352	-0,277
23	Q01130 SFRS2_HUMAN	K.VDNLTyrTS#PDTLR.R	S26:	3	2,4223	0,33	0,317
23	Q9H7N4 SFR19_HUMAN	E.SRS#PFLKPDER.A	S874:	3	2,4216	0,167	0,453
23	O00712 NFIB_HUMAN	E.IPSQPYYHDM*NSGVNLQR.S		3	2,4171	0,181	0,086
23	P27816 MAP4_HUMAN	E.TERAS#PIKM*DLAPSK.D	S358:	2	2,4169	0,344	-0,351
23	P52294 IMA1_HUMAN	K.LLSKEPNPPIDE.V		2	2,4167	0,279	-0,632
23	Q70E73 RAPH1_HUMAN	K.SSLSVQPGFLADLNR.T		2	2,4162	0,214	-0,304
23	Q9UQ35 SRRM2_HUMAN	K.DKFSFPVQDRPE.S		3	2,4144	0,14	0,468
23	P49327 FAS_HUMAN	E.SIISIIHSSLAEP.V		3	2,4124	0,204	0,3
23	Q9H1A4 APC1_HUMAN	E.LRDS#SKLHDSLYNE.D	S563:	3	2,411	0,097	0,729
23	Q96T23 RSF1_HUMAN	E.TLALLKAQIDPVLLK.N		3	2,4099	0,226	0,112
23	Q15404 RSU1_HUMAN	K.LQILSLRDND.L		2	2,4091	0,239	0,206
23	Q96A49 SYAP1_HUMAN	E.AVRPKT#PPVVIK.S	T248:	2	2,408	0,158	-0,881
23	Q13242 SFRS9_HUMAN	R.GS#PHYFSPFRPY.-	S211:	3	2,4061	0,141	0,477
23	Q02952 AKA12_HUMAN	K.SPSS#PVERE.M	S1331:	2	2,4058	0,138	-0,453
23	P14174 MIF_HUMAN	R.SYSKLLCGLLAE.R		2	2,4058	0,257	-0,451
23	P10809 CH60_HUMAN	K.KISSIQSIVPALE.I		2	2,4051	0,205	-0,088
23	P31946 1433B_HUMAN	E.KACSLAKTAFDE.A		2	2,4041	0,174	-0,728
23	Q9BTC0 DIDO1_HUMAN	R.RNS#VERPAEPVAGAATPSLVE.Q	S1456:	3	2,3996	0,259	-1,559
23	P51114 FXR1_HUMAN	E.NGLVTVADYISRAES#QSR.Q	S546:	3	2,3962	0,293	0,089
23	O94967 WDR47_HUMAN	R.LTHDASNIHTSTPR.N		3	2,395	0,344	0,118
23	Q9H4A3 WNK1_HUMAN	K.EGPVASPPFM*DLE.Q		2	2,3878	0,176	-0,174
23	Q14203 DCTN1_HUMAN	E.GLGLKLEDRE.T		2	2,3861	0,223	-0,324
23	Q15942 ZYX_HUMAN	K.FSPGAPGGSGSQPNQK.L		2	2,3841	0,411	-0,644
23	O60308 K0562_HUMAN	R.RPFDLPLQPLAR.S		3	2,3816	0,107	0
23	Q13813 SPTA2_HUMAN	R.DLSSVQTLTK.Q		2	2,3815	0,243	0,304
23	Q15428 SF3A2_HUMAN	E.CKLCLTLHNNE.G		2	2,3805	0,18	-0,435
23	Q5VT52 K0460_HUMAN	R.RM*S#GEPIQTVE.S	S1099:	2	2,3802	0,275	-0,091
23	Q6S8J3 A26CA_HUMAN	R.AVFPISIVGRPR.Q		2	2,3789	0,163	-0,712
23	P52732 KIF11_HUMAN	E.KQHNIFLDQMTIDE.D		3	2,3784	0,12	0
23	O75569 PRKRA_HUMAN	K.TPIQVLHE.Y		2	2,3776	0,388	0,13
23	P55265 DSRAD_HUMAN	E.M*PSFYSHGLPR.C		3	2,3768	0,154	0,419

23	O95433 AHSA1_HUMAN	K.TLFLAVQVQNEE.G		2	2,3763	0,1	-0,088
23	Q99618 CDCA3_HUMAN	K.HAQDSDPRS#PTLGIAR.T	S68:	2	2,375	0,37	-0,542
23	Q8NI27 THOC2_HUMAN	K.TPVSGSLKS#PVPR.S	S1278:	2	2,3723	0,266	-0,347
23	Q9P2B4 CT2NL_HUMAN	K.VSSPLSPLS#PGIKS#PTIPR.A	S563:S568:	3	2,3719	0,19	0,35
23	P85299 PTOR1_HUMAN	E.GAAAGGTSIR.R		2	2,371	0,277	0,992
23	Q96AT9 RPE_HUMAN	R.TQFPSLDIE.V		2	2,3706	0,186	0,232
23	Q13263 TIF1B_HUMAN	R.KVPRVS#LE.R	S489:	2	2,3697	0,272	-0,242
23	Q9NTK5 OLA1_HUMAN	E.DGDIIFFK.F		2	2,3674	0,234	0,192
23	Q8IWIY9 CDAN1_HUMAN	R.GSGS#PSRPSLTLS DPPNLSNLE.E	S158:	2	2,3659	0,271	0,529
23	Q9C0B5 ZDHC5_HUMAN	K.SFHFDPLSSGSR.S		3	2,3657	0,173	0,41
23	P30041 PRDX6_HUMAN	K.LPFP IIDR.N		2	2,3625	0,27	0
23	Q96S59 RANB9_HUMAN	K.GSTAHFSGFE.S		2	2,3623	0,114	0,235
23	P52565 GDIR1_HUMAN	K.KQS#FVLKE.G	S101:	2	2,3614	0,181	0,23
23	O95817 BAG3_HUMAN	R.SSLGSHQLPR.G		2	2,3596	0,178	-0,113
23	P68104 EF1A1_HUMAN	K.IGGIGTVPVGR.V		2	2,3581	0,219	0,357
23	Q5SW79 CE170_HUMAN	R.IDLLAQPR.R		2	2,356	0,321	0,198
23	Q9BSQ5 CCM2_HUMAN	E.STIDFLDR.A		2	2,3549	0,29	0,315
23	Q8ND82 Z280C_HUMAN	K.GIKSEPHS#PGIPE.I	S80:	2	2,3537	0,195	0
23	Q07021 C1QBP_HUMAN	K.ALVLDCHYPEDE.V		2	2,3521	0,288	-0,501
23	Q07021 C1QBP_HUMAN	K.AFVDFLSDEIKE.E		2	2,3519	0,359	0
23	Q92499 DDX1_HUMAN	K.GHVDILAPTQVE.L		2	2,351	0,207	-0,572
23	Q9BX68 HINT2_HUMAN	R.DVAPQAPVHFLVIPK.K		2	2,3489	0,336	-0,15
23	P38919 IF4A3_HUMAN	R.LLKEEDMTKVE.F		3	2,3472	0,209	0,205
23	P18615 NELFE_HUMAN	K.GPVPTFQPFQR.S		2	2,3469	0,351	-0,192
23	Q6PKG0 LARP1_HUMAN	R.AVT#PVPTKTEE.V	T526:	2	2,3431	0,328	-0,585
23	P15311 EZRI_HUMAN	E.LSSEGIRDDRNE.E		2	2,342	0,13	-0,351
23	Q9Y6M7 S4A7_HUMAN	R.KIPTGAEASNVLVGE.V		2	2,3415	0,319	-0,164
23	P05787 K2C8_HUMAN	R.ISSSS#FSR.V	S37:	2	2,3405	0,112	-0,192
23	O75376 NCOR1_HUMAN	E.KQDSL LLLSQR.G		2	2,3391	0,246	0,094
23	P61956 SUMO2_HUMAN	E.NNDHINLK.V		2	2,3381	0,242	0,378
23	Q29RF7 PDS5A_HUMAN	R.IIS#VTPVKNIDPVKNKE.I	S1206:	2	2,3358	0,314	-1,483
23	Q12959 DLG1_HUMAN	R.YQDEDT#PPQEHIS PQITNE.V	T115:	3	2,335	0,087	0,158
23	Q49MG5 MAP9_HUMAN	E.VFSTTLAYTK.S		2	2,3345	0,307	-0,539
23	Q9NQW6 ANLN_HUMAN	K.T#PISPLKTVGSKPIVK.S	T320:	2	2,3342	0,253	-0,07
23	Q00610 CLH1_HUMAN	E.SDKFICIRE.K		2	2,3332	0,255	-0,313
23	Q9NPR2 SEM4B_HUMAN	R.LGS#EIRDSVV.-	S825:	2	2,333	0,127	0,106
23	O95453 PARN_HUMAN	R.NNSFTAPSTVGK.R		2	2,3321	0,379	-0,299
23	Q9HB20 PKHA3_HUMAN	K.KQS#ESED TLPFSS.-	S289:	2	2,3308	0,11	-0,677
23	P62807 H2B1C_HUMAN	R.KESYSVYVYK.V		2	2,3286	0,278	-0,193

23	Q9UHB6 LIMA1_HUMAN	E.RPAQLANAR.E		2	2,3277	0,101	-0,061
23	P43686 PRS6B_HUMAN	R.YIVLAKDFE.K		2	2,3272	0,247	0,111
23	Q9UQ35 SRRM2_HUMAN	K.FSPFPVQDRPE.S		2	2,3269	0,24	-0,278
23	O15400 STX7_HUMAN	R.ASSRVS#GSFPE.D	S129:	2	2,3255	0,249	-0,203
23	Q9Y3T9 NOC2L_HUMAN	R.GILRPLSTR.H		2	2,3247	0,258	-0,482
23	Q01433 AMPD2_HUMAN	R.QISQDVKLEPDILLR.A		3	2,3235	0,193	0
23	P78417 GSTO1_HUMAN	K.VPSLVGSFIR.S		2	2,322	0,339	-0,227
23	O43143 DHX15_HUMAN	K.YM*TDGM*LLRE.A		2	2,3183	0,325	-0,581
23	Q32MZ4 LRRF1_HUMAN	R.RGS#GDTSISIDTE.A	S120:	2	2,3179	0,218	0,172
23	Q9UPX8 SHAN2_HUMAN	K.APFLGIPR.G		2	2,3167	0,398	0,35
23	O76021 RL1D1_HUMAN	K.ATNES#EDEIPQLVPIGK.K	S361:	2	2,3154	0,151	-1,462
23	P30622 CLIP1_HUMAN	K.SISITSALLTEKDAELE.K		2	2,3147	0,145	0
23	Q9H7D0 DOCK5_HUMAN	R.VEDLSLREE.N		2	2,3146	0,218	0,224
23	Q9NZ32 ARP10_HUMAN	E.M*M*FDVGK.T		2	2,3085	0,081	0,142
23	Q92878 RAD50_HUMAN	K.LQGIDLDR.T		2	2,3076	0,166	0
23	P36578 RL4_HUMAN	K.NVTLPVAFKAPIRPD.I		2	2,3064	0,204	0
23	Q14676 MDC1_HUMAN	R.SSVKT#PEPVPTAPE.L	T1157:	2	2,3053	0,319	-0,151
23	Q9UQ35 SRRM2_HUMAN	K.VKPET#PPRQS#HSGSISPYPK.V	T983:S988:	3	2,3049	0,144	-0,156
23	P10809 CH60_HUMAN	E.KKISSIQSIVPALE.I		2	2,3044	0,242	0
23	P68104 EF1A1_HUMAN	R.GNVAGDSKNDPPM*E.A		2	2,3039	0,402	-0,084
23	Q53F19 CQ085_HUMAN	E.LKM*ISTPS#PKK.S	S415:	2	2,3033	0,168	-0,184
23	Q7Z4H7 FA29A_HUMAN	R.SLS#PLIKFSPVE.Q	S908:	2	2,2999	0,125	0
23	P54760 EPHB4_HUMAN	R.GAPCTTPPSAPR.S		2	2,299	0,237	-0,906
23	Q8IWA0 WDR75_HUMAN	K.VQDTSNTGLGEDIIHQLSK.S		3	2,2981	0,366	0,356
23	Q96PU5 NED4L_HUMAN	R.LQITPDSNGEQFSSLIQREPSS#R.L	S336:	3	2,2977	0,103	-0,069
23	P05362 ICAM1_HUMAN	R.EPAVGEPAEVTTTVLVR.R		2	2,2958	0,372	0,483
23	Q9UFG5 CS025_HUMAN	E.DAEAPGEQLYQQR.A		2	2,2953	0,236	-0,536
23	Q8NCW5 AIBP_HUMAN	E.KKYQLNLPPYPDTE.C		2	2,2948	0,217	0,429
23	Q8TF44 NLF3_HUMAN	K.AQTSYGFAM*LAES#PHTR.R	S156:	3	2,2947	0,301	0,373
23	Q9P2D1 CHD7_HUMAN	E.LKGVVEVGADTGSK.S		3	2,293	0,144	0,435
23	Q9UQE7 SMC3_HUMAN	E.VFQKLVPGGK.A		2	2,2926	0,237	0,341
23	Q09666 AHNK_HUMAN	K.FKAEAPLPS#PKLE.G	S5110:	3	2,2921	0,178	-0,485
23	P04075 ALDOA_HUMAN	K.GILAADESTGS#IAKR.L	S39:	3	2,2877	0,173	0,35
23	Q9ULP9 TBC24_HUMAN	R.HFNLPKTE.S		2	2,286	0,373	0,227
23	Q14676 MDC1_HUMAN	E.AYGPCLS#PPR.A	S780:	2	2,2833	0,271	0
23	Q96T23 RSF1_HUMAN	K.LSDDFDSPVKGPLCK.S		3	2,283	0,116	0,654
23	Q9C0B5 ZDHC5_HUMAN	K.LSRGDS#LKEPTSIAE.S	S380:	2	2,2829	0,412	-0,362
23	Q86UU1 PHLB1_HUMAN	R.KLS#SGDLRVPVTRE.R	S563:	3	2,2828	0,316	0,335
23	A8K2D9 A8K2D9_HUMAN	E.LLGNFKDKE.R		2	2,2824	0,107	-0,344

23	Q8N3X1 FNBP4_HUMAN	R.RPILQLS#PPGPR.G	S18:	3	2,2808	0,176	0,454
23	Q9UHI6 DDX20_HUMAN	E.KATS#PKELGCDR.Q	S532:	3	2,2806	0,265	0,381
23	Q96ST2 IWS1_HUMAN	R.GKHM*DFLS#DFE.M	S527:	2	2,2797	0,358	-0,086
23	Q12792 TWF1_HUMAN	E.DVSLHGYK.K		2	2,2758	0,291	-0,133
23	Q13242 SFRS9_HUMAN	R.GS#PHYFSPFRPY.-	S211:	2	2,2751	0,49	0,079
23	P78347 GTF2I_HUMAN	E.LVISYLPFGMASK.I		2	2,2747	0,292	-0,089
23	P18669 PGAM1_HUMAN	E.LDKNLKPIKPM*QFLGDEE.T		3	2,2727	0,125	-0,429
23	Q9Y490 TLN1_HUMAN	K.ALGD LISATK.A		2	2,2707	0,316	0,555
23	O75607 NPM3_HUMAN	D.DFQLQPPVTFR.L		2	2,2687	0,254	0
23	Q9BTC8 MTA3_HUMAN	R.KPLACIIGYLE.I		2	2,2657	0,299	-0,382
23	Q96JM3 ZN828_HUMAN	R.KT#SPASLDFPE.S	T458:	2	2,2657	0,297	-0,192
23	Q5VWG9 TAF3_HUMAN	E.KIKVEPVALAPS#PVIPIR.L	S755:	3	2,2586	0,081	0,773
23	Q07065 CKAP4_HUMAN	K.GLLDDL RND.L		2	2,2574	0,346	0,237
23	P09211 GSTP1_HUMAN	K.YISLIYTNYE.A		2	2,2568	0,195	0,095
23	P26640 SYVC_HUMAN	E.DNPM*VVPLCNR.S		2	2,2563	0,325	0,092
23	O15417 TNC18_HUMAN	R.ERALS#PGLEE.S	S1857:	2	2,2542	0,143	-0,103
23	Q96K21 ZFY19_HUMAN	E.HQTSAYS#PPR.A	S463:	2	2,2526	0,223	0,299
23	Q96JP5 ZFP91_HUMAN	R.SKTGSLQLICK.S		2	2,2522	0,374	0
23	Q96GY3 LIN37_HUMAN	R.SRIPS#PLQPE.M	S182:	2	2,2514	0,222	-0,507
23	P30101 PDIA3_HUMAN	K.DPNIVIAK.M		2	2,2504	0,145	0
23	Q86V48 LUZP1_HUMAN	K.AIGALASSR.R		2	2,2495	0,254	0,216
23	Q9P2M4 TBC14_HUMAN	E.IGNPEPVPCSAVHVR.R		3	2,2492	0,155	0
23	P58340 MLF1_HUMAN	R.SFS#EPFGRD.L	S34:	2	2,2483	0,158	0,109
23	P51858 HDGF_HUMAN	K.KSCVEEPEPEPE.A		2	2,2482	0,204	0
23	P49023 PAXI_HUMAN	E.HVYSFPNK.Q		2	2,2477	0,354	0,307
23	P14625 ENPL_HUMAN	R.GTTITLVLKEE.A		2	2,2424	0,083	0,507
23	P18206 VINC_HUMAN	R.DM*PPAFIKVE.N		2	2,2414	0,263	0,105
23	Q9UQ35 SRRM2_HUMAN	E.SSLVFKDTRLRT#PPRER.S	T1208:	3	2,2412	0,188	0,092
23	P62070 RRAS2_HUMAN	R.LDILD TAGQEE.F		2	2,2411	0,219	0,304
23	Q5QJE6 TDIF2_HUMAN	K.DLDEDANGITDE.G		2	2,2408	0,157	0,28
23	P52272 HNRPM_HUMAN	K.GCGVVKFESPE.V		2	2,2385	0,206	0,303
23	P30101 PDIA3_HUMAN	R.FLQDYFDGNLKR.Y		3	2,2376	0,219	0,302
23	##Q6PGP3 Q6PGP3_HUMAN	D.FES#AEPVLVE.K	S1242:	2	2,2371	0,181	-0,813
23	Q6PJG2 CN043_HUMAN	D.SAPQPALPQVQIPFPR.R		2	2,2356	0,257	0,07
23	P61978 HNRPK_HUMAN	E.CLNYQHYK.G		2	2,2334	0,278	0
23	P08133 ANXA6_HUMAN	K.DLIADLKYE.L		2	2,231	0,255	0
23	P35579 MYH9_HUMAN	K.VLLQKGKDSE.H		2	2,2287	0,267	-0,467
23	P08758 ANXA5_HUMAN	R.DLLDDLKSE.L		2	2,2266	0,241	-0,116
23	Q8NCW5 AIBP_HUMAN	E.KKYQLNLPPYPDTE.C		3	2,2261	0,082	0,429

23	P46777 RL5_HUMAN	K.NSVTPDM*M*EE.M		2	2,2259	0,306	-0,309
23	P55884 EIF3B_HUMAN	R.VTLM*QLPTRQE.I		2	2,2228	0,307	0,183
23	Q5VWN6 CJ018_HUMAN	R.S#RSPLLVTVVE.S	S2035:	2	2,2226	0,229	0,477
23	Q01130 SFRS2_HUMAN	K.VDNLTYRTS#PDTLRR.V	S26:	3	2,2202	0,244	-0,775
23	O00418 EF2K_HUMAN	K.LLQSAKT#ILR.G	T348:	2	2,2193	0,224	-0,1
23	P19338 NUCL_HUMAN	E.LQGPRGS#PNAR.S	S563:	2	2,2175	0,167	0,099
23	Q9Y6M7 S4A7_HUMAN	E.IKGNNGSGGS#RENST#VDFSK.V	S403:T408:	3	2,2171	0,116	0,261
23	Q8WXE1 ATRIP_HUMAN	R.KNPSVVIKPE.A		2	2,2151	0,201	-0,329
23	Q9UMZ2 SYNG_HUMAN	R.SLS#LGDKE.I	S1075:	2	2,2122	0,093	-0,197
23	Q9BY89 K1671_HUMAN	R.ERPVLGGVE.Q		2	2,2118	0,301	0,113
23	Q9UQ35 SRRM2_HUMAN	E.SSLVFKDTLR.T		2	2,2117	0,19	-0,523
23	Q9H6F5 CCD86_HUMAN	E.SNPEETREPGSPPSVQR.A		3	2,2114	0,158	-0,294
23	P11021 GRP78_HUMAN	K.ITITNDQNR.L		2	2,2047	0,279	-0,454
23	P49736 MCM2_HUMAN	R.RGNDPLTSS#PGR.S	S27:	2	2,2023	0,321	-0,183
23	Q9HCE3 ZN532_HUMAN	K.RKLEEVLE.F		2	2,2007	0,131	-0,329
23	Q8NHZ8 CDC26_HUMAN	R.SSQFGS#LEF.-	S82:	2	2,2007	0,35	0
23	P61978 HNRPK_HUMAN	R.VVLIGGKPD.R.V		2	2,198	0,236	-0,116
23	P46734 MP2K3_HUMAN	K.TM*DAGCKPYM*APER.I		3	2,1912	0,238	0,11
23	P22626 ROA2_HUMAN	R.GFGFVTFSSM*AE.V		2	2,191	0,201	0
23	O60506 HNRPQ_HUMAN	E.DGALAVLQQFK.D		2	2,1908	0,215	0
23	O15164 TIF1A_HUMAN	R.SDAPDSTGDQPGLHQDNSSNGK.S		3	2,185	0,284	0
23	Q9P2K3 RCOR3_HUMAN	E.THPM*DGNDSDYDPKKE.A	S171:	2	2,1845	0,181	-0,125
23	P41236 IPP2_HUMAN	E.AM*APDILAR.K		2	2,1839	0,176	0,188
23	Q8N9B5 JMY_HUMAN	K.RGPS#QTTEPQSLVQLE.D	S747:	2	2,1831	0,217	-0,923
23	Q9NQW6 ANLN_HUMAN	K.TPIS#PLK.T	S323:	2	2,1818	0,239	-0,073
23	##Q8TDW7 FAT3_HUMAN	K.S#LRIAGS#AKDIE.F	S3595:S3601:	2	2,1808	0,097	0,43
23	Q9Y5K6 CD2AP_HUMAN	R.GIGFGDIFKE.G		2	2,1792	0,23	-0,113
23	P50395 GDIB_HUMAN	E.TTCDDIKNIYKR.M		3	2,1755	0,292	0,12
23	P42695 CNDD3_HUMAN	R.NSSAFSYQR.Q		2	2,1738	0,263	-0,345
23	Q16555 DPYL2_HUMAN	K.T#SPAKQQAPPVR.N	T521:	3	2,1723	0,183	0,403
23	Q9P287 BCCIP_HUMAN	E.LTDLLIQNHIGSVIK.Q		3	2,1706	0,096	0,102
23	Q71U36 TBA1A_HUMAN	K.TIGGGDDSFNTFFSE.T		2	2,17	0,198	-0,077
23	P04843 RPN1_HUMAN	R.TVDLSSHLAK.V		2	2,1686	0,242	-0,342
23	Q13428 TCOF_HUMAN	K.TVANLLSGKS#PR.K	S156:	3	2,1674	0,212	0,207
23	Q96ST3 SIN3A_HUMAN	K.LLFSNTAAQK.L		2	2,1649	0,29	0,112
23	P04637 P53_HUMAN	R.ALPNNTSSS#PQPK.K	S315:	2	2,1628	0,444	-0,343
23	Q12888 TP53B_HUMAN	R.QSQQPM*KPISPVKDPVS#PASQK.M	S1101:	3	2,1592	0,131	-0,518
23	P43357 MAGA3_HUMAN	K.KLLTQHVVQE.N		2	2,1591	0,082	-0,196
23	P14618 KPYM_HUMAN	R.GIFPVLCCKDPVQE.A		2	2,1546	0,24	0,081

23	O75153 EIF3X_HUMAN	E.IHQVLM*DRE.D		2	2,1518	0,386	-0,105
23	Q8IXM3 RM41_HUMAN	K.DGTFDPDNLE.K		2	2,1437	0,245	0,326
23	Q01433 AMPD2_HUMAN	R.QIS#QDVKLEPD.I	S168:	2	2,1433	0,226	0,18
23	P62306 RUXF_HUMAN	R.CNNVLYIR.G		2	2,1412	0,145	-0,116
23	P19338 NUCL_HUMAN	K.NLPYKVTQDE.L		2	2,1409	0,241	-0,202
23	P08243 ASNS_HUMAN	E.LTQGYIYFHK.A		3	2,1405	0,266	0,576
23	P24928 RPB1_HUMAN	K.RVQFGVLPDE.L		2	2,1386	0,159	0,098
23	O94864 ST65G_HUMAN	K.IKEEPVSDITFPVSE.E		2	2,1374	0,183	-0,361
23	P13073 COX41_HUMAN	E.DFSLPAYM*DR.R		2	2,1369	0,332	0
23	Q15418 KS6A1_HUMAN	K.KAYS#FCGTVE.Y	S221:	2	2,1368	0,317	0,196
23	Q9NYF8 BCLF1_HUMAN	E.TQS#PEQVKSEK.L	S496:	2	2,1359	0,204	-0,455
23	Q86VI3 IQGA3_HUMAN	R.S#LTAHSLPLAE.K	S1424:	2	2,1352	0,221	-0,183
23	Q14157 UBP2L_HUMAN	R.RYPSS#ISS#SPQKDLTQAK.N	S605:S608:	3	2,1311	0,145	-0,085
23	Q9BPX3 CND3_HUMAN	E.KSKLNLAQFLNEDLS.-		2	2,1303	0,141	0,497
23	Q6KC79 NIPBL_HUMAN	K.ACTQLVDNLVE.H		2	2,1267	0,123	0
23	P0C0S8 H2A1_HUMAN	R.HLQLAIR.N		2	2,1259	0,086	-0,215
23	Q15126 PMVK_HUMAN	E.HGLNFQR.L		2	2,1252	0,131	0,14
23	Q969H8 CS010_HUMAN	E.RESDVPLKTEE.F		2	2,122	0,081	-0,468
23	Q13586 STIM1_HUMAN	R.LTEPQHGLGSQR.D		3	2,1205	0,299	0
23	Q9BRA2 TXD17_HUMAN	K.TIFAYFTGSK.D		2	2,1203	0,289	0,107
23	P42166 LAP2A_HUMAN	R.NRPPLPAGTNSK.G		2	2,1203	0,265	-0,39
23	Q9UPZ3 HPS5_HUMAN	E.SFSILDSGIYR.I		2	2,1186	0,351	-0,679
23	P04406 G3P_HUMAN	K.QASEGPLKILGYTE.H		2	2,115	0,184	0
23	P07602 SAP_HUMAN	K.LVGYLDR.N		2	2,1146	0,376	-0,292
23	P61086 UBE2K_HUMAN	K.NQIKVDLVDE.N		2	2,1111	0,284	-1,976
23	P18669 PGAM1_HUMAN	R.YADLTEDQLPSCE.S		2	2,1088	0,276	-0,238
23	P55072 TERA_HUMAN	E.ILQIHTK.N		2	2,1055	0,121	0
23	##Q8N7Q0 Q8N7Q0_HUMAN	R.DLYSALHDNLSQM*#EKE.N	T140:	3	2,1051	0,111	0,7
23	P04083 ANXA1_HUMAN	E.ATIIDILTK.R		2	2,1041	0,257	0,185
23	P62888 RL30_HUMAN	R.VCTLAIIDPGSDIIR.S		2	2,1026	0,25	0,139
23	O94804 STK10_HUMAN	E.NGLAVPVPLR.K		2	2,1018	0,21	0,118
23	P04406 G3P_HUMAN	K.LVINGNPITIFQERDPSK.I		3	2,0993	0,124	0,269
23	Q96JM3 ZN828_HUMAN	K.TSPASLDFPE.S		2	2,0972	0,182	0,344
23	Q68DX9 Q68DX9_HUMAN	R.IDSPGFKPASQQVYR.K		2	2,0963	0,346	0
23	Q15653 IKBB_HUMAN	R.TPLGSAM*LRPNPILAR.L		3	2,0902	0,182	-0,212
23	Q13428 TCOF_HUMAN	R.GPASVPSVGK.A		2	2,0894	0,405	-0,611
23	P34932 HSP74_HUMAN	E.DQYDHLDAADM*TK.V		3	2,0834	0,303	0,119
23	Q9UQ35 SRRM2_HUMAN	R.SRT#PPSAPSQSR.M	T2409:	3	2,0806	0,176	0,271
23	P18754 RCC1_HUMAN	E.SCFIPQNLTSFK.N		2	2,0782	0,244	-0,846

23	Q4G0J3 LARP7_HUMAN	E.NM*DTSNTSISK.M		2	2,0775	0,238	1,206
23	O43237 DC1L2_HUMAN	K.DFQDYM*EPEEGCQGS#PQRR.G	S194:	2	2,0742	0,287	0,604
23	Q9Y3X0 CCDC9_HUMAN	E.GVLEPNPVR.N		2	2,0726	0,14	0,373
23	Q13136 LIPA1_HUMAN	R.DRLLDTLRE.T		2	2,0714	0,181	0,108
23	Q07157 ZO1_HUMAN	E.NQTYPPYS#PQAQPPIHR.I	S899:	3	2,0656	0,233	0,083
23	Q58FG0 HS905_HUMAN	K.HIYYITGE.T		2	2,065	0,157	0,367
23	P19338 NUCL_HUMAN	K.SKGYAFIE.F		2	2,0641	0,197	-0,067
23	Q01658 NC2B_HUMAN	K.TIS#PEHVIOALE.S	S67:	2	2,0599	0,294	-0,344
23	Q15942 ZYG_HUMAN	R.S#PGAPGPLTLK.E	S344:	2	2,0591	0,226	-1,746
23	P11586 C1TC_HUMAN	K.THLSLSHNPE.Q		2	2,0562	0,234	0
23	Q15691 MARE1_HUMAN	E.TAVAPSLVAPALNKPK.K		2	2,0556	0,145	-0,077
23	Q5MIZ7 SMEK2_HUMAN	K.TTNLPTSVTATK.G		2	2,0528	0,148	0,099
23	O00148 DDX39_HUMAN	R.AIVDCGFEPSEVQHE.C		3	2,0524	0,106	0,395
23	P37802 TAGL2_HUMAN	K.KIQASTM*AFK.Q		2	2,0512	0,198	-0,214
23	P62736 ACTA_HUMAN	R.GILTLKYPIE.H		2	2,0467	0,106	0
23	Q8ND56 LS14A_HUMAN	R.RS#PVSTRPLPSASQK.A	S216:	3	2,0417	0,14	-0,541
23	Q8ND56 LS14A_HUMAN	R.S#PVSTRPLPSASQK.A	S216:	2	2,0416	0,223	-0,397
23	P55265 DSRAD_HUMAN	E.M*PSFYSHGLPR.C		2	2,0397	0,122	-0,933
23	Q92621 NU205_HUMAN	R.SVSGFLHFD.T		2	2,0374	0,296	-0,06
23	Q9NR19 ACSA_HUMAN	R.ASLQVLGTVGEPINPE.A		2	2,0367	0,199	0,075
23	P68104 EF1A1_HUMAN	K.STTTGHLIYK.C		2	2,0358	0,111	-0,435
23	P05783 K1C18_HUMAN	E.TM*QSLNDR.L		2	2,0291	0,232	-0,311
23	Q3V6T2 GRDN_HUMAN	E.FSLLHDE.A		2	2,0281	0,295	-0,428
23	Q1KMD3 HNRL2_HUMAN	R.SKS#PLPEEE.A	S228:	2	2,0238	0,177	-0,205
23	P04406 G3P_HUMAN	E.KYDNSLK.I		2	2,0213	0,188	0,211
23	P45983 MK08_HUMAN	K.ILDFGLAR.T		2	2,0209	0,142	0,135
23	P08670 VIME_HUMAN	R.QDVNASLAR.L		2	2,0164	0,148	-0,112
23	Q66K74 MAP1S_HUMAN	E.AGLSLPLRGPR.A		2	2,0161	0,138	0
23	O15231 ZN185_HUMAN	E.HSVLSAAK.K		2	2,0117	0,333	-0,375
23	Q4KMP7 TB10B_HUMAN	R.QQPPLGPSSLLSLPGLK.S		2	2,0107	0,276	0
23	Q9Y2W2 WBP11_HUMAN	E.LTPLQAM*M*LR.M		2	2,0093	0,378	-0,101
23	Q9BRL6 SFR2B_HUMAN	K.VDNLTYSR.T		2	2,009	0,162	0,138
23	Q5VUA4 ZN318_HUMAN	R.SVRIPS#PNILK.T	S2101:	3	2,0059	0,157	0,421
23	P11142 HSP7C_HUMAN	D.M*KHWPFM*VVND.A		2	2,0049	0,154	0,17
23	P11586 C1TC_HUMAN	K.GVPTGFILPIR.D		2	2,0046	0,102	-0,313
23	Q05209 PTN12_HUMAN	E.STIEQIDK.K		2	2,003	0,111	-0,131
23	Q9Y2W2 WBP11_HUMAN	R.M*AGQEIPEEGR.E		2	2,0015	0,293	-0,792
23	Q14694 UBP10_HUMAN	K.LTISNGPK.N		2	1,9974	0,222	0,735
23	Q05CZ2 Q05CZ2_HUMAN	K.AVVHAVDGTAE.N		2	1,9971	0,215	0

23	P17480 UBF1_HUMAN	R.GKLPES#PKRAEE.I	S484:	2	1,9963	0,328	-0,944
23	P05783 K1C18_HUMAN	R.IVDGKVVSE.T		2	1,9931	0,119	0,322
23	Q8TAQ2 SMRC2_HUMAN	K.NPDLHEDNVTE.Q		2	1,9922	0,118	-0,476
23	Q9NSK0 KLC4_HUMAN	R.GLS#ASTM*DLSSSS.-	S609:	2	1,9908	0,291	-0,091
23	O95678 K2C75_HUMAN	K.AQYEDIANRS#RAEAE.S	S334:	2	1,9906	0,482	-0,135
23	P26639 SYTC_HUMAN	R.IYGISFPDPK.M		2	1,9888	0,236	0,215
23	P20645 MPRD_HUMAN	R.HTLADNFPVSEE.R		2	1,9881	0,135	0,828
23	A9CQZ4 A9CQZ4_HUMAN	E.DEEVPAFFK.N		2	1,9865	0,117	0,338
23	Q01130 SFRS2_HUMAN	K.VDNLTyrTS#PDTLR.R	S26:	2	1,985	0,093	0
23	Q9H8U3 ZFAN3_HUMAN	K.CFADFQK.K		2	1,984	0,174	0,133
23	Q86YA3 CD021_HUMAN	E.AHISEPEDLGK.I		2	1,9837	0,262	-0,102
23	Q6S8J3 A26CA_HUMAN	E.TTFNSIM*K.S		2	1,9764	0,203	0,382
23	P35251 RFC1_HUMAN	E.AHLTPYSLQAIK.A		2	1,9733	0,256	-0,545
23	P05783 K1C18_HUMAN	K.IM*ADIRAQYDE.L		2	1,9685	0,149	-0,728
23	Q9NQ92 CQ079_HUMAN	R.GTQSIpNDSPAR.G		2	1,9651	0,385	-0,491
23	O00487 PSDE_HUMAN	E.QVYISSLALLK.M		2	1,9611	0,124	0,099
23	P04075 ALDOA_HUMAN	R.ALQASALK.A		2	1,9609	0,146	0,38
23	Q99436 PSB7_HUMAN	K.FRPDM*EEEE.A		2	1,9586	0,222	-0,815
23	P05787 K2C8_HUMAN	R.AFSSRS#YTSGPGSR.I	S24:	2	1,958	0,366	-0,238
23	P60660 MYL6_HUMAN	E.HFLPM*LQTVAK.N		2	1,9554	0,312	-0,281
23	P06753 TPM3_HUMAN	E.LKNVTNnlK.S		2	1,952	0,085	0,467
23	P21333 FLNA_HUMAN	K.IQQNTFTR.W		2	1,9476	0,183	-0,968
23	Q9H6Z4 RANB3_HUMAN	E.EKPAIAPPVVFVQK.D		2	1,9442	0,26	0,233
23	Q00341 VIGLN_HUMAN	R.SGLVPQqIK.V		2	1,9412	0,086	0,314
23	P11387 TOP1_HUMAN	E.KNIITNLSK.C		2	1,9395	0,203	-0,592
23	Q99961 SH3G1_HUMAN	R.SM*PPLDQPSCK.A		2	1,9393	0,165	-0,096
23	A4D1P6 WDR91_HUMAN	R.VGFLSLLPQSK.K		2	1,9352	0,263	-0,096
23	P23588 IF4B_HUMAN	K.VAPAQPSEEGPGR.K		2	1,9335	0,385	-0,188
23	O94874 K0776_HUMAN	D.LVLKSRKS#SVTEE.-	S789:	2	1,9326	0,382	-0,549
23	Q09666 AHNK_HUMAN	K.LQGSGVSLASK.K		2	1,9295	0,239	-0,466
23	P61923 COPZ1_HUMAN	R.VALRGEDVPLTE.Q		2	1,9291	0,186	0,094
23	P52732 KIF11_HUMAN	K.SYLYPSTLVR.T		2	1,9271	0,2	0,102
23	Q8ND56 LS14A_HUMAN	R.RS#PVSTRPLPSASQK.A	S216:	2	1,9231	0,476	-0,866
23	P78332 RBM6_HUMAN	R.EEQSSDAGLFKE.E		2	1,9176	0,234	0,091
23	A6NH35 A6NH35_HUMAN	K.LFIGGLSFETTED.S		2	1,9131	0,233	-0,171
23	Q86XL3 ANKL2_HUMAN	R.AFAGPLS#PAKAE.D	S528:	2	1,9082	0,132	0,098
23	O75083 WDR1_HUMAN	E.DSKRIAVVGE.G		2	1,9066	0,127	-0,114
23	O95425 SVIL_HUMAN	R.ASDPAS#PHIGR.S	S50:	2	1,9065	0,209	-0,719
23	O14777 NDC80_HUMAN	K.LFLDYTIK.C		2	1,904	0,18	0,06

23	Q92688 AN32B_HUMAN	K.SNDGKIEGLTAE.F		2	1,9009	0,089	-0,593
23	P13073 COX41_HUMAN	E.DFSLPAYMDR.R		2	1,9001	0,196	0,1
23	P41250 SYG_HUMAN	K.TFQLTKD.M		2	1,9001	0,185	0,715
23	A8MYB5 A8MYB5_HUMAN	R.RS#PTEDFR.Q	S638:	2	1,8991	0,094	-0,112
23	P54652 HSP72_HUMAN	R.TLSSSTQASIE.I		2	1,898	0,151	0
23	P19105 MLRM_HUMAN	E.AFNM*IDQNR.D		2	1,8967	0,141	-0,217
23	P23396 RS3_HUMAN	K.FVADGIFKAE.L		2	1,8955	0,168	0
23	Q6VY07 PACS1_HUMAN	R.KVVYDQLNQILVSDAALPE.N		2	1,8903	0,119	0,231
23	P60981 DEST_HUMAN	R.YALYDASFE.T		2	1,8898	0,084	0
23	P08727 K1C19_HUMAN	R.FGPGVAFR.A		2	1,8885	0,295	-0,43
23	P15408 FOSL2_HUMAN	E.FM*LVAHGVPVCK.I		2	1,8852	0,18	-0,191
23	Q07954 LRP1_HUMAN	R.ILQDDLTCR.A		2	1,8789	0,23	-0,215
23	Q53H80 CF166_HUMAN	D.FDPLLSPAS#PK.R	S21:	2	1,8764	0,244	0,195
23	Q9BPX3 CND3_HUMAN	K.LNLAQFLNE.D		2	1,8693	0,082	-0,115
23	Q6PD62 CTR9_HUMAN	K.NILM*FTGETE.A		2	1,8693	0,251	-0,104
23	Q9H0H5 RGAP1_HUMAN	K.SALAFLNR.G		2	1,8685	0,259	0,205
23	Q15742 NAB2_HUMAN	R.SFS#PKSPLE.L	S159:	2	1,8676	0,151	0,569
23	Q53F19 CQ085_HUMAN	E.YHEELPALK.Q		2	1,8615	0,143	0
23	Q96L73 NSD1_HUMAN	D.LIDLTPR.Q		2	1,8598	0,217	0,442
23	Q9C0B5 ZDHC5_HUMAN	E.SFRSPT#FGK.S	T411:	2	1,859	0,082	-0,11
23	Q9H8H0 NOL11_HUMAN	R.AALLNAILHSAYSE.T		2	1,8475	0,288	-0,248
23	Q58FG0 HS905_HUMAN	K.HIYYITGETK.D		2	1,839	0,141	0,1
23	Q92841 DDX17_HUMAN	E.KNFYVEHPE.V		2	1,8354	0,085	0
23	O43681 ARSA1_HUMAN	K.LPLLPHE.V		2	1,834	0,166	0,372
23	Q96RS0 TGS1_HUMAN	K.LYNLGLK.G		2	1,8289	0,099	-0,669
23	Q96FV9 THOC1_HUMAN	R.DKPVTGEQIE.V		2	1,8264	0,154	0,109
23	P13639 EF2_HUMAN	E.KLDIKLDSE.D		2	1,826	0,094	-0,115
23	P25054 APC_HUMAN	K.SPPEHYVQE.T		2	1,823	0,155	-0,225
23	Q9UQ35 SRRM2_HUMAN	R.SRT#PPSAPSQSR.M	T2409:	2	1,8224	0,083	-0,09
23	Q15276 RABE1_HUMAN	D.AGLLLPSPGDPFSK.S		2	1,8216	0,127	0
23	P04792 HSPB1_HUMAN	R.VPFSLLR.G		2	1,8164	0,162	0,367
23	O75475 PSIP1_HUMAN	K.FSSQQAATK.Q		2	1,8129	0,161	-0,063
23	Q96HE7 ERO1A_HUMAN	R.NLLQNIH.-		2	1,8126	0,27	0,143
23	Q9BVC3 DCC1_HUMAN	E.DSHCNIIHTE.I		2	1,8083	0,088	0,1
23	Q9NPR2 SEM4B_HUMAN	R.VRLGS#EIRDSVV.-	S825:	2	1,8071	0,504	-0,26
23	P09211 GSTP1_HUMAN	K.ALPGQLKPF.T		2	1,8063	0,36	0,333
23	Q13347 EIF3I_HUMAN	R.FFHAFEEEE.F		2	1,8055	0,115	0,104
23	O95071 UBR5_HUMAN	E.DISYFGYPSFR.R		2	1,8017	0,304	-0,09
23	Q9BZE9 ASPC1_HUMAN	R.RQDFNPCEYD.L		2	1,7956	0,161	0,091

23	P35579 MYH9_HUMAN	R.GDLPFVVR.R		2	1,7922	0,156	0,427
23	A6NK10 A6NK10_HUMAN	R.VLLSNLQR.C		2	1,7921	0,194	0,388
23	Q7Z3K3 POGZ_HUMAN	R.SSPEETIEPE.S		2	1,7842	0,161	0,327
23	Q8N6T3 ARFG1_HUMAN	E.TFGSAEPTK.T		2	1,7811	0,213	0,78
23	P68104 EF1A1_HUMAN	E.DGPKFLKSGD.A		2	1,7778	0,29	0,573
23	Q8IYB3 SRRM1_HUMAN	K.EKT#PELPEPSVK.V	T220:	2	1,7724	0,171	0
23	Q13769 THOC5_HUMAN	R.RRPT#LGVQLD.D	T328:	2	1,7697	0,188	0,099
23	Q96T23 RSF1_HUMAN	K.AQIDPVLLK.N		2	1,7685	0,147	0
23	P17844 DDX5_HUMAN	R.GYSS#LLKR.D	S520:	2	1,7683	0,225	0,122
23	P46777 RL5_HUMAN	K.QFSQYIK.N		2	1,76	0,098	-0,868
23	P13010 KU86_HUMAN	E.QRFNNFLK.A		2	1,7578	0,112	-0,8
23	Q8WUX9 CHMP7_HUMAN	K.RQLEPTLPL.-		2	1,755	0,153	0
23	Q6UB35 C1TM_HUMAN	R.LVPLVNGVRE.F		2	1,7516	0,251	-0,223
23	Q96PE2 ARHGH_HUMAN	R.SLSDPIPQR.H		2	1,7478	0,135	0,06
23	P49757 NUMB_HUMAN	R.GFPALSQK.M		2	1,7447	0,202	0,36
23	Q14244 MAP7_HUMAN	R.LLTPTHSFLAR.S		2	1,7287	0,176	0,194
23	P50897 PPT1_HUMAN	K.KIPGIYVLSLE.I		2	1,7257	0,151	0
23	Q13523 PRP4B_HUMAN	R.TKLDLALLE.D		2	1,725	0,164	-0,216
23	P06493 CDC2_HUMAN	E.GTY#GVVYK.G	Y15:	2	1,7236	0,364	-0,82
23	Q96SB4 SRPK1_HUMAN	E.SES#PVERPLKENPPNK.M	S482:	2	1,7169	0,145	-0,321
23	Q9NPR2 SEM4B_HUMAN	R.CPFDPNFK.S		2	1,7151	0,158	0,238
23	P16949 STMN1_HUMAN	E.SVPEFPLSPPK.K		2	1,7108	0,498	0
23	Q9H307 PININ_HUMAN	K.HVIADQEVN*E.T		2	1,7079	0,1	-0,206
23	P68104 EF1A1_HUMAN	R.RGNVAGDSKNDPPM*E.A		2	1,7039	0,087	-0,076
23	Q9BUK6 MSTO1_HUMAN	E.DRLHFVVEE.C		2	1,7019	0,246	0,202
23	Q6ZRV2 FA83H_HUMAN	R.RGS#PTTGFIQ.Q	S892:	2	1,6978	0,153	0,107
23	P54652 HSP72_HUMAN	E.LNADLFR.G		2	1,692	0,115	0,359
23	A9CQZ4 A9CQZ4_HUMAN	K.NLGSQS#PKPR.Q	S27:	2	1,6919	0,181	-0,335
23	Q96LT9 RBM40_HUMAN	E.VDASNIGFGK.I		2	1,6883	0,251	0
23	P13073 COX41_HUMAN	E.DFSLPAYM*DRR.D		2	1,6873	0,104	-1,583
23	Q13428 TCOF_HUMAN	K.TVANLLSGK.S		2	1,6743	0,169	0,203
23	Q6ZN18 AEBP2_HUMAN	E.GLEPKGPR.G		2	1,659	0,279	0,186
23	P98175 RBM10_HUMAN	K.LASDDRPS#PPR.G	S722:	2	1,6398	0,159	-0,756
23	Q14157 UBP2L_HUMAN	K.ASLTSKIPALAVE.M		2	1,6372	0,14	-0,375
23	Q96S55 WRIP1_HUMAN	E.SYDAPPTPSGAR.L		2	1,6216	0,175	-0,601
23	Q09666 AHNK_HUMAN	K.AEAPLPSPKLE.G		2	1,6138	0,293	0,318
23	P36578 RL4_HUMAN	K.NVTLPVFK.A		2	1,6137	0,101	0,062
23	Q9Y6M7 S4A7_HUMAN	K.VDMNFM*R.K		2	1,611	0,109	0,394
23	Q9Y6M7 S4A7_HUMAN	K.VDM*NFM*R.K		2	1,6098	0,116	0,516

23	Q9Y2S0 RPAC2_HUMAN	E.DHTLGNSLR.Y		2	1,5922	0,124	-1,024
23	Q9H0D6 XRN2_HUMAN	K.AVM*LPGAR.K		2	1,5881	0,128	0,073
23	Q06830 PRDX1_HUMAN	K.LNCQVIGASVD.S		2	1,5742	0,159	0,207
23	P28838 AMPL_HUMAN	K.GLVLGIYSK.E		2	1,5567	0,132	0,385
23	P68104 EF1A1_HUMAN	R.QTVAVGVK.A		2	1,5462	0,128	0,067
23	Q9Y3Q8 T22D4_HUMAN	R.GASGGAGGRS#LDSRLE.L	S123:	2	1,5299	0,213	-1,243
23	Q8IV50 LYSM2_HUMAN	R.APRPSAPS#PPPR.S	S24:	2	1,5071	0,14	-0,093
23	Q16513 PKN2_HUMAN	R.FQFNLQDFR.C		2	1,4988	0,262	-0,402
23	P12814 ACTN1_HUMAN	R.KDDPLTNLNTAFDVAE.K		2	1,4881	0,12	0,138
23	P05787 K2C8_HUMAN	R.ISSSFSR.V		2	1,4818	0,171	-0,14
23	P18615 NELFE_HUMAN	K.DPEKGPVPTFQPFR.S		2	1,4287	0,186	0,35
23	Q05524 ENO1B_HUMAN	K.YNQLLR.I		2	1,4193	0,111	-0,076
23	Q99729 ROAA_HUMAN	R.GFGFILFK.D		2	1,4122	0,164	0,131
23	Q13308 PTK7_HUMAN	E.IQPQTQVTLR.C		2	1,3716	0,123	0
23	Q96PK6 RBM14_HUMAN	R.QPT#PPFFGR.D	T206:	2	1,3463	0,175	0,217
23	Q68D38 Q68D38_HUMAN	R.HSFGPLDYE.S		2	1,3096	0,092	0,115
23	P48643 TCPE_HUMAN	R.AVTIFIR.G		2	1,1829	0,177	0,446
24	O14974 MYPT1_HUMAN	K.VKFDDGAVFLAACSSGDTDE.V		2	6,4498	0,58	0,348
24	Q8IYB3 SRRM1_HUMAN	E.ATSTSDILKVPKPEIPEKPS#PEKNSK.K	S260:	3	6,1543	0,3	0,114
24	P49773 HINT1_HUMAN	R.CLAFHDISPQAPTHFLVIPK.K		3	6,1451	0,379	-0,08
24	Q8IY57 YAF2_HUMAN	K.SPPASSAASADQHSQSGSSDNTE.R		2	6,0541	0,623	0,953
24	Q9NYZ3 GTSE1_HUMAN	R.VPQALNFSPEESDSTFSK.S		2	5,8719	0,51	0,123
24	O60784 TOM1_HUMAN	K.AADRLPNLSS#PSAEGPPGPPSGPAPR.K	S462:	3	5,8534	0,471	-1,208
24	O60506 HNRPQ_HUMAN	E.DGALAVLQKFKSDLSHVQNK.S		3	5,8194	0,476	0
24	Q13459 MYO9B_HUMAN	R.VQEKPDS#PGGSTQIQR.Y	S1290:	3	5,7712	0,444	-0,405
24	P23193 TCEA1_HUMAN	K.KKEPAITSQNS#PEAREE.S	S100:	3	5,7348	0,387	-0,183
24	Q15084 PDIA6_HUMAN	K.VKLAAVDATVNQVLASR.Y		2	5,6145	0,58	-0,348
24	Q8IYB3 SRRM1_HUMAN	E.ATSTSDILKVPKPEIPEKPS#PEK.N	S260:	3	5,5509	0,466	0,379
24	P05783 K1C18_HUMAN	E.DGEDFNLGDALDSSNSM*QTIQK.T		3	5,5198	0,487	0
24	O43237 DC1L2_HUMAN	K.FVKDFQDYM*EPEEGCQGS#PQR.R	S194:	3	5,4917	0,449	0,277
24	P21127 CD2L1_HUMAN	R.GTS#PRPPEGGLGYSQLGDDDLKE.T	S752:	3	5,4858	0,4	0,222
24	Q14676 MDC1_HUMAN	E.LQASASTDQPVTSPTS.R		2	5,4765	0,49	-0,195
24	Q6PKG0 LARP1_HUMAN	R.CPS#QSSSRPAAM*ISQPPTPPTGQPVRE.D	S1056:	3	5,4412	0,33	0,309
24	Q9Y6D5 BIG2_HUMAN	E.LEKPIQSKPQSPVIAAAVS#PK.F	S227:	3	5,4103	0,465	-0,076
24	Q92625 ANS1A_HUMAN	R.SLSKS#DSDLLTCSPTEATM*GSR.S	S626:	3	5,3603	0,496	-0,143
24	Q9NX40 OCAD1_HUMAN	K.SKYDSSVSGQSSFVTSPPAADNIE.M		2	5,3401	0,579	0,514
24	Q92882 OSTF1_HUMAN	K.LAFDMATNAACASLLK.K		2	5,3065	0,458	-0,288
24	O43237 DC1L2_HUMAN	K.DFQDYM*EPEEGCQGS#PQR.R	S194:	2	5,2692	0,588	0,108
24	Q09472 EP300_HUMAN	E.IKEEEDQPSTSATQSS#PAPGQSK.K	S1038:	3	5,2627	0,521	-0,442

24	P07900 HS90A_HUMAN	K.HSQFIGYPITLFVEKER.D		3	5,2515	0,378	-0,266
24	O00571 DDX3X_HUMAN	E.NALGLDQQFAGLDLNSSDNQSGGSTASK.G		2	5,2055	0,632	0,873
24	Q14562 DHX8_HUMAN	K.NPDGSLSQAAAM*M*QSALAK.E		2	5,1933	0,516	-0,264
24	Q58FF7 H90B3_HUMAN	K.KHSQFIGYPITLYLEK.E		3	5,1821	0,455	-0,189
24	Q5VZK9 LR16A_HUMAN	R.TASRPDDIPDPSRSS#PKVALLPPVLK.K	S1291:	3	5,1388	0,383	0,137
24	Q03164 HRX_HUMAN	D.GVDDGTES#DTSVTATTR.K	S2726:	2	5,0892	0,485	-0,34
24	P61244 MAX_HUMAN	R.SSAQLQTNYPSSDNSLYTNAK.G		2	5,0866	0,525	0,64
24	P04406 G3P_HUMAN	K.RVIISAPSADAPM*FVM*GVNHE.K		3	5,0599	0,502	0,724
24	Q92597 NDRG1_HUMAN	K.YFVQGM*GYM*PSASM*TR.L		2	5,0585	0,419	-0,26
24	Q92616 GCN1L_HUMAN	R.KM*AAQIIGNM*YSLTDQKD.L		3	5,0541	0,491	0,089
24	A0FGR8 ESYT2_HUMAN	K.SHM*SGSPGPGSNTAPSTPVIGGSDKPGM*EE.K		3	5,035	0,398	-0,866
24	Q96SU4 OSBL9_HUMAN	K.RLIDSSGSASVLTHSSSGNSLK.R		3	5,0177	0,435	0
24	Q58FF7 H90B3_HUMAN	K.HSQFIGYPITLYLEK.E		2	5,0146	0,559	-0,27
24	P04406 G3P_HUMAN	K.RVIISAPSADAPMFVM*GVNHE.K		3	5,0078	0,477	-0,486
24	Q15393 SF3B3_HUMAN	K.HIANYISGIQTIGHR.V		3	5,0017	0,446	-0,327
24	O75616 ERAL_HUMAN	E.TQVILLDTPGIIS#PGK.Q	S173:	2	4,9886	0,397	-0,282
24	Q58FF8 H90B2_HUMAN	E.KHSQFLGYPITLYLEK.E		3	4,9873	0,429	-0,094
24	Q58FF8 H90B2_HUMAN	K.HSQFLGYPITLYLEKER.E		3	4,9866	0,495	0,087
24	O43399 TPD54_HUMAN	K.VVGDRENGSDNLPSSAGSGDKPLSDPAPF.-		3	4,9858	0,395	0,19
24	P08238 HS90B_HUMAN	K.KHSQFIGYPITLYLEKER.E		3	4,9806	0,503	-0,329
24	Q16891 IMMT_HUMAN	E.GKLHNM*IVDLDNVVKVQAAQSE.A		3	4,9282	0,449	-0,358
24	P10809 CH60_HUMAN	K.NIGAKLVQDVANNTNEE.A		2	4,9154	0,428	0,133
24	Q9UER7 DAXX_HUMAN	E.AAAQPGPSHPLPNAAS#PGAEPSSSEPHGAR.G	S33:	3	4,9074	0,443	-0,244
24	P46734 MP2K3_HUMAN	K.M*CDFGISGYLVD#VAK.T	S218:	2	4,8873	0,518	0
24	O75896 TUSC2_HUMAN	R.RGS#M*FYDEDGDLAHE.F	S50:	3	4,8871	0,446	-0,498
24	P04406 G3P_HUMAN	K.RVIISAPSADAPMFVM*GVNHE.K		2	4,857	0,488	0,216
24	O43463 SUV91_HUMAN	R.M*DSNFGLAGLPGS#PK.K	S391:	2	4,8456	0,538	0,154
24	P40222 TXLNA_HUMAN	R.VQDLSAGGQGSALTDSGPER.R		3	4,838	0,483	-0,098
24	P04406 G3P_HUMAN	E.KAG AHLQGGAKRVIISAPSADAPM*FVM*GVNHE.K		3	4,8253	0,495	0
24	Q92882 OSTF1_HUMAN	K.LAFDM*ATNAACASLLK.K		2	4,7939	0,519	-0,285
24	Q9H2J4 PDCL3_HUMAN	D.LEENPKKPIEDVLLSSVR.R		3	4,788	0,392	0,089
24	P10809 CH60_HUMAN	K.NQLKDM*AIATGGAVFGEE.G		2	4,7863	0,561	-0,131
24	P40222 TXLNA_HUMAN	R.VQDLSAGGQGSALTDSGPER.R		2	4,7735	0,558	-0,456
24	Q9Y2X7 GIT1_HUMAN	R.HGS#GADS#DYENTQSGDPLLGLE.G	S592:S596:	2	4,7549	0,531	0,705
24	Q9H299 SH3L3_HUMAN	R.IQYQLVDISQDNALRDE.M		2	4,7479	0,406	-0,483
24	Q9NYF8 BCLF1_HUMAN	K.LKDLFDYS#PPLHK.N	S512:	2	4,7318	0,425	-0,074
24	P36578 RL4_HUMAN	K.APIRPDIVNFVHTNLR.K		3	4,727	0,298	-0,295
24	Q92625 ANS1A_HUMAN	R.S#LSKSDSLLTCSPTEDATM*GSR.S	S622:	2	4,6962	0,372	0,287
24	Q8TDD1 DDX54_HUMAN	R.KLGPGRPLPTFTSECTS#DVEPDTR.E.M	S75:	3	4,6875	0,429	0,123

24	Q9Y6D5 BIG2_HUMAN	E.LEKPIQSKPQS#PVIQAAAVS#PK.F	S218:S227:	3	4,672	0,453	-0,074
24	P61244 MAX_HUMAN	R.SSAQLQTNYPSSDNLTYTNAK.G		3	4,6288	0,443	0,639
24	O00499 BIN1_HUMAN	K.GNKS#PSPDPGSPAATPE.I	S296:	2	4,6259	0,469	-0,867
24	Q86SQ0 PHLB2_HUMAN	R.KDS#LPDADLASCGLSQSSASFFTPR.S	S513:	3	4,6208	0,463	0,259
24	Q15637 SF01_HUMAN	K.DGQM*LPGEDEPLHALVTANTM*E.N		2	4,612	0,622	0,407
24	Q6IFS5 HSN2_HUMAN	R.LKFHPVFPVPHS#APAVLTHNNE.S	S249:	3	4,6006	0,453	0,225
24	Q8WXH0 SYNE2_HUMAN	R.RGS#M*SYLAAVEEEVEE.S	S4108:	2	4,5984	0,47	-0,258
24	Q9BTK6 PA1_HUMAN	R.DLFSLDSEDPSPAS#PPLR.S	S237:	2	4,5978	0,529	0,362
24	Q15631 TSN_HUMAN	E.ILTLQGVHQQGAGFQDIPK.R		3	4,589	0,381	0,09
24	Q15154 PCM1_HUMAN	R.KPFNFLPM*QINTNK.S		3	4,5836	0,326	0,857
24	Q16643 DREB_HUMAN	R.M*APTPIPTRSPS#DSSTASTPVAE.Q	S339:	2	4,5823	0,523	0,815
24	P23588 IF4B_HUMAN	E.TLNKEEDCHS#PTSKPPKPDQPLK.V	S459:	3	4,5794	0,435	-0,537
24	P09622 DLDH_HUMAN	K.IPNIYAIGDVVAGPM*LAHK.A		3	4,5788	0,259	-0,458
24	Q13428 TCOF_HUMAN	R.KSAEPSANTLVS#ETEEE.G	S171:	2	4,577	0,602	0,183
24	Q9NYJ8 TAB2_HUMAN	R.KLS#MGSDDAAYTQALLVHQA.A	S524:	3	4,5469	0,333	-0,487
24	P04406 G3P_HUMAN	K.RVIISAPSADAPM*FVM*GVNHE.K		2	4,5222	0,66	0,215
24	Q6PKG0 LARP1_HUMAN	R.CPS#QSSSRPAAM*ISQPPT#PPTGQPVRE.D	S1056:T1071:	3	4,5165	1	0,361
24	Q04637 IF4G1_HUMAN	R.FSALQQAVPTSTDN.R		2	4,5146	0,469	-0,138
24	Q53HL2 BOREA_HUMAN	R.IYNISGNGS#PLADSKE.I	S219:	2	4,5032	0,423	-0,21
24	Q58FF8 H90B2_HUMAN	K.HSQFLGYPTILYLEK.E		2	4,5015	0,503	-0,067
24	Q8IWA0 WDR75_HUMAN	K.VQDTS#NTGLGEDIIHQLSK.S	S796:	2	4,4982	0,44	0,114
24	P06396 GELS_HUMAN	K.VSNGAGTM*SVSLVADENPFAQGALK.S		3	4,4963	0,354	0,221
24	Q9NYJ8 TAB2_HUMAN	R.KLS#M*GSDDAAYTQALLVHQA.A	S524:	3	4,4954	0,343	-0,081
24	P25786 PSA1_HUMAN	R.KAQPAQPADEPAEKADEPM*EH.-		3	4,4909	0,411	-0,079
24	Q76M58 Q76M58_HUMAN	R.QAHLCLVLANCDEPM*YVK.L		3	4,4808	0,407	0,085
24	Q6ZVM7 TM1L2_HUMAN	R.KGVEFPM*ADLDALS#PIHTPQR.S	S160:	3	4,4807	0,409	-0,303
24	P60709 ACTB_HUMAN	K.DLYANTVLSGGTTM*YPGIADR.M		2	4,4651	0,518	0,328
24	P25705 ATPA_HUMAN	E.NAFLSHVVSQHQALLGTIR.A		3	4,4649	0,469	0,087
24	P07910 HNRPC_HUMAN	R.M*IAGQVLDINLAAEPK.V		2	4,4432	0,474	-0,215
24	Q16643 DREB_HUMAN	R.MAPTPIPTRS#PSDSSTASTPVAE.Q	S337:	2	4,4422	0,466	0,513
24	P04406 G3P_HUMAN	R.VIISAPSADAPM*FVM*GVNHE.K		2	4,4398	0,495	0,461
24	O94763 RMP_HUMAN	E.DRNTNVNAM*HQVTDSTPCHK.D		3	4,4395	0,344	-0,221
24	P50991 TCPD_HUMAN	K.M*IQDGKGDVTITNDGATILK.Q		3	4,4298	0,206	-0,608
24	Q6WKZ4 RFIP1_HUMAN	R.TAS#TDLKQLNQNFTLPK.K	S280:	3	4,4264	0,334	-0,087
24	Q9GZR7 DDX24_HUMAN	K.TGGTVSDQALLFGDDDAGEGSSLIR.E		2	4,4226	0,53	0,852
24	O60506 HNRPQ_HUMAN	E.DGALAVLQQFKDSDLSHVQNK.S		2	4,406	0,444	0,211
24	Q96T23 RSF1_HUMAN	E.M*DNLDNAQTSGLIEPSETKGS#M*QK.S		3	4,4035	0,481	0,139
24	Q15084 PDIA6_HUMAN	K.LAAVDATVNVQLASR.Y		2	4,4021	0,529	-0,24
24	P07237 PDIA1_HUMAN	E.IKTHILLFLPK.S		3	4,3853	0,239	0,553

24	Q9UK76 HN1_HUMAN	R.RNS#SEASSGDFLDLKG.E.G	S87:	2	4,3731	0,539	0,064
24	P49736 MCM2_HUMAN	R.SKDAILLADLVDSCKPGDE.I		3	4,3504	0,34	-0,179
24	Q96F86 EDC3_HUMAN	K.SQDVAVS#PQQQCSK.S	S131:	2	4,3366	0,455	-0,414
24	P49773 HINT1_HUMAN	R.CLAFHDISPQAPTHFLVIPK.K		2	4,3337	0,445	0,533
24	Q9BQK8 LPIN3_HUMAN	R.SQHLGPSDIYLLDPLSLDSE.N		2	4,3278	0,469	0
24	Q9UQ35 SRRM2_HUMAN	K.SKDSLVLQSCPGSLSLCAGVK.S		3	4,3223	0,36	0,175
24	P28370 SMCA1_HUMAN	E.LFAHFIQPSAQKS#PTS#PLNM*K.L	S116:S119:	3	4,3212	0,303	0,218
24	Q9Y2W1 TR150_HUMAN	E.LFAQHIVTIVHHVKE.H		3	4,3153	0,38	-0,413
24	Q96B23 CR025_HUMAN	E.TAVEGDPSGVSGATVGR.K		2	4,3138	0,544	-0,313
24	P21127 CD2L1_HUMAN	R.GTS#PRPPEGGLGYSQLGDDDLKE.T	S752:	2	4,3105	0,425	0,593
24	Q8IU81 I2BP1_HUMAN	E.GRS#PGPPALKHPATKD.L	S66:	3	4,31	0,347	-0,214
24	Q8WXV6 Q8WXV6_HUMAN	R.KRTSS#EDNLYLAVLR.A	S21:	3	4,3084	0,247	0,198
24	P04406 G3P_HUMAN	R.VIISAPSADAPMFVMGVNHE.K		3	4,3011	0,401	0
24	Q9NYF8 BCLF1_HUMAN	K.KAEGEPQEES#PLKSK.S	S177:	3	4,3004	0,304	-0,421
24	Q7L804 RFIP2_HUMAN	R.TLS#FDTSKM*NQPDSIVDE.G	S277:	2	4,2944	0,528	-0,115
24	Q8NBS9 TXND5_HUMAN	K.VDCTAHSVCSAQGVR.G		3	4,2927	0,404	-0,104
24	P12532 KCRU_HUMAN	R.GTGGVDTAATGGVDFDISNLDL.R		2	4,2862	0,569	0,121
24	Q7Z2K8 GRIN1_HUMAN	E.GKVGSLPLEKGS#PVTTTK.A	S615:	3	4,2855	0,489	-0,876
24	Q9BQK8 LPIN3_HUMAN	K.RSQHLGPSDIYLLDPLSLDSE.N		2	4,2815	0,422	0,518
24	P04792 HSPB1_HUMAN	R.KYTLPPGVDPTQVSSLSPE.G		2	4,2697	0,358	0,232
24	Q32MZ4 LRRF1_HUMAN	R.NM*PGLSAATLASLGGTSSR.R		2	4,2626	0,506	0,135
24	P04075 ALDOA_HUMAN	E.KVLAAYKALSDHHIYLE.G		2	4,2615	0,544	0,236
24	Q68E01 INT3_HUMAN	E.AAFS#DDEEDLNSK.G	S537:	2	4,2589	0,402	0
24	P04406 G3P_HUMAN	R.VIISAPSADAPMFVM*GVNHE.K		3	4,2509	0,528	0,174
24	Q16643 DREB_HUMAN	R.M*APTPIPTRS#PSDSSTASTPVAE.Q	S337:	2	4,2429	0,443	0,815
24	Q9BSJ8 ESYT1_HUMAN	K.HLS#PYATLTVGDSSHK.T	S820:	3	4,2304	0,386	0
24	Q8IYB3 SRRM1_HUMAN	E.KKEKT#PELPEPSVK.V	T220:	3	4,2223	0,187	-0,108
24	Q8IUD2 RB6I2_HUMAN	E.DNLNDSSQQLQDSL.R.K		2	4,217	0,483	-0,634
24	Q13813 SPTA2_HUMAN	R.LM*VHTVATFNSIKE.L		3	4,2149	0,381	-0,911
24	P60709 ACTB_HUMAN	K.DLYANTVLSGGTTM*YPGIADR.M		3	4,2126	0,37	-0,082
24	P04406 G3P_HUMAN	R.VIISAPSADAPMFVM*GVNHE.K		2	4,2027	0,51	0,232
24	P15336 ATF2_HUMAN	K.KM*PLDLS#PLATPIIR.S	S94:	2	4,1821	0,447	-0,485
24	Q8TDD1 DDX54_HUMAN	K.LGPGRPLPTFPTSECTS#DVEPDTR.E.M	S75:	3	4,1771	0,558	0,064
24	Q43776 SYNC_HUMAN	K.ALM*TVGKEPFTIYVDSQKE.N		3	4,1764	0,423	-0,081
24	Q9ULJ3 ZN295_HUMAN	R.S#FSASQSTDREGAS#PVTE.V	S409:S422:	2	4,1685	1	-0,061
24	Q04837 SSB_HUMAN	R.QATTIADNIIFLSDQTK.E		2	4,1612	0,508	0
24	Q1PBM3 Q1PBM3_HUMAN	E.NSLSGSCQSLDSPSFR.K		2	4,1608	0,429	-0,56
24	P06748 NPM_HUMAN	D.M*SPLRPQNYLFGCELK.A		3	4,1568	0,332	0,093
24	A0MZ66 SHOT1_HUMAN	R.KVTAEADSSS#PTGILATSE.S	S494:	2	4,1526	0,545	-0,314

24	P51116 FXR2_HUMAN	R.RTGGPAYGPSSDVSTAS#ETE.S	S453:	2	4,1486	0,507	-0,119
24	Q9BRQ6 CHCH6_HUMAN	R.M*KEPSSPPPAPTSSTFGLQDGNLR.A		3	4,1477	0,359	0
24	Q8N7R7 CCYL1_HUMAN	R.SFS#ADNFIGIQR.S	S344:	2	4,1417	0,391	0
24	P49736 MCM2_HUMAN	R.SKDAILLADLVDSCKPGDE.I		2	4,14	0,532	0,239
24	Q99459 CDC5L_HUMAN	R.SKLVLPAPQIS#DAELQE.V	S303:	2	4,1393	0,394	-0,318
24	Q9Y2U5 M3K2_HUMAN	R.RRGS#DIDNPTLTVM*D.I	S331:	2	4,1374	0,478	-0,273
24	O60447 EVI5_HUMAN	R.RNS#GSSLVSSSSASSNLSHLEE.D	S113:	2	4,1313	0,496	1,476
24	P05387 RLA2_HUMAN	K.LASVPAGGAVAVSAAPGSAAPAAGSAPAAAEEK.K		3	4,1221	0,377	-0,066
24	O14980 XPO1_HUMAN	E.VDFSSGQITQVK.S		2	4,1162	0,472	-0,084
24	P16220 CREB1_HUMAN	R.KILNDLSSDAPGVPR.I		2	4,1056	0,441	-0,386
24	P55809 SCOT_HUMAN	E.DIHIPQIYVHR.L		3	4,1051	0,4	0,263
24	Q8TEA8 DTD1_HUMAN	R.SASS#GAEGDVSSEREP.-	S197:	2	4,105	0,498	-0,297
24	P49750 YLP1_HUMAN	K.SQAEPLSGNKEPLADTSSNQQK.N		3	4,1013	0,209	-0,157
24	Q00536 PCTK1_HUMAN	E.KLTLNS#PIFDKPLSR.R	S138:	3	4,0865	0,331	0,404
24	Q14738 2A5D_HUMAN	R.RKS#ELPQDVYTIK.A	S573:	3	4,0792	0,323	0,11
24	P38159 HNRPG_HUMAN	R.GFAVTFES#PADAKDAAR.D	S58:	3	4,0788	0,318	-0,092
24	O00571 DDX3X_HUMAN	E.NALGLDQQFAGLDLNSSDNQSGGSTASK.G		3	4,0742	0,347	0,065
24	P18754 RCC1_HUMAN	R.VVLSVSSGGQHTVLLVK.D		2	4,0651	0,403	-0,283
24	Q15554 TERF2_HUMAN	K.DLVLPQALPAS#PALK.N	S323:	2	4,0609	0,433	0,285
24	Q15057 CENB2_HUMAN	R.KFVDKYSISLS#PPEQQK.K	S521:	3	4,0583	0,242	0,265
24	Q01804 OTUD4_HUMAN	K.TAADVVS#PGANSVDSR.V	S1006:	2	4,0566	0,358	-0,525
24	Q9H7E2 TDRD3_HUMAN	K.TLQVTM*PVKPTNDNDEFE.K		2	4,0556	0,119	0,466
24	Q9H2J4 PDCL3_HUMAN	E.ENPKKPIEDVLLSSVR.R		3	4,0526	0,209	0,1
24	Q8IU81 I2BP1_HUMAN	E.ALGHSPKDPGGGGPVR.A		3	4,043	0,25	-0,821
24	O94888 UBXD7_HUMAN	E.HGQLDGLSS#PPKK.C	S270:	3	4,036	0,339	0,179
24	P25786 PSA1_HUMAN	K.AQPAQPADEPAEKADEPM*EH.-		2	4,0344	0,391	0,224
24	B2RDE1 B2RDE1_HUMAN	R.KIQVLQQQADDAEE.R		2	4,0327	0,425	-0,907
24	Q92882 OSTF1_HUMAN	K.LAFDM*ATNAACASLLK.K		3	4,0157	0,398	0,214
24	Q9Y224 CN166_HUMAN	R.KLTALDYHNPAGFNCKDE.T		3	4,0105	0,314	-0,35
24	Q15424 SAFB1_HUMAN	R.KFDFDACNEVPPAPK.E		2	4,0093	0,519	-0,563
24	Q13428 TCOF_HUMAN	R.KSAEPSANTTLVSETEEE.G		2	3,9984	0,496	-0,127
24	P38646 GRP75_HUMAN	K.LYSPSQIGAFVLM*K.M		3	3,9981	0,309	-0,116
24	Q9NTK5 OLA1_HUMAN	E.DGDIIFFKFNTPPQPK.K		2	3,9967	0,348	-0,193
24	P23588 IF4B_HUMAN	R.SQSS#DTEQQSPTSGGGK.V	S498:	2	3,9961	0,468	0
24	Q6S8J3 A26CA_HUMAN	E.KSYELPDGQVITIGNE.R		2	3,9949	0,454	-0,484
24	Q8WUA4 TF3C2_HUMAN	R.AHFNAM*FQPSS#PTR.R	S893:	2	3,9891	0,456	-0,579
24	Q96QT6 PHF12_HUMAN	R.TTS#PS#SDTDLDR.S	S131:S133:	2	3,988	1	0,156
24	Q9UHB6 LIMA1_HUMAN	R.KIS#ENSYSLDDLE.I	S225:	2	3,9813	0,463	-0,153
24	P62750 RL23A_HUMAN	E.DNNTLVFIVDK.A		2	3,9811	0,403	0,532

24	Q9H6W3 NO66_HUMAN	R.AKDFIHDSLPPVLTDR.E		3	3,9787	0,282	-0,281
24	P10809 CH60_HUMAN	E.GM*KFDRGYISPYFINTSK.G		3	3,9781	0,193	0
24	P11717 MPRI_HUMAN	K.ALSSLHGDDQDS#EDE.V	S2409:	2	3,9641	0,558	-0,503
24	P38919 IF4A3_HUMAN	R.KLDYGQHVAVGTPGR.V		2	3,9598	0,565	-0,076
24	O75896 TUSC2_HUMAN	R.RGS#M*FYDEDGDLAHE.F	S50:	2	3,9567	0,526	0
24	Q13885 TBB2A_HUMAN	E.IVHIQAGQCGNQIGAK.F		3	3,9515	0,255	0
24	P12268 IMDH2_HUMAN	K.FVPYLIAGIQHSCQD.I		2	3,9492	0,451	0,07
24	O95453 PARN_HUMAN	K.RLNQCIPYTLQNHYYR.N		3	3,9444	0,18	0,082
24	Q9H4L4 SENP3_HUMAN	K.AGQHS#PLREEHVTCVQSILDE.F	S307:	3	3,9432	0,337	-0,221
24	Q8WXX5 DNJC9_HUMAN	R.FQILGKVYVLSDR.E.Q		3	3,9417	0,37	-0,417
24	O43166 SI1L1_HUMAN	R.TLS#DESIYNSQRE.H	S1585:	2	3,9385	0,494	0,15
24	P04406 G3P_HUMAN	R.VIISAPSADAPMFVMGVNHE.K		2	3,9299	0,518	0
24	Q02952 AKA12_HUMAN	E.M*KGSVEEPKPEEPKR.K		3	3,9277	0,319	0,104
24	Q00537 PCTK2_HUMAN	E.KLQINS#PPFDQPM*SR.R	S165:	3	3,9258	0,235	-0,197
24	Q14676 MDC1_HUMAN	E.LQPSTSTDQPV#PEPTSR.A	T1548:	2	3,9208	0,505	-0,785
24	Q9UHB6 LIMA1_HUMAN	E.VQQPVHPKPLS#PDSR.A	S362:	2	3,9142	0,421	-0,207
24	Q01082 SPTB2_HUMAN	R.LQAAYAGDKADDIQR.E		2	3,9105	0,455	-0,484
24	Q5VUA4 ZN318_HUMAN	R.RLS#DRLGS#PVDNLE.D	S168:S173:	2	3,9049	0,396	0,07
24	Q07157 ZO1_HUMAN	R.ISKPGAVST#PVKHADDHTPK.T	T354:	3	3,9025	0,416	-0,676
24	O95793 STAU1_HUMAN	K.VTFFEPGS#GDENGTSNKEDE.F	S390:	2	3,9002	0,401	0,436
24	Q9UNZ2 NSF1C_HUMAN	R.KKS#PNELVDDLFK.G	S114:	3	3,8909	0,108	-0,227
24	P12694 ODBA_HUMAN	R.IGHHSTS#DDSSAYRS#VDE.V	S339:S347:	3	3,8906	0,303	-0,345
24	Q09666 AHNK_HUMAN	R.LKS#EDGVEGDLGE.T	S135:	2	3,8904	0,491	-0,085
24	P04156 PRIO_HUMAN	R.YPNQVYRPM*DE.Y		2	3,8823	0,293	-0,23
24	P22314 UBA1_HUMAN	R.QNRYDGQVAVFGSDLQE.K		2	3,8804	0,447	0,57
24	Q03252 LMNB2_HUMAN	R.M*RLES#LSYQLSGLQK.Q	S296:	2	3,8685	0,474	0,132
24	P54578 UBP14_HUMAN	R.YAGALRAS#GE.M	S143:	2	3,8651	0,428	-0,341
24	Q07157 ZO1_HUMAN	E.TAHKPDLSKT#PTSPK.T	T1567:	3	3,8609	0,353	-0,721
24	O75396 SC22B_HUMAN	E.DEQSGRDLQQYQSQAK.Q		3	3,8606	0,265	-0,292
24	Q96IF1 JUB_HUMAN	R.GAQPGRHS#VTGYGDCAVGAR.Y	S263:	3	3,8575	0,415	-0,524
24	Q96GQ7 DDX27_HUMAN	R.SADFNPDFVFTEKE.G		2	3,8542	0,474	0
24	Q71U36 TBA1A_HUMAN	E.ITNACFEPANQMVK.C		2	3,8499	0,488	-0,601
24	Q8N6T3 ARFG1_HUMAN	R.KSPSSDSWTCADTSTER.R		3	3,8477	0,293	-0,287
24	P48643 TCPE_HUMAN	K.GVIVDKDFSHPQM*PK.K		3	3,8461	0,345	-0,534
24	Q15154 PCM1_HUMAN	E.NRKPFNLFPM*QINTNK.S		3	3,8404	0,297	0,092
24	Q8IU81 I2BP1_HUMAN	R.AGGAS#PAASSTAQPPTQHR.L	S453:	3	3,8357	0,369	-0,489
24	Q8WXV6 Q8WXV6_HUMAN	R.TSS#EDNLYLAVLR.A	S21:	2	3,8328	0,322	-0,469
24	Q8NI27 THOC2_HUMAN	K.LYINHTPPPLSKS#KERE.M	S1335:	3	3,8316	0,452	-0,175
24	Q6IFS5 HSN2_HUMAN	K.FHPVFVPHS#APAVLTHNNE.S	S249:	3	3,8258	0,454	0,083

24	Q12965 MYO1E_HUMAN	R.NFIGDYIGM*EEHPE.L		2	3,8209	0,469	-0,146
24	O15446 RPA34_HUMAN	E.QINTEPLEDTVLS#PTK.K	S285:	2	3,8178	0,405	0,065
24	Q13459 MYO9B_HUMAN	R.VQEKPDSPGGSTQIQR.Y	S1290:	2	3,81	0,436	-0,27
24	Q8N4C8 MINK1_HUMAN	R.SNS#AWQIYLQR.R	S701:	2	3,8088	0,494	-0,253
24	P49773 HINT1_HUMAN	K.KHISQISVAEDDDE.S		2	3,8068	0,533	-0,462
24	P42166 LAP2A_HUMAN	R.SHISDQSP#LSSKR.K	S351:	2	3,8045	0,504	-0,802
24	O43379 WDR62_HUMAN	R.AGTGYAS#PDRTHVLAAGKAEETLE.A	S1144:	3	3,8033	0,164	-0,362
24	O95400 CD2B2_HUMAN	R.LSGLADQM*VAR.G		2	3,7985	0,397	-0,622
24	Q9NYF8 BCLF1_HUMAN	K.LKDLFDYSPPLHK.N		3	3,7981	0,438	0,349
24	P04406 G3P_HUMAN	K.IISNASCTTNCLAPLAK.V		2	3,7959	0,404	-0,665
24	Q15057 CENB2_HUMAN	R.KFVDKYSISLS#PPEQQKK.F	S521:	3	3,7888	0,373	-0,332
24	P22626 ROA2_HUMAN	R.SRGFGFVTFSSM*AE.V		2	3,7887	0,524	-0,079
24	Q9C0C2 TB182_HUMAN	R.RFS#EGVLQSPSQDQE.K	S429:	2	3,7751	0,38	0
24	P48643 TCPE_HUMAN	K.IAILTCPEPPPK.T		2	3,7749	0,346	-0,151
24	Q92597 NDRG1_HUMAN	R.SRT#AS#GSSVTSLDGTR.S	T328:S330:	3	3,7704	1	-0,21
24	P00441 SODC_HUMAN	E.DSVISLSGDHCIIGR.T		2	3,7696	0,476	0
24	P06748 NPM_HUMAN	E.KT#PKT#PKGSSVEDIK.A	T234:T237:	3	3,7678	0,219	-0,098
24	Q09666 AHNK_HUMAN	K.VGIDTPDIDIHGPE.G		2	3,7618	0,597	-0,248
24	P22087 FBRL_HUMAN	R.DHAVVVGVYRPPPK.V		2	3,7485	0,6	-0,318
24	P09622 DLDH_HUMAN	K.IPNIYAIGDVVAGPM*LAHKAEDE.G		3	3,7417	0,288	0,15
24	P04632 CPNS1_HUMAN	R.RLFAQLAGDDM*E.V		2	3,7408	0,497	0
24	Q9P0K7 RAI14_HUMAN	K.DLDGNIPLLLAVQNGHSE.I		2	3,7404	0,309	0,064
24	Q8NBS9 TXND5_HUMAN	K.VDCTAHSVCSAQGVR.G		2	3,7354	0,526	-0,277
24	P49916 DNL3_HUMAN	E.KEQITQHIADLSSK.A		3	3,7353	0,36	0,114
24	O15446 RPA34_HUMAN	E.M*PGPPLNS#ESGEEAPTGR.D	S488:	2	3,7353	0,343	-0,444
24	A6ND36 FA83G_HUMAN	E.LPKEEAPQNGTDHR.L		3	3,7301	0,246	0,115
24	Q13813 SPTA2_HUMAN	R.LM*VHTVATFNSIKE.L		2	3,7297	0,357	-1,064
24	Q15084 PDIA6_HUMAN	K.LAAVDATVNQVLASR.Y		3	3,7069	0,277	0,299
24	Q8IYB3 SRRM1_HUMAN	K.VPKPEPIPEPKEPS#PEK.N	S260:	3	3,7034	0,104	-0,37
24	Q16658 FSCN1_HUMAN	R.YLAADKDGNTCE.R		2	3,6999	0,428	-0,335
24	Q13442 HAP28_HUMAN	R.KGVEGLIDIENPNR.V		2	3,6993	0,425	0
24	P31946 1433B_HUMAN	E.SYKDSTLIM*QLLR.D		3	3,6954	0,281	0,115
24	P51991 ROA3_HUMAN	R.SRGFGFVTYSCVEE.V		2	3,6937	0,26	-0,223
24	P67936 TPM4_HUMAN	R.KIQALQQQADEAE.D		2	3,6882	0,47	-0,166
24	Q92597 NDRG1_HUMAN	R.SRT#AS#GSSVTSLDGTR.S	T328:S330:	2	3,6853	1	-0,49
24	P14866 HNRPL_HUMAN	R.IQHPSNVLHFFNAPLEVTEE.N		3	3,6834	0,301	-0,236
24	Q58FG0 HS905_HUMAN	K.KHSQFIGYPITLFVEK.K		3	3,6802	0,315	0
24	Q58FG0 HS905_HUMAN	K.HSQFIGYPITLFVEK.K		2	3,6746	0,501	-0,137
24	Q04760 LGUL_HUMAN	R.GFGHIGIAVPDVYSACK.R		2	3,6721	0,428	0,136

24	Q5JTV8 TOIP1_HUMAN	R.FSDEPPEVYGD FEPLVAK.E		2	3,6716	0,522	-0,239
24	Q01813 K6PP_HUMAN	R.GRS#FAGNLNTYK.R	S386:	2	3,6709	0,311	-0,693
24	Q9Y4F1 FARP1_HUMAN	K.IHS#IRS#LASQPTLNSEVLE.Q	S370:S373:	2	3,6698	0,436	0,819
24	Q8NCM9 Q8NCM9_HUMAN	R.SSDITSDLGNVLTSTPNAK.T		2	3,6671	0,443	0,191
24	Q9UEY8 ADDG_HUMAN	R.VTQILQS#PAFREDLE.C	S64:	2	3,6645	0,418	0,067
24	P04406 G3P_HUMAN	D.IKKVVKQASEGPKLGILGYTE.H		3	3,6592	0,487	0,162
24	Q16891 IMMT_HUMAN	E.GKLHNM*IVDLNVVKK.V		3	3,6584	0,268	-0,099
24	Q14195 DPYL3_HUMAN	R.NLHQSGFSLSGTQVDE.G		2	3,658	0,371	0,213
24	Q9Y5J1 UTP18_HUMAN	E.LVFGDVENDEALLR.R		2	3,6461	0,471	-0,358
24	Q15642 CIP4_HUMAN	R.HARPPDPASAPPDSSSNSASQDTK.E		3	3,6457	0,292	-0,363
24	P48634 BAT2_HUMAN	R.DSQSASGEERPPEADGK.K		2	3,6366	0,519	0,347
24	Q96T58 MINT_HUMAN	R.HGSFHEDEDPIGS#PR.L	S1278:	3	3,6365	0,341	-0,208
24	A4D186 A4D186_HUMAN	K.IQVLQQQADDAEE.R		2	3,6322	0,46	0,082
24	P0C7M2 RA1L3_HUMAN	K.KIFVGGIKEDTEE.H		2	3,631	0,436	-0,416
24	Q92597 NDRG1_HUMAN	E.AFKYFVQGM*GYM*PSASM*TR.L		3	3,6304	0,303	-1,401
24	P08238 HS90B_HUMAN	K.HSQFIGYPITLYLEKER.E		2	3,6279	0,556	0,117
24	Q8IYB3 SRRM1_HUMAN	E.ATSTSDILKVPKPEPIPEPK.E		3	3,6158	0,253	0,256
24	Q7L014 DDX46_HUMAN	E.VDLQTALTGYQTK.Q		2	3,614	0,314	0
24	Q04917 1433F_HUMAN	E.DSYKDSTLIM*QLLR.D		3	3,6139	0,178	0
24	P61221 ABCE1_HUMAN	E.DDLKAIKPYVDQIPK.A		3	3,6091	0,261	-0,184
24	Q09666 AHNK_HUMAN	K.M*DAEVPDVNIEGPDAK.L		2	3,6083	0,477	-0,213
24	P08865 RSSA_HUMAN	K.RKS#DGIYIINLK.R	S43:	3	3,605	0,334	0,244
24	Q9BPX3 CND3_HUMAN	E.IRAPIVTVGVNNDPADVR.K		3	3,6049	0,274	0,288
24	Q14738 2A5D_HUMAN	R.RKS#ELPQDVYTIK.A	S573:	2	3,6041	0,308	0,147
24	Q9Y2D5 AKAP2_HUMAN	R.DALGDSLQVPVS#PSSTTSSR.C	S152:	2	3,6026	0,523	0,234
24	Q99613 EIF3C_HUMAN	R.GCILTVERM*DEE.F		2	3,6026	0,493	-0,232
24	O00244 ATOX1_HUMAN	K.LGGVKYDIDLPNKK.V		3	3,6022	0,307	0,234
24	O94916 NFAT5_HUMAN	R.HTVLYISPPPEDLLDNSR.M		3	3,596	0,211	0,177
24	P27816 MAP4_HUMAN	K.VGSLDNVGHLPAGGAVK.T		2	3,5959	0,386	-0,383
24	O60506 HNRPQ_HUMAN	E.DGALAVLQQFK.D		2	3,5918	0,444	-0,103
24	Q9UKL0 RCOR1_HUMAN	R.VGPQYQAVVPDFDPAK.L		2	3,5914	0,409	0,282
24	P07737 PROF1_HUMAN	R.SSFYVNGTLGGQK.C		2	3,5911	0,41	-0,166
24	P18754 RCC1_HUMAN	K.KPALVSIPEDVVQAE.A		2	3,5879	0,449	-0,153
24	Q8WWM7 ATX2L_HUMAN	K.LQPSSS#PENSLDPFPPR.I	S559:	3	3,5861	0,303	0,376
24	P09493 TPM1_HUMAN	E.KKATDAEADVASLNR.R		3	3,5845	0,309	-0,691
24	Q9BQK8 LPIN3_HUMAN	K.RSQHLGPSDIYLLDPLSLDSE.N		3	3,583	0,426	-0,078
24	P38919 IF4A3_HUMAN	R.KLDYGQHVAVGTPGR.V		3	3,5805	0,117	0,114
24	P36551 HEM6_HUMAN	R.GIGGIFFDDLSPSKEE.V		2	3,5748	0,423	0,134
24	P62917 RL8_HUMAN	R.ASGNYATVISHNPE.T		2	3,5747	0,287	-0,084

24	Q9BUH6 CI142_HUMAN	R.KS#PRPAGPQLFLPDPDPQR.G	S152:	3	3,574	0,339	-0,083
24	Q9UNZ2 NSF1C_HUMAN	R.KKS#PNELVDDLK.G	S114:	2	3,5703	0,322	-0,303
24	Q13263 TIF1B_HUMAN	E.GYGFSGDDPYSSAEPHVSGVK.R		3	3,5689	0,464	-0,331
24	P30041 PRDX6_HUMAN	K.DINAYNCEEPTEK.L		2	3,5668	0,46	-0,385
24	P50995 ANX11_HUMAN	R.LLISLSQGNRDE.S		2	3,5641	0,427	0,272
24	Q01804 OTUD4_HUMAN	K.TAADVVSPGANSVDSR.V		2	3,5633	0,284	-0,237
24	Q92597 NDRG1_HUMAN	R.TAS#GSSVTSLDGTR.S	S330:	2	3,5611	0,554	-0,086
24	Q8WXX5 DNJC9_HUMAN	R.RFQILGKVYSVLSRE.Q		3	3,559	0,395	0,096
24	P22626 ROA2_HUMAN	K.LFVGGIKEDTEE.H		2	3,5577	0,366	-0,365
24	Q9UHD8 SEPT9_HUMAN	K.LTVIDTPGFGDHINNE.N		2	3,5567	0,411	0,63
24	Q58FF7 H90B3_HUMAN	K.HSQFIGYPITLYLEK.E		3	3,5558	0,367	0,607
24	P04406 G3P_HUMAN	R.VIISAPSADAPM*FVMGVNHE.K		3	3,5555	0,357	0,174
24	Q71U36 TBA1A_HUMAN	R.AFVHWYVGEEM*EE.G		2	3,5486	0,352	-0,311
24	Q13442 HAP28_HUMAN	K.RKGVEGLIDIENPNR.V		3	3,5478	0,233	-0,428
24	Q2M2I8 AAK1_HUMAN	R.ILS#DVTHSAVFGVPASK.S	S637:	2	3,5452	0,346	0,405
24	P13645 K1C10_HUMAN	K.GSLGGGFSSGGFSGGSFSR.G		2	3,5405	0,417	1,786
24	Q724V5 HDGR2_HUMAN	K.LAGEELAGEEAPQEK.A		2	3,5388	0,332	-0,311
24	Q05682 CALD1_HUMAN	K.SAKPTKPAASDLPVPAEGVR.N		3	3,5339	0,128	0
24	O75688 PPM1B_HUMAN	R.DNM*SIVLVCFSNAPK.V		2	3,5303	0,386	0
24	P42166 LAP2A_HUMAN	R.SST#PLPTISSAENTR.Q	T160:	2	3,5275	0,318	0,141
24	P50454 SERPH_HUMAN	R.LYGPSSVSFADDFVR.S		2	3,5271	0,39	-0,073
24	P60174 TPIS_HUMAN	K.SNVSDAVAQSTR.I		2	3,5266	0,452	-0,494
24	Q8N4N4 RN169_HUMAN	R.LPFSSLSLASHKPER.S		3	3,5159	0,452	-0,783
24	Q5JRA6 MIA3_HUMAN	K.KLEDDRNSLQAAK.A		2	3,5119	0,3	-0,738
24	Q13501 SQSTM_HUMAN	R.SRLT#PVS#PESSSTEE.K	T269:S272:	2	3,509	0,343	-0,415
24	P49773 HINT1_HUMAN	K.HISQISVAEDDDE.S		2	3,5028	0,469	0,167
24	Q9H0B6 KLC2_HUMAN	K.SVEEPTQPGGTGLSDSR.T		2	3,501	0,552	-0,071
24	P06733 ENOA_HUMAN	E.HINKTIAPALVSKKLNVT.E.Q		3	3,5009	0,435	0,617
24	P98171 RHG04_HUMAN	R.GPGAPAS#PSASHPQGLDTPKPH.-	S930:	3	3,5006	0,215	-0,4
24	P22087 FBRL_HUMAN	R.DHAVVVGVYRPPPK.V		3	3,4956	0,399	-0,119
24	P13639 EF2_HUMAN	K.SDPVVSYSRETVSEE.S		2	3,4936	0,527	0,076
24	Q99590 SFRIP_HUMAN	K.TEELIES#PKLE.S	S293:	2	3,4933	0,338	0,089
24	Q12906 ILF3_HUMAN	K.VLQDM*GLPTGAAGR.D		2	3,4905	0,382	-0,919
24	P19338 NUCL_HUMAN	K.GFGFVDFNSEEDAK.A		2	3,4904	0,42	-0,312
24	P09110 THIK_HUMAN	E.KQDTFALASQK.A		2	3,4902	0,44	-0,268
24	P62753 RS6_HUMAN	R.LSS#LRAS#TSKSE.S	S236:S240:	2	3,4837	0,499	0,086
24	Q9H501 ESF1_HUMAN	R.TLDSGTSEIVKS#PRIE.C	S198:	3	3,4832	0,35	0,303
24	P07355 ANXA2_HUMAN	E.KDIISDTSGDFRK.L		3	3,4799	0,442	0,185
24	O96017 CHK2_HUMAN	R.KFQDLLSEENE.S		2	3,4781	0,283	0,09

24	P43246 MSH2_HUMAN	E.DTTGSQSLAALLNK.C		2	3,4762	0,441	-0,258
24	Q6UB35 C1TM_HUMAN	K.LGINKTDPSTLTEEE.V		2	3,4752	0,425	-0,296
24	P11021 GRP78_HUMAN	K.KVTHAVVTVPAYFNDAQR.Q		3	3,4742	0,088	0,091
24	Q71U36 TBA1A_HUMAN	E.ITNACFEPANQM*VK.C		2	3,4714	0,389	-0,149
24	Q58FF7 H90B3_HUMAN	E.VVKKHSQFIGYPITLYLEK.E		3	3,4623	0,25	0,162
24	Q15084 PDIA6_HUMAN	K.VKLAAVDATVNQVLASR.Y		3	3,4615	0,194	0,104
24	Q9NYJ8 TAB2_HUMAN	R.TSSTSSSVNSQTLNR.N		2	3,4604	0,439	-0,544
24	Q9NX40 OCAD1_HUMAN	K.SKYDSSVSGQSSFVTSPAADNIE.M		3	3,4597	0,263	0,077
24	Q9UHI6 DDX20_HUMAN	E.KYQES#PGIQM*K.T	S714:	2	3,4532	0,386	0
24	Q15424 SAFB1_HUMAN	R.KFDFDACNEVPPAPK.E		3	3,4529	0,19	-1,16
24	P42166 LAP2A_HUMAN	K.LREQGT#ESRSS#TPLPTISSSAE.N	T154:S159:	3	3,4497	1	0,073
24	Q9HAW4 CLSPN_HUMAN	R.NFVFHTLS#PVKAE.A	S1289:	2	3,4474	0,394	-0,233
24	Q9H078 CLPB_HUMAN	K.DAIFIM*TSNVASDE.I		2	3,447	0,409	0
24	Q9UQ84 EXO1_HUMAN	E.DDLSQYSLSFTK.K		2	3,4422	0,444	-0,241
24	O43865 SAHH2_HUMAN	K.KQIQFADDM*QE.F		2	3,437	0,274	0,178
24	O95782 AP2A1_HUMAN	R.GLAVFISDIR.N		2	3,4315	0,392	-0,112
24	Q9GZP8 IMUP_HUMAN	D.LGAALEPTSQKPGVGAGHGDPKLS#PHKVQGR.S	S29:	3	3,43	0,209	0,34
24	Q9Y520 Q9Y520_HUMAN	E.NSCNKEEEPVFTR.Q		2	3,4294	0,507	0,076
24	Q15942 ZYG_HUMAN	R.CSVCSEPIM*PEPGRDE.T		2	3,4294	0,323	-0,649
24	P19338 NUCL_HUMAN	K.GLSEDTEETLKE.S		2	3,4293	0,398	-0,252
24	Q9H7L9 SDS3_HUMAN	K.RPAS#PSS#PEHLPATPAESPAQRFE.A	S234:S237:	3	3,4281	0,326	-0,942
24	Q9NR30 DDX21_HUMAN	K.LKNGFPHPEPDCNPSEAASEENSE.I		3	3,428	0,328	0,4
24	Q14847 LASP1_HUMAN	K.GKGFVSVVADT#PE.L	T104:	2	3,4261	0,446	-0,379
24	Q9C0B5 ZDHC5_HUMAN	R.GVGS#PEPGPTAPYLGR.S	S621:	2	3,4215	0,343	-1,418
24	A0MZ66 SHOT1_HUMAN	R.RKVTAEADSSPT#GILATSE.S	T496:	3	3,4213	0,233	0,261
24	Q96AQ6 PBIP1_HUMAN	R.ALQAPHS#PSKTDGKE.L	S43:	3	3,4167	0,351	1,111
24	Q05CK9 Q05CK9_HUMAN	R.NPIPSDRIS#PPQPNGE.I	S25:	2	3,4162	0,378	-0,068
24	Q15424 SAFB1_HUMAN	K.FDFDACNEVPPAPK.E		2	3,4117	0,354	0
24	Q7L014 DDX46_HUMAN	R.KLLEPVDHGKIE.Y		3	3,4113	0,242	-0,199
24	Q8IWA0 WDR75_HUMAN	K.VQDTSNT#GLGEDIIHQLSK.S	T798:	3	3,4101	0,334	-0,086
24	Q9H6Z4 RANB3_HUMAN	E.EKPAIAPPVVFVQK.D		3	3,4078	0,16	0,116
24	Q00839 HNRPU_HUMAN	E.YTFIQNVPLEDR.V		2	3,4067	0,496	0,082
24	Q15154 PCM1_HUMAN	R.KPFNFLPMQINTNK.S		3	3,3959	0,268	-0,108
24	P38646 GRP75_HUMAN	E.AHGKLYSPSQIGAFVLM*K.M		3	3,3913	0,377	0,28
24	O75526 HNRGT_HUMAN	R.GFAFVTFESPADAK.A		2	3,3909	0,275	-0,41
24	P49368 TCPG_HUMAN	E.TAVLLLRIDDIVSGHK.K		3	3,3904	0,295	0
24	Q9HAU0 PKHA5_HUMAN	K.INS#VKLNSLPSEYE.S	S343:	2	3,3897	0,417	-0,219
24	P02545 LMNA_HUMAN	R.SGAQASSTPLS#PTR.I	S22:	2	3,3855	0,464	0,085
24	Q8ND56 LS14A_HUMAN	K.SFFDNISCDNRE.R		2	3,3854	0,47	-0,151

24	Q58FG0 HS905_HUMAN	K.HSQFIGYPITLFVEK.K		3	3,3842	0,27	-0,103
24	O43776 SYNC_HUMAN	K.ALM*TVGKEPFPTIYVDSQKENE.R		3	3,3828	0,289	0
24	Q6WKZ4 RFIP1_HUMAN	R.T#ASTDLKQLNQNFTLPK.K	T278:	2	3,3798	0,312	0,116
24	P49321 NASP_HUMAN	K.LVPS#QEETKLSVEE.S	S421:	2	3,3792	0,346	0
24	P42166 LAP2A_HUMAN	R.EQGT#ESRSST#PLPTISSAE.N	T154:T160:	3	3,3788	1	0
24	Q8IYB3 SRRM1_HUMAN	E.KKEKT#PELPEPSVK.V	T220:	2	3,3779	0,322	-0,072
24	Q14966 ZN638_HUMAN	K.STTGRSSKS#KEEPLFPFNLDE.F	S1528:	3	3,376	0,211	-0,374
24	P43490 NAMPT_HUMAN	E.YGQDLLHTVFK.N		3	3,3671	0,323	0,277
24	Q9Y266 NUDC_HUMAN	K.LKPNLNGADLPNYR.W		2	3,3644	0,325	-0,074
24	O75616 ERAL_HUMAN	E.TQVILLDTPGIIS#PGKQK.R	S173:	2	3,3626	0,344	-0,368
24	P07954 FUMH_HUMAN	E.SLM*LVTALNPHIGYDK.A		3	3,3621	0,226	-0,307
24	Q9H6F5 CCD86_HUMAN	R.LGGLRPES#PE.S	S18:	2	3,3611	0,301	-0,107
24	Q76M58 Q76M58_HUMAN	R.QAHLCVLASNCDEPM*YVK.L		2	3,3604	0,502	0
24	P06744 G6PI_HUMAN	R.S#NTPILVDGKDV*PE.V	S107:	2	3,3528	0,37	-0,357
24	P49790 NU153_HUMAN	K.CIACQAAKLS#PR.D	S687:	2	3,3511	0,399	-0,419
24	P23193 TCEA1_HUMAN	K.KKEPAITSQNS#PEAREE.S	S100:	2	3,3481	0,548	-0,061
24	Q9Y4F1 FARP1_HUMAN	K.IHS#IRS#LASQPTLNSEVLE.Q	S370:S373:	3	3,3451	0,208	0,307
24	Q9NVU7 SDA1_HUMAN	K.YIEIDS#DEEPRGE.L	S585:	2	3,3442	0,41	-0,224
24	Q06830 PRDX1_HUMAN	R.TIAQDYGVLKADE.G		2	3,3434	0,34	0,171
24	P09429 HMGB1_HUMAN	K.M*SSYAFFVQTCREE.H		2	3,3415	0,454	0,344
24	P29590 PML_HUMAN	R.LQDLSSCITQGK.D		2	3,3402	0,474	0,181
24	P35658 NU214_HUMAN	R.TPS#IQPSLLPHAAPFAK.S	S1023:	2	3,3362	0,486	0,066
24	P42166 LAP2A_HUMAN	K.LREQGTESRS#ST#PLPTISSAE.N	S158:T160:	3	3,332	1	0,367
24	Q96GZ6 S41A3_HUMAN	R.RLDS#CGKPGELGLPHLSTGGLPVASE.D	S13:	3	3,3291	0,316	-0,065
24	P43243 MATR3_HUMAN	K.GYPHLCISCDLPVHSNKE.W		3	3,3271	0,23	-0,172
24	O94826 TOM70_HUMAN	E.GFQNNQSM*LLADKVLKLLGKEK.A		3	3,3266	0,322	-0,292
24	P16949 STMN1_HUMAN	R.ASGQAFELILS#PR.S	S25:	2	3,3247	0,274	-0,332
24	A9CQZ4 A9CQZ4_HUMAN	K.AAEDEEVPAFFK.N		2	3,3243	0,431	-0,18
24	Q99733 NP1L4_HUMAN	K.YAALYQPLFDK.R		2	3,3213	0,219	0,092
24	P04406 G3P_HUMAN	R.VIISAPSADAPM*FVM*GVNHE.K		3	3,3195	0,29	1,987
24	Q14562 DHX8_HUMAN	E.IELVEEPPFLR.G		2	3,319	0,363	-0,166
24	P11940 PABP1_HUMAN	R.IVATKPLYVALAQR.K		3	3,3098	0,273	0,711
24	O14617 AP3D1_HUMAN	R.ALDIDLKPLADSE.K		2	3,3085	0,441	-0,161
24	Q9C0B5 ZDHC5_HUMAN	R.GVGSPEPGPTAPYLGR.S		2	3,3075	0,36	-0,078
24	P38646 GRP75_HUMAN	K.LYSPSQIGAFVLM*K.M		2	3,3059	0,482	-0,544
24	Q96EA4 CCD99_HUMAN	E.KSVSIHTPVVSL#PHK.N	S515:	3	3,3041	0,289	0,204
24	O15427 MOT4_HUMAN	E.HFLKAEPEKNGEVVHTPET#SV.-	T463:	3	3,3035	0,314	-0,226
24	Q4KMP7 TB10B_HUMAN	R.QQPPLGPSSLLS#LPGLK.S	S386:	2	3,301	0,439	-0,064
24	Q15154 PCM1_HUMAN	R.KPFNLFPM*QINTNK.S		2	3,3007	0,426	0

24	Q01813 K6PP_HUMAN	R.M*LAIYDGFDFGFAK.G		2	3,298	0,429	-0,083
24	Q8TAP8 CG047_HUMAN	R.APVPEPGLDLSLSPRPDS#PQPR.H	S52:	3	3,2947	0,261	-0,304
24	P08651 NFIC_HUMAN	E.LQGHLAYDLNPASTGLR.R		3	3,2921	0,157	0,301
24	Q9UQ35 SRRM2_HUMAN	K.SATRPS#PS#PERSSTGPEPPAPTLLAE.R	S351:S353:	3	3,2921	1	0,253
24	O00499 BIN1_HUMAN	K.AQPSDNAPAKGNKSPS#PPDGS PAATPE.I	S298:	3	3,2864	0,276	-0,549
24	Q13263 TIF1B_HUMAN	E.GYGFSGDDPYSSAEPHVSGVKR.S		3	3,2793	0,378	0
24	Q9BSE4 HERP2_HUMAN	E.YHM*VHLVCT#SRTPPSS#PK.S	T87:S94:	3	3,2784	0,188	-0,402
24	P63208 SKP1_HUMAN	K.TFNIKNDFTEEEE.A		2	3,2777	0,287	0
24	Q9Y3F4 STRAP_HUMAN	E.DKQILSADDKTVR.L		3	3,2766	0,381	-0,43
24	Q13257 MD2L1_HUMAN	R.SFTTTIHKVNS#M*VAYKIPVND.-	S195:	3	3,2739	0,323	0,074
24	Q8WWM7 ATX2L_HUMAN	K.LQPSSS#PENSLDPFPPR.I	S559:	2	3,2684	0,334	-0,063
24	Q7RTQ0 Q7RTQ0_HUMAN	E.SGPDGGEEDGTGSLKR.S		2	3,2674	0,451	-0,234
24	O94763 RMP_HUMAN	R.NTNVNMAM*HQVTD SHTPCHK.D		3	3,2621	0,273	0
24	Q03252 LMNB2_HUMAN	R.LES#LSYQLSGLQK.Q	S296:	2	3,2619	0,412	0,395
24	Q92845 KIFA3_HUMAN	E.VEQLLYYLQNR.R		2	3,2614	0,249	0
24	Q9NQ55 SSF1_HUMAN	R.VGGS#DEEASGIPSR.T	S359:	2	3,2614	0,368	-0,339
24	O43707 ACTN4_HUMAN	R.KDDPVTNLNNAFE.V		2	3,2603	0,45	-0,165
24	O43847 NRDC_HUMAN	K.YPDENGFD AFLK.K		2	3,2594	0,403	-0,172
24	Q00653 NFKB2_HUMAN	R.DKLPS#TAEVKE.D	S858:	2	3,2561	0,293	-0,47
24	Q9NYF8 BCLF1_HUMAN	K.LKDLFDYSPPLHK.N		2	3,2527	0,296	-0,078
24	Q02952 AKA12_HUMAN	E.M*KGS#VEEPKPEEPK.R	S660:	3	3,2506	0,163	-0,435
24	P10809 CH60_HUMAN	K.SIDLKDKYKNIGAK.L		3	3,2438	0,326	-0,574
24	Q15121 PEA15_HUMAN	K.YKDIIRQPS#EEE.I	S116:	2	3,2433	0,418	0,154
24	P49736 MCM2_HUMAN	E.SFTM*ASSPAQR.R		2	3,2374	0,484	0,305
24	Q6IBW4 CNDH2_HUMAN	E.SRS#PQQSAALPR.R	S284:	2	3,2373	0,302	-0,089
24	P05362 ICAM1_HUMAN	R.EPAVGEPAEVTTTTLVLR.R		2	3,2321	0,474	0
24	Q9H1B7 EAP1_HUMAN	E.DTHFVQCPSVPSHK.F		3	3,2316	0,235	-0,112
24	Q07002 PCTK3_HUMAN	R.RAS#LSDIGFGKLE.T	S130:	2	3,2312	0,457	-0,166
24	Q9Y5T5 UBP16_HUMAN	E.SFLDLSLPVLDQSGKK.S		2	3,2296	0,191	-0,131
24	P02545 LMNA_HUMAN	R.NSNLVGAAHEE.L		2	3,2273	0,353	-0,749
24	P11021 GRP78_HUMAN	K.TKPYIQVDIGGGQTK.T		2	3,227	0,423	-0,228
24	Q9HC38 GLOD4_HUMAN	R.ALLGYADNQCKLE.L		2	3,2257	0,3	-0,082
24	Q01082 SPTB2_HUMAN	K.DALLSALS IQNYHLE.C		2	3,2252	0,491	0,072
24	P23588 IF4B_HUMAN	E.DCHSPTS KPPKPDQPLK.V		3	3,225	0,332	-0,095
24	O75616 ERAL_HUMAN	E.TQVILLDTPGIIS#PGKQK.R	S173:	3	3,2248	0,227	0
24	Q9NYB9 ABI2_HUMAN	R.TLEPVRPPVVPNDYVPSPTR.N		3	3,2232	0,187	0,328
24	P13639 EF2_HUMAN	E.QVVGGIYGV LNR.K		3	3,2225	0,288	0,502
24	P06748 NPM_HUMAN	D.M*SPLRPQNYLFGCELK.A		2	3,22	0,35	-0,186
24	Q04917 1433F_HUMAN	E.DSYKDSTLIM*QLLR.D		2	3,2153	0,526	-0,359

24	Q3KQU3 MA7D1_HUMAN	K.EANANGSS#PEPVKAVE.A	S742:	2	3,2151	0,328	-0,218
24	P49790 NU153_HUMAN	R.IPSIVSSPLNSPLDR.S		2	3,2151	0,408	-0,535
24	Q09666 AHNK_HUMAN	R.VTAYTVDVTGR.E		2	3,2148	0,401	-0,206
24	Q58FF7 H90B3_HUMAN	K.KHSQFIGYPITLYLEK.E		2	3,2143	0,42	0
24	P62979 RS27A_HUMAN	K.CCLTYCFNKPEDK.-		3	3,2072	0,291	-0,105
24	Q07021 C1QBP_HUMAN	K.ALVLDCHYPEDE.V		2	3,2069	0,48	-0,668
24	Q6P0Q8 MAST2_HUMAN	R.SRS#LS#PGRSPVDFSE.I	S299:S301:	2	3,2062	0,332	-0,457
24	Q9BXJ9 NARG1_HUMAN	E.AQALDTADRFINSK.C		2	3,2047	0,336	0,394
24	Q7Z6E9 RBBP6_HUMAN	E.HSNKLGVLVS#PPQQIR.R	S516:	3	3,2036	0,102	0,382
24	O75396 SC22B_HUMAN	R.DLQQYQSQAK.Q		2	3,2001	0,349	-0,303
24	P55196 AFAD_HUMAN	K.QGAIYHGLATLLNQPS#PM*M*QR.I	S1090:	3	3,1989	0,241	-0,15
24	Q09666 AHNK_HUMAN	R.RVTAYTVDVTGR.E		2	3,198	0,371	-0,638
24	Q15003 CND2_HUMAN	K.KNDQVFDINAEVDE.S		2	3,1946	0,404	0,075
24	Q14746 COG2_HUMAN	E.DFDVDHFVSDCR.K		2	3,1924	0,569	0
24	P82673 RT35_HUMAN	K.SVVSLKNEEENE.N		2	3,1921	0,272	-0,62
24	P52272 HNRPM_HUMAN	K.GCGVVKFESPEVAE.R		2	3,1911	0,248	-1,456
24	Q9NSM8 Q9NSM8_HUMAN	K.NADLNAQTVVK.V		2	3,19	0,315	-0,208
24	O94916 NFAT5_HUMAN	E.KQLTSNTVQQHPSTPK.R		3	3,1841	0,28	-0,714
24	P09622 DLDH_HUMAN	R.VLGAHILGPGAGEM*VNE.A		2	3,1821	0,32	-0,073
24	Q7KZF4 SND1_HUMAN	K.IHVFYIDYGNRE.V		2	3,1805	0,476	-0,16
24	P59074 CG301_HUMAN	E.TVPLPNVPSIALPSKPAK.K		2	3,179	0,302	-0,6
24	Q9UNS1 TIM_HUMAN	E.DAVGKEPLKAAPK.K		3	3,1773	0,288	0,207
24	Q9Y3L3 3BP1_HUMAN	R.VYGVSLATHLQE.L		2	3,1764	0,332	0
24	P46937 YAP1_HUMAN	R.QAS#TDAGTAGALTPQHVR.A	S109:	3	3,1762	0,312	0
24	Q8IYB3 SRRM1_HUMAN	K.VPKPEPIPEKPS#PEKNSK.K	S260:	3	3,1731	0,314	-0,159
24	Q58FF7 H90B3_HUMAN	K.VILHLKEDQTEYLEE.R		2	3,1711	0,353	0,066
24	P31949 S10AB_HUMAN	K.LDTNSDGQLDFSE.F		2	3,1701	0,347	0,085
24	Q86SQ0 PHLB2_HUMAN	K.IKDINDQM*DE.S		2	3,1698	0,337	0,296
24	O95239 KIF4A_HUMAN	K.ILAQDVAQLKE.K		2	3,1669	0,305	-0,397
24	Q9Y2W2 WBP11_HUMAN	R.KSEDDSAVPLAK.A		2	3,1667	0,367	-0,387
24	P30040 ERP29_HUMAN	K.SLNILTAFAQK.K		2	3,1649	0,263	-0,215
24	Q9UQ35 SRRM2_HUMAN	E.SYFGVSSLQLK.G		2	3,1599	0,386	-0,596
24	Q9Y266 NUDC_HUMAN	K.LKPNLGNADLPNYR.W		3	3,1596	0,294	0,111
24	P42166 LAP2A_HUMAN	R.EQGTES#RSS#TPLPTISSAE.N	S156:S159:	2	3,1591	1	0,329
24	Q8WTT2 NOC3L_HUMAN	K.M*HIAALASAILSDPE.N		2	3,1576	0,363	-0,314
24	Q9NTK5 OLA1_HUMAN	E.DGDIIFFKFNTPPQPK.K		3	3,1567	0,306	0,386
24	P04406 G3P_HUMAN	E.GLM*TTVHAITATQK.T		2	3,152	0,103	-0,328
24	P23396 RS3_HUMAN	R.KFVADGIFKAE.L		2	3,1489	0,302	0,1
24	O94826 TOM70_HUMAN	E.GFQNNQSM*LLADK.V		2	3,1479	0,266	0,163

24	Q14676 MDC1_HUMAN	E.LQPSTSTDRPVTSEPTSQATR.G		2	3,1469	0,229	0,324
24	Q8WYP5 AHTF1_HUMAN	R.TTSFFLNS#PEKE.H	S1292:	2	3,1453	0,354	-0,165
24	Q9H6Z4 RANB3_HUMAN	E.KPAIAPPVVFQK.D		3	3,1438	0,137	0,507
24	P26639 SYTC_HUMAN	K.MGGEKPIGAGEEK.Q		3	3,1428	0,118	0,064
24	Q13435 SF3B2_HUMAN	R.SRGSDS#PAADVEIE.Y	S339:	2	3,1415	0,196	-0,403
24	Q9UNZ2 NSF1C_HUMAN	K.S#PNELVDDLQK.G	S114:	2	3,1401	0,343	-0,09
24	Q16555 DPYL2_HUMAN	R.NLHQSGFSLGAQIDDNIPR.R		3	3,1364	0,266	0,253
24	Q969J3 L12R1_HUMAN	R.NVSNPDVVKLQE.I		2	3,1356	0,33	-0,581
24	Q9ULH0 ARMS_HUMAN	R.GIPHSLSGLQDPIIAR.M		3	3,134	0,203	0,219
24	Q9Y6M7 S4A7_HUMAN	K.KHS#DPHLLE.R	S242:	2	3,1319	0,451	-0,317
24	O75531 BAF_HUMAN	K.AYVVVLGQFLVK.K		2	3,1302	0,484	-0,09
24	Q15121 PEA15_HUMAN	K.DIIHQPS#EEE.I	S116:	2	3,1255	0,382	-0,377
24	Q5QJE6 TDIF2_HUMAN	E.IVS#EAES#HVSISR.I	S141:S145:	2	3,125	0,529	0
24	Q9Y224 CN166_HUMAN	K.LTALDYHNPAGFNCKDE.T		3	3,122	0,184	-0,372
24	Q13442 HAP28_HUMAN	K.GVEGLIDIENPNR.V		2	3,1102	0,421	-0,77
24	P04406 G3P_HUMAN	K.QASEGPLKILGYTE.H		2	3,1091	0,457	-0,312
24	Q9H299 SH3L3_HUMAN	R.IQYQLVDISQDNALRDE.M		3	3,1091	0,3	-0,724
24	P17980 PRS6A_HUMAN	E.KLKPGLVGVNKD.S		3	3,109	0,185	0,066
24	P36551 HEM6_HUMAN	R.ATSLGRPEEEDE.L		2	3,1089	0,176	-0,584
24	Q00341 VIGLN_HUMAN	R.RCDIIISGR.K		2	3,1031	0,214	0
24	P78345 RPP38_HUMAN	E.LLDTS#FEDLSKPK.R	S235:	2	3,101	0,213	-0,31
24	P43358 MAGA4_HUMAN	K.SQHCKPEEGVEAQEE.A		2	3,101	0,489	-0,278
24	Q969H8 CS010_HUMAN	K.SYLYFTQFKAE.V		2	3,1	0,399	-0,262
24	Q96A65 EXOC4_HUMAN	K.DPSGLLISVIR.T		2	3,0985	0,338	-0,521
24	Q9H0B6 KLC2_HUMAN	R.KLDEDAS#PNEE.K	S151:	2	3,0966	0,27	-0,552
24	Q13185 CBX3_HUMAN	K.KVEEAPEEFVVE.K		2	3,0919	0,282	-0,08
24	P10809 CH60_HUMAN	K.FDRGYISPYFINTSK.G		3	3,0903	0,155	1,012
24	O15234 CASC3_HUMAN	R.QRPVPEPPAPPVHISIM*E.G		3	3,0885	0,081	-0,273
24	Q92922 SMRC1_HUMAN	R.KHS#PS#PPPPTPTE.S	S328:S330:	2	3,0852	0,416	-0,08
24	Q9NTJ3 SMC4_HUMAN	R.TESPATAAETASEE.L		2	3,0829	0,374	-0,263
24	Q9H501 ESF1_HUMAN	R.TLDSGTSEIVKS#PR.I	S198:	2	3,0757	0,242	-0,466
24	Q96RT6 CTGE2_HUMAN	K.VHAEQVLNDKE.N		2	3,0725	0,339	-0,476
24	Q7Z6E9 RBBP6_HUMAN	K.LGYLVS#PPQQIR.R	S516:	2	3,0714	0,253	-0,084
24	P21333 FLNA_HUMAN	R.RAPS#VANVGSHCDLSLKIPE.I	S2152:	3	3,0709	0,307	0,082
24	Q9H501 ESF1_HUMAN	K.NIVQHTTDSLEE.K		2	3,0687	0,33	0
24	P04406 G3P_HUMAN	K.IKWGDAGAEYVVE.S		2	3,0686	0,38	0
24	O60271 JIP4_HUMAN	R.SASQSSLDKLDQE.L		2	3,0669	0,28	-0,173
24	O00499 BIN1_HUMAN	E.KQHGSNTFTVK.A		3	3,0624	0,307	0,293
24	P12956 KU70_HUMAN	R.FQDM*M*GHGSDYSLSE.V		2	3,0617	0,438	-0,492

24	P14678 RSMB_HUMAN	R.VLGLVLLRGE.N		2	3,0593	0,369	0
24	Q96A65 EXOC4_HUMAN	K.SKDPSSLISVIR.T		2	3,0588	0,35	-0,176
24	P20585 MSH3_HUMAN	K.DTTLFDLSQFGSSNTSHE.N		2	3,0582	0,325	0,184
24	P13674 P4HA1_HUMAN	E.KDLVTSLKDYIK.A		3	3,0571	0,204	0
24	O95149 SPN1_HUMAN	K.LKGSSHS#PDHPGCLM*EN.-	S350:	3	3,0522	0,127	0
24	P35579 MYH9_HUMAN	K.LKDVLQVDDE.R		2	3,0511	0,24	-0,095
24	Q9Y6W5 WASF2_HUMAN	R.DVVGNDVATILSR.R		2	3,0479	0,354	0
24	Q9UHD8 SEPT9_HUMAN	R.ITADLLSNGIDVYPQKE.F		2	3,0472	0,337	0
24	P0C7M2 RA1L3_HUMAN	R.SRGFGVITYATVEE.V		2	3,0468	0,382	-0,234
24	Q92878 RAD50_HUMAN	R.ARDSLIIQSLATQLE.L		2	3,0437	0,395	-0,316
24	Q9Y530 CF130_HUMAN	R.M*GAGIAVLFK.K		2	3,0387	0,321	0,179
24	Q8WYP5 AHTF1_HUMAN	K.DRTTSFFLNS#PEKE.H	S1292:	3	3,0379	0,172	0,209
24	P49321 NASP_HUMAN	K.LVPSQEETKLS#VEE.S	S428:	2	3,0367	0,105	-0,293
24	Q9UKK3 PARP4_HUMAN	K.NYDPYKPLDIT#PPPDQK.A	T101:	3	3,0351	0,253	0
24	Q6ZWE6 PKHM3_HUMAN	E.ASTFNFFNICQR.R		2	3,0347	0,346	-0,243
24	P61978 HNRPK_HUMAN	D.LGGPIITTQVTIPKDLAGSIIGK.G		3	3,0314	0,21	-0,16
24	P49736 MCM2_HUMAN	R.TDALTSS#PGRDLPPFEDE.S	S41:	2	3,0314	0,376	0,301
24	Q8TDH9 MUTED_HUMAN	K.KRDSLGT#AGSAHLIHKD.L	T28:	3	3,0301	0,28	-0,491
24	Q06830 PRDX1_HUMAN	K.QGGLGPM*NIPLVSDPK.R		2	3,0299	0,319	0,298
24	Q9Y388 RBMX2_HUMAN	E.VQAEQSSSS#PR.R	S188:	2	3,0295	0,192	-0,361
24	O94964 CT117_HUMAN	R.RLGVVVDHKE.G		3	3,0258	0,164	0,073
24	Q04760 LGUL_HUMAN	R.GFGHIGIAVPDVYSACK.R		3	3,0249	0,143	0,306
24	Q14980 NUMA1_HUMAN	R.LDFVCSFLQK.N		2	3,024	0,27	-0,291
24	Q09666 AHNK_HUMAN	K.AKGEVDVDVPKLE.G		3	3,0238	0,093	-0,458
24	P42166 LAP2A_HUMAN	K.DVYVQLYLQHLTAR.N		2	3,0229	0,438	-0,284
24	P19174 PLCG1_HUMAN	K.VLGDTLTKPVE.I		2	3,0226	0,431	0,095
24	Q9NRX1 PNO1_HUMAN	K.RPVFPPLCGDGLLSGK.E		3	3,0225	0,239	0,107
24	Q15424 SAFB1_HUMAN	E.LAEAPTEAPS#PEAR.D	S344:	2	3,0224	0,296	-0,482
24	Q6S8J3 A26CA_HUMAN	E.KLCYVALDFEQE.M		2	3,0211	0,285	-0,242
24	O60313 OPA1_HUMAN	E.HDDIFDKLKE.A		3	3,0186	0,228	0,435
24	Q3ZCQ8 TIM50_HUMAN	E.HYALEDDPLAAFQ.Q		2	3,0178	0,493	-0,164
24	Q86VP6 CAND1_HUMAN	K.CLDAVVSTRHE.M		2	3,0157	0,412	-0,474
24	Q9Y5A7 NUB1_HUMAN	R.KNFQLEEEEQNE.A		2	3,0139	0,167	-0,079
24	Q15021 CND1_HUMAN	E.KNPRES#TGNM*VTGQTVCK.N	S585:	3	3,0138	0,193	-0,261
24	Q96QT6 PHF12_HUMAN	E.KLSLKP HQGPVLR.S		3	3,0131	0,304	-0,683
24	Q9NQW6 ANLN_HUMAN	K.TQS#LPVTEKVTE.N	S485:	2	3,0129	0,293	0,086
24	Q9NYF8 BCLF1_HUMAN	K.LKDLFDYS#PPLHK.N	S512:	3	3,0121	0,389	0,111
24	P60660 MYL6_HUMAN	E.IRHVLVTLGK.M		3	3,0114	0,16	0,65
24	Q96125 SPF45_HUMAN	E.EQDRPRS#PTGSPNSFLANM*GGTVAHK.I	S222:	3	3,0113	0,301	-0,193

24	Q9BZF1 OSBL8_HUMAN	D.LHQPSLSPAS#PHSQGFER.G	S68:	3	3,0093	0,296	0,178
24	P62750 RL23A_HUMAN	R.LAPDYDALDVANK.I		2	3,0063	0,354	0,261
24	P10809 CH60_HUMAN	R.KPLVIIAEDVDGE.A		2	3,006	0,436	0,873
24	Q9UNS1 TIM_HUMAN	E.DAVGKEPLKAAPK.K		2	3,0056	0,376	0
24	Q7KZF4 SND1_HUMAN	K.LRPLYDIPYM*FE.A		2	3,0055	0,293	-0,155
24	O60610 DIAP1_HUMAN	E.GLASLLDILKR.L		2	3,0054	0,349	-0,102
24	P0C7M2 RA1L3_HUMAN	K.IFVGGIKEDTE.E		2	3,0028	0,357	-0,101
24	Q96AT1 K1143_HUMAN	K.NSSLFSFDNEDENE.-		2	3,0018	0,324	0,303
24	P15336 ATF2_HUMAN	K.M*PLDLS#PLATPIIR.S	S94:	2	3,0017	0,281	-0,299
24	P49674 KC1E_HUMAN	R.SAAEPVASTPASR.I		2	3	0,327	0,196
24	Q9UIF9 BAZ2A_HUMAN	E.M*EGPEECLGR.R		2	2,9985	0,33	-0,92
24	Q86X29 LSR_HUMAN	R.ARS#VDALDDLTPPSTAE.S	S493:	2	2,9977	0,489	0,266
24	Q8N3D4 EH1L1_HUMAN	R.LRRPS#VNGEPGSVPPR.A	S1257:	3	2,9974	0,229	-0,29
24	Q8NCN4 RN169_HUMAN	K.NNSYSLAFLAG.L		2	2,9929	0,394	-0,38
24	Q8IY57 YAF2_HUMAN	K.SPPASSAASADQHSQSGSSDNT.E.R		3	2,9922	0,335	0,397
24	P40222 TXLNA_HUMAN	R.RPEGPGAQAPSS#PR.V	S515:	2	2,9914	0,411	-0,738
24	O94888 UBXD7_HUMAN	E.NRRPLTEPPVR.T		3	2,9841	0,178	0,068
24	P14618 KPYM_HUMAN	R.NTGIICTIGPASR.S		2	2,9819	0,317	0,359
24	Q3T8J9 GON4L_HUMAN	R.KSTQPDVCAS#PQEKPLR.T	S206:	3	2,9814	0,243	-0,272
24	Q92616 GCN1L_HUMAN	R.KM*AAQIIGNM*YSLTDQKD.L		2	2,9812	0,102	0
24	Q8NBJ4 GOLM1_HUMAN	R.DTINLLDQRE.K		2	2,9798	0,281	0,1
24	Q2KHR3 QSER1_HUMAN	K.SVSTPLTTLDATSDK.K		2	2,9772	0,415	0,079
24	P18206 VINC_HUMAN	E.HRVM*LVNSM*NTVK.E		3	2,9762	0,103	0,117
24	Q15121 PEA15_HUMAN	R.RPDLLTM*VVDYR.T		3	2,9736	0,374	0,428
24	Q9NTI5 PDS5B_HUMAN	K.TTNVLGAVNKPLSSAGK.Q		2	2,9698	0,308	-0,884
24	Q15942 ZYX_HUMAN	R.CSVCSEPIPEPGRDE.T		2	2,9671	0,288	0,393
24	Q04637 IF4G1_HUMAN	R.FSALQQAVPTESTDNRR.V		2	2,9667	0,336	0
24	P17980 PRS6A_HUMAN	E.KLKPGLVGVNKD.S		2	2,9635	0,329	-0,265
24	P78356 PI42B_HUMAN	K.DLPTFKDNDFLNE.G		2	2,963	0,213	-0,233
24	Q16875 F263_HUMAN	R.RNS#VTPLAS#PEPTKKPR.I	S461:S467:	3	2,9606	0,396	-0,359
24	Q8WUF5 IASPP_HUMAN	R.KAATDGADTPFGR.S		2	2,9602	0,427	-0,373
24	Q99618 CDCA3_HUMAN	R.TPM*KTSSGDPPS#PLVK.Q	S87:	3	2,9595	0,1	-0,526
24	Q9H6S3 ES8L2_HUMAN	R.QSILPPPQGPAPIPFQHR.G		3	2,9577	0,269	0,277
24	P52294 IMA1_HUMAN	K.LLSKEPNPPIDE.V		2	2,957	0,244	-0,451
24	O75569 PRKRA_HUMAN	K.M*ITAKPGKTPIQVLHE.Y		3	2,9556	0,308	0,206
24	Q9UQ35 SRRM2_HUMAN	K.DKFSFPVQDRPE.S		2	2,9534	0,18	-0,234
24	P49755 TMEDA_HUMAN	E.ISDQSGGAGGLR.S		2	2,9531	0,385	0,982
24	Q96C19 EFHD2_HUMAN	R.ADLNQGIGEPQS#PSRR.V	S74:	3	2,9525	0,202	-0,304
24	Q15554 TERF2_HUMAN	D.LVLPTQALPAS#PALK.N	S323:	2	2,9478	0,371	-0,229

24	P50991 TCPD_HUMAN	K.M*IQDGKGDVITND.G		2	2,9434	0,356	0
24	Q9H2J4 PDCL3_HUMAN	K.KPIEDVLLSSVR.R		3	2,9433	0,171	0,337
24	Q96A72 MGN2_HUMAN	R.IIDDSEITKE.D		2	2,9433	0,334	-0,315
24	Q15637 SF01_HUMAN	K.DGQM*LPGEDEPLHALVTANTM*E.N		3	2,9421	0,235	0
24	P05455 LA_HUMAN	K.IRRS#PSKPLPEVTDE.Y	S92:	3	2,9393	0,168	-0,608
24	P58546 MTPN_HUMAN	E.GGRKPLHYAADCGQLE.I		2	2,9391	0,481	-0,689
24	Q9ULJ3 ZN295_HUMAN	E.KTALDDRPQVLQPHR.L		3	2,9388	0,326	-0,103
24	Q14966 ZN638_HUMAN	K.SKEEPLFPFLNDE.F		2	2,9383	0,242	-0,234
24	P0C7M2 RA1L3_HUMAN	E.DSQRPGAHLTVK.K		3	2,9356	0,302	-0,14
24	P08133 ANXA6_HUMAN	E.DTIIDIITHR.S		2	2,9334	0,303	-0,204
24	Q9BVL2 NUPL1_HUMAN	E.GLGGIDFSSSSDK.K		2	2,9333	0,432	-1,537
24	Q99615 DNJC7_HUMAN	K.TRYDSGQDLDEE.G		2	2,9325	0,395	-0,085
24	Q9H009 NACA2_HUMAN	R.ALKNNSNDIVNAIM*E.L		2	2,9274	0,321	-0,22
24	P05387 RLA2_HUMAN	K.NIEDVIAQGIGK.L		2	2,9266	0,437	-0,582
24	Q69YQ0 CYTSA_HUMAN	R.LQDAIAKVEDE.Y		2	2,9264	0,394	0,198
24	Q9NRL2 BAZ1A_HUMAN	K.KKDAIDPLLFK.Y		3	2,9241	0,248	0,355
24	P29692 EF1D_HUMAN	R.ATAPQTQHVS#PM*RQVEPPAK.K	S133:	2	2,9237	0,172	0,215
24	P0C7M2 RA1L3_HUMAN	K.KIFVGGIKEDTE.E		2	2,9213	0,394	0,091
24	P08670 VIME_HUMAN	E.RDNLAEDIM*R.L		3	2,9208	0,242	0,659
24	Q10713 MPPA_HUMAN	R.GKPAVAALGDLTDLPTYE.H		2	2,9207	0,423	-0,4
24	P14868 SYDC_HUMAN	R.EIM*DAAEDYAKE.R		2	2,9189	0,399	-0,435
24	Q15446 RPA34_HUMAN	R.QKGTEGM*EPEEGVTVS		2	2,9171	0,33	-0,281
24	Q8TB72 PUM2_HUMAN	E.YVLSS#SPADKLSR.F	S101:	2	2,9161	0,169	-0,151
24	Q95149 SPN1_HUMAN	K.LKGSSES#PDHPGCLM*EN.-	S350:	2	2,9125	0,264	0,249
24	Q9Y490 TLN1_HUMAN	K.STVLQQQYNR.V		2	2,9113	0,221	0,099
24	Q14204 DYHC1_HUMAN	K.VAAPDVVVPTLDTVR.H		2	2,9042	0,35	-0,157
24	Q9UQ80 PA2G4_HUMAN	K.VAHSFNCTPIEGM*LSHQLK.Q		3	2,9036	0,286	0
24	P31689 DNJA1_HUMAN	R.RHYNGEAYEDDE.H		2	2,9012	0,382	-0,896
24	Q14320 FA50A_HUMAN	R.KISSLSFTLEEEEE.G		2	2,9008	0,353	-0,669
24	P78347 GTF2I_HUMAN	K.ANELPQPPVPEPANAGK.R		2	2,9007	0,398	-0,494
24	A8K2B4 A8K2B4_HUMAN	R.TNTM*NGSKS#PVISRPK.S	S508:	3	2,8997	0,202	-0,605
24	Q8NI27 THOC2_HUMAN	K.TPVSGSLKS#PVPR.S	S1278:	3	2,8995	0,31	0,065
24	Q9HCN4 GPN1_HUMAN	K.DSLS#PVLHPSDLILTR.G	S314:	3	2,898	0,157	0
24	Q15637 SF01_HUMAN	R.KDGQM*LPGEDEPLHALVTANTM*E.N		3	2,898	0,215	0,217
24	Q92766 RREB1_HUMAN	E.NGGS#PQGIKS#PSKPPGPNR.I	S36:S42:	3	2,8971	0,176	-0,09
24	Q06203 PUR1_HUMAN	K.LYVSNLGIGHTR.Y		2	2,8914	0,408	-0,092
24	Q9Y265 RUVB1_HUMAN	R.AVLLAGPPGTGKTALALIAQE.L		2	2,8906	0,362	-0,118
24	P15121 ALDR_HUMAN	K.TLSDLKLDYLD.L		2	2,8863	0,371	0
24	P33993 MCM7_HUMAN	R.TQRPADVIFATVRE.L		2	2,8861	0,428	-0,152

24	O43166 SI1L1_HUMAN	E.GTINSVGFMDTR.K		2	2,8848	0,463	0,094
24	P52948 NUP98_HUMAN	E.GDVNLTLNLDIVHIR.R		2	2,8824	0,424	-0,191
24	Q8IVF2 AHNK2_HUMAN	R.DAHDVS#PTSTDTE.A	S294:	2	2,8813	0,438	-0,503
24	P16220 CREB1_HUMAN	K.ILNDLSSDAPGVPR.I		2	2,8812	0,35	0,252
24	Q9H019 FA54B_HUMAN	K.ASS#FADM*M*GILKD.F	S238:	2	2,8802	0,283	-0,407
24	Q09666 AHNK_HUMAN	K.GEVDVDPKLE.G		2	2,88	0,344	0,102
24	##Q05481 ZNF91_HUMAN	E.T#LT#SSWIFAKDCEES#KSPK.E	T294:T296:S308:	3	2,8797	0,085	1,342
24	O43237 DC1L2_HUMAN	K.DFQDYM*EPEEGCQGS#PQRR.G	S194:	3	2,879	0,317	0
24	Q9UKG1 DP13A_HUMAN	R.YCFQITSFDGKK.S		3	2,8788	0,203	0
24	Q66GS9 CP135_HUMAN	R.HGLAT#PPLSSTLRSPS#HSPE.H	T1121:S1132:	3	2,8765	1	-0,41
24	P62937 PPIA_HUMAN	K.KITIADCGQLE.-		2	2,8758	0,438	-0,489
24	P13639 EF2_HUMAN	E.QVVGGIYGV LNR.K		2	2,8756	0,407	-0,191
24	Q9UHB6 LIMA1_HUMAN	R.ASSLSESS#PPKAM*K.K	S374:	2	2,8746	0,367	-0,483
24	Q9H6Z4 RANB3_HUMAN	E.EKPAIAPPVVFVQK.D		2	2,8709	0,412	-0,155
24	P63241 IF5A1_HUMAN	K.VHLVGIDIFTGK.K		3	2,8654	0,222	0,563
24	O75362 ZN217_HUMAN	E.DALLTADSAQTK.N		2	2,8646	0,463	-0,297
24	Q6WKZ4 RFIP1_HUMAN	R.TAS#TDLKQLNQVNFTLPKKE.G	S280:	3	2,8622	0,384	-0,078
24	O95989 NUDT3_HUMAN	E.DWEDSVNIGR.K		2	2,8593	0,367	0,307
24	Q96PU8 QKI_HUMAN	R.SAELPDAVGPIVQLQE.K		2	2,859	0,25	-0,073
24	Q3MHD2 LSM12_HUMAN	E.GQQLFQTIHK.T		2	2,858	0,339	-0,203
24	P00441 SODC_HUMAN	E.FGDNTAGCTSAGPHFNPLSR.K		3	2,8576	0,168	-1,824
24	Q8NEY1 NAV1_HUMAN	K.AVALDSNISK.S		2	2,8573	0,358	-1,958
24	Q9BYG9 Q9BYG9_HUMAN	K.M*QAS#IEKAH.-	S254:	2	2,8556	0,32	0,11
24	Q04837 SSB_HUMAN	R.QATTIADNIIFLSDQTKEKE.-		3	2,8555	0,209	-0,769
24	P17812 PYRG1_HUMAN	K.TVQVPHITDAIQE.W		2	2,8553	0,389	0,157
24	P51858 HDGF_HUMAN	R.RAGDLLED#PKRPK.E	S165:	3	2,8552	0,333	0,11
24	Q8ND82 Z280C_HUMAN	E.ISSSKPAISNILNR.G		3	2,8533	0,386	0,061
24	Q02952 AKA12_HUMAN	E.M*KGS#VEEPKPEPK.R	S660:	2	2,8513	0,293	-0,436
24	P06733 ENOA_HUMAN	E.HINKTIAPALVSKLNVTEQE.K		3	2,8504	0,303	0,549
24	Q6KC79 NIPBL_HUMAN	K.AITSLGGGS#PK.N	S2658:	2	2,8463	0,351	0
24	P05412 JUN_HUMAN	K.NSDLLTSPDVGLLK.L		2	2,8439	0,182	0,083
24	Q6ZWH8 Q6ZWH8_HUMAN	E.DHGLLAGAQAQVGDYSYR.L		3	2,8408	0,235	-0,191
24	P06748 NPM_HUMAN	E.HQLSLRTVSLGAGAKDE.L		3	2,8371	0,174	1,437
24	Q9Y6G9 DC1L1_HUMAN	E.DNFEDIITKPPVR.K		2	2,834	0,414	0,079
24	Q9Y230 RUVB2_HUMAN	R.GLGLDDALEPR.Q		2	2,8335	0,421	0
24	Q13263 TIF1B_HUMAN	R.DCQLNAHKDHQYQFLE.D		2	2,8333	0,219	0,179
24	Q8WVM8 SCFD1_HUMAN	R.LKSIM*GLEGEDE.G		2	2,8307	0,36	0,274
24	P0C7M2 RA1L3_HUMAN	R.GFGFVTYATVEE.V		2	2,8306	0,313	-0,092
24	Q9BRA2 TXD17_HUMAN	K.TIFAYFTGSKD.A		2	2,8303	0,423	-0,098

24	Q9BUB4 ADAT1_HUMAN	K.SGPIS#PGIHSCDLTVE.G	S227:	2	2,8287	0,436	-0,07
24	P31939 PUR9_HUMAN	R.M*SSFGDFVALSDVCDVPTAK.I		2	2,8286	0,404	0,226
24	Q92945 FUBP2_HUMAN	K.M*M*LDDIVSR.G		2	2,8281	0,337	0
24	A6NJL0 A6NJL0_HUMAN	R.M*LDQTLIDLNEM*.-		2	2,8242	0,273	-0,083
24	P06400 RB_HUMAN	D.M*YLSPVRS#PK.K	S612:	2	2,8239	0,152	-0,67
24	P58546 MTPN_HUMAN	R.KPLHYAADCGQLE.I		2	2,8226	0,384	-0,406
24	P61978 HNRPK_HUMAN	D.LGGPIITTQVTIPK.D		2	2,8215	0,337	-0,339
24	P49903 SPS1_HUMAN	K.IKLVVTQEDVE.L		2	2,8191	0,299	0,096
24	P46013 KI67_HUMAN	K.SGGSQGHAVAEPAS#PEQE.L	S308:	2	2,8171	0,313	-0,144
24	P49368 TCPG_HUMAN	R.TLIQNCGASTIR.L		2	2,8165	0,494	-0,091
24	Q86Y04 Q86Y04_HUMAN	K.VDLTLLS#PKSE.N	S239:	2	2,8164	0,27	0
24	P31946 1433B_HUMAN	E.SYKDSTLIM*QLLR.D		2	2,8128	0,35	-0,77
24	P06576 ATPB_HUMAN	R.FLSQPFQVAE.V		2	2,8101	0,269	0,105
24	Q5VSL9 FA40A_HUMAN	K.ALIKQDNLDAFNE.R		2	2,8067	0,373	-0,245
24	P30101 PDIA3_HUMAN	R.TADGIVSHLKK.Q		2	2,8059	0,491	-0,522
24	Q14738 2A5D_HUMAN	R.KS#ELPQDVYTIK.A	S573:	2	2,8058	0,346	0,569
24	Q9GZP8 IMUP_HUMAN	E.FDLGAALEPTSQKPGVVGAGHGGDPK.L		3	2,8033	0,176	0,38
24	Q9UHR5 S30BP_HUMAN	E.KGGLVSDAYGEDDFSR.L		3	2,8028	0,208	-0,32
24	P42694 HELZ_HUMAN	E.INKIRT#PEKKPTEPK.Q	T1296:	3	2,7986	0,204	-0,295
24	Q92615 LARP5_HUMAN	R.LSREQST#PPKS#PQ.-	T732:S736:	2	2,7975	0,289	-0,227
24	Q8WWY3 PRP31_HUMAN	E.DLGFSLGHLGK.S		2	2,797	0,435	0,107
24	Q58FF7 H90B3_HUMAN	K.VILHLKEDQTE.Y		2	2,7965	0,359	-0,092
24	P22626 ROA2_HUMAN	K.KLFVGGIKEDTEE.H		2	2,7926	0,236	-0,083
24	P31948 STIP1_HUMAN	K.ALDLDSCKE.A		2	2,7915	0,298	-0,214
24	Q9ULL5 PRR12_HUMAN	R.LRPEESLDPPGAM*QE.L		2	2,7914	0,229	0
24	Q16891 IMMT_HUMAN	E.GKLHNM*IVLDNVVK.K		2	2,7911	0,367	-0,143
24	Q3ZCQ8 TIM50_HUMAN	E.HYALEDDPLAAFK.Q		3	2,7899	0,246	0
24	P06733 ENOA_HUMAN	E.HINKTIAPALVSK.K		2	2,7874	0,267	-0,526
24	Q06203 PUR1_HUMAN	E.DNLKCLYVSNLIGHTR.Y		3	2,7866	0,171	0
24	P49792 RBP2_HUMAN	R.LLLDIPLQT#PHKLVDTGR.A	T2153:	3	2,7861	0,352	0
24	Q12830 BPTF_HUMAN	K.NLSES#PVITK.A	S1092:	2	2,7855	0,185	-0,104
24	P31946 1433B_HUMAN	K.DSTLIM*QLLR.D		2	2,7802	0,175	-0,202
24	P27824 CALX_HUMAN	R.GTLSGWILSK.A		2	2,7802	0,433	0
24	P08670 VIME_HUMAN	E.VERDNLAEDIM*R.L		3	2,7788	0,143	-0,31
24	O00629 IMA4_HUMAN	E.QTQVVLNCDALSHFPALLTHPK.E		3	2,7785	0,347	0
24	P21580 TNAP3_HUMAN	R.FQNTIPCLGRE.C		2	2,7784	0,316	0,274
24	Q9UKV3 ACINU_HUMAN	K.SKS#PS#PPRLTE.D	S386:S388:	2	2,7751	0,225	-0,09
24	P34931 HS71L_HUMAN	K.YKAEDEVQRE.K		3	2,7732	0,167	0,505
24	P49736 MCM2_HUMAN	E.SFTMASSPAQR.R		2	2,7722	0,471	-0,206

24	B2R8U0 B2R8U0_HUMAN	K.AAAGPLDM*SLPSTPDIK.I		2	2,7705	0,365	-0,502
24	P31930 QCR1_HUMAN	R.NALVSHLDGTTTPVCE.D		2	2,7676	0,473	-1,059
24	Q9H4L7 SMRCD_HUMAN	E.STSTM*DGAAIAALLM*FGDAGGGPR.K		3	2,7675	0,123	-0,08
24	P42166 LAP2A_HUMAN	K.LREQGTES#RS#STPLPTISSSAE.N	S156:S158:	2	2,767	0,408	1,077
24	P11021 GRP78_HUMAN	K.VTHAVVTVPAYFNDAQR.Q		3	2,767	0,148	0
24	Q13596 SNX1_HUMAN	R.AVGTQTLGAGLLK.M		2	2,7664	0,297	0,185
24	P40227 TCPZ_HUMAN	K.GIDPFSLDALSKE.G		2	2,7634	0,297	-0,701
24	Q96AJ1 CLUA1_HUMAN	R.KSEPLDES#DNDNF.-	S409:	2	2,763	0,301	0
24	P68104 EF1A1_HUMAN	E.HALLAYTLGVK.Q		2	2,762	0,406	-0,103
24	Q13242 SFRS9_HUMAN	R.IYVGNLPTDVR.E		2	2,761	0,402	0,098
24	Q14166 TTL12_HUMAN	R.RPAERSS#PGQTPEEGAQALAE.F	S16:	3	2,7605	0,13	-0,485
24	Q02790 FKBP4_HUMAN	E.GYYKDKLFDQRE.L		3	2,7569	0,251	0,117
24	O95433 AHSA1_HUMAN	K.FHM*VDGNVSGE.F		2	2,7565	0,333	-0,101
24	O15226 NKRF_HUMAN	K.SGEGIREPISVKE.Q		3	2,7555	0,197	-0,261
24	P07942 LAMB1_HUMAN	K.CFICNSQDPYHE.T		2	2,7528	0,388	0,233
24	Q14204 DYHC1_HUMAN	E.KTKPVTGNLRPEE.A		3	2,7508	0,252	0,311
24	P49736 MCM2_HUMAN	R.GNDPLTSS#PGR.S	S27:	2	2,7479	0,339	-0,207
24	Q9P0K7 RAI14_HUMAN	K.DLDGNIPLLLAVQNGHSE.I		3	2,746	0,082	-0,48
24	Q00341 VIGLN_HUMAN	K.ASVITQVFHVPLEE.R		2	2,7445	0,274	-0,078
24	Q8IYB3 SRRM1_HUMAN	E.KKEKTPELPEPS#VK.V	S227:	2	2,7436	0,338	-0,144
24	P51114 FXR1_HUMAN	E.NGLVTVADYISR.A		2	2,7431	0,395	0
24	P04264 K2C1_HUMAN	R.SLDLDSIIAEVK.A		2	2,7412	0,405	-0,375
24	P54886 P5CS_HUMAN	R.DSKCEYPAACNALE.T		2	2,7409	0,364	0
24	Q96QT6 PHF12_HUMAN	K.LSLKPHQGPVLR.S		3	2,7388	0,208	0,068
24	P10809 CH60_HUMAN	R.VTDALNATR.A		2	2,7387	0,416	0
24	P42704 LPPRC_HUMAN	E.KHSLNSSSASTTEPDFQKD.I		3	2,7386	0,149	-0,176
24	P49736 MCM2_HUMAN	R.QINIHNLSAFYDSE.L		2	2,7358	0,385	-0,074
24	P68104 EF1A1_HUMAN	K.IGGIGTVPVGRVE.T		2	2,7339	0,403	0,292
24	Q96QT6 PHF12_HUMAN	R.TTS#PSSDLDLLDR.S	S131:	2	2,7335	0,337	0,492
24	P27694 RFA1_HUMAN	K.DSLVDIIGICK.S		2	2,7311	0,405	-0,099
24	O15541 R113A_HUMAN	K.AVDQVCTFLFK.K		2	2,7279	0,324	-0,184
24	Q14157 UBP2L_HUMAN	R.RYPSSISSS#PQKD.L	S609:	2	2,7273	0,129	-1,513
24	Q9UNZ2 NSF1C_HUMAN	R.KKSPNELVDDLFK.G		3	2,7244	0,147	0,179
24	Q9Y3R0 GRIP1_HUMAN	R.RQS#IPEEFGSTVVE.L	S43:	2	2,7233	0,335	-0,068
24	Q5SW79 CE170_HUMAN	R.IDLLAQPR.R		2	2,7208	0,252	-0,527
24	Q96NB3 CCD16_HUMAN	E.GFFDDPEVDAR.V		2	2,7202	0,333	-0,192
24	P27816 MAP4_HUMAN	K.VGSLDNVGHLPAGGAVK.T		3	2,72	0,109	0
24	Q8NI27 THOC2_HUMAN	K.TPVSGSLKS#PVPR.S	S1278:	2	2,7199	0,213	-0,347
24	Q5T5U3 RHG21_HUMAN	R.NLAIVFGPTLVR.T		2	2,7192	0,353	0,469

24	P31948 STIP1_HUMAN	R.IGNSYFKEE.K		2	2,7177	0,338	0,112
24	P40222 TXLNA_HUMAN	R.RPEGPGAQAPS#SPR.V	S514:	3	2,7174	0,149	-0,43
24	Q6PJT7 ZC3HE_HUMAN	R.GLLHPQQLHLLSR.Q		3	2,7166	0,263	0,423
24	Q16643 DREB_HUMAN	E.DIDAGAIGQR.L		2	2,716	0,258	0
24	Q9BVC3 DCC1_HUMAN	E.DGHSLVIRGDKDE.Q		2	2,715	0,29	-0,254
24	P55786 PSA_HUMAN	K.KFCAGGSYVGE.D		2	2,7115	0,419	0,104
24	P67936 TPM4_HUMAN	K.IQALQQQADE.A		2	2,7099	0,226	-0,32
24	P25705 ATPA_HUMAN	K.TSIAIDTIINQK.R		2	2,7097	0,188	-0,093
24	P53621 COPA_HUMAN	K.SLAYLTAATHGLDEE.A		2	2,7081	0,366	0,077
24	P31946 1433B_HUMAN	D.STLIM*QLLR.D		2	2,7046	0,202	-0,224
24	Q15942 ZYX_HUMAN	E.GTSFIVDQANRPHCVDPYHK.Q		3	2,7035	0,148	0,547
24	P27694 RFA1_HUMAN	E.DADKFDGSRQPVLAIK.G		3	2,703	0,1	-0,208
24	Q86Y04 Q86Y04_HUMAN	K.KVDLTLIS#PKSE.N	S239:	2	2,7023	0,128	-0,433
24	O43399 TPD54_HUMAN	R.NSATFKS#FE.D	S166:	2	2,7022	0,488	0,11
24	P63241 IF5A1_HUMAN	K.VHLVGIDIFTGK.K		2	2,7011	0,361	-0,188
24	Q15758 AAAT_HUMAN	K.HYRGPAGDATVASEKE.S		3	2,701	0,167	-0,217
24	Q9Y6M9 NDUB9_HUMAN	K.ATQLLKEAEEE.F		2	2,6997	0,318	0,29
24	Q15418 KS6A1_HUMAN	R.DLKPSNILYVDE.S		2	2,695	0,228	-0,174
24	P06733 ENOA_HUMAN	E.KGVPLYRHIADLAGNSE.V		2	2,6944	0,285	0
24	Q8ND56 LS14A_HUMAN	R.SSPQLDPLRKS#PTM*E.Q	S192:	2	2,692	0,333	-0,616
24	O75127 PTCD1_HUMAN	E.ADLTFFNTLVR.K		2	2,6919	0,458	0
24	Q13428 TCOF_HUMAN	R.KSAEPSANTTLVSE.T		2	2,6918	0,35	-0,51
24	O15371 EIF3D_HUMAN	R.NM*LQFNLQILPK.S		2	2,6909	0,156	-0,331
24	Q9P0K7 RAI14_HUMAN	E.NAGIQSLLSK.I		2	2,6904	0,353	0
24	Q8NCN4 RN169_HUMAN	R.S#VSPESNDSISEE.L	S366:	2	2,6904	0,319	-0,251
24	P34931 HS71L_HUMAN	E.VTFDIDANGILNVTATDKSTGK.V		3	2,6901	0,293	-0,16
24	P18669 PGAM1_HUMAN	R.RYADLTEDQLPSCE.S		2	2,6872	0,325	-0,144
24	P43490 NAMPT_HUMAN	E.YGQDLLHTVFK.N		2	2,686	0,386	-0,462
24	Q13428 TCOF_HUMAN	K.GSLGQGTAPVLP GK.T		2	2,6831	0,26	0,095
24	P04406 G3P_HUMAN	R.VVDLMAHM*ASKE.-		2	2,6794	0,265	-0,543
24	Q16643 DREB_HUMAN	R.SPS#DSSTASTPVAE.Q	S339:	2	2,6775	0,263	-0,431
24	Q9HBD1 RC3H2_HUMAN	R.KHS#STGDLLSLE.L	S982:	2	2,6761	0,144	-0,089
24	Q12888 TP53B_HUMAN	E.DDSGSHFSM*LSR.H		2	2,6758	0,307	-0,991
24	Q92879 CELF1_HUMAN	K.GCCFVTFYTR.K		2	2,6756	0,342	0
24	P05783 K1C18_HUMAN	K.VIDDTNITR.L		2	2,6747	0,212	-0,35
24	Q7L014 DDX46_HUMAN	K.DAGNFDQNKLEEE.M		2	2,6739	0,253	-1,132
24	P51991 ROA3_HUMAN	R.GFGFVTYSCVEE.V		2	2,673	0,228	-0,175
24	Q6NWX9 PR40B_HUMAN	R.TLLQQLDDHQ.-		2	2,6711	0,37	0
24	P61158 ARP3_HUMAN	R.VM*KGVDDLDFFIGDE.A		2	2,6706	0,31	-0,427

24	Q9H2J4 PDCL3_HUMAN	K.KPIEDVLLSSVR.R		2	2,6697	0,314	0,36
24	P30041 PRDX6_HUMAN	K.LPFPIDDR.N		2	2,6696	0,32	-0,449
24	P06744 G6PI_HUMAN	R.NRSNT#PILVDGKDVDM*PE.V	T109:	3	2,6695	0,199	0,092
24	Q8WUA2 PPIL4_HUMAN	K.QDTKYDLILDE.Q		2	2,6677	0,212	0,271
24	Q9BRA2 TXD17_HUMAN	K.TIFAYFTGSK.D		2	2,6653	0,475	-0,215
24	O60506 HNRPQ_HUMAN	E.DGALAVLQQFKD.S		2	2,6652	0,387	0
24	P06748 NPM_HUMAN	R.TVSLGAGAKDE.L		2	2,6641	0,404	-0,931
24	Q6S8J3 A26CA_HUMAN	K.AGFAGDDAPR.A		2	2,6625	0,302	-0,437
24	O75607 NPM3_HUMAN	D.DFQLQPPVTFR.L		2	2,6611	0,302	0,091
24	P08670 VIME_HUMAN	E.TNLDLPLVDTHSKR.T		3	2,6598	0,131	-0,216
24	P12270 TPR_HUMAN	R.LTIHAPPQE.L		2	2,6589	0,23	-0,606
24	Q9Y6G9 DC1L1_HUMAN	E.DNFEDIITKPPVRK.F		3	2,6585	0,356	0,328
24	O95400 CD2B2_HUMAN	K.LVDPVAGSGGPGSR.F		2	2,658	0,469	-0,673
24	Q6WKZ4 RFIP1_HUMAN	K.QLNQVNFTLPK.K		2	2,6576	0,234	0
24	P13861 KAP2_HUMAN	R.APASVLPAATPR.Q		2	2,6565	0,371	-0,212
24	Q76FK4 NOL8_HUMAN	K.LM*DLQSHFGTDDRFR.M		3	2,6563	0,32	-0,099
24	Q58FF7 H90B3_HUMAN	E.DHLAVKHFSVE.G		2	2,654	0,342	0
24	P40692 MLH1_HUMAN	E.DLFYNIATR.R		2	2,6461	0,395	0
24	Q99549 MPP8_HUMAN	E.KLM*PVSAQTPK.G		2	2,6459	0,238	-0,301
24	P51991 ROA3_HUMAN	E.DSVKPGAHLTVK.K		3	2,6443	0,28	-0,219
24	P12956 KU70_HUMAN	R.TFNTSTGGLLPSDTK.R		2	2,644	0,222	0,665
24	P63220 RS21_HUMAN	K.DHASIQM*NVAE.V		2	2,6425	0,364	0
24	P15336 ATF2_HUMAN	K.QLLLAHKDCPVTAM*QK.K		3	2,6406	0,191	-0,489
24	Q12888 TP53B_HUMAN	K.TSGTEPADFALPSSR.G		2	2,6391	0,359	-1,906
24	Q96T37 RBM15_HUMAN	R.SLS#PGGAALGYR.D	S294:	2	2,6391	0,338	0,099
24	Q02790 FKBP4_HUMAN	K.LYANM*FER.L		2	2,6362	0,432	0
24	Q9Y4X5 ARI1_HUMAN	R.DISQDSLQDIK.Q		2	2,6358	0,304	0,29
24	Q8WWK9 CKAP2_HUMAN	K.TKDPTHDVKT#PNTE.T	T579:	3	2,6356	0,281	-0,11
24	Q8WUA2 PPIL4_HUMAN	K.QDTKYDLILDEQAE.D		2	2,6351	0,237	-0,073
24	Q9UQ35 SRRM2_HUMAN	R.VSGRT#SPLLDR.A	T2397:	2	2,6334	0,287	-0,354
24	O14974 MYPT1_HUMAN	R.LAYVAPTIPR.R		2	2,6331	0,301	-0,332
24	P29692 EF1D_HUMAN	R.ATAPQTQHVS#PMRQVEPPAK.K	S133:	3	2,6314	0,267	0
24	O43237 DC1L2_HUMAN	R.GPLTSGSDEE.N		2	2,6275	0,336	0,184
24	Q9Y490 TLN1_HUMAN	K.KSTVLQQQYNR.V		3	2,6259	0,102	0,335
24	P12268 IMDH2_HUMAN	R.DIDFLKEEE.H		2	2,6247	0,329	0,107
24	Q9UHD1 CHRD1_HUMAN	D.FSDFLSIVGCTK.G		2	2,6222	0,226	0,089
24	Q8NI27 THOC2_HUMAN	K.GGEKTPVSGSLKS#PVPR.S	S1278:	3	2,6222	0,311	0,206
24	Q05CK9 Q05CK9_HUMAN	R.VSRNPIPSDRIS#PPQPNGE.I	S25:	3	2,6217	0,122	-0,085
24	Q13085 ACACA_HUMAN	K.VNNADDFPNLFR.Q		2	2,6212	0,29	0,086

24	Q9GZR1 SENP6_HUMAN	K.IRLNYSDES#PE.A	S919:	2	2,62	0,096	-0,435
24	P31939 PUR9_HUMAN	E.QIDIGGVTLR.A		2	2,6182	0,341	-0,103
24	O60927 PP1RB_HUMAN	K.CCCYIEKPR.A		3	2,6181	0,403	0,071
24	Q96T88 UHRF1_HUMAN	R.KAPS#RDEPCSSTSRPALE.E	S165:	3	2,6164	0,117	0
24	Q14676 MDC1_HUMAN	R.SSVKTPET#VVPAAPE.L	T1529:	2	2,6141	0,119	0,077
24	P42858 HD_HUMAN	R.NSSM*ALQQAHLK.N		2	2,6135	0,287	-0,67
24	O15533 TPSN_HUMAN	R.QGPGEPppRPDLPE.L		2	2,6132	0,312	-0,305
24	Q9H2J4 PDCL3_HUMAN	E.SGAIM*TDLEENPK.K		2	2,613	0,314	-0,687
24	P06733 ENOA_HUMAN	E.HINKTIAPALVSK.K		3	2,6118	0,284	-0,197
24	P24386 RAE1_HUMAN	R.ITYSQIIE.G		2	2,6116	0,16	0,223
24	P38571 LICH_HUMAN	E.TEDGYILCLNR.I		2	2,6112	0,291	-0,18
24	P13639 EF2_HUMAN	K.DLEEDHACIPIKK.S		3	2,6112	0,196	1,866
24	O95425 SVIL_HUMAN	R.DSSFTEVPRS#PK.H	S245:	2	2,611	0,193	-0,853
24	P46013 KI67_HUMAN	R.ALEDLVDFKE.L		2	2,6084	0,26	-0,103
24	Q7L2J0 MEPCE_HUMAN	R.CAPSAGS#PAAAVGRES#PGAAATSSSGPQAQHR.G	S60:S69:	3	2,6067	0,096	0,558
24	Q16643 DREB_HUMAN	R.M*APTPIPTRSPDSS#TASTPVAE.Q	S342:	3	2,6062	0,229	0,764
24	Q6UB98 ANR12_HUMAN	K.IKDEDHS#PTFE.N	S630:	2	2,6052	0,343	-0,349
24	Q99618 CDCA3_HUMAN	K.HAQDSDPRS#PTLGIAR.T	S68:	2	2,6036	0,419	0,068
24	P34059 GALNS_HUMAN	K.LPLIFHLGR.D		2	2,6035	0,236	-0,229
24	O96028 NSD2_HUMAN	R.ASTAASSALGFSK.S		2	2,6034	0,341	-0,102
24	O95453 PARN_HUMAN	R.NNSFTAPSTVGK.R		2	2,5989	0,36	0
24	Q14980 NUMA1_HUMAN	R.KRVS#LEPHQGPGT#PE.S	S1991:T2000:	3	2,5976	0,173	-0,102
24	P24928 RPB1_HUMAN	K.ILLS#PERVHE.I	S217:	2	2,5972	0,267	-0,096
24	Q13435 SF3B2_HUMAN	R.TATVGGAM*M*GSTHIYD.M		2	2,596	0,426	-0,816
24	Q9Y2I7 FYV1_HUMAN	K.ASGM*LSFFR.G		2	2,5941	0,278	0,355
24	P46782 RS5_HUMAN	E.CLADELINAAG.G		2	2,5936	0,282	-0,301
24	P61006 RAB8A_HUMAN	E.NAFFT#LAR.D	T164:	2	2,592	0,306	0,179
24	Q6ZVM7 TM1L2_HUMAN	K.GVEFPM*ADLDALS#PIHTPQR.S	S160:	3	2,592	0,303	0,24
24	O95071 UBR5_HUMAN	E.DISYFGYPSFR.R		2	2,5899	0,474	-0,361
24	Q14247 SRC8_HUMAN	E.KLQLHES#QKDYK.T	S261:	3	2,5871	0,25	0
24	Q15003 CND2_HUMAN	R.KAPLNIPGTPVLE.D		2	2,5868	0,419	-0,181
24	P50549 ETV1_HUMAN	E.SLAFHGLPLK.I		2	2,5838	0,298	0,113
24	O00203 AP3B1_HUMAN	K.M*HVFNPIDSLEPE.G		2	2,5814	0,277	0
24	P04792 HSPB1_HUMAN	R.VSLDVNHAFAPDE.L		2	2,5779	0,432	0,091
24	P31939 PUR9_HUMAN	E.LGIILAHTNLR.L		3	2,5776	0,169	0,449
24	Q32P28 P3H1_HUMAN	R.KDDSHPVHVDNCILNAE.T		3	2,5774	0,118	-0,28
24	Q14562 DHX8_HUMAN	E.LVEEPPFLR.G		2	2,5772	0,28	-0,199
24	Q96ST2 IWS1_HUMAN	R.GKHM*DFLS#DFE.M	S527:	2	2,5771	0,362	-0,515
24	P63313 TYB10_HUMAN	E.IAS#FDKAK.L	S12:	2	2,5763	0,307	-0,191

24	Q14566 MCM6_HUMAN	R.ISNLIVLHLR.K		2	2,5761	0,281	0,104
24	Q684P5 RPGP2_HUMAN	R.AALLDNLHDE.L		2	2,576	0,422	-0,22
24	Q69YH5 CDCA2_HUMAN	E.NFEAPAFNM*R.K		2	2,5758	0,273	-0,552
24	Q92598 HS105_HUMAN	K.IKVVNVELPIE.A		2	2,5758	0,293	-0,195
24	Q9NTI5 PDS5B_HUMAN	E.DYTM*SS#PLPGK.K	S1191:	2	2,575	0,174	-0,094
24	Q15149 PLEC1_HUMAN	K.QYINAIKDYE.L		2	2,5747	0,318	-0,679
24	Q9ULL5 PRR12_HUMAN	R.SHGLEPAAPS#PR.L	S44:	2	2,5744	0,323	-0,376
24	P22234 PUR6_HUMAN	K.VLLQSKDQITAGNAAR.K		3	2,5731	0,125	-0,868
24	Q53GS9 SNUT2_HUMAN	R.EAPASVVPFVR.V		2	2,573	0,458	0,208
24	Q09666 AHNK_HUMAN	K.AKGEVDVDVPKLE.G		2	2,5727	0,32	-0,262
24	O75643 U520_HUMAN	E.YKANSNLVLQADRS#LIDR.T	S26:	3	2,5722	0,182	0
24	##Q8IWJ2 GCC2_HUMAN	E.LLLNKY#SEAGQILDRMS#AS#LQD.K	Y666:S677:S679:	3	2,5718	0,107	0,879
24	Q71U36 TBA1A_HUMAN	E.QLITGKEDAANNYAR.G		2	2,5702	0,46	-0,073
24	Q86V48 LUZP1_HUMAN	K.VTSSITIYPSDSSS#PR.A	S805:	2	2,57	0,201	-0,549
24	P47756 CAPZB_HUMAN	E.DLLSVDQPLK.I		2	2,5691	0,283	0
24	P10809 CH60_HUMAN	R.KNQLKDM*AIATGGAVFGEE.G		3	2,5683	0,18	0,092
24	Q9H0P0 5NT3_HUMAN	K.IGYLNDRVDE.L		2	2,5672	0,151	0,204
24	P05023 AT1A1_HUMAN	R.LNIPVSQVNPR.D		2	2,567	0,221	0
24	Q15019 SEPT2_HUMAN	R.TM*LITHM*QDLQE.V		2	2,5668	0,086	-0,327
24	Q96SB4 SRPK1_HUMAN	K.STAGNFLVNPPEPK.N		2	2,5648	0,227	0,164
24	P04632 CPNS1_HUMAN	R.LFAQLAGDDM*E.V		2	2,5646	0,301	0,199
24	Q9Y6D5 BIG2_HUMAN	R.LKHSQAQSKPTTPE.K		3	2,5628	0,19	-0,236
24	P54727 RD23B_HUMAN	K.ILNDDTALKE.Y		2	2,5622	0,135	-0,431
24	Q12906 ILF3_HUMAN	E.ATDAIGHLDR.Q		2	2,562	0,272	0
24	P60903 S10AA_HUMAN	K.FAGDKGYLTKE.D		2	2,5616	0,311	-0,496
24	P51114 FXR1_HUMAN	K.INTLKEENTQE.A		2	2,5606	0,239	0
24	Q9UIF9 BAZ2A_HUMAN	E.MEGPEECLGR.R		2	2,5569	0,265	-0,621
24	P46013 KI67_HUMAN	K.AMDTPKPAGGDE.K		2	2,5559	0,29	-0,513
24	Q9NYF8 BCLF1_HUMAN	K.DLFDYS#PPLHK.N	S512:	2	2,5543	0,271	0,086
24	Q6S8J3 A26CA_HUMAN	R.AVFPISVGRPR.Q		2	2,5541	0,271	0
24	P06733 ENOA_HUMAN	E.KGVPLYRHIADLAGNSE.V		3	2,5521	0,175	0,099
24	Q9H6F5 CCD86_HUMAN	R.RLGGLRPES#PESLTSVSR.T	S18:	3	2,5516	0,222	-0,543
24	O94903 PROSC_HUMAN	K.APLEVAQEH.-		2	2,5478	0,151	-0,245
24	P06748 NPM_HUMAN	K.KQEKTPKT#PKGSSVE.D	T234:T237:	3	2,5472	0,131	-0,77
24	Q9UHB6 LIMA1_HUMAN	E.VQQPVHPKPLS#PDSR.A	S362:	3	2,5425	0,129	-0,104
24	Q96C19 EFHD2_HUMAN	R.RADLNQIGEPQS#PSRR.V	S74:	3	2,5421	0,346	-0,187
24	P49756 RBM25_HUMAN	K.LPVDSVFNKFE.D		2	2,5404	0,338	-0,094
24	O94826 TOM70_HUMAN	E.GFQNNQSM*LLADKVLKLLGK.E		3	2,54	0,089	-0,163
24	P07737 PROF1_HUMAN	K.STGGAPTFFNVTVTK.T		2	2,5387	0,438	-0,177

24	Q9Y490 TLN1_HUMAN	K.AGFLDLKDFLPKE.Y		2	2,5385	0,197	-0,245
24	O95208 EPN2_HUMAN	K.QLVALLKDEE.R		2	2,5363	0,463	-0,211
24	Q9Y2U5 M3K2_HUMAN	R.RRGS#DIDNPTLTVM*D.I	S331:	3	2,5362	0,197	0
24	P09622 DLDH_HUMAN	K.STDRVLGAHILGPGAGEM*VNE.A		3	2,5361	0,098	0
24	Q01081 U2AF1_HUMAN	E.M*NVCDNLGDHLVGNVYVK.F		3	2,5357	0,2	-0,177
24	Q9HCE3 ZN532_HUMAN	K.LSSCIAAIAALSAK.K		2	2,5354	0,274	0,089
24	Q02790 FKBP4_HUMAN	K.DKFSFDLGKGE.V		2	2,5352	0,226	-0,196
24	O75044 FNBP2_HUMAN	R.KQDSSQAIPLVVE.S		2	2,5335	0,307	-0,086
24	Q8N3U4 STAG2_HUMAN	R.RGTS#LM*EDDEEPIVE.D	S1161:	2	2,5327	0,301	0
24	P22626 ROA2_HUMAN	R.GFGFVTFSSM*AE.V		2	2,5302	0,298	-0,377
24	Q8IWX8 CHERP_HUMAN	K.DNPKFSFLFGGE.F		2	2,5295	0,281	-0,27
24	Q12840 KIF5A_HUMAN	K.LYLVDLAGSEK.V		2	2,5295	0,136	-0,303
24	Q9Y2U5 M3K2_HUMAN	R.DRSS#PPPGYIPDE.L	S164:	2	2,5282	0,313	-0,242
24	Q9NZM1 MYOF_HUMAN	R.YGGRDYSLDEFE.A		2	2,5275	0,345	-0,505
24	P14866 HNRPL_HUMAN	R.IQHPSNVLHFFNAPLEVTE.E		3	2,525	0,265	-0,584
24	Q9HCN4 GPN1_HUMAN	K.DSLSPVLHPSDLILTR.G		3	2,5241	0,279	0,519
24	Q53GS9 SNUT2_HUMAN	E.APASVVPFVR.V		2	2,5211	0,406	0
24	Q92598 HS105_HUMAN	E.LNNTCEPVVTQPKPK.I		3	2,5193	0,081	-0,106
24	P13639 EF2_HUMAN	K.SDPVVSURE.T		2	2,5193	0,411	0,348
24	Q8IU81 I2BP1_HUMAN	R.AGGAS#PAASSTAQPPTQHR.L	S453:	2	2,5192	0,417	-0,13
24	Q7Z4V5 HDGR2_HUMAN	R.ARGDS#EALDEES.-	S664:	2	2,5184	0,344	-0,539
24	O94913 PCF11_HUMAN	R.LSVDANLQIPKE.L		2	2,5178	0,1	-0,184
24	Q8IYB3 SRRM1_HUMAN	K.EKT#PELPEPSVK.V	T220:	2	2,5158	0,087	-0,34
24	P04406 G3P_HUMAN	R.GALQNIIPASTGAAK.A		2	2,5145	0,13	0,432
24	Q13616 CUL1_HUMAN	K.YNALVM*SAFNND.A		2	2,5143	0,13	0
24	P41091 IF2G_HUMAN	R.GVTIKPTVDDD.-		2	2,5119	0,423	-0,841
24	P40227 TCPZ_HUMAN	K.SETDTS#LIRGLVLD.H	S205:	2	2,5101	0,362	0
24	P52565 GDIR1_HUMAN	E.HSVNYKPPAQK.S		3	2,5091	0,209	0,793
24	P20042 IF2B_HUMAN	K.NVKFPDEDEILE.K		2	2,5037	0,243	0,084
24	O15446 RPA34_HUMAN	E.QINTEPLEDT#VLSPTKK.R	T282:	3	2,5035	0,155	0,092
24	P61586 RHOA_HUMAN	K.HFCPNVPIILVGNK.K		2	2,4974	0,196	-0,759
24	Q5UIPO RIF1_HUMAN	E.EKPLQKS#PLHIKDDVLPK.Q	S1454:	3	2,4967	0,095	-0,253
24	P49411 EFTU_HUMAN	R.TIGTGLVTNTLAM*TE.E		2	2,4964	0,213	-0,238
24	P04075 ALDOA_HUMAN	K.GGVVGIKVDKGVVPLAGTNGE.T		3	2,4954	0,151	0
24	Q92598 HS105_HUMAN	K.KLM*SSNSTDLPLNIE.C		2	2,493	0,34	-0,073
24	Q9UQ35 SRRM2_HUMAN	K.FSPFPVQDRPE.S		2	2,4923	0,212	-0,185
24	P00558 PGK1_HUMAN	K.ITLPVDFVTADKFDE.N		2	2,491	0,249	0
24	Q9Y2W1 TR150_HUMAN	K.SPLQSVVVR.R		2	2,4902	0,199	-0,124
24	P78527 PRKDC_HUMAN	R.LSFAVPFRE.M		2	2,489	0,325	0,343

24	Q9Y4F5 K0284_HUMAN	R.LAQDFM*AQCLRE.S		2	2,4889	0,348	0,244
24	O43432 IF4G3_HUMAN	R.LVLSGEKKEQE.G		2	2,4888	0,277	-0,678
24	Q9NTJ3 SMC4_HUMAN	K.IIDKEGDDYE.V		2	2,4887	0,312	-0,51
24	Q9Y490 TLN1_HUMAN	K.AGFLDLKDFLPKE.Y		3	2,4881	0,083	0,184
24	P31949 S10AB_HUMAN	K.NQKDPGVLDLDR.M		2	2,4878	0,181	-0,427
24	P48426 PI42A_HUMAN	K.ELPTLKDNDFINE.G		2	2,4866	0,197	-0,315
24	P09525 ANXA4_HUMAN	E.DAHSVLYR.N		2	2,4855	0,305	0
24	Q96J01 THOC3_HUMAN	K.RPLLAFLACDDKDGK.Y		3	2,4832	0,248	0,114
24	P63220 RS21_HUMAN	E.FVDLYVPR.K		2	2,482	0,334	-0,242
24	Q8N3U4 STAG2_HUMAN	E.HHQTPLDYNR.R		3	2,4816	0,278	-0,357
24	P20645 MPRD_HUMAN	R.HTLADNFPVSEE.R		2	2,4793	0,315	0
24	P08559 ODPA_HUMAN	R.YHGHS#M*SDPGVS#YR.T	S293:S300:	3	2,4781	0,246	-0,103
24	P02545 LMNA_HUMAN	R.LRLSPS#PTSQR.S	S392:	2	2,4731	0,186	-0,554
24	Q92563 TICN2_HUMAN	K.KKPGIFIPSCDE.D		2	2,4729	0,343	-0,088
24	Q5VT25 MRCKA_HUMAN	R.GYLQALASK.M		2	2,4729	0,255	-0,128
24	P49411 EFTU_HUMAN	R.TIGTGLVTNTLAM*TEE.E		2	2,4707	0,329	-0,586
24	Q99618 CDCA3_HUMAN	K.TSSGDPPSPLVK.Q		2	2,4665	0,309	-0,515
24	Q6S8J3 A26CA_HUMAN	K.IWHHTFYNE.L		2	2,464	0,275	0
24	Q9UBR2 CATZ_HUMAN	R.VGDYGSLSGRE.K		2	2,464	0,416	-0,428
24	P14618 KPYM_HUMAN	E.LKKGATLKITLD.N		2	2,4602	0,161	-0,094
24	Q9Y5B0 CTDP1_HUMAN	R.ENS#PAAFDPRE.G	S740:	2	2,4564	0,155	-0,465
24	P06733 ENOA_HUMAN	R.HIADLAGNSE.V		2	2,4517	0,22	-0,475
24	Q9NTK5 OLA1_HUMAN	E.DGDIIFFK.F		2	2,4511	0,297	-0,703
24	P35579 MYH9_HUMAN	R.GDLPFVPR.R		2	2,4491	0,353	-0,366
24	Q9Y2I7 FYV1_HUMAN	K.ASGMLSFFR.G		2	2,4481	0,365	-0,42
24	P55072 TERA_HUMAN	D.QLIYIPLPEK.S		2	2,448	0,324	0,092
24	Q8N122 RPTOR_HUMAN	R.YKQSLDPTVDE.V		2	2,4469	0,337	-0,754
24	O75569 PRKRA_HUMAN	K.TPIQVLHE.Y		2	2,4452	0,367	-0,521
24	Q5VYK3 ECM29_HUMAN	K.IVAISCAADILK.A		2	2,4451	0,325	-0,479
24	O75947 ATP5H_HUMAN	K.FNALKVPVPE.D		2	2,4447	0,189	0
24	Q6S8J3 A26CA_HUMAN	E.HGIITNWDDM*EK.I		2	2,4431	0,203	-0,248
24	P23588 IF4B_HUMAN	K.GKTIS#LTDFLAE.D	S16:	2	2,4407	0,164	-0,444
24	P62753 RS6_HUMAN	R.RLS#S#LRASTSKSE.S	S235:S236:	2	2,4364	0,38	-0,154
24	Q7Z422 CA144_HUMAN	K.RILGSAS#PEEE.Q	S107:	2	2,4344	0,296	-0,192
24	P35030 TRY3_HUMAN	D.TLDNDIMLIK.L		2	2,4342	0,373	-0,207
24	Q06830 PRDX1_HUMAN	E.VCPAGWKPGSDTIKPDVQK.S		3	2,4326	0,13	0,088
24	O60506 HNRPQ_HUMAN	R.LFVGSIPK.S		2	2,4326	0,242	-0,142
24	Q71U36 TBA1A_HUMAN	E.QLITGKEDAANNYAR.G		3	2,4299	0,293	0
24	P49790 NU153_HUMAN	K.CIACQAAKLS#PR.D	S687:	3	2,4298	0,282	0

24	P34059 GALNS_HUMAN	E.DHTKLPLIFHLGR.D		3	2,4291	0,205	0,236
24	O00116 ADAS_HUMAN	K.ASLNPSDTPPSVVNE.D		2	2,4268	0,192	-0,479
24	Q6PH81 U547_HUMAN	K.SCPCGYIFISR.K		2	2,425	0,325	0,09
24	P21333 FLNA_HUMAN	K.IQQNTFTR.W		2	2,4213	0,185	-0,182
24	O43166 SI1L1_HUMAN	E.GTINSVGFMDTR.K		2	2,4193	0,219	-0,371
24	Q9UDI3 Q9UDI3_HUMAN	-.PDYLGADQR.K		2	2,4191	0,36	-0,118
24	Q92576 PHF3_HUMAN	E.NDFFNSFTTVLHK.Q		2	2,4181	0,303	-0,311
24	Q9BUH6 CI142_HUMAN	E.TAVS#PRKS#PRPAGPQLFLPDPDPQR.G	S148:S152:	3	2,4155	0,16	0,507
24	Q8NE71 ABCF1_HUMAN	K.LSVPT#SDEEDEVPAKPR.G	T108:	3	2,4126	0,107	0
24	P30086 PEBP1_HUMAN	K.LYTLVLTDPDAPSR.K		2	2,412	0,271	-0,703
24	O95678 K2C75_HUMAN	E.VKAQYEDIANR.S		2	2,4115	0,328	-0,747
24	Q8WVM8 SCFD1_HUMAN	E.YQNLVDYIK.G		2	2,4081	0,254	0,211
24	P04637 P53_HUMAN	K.RALPNNTSSS#PQPK.K	S315:	2	2,4072	0,083	-0,774
24	P04406 G3P_HUMAN	E.GLM*TTVHAITATQK.T		3	2,407	0,487	0,246
24	P60983 GMFB_HUMAN	R.LVVLDEELE.G		2	2,4041	0,213	0,23
24	P40227 TCPZ_HUMAN	K.SETDTS#LIR.G	S205:	2	2,4033	0,332	0,332
24	Q86TX2 ACOT1_HUMAN	R.YRADTLGELDLE.R		2	2,4018	0,264	-0,35
24	P0C0S8 H2A1_HUMAN	R.HLQLAIRNDEE.L		2	2,4011	0,292	-0,182
24	P55072 TERA_HUMAN	K.LAIRES#IESE.I	S702:	2	2,4005	0,108	0
24	Q9Y2U5 M3K2_HUMAN	E.DLDNTVFGAER.K		2	2,3956	0,269	0,197
24	P48681 NEST_HUMAN	K.VDLEPLKSLDQE.I		2	2,3946	0,155	0,176
24	O15085 ARHGB_HUMAN	R.LSSLSSLGDSAPER.K		2	2,3932	0,322	-0,258
24	Q13885 TBB2A_HUMAN	K.AFLHWYTGEGM*DE.M		2	2,3923	0,33	-0,155
24	O15427 MOT4_HUMAN	K.AEPEKNGEVVHTPET#SV.-	T463:	2	2,3918	0,3	-0,449
24	P46087 NOL1_HUMAN	K.KGPQSLFNAPR.G		2	2,3907	0,318	0,402
24	Q02952 AKA12_HUMAN	E.ALICVGSSK.K		2	2,3905	0,207	-0,522
24	P14618 KPYM_HUMAN	R.LNFSGHTHE.Y		2	2,3904	0,192	-0,234
24	O75351 VPS4B_HUMAN	K.LQNQLQGAIVIERPNVK.W		3	2,3892	0,085	0,095
24	Q2NKP9 Q2NKP9_HUMAN	K.TDFGPDDDTYR.S		2	2,3881	0,363	-0,281
24	Q4G0A6 U526_HUMAN	K.NQLLPSDKVDGE.L		2	2,3846	0,249	0,649
24	P08107 HSP71_HUMAN	K.DNNLLGRFE.L		2	2,3822	0,225	-0,113
24	Q9BRX2 PELO_HUMAN	K.NIEKDNAGQVTLVPEEPE.D		2	2,3816	0,286	-0,123
24	Q5H9R7 SAPS3_HUMAN	R.NTVDLVTT#CHIHSSSDDE.I	T518:	3	2,3799	0,129	0,52
24	O75083 WDR1_HUMAN	R.IAVVGEGRE.K		2	2,3791	0,249	-0,197
24	P08670 VIME_HUMAN	K.KLHEEEIQE.L		2	2,3788	0,239	-0,739
24	Q9NYZ3 GTSE1_HUMAN	K.STATEVAREE.A		2	2,3774	0,37	-0,447
24	Q7L014 DDX46_HUMAN	R.KLLEPVDHGKIE.Y		2	2,3773	0,12	-0,62
24	P13639 EF2_HUMAN	K.STLTDLSLVCK.A		2	2,3756	0,369	0,109
24	Q08378 GOGA3_HUMAN	K.HLVQALQASLE.K		2	2,3752	0,273	0

24	P30101 PDIA3_HUMAN	R.TADGIVSHLK.K		2	2,375	0,364	-0,234
24	Q9Y2Q9 RT28_HUMAN	E.NDLYIDFGGK.F		2	2,3741	0,339	-0,107
24	Q00537 PCTK2_HUMAN	E.KLQINS#PPFDQPM*SR.R	S165:	2	2,374	0,174	-0,197
24	B1AND4 B1AND4_HUMAN	R.SST#PPLHVHVE.N	T7:	2	2,374	0,285	0,175
24	Q14166 TTL12_HUMAN	R.SS#PGQTPEEGAQALAE.F	S16:	2	2,3734	0,119	-0,222
24	Q9Y6M7 S4A7_HUMAN	R.AVYIGVHVFPF#KE.S	S52:	3	2,3702	0,207	0,06
24	Q15149 PLEC1_HUMAN	R.SSIAGLLK.A		2	2,3694	0,227	-1,15
24	Q13085 ACACA_HUMAN	R.ITSENPDEGFKPSSGTVQE.L		2	2,369	0,308	-0,603
24	O76021 RL1D1_HUMAN	K.ATNES#EDEIPLVPIGK.K	S361:	2	2,3675	0,254	-0,191
24	B2RMZ9 B2RMZ9_HUMAN	R.APVS#PLKFSPFE.G	S423:	2	2,3633	0,174	-0,349
24	P45974 UBP5_HUMAN	E.ALLSVLPTIR.V		2	2,3611	0,269	-0,338
24	P10809 CH60_HUMAN	K.SIDLKDKYK.N		2	2,361	0,294	0,33
24	Q05524 ENO1B_HUMAN	E.KGVPLYR.H		2	2,3601	0,301	-0,366
24	Q04837 SSB_HUMAN	R.VGQDPVLR.Q		2	2,3597	0,216	0,414
24	##O14732 IMPA2_HUMAN	R.ERLES#IILDE.V	S222:	3	2,3564	0,083	0,352
24	Q13509 TBB3_HUMAN	R.YLTVATVFR.G		2	2,3553	0,371	-0,228
24	Q9NYF8 BCLF1_HUMAN	K.M*IASDSHRPE.V		2	2,3526	0,283	-0,421
24	P49736 MCM2_HUMAN	K.DAILLADLVDSCKPGDE.I		2	2,3517	0,343	-0,2
24	Q9NQC3 RTN4_HUMAN	K.TLLIDRDLTE.F		2	2,347	0,201	0
24	P00558 PGK1_HUMAN	R.AHSSM*VGVNLPQK.A		2	2,3462	0,235	0
24	P13639 EF2_HUMAN	K.KSDPVVSYRE.T		2	2,3449	0,328	-0,207
24	P04075 ALDOA_HUMAN	E.KVLAAYK.A		2	2,3442	0,162	-0,205
24	P52907 CAZA1_HUMAN	E.ASDPQPEEADGGLK.S		2	2,3434	0,301	0,086
24	Q96AY3 FKB10_HUMAN	R.NQDGKITVDE.L		2	2,3425	0,249	0,763
24	P47736 RPGP1_HUMAN	R.HIGNDIVAVVFQDE.N		2	2,34	0,23	-0,706
24	Q9HCG8 NCM_HUMAN	R.DRDYFDYSR.S		2	2,3388	0,194	0
24	Q96C90 PP14B_HUMAN	E.AFISGLLDK.I		2	2,3376	0,268	0,19
24	Q53GS9 SNUT2_HUMAN	E.FEPASAREAPASVVPFVR.V		3	2,3368	0,129	0
24	P06400 RB_HUMAN	K.LRFDIEGS#DEAD.G	S882:	2	2,3345	0,193	-0,169
24	Q9Y2A7 NCKP1_HUMAN	R.SLSLCNM*FLDE.M		2	2,3308	0,098	0
24	Q92597 NDRG1_HUMAN	R.SRT#ASGSSVTSLDGTR.S	T328:	2	2,33	0,327	0
24	Q8WWM7 ATX2L_HUMAN	R.ILKEEPK.G		2	2,3289	0,09	0
24	Q14980 NUMA1_HUMAN	R.KRV#LEPHQGPGT#PE.S	S1991:T2000:	2	2,3288	0,415	-0,477
24	Q6NYC8 PHTNS_HUMAN	E.ILVLGGYLR.L		2	2,3268	0,231	0,182
24	Q15046 SYK_HUMAN	E.VTCINPTFICDHPQIM*SPLAK.W		3	2,3263	0,12	0
24	P11021 GRP78_HUMAN	K.ITITNDQNR.L		2	2,3259	0,259	-0,34
24	P22102 PUR2_HUMAN	K.KGLAAIKFE.G		2	2,325	0,17	0,312
24	P36776 LONM_HUMAN	K.LSSDVLTLIK.Q		2	2,3246	0,24	-0,406
24	O60220 TIM8A_HUMAN	R.FQQLVHQM*TE.L		2	2,324	0,315	-0,191

24	O95747 OXSR1_HUMAN	E.GKAAISQLRS#PR.V	S359:	3	2,3218	0,116	0,067
24	O60927 PP1RB_HUMAN	R.RSS#KCCCIYEKPR.A	S58:	3	2,3146	0,103	0
24	P04083 ANXA1_HUMAN	E.ATIIDILTKRNNNAQR.Q		3	2,3144	0,136	-0,106
24	Q9Y608 LRRF2_HUMAN	R.NSASATTPLSGNSSR.R		2	2,3136	0,272	0,168
24	Q9Y2W2 WBP11_HUMAN	E.LTPLQAM*M*LR.M		2	2,3134	0,347	-0,101
24	Q8NC51 PAIRB_HUMAN	E.DSVMDHHFR.K		2	2,3117	0,358	-0,213
24	Q86VM9 ZCH18_HUMAN	R.FTVTIGEDERE.F		2	2,3111	0,308	-0,471
24	O75044 FNBP2_HUMAN	R.SKS#FNNHRPM*DPE.V	S930:	3	2,3111	0,247	1,989
24	Q03252 LMNB2_HUMAN	R.M*RLESLS#YQLSGLQK.Q	S298:	3	2,3107	0,201	-1,088
24	Q09028 RBBP4_HUMAN	D.YTKHPSKPDPSGECNPD.L		3	2,3104	0,253	-0,379
24	Q9UNZ2 NSF1C_HUMAN	K.SPNELVDDLK.G		2	2,3101	0,235	-0,573
24	P78371 TCPB_HUMAN	D.LM*NIAGTTLSSK.L		2	2,3053	0,234	0,097
24	P02545 LMNA_HUMAN	R.LRLS#PSPTSQR.S	S390:	2	2,302	0,314	-0,461
24	P30101 PDIA3_HUMAN	K.QAGPASVPLRTEEE.F		2	2,3012	0,312	-0,493
24	Q8WXX5 DNJC9_HUMAN	K.VYVLSDRE.Q		2	2,3012	0,253	0,228
24	Q9UHB6 LIMA1_HUMAN	R.ASSLSESS#PPK.A	S374:	2	2,2995	0,123	-1,147
24	Q969H8 CS010_HUMAN	K.SYLYFTQFK.A		2	2,2979	0,398	-0,102
24	Q03164 HRX_HUMAN	K.VTLT#PLKM*E.N	T2525:	2	2,2908	0,17	0
24	P52272 HNRPM_HUMAN	K.GCGVVKFESPE.V		2	2,2906	0,157	0,404
24	O43399 TPD54_HUMAN	R.NSATFKS#FEDR.V	S166:	2	2,2903	0,084	-0,088
24	Q8TC76 F110B_HUMAN	E.ADPVEPACGVSR.R		2	2,2896	0,333	-0,388
24	Q3KQU3 MA7D1_HUMAN	K.SRGPT#PPAM*GPR.D	T97:	3	2,2878	0,187	0,346
24	P07602 SAP_HUMAN	K.KLVGYLDR.N		2	2,2856	0,18	0
24	Q86WR7 CJ047_HUMAN	R.SRS#FTLDDE.S	S43:	2	2,2844	0,197	0
24	P15336 ATF2_HUMAN	R.SKIEEPSVVE.T		2	2,2799	0,306	-0,328
24	O95347 SMC2_HUMAN	K.GLVASLISVK.D		2	2,2749	0,262	-0,247
24	Q8NCN4 RN169_HUMAN	R.VLS#PLIIK.S	S403:	2	2,2721	0,083	0,063
24	P06748 NPM_HUMAN	K.KQEKT#PKT#PKGPSSVE.D	T234:T237:	2	2,2657	0,387	-0,578
24	Q01433 AMPD2_HUMAN	E.RQIS#QDVKLEPDILLR.A	S168:	3	2,2635	0,151	-0,731
24	P17987 TCPA_HUMAN	R.YPVNSVNIK.A		2	2,263	0,209	0,106
24	Q3B726 RPA43_HUMAN	E.AEFTPPLKCS#PK.R	S328:	2	2,2606	0,442	0,168
24	P52209 6PGD_HUMAN	K.VVGAQSLKE.M		2	2,2603	0,133	0,066
24	Q96EP5 DAZP1_HUMAN	K.IFVGGIPHNCGE.T		2	2,2556	0,273	-0,188
24	P13639 EF2_HUMAN	K.KSDPVVSYR.E		2	2,2554	0,183	0,116
24	P13667 PDIA4_HUMAN	E.DYKFHHTFSTE.I		2	2,2553	0,264	-0,605
24	Q99460 PSMD1_HUMAN	K.YKQAIGIALE.T		2	2,2547	0,282	-0,11
24	O00499 BIN1_HUMAN	R.KGPPVPPPK.H		2	2,253	0,176	-0,241
24	Q08211 DHX9_HUMAN	R.GANLKDYYSR.K		2	2,2517	0,168	-0,103
24	Q01081 U2AF1_HUMAN	K.VNCSFYFK.I		2	2,2509	0,408	0,115

24	Q9Y2R4 DDX52_HUMAN	E.VLQGLDFFGNK.K		2	2,2497	0,18	-0,099
24	Q09666 AHNK_HUMAN	K.VKM*PDVDISVPKIE.G		2	2,2487	0,343	0
24	Q99618 CDCA3_HUMAN	K.TSSGDPPS#PLVK.Q	S87:	2	2,2485	0,279	-0,386
24	Q14116 IL18_HUMAN	K.SDIIFFQR.S		2	2,2482	0,24	0,119
24	Q7Z2W4 ZCCHV_HUMAN	R.KFTYLGSDQR.A		2	2,2449	0,179	-0,904
24	Q8NFP7 NUD10_HUMAN	K.VLQCHKPVHAEYLE.K		2	2,2443	0,394	-0,283
24	P04083 ANXA1_HUMAN	E.ATIIDLTK.R		2	2,2438	0,285	-0,679
24	P31948 STIP1_HUMAN	K.TVDLKPDWGK.G		2	2,2429	0,255	-0,421
24	Q3KQU3 MA7D1_HUMAN	R.GPT#PPAM*GPR.D	T97:	2	2,2411	0,259	-0,906
24	P61221 ABCE1_HUMAN	K.GTVGSILDRKDE.T		2	2,2397	0,32	-1,135
24	Q02952 AKA12_HUMAN	K.STPVIVSATTK.K		2	2,2389	0,217	-0,111
24	Q92934 BAD_HUMAN	E.GM*GEEPSFR.G		2	2,2386	0,178	-0,543
24	Q9UPQ9 TNC6B_HUMAN	K.M*DLSVGSLSDK.K		2	2,2346	0,249	0
24	P13010 KU86_HUMAN	K.KVITM*FVQR.Q		2	2,2331	0,211	-0,858
24	O15427 MOT4_HUMAN	K.AEPEKNGEVVHTPETS#V.-	S464:	3	2,2324	0,235	-0,481
24	Q03164 HRX_HUMAN	D.GVDDGTES#DTSVTATTRK.S	S2726:	3	2,232	0,221	-0,191
24	P42166 LAP2A_HUMAN	R.NRPPLPAGTNSK.G		2	2,2318	0,322	-0,487
24	P62081 RS7_HUMAN	E.DLVFPSEIVGK.R		2	2,2239	0,314	0,203
24	Q14568 HS902_HUMAN	E.SSAGGSFTVR.T		2	2,2191	0,124	0
24	Q96TA1 NIBL1_HUMAN	K.VEGPAFTDAIR.M		2	2,2164	0,254	0,207
24	P13639 EF2_HUMAN	E.EDHACIPIKK.S		2	2,2149	0,178	-0,101
24	P15170 ERF3A_HUMAN	K.HLIVLINK.M		2	2,2129	0,199	-0,449
24	Q96A49 SYAP1_HUMAN	E.AVRPKT#PPVVIK.S	T248:	2	2,2093	0,171	0,352
24	Q9BTC0 DIDO1_HUMAN	R.SGPQSASTAVK.E		2	2,2093	0,189	0
24	P38646 GRP75_HUMAN	E.VTFDIDANGIVHVSAD.D		3	2,2058	0,137	-0,217
24	O75533 SF3B1_HUMAN	E.RLDPFADGGKT#PDPK.M	T142:	3	2,2037	0,207	-0,108
24	P22626 ROA2_HUMAN	R.GGGGNFGPGPSNFR.G		2	2,202	0,303	-0,266
24	Q9Y3T9 NOC2L_HUMAN	R.GILRPLSTR.H		2	2,202	0,099	-0,06
24	P42704 LPPRC_HUMAN	E.FYAQQLR.K		2	2,2017	0,102	0,527
24	P52272 HNRPM_HUMAN	E.CGHVLYADIK.M		2	2,2012	0,202	0,311
24	Q8NEU8 DP13B_HUMAN	R.LVGFVIRVPE.S		2	2,1989	0,173	-0,108
24	Q8TF01 SFR18_HUMAN	K.ATEDAEGGDGPRLPQR.S		3	2,1978	0,158	-0,438
24	Q96C90 PP14B_HUMAN	E.AFISGLLDKIRGM*QK.L		3	2,1967	0,161	0,108
24	Q9UJ70 NAGK_HUMAN	K.AGVDPLVPLR.S		2	2,1936	0,242	0,235
24	P13010 KU86_HUMAN	K.VITM*FVQR.Q		2	2,1877	0,164	-0,121
24	Q14C86 GAPD1_HUMAN	R.FSTLTDDPS#PR.L	S1019:	2	2,1875	0,362	-0,185
24	Q76I76 SSH2_HUMAN	K.SLSHSPGVVKE.R		2	2,186	0,254	-0,321
24	Q13428 TCOF_HUMAN	R.KGAAPAPPR.K		2	2,1856	0,164	0,423
24	Q8TCS8 PNPT1_HUMAN	K.VLQSPATTVVR.T		2	2,1853	0,248	-0,729

24	P08670 VIME_HUMAN	D.SLPLVDTHSKR.T		2	2,1852	0,405	-0,292
24	O60784 TOM1_HUMAN	K.TQEKDDDM*LFAL.-		2	2,182	0,429	-0,169
24	Q8WTT2 NOC3L_HUMAN	E.KKM*HIAALASAILSDP.E.N		3	2,1812	0,126	-0,101
24	Q13242 SFRS9_HUMAN	R.GS#PHYFS#PFRPY.-	S211:S216:	2	2,1808	0,3	0
24	P10109 ADX_HUMAN	E.DKITVHFINR.D		3	2,18	0,121	1,03
24	P53814 SMTN_HUMAN	E.STPLASGPSSFQR.A		2	2,1793	0,289	0
24	O95149 SPN1_HUMAN	E.LEHLSTPK.L		2	2,1777	0,224	-0,198
24	Q02952 AKA12_HUMAN	E.ALICVGSS#K.K	S688:	2	2,1771	0,271	0
24	P62937 PIIA_HUMAN	K.ITIADCGQLE.-		2	2,1766	0,294	-1,416
24	P14678 RSMB_HUMAN	R.VLGLVLLR.G		2	2,1766	0,296	0,345
24	P40222 TXLNA_HUMAN	R.RPEGPGAQAPSS#PRVTEAPCYPGAPSTE.A	S515:	3	2,1765	0,249	0,248
24	P62753 RS6_HUMAN	R.RLS#S#LRASTSK.S	S235:S236:	2	2,1741	0,386	-0,179
24	P62906 RL10A_HUMAN	K.FSVCVLGDQQHCDE.A		2	2,1729	0,359	0,144
24	Q8WWK9 CKAP2_HUMAN	K.TKDPTHDVKT#PNTE.T	T579:	2	2,1696	0,159	-0,293
24	Q13428 TCOF_HUMAN	K.VGDVTPQVK.G		2	2,1678	0,231	-0,453
24	Q92733 PRCC_HUMAN	K.TILQGSSE.G		2	2,1651	0,202	0
24	P54819 KAD2_HUMAN	R.LQAYHTQTPLIE.Y		2	2,1649	0,142	-1,289
24	Q9Y3M8 STA13_HUMAN	E.NLVVHIPK.D		2	2,1632	0,297	-0,066
24	Q9BXF6 RFIP5_HUMAN	R.SLSIALSSGLE.K		2	2,1618	0,126	0,105
24	P06753 TPM3_HUMAN	K.ILTDKLE.A		2	2,1555	0,088	0,445
24	P02545 LMNA_HUMAN	R.DLEDLARE.R		2	2,1531	0,211	0,466
24	O43379 WDR62_HUMAN	R.RGQS#SPPAPPICLR.R	S32:	2	2,1528	0,103	0,071
24	P05387 RLA2_HUMAN	E.DVIAQGIGK.L		2	2,1515	0,2	-0,406
24	O15446 RPA34_HUMAN	R.SALAPNLLTS#GK.K	S172:	2	2,1488	0,226	0
24	Q06203 PUR1_HUMAN	K.LYVSNLIGHTR.Y		3	2,1485	0,304	0,137
24	O00567 NOL5A_HUMAN	R.LAALALASSESSSTPEECE.E.M		2	2,1435	0,276	0,334
24	P18583 SON_HUMAN	E.GNKEPILVDFK.T		2	2,1415	0,23	0,484
24	Q92598 HS105_HUMAN	K.LM*SSNSTDLPLNIE.C		2	2,1398	0,147	-0,236
24	P21980 TGM2_HUMAN	E.REDITHYKYPE.G		3	2,1385	0,221	0,589
24	Q13428 TCOF_HUMAN	K.TVANLLSGK.S		2	2,1365	0,321	0,068
24	P17480 UBF1_HUMAN	K.RPVSAM*FIFSEE.K		2	2,1348	0,191	0
24	P07814 SYEP_HUMAN	K.SLCIPFKPLCE.L		2	2,1332	0,334	-0,179
24	P40227 TCPZ_HUMAN	K.M*LVSGAGDIK.L		2	2,1331	0,142	0,303
24	P17980 PRS6A_HUMAN	R.VDILDALLR.S		2	2,1329	0,129	-0,108
24	O43865 SAHH2_HUMAN	E.KYSFM*ATVTK.A		2	2,1324	0,291	-0,512
24	P46821 MAP1B_HUMAN	D.LTGQVPTPVVK.Q		2	2,132	0,194	-0,107
24	Q86X29 LSR_HUMAN	R.GPALTPIRDEE.W		2	2,1293	0,304	-0,407
24	Q14789 G0GB1_HUMAN	K.SLSAVPDIGQCHQDE.L		2	2,1285	0,317	0,221
24	Q14677 EPN4_HUMAN	K.SAFPFSDKLGE.L		2	2,1284	0,304	0

24	Q14151 SAFB2_HUMAN	K.SKGEPVISVK.T		2	2,1279	0,259	-0,351
24	O60343 TBCD4_HUMAN	R.GRLGS#VDSFE.R	S588:	2	2,1276	0,268	-0,745
24	P10809 CH60_HUMAN	K.DM*AIATGGAVFGEE.G		2	2,1263	0,206	0,176
24	Q8N3V7 SYNPO_HUMAN	E.KAPAPQPPSLPDRS#PRPQR.H	S525:	3	2,1259	0,282	0,252
24	P29692 EF1D_HUMAN	R.ATAPQTQHVSPMR.Q		3	2,1217	0,293	-0,45
24	P07602 SAP_HUMAN	K.LVGYLDRNLE.K		2	2,1189	0,297	0,716
24	P55809 SCOT_HUMAN	E.DIHIPQIYVHRLIKGE.K		3	2,1184	0,1	-0,095
24	Q13177 PAK2_HUMAN	R.DIKSDNVLLGM*E.G		2	2,1152	0,18	0,452
24	Q9BST9 RTKN_HUMAN	R.FRLS#LFSDLPEDTE.L	S30:	2	2,1123	0,218	0
24	Q8NBS9 TXND5_HUMAN	R.FVLSQAKDEL.-		2	2,1121	0,274	-0,106
24	O60885 BRD4_HUMAN	R.SEPFS#PSLRPEPPKHPE.S	S1126:	3	2,1106	0,319	-0,455
24	P55809 SCOT_HUMAN	E.DIHIPQIYVHR.L		2	2,1101	0,29	-0,088
24	Q9C0C2 TB182_HUMAN	K.VSAPGVLTAQDR.V		2	2,1092	0,369	0,402
24	P09622 DLDH_HUMAN	R.VCHAHPTLSE.A		2	2,1083	0,295	-0,106
24	Q9Y6M7 S4A7_HUMAN	K.DRNDLLSGIDE.F		2	2,1075	0,232	0
24	P04637 P53_HUMAN	R.ALPNNTSSS#PQPK.K	S315:	2	2,1066	0,469	-0,258
24	Q6PKG0 LARP1_HUMAN	R.SLPTTVPEP#PNYR.N	S774:	2	2,1064	0,305	0,238
24	Q9UUK9 NUDT5_HUMAN	E.NARPKPKPGDGEFVE.V		2	2,1058	0,224	-0,669
24	Q96EP5 DAZP1_HUMAN	K.IFVGGIPHNCGETE.L		2	2,105	0,222	-0,239
24	P29401 TKT_HUMAN	R.GITGVEDKE.S		2	2,1029	0,278	-0,257
24	Q5VZY8 Q5VZY8_HUMAN	E.VNGTPGSQLSTPR.S		2	2,1024	0,122	-0,836
24	Q01518 CAP1_HUMAN	R.ATKKEPAVLE.L		2	2,102	0,217	-0,337
24	Q9Y5U2 TSSC4_HUMAN	R.VPPVPDYVAHPE.R		2	2,1016	0,203	-0,277
24	P41212 ETV6_HUMAN	R.SRS#PITTNHRPS#PDPE.Q	S184:S193:	2	2,0972	0,344	-0,063
24	O60361 NDK8_HUMAN	R.GDFCIQVGR.N		2	2,0938	0,102	0
24	O60361 NDK8_HUMAN	R.NIIHGSDSVKS#AEKE.I	S110:	3	2,0934	0,115	0
24	P35251 RFC1_HUMAN	E.DGLLNLR.T		2	2,0915	0,141	0,2
24	Q15398 DLG7_HUMAN	K.DFM*FQPLDGLK.T		2	2,0862	0,284	-0,736
24	P29692 EF1D_HUMAN	R.ATAPQTQHVS#PM*R.Q	S133:	2	2,0859	0,29	-0,883
24	O00299 CLIC1_HUMAN	E.KGLLKALKVLD.N		2	2,0842	0,284	0
24	Q99729 ROAA_HUMAN	R.GFGFILFK.D		2	2,0841	0,138	0,394
24	Q9P258 RCC2_HUMAN	R.AQRIEYDCE.L		2	2,0818	0,229	0,206
24	P68371 TBB2C_HUMAN	R.YLTVAAVFR.G		2	2,0792	0,31	0,352
24	P38571 LICH_HUMAN	E.DGYILCLNR.I		2	2,0778	0,299	-0,109
24	P54652 HSP72_HUMAN	K.LLQDFFNGKE.L		2	2,0775	0,258	-0,202
24	O75475 PSIP1_HUMAN	R.DFKPGDLIFAK.M		3	2,0774	0,172	0,512
24	O00299 CLIC1_HUMAN	R.KFLDUNE.L		2	2,0754	0,177	-0,074
24	P12081 SYHC_HUMAN	R.HGAEVIDTPVFE.L		2	2,0692	0,226	0,093
24	Q96AY3 FKB10_HUMAN	K.TIGDM*FQNQDR.N		2	2,0678	0,212	-0,819

24	A9CQZ4 A9CQZ4_HUMAN	R.QKFCGM*FCPVEGSSE.N		2	2,0669	0,301	-0,069
24	P08107 HSP71_HUMAN	K.VQVSYKGE.T		2	2,0652	0,193	0,201
24	P49736 MCM2_HUMAN	R.RGNDPLTSS#PGR.S	S27:	2	2,0578	0,163	-1,095
24	Q9H501 ESF1_HUMAN	R.TLDSGTSEIVKS#PRIE.C	S198:	2	2,0572	0,134	-0,135
24	P60174 TPIS_HUMAN	R.KFFVGGNWK.M		2	2,0563	0,198	0
24	P48643 TCPE_HUMAN	K.IAILTCPFEPKPK.T		3	2,0542	0,231	0,341
24	O43237 DC1L2_HUMAN	E.DFIVKPPVR.K		2	2,05	0,141	0
24	P61599 NAT5_HUMAN	K.SIILPHVPVPEDIE.-		2	2,0488	0,363	-0,356
24	Q14C86 GAPD1_HUMAN	R.TSPSDGAM*ANYE.S		2	2,0461	0,345	-0,097
24	Q6S8J3 A26CA_HUMAN	E.TTFNSIM*K.S		2	2,0454	0,315	-0,064
24	P09493 TPM1_HUMAN	K.M*QM*LKLDKE.N		2	2,0454	0,171	-0,209
24	Q14CX7 CL030_HUMAN	K.VQSSYLHSLLE.M		2	2,045	0,149	0,096
24	P07602 SAP_HUMAN	K.LVGYLDR.N		2	2,044	0,384	-0,219
24	Q96ST2 IWS1_HUMAN	R.GKHM*DFLSDFE.M		2	2,044	0,179	0,273
24	P10599 THIO_HUMAN	K.CM*PTFQFFK.K		2	2,0406	0,351	-0,2
24	P12956 KU70_HUMAN	R.DSLIFLVDASK.A		2	2,0365	0,278	0,101
24	Q14160 LAP4_HUMAN	R.QS#PASPPPLGGGAPVR.T	S1445:	2	2,0329	0,285	0,156
24	Q8IWA0 WDR75_HUMAN	K.VQDTSNTGLGEDIHQLSK.S		3	2,0312	0,184	-0,089
24	Q96SU4 OSBL9_HUMAN	R.LIDSSGSASVLTHSSGNSLK.R		3	2,0309	0,237	0,268
24	P43243 MATR3_HUMAN	E.EGPTLSYGR.D		2	2,03	0,206	0
24	Q58WW2 IQWD1_HUMAN	R.NTITVPASFM*LR.M		2	2,0269	0,1	-0,268
24	Q14151 SAFB2_HUMAN	E.KDIKPIKDE.K		2	2,026	0,213	-0,305
24	P07237 PDIA1_HUMAN	K.THILLFLPK.S		2	2,0232	0,215	0
24	P09110 THIK_HUMAN	R.DCLIPM*GITSENVAE.R		2	2,0207	0,317	0,147
24	P78371 TCPB_HUMAN	R.SLHDALCVLAQTVK.D		2	2,0198	0,159	-0,471
24	P05387 RLA2_HUMAN	K.ILDSVGIEADDDR.L		2	2,0152	0,099	-0,086
24	Q99832 TCPH_HUMAN	R.VHTVEDYQAIVDAE.W		2	2,0145	0,181	0,077
24	Q96B23 CR025_HUMAN	E.TAVEGDPSGVSGATVGRK.S		3	2,013	0,117	0
24	Q9UKY7 CDV3_HUMAN	K.TAPVQAPPAPVIVTE.T		2	2,0126	0,107	-0,082
24	P63220 RS21_HUMAN	E.FVDLYVPRK.C		2	2,0125	0,169	-0,215
24	P23588 IF4B_HUMAN	K.VAPAQPSEEGPGRKDE.N		2	2,0109	0,243	-0,732
24	Q9C0C2 TB182_HUMAN	K.VNLFPGLSPSALK.A		2	2,0104	0,146	0,273
24	P24534 EF1B_HUMAN	K.YGPADVEDTTGSGATD.S		2	2,0095	0,117	-0,392
24	P13645 K1C10_HUMAN	R.LAADDFR.L		2	2,0093	0,349	0
24	Q8NBF6 KO241_HUMAN	E.HGLSDCSQYRPR.K		3	2,0092	0,26	0,062
24	Q9UMY4 SNX12_HUMAN	R.QLPFRGDEGIFE.E		2	2,0071	0,129	-0,26
24	P13798 ACPH_HUMAN	R.LKKPDQAIKGDQVFVYE.D		3	2,0053	0,195	0,271
24	P09936 UCHL1_HUMAN	E.DTLLKDAK.V		2	2,0047	0,103	-0,063
24	P04083 ANXA1_HUMAN	K.ALTGHLEE.V		2	2,0035	0,26	-0,28

24	Q16643 DREB_HUMAN	R.LSS#PVLHR.L	S142:	2	2,0031	0,159	0,062
24	P43243 MATR3_HUMAN	E.DFHGLLPK.G		2	1,9978	0,132	-0,132
24	Q7RTP8 Q7RTP8_HUMAN	K.AAEDRFQE.R		2	1,9961	0,232	0,063
24	Q53G15 Q53G15_HUMAN	K.QYRAS#PSFEE.R	S378:	2	1,9883	0,123	-0,377
24	Q9BR76 COR1B_HUMAN	R.DADPILISLRE.A		2	1,9798	0,191	-0,295
24	Q9H074 PAIP1_HUMAN	K.APGFLQPPPLR.Q		2	1,9758	0,188	0
24	P62195 PRS8_HUMAN	E.LQLIVNDK.S		2	1,9723	0,117	-0,129
24	P62312 LSM6_HUMAN	R.GNNVLYISTQK.R		2	1,9682	0,16	0,197
24	P30041 PRDX6_HUMAN	K.LPFPIIDDRNRE.L		2	1,9671	0,145	0,411
24	Q12906 ILF3_HUMAN	K.HSSVYPTQEE.L		2	1,964	0,356	-0,311
24	P53597 SUCA_HUMAN	K.IICQGFTGK.Q		2	1,9615	0,226	-0,596
24	Q86V48 LUZP1_HUMAN	R.TFS#DTTHGVSVPDPLGR.A	S512:	2	1,959	0,147	-0,329
24	Q99729 ROAA_HUMAN	R.GFVFITFKE.E		2	1,9588	0,248	0
24	P07602 SAP_HUMAN	E.KEILDAFDK.M		2	1,9579	0,151	-0,113
24	Q9NTI5 PDS5B_HUMAN	E.DYTM*SSPLPGK.K		2	1,9574	0,122	-0,705
24	P06744 G6PI_HUMAN	R.M*LVDLAK.S		2	1,9535	0,112	0,53
24	Q8NBS9 TXND5_HUMAN	R.GYPTLLLFR.G		2	1,953	0,153	0
24	P13639 EF2_HUMAN	E.DHACIPIK.K		2	1,9475	0,235	-1,023
24	P09493 TPM1_HUMAN	K.MQM*LKLDKE.N		2	1,9472	0,086	0,106
24	Q16881 TRXR1_HUMAN	R.QFVPIKVEQIE.A		2	1,9408	0,153	0,092
24	Q9NVM6 DJC17_HUMAN	K.GSVLSERDYE.S		2	1,9391	0,153	0
24	Q96QT6 PHF12_HUMAN	E.LGHVNGLVDK.S		2	1,9347	0,206	0
24	Q00839 HNRPU_HUMAN	K.SSGPTSLFAVTVAPPGAR.Q		2	1,934	0,19	-0,356
24	P29692 EF1D_HUMAN	R.ATAPQTQHVSMP*R.Q		2	1,9327	0,155	0,169
24	Q14847 LASP1_HUMAN	R.DSQDGSSYR.R		2	1,9316	0,099	-0,301
24	Q9NXN4 GDAP2_HUMAN	R.KLILQGQLSE.A		2	1,9304	0,218	-1,837
24	A6NDU8 U600_HUMAN	K.HCNLLGDELLE.C		2	1,9291	0,152	-0,743
24	Q13620 CUL4B_HUMAN	R.SATDGNTSTT#PPTSAK.K	T31:	2	1,9244	0,16	-1,133
24	Q96MF7 NSE2_HUMAN	K.NSDADFQNE.K		2	1,9214	0,082	-0,106
24	P54577 SYYC_HUMAN	E.KYLPALGYSK.R		2	1,9195	0,174	-0,214
24	P60228 EIF3E_HUMAN	R.TTVVAQLK.Q		2	1,9184	0,299	0,284
24	Q6P0Q8 MAST2_HUMAN	E.DHSDGLAGLK.G		2	1,9159	0,188	-0,06
24	P12270 TPR_HUMAN	R.RPPHPLPPR.L		2	1,9123	0,198	-0,229
24	Q15003 CND2_HUMAN	R.KAPLNIPGT#PVLE.D	T49:	2	1,9093	0,113	-0,085
24	Q13428 TCOF_HUMAN	K.TVANLLSGKS#PRK.S	S156:	2	1,909	0,142	-0,504
24	P61764 STXB1_HUMAN	K.RREPLPSLE.A		2	1,906	0,178	-0,667
24	Q9Y3F4 STRAP_HUMAN	R.LWDHATM*TE.V		2	1,9058	0,176	-0,218
24	O43776 SYNC_HUMAN	K.EPFPTIYVDSQK.E		2	1,9042	0,171	-0,257
24	Q5T0B9 ZN362_HUMAN	R.TESPGIPVRISLI.-		2	1,8972	0,118	-0,706

24	P54886 P5CS_HUMAN	R.ILHLLTQE.A		2	1,8946	0,114	0,252
24	O75569 PRKRA_HUMAN	R.EDS#GTFSLGK.M	S18:	2	1,8883	0,183	-0,109
24	P08670 VIME_HUMAN	E.VERDNLAEDIM*R.L		2	1,8871	0,097	-0,496
24	Q03252 LMNB2_HUMAN	K.LSSDQNDKAASAAREE.L		2	1,8849	0,086	-0,649
24	P46937 YAP1_HUMAN	R.QAS#TDAGTAGALTPQHVR.A	S109:	2	1,8834	0,186	0,066
24	Q567U6 CCD93_HUMAN	K.TALPAGLSATEK.A		2	1,8808	0,38	0,211
24	O15400 STX7_HUMAN	E.FTSLTNFQK.V		2	1,8807	0,386	-1,439
24	P0C7M2 RA1L3_HUMAN	R.GFAFVTFDHHD.S		2	1,8789	0,119	-0,096
24	Q641Q2 FA21A_HUMAN	K.RS#RPTS#FADE.L	S284:S288:	2	1,8728	0,426	0
24	Q9Y2W2 WBP11_HUMAN	R.AQLSQYFDAVK.N		2	1,8693	0,173	0,288
24	Q5VZK9 LR16A_HUMAN	K.VALLPPVLK.K		2	1,8658	0,167	0
24	Q16658 FSCN1_HUMAN	R.YLAPSGPSGTLK.A		2	1,8657	0,148	0
24	Q9NY33 DPP3_HUMAN	E.LM*FSLEPR.L		2	1,865	0,14	0,242
24	Q14493 SLBP_HUMAN	R.KLLINDFGR.E		2	1,862	0,087	0
24	A9CQZ4 A9CQZ4_HUMAN	K.NLGS#PKPR.Q	S27:	2	1,8543	0,104	-0,335
24	Q03164 HRX_HUMAN	D.GVDDGTES#DTSVTATTRK.S	S2726:	2	1,854	0,28	-0,254
24	P54278 PMS2_HUMAN	R.VLPQPTNLATPNTK.R		2	1,8529	0,286	0,327
24	Q01518 CAP1_HUMAN	K.LFNHLSAVSE.S		2	1,8509	0,087	0
24	P62736 ACTA_HUMAN	R.HQGV#VGM*GQK.D		2	1,8493	0,225	-0,304
24	Q3KQU3 MA7D1_HUMAN	K.SRGPT#PPAM*GPR.D	T97:	2	1,8491	0,179	-0,37
24	Q00610 CLH1_HUMAN	R.IAAYLFK.G		2	1,8396	0,177	0,369
24	Q7L7X3 TAOK1_HUMAN	R.GSSM*GVRNS#PQALR.R	S965:	2	1,8368	0,11	-0,392
24	Q6ZQX7 YQ022_HUMAN	K.HLPSDSTVSLPDFAE.I		2	1,8354	0,12	-0,072
24	P29692 EF1D_HUMAN	E.NGASVILR.D		2	1,8335	0,222	-0,147
24	Q8N8S7 ENAH_HUMAN	E.DKGEDSEPVTSK.A		2	1,832	0,221	-0,378
24	Q96MF7 NSE2_HUMAN	K.FLALQSK.N		2	1,832	0,126	0,756
24	P78527 PRKDC_HUMAN	K.RLS#FAVPFRE.M	S893:	2	1,8178	0,331	0
24	P31946 1433B_HUMAN	R.VISSIEQK.T		2	1,817	0,128	0,067
24	Q71U36 TBA1A_HUMAN	K.YM*ACLLYR.G		2	1,8146	0,21	-0,096
24	Q16643 DREB_HUMAN	R.M*APTPIPTR.S		2	1,8117	0,292	-0,61
24	Q00610 CLH1_HUMAN	K.DSLYKDAMQYASE.S		2	1,8098	0,243	-0,722
24	Q9H4H8 FA83D_HUMAN	E.LTLGNLLR.M		2	1,8084	0,112	0
24	Q9H6Y2 WDR55_HUMAN	K.AIHVLDVE.Q		2	1,8038	0,105	0,136
24	Q15418 KS6A1_HUMAN	R.KLPS#TTL.-	S732:	2	1,802	0,142	0
24	Q9Y5W9 SNX11_HUMAN	K.SCCFLPR.S		2	1,7971	0,166	-0,065
24	##Q14533 KRT81_HUMAN	E.QILAEVNAE.L		2	1,7892	0,085	-0,062
24	Q12872 SFRS8_HUMAN	K.ASFAPISFAIK.A		2	1,7792	0,109	0
24	Q5JWF2 GNAS1_HUMAN	E.DATPEPAGEDPR.V		2	1,7686	0,227	0,515
24	Q8IVF2 AHNK2_HUMAN	K.IQLIHDE.K		2	1,7558	0,098	0,492

24	Q9Y490 TLN1_HUMAN	R.RAIADM*LR.A		2	1,7508	0,142	-0,127
24	O43166 SI1L1_HUMAN	R.HSASPVVFTSAR.S		2	1,7443	0,167	-0,097
24	Q9H6F5 CCD86_HUMAN	R.RLGGLRPES#PE.S	S18:	2	1,7412	0,197	-0,095
24	Q9Y2W2 WBP11_HUMAN	E.LTPLQAMM*LR.M		2	1,7405	0,303	0
24	Q9H3N1 TXND1_HUMAN	R.SLGPSLATDKS.-		2	1,7344	0,115	0
24	Q8IU81 I2BP1_HUMAN	E.GRS#PGPPALK.H	S66:	2	1,7341	0,149	-0,345
24	P38919 IF4A3_HUMAN	K.FM*TDPIR.I		2	1,7315	0,249	0,204
24	Q4KMP7 TB10B_HUMAN	R.QQPPLGPPSSLLSLPGLK.S		2	1,7299	0,429	-0,201
24	Q6NV74 CB055_HUMAN	K.RYS#AEVRLE.R	S710:	2	1,7287	0,331	0,101
24	P61158 ARP3_HUMAN	E.FYQVCHTK.K		2	1,7285	0,235	-0,563
24	P98175 RBM10_HUMAN	K.LASDDRPS#PPR.G	S722:	2	1,7145	0,094	-0,756
24	P49589 SYCC_HUMAN	R.LHLYNSLTR.N		2	1,7106	0,13	-0,109
24	O60885 BRD4_HUMAN	E.EKIHS#PIIR.S	S1117:	2	1,7086	0,132	-0,624
24	Q15126 PMVK_HUMAN	R.LVLLFSGK.R		2	1,7077	0,125	0,139
24	##Q9H1J1 REN3A_HUMAN	R.LQEELQEKT#LGPPLR.R	T397:	2	1,6862	0,121	1,666
24	Q96RS0 TGS1_HUMAN	K.LYNLGLK.G		2	1,683	0,138	-0,446
24	Q09666 AHNK_HUMAN	K.ISM*PDLDLHLKS#PK.A	S2397:	2	1,6759	0,104	-0,794
24	##Q8N4C6 NIN_HUMAN	R.LVLVNLE.E		2	1,6746	0,083	-0,305
24	P09493 TPM1_HUMAN	K.ATDAEADVASLNR.R		2	1,6736	0,103	-0,983
24	Q5TC84 OGRL1_HUMAN	K.VAPKEPVEE.T		2	1,6652	0,11	0
24	Q8N1G1 REXO1_HUMAN	E.YDPLSNYSAR.H		2	1,6529	0,182	0,514
24	Q96ST2 IWS1_HUMAN	K.HMDFLS#DFE.M	S527:	2	1,6487	0,111	-0,2
24	Q09666 AHNK_HUMAN	D.LHLKS#PK.A	S2397:	2	1,6407	0,12	0,068
24	O95425 SVIL_HUMAN	R.ASDPASP HIGR.S		2	1,6374	0,291	-0,661
24	P35270 SPRE_HUMAN	K.VSAQKLLSLE.K		2	1,6237	0,103	-0,406
24	Q9Y4E5 ZN451_HUMAN	D.LHLLLDQSK.F		2	1,613	0,095	-0,114
24	P10809 CH60_HUMAN	K.QSKPVTTPEE.I		2	1,606	0,155	-0,437
24	O15085 ARHGB_HUMAN	R.LPQSIDR.L		2	1,605	0,251	-0,074
24	P35579 MYH9_HUMAN	D.LPFVVR.R		2	1,598	0,234	0,295
24	Q9BW61 DDA1_HUMAN	R.TDS#PDM*HEDT.-	S95:	2	1,5916	0,208	-0,883
24	Q02790 FKBP4_HUMAN	K.LYANMFER.L		2	1,5743	0,121	0,701
24	P30153 2AAA_HUMAN	R.YM*VADKFTE.L		2	1,5506	0,143	0
24	Q8IXM2 CQ049_HUMAN	E.DSGIPLPAESPK.K		2	1,5488	0,218	0,202
24	Q6ULP2 AFTIN_HUMAN	E.KLDLLTSK.C		2	1,5451	0,106	0,066
24	P48643 TCPE_HUMAN	R.AVTIFIR.G		2	1,4826	0,204	0,298
24	P49736 MCM2_HUMAN	K.DAILLADLVDSCKPGDEIE.L		2	1,4815	0,211	0,235
24	Q8IYB3 SRRM1_HUMAN	E.ATSTSDILK.V		2	1,4701	0,129	-0,847
24	Q16204 CCDC6_HUMAN	E.EEFISNTLFK.K		2	1,4389	0,175	-0,298
24	P06733 ENOA_HUMAN	K.TIAPALVSK.K		2	1,4028	0,121	-0,949

24	P04075 ALDOA_HUMAN	K.GVVPLAGTNGE.T	2	1,3572	0,181	0,18
24	Q9UKG1 DP13A_HUMAN	R.LFGFVLR.T	2	1,325	0,198	0,358
24	Q13885 TBB2A_HUMAN	E.QFTAM*FR.R	2	1,3147	0,204	0,067
24	P52294 IMA1_HUMAN	E.QQLSATQK.F	2	1,1792	0,174	0,27

Table S4: Peptide identification information for GPTS workflow. SCX fraction number, protein reference, peptide sequence, phosphorylation localization, charge state, and SEQUEST scoring metrics (cross correlation, delta correlation, and ppm) are provided. Reverse hits that pass filters are included and used to maintain <1% false positive rate.

Fraction	Ref	Sequence	ModSite	Charge	XCorr	dCn	PPM
1	Q96T23 RSF1_HUMAN	K.VGS#PLDYSLVDLPSTNGQS#PGK.A	S1349:S1365:	2	6,132	0,595	0,612
1	Q9UKN8 TF3C4_HUMAN	K.ILLVDS#PGM*GNADDEQQUEE.G	S611:	2	5,5863	0,516	0,792
1	Q8WXI9 P66B_HUMAN	R.LTPSPDIIVLS#DNEASS#PR.S	S129:S135:	2	5,5718	0,475	0,674
1	Q09666 AHNK_HUMAN	R.LPS#GSGAAS#PTGSAVDIR.A	S210:S216:	2	5,5419	1	0,271
1	Q13263 TIF1B_HUMAN	R.STAPSAASASASAAASS#PAGGGAE.A	S50:	3	5,4035	0,497	0,351
1	P05783 K1C18_HUMAN	R.GGM*GS#GGLATGIAGGLAGM*GGIQNE.K	S60:	2	5,3583	0,594	0,761
1	Q8WXI9 P66B_HUMAN	R.GRLT#PS#PDIIVLSDNE.A	T120:S122:	2	5,3501	0,45	0,259
1	Q8NCE2 MTMRE_HUMAN	K.DRGST#TS#LGSDFSLVM*E.S	T439:S441:	2	5,2888	1	0,679
1	P23193 TCEA1_HUMAN	K.KKEPAITSQNS#PEAR.E	S100:	3	5,2691	0,37	0,211
1	P52597 HNRPF_HUMAN	E.SQSVSGCYGAGYSGQNS#M*GGYD.-	S410:	2	5,2433	0,66	0,419
1	Q96T23 RSF1_HUMAN	K.VGS#PLDYSLVDLPSTNGQS#PGKAI.E.N	S1349:S1365:	2	5,1461	0,454	0,632
1	Q86W92 LIPB1_HUMAN	K.DFAARS#PSAS#ITDEDSNV.-	S999:S1003:	2	5,1399	0,493	0,538
1	Q92734 TFG_HUMAN	R.S#GT#PDSIASSSAAHPPGVQPPYTGAAQTQAGQIE.G	S204:T206:	3	5,1281	1	0,673
1	Q9Y6G9 DC1L1_HUMAN	R.VGSFGSS#PPGLSSTYTGGPLGNE.I	S13:	2	5,0979	0,597	0,326
1	P40763 STAT3_HUMAN	K.FICVT#PTTCSNTIDLPM*S#PR.T	T714:S727:	3	5,0542	0,341	0,736
1	Q5PRF9 SAM4B_HUMAN	R.M*GLLS#PSGIGGVS#PR.H	S592:S600:	2	4,976	0,493	0,304
1	Q9NQS7 INCE_HUMAN	R.TLS#PTPASATAPTSQGIPTSDEES#T#PKK.S	S197:S218:T219:	3	4,9695	1	0,421
1	Q09666 AHNK_HUMAN	K.SKGHYEVTGS#DDETGK.L	S5841:	3	4,9466	0,404	0,204
1	Q13523 PRP4B_HUMAN	K.VQSGM*GLILQGYES#GS#EEEGEIH.E.K	S142:S144:	2	4,8179	0,447	0,975
1	P82094 TMF1_HUMAN	R.SAT#PVNCEQPDLVLSSTPINE.G	T401:	2	4,8065	0,541	1,557
1	Q15007 FL2D_HUMAN	R.GGSGYVNQLSAGYESVDS#PTGSE.N	S341:	2	4,7959	0,638	0,625
1	Q12888 TP53B_HUMAN	D.SLST#NSSDLVAPS#PDAFR.S	T357:S366:	2	4,7686	0,499	0,663
1	Q92598 HS105_HUMAN	E.AGTQPQVQTDAAQTSQSPPS#PELTSEE.N	S557:	3	4,7651	0,307	0,501
1	Q92598 HS105_HUMAN	E.AGTQPQVQTDAAQTSQS#PPSPE.L	S554:	3	4,7599	0,35	0,31
1	P52597 HNRPF_HUMAN	E.SQSVSGCYGAGYSGQNS#M*GGYD.-	S410:	3	4,7429	0,544	0,236
1	Q8WXI9 P66B_HUMAN	R.LTPSPDIIVLS#DNEASS#PR.S	S129:S135:	3	4,7297	0,353	0,758
1	Q8IWE2 NXP20_HUMAN	E.ITDAATDQGAES#PPTS#PSSASR.G	S196:S200:	2	4,702	1	0,609

1	O95359 TACC2_HUMAN	K.TPSS#PSKS#PASFEIPASAM*E.A	S2390:S2394:	2	4,6841	1	0,666
1	Q96JM3 ZN828_HUMAN	K.LAPVPS#PEPQKPAPVS#PE.S	S204:S214:	2	4,6798	0,461	0,732
1	P49281 NRAM2_HUMAN	E.LYLLNTM*DADS#LVS#R.-	S564:S567:	2	4,6747	0,464	0,453
1	Q02952 AKA12_HUMAN	E.M*VSAVSQLTDS#PDTTEEAT#PVQE.V	S1012:T1020:	3	4,663	1	0,28
1	P13693 TCTP_HUMAN	E.GNIDDS#LIGGNASAEGPEGEGTE.S	S46:	2	4,6604	0,596	0,323
1	Q96C92 SDCG3_HUMAN	R.VSPAS#PAGS#PSADFAVHGE.S	S243:S247:	2	4,6208	0,573	0,628
1	P82094 TMF1_HUMAN	R.SSS#ISGVDM*AGLQTSFLSQDE.S	S937:	2	4,6115	0,448	0,866
1	O75400 PR40A_HUMAN	E.QAQLTST#PAIQDQSVE.V	T345:	2	4,5947	0,539	0,747
1	P12270 TPR_HUMAN	E.SGGRS#VPTT#PLQVAAPVTVFTE.S	S2196:T2200:	2	4,5873	0,543	0,411
1	Q9NQ57 INCE_HUMAN	R.TLSPT#PASATAPTSQGIPTSDEE.S	T199:	2	4,5833	0,604	0,939
1	Q9Y6G9 DC1L1_HUMAN	R.VGS#FGSS#PPGLSSTYTGGLGNE.I	S9:S13:	2	4,5799	1	0,314
1	P40763 STAT3_HUMAN	K.FICVT#PTTCSNTIDLPM*S#PR.T	T714:S727:	2	4,5787	0,389	0,491
1	Q15149 PLEC1_HUMAN	R.SS#SVGS#SSSYPIPAVSR.T	S4385:S4389:	2	4,577	1	0,51
1	Q13263 TIF1B_HUMAN	R.STAPSAASASASAAAASS#PAGGGAEALE.L	S50:	2	4,5665	0,572	0,712
1	Q96RT1 LAP2_HUMAN	E.NFNLLQNGDILNSS#TEE.K	S715:	2	4,5589	0,378	1,529
1	Q92598 HS105_HUMAN	E.AGTQPQVQTDAAQTSQSPPS#PE.L	S557:	3	4,534	0,421	0,387
1	Q86W56 PARG_HUMAN	E.IDVVPES#PLS#DVGSEDVGTGPK.N	S261:S264:	2	4,5158	0,554	1,035
1	Q13263 TIF1B_HUMAN	R.STAPSAASASASAAAASS#PAGGGAEALE.L	S50:	3	4,5111	0,468	0,916
1	P21127 CD2L1_HUMAN	E.GDYVPDS#PALS#PIELKQE.L	S410:S414:	2	4,5087	0,503	0,807
1	P05783 K1C18_HUMAN	R.GGM*GS#GGLATGIAGGLAGM*GGIQNE.K	S60:	3	4,5007	0,384	0,489
1	Q8IWW6 RHG12_HUMAN	R.ATT#PPNQGRPDS#PVYANLQE.L	T231:S240:	2	4,4957	0,476	0,316
1	Q9HAW4 CLSPN_HUMAN	E.TIGPLS#EGDS#DEEIFVSK.K	S42:S46:	2	4,4548	0,392	0,82
1	P12270 TPR_HUMAN	E.S#GGRSVPTT#PLQVAAPVTVFTE.S	S2192:T2200:	2	4,4464	0,436	0,308
1	Q7Z3K3 POGZ_HUMAN	E.GAECLNVDDQDEGS#PVTQEPE.L	S949:	2	4,4411	0,459	1,03
1	P33993 MCM7_HUMAN	E.TYQPIQS#PTFM*PLIM*CPSQE.C	S197:	3	4,4142	0,3	0
1	Q96PK6 RBM14_HUMAN	R.GQPGNAYDGAGQPSAAYLSM*SQGAVANANS#TPPPYE.R	S571:	3	4,4111	0,346	0,806
1	P55265 DSRAD_HUMAN	K.T#AESQTPT#PSATSFSGK.S	T596:T603:	2	4,3965	1	0,365
1	Q6Y7W6 PERQ2_HUMAN	R.ALSSGGS#ITS#PPLSPALPK.Y	S23:S26:	2	4,3737	1	0,755
1	O95817 BAG3_HUMAN	K.VPPAPVPCPPPS#PGPSAVPSS#PK.S	S377:S386:	2	4,3727	0,375	1,026
1	Q09666 AHNK_HUMAN	R.LPS#GSGAAS#PTGS#AVDIR.A	S210:S216:S220:	2	4,3689	1	0,648
1	Q8N1G1 REXO1_HUMAN	R.ALS#HADLFGDES#EDE.A	S517:S526:	2	4,363	0,517	0,408
1	Q86X95 CIR_HUMAN	R.NLTANDPSQEYVAS#EGEEDPE.V	S202:	2	4,3494	0,469	0,72
1	Q86WB0 NIPA_HUMAN	K.DTSATSQSVNGS#PQAEQPSLE.S	S62:	3	4,34	0,337	0

1	Q8WXI9 P66B_HUMAN	R.VS#SPLPS#PSAM*TDAANSQAAAK.L	S333:S338:	2	4,3359	0,43	0
1	Q9UQ35 SRRM2_HUMAN	E.NSFGS#PLEFRNS#GPLGTE.M	S1329:S1336:	2	4,3228	0,426	0,826
1	Q9NQW6 ANLN_HUMAN	K.S#CSPSPVSPQVQQAADTISD.S	S95:	3	4,2873	0,316	0,813
1	Q9Y3F4 STRAP_HUMAN	E.IAS#ENS#DCIFPSAPDVK.A	S335:S338:	2	4,2719	0,39	0,607
1	Q3KQU3 MA7D1_HUMAN	E.S#AAPASPAPS#PAPS#PTPAPPQK.E	S539:S548:S552:	2	4,2648	0,374	0,431
1	Q9NYJ8 TAB2_HUMAN	K.ITVSPNKPPAVS#PGVVS#PTFE.L	S477:S482:	2	4,2636	0,412	0,855
1	Q9NYJ8 TAB2_HUMAN	K.IT#VSPNKPPAVS#PGVVS#PTFE.L	T467:S477:S482:	2	4,2604	0,439	0,723
1	Q02952 AKA12_HUMAN	E.M*VSAVSQLTDSPTDTEEAT#PVQE.V	T1020:	2	4,2436	0,524	0,771
1	O00567 NOL5A_HUMAN	R.LAALALASSESSS#T#PEECEE.M	S467:T468:	2	4,2364	1	0,104
1	Q9H6F5 CCD86_HUMAN	R.LQQGAGLES#PQGQPEPGAAS#PQR.Q	S80:S91:	3	4,2285	0,341	0,371
1	Q15149 PLEC1_HUMAN	R.SSS#VGS#SSSYPISPAVSR.T	S4386:S4389:	2	4,2271	1	0,446
1	P17252 KPCA_HUMAN	R.GQPVLTP#PPDQLVIANIDQSDFE.G	T638:	3	4,2268	0,31	0,369
1	O94842 TOX4_HUMAN	E.LVSGS#PVALS#PQPR.C	S562:S567:	2	4,2095	0,285	-0,078
1	Q8WXI9 P66B_HUMAN	R.VSS#PLSPS#AM*TDAANSQAAAK.L	S334:S340:	3	4,2088	0,321	0,241
1	P12270 TPR_HUMAN	E.SGGRS#VPT#TPLQVAAPVTVFTE.S	S2196:T2199:	3	4,204	0,386	0,925
1	Q8N3D4 EH1L1_HUMAN	R.NSS#SFSM*DDPDAGAM*GAAAAE.G	S1294:	2	4,1969	0,408	0,693
1	Q02952 AKA12_HUMAN	E.M*VSAVSQLTDS#PDTTEEAT#PVQE.V	S1012:T1020:	2	4,1912	0,442	0,374
1	P27816 MAP4_HUMAN	E.SLQDVGQSAAPTFM*IS#PE.T	S624:	2	4,1904	0,449	0,927
1	Q96RR4 KKCC2_HUMAN	R.CICPSLPYS#PVSS#PQSS#PR.L	S129:S133:S137:	3	4,1668	1	0,465
1	Q99700 ATX2_HUMAN	E.NSSSNTSGSS#KPNNS#PSIS#PSILSNTE.H	S856:S860:S864:	3	4,1463	1	0,676
1	O14497 ARI1A_HUMAN	K.IQPPSPAGSGS#M*QGPQTPQSTSSSM*AE.G	S1140:	3	4,1442	0,291	-0,066
1	Q12888 TP53B_HUMAN	E.DVCIDLTCDSGS#QAVPS#PATR.S	S625:S630:	2	4,1078	0,509	0,709
1	O00567 NOL5A_HUMAN	R.LAALALASSESSS#PEECEE.M	T468:	2	4,1009	0,504	0,751
1	Q92974 ARHG2_HUMAN	R.EPALPLEPDSGGNTS#PGVTANGE.A	S695:	2	4,0976	0,501	0,853
1	Q8WYQ5 DGCR8_HUMAN	R.EQS#PPPPLQTSSGAE.V	S35:	2	4,0901	0,423	0,152
1	Q9BUR4 WDR79_HUMAN	E.FGS#PSELS#PRIEEQE.L	S85:S90:	2	4,0785	0,399	0,785
1	Q9NQW6 ANLN_HUMAN	K.SCSPS#PVSPQVQQAADTISD.S	S99:	2	4,0744	0,344	0,217
1	P35658 NU214_HUMAN	K.SPGS#TPTT#PTSSQAPQKLD.A	S433:T437:	2	4,0723	1	0,118
1	Q14160 LAP4_HUMAN	R.NSLES#ISS#IDRE.L	S1223:S1226:	2	4,0628	0,475	0,485
1	O96028 NSD2_HUMAN	K.GIGT#PPNNTT#PIKNGS#PE.I	T110:T115:S121:	2	4,0591	0,35	0,953
1	Q9H7N4 SFR19_HUMAN	K.AAPPPPALT#PDSQTVDSCKT#PE.V	T989:T1001:	3	4,0556	0,395	0,072
1	Q9Y3F4 STRAP_HUMAN	E.IAS#ENS#DCIFPSAPDVKA.-	S335:S338:	2	4,0495	0,519	0,469
1	O15127 SCAM2_HUMAN	R.AASS#AAQGAFAQGN.-	S320:	2	4,0404	0,418	0,387

1	Q96T23 RSF1_HUMAN	K.VGS#PLDYSLVDLPSTNGQS#PGK.A	S1349:S1365:	3	4,038	0,378	0,612
1	P12270 TPR_HUMAN	R.SVPT#T#PLQVAAPVTVFTE.S	T2199:T2200:	2	4,0324	0,524	0,544
1	Q15424 SAFB1_HUMAN	E.TINNLDTSSS#DFTILQE.I	S197:	3	4,0179	0,335	0,37
1	Q12948 FOXC1_HUMAN	E.NGTCPS#PPQPLS#PAAALGSGSAAAVPK.I	S235:S241:	3	4,0131	0,365	0,962
1	Q9NQ55 SSF1_HUMAN	E.LLATGAGLS#ES#EAEPDGDHNITE.L	S238:S240:	2	4,0095	0,492	0,589
1	P46821 MAP1B_HUMAN	K.VLS#PLRS#PPLIGSESAYE.S	S1396:S1400:	2	4,0024	0,578	0,588
1	Q96TA1 NIBL1_HUMAN	E.VGLPFEASPES#PPPAS#PDGVTE.I	S628:S633:	3	3,9919	0,381	0,782
1	Q96TA1 NIBL1_HUMAN	E.VGLPFEASPESPPPAS#PDGVTE.I	S633:	2	3,9817	0,46	0,756
1	Q14247 SRC8_HUMAN	R.LPSS#PVYEDAAS#FKAEL	S418:S426:	2	3,9699	0,423	0,13
1	Q9C0B5 ZDHC5_HUMAN	R.SSS#LKS#AQGTGFE.L	S429:S432:	2	3,9696	0,452	0,084
1	Q9NQG5 CT077_HUMAN	E.DDDYPGSYS#PQDPSAGPLLTEE.L	S166:	3	3,9656	0,336	0,376
1	P98175 RBM10_HUMAN	E.LQS#PTHPSSALPPATS#PTAQE.S	S540:S553:	2	3,9631	0,22	0,214
1	Q02952 AKA12_HUMAN	E.M*VSAVSQLTDS#PDT#TEE.A	S1012:T1015:	2	3,961	1	0,307
1	Q8NEL9 DDHD1_HUMAN	E.NEGISTIPS#PVLSR.R	S723:S727:	2	3,9599	0,408	0,606
1	Q6ZML7 Q6ZML7_HUMAN	E.LS#PAALS#PSLEPIR.C	S499:S504:	2	3,9546	0,397	0,53
1	Q92597 NDRG1_HUMAN	R.TAS#GSSVTS#LDGTR.S	S330:S336:	2	3,9544	1	0,244
1	Q15642 CIP4_HUMAN	R.APS#DSS#LGTPSDGRPE.L	S296:S299:	2	3,9543	0,524	0,211
1	Q9NRM2 ZN277_HUMAN	E.NDTLLCTL#DSESDLTAQEQNE.N	S399:	2	3,9536	0,401	0,857
1	Q8IWE2 NXP20_HUMAN	E.ITDAATDQGAES#PPPTS#PSSASR.G	S196:S200:	3	3,9476	1	0,533
1	Q86WB0 NIPA_HUMAN	K.DTSATSQSVNGS#PQAEQPSLE.S	S62:	2	3,9394	0,428	0,331
1	P40425 PBX2_HUMAN	E.AVTPSSVTSPTGPGSVHS#DT#SN.-	S426:T428:	2	3,9256	1	0,617
1	Q02952 AKA12_HUMAN	E.M*VSAVSQLTDS#PDT#TEEATPVQE.V	S1012:T1015:	2	3,924	1	0,654
1	Q8TF74 WIPF2_HUMAN	R.QPPGVPNGPSS#PTNE.S	S267:	2	3,923	0,367	0,157
1	Q15149 PLEC1_HUMAN	R.SSS#VGSSSYPIS#PAVSR.T	S4386:S4396:	2	3,9188	1	-0,064
1	Q9H5N1 RABE2_HUMAN	E.LLPLS#RDPS#PPLELEE.L	S200:S204:	2	3,9114	0,38	0,473
1	Q8N0Z3 CCD52_HUMAN	K.LVGLNLS#PPM*S#PVQLPLR.A	S760:S764:	2	3,9107	0,231	0,695
1	Q9Y6A5 TACC3_HUMAN	E.NQM*VS#PGKVSGS#PEQAVEE.N	S170:S177:	2	3,8975	0,46	0,454
1	Q16513 PKN2_HUMAN	E.LSLVAAS#PTLS#PR.Q	S302:S306:	2	3,8896	0,499	0,58
1	Q9NQW6 ANLN_HUMAN	K.SCS#PSPVSPQVQQAADTISD.S	S97:	2	3,8718	0,494	0,434
1	Q9H8G2 CI082_HUMAN	R.ST#DSSSVGSLQQE.T	T90:	2	3,8716	0,401	-0,245
1	Q12756 KIF1A_HUMAN	R.TPQPCS#RPAS#PEPELLPE.A	S1528:S1532:	2	3,8653	0,396	0,564
1	Q96TA1 NIBL1_HUMAN	E.VGLPFEASPES#PPPAS#PDGVTE.I	S628:S633:	2	3,8634	0,493	0,834
1	Q01433 AMPD2_HUMAN	E.MLETIPEEAGITM*S#PGPQ.-	S875:	3	3,8619	0,199	0,275

1	Q12888 TP53B_HUMAN	D.SLSTNS#SDLVAPS#PDAFR.S	S359:S366:	2	3,8575	0,434	0,844
1	Q15424 SAFB1_HUMAN	E.TINNLDTSS#SDFTILQE.I	S196:	2	3,8506	0,446	0,864
1	Q93009 UBP7_HUMAN	K.AGEQQLS#EPEDM*EM*E.A	S18:	2	3,8504	0,445	0,067
1	P42166 LAP2A_HUMAN	R.SST#PLPTISSS#AENTR.Q	T160:S168:	2	3,8384	1	0,405
1	Q6Y7W6 PERQ2_HUMAN	R.ALSSGGISITS#PPLS#PALPK.Y	S26:S30:	2	3,817	0,346	0,692
1	P21127 CD2L1_HUMAN	E.GDYVPDS#PALS#PIELK.Q	S410:S414:	2	3,8101	0,412	0,656
1	O15061 DMN_HUMAN	E.VSS#PTGFAQSQVLE.D	S1107:	2	3,8055	0,459	0,558
1	Q9Y3F4 STRAP_HUMAN	E.LEEIAS#ENS#DCIFPSAPDVK.A	S335:S338:	2	3,7994	0,362	0,41
1	Q9Y3F4 STRAP_HUMAN	E.LEEIAS#ENS#DCIFPSAPDVKA.-	S335:S338:	2	3,7858	0,482	0,995
1	Q8IW35 CEP97_HUMAN	E.STFM*PVASGLS#PLS#PTVE.L	S413:S416:	2	3,782	0,391	0,672
1	Q13283 G3BP1_HUMAN	K.SSS#PAPADIAQTVQE.D	S232:	2	3,7794	0,35	1,621
1	Q92598 HS105_HUMAN	E.AGTQPQVQTDAAQTSQSPPS#PE.L	S557:	2	3,7728	0,464	0,517
1	Q02952 AKA12_HUMAN	E.GS#PPPCLGQEE.A	S1395:	2	3,7574	0,357	0,195
1	Q9UPP1 PHF8_HUMAN	R.QVGGPDYAALTEAPAS#PSTQE.A	S751:	2	3,7531	0,549	0,675
1	O60271 JIP4_HUMAN	R.SAS#QSS#LDKLDQE.L	S730:S733:	2	3,7391	0,33	0,233
1	Q9HC35 EMAL4_HUMAN	E.SVIQSNT#PT#PPPSQPLNE.T	T897:T899:	2	3,7383	0,477	0,118
1	P61978 HNRPK_HUMAN	E.GLQLPS#PTATSQLPLESDAVE.C	S116:	2	3,7347	0,469	1,53
1	Q6PJG2 CN043_HUMAN	E.LPPYT#PPPILS#PVRE.G	T655:S661:	2	3,7278	0,412	0,665
1	Q8IWE2 NXP20_HUMAN	E.ITDAATDQGAES#PPTSPS#SASR.G	S196:S202:	3	3,7143	1	0,381
1	O00567 NOL5A_HUMAN	R.LAALALASSESSS#TPEECE.E.M	S467:	2	3,7118	0,478	0,751
1	Q8N350 DOS_HUMAN	R.LAEPVVATPALVAAPTS#PDHS#PA.-	S719:S723:	3	3,7118	0,371	0,674
1	P49711 CTCF_HUMAN	E.AQPAATDAPNGDLT#PE.M	T717:	2	3,7067	0,411	0,592
1	Q02952 AKA12_HUMAN	E.M*VSAVSQLTDSPTTTEEAT#PVQE.V	T1020:	3	3,6987	0,255	0,723
1	O15027 SC16A_HUMAN	R.GSVS#QPST#PS#PPKPTGIFQTSANSSFEFVK.S	S411:T415:S417:	3	3,6986	1	0,222
1	Q3KQU3 MA7D1_HUMAN	E.SAAPAS#PAPSPAPS#PTPAPPQK.E	S544:S552:	2	3,6985	0,369	0,782
1	Q9Y3F4 STRAP_HUMAN	E.LEEIAS#ENS#DCIFPSAPDVK.A	S335:S338:	3	3,698	0,218	0,768
1	Q6GYQ0 GRIPE_HUMAN	R.S#SSTSDILEPFTVE.R	S795:	2	3,6891	0,32	0,613
1	Q9UQ35 SRRM2_HUMAN	K.AGM*SSNQSISS#PVL.D.A	S1404:	2	3,6774	0,48	0,23
1	Q9H4L7 SMRCD_HUMAN	E.ATPQSQPGPSS#PISLSAEEE.N	S34:	2	3,6727	0,474	0,446
1	Q9H2Y7 ZF106_HUMAN	R.SLS#ESS#VIM*DR.A	S861:S864:	2	3,6607	0,422	-0,174
1	P24928 RPB1_HUMAN	K.YSPTS#PTYSPS#PK.Y	S1913:S1920:	2	3,6573	1	0,292
1	Q13627 DYR1A_HUMAN	E.ESPM*TGVCVQQS#PVASS.-	S758:	2	3,6572	0,499	0,066
1	Q6FIF0 ZFAN6_HUMAN	E.AQSALDSTSSSM*QPSPVS#NQSLLSE.S	S91:	3	3,6541	0,38	0,484

1	Q9C0B5 ZDHC5_HUMAN	K.SLGSAS#PGPGQPPLSS#PTR.G	S684:S694:	2	3,652	0,368	0,25
1	Q14247 SRC8_HUMAN	K.TQT#PPVS#PAPQPTTEERLPSS#PVYE.D	T401:S405:S418:	3	3,6516	1	0,578
1	Q13263 TIF1B_HUMAN	R.LASPS#GSTSSGLE.V	S596:	2	3,6497	0,331	0,096
1	Q3KQU3 MA7D1_HUMAN	E.SAAPAS#PAPS#PAPS#PTPAPPQK.E	S544:S548:S552:	2	3,6462	0,397	0,539
1	P46379 BAT3_HUMAN	E.QQTM*PPPGS#PSGGAGSPGGLGLE.S	S680:	2	3,6459	0,476	0,337
1	Q6Y7W6 PERQ2_HUMAN	R.ALSSGGS#ITS#PPLS#PALPK.Y	S23:S26:S30:	2	3,6385	1	0,483
1	Q9H4L7 SMRCD_HUMAN	E.ATPQPSQPGPSS#PISLS#AEEE.N	S34:S39:	2	3,6211	0,493	0,753
1	P29590 PML_HUMAN	K.AVS#PPHLDGPPS#PRS#PVIQSE.V	S518:S527:S530:	3	3,6112	0,317	0
1	Q9NYJ8 TAB2_HUMAN	K.ITVSPNKPPAVS#PGVVVS#PTFE.L	S477:S482:	3	3,6058	0,22	1,122
1	Q14160 LAP4_HUMAN	K.M*AESPCS#PSGQQPPSPPS#PDEL PANVK.Q	S1298:S1309:	3	3,5991	0,389	0,982
1	P05387 RLA2_HUMAN	K.LASVPAGGAVAVSAAPGSAAPAAGSAPAAAEK.K		3	3,5959	0,28	0,659
1	Q9NQ88 CL005_HUMAN	E.QFSQGS#NCLC.T	S159:	2	3,5951	0,223	0,085
1	P61978 HNRPK_HUMAN	E.GLQLPS#PTATSQLPLESDAVE.C	S116:	3	3,5842	0,331	1,475
1	P23284 PIB_HUMAN	R.DKPLKDVIIADCGK.I		3	3,5797	0,249	0,233
1	Q9NQW6 ANLN_HUMAN	K.SCS#PSPVS#PQVQQAADTISD.S	S97:S102:	2	3,5781	0,536	0,314
1	P53618 COPB_HUMAN	D.VLVVNQTS#DTLQNCTLE.L	S750:	2	3,5741	0,414	0,485
1	O43379 WDR62_HUMAN	E.LSLPEGPSVPS#LPQT#PEQE.K	S1049:T1053:	2	3,5732	0,492	0,835
1	Q6XQN6 PNCB_HUMAN	R.LQALVNSLCAGQS#P.-	S537:	2	3,5728	0,347	0,714
1	P46821 MAP1B_HUMAN	K.T#TSPPEVSGYSYK.K	T1963:	2	3,5706	0,271	0,571
1	Q5JVS0 HABP4_HUMAN	K.GALGS#PVAAAGAAM*QE.S	S7:	2	3,5697	0,528	0,245
1	Q9H4A3 WNK1_HUMAN	K.EGPVAS#PPFMDLE.Q	S1978:	2	3,5649	0,265	0,249
1	Q9H8Y8 GORS2_HUMAN	K.ISLPGQM*AGT#PIT#PLKDGFTV.V	T222:T225:	3	3,5602	0,281	0,467
1	P55196 AFAD_HUMAN	R.S#SPNVANQPPS#PGGK.S	S1155:S1165:	2	3,5495	0,312	0,611
1	Q8TB72 PUM2_HUMAN	E.VNAILS#PRS#ESGGLGVSM*VE.Y	S82:S85:	2	3,5398	0,391	1,569
1	P16989 DBPA_HUMAN	R.NDTKEDVVFVHQTAIK.K		3	3,5355	0,29	-0,105
1	Q5UIP0 RIF1_HUMAN	K.ADVQAPVS#PSETS QANPYSE.G	S1772:	2	3,5344	0,378	0,113
1	Q12756 KIF1A_HUMAN	R.TPQPCS#RPAS#PEPE.L	S1528:S1532:	2	3,5313	0,388	-0,071
1	P46821 MAP1B_HUMAN	R.ESS#PLYS#PTFSDSTSAVKE.K	S1793:S1797:	2	3,5287	1	0,891
1	P04792 HSPB1_HUMAN	R.ALS#RQLS#SGVSE.I	S78:S82:	2	3,5247	0,379	0,088
1	Q9HC35 EMAL4_HUMAN	E.SVIQSNTPT#PPSQPLNE.T	T899:	2	3,5186	0,488	0,307
1	Q9BUR4 WDR79_HUMAN	E.FGS#PSELS#PR.I	S85:S90:	2	3,5176	0,215	0,296
1	Q9ULJ3 ZN295_HUMAN	K.IQPLEPDSPT#GLSENPTPATE.K	T1005:	2	3,5122	0,406	0,644
1	Q96EV8 DTBP1_HUMAN	E.NTVLS#PALGPESSTCQNE.I	S267:	2	3,5065	0,362	0,554

1	Q9Y618 NCOR2_HUMAN	K.LEPVS#PPS#PPHTDPELE.L	S149:S152:	2	3,5025	0,335	0,61
1	Q8TDY2 RBCC1_HUMAN	R.ST#ELVLS#PDM*PR.T	T238:S243:	2	3,4984	0,431	0,802
1	Q13523 PRP4B_HUMAN	K.VQSGM*GLILQGYES#GS#EEEGEIHE.K	S142:S144:	3	3,4905	0,204	0,598
1	O15085 ARHGB_HUMAN	K.SLGGESS#GGT#TPVGSFHTE.A	S1458:T1461:	2	3,4768	1	0,248
1	##Q9UP43 Q9UP43_HUMAN	E.ASANGGILSDDNNGETRS#VMK.G	S78:	3	3,4742	0,171	-1,569
1	A1L390 PKHG3_HUMAN	E.SSGQGPPSS#PVALLGQVQDFQQA.E	S1169:	2	3,4728	0,456	0,684
1	P06493 CDC2_HUMAN	K.IGEGT#Y#GVVYK.G	T14:Y15:	2	3,4702	0,35	0,181
1	Q9NR30 DDX21_HUMAN	K.KKEEPSQNDIS#PK.T	S89:	2	3,4589	0,343	-0,077
1	Q96T58 MINT_HUMAN	R.HGSFHEDEDPIGS#PR.L	S1278:	3	3,4571	0,277	-0,312
1	Q8NCF5 NF2IP_HUMAN	E.FLDLDNS#PLSPPS#PR.T	S198:S204:	2	3,4513	0,448	0,672
1	P49023 PAXI_HUMAN	K.QKS#AEPS#PTVM*STSLGSNLSE.L	S126:S130:	2	3,4485	0,391	0,525
1	Q5SW79 CE170_HUMAN	R.LGS#LSARS#DSE.A	S1160:S1165:	2	3,4483	0,453	0,19
1	Q9NQ55 SSF1_HUMAN	E.LLATGAGLS#ES#EAEPDGDHNITE.L	S238:S240:	3	3,4457	0,257	0,589
1	O95817 BAG3_HUMAN	K.VPPAPVPCPPS#PGPSAVPS#SPK.S	S377:S385:	3	3,4266	0,342	0,538
1	Q9H063 MAF1_HUMAN	E.ALS#PPQTSGLS#PSR.L	S60:S68:	2	3,423	0,307	0,548
1	Q92994 TF3B_HUMAN	R.GLSSAGGGS#PHREDAQPEHSASAR.K	S553:	3	3,4222	0,268	0,075
1	P61978 HNRPK_HUMAN	E.GLQLPS#PTATSQLPLE.S	S116:	3	3,4163	0,292	0
1	O95155 UBE4B_HUMAN	E.GVSSLSSS#PSNSLE.T	S88:	2	3,4097	0,378	0,426
1	Q86U42 PABP2_HUMAN	K.QM*NM*S#PPPGNAGPVIMSIEE.K	S150:	2	3,4069	0,328	0
1	P55265 DSRAD_HUMAN	E.S#QTPTPSATSFSGKS#PVTTLLE.C	S599:S614:	2	3,4003	1	0,576
1	P61978 HNRPK_HUMAN	E.EGLQLPS#PTATSQLPLESDAVE.C	S116:	3	3,3972	0,297	0,62
1	Q16643 DREB_HUMAN	R.GPGS#PAEDLM*FM*E.S	S416:	2	3,3947	0,394	0,899
1	Q9HC35 EMAL4_HUMAN	E.SVIQSNT#PT#PPPSQPLNE.T	T897:T899:	3	3,3893	0,302	0,531
1	O94916 NFAT5_HUMAN	E.AFFAAPNSIS#PLQSTSNSE.Q	S1168:	2	3,3785	0,461	0,715
1	Q8TC07 TBC15_HUMAN	E.ILGLQGSEVTTTPDS#DVGEDE.N	S640:	2	3,3746	0,467	0,912
1	Q9Y3F4 STRAP_HUMAN	E.LEEIAS#ENS#DCIFPSAPDVKA.-	S335:S338:	3	3,3715	0,31	0,597
1	Q96MW1 CCD43_HUMAN	K.AALLAQYADVT#DEEDE.A	T139:	2	3,3469	0,36	0,732
1	O43741 AAKB2_HUMAN	R.DLSSS#PPGYPGQE.M	S184:	2	3,3452	0,389	0,173
1	O75420 PERQ1_HUMAN	R.ALSGGGSVAS#PPPS#PAM*PK.Y	S24:S28:	2	3,3401	0,403	-0,13
1	Q9UBU9 NXF1_HUMAN	R.AFAM*PAPT#PSSS#PVPTLSPEQQE.M	T554:S558:	2	3,3337	1	0,671
1	Q9H3S7 PTN23_HUMAN	E.STPIPSSS#PPPLS#SPLPEAPQPK.E	S1544:S1549:	2	3,332	1	0,593
1	Q13523 PRP4B_HUMAN	R.KKS#PIINESR.S	S277:	3	3,3257	0,255	0,438
1	O43379 WDR62_HUMAN	E.LSLPEGPSVSSS#LPQT#PEQE.K	S1049:T1053:	3	3,3154	0,211	0,86

1	Q9BUR4 WDR79_HUMAN	E.FGS#PSELS#PRIEE.Q	S85:S90:	2	3,31	0,253	0,759
1	Q6ZTN6 AN13D_HUMAN	R.GPGS#PPRT#PPAPGPPSFEE.Q	S465:T469:	2	3,3087	0,441	0,48
1	Q99700 ATX2_HUMAN	E.AVAM*PIPAAS#PTPAS#PASNR.A	S727:S732:	3	3,2963	0,384	0,439
1	Q96T58 MINT_HUMAN	E.LKT#PPS#VGPPSVTVVTL.E.S	T1633:S1636:	2	3,2961	0,391	1,047
1	Q6Y7W6 PERQ2_HUMAN	R.ALSSGGISIT#S#PPLS#PALPK.Y	T25:S26:S30:	2	3,2913	1	0,423
1	P23193 TCEA1_HUMAN	K.KKEPAITS#QNSPEAR.E	S97:	2	3,2665	0,414	0,07
1	Q9C0C2 TB182_HUMAN	R.LDS#PPPS#PITE.A	S494:S498:	2	3,2616	0,344	0,186
1	O95425 SVIL_HUMAN	R.SLT#QPITTEE.V	T736:	2	3,2577	0,362	0,407
1	P46821 MAP1B_HUMAN	K.VLS#PLRS#PPLIGSE.S	S1396:S1400:	2	3,2543	0,403	0,526
1	Q7Z6Z7 HUWE1_HUMAN	R.DGGS#GNST#IIVSR.S	S2362:T2366:	2	3,2478	0,291	-0,086
1	Q02952 AKA12_HUMAN	E.VSSLEGS#PPPCLGQEE.A	S1395:	2	3,2469	0,467	0,691
1	Q6S8J3 A26CA_HUMAN	E.M*ATAASS#SSLE.K	S933:	2	3,2433	0,371	0,424
1	Q9NWF9 RN216_HUMAN	E.DQQLAS#DDEEPPAFPM*QE.S	S249:	2	3,236	0,405	0,444
1	Q01814 AT2B2_HUMAN	K.SATSSSPGS#PIHSLET#SL.-	S1234:T1241:	2	3,2357	1	0,573
1	O43598 RCL_HUMAN	E.ADPPGQVAAS#PDPTT.-	S169:	2	3,2306	0,513	0,243
1	Q02750 MP2K1_HUMAN	K.LCDFGVSGQLIDS#M*ANS#FVGTR.S	S218:S222:	3	3,2233	0,262	0,646
1	Q53F19 CQ085_HUMAN	K.AEAPAGPALGLPS#PEAE.S	S25:	2	3,219	0,365	0,589
1	Q15185 TEBP_HUMAN	D.S#DDEKM*PDLE.-	S151:	2	3,2187	0,246	0,383
1	Q8NDI1 EHBP1_HUMAN	K.DLSTS#PKPS#PIPS#PVLGR.K	S428:S432:S436:	2	3,2172	0,355	0,117
1	P29590 PML_HUMAN	K.AVS#PPHLDGPPS#PRSPVIGS#E.V	S518:S527:S535:	2	3,213	0,32	0,522
1	Q99638 RAD9A_HUMAN	R.VLPSISLS#PGPQPPKS#PGPHS#EEEEDE.A	S328:S336:S341:	3	3,2111	0,261	0,496
1	Q96E09 F122A_HUMAN	K.VSTTTDSPVS#PAQAASPFILDE.L	S270:	2	3,2084	0,454	0
1	Q6NYC8 PHTNS_HUMAN	K.LGLS#PGEPSVLTVE.A	S54:	2	3,2062	0,34	0,748
1	Q86TC9 MYPN_HUMAN	E.AAGGDTT#PGSS#PSSLYEEPLGQPPR.F	T251:S255:	3	3,2006	0,11	0
1	Q9UQ35 SRRM2_HUMAN	E.NS#FGS#PLEFR.N	S1326:S1329:	2	3,1912	0,461	0,371
1	P08651 NFIC_HUMAN	E.GGATSPT#S#PSYSPDTPANR.S	T472:S473:	2	3,1888	1	0,221
1	P55209 NP1L1_HUMAN	R.QLT#VQM*M*QNPQILAALQE.R	T39:	3	3,1868	0,182	0,506
1	Q01433 AMPD2_HUMAN	E.EAGITM*S#PGPQ.-	S875:	2	3,18	0,401	0
1	Q9UBU9 NXF1_HUMAN	R.AFAM*PAPTPS#SSPVPT#LSPEQQE.M	S556:T562:	3	3,1793	0,107	-0,647
1	P07814 SYEP_HUMAN	E.YIPGQPLSQS#SDSS#PTR.N	S882:S886:	2	3,1782	1	-0,117
1	Q53EZ4 CEP55_HUMAN	K.VAAS#PKS#PTAALNE.S	S425:S428:	2	3,1763	0,233	-0,08
1	Q15942 ZYX_HUMAN	E.IFPS#PPPPPEEE.G	S116:	2	3,1756	0,333	0,689
1	P78316 NOP14_HUMAN	R.FGEYNSNM*S#PEE.K	S96:	2	3,1669	0,357	0,081

1	P28290 SSFA2_HUMAN	R.SQS#LPTLLS#PVR.V	S739:S746:	2	3,1663	0,332	0,548
1	Q12888 TP53B_HUMAN	E.TSVIS#IDS#PQKLALDQE.L	S724:S727:	2	3,165	0,352	0,576
1	Q9NXH9 TRM1_HUMAN	E.TSNQT#PPGPGAAAGPGID.-	T646:	2	3,1639	0,388	0,289
1	Q8N8S7 ENAH_HUMAN	R.QNS#QLPAQVQNGPSQEE.L	S125:	2	3,1614	0,345	0,442
1	Q9Y4W2 LAS1L_HUMAN	E.VGPFSTGQES#PTAE.N	S617:	2	3,1515	0,388	0,656
1	P42166 LAP2A_HUMAN	R.SST#PLPTISSAE.N	T160:	2	3,1502	0,37	0,09
1	P27987 IP3KB_HUMAN	R.AVLS#PGSVFS#PGR.G	S43:S49:	2	3,1501	0,37	0,511
1	Q8IWW6 RHG12_HUMAN	R.ATT#PPNQGRPDS#PVYANLQE.L	T231:S240:	3	3,1491	0,163	0,79
1	Q9H3S7 PTN23_HUMAN	E.STPIPS#SSPPLSS#PLPEAPQPK.E	S1542:S1550:	3	3,1473	1	0,962
1	Q86V48 LUZP1_HUMAN	K.VIQAEGSNS#SM*LAE.I	S59:	2	3,1466	0,338	0,159
1	P51858 HDGF_HUMAN	R.RAGDLLEDS#PKRPK.E	S165:	3	3,1437	0,333	0,44
1	Q9Y2X7 GIT1_HUMAN	K.SLSS#PTDNLE.L	S362:	2	3,1435	0,417	0,214
1	Q9NQX3 GEPH_HUMAN	E.LEDLPS#PPPPLS#PPPTTS#PHKQTE.D	S188:S194:S200:	3	3,1422	0,204	0,849
1	Q9Y5K6 CD2AP_HUMAN	E.AQDDSETVLAGPTS#PIPSLGNVSE.T	S189:	3	3,1307	0,127	0,742
1	Q8IYH0 Q8IYH0_HUMAN	K.TVDLGS#DLEDDC.-	S201:	2	3,1306	0,366	0,558
1	Q6GYQ0 GRIPE_HUMAN	R.S#QTPS#PSTLNIDHM*E.Q	S1000:S1004:	2	3,1292	0,357	0,466
1	Q9NZM3 ITSN2_HUMAN	R.T#VSPGVS#PIHGQGQVVE.N	T881:S888:	2	3,1286	0,333	0,378
1	Q09666 AHNK_HUMAN	R.IS#APNVDFNLE.G	S5448:	2	3,1283	0,321	0,47
1	Q12888 TP53B_HUMAN	K.M*VIQGPSS#PQGE.A	S1114:	2	3,123	0,354	0,368
1	O75821 EIF3G_HUMAN	K.GIPLATGDTs#PEPE.L	S42:	2	3,1218	0,541	1,417
1	O94909 K0819_HUMAN	R.GPS#QATS#PIRSPQE.S	S292:S296:	2	3,1197	0,344	0,076
1	Q3KQU3 MA7D1_HUMAN	E.SAAPAS#PAPSPAPS#PTPAPPQK.E	S544:S552:	3	3,1144	0,301	1,173
1	Q16643 DREB_HUMAN	R.GPGS#PAEDLMFM*E.S	S416:	2	3,1136	0,405	0,413
1	P05386 RLA1_HUMAN	E.SEES#DDDM*GFGLFD.-	S104:	2	3,1076	0,426	0,515
1	Q15637 SF01_HUMAN	R.TGDLGIPPNPEDRS#PS#PEPIYNSE.G	S80:S82:	3	3,1021	0,235	0,801
1	Q08J23 NSUN2_HUMAN	E.STQLS#PADLTE.G	S456:	2	3,0998	0,377	0,491
1	Q13263 TIF1B_HUMAN	R.STAPSAASASASAAAASS#PAGGGAE.A	S50:	2	3,0958	0,419	0,468
1	Q8WUM0 NU133_HUMAN	E.NVS#ILAEDLE.G	S480:	2	3,0925	0,201	0,206
1	Q15276 RABE1_HUMAN	E.T#ASLLSSVTQGM*E.S	T486:	2	3,0922	0,289	0,344
1	Q03164 HRX_HUMAN	R.NS#STPGLQVPVSPT#VPIQNQK.Y	S3026:T3038:	3	3,086	0,34	1,012
1	Q8IX21 CJ006_HUMAN	E.Y#GTPTKS#PPAALE.V	Y549:S555:	2	3,0859	0,356	0,327
1	Q9UHR4 BI2L1_HUMAN	K.TPASTPVSGTPQAS#PM*IE.R	S261:	2	3,0844	0,436	0,327
1	Q92597 NDRG1_HUMAN	R.TAS#GSS#VTSLDGTR.S	S330:S333:	2	3,0794	0,371	0,081

1	A8K1N6 A8K1N6_HUMAN	K.AT#PPPSPLLSE.L	T264:	2	3,0707	0,204	0,103
1	P41229 JAD1C_HUMAN	E.TGGEGPPAPIPTTGS#PSTQE.N	S1516:	2	3,0599	0,435	0,249
1	P49848 TAF6_HUMAN	E.AGDS#PPPAPGT#PK.A	S653:T660:	2	3,0566	0,2	0,812
1	Q15149 PLEC1_HUMAN	R.YAS#GSSASLGGPE.S	S4670:	2	3,0406	0,273	-0,097
1	Q3KQU3 MA7D1_HUMAN	R.SS#QPSPTAVPASDS#PPTKQE.V	S113:S125:	2	3,0354	1	0,562
1	Q15025 TNIP1_HUMAN	E.ALSIQT#PPSSPPT#AFGSPE.G	T431:T438:	2	3,034	0,265	0,836
1	Q86UU0 BCL9L_HUMAN	R.SVSLDS#QM*GYLPAPGGM*ANLPF.-	S1483:	3	3,0336	0,182	0,542
1	O43237 DC1L2_HUMAN	K.LLLGPNPAAVAAAGDLTS#EEEE.G	S27:	2	3,0242	0,451	0,328
1	A8K1N6 A8K1N6_HUMAN	K.AT#PPPS#PLLSE.L	T264:S268:	2	3,0217	0,195	0,481
1	Q6PJG2 CN043_HUMAN	R.SFELPPYT#PPPILS#PVRE.G	T655:S661:	2	3,0207	0,195	0,666
1	P06241 FYN_HUMAN	E.DYFTATEPQY#QPGENL.-	Y531:	2	3,0204	0,42	0,5
1	Q3KQU3 MA7D1_HUMAN	E.SAAPAS#PAPS#PAPS#PTPAPPQK.E	S544:S548:S552:	3	3,0194	0,222	0,242
1	P35222 CTNB1_HUMAN	R.TS#M*GGTQQQFVE.G	S552:	2	3,0139	0,287	-0,173
1	Q9Y3X0 CCDC9_HUMAN	E.GAAS#PAPETPQPTS#PETSPK.E	S376:S386:	2	3,0073	1	0,463
1	P11388 TOP2A_HUMAN	K.GSVPLSS#S#PPATHFPDETE.I	S1392:S1393:	2	3,0063	0,395	0,577
1	Q99661 KIF2C_HUMAN	E.LSSQM*SS#FNE.A	S633:	2	3,0061	0,31	0,498
1	Q9UGR2 Z3H7B_HUMAN	R.GS#PALLPS#TPTM*PLFPHVLD.L	S233:S239:	2	3,0044	0,431	0,646
1	P61978 HNRPK_HUMAN	E.GLQLPS#PTATSQLPLE.S	S116:	2	2,9974	0,359	0,704
1	Q14160 LAP4_HUMAN	E.ACPCQPDGSGS#PLPAEEE.K	S504:	2	2,9958	0,366	0,19
1	P05388 RLA0_HUMAN	E.S#DEDM*GFGLFD.-	S307:	2	2,9957	0,283	0
1	P42677 RS27_HUMAN	K.DLLHPSPEEEKR.K		3	2,9837	0,175	0,063
1	Q9Y5K6 CD2AP_HUMAN	E.AQDDSETVLAGPTS#PIPSLGNVSE.T	S189:	2	2,9818	0,448	0,594
1	Q9NQW6 ANLN_HUMAN	K.SCSPSPVS#PQVQQAADTISD.S	S102:	2	2,9785	0,359	0,542
1	P15407 FOSL1_HUMAN	R.KSS#SSSGDPSSDPLGS#PTLLAL.-	S252:S265:	2	2,9768	1	0,863
1	A1L390 PKHG3_HUMAN	E.SSGQGPS#SPVALLGQVQDFQQSAE.C	S1168:	3	2,9761	0,297	0,586
1	Q9Y2H6 FND3A_HUMAN	K.M*S#SPPSS#PQKCPSPINE.H	S138:S143:	2	2,9719	0,258	0,363
1	Q7Z406 MYH14_HUMAN	E.AQPGSGPS#PEPEGS#PPAHPQ.-	S1983:S1989:	2	2,9712	0,28	0,586
1	O14514 BAI1_HUMAN	E.NVATLSVSS#LE.R	S1469:	2	2,9706	0,361	0,407
1	Q14157 UBP2L_HUMAN	E.SGYQS#GPIQSTTYTSQNNAQGPLYE.Q	S573:	3	2,9679	0,221	1,585
1	Q8N0Z3 CCD52_HUMAN	K.LVGLNLS#PPM*S#PVQLPLR.A	S760:S764:	3	2,9617	0,217	0,26
1	O43379 WDR62_HUMAN	E.LSLPEGPSVPSSSLPQT#PEQE.K	T1053:	2	2,9613	0,432	0,54
1	P17987 TCPA_HUMAN	K.DDKHGSYEDAVHSGALND.-		3	2,955	0,277	0,379
1	Q8WVB6 CTF18_HUMAN	E.NSPQVDGS#PPGLE.G	S871:	2	2,9455	0,159	0,354

1	Q13671 RIN1_HUMAN	R.SM*S#AAFCSSLAPE.R	S351:	2	2,9402	0,319	0,66
1	P25490 TTY1_HUMAN	E.EQIIGENS#PPDYSE.Y	S247:	2	2,9393	0,447	0,221
1	P55072 TERA_HUMAN	E.DNSVVSLSQPK.M		2	2,937	0,338	0,104
1	Q9UBU7 DBF4A_HUMAN	K.LLFIS#EPIPHPS#NE.L	S413:S420:	2	2,9337	0,347	0,696
1	P07355 ANXA2_HUMAN	E.KDIISDTSQDFRK.L		3	2,9331	0,431	0,062
1	P12270 TPR_HUMAN	E.TQVYNQDSQDS#IGE.G	S1893:	2	2,9327	0,434	0,147
1	Q7Z5K2 WAPL_HUMAN	E.STGDPFGFDS#DDE.S	S77:	2	2,9308	0,304	0,581
1	Q9H0L4 CSTFT_HUMAN	K.QGGSQPSSFS#PGQSQVTPQDQE.K	S563:	2	2,9248	0,367	0,829
1	Q9UQ35 SRRM2_HUMAN	K.THTTALAGRS#PS#PASGRR.G	S295:S297:	3	2,9185	0,286	0
1	P52756 RBM5_HUMAN	R.GLVAAYSGDS#DNEEE.L	S624:	2	2,9124	0,329	0,149
1	A8KAP4 A8KAP4_HUMAN	E.VCT#TSFSTS#PPSQLM*VPGKE.G	T253:S259:	2	2,9071	1	0,838
1	P78362 SRPK2_HUMAN	R.TVS#ASST#GDLPK.A	S494:T498:	2	2,9069	0,36	0,092
1	Q9UJU6 DBNL_HUMAN	R.AM*ST#TSISS#PQPGK.L	T270:S275:	2	2,9025	1	0,233
1	Q86W50 MET10_HUMAN	E.ASEQFGS#PVAE.R	S498:	2	2,9001	0,31	0,203
1	P42166 LAP2A_HUMAN	R.EQGTES#RSST#PLPTISSAE.N	S156:T160:	2	2,8866	1	0,549
1	P49023 PAXI_HUMAN	E.ANSS#PPLPGALSPLYGVPE.T	S170:	2	2,8852	0,298	0,627
1	Q15424 SAFB1_HUMAN	E.LAEAPTEAPS#PE.A	S344:	2	2,8744	0,314	0,189
1	Q6ZS17 FA65A_HUMAN	R.TLS#HIS#EASVDAALAE.A	S453:S456:	2	2,8717	0,347	0,344
1	Q9BRT9 SLD5_HUMAN	E.VDFLGQDS#DGGSEE.V	S12:	2	2,8652	0,325	0,556
1	Q02952 AKA12_HUMAN	K.SAESPTS#PVTSE.T	S286:	2	2,8605	0,28	0,48
1	Q00587 BORG5_HUMAN	R.M*AS#PPAPSPAPPAIS#PIIK.N	S101:S113:	2	2,8597	0,27	0,423
1	Q2TAL8 QRIC1_HUMAN	E.VEPQSQPQS#PE.L	S464:	2	2,8593	0,374	0,174
1	Q9UBU9 NXF1_HUMAN	R.AFAM*PAPTSSS#PVPTLSPEQQE.M	S558:	2	2,8549	0,445	0,594
1	P32004 L1CAM_HUMAN	E.AAGGND#SGATSPINPAVALE.-	S1243:	2	2,8534	0,264	0,37
1	Q9NUA8 ZBT40_HUMAN	E.ACS#PSPAVQTFSE.A	S214:	2	2,846	0,384	-0,167
1	P27816 MAP4_HUMAN	E.SLQDVGQS#AAPTFM*ISPE.T	S616:	2	2,8418	0,18	0,618
1	Q00587 BORG5_HUMAN	K.NAIS#LPQLNQAAYD.S	S121:	2	2,8393	0,169	0,229
1	Q12888 TP53B_HUMAN	R.SEALS#SVLDQEE.A	S639:	2	2,8385	0,233	0,792
1	P04183 KITH_HUMAN	K.LFAPQQILQCS#PAN.-	S231:	2	2,8374	0,33	0,586
1	P61978 HNRPK_HUMAN	E.EGLQLPS#PTATSQLPLESDAVE.C	S116:	2	2,8358	0,405	0,517
1	Q9H4A3 WNK1_HUMAN	K.EGPVAS#PPFM*DLE.Q	S1978:	2	2,8324	0,352	0,575
1	Q13127 REST_HUMAN	K.TALAS#PPATM*AANE.S	S992:	2	2,815	0,256	0,339
1	Q8WWQ0 PHIP_HUMAN	R.TAFYNEDDS#EEE.Q	S1783:	2	2,812	0,341	0,559

1	O43663 PRC1_HUMAN	R.NFS#INSVASTYSE.F	S571:	2	2,8076	0,277	0,244
1	Q99733 NP1L4_HUMAN	K.ASGDGES#LDEDSE.F	S304:	2	2,7966	0,288	0,351
1	Q9H7N4 SFR19_HUMAN	K.AAPPPPALT#PDSQTVDSCKT#PE.V	T989:T1001:	2	2,7933	1	0,676
1	Q7Z6Z7 HUWE1_HUMAN	R.AGSST#PGDAPPAVAE.V	T2889:	2	2,7875	0,311	0,26
1	P07199 CENPB_HUMAN	E.AGGS#FGAYGAQEE.A	S486:	2	2,7865	0,318	0,276
1	Q9HC35 EMAL4_HUMAN	K.ATLLEDQQDPSPS#S.-	S980:	2	2,7836	0,413	0,233
1	B2CI53 B2CI53_HUMAN	K.YSVDPS#IVNISDE.M	S1073:	2	2,7817	0,285	0,723
1	P61978 HNRPK_HUMAN	E.EGLQLPS#PTATSQLPLE.S	S116:	2	2,7772	0,341	0,721
1	Q14157 UBP2L_HUMAN	R.YPSS#IS#SSPQKD.L	S605:S607:	2	2,7617	1	0,168
1	Q9NQW6 ANLN_HUMAN	E.ASNQQPLS#GGEE.K	S54:	2	2,7602	0,187	0,094
1	P18583 SON_HUMAN	R.SAAS#PVVSSM*PE.R	S1769:	2	2,7572	0,338	0,485
1	Q12756 KIF1A_HUMAN	E.ALS#PAFSEDSE.S	S1413:	2	2,7503	0,327	0,396
1	P61978 HNRPK_HUMAN	E.GLQLPSPTAT#SQLPLESDAVE.C	T120:	2	2,7444	0,3	0,328
1	Q9UNE7 STUB1_HUMAN	R.LGAGGGS#PEKS#PSAQE.L	S19:S23:	2	2,7431	0,312	0,15
1	Q3MII6 TBC25_HUMAN	E.ASPTGDM*AVGS#PLM*QE.V	S581:	2	2,7389	0,336	0,573
1	Q5JTD0 TJAP1_HUMAN	R.GS#PEEELPLPAFE.K	S300:	2	2,7366	0,272	0,326
1	Q01433 AMPD2_HUMAN	E.TIPEEAGITM*S#PGPQ.-	S875:	2	2,734	0,218	0,526
1	Q9UFM0 Q9UFM0_HUMAN	R.GGPS#PPCSPLSE.A	S51:	2	2,7219	0,266	0,096
1	P12931 SRC_HUMAN	E.DYFTSTEPQY#QPGENL.-	Y530:	2	2,7155	0,37	0,682
1	Q92900 RENT1_HUMAN	E.AYGPSS#QTLTFLDTEE.A	S10:	2	2,7148	0,29	0,531
1	O43290 SNUT1_HUMAN	E.GGAPPPGS#PQVLEEDEAELE.L	S486:	2	2,7073	0,187	1,394
1	Q02952 AKA12_HUMAN	K.VVGQTT#PESFE.K	T1116:	2	2,696	0,244	0,287
1	Q7Z6Z7 HUWE1_HUMAN	R.IALPAPRGS#GTAS#DDEFE.N	S1903:S1907:	2	2,6909	0,239	0,857
1	Q9UMY1 NOL7_HUMAN	E.GQLAS#EEEEAE.H	S26:	2	2,6893	0,208	0,096
1	Q16643 DREB_HUMAN	E.GYFSQS#QEEE.F	S601:	2	2,6827	0,334	0,285
1	Q14678 KANK1_HUMAN	R.S#YSAGNASQLE.Q	S323:	2	2,682	0,275	0,303
1	Q8N5Y2 MS3L1_HUMAN	R.SSS#PIPLT#PSKE.G	S400:T405:	2	2,681	0,327	0
1	Q15398 DLG7_HUMAN	E.MGIPQQTTS#PE.N	S662:	2	2,6794	0,193	0,096
1	P49736 MCM2_HUMAN	R.TDALTS#S#PGRDLPPFEDE.S	S40:S41:	2	2,6784	0,371	0,579
1	P51610 HCFC1_HUMAN	E.VDQLS#LPQELM*AE.A	S1586:	2	2,6753	0,331	0,467
1	Q8NFH5 NUP53_HUMAN	K.TLGT#PTQPGS#TPR.I	T273:S279:	2	2,6753	0,347	0
1	Q02952 AKA12_HUMAN	E.MVSAVSQLTDS#PDT#TEE.A	S1012:T1015:	2	2,6731	0,259	0,619
1	Q6R327 RICTR_HUMAN	K.FSGISGCS#DGVSQE.G	S1577:	2	2,6714	0,133	-0,646

1	P21127 CD2L1_HUMAN	E.VGEGT#PQSSALTE.G	T395:	2	2,6631	0,228	-0,27
1	Q9BPZ3 PAIP2_HUMAN	R.SSTS#PSIINE.D	S10:	2	2,6618	0,087	0,109
1	Q5QJE6 TDIF2_HUMAN	K.FGDCGG#DDEEE.S	S397:	2	2,6605	0,21	0
1	Q96PD2 DCBD2_HUMAN	R.TDS#CSS#AAQAYDTPK.A	S724:S727:	2	2,6541	0,405	0,067
1	Q9H0H5 RGAP1_HUMAN	K.VSLLGPVTT#PE.H	T580:	2	2,6533	0,344	0,614
1	Q14247 SRC8_HUMAN	K.TQTPPV#PAPQPTEE.R	S405:	2	2,6448	0,261	0,221
1	Q14247 SRC8_HUMAN	K.TQT#PPV#PAPQPTEE.R	T401:S405:	2	2,6422	0,311	0,281
1	Q93009 UBP7_HUMAN	K.AGEQQLS#EPEDM*E.M	S18:	2	2,6391	0,266	0,078
1	P40855 PEX19_HUMAN	K.NATDLQNSS#M*SEEE.L	S147:	2	2,6325	0,382	0,37
1	P51114 FXR1_HUMAN	E.DAVLM*DGM*TESDT#ASVNE.N	T526:	2	2,6235	0,217	0,061
1	Q17RY0 CPEB4_HUMAN	R.IES#PVLTFDYQE.A	S137:	2	2,6207	0,356	0,155
1	Q9UGU5 HM2L1_HUMAN	K.S#PPTM*LLPAS#PAKAPE.T	S502:S512:	2	2,6162	0,223	0,065
1	Q9UKA4 AKA11_HUMAN	R.S#VSPTFLNPSDE.N	S1240:	2	2,6144	0,339	0,178
1	P10398 ARAF_HUMAN	E.LLT#PQGPS#PR.T	T181:S186:	2	2,6128	0,168	-0,199
1	O43303 CE110_HUMAN	K.LPS#PEPSM*S#PK.M	S366:S372:	2	2,6114	0,268	0,091
1	Q92878 RAD50_HUMAN	R.VFQT#EAELQE.V	T690:	2	2,6065	0,095	-0,096
1	Q14247 SRC8_HUMAN	K.TQT#PPVSPAPQPTEE.R	T401:	2	2,6026	0,336	0,147
1	Q2NKX8 ERC6L_HUMAN	E.LCTNSS#LGM*E.K	S829:	2	2,6016	0,197	0,303
1	P54725 RD23A_HUMAN	E.YLLTGIPGS#PEPE.H	S205:	2	2,5993	0,423	0,672
1	Q13404 UB2V1_HUMAN	K.LQPPEGQCYS#N.-	S220:	2	2,5975	0,541	0,415
1	Q13263 TIF1B_HUMAN	R.LASPSGS#TSSGLE.V	S598:	2	2,5955	0,112	0,192
1	P15923 TFE2_HUMAN	E.LALNS#PGPLS#PSGM*K.G	S134:S139:	2	2,5836	0,212	0,223
1	Q6PJT7 ZC3HE_HUMAN	E.TLQM*S#QDYDM*E.S	S450:	2	2,5825	0,163	0,373
1	Q14934 NFAC4_HUMAN	R.FGLGS#PLPS#PR.A	S213:S217:	2	2,5793	0,11	0
1	Q8WWI1 LMO7_HUMAN	E.IQLPSQS#PVEE.Q	S867:	2	2,5663	0,377	0,187
1	Q92598 HS105_HUMAN	E.AGTQPQVQTDAAQTSQS#PPSPE.L	S554:	2	2,5634	0,278	0,207
1	Q12888 TP53B_HUMAN	K.MVIQGSS#PQGE.A	S1114:	2	2,5633	0,383	0,745
1	Q86SQ0 PHLB2_HUMAN	R.NFSCGS#VEFDEADLE.S	S387:	2	2,5522	0,158	0,61
1	Q9BYW2 SETD2_HUMAN	R.SFCPIELNINGS#PGA.E.S	S676:	2	2,5518	0,265	0,615
1	P49736 MCM2_HUMAN	E.SFTM*AS#SPAQR.R	S12:	2	2,545	0,26	-0,286
1	P52292 IMA2_HUMAN	R.NVSSFPDDAT#SPLQE.N	T61:	2	2,5364	0,399	0,506
1	Q6S8J3 A26CA_HUMAN	E.M*ATAASSSS#LE.K	S935:	2	2,5361	0,22	0
1	Q02446 SP4_HUMAN	R.IVTVAAISQDS#NPATPNVSTNM*EEF.-	S770:	2	2,5319	0,353	0,804

1	Q5T1V6 DDX59_HUMAN	E.SCPFPS#PGGQLAE.V	S64:	2	2,5253	0,247	0,599
1	P29692 EF1D_HUMAN	R.ATAPQQTQHVS#PM*R.Q	S133:	2	2,5122	0,208	0
1	Q9NVE7 PANK4_HUMAN	E.NYAGSSGLM*SAS#PE.L	S393:	2	2,5095	0,283	-0,083
1	P23396 RS3_HUMAN	E.ILPTT#PISE.Q	T221:	2	2,504	0,237	-0,116
1	Q66K74 MAP1S_HUMAN	E.SLPTLSDDSDPVPLAPGAADSDEDT#E.G	T813:	2	2,5026	0,409	0,568
1	POC1Z6 TFPT_HUMAN	K.LLPYPTLSPAS#D.-	S252:	2	2,4901	0,323	0,771
1	Q96N67 DOCK7_HUMAN	R.SLSNS#NPDISGTPTSPDDE.V	S900:	2	2,49	0,279	0,424
1	P49585 PCY1A_HUMAN	K.T#SPPCS#PANLSR.H	T342:S347:	2	2,4886	0,284	0,169
1	Q9NQT8 KI13B_HUMAN	E.AQDGPPS#PLSE.A	S1559:	2	2,4871	0,23	0,104
1	P17029 ZKSC1_HUMAN	E.ATGLS#PQAAQE.K	S13:	2	2,4864	0,187	0,317
1	Q8WWM7 ATX2L_HUMAN	K.GPPQS#PVFE.G	S111:	2	2,4863	0,123	0
1	Q96QT6 PHF12_HUMAN	R.TTS#PSS#DTDLLDR.S	S131:S134:	2	2,4848	0,232	-0,156
1	Q96TA1 NIBL1_HUMAN	E.YSNSGGGGS#PSPST#PE.S	S588:T593:	2	2,4805	0,325	0,074
1	Q8N3F8 MILK1_HUMAN	E.VAQSPST#AS#LE.S	T416:S418:	2	2,4773	0,173	0,291
1	P04150 GCR_HUMAN	E.NCLLS#PLAGEDD.S	S226:	2	2,4771	0,355	0,529
1	Q99708 RBBP8_HUMAN	E.SETQGPM*S#PLGDE.L	S276:	2	2,4768	0,082	0,169
1	Q9UFW8 CGBP1_HUMAN	E.NQLLNS#QDC.-	S164:	2	2,4755	0,357	0,208
1	Q99755 PI51A_HUMAN	E.GSPIPDPSFS#PLVGE.T	S534:	2	2,4702	0,289	0,773
1	P12270 TPR_HUMAN	E.GVQGPLNVS#LSEE.G	S1185:	2	2,4686	0,24	0,52
1	Q9C0C2 TB182_HUMAN	E.GVLQS#PSQDQE.K	S435:	2	2,4663	0,349	0,096
1	P51114 FXR1_HUMAN	E.DAVLM*DGM*TES#DTASVNE.N	S524:	2	2,4631	0,195	0,122
1	Q9NWZ3 IRAK4_HUMAN	E.QSYM*PPDSSS#PE.N	S152:	2	2,4624	0,211	0,258
1	P68431 H31_HUMAN	E.DTNLCAIHAK.R		2	2,4617	0,192	0
1	Q9NQW6 ANLN_HUMAN	E.M*DQALAES#SEEQE.D	S594:	2	2,4616	0,157	-0,078
1	Q06210 GFPT1_HUMAN	R.VDS#TTCLFPVEE.K	S261:	2	2,4491	0,175	0,661
1	P18583 SON_HUMAN	E.LQGPPVT#PVLE.L	T400:	2	2,4491	0,17	0,099
1	Q6PKG0 LARP1_HUMAN	K.GLSAS#LPDLSE.N	S548:	2	2,4478	0,255	0,19
1	Q14847 LASP1_HUMAN	K.QSFTM*VADT#PE.N	T68:	2	2,4405	0,161	0,369
1	P08107 HSP71_HUMAN	R.TLS#SSTQASLE.I	S275:	2	2,4347	0,18	-0,101
1	Q9UQ35 SRRM2_HUMAN	E.M*STSNFESS#PE.V	S1271:	2	2,4343	0,116	0,093
1	Q9BXP5 ARS2_HUMAN	R.HELSP#PPQKR.M	S74:	2	2,4339	0,261	-0,625
1	Q8IW35 CEP97_HUMAN	E.STFM*PVASGLSPLSPT#VE.L	T418:	2	2,4163	0,213	0,573
1	Q92994 TF3B_HUMAN	E.LLGGAGGSSEAAGS#PE.W	S398:	2	2,4141	0,279	-0,247

1	Q9NQZ2 SAS10_HUMAN	K.TSAAACAVTDLS#DDS#DFDE.K	S365:S368:	2	2,413	0,162	0,795
1	Q6ZS17 FA65A_HUMAN	R.TLS#HIS#EAS#VDAALAE.A	S453:S456:S459:	2	2,4068	0,312	1,119
1	O43149 ZZEF1_HUMAN	R.LLS#FRS#M*EE.A	S1537:S1540:	2	2,4033	0,155	0,189
1	Q9UFM0 Q9UFM0_HUMAN	R.GGPS#PPCS#PLSE.A	S51:S55:	2	2,3999	0,189	-1,27
1	POC1Z6 TFPT_HUMAN	K.LLPYPTLAS#PAS#D.-	S249:S252:	2	2,3998	0,349	0,243
1	Q02790 FKBP4_HUMAN	K.SNTAGS#QSQVETEA.-	S451:	2	2,3992	0,238	-0,246
1	P46821 MAP1B_HUMAN	E.VAPVS#PEVTQE.V	S1298:	2	2,3931	0,331	0,197
1	Q8IUC6 TCAM1_HUMAN	E.IASPPELPSS#PPPGLPE.V	S270:	2	2,3918	0,321	0,622
1	Q13085 ACACA_HUMAN	R.FIIGSVSEDNS#EDE.I	S29:	2	2,3904	0,248	0,527
1	Q9UQR1 ZN148_HUMAN	R.AGM*TS#SPDATTGQTFG.-	S783:	2	2,3901	0,313	0,15
1	Q02952 AKA12_HUMAN	K.SAESPT#SPVTSE.T	T285:	2	2,3876	0,247	0,384
1	Q70E73 RAPH1_HUMAN	R.S#QSIVSSVFSE.A	S621:	2	2,3864	0,143	0
1	Q6VY07 PACS1_HUMAN	E.M*YNPSDS#GPEM*EE.T	S381:	2	2,381	0,217	0,305
1	Q96RK0 CIC_HUMAN	R.SS#PPLPPPAEE.R	S1246:	2	2,378	0,094	0
1	Q8WXI9 P66B_HUMAN	R.LTPSPDIIVLS#DNE.A	S129:	2	2,3766	0,172	0,23
1	Q8TDY2 RBCC1_HUMAN	K.ASVS#QTSPQSASS#PRM*E.S	S644:S653:	2	2,3726	1	1,901
1	Q9Y2U5 M3K2_HUMAN	R.NGS#FTSINSE.G	S182:	2	2,3712	0,217	0
1	Q9UIS9 MBD1_HUMAN	E.GAS#SPVQVPGPVAASTE.A	S464:	2	2,371	0,224	0,672
1	P08069 IGF1R_HUMAN	R.ALPLQSSST#C.-	T1366:	2	2,3709	0,225	0,317
1	Q96AE4 FUBP1_HUMAN	R.SCM*LTGT#PE.S	T153:	2	2,3696	0,208	0,447
1	##P49790 NU153_HUMAN	E.TNS#VAPEPTIRGDT#INSSEED.A	S1368:T1379:	2	2,36	0,136	0,714
1	O00116 ADAS_HUMAN	R.AASAATAAPTAT#PAAQE.S	T74:	2	2,3533	0,283	0,154
1	O75821 EIF3G_HUMAN	K.GIPLATGDT#S#PEPE.L	T41:S42:	2	2,3522	0,217	0,474
1	Q96PU5 NED4L_HUMAN	R.SLSSPT#VTLSAPLE.G	T451:	2	2,3503	0,205	0,165
1	P11388 TOP2A_HUMAN	E.NT#EGSPQEDGVELE.G	T1244:	2	2,3503	0,162	0
1	Q8NCE2 MTMRE_HUMAN	E.SS#PGATGSFTYE.A	S453:	2	2,3475	0,257	0,38
1	Q9NYY8 FAKD2_HUMAN	E.ALPVAAVNVQST#Q.-	T709:	2	2,3333	0,305	0,885
1	Q96JP5 ZFP91_HUMAN	E.VLIEDSDS#AGP.-	S567:	2	2,3281	0,37	0,103
1	Q8IY67 RAVR1_HUMAN	K.AIGSS#PLGSGE.G	S512:	2	2,3242	0,376	0
1	P02743 SAMP_HUMAN	E.S#VTDHVNLIIT#PLE.K	S34:T43:	2	2,3162	0,1	0,382
1	Q6S8J3 A26CA_HUMAN	K.AGFAGDDAPR.A		2	2,3144	0,235	0
1	Q9Y6Y0 NS1BP_HUMAN	K.S#LSFEM*QQDE.L	S336:	2	2,3127	0,139	0,279
1	P22626 ROA2_HUMAN	R.GFGFVTFSS#M*AE.V	S71:	2	2,3073	0,328	0,177

1	O95453 PARN_HUMAN	R.NLS#PSQEE.A	S570:	2	2,3049	0,117	0,31
1	Q13283 G3BP1_HUMAN	E.VFGGFVTEPQEEES#EEE.V	S149:	2	2,2926	0,163	0,451
1	Q6PD74 P34_HUMAN	E.IEGLS#S#DEEH.-	S310:S311:	2	2,2913	0,091	0,096
1	P05386 RLA1_HUMAN	E.S#DDDM*GFGLFD.-	S104:	2	2,2845	0,241	0,278
1	P31350 RIR2_HUMAN	R.M*GVM*SS#PTENSFTLDADF.-	S377:	2	2,2818	0,228	0,71
1	Q12792 TWF1_HUMAN	K.YLLS#QSSPAPLTAEEEE.L	S158:	2	2,2807	0,192	0,647
1	Q9C0C2 TB182_HUMAN	R.SPS#QDFSFIEDTE.I	S1554:	2	2,2794	0,24	0,54
1	Q96TA1 NIBL1_HUMAN	E.YNSGGGGGS#PSPSTPE.S	S588:	2	2,275	0,252	-0,156
1	Q14157 UBP2L_HUMAN	R.QAFT#PSSTM*M*E.V	T425:	2	2,2706	0,162	0
1	P52292 IMA2_HUMAN	R.NVSSFPDDATS#PLQE.N	S62:	2	2,2681	0,254	0,506
1	P43358 MAGA4_HUMAN	E.AAVSSSS#PLVPGTLEEVPAE.S	S44:	2	2,2672	0,319	1,284
1	P42166 LAP2A_HUMAN	R.SS#TPLPTISSAE.N	S159:	2	2,2456	0,121	-0,18
1	Q01081 U2AF1_HUMAN	R.NPQNSSQSADGLR.C		2	2,2324	0,273	-0,089
1	P14314 GLU2B_HUMAN	R.NKFEEAER.S		2	2,2298	0,174	-0,06
1	Q86VX9 MON1A_HUMAN	R.AES#PTPGM*AQGM*EPGAGQE.G	S31:	2	2,2282	0,136	0,561
1	O75821 EIF3G_HUMAN	K.GIPLAT#GDT#SPEPE.L	T38:T41:	2	2,2261	0,154	0,395
1	Q9UKN5 PRDM4_HUMAN	R.VTS#PISTDGM*AEE.L	S202:	2	2,2257	0,166	0,426
1	P35222 CTNB1_HUMAN	E.QGFSQS#FTQE.Q	S73:	2	2,2186	0,104	0,197
1	Q96JM3 ZN828_HUMAN	K.AVPPVS#PE.L	S416:	2	2,2169	0,243	0,279
1	Q3T8J9 GON4L_HUMAN	E.LASS#PVCM*D.S	S476:	2	2,2158	0,09	0,227
1	P17252 KPCA_HUMAN	R.GQPVLTPPDQLVIANIDQSDFE.G	T638:	2	2,2147	0,32	0,296
1	P55201 BRPF1_HUMAN	E.GVS#PIPQEIFE.Y	S238:	2	2,2146	0,115	0,377
1	Q02952 AKA12_HUMAN	K.SATLSSTES#TASE.M	S648:	2	2,2141	0,328	0,181
1	Q8N9M1 CS047_HUMAN	E.SVPCSPS#PLAGE.I	S126:	2	2,2086	0,193	-0,572
1	Q9HCM4 E41L5_HUMAN	R.SALPVS#PSISSAPVPVEIE.N	S418:	2	2,2061	0,091	0,81
1	Q9UJ70 NAGK_HUMAN	R.SLGLSLS#GGDQE.D	S76:	2	2,2059	0,312	0
1	O94888 UBXD7_HUMAN	E.FISVCGS#DEEEE.V	S335:	2	2,2053	0,188	0,494
1	Q8WXI9 P66B_HUMAN	R.VS#SPLSPSAM*TD.A	S333:	2	2,2031	0,254	0,088
2	Q6PKG0 LARP1_HUMAN	E.TES#APGS#PRAVT#PVPTKTEE.V	S517:S521:T526:	3	5,5902	0,346	0,159
2	Q9UHR4 BI2L1_HUMAN	E.IKT#PASTPVSQTPQAS#PM*IE.R	T248:S261:	2	5,3591	1	0,446
2	Q8IWE2 NXP20_HUMAN	E.ITDAATDQGAES#PPTS#PSSASR.G	S196:S200:	2	5,3405	1	0,305
2	Q53EZ4 CEP55_HUMAN	K.VAAS#PKSPT#AALNES#LVECPK.C	S425:T430:S436:	3	5,2401	0,304	0,228
2	Q99700 ATX2_HUMAN	E.AVAM*PIPAAS#PTPAS#PASNR.A	S727:S732:	2	4,9278	0,45	0,234

2	Q14247 SRC8_HUMAN	R.AKTQT#PPVS#PAPQPTTEERLPSS#PVYE.D	T401:S405:S418:	3	4,8842	1	0,3
2	P08729 K2C7_HUMAN	E.LQSQISDTS#VVLS#M*DNSR.S	S244:S248:	2	4,8102	0,453	0,34
2	O75179 ANR17_HUMAN	K.SGSP#PLSS#PNGKLTVAS#PK.R	S1696:S1700:S1709:	2	4,7873	0,229	0,118
2	Q9UHR4 BI2L1_HUMAN	E.IKTPAST#PVSGTPQAS#PM*IE.R	T252:S261:	2	4,7822	1	0,335
2	P30622 CLIP1_HUMAN	E.SISNLS#EAGS#IK.K	S200:S204:	2	4,729	0,431	0,179
2	Q9BXB4 OSB11_HUMAN	R.SFS#LASSSNS#PISQR.R	S174:S181:	2	4,7021	1	-0,071
2	Q99700 ATX2_HUMAN	E.AVAM*PIPAAS#PTPAS#PASNR.A	S727:S732:	3	4,6097	0,498	0,527
2	Q8WXI9 P66B_HUMAN	R.GRLT#PS#PDIIVLSDNE.A	T120:S122:	2	4,6051	0,375	0
2	Q9H0H5 RGAP1_HUMAN	E.NSNAFST#PQT#PDIK.V	T564:T567:	2	4,5065	0,45	-0,436
2	Q09666 AHNK_HUMAN	R.LPS#GSGAAS#PTGSAVDIR.A	S210:S216:	2	4,3892	1	0,135
2	P17275 JUNB_HUMAN	R.SRDAT#PPVS#PINM*EDQE.R	T255:S259:	2	4,3492	0,498	0,237
2	Q14247 SRC8_HUMAN	K.TQT#PPVS#PAPQPTTEER.L	T401:S405:	2	4,3424	0,541	1,803
2	Q96JM3 ZN828_HUMAN	E.LQT#PLPS#PEPSKPASVS#SPEPPK.S	T169:S173:S183:	3	4,3211	0,293	0,14
2	Q9BVC5 ASHWN_HUMAN	K.S#PSGPVKS#PPLS#PVGTTVPK.L	S182:S189:S193:	3	4,3174	0,351	-0,084
2	Q9H7Z6 MYST1_HUMAN	E.GTAPS#PGRVS#PPT#PARGEPE.V	S37:S42:T45:	3	4,3151	0,151	0,083
2	Q8WXI9 P66B_HUMAN	R.GRLT#PSPDIIVLS#DNE.A	T120:S129:	2	4,2752	0,483	-0,194
2	Q9Y6G9 DC1L1_HUMAN	R.KPVTVS#PTTPTS#PTEGEAS.-	S510:S516:	2	4,2123	1	0,298
2	Q6P2E9 EDC4_HUMAN	D.GSLTM*SSSGS#LQAS#PR.G	S672:S676:	2	4,1845	0,422	0
2	Q9GZM8 NDEL1_HUMAN	K.M*DSAVQASLS#LPAT#PVGK.G	S215:T219:	2	4,1807	0,518	0,125
2	Q96G46 DUS3L_HUMAN	E.NCGAQQVPAGPGTST#PPSS#PVR.T	T273:S277:	2	4,1603	1	0,315
2	P15923 TFE2_HUMAN	E.LALNS#PGPLS#PSGM*K.G	S134:S139:	2	4,1531	0,425	0,223
2	Q5VT52 K0460_HUMAN	E.AAS#QSTSAS#PANTTVSTIK.G	S558:S564:	2	4,1344	1	0,123
2	Q8IWE2 NXP20_HUMAN	E.ITDAATDQGAES#PPTS#PSSASR.G	S196:S200:	3	4,1279	1	0,152
2	P27816 MAP4_HUMAN	E.VGLLKDM*S#PLS#ETE.M	S507:S510:	2	4,1154	0,416	0,144
2	Q13263 TIF1B_HUMAN	R.STAPSAASASASAAAASS#PAGGGAE.A	S50:	3	4,097	0,351	0,263
2	P02545 LMNA_HUMAN	R.SGAQASST#PLS#PTR.I	T19:S22:	2	4,0947	1	-0,241
2	Q3KQU3 MA7D1_HUMAN	E.S#AAPASPAPSPAPS#PTPAPPQK.E	S539:S552:	2	4,081	0,307	0,335
2	Q7Z6E9 RBBP6_HUMAN	E.GSSSTLVDTSTSS#TGGS#PVR.K	S1273:S1277:	2	4,0603	1	0,442
2	Q9C0B0 UNK_HUMAN	R.NSSLGSPS#NLCGS#PPGSIR.K	S380:S385:	2	4,0374	1	0,06
2	Q9UHB6 LIMA1_HUMAN	R.KIS#ENSY#SLDDLE.I	S225:Y229:	2	4,0238	0,376	0,073
2	Q96JM3 ZN828_HUMAN	K.LAPVPS#PEPQKPAPVS#PE.S	S204:S214:	2	4,0166	0,502	0
2	Q8NG31 CASC5_HUMAN	R.KSLGT#PTVICT#PTEE.S	T1011:T1017:	2	3,9898	0,295	0,068
2	O60716 CTND1_HUMAN	E.GAM*SVVS#VETS#DDGTTR.R	S125:S129:	2	3,9239	1	-0,065

2	P42166 LAP2A_HUMAN	E.SRS#ST#PLPTISSAE.N	S158:T160:	2	3,9189	0,424	0,145
2	Q86YP4 P66A_HUMAN	R.RPPS#PDVIVLS#DNEQPSS#PR.V	S100:S107:S114:	3	3,9098	0,278	0,151
2	P15336 ATF2_HUMAN	R.NDSVIVADQT#PT#PTR.F	T51:T53:	2	3,9028	0,508	0
2	Q96G46 DUS3L_HUMAN	E.NCGAQQVPAGPGTST#PPSS#PVR.T	T273:S277:	3	3,9009	0,275	0,315
2	B2CI53 B2CI53_HUMAN	R.NGILAS#PQS#APGNLDNSK.S	S260:S263:	2	3,878	0,442	0,126
2	Q8WX93 PALLD_HUMAN	E.LAACT#PPAS#PEPM*SALASR.S	T704:S708:	2	3,8591	0,372	0,464
2	Q9UN36 NDRG2_HUMAN	R.TAS#L TSAAS#VDGNR.S	S332:S338:	2	3,7996	0,577	0,242
2	O94842 TOX4_HUMAN	E.LVSGS#PVALS#PQPR.C	S562:S567:	3	3,7958	0,261	0,467
2	Q6PKG0 LARP1_HUMAN	K.ET#ESAPGS#PRAVT#PVPTKTEE.V	T515:S521:T526:	3	3,795	0,282	0,227
2	P22059 OSBP1_HUMAN	K.RTGS#NISGAS#SDISLDE.Q	S379:S385:	2	3,7938	0,367	0,261
2	Q8IWE2 NXP20_HUMAN	E.ITDAATDQGAES#PPT#SPSSASR.G	S196:T199:	3	3,7767	1	0,457
2	Q16513 PKN2_HUMAN	E.LSLVAAS#PTLS#PR.Q	S302:S306:	2	3,773	0,485	0
2	Q8N1G0 ZN687_HUMAN	E.ASLKLS#PAT#PTSE.G	S374:T377:	2	3,7588	0,48	0,077
2	Q13620 CUL4B_HUMAN	R.SATDGNTS#TTPPTS#AK.K	S29:S35:	2	3,7462	1	-0,216
2	Q15149 PLEC1_HUMAN	R.SSS#VGSS#SSYPISPAVSR.T	S4386:S4390:	2	3,7232	1	0
2	P42166 LAP2A_HUMAN	R.SST#PLPTISS#AENTR.Q	T160:S168:	2	3,7208	1	0
2	P46821 MAP1B_HUMAN	E.ASPSTSSAHT#PSQIAS#PLQE.D	T1737:S1743:	2	3,7154	0,333	0,226
2	O94842 TOX4_HUMAN	E.LVSGS#PVALS#PQPR.C	S562:S567:	2	3,7082	0,334	0,233
2	Q09666 AHNK_HUMAN	R.LPSGSGAAS#PTGS#AVDIR.A	S216:S220:	2	3,7064	0,42	0,068
2	Q6Y7W6 PERQ2_HUMAN	R.ALSSGGSITS#PPLS#PALPK.Y	S26:S30:	2	3,7048	0,457	0
2	P42167 LAP2B_HUMAN	E.TIM*ASS#NES#LVVNR.V	S289:S292:	2	3,7031	0,425	-0,36
2	Q9NPI6 DCP1A_HUMAN	R.KAS#SPSPLTIGT#PE.S	S522:T531:	2	3,6946	0,405	-0,553
2	Q9BXB4 OSB11_HUMAN	R.SFSLAS#SSNS#PISQR.R	S177:S181:	2	3,6813	1	-0,141
2	Q09666 AHNK_HUMAN	R.LPSGSGAAS#PT#GSAVDIR.A	S216:T218:	2	3,6678	0,262	0,271
2	P17544 ATF7_HUMAN	R.TDSVIIADQT#PT#PTR.F	T51:T53:	2	3,6528	0,47	0
2	P08651 NFIC_HUMAN	E.GGATSPTS#PSYS#PPDTSPANR.S	S473:S477:	2	3,6249	1	0,442
2	O75676 KS6A4_HUMAN	R.LEPVYS#PPGS#PPPGDPR.I	S343:S347:	2	3,5965	0,38	0,127
2	Q15149 PLEC1_HUMAN	K.GYYSPYSVSGSGST#AGS#R.T	T4623:S4626:	2	3,5935	1	0,188
2	P42356 PI4KA_HUMAN	R.KTS#SVSSIS#QVSPE.R	S198:S204:	2	3,5899	1	0,153
2	A0MZ66 SHOT1_HUMAN	E.AEFNS#PSPPT#PEPGEGPR.K	S532:T537:	2	3,5349	0,455	0,12
2	Q9HA05 Q9HA05_HUMAN	R.STT#PTSS#PFRATSTS#PNSQSSK.M	T519:S523:S531:	3	3,5347	1	0,147
2	O75420 PERQ1_HUMAN	R.ALSGGGSVAS#PPPS#PAM*PK.Y	S24:S28:	2	3,5252	0,529	0,194
2	Q9H2Y7 ZF106_HUMAN	R.SLS#ESS#VIM*DR.A	S861:S864:	2	3,5149	0,517	-0,174

2	P49736 MCM2_HUMAN	R.GNDPLTS#S#PGR.S	S26:S27:	2	3,5134	0,467	0,194
2	Q6PKG0 LARP1_HUMAN	E.T#ESAPGS#PRAVT#PVPTKTEE.V	T515:S521:T526:	2	3,5123	0,403	0,319
2	Q9UHR4 BI2L1_HUMAN	E.IKTPAST#PVSGTPQAS#PM*IE.R	T252:S261:	3	3,5098	0,221	0,334
2	Q3KQU3 MA7D1_HUMAN	R.RSS#QPS#PTAVPASDS#PPTKQE.V	S113:S116:S125:	3	3,5084	1	0
2	O15085 ARHGB_HUMAN	K.SLGGESS#GGT#TPVGSFHTE.A	S1458:T1461:	2	3,5069	1	-0,062
2	Q9BZ23 PANK2_HUMAN	R.RAS#SAS#VPAVGASAE.G	S168:S171:	2	3,4977	0,448	0,241
2	O75376 NCOR1_HUMAN	E.VIS#PASS#PAPPQEK.L	S1977:S1981:	2	3,49	0,448	-0,078
2	Q9UHY1 NRBP_HUMAN	E.SQTVLS#SGS#DPKVE.S	S11:S14:	2	3,4846	0,283	0,077
2	P18206 VINC_HUMAN	E.VSDVFS#DTTT#PIK.L	S600:T604:	2	3,4798	0,458	0,078
2	Q9UHR4 BI2L1_HUMAN	E.IKT#PASTPVSGTPQAS#PM*IE.R	T248:S261:	3	3,4765	0,322	0,334
2	Q09666 AHNK_HUMAN	K.SSKAS#LGS#LEGEAE.A	S5749:S5752:	2	3,4701	0,271	-0,4
2	Q08999 RBL2_HUMAN	E.ICIAGS#PLT#PR.R	S639:T642:	2	3,4701	0,363	-0,544
2	Q9UBC2 EP15R_HUMAN	K.FHDTSS#PLM*VT#PPSAE.A	S108:T113:	2	3,4625	0,367	-1,29
2	P17275 JUNB_HUMAN	R.SRDAT#PPVS#PINM*EDQE.R	T255:S259:	3	3,4542	0,256	0,177
2	A8K1N6 A8K1N6_HUMAN	K.M*LGQKAT#PPPS#PLLSE.L	T264:S268:	2	3,4461	0,226	0,132
2	Q9C0B5 ZDHC5_HUMAN	R.SSS#LKS#AQGTGFE.L	S429:S432:	2	3,4454	0,445	-0,251
2	P04792 HSPB1_HUMAN	R.ALS#RQLS#SGVSE.I	S78:S82:	2	3,4422	0,395	0
2	P06493 CDC2_HUMAN	K.IGEGT#Y#GVVYK.G	T14:Y15:	2	3,4408	0,291	0,091
2	Q7Z309 F122B_HUMAN	K.M*FVSSGLPPS#PVPS#PR.R	S137:S141:	2	3,4385	0,563	0,191
2	P15408 FOSL2_HUMAN	R.RS#SSSGDQSSDSLNS#PTLLAL.-	S307:S320:	2	3,4371	1	0,428
2	Q4V328 GRAP1_HUMAN	R.TQTGDSSS#ISS#FSYRE.I	S666:S669:	2	3,4334	1	0,128
2	Q15942 ZYG_HUMAN	R.GPPASS#PAPAPKFS#PVT#PK.F	S259:S267:T270:	3	3,4188	0,409	0,088
2	P78362 SRPK2_HUMAN	R.TVSAS#ST#GDLPK.A	S496:T498:	2	3,4167	0,389	0,092
2	Q12888 TP53B_HUMAN	E.TSVIS#IDS#PQK.L	S724:S727:	2	3,4089	0,393	0,274
2	Q8NEL9 DDHD1_HUMAN	E.NEGISTIPS#PVT#PVLSR.R	S723:S727:	2	3,4041	0,314	0
2	Q96RG2 PASK_HUMAN	R.VNKPES#GVLASAAS#LE.M	S1273:S1280:	2	3,3994	0,356	0,514
2	Q9C0B0 UNK_HUMAN	R.NS#SLGSPSNLCGSPPGS#IR.K	S374:S389:	2	3,3938	0,312	-0,596
2	A6NMQ1 A6NMQ1_HUMAN	E.IGASALS#DSGS#FVSSR.A	S17:S21:	2	3,3875	1	0,215
2	P08729 K2C7_HUMAN	E.LQSQISDTS#VVLS#M*DNSR.S	S244:S248:	3	3,382	0,249	-0,17
2	P35658 NU214_HUMAN	K.S#PGSTPTT#PTSSQAPQK.L	S430:T437:	2	3,3803	1	-0,067
2	Q9NPI6 DCP1A_HUMAN	R.KAS#SPS#PLTIGTPE.S	S522:S525:	2	3,342	0,372	0,079
2	Q9Y4B4 ARIP4_HUMAN	E.GLARPVS#PDS#PEIISE.L	S1169:S1172:	2	3,3392	0,429	0,2
2	P40425 PBX2_HUMAN	E.AVTPSSVTPTEGPGSVHS#DT#SN.-	S426:T428:	2	3,3366	0,281	0,617

2	Q8NFH5 NUP53_HUMAN	K.TLGTPT#QPGST#PR.I	T275:T280:	2	3,3353	0,443	-0,083
2	Q53EZ4 CEP55_HUMAN	K.VAAS#PKS#PTAALNE.S	S425:S428:	2	3,323	0,236	-0,241
2	P24928 RPB1_HUMAN	K.YSPTS#PTYSPT#SPK.Y	S1913:T1919:	2	3,3149	1	0,073
2	Q8TEW8 PAR3L_HUMAN	K.KSSS#LES#LQTAVAE.V	S746:S749:	2	3,3115	0,404	0
2	Q9UPT8 ZC3H4_HUMAN	K.TGSGS#PFAGNS#PARE.G	S1269:S1275:	2	3,3059	0,431	0,077
2	Q09666 AHNK_HUMAN	K.SSKAS#LGS#LEGEAEAE.A	S5749:S5752:	2	3,3038	0,377	-0,071
2	Q9BUR4 WDR79_HUMAN	E.FGS#PSELS#PR.I	S85:S90:	2	3,2933	0,177	-0,099
2	P15336 ATF2_HUMAN	D.SVIVADQT#PT#PTR.F	T51:T53:	2	3,2924	0,318	0,395
2	P49790 NU153_HUMAN	E.ITTSS#PS#PINSSQALTNK.V	S498:S500:	2	3,2877	1	0,304
2	Q9NPI6 DCP1A_HUMAN	R.KASS#PS#PLTIGTPE.S	S523:S525:	2	3,2823	0,534	0,079
2	Q9HCH0 K1602_HUMAN	R.NS#GSDGSPS#PLLAR.R	S487:S494:	2	3,2794	0,39	-0,322
2	Q15751 HERC1_HUMAN	R.RAQT#PPISSLPTS#PSDE.V	T2701:S2710:	2	3,2716	0,425	0,063
2	Q8NEL9 DDHD1_HUMAN	E.GISTIPS#PVTS#PVLSR.R	S723:S727:	2	3,2689	0,298	-0,069
2	P24928 RPB1_HUMAN	K.YSPTS#PTYSPTS#PK.Y	S1913:S1920:	2	3,2662	1	0,073
2	Q8IWC1 MA7D3_HUMAN	E.VFCNTS#M*EAS#PK.A	S318:S322:	2	3,2584	0,425	0,079
2	Q86W92 LIPB1_HUMAN	D.FAARS#PSAS#ITDEDSNV.-	S999:S1003:	2	3,25	0,328	0,253
2	Q04721 NOTC2_HUMAN	R.RTPS#LALT#PPQAEQE.V	S1804:T1808:	2	3,2417	0,437	-0,068
2	Q9BZE9 ASPC1_HUMAN	R.AAGS#PS#PLPAPDPAPK.S	S500:S502:	2	3,2409	0,328	0,149
2	Q14160 LAP4_HUMAN	R.NSLES#ISS#IDRE.L	S1223:S1226:	2	3,2351	0,449	0,242
2	Q9NW68 BSDC1_HUMAN	E.LM*GIS#PIS#PK.E	S232:S235:	2	3,2205	0,338	0
2	P49023 PAXI_HUMAN	K.QKS#AEPSPTVM*S#TSLGSLSE.L	S126:S135:	3	3,2197	0,276	-0,079
2	Q15154 PCM1_HUMAN	R.VTNDIS#PES#SPGVGR.R	S65:S68:	2	3,2187	0,336	-0,073
2	Q9Y6I3 EPN1_HUMAN	E.AVGSPPPAAT#PT#PTPPTR.K	T435:T437:	3	3,2174	0,301	0,39
2	Q9H7N4 SFR19_HUMAN	E.VLYDS#EGLS#GEER.G	S734:S738:	2	3,2039	0,396	0,151
2	Q96DF8 DGC14_HUMAN	K.GLS#PAM*S#PALQR.L	S391:S395:	2	3,2014	0,395	0,087
2	Q07889 SOS1_HUMAN	R.SAS#VSS#ISLTK.G	S1134:S1137:	2	3,1928	0,439	0
2	Q14247 SRC8_HUMAN	R.AKT#QTPPVVS#PAPQPTEE.R	T399:S405:	3	3,1857	0,267	1,227
2	P49023 PAXI_HUMAN	K.QKS#AEPS#PTVM*STSLGSLSE.L	S126:S130:	2	3,1834	0,358	0,42
2	Q6GYQ0 GRIPE_HUMAN	E.VATITGS#ESAS#PVHS#PLGSR.S	S986:S990:S994:	2	3,1833	0,27	0,334
2	P06493 CDC2_HUMAN	K.IGEGT#YGVVYK.G	T14:	2	3,181	0,44	0,096
2	Q12857 NFIA_HUMAN	E.GGAAS#PTS#PTYSTPSTSPANR.F	S469:S472:	2	3,1728	1	0,225
2	Q9BVC5 ASHWN_HUMAN	K.SPPLS#PVGTT#TPVK.L	S193:T197:	2	3,1696	0,386	-0,085
2	Q9H063 MAF1_HUMAN	E.ALS#PPQTSGLS#PSR.L	S60:S68:	2	3,1599	0,261	0

2	Q96C34 RUND1_HUMAN	E.ATAEPPGAAPGS#PPDS#PGR.T	S71:S75:	2	3,1536	0,442	0,127
2	O75420 PERQ1_HUMAN	R.ALSGGGSVAS#PPPS#PAM*PK.Y	S24:S28:	3	3,1534	0,24	0,388
2	P17544 ATF7_HUMAN	D.SVIIADQT#PT#PTR.F	T51:T53:	2	3,146	0,354	0,313
2	Q86WC4 OSTM1_HUMAN	R.LKS#STS#FANIQE.N	S322:S325:	2	3,1393	0,181	0
2	Q16204 CCDC6_HUMAN	K.LDQPVS#APPS#PR.D	S240:S244:	2	3,1373	0,414	0,086
2	P05787 K2C8_HUMAN	K.LVS#ESS#DVLPK.-	S475:S478:	2	3,1362	0,371	0,091
2	Q14684 RRP1B_HUMAN	K.TPTSS#PASS#PLVAK.K	S732:S736:	2	3,1263	0,32	0,081
2	Q9Y3P9 RBGP1_HUMAN	K.ASVGKIS#VSS#DSVSTLNSE.D	S11:S14:	2	3,1173	1	0,421
2	Q96AQ6 PBIP1_HUMAN	E.GQSPQGS#LPST#PK.A	S129:T133:	2	3,1172	0,412	0
2	Q92609 TBCD5_HUMAN	K.NISSS#PSVES#LPGGR.E	S539:S544:	2	3,1144	0,272	-0,222
2	P10809 CH60_HUMAN	R.VTDALNATR.A		2	3,1	0,377	0,19
2	Q3KQU3 MA7D1_HUMAN	E.SAAPASPAPS#PAPS#PTPAPPQK.E	S548:S552:	3	3,0989	0,316	0,419
2	O60499 STX10_HUMAN	K.SPSDLLDAS#AVS#ATSR.Y	S140:S143:	2	3,0977	0,439	0,07
2	Q92597 NDRG1_HUMAN	R.TASGS#S#VTSLDGTR.S	S332:S333:	2	3,0927	1	-0,163
2	Q6NZI2 PTRF_HUMAN	E.SDAVLVDKS#DS#D.-	S387:S389:	2	3,091	0,264	-0,432
2	Q52LD0 Q52LD0_HUMAN	K.AGGS#PAS#YHGST#SPR.V	S192:S195:T200:	2	3,0887	0,476	0
2	Q9BUT9 CP014_HUMAN	R.RAPS#TSPS#FEGTQE.T	S78:S82:	2	3,0756	0,34	-0,516
2	Q9C0K0 BC11B_HUMAN	E.LAGNSS#TPPPVS#PGR.G	S375:S381:	2	3,0747	0,344	-0,153
2	Q15149 PLEC1_HUMAN	R.S#SSVGSSSYPIS#PAVSR.T	S4384:S4396:	3	3,0642	1	0,096
2	Q92597 NDRG1_HUMAN	R.TAS#GSSVTS#LDGTR.S	S330:S336:	2	3,0609	1	0,488
2	Q96S66 CLCC1_HUMAN	E.AAGS#PDQGSTYS#PAR.G	S524:S532:	2	3,0591	0,411	0,075
2	P23443 KS6B1_HUMAN	K.FTRQT#PVDS#PDDSTLSE.S	T390:S394:	2	3,051	0,281	0,119
2	P49023 PAXI_HUMAN	K.QKS#AEPSPT#VM*STSLGSNLSE.L	S126:T132:	3	3,0408	0,205	0,236
2	P49792 RBP2_HUMAN	R.YIASVQGST#PS#PR.Q	T19:S21:	2	3,0289	0,321	0,24
2	Q6NV74 CB055_HUMAN	E.GGVPGEDPS#SRPAT#PE.L	S333:T338:	2	3,027	0,179	0,499
2	P10636 TAU_HUMAN	K.SPVVS#GDTS#PR.H	S717:S721:	2	3,0248	0,47	-0,193
2	O15085 ARHGB_HUMAN	R.SLENPT#PPFT#PK.M	T668:T672:	2	3,0239	0,261	-0,492
2	Q14CB8 RHG19_HUMAN	R.NLLFSGS#PAVTM*T#PTR.L	S470:T476:	2	3,0224	0,409	0
2	Q15154 PCM1_HUMAN	R.VTNDIS#PESS#PGVGR.R	S65:S69:	2	3,0203	0,405	-0,073
2	P49736 MCM2_HUMAN	E.SFTM*AS#S#PAQR.R	S12:S13:	2	3,0193	0,342	-0,09
2	P15924 DESP_HUMAN	K.GLPSPYNM*SS#APGS#R.S	S2821:S2825:	2	3,0123	0,476	0,144
2	Q9UJX2 CDC23_HUMAN	R.RVS#PLNLSSVT#P.-	S582:T590:	2	3,0106	0,433	0,085
2	Q03252 LMNB2_HUMAN	R.AGGPAT#PLS#PTR.L	T14:S17:	2	3,0095	0,504	0,76

2	Q13459 MYO9B_HUMAN	R.VSPAPGS#APET#PEDK.S	S1267:T1271:	2	2,9984	0,369	0,281
2	P60709 ACTB_HUMAN	R.GYSFTTTAERE.I		2	2,9955	0,573	-0,193
2	Q9H3S7 PTN23_HUMAN	E.STPIPSSS#PPPLS#SPLPEAPQPK.E	S1544:S1549:	3	2,9782	0,331	0,148
2	Q15942 ZYG_HUMAN	R.GPPAS#SPAPAPKFS#PVT#PK.F	S258:S267:T270:	2	2,9744	0,386	0,353
2	Q14978 NOLC1_HUMAN	K.LQT#PNT#FPK.R	T607:T610:	2	2,9694	0,106	0,101
2	Q7Z417 NUFP2_HUMAN	E.SQNPLAS#PTNT#LLGSAKE.Q	S629:T633:	2	2,9672	0,431	0,123
2	Q9H2Y7 ZNF106_HUMAN	E.GVS#ISS#SPGLAR.K	S847:S850:	2	2,9613	0,163	-0,095
2	Q9H0H5 RGAP1_HUMAN	E.NSNAFS#TPQT#PDIK.V	S563:T567:	2	2,9611	0,493	-0,508
2	Q8WYP5 AHTF1_HUMAN	R.LIS#PLAS#PADGVK.S	S2231:S2235:	2	2,9584	0,412	-0,085
2	P49792 RBP2_HUMAN	E.TVFT#PKTS#PENVDQ.R	T1396:S1400:	2	2,9573	0,367	0,071
2	Q03188 CENPC_HUMAN	R.TIS#PAES#TALFQGR.K	S333:S337:	2	2,9471	0,482	0,074
2	O94964 CT117_HUMAN	R.TKS#VSS#M*SEFE.S	S55:S58:	2	2,9403	0,356	0,087
2	P04792 HSPB1_HUMAN	E.SPAVAAPAYSR.A		2	2,9235	0,283	0
2	Q16254 E2F4_HUMAN	E.ASRPNS#PQLT#PTAVPGSAE.V	S244:T248:	2	2,9015	0,282	0,12
2	P10398 ARAF_HUMAN	E.LLT#PQGPS#PR.T	T181:S186:	2	2,8963	0,21	0,1
2	O00116 ADAS_HUMAN	R.RAAS#AATAAPTAT#PAAQE.S	S65:T74:	2	2,8947	0,378	0,134
2	P49848 TAF6_HUMAN	E.AGDS#PPPAPGT#PK.A	S653:T660:	2	2,8929	0,192	-0,181
2	Q15742 NAB2_HUMAN	R.SFS#PKS#PLE.L	S159:S162:	2	2,8919	0,144	-0,106
2	Q15149 PLEC1_HUMAN	K.GYYSPYSVS#GSGST#AGSR.T	S4618:T4623:	2	2,8919	1	0,188
2	Q9NYL2 MLTK_HUMAN	R.GSIS#LNSS#PR.G	S687:S691:	2	2,8786	0,243	0,207
2	Q9UK76 HN1_HUMAN	R.RNSS#EASSGDFLDLK.G	S88:	3	2,8716	0,124	0
2	Q96SB4 SRPK1_HUMAN	E.VINYTQNS#NNE.T	S540:	2	2,8713	0,365	-0,266
2	Q8TA97 Q8TA97_HUMAN	E.GGAAS#PTS#PILVPGIK.V	S469:S472:	2	2,8686	0,297	-0,075
2	O75781 PALM_HUMAN	E.VVM*NSQQT#PVTGT#PK.D	T141:T145:	2	2,8529	0,287	-0,22
2	Q02952 AKA12_HUMAN	E.ARGDTVVS#EAELT#PEAVTAAE.T	S967:T972:	2	2,8465	0,359	0,214
2	Q9NUL3 STAU2_HUMAN	K.GSS#PT#PPCSPVQPSK.Q	S486:T488:	2	2,8458	0,242	-0,289
2	Q2M2Z5 CT019_HUMAN	K.RAS#PPVS#PIPVSE.Y	S317:S321:	2	2,8456	0,275	-0,082
2	Q5VT06 CE350_HUMAN	E.TRS#PSPIS#ISSSE.T	S1828:S1833:	2	2,8455	1	-0,081
2	P42356 PI4KA_HUMAN	R.KTSS#VS#SISQVSPE.R	S199:S201:	2	2,845	0,208	-0,306
2	Q9UNE7 STUB1_HUMAN	R.LGAGGGS#PEKS#PSAQE.L	S19:S23:	2	2,8392	0,366	0
2	P62753 RS6_HUMAN	R.LSS#LRAS#TSKS#E.S	S236:S240:S244:	3	2,8385	0,237	0,243
2	Q32MZ4 LRRF1_HUMAN	R.RGS#GDTISIS#IDTE.A	S120:S126:	2	2,8379	0,342	-0,326
2	P60174 TPIS_HUMAN	K.SNVSDAVAQSTR.I		2	2,8289	0,483	0,198

2	Q6XQN6 PNCB_HUMAN	R.LQALVNSLCAGQS#P.-	S537:	2	2,8261	0,343	0
2	Q9UJU6 DBNL_HUMAN	R.AM*S#TTS#ISSPQPGK.L	S269:S272:	2	2,8257	0,378	-0,156
2	Q9UKI8 TLK1_HUMAN	R.FTGVASGSGTGS#T#GSCSVGAK.A	S77:T78:	2	2,8141	1	0,37
2	P20700 LMNB1_HUMAN	R.AGGPTT#PLS#PTR.L	T20:S23:	2	2,8126	0,404	-0,093
2	Q3KQU3 MA7D1_HUMAN	E.SAAPAS#PAPSPAPS#PTPAPPQK.E	S544:S552:	2	2,8123	0,388	0,447
2	P24928 RPB1_HUMAN	K.YSPT#SPTY#PTTPK.Y	T1877:S1882:	2	2,8063	1	0,072
2	Q9HC35 EMAL4_HUMAN	E.SRIS#SS#PTLLE.N	S917:S919:	2	2,8014	0,285	0
2	Q92870 APBB2_HUMAN	R.KGS#LSSVTPS#PTPE.N	S334:S341:	2	2,8012	0,365	-0,158
2	Q9C0C2 TB182_HUMAN	R.RES#AAS#GLGGLLEEE.G	S1473:S1476:	2	2,7937	0,414	-0,073
2	Q9UQ35 SRRM2_HUMAN	R.SRS#VS#PCSNVE.S	S952:S954:	2	2,7867	0,221	-0,353
2	Q9UQ35 SRRM2_HUMAN	E.NS#FGS#PLEFR.N	S1326:S1329:	2	2,7859	0,439	0
2	Q6VN20 RBP10_HUMAN	K.SQDSYPGS#PSLS#PR.H	S365:S369:	2	2,7786	0,295	0,149
2	P82094 TMF1_HUMAN	K.SNTEPQS#PIIAS#PK.A	S72:S77:	2	2,7772	0,324	0,076
2	Q86TB9 PATL1_HUMAN	R.STS#PIIGS#PPVR.A	S179:S184:	2	2,7757	0,233	0,089
2	P49792 RBP2_HUMAN	E.TVFT#PKTS#PE.N	T1396:S1400:	2	2,7742	0,285	0
2	Q14934 NFAC4_HUMAN	R.FGLGS#PLPS#PR.A	S213:S217:	2	2,7733	0,181	-0,095
2	Q66K74 MAP1S_HUMAN	K.AVPM*APAPAS#PGS#SNDSSAR.S	S759:S762:	2	2,7722	0,306	0,239
2	Q12923 PTN13_HUMAN	R.AIS#TGS#LASSTLNK.L	S908:S911:	2	2,7671	0,403	0,485
2	P08651 NFIC_HUMAN	E.GGATS#PTS#PSYSPDTS PANR.S	S470:S473:	3	2,7599	0,133	0,166
2	P55196 AFAD_HUMAN	E.TSFRTR#IS#NPE.V	T213:S215:	2	2,7588	0,294	-0,086
2	O94909 K0819_HUMAN	R.GPSQATS#PIRS#PQE.S	S296:S300:	2	2,7567	0,143	-0,756
2	P35658 NU214_HUMAN	K.SPGST#PTT#PTSSQAPQK.L	T434:T437:	2	2,746	1	0,133
2	Q8TB72 PUM2_HUMAN	E.VNAILS#PRS#E.S	S82:S85:	2	2,7434	0,22	0,098
2	Q6NZI2 PTRF_HUMAN	E.SDAVLVDKS#D.S	S387:	2	2,7359	0,272	0
2	Q8NFH5 NUP53_HUMAN	K.TLGT#PTQPGS#TPR.I	T273:S279:	2	2,7334	0,371	-0,083
2	P78364 PHC1_HUMAN	E.ALS#PTS#PGPLSVR.A	S895:S898:	2	2,7321	0,328	0,085
2	P22059 OSBP1_HUMAN	K.RT#GSNIS#GASSDISLDE.Q	T377:S382:	2	2,7317	0,141	0,065
2	Q14160 LAP4_HUMAN	E.LRS#LEPS#PSPGPQEE.D	S1575:S1579:	2	2,7134	0,402	0
2	Q86TC9 MYPN_HUMAN	R.CVS#PIPVN#PTSRI	S813:S818:	2	2,7076	0,358	0,334
2	Q9UKI8 TLK1_HUMAN	R.FTGVASGSGTGS#CS#VGAK.A	S80:S82:	2	2,6896	1	0,123
2	Q14694 UBP10_HUMAN	E.TKY#SPPAIS#PLVSE.K	Y364:S370:	2	2,6857	0,277	-0,37
2	Q9UK76 HN1_HUMAN	R.RNS#SEASSGDFDLK.G	S87:	2	2,679	0,36	0,429
2	O60271 JIP4_HUMAN	R.SAS#QSS#LDKLDQE.L	S730:S733:	2	2,678	0,2	-0,389

2	Q12888 TP53B_HUMAN	K.M*VIQGPSS#PQGE.A	S1114:	2	2,6772	0,263	0,092
2	Q8IV63 VRK3_HUMAN	R.GLNSS#FETS#PK.K	S55:S59:	2	2,6765	0,355	0,184
2	Q9UJU6 DBNL_HUMAN	R.AM*STTS#ISS#PQPGK.L	S272:S275:	2	2,6748	1	-0,156
2	P78559 MAP1A_HUMAN	E.LSS#PIS#PK.S	S2019:S2022:	2	2,6713	0,246	0,062
2	Q86X27 RGPS2_HUMAN	E.GALLPQT#PPS#PR.N	T326:S329:	2	2,6671	0,237	0
2	Q9NYJ8 TAB2_HUMAN	K.ITVSPNKPPAVS#PGVVS#PTFE.L	S477:S482:	2	2,664	0,192	0,214
2	Q3MIN7 RGL3_HUMAN	R.DAPAGS#PPAS#PGPQGPSTK.L	S569:S573:	2	2,6629	0,254	0,325
2	P62753 RS6_HUMAN	R.LSS#LRAST#SKS#E.S	S236:T241:S244:	2	2,6613	1	0,243
2	Q9Y608 LRRF2_HUMAN	R.NSASATPLS#GNS#SR.R	S320:S323:	2	2,6605	0,355	-0,076
2	O75179 ANR17_HUMAN	K.SGSP#PLSS#PNGK.L	S1696:S1700:	2	2,655	0,156	-0,095
2	Q9UJM3 ERRFI_HUMAN	K.LTVNGVCAST#PPLT#PIK.N	T127:T131:	2	2,6543	0,438	0,127
2	Q5THJ4 VP13D_HUMAN	R.TRS#TAS#LTNLE.H	S2861:S2864:	2	2,6539	0,143	-0,18
2	Q16514 TAF12_HUMAN	K.IPGT#PGAGGRLS#PE.N	T43:S51:	2	2,644	0,327	0,166
2	P55072 TERA_HUMAN	E.DNSVVSLSQPK.M		2	2,6429	0,43	0,312
2	P49585 PCY1A_HUMAN	K.T#SPPCS#PANLSR.H	T342:S347:	2	2,6423	0,485	0,169
2	Q13501 SQSTM_HUMAN	R.SRLT#PVS#PESSSTEE.K	T269:S272:	2	2,6393	0,089	0
2	Q9HC35 EMAL4_HUMAN	E.TAEESRISS#S#PTLLE.N	S918:S919:	2	2,637	0,422	0,064
2	Q9Y3X0 CCDC9_HUMAN	E.GAASPAPETPQPTS#PET#SPK.E	S386:T389:	2	2,6358	0,288	0,347
2	Q15149 PLEC1_HUMAN	K.GYYSPYSVSGSGS#T#AGSR.T	S4622:T4623:	3	2,635	0,166	0,094
2	O15047 SET1A_HUMAN	E.RVAGS#PVT#PLPEQE.A	S1103:T1106:	2	2,6338	0,205	0,223
2	Q13523 PRP4B_HUMAN	R.TRS#PS#PDDILE.R	S578:S580:	2	2,6311	0,135	0
2	Q13263 TIF1B_HUMAN	R.STAPSAASASASAAAASS#PAGGGAEALE.L	S50:	3	2,6167	0,156	0,076
2	P11532 DMD_HUMAN	K.VNGTTVSS#PSTS#LQR.S	S3613:S3617:	2	2,6094	0,333	-0,288
2	Q96TA1 NIBL1_HUMAN	E.YSNSGGGGSPSPST#PE.S	T593:	2	2,6073	0,401	-0,156
2	Q9P107 GMIP_HUMAN	R.S#LDSPTSS#PGAGTR.Q	S434:S441:	2	2,6052	0,293	-0,163
2	Q9P0K7 RAI14_HUMAN	R.SITST#PLS#GKE.S	T297:S300:	2	2,605	0,424	0,286
2	Q9Y4B5 K0802_HUMAN	R.GRS#PS#PIGVGSE.M	S1803:S1805:	2	2,6024	0,241	0,281
2	P05787 K2C8_HUMAN	K.LVS#ES#SDVLPK.-	S475:S477:	2	2,6015	0,257	-0,823
2	Q9P2B4 CT2NL_HUMAN	K.VSSPLS#PLS#PGIK.S	S560:S563:	2	2,6002	0,327	-0,254
2	P02545 LMNA_HUMAN	K.ASASGSGAQVGGPISSGSSAS#S#VTVTR.S	S618:S619:	3	2,5992	1	0
2	Q02952 AKA12_HUMAN	K.SAESPTS#PVTSE.T	S286:	2	2,5957	0,308	0,863
2	Q5VT52 K0460_HUMAN	E.AAS#QSTSAS#PANTTVSTIK.G	S558:S564:	3	2,5877	0,257	0,185
2	P01106 MYC_HUMAN	E.LLPT#PPLS#PSR.R	T58:S62:	2	2,5843	0,225	0,182

2	Q6NZI2 PTRF_HUMAN	E.SDAVLVDK.S		2	2,5815	0,281	0,504
2	P17544 ATF7_HUMAN	R.TDSVIIADQT#PTPT#R.F	T51:T55:	3	2,5794	0,118	0,206
2	Q9UHR4 BI2L1_HUMAN	E.TEAVTVPT#PS#PTPVR.S	T412:S414:	2	2,5704	0,383	-0,214
2	Q7Z406 MYH14_HUMAN	E.AQPGSGPS#PEPEGS#PPAHPQ.-	S1983:S1989:	3	2,5604	0,138	-0,088
2	Q14247 SRC8_HUMAN	R.AKTQT#PPVS#PAPQTE.E	T401:S405:	2	2,559	0,25	-0,067
2	Q9C0B0 UNK_HUMAN	R.NSSLGS#PSNLCS#PPGSIR.K	S378:S385:	3	2,5583	0,159	0,268
2	Q9P2B4 CT2NL_HUMAN	K.VS#SPLSPLS#PGIK.S	S556:S563:	2	2,5579	0,286	-0,338
2	Q14157 UBP2L_HUMAN	K.STSAPQM*SPGSS#DNQSS#SPQPAQQK.L	S471:S476:	3	2,5539	0,233	0,27
2	Q92538 GBF1_HUMAN	R.AASSS#SPGS#PVASSPSR.L	S1780:S1784:	2	2,5529	0,289	0,288
2	Q9UQ35 SRRM2_HUMAN	R.GEFS#AS#PM*LK.S	S1122:S1124:	2	2,5518	0,308	0,098
2	Q12756 KIF1A_HUMAN	R.TPQPCS#RPAS#PEPE.L	S1528:S1532:	2	2,5493	0,309	-0,214
2	Q9H4A3 WNK1_HUMAN	E.LSEPSHLNGPS#S#DPE.A	S2011:S2012:	2	2,5468	0,28	0,071
2	Q9UHR4 BI2L1_HUMAN	E.AVT#VPTPS#PTPVR.S	T409:S414:	2	2,537	0,162	-0,412
2	Q9UJZ1 STML2_HUMAN	K.AVPVGT#PDS#LSSGSSR.D	T327:S330:	2	2,5365	0,223	0,073
2	Q14181 DPOA2_HUMAN	R.AIST#PET#PLTK.R	T127:T130:	2	2,5315	0,335	0
2	P68104 EF1A1_HUMAN	K.IGGIGTVPVGR.V		2	2,5304	0,221	0
2	O43633 CHM2A_HUMAN	E.LSNLPSTGGS#LS#VAAGGK.K	S188:S190:	2	2,5288	0,39	0,412
2	Q9H2Y7 ZF106_HUMAN	E.GVSISS#S#PGLAR.K	S850:S851:	2	2,5286	0,142	0,284
2	P35612 ADDB_HUMAN	E.TAPEEPGS#PAKS#APAS#PVQSPAKE.A	S592:S596:S600:	3	2,5283	0,25	0,213
2	Q01850 CDR2_HUMAN	E.LASVNPEPVSS#PTT#PPEYK.A	S415:T418:	2	2,5267	0,266	0,112
2	O96028 NSD2_HUMAN	K.GIGTPPNTT#PIKNGS#PE.I	T115:S121:	2	2,5204	0,328	0,066
2	Q9HC35 EMAL4_HUMAN	E.S#RISSS#PTLLE.N	S914:S919:	2	2,5122	0,378	-0,181
2	Q6NZI2 PTRF_HUMAN	E.LGEGERPEED.A		2	2,5114	0,342	-0,108
2	P15924 DESP_HUMAN	R.NLTIRSS#S#FSDTLEE.S	S2607:S2608:	2	2,511	0,207	0,066
2	O00499 BIN1_HUMAN	K.GNKS#PS#PPDGSPAATPE.I	S296:S298:	2	2,5087	0,456	0,138
2	Q01814 AT2B2_HUMAN	K.SATSS#SPGS#PIHSLE.T	S1230:S1234:	2	2,5069	1	0
2	P07711 CATL1_HUMAN	D.TGFVDIPKQE.K		2	2,5053	0,179	-0,108
2	Q9ULH0 ARMS_HUMAN	R.RTPSL#S#LNSQDSSIE.I	S1361:S1362:	2	2,5032	0,332	-0,13
2	Q5SW79 CE170_HUMAN	R.LGS#LSARS#DSE.A	S1160:S1165:	2	2,4977	0,381	0
2	Q9NZW4 DSPP_HUMAN	D.SSDS#S#DSSDSTS#D.S	S1207:S1208:S1215:	3	2,4963	0,091	1,387
2	Q14847 LASP1_HUMAN	K.QSFTM*VADT#PE.N	T68:	2	2,4927	0,193	-0,277
2	Q9NPI6 DCP1A_HUMAN	R.KAS#S#PSPLTIGTPE.S	S522:S523:	2	2,4866	0,088	0,158
2	Q15149 PLEC1_HUMAN	R.SS#SVGSS#SSYPISPAVSR.T	S4385:S4390:	3	2,4861	1	-0,096

2	P49790 NU153_HUMAN	R.IPSIVSS#PLNS#PLDR.S	S334:S338:	2	2,4857	0,231	-0,348
2	P06748 NPM_HUMAN	K.GPSSVEDIK.A		2	2,4661	0,365	0,131
2	Q9Y6I3 EPN1_HUMAN	E.AVGSPPPAAT#PTPT#PPTR.K	T435:T439:	2	2,4626	0,249	0,13
2	Q86WR7 CJ047_HUMAN	R.M*AGNEALS#PTS#PFRE.G	S212:S215:	2	2,4595	0,312	0,205
2	O15297 PPM1D_HUMAN	E.TCVM*TPSPCS#T#PPVK.S	S415:T416:	2	2,4593	0,193	0,199
2	Q13112 CAF1B_HUMAN	R.TQDPSS#PGT#TPPQAR.Q	S429:T432:	2	2,459	0,359	0,072
2	Q9Y6I3 EPN1_HUMAN	E.AVGS#PPPAATPTPT#PPTR.K	S429:T439:	2	2,4586	0,376	0,456
2	Q9HCM4 E41L5_HUMAN	E.M*ENS#PLLS#PR.S	S517:S521:	2	2,4577	0,245	0
2	P62937 PIIA_HUMAN	K.KITIADCGQLE.-		2	2,4543	0,353	-0,293
2	P42356 PI4KA_HUMAN	R.KTS#SVSS#ISQVSPE.R	S198:S202:	2	2,446	1	-0,306
2	Q02952 AKA12_HUMAN	K.SAESPTS#PVT#SETGSTFK.K	S286:T289:	2	2,4423	1	0,309
2	Q01082 SPTB2_HUMAN	R.T#SSKESS#PIPS#PTSDR.K	T2159:S2165:S2169:	2	2,4409	0,311	0,382
2	Q969V6 MKL1_HUMAN	K.FGSTGST#PPVS#PTPSER.S	T450:S454:	2	2,4373	0,227	0
2	Q9HA05 Q9HA05_HUMAN	R.STT#PTSS#PFR.A	T519:S523:	2	2,4338	0,267	0,098
2	O94909 K0819_HUMAN	E.ATVPS#PTQS#PIR.F	S414:S418:	2	2,4274	0,126	0,173
2	A8K0M8 A8K0M8_HUMAN	R.AAAS#PPT#PIR.S	S212:T215:	2	2,4256	0,43	-0,107
2	O15534 PER1_HUMAN	R.LRGLDSSS#TAPS#ALGE.R	S811:S815:	2	2,4186	0,213	0,142
2	Q96JY6 PDLI2_HUMAN	R.SSYSS#PTSLS#PR.A	S124:S129:	2	2,4181	0,301	0,085
2	P05783 K1C18_HUMAN	R.S#TFST#NYR.S	S7:T11:	2	2,4112	0,161	0
2	Q9UQ35 SRRM2_HUMAN	R.SLS#YS#PVER.R	S2692:S2694:	2	2,4102	0,277	0,102
2	O75396 SC22B_HUMAN	K.ANNLSSLK.K		2	2,4024	0,221	0
2	Q6ZRS2 SRCAP_HUMAN	E.ADAGS#GPPT#PGPTTLGPK.K	S568:T572:	2	2,3994	0,253	0,411
2	P06493 CDC2_HUMAN	E.GT#Y#GVVYK.G	T14:Y15:	2	2,3994	0,146	0
2	Q16643 DREB_HUMAN	R.GPGS#PAEDLM*FM*E.S	S416:	2	2,397	0,202	-0,082
2	P17544 ATF7_HUMAN	R.TDSVIIADQT#PTPT#R.F	T51:T55:	2	2,3954	0,317	0,137
2	P23396 RS3_HUMAN	E.ILPPT#PISE.Q	T221:	2	2,3944	0,305	-1,277
2	Q9UUU6 DBNL_HUMAN	R.AM*ST#TSISS#PQPGK.L	T270:S275:	2	2,3942	1	-0,078
2	Q86X29 LSR_HUMAN	R.ARS#VDALDDLT#PPSTAE.S	S493:T501:	2	2,3806	0,152	0,127
2	P10636 TAU_HUMAN	E.IVYKS#PVVSGDTS#PR.H	S713:S721:	3	2,3801	0,138	0,104
2	Q14247 SRC8_HUMAN	R.AKT#QTPPV#PAPQPTEE.R	T399:S405:	2	2,38	0,352	0,189
2	Q9UHR4 BI2L1_HUMAN	E.AVTVPT#PS#PTPVR.S	T412:S414:	2	2,3694	0,246	-0,082
2	A7KAX9 A7KAX9_HUMAN	E.SGAS#FLDS#PGYSK.D	S817:S821:	2	2,3582	0,299	0
2	O75781 PALM_HUMAN	E.VVM*NSQQT#PVGT#PK.D	T141:T145:	3	2,3569	0,128	-0,11

2	Q12873 CHD3_HUMAN	E.TEADAPS#PAPS#LGER.L	S1601:S1605:	2	2,351	0,239	0,074
2	Q9BYW2 SETD2_HUMAN	R.RSS#LS#PPSSAYE.R	S2080:S2082:	2	2,3449	0,115	0,085
2	O75061 AUX1_HUMAN	R.SATS#TSAS#PTLR.V	S566:S570:	2	2,3421	0,17	-0,091
2	Q14671 PUM1_HUMAN	E.VNSVLS#PRS#E.S	S209:S212:	2	2,3419	0,187	0
2	Q9BVC5 ASHWN_HUMAN	K.SPPLS#PVGTT#PVK.L	S193:T198:	2	2,3256	0,264	0,085
2	Q16513 PKN2_HUMAN	E.LSLVAASPT#LS#PR.Q	T304:S306:	2	2,3249	0,149	-0,166
2	P15924 DESP_HUMAN	K.GLPS#PYNM*SS#APGSR.S	S2815:S2821:	2	2,3227	0,276	0,144
2	Q12873 CHD3_HUMAN	E.ADAPS#PAPS#LGER.L	S1601:S1605:	2	2,3171	0,247	-0,085
2	Q14568 HS902_HUMAN	E.SSAGGSFTVR.T		2	2,3139	0,233	0,063
2	Q2M218 AAK1_HUMAN	K.VGSLT#PPSS#PK.T	T620:S624:	2	2,2974	0,259	0,198
2	Q9Y4W2 LAS1L_HUMAN	E.VGPFSTGQES#PTAE.N	S617:	2	2,2966	0,286	0
2	Q99661 KIF2C_HUMAN	E.LSSQM*SS#FNE.A	S633:	2	2,293	0,092	0,199
2	Q9UIS9 MBD1_HUMAN	E.GASS#PVQVPGPVAASTE.A	S465:	2	2,2889	0,222	0,299
2	Q52LD0 Q52LD0_HUMAN	K.AGGS#PAS#Y#HGSTSPR.V	S192:S195:Y196:	3	2,2876	0,168	0
2	Q14157 UBP2L_HUMAN	R.YPSS#IS#SSPQKD.L	S605:S607:	2	2,2857	1	0,168
2	Q9Y2W6 TDRKH_HUMAN	E.IHTLS#CLS#LSE.A	S539:S542:	2	2,2845	0,085	-0,16
2	O43303 CE110_HUMAN	K.LPS#PEPS#M*SPK.M	S366:S370:	2	2,2823	0,28	-0,091
2	Q684P5 RPGP2_HUMAN	E.TSS#NPS#SPEICPNK.E	S609:S612:	2	2,2796	0,184	0,073
2	O75396 SC22B_HUMAN	R.GEALSALDSK.A		2	2,2692	0,302	-0,123
2	Q8WWK9 CKAP2_HUMAN	K.YNVSTT#PYLQS#VK.K	T597:S602:	2	2,2663	0,164	0,368
2	Q86TB9 PATL1_HUMAN	R.ST#SPIIGS#PPVR.A	T178:S184:	2	2,2626	0,223	-0,089
2	Q6ICG6 CV009_HUMAN	R.VTSFS#TPPT#PER.N	S289:T293:	2	2,2561	0,244	-0,248
2	Q9NYY8 FAKD2_HUMAN	E.ALPVAAVNVQST#Q.-	T709:	2	2,2536	0,38	0,089
2	P35612 ADDB_HUMAN	E.TAPEEPGS#PAKS#APASPVQS#PAK.E	S592:S596:S604:	3	2,2514	0,12	0,075
2	O14686 MLL2_HUMAN	E.VSVLSS#GS#PR.L	S46:S48:	2	2,2498	0,322	0
2	P05388 RLA0_HUMAN	E.S#DEDM*GFGLFD.-	S307:	2	2,2493	0,335	-0,092
2	Q02952 AKA12_HUMAN	E.ALICVGSSK.K		2	2,242	0,358	0
2	P09651 ROA1_HUMAN	R.NQGGYGG#SSSS#SYGSGR.R	S360:S364:	2	2,2369	0,447	0,329
2	O60911 CATL2_HUMAN	D.TGFTVVAPGKE.K		2	2,2262	0,309	-0,11
2	Q9BZF3 OSBL6_HUMAN	E.SRLS#M*SES#VSE.F	S487:S491:	2	2,2251	0,163	-0,088
2	Q02952 AKA12_HUMAN	E.LQSHAKSPPS#PVERE.M	S1331:	3	2,2241	0,191	0,105
2	Q01484 ANK2_HUMAN	K.SDS#NAS#FLR.A	S31:S34:	2	2,2212	0,167	0
2	Q9UJX2 CDC23_HUMAN	R.RVS#PLNLS#SVTP.-	S582:S587:	2	2,2077	0,372	-0,256

2	P46821 MAP1B_HUMAN	K.VSPSKS#PSLS#PSPPS#PLEK.T	S1256:S1260:S1265:	3	2,2021	0,104	0
2	Q7Z7A1 CP110_HUMAN	R.SRS#LS#PLIGSE.T	S34:S36:	2	2,1943	0,193	-0,187
2	P48553 TMEM1_HUMAN	R.RQESS#SS#LEM*PSGVALEE.G	S709:S711:	2	2,1895	0,094	0,116
2	P46821 MAP1B_HUMAN	K.SPS#LSPSPS#PLEK.T	S1258:S1265:	2	2,1881	0,276	0,077
2	O60716 CTND1_HUMAN	R.GSLAS#LDS#LR.K	S349:S352:	2	2,1837	0,338	-0,103
2	Q7Z417 NUFP2_HUMAN	K.GADNDGS#GS#ESGYTPK.K	S212:S214:	2	2,1823	0,223	0,068
2	Q8TDY2 RBCC1_HUMAN	K.ASVSQTS#PQSASS#PRM*E.S	S647:S653:	2	2,178	0,267	0,253
2	Q9UKS6 PACN3_HUMAN	R.SPDEVT#LT#SIVPTR.D	T324:T326:	2	2,1693	0,286	0
2	O15061 DMN_HUMAN	E.VS#SPTGFAQSQVLE.D	S1106:	2	2,1663	0,24	-0,08
2	Q8IWB9 TEX2_HUMAN	K.TAPS#SPLTS#PSDTR.S	S265:S270:	2	2,1645	1	0
2	Q5QJE6 TDIF2_HUMAN	E.IVS#EAES#HVS#GISR.I	S141:S145:S148:	3	2,1632	0,181	0,321
2	P42166 LAP2A_HUMAN	R.EQGTES#RSST#PLPTISSSAE.N	S156:T160:	2	2,1602	0,168	0,219
2	Q96CX2 KCD12_HUMAN	E.GASAGAPS#PTLE.L	S176:	2	2,1556	0,264	0,214
2	Q9ULU4 PKCB1_HUMAN	E.SVQQQS#TPVPLIS#PK.R	S540:S547:	2	2,1534	0,216	0,069
2	Q14684 RRP1B_HUMAN	K.TPTSSPAS#S#PLVAK.K	S735:S736:	2	2,1503	0,105	-0,162
2	Q14980 NUMA1_HUMAN	E.GT#PLS#ITSK.L	T1733:S1736:	2	2,1488	0,292	0,115
2	Q16204 CCDC6_HUMAN	K.LDQPVS#APPS#PR.D	S240:S244:	3	2,147	0,142	-0,064
2	B2R8U0 B2R8U0_HUMAN	K.AAAGPLDM*S#LPST#PDIK.I	S97:T101:	2	2,1468	0,131	0,262
2	Q96JM3 ZN828_HUMAN	K.AVPPVS#PE.L	S416:	2	2,1414	0,228	0,279
2	P33527 MRP1_HUMAN	R.QLSS#SS#SYSGDISR.H	S916:S918:	2	2,1352	0,158	0
2	Q09666 AHNK_HUMAN	K.GPAFNM*AS#PE.S	S5552:	2	2,1273	0,12	-0,109
2	P33527 MRP1_HUMAN	R.QLSSS#S#SYSGDISR.H	S917:S918:	2	2,1197	0,151	0,224
2	Q76176 SSH2_HUMAN	R.TTNPFYNT#M*.-	T1422:	2	2,1138	0,264	-0,206
2	Q3KQU3 MA7D1_HUMAN	R.S#ASASPLT#PCSVTR.S	S364:T371:	2	2,108	0,221	0,077
2	O15061 DMN_HUMAN	E.VSAGGDL#QAAS#PTGASR.S	S1159:S1163:	2	2,1055	0,201	-0,34
2	Q01433 AMPD2_HUMAN	E.TIPEEAGITM*S#PGPQ.-	S875:	2	2,0936	0,211	0,15
2	A0JNW5 UH1BL_HUMAN	K.RSSS#QM*S#LDTISLD.S	S1109:S1112:	2	2,0917	0,176	-0,427
2	P27816 MAP4_HUMAN	E.AQTLDSQIQETS#I.-	S1151:	2	2,085	0,142	0
2	Q96AQ6 PBIP1_HUMAN	E.GQSPQQS#LPST#PK.A	S129:T133:	3	2,082	0,196	0,308
2	Q15942 ZYX_HUMAN	R.GPPAS#S#PAPAPKFSPT#PK.F	S258:S259:T270:	2	2,0801	0,118	0,353
2	Q13263 TIF1B_HUMAN	R.LAS#PSGSTSSGLE.V	S594:	2	2,0774	0,284	0,383
2	Q9BR39 JPH2_HUMAN	E.GGS#PSPAGT#PPQPK.R	S484:T490:	2	2,0743	0,256	0
2	Q9HC35 EMAL4_HUMAN	E.SVIQSNTPT#PPPSQPLNE.T	T899:	2	2,0714	0,33	0,246

2	##P20585 MSH3_HUMAN	E.LPT#YIS#KSR.K	T908:S911:	2	2,0499	0,318	0
2	Q15149 PLEC1_HUMAN	R.SSS#VGSSSYPIS#PAVSR.T	S4386:S4396:	2	2,0441	0,266	-0,255
2	Q01433 AMPD2_HUMAN	E.EAGITM*S#PGPQ.-	S875:	2	2,0318	0,15	0
2	Q86UE8 TLK2_HUMAN	E.FAGGS#APGTS#PGR.S	S94:S99:	2	2,0254	0,091	0,092
2	Q13242 SFRS9_HUMAN	R.STS#YGYS#R.S	S189:S193:	2	2,0249	0,137	-0,113
2	Q92870 APBB2_HUMAN	R.KGS#LSSVTPS#PTPENE.K	S334:S341:	2	2,0225	0,151	-0,136
2	Q2NKX8 ERC6L_HUMAN	R.QNFSSQS#LE.H	S971:	2	2,0216	0,198	-0,109
2	Q2NL81 Q2NL81_HUMAN	R.GYQS#LSDS#PPGAR.V	S789:S793:	2	2,0203	0,229	0,082
2	Q9UQ35 SRRM2_HUMAN	E.NSFGS#PLE.F	S1329:	2	2,0201	0,14	0,262
2	Q9NUL3 STAU2_HUMAN	K.GSSPT#PPCS#PVQPSK.Q	T488:S492:	2	2,0057	0,225	-0,072
2	Q8NCF5 NF2IP_HUMAN	D.NSPLS#PPS#PR.T	S201:S204:	2	1,9971	0,273	0,201
2	Q9NQ57 INCE_HUMAN	E.SITVSS#LM*AT#PQDPK.G	S235:T239:	2	1,9931	0,119	0,348
2	Q15149 PLEC1_HUMAN	R.SSSVGSS#S#SYPISPAVSR.T	S4390:S4391:	2	1,9888	1	0,127
2	P27987 IP3KB_HUMAN	R.AVLS#PGSVFS#PGR.G	S43:S49:	2	1,9834	0,187	-0,34
2	O75676 KS6A4_HUMAN	R.SS#PPLRT#PDVLE.S	S682:T687:	2	1,9764	0,166	0,083
2	P55196 AFAD_HUMAN	K.SVT#PASTLT#K.S	T1313:T1319:	2	1,9643	0,096	0
2	Q96MH2 HEX12_HUMAN	K.TSGAPGS#PQT#PPER.H	S29:T32:	2	1,9611	0,381	0
2	Q93045 STMN2_HUMAN	K.ALEENNNFSK.M		2	1,9608	0,178	-0,314
2	Q03164 HRX_HUMAN	E.SSPAS#PLQIE.S	S2546:	2	1,959	0,183	0,11
2	Q9Y4M2 Q9Y4M2_HUMAN	R.APDKGTDS#PS#PPPLEE.T	S20:S22:	2	1,9533	0,211	0
2	P46821 MAP1B_HUMAN	K.SPSLS#PSPPS#PLEK.T	S1260:S1265:	2	1,9407	0,165	0,077
2	Q9H4A3 WNK1_HUMAN	E.SSVLSSSS#PE.S	S1899:	2	1,9403	0,3	0
2	Q9UHB7 AFF4_HUMAN	K.AVGM*PS#PVS#PK.L	S1055:S1058:	2	1,9364	0,276	-0,49
2	Q5T011 K0467_HUMAN	R.KIS#DLEFS#E.A	S581:S586:	2	1,9357	0,204	0
2	Q9P2J2 TUTLA_HUMAN	R.SPET#PPVS#PR.E	T972:S976:	2	1,9329	0,088	0,199
2	P62736 ACTA_HUMAN	K.DSYVGDEAQSK.R		2	1,9266	0,258	-0,102
2	Q15642 CIP4_HUMAN	R.APS#DSS#LGTPSDGRPE.L	S296:S299:	2	1,9262	0,351	0
2	O15085 ARHGB_HUMAN	K.SLGGES#SGGTT#PVGSFHTE.A	S1457:T1462:	2	1,9119	0,128	-0,186
2	Q3MIN7 RGL3_HUMAN	R.VIEPPAASCPS#S#PR.I	S511:S512:	2	1,9114	0,276	-0,075
2	P42166 LAP2A_HUMAN	R.SST#PLPTISSAE.N	T160:	2	1,9102	0,184	0,09
2	Q08J23 NSUN2_HUMAN	E.STQLS#PADLTE.G	S456:	2	1,9005	0,228	0
2	P78316 NOP14_HUMAN	R.FGEYNSNM*S#PEE.K	S96:	2	1,8989	0,219	0,081
2	Q6S8J3 A26CA_HUMAN	E.TTFNSIM*K.S		2	1,8938	0,293	0,127

2	O60293 CC131_HUMAN	R.LDSS#PVSS#PR.K	S949:S953:	2	1,8347	0,26	-0,203
2	Q5TZA2 CROCC_HUMAN	R.SS#APFS#PPSGPPEK.-	S2005:S2009:	2	1,828	0,089	-0,158
2	P49585 PCY1A_HUMAN	K.TS#PPCS#PANLSR.H	S343:S347:	2	1,826	0,12	0,169
2	Q8TEP8 CE192_HUMAN	E.LS#PLVCS#PAGVSR.L	S432:S437:	2	1,8151	0,192	0,081
2	Q96JM3 ZN828_HUMAN	R.KTS#PAS#LDFPE.S	S459:S462:	2	1,8072	0,245	0
2	Q9Y6M7 S4A7_HUMAN	K.YVDAETS#L.-	S1213:	2	1,7994	0,143	0,062
2	P49848 TAF6_HUMAN	K.ANGSQPNS#GSPQPAP.-	S670:	2	1,7702	0,234	0
2	Q15139 KPCD1_HUMAN	R.T#ISPSTS#NNIPLM*R.V	T395:S401:	2	1,7639	0,165	0,071
2	Q96NT5 PCFT_HUMAN	E.FQQFPQS#P.-	S458:	2	1,7635	0,307	0,115
2	O14497 ARI1A_HUMAN	R.GPS#PSPVGS#PASVAQSR.S	S696:S702:	2	1,7575	0,276	0,491
2	Q6NZY4 ZCHC8_HUMAN	R.GT#PPPVFT#PPLPK.G	T479:T485:	2	1,7519	0,095	0,081
2	P13639 EF2_HUMAN	K.SDPVVSURE.T		2	1,7351	0,179	-0,116
2	Q92598 HS105_HUMAN	K.DISTTLNADE.A		2	1,7072	0,133	0,226
2	P12270 TPR_HUMAN	E.GVQGPLNVS#LSEE.G	S1185:	2	1,7064	0,31	0
2	Q13641 TPBG_HUMAN	R.LTNLSSNS#DV.-	S418:	2	1,6882	0,215	0
2	P46087 NOL1_HUMAN	R.GNSQLLS#.-	S812:	2	1,6858	0,118	0,201
2	##Q7Z5K2 WAPL_HUMAN	E.DDS#DFGFPDGTSE.E	S1114:	2	1,6532	0,245	-0,166
2	Q14202 ZMYM3_HUMAN	E.SLLNSQS#PE.S	S774:	2	1,6078	0,092	0
3	P46939 UTRO_HUMAN	E.RTNGSFLTDSSS#TTGS#VEDE.H	S3217:S3221:	2	5,6474	1	-1,193
3	Q9UHR4 BI2L1_HUMAN	E.IKTPASTPVS#GTPQAS#PM*IE.R	S255:S261:	2	5,3907	1	0
3	Q9Y6G9 DC1L1_HUMAN	R.KPVTVPSTT#PTS#PTEGEAS.-	T513:S516:	2	4,9623	1	0,119
3	A8MVB1 A8MVB1_HUMAN	E.KLVSPASAAASS#PSSS#PSPQPVSE.L	S37:S41:	2	4,3031	1	0,387
3	P51784 UBP11_HUMAN	R.RLLSPAGSSGAPAS#PACSS#PPSSE.F	S905:S910:	3	4,2376	1	0,376
3	A8MVB1 A8MVB1_HUMAN	E.KLVSPASAAASS#PSSSPS#PQPVSE.L	S37:S43:	3	4,2232	1	0,29
3	Q14247 SRC8_HUMAN	R.AKT#QTPPVVS#PAPQPTEERLPSS#PVYE.D	T399:S405:S418:	3	4,1627	1	0,3
3	P10636 TAU_HUMAN	E.IVYKS#PVVS#GDT#SPR.H	S713:S717:T720:	2	4,1182	0,364	0,066
3	Q9H0H5 RGAP1_HUMAN	E.NSNAFST#PQT#PDIK.V	T564:T567:	2	3,8218	0,418	0
3	P51784 UBP11_HUMAN	R.RLLSPAGSSGAPAS#PACSS#PPSSE.F	S905:S910:	2	3,7881	0,388	0,301
3	Q96FF9 CDCA5_HUMAN	K.THSVPAT#PTST#PVPNPEAE.S	T111:T115:	2	3,5462	1	0,35
3	Q14247 SRC8_HUMAN	R.AKTQT#PPVS#PAPQPTEE.R	T401:S405:	2	3,5404	0,535	0,126
3	A8MVB1 A8MVB1_HUMAN	E.KLVSPASAAASS#PSSSPS#PQPVSE.L	S37:S43:	2	3,4171	1	0,483
3	Q9UHR4 BI2L1_HUMAN	E.IKTPASTPVSGT#PQAS#PM*IE.R	T257:S261:	3	3,4099	0,413	0,167
3	Q86YP4 P66A_HUMAN	R.RPPS#PDVIVLS#DNEQPS#SPR.V	S100:S107:S113:	3	3,3747	0,326	-0,151

3	Q9NPI6 DCP1A_HUMAN	R.KASSPS#PLTIGT#PE.S	S525:T531:	2	3,2891	0,376	-0,553
3	Q9Y6G9 DC1L1_HUMAN	R.KPVTVS#PTTPT#SPTEGEAS.-	S510:T515:	2	3,2534	1	-0,06
3	P17275 JUNB_HUMAN	R.SRDAT#PPVS#PINM*EDQE.R	T255:S259:	3	3,2489	0,271	0
3	P10636 TAU_HUMAN	E.IVYKS#PVVS#GDT#SPR.H	S713:S717:T720:	3	3,1654	0,275	0
3	P02545 LMNA_HUMAN	R.SGAQASST#PLS#PTR.I	T19:S22:	2	3,0786	0,419	-0,321
3	Q00613 HSF1_HUMAN	E.GRPPS#PPPTST#PE.K	S363:T369:	2	3,0112	0,396	-0,412
3	Q9UJX2 CDC23_HUMAN	R.RVS#PLNLSSVT#P.-	S582:T590:	2	3,0039	0,447	-0,256
3	P17275 JUNB_HUMAN	R.SRDAT#PPVS#PINM*EDQE.R	T255:S259:	2	3,0022	0,353	0,118
3	P17275 JUNB_HUMAN	R.SRDAT#PPVS#PINM*E.D	T255:S259:	2	2,9941	0,486	-0,144
3	P10636 TAU_HUMAN	E.IVYKS#PVVS#GDTS#PR.H	S713:S717:S721:	3	2,9484	0,098	0
3	P10636 TAU_HUMAN	E.IVYKS#PVVS#GDTS#PR.H	S713:S717:S721:	2	2,9342	0,299	0,132
3	Q14247 SRC8_HUMAN	R.AKTQT#PPVS#PAPQPTEE.R	T401:S405:	3	2,9322	0,183	0,378
3	O43399 TPD54_HUMAN	D.SM*TDVPVDTGVAAR.T		2	2,8499	0,498	-0,17
3	P06493 CDC2_HUMAN	K.IGEGT#Y#GVVYK.G	T14:Y15:	2	2,8437	0,267	-0,181
3	Q9Y6G9 DC1L1_HUMAN	R.KPVTVSPTT#PT#SPTEGEAS.-	T513:T515:	2	2,8106	0,312	0,06
3	Q9NPI6 DCP1A_HUMAN	R.KASS#PSPLTIGT#PE.S	S523:T531:	2	2,7938	0,42	-0,079
3	P10636 TAU_HUMAN	E.IVY#KSPVSGDTS#PR.H	Y711:S721:	3	2,7577	0,091	0,311
3	O75396 SC22B_HUMAN	R.DLQQYQSQAK.Q		2	2,7416	0,286	-0,303
3	O94842 TOX4_HUMAN	E.LVSGS#PVALS#PQPR.C	S562:S567:	2	2,7119	0,392	-0,078
3	Q96QU8 XPO6_HUMAN	K.HSVTAAT#PPPS#PTSGE.S	T204:S208:	2	2,6509	0,536	-0,072
3	Q6UN15 FIP1_HUMAN	R.DHS#PTPSVFNSDEER.Y	S492:	3	2,6098	0,164	0
3	P62937 PPIA_HUMAN	K.KITIADCGQLE.-		2	2,5884	0,406	-0,391
3	P04792 HSPB1_HUMAN	R.ALS#RQLS#SGVSE.I	S78:S82:	2	2,5829	0,15	0,088
3	Q9H9R9 DBND1_HUMAN	R.RQPLSS#VSS#LE.V	S64:S67:	2	2,4818	0,359	0
3	Q6UN15 FIP1_HUMAN	R.DHSPT#PSVFNSDEE.R	T494:	2	2,4351	0,348	0,149
3	P46821 MAP1B_HUMAN	K.VSPSKS#PSLS#PSPPS#PLEK.T	S1256:S1260:S1265:	3	2,3171	1	0,085
3	O43399 TPD54_HUMAN	D.VPVDTGVAAR.T		2	2,3137	0,292	-0,31
3	P43243 MATR3_HUMAN	E.TDLANLGDVASDGKK.E		3	2,3066	0,136	0,061
3	P04792 HSPB1_HUMAN	E.SPAVAAPAYS.R.A		2	2,2888	0,33	-0,448
3	Q14568 HS902_HUMAN	E.SSAGGSFTVR.T		2	2,2071	0,201	-0,063
3	Q9HC35 EMAL4_HUMAN	E.S#RISS#SPTLLE.N	S914:S918:	2	2,16	0,21	-0,09
3	P35658 NU214_HUMAN	R.QPKSPGS#T#PTT#PTSSQAPQK.L	S433:T434:T437:	3	2,1278	1	0
3	P68104 EF1A1_HUMAN	K.STTTGHLIYK.C		2	2,1132	0,349	-0,544

3	Q13501 SQSTM_HUMAN	R.SRLT#PVS#PE.S	T269:S272:	2	2,1091	0,141	-0,213
3	O75396 SC22B_HUMAN	R.GEALSALDSK.A		2	2,1088	0,374	-0,185
3	P42166 LAP2A_HUMAN	E.SRS#STPLPTIS#SSAE.N	S158:S166:	2	2,0901	1	-0,508
3	Q13283 G3BP1_HUMAN	K.SSS#PAPADIAQTVQE.D	S232:	2	2,0127	0,163	-0,154
3	Q8N9T8 KRI1_HUMAN	E.GVHGPPVQLAVDD.S		2	2,0071	0,173	-0,094
3	P10636 TAU_HUMAN	E.IVYKS#PVVS#GD.T	S713:S717:	2	1,9374	0,242	-0,184
3	P29692 EF1D_HUMAN	R.ATAPQQTQHVS#PM*R.Q	S133:	3	1,44	0,089	-0,06
4	Q9UHR4 BI2L1_HUMAN	E.IKTPASTPVSQT#PQAS#PM*IE.R	T257:S261:	2	5,1245	0,461	0,558
4	P68104 EF1A1_HUMAN	K.SGDAIVDM*VPGKPM*CVE.S		2	4,3689	0,442	-0,192
4	Q92615 LARP5_HUMAN	E.KFTSSQTS#PT#PPKPPS#PSFE.L	S516:T518:S524:	3	4,2918	1	0,073
4	Q7L2J0 MEPCE_HUMAN	K.DITDPLSLNTCTDE.G		2	4,1736	0,477	0
4	P60709 ACTB_HUMAN	D.DDIAALVVDNGSGM*CK.A		2	4,1035	0,437	-0,073
4	Q9UK76 HN1_HUMAN	R.RNS#SEASSGDFLDLK.G	S87:	2	4,0352	0,378	0
4	P51114 FXR1_HUMAN	R.RGPNYTSGYGTNSEL#NPS#ETE.S	S406:S409:	2	3,6379	0,456	0,775
4	P24534 EF1B_HUMAN	K.YGPADVEDTTGSGATDSKD.D		2	3,4377	0,502	0,065
4	P60709 ACTB_HUMAN	D.IAALVVDNGSGM*CK.A		2	3,3388	0,521	-0,168
4	P51114 FXR1_HUMAN	R.RGPNYTSGYGTNSEL#NPS#ETE.S	S406:S409:	3	3,2728	0,405	0,218
4	P21333 FLNA_HUMAN	K.DGSCGVAYVVQEPGDYE.V		2	3,2233	0,16	0,198
4	Q9H9R9 DBND1_HUMAN	R.RQPLSS#VSS#LE.V	S64:S67:	2	3,2118	0,306	-0,269
4	Q15477 SKIV2_HUMAN	K.DPPLAAVTTAVQE.L		2	3,1939	0,397	-0,186
4	Q15185 TEBP_HUMAN	D.SQDS#DDEKM*PDLE.-	S151:	2	3,1392	0,408	-0,152
4	P60709 ACTB_HUMAN	D.DIAALVVDNGSGM*CK.A		2	3,0855	0,498	-0,078
4	Q9H773 XTP3A_HUMAN	E.DQAVGPADIPCDSTGQTST.-		2	3,0774	0,372	0
4	Q96AQ6 PBIP1_HUMAN	R.EAGPPQPM*VPLAVENQAGGEGAGGE.L		3	3,0667	0,281	0,154
4	P21333 FLNA_HUMAN	K.DGSCGVAYVVQEPGDYE.V		3	3,0647	0,185	0
4	P25789 PSA4_HUMAN	E.DM*ACSVAGITSDANVLTNE.L		2	3,0613	0,249	0,246
4	P10809 CH60_HUMAN	K.DM*AIATGGAVFGEE.G		2	2,9618	0,392	0,176
4	P25789 PSA4_HUMAN	E.DM*ACSVAGITSDANVLTNE.L		3	2,949	0,259	0,184
4	P05387 RLA2_HUMAN	K.NIEDVIAQGIGK.L		2	2,9483	0,399	0
4	Q9NPI6 DCP1A_HUMAN	R.KASSPS#PLTIGT#PE.S	S525:T531:	2	2,8925	0,348	-0,237
4	P06576 ATPB_HUMAN	R.IPSAVGYQPTLATDM*GTM*QE.R		3	2,8873	0,086	-0,171
4	Q15185 TEBP_HUMAN	D.S#QDSDDEKM*PDLE.-	S148:	2	2,872	0,362	-0,076
4	Q14247 SRC8_HUMAN	R.AKTQT#PPVS#PAPQPTEE.R	T401:S405:	2	2,8388	0,479	0,063

4	Q9UKY7 CDV3_HUMAN	K.TAPVQAPPAPVIVTE.T		2	2,8145	0,483	-0,164
4	P10809 CH60_HUMAN	K.DMAIATGGAVFGEE.G		2	2,8018	0,368	0,178
4	Q9UQ35 SRRM2_HUMAN	R.SSTGPEPPAPTLLAE.R		2	2,6989	0,145	0,078
4	P37802 TAGL2_HUMAN	R.TLM*NLGGLAVAR.D		2	2,6876	0,29	-0,099
4	Q92598 HS105_HUMAN	E.LNNTCEPVVTQPKPK.I		3	2,6755	0,274	-0,212
4	O75717 WDHD1_HUMAN	R.SHILEDDENS#VDISM*LK.T	S383:	3	2,6564	0,244	-0,09
4	Q69YN2 C19L1_HUMAN	K.DFEPYDFTLDD.-		2	2,6469	0,345	-0,354
4	Q05524 ENO1B_HUMAN	K.DATNVGDEGGFAPNILE.N		2	2,6289	0,429	-0,142
4	Q9NQC3 RTN4_HUMAN	D.LDQSPLVSSSDS#PPRPQPAFK.Y	S15:	3	2,6009	0,274	-0,549
4	Q86WB0 NIPA_HUMAN	K.DTSATSQSVNGSPQAEQPSLE.S		3	2,5799	0,168	0
4	P10809 CH60_HUMAN	K.DM*AIAT#GGAVFGEE.G	T320:	2	2,5618	0,235	-0,333
4	P42166 LAP2A_HUMAN	K.LREQGT#ESRSS#T#PLPTISSSAE.N	T154:S159:T160:	3	2,5458	1	0,142
4	O75396 SC22B_HUMAN	R.GEALSALDSK.A		2	2,5297	0,36	-0,123
4	O75396 SC22B_HUMAN	K.ANNLSSLK.K		2	2,5288	0,287	0
4	Q9H8G2 CI082_HUMAN	K.AATLAVPPPEDVQPSAQQLE.L		3	2,5162	0,159	-0,089
4	Q8IXM2 CQ049_HUMAN	K.VASGVLSPPPAAPPSSSSVPE.A		2	2,5058	0,178	-0,06
4	Q15185 TEBP_HUMAN	D.S#DDEKM*PDLE.-	S151:	2	2,481	0,201	-0,191
4	P0C7M2 RA1L3_HUMAN	E.DSQRPGAHLTVK.K		3	2,4427	0,252	0,21
4	O60271 JIP4_HUMAN	E.DGVVYQEEPPGGSGAVM*SE.R		2	2,4407	0,264	-0,067
4	Q96T60 PNKP_HUMAN	E.TRTPESQPDT#PPGT#PLVSQDE.K	T118:T122:	3	2,4336	0,323	-0,076
4	P21333 FLNA_HUMAN	K.DGSCGVAYVVQEPGD.Y		2	2,3959	0,28	0,079
4	Q7L2J0 MEPCE_HUMAN	K.DITDPLSLNTCTD.E		2	2,3863	0,134	-0,083
4	Q8IXM2 CQ049_HUMAN	K.VASGVLSPPPAAPPSSSSVPE.A		3	2,3567	0,088	0
4	P40227 TCPZ_HUMAN	E.DAYILTCNVSLE.Y		2	2,3266	0,151	-0,087
4	O75396 SC22B_HUMAN	R.DLQQYQSQAK.Q		2	2,3115	0,451	-0,202
4	P62937 PIIA_HUMAN	K.KITIADCQLE.-		2	2,3102	0,335	-0,391
4	B2RA01 B2RA01_HUMAN	K.AQYEDIAQK.S		2	2,2966	0,115	-0,229
4	Q96DT7 ZBT10_HUMAN	E.DCSVM*QPPVAYPEE.N		2	2,204	0,227	0
4	Q9BX40 LS14B_HUMAN	K.DLAVVTQSAEAPAE.E.D		2	2,1562	0,355	-1,116
4	Q9H078 CLPB_HUMAN	K.DAIFIM*TSNVASDE.I		2	2,1392	0,44	-0,239
4	O60716 CTND1_HUMAN	E.DGYPGGSDNYGS#LSR.V	S230:	2	2,1362	0,359	0,15
4	Q8N9T8 KRI1_HUMAN	E.GVHGGPPVQLAVDD.S		2	2,1342	0,221	0
4	Q86UP2 KTN1_HUMAN	E.DDQVAPVPLNVVE.T		2	2,1246	0,166	-0,437

4	Q13428 TCOF_HUMAN	R.KSAEPSANTT#LVS#ETEEEE.G	T168:S171:	2	2,0727	0,318	0,117
4	Q01082 SPTB2_HUMAN	K.TALPAQSAATLPAR.T		2	2,002	0,234	-0,268
5	P51610 HCFC1_HUMAN	E.SLAPSNTFVAPQPVVVAS#PAK.L	S1771:	2	5,6764	0,538	0,113
5	P40763 STAT3_HUMAN	K.FICVTPTTCSNTIDLPM*S#PR.T	S727:	2	5,5362	0,516	0,609
5	Q96AC1 FERM2_HUMAN	E.LEGPLITPGSGSIYSS#PGLYSK.T	S181:	2	5,5181	0,467	0,106
5	P51610 HCFC1_HUMAN	E.SLAPSNTFVAPQPVVVAS#PAK.L	S1771:	3	5,4651	0,526	0,678
5	P05783 K1C18_HUMAN	R.GGM*GSGGLATGIAGGLAGM*GGIQNE.K		2	5,3182	0,548	0,225
5	Q8NHZ8 CDC26_HUMAN	E.DVEVVGGS#DGEGAIGLSSDPK.S	S42:	2	5,286	0,547	0,472
5	Q14247 SRC8_HUMAN	E.LSY#RGPVSGTEPEPVYSM*E.A	Y433:	2	5,2464	0,505	0,667
5	P31350 RIR2_HUMAN	R.VPLAPITDPQQQLS#PLK.G	S20:	2	5,2128	0,584	0
5	P05783 K1C18_HUMAN	R.GGM*GSGGLATGIAGGLAGM*GGIQNE.K		3	5,1894	0,392	0,676
5	Q9H7D0 DOCK5_HUMAN	R.TLSSPS#LQTDGIAATPVPPPPPK.S	S1805:	3	5,0585	0,424	0,448
5	Q92615 LARP5_HUMAN	R.TLS#ADASVNTLPVVVSR.E	S568:	2	5,0522	0,456	0,067
5	Q9UKN8 TF3C4_HUMAN	K.ILLVDSPGM*GNADDEQEE.G		2	5,0444	0,5	0,588
5	Q9HBD1 RC3H2_HUMAN	K.IGS#PPKTPVSNVAATSAGPSNVGTE.L	S549:	3	5,023	0,462	-0,076
5	Q13546 RIPK1_HUMAN	R.SNS#ATEQPSGLHSSQGLGM*GPVEE.S	S335:	2	5,0099	0,553	0,293
5	Q8N1G4 LRC47_HUMAN	E.GSLS#DTEADAVSGQLPDPTTNPASAGK.D	S520:	2	4,9111	0,564	0,658
5	Q9NQC3 RTN4_HUMAN	D.LDQSPLVSSSDS#PPRPQPAFK.Y	S15:	3	4,9105	0,393	0,549
5	O15027 SC16A_HUMAN	R.LLPSAPQLTPDGPLAS#PAR.V	S1786:	2	4,7855	0,486	0,308
5	Q16643 DREB_HUMAN	R.M*APTPIPTRS#PSDSSTASTPVAE.Q	S337:	2	4,7385	0,508	0,713
5	Q9Y6D5 BIG2_HUMAN	R.GSS#LSGTDDGAQEVVKDILE.D	S277:	2	4,7231	0,496	-0,116
5	Q9BTK6 PA1_HUMAN	R.DLFLDSEDPSPAS#PPLR.S	S237:	2	4,7213	0,544	0,241
5	P40763 STAT3_HUMAN	R.TLDSLML*QFGNNGEGAEPSAGGQFE.S		3	4,6668	0,356	0,222
5	Q16643 DREB_HUMAN	R.M*APTPIPTRSPS#DSSTASTPVAE.Q	S339:	2	4,6476	0,57	0,102
5	P46821 MAP1B_HUMAN	E.VVS#PSQSVTGSAGHTPYYSPTDE.K	S1322:	3	4,6303	0,537	0,284
5	Q04637 IF4G1_HUMAN	E.TGEPYRLS#PEPTPLAEPILV	S314:	2	4,6298	0,443	0,32
5	Q8N1G4 LRC47_HUMAN	E.GSLS#DTEADAVSGQLPDPTTNPASAGK.D	S520:	3	4,6266	0,333	0,494
5	Q9UQ35 SRRM2_HUMAN	K.S#STPPGESYFGVSSLQLK.G	S1041:	3	4,6214	0,382	0,652
5	Q9NQ55 SSF1_HUMAN	E.LLATGAGLS#ESEAEPDGDHNITE.L	S238:	2	4,5695	0,506	0,609
5	O60610 DIAP1_HUMAN	R.NSSASYGDDPTAQLQDVSDE.Q		2	4,552	0,616	0,223
5	O43432 IF4G3_HUMAN	E.LS#SPREDTIPIPSLTSCTE.T	S304:	2	4,5343	0,54	0,224
5	P05783 K1C18_HUMAN	R.STS#FRGGM*GSGGLATGIAGGLAGM*GGIQNE.K	S53:	3	4,5177	0,414	0,259
5	P12270 TPR_HUMAN	E.SGGRS#VPTTPLQVAAPVTVFTE.S	S2196:	2	4,5165	0,477	0,319

5	P40763 STAT3_HUMAN	K.FICVPTTCSNTIDLPM*S#PR.T	S727:	3	4,4563	0,398	0,304
5	Q13263 TIF1B_HUMAN	R.STAPSAASASASAAAASSPAGGGAEALE.L		3	4,4379	0,318	1,263
5	Q14376 GALE_HUMAN	E.GDVAACYANPSLAQEE.L		2	4,435	0,429	0,216
5	P55209 NP1L1_HUMAN	R.QLTVQM*M*QNPQILAALQE.R		3	4,4015	0,424	0,438
5	Q12792 TWF1_HUMAN	K.YLLSQSSPAPLTAEEEE.L		2	4,3965	0,4	0,203
5	Q9UQ35 SRRM2_HUMAN	K.S#STPPGESYFGVSSLQLK.G	S1041:	2	4,3631	0,46	0,248
5	Q66K74 MAP1S_HUMAN	R.SAS#PHDVDLCLVSPCEFE.H	S731:	2	4,3624	0,344	0,228
5	P31350 RIR2_HUMAN	R.VPLAPITDPQQQLS#PLK.G	S20:	3	4,3349	0,332	0
5	Q9H8Y8 GORS2_HUMAN	K.ISLPGQM*AGTPIT#PLKDGfte.V	T225:	2	4,3245	0,52	0,323
5	Q9UBU7 DBF4A_HUMAN	K.LLFISEPIPHPS#NE.L	S420:	2	4,3137	0,33	0,073
5	P13693 TCTP_HUMAN	E.GNIDDSLIGGNASAEGPEGEGTE.S		2	4,2587	0,587	0,78
5	Q96T23 RSF1_HUMAN	K.VGS#PLDYSVLDLPSTNGQSPGK.A	S1349:	3	4,2381	0,38	0,158
5	Q14103 HNRPD_HUMAN	E.QFGGDGAAAAATAAVGGSAGEQE.G		3	4,1973	0,358	0,184
5	Q96FJ2 DYL2_HUMAN	K.NADM*SEDM*QQDAVDCATQAM*E.K		3	4,1878	0,287	0,38
5	Q8NCA5 FA98A_HUMAN	E.DGALSQAVSAGASSPE.F		2	4,161	0,434	-0,084
5	P17252 KPCA_HUMAN	E.GFS#YVNPQFVHPILQSAV.-	S657:	2	4,1505	0,373	0
5	O43379 WDR62_HUMAN	R.S#ISLGDSEGPVATLAQPLR.R	S1226:	2	4,134	0,475	0,348
5	Q01167 FOXK2_HUMAN	R.VM*PSDLNLM*ADNSQPENE.K		2	4,1317	0,451	0,12
5	Q5UIP0 RIF1_HUMAN	K.VEEPSQCLASGTAISE.L		2	4,1015	0,541	-0,073
5	P98175 RBM10_HUMAN	E.LQSPT#HPSSALPPATSPTAQE.S	T542:	2	4,1004	0,415	0,111
5	P24534 EF1B_HUMAN	K.YGPADVEDTTGSGATDSKD.D		2	4,0595	0,58	0,129
5	Q92804 RBP56_HUMAN	R.TDADSESDNSDNNTIFVQGLGE.G		2	4,0437	0,492	0,21
5	Q15554 TERF2_HUMAN	K.DLVLPQTALPAS#PALK.N	S323:	2	4,0434	0,421	0
5	P18583 SON_HUMAN	E.SDS#FLKFDSEPSVALE.L	S154:	2	4,0165	0,449	0,19
5	O00567 NOL5A_HUMAN	R.LAALALASSENSSTPEECE.E.M		3	4,0034	0,297	0,5
5	P52292 IMA2_HUMAN	R.NVSSFPDDATSPLQE.N		2	3,9821	0,356	0,076
5	O95295 S25BP_HUMAN	R.VVLVNNILQNAQE.R		2	3,9817	0,315	0,084
5	Q96I25 SPF45_HUMAN	R.S#M*GGAAIAPPTSLVEK.D	S169:	2	3,9745	0,41	0,3
5	Q13263 TIF1B_HUMAN	R.STAPSAASASASAAAASSPAGGGAE.A		2	3,9689	0,532	0,243
5	P30101 PDIA3_HUMAN	K.VVVAENFDEIVNNE.N		2	3,9651	0,382	-0,153
5	Q14247 SRC8_HUMAN	E.LS#YRGPVSGTEPEPVYSM*E.A	S432:	3	3,8882	0,241	0,584
5	Q6S8J3 A26CA_HUMAN	K.SYELPDGQVITIGNE.R		2	3,8844	0,397	0
5	Q01484 ANK2_HUMAN	K.AM*IVPSS#SKPTPEEVSTPAEEEE.K	S3760:	2	3,856	0,418	0,405

5	P22102 PUR2_HUMAN	E.GDGGPNTGGM*GAYCPAPQVSND.L		3	3,8392	0,369	0,428
5	P49411 EFTU_HUMAN	R.TIGTGLVTNTLAM*TEEE.K		2	3,8378	0,436	-0,068
5	Q15154 PCM1_HUMAN	R.STSAPSASVGLAPVVNGE.S		2	3,8285	0,443	0,149
5	Q9Y6E2 BZW2_HUMAN	R.DTLVQGLNEAGDDLE.A		2	3,8248	0,409	-0,154
5	Q9UNW1 MINP1_HUMAN	K.DILQSCQTSEECE.L		2	3,819	0,465	0,076
5	Q9UPN4 AZI1_HUMAN	R.TQDVLAQDAAGDNLE.M		2	3,7959	0,401	-0,235
5	P19338 NUCL_HUMAN	K.TLVLSNLSYSATEE.T		2	3,7888	0,509	-0,32
5	P49023 PAXI_HUMAN	K.TGSSS#PPGGPPKPGSQLDSM*LGSLSQSD.L	S322:	3	3,782	0,361	0
5	P04075 ALDOA_HUMAN	R.TVPPAVTGITFLSGGQSEEE.A		3	3,7804	0,294	-0,181
5	Q92616 GCN1L_HUMAN	K.LIAALSTPSQQVQE.S		2	3,7753	0,492	0,329
5	P49023 PAXI_HUMAN	K.T#GSSSPPGGPPKPGSQLDSM*LGSLSQSD.L	T318:	3	3,755	0,283	0,41
5	P22102 PUR2_HUMAN	E.GDGGPNTGGM*GAYCPAPQVSND.L		2	3,749	0,527	0,342
5	Q9H4A3 WNK1_HUMAN	E.ATTAQPVSQPQAPQVLPQVS#AGK.Q	S787:	3	3,7462	0,338	0
5	Q9UNZ2 NSF1C_HUMAN	K.LGSTAPQVLSTSSPAQQAENE.A		3	3,725	0,278	0,519
5	P31949 S10AB_HUMAN	K.LDTNSDGLDFSE.F		2	3,716	0,384	0,508
5	Q13546 RIPK1_HUMAN	R.S#NSATEQPGSLHSSQGLGM*GPVEE.S	S333:	3	3,711	0,364	0,367
5	Q9UNZ2 NSF1C_HUMAN	K.LGSTAPQVLSTSSPAQQAENE.A		2	3,7096	0,451	0,346
5	Q9H3S7 PTN23_HUMAN	E.STPIPSSS#PPPLSSPLPEAPQPK.E	S1544:	3	3,7042	0,437	0,306
5	Q05209 PTN12_HUMAN	K.TNISTASATVSAATSTE.S		2	3,7035	0,46	0,454
5	Q92667 AKAP1_HUMAN	E.AAVAPPDAGLPLPGLPAEGS#PPPK.T	S429:	3	3,7029	0,2	0,159
5	Q14103 HNRPD_HUMAN	E.QFGGDGAAAAATAAVGGSAGEQE.G		2	3,7025	0,408	0,061
5	O43379 WDR62_HUMAN	R.SIS#LGDSEGPVATLAQPLR.R	S1228:	3	3,7021	0,246	-0,087
5	Q9HAW4 CLSPN_HUMAN	R.LPLASM*DENAM*DANM*DE.L		2	3,6795	0,435	0,382
5	P16615 AT2A2_HUMAN	E.LATICALCNDSDALDYNE.A		2	3,6757	0,37	0,063
5	P46199 IF2M_HUMAN	K.TGM*DCGLSLDEDNM*E.F		2	3,6687	0,438	0,355
5	Q96AC1 FERM2_HUMAN	E.LEGPLITPGSGSIYSS#PGLYSK.T	S181:	3	3,6659	0,388	-0,079
5	Q9UGU5 HM2L1_HUMAN	K.SPPTM*LLPAS#PAKAPE.T	S512:	2	3,6637	0,4	0,135
5	P55072 TERA_HUMAN	K.LADDVDLEQVANE.T		2	3,6603	0,287	0,256
5	Q00613 HSF1_HUMAN	E.AS#PGRPSSVDTLTLLSPTALID.S	S314:	2	3,6378	0,329	0,235
5	P14625 ENPL_HUMAN	R.LISLTDENALSGNEE.L		2	3,6366	0,384	-0,076
5	P78330 SERB_HUMAN	K.IIM*IGDGATDM*E.A		2	3,5941	0,475	0,376
5	Q9H3P7 GCP60_HUMAN	R.GPGASGEQPEPGEAAAGGAAEE.A		2	3,5849	0,381	0,063
5	Q96PU5 NED4L_HUMAN	R.SLS#SPTVTLTSLAPLEGAKE.D	S448:	2	3,5842	0,607	0,281

5	Q4VCS5 AMOT_HUMAN	R.DTTVISHS#PNTSYDTALE.A	S714:	2	3,5767	0,493	0,3
5	Q8N1G4 LRC47_HUMAN	E.EGSLSDT#EADAVSGQLPDPTTNPSAGK.D	T522:	3	3,5684	0,242	0
5	Q8NFD5 ARI1B_HUMAN	R.SGPISPASIPGSQM*PPQPPGSQSE.S		3	3,5679	0,333	0,234
5	Q8WUM4 PDC6I_HUMAN	K.FLTALAQDGVINEE.A		2	3,5613	0,348	0
5	Q9NRG0 CHRC1_HUMAN	K.VLTYSDLANTAQQSE.T		2	3,5586	0,431	-0,074
5	Q5C9Z4 NOM1_HUMAN	R.LSEPNM*ASISGQLEE.L		2	3,5543	0,332	-1,28
5	Q9H078 CLPB_HUMAN	K.DAIFIM*TSNVASDE.I		2	3,5443	0,425	0,16
5	Q15223 PVRL1_HUMAN	K.GPINYSLAGTYICE.A		2	3,5416	0,584	-0,235
5	O43815 STRN_HUMAN	E.FDFLVTSEEGDNE.S		2	3,52	0,388	-0,406
5	Q68EM7 RHG17_HUMAN	K.QNPSLPAPQTLAGGNPE.T		2	3,5143	0,483	0,289
5	Q9BXF6 RFIP5_HUMAN	E.SAS#AILPSSAIEDPDLGSLGK.M	S209:	2	3,5069	0,361	0,232
5	P55209 NP1L1_HUMAN	K.FSDAGQPM*SFVLE.F		2	3,4994	0,369	1,014
5	O95292 VAPB_HUMAN	K.FM*VQSM*FAPTDSDM*E.A		2	3,4986	0,374	0,194
5	P49006 MRP_HUMAN	E.AGPQATEPSTPSGPESGPTPASAEQNE.-		3	3,4979	0,295	0,353
5	P35579 MYH9_HUMAN	E.LEDTLDSTAAQQE.L		2	3,4958	0,386	0,429
5	O00512 BCL9_HUMAN	K.APLTM*ASPAM*LGNVE.S		2	3,4949	0,362	0,477
5	Q14192 FHL2_HUMAN	E.DQLLCTDCYSNE.Y		2	3,4914	0,287	0,402
5	Q13263 TIF1B_HUMAN	R.STAPSAAAASASAAAASSPAGGGAEALE.L		2	3,4774	0,476	0,526
5	Q8WXV6 Q8WXV6_HUMAN	R.TSS#EDNLYLAVLR.A	S21:	2	3,4755	0,236	-0,86
5	P22626 ROA2_HUMAN	R.GFGFVTFSSM*AE.V		2	3,4753	0,548	0,188
5	Q86UP2 KTN1_HUMAN	R.DAVSNNTTNQLE.S		2	3,4743	0,321	-0,102
5	Q14126 DSG2_HUMAN	R.ATQFTGATGAIM*TTE.T		2	3,4685	0,421	0,241
5	Q14203 DCTN1_HUMAN	E.VAAAAAQLIAPLAENE.G		2	3,459	0,422	-0,079
5	Q12905 ILF2_HUMAN	R.AQDPSEVLTMT*LTNE.T		2	3,4476	0,349	0
5	Q2NKX8 ERC6L_HUMAN	E.T#SLGAPEPLSGEQLVGSPQDK.A	T1172:	2	3,4347	0,427	0,446
5	Q9NVP1 DDX18_HUMAN	E.DTSFASLCNLVNE.N		2	3,419	0,449	0,083
5	P25398 RS12_HUMAN	E.GIAAGGVM*DVNTALQE.V		2	3,4174	0,42	0,469
5	O00299 CLIC1_HUMAN	D.NYLTSPLPEEVDE.T		2	3,4128	0,293	0,162
5	Q4KMP7 TB10B_HUMAN	K.YGFLGGSQYSGSLE.S		2	3,4072	0,433	0,083
5	Q9NVI7 ATD3A_HUMAN	K.DALNLAQM*QE.Q		2	3,4072	0,245	0,212
5	Q8WUM4 PDC6I_HUMAN	K.FLTALAQDGVINE.E		2	3,405	0,264	0,175
5	P49792 RBP2_HUMAN	K.AVVS#PPKFVFGSE.S	S2510:	2	3,3999	0,338	-0,169
5	P04632 CPNS1_HUMAN	R.LFAQLAGDDM*E.V		2	3,3967	0,382	0,199

5	P40763 STAT3_HUMAN	R.TLDSLM*QFGNNGEGAEPSAGGQFE.S		2	3,3945	0,402	0,592
5	P63241 IF5A1_HUMAN	E.ILITVLSAM*TEE.A		2	3,3913	0,415	0,457
5	Q9UBQ0 VPS29_HUMAN	K.FYINPGSATGAYNALE.T		2	3,3887	0,401	0,072
5	P28290 SSFA2_HUMAN	R.SADNLSCPSPLNVM*EPVTE.L		2	3,388	0,466	0,353
5	O75175 CNOT3_HUMAN	K.AAGALLNGPPQFSTAPE.I		2	3,3748	0,387	-0,297
5	P51610 HCFC1_HUMAN	R.QLLQSASTALM*GE.S		2	3,3587	0,367	0,358
5	Q9Y6A5 TACC3_HUMAN	K.LEAPFTQDDTLGLE.N		2	3,3461	0,326	0,315
5	Q8NF64 ZMIZ2_HUMAN	R.T#VSPAHLVM*PSVM*E.M	T705:	2	3,3409	0,371	-0,379
5	P07737 PROF1_HUMAN	R.DSLLQDGEFSM*D.L		2	3,3254	0,289	0,267
5	Q7Z2K8 GRIN1_HUMAN	R.DAGLQVSLGAAE.T		2	3,3234	0,308	0,432
5	P07437 TBB5_HUMAN	K.M*AVTFIGNSTAIQE.L		2	3,3219	0,379	0,407
5	Q32LY9 Q32LY9_HUMAN	E.ALLQSM*GLTPESPIVPPM*SPSS#K.S	S84:	3	3,3219	0,283	0,497
5	P10809 CH60_HUMAN	R.ALM*LQGVDLLAD.A		2	3,3209	0,423	0
5	Q9UMF0 ICAM5_HUMAN	K.TVVVSAESPPEM*DE.S		2	3,3137	0,445	0,729
5	P55209 NP1L1_HUMAN	R.QLTVQM*M*QNPQILAALQE.R		2	3,31	0,269	0,117
5	P50990 TCPQ_HUMAN	K.IAVYSCPFDM*ITE.T		2	3,308	0,483	0
5	P10809 CH60_HUMAN	E.VGYDAM*AGDFVNM*VE.K		2	3,304	0,319	-0,074
5	P22681 CBL_HUMAN	K.AGSCQQGSGPAASAATASPQLSSE.I		3	3,291	0,284	0,659
5	P18669 PGAM1_HUMAN	R.YADLTEDQLPSCE.S		2	3,2885	0,462	0,475
5	Q8WXE0 CSK12_HUMAN	E.LQAAM*AGGGPEPLPPARSPS#QE.S	S697:	3	3,2864	0,174	0,222
5	Q13263 TIF1B_HUMAN	R.STAPSAASASASAAASSPAGGGAE.A		3	3,2763	0,314	0,091
5	Q96IZ0 PAWR_HUMAN	E.DAITQQNTIQNE.A		2	3,2707	0,324	0,266
5	A6NJL0 A6NJL0_HUMAN	R.M*LDQTLIDLNEM*.-		2	3,2699	0,381	-0,083
5	Q9Y6M4 KC1G3_HUMAN	R.SNAPITAPTEVEVM*DE.T		2	3,2643	0,374	0
5	Q04637 IF4G1_HUMAN	E.AALPPVS#PLKAALSEEE.L	S1232:	2	3,2616	0,403	-0,203
5	Q8WXF1 PSPC1_HUMAN	R.LFVGNLPTDITEE.D		2	3,2607	0,24	0,084
5	Q86UU1 PHLB1_HUMAN	R.GLLTDSPAATVLA.E.A		2	3,2571	0,389	-0,09
5	Q92563 TICN2_HUMAN	K.LDTSADLFLDQTE.L		2	3,2552	0,237	0,083
5	Q70E73 RAPH1_HUMAN	E.ISEQPTM*ATVVPQVPTS#PK.S	S1206:	2	3,2517	0,379	0,463
5	O75376 NCOR1_HUMAN	R.S#PGSISYLPFFTK.L	S2184:	2	3,2482	0,424	-0,227
5	Q13442 HAP28_HUMAN	R.QYTSPEEIDAQLQAE.K		2	3,2476	0,39	0,213
5	Q08378 GOGA3_HUMAN	R.QQM*TALQSQLQVQLE.R		2	3,2459	0,299	0,452
5	P22314 UBA1_HUMAN	R.YDGQVAVFGSDLQE.K		2	3,2429	0,355	0,559

5	Q15029 U5S1_HUMAN	E.M*DFLADLM*DNSE.L		2	3,2417	0,27	0,085
5	Q9UBN7 HDAC6_HUMAN	E.DAVGGATLGQTTSEE.A		2	3,2396	0,362	0,51
5	Q71U36 TBA1A_HUMAN	K.TIGGGDDSFNTFFSE.T		2	3,2357	0,355	0
5	P42166 LAP2A_HUMAN	R.DSGSFVAFQNIPIGSE.L		2	3,2326	0,36	0,078
5	P55209 NP1L1_HUMAN	E.IINAIYEPTTEE.C		2	3,2305	0,457	0,429
5	Q9H3S7 PTN23_HUMAN	K.EEPPVPEAPSSGPPSSSLE.L		3	3,2295	0,293	-0,483
5	P29966 MARCS_HUMAN	E.AAPAEPPAAAAASSACAAPSQE.A		3	3,2276	0,41	0,812
5	P49411 EFTU_HUMAN	R.TIGTGLVTNTLAM*TE.E		2	3,2247	0,333	0
5	O14497 ARI1A_HUMAN	R.SGPLS#PAAVPGNQM*PPRPPSGQSD.S	S715:	3	3,2241	0,427	0,225
5	P22102 PUR2_HUMAN	K.QVLVAPGNAGTACSE.K		2	3,2199	0,331	0,745
5	Q14974 IMB1_HUMAN	R.DAAVM*AFGCILE.G		2	3,2135	0,405	-1,487
5	P30041 PRDX6_HUMAN	K.DINAYNCEEPTE.K		2	3,1983	0,436	0,671
5	P49588 SYAC_HUMAN	K.QFIDSNPNQPLVILE.M		2	3,191	0,411	-0,071
5	P10809 CH60_HUMAN	K.DM*AIATGGAVFGEE.G		2	3,1909	0,404	1,146
5	Q9UKN8 TF3C4_HUMAN	K.ILLVDSPGM*GNADDEQEE.G		3	3,1894	0,24	0,793
5	O95400 CD2B2_HUMAN	K.YDILASEDVEGQE.A		2	3,1834	0,256	0,249
5	P49327 FAS_HUMAN	K.GVDLVLNSLAEE.K		2	3,1686	0,309	0,194
5	Q9NRR5 UBQL4_HUMAN	R.LQLPVFLQQM*QNPE.S		2	3,1627	0,328	-0,072
5	Q13885 TBB2A_HUMAN	E.M*EFTEAESNM*NDLVSE.Y		2	3,1542	0,461	0,065
5	P98175 RBM10_HUMAN	E.LQS#PTHSSALPPATSPTAQE.S	S540:	2	3,1495	0,419	0,333
5	P23246 SFPQ_HUMAN	R.LFVGNLPADITEDE.F		2	3,1488	0,365	0,08
5	Q96RL1 UIMC1_HUMAN	R.DLNES#PVKSFVSISE.A	S677:	2	3,1463	0,435	0
5	P30153 2AAA_HUMAN	R.LNIISNLDCVNE.V		2	3,1459	0,271	-0,348
5	Q96115 SCLY_HUMAN	K.VYM*DYNATTPLEPE.V		2	3,1405	0,347	0,221
5	O00151 PDL1_HUMAN	R.VITNQYNNPAGLYSSE.N		2	3,1338	0,465	0,345
5	Q9NZI8 IF2B1_HUMAN	K.VSYIPDEQIAQGPE.N		2	3,1287	0,449	0,474
5	Q14247 SRC8_HUMAN	K.TQTPPVSPAPQPTTEERLPSS#PVYE.D	S418:	3	3,1283	0,245	0,136
5	P06748 NPM_HUMAN	K.M*SVQPTVSLGGFE.I		2	3,1265	0,447	1,159
5	Q9H8S9 MOL1B_HUMAN	R.QAVM*LPEGEDLNE.W		2	3,1181	0,349	0
5	Q02790 FKBP4_HUMAN	E.IGEGENLDLPYGLE.R		2	3,1156	0,372	0
5	Q13123 RED_HUMAN	K.QLGDFFGM*SNSYAE.C		2	3,1029	0,462	0,077
5	Q9BT09 CNPY3_HUMAN	E.LGGLEGDPSPEEDE.G		2	3,1026	0,278	0,507
5	Q9UKY7 CDV3_HUMAN	K.TAPVQAPPAPVIVTE.T		2	3,0998	0,502	0,328

5	P13693 TCTP_HUMAN	E.GNIDDSLIGGNASAEGPEGE.G		2	3,0885	0,316	0,513
5	Q9NQ55 SSF1_HUMAN	E.LLATGAGLSES#EAEPDGDHnite.L	S240:	3	3,0858	0,162	0,228
5	Q70E73 RAPH1_HUMAN	K.QIASQFPPPTPPAM*E.S		2	3,0825	0,368	-0,142
5	P23193 TCEA1_HUMAN	R.SADEPM*TTFVVCNE.C		2	3,0816	0,378	0,076
5	Q8NHW5 Q8NHW5_HUMAN	D.TTAAPAAAAAPAK.V		2	3,0801	0,543	-0,11
5	Q86VP6 CAND1_HUMAN	R.AVAALLTIPEAE.K		2	3,0795	0,325	0,102
5	Q9Y4W6 AFG32_HUMAN	K.LASLTPGFSGADVANCNE.A		2	3,071	0,334	-0,254
5	Q02241 KIF23_HUMAN	K.LVQAPLDADGDNLQE.K		2	3,0687	0,289	0
5	P61020 RAB5B_HUMAN	E.AQAYADDNSLLFM*E.T		2	3,0684	0,433	-0,076
5	Q14247 SRC8_HUMAN	R.GPVSgtePEPVYSM*E.A		2	3,0601	0,435	0,077
5	P51610 HCFC1_HUMAN	R.QLLQSASTALM*GESAE.V		2	3,0595	0,357	0,148
5	Q9UBB6 NCDN_HUMAN	K.ASIM*ASDCEPALNQA.E.G		2	3,059	0,38	0,283
5	Q9BSJ8 ESYT1_HUMAN	R.LTTVLNSGFLDE.W		2	3,0562	0,397	0,186
5	P40227 TCPZ_HUMAN	E.DAYILTCNVSLE.Y		2	3,0512	0,195	-0,087
5	Q15365 PCBP1_HUMAN	E.STGAQVQVAGDM*LPNSTE.R		2	3,0482	0,386	0,268
5	Q13885 TBB2A_HUMAN	K.M*SATFIGNSTAIQE.L		2	3,0451	0,29	0
5	P49327 FAS_HUMAN	K.VVVQVLAEEPE.A		2	3,0427	0,3	0,805
5	P49755 TMEDA_HUMAN	K.FAFTTEDYDM*FE.V		2	3,0415	0,448	0
5	P54727 RD23B_HUMAN	E.DATSALVTGQSYE.N		2	3,0381	0,414	0,546
5	Q5VZF2 MBNL2_HUMAN	E.ILPTTPVIVPGS#PPVTVPGSTATQK.L	S159:	3	3,0379	0,214	0,216
5	Q8WUA4 TF3C2_HUMAN	R.AAQVALLYLQE.L		2	3,0371	0,281	0,3
5	P14618 KPYM_HUMAN	K.GVNLPGAADVLPVSE.K		2	3,0319	0,397	0,081
5	P09960 LKHA4_HUMAN	R.TLTGTAALTVQSQE.D		2	3,0313	0,295	0,258
5	O95983 MBD3_HUMAN	K.LSGLNAFDIAEE.L		2	3,0309	0,277	0,382
5	Q9Y3Y2 CA077_HUMAN	E.LDAYM*AQTDPETND.-		2	3,0283	0,428	0,153
5	P26599 PTBP1_HUMAN	K.M*ALIQM*GSVEE.A		2	3,0282	0,414	0,197
5	Q9Y2E5 MA2B2_HUMAN	R.NYYPM*VQSFM*E.D		2	3,028	0,337	0,081
5	Q99961 SH3G1_HUMAN	E.GDVITLTNQIDE.N		2	3,0216	0,334	0,463
5	Q2NKX8 ERC6L_HUMAN	E.TS#LGAPEPLSGEQLVGSPODK.A	S1173:	3	3,0213	0,157	0,334
5	Q9NW15 TM16K_HUMAN	K.GFDDNDDFLTM*AE.C		2	3,0207	0,361	0,301
5	Q8NC51 PAIRB_HUMAN	K.QISYNYSDDLQSNVTEETPE.G		2	3,0199	0,341	0,105
5	Q15233 NONO_HUMAN	R.LFVGNLPPDITEEE.M		2	3,0185	0,377	-0,465
5	O43488 ARK72_HUMAN	E.LDTAFM*YSDGQSE.T		2	3,0159	0,341	0,577

5	O75533 SF3B1_HUMAN	E.AQGVGLDSTGYDQE.I		2	3,0156	0,292	-0,457
5	Q9BSC4 NOL10_HUMAN	K.VM*FENPDFQVDEE.S		2	3,0126	0,246	-0,227
5	P49023 PAXI_HUMAN	K.TGSSS#PPGGPPKPGSQLDSM*LGSLSQSD.L	S322:	2	3,0115	0,387	0,82
5	Q13283 G3BP1_HUMAN	K.DFFQSYGNVVE.L		2	3,0076	0,444	0,561
5	Q70E73 RAPH1_HUMAN	E.ISEQPTM*ATVVQPQVPTS#PK.S	S1206:	3	3,0049	0,189	0,521
5	Q86U44 MTA70_HUMAN	R.SDS#PVPTAPTSGGPKPSTASAVPE.L	S50:	2	3,0024	0,464	0,316
5	Q96B97 SH3K1_HUMAN	K.VIFPYEAQNDDE.L		2	3,0022	0,2	0,339
5	P08133 ANXA6_HUMAN	K.LSGGDDDAAGQFFPE.A		2	3,0002	0,343	-0,48
5	O43482 OIP5_HUMAN	R.AIDQASFTTSM*E.W		2	2,9975	0,375	0,185
5	O75064 DEN4B_HUMAN	R.LSDTPGSFQSPSLE.I		2	2,992	0,27	-0,167
5	B2RTQ5 B2RTQ5_HUMAN	K.LGNDAVSQDSSSPALSSVE.R		2	2,9879	0,409	0,262
5	P07237 PDIA1_HUMAN	R.TGPAATLPGAAAE.S		2	2,9863	0,454	0
5	Q15583 TGIF1_HUMAN	K.NFTDTSML*YPE.D		2	2,9807	0,344	0,457
5	Q53F64 Q53F64_HUMAN	K.IFVGGLNPEATE.E		2	2,9758	0,315	0,294
5	P35658 NU214_HUMAN	K.DSDPVM*AGIGEE.I		2	2,9724	0,304	-0,099
5	P10809 CH60_HUMAN	D.M*AIATGGAVFGEE.G		2	2,9614	0,396	0,481
5	P27816 MAP4_HUMAN	K.DGVLTLANNVTPAKDVPPLS#ETE.A	S580:	3	2,9594	0,115	0
5	Q07021 C1QBP_HUMAN	R.GVDNTFADELVE.L		2	2,9549	0,152	0,186
5	Q96B54 ZN428_HUMAN	R.LCCPATAPQEAPAPE.G		3	2,9447	0,408	0,454
5	Q9Y3T9 NOC2L_HUMAN	K.NSVPVTAM*VE.R		2	2,9439	0,281	0,315
5	Q53F64 Q53F64_HUMAN	K.IFVGGLNPEATEE.K		2	2,9399	0,299	0,532
5	P62158 CALM_HUMAN	E.ADIDGDGQVNYEE.F		2	2,9398	0,322	0,343
5	Q9UQ35 SRRM2_HUMAN	K.EQNSALPTSSQDEELM*E.V		2	2,9375	0,397	0,127
5	Q12873 CHD3_HUMAN	R.FM*FNIADGGFTE.L		2	2,9344	0,252	0,447
5	Q8WW11 LMO7_HUMAN	K.ATLSSTSGLDLM*SE.S		2	2,9293	0,421	0,513
5	P60842 IF4A1_HUMAN	E.IVDSFDDM*NLSE.S		2	2,9267	0,343	0,784
5	P05387 RLA2_HUMAN	K.LASVPAGGAVAVSAAPGS#AAPAAGSAPAAAEEK.K	S79:	3	2,9263	0,253	0,513
5	Q8TEQ0 SNX29_HUMAN	E.ASS#PGHGSPLSLLPSASVPE.S	S60:	2	2,9212	0,251	-0,356
5	Q8N954 CCD75_HUMAN	E.DYM*SDSFINVQE.D		2	2,9194	0,239	0
5	Q9H3P7 GCP60_HUMAN	K.QVLM*GPYNPDTTCPE.V		2	2,9171	0,389	0,075
5	Q02952 AKA12_HUMAN	K.S#AVVHDITDDGQEETPE.I	S128:	2	2,9098	0,393	0,127
5	Q13564 ULA1_HUMAN	K.LLQSIGQAPESISE.K		2	2,9092	0,392	0,332
5	Q8IZL8 PELP1_HUMAN	K.VQPEPEPEPGLLE.V		2	2,9091	0,32	-0,315

5	P50395 GDIB_HUMAN	R.TDDYLDQPCYE.T		2	2,9076	0,29	-1,634
5	Q9Y696 CLIC4_HUMAN	E.YLNSPLPDEIDE.N		2	2,9069	0,086	0,868
5	Q9BYT8 NEUL_HUMAN	K.DGSPADLLLE.K		2	2,9065	0,201	0,107
5	Q6DD88 ATLA3_HUMAN	E.DDLQQLQLFTE.Y		2	2,9051	0,318	0,181
5	P30084 ECHM_HUMAN	K.ALNALCDGLIDE.L		2	2,9028	0,37	0,468
5	Q9H9E3 COG4_HUMAN	D.S#PPKLSGVQQPSEGVGGGR.C	S6:	3	2,9027	0,241	0,382
5	Q8N8S7 ENAH_HUMAN	R.GNGPLPLGGSGLM*EE.M		2	2,9023	0,358	0,169
5	P0C7M2 RA1L3_HUMAN	K.LFIGLSFETTDE.S		2	2,9011	0,34	0,171
5	Q13151 ROAO_HUMAN	K.LFIGGLNVQTSE.S		2	2,8983	0,334	0,286
5	Q9BV73 CP250_HUMAN	R.DTLAQQTVDLQGE.V		2	2,8912	0,195	0,725
5	Q96IZ0 PAWR_HUMAN	R.DANVSGTLVSSSTLE.K		2	2,8888	0,157	0,33
5	Q32LY9 Q32LY9_HUMAN	E.ALLQSM*GLTPESPIVPPM*SPS#SK.S	S83:	2	2,8849	0,464	0,379
5	P09211 GSTP1_HUMAN	K.YISLIYTNYE.A		2	2,8828	0,253	0,286
5	P30153 2AAA_HUMAN	E.IIPM*FSNLASDE.Q		2	2,8754	0,351	0,09
5	O00116 ADAS_HUMAN	K.ASLNPSDTPPSVNE.D		2	2,8742	0,371	0,959
5	Q13951 PEBB_HUMAN	E.DALAQQAFFEE.A		2	2,8726	0,321	-0,979
5	Q9BXI6 TB10A_HUMAN	K.FGFIVGSQGAEGALE.E		2	2,8688	0,363	-0,082
5	P56182 RRP1_HUMAN	R.DSGGPVLQFDYE.A		2	2,8676	0,225	-0,368
5	Q5VUA4 ZN318_HUMAN	R.S#PPREQVIEDNM*VPQGM*PEQE.T	S2243:	3	2,8658	0,081	0,073
5	P29692 EF1D_HUMAN	K.SLAGSSGPGASSGTSGDHGE.L		2	2,8649	0,487	-0,142
5	Q5VZK9 LR16A_HUMAN	R.YGVQVM*GSGLLAE.M		2	2,8538	0,274	0,455
5	Q6P2E9 EDC4_HUMAN	K.GPGQVPTATSALSLE.L		2	2,8496	0,305	0,256
5	P17028 ZNF24_HUMAN	R.EVLVEDM*VSQEE.A		2	2,8477	0,344	0,171
5	O75486 SUPT3_HUMAN	K.IAQDFLNSIDQTGE.L		2	2,8475	0,358	-0,157
5	Q86T24 KAISO_HUMAN	K.LPTPVNQATLSQTQGE.K		2	2,8467	0,402	-0,069
5	O75400 PR40A_HUMAN	E.QAQLTSTPAIQDQSVE.V		2	2,8465	0,263	0,284
5	P27824 CALX_HUMAN	K.AADGAAEPGVVGM*IE.A		2	2,8457	0,265	-0,239
5	O43432 IF4G3_HUMAN	E.LSSPREDT#IPIPSLTSCTE.T	T310:	3	2,8451	0,164	0,168
5	Q86SX6 GLRX5_HUMAN	R.DYAAYNVLDLDP.E		2	2,8424	0,382	0,264
5	Q86VP6 CAND1_HUMAN	R.AVAALLTIPE.A		2	2,8383	0,343	0,122
5	Q9UKS6 PACN3_HUMAN	R.ALYDYAGQEADE.L		2	2,8331	0,252	0,544
5	Q9BXI6 TB10A_HUMAN	K.FGFIVGSQGAEGALEE.V		2	2,8325	0,363	0,076
5	Q13177 PAK2_HUMAN	K.IISIFSGTE.K		2	2,8304	0,331	0,126

5	P05386 RLA1_HUMAN	E.SEESDDDM*GFGLFD.-		2	2,8294	0,361	0,232
5	Q96SB3 NEB2_HUMAN	R.NEDVDPM*AASAEYE.L		2	2,8281	0,242	-0,157
5	Q92598 HS105_HUMAN	E.AFYSDPQGVYPPE.A		2	2,8261	0,275	0,332
5	Q9H1P3 OSBL2_HUMAN	K.ADSDVADDVPVAQE.T		2	2,8259	0,296	0,085
5	Q15019 SEPT2_HUMAN	K.TIISYIDEQFE.R		2	2,8226	0,476	0,18
5	P50991 TCPD_HUMAN	R.ALIAGGGAPEIE.L		2	2,8205	0,317	0,556
5	A6NHR9 SMHD1_HUMAN	E.NGTAFPFQVEVLDE.S		2	2,8197	0,271	-0,078
5	Q9NYU2 UGGG1_HUMAN	E.DLLSDGTSENE.S		2	2,8186	0,243	-0,207
5	Q96DY7 MTBP_HUMAN	E.LS#PGKLQVLPFE.K	S639:	2	2,818	0,375	0,087
5	Q9Y6K9 NEMO_HUMAN	K.AQVTSLLGELQE.S		2	2,8162	0,313	0
5	P51003 PAPOA_HUMAN	K.TSPLNSSGSS#QGRNSPAPAVTAASVTNIQATE.V	S553:	3	2,8147	0,293	0,345
5	Q9H3P7 GCP60_HUMAN	R.GPGASGEQPEPGEAAAGGAAEE.A		3	2,8081	0,208	0,283
5	P46379 BAT3_HUMAN	R.DLEAPEVQE.S		2	2,8069	0,224	0,118
5	Q969W3 F104A_HUMAN	R.ASGPEGSLSQTM*AGSSPNTQPVPPE.Q		3	2,8048	0,134	0,075
5	P22102 PUR2_HUMAN	E.DVDAGQIILQE.A		2	2,8033	0,193	0,813
5	A9CQZ4 A9CQZ4_HUMAN	K.FCGM*FCPVEGSSE.N		2	2,8006	0,273	0
5	P78527 PRKDC_HUMAN	K.DLLLNTM*SQEE.K		2	2,7993	0,389	0,466
5	O75821 EIF3G_HUMAN	K.GIPLATGDT SPEPE.L		2	2,7936	0,442	0,264
5	Q71U36 TBA1A_HUMAN	R.AVFVDLEPTVIDE.V		2	2,7909	0,318	0,422
5	Q15554 TERF2_HUMAN	K.DLVLPTQALPAS#PALK.N	S323:	3	2,7892	0,26	0,107
5	Q15369 ELOC_HUMAN	E.LLM*AANFLDC.-		2	2,7879	0,363	0,206
5	P38398 BRCA1_HUMAN	K.VADVLDVLNE.V		2	2,7854	0,367	0,337
5	P06748 NPM_HUMAN	K.MSVQPTVSLGGFE.I		2	2,7845	0,487	0,09
5	Q14103 HNRPD_HUMAN	E.GAM*VAATQGAAAAAGSGAGTGGGTASGGTE.G		3	2,7841	0,234	0,307
5	O15091 K0391_HUMAN	R.NTIQLPTQPLNSEE.W		2	2,7829	0,409	-0,077
5	Q15181 IPYR_HUMAN	R.AIVDALPPPCE.S		2	2,7814	0,44	0,413
5	Q9Y490 TLN1_HUMAN	R.LLSDSLPPSTGTFQE.A		2	2,7804	0,245	0,613
5	Q96GQ7 DDX27_HUMAN	K.GQEAGGFFEDASQYDE.N		2	2,78	0,43	0
5	P63279 UBC9_HUMAN	E.LLNEPNIQDPAQAE.A		2	2,7725	0,322	0,55
5	Q01082 SPTB2_HUMAN	E.DFM*TTM*DANEE.K		2	2,7708	0,341	0,183
5	O00429 DNM1L_HUMAN	K.VPSALAPASQEPSAASAE.A		2	2,7693	0,45	0
5	Q9BZF1 OSBL8_HUMAN	K.DVLGPSTVVANSDE.S		2	2,7616	0,454	0,261
5	Q13263 TIF1B_HUMAN	R.GAAAAATGQPGTAPAGT#PGAPPLAGM*AIVKEEETE.A	T541:	3	2,761	0,144	0,557

5	Q15418 KS6A1_HUMAN	R.GFSFVATGLM*E.D		2	2,7584	0,355	0,415
5	P61978 HNRPK_HUMAN	R.AQPYDPNFYDE.T		2	2,758	0,24	0,449
5	Q9HC35 EMAL4_HUMAN	K.ATLLEDQQDPSPSS.-		2	2,7575	0,482	0
5	P50552 VASP_HUMAN	E.DAAQFAAGM*ASALE.A		2	2,7559	0,416	0,535
5	P15170 ERF3A_HUMAN	K.SFVPMN*IGGASQAD.L		2	2,7552	0,441	0
5	Q6UB35 C1TM_HUMAN	K.LQPLSPVPSDIE.I		2	2,7522	0,314	0,377
5	Q9UKI8 TLK1_HUMAN	R.SNS#SGNLHM*AGLTASPTPPSSSIITY.-	S743:	3	2,7518	0,094	0,749
5	Q96PZ0 PUS7_HUMAN	K.IPLFNTDVDNLE.G		2	2,7508	0,23	-0,527
5	Q8TE77 SSH3_HUMAN	R.GAVLGLQDGGDNDDAAE.A		2	2,7491	0,313	0
5	Q9UBQ7 GRHPR_HUMAN	R.VGYTPDVLDTTAE.L		2	2,7486	0,356	0,412
5	O75396 SC22B_HUMAN	R.GEALSALDSK.A		2	2,7443	0,391	0,062
5	P55060 XPO2_HUMAN	K.LLTECPPM*M*DTE.Y		2	2,7403	0,208	0,665
5	Q9H501 ESF1_HUMAN	K.YYYAVVDCDSPE.T		2	2,7402	0,206	0,082
5	P11142 HSP7C_HUMAN	K.TVTNAVVTVPAYFND.S		2	2,7386	0,394	0
5	Q13263 TIF1B_HUMAN	E.DNAPATSYCVE.C		2	2,7381	0,36	0,099
5	P43490 NAMPT_HUMAN	R.VIQGDGVDINTLQE.I		2	2,7338	0,189	0,081
5	Q5JSH3 WDR44_HUMAN	K.NLDTGEEIPLSLAEE.K		2	2,726	0,251	0,225
5	P62333 PRS10_HUMAN	E.VIELPLTNPE.L		2	2,7253	0,279	0
5	P68104 EF1A1_HUMAN	K.DGNASGTTLLE.A		2	2,7234	0,201	0,226
5	P41567 EIF1_HUMAN	K.TLTTVQGIADDYD.K		2	2,7213	0,218	0,173
5	Q13043 STK4_HUMAN	R.LLALDPM*M*EQE.I		2	2,72	0,354	0,554
5	Q01167 FOXK2_HUMAN	R.VM*PSDLNLM*ADNSQPE.N		3	2,7195	0,178	0,204
5	P06576 ATPB_HUMAN	R.FLS#QPFQVAE.V	S465:	2	2,7189	0,164	0,098
5	P78371 TCPB_HUMAN	K.ILIANTGM*DTD.K		2	2,7151	0,41	0,31
5	Q96JM3 ZN828_HUMAN	K.LAPVPS#PEPQKPAPVSPE.S	S204:	2	2,7139	0,213	-0,064
5	O75886 STAM2_HUMAN	E.DICQQM*GPM*IDE.K		2	2,7115	0,257	0,498
5	P28838 AMPL_HUMAN	E.DDVPQFTSAGE.N		2	2,71	0,353	0,105
5	O60841 IF2P_HUMAN	K.NKPGPNIES#GNEDDDASFK.I	S214:	3	2,7083	0,293	-0,173
5	P11142 HSP7C_HUMAN	K.NQVAM*NPTNTVFD.A		2	2,7074	0,369	-0,083
5	Q96GQ7 DDX27_HUMAN	R.SADFNPDFVFTE.K		2	2,7059	0,25	0
5	O15061 DMN_HUMAN	K.VALLYLDNEEEEND.G		2	2,7039	0,339	-0,073
5	Q13671 RIN1_HUMAN	R.SM*SAAFCSLLAPE.R		2	2,7028	0,228	0,261
5	P23381 SYWC_HUMAN	K.DYTS GAM*LTGE.L		2	2,7015	0,342	0,105

5	Q96GX9 APIP_HUMAN	E.DM*FVCDINE.K	2	2,7014	0,225	0,211
5	P16615 AT2A2_HUMAN	K.AM*GVVATGVNTE.I	2	2,7004	0,362	0,097
5	P46108 CRK_HUMAN	R.LLDQQNPDEDFS.-	2	2,6915	0,411	-0,601
5	P67870 CSK2B_HUMAN	E.DNPNQSDLIEQAAE.M	2	2,6907	0,258	0,158
5	Q6UX04 SDC10_HUMAN	K.DASM*QSDSTFE.I	2	2,6907	0,324	0,29
5	Q9UQ35 SRRM2_HUMAN	E.DLNGPFLNQL.E.T	2	2,689	0,219	-0,194
5	Q7L2J0 MEPCE_HUMAN	K.DITDPLSLNTCTDE.G	2	2,6885	0,305	-0,077
5	P06576 ATPB_HUMAN	R.FLSQPFQVAE.V	2	2,6883	0,297	0,523
5	P62158 CALM_HUMAN	E.VDADGNGTIDFPE.F	2	2,6877	0,199	0,542
5	O75083 WDR1_HUMAN	R.NIDNPALADIYTE.H	2	2,687	0,22	-0,084
5	P08758 ANXA5_HUMAN	K.ALLLLCGEDD.-	2	2,686	0,373	0,218
5	Q16643 DREB_HUMAN	R.GPGSPAEDLM*FM*E.S	2	2,6809	0,286	-0,086
5	Q3KQU3 MA7D1_HUMAN	K.QLPLEPESPSGQVGRPAPPQEES#PSSE.A	3	2,6792	0,172	0,609
5	P29353 SHC1_HUMAN	R.AADDGEGIVGAAM*PD.S	2	2,6789	0,303	0,261
5	P30101 PDIA3_HUMAN	R.ISDTGSAGLM*LVE.F	2	2,674	0,29	0,373
5	Q93008 USP9X_HUMAN	R.DDVFGYPQQFE.D	2	2,6701	0,148	0,363
5	P52209 6PGD_HUMAN	K.DVLGM*AQDE.M	2	2,6692	0,3	0
5	P21980 TGM2_HUMAN	K.TVEIPDPVEAGEE.V	2	2,6685	0,243	0,176
5	P00558 PGK1_HUMAN	K.VLPGVDALSNI.-	2	2,6674	0,355	0,111
5	P09211 GSTP1_HUMAN	E.AALVDM*VNDGVED.L	2	2,6641	0,371	0,358
5	P54725 RD23A_HUMAN	E.DAASTLVTGSEYE.T	2	2,664	0,174	0
5	Q5PRF9 SAM4B_HUMAN	K.YAALFSQM*SYEE.M	2	2,6637	0,326	0,503
5	Q15149 PLEC1_HUMAN	E.DLLQDAQDE.K	2	2,6557	0,271	-0,583
5	P78527 PRKDC_HUMAN	K.LAGANPAVITCDE.L	2	2,6549	0,322	0,275
5	Q8IWE2 NXP20_HUMAN	K.SVLTGGLDALE.F	2	2,6538	0,315	0,34
5	Q96B54 ZN428_HUMAN	R.LCCPATAPQEAPAPE.G	2	2,6513	0,467	0,53
5	P23443 KS6B1_HUMAN	R.GASASTANPQTPVEYPM*E.T	3	2,6467	0,114	0,196
5	Q6UXD5 SE6L2_HUMAN	R.GTVLTYQCEPGYE.L	2	2,6464	0,414	0,161
5	P09211 GSTP1_HUMAN	E.AALVDM*VNDGVE.D	2	2,6441	0,449	0,293
5	A0AVT1 UBA6_HUMAN	R.LFCDFGDEFE.V	2	2,6431	0,399	0,572
5	O15355 PPM1G_HUMAN	K.NLPPEEQM*ISALPD.I	2	2,6423	0,437	0,311
5	P51991 ROA3_HUMAN	R.GFGFVTYSCVEE.V	2	2,6416	0,311	0,087
5	Q9Y490 TLN1_HUMAN	K.VVAPTISSPVCQE.Q	2	2,641	0,333	-1,407

5	Q8TEQ6 GEMI5_HUMAN	R.EPVICTPVSSGFE.K		2	2,6401	0,331	0,772
5	P30041 PRDX6_HUMAN	K.LIALSIDSVE.D		2	2,6372	0,365	0,23
5	P54578 UBP14_HUMAN	K.TVFVEDM*TEE.Q		2	2,6364	0,234	0,201
5	Q15417 CNN3_HUMAN	R.DYQYSDQGIDY.-		2	2,634	0,465	0,446
5	P42704 LPPRC_HUMAN	E.DYFTQAM*E.V		2	2,6296	0,193	0,418
5	Q9UJZ1 STML2_HUMAN	R.DVQGTDSLDEE.L		2	2,6293	0,401	0,191
5	P16278 BGAL_HUMAN	K.AGATLDLLVE.N		2	2,6244	0,223	0,183
5	P17655 CAN2_HUMAN	K.GSLLGCSIDITSAADSE.A		2	2,6183	0,278	0,072
5	Q9ULH7 MKL2_HUMAN	R.M*TNNEDSLSPSTLSNLE.L		2	2,611	0,262	0,475
5	P22234 PUR6_HUMAN	E.IVLADVIDND.S		2	2,6108	0,309	0,449
5	O43707 ACTN4_HUMAN	K.DDPVTNLNNAFE.V		2	2,6032	0,321	0,362
5	Q9UJM3 ERRFI_HUMAN	R.QNS#EGSASKVPCILPIIE.N	S369:	2	2,6022	0,144	0
5	P35579 MYH9_HUMAN	R.IIGLDQVAGM*SE.T		2	2,5994	0,299	0
5	Q9BY89 K1671_HUMAN	K.GVVLSGAESLLE.H		2	2,5983	0,328	0,208
5	Q14839 CHD4_HUMAN	K.TPTPSTPGDTP#QPNTAPAPVPPAEDGKIEE.N	T1549:	3	2,5983	0,2	0,603
5	P43358 MAGA4_HUMAN	E.ALGLVGAQAAPTTEEQE.A		2	2,5953	0,161	-0,076
5	P06576 ATPB_HUMAN	E.QAFYM*VGPIIE.A		2	2,5943	0,323	0,563
5	Q12770 SCAP_HUMAN	R.GPPPPSLFGDQPD.L		2	2,5938	0,327	0,369
5	P55209 NP1L1_HUMAN	R.LDGLVETPTGYIE.S		2	2,5897	0,36	0,347
5	P13667 PDIA4_HUMAN	K.VSQGQLVVM*QPE.K		2	2,5894	0,113	0,183
5	P25705 ATPA_HUMAN	E.IVTNFLAGFEA.-		2	2,586	0,392	0,206
5	Q13033 STRN3_HUMAN	K.IGNEGLAADLTDDPDTE.E		2	2,5852	0,244	0,21
5	Q5SW79 CE170_HUMAN	R.QGS#FTIEKPSNPIIE.L	S838:	2	2,5845	0,315	-0,066
5	Q92797 SYMPK_HUMAN	R.LM*ATQM*TAAGLPGVE.Q		2	2,5834	0,268	-0,077
5	Q9UKV3 ACINU_HUMAN	E.IEPM*EGPAPPVLIQLS#PPNTDADTRE.L	S453:	3	2,5812	0,2	0,254
5	Q8WY36 BBX_HUMAN	K.EM*PQAPVLISCADQ.-		2	2,5809	0,249	0,232
5	O14980 XPO1_HUMAN	E.AVGYM*IGAQTDQTVQE.H		2	2,5792	0,161	0,071
5	P60983 GMFB_HUMAN	R.LVVLDDEEE.G		2	2,5756	0,169	0,346
5	Q16222 UAP1_HUMAN	R.ALAAQNIVEDM*E.Q		2	2,5751	0,208	0
5	P52907 CAZA1_HUMAN	K.DVQDSLTVSNE.A		2	2,5749	0,295	0,404
5	O00487 PSDE_HUMAN	D.VFAM*PQSGTGVSVE.A		2	2,5694	0,215	0,257
5	O43447 PIIH_HUMAN	K.LPVVISQCGEM*.-		2	2,569	0,326	0,195
5	P05387 RLA2_HUMAN	E.DVIAQGIGK.L		2	2,5668	0,159	0,135

5	P55072 TERA_HUMAN	R.LIVDEAINE.D		2	2,5658	0,266	0,24
5	Q08378 GOGA3_HUMAN	K.DVLQAAAAE.H		2	2,5648	0,117	0,412
5	Q92598 HS105_HUMAN	K.VVNVELPIE.A		2	2,5623	0,142	0,121
5	Q9Y5X3 SNX5_HUMAN	K.TTLPTFQSPE.F		2	2,5622	0,242	0,544
5	P12956 KU70_HUMAN	E.ALALDLM*EPE.Q		2	2,5617	0,419	0,546
5	O00750 P3C2B_HUMAN	K.ISQPSDINTFSLVE.Q		2	2,5611	0,263	-0,079
5	P39023 RL3_HUMAN	R.LEQQVPVNQVFGQDE.M		2	2,5606	0,461	0,282
5	Q8TCS8 PNPT1_HUMAN	R.SSIVM*GEPISQSSNSQ.-		3	2,5593	0,217	0
5	P29401 TKT_HUMAN	R.VYCLLDGDELSE.G		2	2,559	0,236	-0,72
5	O14981 BTAF1_HUMAN	K.VLIDNIPDSSSLIEE.T		2	2,5535	0,312	0,445
5	O95433 AHSA1_HUMAN	K.TLFLAVQVQNE.E		2	2,5501	0,171	0
5	P18583 SON_HUMAN	K.ETLPDSGFSANIEDINE.A		2	2,549	0,215	0,066
5	P42166 LAP2A_HUMAN	R.SSTPLPTISSAE.N		2	2,5478	0,215	-0,86
5	O43719 HTSF1_HUMAN	E.TATGM*AFEPEIDE.K		2	2,5468	0,338	0,257
5	Q92615 LARP5_HUMAN	R.EPSVPASCAVSATYE.R		2	2,5461	0,099	0,156
5	P08133 ANXA6_HUMAN	E.DLVQQDVQDLYE.A		2	2,5454	0,235	-0,333
5	P11388 TOP2A_HUMAN	K.SDSVTDSGPTFNILLD.M		2	2,533	0,388	-0,07
5	O43683 BUB1_HUMAN	R.LSQPAAGGVLTC.E.A		2	2,5227	0,288	0,094
5	Q8WWY3 PRP31_HUMAN	R.SSGTASSVAFTPLQGLE.I		2	2,5179	0,312	0
5	Q96RK0 CIC_HUMAN	K.AAIASIPVGSFE.A		2	2,5152	0,428	0,105
5	Q13263 TIF1B_HUMAN	R.GAAAAATGQPGTAPAGT#PGAPPLAGM*AIVKEEE.T	T541:	3	2,512	0,126	0,18
5	Q5T6F2 UBAP2_HUMAN	K.LLQLPSTTIE.N		2	2,5066	0,166	0,219
5	Q9H9J4 UBP42_HUMAN	R.DAQDPSQSLGAPE.A		2	2,5051	0,353	0,186
5	O95758 ROD1_HUMAN	K.M*ALIQLGSVEE.A		2	2,5005	0,196	-0,101
5	O15031 PLXB2_HUMAN	K.VYLTPDGTSS.E.Y		2	2,4962	0,364	0,209
5	P13796 PLSL_HUMAN	R.VYALPEDLVE.V		2	2,4939	0,273	0,319
5	P23528 COF1_HUMAN	K.AVLFCLSE.D		2	2,4938	0,113	0,325
5	Q13464 ROCK1_HUMAN	R.DM*LLLACSQDE.Q		2	2,4928	0,221	-0,372
5	P50990 TCPQ_HUMAN	R.LVPGGGATEIE.L		2	2,4928	0,252	0,351
5	Q00587 BORG5_HUMAN	R.TPVPSTVQANTFE.F		2	2,4922	0,149	-0,702
5	Q7Z6Z7 HUWE1_HUMAN	R.AEDSDALTAVSSQLE.G		2	2,4906	0,195	0,159
5	Q92900 RENT1_HUMAN	K.SQIDVALSQDSTYQGE.R		2	2,4871	0,184	-0,14
5	Q9P2J5 SYLC_HUMAN	K.M*IDAGDALIYM*EPE.K		2	2,4864	0,186	0,076

5	Q96CT7 CC124_HUMAN	E.DAIAVLSVAEE.A		2	2,4824	0,175	0,218
5	Q9BUL5 PHF23_HUMAN	R.LQAPDSATLLE.K		2	2,4687	0,307	0,527
5	Q96CS3 UBXD8_HUMAN	E.VLFVQDLTDE.-		2	2,4632	0,085	0,414
5	P61011 SRP54_HUMAN	K.LM*TIM*DSM*NDQE.L		2	2,4628	0,269	-0,083
5	Q9UPQ9 TNC6B_HUMAN	K.DM*GTTDSGPYFE.K		2	2,4604	0,366	0,457
5	Q9Y450 HBS1L_HUMAN	K.GPPIEDAIASSDVLE.T		2	2,4594	0,18	0,081
5	Q6F113 H2A2A_HUMAN	R.VGAGAPVYM*AAVLE.Y		2	2,458	0,27	0,268
5	P10599 THIO_HUMAN	E.VDVDDCQDVASECE.V		2	2,4568	0,265	-0,074
5	O43301 HS12A_HUMAN	R.TFLVENVIGE.I		2	2,4476	0,202	0,218
5	Q15398 DLG7_HUMAN	E.LNSSITSQDVLVLM*SS#PEKNTASQNSILEE.G	S767:	3	2,4448	0,11	0,117
5	Q9Y4F1 FARP1_HUMAN	R.SLASQPTELNSEVLE.Q		2	2,4445	0,137	0,075
5	P01112 RASH_HUMAN	E.TCLLDILDTAGQEE.Y		2	2,4421	0,332	-0,387
5	Q96AQ6 PBIP1_HUMAN	R.EAGPPQPM*VPLAVE.N		2	2,4392	0,345	0,505
5	P0C7M2 RA1L3_HUMAN	E.DSQRPGAHLTVK.K		3	2,4371	0,122	0,07
5	P31943 HNRH1_HUMAN	E.IVQFFSGLE.I		2	2,4368	0,259	0,352
5	Q9H488 OFUT1_HUMAN	R.SLDAQSVYVATDSE.S		2	2,4347	0,096	0,246
5	Q7KZ85 SPT6H_HUMAN	K.LPGYDAALQEAQE.I		2	2,4346	0,181	-1,053
5	P50897 PPT1_HUMAN	E.M*DNAGQLVFLATE.G		2	2,4338	0,173	0,257
5	Q16643 DREB_HUMAN	R.M*APTPIPTRS#PSDSSTASTPVAE.Q	S337:	3	2,4325	0,124	-0,076
5	P31937 3HIDH_HUMAN	R.IITM*LPTSINAIE.A		2	2,4291	0,217	0,085
5	P62070 RRAS2_HUMAN	R.LDILDTAGQEE.F		2	2,4279	0,311	0,304
5	Q6XZF7 DNMBP_HUMAN	R.FQALEPNELDFE.V		2	2,4157	0,299	0,084
5	Q15021 CND1_HUMAN	E.LGLVGATADDTEAE.L		2	2,4144	0,134	0,09
5	Q9H3S7 PTN23_HUMAN	K.EEPPVPEAPSSGPPSSSLE.L		2	2,4055	0,158	-0,516
5	Q8NFC6 FA44A_HUMAN	K.ADDM*PPVQGTVAE.H		2	2,4044	0,138	0,272
5	P60709 ACTB_HUMAN	E.ALFQPSFLGM*E.S		2	2,4033	0,39	0,583
5	P30040 ERP29_HUMAN	K.ILDQGEDFPASE.M		2	2,4002	0,309	0,369
5	P30101 PDIA3_HUMAN	K.M*DATANDVPSPYE.V		2	2,3961	0,168	0,086
5	P13010 KU86_HUMAN	E.GGDVDDLLDM*I.-		2	2,3949	0,247	-0,103
5	B2RA01 B2RA01_HUMAN	K.AQYEDIAQK.S		2	2,3922	0,141	-0,229
5	Q9NS87 KIF15_HUMAN	K.VVADLM*NQIQE.L		2	2,3843	0,153	0
5	Q02790 FKBP4_HUMAN	E.NLDLPYGLE.R		2	2,3833	0,203	0,236
5	Q9UMX1 SUFU_HUMAN	K.VSILPDVVFDS#PLH.-	S481:	2	2,3775	0,204	0,075

5	P85037 FOXK1_HUMAN	R.FVQNVTSDLQLAAE.F		2	2,3773	0,307	-0,238
5	P62263 RS14_HUMAN	E.EQVISLGPQVAE.G		2	2,3757	0,201	0,192
5	Q96PU5 NED4L_HUMAN	E.VNIAGDSLGLALPPPPASPGS#R.T	S300:	3	2,3721	0,139	-0,169
5	##O15117 FYB_HUMAN	K.S#RVGLPAPS#GKSSSVNKMPS#EDE.H	S551:S559:S570:	3	2,3703	0,198	-1,971
5	Q9Y265 RUVB1_HUMAN	E.LVPGVLFVDE.V		2	2,3703	0,182	0,112
5	Q10570 CPSF1_HUMAN	E.DSTM*ILQTGQE.I		2	2,3702	0,257	0
5	Q8N3R9 MPP5_HUMAN	K.TGIDNPM*FDTEE.G		2	2,3701	0,302	0,264
5	Q9UPV0 CE164_HUMAN	R.STEPVAPPEQLSE.A		2	2,3674	0,201	0,088
5	Q07666 KHDR1_HUMAN	K.FLVPDM*M*DDICQE.Q		2	2,3674	0,158	0,297
5	Q13432 U119A_HUMAN	R.ITGDYLCSPPE.N		2	2,3665	0,233	0,19
5	P55060 XPO2_HUMAN	R.VPSM*VSTSLNAE.A		2	2,3661	0,237	-0,195
5	O94804 STK10_HUMAN	R.SLQTTSPVVPAGNE.N		2	2,3644	0,258	0,163
5	Q3T8J9 GON4L_HUMAN	R.FEEPLANLLNE.Q		2	2,3633	0,084	-0,568
5	P35580 MYH10_HUMAN	R.IVGLDQVTGM*TE.T		2	2,3613	0,1	0,477
5	Q13263 TIF1B_HUMAN	E.AAIGAPPTATEGPE.T		2	2,3607	0,35	0,095
5	P04075 ALDOA_HUMAN	R.YASICQQNGIVPIVEPE.I		2	2,3571	0,198	0,127
5	P43360 MAGA6_HUMAN	K.LLTQYFVQE.N		2	2,3565	0,156	0,107
5	P51114 FXR1_HUMAN	E.DAVLM*DGM*TE.S		2	2,3565	0,361	0,219
5	Q53SF7 COBL1_HUMAN	R.DTGTAPFAPNLEE.I		2	2,3491	0,159	0,538
5	O75531 BAF_HUMAN	R.DFVAEPM*GE.K		2	2,3445	0,24	0
5	Q8WUA2 PPIL4_HUMAN	K.YDLILDEQAE.D		2	2,3391	0,16	0,505
5	O60716 CTND1_HUMAN	E.DTVISILNTINE.V		2	2,3377	0,19	0,366
5	P13639 EF2_HUMAN	K.SDPVVSURE.T		2	2,3376	0,361	-0,116
5	P51116 FXR2_HUMAN	R.TVM*DGGLESDGPNM*TE.N		2	2,334	0,247	0
5	O43809 CPSF5_HUMAN	K.LFLVQLQE.K		2	2,3312	0,084	0,062
5	P20618 PSB1_HUMAN	K.DVFISAAE.R		2	2,3294	0,183	0,358
5	P49419 AL7A1_HUMAN	K.QAVSM*FLGAVEE.A		2	2,3292	0,243	-0,094
5	Q8NC51 PAIRB_HUMAN	K.SSASAPDVDDPEAFPALA.-		2	2,328	0,33	0,416
5	O75643 U520_HUMAN	K.VVLLTGETSTD.L		2	2,328	0,374	0,215
5	Q14247 SRC8_HUMAN	R.AKTQT#PPVS#PAPQPTEE.R	T401:S405:	2	2,3272	0,32	0
5	Q14847 LASP1_HUMAN	K.QSFTM*VADTPE.N		2	2,3267	0,168	0,393
5	P09972 ALDOC_HUMAN	K.GVVPLAGTDGE.T		2	2,3265	0,441	0,12
5	Q15366 PCBP2_HUMAN	E.AYTIQGQYAIQPD.L		2	2,3211	0,243	0,156

5	A8K1N6 A8K1N6_HUMAN	K.ATPPSPPLLSE.L	2	2,3185	0,27	0,44
5	Q9NR45 SIAS_HUMAN	E.VGIFFTASGM*DE.M	2	2,312	0,104	0,189
5	P11172 PYR5_HUMAN	E.DVVTSGSSVLE.T	2	2,3119	0,181	-0,112
5	Q08257 QOR_HUMAN	R.VFTSSTISGGYAE.Y	2	2,3117	0,207	-0,555
5	Q9NZZ3 CHMP5_HUMAN	E.DM*M*EDANEIQE.A	2	2,3111	0,155	0,09
5	P14618 KPYM_HUMAN	R.LAPITSDPTE.A	2	2,3077	0,159	-0,117
5	Q5SW79 CE170_HUMAN	R.FGYDTNLFTVVQGE.M	2	2,3035	0,19	-0,384
5	Q96EP5 DAZP1_HUMAN	R.GFGFITFEDE.Q	2	2,3025	0,169	-0,945
5	Q13765 NACA_HUMAN	E.LEEQDSTQATTQQAQLAAAAE.I	2	2,298	0,273	0,111
5	Q9P258 RCC2_HUMAN	K.AGGAAVVITEPE.H	2	2,2976	0,225	-0,11
5	P13639 EF2_HUMAN	K.SDPM*VQCIIEE.S	2	2,2947	0,09	0,456
5	Q9NX58 LYAR_HUMAN	K.VLAQYYVTDE.H	2	2,2901	0,205	0,469
5	Q8IXM3 RM41_HUMAN	K.DGTFDPDNLE.K	2	2,289	0,15	0,326
5	Q14257 RCN2_HUMAN	K.IDLDSGFLTE.S	2	2,2874	0,137	0,199
5	O00116 ADAS_HUMAN	R.AASAATAAPTATPAAQE.S	2	2,2873	0,296	0,081
5	P61586 RHOA_HUMAN	E.VYVPTVFE.N	2	2,2861	0,202	0,32
5	Q14847 LASP1_HUMAN	R.TGDTGM*LPANYVEAI.-	2	2,2824	0,342	0
5	P04792 HSPB1_HUMAN	E.SPAVAAPAYSR.A	2	2,2816	0,27	0,112
5	Q15185 TEBP_HUMAN	D.EDM*SNFDRFSE.M	2	2,2811	0,215	-0,35
5	Q13523 PRP4B_HUMAN	K.LLAPDM*FTE.S	2	2,2794	0,155	0,463
5	Q9Y5K6 CD2AP_HUMAN	K.ANTTAFITPLE.I	2	2,2793	0,236	0,311
5	P22061 PIMT_HUMAN	R.LILPVGPAAGNQM*LE.Q	2	2,2793	0,218	-0,08
5	P25054 APC_HUMAN	R.SQAQTPVLSPSLPD.M	2	2,2788	0,217	0,424
5	Q9Y2Y0 AR2BP_HUMAN	K.LIYTPIFNE.Y	2	2,2767	0,154	0
5	Q70CQ2 UBP34_HUMAN	K.FVAAGGLQQLLE.I	2	2,276	0,102	0,196
5	P12270 TPR_HUMAN	K.SVTPVGTETEEVM*AEE.S	2	2,2743	0,106	-0,301
5	Q12905 ILF2_HUMAN	K.ILGQEGDASYLASE.I	2	2,2742	0,11	0,168
5	Q96CP2 FWCH2_HUMAN	E.DSGLAAGPPEAAGE.N	2	2,271	0,232	0,196
5	P63146 UBE2B_HUMAN	R.LQEDPPVGVSGAPSE.N	2	2,2692	0,27	0,329
5	P10809 CH60_HUMAN	R.CIPALDSLTPANE.D	2	2,2692	0,129	-0,61
5	Q96M96 FGD4_HUMAN	R.TPGIGPVLPLEE.R	2	2,2677	0,168	0,699
5	O95239 KIF4A_HUMAN	K.DTLLSPDSSFY.Y	2	2,267	0,091	0,302
5	Q02809 PLOD1_HUMAN	R.IFQNLGALDE.V	2	2,2631	0,121	0,494

5	P05388 RLA0_HUMAN	E.TDYTFPLAE.K		2	2,2588	0,141	0
5	Q9NPF4 OSGEP_HUMAN	R.AVILDLLQE.A		2	2,2535	0,087	0,12
5	P35222 CTNB1_HUMAN	R.AAM*FPETLDE.G		2	2,2515	0,144	0,214
5	Q9P2I0 CPSF2_HUMAN	K.VVLASQPDLE.C		2	2,2481	0,237	0,114
5	A8K5C2 A8K5C2_HUMAN	R.VQVLAAQLLSE.M		2	2,2457	0,189	0,104
5	Q5VU20 Q5VU20_HUMAN	E.LTDLDQSNVTEETPE.G		2	2,244	0,212	0,072
5	Q9BW61 DDA1_HUMAN	R.EYPSEQIIVTE.K		2	2,2399	0,113	0,56
5	Q4KMP7 TB10B_HUMAN	R.ASAGPAPGPVVTAE.G		2	2,2385	0,334	0,1
5	Q06210 GFPT1_HUMAN	R.VDSTTCLFPVEE.K		2	2,2371	0,119	0
5	P22314 UBA1_HUMAN	E.GGEIIVTDM*DTIE.K		2	2,2353	0,147	0,173
5	Q96PE2 ARHG_HUMAN	R.DGGVLPAAAE.A		2	2,2345	0,184	0,474
5	P14625 ENPL_HUMAN	E.VIYLTEPVDE.Y		2	2,2302	0,103	0,311
5	P78364 PHC1_HUMAN	R.DLGNPNTAPPTPE.L		2	2,2244	0,26	0,461
5	P26885 FKBP2_HUMAN	K.LVIPSELGYGE.R		2	2,2218	0,224	-0,104
5	P98175 RBM10_HUMAN	E.LQSPTHPSS#ALPPATSPTAQE.S	S546:	3	2,2196	0,087	0,416
5	Q92620 PRP16_HUMAN	K.LIVTSATM*DAE.K		2	2,2193	0,301	0,209
5	Q9UQ35 SRRM2_HUMAN	R.SSTGPEPPAPTLLAE.R		2	2,2173	0,253	0,78
5	Q14247 SRC8_HUMAN	R.YGLFPANYVE.L		2	2,2148	0,137	0,208
5	Q15029 U5S1_HUMAN	K.FFDDPM*LLE.L		2	2,2147	0,206	0,213
5	Q9UCN2 Q9UCN2_HUMAN	-.PYQPALTPE.Q		2	2,2139	0,184	0,517
5	Q04837 SSB_HUMAN	K.NPVTIFSLATNE.M		2	2,2133	0,196	0,093
5	Q9H2Y7 ZF106_HUMAN	R.APSVYSFFSEE.G		2	2,2122	0,209	0
5	P35908 K22E_HUMAN	K.AQYEEIAQR.S		2	2,2099	0,085	0
5	Q9Y3F4 STRAP_HUMAN	K.IGFPETTEEE.L		2	2,2093	0,177	-0,212
5	P30876 RPB2_HUMAN	R.DGAPSPM*M*PNE.A		2	2,2077	0,089	-0,104
5	Q6NZY4 ZCHC8_HUMAN	R.TASGAVDEDALTEE.L		2	2,2045	0,105	0,321
5	P33993 MCM7_HUMAN	K.M*VVATYTCQCGAE.T		2	2,2035	0,183	0,226
5	P10809 CH60_HUMAN	K.DM*AIATGGAVFGE.E		2	2,2029	0,248	0,389
5	P33993 MCM7_HUMAN	E.GGALVLADQGVCCIDE.F		2	2,2029	0,121	0,218
5	Q9NV56 MRGBP_HUMAN	R.NFVLP EEI IQE.V		2	2,2018	0,081	0
5	P34932 HSP74_HUMAN	R.AFSDPFVEAE.K		2	2,1993	0,255	0,219
5	P06396 GELS_HUMAN	R.FVIEEVPGELM*QE.D		2	2,1978	0,085	-0,159
5	##Q495K4 Q495K4_HUMAN	K.GKGSAT#GT#KKKAE.E	T94:T96:	2	2,1949	0,227	1,629

5	Q9P270 SLAI2_HUMAN	R.QVLDYSPDVE.C		2	2,1917	0,301	0,29
5	Q9H2G2 SLK_HUMAN	K.DVISNTSDVIGTCE.A		2	2,1915	0,095	0,323
5	Q00587 BORG5_HUMAN	R.LDLDLGPSSLSE.L		2	2,1883	0,326	0,192
5	A0AVT1 UBA6_HUMAN	K.NLPIM*STASVE.I		2	2,1868	0,116	0
5	O95793 STAU1_HUMAN	R.ILQNEPLPE.R		2	2,1827	0,144	0,579
5	P78371 TCPB_HUMAN	R.DASLM*VTND.G		2	2,1804	0,311	0,062
5	P24928 RPB1_HUMAN	K.YTPTSPSYSPSPE.Y		2	2,1794	0,168	0,813
5	P35579 MYH9_HUMAN	E.DTLDSTAAQQE.L		2	2,178	0,259	0,103
5	Q05524 ENO1B_HUMAN	K.VVIGM*DVAASE.F		2	2,1778	0,381	0,331
5	Q93052 LPP_HUMAN	K.M*LYDM*ENPPADE.Y		2	2,1768	0,102	0,335
5	A4UCT1 A4UCT1_HUMAN	-.DAGA EYVVE.S		2	2,1757	0,15	0,128
5	Q9Y4L1 HYOU1_HUMAN	K.AEAGPEGVAPAPEGE.K		2	2,1729	0,132	-0,088
5	P43490 NAMPT_HUMAN	K.DPVPGYSVPAAE.H		2	2,1702	0,115	0,203
5	P23381 SYWC_HUMAN	R.DM*NQVLDAYE.N		2	2,17	0,186	0,302
5	P04040 CATA_HUMAN	R.GPLLQDVFVFTDE.M		2	2,1676	0,401	-0,17
5	P07741 APT_HUMAN	R.GFLFGPSLAQE.L		2	2,1665	0,397	0
5	Q9UJU6 DBNL_HUMAN	E.NLITGIEVIDE.G		2	2,1651	0,148	-0,602
5	Q9NQC3 RTN4_HUMAN	D.QSPLVSSSDS#PPRPQPAFK.Y	S15:	3	2,1622	0,196	0,435
5	P37837 TALDO_HUMAN	K.LFVLFGAE.I		2	2,1605	0,118	0,204
5	Q9BY42 CTO43_HUMAN	R.FICPVVGL.E.M		2	2,1603	0,092	0,236
5	O95757 HS74L_HUMAN	R.SFDDPIVQTE.R		2	2,1585	0,152	0,53
5	P78417 GSTO1_HUMAN	K.EDPTVSALLTSE.K		2	2,1582	0,24	0,097
5	P52701 MSH6_HUMAN	R.SVAPAAPTSCDFSPGD.L		2	2,1549	0,225	-0,077
5	Q6L8Q7 PDE12_HUMAN	R.TVSYNILADTYAQTE.F		2	2,1516	0,282	-0,072
5	Q58FF7 H90B3_HUMAN	E.VVYM*TEPIDE.Y		2	2,1514	0,167	0,805
5	Q14247 SRC8_HUMAN	K.TQTPPVSPAPQPT.EE.R		2	2,1473	0,198	0,386
5	Q8WXF1 PSPC1_HUMAN	R.ATIPGPPM*GPGPAM*GPE.G		2	2,1458	0,181	0,227
5	P35580 MYH10_HUMAN	E.DQSILCTGE.S		2	2,1432	0,164	0,06
5	Q12849 GRSF1_HUMAN	E.DIQPM*TAFE.S		2	2,1397	0,233	0,343
5	Q58FF7 H90B3_HUMAN	E.GLELPEDEEE.K		2	2,1374	0,343	0,316
5	Q9NR09 BIRC6_HUMAN	K.S#LHDDGFTVPQIIE.M	S628:	2	2,1369	0,11	-0,443
5	P31948 STIP1_HUMAN	K.ALSVGNIDDALQCYSE.A		2	2,1356	0,29	0
5	Q9H4A6 GOLP3_HUMAN	K.SDAPTGDVLLDE.A		2	2,1344	0,117	0,099

5	Q9BR76 COR1B_HUMAN	E.NGLTSPLTEPVVLE.G		2	2,1328	0,148	0,078
5	Q96A19 C102A_HUMAN	K.GSLLTILGSPSPE.R		2	2,13	0,262	0,096
5	P31942 HNRH3_HUMAN	E.IVQFFQGLE.I		2	2,1238	0,373	0,339
5	Q14974 IMB1_HUMAN	K.LAATNALLNSLE.F		2	2,1184	0,152	0,198
5	Q9UBT2 SAE2_HUMAN	K.YLFNQLFGCEEDADQE.V		2	2,1178	0,263	0,201
5	Q9UJM3 ERRFI_HUMAN	K.NSPSLFPCAPLCE.R		2	2,1147	0,13	0,245
5	Q9H0S4 DDX47_HUMAN	K.DLGVTDVLC.E.A		2	2,1146	0,214	0
5	A0AVT1 UBA6_HUMAN	K.QDVIITALDNVE.A		2	2,1133	0,116	-0,275
5	Q9UHG3 PCYOX_HUMAN	R.LATM*M*VQGQEYE.A		2	2,112	0,109	-0,256
5	O75534 CSDE1_HUMAN	K.DQFGFINYE.V		2	2,1093	0,097	0,215
5	Q13428 TCOF_HUMAN	K.TGPTVTQVK.A		2	2,1069	0,22	0,262
5	P49368 TCPG_HUMAN	R.IVLLDSLE.Y		2	2,1061	0,091	0,37
5	Q9BST9 RTKN_HUMAN	R.LSLFSDLPE.D		2	2,1046	0,097	0,239
5	Q92688 AN32B_HUMAN	R.IFGGLDM*LAE.K		2	2,1045	0,162	0,226
5	Q9H426 RIMS4_HUMAN	R.QTLATTPM*GDVE.I		2	2,1044	0,266	-0,095
5	Q9UMZ2 SYNG_HUMAN	K.VTTFVSEDALPE.T		2	2,103	0,109	0,093
5	Q7Z3B4 NUP54_HUMAN	R.LDIISEDISE.L		2	2,1005	0,167	0,43
5	O15061 DMN_HUMAN	K.VALLYLDNEEEE.N		2	2,0966	0,113	0,085
5	P22314 UBA1_HUMAN	R.LAGTQPLEVLE.A		2	2,0904	0,15	-0,209
5	Q15398 DLG7_HUMAN	K.TLFLSIPE.S		2	2,0897	0,173	0,066
5	Q9BXB5 OSB10_HUMAN	D.FM*AHPDLLLAIT#AGAT#PE.E	T446:T450:	3	2,0854	0,201	1,7
5	Q6S8J3 A26CA_HUMAN	E.TTFNSIM*K.S		2	2,0802	0,324	0,064
5	P78347 GTF21_HUMAN	E.DFYVEGLPE.G		2	2,0783	0,163	0,342
5	Q96SB3 NEB2_HUMAN	E.DALSPVDM*EPE.K		2	2,0747	0,268	-1,001
5	Q5TGY3 AHDC1_HUMAN	R.FLDPQALEPLGE.A		2	2,0734	0,203	0,184
5	P06737 PYGL_HUMAN	R.GIVGVENVAE.L		2	2,0711	0,201	0
5	P55198 AF17_HUMAN	R.APGAAGLGAM*PM*AE.G		2	2,0708	0,142	0,191
5	Q8WUF5 IASPP_HUMAN	R.LQPALPPEAQSVPE.L		2	2,0655	0,242	0,248
5	Q13547 HDAC1_HUMAN	E.DCPVFDGLFE.F		2	2,0649	0,206	-0,102
5	Q9NQC3 RTN4_HUMAN	R.SGAYITCAPFNPAATE.S		2	2,0639	0,312	0,146
5	P23229 ITA6_HUMAN	R.IEFDNDADPTSE.S		2	2,0628	0,147	-0,09
5	A4Z946 A4Z946_HUMAN	R.LGFFQTYDTE.Y		2	2,0623	0,11	0,2
5	Q9Y490 TLN1_HUMAN	E.LLENPVQPIND.M		2	2,0528	0,197	0,292

5	Q6S8J3 A26CA_HUMAN	E.M*ATAASSSLE.K		2	2,0515	0,16	0
5	Q96AY3 FKB10_HUMAN	R.GVPGSAVLLFE.V		2	2,0492	0,281	-0,112
5	Q71U36 TBA1A_HUMAN	K.VGINYQPPTVVPGGD.L		2	2,0479	0,35	0,323
5	P05386 RLA1_HUMAN	D.DDM*GFGLFD.-		2	2,0468	0,186	0,236
5	P46013 KI67_HUMAN	K.SEVPEDLAGFIE.L		2	2,0464	0,14	0
5	P05362 ICAM1_HUMAN	K.DGTFPLPIGE.S		2	2,0462	0,366	0,35
5	Q96G74 OTUD5_HUMAN	R.ATSPLVSLYPALE.C		2	2,0433	0,186	0,09
5	Q09666 AHNK_HUMAN	K.VSVGAPDLSLE.A		2	2,0396	0,23	0,786
5	P12955 PEPD_HUMAN	E.DVVVTDSGIE.L		2	2,0377	0,311	0,354
5	P53618 COPB_HUMAN	R.FPDM*AANVIPVLM*E.F		2	2,0356	0,111	-0,077
5	O60610 DIAP1_HUMAN	R.DVQNFPAATDE.K		2	2,0327	0,169	0,404
5	Q14934 NFAC4_HUMAN	K.VGPGYGPGEAPEQE.K		2	2,0314	0,18	-0,422
5	Q06323 PSME1_HUMAN	E.DGNNFGVAVQE.K		2	2,0311	0,154	0,424
5	P78356 PI42B_HUMAN	R.FFGPGEFDPSVD.V		2	2,0285	0,177	0,279
5	Q9Y230 RUVB2_HUMAN	R.LLIVSTPYSE.K		2	2,0269	0,157	0,2
5	P46821 MAP1B_HUMAN	R.QDVDLCLVSSCE.Y		2	2,02	0,277	0,514
5	P49023 PAXI_HUMAN	K.TGSS#SPPGGPPKPGSQLD.S	S321:	2	2,0192	0,154	0,419
5	P57764 GSDC1_HUMAN	R.FSLPGATCLQGE.G		2	2,0165	0,132	0,095
5	Q12791 KCMA1_HUMAN	R.QPSITTVGNIPITE.L		2	2,016	0,119	-0,308
5	Q7Z2Y5 NRK_HUMAN	R.VYFM*T#LGKLE.E	T1569:	2	2,0058	0,086	-1,129
5	P23443 KS6B1_HUMAN	R.GASASTANQTPVEYPM*E.T		2	2,0019	0,158	0,131
5	Q8IXT5 RB12B_HUMAN	K.DPPIYSVGAFE.N		2	1,9908	0,145	0,102
5	Q12840 KIF5A_HUMAN	K.LYLVDLAGSE.K		2	1,9908	0,119	0,226
5	Q15020 SART3_HUMAN	R.QLAIPLYDM*E.A		2	1,9884	0,163	0,101
5	P09110 THIK_HUMAN	R.DCLIPM*GITSE.N		2	1,9878	0,244	0,292
5	Q15102 PA1B3_HUMAN	R.LLAQDQGQGAPLLEPAP.-		2	1,9867	0,167	0,071
5	P31939 PUR9_HUMAN	E.VSDGIIAPGYEEE.A		2	1,98	0,128	0,442
5	O75054 IGSF3_HUMAN	R.TALLSVGPDAVFGPE.G		2	1,977	0,264	-0,331
5	P23588 IF4B_HUMAN	K.TISLTDFLAE.D		2	1,973	0,211	-0,11
5	P45974 UBP5_HUMAN	K.IVILPDYLE.I		2	1,97	0,108	0
5	Q13435 SF3B2_HUMAN	E.DFSDM*VAE.H		2	1,9651	0,169	0,394
5	Q96P16 P15RS_HUMAN	R.IASLPVEVQE.V		2	1,9644	0,095	0,337
5	Q9NW13 RBM28_HUMAN	R.GFGYVTFSM*LE.D		2	1,962	0,137	0,096

5	Q14157 UBP2L_HUMAN	K.IPALAVEM*PGSAD.I	2	1,9557	0,223	0,284
5	Q9Y2Q5 MAPIP_HUMAN	K.FILM*DCM*E.G	2	1,9556	0,089	0,112
5	P46821 MAP1B_HUMAN	K.IPPM*EEPSYTDNDLSE.L	2	1,9502	0,407	0,308
5	P51003 PAPOA_HUMAN	R.NSPAPAVTAASVTNIQATE.V	2	1,9484	0,303	0,331
5	O76094 SRP72_HUMAN	R.SLSEDTDGTEDPQAE.L	2	1,9429	0,181	0,071
5	P00338 LDHA_HUMAN	E.LALVDVIE.D	2	1,9419	0,177	0,35
5	Q2NL82 TSR1_HUMAN	K.LLLLDTQQE.A	2	1,94	0,229	0,114
5	P46940 IQGA1_HUMAN	R.ILAIGLINE.A	2	1,9362	0,241	0,064
5	Q99650 OSMR_HUMAN	K.APSM*LGLM*TSPE.N	2	1,9357	0,137	-0,193
5	P12532 KCRU_HUMAN	K.TVGM*VAGDEETYE.V	2	1,9342	0,135	0,258
5	O95340 PAPS2_HUMAN	K.VLSM*APGLTSVE.I	2	1,9293	0,196	0,2
5	Q07954 LRP1_HUMAN	K.GPVGLAIDFPE.S	2	1,9242	0,158	0,109
5	P09131 P3_HUMAN	R.YLSIGDGSVM*E.F	2	1,9236	0,227	0,411
5	P13667 PDIA4_HUMAN	K.YGIVDYM*IE.Q	2	1,919	0,171	0,109
5	O14579 COPE_HUMAN	K.LQDAYYIFQE.M	2	1,9184	0,106	0,284
5	Q14676 MDC1_HUMAN	K.TPEPVVPTAPE.L	2	1,9169	0,189	0,215
5	Q8N0V3 RBFAL_HUMAN	K.ALTDLLCTPE.V	2	1,9158	0,097	0
5	O00505 IMA3_HUMAN	R.DDNPSLQFE.A	2	1,9104	0,147	0,115
5	P25789 PSA4_HUMAN	E.DM*ACSVAGITSD.A	2	1,9095	0,23	0,393
5	Q92598 HS105_HUMAN	K.IES#PKLER.T	2	1,9049	0,135	0,116
5	P28066 PSA5_HUMAN	K.LGSTAIGIQTSE.G	2	1,9041	0,166	-0,207
5	P08243 ASNS_HUMAN	K.LFPGFEIE.T	2	1,9034	0,105	0,128
5	Q9Y6K1 DNM3A_HUMAN	K.GGAPAEGEGAAETLPE.A	2	1,8941	0,173	-0,084
5	O43399 TPD54_HUMAN	D.SAGQDINLNPNK.G	2	1,8924	0,084	0,359
5	O75146 HIP1R_HUMAN	K.DGIYPAQLVNY.-	2	1,8876	0,139	0,389
5	Q8N6T3 ARFG1_HUMAN	E.TFGSAEPTK.T	2	1,8836	0,288	0,195
5	Q9C0C2 TB182_HUMAN	R.DM*NLTGCLE.S	2	1,877	0,187	0,457
5	Q15637 SF01_HUMAN	K.VM*IPQDEYPE.I	2	1,8764	0,182	0,296
5	Q5F1R6 DJC21_HUMAN	E.DSPQENVSVTE.I	2	1,8752	0,122	0,101
5	P35579 MYH9_HUMAN	K.ANLQIDQINTDLNLE.R	2	1,8642	0,103	0
5	Q9NY33 DPP3_HUMAN	K.FLTPDFTSLD.V	2	1,8587	0,242	0
5	P27816 MAP4_HUMAN	K.DM*SPLSETE.M	2	1,8582	0,213	0,119
5	Q13432 U119A_HUMAN	R.DM*DSGTVLFE.I	2	1,8578	0,093	0,324

S809:

5	P42356 PI4KA_HUMAN	R.SILPSNLLTVCQE.G		2	1,8555	0,098	-0,497
5	Q15020 SART3_HUMAN	E.NGPAAAPAVAAPAATE.A		2	1,8447	0,159	0,619
5	O43148 MCES_HUMAN	R.M*QALEPYPANE.S		2	1,8443	0,117	0,859
5	Q15691 MARE1_HUMAN	R.IVDILYATDE.G		2	1,8296	0,274	0,424
5	Q68EM7 RHG17_HUMAN	R.ILLDIDNDTE.S		2	1,8188	0,219	0,315
5	O43237 DC1L2_HUMAN	K.DFQDYM*EPE.E		2	1,8151	0,116	-0,103
5	Q9BQ04 RBM4B_HUMAN	R.AAAM*LPTVGE.G		2	1,8115	0,119	0,125
5	P22670 RF1_HUMAN	R.GLFVQALPSS.-		2	1,7937	0,196	0,359
5	Q9UHB9 SRP68_HUMAN	R.IFLLGLADNE.A		2	1,7911	0,11	-0,221
5	P30042 ES1_HUMAN	K.VVTPAFM*CE.T		2	1,7816	0,307	-0,104
5	Q58EX2 SDK2_HUMAN	R.APIAGFSSFV.-		2	1,7788	0,146	0,429
5	Q01813 K6PP_HUMAN	R.NVIFQPVAE.L		2	1,7748	0,098	0,42
5	Q96HY7 DHTK1_HUMAN	K.INPLFTGQALLE.N		2	1,7718	0,125	-0,185
5	P46777 RL5_HUMAN	K.NSVTPDM*M*EE.M		2	1,7688	0,135	0
5	Q96DV4 RM38_HUMAN	E.DDLM*PVYCGNE.V		2	1,7666	0,182	0
5	P04049 RAF1_HUMAN	E.DINACTLTT#SPRLPVF.-	T641:	2	1,7617	0,301	0,065
5	Q06210 GFPT1_HUMAN	E.LTELPVM*VE.L		2	1,7539	0,247	0,117
5	Q9UQ80 PA2G4_HUMAN	E.LLQPFNVLYE.K		2	1,7484	0,176	-0,197
5	Q14444 CAPR1_HUMAN	R.LAQPNQVPVQPE.A		2	1,7369	0,101	0,277
5	P05783 K1C18_HUMAN	E.DFNLGDALD.S		2	1,7349	0,169	0,809
5	Q02952 AKA12_HUMAN	E.AALLTEEVLE.R		2	1,733	0,122	0,112
5	P12081 SYHC_HUMAN	E.AGIPLVAIIGEQE.L		2	1,7154	0,105	0
5	P40123 CAP2_HUMAN	K.LITEPAEIM*A.-		2	1,7077	0,35	0,442
5	Q07021 C1QBP_HUMAN	K.AFVDFLSDE.I		2	1,694	0,084	0,234
5	P0C0S8 H2A1_HUMAN	R.VGAGAPVYLA AVL E.Y		2	1,6885	0,19	0,183
5	Q6VMQ6 MCAF1_HUMAN	K.SVPVCEPVPE.I		2	1,6882	0,143	0,11
5	P46778 RL21_HUMAN	E.LLEPIPYEFM*A.-		2	1,6865	0,238	-0,091
5	P55209 NP1L1_HUMAN	D.AGQPM*SFVLE.F		2	1,6785	0,16	0,334
5	Q9UHX1 PUF60_HUMAN	R.VVVGSIYYE.L		2	1,6693	0,195	0
5	P35579 MYH9_HUMAN	K.DVLLQVDDE.R		2	1,6546	0,096	0,35
5	P49023 PAXI_HUMAN	K.SAEPSPTVM*STSLGSLNSE.L		2	1,6528	0,167	0,128
5	Q92674 CENPI_HUMAN	K.GIYIDPEILE.K		2	1,6409	0,189	-0,84
5	P98164 LRP2_HUMAN	R.DPTPTSATE.D		2	1,6391	0,146	0,226

5	Q9HC35 EMAL4_HUMAN	E.TVADTTLTK.A		2	1,6326	0,149	0
5	Q9UKL0 RCOR1_HUMAN	K.M*PEEEDAPVLD.V		2	1,62	0,121	0,088
5	P49736 MCM2_HUMAN	E.SFTM*ASSPAQR.R		2	1,6184	0,235	0,102
5	Q01167 FOXK2_HUMAN	R.VM*PSDLNLM*ADNSQPE.N		2	1,6165	0,084	0,068
5	P14625 ENPL_HUMAN	K.TETVEEPM*EEEE.A		2	1,5983	0,09	0
5	##Q9BYG8 MLZE_HUMAN	E.DDDS#ILIAKEK.I	S279:	2	1,597	0,133	-0,828
5	P08243 ASNS_HUMAN	E.DGFLAVCSE.A		2	1,5691	0,109	0,489
5	O95295 S25BP_HUMAN	R.DLFAEGLLE.F		2	1,5459	0,129	0,121
5	O00571 DDX3X_HUMAN	R.VGNLGLATSFFNE.R		2	1,5371	0,092	-0,178
5	Q9NQW6 ANLN_HUMAN	K.VINDLFSVDLE.E		2	1,5369	0,097	0,097
5	Q7Z6J0 SH3R1_HUMAN	K.TGLFPGSFVE.N		2	1,5306	0,111	0,232
5	Q5W0B1 RN219_HUMAN	K.TILDPLTLVQGNQNE.D		2	1,4914	0,096	-0,074
5	P16403 H12_HUMAN	E.TAPAAPAAAPPAE.K		2	1,4676	0,116	0,107
5	P53618 COPB_HUMAN	E.DIQSVM*TE.I		2	1,4317	0,081	0,325
5	O43663 PRC1_HUMAN	R.GLAPNT#PGKARK.L	T481:	2	1,3793	0,218	0,851
5	O94903 PROSC_HUMAN	K.LM*AVPNLFM*LE.T		2	1,379	0,11	0,466
5	Q86UU0 BCL9L_HUMAN	K.QPPLNM*NSSTLSNM*E.Q		2	1,3258	0,215	0,136
6	Q92598 HS105_HUMAN	R.AGGIETIANE.F		2	1,4511	0,134	0,188
6	P35240 MERL_HUMAN	R.VAFFEEL.-		2	1,4531	0,119	0,642
6	P55072 TERA_HUMAN	R.QAAPCVLFFDE.L		2	1,4928	0,138	-0,094
6	Q7Z7H5 TMED4_HUMAN	R.CFIEEIPDE.T		2	1,5024	0,175	0,318
6	P60228 EIF3E_HUMAN	R.SQM*LAM*NIE.K		2	1,504	0,12	-0,114
6	P49792 RBP2_HUMAN	K.QNQTTSVSTPASSE.T		2	1,5154	0,094	0
6	P16219 ACADS_HUMAN	K.IAM*QTLD.M		2	1,5228	0,15	0,755
6	P11586 C1TC_HUMAN	E.AGFGADIGM*E.K		2	1,5362	0,091	0,372
6	Q9NR45 SIAS_HUMAN	R.ALGS#PTKQLLPCE.M	S275:	2	1,5447	0,173	-0,082
6	Q15233 NONO_HUMAN	E.EAFSVFGQVE.R		2	1,5481	0,121	0,329
6	P12830 CADH1_HUMAN	R.TIFFCE.R		2	1,6147	0,095	0,149
6	P61224 RAP1B_HUMAN	E.VDAQQCM*LE.I		2	1,6346	0,121	0,66
6	##Q86UA1 PRP39_HUMAN	R.Y#VEDSPKIND.H	Y518:	2	1,6464	0,158	1,453
6	Q13432 U119A_HUMAN	R.ITGDYLCSPPE.N		2	1,6755	0,092	0
6	P10809 CH60_HUMAN	R.CIPALDSLTPANE.D		2	1,6826	0,134	-0,087
6	Q9UEY8 ADDG_HUMAN	E.DDTVPLS#PLK.Y	S423:	2	1,6945	0,193	0,209

6	Q96P16 P15RS_HUMAN	R.IASLPVEVQE.V		2	1,6998	0,244	-0,337
6	Q13263 TIF1B_HUMAN	E.GTSAPGGGGPTLDD.S		2	1,7016	0,101	0,102
6	Q13616 CUL1_HUMAN	K.YNALVM*SAFNND.A		2	1,7021	0,309	0,177
6	Q99729 ROAA_HUMAN	K.IFVGGLNPE.S		2	1,7049	0,251	-0,129
6	O43290 SNUT1_HUMAN	K.GAIVFNATSE.F		2	1,7098	0,241	0,242
6	P08670 VIME_HUMAN	R.QVQSLTCE.V		2	1,7225	0,106	0
6	Q7Z417 NUFP2_HUMAN	R.TS#PQVLGSILK.S	S572:	2	1,7278	0,21	-0,299
6	P23528 COF1_HUMAN	E.LQANCYEE.V		2	1,7643	0,098	-0,356
6	Q02790 FKBP4_HUMAN	E.GENLDLPYGLE.R		2	1,7651	0,096	-0,4
6	Q9BQ70 TCF25_HUMAN	K.GLSFFAFE.H		2	1,7767	0,083	0
6	Q9Y490 TLN1_HUMAN	K.AVSSAIAQLLGE.V		2	1,7845	0,107	0
6	Q92945 FUBP2_HUMAN	K.VQISPDSSGGLPE.R		2	1,7891	0,262	0
6	Q5CZC0 FSIP2_HUMAN	E.T#GTKKS#KDATTE.T	T453:S458:	2	1,7896	0,124	1,71
6	Q9UPN9 TRI33_HUMAN	R.GPTSPSVTAIE.L		2	1,792	0,085	0,115
6	Q504Q3 PAN2_HUMAN	K.NAAVFSSVLAL.-		2	1,7944	0,252	0,112
6	Q5VY43 PEAR1_HUMAN	K.GPPSGSPPR.Q		2	1,7969	0,162	0,215
6	Q14240 IF4A2_HUMAN	E.TFYNTTVEE.M		2	1,8032	0,106	-0,111
6	Q9BQA5 MIZF_HUMAN	K.LQGIAEEPE.I		2	1,8069	0,168	0,124
6	Q5VUA4 ZN318_HUMAN	K.TLVLDFFE.T		2	1,8086	0,1	0,364
6	Q8IZ21 PHAR4_HUMAN	K.TFQVVPE.I		2	1,8266	0,105	0,446
6	O00461 GOLI4_HUMAN	K.SALAAAQTQVAE.Y		2	1,8287	0,163	0,105
6	P55786 PSA_HUMAN	K.FCAGGSYVGE.D		2	1,8304	0,083	0
6	A9CQZ4 A9CQZ4_HUMAN	K.FCGM*FCPVEGSSE.N		2	1,8371	0,412	0
6	Q9UI46 DNAI1_HUMAN	K.QS#IS#IGRGT#R.K	S17:S19:T24:	2	1,8501	0,11	-0,835
6	Q9Y2U8 MAN1_HUMAN	K.APPAPLAASE.V		2	1,853	0,105	0
6	Q92526 TCPW_HUMAN	K.GIDPFLD.S		2	1,8682	0,116	0,282
6	Q9ULI0 ATD2B_HUMAN	E.VLPLALPS#PPR.Q	S939:	2	1,8866	0,139	0,098
6	P08237 K6PF_HUMAN	D.VT#KAM*DEK.K	T359:	2	1,8887	0,091	-1,678
6	P54577 SYYC_HUMAN	K.AFCEPGNVE.N		2	1,8905	0,122	-0,716
6	P07741 APT_HUMAN	R.GFLFGPSLAQE.L		2	1,895	0,146	-0,209
6	Q9H223 EHD4_HUMAN	K.ISPLM*NLISQEE.T		2	1,8956	0,1	0,527
6	Q9HD15 SRA1_HUMAN	E.TS#PGPPPM*GPPPPSSK.A	S69:	2	1,8962	0,17	0,15
6	P13010 KU86_HUMAN	E.GGDVDDLLDM*I.-		2	1,8983	0,15	0

6	P07355 ANXA2_HUMAN	R.AEDGSVIDYE.L		2	1,9011	0,209	0,222
6	P13797 PLST_HUMAN	R.IDINM*SGFNE.T		2	1,9016	0,159	-0,211
6	O15085 ARHGB_HUMAN	R.LSSLSSLGDSAPE.R		2	1,9043	0,082	0
6	Q96T83 SL9A7_HUMAN	R.LVFPLEDNA.-		2	1,9066	0,195	-0,3
6	Q01518 CAP1_HUMAN	K.AGAAPYVQAFD.S		2	1,9071	0,12	-0,11
6	Q09666 AHNK_HUMAN	E.LS#LPAIHVE.G	S5125:	2	1,9076	0,159	0,691
6	A0FGR8 ESYT2_HUMAN	K.VPLSQLLTSE.D		2	1,9088	0,157	-0,112
6	Q9UPN3 MACF1_HUMAN	K.AIAQSQSVQE.S		2	1,9104	0,219	0,575
6	A8K5C2 A8K5C2_HUMAN	R.VQVLAAQLLSE.M		2	1,9121	0,159	0
6	##P30566 PUR8_HUMAN	K.FDINELNSK.M		2	1,9133	0,094	-0,226
6	Q86VP6 CAND1_HUMAN	R.FM*ATNDLM*TE.L		2	1,9176	0,113	-0,203
6	P16949 STMN1_HUMAN	E.SVPEFPLS#PPK.K	S38:	2	1,9202	0,274	-0,191
6	Q6UB99 ANR11_HUMAN	R.GQEPGLTAFLE.V		2	1,9263	0,199	0,105
6	P60709 ACTB_HUMAN	E.ALFPQSFLGM*E.S		2	1,928	0,188	0,097
6	Q02952 AKA12_HUMAN	E.ISPPAESGQAVEE.C		2	1,9339	0,203	0
6	P04920 B3A2_HUMAN	R.TS#PSSPAPLPHQE.A	S170:	2	1,9354	0,392	0
6	Q9BY77 PDIP3_HUMAN	K.SSGASVTTQPT.E.F		2	1,9402	0,122	0,105
6	Q15404 RSU1_HUMAN	E.VLNFFNNQIEE.L		2	1,9419	0,115	-0,089
6	O75122 CLAP2_HUMAN	R.VLNTGSDVEE.A		2	1,942	0,181	0,459
6	Q9UQ35 SRRM2_HUMAN	K.EQNSALPTSSQDEE.L		2	1,9499	0,15	-0,238
6	P46777 RL5_HUMAN	K.NSVTPDM*MEE.M		2	1,9501	0,094	0,209
6	P46777 RL5_HUMAN	K.NSVTPDM*M*EE.M		2	1,9501	0,277	0,824
6	Q53F64 Q53F64_HUMAN	K.IFVGGLNPEATEE.K		2	1,9527	0,144	0
6	P62258 1433E_HUMAN	K.EALQDVEDENQ.-		2	1,9539	0,103	0,568
6	Q9Y3F4 STRAP_HUMAN	K.IGFPETEEEE.L		2	1,9587	0,239	0
6	Q8IX90 CM003_HUMAN	R.SPQLSDFGLE.R		2	1,9594	0,21	0,223
6	P52888 THOP1_HUMAN	E.DFLNSLE.K		2	1,965	0,096	0,437
6	Q6S8J3 A26CA_HUMAN	K.AGFAGDDAPR.A		2	1,9692	0,137	0,5
6	Q8NBJ4 GOLM1_HUMAN	R.NIDVFNVE.D		2	1,9696	0,111	0,385
6	P46379 BAT3_HUMAN	E.NASPAPGTAAE.A		2	1,9697	0,284	0
6	Q00839 HNRPU_HUMAN	R.LSASSLTM*E.S		2	1,9762	0,241	0,192
6	P31946 1433B_HUMAN	K.YLIPNATQPE.S		2	1,9836	0,142	0,213
6	Q6VMQ6 MCAF1_HUMAN	K.SVPVCEPVPE.I		2	1,9922	0,103	-0,11

6	P35579 MYH9_HUMAN	R.IIGLDQVAGM*SE.T		2	1,9947	0,13	0
6	P11717 MPRI_HUMAN	K.GTPVFTGE.V		2	2,0003	0,398	0,453
6	Q9H2Y7 ZF106_HUMAN	K.IGTLGSATTE.L		2	2,001	0,11	0,193
6	P35222 CTNB1_HUMAN	R.AAM*FPETLDE.G		2	2,0121	0,209	0,107
6	Q9GZU8 NIP30_HUMAN	R.TNTFLEAP.-		2	2,0122	0,148	0,205
6	Q659A1 NARG2_HUMAN	R.SLSQILM*E.Q		2	2,0192	0,086	0,13
6	O95159 ZFPL1_HUMAN	R.AGLGLPLIDE.V		2	2,0192	0,183	0,061
6	Q9Y6I3 EPN1_HUMAN	R.TALPTS GSSAGELE.L		2	2,023	0,332	0,185
6	Q9UHB7 AFF4_HUMAN	R.IQSM*LGNYDE.M		2	2,0328	0,177	0,206
6	P84243 H33_HUMAN	R.FQSA AIGALQE.A		2	2,0329	0,084	0,322
6	P25205 MCM3_HUMAN	K.M*QDDNQVM*VSE.G		2	2,0333	0,153	0,092
6	Q13151 ROA0_HUMAN	K.LFIGGLNVQTSE.S		2	2,0353	0,172	-0,382
6	P19525 E2AK2_HUMAN	K.LAYLQILSEE.T		2	2,0367	0,092	0
6	Q7Z569 BRAP_HUMAN	K.TTLASAVACLE.G		2	2,0376	0,266	0,215
6	Q9UHB9 SRP68_HUMAN	R.IFLLGLADNE.A		2	2,0398	0,124	0
6	Q9C0B1 FATSO_HUMAN	R.VGM*GSSYNGQDE.V		2	2,0405	0,235	0,194
6	Q9Y2Q5 MAPIP_HUMAN	K.FILM*DCM*E.G		2	2,0471	0,095	0,224
6	Q0IIM8 TBC8B_HUMAN	K.GFSGTVC GSGGPSEE.K		2	2,056	0,182	-0,342
6	P13667 PDIA4_HUMAN	K.VSQQLVVM*QPE.K		2	2,056	0,099	-0,367
6	Q9UHB6 LIMA1_HUMAN	K.VGVLAASM*E.A		2	2,0573	0,146	0,137
6	P05787 K2C8_HUMAN	R.SLDM*DSIIAE.V		2	2,0575	0,095	0,33
6	O00233 PSMD9_HUMAN	K.GIGM*NEPLVDCE.G		2	2,0584	0,21	-0,09
6	P63096 GNAI1_HUMAN	E.AAAYIQCFE.D		2	2,0596	0,235	0,61
6	P22314 UBA1_HUMAN	K.NFAM*IGLGCGE.G		2	2,0611	0,265	0,206
6	P42166 LAP2A_HUMAN	R.SSTPLPTISSAE.N		2	2,0649	0,291	-0,191
6	Q14978 NOLC1_HUMAN	K.ATGATQQDANASSLLD.I		2	2,0763	0,128	-0,078
6	Q58EX2 SDK2_HUMAN	R.APIAGFSSFV.-		2	2,0787	0,159	0,061
6	Q9BX40 LS14B_HUMAN	K.SFFDNISSE.L		2	2,0818	0,137	0,35
6	P13639 EF2_HUMAN	K.STAISLFYE.L		2	2,0818	0,218	0,237
6	Q9NPR2 SEM4B_HUMAN	R.LGS#EIRDSVV.-	S825:	2	2,086	0,45	0
6	P04406 G3P_HUMAN	E.STGVFTTM*E.K		2	2,087	0,355	-0,062
6	P28749 RBL1_HUMAN	K.LTAQANVE.Y		2	2,0873	0,204	0,433
6	##Q709C8 VP13C_HUMAN	E.LKM*LT#ASTIQE.L	T3091:	2	2,089	0,103	-1,283

6	P19105 MLRM_HUMAN	R.NAFACFDEE.A		2	2,0917	0,278	0,332
6	P37840 SYUA_HUMAN	E.DM*PVDPDNE.A		2	2,0979	0,11	0,349
6	P04075 ALDOA_HUMAN	E.TTTQGLDGLSE.R		2	2,0985	0,26	0,326
6	Q13885 TBB2A_HUMAN	E.AESNM*NDLVSE.Y		2	2,1028	0,288	0,199
6	Q13586 STIM1_HUMAN	E.LSPSAPPGGS#PHLD.S	S608:	2	2,1038	0,209	-0,346
6	P84090 ERH_HUMAN	R.M*NPNSPSITYD.I		2	2,1061	0,25	-0,486
6	Q7Z3K3 POGZ_HUMAN	R.SFLVASVLPDPGNINS#PTR.N	S1338:	3	2,1105	0,154	-0,172
6	Q13564 ULA1_HUMAN	K.LLQSIGQAPE.S		2	2,1108	0,287	0,116
6	Q9NQW6 ANLN_HUMAN	K.ST#TPGGTGKPFLE.R	T363:	2	2,1133	0,221	0,246
6	P10644 KAP0_HUMAN	E.IS#PPPPNPVVK.G	S83:	2	2,117	0,224	-0,199
6	P49006 MRP_HUMAN	K.GEGESPPVNGTDE.A		2	2,1197	0,188	0,189
6	P50990 TCPQ_HUMAN	R.LVPGGGATE.I		2	2,1205	0,232	0,533
6	P17540 KCRS_HUMAN	K.TVGM*VAGDEE.S		2	2,1208	0,221	0,119
6	Q9Y490 TLN1_HUMAN	R.M*VAAATNNLCE.A		2	2,1232	0,1	0,101
6	P78316 NOP14_HUMAN	R.FGEYNSNM*SPE.E		2	2,1251	0,246	-0,378
6	P62333 PRS10_HUMAN	K.ALQSVGQIVGE.V		2	2,1271	0,164	-0,111
6	Q04637 IF4G1_HUMAN	E.NQPPAGSNPGESE.G		2	2,1309	0,294	0,088
6	Q5T6F2 UBAP2_HUMAN	R.IPYQSPVSSE.S		2	2,1322	0,083	-0,102
6	Q6P2E9 EDC4_HUMAN	E.VEPLGLPQASPS#R.T	S725:	2	2,1323	0,264	0,085
6	Q86UU1 PHLB1_HUMAN	R.NLAATLQDIE.T		2	2,1328	0,177	1,458
6	Q15058 KIF14_HUMAN	R.INLIDLAGE.R		2	2,1348	0,142	0,584
6	Q8WUQ7 CS029_HUMAN	R.QQLQVTGDASE.S		2	2,1351	0,332	-0,104
6	P05787 K2C8_HUMAN	R.SNM*DNM*FE.S		2	2,1352	0,166	-0,12
6	P17987 TCPA_HUMAN	E.AAM*LGQAEE.V		2	2,1368	0,193	0,13
6	P35269 T2FA_HUMAN	K.TTPNSGDVQVTE.D		2	2,1389	0,251	-0,293
6	P38646 GRP75_HUMAN	D.VTPLSLGIE.T		2	2,1395	0,112	0,131
6	P14618 KPYM_HUMAN	D.GADCIM*LSGE.T		2	2,1398	0,107	0
6	P11532 DMD_HUMAN	R.SPAQILISLE.S		2	2,1401	0,238	0
6	Q8NE71 ABCF1_HUMAN	K.IGFFNQYAE.Q		2	2,1423	0,245	-0,1
6	Q9H4B7 TBB1_HUMAN	R.ISVYYNE.A		2	2,1457	0,185	0,412
6	Q12931 TRAP1_HUMAN	K.AFLDALQNQAE.A		2	2,1526	0,199	0,3
6	Q92733 PRCC_HUMAN	K.TILQGSSE.G		2	2,1554	0,141	0,511
6	O14576 DC11_HUMAN	K.SVSTPSEAGSQDSGD.L		2	2,1593	0,259	-0,686

6	Q7Z6Z7 HUWE1_HUMAN	R.AGSSTPGDAPPAVAE.V		2	2,1623	0,123	-0,092
6	Q9BSJ8 ESYT1_HUMAN	R.LTTVLNSGFLDE.W		2	2,1638	0,12	0
6	Q53GS9 SNUT2_HUMAN	R.SVLDFDFE.K		2	2,1651	0,234	0,251
6	Q15418 KS6A1_HUMAN	R.GFSFVATGLM*E.D		2	2,1664	0,194	0,208
6	P23634 AT2B4_HUMAN	R.VLPANSM*AE.S		2	2,1701	0,279	0,45
6	Q7L7X3 TAOK1_HUMAN	R.AGS#LKDPEIAE.L	S9:	2	2,1703	0,258	1,815
6	O95163 ELP1_HUMAN	R.IVGVQDLLDQE.S		2	2,1705	0,184	0,199
6	Q53H82 LACB2_HUMAN	E.NAIFSGDCILGE.G		2	2,1708	0,139	-0,188
6	Q9NZI8 IF2B1_HUMAN	K.SGYAFVDCPDE.H		2	2,1714	0,157	0,387
6	P10809 CH60_HUMAN	K.VGGTSDVEVNE.K		2	2,1717	0,184	-0,11
6	P61221 ABCE1_HUMAN	K.SGNYFFLDD.-		2	2,173	0,265	0,226
6	Q9Y3T9 NOC2L_HUMAN	K.NSVPVTVM*VE.R		2	2,1749	0,262	-0,315
6	P55196 AFAD_HUMAN	K.FVAYNEEEEE.D		2	2,1761	0,252	-0,176
6	Q9C0C2 TB182_HUMAN	R.SPSQDFSFIEDTE.I		2	2,18	0,081	0,162
6	P06748 NPM_HUMAN	D.M*#PLRPQNYLFGCE.L	S10:	3	2,1859	0,224	0,304
6	Q9Y266 NUDC_HUMAN	K.GQPAIIDGELYNE.V		2	2,1862	0,167	-0,086
6	Q8N3L3 TXLNB_HUMAN	E.EAGREPVAS#GEPPTVK.E	S116:	2	2,1879	0,176	1,36
6	Q02952 AKA12_HUMAN	E.LQSHAKS#PPSPVERE.M	S1328:	3	2,1908	0,147	0,42
6	P61586 RHOA_HUMAN	E.VYVPTVFE.N		2	2,1936	0,24	0,192
6	Q08378 GOGA3_HUMAN	E.ISLS#PDTDDRLE.N	S290:	2	2,1977	0,301	-0,254
6	P51957 NEK4_HUMAN	K.DQSLALS#PKLE.C	S461:	2	2,1994	0,17	-0,381
6	Q15029 U5S1_HUMAN	K.TCFVDCLIE.Q		2	2,1999	0,307	0,105
6	Q969U6 FBXW5_HUMAN	R.IFDLGS DNEE.V		2	2,201	0,174	-0,321
6	Q63HJ5 Q63HJ5_HUMAN	K.LANDFPLDLS#PVK.K	S688:	2	2,203	0,154	0,728
6	P36542 ATPG_HUMAN	E.LLNSGYEFDE.G		2	2,2034	0,203	-0,206
6	Q9Y6W5 WASF2_HUMAN	K.LFDRNS#LPVPVLE.T	S115:	2	2,2057	0,109	-0,077
6	P34932 HSP74_HUMAN	R.AFSDPFVEAE.K		2	2,2088	0,253	0,11
6	Q7Z2W4 ZCCHV_HUMAN	R.SSLGSLQTPE.A		2	2,2096	0,331	0,299
6	Q09666 AHNK_HUMAN	K.ASLGSLEGEAEAE.A		2	2,2108	0,13	0,29
6	Q13615 MTMR3_HUMAN	R.LPQTM*EPSPSE.T		2	2,2168	0,194	-0,099
6	Q5T8P6 RBM26_HUMAN	K.TLLVSTSAVDNNE.A		2	2,2255	0,242	-0,09
6	Q15942 ZYX_HUMAN	R.S#PGAPGPLTLK.E	S344:	2	2,2285	0,174	-0,109
6	Q05524 ENO1B_HUMAN	R.AAVPSGASTGIYE.A		2	2,2287	0,347	0,1

6	O43765 SGTA_HUMAN	K.LGNYAGAVQDCE.R		2	2,229	0,144	-0,282
6	O00429 DNM1L_HUMAN	K.ALQGASQIIAE.I		2	2,2332	0,183	0,222
6	B2RDE1 B2RDE1_HUMAN	D.QTLIDLNEM*.-		2	2,2384	0,325	-0,223
6	P11388 TOP2A_HUMAN	K.GSVPLSSS#PPATHFPDETE.I	S1393:	3	2,2419	0,085	0,18
6	P61962 WDR68_HUMAN	R.LALGSFVEE.Y		2	2,2451	0,22	0,379
6	P61978 HNRPK_HUMAN	R.YDGM*VGFSAD.E.T		2	2,2464	0,326	0
6	Q8IWX8 CHERP_HUMAN	K.GVGVALDDPYE.N		2	2,247	0,193	0
6	P54652 HSP72_HUMAN	R.TLSSSTQASIE.I		2	2,2504	0,242	0,109
6	Q13885 TBB2A_HUMAN	R.INVYYNE.A		2	2,2511	0,127	0,2
6	Q96I99 SUCB2_HUMAN	R.FFVADTANE.A		2	2,2528	0,188	-0,241
6	Q02790 FKBP4_HUMAN	E.NLDLPYGLE.R		2	2,2535	0,087	0,118
6	Q9BXP5 ARS2_HUMAN	K.NITDYLIEE.V		2	2,2587	0,113	0,22
6	Q66K74 MAP1S_HUMAN	K.AVPM*APAPAS#PGSSNDSSAR.S	S759:	2	2,2588	0,262	0,124
6	P23528 COF1_HUMAN	K.AVLFLCLSE.D		2	2,2616	0,192	0
6	Q9P266 K1462_HUMAN	K.AGASGQPPSGPPGTGNE.Y		2	2,2627	0,355	0,659
6	O75376 NCOR1_HUMAN	R.S#PGSISYLPFFTK.L	S2184:	2	2,2629	0,27	0,151
6	Q96DY7 MTBP_HUMAN	E.LS#PGKLVLPFE.K	S639:	2	2,2651	0,267	-0,087
6	Q15181 IPYR_HUMAN	K.GISCM*NTTLSE.S		2	2,2655	0,23	0,099
6	P18754 RCC1_HUMAN	K.SGQVYFSGCNDE.G		2	2,266	0,219	0
6	P48960 CD97_HUMAN	R.CNPGFSSFSE.I		2	2,2668	0,248	0,108
6	Q96QC0 PP1RA_HUMAN	K.GPQGPGGGGINVQE.I		2	2,2673	0,112	-0,193
6	Q2NL82 TSR1_HUMAN	K.LLLDQTQEQE.A		2	2,2682	0,128	0,341
6	P13674 P4HA1_HUMAN	K.SFLTAEDCFE.L		2	2,2689	0,203	0,1
6	P35579 MYH9_HUMAN	E.M*ETLQSQLM*AE.K		2	2,2696	0,145	0,093
6	P59074 CG301_HUMAN	E.LM*QDIADQEQE.L		2	2,2702	0,144	0,101
6	Q14008 CKAP5_HUMAN	K.NSSQFFQSYVE.R		2	2,2749	0,143	0
6	Q9UMS4 PRP19_HUMAN	E.NGTDPINNQPLSE.E		2	2,2793	0,269	0
6	Q9Y490 TLN1_HUMAN	E.NIFSSM*GDAGE.M		2	2,2806	0,245	-0,107
6	Q86UP2 KTN1_HUMAN	K.QNDQVSFASLVEE.L		2	2,2836	0,3	-1,332
6	Q92616 GCN1L_HUMAN	R.ALQAAIQQLAE.A		2	2,2843	0,255	-0,106
6	Q14568 HS902_HUMAN	E.SSAGGSFTVR.T		2	2,2891	0,237	-0,063
6	O00139 KIF2A_HUMAN	E.VS#PQLFTFHE.A	S604:	2	2,2903	0,426	-0,095
6	Q68CZ2 TENS3_HUMAN	R.FPGDQVVNGAGPE.L		2	2,2908	0,081	0,19

6	B2RDY9 B2RDY9_HUMAN	R.SALFAQINQGE.S		2	2,2919	0,285	0,104
6	Q99666 RGPD5_HUMAN	K.AVVS#PPKFVSE.S	S1534:	2	2,2947	0,196	-0,082
6	Q8N3D4 EH1L1_HUMAN	K.GPEATGVM*PE.A		2	2,2958	0,085	0,365
6	P31943 HNRH1_HUMAN	E.IVQFFSGLE.I		2	2,2996	0,331	0
6	Q9Y237 PIN4_HUMAN	R.GSM*VGPFQE.A		2	2,3	0,085	0,441
6	Q9NTM9 CUTC_HUMAN	K.AGAANGFLM*E.V		2	2,3047	0,107	0
6	O95983 MBD3_HUMAN	K.LSGLNAFDIAEE.L		2	2,3048	0,293	0
6	P54278 PMS2_HUMAN	R.GM*LSSSTSGAID.K		2	2,3076	0,247	0,099
6	P48307 TFPI2_HUMAN	R.LQVSVDDQCE.G		2	2,3086	0,342	-0,205
6	P11142 HSP7C_HUMAN	K.NQVAM*NPTNTVFD.A		2	2,3106	0,349	0,083
6	P09211 GSTP1_HUMAN	E.AALVDM*VND.G		2	2,3112	0,461	0
6	P46108 CRK_HUMAN	R.LLDQQNPDEDFS.-		2	2,3183	0,405	0
6	Q96TA1 NIBL1_HUMAN	K.QVVSVVQDEE.V		2	2,3192	0,137	0,431
6	O15031 PLXB2_HUMAN	K.VYLTPDGTSSSE.Y		2	2,3247	0,34	-0,104
6	P49792 RBP2_HUMAN	K.NLFASFPTEE.S		2	2,3249	0,285	-0,106
6	P17301 ITA2_HUMAN	K.NM*VVNQAQSCPE.H		2	2,3269	0,308	-0,526
6	Q5H9R7 SAPS3_HUMAN	R.VSDINFTLNTNE.S		2	2,3279	0,191	-0,179
6	Q9Y5L4 TIM13_HUMAN	K.VQIAVANAQE.L		2	2,3309	0,214	-0,234
6	P25705 ATPA_HUMAN	R.NVQAEEM*VE.F		2	2,334	0,266	0
6	Q8WU90 ZC3HF_HUMAN	E.IS#LEDLIERE.R	S231:	2	2,338	0,146	-0,188
6	Q13671 RIN1_HUMAN	R.SM*SAAFCSLLAPE.R		2	2,3402	0,227	0
6	Q6S8J3 A26CA_HUMAN	E.LPDGQVITIGNE.R		2	2,3461	0,318	-0,389
6	Q16718 NDUA5_HUMAN	E.DQLQGGQLEE.V		2	2,3494	0,128	0,109
6	Q15185 TEBP_HUMAN	K.DVNVNFE.K		2	2,3497	0,131	0,437
6	P78371 TCPB_HUMAN	K.LGGSLADSYLDE.G		2	2,3501	0,213	0,197
6	Q9BUJ2 HNRL1_HUMAN	R.SSGYPLTIE.G		2	2,351	0,232	0,063
6	P39023 RL3_HUMAN	E.QQVPVNQVFGQDE.M		2	2,3513	0,373	0,082
6	Q58FF7 H90B3_HUMAN	E.GLELPEDEEE.K		2	2,3513	0,195	0,736
6	Q9UHD1 CHRD1_HUMAN	K.TSDFNTFLAQE.G		2	2,3513	0,172	0,288
6	Q86VI3 IQGA3_HUMAN	R.S#LTAHSLPLAE.K	S1424:	2	2,3534	0,116	-0,458
6	Q86XR8 CEP57_HUMAN	R.S#PSKPTLAYPE.S	S53:	2	2,3535	0,274	0,096
6	P37802 TAGL2_HUMAN	E.QISQFLQAAE.R		2	2,3541	0,143	0,107
6	Q15149 PLEC1_HUMAN	R.LEDLLQDAQDE.K		2	2,3562	0,131	-0,947

6	P52272 HNRPM_HUMAN	R.M*VPAGM*GAGLE.R		2	2,358	0,124	0,115
6	Q499L7 Q499L7_HUMAN	K.SVAQQASLTE.Q		2	2,3588	0,106	0,118
6	P10809 CH60_HUMAN	K.LVQDVANNT#NEE.A	T105:	2	2,3598	0,156	-0,086
6	P50990 TCPQ_HUMAN	R.LVPGGGATEIE.L		2	2,3601	0,316	0
6	Q96FV9 THOC1_HUMAN	E.NVTVFNTNEQE.S		2	2,3603	0,236	-0,094
6	Q14694 UBP10_HUMAN	E.SASPPADGTGSAS#GTLPVSQPK.S	S331:	3	2,3603	0,102	0
6	Q9UBU7 DBF4A_HUMAN	K.LLFISEPIPHPS#NE.L	S420:	2	2,3624	0,23	0,073
6	P55197 AF10_HUMAN	R.YDQPGNSSLE.N		2	2,3625	0,278	-0,11
6	Q02241 KIF23_HUMAN	R.SSTVAPAQPDGAESE.W		2	2,3656	0,255	0
6	Q16643 DREB_HUMAN	R.SPSDSSTASTPVAE.Q		2	2,3668	0,361	0,183
6	Q9H2W6 RM46_HUMAN	R.TLATLSENNM*E.A		2	2,367	0,321	-0,689
6	P06748 NPM_HUMAN	K.MSVQPTVSLGGFE.I		2	2,3691	0,225	0,09
6	Q8IZT6 ASPM_HUMAN	E.SESVNPILS#PNQFLKD.N	S392:	2	2,3693	0,23	-0,131
6	P62913 RL11_HUMAN	K.NNFSDTGNFGFIQE.H		2	2,3705	0,134	-0,222
6	Q9UP95 S12A4_HUMAN	R.NLALFEEE.L		2	2,3723	0,214	0,063
6	Q12772 SRBP2_HUMAN	K.GIDLGLVDNE.V		2	2,3727	0,168	0,216
6	Q13564 ULA1_HUMAN	E.IISSM*DNPDNE.I		2	2,3765	0,274	0,195
6	O95831 AIFM1_HUMAN	K.LNDGSQITYE.K		2	2,3825	0,207	-0,321
6	Q8WXV6 Q8WXV6_HUMAN	R.TSSEDNLY#LAVLR.A	Y26:	2	2,3875	0,172	-0,078
6	P27816 MAP4_HUMAN	K.DM*ES#PTKLD.V	S280:	2	2,3902	0,082	0,108
6	P08133 ANXA6_HUMAN	K.ALLALCGGED.-		2	2,3919	0,355	0,299
6	P02545 LMNA_HUMAN	R.TALINSTGEE.V		2	2,3923	0,291	0,118
6	P39687 AN32A_HUMAN	K.SLDLFNCE.V		2	2,3926	0,281	0,306
6	Q70CQ2 UBP34_HUMAN	R.TGDFLGETIGNE.L		2	2,3927	0,343	0,292
6	Q9NR45 SIAS_HUMAN	K.QLLPCEM*ACNE.K		2	2,3927	0,126	0,265
6	P12830 CADH1_HUMAN	K.LADM*YGGGEDD.-		2	2,3936	0,319	-0,421
6	O75717 WDHD1_HUMAN	K.LNAGYSNTATE.W		2	2,3938	0,416	-0,642
6	Q9GZS3 WDR61_HUMAN	K.IVSVGDDQE.I		2	2,394	0,228	0,19
6	Q3KQU3 MA7D1_HUMAN	K.SLSRT#PETLLPFAEAE.A	T813:	2	2,396	0,37	0
6	Q9UPN3 MACF1_HUMAN	K.NSVFVLDDEE.I		2	2,3963	0,354	0,107
6	Q9BSJ8 ESYT1_HUMAN	R.FFLQDPQSQE.L		2	2,3991	0,166	-0,197
6	Q12923 PTN13_HUMAN	E.LS#LYQPLQNSSKE.K	S941:	2	2,4	0,267	0
6	O75822 EIF3J_HUMAN	K.LQEESDL.E.L		2	2,4027	0,252	0,063

6	Q00610 CLH1_HUMAN	K.IYIDSNNNPE.R		2	2,4042	0,287	-0,207
6	Q16643 DREB_HUMAN	K.LAASGEGGLQE.L		2	2,4076	0,11	0,355
6	P04075 ALDOA_HUMAN	R.LQSIGTENTEE.N		2	2,4097	0,277	-0,3
6	Q58FF7 H90B3_HUMAN	R.VFIM*DSCDE.L		2	2,4102	0,31	0,108
6	P42704 LPPRC_HUMAN	R.LIASYCNVGDIE.G		2	2,4116	0,232	0,18
6	Q96AE4 FUBP1_HUMAN	R.QQAAYYAQTS#PQGM*PQHPPAPQGQ.-	S630:	3	2,4138	0,212	0,068
6	Q9Y2W2 WBP11_HUMAN	E.LT#PLQAM*M*LR.M	T328:	2	2,4144	0,369	0
6	P67936 TPM4_HUMAN	K.IQALQQQADEAE.D		2	2,415	0,302	-0,363
6	Q8NCE2 MTMRE_HUMAN	K.DRGS#TTLGSDFLVM*E.S	S438:	2	2,4187	0,163	0,321
6	Q8IWI9 MGAP_HUMAN	E.SDSIS#PLLLHLE.D	S2859:	2	2,4192	0,387	-0,087
6	Q9UNN5 FAF1_HUMAN	K.SPM*M*PENAENE.G		2	2,4224	0,136	0
6	P29401 TKT_HUMAN	E.NAIYYNNE.D		2	2,4262	0,126	0
6	Q01082 SPTB2_HUMAN	R.TQETPSAQM*E.G		2	2,4316	0,367	0,107
6	Q05524 ENO1B_HUMAN	E.GGFAPNILE.N		2	2,434	0,202	0,266
6	P46013 KI67_HUMAN	K.AQPLEDLASFQE.L		2	2,4351	0,239	-0,272
6	Q99661 KIF2C_HUMAN	E.M*EACNSGALIPGNLS#KEEEE.L	S621:	3	2,4387	0,141	0,161
6	O43237 DC1L2_HUMAN	R.GPLTSGSDEE.N		2	2,4392	0,226	0,123
6	Q01196 RUNX1_HUMAN	R.ASGM*TTLSAE.L		2	2,4411	0,164	0,186
6	Q99081 HTF4_HUMAN	E.GLS#PTPFM*NSNLM*GK.T	S98:	2	2,4416	0,418	0,286
6	Q9NS87 KIF15_HUMAN	K.VVADLM*NQIQE.L		2	2,4431	0,127	0,191
6	Q93052 LPP_HUMAN	K.EPIM*PAPGQEE.T		2	2,4463	0,211	-0,302
6	Q14974 IMB1_HUMAN	K.LAATNALLNSLE.F		2	2,4474	0,233	0
6	O14686 MLL2_HUMAN	R.VS#PAAAQLADTLFSK.G	S4084:	2	2,4512	0,346	0
6	P57764 GSDC1_HUMAN	R.FSLPGATCLQGE.G		2	2,4519	0,419	-0,095
6	P06748 NPM_HUMAN	K.M*SVQPTVSLGGFE.I		2	2,4537	0,339	-0,178
6	Q9BXI6 TB10A_HUMAN	K.FGFIVGSQGAE.G		2	2,4549	0,156	0
6	P60709 ACTB_HUMAN	R.GYSFTTTAE.R		2	2,4551	0,241	0,312
6	Q86WB0 NIPA_HUMAN	R.SQDATFSPGSEQAE.K		2	2,4604	0,242	-0,168
6	Q08J23 NSUN2_HUMAN	E.SAASTGQPDNDVTE.G		2	2,4611	0,386	-0,175
6	Q5JPI3 CC038_HUMAN	R.NLLGLLDNDE.I		2	2,4623	0,242	-0,219
6	P24928 RPB1_HUMAN	K.YTPTSPSYSPSSPE.Y		2	2,4633	0,262	-0,163
6	Q9H009 NACA2_HUMAN	K.NNSNDIVNAIME.L		2	2,4669	0,138	0,183
6	Q9Y5X3 SNX5_HUMAN	K.TTLPTFQSPE.F		2	2,4688	0,321	0,109

6	P61764 STXB1_HUMAN	R.VEQDLAM*GTDAE.G		2	2,4696	0,259	-0,471
6	Q8IZT6 ASPM_HUMAN	E.SVNPILS#PNQFLKD.N	S392:	2	2,4704	0,318	0,222
6	Q96EB6 SIRT1_HUMAN	R.DGPGLEERS#PGEPPGAAPE.R	S47:	2	2,4732	0,334	-0,138
6	Q01433 AMPD2_HUMAN	R.S#LPGPAPCLK.H	S100:	2	2,4751	0,403	0,109
6	Q9BUJ2 HNRL1_HUMAN	E.NDVIGCFADFE.C		2	2,4758	0,295	-0,095
6	P43243 MATR3_HUMAN	K.LCSLFYTN.E		2	2,4773	0,18	0,319
6	Q7Z7G8 VP13B_HUMAN	R.TGLFQYVQDAE.S		2	2,4775	0,266	0,288
6	P08758 ANXA5_HUMAN	R.GVTDFPGFDE.R		2	2,4812	0,246	0,103
6	P42677 RS27_HUMAN	K.DLLHPS#PEEE.K	S11:	2	2,4838	0,259	0
6	Q06210 GFPT1_HUMAN	R.AVQTLQM*E.L		2	2,4846	0,259	-0,196
6	Q99567 NUP88_HUMAN	R.NVVVFLGGE.L		2	2,4858	0,285	-0,137
6	Q16186 ADRM1_HUMAN	R.SQSAAVTPSSTTSSTR.A		2	2,4873	0,339	0,078
6	P56537 IF6_HUMAN	E.LSS#LLQVPLVAGTVNR.G	S175:	2	2,4888	0,327	-0,07
6	P05783 K1C18_HUMAN	K.GLQAQIASSGLTVE.V		2	2,4899	0,219	-0,178
6	Q13371 PHLP_HUMAN	R.CAPASSSVPAEAE.L		2	2,4903	0,305	0,191
6	Q7Z3C6 ATG9A_HUMAN	E.NALFTSIQSLQSE.S		2	2,4929	0,278	0
6	P16949 STMN1_HUMAN	K.ESVPEFPLS#PPK.K	S38:	2	2,493	0,319	-0,347
6	O15027 SC16A_HUMAN	R.SNFSSGPGFPE.Y		2	2,4966	0,291	0,108
6	A8MT69 STR13_HUMAN	K.VSGDALQLM*VE.L		2	2,4978	0,274	-0,104
6	Q9H0X9 OSBL5_HUMAN	R.GTTYVEVQVEE.L		2	2,5048	0,241	-0,38
6	P68371 TBB2C_HUMAN	E.YQQYQDATAEEE.G		2	2,5067	0,104	-0,083
6	Q9NYL2 MLTK_HUMAN	E.M*S#VYASLFKE.N	S362:	2	2,5075	0,267	0
6	P33176 KINH_HUMAN	R.VFQSSTSQEQVYND.C		2	2,5128	0,241	0,449
6	Q9UK45 LSM7_HUMAN	E.AIPNPF1QQQDA.-		2	2,5176	0,268	-0,091
6	Q8WUA4 TF3C2_HUMAN	R.AAQVALLYLQE.L		2	2,5262	0,218	0
6	P40261 NNMT_HUMAN	E.VISQSYSSTM*ANNE.G		2	2,5278	0,238	-0,158
6	P05455 LA_HUMAN	R.S#PSKPLPEVTDE.Y	S92:	2	2,5327	0,248	-1,062
6	Q01831 XPC_HUMAN	E.LS#EPVLGDVRE.S	S140:	2	2,5341	0,381	0
6	Q66K89 E4F1_HUMAN	E.M*AEAPGS#PHQQGLGLAGEGE.Q	S165:	3	2,5383	0,089	0
6	Q13427 PIIG_HUMAN	R.GGESIYGGFFEDE.S		2	2,5435	0,208	0,087
6	Q96PK6 RBM14_HUMAN	K.IFVGNVSAACTSQE.L		2	2,5437	0,335	0,165
6	P08133 ANXA6_HUMAN	K.LSGGDDDAAGQFFPE.A		2	2,5447	0,109	-0,16
6	P13798 ACPH_HUMAN	E.NVQYAGLDFE.A		2	2,5452	0,161	0,317

6	P08107 HSP71_HUMAN	R.TLSSSTQASLE.I		2	2,5498	0,325	0,109
6	P83916 CBX1_HUMAN	R.IIGATDSSGE.L		2	2,552	0,163	0,128
6	Q8IZT6 ASPM_HUMAN	K.ILS#PDSFIKD.N	S367:	2	2,5569	0,29	0
6	Q9C0C2 TB182_HUMAN	K.VNLFPGLS#PSALK.A	S1652:	2	2,5569	0,443	-0,171
6	O75674 TM1L1_HUMAN	E.ATNTTSEPSAPSQDLLDLSPS#PR.M	S323:	3	2,557	0,185	0
6	O75643 U520_HUMAN	R.NALLQLTDSQIAD.V		2	2,5602	0,22	-0,174
6	Q6NZY4 ZCHC8_HUMAN	R.GT#PPPVFPTPLPK.G	T479:	2	2,5637	0,329	-0,256
6	P38398 BRCA1_HUMAN	K.VADVLDVLE.V		2	2,5654	0,172	0,337
6	P22626 ROA2_HUMAN	R.GFGFVTFSSM*AE.V		2	2,5662	0,346	0,094
6	Q92688 AN32B_HUMAN	R.IFGGLDM*LAE.K		2	2,5674	0,301	-0,113
6	Q92616 GCN1L_HUMAN	K.AYS#FKEQIIE.L	S800:	2	2,5675	0,354	-0,28
6	Q96I59 SYNM_HUMAN	R.DALGAQNASGE.R		2	2,5688	0,26	0,118
6	Q02952 AKA12_HUMAN	E.LVTTCQAE.T		2	2,5734	0,225	0,132
6	Q6P1L5 AL2SC_HUMAN	R.TS#PTVATQTGASATSTR.G	S106:	2	2,579	0,404	0
6	Q9H773 XTP3A_HUMAN	R.FSFSPEPTLE.D		2	2,5791	0,307	-0,106
6	P55036 PSMD4_HUMAN	E.NNVGLITLANDCE.V		2	2,5817	0,292	-0,085
6	P55209 NP1L1_HUMAN	K.FSDAGQPM*SFVLE.F		2	2,5843	0,238	-0,338
6	Q7Z3K3 POGZ_HUMAN	R.SFLVASVLPDPGNINS#PTR.N	S1338:	2	2,5859	0,424	0,115
6	Q8IXB1 DJC10_HUMAN	K.GLEDNQGGQYE.S		2	2,5861	0,223	0
6	Q96RL1 UIMC1_HUMAN	R.DLINES#PVKSFVSISE.A	S677:	2	2,5867	0,177	-0,141
6	Q02952 AKA12_HUMAN	K.NGQLSTINGVAEQDE.L		2	2,5915	0,312	0
6	Q15819 UB2V2_HUMAN	K.LPQPPEGQTYNN.-		2	2,5946	0,243	-0,09
6	Q9UNZ2 NSF1C_HUMAN	K.S#PNELVDDLK.G	S114:	2	2,5959	0,157	0,09
6	Q9NRN7 ADPPT_HUMAN	R.QFTILNFND.L		2	2,5981	0,235	-0,549
6	Q04637 IF4G1_HUMAN	R.M*DQYFNQM*E.K		2	2,6014	0,176	-0,197
6	Q96P48 CEND2_HUMAN	R.LGS#VSLIPLR.G	S1179:	2	2,6032	0,289	0,107
6	Q92797 SYMPK_HUMAN	K.ASAQISGQSDTDITAE.F		2	2,6035	0,286	-0,995
6	Q9UQ35 SRRM2_HUMAN	K.SST#PPGESYFGVSSLQK.G	T1043:	2	2,6092	0,323	-0,311
6	Q96AT9 RPE_HUMAN	R.TQFPSLDIE.V		2	2,6142	0,185	0,116
6	Q5TA31 RN187_HUMAN	R.NLGLSM*LLQ.-		2	2,6158	0,172	0
6	Q14126 DSG2_HUMAN	K.VVPSFLPVDQGG#LVGR.N	S680:	2	2,6207	0,14	0,135
6	Q9Y6A5 TACC3_HUMAN	K.VSGSPEQAVEE.N		2	2,6221	0,327	0,216
6	Q7Z3C6 ATG9A_HUMAN	R.SAS#YPCAAPRPGAPE.T	S761:	2	2,6241	0,276	-0,379

6	P00558 PGK1_HUMAN	K.VLPGVDALSNI.-		2	2,6245	0,392	0
6	Q9BZE9 ASPC1_HUMAN	R.AAGSPS#PLPAPDPAPK.S	S502:	2	2,6264	0,36	-0,471
6	Q96S94 CCNL2_HUMAN	R.GLLPGGTQVLDGTSGFS#PAPK.L	S330:	3	2,6279	0,088	0,264
6	P23246 SFPQ_HUMAN	E.AFSQFGPIE.R		2	2,6282	0,24	0,184
6	O75486 SUPT3_HUMAN	K.IAQDFLNSIDQTGE.L		2	2,6298	0,384	0,315
6	Q9UBC2 EP15R_HUMAN	K.ALLFSNNTQE.L		2	2,6302	0,187	0,322
6	Q9HCM4 E41L5_HUMAN	K.NANVQDAATNSAVLNE.N		2	2,6374	0,262	-0,299
6	Q96B97 SH3K1_HUMAN	K.VIFPYEAQNDDE.L		2	2,6421	0,147	0,339
6	P15927 RFA2_HUMAN	R.APISNPGM*SE.A		2	2,6441	0,428	0,239
6	Q9BPX3 CND3_HUMAN	K.TS#QDYQALTVDH.N	S818:	2	2,6491	0,315	-0,167
6	P38646 GRP75_HUMAN	K.SQVFSTAADGQTQVE.I		2	2,6499	0,119	-0,233
6	Q15648 MED1_HUMAN	R.SQT#PPGVATPPIPK.I	T1051:	2	2,6508	0,22	0,249
6	Q5QJE6 TDIF2_HUMAN	K.SLTDPQSQE.S		2	2,6545	0,278	0,278
6	O60271 JIP4_HUMAN	E.NLDSVFAQDQE.H		2	2,6578	0,215	0
6	Q8WTT2 NOC3L_HUMAN	K.FLQGDSFLNE.D		2	2,6586	0,219	-0,209
6	Q9Y2A7 NCKP1_HUMAN	R.SLSLCNM*FLDE.M		2	2,6623	0,246	-0,091
6	Q9P258 RCC2_HUMAN	K.AGGAAVVITEPE.H		2	2,6632	0,186	-0,11
6	A4D186 A4D186_HUMAN	K.IQVLQQQADDAEE.R		2	2,6644	0,267	0
6	O95819 M4K4_HUMAN	R.AASSLNLSNGETE.S		2	2,6658	0,305	-0,189
6	Q9Y2K5 R3HD2_HUMAN	K.ASS#FSGISILTR.G	S349:	2	2,6745	0,332	-0,278
6	Q9UKV3 ACINU_HUMAN	K.FLCADYAEQDE.L		2	2,675	0,241	0
6	Q01081 U2AF1_HUMAN	R.CAVSDVEM*QE.H		2	2,6779	0,287	-0,206
6	P18858 DNL1_HUMAN	R.VLGSEGEDE.A		2	2,6791	0,257	-0,205
6	Q14157 UBP2L_HUMAN	R.TS#TSTLLHTSVESE.A	S714:	2	2,6812	0,341	0,31
6	P00441 SODC_HUMAN	K.GDGPVQGIINFE.Q		2	2,6847	0,175	-0,098
6	Q8NG31 CASC5_HUMAN	K.TILYSCQDDM*E.I		2	2,6848	0,381	-0,421
6	P19634 SL9A1_HUMAN	E.TSSPGTDDVFTPAPSDS#PSSQR.I	S785:	3	2,6878	0,1	0,158
6	P46459 NSF_HUMAN	K.ICSPDKM*IGFSE.T	S569:	2	2,6888	0,321	0,412
6	Q01814 AT2B2_HUMAN	K.SATSSSPGS#PIHSLE.T	S1234:	2	2,6896	0,203	-0,318
6	P51587 BRCA2_HUMAN	E.QGLTLPLYQS#PVKE.L	S93:	2	2,6905	0,423	-0,074
6	P07910 HNRPC_HUMAN	K.GFAFVQYVNE.R		2	2,6945	0,24	0,104
6	P62937 PIIA_HUMAN	K.ITIADCGQLE.-		2	2,6954	0,432	0,872
6	Q99615 DNJC7_HUMAN	R.AQCYM*DTEQYE.E		2	2,6982	0,321	-0,168

6	Q14789 GOGB1_HUMAN	R.TPIIGSCGTQE.Q		2	2,6988	0,42	0
6	Q14839 CHD4_HUMAN	R.APEPTPQQVAQQQ.-		2	2,7008	0,171	-0,429
6	Q9NZN5 ARHGC_HUMAN	R.TASQGPQTDSVIQNSE.N		2	2,7028	0,268	-0,22
6	Q15326 ZMY11_HUMAN	E.AVSSS#QEIPTM*PQPIEK.V	S381:	2	2,7036	0,276	0,126
6	O00139 KIF2A_HUMAN	K.LLCEQNEEE.V		2	2,704	0,145	-0,105
6	Q86UP2 KTN1_HUMAN	K.VEPVPVTKQPT#PPSE.A	T153:	2	2,7071	0,422	-0,362
6	P11172 PYR5_HUMAN	E.AGGDNLGQQYNPQE.V		2	2,7079	0,197	0
6	Q12846 STX4_HUMAN	K.ITNAGM*VSDEE.L		2	2,708	0,322	0
6	Q13177 PAK2_HUMAN	K.IISIFSGTE.K		2	2,7092	0,364	-0,063
6	Q99666 RGPD5_HUMAN	R.NSLLNM*ICQQVE.A		2	2,7112	0,139	0,083
6	P16152 CBR1_HUMAN	R.GQAAVQQLQAE.G		2	2,7161	0,269	0,32
6	O60271 JIP4_HUMAN	K.ASLCGSM*TSNSSAE.T		2	2,7218	0,379	-0,172
6	Q86UP2 KTN1_HUMAN	R.DAVSNNTTNQLE.S		2	2,7244	0,334	-0,205
6	O75165 DNJCD_HUMAN	R.SLQYGEQVNE.I		2	2,7246	0,434	-0,105
6	P50748 KNTC1_HUMAN	K.VAQAFM*LSDDE.I		2	2,7259	0,199	0
6	Q12888 TP53B_HUMAN	E.DGENTQIEDTEPM*S#PVLNSK.F	S552:	3	2,7264	0,291	0,08
6	Q12888 TP53B_HUMAN	K.TM*SVLSCICE.A		2	2,7264	0,266	0,702
6	Q9BWF3 RBM4_HUMAN	R.VADLTEQYNE.Q		2	2,7288	0,324	0
6	P23434 GCSH_HUMAN	E.NGIGTVGISNFAQE.A		2	2,7302	0,284	-0,607
6	Q14202 ZMYM3_HUMAN	K.TGS#PGPELLFHE.G	S464:	2	2,7311	0,183	-0,089
6	Q99569 PKP4_HUMAN	R.VGS#PLTLTDAQTR.V	S314:	2	2,7342	0,456	0
6	P04792 HSPB1_HUMAN	E.SPAVAAPAYSR.A		2	2,7362	0,391	0,224
6	Q9BUB4 ADAT1_HUMAN	K.SGPIS#PGIHSCDLTVE.G	S227:	2	2,737	0,384	-0,07
6	O15446 RPA34_HUMAN	R.VLSSCPQAGE.A		2	2,7395	0,137	0
6	Q9BVV5 TIPIN_HUMAN	E.TLLDQS#FKNVQQQLD.A	S282:	2	2,741	0,26	1,248
6	Q8IY92 BTBDC_HUMAN	E.GGS#PVSGQLLAGVQVQK.Q	S201:	3	2,7424	0,151	0
6	Q96RY5 CRML_HUMAN	E.LS#LLDPLPR.Y	S553:	2	2,7518	0,302	-0,663
6	P43243 MATR3_HUMAN	K.LCSLFYTNEE.V		2	2,7522	0,089	-0,861
6	Q32MZ4 LRRF1_HUMAN	R.NM*PGLSAAATLASLGGTSS#R.R	S116:	3	2,756	0,117	0,291
6	Q8NFH5 NUP53_HUMAN	R.CALSS#PSLAFTPPIK.T	S259:	2	2,7586	0,268	0,366
6	P12829 MYL4_HUMAN	R.ALQNPPTNAE.V		2	2,7661	0,204	0,18
6	Q6ZRV2 FA83H_HUMAN	K.AGPAEEGPSGPM*E.V		2	2,767	0,316	0
6	Q8N1G2 K0082_HUMAN	K.ASTTSLSGSDSETE.G		2	2,776	0,474	0,178

6	P26641 EF1G_HUMAN	K.AAAPAPEEEM*DE.C		2	2,7767	0,46	0
6	Q9H2U2 IPYR2_HUMAN	K.STNCFGDNDPIDVCE.I		2	2,7782	0,377	0,14
6	Q9UBU7 DBF4A_HUMAN	K.LLFIS#EPIPHPSNE.L	S413:	2	2,7789	0,353	0,073
6	Q86WB0 NIPA_HUMAN	R.SM*GTGDTPGLE.V		2	2,7794	0,478	0,226
6	Q13435 SF3B2_HUMAN	K.LAQQQAALLM*QQEE.R		2	2,7795	0,382	-0,377
6	Q9Y2D5 AKAP2_HUMAN	K.NLM*QTLM*EDYE.T		2	2,7811	0,246	-0,344
6	P49023 PAXI_HUMAN	K.TGSSS#PPGGPPKPGSQLD.S	S322:	2	2,7813	0,309	-0,21
6	P60002 ELOF1_HUMAN	R.NTGVISCTVCLE.E		2	2,7837	0,152	-0,09
6	Q13642 FHL1_HUMAN	K.AIVAGDQNVE.Y		2	2,7865	0,304	-0,3
6	Q8TCS8 PNPT1_HUMAN	R.SSIVM*GEPISQSSNSQ.-		2	2,787	0,406	0,07
6	Q66K74 MAP1S_HUMAN	K.AVPM*APAPAS#PGSSNDSSAR.S	S759:	3	2,7883	0,201	0,093
6	Q5SW79 CE170_HUMAN	R.QGS#FTIEKPSNPIE.L	S838:	2	2,7896	0,217	0
6	Q7Z6Z7 HUWE1_HUMAN	E.LS#PAPTITSLSPER.A	S2826:	2	2,7923	0,464	-0,158
6	Q02952 AKA12_HUMAN	E.LS#LQEGDLNGQK.G	S75:	2	2,7952	0,42	-0,353
6	P52732 KIF11_HUMAN	K.FCADSDGFSQE.L		2	2,7961	0,341	-0,193
6	P55060 XPO2_HUMAN	R.VPSM*VSTSLNAE.A		2	2,7968	0,299	-0,293
6	Q7Z3K3 POGZ_HUMAN	K.SLDSEPSVPSAAKPPS#PE.K	S425:	2	2,7987	0,31	0,195
6	P28838 AMPL_HUMAN	K.TIQVDNTDAE.G		2	2,7999	0,357	0,11
6	Q13426 XRCC4_HUMAN	K.M*APQENQLQE.K		2	2,8011	0,116	-0,101
6	Q96GA7 SDSL_HUMAN	E.AVSAVQQLDDE.R		2	2,8016	0,29	0
6	Q13442 HAP28_HUMAN	R.QYTSPEEIDAQLQAE.K		2	2,8022	0,24	0
6	P35579 MYH9_HUMAN	E.DTLDSTAAQQE.L		2	2,8124	0,277	0
6	Q16658 FSCN1_HUMAN	E.QSCAQVVLQAANE.R		2	2,8143	0,144	0
6	P33993 MCM7_HUMAN	R.GFTPAQFQAALDE.Y		2	2,815	0,386	0,262
6	Q9Y3F4 STRAP_HUMAN	K.YDYNSGEELE.S		2	2,819	0,255	0,2
6	Q9Y490 TLN1_HUMAN	K.VLVQNAAGSQE.K		2	2,8252	0,388	-0,328
6	P06576 ATPB_HUMAN	R.FLS#QPFQVAE.V	S465:	2	2,8272	0,173	0
6	Q9UQ88 CD2L2_HUMAN	E.GDYVPDS#PALLPIELK.Q	S395:	2	2,8294	0,295	-0,135
6	Q12888 TP53B_HUMAN	E.TSVISIDS#PQKLAILDQE.L	S727:	2	2,8294	0,231	0,06
6	Q9H307 PININ_HUMAN	R.DLIQDQNM*DE.K		2	2,8368	0,171	-0,197
6	Q8TE77 SSH3_HUMAN	K.VGGVS#PEEHPAPE.V	S484:	2	2,8372	0,311	-0,529
6	Q9UKV3 ACINU_HUMAN	E.VAT#PPVPQLQVCEPK.E	T682:	2	2,84	0,383	0,07
6	Q9H9P8 L2HDH_HUMAN	R.QVALSFAQDFQE.A		2	2,8425	0,33	-0,176

6	Q9BZD3 GRL1B_HUMAN	R.ITIADQGEQQSEE.N		2	2,8435	0,313	-0,337
6	P62158 CALM_HUMAN	E.ADIDGDGQVNYEE.F		2	2,8509	0,243	0
6	P26599 PTBP1_HUMAN	K.M*ALIQM*GSVEE.A		2	2,8516	0,37	0
6	Q2NKX8 ERC6L_HUMAN	E.VM*LLTLS#LYK.Q	S1242:	2	2,8592	0,351	-0,096
6	Q13435 SF3B2_HUMAN	R.TATVGGAM*M*GS#THIYD.M	S779:	2	2,8605	0,295	-0,212
6	P18859 ATP5J_HUMAN	R.QTSGGPVDASSEYQQE.L		2	2,8628	0,344	-0,145
6	Q9HC35 EMAL4_HUMAN	K.ATLLEDQQDPSPSS.-		2	2,8634	0,351	-0,246
6	P22234 PUR6_HUMAN	E.IVLADVIDND.S		2	2,8686	0,382	-0,112
6	Q9Y3Q8 T22D4_HUMAN	R.S#FTGGLGQLVPSK.A	S165:	2	2,8741	0,111	0
6	P30084 ECHM_HUMAN	K.ALNALCDGLIDE.L		2	2,8742	0,361	0,281
6	Q05524 ENO1B_HUMAN	K.VNQIGSVTE.S		2	2,8748	0,276	-0,193
6	Q8TAQ2 SMRC2_HUMAN	E.DLTKDM*DEPS#PVPNVEE.V	S347:	2	2,8764	0,192	0,243
6	P55196 AFAD_HUMAN	K.TQVLS#PDSLFTAK.F	S1704:	2	2,8778	0,293	-0,246
6	Q71U36 TBA1A_HUMAN	K.TIGGGDDSFNTFFSE.T		2	2,8854	0,257	0
6	O60610 DIAP1_HUMAN	R.EQLIDM*NAEGDE.T		2	2,8927	0,362	-0,265
6	Q8TEV9 SMCR8_HUMAN	K.VLISVGS#YKSSVE.S	S417:	2	2,8947	0,412	-0,421
6	Q12802 AKP13_HUMAN	E.M*DS#ITEVPANCSVLR.S	S1540:	2	2,8955	0,464	-0,341
6	Q6NZI2 PTRF_HUMAN	R.GSS#PDVHALLE.I	S366:	2	2,9025	0,357	0,101
6	Q16643 DREB_HUMAN	R.M*APTPIPTRS#PSDSSTASTPVAE.Q	S337:	3	2,9035	0,175	0,229
6	Q15554 TERF2_HUMAN	D.LVLPTQALPAS#PALK.N	S323:	2	2,9042	0,349	-0,076
6	O75116 ROCK2_HUMAN	R.TLTSDEVANLANE.K		2	2,9136	0,259	-0,489
6	O76021 RL1D1_HUMAN	K.ATNES#EDEIPQLVPIGK.K	S361:	2	2,9189	0,407	0,191
6	Q14669 TRIPC_HUMAN	K.AQQLLQGLQASDE.S		2	2,9207	0,355	0
6	Q9P219 DAPLE_HUMAN	R.AFS#LASADLLR.A	S1806:	2	2,9209	0,187	-0,196
6	P49736 MCM2_HUMAN	E.SFTM*ASSPAQR.R		2	2,9227	0,425	-0,509
6	O00505 IMA3_HUMAN	R.AVGNIVTGTDE.Q		2	2,9241	0,333	0,454
6	Q14160 LAP4_HUMAN	R.LPLLPES#PGPLR.Q	S853:	2	2,9254	0,456	-0,25
6	P36915 GNL1_HUMAN	R.NPYALLGEDEC.-		2	2,9259	0,513	0,476
6	P35527 K1C9_HUMAN	K.SDLEM*QYETLQEE.L		2	2,9278	0,237	-0,224
6	Q9Y2L5 TRS85_HUMAN	K.NSDNNLLSLDGLDNE.V		2	2,9296	0,314	-0,075
6	Q9Y490 TLN1_HUMAN	K.AAAFEQEENE.T		2	2,9312	0,159	0,107
6	Q5T4S7 UBR4_HUMAN	R.SSAYGDATAE.G		2	2,9323	0,223	0,251
6	P07814 SYEP_HUMAN	E.YIPGQPPLSQSSDSS#PTR.N	S886:	2	2,9354	0,333	0,244

6	Q15149 PLEC1_HUMAN	R.SSS#VGSSSYPIPAVSR.T	S4386:	3	2,9363	0,304	-0,199
6	Q99961 SH3G1_HUMAN	E.GDVITLTNQIDE.N		2	2,9364	0,318	0,185
6	Q09666 AHNK_HUMAN	K.LS#GPSLKM*PSLE.I	S4900:	2	2,9493	0,39	0,09
6	Q9UPN9 TRI33_HUMAN	E.SSLT#PPLSTNLHLE.S	T815:	2	2,9549	0,384	-0,384
6	Q9H3P7 GCP60_HUMAN	E.GAPLLPPLPPPS#PPGSGR.G	S43:	2	2,955	0,332	-0,194
6	Q00839 HNRPU_HUMAN	K.SSGPTS#LFAVTVAPPGAR.Q	S192:	2	2,9566	0,227	-0,136
6	Q2M2I8 AAK1_HUMAN	K.STQLLQAAAAE.A		2	2,9643	0,133	0,553
6	P35221 CTNA1_HUMAN	K.IAEQVASFQEE.K		2	2,9729	0,312	0,293
6	O75643 U520_HUMAN	R.CTLSANLVASGE.L		2	2,9765	0,255	0,3
6	Q8IWE2 NXP20_HUMAN	K.SVLTGGLDALE.F		2	2,978	0,45	-0,113
6	Q13158 FADD_HUMAN	R.SCQM*NLVADLVQE.V		2	2,9782	0,307	0
6	P43686 PRS6B_HUMAN	K.ISGADINSICQE.S		2	2,9796	0,467	0,093
6	P15927 RFA2_HUMAN	K.IM*PLEDM*NE.F		2	2,9805	0,256	0,109
6	Q6Y7W6 PERQ2_HUMAN	R.ALSSGGSITS#PPLSPALPK.Y	S26:	3	2,9832	0,173	-0,393
6	P16070 CD44_HUMAN	E.SSETPDQFM*TADE.T		2	2,9832	0,446	0
6	O15354 GPR37_HUMAN	E.M*S#TFASVGH.C-	S604:	2	2,984	0,4	-0,377
6	P09960 LKHA4_HUMAN	R.TLTGTAALTVQSQE.D		2	2,9842	0,32	-0,086
6	Q9H3N1 TXND1_HUMAN	R.S#LGPSLATDKS.-	S270:	2	2,9858	0,471	-0,211
6	P11388 TOP2A_HUMAN	K.GSVPLSSS#PPATHFPDE.T	S1393:	2	2,9877	0,353	0,203
6	P51610 HCFC1_HUMAN	R.QLLQSASTALM*GE.S		2	2,991	0,415	-0,089
6	O43166 SI1L1_HUMAN	E.Y#GSTSSIDKQGTSGE.S	Y206:	2	2,9911	0,427	-0,306
6	Q12888 TP53B_HUMAN	E.TSVISIDS#PQKLAILDQE.L	S727:	3	2,9927	0,132	0
6	Q15390 MTFR1_HUMAN	R.QIS#LPDLSQEEPQLK.T	S119:	2	2,9956	0,411	-0,068
6	Q12888 TP53B_HUMAN	R.STPFIVPSSPT#EQEGR.Q	T382:	2	2,997	0,311	0,067
6	Q69YN4 VIR_HUMAN	R.AYGET#SPHTFQLD.L	T62:	2	2,9971	0,454	0
6	Q16658 FSCN1_HUMAN	R.QGM*DLSANQDEETDQE.T		2	2,9977	0,426	0
6	Q86YS7 K0528_HUMAN	K.LSSPAAFLPACNS#PSKE.M	S260:	2	3,0044	0,509	0,066
6	Q96A49 SYAP1_HUMAN	E.FVSDAFDACNLNQE.D		2	3,0056	0,247	-0,449
6	P55327 TPD52_HUMAN	E.VLNSAANASATTEPLPEKTQES#L.-	S183:	3	3,0068	0,172	-0,143
6	Q6S8J3 A26CA_HUMAN	E.M*ATAASSSLE.K		2	3,0081	0,281	0,114
6	P19419 ELK1_HUMAN	E.LPLS#PSLLGGPGPER.T	S324:	2	3,0099	0,339	-0,155
6	Q9UNP9 PPIE_HUMAN	E.DAAAAIDNM*NE.S		2	3,0132	0,298	0,318
6	P51608 MECP2_HUMAN	K.TQPAVATAATAAE.K		2	3,0136	0,411	-0,406

6	Q09666 AHNK_HUMAN	K.AEAPLPS#PKLE.G	S5110:	2	3,0137	0,363	0,099
6	O00233 PSMD9_HUMAN	R.QSGGSSQAGAVTVSDVQE.L		2	3,0151	0,379	-0,214
6	Q15942 ZYX_HUMAN	R.S#PGAPGPLTLKE.V	S344:	2	3,018	0,397	0,098
6	Q8WUQ7 CS029_HUMAN	R.AAAAALSQQQLQE.R		2	3,0192	0,348	0
6	P08047 SP1_HUMAN	R.SSSTGSSSTGGGGQESQPS#PLALLAATCSR.I	S59:	3	3,023	0,095	0,183
6	Q14C86 GAPD1_HUMAN	R.TSPSDGAM*ANYE.S		2	3,0287	0,358	0,097
6	Q9UQ80 PA2G4_HUMAN	E.ASSGVSVLSLCE.K		2	3,0301	0,337	0
6	Q09666 AHNK_HUMAN	K.ADIKS#PSLDVTVPEAE.L	S4993:	2	3,032	0,318	0
6	Q96PZ0 PUS7_HUMAN	K.GQDGLQNDFLSISE.D		2	3,0359	0,418	0,32
6	Q12888 TP53B_HUMAN	E.TEPVEQDSS#QPSLPLVR.A	S831:	2	3,0417	0,291	-0,435
6	P42356 PI4KA_HUMAN	R.GM*PPSS#PGGSFAHYFE.A	S217:	2	3,0433	0,23	-0,262
6	Q9UJM3 ERRFI_HUMAN	K.LTVNGVCASTPPLT#PIK.N	T131:	2	3,0438	0,396	0,396
6	Q9HAW4 CLSPN_HUMAN	K.SLSSDS#TLLLFK.D	S723:	2	3,0445	0,195	0
6	Q9Y2Z0 SUGT1_HUMAN	R.LFQQIYSDGSDE.V		2	3,0458	0,421	-0,087
6	P17301 ITA2_HUMAN	E.GTVQGGDNFQM*E.M		2	3,0473	0,369	0
6	Q00839 HNRPU_HUMAN	E.NDVITCFANFE.S		2	3,0536	0,347	0,092
6	Q9UQR0 SCML2_HUMAN	R.SVPGTTSSPLVGDIS#PK.S	S590:	2	3,0541	0,52	-0,283
6	Q9BY44 EIF2A_HUMAN	R.NTVSQSISGDPE.I		2	3,0595	0,417	-0,099
6	Q09666 AHNK_HUMAN	R.AGAISASGPE.L		2	3,0621	0,4	0,284
6	Q9Y490 TLN1_HUMAN	E.M*DSALSVVQNLE.K		2	3,0644	0,347	0
6	P62140 PP1B_HUMAN	E.FDNAGGM*M*SVDE.T		2	3,0703	0,364	-0,281
6	Q15185 TEBP_HUMAN	D.S#DDEKM*PDLE.-	S151:	2	3,0728	0,184	-0,191
6	Q8N201 INT1_HUMAN	E.LLIAEEKLS#PEQE.G	S307:	2	3,0737	0,416	-0,232
6	Q6P597 KLC3_HUMAN	R.TLS#ASTQDLSPH.-	S495:	2	3,0755	0,38	-0,365
6	P63104 1433Z_HUMAN	K.GIVDQSQAYQE.A		2	3,0789	0,37	-0,179
6	Q96IZ7 RSRC1_HUMAN	E.IEAIES#DSFVQQTFR.S	S237:	2	3,0801	0,299	-0,857
6	Q86UP2 KTN1_HUMAN	K.QM*QSSFTSSEQE.L		2	3,0824	0,299	0,347
6	Q14160 LAP4_HUMAN	E.VALVLLGRPS#PGAVGPE.D	S1600:	3	3,086	0,269	0,321
6	Q00613 HSF1_HUMAN	E.LLS#PQEP RPPEAE.N	S444:	2	3,0946	0,157	-0,074
6	Q8N1G0 ZN687_HUMAN	E.NGPGM*QPPVSS#PPLGALKQE.S	S215:	2	3,0979	0,342	0,465
6	Q9Y490 TLN1_HUMAN	R.GVGAAATAVTQALNE.L		2	3,1006	0,304	0,089
6	Q9Y295 DRG1_HUMAN	K.GGINLTATCPQSE.L		2	3,1027	0,182	0,905
6	P08670 VIME_HUMAN	R.QDVDNAS#LARLDLE.R	S214:	2	3,1037	0,466	-0,074

6	O14686 MLL2_HUMAN	R.ALS#PVIPLIPR.D	S4463:	2	3,1069	0,464	-0,583
6	Q15365 PCBP1_HUMAN	R.VM*TIPYQPM*PASS#PVICAGGQDR.C	S190:	2	3,1081	0,356	0,566
6	Q8WWM7 ATX2L_HUMAN	K.LQPSSS#PENSLDPFPPR.I	S559:	3	3,1088	0,244	-0,094
6	Q5T4S7 UBR4_HUMAN	K.ALGTGLGM*TTNE.K		2	3,1157	0,362	0,109
6	Q53H80 CF166_HUMAN	R.TLDFDPLLSPAS#PK.R	S21:	2	3,1164	0,386	0,077
6	Q5JRX3 PREP_HUMAN	R.CSVNATPQQM*PQTE.K		2	3,1167	0,449	-0,076
6	P46821 MAP1B_HUMAN	E.SSPLYS#PTFSDSTS AVKE.K	S1797:	2	3,1181	0,4	-0,185
6	Q92900 RENT1_HUMAN	E.LS#QDSYLGDEFK.S	S1089:	2	3,1187	0,323	-0,494
6	P78527 PRKDC_HUMAN	E.LAS#LDCYNHLAE.W	S2998:	2	3,124	0,321	-0,164
6	P67936 TPM4_HUMAN	K.IQALQQQADE.A		2	3,1284	0,206	0
6	P01106 MYC_HUMAN	R.SGLCS#PSYVAVTPFSLR.G	S71:	2	3,1329	0,404	0,064
6	Q9UGY1 NOL12_HUMAN	R.LLGLTPPEGGAGDRS#EEE.A	S134:	2	3,1361	0,264	-0,064
6	Q8WWM7 ATX2L_HUMAN	K.LQPSSS#PENSLDPFPPR.I	S559:	2	3,1382	0,335	0,376
6	P06744 G6PI_HUMAN	R.S#NTPILVDGKDVM*PE.V	S107:	2	3,1383	0,339	-0,214
6	P31689 DNJA1_HUMAN	E.NGFLS#PDKLSLLE.K	S335:	2	3,1399	0,352	0
6	Q09666 AHNK_HUMAN	K.LSGPS#LKM*PSLE.I	S4903:	2	3,14	0,424	0,27
6	Q96QC0 PP1RA_HUMAN	E.ILTSIM*GS#PNSHPSEE.L	S591:	2	3,1461	0,393	-0,068
6	Q96QC0 PP1RA_HUMAN	K.VLS#PTAAKPSPFE.G	S313:	2	3,1466	0,311	0,171
6	Q9Y6V0 PCLO_HUMAN	K.SLTET#YVVITL PSEP GTPTD.S	T2510:	3	3,1469	0,195	-0,998
6	Q9Y6I3 EPN1_HUMAN	E.AVG S#PPPAATPTPTPTR.K	S429:	2	3,1488	0,489	-0,544
6	Q8IZT6 ASPM_HUMAN	E.SESVNPILS#PNQFLK.D	S392:	2	3,1511	0,452	0,139
6	P07814 SYEP_HUMAN	K.EYIPGQPPLSQSSDSS#PTR.N	S886:	3	3,1531	0,371	0,43
6	P08047 SP1_HUMAN	E.SQPS#PLALLAATCSR.I	S59:	2	3,1547	0,475	0,295
6	P68104 EF1A1_HUMAN	E.S#FSDY PPLGR.F	S414:	2	3,1598	0,428	0
6	P18669 PGAM1_HUMAN	R.YADLTEDQLPSCE.S		2	3,1613	0,323	0,238
6	Q76021 RL1D1_HUMAN	K.ATNES#EIDEIPQLVPIGK.K	S361:	3	3,1638	0,178	0,572
6	Q32MZ4 LRRF1_HUMAN	K.AM*VSNAQLDNE.K		2	3,1665	0,413	0,101
6	Q15029 U5S1_HUMAN	E.M*DFLADLM*DNSE.L		2	3,1727	0,388	-0,085
6	Q75400 PR40A_HUMAN	R.TLLEQLDDDQ.-		2	3,1761	0,237	0,41
6	Q86W92 LIPB1_HUMAN	R.SPASITDEDSNV.-		2	3,1779	0,245	0,277
6	Q99569 PKP4_HUMAN	R.SSTQM*NSYSDSGYQE.A		2	3,1787	0,389	-0,144
6	Q14202 ZMYM3_HUMAN	K.M*ANVLDEPGQDLE.A		2	3,1796	0,26	0
6	Q9NR48 ASH1L_HUMAN	E.SNLPS#PSPTVSVNPLTR.S	S557:	2	3,1834	0,295	0,991

6	Q9C0B5 ZDHC5_HUMAN	R.GDS#LKEPTSIAE.S	S380:	2	3,187	0,364	-0,092
6	Q9UBW8 CSN7A_HUMAN	K.VTAAAAAATSQDPE.Q		2	3,1918	0,366	-0,261
6	Q8WXI9 P66B_HUMAN	R.LTPSPDIIVLS#DNEASSPR.S	S129:	3	3,1919	0,202	0
6	O75717 WDHD1_HUMAN	R.SNILSDNPDFSDE.A		2	3,1926	0,342	-0,252
6	P78347 GTF2I_HUMAN	K.INSSPNVNTTASGVED.L		2	3,1937	0,337	-0,152
6	Q13151 ROAO_HUMAN	E.ADAAM*AAS#PHAVDGNTVE.L	S68:	2	3,2006	0,457	-0,067
6	Q15390 MTFR1_HUMAN	R.QIS#LPDLSQEELQLK.T	S119:	3	3,201	0,2	0,101
6	Q7Z401 MYCPP_HUMAN	R.NLS#GGVLM*GFM*LNR.I	S1035:	2	3,2067	0,372	0,075
6	P40123 CAP2_HUMAN	R.SALFAQLNQGE.A		2	3,2106	0,439	-0,414
6	Q9NQC3 RTN4_HUMAN	E.TAASLPSLS#PLSAASFKE.H	S239:	2	3,2133	0,347	0,263
6	Q1KMD3 HNRL2_HUMAN	E.NDVIGCFANFE.T		2	3,2173	0,332	0,19
6	P62263 RS14_HUMAN	E.SSPYAAM*LAAQD.V		2	3,2184	0,419	0
6	Q8N108 MIER1_HUMAN	E.LLS#LYGYGSTVR.L	S95:	2	3,221	0,339	-0,173
6	Q99832 TCPH_HUMAN	K.NDSVVAGGGAIEM*E.L		2	3,221	0,405	0
6	P04075 ALDOA_HUMAN	K.YTPSQAGAAASE.S		2	3,2261	0,441	0
6	Q15652 JHD2C_HUMAN	K.ATYVNSQATGE.R		2	3,2292	0,416	-0,107
6	Q5TDH0 DDI2_HUMAN	R.IDFSSIAVPGTSS#PR.Q	S106:	2	3,2305	0,472	-0,302
6	Q9BR61 ACBD6_HUMAN	K.ALGDSSPSQAM*QE.Y		2	3,2315	0,301	-0,548
6	P35579 MYH9_HUMAN	K.IAQLEEQLDNE.T		2	3,2322	0,246	-0,375
6	Q9GZR1 SENP6_HUMAN	E.S#ISPQPADSACSSPAPSTGKVE.A	S350:	3	3,2329	0,335	-0,406
6	Q99661 KIF2C_HUMAN	E.ACSNGALIPGNLS#KEEEE.L	S621:	2	3,2402	0,339	-0,061
6	Q9H307 PININ_HUMAN	K.SLS#PGKENVSALDM*E.K	S443:	2	3,2434	0,423	0
6	Q05209 PTN12_HUMAN	K.TNISTASATVSAATSTE.S		2	3,2455	0,496	-0,303
6	Q9UQ35 SRRM2_HUMAN	E.GDAPFSEPGTTSTQRPSS#PE.T	S323:	3	3,2478	0,199	0,086
6	Q68EM7 RHG17_HUMAN	K.LPLTALAQNM*QE.A		2	3,2501	0,329	-0,272
6	P78347 GTF2I_HUMAN	K.INSSPNVNTTASGVE.D		2	3,2583	0,364	-0,082
6	O95365 ZBT7A_HUMAN	R.GGAPDPSPGATATPGAPAQPSS#PDAR.R	S526:	3	3,2612	0,315	0
6	P31949 S10AB_HUMAN	K.LDTNSDGQLDFSE.F		2	3,2621	0,415	0,254
6	Q9H009 NACA2_HUMAN	K.NNSNDIVNAIM*E.L		2	3,2701	0,331	0,181
6	Q9NYL2 MLTK_HUMAN	R.DSGFSSGNTDTSSE.R		2	3,2706	0,493	-0,175
6	Q15477 SKIV2_HUMAN	R.ASS#LEDLVLKE.A	S256:	2	3,2727	0,258	0,19
6	P07814 SYEP_HUMAN	K.EYIPGQPPLSQSSDSS#PTR.N	S886:	2	3,2746	0,362	1,377
6	O43663 PRC1_HUMAN	R.NFSINSVASTYSE.F		2	3,2753	0,321	0,172

6	Q00653 NFKB2_HUMAN	K.LNSS#IIVEPKAPE.T	S23:	2	3,2798	0,369	-1,305
6	Q92797 SYMPK_HUMAN	E.AALLDS#SLEGPLK.E	S1221:	2	3,2886	0,341	-0,327
6	Q3T8J9 GON4L_HUMAN	K.LEPQELS#PLSATVFPK.V	S1255:	2	3,2892	0,379	0
6	P28066 PSA5_HUMAN	R.ITS#PLM*EPSSIEK.I	S56:	2	3,2902	0,358	-0,16
6	Q9UNX4 WDR3_HUMAN	E.VM*FFADATS#HLEE.K	S923:	2	3,2953	0,357	0,077
6	Q15369 ELOC_HUMAN	K.AM*LSGPGQFAENE.T		2	3,2954	0,248	-0,089
6	O75582 KS6A5_HUMAN	K.TLQPSNPADSNNPE.T		2	3,2961	0,335	-0,082
6	P05783 K1C18_HUMAN	E.DFNLDGALDSS#NSM*QTIQK.T	S399:	3	3,299	0,244	0
6	O00178 GTPB1_HUMAN	R.SAM*DSPVPASM*FAPEPS#SPGAAR.A	S24:	3	3,3001	0,4	0,231
6	Q6PGN9 PSRC1_HUMAN	R.LSLGPLS#PEKLEE.I	S70:	2	3,3062	0,296	0,082
6	Q9UKS6 PACN3_HUMAN	R.ALYDYAGQEADE.L		2	3,312	0,335	0,272
6	P06748 NPM_HUMAN	D.M*S#PLRPQNYLFGCE.L	S10:	2	3,3149	0,481	0,135
6	P31946 1433B_HUMAN	K.QTTVSNSQAYQE.A		2	3,3194	0,372	0,576
6	P46100 ATRX_HUMAN	E.TFS#SAEGTVDKDTTIM*E.L	S889:	2	3,3212	0,242	-0,127
6	Q9NTJ3 SMC4_HUMAN	R.TESPATAAETASEE.L		2	3,3279	0,527	-0,175
6	Q96QT6 PHF12_HUMAN	R.VLT#PPQAAGDGILATTANQR.F	T671:	3	3,3305	0,247	-0,441
6	Q92804 RBP56_HUMAN	K.QSSYSQQPYNNQGGQQNM*E.S		2	3,3364	0,446	0,322
6	B2R8U0 B2R8U0_HUMAN	K.AAAGPLDM*SLPST#PDIK.I	T101:	2	3,3446	0,413	-0,069
6	Q9H165 BC11A_HUMAN	K.LLLGSPSSLS#PFSK.R	S630:	2	3,3468	0,477	-0,081
6	Q96JM3 ZN828_HUMAN	K.LAPVPSPEPQKPAPVS#PE.S	S214:	3	3,3674	0,212	0
6	Q9HAW4 CLSPN_HUMAN	K.SLS#SDSTLLLFK.D	S720:	2	3,3735	0,275	-0,088
6	Q02952 AKA12_HUMAN	K.GALNGQGALNSQEEEE.V		2	3,3744	0,377	0
6	Q6PGQ7 BORA_HUMAN	E.M*FYSIDLS#PVK.C	S233:	2	3,3747	0,318	-0,35
6	O15446 RPA34_HUMAN	E.QINTEPLEDTVLS#PTK.K	S285:	2	3,3751	0,31	-0,065
6	Q6P2E9 EDC4_HUMAN	E.VEPLGLPQAS#PSR.T	S723:	2	3,3778	0,484	0,256
6	Q3KQU3 MA7D1_HUMAN	E.SAAPAS#PAPSPAPSPTAPPQK.E	S544:	2	3,3804	0,372	0
6	Q96L14 C170L_HUMAN	E.ALNNM*GFPSAM*LPS#PPK.Q	S224:	2	3,3956	0,479	-0,259
6	P21127 CD2L1_HUMAN	E.GDYVPDS#PALSPIELK.Q	S410:	2	3,4155	0,438	0
6	Q15785 TOM34_HUMAN	R.VLQAQGSSEPEEE.S		2	3,4177	0,471	-0,088
6	Q00653 NFKB2_HUMAN	E.DSAYGSQSVEQE.A		2	3,4204	0,398	0,282
6	P62241 RS8_HUMAN	R.IIDVVYNASNNE.L		2	3,4213	0,342	0,181
6	O00257 CBX4_HUMAN	E.VILLDS#DLDEPIDLR.S	S465:	2	3,4214	0,229	-0,068
6	P10809 CH60_HUMAN	K.LVQDVANNTNEE.A		2	3,4239	0,476	1,088

6	Q13263 TIF1B_HUMAN	R.STAPSAASASASAAASSPAGGGAE.A		3	3,4301	0,094	0,182
6	P02545 LMNA_HUMAN	R.S#GAQASSTPLSPTR.I	S12:	2	3,4314	0,493	0,254
6	P15336 ATF2_HUMAN	K.M*PLDLS#PLATPIIR.S	S94:	2	3,4372	0,474	0
6	Q9Y2X9 ZN281_HUMAN	E.NLS#PGTQTPSNDKASM*LQE.Y	S651:	3	3,4381	0,326	0
6	Q99996 AKAP9_HUMAN	E.FGVDDSYSEQGAQDS#PTHLE.M	S165:	3	3,4418	0,14	-0,081
6	Q99569 PKP4_HUMAN	R.SAVS#PDLHITPIYE.G	S406:	2	3,4425	0,29	0
6	P35658 NU214_HUMAN	E.ST#PVPSVSAPNIAM*K.S	T560:	2	3,4497	0,312	-0,153
6	Q9H019 FA54B_HUMAN	K.ASS#FADM*M*GILKD.F	S238:	2	3,4525	0,305	0,081
6	Q12888 TP53B_HUMAN	E.DVCIDLTCDSGSQAVPS#PATR.S	S630:	2	3,4585	0,411	0,314
6	P40763 STAT3_HUMAN	R.TLDSLM*QFGNNGE.G		2	3,4644	0,438	0,169
6	Q16204 CCDC6_HUMAN	K.SGGIVIS#PFRLEE.L	S52:	2	3,4646	0,388	0,164
6	Q8TDM6 DLG5_HUMAN	R.LGS#SSNLQFKAE.R	S1263:	2	3,4719	0,348	-0,179
6	P49736 MCM2_HUMAN	R.TDALTSS#PGRDLPPFEDE.S	S41:	2	3,4732	0,506	0,241
6	Q9P265 DIP2B_HUMAN	R.QAALSAAALQQSLQNAE.S		3	3,4777	0,246	0,111
6	Q02880 TOP2B_HUMAN	E.FSGAPVEGAGEEALT#PSVPINK.G	T1292:	3	3,4849	0,205	-0,163
6	Q12888 TP53B_HUMAN	K.M*VIQGPSSPQGE.A		2	3,4851	0,35	0,294
6	Q7Z309 F122B_HUMAN	E.S#LSLSDSDFDKPE.K	S89:	2	3,4851	0,426	-0,241
6	P05387 RLA2_HUMAN	R.YVASYLLAALGGNSS#PSAK.D	S17:	3	3,4883	0,234	0,094
6	Q96IZ0 PAWR_HUMAN	E.DAITQQNTIQNE.A		2	3,4897	0,367	-0,266
6	P49454 CENPF_HUMAN	K.LALS#PLSLGKENLAE.S	S3119:	2	3,4997	0,389	0
6	P21359 NF1_HUMAN	E.GYLAATYPTVGQT#SPR.A	T2514:	2	3,5106	0,522	-0,485
6	Q9NPF5 DMAP1_HUMAN	K.DTIIDVVGAPLT#PNSR.K	T445:	2	3,5191	0,367	0
6	Q96FV9 THOC1_HUMAN	K.SGLSDLAESLTNDNE.T		2	3,5204	0,409	-0,468
6	O00257 CBX4_HUMAN	E.VILLDS#DLDEPIDLR.S	S465:	3	3,5295	0,282	0,203
6	O00358 FOXO1_HUMAN	R.VFGLVPERPLS#PE.L	S231:	2	3,5305	0,488	0,08
6	O75385 ULK1_HUMAN	K.TPS#SQNLLALLAR.Q	S638:	2	3,5323	0,486	0
6	O00178 GTPB1_HUMAN	R.SAM*DSPVPASM*FAPEPSS#PGAAR.A	S25:	3	3,5373	0,158	0
6	Q9UPX8 SHAN2_HUMAN	R.QGIIVM*TPTVPGS#PK.A	S235:	2	3,5406	0,441	0
6	Q86XF2 Q86XF2_HUMAN	K.ASPGLLAAAALQQSQE.L		2	3,5463	0,459	0,082
6	P28290 SSFA2_HUMAN	R.SQS#LPPTLLSPVR.V	S739:	2	3,5482	0,335	-0,165
6	O43166 SI1L1_HUMAN	E.LDVDSFDECIS#PTYK.T	S193:	2	3,5516	0,456	-0,326
6	P19634 SL9A1_HUMAN	R.IGS#DPLAYEPK.E	S703:	2	3,5545	0,495	0
6	##Q53S13 Q53S13_HUMAN	-.NRDEKAVM*VS#APSSS#ATSALLR.K	S10:S15:	3	3,5607	0,12	-0,594

6	Q9H3R5 CENPH_HUMAN	R.AGGPPQVAGAQAACSE.D		2	3,5608	0,453	-0,083
6	P46013 KI67_HUMAN	E.AQS#LEDLAGFKE.L	S1098:	2	3,5623	0,396	-0,176
6	Q7Z309 F122B_HUMAN	E.SLSLS#DSDFDKPE.K	S93:	2	3,5632	0,377	0,08
6	P52756 RBM5_HUMAN	E.AQPSTSTSTQAPAAS#PTGVVPGTK.Y	S444:	3	3,5661	0,395	0,236
6	B2RMZ9 B2RMZ9_HUMAN	R.APVS#PLKFSPFE.G	S423:	2	3,5692	0,47	0,087
6	P20810 ICAL_HUMAN	E.DFSGPQNASS#LKFE.D	S527:	2	3,5731	0,286	-0,076
6	Q12888 TP53B_HUMAN	E.S#VASPQKTM*SVLSCICE.A	S1025:	2	3,5748	0,483	0
6	Q14807 KIF22_HUMAN	E.IGS#PEPM*AAPASASQK.L	S412:	2	3,5789	0,414	0,149
6	P49792 RBP2_HUMAN	K.AVVS#PPKFVFGSE.S	S2510:	2	3,5812	0,389	0
6	P98174 FGD1_HUMAN	K.S#LSLDPGQSLEPHPE.G	S114:	2	3,583	0,413	-0,724
6	P13056 NR2C1_HUMAN	K.DLRS#PLTATPTFVTDSE.S	S215:	2	3,599	0,446	0,569
6	O75376 NCOR1_HUMAN	E.TAPSTS#PSLAVPSTKPAEDE.S	S764:	2	3,6128	0,466	0
6	Q8N1G0 ZN687_HUMAN	K.ATDIPASAS#PPPVAGVPFFK.Q	S253:	2	3,6158	0,469	0
6	Q8N0Z3 CCD52_HUMAN	R.FLQQLTEENFE.L		2	3,6164	0,299	0,087
6	Q9HCD6 TANC2_HUMAN	E.LSPVS#PTQGGYPSEPTR.S	S1827:	2	3,6169	0,406	-0,395
6	Q9NXV6 CARF_HUMAN	R.NAGDLAPAGGAASASTDE.A		2	3,6234	0,4	0
6	Q9H5N1 RABE2_HUMAN	K.QM*QVLLAQVQNSE.Q		2	3,6273	0,394	0,568
6	Q6UUV9 CRTC1_HUMAN	R.TNS#DSALHQSTM*TPTQPE.S	S151:	2	3,6338	0,389	0,06
6	P40855 PEX19_HUMAN	R.S#PGDTAKDALFASQE.K	S54:	2	3,6352	0,407	0,075
6	Q70E73 RAPH1_HUMAN	E.ISEQPTM*ATVVPQVPTS#PK.S	S1206:	2	3,6372	0,358	0,232
6	Q9NZM3 ITSN2_HUMAN	R.TVSPGSVS#PIHGQQQVVE.N	S888:	2	3,6375	0,408	0,066
6	Q13263 TIF1B_HUMAN	R.STAPSAASASASAAAASSPAGGGAE.A		2	3,6403	0,402	0
6	Q99700 ATX2_HUMAN	E.AVAM*PIPAASPTPAS#PASNR.A	S732:	2	3,6461	0,56	-0,244
6	P05783 K1C18_HUMAN	R.TVQS#LEIDLDSM*R.N	S305:	2	3,6502	0,282	0,076
6	P54578 UBP14_HUMAN	E.NQLQLSCFINQE.V		2	3,651	0,354	-0,082
6	Q5H9F3 BCRL1_HUMAN	E.GTSVTF#PLKSPQLE.R	S599:	2	3,6516	0,485	0
6	Q92734 TFG_HUMAN	K.NVM*SAFGLTDDQVSGPPS#APAEDR.S	S197:	3	3,6526	0,191	0,286
6	P56537 IF6_HUMAN	E.AQPSTIATS#M*RDSLIDSLT.-	S235:	2	3,654	0,506	0,116
6	Q8N3Z6 ZCHC7_HUMAN	E.VITLS#DEDSIYR.C	S94:	2	3,6549	0,489	-0,818
6	O60508 PRP17_HUMAN	K.SPS#SKPSLAVAVDSAPE.V	S45:	2	3,6564	0,455	0
6	Q12888 TP53B_HUMAN	D.SLSTNSSDLVAPS#PDAFR.S	S366:	2	3,6575	0,47	-0,314
6	P43358 MAGA4_HUMAN	R.QPNEGSSSQEEGPSTSPDAE.S		2	3,6576	0,44	0,226
6	Q96GQ7 DDX27_HUMAN	K.GQEAGGFEDASQYDE.N		2	3,6594	0,382	0

6	Q92797 SYMPK_HUMAN	E.AALLDSS#LEGPLPK.E	S1222:	2	3,6597	0,44	-0,327
6	O75717 WDHD1_HUMAN	E.DDENS#VDISM*LK.T	S383:	2	3,6686	0,41	0,25
6	Q9H3S7 PTN23_HUMAN	E.STPIPS#SSPPLSSPLPEAPQPK.E	S1542:	3	3,6771	0,312	0,383
6	P52292 IMA2_HUMAN	R.NVSSFPDDATSPLQE.N		2	3,6807	0,296	-0,152
6	Q9H8Y8 GORS2_HUMAN	K.ISLPGQM*AGT#PITPLKDGTFE.V	T222:	2	3,6899	0,318	0,108
6	Q9H0H5 RGAP1_HUMAN	R.CPLPCIPTLIGT#PVK.I	T342:	2	3,698	0,286	0,07
6	P11388 TOP2A_HUMAN	K.GSVPLSSS#PPATHFPDETE.I	S1393:	2	3,7064	0,401	-0,18
6	Q12873 CHD3_HUMAN	E.LQGDGPPS#SPTNDPTVKYE.T	S712:	3	3,7158	0,239	0
6	P30153 2AAA_HUMAN	R.LNIISNLDCVNE.V		2	3,7227	0,312	0
6	Q9Y6M7 S4A7_HUMAN	R.M*LQDDDDT#VHLPE.G	T1167:	2	3,731	0,243	0
6	Q13283 G3BP1_HUMAN	E.DAQKSS#SPAPADIAQTVQE.D	S231:	2	3,7311	0,473	-0,181
6	Q3T8J9 GON4L_HUMAN	K.LEPQELSPLS#ATVFPK.V	S1258:	2	3,7338	0,422	0,066
6	Q14694 UBP10_HUMAN	E.SAS#PPADGTGSASGTLVPSQPK.S	S321:	2	3,7464	0,261	-0,583
6	Q9C0B5 ZDHC5_HUMAN	R.GVGS#PEPGPTAPYLGR.S	S621:	2	3,7645	0,423	-0,224
6	Q6GYQ0 GRIPE_HUMAN	E.VAS#LTTLHIDSE.T	S958:	2	3,768	0,457	-0,447
6	P49023 PAXI_HUMAN	K.QKS#AEPSTVM*STSLGSNLSE.L	S126:	2	3,7682	0,405	0,326
6	Q8WUA4 TF3C2_HUMAN	E.M*SLPTPLPGFEDS#PDQR.R	S63:	2	3,7724	0,398	0,185
6	Q14692 BMS1_HUMAN	E.T#SDIENLLKEEE.D	T638:	2	3,7753	0,344	0,163
6	Q12888 TP53B_HUMAN	E.DVCIDLTCDSGSQAVPS#PATR.S	S630:	3	3,7769	0,258	0,157
6	Q8WUI4 HDAC7_HUMAN	R.AQS#SPAAPASLSAPEPASQAR.V	S486:	3	3,7804	0,463	-0,353
6	P49790 NU153_HUMAN	E.ITTSS#PSPINSSQALTNK.V	S498:	2	3,7867	0,391	0,19
6	Q2NKX8 ERC6L_HUMAN	E.TSLGAPEPLSGEQLVGS#PQDK.A	S1188:	3	3,7945	0,302	0
6	Q7KZ85 SPT6H_HUMAN	E.STPM*SIAGDAT#PLLDEM*DR.-	T1718:	2	3,7958	0,573	0,229
6	Q3KQU3 MA7D1_HUMAN	E.SAAPASPAPS#PAPSPTAPPQK.E	S548:	3	3,7971	0,296	0,348
6	Q09666 AHNK_HUMAN	K.VGIDT#PDIDIHGPE.G	T4564:	2	3,7977	0,507	-0,627
6	Q3MHD2 LSM12_HUMAN	R.TET#PPPLASLNVSK.L	T75:	2	3,7979	0,42	-0,159
6	Q9H5N1 RAB2_HUMAN	E.LLPLSRDPS#PPLEPLEE.L	S204:	2	3,8261	0,349	-0,492
6	Q96GV9 CE030_HUMAN	R.STLTTLPPFGAEANS#PGKAE.A	S25:	2	3,8287	0,452	0
6	Q69YH5 CDCA2_HUMAN	R.VASDS#PKPALTLQQGQE.F	S727:	2	3,8407	0,459	0,528
6	Q8WWM7 ATX2L_HUMAN	E.VDGLLTSEPM*GS#PVSSKTE.S	S594:	3	3,843	0,4	0,36
6	P22314 UBA1_HUMAN	R.YDGQVAVFGSDLQE.K		2	3,8432	0,345	-0,16
6	Q9BUR4 WDR79_HUMAN	E.FGSPSELS#PRIEEQE.L	S90:	2	3,866	0,448	0,205
6	Q9H3P7 GCP60_HUMAN	R.GPGASGEQPEPGEAAGGAAEE.A		2	3,87	0,53	0

6	Q13671 RIN1_HUMAN	R.SM*S#AAFCSLLAPER.Q	S351:	2	3,8727	0,369	-0,298
6	Q16643 DREB_HUMAN	R.M*APTPIPTRS#PSDSSTASTPVAE.Q	S337:	2	3,8792	0,47	0,407
6	P78536 ADA17_HUMAN	E.SLS#LFHPSNVE.M	S706:	2	3,8814	0,387	-0,093
6	Q9ULU4 PKCB1_HUMAN	K.TGQAGS#LSGS#PKPFSPQLSAPITTK.T	S486:S490:	3	3,8846	0,315	-0,21
6	P19532 TFE3_HUMAN	E.EGVVGGSLGGALS#PLR.A	S542:	2	3,8858	0,358	-0,236
6	Q04637 IF4G1_HUMAN	E.FSSS#PLQAPTPLASHTVE.I	S343:	2	3,8876	0,431	0,188
6	P61978 HNRPK_HUMAN	K.IILDILISES#PIK.G	S216:	2	3,8965	0,424	0,086
6	Q96PU5 NED4L_HUMAN	R.SLS#SPTVTL SAPLEGA.K.D	S448:	2	3,8998	0,539	0,14
6	Q8WXV6 Q8WXV6_HUMAN	R.TSS#EDNLYLAVLR.A	S21:	2	3,9	0,296	0
6	Q13188 STK3_HUMAN	K.LADFGVAGQLTDT#M*AK.R	T174:	2	3,902	0,414	-0,07
6	Q92841 DDX17_HUMAN	R.TTSSANNPNLM*YQDE.C		2	3,9061	0,353	-0,143
6	Q96JM3 ZN828_HUMAN	K.LAPVPS#PEPQKPAPVSPE.S	S204:	2	3,9237	0,384	0
6	P05387 RLA2_HUMAN	R.YVASYLLAALGGNSS#PSAK.D	S17:	2	3,9237	0,278	0,188
6	Q9UGU5 HM2L1_HUMAN	K.SPPTM*LLPAS#PAKAPE.T	S512:	2	3,9278	0,45	0
6	Q99700 ATX2_HUMAN	E.AVAM*PIPAAS#PTPASPASNR.A	S727:	2	3,9314	0,494	0,183
6	Q8NCF5 NF2IP_HUMAN	E.FLDLDNSPLSPS#PR.T	S204:	2	3,9333	0,39	0
6	Q8IY81 RRMJ3_HUMAN	E.IM*S#PLYQDEAPK.G	S584:	2	3,9361	0,317	-0,082
6	Q9H467 CUED2_HUMAN	E.NLQPQSSGVQGVVIS#PEPLQRPE.M	S110:	3	3,9367	0,456	0,481
6	Q5VTR2 BRE1A_HUMAN	K.ALVVPEPEPDSDS#NQER.K	S138:	2	3,9619	0,51	0,062
6	P42695 CNDD3_HUMAN	R.SLGVLPFTLNSGS#PEK.T	S1384:	2	3,9628	0,328	0,071
6	O15446 RPA34_HUMAN	K.QEQINTEPLEDTVLS#PTK.K	S285:	2	3,967	0,408	0,805
6	Q9UPN4 AZI1_HUMAN	R.TQDVLAQDAAGDNLE.M		2	3,972	0,432	-0,391
6	Q6PGN9 PSRC1_HUMAN	E.TLDFGGLS#PSDSREEE.D	S22:	2	3,9801	0,463	-0,402
6	O14950 O14950_HUMAN	K.NPTDAYLDAM*M*NE.A		2	3,9832	0,419	0,08
6	P55265 DSRAD_HUMAN	E.SQT#PTPSATSFSGK.S	T601:	2	3,9964	0,394	-0,15
6	Q9P260 K1468_HUMAN	R.AGS#ISTLDSLDFAR.Y	S180:	2	4,0022	0,449	-0,08
6	P42566 EP15_HUMAN	K.NIIGSS#PVADFSAIKE.L	S324:	2	4,0076	0,435	0,212
6	Q7Z417 NUFP2_HUMAN	E.SQNPLAS#PTNTLLGSAKE.Q	S629:	2	4,008	0,552	0,128
6	O43432 IF4G3_HUMAN	E.LSS#PREDTIPIPSLTSCTE.T	S305:	2	4,0147	0,396	0,112
6	Q9UKV3 ACINU_HUMAN	E.VAT#PPVPQLQVCEPK.E	T682:	3	4,0195	0,343	-0,105
6	Q04637 IF4G1_HUMAN	E.AALPPVS#PLKAALSEEE.L	S1232:	2	4,0204	0,357	-0,068
6	Q8IZM8 ZN654_HUMAN	E.NGS#PNNSLNNVFKPLTE.C	S134:	2	4,0214	0,389	0,127
6	Q9Y3X0 CCDC9_HUMAN	E.GAASPAPETPQPTS#PETS PK.E	S386:	2	4,0243	0,478	-0,301

6	Q9UQE7 SMC3_HUMAN	R.GSGS#QSSVPSVDQFTGVGIR.V	S1083:	2	4,029	0,383	0
6	Q15365 PCBP1_HUMAN	R.VM*TIPYQPM*PASS#PVICAGGQDR.C	S190:	3	4,0293	0,276	0,141
6	Q8N7R7 CCYL1_HUMAN	R.SFS#ADNFIGIQR.S	S344:	2	4,0329	0,359	0
6	Q9BZE9 ASPC1_HUMAN	R.AAGS#PSPLPAPDPAPK.S	S500:	2	4,0356	0,472	-0,079
6	Q92738 US6NL_HUMAN	E.VLPVDTGAGGYSNGSGS#PK.N	S716:	2	4,0537	0,498	-0,199
6	Q96SB3 NEB2_HUMAN	E.SGCVEIPGLS#EEEDPAPSR.K	S436:	2	4,0538	0,408	0,347
6	Q14692 BMS1_HUMAN	K.AGLS#PANCQSDRVNLE.K	S552:	2	4,0573	0,418	-0,067
6	Q15942 ZYX_HUMAN	R.S#PGAGPPLTLKEVEE.L	S344:	2	4,0598	0,448	0,609
6	Q14493 SLBP_HUMAN	E.SAESSSEPQTSSQDDFDVYSGT#PTK.V	T238:	3	4,0603	0,379	-0,268
6	Q32MZ4 LRRF1_HUMAN	R.NM*PGLSAAATLASLGGTSS#R.R	S116:	2	4,063	0,419	-0,065
6	Q9Y6A5 TACC3_HUMAN	E.NQM*VS#PGKVSQSPEQAVEE.N	S170:	2	4,064	0,421	0
6	P46821 MAP1B_HUMAN	R.ASVS#PM*DEPVPDESPIEK.V	S1378:	2	4,0755	0,495	0,231
6	Q9H6F5 CCD86_HUMAN	R.LQQGAGLESPQGQPEPGAAS#PQRQQD.L	S91:	3	4,0781	0,452	-0,199
6	Q9Y446 PKP3_HUMAN	R.LS#SGFDDIDLPSAVK.Y	S313:	2	4,0807	0,506	0,074
6	Q9UQ35 SRRM2_HUMAN	E.GDAPFSEPGTTSTQRPSS#PE.T	S323:	2	4,0813	0,459	0,229
6	P41212 ETV6_HUMAN	E.SYPLSVS#PM*ENNHCPASSE.S	S238:	2	4,0836	0,305	0,111
6	Q9BQ85 Q9BQ85_HUMAN	R.EGS#PGDQAAALLTAR.Y	S60:	2	4,0847	0,491	-0,079
6	Q9H0H5 RGAP1_HUMAN	E.SGSILS#DISFDKTDE.S	S154:	2	4,0894	0,453	-0,144
6	Q9H9J4 UBP42_HUMAN	R.DSALAEAPEGLS#PAPPAR.S	S856:	2	4,1074	0,481	-0,2
6	Q9Y2X9 ZN281_HUMAN	E.NLS#PGTQTPSNDKASM*LQE.Y	S651:	2	4,1083	0,501	0
6	O76080 ZFAN5_HUMAN	R.M*S#PM*GTASGSNSPTSASVQR.A	S48:	3	4,1135	0,402	0,081
6	P46937 YAP1_HUMAN	K.QPPPLAPQS#PQGGVM*GGSNSNQQQQM*R.L	S251:	3	4,1161	0,43	-0,25
6	Q09666 AHNK_HUMAN	R.ISM*S#EVDLNVAAAPK.V	S572:	2	4,1211	0,397	-0,078
6	B2R8U0 B2R8U0_HUMAN	K.AAAGPLDM*S#LPSTPDIK.I	S97:	2	4,1225	0,483	0,137
6	Q86SQ0 PHLB2_HUMAN	K.TSASEGNPYVSSTLSVPAS#PR.V	S334:	2	4,1236	0,408	-0,446
6	Q6ZSR9 YJ005_HUMAN	K.LGGAVPFAPPEVS#PEQAK.T	S93:	2	4,1333	0,393	-0,26
6	Q9Y2D5 AKAP2_HUMAN	R.DALGDSLQVPVS#PSSTSSR.C	S152:	2	4,1353	0,519	-0,117
6	O43237 DC1L2_HUMAN	K.DFQDYM*EPEEGCQGS#PQR.R	S194:	3	4,1373	0,501	-0,161
6	Q15642 CIP4_HUMAN	R.APS#DSSLGTPSDGRPE.L	S296:	2	4,1421	0,49	-0,221
6	Q14839 CHD4_HUMAN	E.VTAVDGYET#DHQDYCE.V	T367:	2	4,1511	0,491	-0,185
6	Q9GZR1 SENPE6_HUMAN	E.S#ISPQPADSACSSPAPSTGKVE.A	S350:	2	4,1619	0,582	-0,108
6	Q99661 KIF2C_HUMAN	E.LSPHS#GPSGEQLIQM*E.T	S592:	2	4,1699	0,354	-0,608
6	Q13263 TIF1B_HUMAN	E.DGSL#LDGADSTGVVAK.L	S683:	2	4,1709	0,525	-0,292

6	P78344 IF4G2_HUMAN	R.TQT#PPLGQTPQLGLK.T	T508:	2	4,1863	0,37	-0,147
6	Q14566 MCM6_HUMAN	E.GAGGINGHADS#PAPVNGINGYNEDINQE.S	S689:	3	4,1909	0,199	0,576
6	P56537 IF6_HUMAN	E.AQPSTIATSM*RDS#LIDSLT.-	S239:	2	4,1959	0,425	0,116
6	O00267 SPT5H_HUMAN	R.DVTNFTVGGFAPM*S#PR.I	S666:	2	4,2011	0,47	-0,204
6	Q09666 AHNK_HUMAN	R.LPS#GSGAASPTGSAVDIR.A	S210:	2	4,2116	0,534	-0,142
6	Q8NG08 HELB_HUMAN	R.TCGVNDDDES#PSKIFM*VGE.S	S1048:	2	4,2134	0,419	-0,117
6	Q8WVT3 TTC15_HUMAN	E.TAS#EGSSPLADKLINE.H	S52:	2	4,2263	0,362	-0,076
6	Q6P597 KLC3_HUMAN	R.AM*S#LNTLNVDAPR.A	S466:	2	4,2355	0,466	-0,896
6	Q8TD19 NEK9_HUMAN	R.SS#TVTEAPIAVVTSR.T	S332:	2	4,2548	0,494	-0,153
6	Q01518 CAP1_HUMAN	R.GYADS#PSKAGAAPYVQAFD.S	S34:	2	4,2587	0,374	-0,061
6	Q6Y7W6 PERQ2_HUMAN	R.ALSSGGSITS#PPLSPALPK.Y	S26:	2	4,2598	0,484	-0,262
6	Q8WWM7 ATX2L_HUMAN	E.VDGLLTSEPM*GS#PVSSKTE.S	S594:	2	4,2612	0,514	0,06
6	Q16186 ADRM1_HUMAN	E.YLNNPPM*PGALGASGS#SGHE.L	S142:	3	4,2637	0,393	0,089
6	Q9Y2K5 R3HD2_HUMAN	K.SAS#TDLGTADVVLGR.V	S855:	2	4,2776	0,3	0,079
6	P22466 GALA_HUMAN	R.LLDLPAAAS#SEDIERS.-	S116:	2	4,2915	0,467	0,069
6	Q9C0G0 ZN407_HUMAN	E.SLS#PGGAVIQVTKQE.I	S1958:	2	4,3224	0,326	-0,85
6	Q96B01 R51A1_HUMAN	E.LPTVTTNVQNS#QDKSIE.K	S120:	2	4,3274	0,455	-0,187
6	Q10570 CPSF1_HUMAN	E.M*LYGDSGSLFS#PSKE.E	S756:	2	4,3477	0,481	0
6	Q16186 ADRM1_HUMAN	E.YLNNPPM*PGALGASGSS#GHE.L	S143:	2	4,3687	0,443	0,119
6	Q13153 PAK1_HUMAN	R.DVATSPISPTENNTT#PPDALTR.N	T230:	3	4,3692	0,361	0,077
6	Q8WWM7 ATX2L_HUMAN	E.VDGLLTSEPM*GS#PVSSK.T	S594:	2	4,4051	0,493	-0,136
6	Q99700 ATX2_HUMAN	E.AVAM*PIPAAS#PTPASPASNR.A	S727:	3	4,4082	0,501	0,365
6	Q96QF0 RAB3I_HUMAN	K.TLVLSSSPTS#PTQEPLPGGK.T	S266:	2	4,4228	0,546	0,235
6	P78310 CXAR_HUMAN	R.S#YIGSNHSSLGSM*SPSNM*E.G	S293:	2	4,4481	0,592	-0,233
6	Q641Q2 FA21A_HUMAN	K.LTDEDFS#PFGSGGGLFSGGK.G	S352:	2	4,4515	0,53	-0,238
6	Q6Y7W6 PERQ2_HUMAN	E.M*GTFDSS#GAFLSLK.K	S303:	2	4,4592	0,442	-0,157
6	P43358 MAGA4_HUMAN	R.QPNEGSSSQEEEGPSTSPDAE.S		3	4,4619	0,409	0,169
6	Q8WXI9 P66B_HUMAN	R.LQQQAALS#PTTAPAVSSVSKQE.T	S486:	2	4,4703	0,497	0,105
6	Q14694 UBP10_HUMAN	E.SAS#PPADGTGSASGTLPVSQPK.S	S321:	3	4,4729	0,394	0,175
6	Q86VP1 TAXB1_HUMAN	E.LLTM*EDEGNS#DM*LVVTK.A	S138:	2	4,4735	0,404	-0,116
6	O43663 PRC1_HUMAN	E.LNGS#ILSGGYPGSAPLQR.N	S554:	2	4,4898	0,505	-0,588
6	Q66K89 E4F1_HUMAN	E.M*AEAPGS#PHQQGLGLAGEGE.Q	S165:	2	4,4917	0,533	0,12
6	Q12888 TP53B_HUMAN	K.NS#PEDLGLSLTGDSC.L	S500:	2	4,4961	0,422	0

6	Q9H3S7 PTN23_HUMAN	E.STPIPSSS#PPPLSSPLPEAPQPK.E	S1544:	2	4,4992	0,329	0,408
6	Q9BQL6 FERM1_HUMAN	E.SSPT#ASGSSVSPGLYSK.T	T172:	2	4,4996	0,505	-0,433
6	A6NHU9 A6NHU9_HUMAN	R.SLS#PQLLQQM*PSKPE.G	S447:	2	4,517	0,317	-0,343
6	Q9BZV1 UBXD1_HUMAN	E.ATVSGS#PEAPGTNVVSEPRE.E	S96:	3	4,5178	0,265	0
6	P55036 PSMD4_HUMAN	E.AGIATTGTEDS#DDALLK.M	S256:	2	4,5418	0,47	-0,139
6	P46821 MAP1B_HUMAN	K.VLSPLRS#PPLIGSESAYE.S	S1400:	2	4,5473	0,482	0,183
6	Q96JM3 ZN828_HUMAN	K.LAPVPSPEPQKPAPVS#PE.S	S214:	2	4,5561	0,427	-0,127
6	Q9P289 MST4_HUMAN	K.LADFGVAGQLTDT#QIK.R	T172:	2	4,5611	0,473	-0,208
6	Q9H6F5 CCD86_HUMAN	R.LQQGAGLESPQGQPEPGAAS#PQR.Q	S91:	3	4,5651	0,296	-0,461
6	Q2KHR2 RFXD2_HUMAN	R.NLS#GSTLYPVSNIPIR.S	S1081:	2	4,5718	0,452	0
6	Q9BTK6 PA1_HUMAN	R.DLFLSDEDPSPAS#PPLR.S	S237:	2	4,5919	0,492	0,121
6	P52565 GDIR1_HUMAN	E.QLAQIAEENEDE.H		2	4,5932	0,542	-0,084
6	Q16186 ADRM1_HUMAN	E.YLNNPPM*PGALGASGSS#GHE.L	S143:	3	4,5983	0,393	0,267
6	P40763 STAT3_HUMAN	K.FICVTPTTCSNTIDLPM*S#PR.T	S727:	2	4,6039	0,48	0,304
6	Q12873 CHD3_HUMAN	E.LQGDGPSS#PTNDPTVKYE.T	S713:	2	4,6064	0,497	-0,352
6	Q2NKX8 ERC6L_HUMAN	E.TSLGAPEPLSGEQLVGS#PQDK.A	S1188:	2	4,6184	0,446	0,334
6	P27816 MAP4_HUMAN	K.TDYIPLLDVDEKTGNS#E.S	S60:	2	4,6386	0,421	0,123
6	P08047 SP1_HUMAN	R.IESPENENSNSQGPSQSGGTGE.L		3	4,6462	0,532	-0,084
6	Q04637 IF4G1_HUMAN	E.SEFSSS#PLQAPTPLASHTVE.I	S343:	2	4,6463	0,471	0,225
6	Q9Y3F4 STRAP_HUMAN	E.IASENS#DCIFPSAPDVKA.-	S338:	2	4,6528	0,276	0,061
6	Q9UMZ2 SYNG_HUMAN	E.TSFGS#SENITM*TSLSK.V	S935:	2	4,6542	0,51	0,137
6	Q15027 SC16A_HUMAN	R.LLPSAPQTLPDGPLAS#PAR.V	S1786:	2	4,6667	0,503	0,062
6	P21580 TNAP3_HUMAN	E.STGGPHS#APPTAPSPFLFSE.T	S459:	2	4,6714	0,572	1,419
6	Q8NBN3 TM87A_HUMAN	E.NVPSSVTDVALPALLDS#DEER.M	S540:	2	4,6765	0,487	0,74
6	Q15149 PLEC1_HUMAN	R.SSS#VGSSSYPISPAVSR.T	S4386:	2	4,6858	0,548	-0,133
6	Q13428 TCOF_HUMAN	R.TQPSSGVDSAVGTLPAT#PQSTSVQAK.G	S1111:	2	4,6984	0,419	0,273
6	O60306 AQR_HUMAN	E.AM*TVQADIIPS#PTDTSR.Q	S1420:	2	4,7021	0,493	-0,237
6	Q9Y3F4 STRAP_HUMAN	E.IAS#ENSDFPSAPDVKA.-	S335:	2	4,7094	0,482	-0,122
6	Q99661 KIF2C_HUMAN	E.M*EACNSGALIPGNLS#KEEEE.L	S621:	2	4,7115	0,493	0,322
6	Q9NWQ4 CN118_HUMAN	E.VAPVTNFS#DSDDTM*VAK.R	S86:	2	4,7397	0,549	0,064
6	O00178 GTPB1_HUMAN	R.SAM*DSPVPASM*FAPEPSS#PGAAR.A	S25:	2	4,7504	0,543	0,309
6	Q9H0H5 RGAP1_HUMAN	E.SGSILSDIS#FDKTD.E.S	S157:	2	4,7508	0,443	0
6	P46821 MAP1B_HUMAN	E.FGQES#PEQSLAM*DFSR.Q	S1653:	2	4,7573	0,467	-0,127

6	Q9P265 DIP2B_HUMAN	R.QAALSAALQQSLQNAE.S		2	4,76	0,582	0,074
6	P40763 STAT3_HUMAN	K.FICVPTTCSNTIDLPM*S#PR.T	S727:	3	4,7602	0,42	0,076
6	Q561V9 Q561V9_HUMAN	E.M*LVAGHEDS#NGCINYEE.L	S135:	2	4,7872	0,386	-0,18
6	O95359 TACC2_HUMAN	K.TPSSPS#KSPASFEIPASAM*E.A	S2392:	2	4,7896	0,498	0,115
6	Q96S94 CCNL2_HUMAN	R.GLLPGGTQVLDGTSGFS#PAPK.L	S330:	2	4,8002	0,487	0,117
6	Q641Q2 FA21A_HUMAN	R.TPS#DDEEDNLFAPPK.L	S333:	2	4,8295	0,417	-0,07
6	P52756 RBM5_HUMAN	E.AQPSTSTSTQAPAAS#PTGVVPGTK.Y	S444:	2	4,8318	0,57	0,526
6	Q9UK76 HN1_HUMAN	R.NS#SEASSGDFLDLKE.G	S87:	2	4,8741	0,439	0,141
6	Q2NKX8 ERC6L_HUMAN	E.ALQEDPLES#FNYVLSK.S	S864:	2	4,8791	0,377	0,063
6	Q9NSK0 KLC4_HUMAN	R.AAS#LNLYLNQPSAAPLQVSR.G	S590:	3	4,8793	0,338	0,352
6	Q14160 LAP4_HUMAN	E.VALVLLGRPS#PGAVGPE.D	S1600:	2	4,8816	0,385	-0,143
6	Q15942 ZYX_HUMAN	E.ALSAGTGS#PQPPSFTYAQQR.E	S308:	2	4,8968	0,415	0,114
6	Q9BZV1 UBXD1_HUMAN	E.ATVSGS#PEAPGTNVVSEPREE.G	S96:	2	4,928	0,461	0,111
6	P19634 SL9A1_HUMAN	E.TSSPGTDDVFTPAPSDS#PSSQR.I	S785:	2	4,9435	0,549	0,421
6	O43399 TPD54_HUMAN	K.GLLSDS#M*TDVPVDTGVAAR.T	S21:	2	4,9755	0,458	0,122
6	Q561V9 Q561V9_HUMAN	E.VEM*LVAGHEDS#NGCINYEE.L	S135:	2	4,9949	0,473	0,432
6	Q8WXI9 P66B_HUMAN	R.LTPSPDIIVLS#DNEASSPR.S	S129:	2	4,9949	0,452	0,233
6	Q8WUA4 TF3C2_HUMAN	E.M*SLPTPLPGFEDS#PDQR.R	S63:	3	5,0166	0,445	0,092
6	Q10570 CPSF1_HUMAN	E.M*LYGDSGSLFS#PSKEE.A	S756:	2	5,0208	0,418	-0,066
6	Q7Z5K2 WAPL_HUMAN	E.STGDPFGFDS#DDESLPVSSK.N	S77:	2	5,0836	0,511	0,225
6	Q14966 ZN638_HUMAN	E.SEVQTATDS#PSVKPNELEEE.S	S1119:	2	5,1089	0,543	0,323
6	Q86VR2 F134C_HUMAN	E.LAAFQPQLDDS#TVARE.L	S274:	2	5,1579	0,409	-0,326
6	P46821 MAP1B_HUMAN	R.ASVSPM*DEPVDPSES#PIEK.V	S1389:	2	5,1807	0,45	-0,347
6	Q9HD15 SRA1_HUMAN	K.APRS#PPVSGSPASGVEPTSFPVESE.A	S87:	2	5,2006	0,587	0,969
6	Q99996 AKAP9_HUMAN	E.FGVDDSYSEQGAQDS#PTHLE.M	S165:	2	5,2234	0,442	-0,324
6	O60499 STX10_HUMAN	K.SPS#DLLDASAVSATSR.Y	S134:	2	5,2236	0,573	-0,074
6	P02545 LMNA_HUMAN	R.S#VGGSGGGSFGDNLVTR.S	S628:	2	5,3046	0,552	0,296
6	Q8N1G0 ZN687_HUMAN	E.NGPGM*QPPVSS#PPLGALKQE.S	S215:	3	5,3493	0,39	0
6	O43237 DC1L2_HUMAN	K.DFQDYM*EPEEGCQGS#PQR.R	S194:	2	5,3643	0,56	0,323
6	Q9H6F5 CCD86_HUMAN	R.LQQGAGLESQGGQPEPGAAS#PQR.Q	S91:	2	5,4118	0,388	0
6	Q7Z417 NUFP2_HUMAN	E.IESQNPLAS#PTNTLLGSAKE.Q	S629:	3	5,4211	0,377	-0,085
6	Q8WUI4 HDAC7_HUMAN	R.AQS#SPAAPASLSAPEPASQAR.V	S486:	2	5,4319	0,56	-0,118
6	Q8IY92 BTBDC_HUMAN	E.GGS#PVSGQLLAGVQVQK.Q	S201:	2	5,4398	0,541	-0,644

6	O14964 HGS_HUMAN	R.KS#PTPSAPVPLTEPAAQPGE.G	S345:	2	5,5293	0,491	0,119
6	Q71RC2 LARP4_HUMAN	R.ASTAS#PCNNNINAATAVALQEPR.K	S597:	3	5,5812	0,454	0,224
6	Q92615 LARP5_HUMAN	R.TLS#ADASVNTLPVVVSR.E	S568:	2	5,5988	0,416	0
6	Q9UQ35 SRRM2_HUMAN	K.SST#PPGESYFGVSSLQLK.G	T1043:	3	5,634	0,375	0,279
6	Q7Z417 NUFP2_HUMAN	E.IESQNPLAS#PTNTLLGSAK.E	S629:	2	5,6436	0,453	0
6	Q13283 G3BP1_HUMAN	E.TAPEDAQKSSS#PAPADIAQTVQE.D	S232:	2	5,7132	0,581	0,202
6	Q7Z417 NUFP2_HUMAN	E.IESQNPLAS#PTNTLLGSAKE.Q	S629:	2	5,717	0,566	-0,114
6	Q92804 RBP56_HUMAN	K.QSSYSQQPYNNQGGQQNM*E.S		3	5,8347	0,415	0,08
6	Q71RC2 LARP4_HUMAN	R.AS#TASPCNNNINAATAVALQEPR.K	S594:	2	5,9156	0,467	0,598
6	Q7Z7F0 K0907_HUMAN	E.VTSSGGS#PGGTAAAPSGALDAAAATAAK.I	S44:	3	5,9853	0,408	0,075
6	Q8IX01 SFR14_HUMAN	E.AS#GPSKPKAGVDISEAPQTSS#PCPSADIDM*K.T	S754:S773:	3	6,3129	1	0,335
6	P46821 MAP1B_HUMAN	K.AAEAGGAEQYGFLLT#PTK.Q	T1067:	2	6,3889	0,542	0
7	P46821 MAP1B_HUMAN	K.AAEAGGAEQYGFLLT#PTK.Q	T1067:	2	6,6778	0,563	0,121
7	Q12888 TP53B_HUMAN	E.NTQIEDTEPM*#PVLNSK.F	S552:	2	6,1621	0,527	0,061
7	Q07866 KLC1_HUMAN	E.SLNVDVVKYES#GPDGGEE.V	S530:	2	6,1451	0,484	0,556
7	Q7Z6E9 RBBP6_HUMAN	E.GSSSTLVDYTTSTSTGGS#PVR.K	S1277:	2	6,1251	0,625	0
7	Q075179 ANR17_HUMAN	R.NSPLDCGSAS#PNKVASSEQE.A	S2067:	2	6,0408	0,556	-0,109
7	Q095817 BAG3_HUMAN	R.SQS#PAASDCSSSSASLPSSGR.S	S173:	2	5,9589	0,599	0,107
7	Q8WUD4 CCD12_HUMAN	K.GQEDSLASAVDAATEQKTCDS#D.-	S165:	2	5,9228	0,582	0,308
7	Q075691 UTP20_HUMAN	K.SLSDNGQPGT#PDPADSGGTSAKE.S	T1741:	2	5,9178	0,623	0,215
7	P08729 K2C7_HUMAN	E.LQSQISDTS#VVLSM*DNSR.S	S244:	2	5,8884	0,552	0,118
7	Q9UKI8 TLK1_HUMAN	R.FTGVASGSTGS#TGSCSVGAK.A	S77:	2	5,8734	0,516	-0,321
7	Q14566 MCM6_HUMAN	E.GAGGINGHADS#PAPVNGINGYNE.D	S689:	2	5,8295	0,426	0,108
7	P08729 K2C7_HUMAN	E.LQSQISDTS#VVLSM*DNSR.S	S248:	2	5,7957	0,453	0,353
7	P18031 PTN1_HUMAN	E.KGS#PLNAAPYGIEM*SQDTE.V	S352:	2	5,7596	0,57	0,334
7	Q8WVT3 TTC15_HUMAN	E.SVLISDSPNS#EGDAGDLGR.V	S78:	2	5,7086	0,484	-0,62
7	P52756 RBM5_HUMAN	E.AQPSTSTQAPAAS#PTGVVPGTK.Y	S444:	2	5,7063	0,575	0,315
7	Q15424 SAFB1_HUMAN	E.SSELEQPFQDTS#VGPDR.K	S247:	2	5,687	0,511	0
7	Q9H8Y8 GORS2_HUMAN	R.VGDSTPVEKPVSAVDANASES#P.-	S451:	2	5,6354	0,511	0,408
7	Q060499 STX10_HUMAN	K.SPSDLLDASAVS#ATSR.Y	S143:	2	5,6032	0,61	-0,221
7	Q6WCQ1 MRIP_HUMAN	R.TLLTGDGGGEATGS#PLAQGK.D	S890:	2	5,5898	0,507	-0,192
7	Q02952 AKA12_HUMAN	E.TCVSGEDPTQGADLS#PDEK.V	S483:	2	5,5664	0,517	-0,936
7	Q15398 DLG7_HUMAN	E.M*GIPQQTS#PENAGPQNTK.S	S662:	2	5,537	0,421	0

7	P08621 RU17_HUMAN	R.GGGGGQDNGLEGLGND#RDM*YM*E.S	S410:	2	5,5239	0,6	0,5
7	Q9P289 MST4_HUMAN	K.LADFGVAGQLTDT#QIK.R	T172:	2	5,4789	0,496	-0,278
7	Q13283 G3BP1_HUMAN	E.DAQSSS#PAPADIAQTVQE.D	S232:	2	5,4779	0,545	0
7	Q14201 BTG3_HUMAN	E.M*EVKPSVTAAS#PVYQISE.L	S169:	2	5,4541	0,494	0,111
7	Q32MZ4 LRRF1_HUMAN	R.NM*PGLSAATLASLGGTSS#R.R	S116:	2	5,443	0,443	0,065
7	Q6P0Q8 MAST2_HUMAN	R.NQSLGQS#APSLTAGLKE.L	S148:	2	5,4407	0,545	-0,137
7	Q9Y6D5 BIG2_HUMAN	E.NSQTNGIADDRQS#LSSADNLE.S	S346:	2	5,4309	0,545	0,105
7	Q5VT52 K0460_HUMAN	E.AASQSTSAS#PANTTVSTIK.G	S564:	2	5,3912	0,315	-0,321
7	Q8NCM9 Q8NCM9_HUMAN	R.SSDITSDLGNVLTST#PNAK.T	T84:	2	5,3789	0,528	-0,061
7	Q9GZU1 MCLN1_HUMAN	E.LQAYIAQCQDS#PTSGK.F	S547:	2	5,362	0,457	0,132
7	P18858 DNL1_HUMAN	E.NNASLSDTSPM*DSS#PSGIPK.R	S114:	2	5,3589	0,564	0,348
7	Q13263 TIF1B_HUMAN	E.GTSAPGGGPGTLDDDS#ATICR.V	S624:	2	5,3053	0,604	-0,805
7	Q8WXI9 P66B_HUMAN	R.LQQAALS#PTTAPAVSSVSK.Q	S486:	2	5,2888	0,583	-0,236
7	O94915 FRYL_HUMAN	E.VAVEDNSS#EQQFGVFK.D	S2418:	2	5,2792	0,466	-0,196
7	Q00587 BORG5_HUMAN	R.APQAGSRT#PVPSTVQANTFE.F	T367:	2	5,2727	0,533	0,342
7	O60716 CTND1_HUMAN	R.VSPQDANPLM*ANGT#LTR.R	T59:	2	5,2131	0,495	-0,389
7	Q15398 DLG7_HUMAN	E.LNSSITSQDVLN*SS#PEK.N	S767:	2	5,2114	0,542	-0,695
7	Q9NYZ3 GTSE1_HUMAN	R.VPQALNFS#PEESDSTFSK.S	S592:	2	5,2086	0,418	0,118
7	O75330 HMMR_HUMAN	R.FNDPSGCAPS#PGAYDVK.T	S20:	2	5,1643	0,433	0,066
7	Q8IZH2 XRN1_HUMAN	E.SSSASLKSS#PIAQPASSFQVE.T	S1657:	2	5,1322	0,565	0,112
7	Q15149 PLEC1_HUMAN	K.GYYS#PYSVSGSGSTAGSR.T	S4613:	2	5,0935	0,64	-0,066
7	Q9C0C2 TB182_HUMAN	E.SQEPLAQES#PLPLATR.E	S601:	2	5,0812	0,437	-0,13
7	P42566 EP15_HUMAN	E.SPARSS#PELLPSGVTDENE.V	S563:	2	5,0698	0,507	-0,118
7	Q9P107 GMIP_HUMAN	R.SQGS#PEDSAPQASPGPSK.Q	S234:	2	5,0661	0,482	-0,068
7	Q01167 FOXK2_HUMAN	E.SLS#REGS#PAPLEPEPGAAQPK.L	S394:S398:	3	5,0658	0,373	-0,161
7	Q12802 AKP13_HUMAN	K.ALQLSNS#PGASSAFLK.A	S983:	2	5,0588	0,485	-0,073
7	Q99575 POP1_HUMAN	R.VQAYEEPSVASS#PNGKE.S	S730:	3	5,0477	0,374	-0,098
7	Q8WYA1 BMAL2_HUMAN	R.LQSSYLDDSS#PTGLM*K.D	S540:	2	5,036	0,562	-0,127
7	Q9Y2X7 GIT1_HUMAN	R.ARS#M*DSSDLSDGAVTLQE.Y	S410:	2	5,0286	0,527	0,185
7	Q5TAQ9 WD42A_HUMAN	E.ASDLSL#LTGDDGGPNR.T	S49:	2	5,0193	0,505	0,07
7	Q8N0Z3 CCD52_HUMAN	K.IATQSQIT#PPGTPSSALSSGEQR.A	T235:	3	5,0012	0,342	0,382
7	Q7Z417 NUFP2_HUMAN	E.SQNPLAS#PTNTLLGSAKE.Q	S629:	2	4,9952	0,512	-0,256
7	Q15398 DLG7_HUMAN	E.M*GIPQQTTS#PENAGPQNTKSE.H	S662:	2	4,9926	0,428	0,422

7	O15541 R113A_HUMAN	E.NYEVG#DDEEIPFK.C	S253:	2	4,9802	0,392	-0,071
7	Q53HL2 BOREA_HUMAN	R.IYNISGN#PLADSK.E.I	S219:	2	4,9549	0,477	1,049
7	Q86W92 LIPB1_HUMAN	K.DFAARS#PSASITDEDSNV.-	S999:	2	4,93	0,378	-0,062
7	Q15398 DLG7_HUMAN	E.M*GIPQQTTS#PENAGPQNTKSE.H	S662:	3	4,927	0,57	0,237
7	Q8IY17 PLPL6_HUMAN	R.CVS#M*PGDISGLQGGPR.S	S411:	2	4,9114	0,57	0
7	Q9C0C2 TB182_HUMAN	E.SQEPLAGQES#PLPLATRE.A	S601:	2	4,9101	0,496	0
7	P42679 MATK_HUMAN	R.SAGAPASVSGQDADGSTS#PR.S	S501:	2	4,9054	0,629	0,321
7	P98175 RBM10_HUMAN	E.ASSSQGTAANSQSYTIM*S#PAVLK.S	S530:	3	4,8975	0,393	-0,458
7	Q09666 AHNK_HUMAN	R.LPS#GSGAASPTGSAVDIR.A	S210:	2	4,8816	0,575	-0,283
7	Q9UHB6 LIMA1_HUMAN	E.NGADS#DEDDNSFLK.Q	S686:	2	4,8723	0,473	0,152
7	O43633 CHM2A_HUMAN	E.LSNLPSTGGS#LSVAAGGK.K	S188:	2	4,8478	0,494	-0,072
7	Q9NRM7 LATS2_HUMAN	R.SKS#EQYDLDSLACAGM*E.Q	S528:	2	4,8478	0,561	-0,19
7	Q9C0B0 UNK_HUMAN	R.NSSLGSPSNLCGS#PPGSIR.K	S385:	2	4,8254	0,354	0,124
7	O60306 AQR_HUMAN	E.AM*TVQADIIPS#PTDTSCR.Q	S1420:	2	4,8217	0,488	0,119
7	Q3T8J9 GON4L_HUMAN	K.VEHS#PGPPLADAECQE.G	S1268:	2	4,8213	0,508	0,672
7	P60174 TPIS_HUMAN	K.VTNGAFTGEIS#PGM*IK.D	S80:	2	4,8071	0,528	-0,213
7	Q03164 HRX_HUMAN	D.GVDDGTES#DTSVTATTR.K	S2726:	2	4,7986	0,5	0
7	P49790 NU153_HUMAN	R.IPSIVSS#PLNSPLDR.S	S334:	2	4,7986	0,49	-0,146
7	Q09666 AHNK_HUMAN	R.LPSGSGAAS#PTGSAVDIR.A	S216:	2	4,7895	0,41	-0,425
7	Q96P16 P15RS_HUMAN	E.NENCSSLGS#PSEPPQTLDLVR.A	S156:	2	4,7613	0,479	0,718
7	P49116 NR2C2_HUMAN	R.IQIISTDSAVAS#PQR.I	S19:	2	4,7542	0,505	0
7	Q9UNX4 WDR3_HUMAN	K.IKGSS#PGIQDTLEAEDGAFE.T	S241:	2	4,7451	0,415	0,228
7	Q15149 PLEC1_HUMAN	K.GYSPYSVSGSGST#AGSR.T	T4623:	2	4,7446	0,501	-0,066
7	Q8NEY1 NAV1_HUMAN	K.GQLTNIVS#PTAATTPR.I	S1000:	2	4,7419	0,511	-0,357
7	P42858 HD_HUMAN	E.LIAGGGSSCS#PVLSR.K	S434:	2	4,7362	0,458	0,079
7	P46821 MAP1B_HUMAN	E.SSPLYS#PTFSDSTS AVKE.K	S1797:	2	4,7235	0,431	0,062
7	P42345 FRAP_HUMAN	R.TRTDS#YSAGQSVEILDGVE.L	S2448:	2	4,7231	0,511	0,232
7	O95453 PARN_HUMAN	R.SQANGAGALSIVS#PNTSK.C	S163:	2	4,7227	0,571	0,533
7	Q15398 DLG7_HUMAN	E.S#RSSIEDAQCPGLPDLEE.N	S687:	2	4,7064	0,521	0,222
7	P38398 BRCA1_HUMAN	K.NSLNDCSNQVILAKAS#QE.H	S1280:	2	4,6921	0,327	0,236
7	P49790 NU153_HUMAN	E.ITTSSPS#PINSSQALTNK.V	S500:	2	4,6868	0,467	-0,38
7	Q7Z417 NUFP2_HUMAN	K.NLS#SDEATNPISR.V	S112:	2	4,6864	0,364	0
7	O15085 ARHGB_HUMAN	K.SLGGESS#GGTTPVGSFHTE.A	S1458:	2	4,6862	0,428	0

7	Q7Z4S6 KI21A_HUMAN	R.KLS#SSDAPAQDTGSSAAAVE.T	S853:	2	4,6837	0,57	-0,371
7	Q05CK9 Q05CK9_HUMAN	R.NPIPSDRIS#PPQPNGE.I	S25:	2	4,6817	0,407	0,204
7	Q6P0N0 CN106_HUMAN	K.TPFNTDLGENS#GIGK.L	S1104:	2	4,6793	0,516	0,299
7	Q15742 NAB2_HUMAN	R.APS#PTAEQPPGGGDSAR.R	S6:	2	4,6747	0,482	-0,728
7	Q9UPN3 MACF1_HUMAN	E.LATSGGQS#PTGEQIPQFQQR.Q	S3634:	2	4,6614	0,44	0,331
7	Q7KZ85 SPT6H_HUMAN	E.STPM*SIAGDAT#PLLEDEM*DR.-	T1718:	2	4,6581	0,506	0
7	P15924 DESP_HUMAN	R.NLTIRSS#SFSDTLEE.S	S2607:	2	4,6559	0,368	-0,069
7	P28290 SSFA2_HUMAN	R.TPLGAS#LDEQSSSTLK.G	S92:	2	4,6504	0,352	0,498
7	Q15648 MED1_HUMAN	K.LPSTSDDCPAIGT#PLR.D	T805:	2	4,6426	0,599	0,137
7	Q96NC0 ZMAT2_HUMAN	E.M*AAVM*GFSGFGS#TK.K	S194:	2	4,6183	0,499	-0,325
7	Q92754 AP2C_HUMAN	K.SYM*NPGDQS#PADSNKTLE.K	S434:	2	4,6175	0,459	0,714
7	O43815 STRN_HUMAN	E.LNQGDM*KPPSYDS#DEGNETE.V	S137:	2	4,6158	0,483	0,105
7	Q9BYW2 SETD2_HUMAN	E.M*DLGT#PTYDENPM*K.A	T2441:	2	4,6155	0,45	0
7	P08729 K2C7_HUMAN	E.LQSQIS#DTSVVLMS*DNSR.S	S241:	3	4,6093	0,286	0
7	P98175 RBM10_HUMAN	E.LQSPHPSALPPATS#PTAQE.S	S553:	2	4,5877	0,48	0
7	Q8N1G0 ZN687_HUMAN	E.NGPGM*QPPVSS#PPLGALKQE.S	S215:	3	4,5657	0,376	0,174
7	P49790 NU153_HUMAN	E.ITTSS#PSPINSSQALTNK.V	S498:	2	4,5617	0,434	-0,19
7	Q15942 ZYG_HUMAN	E.ALSAGTGS#PQPPSFTYAQQR.E	S308:	2	4,5564	0,515	0,228
7	Q5T5Y3 CAMP1_HUMAN	R.ALGLTANARS#PQGQLDTSE.S	S575:	2	4,5542	0,591	0,243
7	Q7Z417 NUFP2_HUMAN	E.SQNPLAS#PTNTLLGSAK.E	S629:	2	4,5523	0,467	-0,343
7	O60499 STX10_HUMAN	K.SPSDLLDAS#AVSATSR.Y	S140:	2	4,5429	0,468	0,295
7	Q8ND24 RN214_HUMAN	E.VAGVVANAPS#PPESSSLCASK.S	S15:	2	4,5365	0,366	0,347
7	P04075 ALDOA_HUMAN	K.GILAADES#TGSIK.R	S36:	2	4,531	0,598	0,173
7	P04406 G3P_HUMAN	K.IISNASCT#TNCLAPLAK.V	T153:	2	4,5278	0,411	0
7	Q9H0H5 RGAP1_HUMAN	E.SGSILSDIS#FDKTD.E.S	S157:	2	4,5243	0,461	-0,216
7	Q99700 ATX2_HUMAN	R.GPEVTSQGVQTSS#PACKQE.K	S888:	2	4,5225	0,422	0
7	Q9H910 HN1L_HUMAN	K.TSDIFGS#PVTATSR.L	S97:	2	4,5188	0,397	-0,241
7	Q9UK76 HN1_HUMAN	R.NS#SEASSGDFLDLK.G	S87:	2	4,4965	0,39	-0,236
7	Q6P2E9 EDC4_HUMAN	D.GSLTM*SSSGSLQAS#PR.G	S676:	2	4,4938	0,371	0,22
7	Q561V9 Q561V9_HUMAN	E.M*LVAGHEDS#NGCINYEE.L	S135:	2	4,4869	0,42	0
7	P02545 LMNA_HUMAN	R.SVGGG#GGGSGFDNLVTR.S	S632:	2	4,4793	0,591	-0,074
7	P08651 NFIC_HUMAN	E.GGATSPTS#PSYSPDTPANR.S	S473:	2	4,4785	0,553	0,115
7	Q14207 NPAT_HUMAN	E.NLPTIILSS#PTKS#PTKNAE.L	S775:S779:	2	4,4749	1	0,337

7	Q9ULH0 ARMS_HUMAN	R.TPS#TVTLNNSAPANR.A	S1681:	2	4,4614	0,491	-0,281
7	P61604 CH10_HUMAN	K.VLQATTVAVGS#GSK.G	S51:	2	4,453	0,569	0,612
7	O60271 JIP4_HUMAN	R.SAS#QSSLDKLDQE.L	S730:	2	4,4522	0,427	-0,82
7	Q9H3C7 GGNB2_HUMAN	E.NTSCTCPSSGNLLGS#PK.I	S450:	2	4,4475	0,457	-0,525
7	Q13620 CUL4B_HUMAN	E.DFDSTSSSSST#PPLQPR.D	T67:	2	4,4402	0,51	-0,452
7	Q9H7N4 SFR19_HUMAN	R.APEGDDFLSLHAES#DGE.G	S453:	2	4,4349	0,485	-0,065
7	Q92794 MYST3_HUMAN	E.TVQAVQSLTQEES#EHE.G	S1437:	2	4,4273	0,476	-0,369
7	Q08378 GOGA3_HUMAN	E.TQLCSTDS#PLPLEKEE.Q	S140:	2	4,4218	0,231	0,127
7	P21675 TAF1_HUMAN	E.SNM*SVLIDIPSAT#PEK.Q	T1680:	2	4,4172	0,328	-0,145
7	Q14676 MDC1_HUMAN	E.LQPSTSTDQPV#PEPTSR.A	T1548:	2	4,4165	0,489	0,362
7	P30414 NKTR_HUMAN	K.DDSKLSIS#PTALNTEE.N	S1092:	2	4,4128	0,491	0,271
7	Q86VR2 F134C_HUMAN	E.LAAFCPLDDST#VAR.E	T275:	3	4,4069	0,347	0,42
7	Q7Z417 NUFP2_HUMAN	E.IESQNPLAS#PTNTLLGSAKE.Q	S629:	2	4,398	0,332	0,114
7	Q86WB0 NIPA_HUMAN	R.SM*GTGDTPLGLEVPSS#PLR.K	S395:	2	4,3952	0,431	-0,257
7	Q86VR2 F134C_HUMAN	E.LAAFCPLDDS#TVAR.E	S274:	2	4,3899	0,476	0,14
7	Q9NVP2 ASF1B_HUMAN	E.TQDPSLGCGLPLNCT#PIK.G	T179:	2	4,3766	0,413	-0,119
7	A6NMQ1 A6NMQ1_HUMAN	E.IGASALS#DSGSFVSSR.A	S17:	2	4,3673	0,55	-0,151
7	Q9Y6A5 TACC3_HUMAN	E.NQM*VS#PGKVSGSPE.Q	S170:	2	4,3671	0,391	0,081
7	Q15398 DLG7_HUMAN	E.M*GIPQQTS#PENAGPQNTK.S	S662:	3	4,3502	0,361	0
7	O15231 ZN185_HUMAN	R.GGQGDPAVPAQQPADPST#PER.Q	T215:	2	4,3406	0,319	0,453
7	Q15424 SAFB1_HUMAN	E.SSELEQPFAQDTSS#VGPDR.K	S247:	3	4,335	0,53	0
7	Q8IWS0 PHF6_HUMAN	K.CM*LFSSALVSSH#DNE.S	S57:	2	4,3229	0,491	0,195
7	Q99575 POP1_HUMAN	R.VQAYEEPSVASS#PNGKE.S	S730:	2	4,3229	0,511	-0,196
7	Q9C0C2 TB182_HUMAN	E.SQEPLAQES#PLPLATRE.A	S601:	3	4,3165	0,418	0,183
7	P05412 JUN_HUMAN	K.NSDLLT#SPDVGLLK.L	T62:	2	4,3016	0,47	0
7	Q92598 HS105_HUMAN	R.GCALQCAILS#PAFK.V	S384:	2	4,294	0,452	0
7	Q7Z417 NUFP2_HUMAN	E.IESQNPLAS#PTNTLLGSAK.E	S629:	2	4,29	0,469	0,121
7	Q6P2H3 CCD21_HUMAN	E.DFCSSGS#PPFQPIK.S	S77:	2	4,2656	0,424	-0,211
7	Q12888 TP53B_HUMAN	K.NSPEDLGLS#LTGDSC.L	S507:	2	4,254	0,583	-0,206
7	P12270 TPR_HUMAN	E.LAAM*S#PTAAAVAK.I	S379:	2	4,2498	0,305	0
7	A6NMQ1 A6NMQ1_HUMAN	E.IGASALSDSGS#FVSSR.A	S21:	2	4,2401	0,56	-0,376
7	Q5UIP0 RIF1_HUMAN	E.LDPSLVSANDS#PSGM*QTR.C	S2161:	2	4,24	0,53	-0,124
7	O00512 BCL9_HUMAN	R.AVT#PVSQGSNSSADPK.A	T315:	2	4,2298	0,59	0,071

7	Q99700 ATX2_HUMAN	E.AVAM*PIPAAS#PTPASPASNR.A	S727:	2	4,2295	0,514	0,122
7	Q12904 MCA1_HUMAN	E.NVIQSTAVTTVSS#GTKE.Q	S107:	2	4,2271	0,547	-0,339
7	O14893 GEMI2_HUMAN	R.KQS#VNISLSGCQPAPE.G	S81:	2	4,2251	0,51	0,136
7	P51991 ROA3_HUMAN	E.GGNFGGGNYGGGGNYND.F		2	4,2217	0,519	-0,464
7	Q6ZRV2 FA83H_HUMAN	E.GGFPVPQENGQPES#PR.R	S998:	2	4,2161	0,429	-0,275
7	P19338 NUCL_HUMAN	K.GFGFVDFNS#EEDAK.A	S619:	2	4,2146	0,329	-0,149
7	Q0VDD7 CS057_HUMAN	E.VAGPDGQASAI SPAS#PR.R	S370:	2	4,2092	0,403	-1,102
7	Q8IWC1 MA7D3_HUMAN	E.M*FPSAILNGTGS#PTK.F	S770:	2	4,2038	0,425	-0,453
7	P55265 DSRAD_HUMAN	K.TAESQT#PTPSATSFSGK.S	T601:	2	4,2032	0,451	-0,127
7	O43524 FOXO3_HUMAN	R.TNSNASTVSGRLS#PIM*ASTE.L	S325:	2	4,1967	0,552	0
7	Q13033 STRN3_HUMAN	R.VRS#LLGLSNSEPNGSVE.T	S202:	2	4,1914	0,492	-0,332
7	O75955 FLOT1_HUMAN	K.ITLVSSGS#GTM*GAAK.V	S385:	2	4,1824	0,476	-0,661
7	Q9NYJ8 TAB2_HUMAN	R.TLTHSIS#DGQLQGGQSNSE.L	S108:	2	4,1815	0,529	-0,06
7	Q13112 CAF1B_HUMAN	E.IQSETPGDAQGS#PPELK.R	S538:	2	4,1763	0,548	-0,599
7	P41743 KPCI_HUMAN	E.GLRPGDTTST#FCGTPNYIAPE.I	T403:	2	4,1735	0,547	0,418
7	O15446 RPA34_HUMAN	E.M*PGPPLNSES#GEEAPTGR.D	S490:	2	4,1705	0,395	0
7	Q92667 AKAP1_HUMAN	R.SES#SGILPNTTDM*R.L	S107:	2	4,17	0,358	-0,228
7	P48730 KC1D_HUMAN	R.GAPVNIS#SSDLTGR.Q	S382:	2	4,1689	0,256	-0,168
7	Q9Y608 LRRF2_HUMAN	R.RGS#GDTSSLIDPDTSLSE.L	S328:	2	4,168	0,574	0,127
7	P55196 AFAD_HUMAN	K.ITSVSTGNLCTEEQT#PPRPE.A	T1194:	3	4,1671	0,373	-0,076
7	O14641 DVL2_HUMAN	E.STSLGDS#DEEDTM*SR.F	S211:	2	4,1667	0,519	-0,071
7	O95817 BAG3_HUMAN	R.SQS#PAASDCSSSSSASLPSSGR.S	S173:	3	4,1661	0,474	0,16
7	Q15276 RABE1_HUMAN	R.AQSTDS#LGTSGSLQSK.A	S410:	2	4,1634	0,488	0,593
7	P27816 MAP4_HUMAN	E.TEM*ALGKDVTPPPETE.V	T521:	2	4,1602	0,465	0
7	Q15233 NONO_HUMAN	E.GIGAIGGT#PPAFNR.A	T450:	2	4,1591	0,584	0
7	Q9C0G0 ZN407_HUMAN	E.SLS#PGGAVIQVTK.Q	S1958:	2	4,1566	0,502	0
7	O43432 IF4G3_HUMAN	R.GGS#SKDLLDNQSQEE.Q	S1156:	2	4,1486	0,416	-0,579
7	Q09666 AHNK_HUMAN	K.ISM*QDVDSLGS#PK.L	S511:	2	4,143	0,36	-0,231
7	Q9UHR5 S30BP_HUMAN	K.GGLVS#DAYGEDDFSR.L	S43:	2	4,1397	0,529	0,073
7	Q9Y3X0 CCDC9_HUMAN	E.GAASPAPETPQPTS#PETS PK.E	S386:	2	4,1378	0,495	0,06
7	O75781 PALM_HUMAN	E.VVM*NSQQTPVGT#PK.D	T145:	2	4,1371	0,466	-0,154
7	Q8N3D4 EH1L1_HUMAN	E.AGGQVGPEAPRPETS#PE.M	S285:	2	4,1342	0,363	-0,066
7	Q16181 SEPT7_HUMAN	K.GQLTKS#PLAQM*EEE.R	S334:	2	4,1316	0,511	-0,515

7	Q7LBC6 JHD2B_HUMAN	R.HS#GGFLSSPADFSQE.N	S773:	2	4,1279	0,51	0
7	Q8WWM7 ATX2L_HUMAN	E.VDGLLTSEPM*GS#PVSSK.T	S594:	2	4,1234	0,523	-0,271
7	Q8NCF5 NF2IP_HUMAN	R.SCLS#PKPPQGQEQQGQEDE.V	S234:	3	4,1217	0,409	0
7	Q15942 ZYG_HUMAN	E.ALSAGTGS#PQPPSFTYAQQR.E	S308:	3	4,116	0,41	0,256
7	Q8TC07 TBC15_HUMAN	R.NDS#PTQIPVSSDVCR.L	S675:	2	4,1117	0,454	-0,209
7	Q96EB6 SIRT1_HUMAN	E.AALALQPGGS#PSAAGADR.E	S14:	2	4,1034	0,377	0,361
7	Q6PIR0 Q6PIR0_HUMAN	K.TSVSQNVIPSS#AQK.R	S177:	2	4,103	0,392	-0,16
7	P63261 ACTG_HUMAN	E.IAALVIDNGS#GM*CK.A	S14:	2	4,1028	0,54	0
7	Q5VTR2 BRE1A_HUMAN	K.ALVPEPEPDSDS#NQER.K	S138:	2	4,1016	0,507	0,56
7	P49454 CENPF_HUMAN	K.LALS#PLSLGKE.N	S3119:	2	4,0947	0,483	-0,101
7	Q14676 MDC1_HUMAN	E.LQPSTSTDQPV#PEPTSQATR.G	T1466:	2	4,0941	1	0
7	Q9UKI8 TLK1_HUMAN	R.FTGVASGSTGSGSCS#VGAK.A	S82:	2	4,0907	0,55	-0,129
7	P51659 DHB4_HUMAN	R.AT#STATSGFAGAIGQK.L	T317:	2	4,0851	0,51	-0,236
7	O60716 CTND1_HUMAN	R.SQS#SHS#YDDSTLPLIDR.N	S861:S864:	3	4,0841	1	0,176
7	O75717 WDHD1_HUMAN	E.DDENS#VDISM*LK.T	S383:	2	4,0788	0,349	0,083
7	Q9NQ57 INCE_HUMAN	E.IANSTPNPKPAASS#PETPSAGQQE.A	S421:	2	4,0752	0,447	0,298
7	Q04721 NOTC2_HUMAN	R.GPDGCT#PLM*LASLR.G	T1830:	2	4,0697	0,509	0,077
7	Q6PGN9 PSRC1_HUMAN	E.TLDFGGLS#PSDSREEE.D	S22:	2	4,0694	0,476	-0,067
7	Q8NFC6 FA44A_HUMAN	K.TDTGIVTVEQS#PSSSK.L	S2905:	2	4,0687	0,504	-0,498
7	P57081 WDR4_HUMAN	E.GSAGADAS#FSSLYK.A	S356:	2	4,0625	0,472	0,508
7	P28290 SSFA2_HUMAN	R.NIM*TQKDS#FEM*EE.V	S466:	2	4,0611	0,402	-0,199
7	Q5QJE6 TDIF2_HUMAN	E.LQDTS#LQQLVSQR.H	S330:	3	4,0537	0,281	0,115
7	Q6ZS17 FA65A_HUMAN	R.FSTYSQS#PPDTPSLRE.Q	S351:	2	4,0472	0,486	0,129
7	Q15642 CIP4_HUMAN	R.APS#DSSLGTPSDGRPE.L	S296:	2	4,0461	0,538	-0,148
7	Q9UJ70 NAGK_HUMAN	R.SLGLSLS#GGDQEDAGR.I	S76:	2	4,0461	0,517	-0,149
7	P52272 HNRPM_HUMAN	R.M*GLAM*GGGGAS#FDR.A	S618:	2	4,043	0,536	0
7	Q9C0C2 TB182_HUMAN	R.RES#AASGLGGLLEE.G	S1473:	2	4,0421	0,454	-0,153
7	P19532 TFE3_HUMAN	E.EGVVGGLSGGALS#PLR.A	S542:	2	4,0355	0,448	0
7	P20020 AT2B1_HUMAN	K.SATSSSPGS#PLHSLE.T	S1249:	2	4,0342	1	0,476
7	Q9UER7 DAXX_HUMAN	K.DGDKS#PM*SSLQISNE.K	S495:	2	4,0339	0,328	-0,215
7	Q14686 MLL2_HUMAN	R.CPSLDNLAVPES#PGVGGGK.A	S1985:	2	4,0331	0,391	0,442
7	O60716 CTND1_HUMAN	E.DGYPGGSDNYGS#LSR.V	S230:	2	4,0328	0,521	0,901
7	Q15446 RPA34_HUMAN	E.M*PGPPLNS#ESGEEAPTGR.D	S488:	2	4,0275	0,375	-0,063

7	Q9NZI7 UBIP1_HUMAN	E.SGLVHDFDAS#LSGIGQE.L	S22:	2	4,0268	0,515	-0,067
7	Q96JM3 ZN828_HUMAN	E.LQTPLPS#PEPSKPASVS#SPEPPK.S	S173:S183:	3	4,0188	1	0,434
7	Q9UPW0 FOXJ3_HUMAN	K.VTLYNTDQDGS#PR.S	S223:	2	4,0153	0,487	-0,838
7	O14641 DVL2_HUMAN	E.LSSYTYGGGSASS#QHSE.G	S583:	2	4,012	0,46	0,136
7	O95793 STAU1_HUMAN	K.VTFFEPGS#GDENGTSNKEDE.F	S390:	2	4,0092	0,408	0,218
7	P85299 PTOR1_HUMAN	K.FM*#SPSLSDLGK.R	S11:	2	4,0076	0,445	-0,179
7	O60716 CTND1_HUMAN	E.GAM*SVVS#VETSDDGTTR.R	S125:	2	4,0045	0,504	-0,405
7	Q8TD19 NEK9_HUMAN	R.SST#VTEAPIAVVTSR.T	T333:	2	4,0044	0,489	-0,229
7	Q5TAQ9 WD42A_HUMAN	E.ASDL#LSLTGDDGGPNR.T	S47:	2	4,0017	0,431	-0,139
7	O75420 PERQ1_HUMAN	R.ALSGGGSVAS#PPSPAM*PK.Y	S24:	2	3,9976	0,536	-0,068
7	Q14980 NUMA1_HUMAN	R.TQPDGTSVPGEPAS#PISQR.L	S1757:	2	3,9974	0,364	0,974
7	P19532 TFE3_HUMAN	E.GVVGGLSGGALS#PLR.A	S542:	2	3,9968	0,518	0,086
7	Q7Z4H7 FA29A_HUMAN	E.FEVENS#PLSDVAK.N	S507:	2	3,9942	0,488	-0,081
7	Q99728 BARD1_HUMAN	E.VSLPLAEQIES#PDTK.S	S288:	2	3,9896	0,558	0
7	P27694 RFA1_HUMAN	E.GQALDGV#ISDLK.S	S426:	2	3,9829	0,48	0,088
7	Q92797 SYMPK_HUMAN	E.AALLDSS#LEGPLK.E	S1222:	2	3,9796	0,393	0,082
7	Q9NVU7 SDA1_HUMAN	K.YIEIDS#DEEPRGE.L	S585:	2	3,9795	0,524	-0,299
7	A5YM69 A5YM69_HUMAN	R.YYS#PCEEHPAETNQNE.G	S184:	2	3,9791	0,527	-0,119
7	P40818 UBP8_HUMAN	E.SIPSKPAAQT#PPASIEVDE.N	T351:	2	3,9771	0,381	0,06
7	Q7Z434 MAVS_HUMAN	R.GPVS#PSVSFQPLAR.S	S222:	2	3,9753	0,57	0,08
7	Q9NTJ3 SMC4_HUMAN	E.GPPPPSPDGAS#SDAEPEPPSGR.T	S27:	2	3,9719	0,421	0,224
7	P57764 GSDC1_HUMAN	E.GS#GRFSLPGATCLQGE.G	S181:	2	3,966	0,35	0,426
7	P78310 CXAR_HUMAN	R.SYIGSNHSS#LGSM*SPSNM*E.G	S301:	2	3,9647	0,495	-1,047
7	P78344 IF4G2_HUMAN	R.TQT#PPLGQTPQLGLK.T	T508:	2	3,9606	0,359	0,147
7	Q9Y5K6 CD2AP_HUMAN	K.ANTTAFLT#PLEIK.A	T565:	2	3,9586	0,312	-0,081
7	O95831 AIFM1_HUMAN	R.SLS#AIDRAGAE.V	S268:	2	3,9586	0,464	0,104
7	P27816 MAP4_HUMAN	E.VGLLKDM*S#PLSETE.M	S507:	2	3,9568	0,479	0
7	O00161 SNP23_HUMAN	E.NLTQVGS#ILGNLK.D	S161:	2	3,9544	0,482	-0,34
7	P35658 NU214_HUMAN	R.SAQGSSS#PVPSM*VQK.S	S657:	2	3,9541	0,391	-0,231
7	Q13144 EI2BE_HUMAN	R.GGS#PQM*DDIKVFQNE.V	S544:	2	3,9493	0,33	0,069
7	Q6GYQ0 GRIPE_HUMAN	E.VASLTTLHIDS#E.T	S966:	2	3,9489	0,466	0,179
7	P11532 DMD_HUMAN	R.SDS#SQPM*LLR.V	S3623:	2	3,9478	0,318	0,099
7	Q9Y4X0 AMER1_HUMAN	K.LSSS#PPSGSGGGGGASSSSHCSGE.S	S16:	2	3,9458	0,37	0,449

7	Q9Y2I7 FYV1_HUMAN	R.SAS#ITNLSLDR.S	S307:	2	3,943	0,558	-0,097
7	P04075 ALDOA_HUMAN	K.GILAADESTGS#IAK.R	S39:	2	3,9421	0,432	-0,173
7	Q7RTP8 Q7RTP8_HUMAN	R.ASS#LNVLVGGK.A	S596:	2	3,9371	0,5	0
7	Q9NYB0 TE2IP_HUMAN	K.YLLGDAPVS#PSSQK.L	S203:	2	3,9358	0,431	-1,583
7	Q5TDH0 DDI2_HUMAN	R.IDFSSIAVPGTSS#PR.Q	S106:	2	3,9342	0,645	-0,076
7	P60660 MYL6_HUMAN	E.M*LVAGHEDS#NGCINYE.A	S135:	2	3,9317	0,421	0
7	Q5JW51 Q5JW51_HUMAN	E.LALSS#DAESAAGGPAGVR.T	S142:	3	3,9277	0,17	0,321
7	P49023 PAXI_HUMAN	K.QKS#AEPSPTVM*STSLGSNLSE.L	S126:	2	3,9247	0,431	0,326
7	O14907 TX1B3_HUMAN	K.GIYVTRVS#EGGPAE.I	S61:	2	3,9241	0,495	-0,403
7	Q8TDY2 RBCC1_HUMAN	K.ASVSQTSPQSASS#PRM*E.S	S653:	2	3,9166	0,543	-0,066
7	Q14573 ITPR3_HUMAN	R.LGFVDVQNCIS#R.-	S2670:	2	3,9158	0,457	0,41
7	Q6UB98 ANR12_HUMAN	E.SNQGSLTVPGDTSPP#PKPE.V	S1345:	2	3,9121	0,434	0,934
7	O14641 DVL2_HUMAN	R.HLAGYESS#STLM*TSELE.S	S195:	2	3,9117	0,464	0,063
7	O94842 TOX4_HUMAN	E.LVSGSPVALS#PQPR.C	S567:	2	3,9115	0,35	0,246
7	Q8IVF2 AHNK2_HUMAN	E.SSILS#PCEDVTTLTK.Y	S4785:	2	3,9084	0,513	-0,15
7	Q13263 TIF1B_HUMAN	E.GTSAPGGGPGTLDDDS#ATICR.V	S624:	3	3,9066	0,49	-0,371
7	Q00613 HSF1_HUMAN	E.LAPAS#PM*ASPGGSIDERPLSSS#PLVR.V	S275:S292:	3	3,9049	0,382	0,264
7	Q9HD15 SRA1_HUMAN	R.VAAPQDGS#PRVPASE.T	S60:	2	3,9018	0,411	-0,234
7	P02545 LMNA_HUMAN	R.S#GAQASSTPLSPTR.I	S12:	2	3,9011	0,507	-0,169
7	P46821 MAP1B_HUMAN	K.SPSPSPSPS#PLEK.T	S1265:	2	3,8988	0,353	-0,081
7	Q13112 CAF1B_HUMAN	E.IQSETPGDAQGS#PPELK.R	S538:	3	3,8983	0,291	-0,1
7	Q02952 AKA12_HUMAN	E.QDELS#LQEGDLNGQK.G	S75:	2	3,8977	0,386	-0,278
7	O60271 JIP4_HUMAN	K.VSNS#PEPQKAVEQEDE.L	S251:	2	3,8964	0,419	-1,504
7	Q8N1G0 ZN687_HUMAN	E.NGPGM*QPPVSS#PPLGALKQE.S	S215:	2	3,8963	0,356	0
7	P24928 RPB1_HUMAN	K.YSPTSPTY#PTSPK.Y	S1917:	2	3,8956	0,499	-0,23
7	P62258 1433E_HUMAN	E.LDTLS#EESYKD.S	S210:	2	3,8931	0,348	-0,884
7	P49790 NU153_HUMAN	R.IPSIVSSPLNS#PLDR.S	S338:	2	3,8892	0,489	-0,146
7	Q9UPS6 SET1B_HUMAN	K.EKPGT#PPGPPPDNTSM*E.L	T450:	2	3,8852	0,531	0
7	P60174 TPIS_HUMAN	R.IYGG#VTGATCKE.L	S212:	2	3,8797	0,291	-0,635
7	Q9GZM8 NDEL1_HUMAN	K.M*DSAVQASLS#LPATPVGK.G	S215:	2	3,8765	0,463	0,196
7	O15234 CASC3_HUMAN	E.QTSVRDPS#PEADAPVLGSPE.K	S363:	2	3,8763	0,238	0,229
7	O96018 APBA3_HUMAN	R.SPS#GPPAM*DLEGPR.D	S11:	2	3,8746	0,472	-0,729
7	Q9NTJ3 SMC4_HUMAN	E.EGPPPPSPDGASS#DAEPEPPSGR.T	S28:	2	3,8745	0,373	0

7	Q9P1Y6 K1542_HUMAN	R.LPALGAEHVS#PE.V	S1229:	2	3,8744	0,541	-0,094
7	P24928 RPB1_HUMAN	K.YSPTS#PTYSPSPK.Y	S1913:	2	3,8741	0,534	-0,766
7	P38432 P80C_HUMAN	E.LTSSYS#PDVSDYKE.G	S489:	2	3,8722	0,418	-0,073
7	Q86X29 LSR_HUMAN	R.ARS#VDALDDLTPPSTAE.S	S493:	2	3,8713	0,414	0,066
7	Q8TC76 F110B_HUMAN	R.ANS#DIISLNFR.S	S301:	2	3,8652	0,407	-0,275
7	Q6P2E9 EDC4_HUMAN	R.TRS#PDVISSASTALSQDIPE.I	S729:	2	3,8645	0,473	0,113
7	Q15149 PLEC1_HUMAN	R.SSS#VGSSSYPISPAVSR.T	S4386:	2	3,8629	0,535	-0,066
7	Q5QE6 TDIF2_HUMAN	E.LQDTS#LQQLVSQR.H	S330:	2	3,8579	0,443	-0,229
7	Q08378 GOGA3_HUMAN	E.ISLS#PDTDDRLE.N	S290:	2	3,8555	0,447	0,085
7	Q9NYJ8 TAB2_HUMAN	R.T#LTHSISDGLQGGQSNSE.L	T102:	3	3,8543	0,272	-0,09
7	Q86UL3 PLCF_HUMAN	R.SGS#SKALDNTPEFE.L	S100:	2	3,8538	0,47	0,156
7	O14578 CTRO_HUMAN	E.SVVSGLDS#PAKTSSM*E.K	S440:	2	3,8536	0,508	-0,289
7	Q8WXI9 P66B_HUMAN	R.GRLT#PSPDIIVLSDNE.A	T120:	2	3,8472	0,381	-0,135
7	Q07021 C1QBP_HUMAN	E.AES#DIFSIRE.V	S201:	2	3,8455	0,399	0,783
7	P19532 TFE3_HUMAN	R.AASDLLSSVS#PAVSK.A	S556:	2	3,8451	0,472	-0,076
7	Q6Y7W6 PERQ2_HUMAN	R.ALSSGGSITS#PPLSPALPK.Y	S26:	2	3,8436	0,427	0,131
7	P55196 AFAD_HUMAN	K.TQVLS#PDSLFTAK.F	S1704:	2	3,839	0,353	0,082
7	Q14839 CHD4_HUMAN	E.VM*LQNGET#PKDLNDE.K	T1679:	2	3,8374	0,49	-0,136
7	Q9UJM3 ERRFI_HUMAN	K.LTVNGVCAS#TPPLTPIK.N	S126:	2	3,8364	0,493	0,132
7	O94782 UBP1_HUMAN	E.IDQVVPAAQSS#PINCEK.R	S67:	2	3,8359	0,463	0,315
7	Q7Z406 MYH14_HUMAN	E.AQPGSGPSPEPEGS#PPAHPQ.-	S1989:	2	3,8326	0,378	-0,183
7	Q12888 TP53B_HUMAN	D.SLSTNSSDLVAPS#PDAFR.S	S366:	2	3,8309	0,37	0,063
7	Q9P1Y6 K1542_HUMAN	E.LSANPLS#PLSAK.R	S455:	2	3,83	0,457	0,191
7	Q9NWH9 SLTM_HUMAN	K.DGQDAIAQS#PEKE.S	S289:	2	3,8283	0,42	-0,083
7	Q02446 SP4_HUMAN	K.TSGSQDSQPS#PLALLAATCSK.I	S46:	2	3,8223	0,438	0,222
7	Q9NTJ3 SMC4_HUMAN	E.EGPPPPSPDGAS#SDAEPEPPSGR.T	S27:	3	3,8201	0,289	-0,475
7	Q6Y7W6 PERQ2_HUMAN	E.M*GTFDSS#GAFLSK.K	S303:	2	3,8162	0,458	-0,157
7	Q7Z6E9 RBBP6_HUMAN	E.GSSSTLVDTSTST#GGSPVR.K	T1274:	3	3,8147	0,373	0,172
7	P08670 VIME_HUMAN	R.SLYASS#PGGVYATR.S	S56:	2	3,814	0,506	-0,081
7	O14686 MLL2_HUMAN	E.LGVSTDVS#PARDE.G	S974:	2	3,8134	0,524	-0,171
7	Q16659 MK06_HUMAN	E.GFLNNS#GEFLFNK.Q	S665:	2	3,8109	0,366	-0,311
7	Q9H307 PININ_HUMAN	K.SLS#PGKENVSALDM*E.K	S443:	2	3,8056	0,383	0,073
7	Q92597 NDRG1_HUMAN	R.TAS#GSSVTSLDGTR.S	S330:	2	3,805	0,557	-0,086

7	Q96RG2 PASK_HUMAN	R.LNVQVTST#PVIVM*R.G	T874:	2	3,8036	0,465	0,074
7	A8MVB1 A8MVB1_HUMAN	E.LDLS#SEPQQLTAK.G	S53:	2	3,8025	0,495	-0,162
7	Q9Y3C5 RNF11_HUMAN	K.SPTSDDIS#LLHE.S	S14:	2	3,8025	0,43	-0,088
7	O96028 NSD2_HUMAN	K.GIGTPPNTTPIKNGS#PE.I	S121:	2	3,8015	0,387	0,069
7	Q9UKV8 I2C2_HUMAN	R.SAS#FNTDPYVRE.F	S379:	2	3,8009	0,374	-0,083
7	Q9NQS7 INCE_HUMAN	E.IANSTPNPKPAASS#PETPSAGQQE.A	S421:	3	3,7939	0,356	-0,298
7	Q5JW51 Q5JW51_HUMAN	E.LALSS#DAESAAGGPAGVR.T	S142:	2	3,7932	0,389	0,071
7	O43395 PRPF3_HUMAN	K.QLSFISPT#PQPK.T	T167:	2	3,7902	0,305	0
7	Q7Z478 DHX29_HUMAN	K.FQSPQIQATIS#PPLQPK.T	S200:	3	3,7871	0,204	0,093
7	Q16513 PKN2_HUMAN	E.LSLVAAS#PTLSPR.Q	S302:	2	3,7858	0,298	-0,175
7	O94885 SASH1_HUMAN	R.TCS#FGGFDLTNR.S	S407:	2	3,7852	0,445	0,084
7	P20020 AT2B1_HUMAN	K.SATSSSPGSPLHSLETS#L.-	S1257:	2	3,7837	0,4	0
7	P21359 NF1_HUMAN	E.GYLAATYPTVGQTS#PR.A	S2515:	2	3,7769	0,378	-0,069
7	O15027 SC16A_HUMAN	E.ARS#PDPGIVPQEAPVGNLSLSE.L	S1844:	2	3,7719	0,31	0,444
7	P35580 MYH10_HUMAN	E.GASLELS#DDDTESK.T	S1956:	2	3,7712	0,444	0,158
7	O94906 PRP6_HUMAN	R.LSQVSDSVSGQT#VVDPK.G	T266:	2	3,7704	0,456	-0,134
7	Q9NRA8 4ET_HUMAN	R.APS#PPLSQVFQTR.A	S564:	2	3,7695	0,466	-0,081
7	Q9Y6I3 EPN1_HUMAN	R.SPGAADM*SGVRRGS#LAE.A	S422:	2	3,7681	0,343	0,146
7	Q6KC79 NIPBL_HUMAN	K.AITSLGGGS#PK.N	S2658:	2	3,7653	0,388	-0,31
7	P10114 RAP2A_HUMAN	E.ILDTAGTEQFAS#M*RD.L	S66:	2	3,7641	0,537	-0,348
7	P18615 NELFE_HUMAN	R.TQIVYS#DDVYKE.N	S368:	2	3,7638	0,246	-0,238
7	Q8N2Y8 RUSC2_HUMAN	R.LSEGPAAM*AGPGS#PPR.R	S536:	2	3,7621	0,543	-0,383
7	Q9UNS2 CSN3_HUMAN	K.SM*GS#QEDDSGNKPSSYS.-	S410:	2	3,7584	0,514	0,196
7	Q7Z417 NUFP2_HUMAN	E.S#QNPLASPTNTLLGSAKE.Q	S623:	3	3,7501	0,164	1,438
7	O95684 FR1OP_HUMAN	K.SGLSSLAGAPS#LKDSE.S	S301:	2	3,7501	0,459	-0,229
7	Q3KQU3 MA7D1_HUMAN	R.SSQPSPTAVPASDS#PPTKQE.V	S125:	2	3,7501	0,358	0,35
7	P49116 NR2C2_HUMAN	K.IQIVTAVDASGS#PK.Q	S46:	2	3,746	0,498	0
7	Q9BUA3 YK007_HUMAN	R.AES#PSPAPPPGLR.G	S308:	2	3,7445	0,394	-0,54
7	Q9NSM8 Q9NSM8_HUMAN	K.LPDL#PVENKE.H	S652:	2	3,7439	0,377	0,092
7	Q92547 TOPB1_HUMAN	R.NAVALSAS#PQLKE.A	S888:	2	3,7429	0,386	0,173
7	Q9NZ63 CI078_HUMAN	E.DLHLGT#SFSAE.T	T100:	2	3,7408	0,372	0,194
7	Q6UN15 FIP1_HUMAN	R.DHS#PTPSVFNSDEE.R	S492:	2	3,7407	0,514	-0,297
7	Q92543 SNX19_HUMAN	E.GRAS#PVAAPVFLSYSEPE.G	S306:	2	3,7401	0,428	0

7	Q7Z5Y7 KCD20_HUMAN	R.SKS#LTNLVAAGDDVLE.D	S374:	2	3,7358	0,361	-0,071
7	Q96JM3 ZN828_HUMAN	E.LQT#PLPS#PEPSKPASVSSPEPPK.S	T169:S173:	3	3,7336	0,103	-0,072
7	Q9UHY1 NRBP_HUMAN	E.SQTVLSSGS#DPKVE.S	S14:	2	3,7303	0,482	-1,37
7	P09496 CLCA_HUMAN	E.SNGPTDS#YAAISQVDR.L	S93:	2	3,7281	0,413	-0,208
7	Q16254 E2F4_HUMAN	E.ASRPNS#PQLTPTAVPGSAE.V	S244:	2	3,7267	0,448	-0,125
7	Q9Y3F4 STRAP_HUMAN	E.IASENS#DCIFPSAPDVK.A	S338:	2	3,7255	0,287	-0,253
7	Q92797 SYMPK_HUMAN	E.AALLDS#SLEGPLK.E	S1221:	2	3,7235	0,396	-0,164
7	Q9UQ35 SRRM2_HUMAN	R.FQSDSSSYPTVDSNS#LLGQSR.L	S1152:	3	3,7222	0,283	0
7	Q6PGQ7 BORA_HUMAN	E.M*FYSIDL#PVK.C	S233:	2	3,7187	0,404	-0,262
7	Q9NQ55 SSF1_HUMAN	R.VGGS#DEEASGIPSR.T	S359:	2	3,7162	0,434	-0,254
7	Q8NDI1 EHBP1_HUMAN	K.DLS#TSPKPSPIPS#PVLGR.K	S426:S436:	2	3,7109	0,365	-0,304
7	Q8IZT6 ASPM_HUMAN	E.SESVNPILS#PNQFLK.D	S392:	2	3,7099	0,416	0,07
7	P08648 ITA5_HUMAN	E.SSLSS#SEGEETVEYK.S	S127:	2	3,7098	0,392	0
7	P50851 LRBA_HUMAN	E.AVAISSNS#FITTK.D	S1064:	2	3,7083	0,531	0
7	Q9UHB6 LIMA1_HUMAN	R.KIS#ENSYSLDDLE.I	S225:	2	3,7042	0,328	0,306
7	Q16513 PKN2_HUMAN	E.LSLVAASPTLS#PR.Q	S306:	2	3,7018	0,522	-0,088
7	P55327 TPD52_HUMAN	K.ASAAFSSVGS#VITK.K	S119:	2	3,7003	0,353	0,347
7	Q9NUJ3 T11L1_HUMAN	E.VSSCLSLCGSS#PFTTDKE.T	S414:	3	3,6973	0,321	-0,178
7	Q9UN36 NDRG2_HUMAN	R.TAS#LTSAAASVDGMR.S	S332:	2	3,6972	0,613	-0,427
7	Q9NQW6 ANLN_HUMAN	K.TQS#LPVTEKVTE.N	S485:	2	3,6907	0,342	-0,259
7	P25054 APC_HUMAN	R.SGRS#PTGNTPPVIDSVSE.K	S2674:	2	3,6906	0,451	-0,13
7	Q9COD5 TANC1_HUMAN	K.TAANKS#PCETISSPSSTLE.S	S207:	2	3,6889	0,285	0,355
7	Q13428 TCOF_HUMAN	K.LDSS#PSVSSTLAAK.D	S1228:	2	3,6874	0,39	0,254
7	P30279 CCND2_HUMAN	E.LDQAST#PTDVRDIDL.-	T280:	2	3,6848	0,463	0,14
7	Q15149 PLEC1_HUMAN	K.GYSPYSVSGSGSTAGS#R.T	S4626:	3	3,6829	0,47	0
7	Q5UIP0 RIF1_HUMAN	K.ATSEEDVSIKS#PICE.K	S1616:	2	3,6796	0,405	0,07
7	Q8WU60 Q8WU60_HUMAN	R.KVAS#PSPSGSVLFTDE.G	S98:	2	3,6767	0,48	-0,143
7	P21333 FLNA_HUMAN	K.AFGPGLQGGGAGS#PAR.F	S1084:	2	3,676	0,488	0,162
7	Q16181 SEPT7_HUMAN	K.GQLTKS#PLAQM*E.E	S334:	2	3,6752	0,297	-0,785
7	Q6ZU65 K2030_HUMAN	R.VAFISLS#PVR.R	S13:	2	3,675	0,35	-0,104
7	Q9P260 K1468_HUMAN	R.AGSISTLDS#LDFAR.Y	S186:	2	3,6746	0,495	0
7	A1L020 MEX3A_HUMAN	E.NDFLAGS#PDAAIDSR.Y	S308:	2	3,6666	0,364	-0,15
7	Q14157 UBP2L_HUMAN	K.STSAPQM*SPGSSDNQSSS#PQPAQQK.L	S477:	3	3,6651	0,469	0,627

7	O95196 CSPG5_HUMAN	E.SFNIQNSM*S#PKLE.G	S543:	2	3,6645	0,4	0
7	Q5HYW3 RGAG4_HUMAN	E.NFLGAS#PPIIQPSR.R	S497:	2	3,664	0,326	-0,077
7	Q8NC44 F134A_HUMAN	E.LAGFS#PVVDVK.K	S291:	2	3,6595	0,452	-0,201
7	O60749 SNX2_HUMAN	R.AVNTQALS#GAGILR.M	S277:	2	3,6526	0,183	0,252
7	O60264 SMCA5_HUMAN	E.M*EEIFDDAS#PGK.Q	S66:	2	3,6485	0,428	-0,34
7	A9CQZ4 A9CQZ4_HUMAN	K.TIDFDSL#VGR.G	S56:	2	3,6484	0,42	-0,095
7	Q9H4A3 WNK1_HUMAN	R.VSSQQTVSYG#QHE.Q	S679:	2	3,6481	0,455	-0,075
7	Q9C0C2 TB182_HUMAN	E.AQDLCRAS#PEPPGPE.S	S672:	2	3,6425	0,413	-0,215
7	P46013 KI67_HUMAN	E.AQ#LEDLAGFKE.L	S1098:	2	3,6381	0,447	-0,088
7	Q14247 SRC8_HUMAN	R.AKTQT#PPVSPAPQPTEE.R	T401:	2	3,6369	0,556	-0,263
7	Q9NS91 RAD18_HUMAN	K.LNES#VM*VFTK.D	S322:	2	3,6344	0,31	0,676
7	Q10570 CPSF1_HUMAN	E.M*LYGDSGLFS#PSKE.E	S756:	2	3,6337	0,482	0,071
7	P16220 CREB1_HUMAN	K.ILNDLS#SDAPGVPR.I	S142:	2	3,6331	0,383	-0,159
7	P49321 NASP_HUMAN	E.SSTSGFTPGGGSSVS#M*IASR.K	S692:	2	3,6327	0,409	0,06
7	Q9Y3F4 STRAP_HUMAN	E.IASENS#DCIFSPADVKA.-	S338:	2	3,6296	0,446	0,183
7	Q6NYC8 PHTNS_HUMAN	R.AKGLS#PGEPSPVLGTVE.A	S54:	2	3,6281	0,378	0,133
7	P29692 EF1D_HUMAN	K.SLAGSSGPGASSGTS#GDHGE.L	S74:	2	3,6225	0,525	-0,543
7	Q14694 UBP10_HUMAN	E.TKYS#PPAISPLVSE.K	S365:	2	3,6221	0,445	0,078
7	O75781 PALM_HUMAN	E.NAAAPS#PVRAPAPS#PAKEE.R	S116:S124:	2	3,6217	0,191	-0,362
7	O94876 TMCC1_HUMAN	K.ALGVISNFQSS#PK.Y	S414:	2	3,6208	0,484	0,342
7	P16949 STMN1_HUMAN	R.ASGQAFELILS#PR.S	S25:	2	3,6179	0,353	-0,083
7	Q96IZ7 RSRC1_HUMAN	E.IEAIES#DSFVQQTFR.S	S237:	2	3,617	0,397	-0,198
7	Q99767 APBA2_HUMAN	E.LAALRPES#PAPEEQE.C	S55:	2	3,6155	0,386	0,284
7	Q9Y2F5 K0947_HUMAN	E.AGCIPVTSAEKS#PE.A	S1470:	2	3,6143	0,303	-0,4
7	O60716 CTND1_HUMAN	E.GAM*SVVSVETS#DDGTTR.R	S129:	2	3,6123	0,446	-0,27
7	Q14157 UBP2L_HUMAN	E.GATGSAVKSDS#PSTSSIPPLNE.T	S647:	2	3,6101	0,367	0,671
7	Q6P4F7 RHGBA_HUMAN	K.LASLGDTAS#PLVK.S	S868:	2	3,6095	0,445	0
7	Q04721 NOTC2_HUMAN	R.GPDGCTPLM*LAS#LR.G	S1836:	2	3,6094	0,425	0,231
7	Q8N0S6 CENPL_HUMAN	E.DYFIGAT#PLQK.R	T25:	2	3,6073	0,415	0,183
7	Q5UIP0 RIF1_HUMAN	E.LIIEDNNAS#PQK.L	S2144:	2	3,607	0,273	-0,172
7	Q4KMP7 TB10B_HUMAN	R.RAS#AGPAPGPVVTAE.G	S412:	2	3,6005	0,379	-1,086
7	Q9UPS6 SET1B_HUMAN	K.LLFLREPDS#DTE.L	S522:	2	3,5993	0,373	-0,242
7	Q15003 CND2_HUMAN	R.VFDLQFSTDS#PR.L	S81:	2	3,5972	0,485	0

7	Q9UBU7 DBF4A_HUMAN	K.FAQLGRIS#PVPSPE.S	S103:	2	3,5962	0,406	0,145
7	Q15154 PCM1_HUMAN	E.GCPVSINLS#KAE.T	S1785:	2	3,5954	0,253	1,081
7	Q5VT52 K0460_HUMAN	K.ASIGQS#PGLPSTTFK.L	S614:	2	3,5929	0,367	-0,078
7	P37840 SYUA_HUMAN	E.GAGS#IAAATGFVK.K	S87:	2	3,5907	0,445	0,298
7	Q8WU20 FRS2_HUMAN	R.LTS#TSTSDTQININNSAQR.R	S327:	2	3,5858	0,547	-0,242
7	Q14692 BMS1_HUMAN	K.AGLS#PANCQSDRVNLE.K	S552:	2	3,5853	0,52	-0,067
7	B2R8U0 B2R8U0_HUMAN	K.AAAGPLDM*SLPST#PDIK.I	T101:	2	3,5818	0,481	-0,411
7	P32004 L1CAM_HUMAN	E.DGS#FIGQYSGK.K	S1224:	2	3,5774	0,372	0
7	P46821 MAP1B_HUMAN	R.SVNFSLT#PNEIK.V	T1282:	2	3,5753	0,384	0
7	Q9H0F6 SHRPN_HUMAN	K.GPPPEADLPRS#PGNLTE.R	S165:	2	3,5747	0,412	-1,069
7	Q05BP1 Q05BP1_HUMAN	E.VGPLAHLAPS#PQSE.A	S22:	2	3,5588	0,473	0
7	Q8WWM7 ATX2L_HUMAN	K.LQPSSS#PENSLDPFPPR.I	S559:	2	3,5583	0,419	0,188
7	Q6FIF0 ZFAN6_HUMAN	R.QNSSNGRIS#PPATSVSSLSE.S	S49:	2	3,557	0,391	0,233
7	Q14160 LAP4_HUMAN	R.NSLES#ISSIDRE.L	S1223:	2	3,5549	0,519	-0,256
7	Q14721 KCNB1_HUMAN	K.TQS#QPILNTKE.S	S541:	2	3,5477	0,445	-0,182
7	P30414 NKTR_HUMAN	E.NIPVIPLSDS#PPPSR.W	S613:	3	3,5476	0,311	0,219
7	O14639 ABLM1_HUMAN	R.STS#QGSINSPVYSR.H	S452:	2	3,5434	0,394	-0,156
7	Q13428 TCOF_HUMAN	R.SPAGPAATPAQAQAAST#PR.K	T983:	3	3,5428	0,315	-0,1
7	Q02952 AKA12_HUMAN	K.GALNGQGALNSQEEEE.V		2	3,5425	0,357	0
7	Q07021 C1QBP_HUMAN	E.AESDIFS#IRE.V	S205:	2	3,5386	0,292	0,391
7	Q13409 DC1I2_HUMAN	K.SVS#TPSEAGSQDSGDGAVGSR.T	S94:	2	3,535	0,445	-0,06
7	Q6ZML7 Q6ZML7_HUMAN	E.LSPAALS#PSLEPIR.C	S504:	2	3,5344	0,323	0
7	Q14684 RRP1B_HUMAN	K.TPTSS#PASSPLVAK.K	S732:	2	3,5333	0,425	-0,171
7	Q9UQ35 SRRM2_HUMAN	R.TPAAAAAM*NLAS#PR.T	S2272:	2	3,5317	0,511	-0,085
7	O00161 SNP23_HUMAN	E.M*EENLTQVGS#ILGNLK.D	S161:	2	3,5304	0,394	-0,132
7	Q96FF9 CDCA5_HUMAN	E.GLLGAEDLSGVS#PVVCSK.L	S181:	2	3,529	0,431	0,523
7	Q9UPS8 ANR26_HUMAN	R.NVGM*PVAHM*ES#PE.R	S489:	2	3,5273	0,475	-0,162
7	Q8WYL5 SSH1_HUMAN	R.RLS#DPLLPSPEDE.T	S515:	2	3,5262	0,395	0
7	Q9UPU5 UBP24_HUMAN	R.IILNSHS#PAGSAAISQQD.F	S862:	2	3,5251	0,209	0,065
7	Q8WXI9 P66B_HUMAN	R.LQQAALS#PTTAPAVSSVSK.Q	S486:	3	3,525	0,349	0,089
7	Q12888 TP53B_HUMAN	E.NTQIEDTEPM*S#PVLNSK.F	S552:	3	3,5205	0,345	-0,183
7	Q9BUR4 WDR79_HUMAN	E.FGSPSELS#PRIEEQE.L	S90:	2	3,5204	0,404	0,068
7	Q9UQ35 SRRM2_HUMAN	R.M*APALSGANLTS#PR.V	S2382:	2	3,5146	0,478	-0,165

7	B2CI53 B2CI53_HUMAN	R.NGILASPQS#APGNLDNSK.S	S263:	3	3,5141	0,235	-0,491
7	P55072 TERA_HUMAN	E.DNS#VVLSLQPK.M	S37:	2	3,512	0,377	-0,097
7	Q8TBN0 R3GEF_HUMAN	K.TLVITSTPAS#PNRE.L	S168:	2	3,5059	0,425	-0,234
7	O60504 VINEX_HUMAN	R.LCDDGPQLPTS#PR.L	S530:	2	3,5038	0,52	-0,079
7	O14578 CTRO_HUMAN	R.QQIAM*SAIVRS#PE.H	S1322:	2	3,5028	0,298	-0,56
7	Q8TF05 PP4R1_HUMAN	E.SEGPVPSS#PNITM*ATR.K	S496:	2	3,5016	0,49	-0,14
7	P49840 GSK3A_HUMAN	R.TSS#FAEPGGGGGGGGGGPGGSASGPGGTGGGK.A	S21:	3	3,5016	0,327	0,218
7	Q96DA6 TIM14_HUMAN	E.AALILGVS#PTANK.G	S70:	2	3,5012	0,52	0
7	Q13177 PAK2_HUMAN	K.YLS#FTPPEKD.G	S141:	2	3,5002	0,385	0,191
7	Q16204 CCDC6_HUMAN	K.SGGIVIS#PFRLEE.L	S52:	2	3,4992	0,418	-0,329
7	Q92785 REQU_HUMAN	R.VDDDS#LGEFVPTNSR.A	S142:	2	3,4985	0,241	-0,07
7	O75691 UTP20_HUMAN	K.SLSDNGQPGT#PDPADSGGTSAKE.S	T1741:	3	3,4984	0,487	0
7	Q15477 SKIV2_HUMAN	R.GDTVSA#PCSAPLAR.A	S245:	2	3,4978	0,51	-0,544
7	P46937 YAP1_HUMAN	E.STDSGLS#M*SSYSVPR.T	S353:	2	3,4969	0,362	-0,146
7	Q9NZJ4 SACS_HUMAN	R.IADLQS#PLFR.G	S1779:	2	3,4955	0,391	-0,197
7	Q9UJU6 DBNL_HUMAN	R.AM*S#TTSISSPQPGK.L	S269:	2	3,4933	0,52	-0,246
7	Q99590 SFRIP_HUMAN	K.TEELIES#PKLE.S	S293:	2	3,4919	0,33	-0,446
7	Q14157 UBP2L_HUMAN	K.STSAPQM*S#PGSSDNQSSSPQAQK.L	S467:	2	3,4898	0,472	0,464
7	A8K1N6 A8K1N6_HUMAN	K.M*LGQKAT#PPPSPLLSE.L	T264:	2	3,488	0,298	0
7	Q9NZN3 EHD3_HUMAN	E.IFYTLS#PVDGK.I	S456:	2	3,4867	0,473	0
7	Q99700 ATX2_HUMAN	E.AVAM*PIPAASPT#PASPASNR.A	T729:	3	3,4823	0,4	0,274
7	Q9Y4B6 VPRBP_HUMAN	R.KLS#SEPLLPLDEE.A	S202:	2	3,4818	0,34	-0,079
7	P46013 KI67_HUMAN	K.AM*LT#PKPAGGDE.K	T1176:	2	3,4802	0,459	-0,095
7	Q8TEA8 DTD1_HUMAN	R.SASS#GAEGDVSSEREP.-	S197:	2	3,4801	0,505	0
7	P49023 PAXI_HUMAN	K.TGSS#PPGGPPKPGSQLD.S	S322:	2	3,4794	0,266	-0,699
7	O15155 BET1_HUMAN	K.VTAIKS#LSIE.I	S48:	2	3,4754	0,22	0,214
7	Q92797 SYMPK_HUMAN	E.AALLDSS#LEGPLPK.E	S1222:	3	3,4752	0,381	0,184
7	Q9Y5K6 CD2AP_HUMAN	K.DT#CYSPKPSVYLSTPSS#ASK.A	T539:S554:	3	3,4746	0,12	0,47
7	P15408 FOSL2_HUMAN	R.RSS#SSGDQSSDSLNSPTLLAL.-	S308:	2	3,4704	0,355	0,443
7	Q7Z3C6 ATG9A_HUMAN	R.SFS#PLQPGQAPTGR.A	S656:	2	3,4699	0,394	0,16
7	P55196 AFAD_HUMAN	K.ITSVSTGNLCTEEQT#PPRPE.A	T1194:	2	3,469	0,423	0,102
7	O60749 SNX2_HUMAN	K.SM*S#APVIFDR.S	S119:	2	3,4661	0,387	0,2
7	Q96T37 RBM15_HUMAN	R.SLS#PGGAALGYRD.Y	S294:	2	3,4654	0,495	0,182

7	P40818 UBP8_HUMAN	R.STKPVVFS#PTLM*LTDEE.K	S452:	2	3,465	0,491	-0,061
7	Q8TDY2 RBCC1_HUMAN	R.TTNES#LLTSFPK.S	S253:	2	3,4626	0,385	-0,086
7	Q9UFC0 LRWD1_HUMAN	E.GS#PVAGSDGSQPAVK.L	S259:	2	3,4599	0,523	0,255
7	Q6NV74 CB055_HUMAN	R.IGTEPSTAPAPS#PPAPK.S	S490:	2	3,4599	0,403	-0,216
7	Q96AY4 TTC28_HUMAN	K.M*TLIPSPNS#PFQK.V	S1355:	2	3,4594	0,244	-0,314
7	Q8N201 INT1_HUMAN	E.LLIAEEKLS#PEQE.G	S307:	2	3,4588	0,3	0,232
7	Q03135 CAV1_HUMAN	K.AM*ADELS#EKQVYD.A	S37:	2	3,4577	0,345	0,383
7	Q6S8J3 A26CA_HUMAN	E.M*ATAASSS#SLEK.S	S934:	2	3,4542	0,396	-0,095
7	Q9UBW7 ZMYM2_HUMAN	K.M*TGSAPPPS#PTPNKE.M	S838:	2	3,4542	0,496	0,076
7	P46734 MP2K3_HUMAN	D.FGISGYLVDS#VAK.T	S218:	2	3,4523	0,44	-0,425
7	P49023 PAXI_HUMAN	K.TSS#VSNPQDSVGSPCR.V	S96:	2	3,4514	0,416	-0,265
7	Q9NQW6 ANLN_HUMAN	E.SSLFS#PM*PSEEK.A	S172:	2	3,4509	0,354	-0,425
7	P18583 SON_HUMAN	R.SAAS#PVVSSM*PER.A	S1769:	2	3,4505	0,479	-0,173
7	Q9ULU4 PKCB1_HUMAN	E.SVQQQSTPVLIS#PK.R	S547:	2	3,4503	0,284	0,072
7	Q15027 SC16A_HUMAN	E.LVPPQQQAS#PPQLPK.A	S891:	3	3,4499	0,371	0,107
7	Q9UPN9 TRI33_HUMAN	E.DAGSSS#LDNLLSR.Y	S695:	2	3,445	0,402	-0,345
7	Q9BQL6 FERM1_HUMAN	E.SSPTASGSSVS#PGLYSK.T	S179:	2	3,4441	0,417	-0,505
7	Q15424 SAFB1_HUMAN	E.LEQPFAQDTSS#VGPDR.K	S247:	2	3,4415	0,492	-0,334
7	Q5R372 Q5R372_HUMAN	E.ISTPRSS#PGGLPEED.S	S119:	2	3,4412	0,425	-0,142
7	Q86XP3 DDX42_HUMAN	D.SSNVDLPYIPAENS#PTR.Q	S96:	2	3,4395	0,302	0,314
7	Q9UNE7 STUB1_HUMAN	R.LGAGGGS#PEKSPSAQE.L	S19:	2	3,4373	0,439	0,157
7	Q9Y2U5 M3K2_HUMAN	R.RGS#DIDNPTLTVM*D.I	S331:	2	3,4357	0,431	-0,075
7	Q76FK4 NOL8_HUMAN	R.NSS#PGEASLLEKE.T	S1099:	2	3,4349	0,329	-0,085
7	Q02952 AKA12_HUMAN	K.SAVVHDIT#DDGQEETPE.I	T135:	2	3,4345	0,35	-0,063
7	Q43237 DC1L2_HUMAN	K.TGSPGS#PGAGGVQSTAK.K	S446:	2	3,4302	0,362	0,238
7	Q9BZ23 PANK2_HUMAN	R.LGS#YSGPVSRSR.Q	S189:	2	3,43	0,522	-1,229
7	O75376 NCOR1_HUMAN	K.AQLS#PGIYDDTSAR.R	S1472:	2	3,4244	0,393	0,078
7	Q15424 SAFB1_HUMAN	E.LAEAPTEAPS#PEAR.D	S344:	2	3,424	0,369	0
7	P55265 DSRAD_HUMAN	E.SQT#PTPSATSFSGK.S	T601:	2	3,4182	0,504	-0,075
7	Q9NRL3 STRN4_HUMAN	E.FDFLGS#GEDGEGAPDPR.R	S324:	2	3,4163	0,456	-0,198
7	Q9UPQ3 CENG2_HUMAN	R.FVLM*AT#PNLSR.R	T836:	2	3,416	0,402	0,091
7	Q86SQ0 PHLB2_HUMAN	E.GNPYVSSTLSVPAS#PR.V	S334:	2	3,4112	0,37	-0,214
7	Q8IXM2 CQ049_HUMAN	K.KVASGVLS#PPPAAPSSSSVPE.A	S110:	2	3,4094	0,478	0,545

7	Q32MZ4 LRRF1_HUMAN	R.NM*PGLSAATLASLGGTSS#R.R	S116:	3	3,4093	0,279	0,872
7	Q96AD5 PLPL2_HUMAN	R.NNLS#LGDALAK.W	S428:	2	3,4065	0,347	0,204
7	Q7Z739 YTHD3_HUMAN	R.GAGFNQNNAGSE.N		2	3,4062	0,446	-0,299
7	Q9H3Q1 BORG4_HUMAN	R.NGAAGPHS#PDPLLDE.Q	S174:	2	3,4048	0,37	0
7	Q9Y6Q9 NCOA3_HUMAN	E.GVGTSLSTLSS#PGPK.L	S543:	2	3,404	0,387	0,232
7	Q09666 AHNK_HUMAN	K.GPRIS#APNVDFNLE.G	S5448:	2	3,4027	0,341	-0,152
7	Q99666 RGPD5_HUMAN	R.YVASVLGLTPS#PR.Q	S21:	2	3,4027	0,47	-0,085
7	Q6T4R5 NHS_HUMAN	E.SVDVITSQSDS#PTR.A	S1308:	2	3,4015	0,395	-0,854
7	Q15233 NONO_HUMAN	E.GIGAIGGT#PPAFNR.A	T450:	3	3,3999	0,327	0,714
7	P28715 ERCC5_HUMAN	E.LTPAS#PTCTNSVSKNE.T	S526:	2	3,3984	0,577	-0,205
7	O60303 K0556_HUMAN	E.GRSS#PGPDTLVVLE.F	S253:	2	3,3976	0,346	-0,243
7	Q14934 NFAC4_HUMAN	R.FGLGS#PLPSR.A	S213:	2	3,3975	0,383	0
7	Q03188 CENPC_HUMAN	R.TIS#PAESTALFQGR.K	S333:	2	3,3921	0,524	-0,235
7	O14514 BAI1_HUMAN	E.NVATLSVSS#LER.R	S1469:	2	3,3916	0,443	0,09
7	Q9NUJ3 T11L1_HUMAN	E.VSSCLSLCGSS#PFTTDKE.T	S414:	2	3,3912	0,52	0,238
7	Q9UJX4 APC5_HUMAN	E.FFLSQQAS#LLKNDE.T	S221:	2	3,3908	0,28	0
7	Q9C0C2 TB182_HUMAN	R.NM*APGAVCS#PGESKE.L	S1297:	2	3,3908	0,404	-0,374
7	P29374 ARI4A_HUMAN	K.STLS#SNM*PYGLSK.T	S676:	2	3,39	0,34	-0,33
7	Q9H3P2 NELFA_HUMAN	K.NALTTLAGPLT#PPVK.H	T178:	2	3,3888	0,421	-0,078
7	Q05397 FAK1_HUMAN	K.LQPQEIS#PPPTANLDR.S	S910:	2	3,3883	0,336	-0,066
7	Q6FI81 CPIN1_HUMAN	K.VLLS#DSNLHDA.-	S305:	2	3,3878	0,46	-0,097
7	Q8ND24 RN214_HUMAN	K.NSPLLSVSS#QTITKE.N	S54:	2	3,3854	0,318	-0,145
7	Q6P1L5 AL2SC_HUMAN	R.TS#PTVATQTGASATSTR.G	S106:	2	3,3849	0,562	-0,213
7	Q09666 AHNK_HUMAN	K.ISM*PDIDLNLT#GPK.I	T2845:	2	3,3836	0,272	0,682
7	Q8WWM7 ATX2L_HUMAN	K.LQPSSS#PENSLDPFPPR.I	S559:	3	3,3813	0,281	0,094
7	Q6S8J3 A26CA_HUMAN	E.M*ATAASSS#SLEKSYE.L	S934:	2	3,3797	0,481	0,074
7	Q15003 CND2_HUMAN	E.M*IS#LGDGDIR.T	S408:	2	3,3791	0,253	0,208
7	Q14CB8 RHG19_HUMAN	R.NLLFSGS#PAVTM*TPTR.L	S470:	2	3,3791	0,438	0,409
7	Q5JTV8 TOIP1_HUMAN	E.ASS#QTDLSTQISK.K	S164:	2	3,3774	0,426	0
7	Q9H8Y8 GORS2_HUMAN	K.ADAASSLTVDVT#PPATAK.A	T415:	2	3,376	0,368	0,071
7	P05787 K2C8_HUMAN	K.LVSES#SDVLPK.-	S477:	2	3,3751	0,313	-0,292
7	P49790 NU153_HUMAN	K.VQM*TS#PSSTGSPM*FK.F	S516:	2	3,3751	0,413	-0,216
7	Q9H223 EHD4_HUMAN	E.LFYTLS#PINGK.I	S459:	2	3,3715	0,482	-0,092

7	P11831 SRF_HUMAN	K.ALIQTCLNSPDS#PPR.S	S224:	2	3,3701	0,359	-1,116
7	Q9NRS6 SNX15_HUMAN	E.STEEASGS#PARGPLTEAE.L	S201:	2	3,3693	0,393	0,065
7	Q86UP2 KTN1_HUMAN	K.QM*QSSFTSSEQE.L		2	3,3677	0,294	-0,087
7	Q14160 LAP4_HUMAN	R.ALAAVPS#AGSVQR.V	S1276:	2	3,3672	0,436	-0,28
7	P05787 K2C8_HUMAN	K.LVS#ESSDVLPK.-	S475:	2	3,3669	0,32	-0,097
7	Q8N108 MIER1_HUMAN	R.APS#PPPTASNSSNSQSEKE.D	S401:	2	3,3599	0,393	0,245
7	P35611 ADDA_HUMAN	K.RVS#M*ILQSPAFCEE.L	S59:	2	3,3595	0,54	0,069
7	Q8TE76 MORC4_HUMAN	K.SSSERS#TPPYLFPEYPE.A	S620:	2	3,3587	0,323	0,236
7	Q9UQ35 SRRM2_HUMAN	E.GDAPFSEPGTTSTQRPSS#PE.T	S323:	3	3,3577	0,266	0,86
7	Q9H410 DSN1_HUMAN	E.SSL#PVEVFAK.T	S30:	2	3,3571	0,31	0,098
7	O95295 S25BP_HUMAN	R.AM*LDSGIYPPGS#PGK.-	S133:	2	3,3568	0,508	0,539
7	P14618 KPYM_HUMAN	R.LDIDS#PPITAR.N	S37:	2	3,355	0,416	0
7	Q9H009 NACA2_HUMAN	K.NNSNDIVNAIM*E.L		2	3,3541	0,352	0,362
7	Q9UCN2 Q9UCN2_HUMAN	-.PYQYPALT#PEQK.K	T8:	2	3,3532	0,264	0,242
7	Q9NUL3 STAU2_HUMAN	K.VISGTTLGYLS#PK.D	S440:	2	3,3474	0,356	-0,172
7	Q9ULW0 TPX2_HUMAN	K.SSDQPLTVVVS#PK.F	S738:	2	3,3468	0,471	-0,085
7	Q9H3P2 NELFA_HUMAN	E.NAT#PDYAAGLVSTQK.L	T318:	2	3,3461	0,309	1,737
7	O14545 TRAD1_HUMAN	R.LDSQPQETS#PELPR.R	S415:	2	3,3453	0,316	0
7	Q6NYC1 JMJD6_HUMAN	E.SFSL#PAAVADNVER.A	S38:	2	3,3448	0,372	0,074
7	Q92547 TOPB1_HUMAN	K.TM*PNSST#PTSQINTIDSR.T	T298:	2	3,3429	0,454	0,239
7	Q92615 LARP5_HUMAN	R.LSS#LIIGPSKE.R	S556:	2	3,3415	0,258	0,299
7	Q66K74 MAP1S_HUMAN	K.AVPM*APAPAS#PGSSNDSSAR.S	S759:	2	3,3409	0,423	0
7	O60504 VINEX_HUMAN	R.SPADPTDLGGQTS#PR.R	S563:	2	3,3408	0,378	-0,464
7	Q9H4L4 SENP3_HUMAN	E.DGVRGS#PPVPSGPPM*EE.D	S212:	2	3,34	0,437	-0,541
7	P02545 LMNA_HUMAN	R.SVGGSGGGS#FGDNLVTR.S	S636:	2	3,339	0,162	-0,445
7	P27816 MAP4_HUMAN	E.VGLLKDM*S#PLSE.T	S507:	2	3,3373	0,395	0
7	Q8TD19 NEK9_HUMAN	R.SSTVT#EAPIAVVTSR.T	T335:	3	3,334	0,236	0,458
7	Q6P4R8 NFRKB_HUMAN	K.AVSTVVVTTAPS#PK.Q	S1291:	2	3,3335	0,37	-0,255
7	P52756 RBM5_HUMAN	E.AQPSTSTSTQAPAAAS#PTGVVPGTK.Y	S444:	3	3,3331	0,327	0
7	Q99733 NP1L4_HUMAN	R.LDNVPHT#PSSYIE.T	T51:	2	3,3328	0,183	0,079
7	Q8N108 MIER1_HUMAN	R.APS#PPPTASNSSNSQSEKE.D	S401:	3	3,3317	0,331	0,275
7	P18206 VINC_HUMAN	E.VSDVFSDTT#PIK.L	T604:	2	3,3297	0,484	-0,901
7	P08069 IGF1R_HUMAN	E.SVPLDPSASSSS#LPLPDR.H	S1313:	2	3,3293	0,428	0,192

7	Q00536 PCTK1_HUMAN	R.GPLSS#APEIVHE.D	S65:	2	3,3281	0,513	0,093
7	Q14814 MEF2D_HUMAN	R.LLS#PQQPALQR.N	S180:	2	3,3275	0,377	0,367
7	Q9H4M9 EHD1_HUMAN	E.IFYTLS#PVNGK.I	S456:	2	3,3267	0,432	0,185
7	Q969R5 LMBL2_HUMAN	E.LPT#SPLHLLSPGT#PR.S	T66:T76:	3	3,3251	0,206	0,105
7	O75526 HNRGT_HUMAN	R.GFAFVTFES#PADAK.A	S58:	2	3,322	0,425	-0,156
7	P07814 SYEP_HUMAN	K.EYIPGQPPLSQSSDSS#PTR.N	S886:	2	3,3198	0,376	0,23
7	Q76FK4 NOL8_HUMAN	R.TCDSITPSKSS#PVPVSD.T	S268:	2	3,3194	0,471	-0,263
7	Q8N3Z6 ZCHC7_HUMAN	E.VITLS#DEDSIYR.C	S94:	2	3,3193	0,428	0
7	Q9Y6M7 S4A7_HUMAN	E.NS#TVDFSKVD.M	S407:	2	3,3171	0,277	-0,205
7	Q9NVP2 ASF1B_HUMAN	E.TQDPSLGCGLPLNCT#PIK.G	T179:	3	3,3161	0,271	0,268
7	P49454 CENPF_HUMAN	K.ILNDDS#GLLHGE.L	S1353:	2	3,3134	0,391	-0,269
7	P49790 NU153_HUMAN	K.VQM*TSPTSSTGS#PM*FK.F	S522:	2	3,3125	0,379	-0,216
7	P63241 IF5A1_HUMAN	D.GYLSLLQDS#GEVRE.D	S105:	2	3,3122	0,272	-0,222
7	Q9BQ67 GRWD1_HUMAN	E.S#GDTSESGPAQVYLPGR.G	S21:	2	3,3116	0,308	-0,135
7	Q13416 ORC2_HUMAN	K.SVS#FSLKNDPE.I	S122:	2	3,3115	0,347	0,094
7	Q15032 R3HD1_HUMAN	K.ASS#FSGISVLTR.G	S381:	2	3,3073	0,396	-0,374
7	Q9C0B5 ZDHC5_HUMAN	R.SSS#LKSAQGTGFE.L	S429:	2	3,3036	0,458	-0,177
7	Q6T4R5 NHS_HUMAN	E.STLTTAALS#PSK.I	S1155:	2	3,3012	0,389	-0,291
7	Q13523 PRP4B_HUMAN	E.DSNM*SVSEPSS#PQSSTR.T	S569:	2	3,2949	0,366	0,061
7	Q8ND76 CCNY_HUMAN	R.SAS#ADNLTLP.R.W	S326:	2	3,2937	0,158	0,1
7	Q9UNE7 STUB1_HUMAN	R.LGAGGGSPEKS#PSAQE.L	S23:	2	3,2921	0,357	0,079
7	Q96E22 NGBR_HUMAN	E.LLGLDCSKYS#PE.F	S168:	2	3,2919	0,35	-0,417
7	Q765P7 MTSSL_HUMAN	K.TPTVPDS#PGYM*GPTR.A	S601:	2	3,2904	0,473	-0,073
7	Q9H307 PININ_HUMAN	K.SLS#PGKENVSALD.M	S443:	2	3,2872	0,405	-0,349
7	Q15424 SAFB1_HUMAN	K.ADS#LLAVVK.R	S288:	2	3,2836	0,343	0,061
7	P17544 ATF7_HUMAN	R.TDSVIIADQTPTR#PTR.F	T53:	2	3,2828	0,41	-0,216
7	P42166 LAP2A_HUMAN	R.SST#PLPTISSAENTR.Q	T160:	2	3,279	0,44	-0,282
7	Q9Y2U8 MAN1_HUMAN	E.T#SVQGGGGLAM*NDR.A	T308:	2	3,2781	0,432	-0,084
7	Q8N488 RYBP_HUMAN	R.SST#PKGDM*SAVNDES.F.-	T215:	2	3,276	0,496	-0,138
7	Q9UQ35 SRRM2_HUMAN	K.M*ALPPQEDATAS#PPR.Q	S1179:	2	3,275	0,527	-0,146
7	O95239 KIF4A_HUMAN	K.KT#PPAPSPFDLPE.L	T1181:	2	3,2749	0,399	-0,165
7	Q9BZE9 ASPC1_HUMAN	R.AAGS#PSPLPAPDPAPK.S	S500:	2	3,2718	0,297	0,314
7	Q9UQ35 SRRM2_HUMAN	E.NSFGS#PLEFR.N	S1329:	2	3,2701	0,448	0,494

7	Q02952 AKA12_HUMAN	K.ST#PVIVSATTK.K	T1484:	2	3,2696	0,467	-0,309
7	Q9BZE9 ASPC1_HUMAN	R.AAGSPS#PLPAPDPAPK.S	S502:	2	3,2681	0,414	0,157
7	Q94915 FRYL_HUMAN	E.AALTAS#QILSR.T	S2499:	2	3,2664	0,286	0,101
7	Q09666 AHNK_HUMAN	K.AEAPLPS#PKLE.G	S5110:	2	3,2654	0,408	-0,396
7	Q14676 MDC1_HUMAN	E.LQPSTSTDQPV#PEPTSQATR.G	T1466:	3	3,2643	0,297	-0,394
7	Q12888 TP53B_HUMAN	R.GNLLHFSS#QGEEE.K	S1068:	2	3,263	0,438	0,301
7	Q9Y6Q9 NCOA3_HUMAN	K.LDNS#PNM*NITQPSK.V	S551:	2	3,2629	0,383	-0,369
7	Q96L73 NSD1_HUMAN	R.AAS#PHQVTPQADE.K	S2471:	2	3,2612	0,264	-0,171
7	Q2NKX8 ERC6L_HUMAN	K.GTGS#ADSIATLPK.G	S807:	2	3,2604	0,356	-0,47
7	Q15185 TEBP_HUMAN	K.LTFS#CLGGSDFNK.H	S39:	2	3,2598	0,359	-0,16
7	Q8WUM9 S20A1_HUMAN	R.LPS#VDLKEE.T	S335:	2	3,2577	0,403	-1,319
7	Q9Y4X0 AMER1_HUMAN	K.LSSPPSGS#GGGGGASSSSHCSGE.S	S21:	3	3,2573	0,227	0,168
7	Q9Y2K5 R3HD2_HUMAN	K.ASS#FSGISILTR.G	S349:	2	3,2542	0,457	0,093
7	Q9UKS6 PACN3_HUMAN	R.SPDEVTLTS#IVPTR.D	S327:	2	3,2541	0,275	-0,841
7	Q68104 EF1A1_HUMAN	E.S#FSDYPLGR.F	S414:	2	3,2532	0,381	0
7	Q32MZ4 LRRF1_HUMAN	K.AM*VSNAQLDNE.K		2	3,2531	0,462	0
7	Q14997 PSME4_HUMAN	K.NPSINQILLS#PEK.I	S1121:	2	3,2525	0,243	-0,318
7	Q92539 LPIN2_HUMAN	E.TTYPQTACPKS#DSELE.V	S243:	2	3,2514	0,419	0
7	Q5T1M5 FKB15_HUMAN	R.ERPES#PM*VPSEQVVEE.A	S979:	2	3,2512	0,483	-0,315
7	Q9H0B6 KLC2_HUMAN	R.TLS#SSSM*DLSR.R	S608:	2	3,2511	0,448	-0,286
7	Q6P2E9 EDC4_HUMAN	E.VEPLGLPQAS#PSR.T	S723:	2	3,2505	0,537	0,682
7	Q15052 ARHG6_HUMAN	R.M*S#GFIYQGK.I	S488:	2	3,2492	0,307	0
7	Q9UPN3 MACF1_HUMAN	E.LATSGGQS#PTGEQIPQFQQR.Q	S3634:	3	3,2485	0,305	0
7	Q96JM7 LMBL3_HUMAN	R.LSGEM*PPAS#PSFPR.N	S608:	2	3,2475	0,291	0,078
7	Q96CB8 INT12_HUMAN	E.SSS#PSASLKGPTSQE.S	S427:	2	3,2474	0,406	-0,15
7	Q12802 AKP13_HUMAN	R.SLS#RPSSLIEQE.K	S2563:	2	3,2432	0,23	-0,257
7	Q8NCF5 NF2IP_HUMAN	E.FLDLNSPLSPPS#PR.T	S204:	2	3,2419	0,311	-0,141
7	Q09666 AHNK_HUMAN	R.LKS#EDGVEGDLGE.T	S135:	2	3,2397	0,264	-0,342
7	Q00358 FOXO1_HUMAN	R.VFGLVPERPLS#PE.L	S231:	2	3,2397	0,433	-0,241
7	Q8WXV6 Q8WXV6_HUMAN	R.TSS#EDNLYLAVLR.A	S21:	2	3,2394	0,274	-0,078
7	Q9UKA4 AKA11_HUMAN	E.DSGLFS#PIR.S	S448:	2	3,2393	0,263	0
7	Q57740 NU107_HUMAN	R.SGLFTNTEPHS#ITE.D	S129:	2	3,2391	0,406	-0,076
7	Q15054 DPOD3_HUMAN	R.VALS#DDETKE.T	S307:	2	3,2385	0,257	-0,206

7	Q8NHV4 NEDD1_HUMAN	E.AQLICEPPINGSST#PNPK.I	T550:	2	3,2381	0,351	-0,914
7	Q92870 APBB2_HUMAN	R.KGS#LSSVTPSPTE.K	S334:	2	3,238	0,263	-0,285
7	P18583 SON_HUMAN	E.SDQTLAALLS#PK.E	S1697:	2	3,2373	0,41	-0,092
7	P04075 ALDOA_HUMAN	K.YTPSGQAGAAASE.S		2	3,2359	0,376	-0,303
7	Q14721 KCNB1_HUMAN	E.M*ESIPS#PVAPLPTR.T	S567:	2	3,2337	0,429	-0,537
7	P18206 VINC_HUMAN	E.AIDTKS#LLDASEE.A	S721:	2	3,2324	0,283	0
7	Q9Y6M4 KC1G3_HUMAN	R.GTGS#SSSGVLM*VGPNFR.V	S31:	2	3,2298	0,371	0,419
7	Q6DN90 IQEC1_HUMAN	R.SALSSS#LRDLSE.A	S925:	2	3,2285	0,41	-0,454
7	P98175 RBM10_HUMAN	E.LQSPHTPSSALPPATS#PTAQE.S	S553:	3	3,2273	0,131	-0,167
7	Q9NR82 KCNQ5_HUMAN	K.SLS#VQNLIR.S	S831:	2	3,2251	0,142	0
7	Q3KQU3 MA7D1_HUMAN	R.SAS#ASPLTPCSVTR.S	S366:	2	3,2248	0,43	-0,242
7	Q684P5 RPGP2_HUMAN	E.GDSGGSQPSTTS#PFKQE.V	S668:	2	3,2241	0,327	-0,341
7	P19174 PLCG1_HUMAN	E.NGDLSPFSG#GTSRE.R	S1224:	2	3,2239	0,336	-0,313
7	P08047 SP1_HUMAN	E.SQPS#PLALLAATCSR.I	S59:	2	3,2239	0,576	-0,295
7	P49790 NU153_HUMAN	E.ITT#SSPSINSSQALTNK.V	T496:	3	3,2229	0,349	0,285
7	Q04721 NOTC2_HUMAN	R.RTPS#LALTPPQAEQE.V	S1804:	2	3,2219	0,363	-0,071
7	P17812 PYRG1_HUMAN	R.GLGLS#PDLVVCR.C	S210:	2	3,2218	0,271	-0,179
7	Q8IY17 PLPL6_HUMAN	R.CVS#M*PGDISGLQGGPR.S	S411:	3	3,2217	0,299	-0,106
7	Q6PFW1 VIP1_HUMAN	R.ALQTS#PQPPEGPLPR.R	S964:	2	3,2195	0,43	0,637
7	P98172 EFNB1_HUMAN	E.M*PPQS#PANIYYKV.-	S338:	2	3,2178	0,237	0,152
7	Q9NQW6 ANLN_HUMAN	K.QNS#VQEQGTACLK.F	S225:	2	3,2169	0,287	-0,212
7	P49792 RBP2_HUMAN	K.AVVS#PPKFVFGSE.S	S2510:	2	3,216	0,335	0,085
7	Q5QJE6 TDIF2_HUMAN	R.QILACS#PVSSVR.K	S117:	2	3,2148	0,509	0
7	P45880 VDAC2_HUMAN	K.LTFDTTFS#PNTGK.K	S115:	2	3,2137	0,427	0
7	O95674 CDS2_HUMAN	K.VDGETAS#DSESRAE.S	S33:	2	3,2113	0,344	-0,08
7	Q8NFH5 NUP53_HUMAN	R.CALSSPSLAFT#PPIK.T	T265:	2	3,2089	0,376	-0,292
7	Q02952 AKA12_HUMAN	E.VAS#EKLTAASE.Q	S347:	2	3,2076	0,337	0,109
7	Q9P0K8 FOXJ2_HUMAN	K.CSPGS#PTDPNATLSKDE.A	S46:	2	3,2056	0,457	-0,066
7	Q9HAW4 CLSPN_HUMAN	K.QSDIRPS#PGDSSVLQQE.S	S421:	2	3,2056	0,357	0,254
7	Q9P0K7 RAI14_HUMAN	E.NAGIQS#LLLSK.I	S235:	2	3,2039	0,425	0,299
7	O95425 SVIL_HUMAN	R.SVDYNM*PRS#PVEM*DE.D	S1322:	2	3,2032	0,394	-0,195
7	Q14980 NUMA1_HUMAN	R.TQPDGTSVPGEPAS#PISQR.L	S1757:	3	3,2029	0,222	0
7	Q9UJX4 APC5_HUMAN	E.FFLSQQAS#LLK.N	S221:	2	3,2016	0,107	-0,179

7	Q13045 FLII_HUMAN	E.AVLQS#PGLSGK.V	S856:	2	3,2	0,495	-0,429
7	Q9Y490 TLN1_HUMAN	K.VM*VTNVTS#LLK.T	S2127:	2	3,198	0,351	0,188
7	O75970 MPDZ_HUMAN	R.GSLPQLVS#PIVSR.S	S230:	2	3,1961	0,36	-0,085
7	Q99590 SFRIP_HUMAN	E.SS#EGEIIQTVDR.Q	S299:	2	3,194	0,423	-0,173
7	Q14676 MDC1_HUMAN	R.SSVKT#PESIVPIAPE.L	T1567:	2	3,1934	0,409	-0,373
7	P24928 RPB1_HUMAN	K.YSPTS#PTYSPTPK.Y	S1878:	2	3,1914	0,387	-0,228
7	Q9NTJ3 SMC4_HUMAN	E.EGPPPPSPDGASS#DAEPEPPSGR.T	S28:	3	3,191	0,245	-0,475
7	P00519 ABL1_HUMAN	K.GSALGTPAAAEPVT#PTSK.A	T852:	2	3,1886	0,219	-0,774
7	Q562F6 SGOL2_HUMAN	E.CSAPFQVS#DDEHE.K	S1187:	2	3,1868	0,35	0,076
7	Q05655 KPCD_HUMAN	R.RS#DSASSEPVGIYQGF.E.K	S302:	2	3,1867	0,464	0,128
7	Q00653 NFKB2_HUMAN	K.LNSS#IVEPKPEAPE.T	S23:	2	3,1846	0,287	-0,23
7	P25705 ATPA_HUMAN	R.VLS#IGDGIAR.V	S76:	2	3,1841	0,315	0,226
7	Q01814 AT2B2_HUMAN	K.SATSSS#PGSPIHSLE.T	S1231:	2	3,1838	1	-0,476
7	Q12756 KIF1A_HUMAN	E.DGGTLGVFS#PK.K	S487:	2	3,1828	0,415	0,527
7	O94992 HEX11_HUMAN	R.AFPQLGGRPGPEGECS#LE.S	S66:	2	3,1777	0,381	-0,195
7	Q5VSL9 FA40A_HUMAN	R.KDS#EGYSESPDLE.F	S59:	2	3,1766	0,184	-0,238
7	Q9P266 K1462_HUMAN	R.GQAGLPGGLVS#PGSGDR.A	S1304:	2	3,1759	0,342	-0,076
7	O14497 ARI1A_HUMAN	R.GPS#PSPVGPASVAQSR.S	S696:	2	3,1754	0,453	-0,955
7	Q8IYA6 CKP2L_HUMAN	E.NES#LDNFLKE.T	S175:	2	3,173	0,187	0
7	Q9H7N4 SFR19_HUMAN	E.VLYDS#EGLSGEER.G	S734:	2	3,173	0,332	0,239
7	P49454 CENPF_HUMAN	R.LQLQLDLS#SR.S	S1747:	2	3,1715	0,409	-0,559
7	O75362 ZN217_HUMAN	R.AGAES#PTM*SVDGR.Q	S407:	2	3,1698	0,365	-0,089
7	P05387 RLA2_HUMAN	K.NIEDVIAQGIGK.L		2	3,1696	0,376	0,097
7	Q9H8G2 CI082_HUMAN	E.LFLAEHS#DLEE.G	S120:	2	3,1684	0,224	0,176
7	Q8WXI9 P66B_HUMAN	R.GRLTPS#PDIIVLSDNE.A	S122:	3	3,1636	0,264	0,203
7	Q27J81 INF2_HUMAN	R.GS#SPQNTTTPKPSVE.G	S371:	2	3,1617	0,349	-0,227
7	Q96FC9 DDX11_HUMAN	E.LVLAEYES#DEEK.K	S204:	2	3,1614	0,398	0
7	Q5JS72 Q5JS72_HUMAN	R.TQSSS#CEDLPSTTQPK.G	S192:	2	3,1596	0,418	0,397
7	Q07889 SOS1_HUMAN	R.SAS#VSSISLTK.G	S1134:	2	3,159	0,462	-0,21
7	Q8IXT5 RB12B_HUMAN	R.GRPGS#GTSGVDSLNFIE.S	S98:	2	3,1585	0,329	0
7	Q8N3U4 STAG2_HUMAN	R.RGTS#LM*EDDEEPIVE.D	S1161:	2	3,1569	0,474	0
7	Q13428 TCOF_HUMAN	R.SPAGPAATPAQAQAAS#PR.K	T983:	2	3,1559	0,431	-0,2
7	Q12888 TP53B_HUMAN	R.VDVS#CEPLEGVEK.C	S771:	2	3,1558	0,345	1,742

7	P04406 G3P_HUMAN	R.GALQNIIPAS#TGAAK.A	S210:	2	3,1548	0,297	-0,082
7	Q969S2 NEIL2_HUMAN	E.M*GPPGSS#PTPEPPQKE.V	S68:	2	3,1527	0,447	-0,704
7	Q969R5 LMBL2_HUMAN	E.AGELPTS#PLHLLSPGT#PR.S	S67:T76:	2	3,1515	0,18	0,792
7	Q8ND56 LS14A_HUMAN	R.S#SPQLDPLRKS#PTM*E.Q	S182:S192:	2	3,1511	0,349	-0,328
7	P42166 LAP2A_HUMAN	E.SSQLIS#PPLAQAIR.D	S370:	2	3,1504	0,214	-0,156
7	Q92797 SYMPK_HUMAN	E.AALLDSS#LEGPLPKE.T	S1222:	2	3,1502	0,358	-0,226
7	Q8N6H7 ARFG2_HUMAN	K.AIS#SDM*FFGR.E	S432:	2	3,1497	0,432	-0,298
7	Q9Y613 FHOD1_HUMAN	R.TPQS#PAPCVLLR.A	S498:	2	3,1482	0,436	0,172
7	Q5QP82 WDR32_HUMAN	R.TTSS#SDLTSSSSSGPR.V	S350:	2	3,1445	0,459	-0,351
7	Q15477 SKIV2_HUMAN	R.ASS#LEDLVLK.E	S256:	2	3,1427	0,375	-0,106
7	Q9UEY8 ADDG_HUMAN	R.VSRLS#TSTTIENIE.I	S650:	2	3,141	0,267	-0,225
7	Q14686 MLL2_HUMAN	R.CPSLDNLAVPES#PGVGGGK.A	S1985:	3	3,1384	0,11	0,189
7	P51149 RAB7A_HUMAN	R.FQS#LGVAFYR.G	S72:	2	3,1375	0,244	0
7	Q15642 CIP4_HUMAN	R.APSDS#SLGTPSDGRPE.L	S298:	2	3,1367	0,285	-0,295
7	Q03164 HRX_HUMAN	K.VTLT#PLKM*E.N	T2525:	2	3,1365	0,344	0
7	Q9UQ35 SRRM2_HUMAN	E.NSFGSPLEFRNS#GPLGTE.M	S1336:	2	3,1351	0,312	0,491
7	Q8NCN4 RN169_HUMAN	E.GLGST#PDAKLD.K	T554:	2	3,1347	0,123	-0,846
7	P28290 SSFA2_HUMAN	K.STIFIS#PSSVK.K	S803:	2	3,1318	0,429	0,098
7	P02545 LMNA_HUMAN	R.SGAQASSTPLS#PTR.I	S22:	2	3,1279	0,392	0
7	Q9UPS6 SET1B_HUMAN	E.GAM*LLS#PEPPAKE.V	S1240:	2	3,1272	0,21	-0,255
7	Q92625 ANS1A_HUMAN	R.SLSKS#DSDLLTCSPT.E.D	S626:	2	3,1261	0,232	-0,402
7	Q14671 PUM1_HUMAN	E.YVLSSS#PGDSCLR.K	S229:	2	3,1228	0,344	0
7	Q9UIF9 BAZ2A_HUMAN	R.AGDPGEM*PQS#PTGLGQPK.R	S1370:	2	3,1179	0,352	-0,066
7	Q96GE4 CCD45_HUMAN	E.TLS#VSGIPNAR.K	S243:	2	3,1176	0,23	0,204
7	Q9HAV7 GRPE1_HUMAN	K.NSGQNLEEDM*GQSE.Q		2	3,117	0,337	0
7	Q15446 RPA34_HUMAN	E.M*KPLES#PGGTM*APQQPE.G	S359:	2	3,1152	0,348	-0,319
7	Q13127 REST_HUMAN	E.SVSTEDLSPPS#PPLPK.E	S864:	2	3,1125	0,201	-0,211
7	Q03164 HRX_HUMAN	K.VTLT#PLKM*ENE.S	T2525:	2	3,1091	0,298	0,178
7	Q6SPF0 SAMD1_HUMAN	R.AAAAAATAPPS#PGPAQPGPR.A	S161:	2	3,1087	0,409	0,332
7	Q16186 ADRM1_HUMAN	R.S#QSAAVTPSSTTSSTR.A	S211:	2	3,1059	0,42	0
7	Q13546 RIPK1_HUMAN	R.M*QS#LQLDCVAVPSSR.S	S320:	2	3,1033	0,456	0,068
7	Q15276 RABE1_HUMAN	R.AQS#TDSLGTSGSLQSK.A	S407:	2	3,1024	0,419	-0,445
7	A8MQ02 A8MQ02_HUMAN	R.LFS#QQQDVSNK.V	S1799:	2	3,1016	0,266	-0,094

7	P08670 VIME_HUMAN	R.QDVNDAS#LARLDLE.R	S214:	2	3,1001	0,44	-0,074
7	P18031 PTN1_HUMAN	E.KGS#PLNAAPYIE.S	S352:	2	3,0998	0,426	-0,349
7	Q6S8J3 A26CA_HUMAN	E.M*ATAASSSLE.K		2	3,0977	0,306	-0,456
7	Q5VZ89 DEN4C_HUMAN	K.VPS#GIFDVNSR.K	S753:	2	3,097	0,334	0,096
7	Q6P996 PDXD1_HUMAN	E.TSS#VSHIEDLE.K	S722:	2	3,0945	0,321	-0,094
7	Q8WYP5 AHTF1_HUMAN	R.CLVAGLLS#PR.F	S537:	2	3,0926	0,293	0
7	Q8NCM9 Q8NCM9_HUMAN	R.SSDITSDLGNVLTST#PNAK.T	T84:	3	3,0912	0,223	-0,366
7	Q00341 VIGLN_HUMAN	K.VATLNS#EEESDPPTYK.D	S31:	2	3,0909	0,346	0,131
7	Q12888 TP53B_HUMAN	E.TSVISIDS#PQK.L	S727:	2	3,0904	0,386	0
7	Q71RC2 LARP4_HUMAN	R.SNVVS#PTKNEDNGAPE.N	S647:	2	3,0899	0,374	-0,07
7	P20810 ICAL_HUMAN	E.DFSGPQNASS#LKFE.D	S527:	2	3,0884	0,198	0,38
7	Q02790 FKBP4_HUMAN	K.SNTAGSQSQVETEA.-		2	3,0883	0,467	-0,087
7	O15085 ARHGB_HUMAN	R.NSVLSDPGLDS#PRT#SPVIM*AR.V	S251:T254:	3	3,0882	0,267	0,23
7	Q9BX63 FANCI_HUMAN	E.AASHLS#PENFVEDE.A	S930:	2	3,0864	0,374	-0,075
7	P22670 RFX1_HUMAN	E.LQS#PQPQAQPPGGQK.Q	S60:	2	3,0863	0,267	-0,223
7	Q9HB09 B2L12_HUMAN	R.ACPGPPPPS#PEPLAR.L	S273:	2	3,0844	0,096	-0,226
7	Q14181 DPOA2_HUMAN	E.ILLNSYTT#PSK.G	T115:	2	3,0836	0,401	0,093
7	Q9BSC4 NOL10_HUMAN	R.LLNPLVSKIS#E.K	S514:	2	3,0823	0,295	-0,944
7	P14921 ETS1_HUMAN	E.CADVPLLT#PSSKE.M	T38:	2	3,0795	0,422	-0,326
7	Q15149 PLEC1_HUMAN	R.SSS#VGSSSSYPISPAVSR.T	S4386:	3	3,0791	0,162	0,199
7	O60499 STX10_HUMAN	K.DHM*VSPT#AVAFLE.R	T110:	2	3,0778	0,373	-0,161
7	P46013 KI67_HUMAN	K.AQSLVISPPAPS#PR.K	S584:	2	3,0772	0,221	0,325
7	Q15398 DLG7_HUMAN	K.LFSGLS#VSSEGPSQR.L	S627:	2	3,0763	0,385	-1,945
7	O94916 NFAT5_HUMAN	E.ISS#PARPCSFEE.A	S561:	2	3,075	0,376	0,585
7	P49756 RBM25_HUMAN	K.LGASNS#PGQPNSVK.R	S618:	2	3,0719	0,243	0,17
7	P04626 ERBB2_HUMAN	R.EGPLPAARPAGAT#LE.R	T1166:	2	3,0718	0,526	0,478
7	P49023 PAXI_HUMAN	E.LM*AS#LSDFK.I	S272:	2	3,0703	0,478	0,22
7	Q9UQ84 EXO1_HUMAN	R.TIS#PPTLGLTLR.S	S598:	2	3,07	0,414	0,099
7	Q6LCG8 Q6LCG8_HUMAN	R.TGS#VGIGNLQR.T	S299:	2	3,0699	0,264	0
7	Q8WTT2 NOC3L_HUMAN	E.VATES#PLDFTK.Y	S787:	2	3,0687	0,457	0,095
7	Q9HC44 GPBL1_HUMAN	E.GEVLSSH#LEAE.H	S384:	2	3,0678	0,318	0,293
7	Q96H55 MYO19_HUMAN	R.LIHVTSS#AFTGLG.-	S964:	2	3,0671	0,497	-0,176
7	P52789 H XK2_HUMAN	R.GS#GTQLFDHIAE.C	S122:	2	3,0665	0,336	0,09

7	Q9NUU7 DD19A_HUMAN	R.DPNS#PLYSVK.S	S85:	2	3,0664	0,377	-0,102
7	Q7Z2W4 ZCCHV_HUMAN	K.TVFS#PTLPAAR.S	S378:	2	3,0653	0,349	-0,197
7	Q9HCM7 AUT2L_HUMAN	R.DYS#PSRNPPEVE.A	S961:	2	3,0626	0,303	0,249
7	Q9BTT0 AN32E_HUMAN	E.VGLS#YLM*K.E	S219:	2	3,0625	0,315	0,061
7	Q9C0C2 TB182_HUMAN	R.VSGAGFS#PSSKM*E.G	S1138:	2	3,062	0,305	-0,265
7	Q9Y6D9 MD1L1_HUMAN	E.LTPAEYS#PQLTR.R	S428:	2	3,0607	0,399	0
7	O00562 PITM1_HUMAN	R.SIS#LKLDSEE.-	S1237:	2	3,059	0,27	0,305
7	Q8N2Y8 RUSC2_HUMAN	E.GPAAM*AGPGS#PPR.R	S536:	2	3,0581	0,505	-0,097
7	Q9NW68 BSDC1_HUMAN	E.LM*GISPIS#PK.E	S235:	2	3,0571	0,308	0,321
7	Q03164 HRX_HUMAN	R.NSSTPGLQVPVS#PTVPIQNQK.Y	S3036:	2	3,0531	0,43	0,43
7	O15155 BET1_HUMAN	K.SLS#IEIGHE.V	S50:	2	3,0526	0,23	0,115
7	Q15836 VAMP3_HUMAN	R.LQQTQNQVDE.V		2	3,0517	0,231	0
7	Q5TGY3 AHDC1_HUMAN	R.ASTVS#PGGYM*VPK.G	S1064:	2	3,0504	0,225	0,614
7	P14868 SYDC_HUMAN	D.LT#IQKADE.V	T52:	2	3,0474	0,229	0
7	P05787 K2C8_HUMAN	E.AES#M*YQIKYEE.L	S280:	2	3,047	0,223	0
7	P10809 CH60_HUMAN	K.LVQDVANNTNE.E		2	3,0411	0,275	0,201
7	P20020 AT2B1_HUMAN	K.SATSS#SPGSPLHSLE.T	S1245:	2	3,041	1	-0,079
7	Q86WR7 CJ047_HUMAN	R.M*AGNEALS#PTSPFRE.G	S212:	2	3,0401	0,276	0,072
7	Q7Z6E9 RBBP6_HUMAN	K.LGYLV#PPQQR.R	S516:	2	3,0393	0,321	0
7	Q9UPN6 RBM16_HUMAN	E.TVQTTQS#PTPVEKE.T	S617:	2	3,0392	0,345	-0,3
7	O95544 NADK_HUMAN	R.SLS#ASPALGSTKE.F	S48:	2	3,039	0,21	-0,184
7	Q12888 TP53B_HUMAN	E.TEPVEQDSS#QPSLPLVR.A	S831:	2	3,0385	0,296	-0,187
7	P78559 MAP1A_HUMAN	K.VPPPRS#PQAQEAPVNIDE.G	S1069:	2	3,0379	0,322	0
7	Q92625 ANS1A_HUMAN	E.QFSGLLHGSS#PVCE.V	S507:	2	3,0376	0,44	0,229
7	P27815 PDE4A_HUMAN	R.SLS#LSLPGPRE.G	S13:	2	3,0369	0,325	0,099
7	Q13330 MTA1_HUMAN	K.VAPVINNGS#PTILGK.R	S576:	2	3,0364	0,393	-0,078
7	Q96QD9 FYTD1_HUMAN	R.LVGATATSS#PPPK.A	S16:	2	3,036	0,397	-0,28
7	P49757 NUMB_HUMAN	R.TNPS#PTNPFSSDLQK.T	S634:	2	3,035	0,446	-0,142
7	Q03164 HRX_HUMAN	E.SIPSRSS#PEGDPDPVLT.E.V	S1685:	2	3,0347	0,374	-0,376
7	B1ALK7 B1ALK7_HUMAN	R.KES#APQVLLPEEE.K	S619:	2	3,0324	0,371	-0,079
7	Q8IZH2 XRN1_HUMAN	E.SSSASLKS#SPIAQPASSFQVE.T	S1656:	3	3,0269	0,201	-0,167
7	Q9Y512 SAM50_HUMAN	E.LAGYTGGDVS#FIKE.D	S294:	2	3,0263	0,084	0,318
7	Q6PJF5 RHDF2_HUMAN	E.SPPLS#ASYFR.G	S313:	2	3,0256	0,22	-0,304

7	Q9P2N5 RBM27_HUMAN	R.LQLGT#PPLLAAR.L	T447:	2	3,0251	0,342	-0,086
7	Q6Y7W6 PERQ2_HUMAN	R.SGS#GSIDDDRDSLPE.W	S275:	2	3,025	0,256	0,075
7	Q0JRZ9 FCHO2_HUMAN	K.VSIGNITLS#PAISR.H	S387:	2	3,0247	0,352	-0,243
7	Q96L73 NSD1_HUMAN	K.SIGAAS#PRPQSLE.K	S2369:	2	3,0222	0,484	-0,263
7	Q09666 AHNK_HUMAN	K.ADIKSPS#LDVTVPE.A	S4995:	2	3,019	0,213	0
7	Q9H4L5 OSBL3_HUMAN	E.SLLLDS#PAVAK.S	S410:	2	3,0133	0,377	0,102
7	Q15742 NAB2_HUMAN	R.SFSPKS#PLELGE.K	S162:	2	3,0133	0,263	-0,089
7	P68371 TBB2C_HUMAN	R.IM*NTFSVVPS#PK.V	S172:	2	3,0131	0,26	0,345
7	Q96T37 RBM15_HUMAN	R.SLS#PGGAALGYR.D	S294:	2	3,011	0,41	0,099
7	Q8WYP5 AHTF1_HUMAN	R.TTS#FFLNSPEKE.H	S1287:	2	3,0109	0,433	0,165
7	Q9C0B5 ZDHC5_HUMAN	E.LGQLQS#IRSE.G	S445:	2	3,0087	0,307	0,101
7	P55265 DSRAD_HUMAN	K.TAESQT#PTPSATSFSGK.S	T601:	3	3,006	0,201	0,285
7	Q69YU3 AN34A_HUMAN	E.VIIITDTS#PSGTK.K	S149:	2	3,005	0,386	-0,323
7	Q96N21 CQ056_HUMAN	E.LSM*GS#PGPVTK.A	S333:	2	3,0039	0,341	-0,19
7	P49792 RBP2_HUMAN	K.GSGTGAAGAS#DTTIKPNPE.N	S2207:	2	3,0037	0,166	-0,606
7	Q9Y4B4 ARIP4_HUMAN	E.GLARPV#PDSPEIISE.L	S1169:	2	3,0036	0,413	-0,07
7	Q12888 TP53B_HUMAN	E.IEPKNS#PEDLGLSLTGD.S	S500:	2	3,0036	0,42	0,262
7	Q6XQN6 PNCB_HUMAN	R.ALAQLSLSRLS#PE.H	S505:	2	3,0033	0,207	-0,167
7	Q13151 ROAO_HUMAN	E.ADAAM*AAS#PHAVD.G	S68:	2	2,9985	0,459	0
7	Q16643 DREB_HUMAN	E.TQEPS#PILDSEETR.A	S381:	2	2,9971	0,446	-0,145
7	Q7Z7G8 VP13B_HUMAN	E.TM*AGPVPT#SPVR.S	T1262:	2	2,9968	0,393	-0,093
7	P21796 VDAC1_HUMAN	K.LTFDSSFS#PNTGK.K	S104:	2	2,9963	0,381	0
7	Q99700 ATX2_HUMAN	E.VTSQGVQTSS#PACKQE.K	S888:	3	2,9947	0,214	-0,102
7	O75376 NCOR1_HUMAN	E.VIS#PASSPAPPQEK.L	S1977:	2	2,994	0,411	-0,082
7	O60716 CTND1_HUMAN	R.GSLAS#LDSL.R.K	S349:	2	2,9925	0,238	0
7	Q9H0B6 KLC2_HUMAN	R.ASS#LNFLNK.S	S582:	2	2,9901	0,244	0
7	P60174 TPIS_HUMAN	K.VTNGAFTGEIS#PGM*IK.D	S80:	3	2,9878	0,229	0,106
7	Q15477 SKIV2_HUMAN	R.ASS#LEDLVLKE.A	S256:	2	2,9855	0,229	-0,095
7	Q5VVJ2 MYSM1_HUMAN	R.QLPS#PEPCEIQK.N	S340:	2	2,9842	0,237	-0,81
7	Q02447 SP3_HUMAN	E.VLSAT#PTTIKDE.A	T115:	2	2,9841	0,416	0,991
7	Q6PGN9 PSRC1_HUMAN	E.TLDFGGLS#PSDSR.E	S22:	2	2,9837	0,288	-1,022
7	P98168 ZXDA_HUMAN	K.NSS#PEPQALTPSSK.L	S714:	2	2,9811	0,381	-0,32
7	O75145 LIPA3_HUMAN	R.GEGPAIPGDT#PPPTPR.S	T714:	2	2,9801	0,262	-0,223

7	Q8ND30 LIPB2_HUMAN	K.LSCS#LEDLRSE.S	S387:	2	2,9796	0,342	-0,527
7	Q9UHR4 BI2L1_HUMAN	E.TEAVTVPTPS#PTPVR.S	S414:	2	2,9786	0,377	-0,075
7	Q9UKS6 PACN3_HUMAN	R.SPDEVTLTTSIVPTR.D	T324:	2	2,9777	0,28	-0,535
7	Q00613 HSF1_HUMAN	E.LAPAS#PM*AS#PGGSIDERPLSSSPLVR.V	S275:S279:	3	2,9766	0,325	0,264
7	Q2M2I8 AAK1_HUMAN	K.VQTT#PPPAVQGQK.V	T606:	2	2,9763	0,337	-0,171
7	P21359 NF1_HUMAN	E.GYLAATYPTVGQTS#PR.A	S2515:	3	2,975	0,267	0,208
7	P08621 RU17_HUMAN	E.GLGND#RDM*YM*E.S	S410:	2	2,973	0,272	0,325
7	Q7Z4M8 Q7Z4M8_HUMAN	E.ISGALPVAS#PASSR.T	S171:	2	2,9722	0,396	-0,35
7	Q9NQG7 HPS4_HUMAN	E.VLGLSS#LGKE.L	S355:	2	2,972	0,37	0,209
7	Q15942 ZYX_HUMAN	R.S#PGAPGPLTLKE.V	S344:	2	2,9717	0,397	-1,174
7	P15924 DESP_HUMAN	K.GLPSYNYM*SS#APGSR.S	S2821:	2	2,9706	0,454	0,151
7	Q14573 ITPR3_HUMAN	R.VAS#FSIPGSSSR.Y	S1832:	2	2,9697	0,344	0,191
7	Q9H3N1 TXND1_HUMAN	R.S#LGPSLATDKS.-	S270:	2	2,9695	0,503	-0,422
7	Q6R327 RICTR_HUMAN	K.ALS#YASLDKE.D	S1385:	2	2,9688	0,108	0
7	A6NGB9 WIPF3_HUMAN	K.TISGPIPPAS#PR.L	S149:	2	2,9687	0,357	0,088
7	P35658 NU214_HUMAN	K.SPGS#TPTTPTSSQAPQK.L	S433:	2	2,9679	0,373	0
7	Q8NEY1 NAV1_HUMAN	K.AVALDSDNIS#LK.S	S754:	2	2,9677	0,409	-0,092
7	O60524 SDCG1_HUMAN	K.KLPS#DSGDLEALE.G	S831:	2	2,9674	0,17	0,168
7	Q09666 AHNK_HUMAN	R.AGAISASGPE.L		2	2,9661	0,329	0,567
7	O43432 IF4G3_HUMAN	E.LPLPPS#PTTVSSVAR.S	S267:	2	2,9658	0,318	0,152
7	Q9BQC3 DPH2_HUMAN	E.LAESS#PAASFLSSR.S	S446:	2	2,9655	0,431	0,325
7	Q9Y2D9 ZN652_HUMAN	E.SGS#PYSVLVDTK.M	S57:	2	2,9638	0,334	0
7	Q92576 PHF3_HUMAN	K.GNIDGNVSCSE.N		2	2,9636	0,381	0
7	P50542 PEX5_HUMAN	E.VTDPLSVS#PAR.W	S155:	2	2,9619	0,189	-0,1
7	P49792 RBP2_HUMAN	E.STTGFNFS#FK.S	S2270:	2	2,9597	0,384	0,1
7	Q96D46 NMD3_HUMAN	E.DLHIS#QDATGEE.G	S490:	2	2,9595	0,202	0,087
7	Q6NZI2 PTRF_HUMAN	R.GSS#PDVHALLE.I	S366:	2	2,9587	0,238	0,101
7	Q53F19 CQ085_HUMAN	E.M*ST#QDVFYSYFK.E	T138:	2	2,9556	0,284	-0,168
7	Q8WZ73 RFFL_HUMAN	R.RAS#LSDLTLEDIE.G	S240:	2	2,955	0,358	-0,295
7	Q66K64 DCA15_HUMAN	R.SSGS#PEPSPAIK.A	S310:	2	2,9515	0,432	0
7	P98082 DAB2_HUMAN	K.S#SPNPFVGSPPK.G	S393:	2	2,95	0,29	-0,283
7	P46937 YAP1_HUMAN	E.ST#DSGLSM*SSYSVPR.T	T348:	2	2,9492	0,392	-0,877
7	Q01813 K6PP_HUMAN	R.S#FAGNLNTYK.R	S386:	2	2,949	0,306	-0,102

7	P15056 BRAF1_HUMAN	E.DFSLYACAS#PK.T	S750:	2	2,9488	0,23	0
7	P18433 PTPRA_HUMAN	E.YIDAFSDY#ANFK.-	Y798:	2	2,9486	0,329	0,239
7	Q6NZY4 ZCHC8_HUMAN	K.LFPADTS#PSTATK.I	S649:	2	2,9485	0,362	0,517
7	Q09666 AHNK_HUMAN	K.ADIKS#PSLDVTVPE.A	S4993:	2	2,9471	0,266	-0,157
7	Q02952 AKA12_HUMAN	E.LS#LQEGDLNGQK.G	S75:	2	2,9465	0,506	-0,265
7	P28290 SSFA2_HUMAN	R.SQS#LPTLLSPVR.V	S739:	2	2,9442	0,338	-0,165
7	Q9NYL2 MLTK_HUMAN	E.M*SVYAS#LFKE.N	S366:	2	2,9426	0,253	-1,248
7	Q07157 ZO1_HUMAN	K.S#HSLAQPFEDSGVE.T	S1577:	2	2,9426	0,311	0,073
7	Q9NRS6 SNX15_HUMAN	E.STEEASGS#PARGPLTE.A	S201:	2	2,9418	0,397	-0,366
7	P82094 TMF1_HUMAN	E.TLAAGTSS#PKTE.G	S170:	2	2,9415	0,456	0
7	O43166 SI1L1_HUMAN	E.YGS#TSSIDK.Q	S208:	2	2,941	0,365	0,588
7	Q9Y490 TLN1_HUMAN	E.STM*LEDSVS#PK.K	S425:	2	2,9408	0,341	0,378
7	P08621 RU17_HUMAN	E.GLGND5#RDM*YM*ESE.G	S410:	2	2,9395	0,102	-0,071
7	Q9Y6S1 Q9Y6S1_HUMAN	E.VSPAEPAS#PGTPQQVK.D	S71:	2	2,9394	0,406	-0,146
7	Q03164 HRX_HUMAN	R.NSSTPGLQVPVS#PTVPIQNQK.Y	S3036:	3	2,9365	0,301	0,161
7	O15417 TNC18_HUMAN	R.LAERLS#PFLAE.S	S263:	2	2,9359	0,199	-0,184
7	Q08AD1 CA1L1_HUMAN	K.LNSS#LHFLQQE.M	S901:	2	2,9351	0,237	-0,087
7	P19532 TFE3_HUMAN	E.GVVGGLSGGALS#PLR.A	S542:	3	2,9348	0,192	0,708
7	Q9Y4B6 VPRBP_HUMAN	R.HLPS#PPTLDSIITE.Y	S1000:	2	2,9348	0,38	0
7	Q86UP2 KTN1_HUMAN	K.VEPVPVTQKPT#PPSE.A	T153:	2	2,9333	0,281	-0,145
7	P28066 PSA5_HUMAN	R.ITS#PLM*EPSSIEK.I	S56:	2	2,9315	0,303	-0,319
7	O94868 FCSD2_HUMAN	R.SSLYFPRS#PSANE.K	S681:	2	2,9288	0,402	-0,079
7	Q9Y490 TLN1_HUMAN	K.AAAFEQEENE.T		2	2,9284	0,212	0
7	Q6P158 DHX57_HUMAN	E.FTVS#PFAVQK.L	S182:	2	2,9271	0,322	0,101
7	Q09666 AHNK_HUMAN	K.M*PFLSISS#PK.V	S3412:	2	2,9267	0,307	0
7	P16949 STMN1_HUMAN	K.ESVPEFPPLS#PPK.K	S38:	2	2,9246	0,369	0,173
7	Q14103 HNRPD_HUMAN	E.VES#IELPM*DNK.T	S210:	2	2,9236	0,328	0,89
7	P49792 RBP2_HUMAN	E.TVFTPPTS#PENVD.R	S1400:	2	2,918	0,258	0,223
7	Q92797 SYMPK_HUMAN	K.TPS#PAAEDAREPE.A	S1259:	2	2,9178	0,451	-0,084
7	Q96AP0 ACD_HUMAN	E.LILGSETPSS#PR.A	S111:	2	2,915	0,396	-0,091
7	Q8WYP5 AHTF1_HUMAN	R.TTSFFLNS#PEKE.H	S1292:	2	2,9142	0,279	0
7	Q9C0H5 K1688_HUMAN	R.AELPGSSS#PLLAQPR.K	S286:	2	2,9103	0,318	-0,076
7	Q9Y4E8 UBP15_HUMAN	K.S#PGASNFSTLPK.I	S229:	2	2,9084	0,393	0,285

7	Q6IFS5 HSN2_HUMAN	E.GIPYNSSVLSS#PM*K.Q	S176:	2	2,9073	0,365	-0,31
7	Q5BJF6 ODFP2_HUMAN	E.LLLQKLS#TFEE.T	S261:	2	2,9072	0,216	-0,348
7	Q9UQ35 SRRM2_HUMAN	R.SGAGSS#PETKEQNSALPTSSQDEE.L	S1219:	3	2,9051	0,229	-0,145
7	P22670 RFX1_HUMAN	E.LQS#PQPQAQPPGGQK.Q	S60:	3	2,9037	0,095	0
7	P49454 CENPF_HUMAN	K.LALS#PLSLGK.E	S3119:	2	2,9029	0,336	-0,113
7	Q14676 MDC1_HUMAN	R.SSVKT#PEPVVPTAPE.L	T1157:	2	2,8978	0,212	0
7	Q02880 TOP2B_HUMAN	E.ALT#PSVPINK.G	T1292:	2	2,8974	0,317	-0,109
7	O75815 BCAR3_HUMAN	R.TGSEPALS#PAVVR.R	S375:	2	2,8968	0,357	0,089
7	O75410 TACC1_HUMAN	K.ISIVRPF#E.T	S153:	2	2,8944	0,256	-0,295
7	Q9UGU0 TCF20_HUMAN	E.NDVTIS#PKQE.G	S1522:	2	2,893	0,313	0,093
7	Q9NWT1 PK1IP_HUMAN	E.SLPPAAEPS#PVSKE.Q	S320:	2	2,8926	0,507	-0,819
7	Q66K74 MAP1S_HUMAN	R.LSLS#PLRGGE.A	S657:	2	2,8922	0,289	0,11
7	Q63ZY6 NSN5C_HUMAN	R.QLEEPGAGTPS#PVR.L	S143:	2	2,8919	0,349	0,563
7	Q8WX92 NELFB_HUMAN	R.KPS#PAQAAETPALE.L	S557:	2	2,8915	0,349	0,409
7	Q9UHR4 BI2L1_HUMAN	E.AVTVTPSPT#PVR.S	T416:	2	2,8905	0,18	-0,087
7	P42166 LAP2A_HUMAN	R.SSTPLPTIS#SSAENTR.Q	S166:	2	2,8893	0,319	0
7	O43318 M3K7_HUMAN	R.KTAS#FGNILDVPE.I	S417:	2	2,8891	0,335	-0,083
7	Q9UPX8 SHAN2_HUMAN	R.QGIAVM*TPTVPGS#PK.A	S235:	2	2,8891	0,275	0,155
7	Q9NQW6 ANLN_HUMAN	K.STLS#QTVPSKGE.L	S339:	2	2,8889	0,314	-0,464
7	P30414 NKTR_HUMAN	E.NIPVIPLSDS#PPPSR.W	S613:	2	2,8867	0,409	-0,146
7	O60238 BNI3L_HUMAN	R.GSSHCDSPS#PQEDGQIM*FDVE.M	S97:	3	2,8856	0,141	0,378
7	Q66K74 MAP1S_HUMAN	K.AVPM*APAPAS#PGSSNDSSAR.S	S759:	3	2,8843	0,161	0,651
7	Q86YS7 K0528_HUMAN	E.IIGS#PIPEPR.Q	S643:	2	2,8835	0,379	0
7	Q32MZ4 LRRF1_HUMAN	K.IDGATQSS#PAEPKSE.D	S714:	2	2,8826	0,364	-0,153
7	Q8IXQ3 CIO40_HUMAN	K.IDAGTM*AEPSAS#PSK.R	S69:	2	2,8817	0,323	0,157
7	Q15185 TEBP_HUMAN	K.LTFSCGG#DNFK.H	S44:	2	2,8817	0,384	-0,08
7	O00512 BCL9_HUMAN	E.VM*VRPPTVM*S#PSGNPQLD.S	S35:	2	2,8808	0,126	0,779
7	Q9Y4W2 LAS1L_HUMAN	E.GSEAS#PIGKSPYTLD.S	S523:	2	2,8805	0,306	0
7	Q9Y3X0 CCDC9_HUMAN	E.GAASPAPETPQPTS#PETS PK.E	S386:	3	2,873	0,233	0,36
7	Q9UQ84 EXO1_HUMAN	R.TPS#PSPSTALQQFR.R	S623:	2	2,8724	0,365	0,535
7	P42166 LAP2A_HUMAN	E.RDS#GSFVAFQNI PGSE.L	S442:	2	2,8707	0,304	-0,136
7	A7MD96 A7MD96_HUMAN	R.SVS#PLRPETE.A	S738:	2	2,8707	0,383	-0,204
7	Q9UHY1 NRBP_HUMAN	E.VTS#PVVPPSVK.T	S422:	2	2,8706	0,33	-0,103

7	Q9BWG4 SSBP4_HUMAN	K.S#SPGAVAGLSNAPGTPR.D	S341:	2	2,8705	0,347	-0,301
7	Q9UGU0 TCF20_HUMAN	R.SVICDIS#PLR.Q	S871:	2	2,8702	0,394	0,295
7	P51149 RAB7A_HUMAN	E.FLIQAS#PRDPE.N	S111:	2	2,8691	0,238	0,451
7	Q6XZF7 DNMBP_HUMAN	R.SLDQTS#PCPLVLVR.I	S689:	2	2,8685	0,306	-0,366
7	P04049 RAF1_HUMAN	E.DINACTLTTS#PR.L	S642:	2	2,8684	0,181	-0,683
7	Q9UQ35 SRRM2_HUMAN	E.SYFGVSS#LQLK.G	S1054:	2	2,866	0,366	0
7	P49711 CTCF_HUMAN	E.LQGAYENEVS#KEGLAE.S	S143:	2	2,8645	0,348	-0,067
7	Q13428 TCOF_HUMAN	D.SAVGTLPATS#PQSTSVQAK.G	S1111:	2	2,8633	0,461	0,064
7	Q14151 SAFB2_HUMAN	E.TSSLNFKVT#PDIEE.S	T201:	2	2,8628	0,325	0
7	P27987 IP3KB_HUMAN	R.AVLS#PGSVFSPGR.G	S43:	2	2,8607	0,41	-0,09
7	Q96AY4 TTC28_HUMAN	D.VLSLLNLS#PR.H	S1633:	2	2,8587	0,366	-0,205
7	Q99567 NUP88_HUMAN	E.DVEVAES#PLR.V	S517:	2	2,8568	0,372	-0,102
7	Q8WUA4 TF3C2_HUMAN	E.M*SLPTPLPGFEDS#PDQR.R	S63:	2	2,8561	0,362	0,123
7	Q9Y6M7 S4A7_HUMAN	E.GGS#LLQIPVK.A	S1176:	2	2,8553	0,215	0,112
7	O95067 CCNB2_HUMAN	K.GPS#PTPEDVSM*KEE.N	S92:	2	2,8551	0,421	0,076
7	O15400 STX7_HUMAN	E.FGSLPTT#PSEQR.Q	T79:	2	2,8526	0,33	-0,174
7	O95453 PARN_HUMAN	R.NNS#FTAPSTVGK.R	S557:	2	2,8515	0,503	-0,094
7	P27816 MAP4_HUMAN	E.VGLLKDMS#PLSETE.M	S507:	2	2,851	0,33	0,076
7	Q9H8Y8 GORS2_HUMAN	K.ISLPGQM*AGT#PITPLK.D	T222:	2	2,8501	0,144	-0,213
7	P42166 LAP2A_HUMAN	R.SSTPLPTISS#AENTR.Q	S168:	2	2,85	0,342	-0,141
7	Q6IAA8 CK059_HUMAN	K.LLLDPSS#PPTK.A	S27:	2	2,8484	0,314	-0,098
7	P51826 AFF3_HUMAN	E.LLS#PLKDSDE.I	S755:	2	2,8476	0,252	0,204
7	Q3MII6 TBC25_HUMAN	R.QAS#LDGLQLR.D	S506:	2	2,8452	0,271	0
7	P42684 ABL2_HUMAN	K.VPVLIS#PTLK.H	S936:	2	2,8433	0,33	0,213
7	Q14676 MDC1_HUMAN	K.LEPSTSTDQPVTP#PEPTSQATR.G	T1425:	3	2,8416	0,279	-0,158
7	Q8TDJ6 DMXL2_HUMAN	R.TIS#VSGSTAKE.T	S1400:	2	2,8395	0,335	-0,21
7	Q86YS7 K0528_HUMAN	R.QSS#SSDLDLSTPK.T	S305:	2	2,8388	0,185	0,158
7	Q92574 TSC1_HUMAN	E.ASASIPTTVGS#LPSSK.S	S1080:	2	2,838	0,398	0
7	Q6ZN18 AEBP2_HUMAN	R.LSPLPPGS#PGSAAR.G	S24:	2	2,8352	0,454	-0,704
7	P78364 PHC1_HUMAN	E.ALSPTS#PGPLSVR.A	S898:	2	2,8341	0,455	0,09
7	Q9UPN9 TRI33_HUMAN	E.SSLT#PPLSTNLHLE.S	T815:	2	2,8326	0,306	-0,154
7	O95997 PTTG1_HUMAN	K.LFQLGPPS#PVK.M	S165:	2	2,8317	0,244	1,159
7	Q04759 KPCT_HUMAN	R.ALINS#M*DQNM*FR.N	S685:	2	2,8315	0,207	-0,079

7	Q9NUL3 STAU2_HUMAN	K.GILHLS#PDVYQE.M	S416:	2	2,831	0,208	-0,084
7	P49848 TAF6_HUMAN	E.AGDS#PPPAPGTPK.A	S653:	2	2,8306	0,212	-0,096
7	Q76L83 ASXL2_HUMAN	E.KAPS#PTGPALISGAS#PVHCAADGTVE.L	S834:S845:	3	2,83	0,201	-0,207
7	B2RDY9 B2RDY9_HUMAN	R.SALFAQINQGE.S		2	2,8261	0,395	0,518
7	Q9BZL6 KPCD2_HUMAN	K.AQSS#LGYIPLM*R.V	S375:	2	2,8259	0,266	0,17
7	Q9NYV4 CD2L7_HUMAN	K.AIT#PPQQPYK.K	T692:	2	2,8256	0,224	-0,898
7	Q96RT1 LAP2_HUMAN	R.TM*S#VSDFNYSR.T	S1158:	2	2,8229	0,234	-0,087
7	O94967 WDR47_HUMAN	K.AAYADLLT#PLISK.L	T285:	2	2,8223	0,282	-0,168
7	Q6PGQ7 BORA_HUMAN	E.FADQSPGNLSS#SSLR.R	S189:	2	2,8222	0,114	-0,297
7	Q2KHT3 CL16A_HUMAN	E.TASLSPS#LVPAR.Q	S982:	2	2,8212	0,288	-0,095
7	Q9UMN6 MLL4_HUMAN	R.FAPVVTT#PVKAE.V	T713:	2	2,8207	0,119	-0,091
7	Q9Y365 PCTL_HUMAN	E.LSVQHADS#LENIDE.S	S259:	2	2,8206	0,236	-0,148
7	O43524 FOXO3_HUMAN	E.LQAS#PAKPSGE.T	S43:	2	2,8161	0,368	-0,419
7	Q6VY07 PACS1_HUMAN	K.TDLQGSAS#PSKVE.G	S495:	2	2,8154	0,163	-0,087
7	Q5VZK9 LR16A_HUMAN	E.DLDTCM*M*T#PK.S	T916:	2	2,8095	0,227	0
7	P78364 PHC1_HUMAN	E.ALS#PTSPGPLSVR.A	S895:	2	2,8086	0,395	0,627
7	Q9P1Y5 K1543_HUMAN	R.APS#PSGLM*SPSR.L	S1074:	2	2,8047	0,449	0
7	Q6ZRV2 FA83H_HUMAN	R.AVPAPS#PGPTHNSPE.L	S1061:	2	2,8046	0,339	-0,159
7	Q9H7P9 PKHG2_HUMAN	R.AS#SPPPQPQPPPAAR.R	S1317:	3	2,8045	0,148	-0,109
7	Q8NG31 CASC5_HUMAN	R.TPS#SCSSSLDSIK.A	S1845:	2	2,8019	0,219	0
7	Q8NCF5 NF2IP_HUMAN	E.LADSS#GLYHE.G	S161:	2	2,7985	0,274	1,041
7	Q8N1Q3 Q8N1Q3_HUMAN	E.AS#SM*VNFPAYSVR.S	S103:	2	2,7984	0,323	-0,16
7	Q13425 SNTB2_HUMAN	R.GLGPPS#PPAPPR.G	S95:	2	2,7963	0,355	0
7	Q13885 TBB2A_HUMAN	E.GAELVDS#VLDVVVR.K	S115:	2	2,7956	0,125	-0,42
7	Q6ZQN7 SO4C1_HUMAN	E.NLAFVPSS#PDILR.R	S16:	2	2,7945	0,366	-0,243
7	P49916 DNL3_HUMAN	K.LTTTGQVTS#PVK.G	S123:	2	2,7941	0,317	0,186
7	Q8TE77 SSH3_HUMAN	R.GVM*RS#ISLLEPSLE.L	S540:	2	2,792	0,286	-0,225
7	Q9NUU7 DD19A_HUMAN	R.SNLVDNTNQVE.V		2	2,7914	0,268	-0,099
7	Q9BUR4 WDR79_HUMAN	E.FGS#PSELSPR.I	S85:	2	2,7872	0,18	0,105
7	Q9NRA8 4ET_HUMAN	R.APS#PPLSQVFQTR.A	S564:	3	2,7823	0,123	0,182
7	P53396 ACLY_HUMAN	R.TAS#FSEGRADE.V	S455:	2	2,7822	0,449	-0,095
7	Q9UHB7 AFF4_HUMAN	R.M*FS#PM*EEKE.L	S694:	2	2,7812	0,195	-0,197
7	Q13426 XRCC4_HUMAN	E.TLRNS#SPEDLFDEI.-	S327:	2	2,7804	0,297	0

7	Q5VWN6 CJ018_HUMAN	R.LDLEDS#YTLR.G	S1848:	2	2,7797	0,259	0,374
7	Q14160 LAP4_HUMAN	R.LPLLPES#PGPLR.Q	S853:	2	2,7788	0,369	-0,083
7	O95208 EPN2_HUMAN	R.GSS#QPNLSTSHSEQE.Y	S173:	2	2,777	0,301	-0,293
7	P05787 K2C8_HUMAN	K.LVSESS#DVLPK.-	S478:	2	2,7768	0,243	-0,097
7	Q8NB78 AOF1_HUMAN	R.AAATGNAS#PGKLE.H	S247:	2	2,7747	0,25	-0,096
7	O15085 ARHGB_HUMAN	R.SLENPT#PPFTP.K.M	T668:	2	2,7743	0,288	-0,26
7	Q96PK6 RBM14_HUMAN	R.LSES#QLSFR.R	S620:	2	2,7732	0,262	0
7	Q5VUA4 ZN318_HUMAN	R.IPS#PNILK.T	S2101:	2	2,7715	0,241	0,254
7	Q02952 AKA12_HUMAN	E.TVS#ILSKTE.G	S1256:	2	2,7712	0,086	0,346
7	Q86WR7 CJ047_HUMAN	E.ALS#PTSPFRE.G	S212:	2	2,7657	0,314	0
7	O95819 M4K4_HUMAN	K.SS#SSFTPFIDPR.L	S853:	2	2,7638	0,417	0,086
7	Q00613 HSF1_HUMAN	E.LLS#PQEPPRPEAENS#SPDSGK.Q	S444:S457:	3	2,7635	0,236	-0,22
7	Q8TC05 MDM1_HUMAN	R.AVSLTTS#PAAGIK.T	S584:	2	2,7633	0,319	0,187
7	P49792 RBP2_HUMAN	E.GFSIPVS#ADGFK.F	S1894:	2	2,7627	0,363	-0,094
7	Q13177 PAK2_HUMAN	K.YLS#FTPPEK.D	S141:	2	2,762	0,365	0,105
7	Q16649 NFIL3_HUMAN	K.LSS#PIDM*TSK.R	S353:	2	2,7587	0,282	-0,312
7	P18583 SON_HUMAN	E.SDQTLAALLS#PKE.S	S1697:	2	2,7575	0,343	-0,084
7	Q8TC05 MDM1_HUMAN	K.FLS#PAQYLYK.A	S314:	2	2,7575	0,291	0
7	P17275 JUNB_HUMAN	R.GGGSGGGAGGAGGGVTEE.QE.G		2	2,7574	0,387	0,077
7	Q15047 SETB1_HUMAN	R.NYGYNPS#PVKPE.G	S1066:	2	2,7573	0,301	0,169
7	Q8IZT6 ASPM_HUMAN	E.VT#PSSTTASVAR.K	T563:	2	2,7566	0,445	0,194
7	P78536 ADA17_HUMAN	E.SLSLFHPS#NVE.M	S711:	2	2,7563	0,291	-0,093
7	Q16625 OCLN_HUMAN	E.LPLTS#PVDDFR.Q	S358:	2	2,7553	0,384	-0,455
7	Q14157 UBP2L_HUMAN	R.YPSSISS#PQKD.L	S609:	2	2,7552	0,308	0
7	Q9H0B6 KLC2_HUMAN	R.TLSSSS#M*DLSR.R	S611:	2	2,7547	0,33	-0,191
7	Q6PKG0 LARP1_HUMAN	R.AVT#PVPTKTEE.V	T526:	2	2,7533	0,383	-0,39
7	Q15648 MED1_HUMAN	R.SQT#PPGVATPPIPK.I	T1051:	2	2,7529	0,365	0,166
7	O95239 KIF4A_HUMAN	R.TFS#LTEVR.G	S801:	2	2,7488	0,218	0,236
7	Q7Z309 F122B_HUMAN	R.SSS#APLIHGLSD.L	S25:	2	2,7487	0,431	-0,193
7	Q9NRJ4 TULP4_HUMAN	E.VLSLTES#PVPQRTE.K	S1325:	2	2,7478	0,247	-0,97
7	Q8IYB3 SRRM1_HUMAN	K.T#PELPEPSVK.V	T220:	2	2,7473	0,315	0
7	Q9Y6G9 DC1L1_HUMAN	R.SVSSNVAS#VSPIPAGSK.K	S419:	2	2,7455	0,091	-0,293
7	Q32MZ4 LRRF1_HUMAN	K.IDGATQSS#PAEPK.S	S714:	2	2,7437	0,291	0

7	Q96N67 DOCK7_HUMAN	K.QISGQYSGS#PQLLK.N	S30:	2	2,7421	0,281	-0,385
7	Q9NXE4 NSMA3_HUMAN	E.DGLILT#PLGR.Y	T669:	2	2,7417	0,241	0,215
7	Q86SQ0 PHLB2_HUMAN	E.GLYLSDT#LPR.K	T898:	2	2,7409	0,252	0
7	Q3KQU3 MA7D1_HUMAN	K.SLSRT#PETLLPFAEAE.A	T813:	2	2,7375	0,245	-0,133
7	Q9NP61 ARFG3_HUMAN	D.SCVVPLS#PPPKEE.D	S143:	2	2,735	0,423	-0,075
7	P46087 NOL1_HUMAN	K.GTDTQTPAVLS#PSK.T	S732:	2	2,735	0,3	-0,165
7	Q9UP95 S12A4_HUMAN	E.SSPFLS#PLEASR.G	S51:	2	2,7347	0,201	-0,356
7	Q9UKX7 NUP50_HUMAN	E.TQS#PSLFGSTK.L	S221:	2	2,7342	0,339	-0,198
7	Q8TEV9 SMCR8_HUMAN	K.SDSQASLTVPLS#PQVV.R.S	S498:	2	2,7312	0,32	0,065
7	Q9NYV4 CD2L7_HUMAN	K.NSS#PAPPQPAPGKVE.S	S1083:	2	2,7307	0,403	-0,47
7	P46013 KI67_HUMAN	K.AFM*GT#PVQKLD.L	T1193:	2	2,7299	0,238	-0,562
7	Q9Y490 TLN1_HUMAN	E.GS#FVDYQTTM*VR.T	S1849:	2	2,7269	0,233	0,488
7	Q9UID6 ZN639_HUMAN	R.NQNYLVPS#PVLR.I	S88:	2	2,7264	0,305	-0,082
7	P07814 SYEP_HUMAN	E.YIPGQPPLSQSSDS#SPTR.N	S885:	2	2,7257	0,17	0,367
7	P61247 RS3A_HUMAN	E.VSLADLQNDE.V		2	2,7236	0,219	0,221
7	O94909 K0819_HUMAN	R.GPSQATS#PIRSPQE.S	S296:	2	2,7225	0,261	-0,238
7	Q96MU7 YTDC1_HUMAN	R.GIS#PIVFDR.S	S308:	2	2,7223	0,239	0,563
7	Q13425 SNTB2_HUMAN	E.GAAPQSPSFGSEDSGS#PK.H	S233:	2	2,7219	0,344	-0,261
7	Q6P597 KLC3_HUMAN	R.TLSASTQDLS#PH.-	S502:	2	2,7218	0,424	-0,091
7	P46013 KI67_HUMAN	D.IIFVGT#PVQK.L	T1315:	2	2,7204	0,277	0
7	P46087 NOL1_HUMAN	K.GPQPPTVS#PIR.S	S786:	2	2,7193	0,365	0,199
7	P23193 TCEA1_HUMAN	K.EPAITSQNS#PEAREE.S	S100:	2	2,7191	0,368	-0,07
7	Q92733 PRCC_HUMAN	E.GLGLGLPS#PR.G	S114:	2	2,7188	0,251	0,35
7	P31689 DNJA1_HUMAN	E.NGFLSPDKLS#LLE.K	S340:	2	2,7187	0,209	-0,161
7	Q86YC2 PALB2_HUMAN	E.GSCIFPEELS#PK.R	S660:	2	2,7185	0,346	0,254
7	Q8WXI2 CNKR2_HUMAN	K.LGDS#LQDLYR.A	S908:	2	2,7184	0,369	0,194
7	O95405 ZFYV9_HUMAN	R.TDLGS#PNSFSHM*SE.G	S306:	2	2,7178	0,178	-0,152
7	Q9UJU6 DBNL_HUMAN	R.AM*STTSIS#SPQPGK.L	S274:	2	2,7168	0,427	0,082
7	Q8N201 INT1_HUMAN	K.LSST#PPLSALGR.L	T83:	2	2,7166	0,287	-0,382
7	Q7L3B6 CD37L_HUMAN	E.SDFDVFSS#PR.C	S32:	2	2,7157	0,395	0
7	Q8IZT6 ASPM_HUMAN	E.SVNPILS#PNQFLK.D	S392:	2	2,7157	0,384	-0,079
7	Q9Y2W2 WBP11_HUMAN	E.LT#PLQAM*M*LR.M	T328:	2	2,7146	0,317	0,095
7	Q92888 ARHG1_HUMAN	R.DGDGVPGGGPLS#PAR.T	S863:	2	2,7105	0,091	0

7	P31948 STIP1_HUMAN	E.IAT#PPPPPPK.K	T198:	2	2,7067	0,316	0,102
7	Q8TEH3 DEN1A_HUMAN	E.AALQLPLGQAKS#LE.D	S592:	2	2,705	0,354	-0,26
7	Q8TAQ2 SMRC2_HUMAN	E.DLTKDM*DEPS#PVPNVEE.V	S347:	2	2,7042	0,327	-0,425
7	Q2M3G4 SHRM1_HUMAN	E.ALGPGGDRAS#PASSTSSLD.L	S12:	2	2,7041	0,382	-0,134
7	Q9P289 MST4_HUMAN	K.LADFGVAGQLT#DTQIK.R	T170:	3	2,7035	0,141	1,249
7	A4D1S0 KLRG2_HUMAN	R.FLTVPVPES#PAFSR.H	S158:	2	2,7028	0,2	-0,075
7	Q8NEY8 PPHLN_HUMAN	E.LFEDS#QLTTR.S	S285:	2	2,7014	0,249	-0,284
7	O15027 SC16A_HUMAN	E.ARS#PDPGIVQEAPVGNLSLE.L	S1844:	3	2,7005	0,133	0,333
7	Q9H063 MAF1_HUMAN	E.ALSPQTSGLS#PSR.L	S68:	2	2,6999	0,317	-0,248
7	Q9Y2D5 AKAP2_HUMAN	E.LSVRS#QDTTVLE.T	S482:	2	2,6981	0,182	0
7	Q5T1M5 FKB15_HUMAN	E.QLAINTS#PDAVK.A	S356:	2	2,694	0,299	0,091
7	Q99590 SFRIP_HUMAN	E.LIES#PKLE.S	S293:	2	2,6939	0,162	0
7	P13051 UNG_HUMAN	R.HAPS#PEPAVQGTGVAGVPE.E	S23:	2	2,6932	0,288	0,195
7	Q04721 NOTC2_HUMAN	K.STM*PTS#LPNLAKE.A	S2115:	2	2,6918	0,394	0
7	Q8IXB1 DJC10_HUMAN	K.GLEDNQGGQYE.S		2	2,6911	0,266	0,101
7	Q12888 TP53B_HUMAN	R.STPFIVPSS#PTEQEGR.Q	S380:	2	2,6864	0,329	-0,067
7	Q05524 ENO1B_HUMAN	K.VNQIGSVTE.S		2	2,686	0,148	0,129
7	Q4G0A6 U526_HUMAN	E.EVILS#PVPSVLK.L	S392:	2	2,6841	0,151	0
7	O95359 TACC2_HUMAN	K.TPSSPS#KSPASFE.I	S2392:	2	2,6825	0,179	-0,261
7	Q9NYV4 CD2L7_HUMAN	R.TFS#GSLSHLGE.S	S1377:	2	2,6821	0,34	0
7	P26651 TTP_HUMAN	E.LSPSPTSPT#ATSTTPSR.Y	T95:	2	2,6819	0,426	0,138
7	Q9P2B4 CT2NL_HUMAN	K.VSSPLSPLS#PGIK.S	S563:	2	2,6817	0,337	-0,09
7	P51148 RAB5C_HUMAN	R.QAS#PNIVIALAGNK.A	S124:	2	2,6816	0,39	-0,083
7	P13051 UNG_HUMAN	K.TLYSFFSPS#PAR.K	S14:	2	2,6805	0,161	-0,504
7	Q00341 VIGLN_HUMAN	R.ILS#IQKD.L	S645:	2	2,6724	0,113	0,068
7	Q02952 AKA12_HUMAN	E.VVLPS#EEEEGGAGTK.S	S1663:	2	2,6714	0,415	0,162
7	Q14721 KCNB1_HUMAN	E.GQLLYSDSS#PPK.S	S773:	2	2,6696	0,42	0,083
7	Q8IWA0 WDR75_HUMAN	K.VQDTSNTGLGE.D		2	2,6686	0,357	-0,218
7	Q9Y2W1 TR150_HUMAN	R.IDIS#PSTFR.K	S682:	2	2,6675	0,261	0,109
7	Q15398 DLG7_HUMAN	E.LFDNKS#LTTE.C	S796:	2	2,6674	0,295	-0,684
7	O95759 TBCD8_HUMAN	R.ASAPS#PEDSVFADTGK.T	S811:	2	2,6673	0,273	0
7	P78356 PI42B_HUMAN	D.S#PGNLLSFPR.F	S326:	2	2,6604	0,383	-0,209
7	Q9Y4W6 AFG32_HUMAN	R.GNFGGQSEQE.N		2	2,6582	0,326	0,116

7	Q969R5 LMBL2_HUMAN	E.LPTS#PLHLLSPGT#PR.S	S67:T76:	2	2,6522	0,397	0
7	Q9Y2W1 TR150_HUMAN	K.GSFS#DTGLGDGK.M	S379:	2	2,652	0,241	-0,2
7	Q15773 MLF2_HUMAN	R.LAIQGPEDS#PSR.Q	S238:	2	2,651	0,416	-0,362
7	P52294 IMA1_HUMAN	E.VM*S#DGGFHE.A	S63:	2	2,6495	0,29	-0,227
7	Q14676 MDC1_HUMAN	E.AYGPCLS#PPR.A	S780:	2	2,6475	0,366	-0,306
7	Q2M1Z3 CDGAP_HUMAN	K.NRPS#SLNLDPAPIAD.L	S1105:	2	2,6415	0,393	-0,138
7	Q15398 DLG7_HUMAN	K.NTASQNSILEEGE.T		2	2,6399	0,297	0,088
7	O14686 MLL2_HUMAN	R.APVAPT#PPTLIK.S	T920:	2	2,6384	0,368	-0,38
7	Q15942 ZYG_HUMAN	K.FS#PGAPGGSGSQPNQK.L	S281:	2	2,6379	0,35	-0,076
7	Q5M775 SPEC1_HUMAN	E.LSLAS#LTEK.I	S372:	2	2,6365	0,294	0,117
7	Q96N67 DOCK7_HUMAN	R.S#M*SIDDTPR.G	S180:	2	2,6357	0,301	-0,218
7	Q6WKZ4 RFIP1_HUMAN	E.GLS#FLGGLR.S	S300:	2	2,6352	0,198	0,061
7	Q01433 AMPD2_HUMAN	R.QIS#QDVKLEPD.I	S168:	2	2,6343	0,349	0,271
7	P28715 ERCC5_HUMAN	E.LTPAS#PTCTNSVSK.N	S526:	2	2,634	0,368	0,079
7	Q9GZR7 DDX24_HUMAN	E.LTDYQLVS#PAK.N	S60:	2	2,6293	0,258	0,557
7	Q5T4S7 UBR4_HUMAN	R.SSAYGDATAE.G		2	2,6278	0,239	-0,251
7	Q66K74 MAP1S_HUMAN	K.AVPMAPAPAS#PGSSNDSSAR.S	S759:	2	2,6267	0,236	-0,063
7	O75794 CD123_HUMAN	E.VTVQPS#PYLSYR.L	S299:	2	2,6223	0,364	-0,328
7	P49321 NASP_HUMAN	K.SLQENEEEE.I		2	2,6208	0,146	0
7	Q9UDT6 CLIP2_HUMAN	R.IGFPSTS#PAK.A	S294:	2	2,6155	0,434	-0,112
7	Q12756 KIF1A_HUMAN	R.TPQPCSRPAS#PEPE.L	S1532:	2	2,613	0,245	-0,149
7	O43379 WDR62_HUMAN	R.GQSS#PPPAPPICLR.R	S33:	2	2,6129	0,232	-0,157
7	P51587 BRCA2_HUMAN	K.LSISNSNFE.V		2	2,612	0,281	-0,542
7	P40763 STAT3_HUMAN	E.ADPGS#AAPYLK.T	S701:	2	2,6115	0,413	-0,73
7	Q92870 APBB2_HUMAN	R.T#KSFLNYADLE.T	T158:	2	2,6108	0,362	-0,079
7	Q6KC79 NIPBL_HUMAN	K.AAM*YDISS#PSKD.S	S350:	2	2,6082	0,335	-0,245
7	P35658 NU214_HUMAN	K.SPGST#PTTPTSSQAPQK.L	T434:	3	2,6054	0,235	0,418
7	Q92576 PHF3_HUMAN	R.M*APPVDDL#PK.K	S1133:	2	2,6001	0,313	-1,157
7	O15446 RPA34_HUMAN	E.M*PGPPLNSES#GEEAPTGR.D	S490:	3	2,5993	0,28	-0,381
7	O00231 PSD11_HUMAN	R.AQS#LLSTDRE.A	S14:	2	2,5985	0,329	-0,508
7	Q92619 HMHA1_HUMAN	E.ASALGHLS#FLEQQQSE.A	S1053:	2	2,5982	0,257	0
7	Q15149 PLEC1_HUMAN	K.AQLEPVAS#PAK.K	S1435:	2	2,5968	0,349	-0,205
7	Q9UHR4 BI2L1_HUMAN	R.SISTVNLSE.N		2	2,5968	0,276	0,578

7	P55265 DSRAD_HUMAN	E.SQTPT#PSATSFSGK.S	T603:	2	2,5964	0,276	0
7	Q96PK6 RBM14_HUMAN	R.AQPSVS#LGAPYR.G	S280:	2	2,5962	0,18	0,092
7	Q8WU79 SMAP2_HUMAN	D.LDLLASVPS#PSSSGSR.K	S219:	2	2,5956	0,328	0
7	Q96RK0 CIC_HUMAN	R.TQS#LSALPK.E	S173:	2	2,5951	0,176	0,238
7	A6NNK3 A6NNK3_HUMAN	E.SGDIVS#LIHD.-	S234:	2	2,5945	0,366	0
7	Q92609 TBCD5_HUMAN	K.SES#M*PVQLNK.G	S522:	2	2,5938	0,199	0,199
7	O94964 CT117_HUMAN	E.SLLDCS#PYLAGGDAR.G	S69:	2	2,5921	0,12	0,291
7	Q9NQX3 GEPH_HUMAN	K.GVQCEEEEE.K		2	2,5912	0,132	0,197
7	Q8IZ21 PHAR4_HUMAN	R.SSS#PVQVEEEPVR.L	S118:	2	2,591	0,235	-1,122
7	##Q8N5D0 WDTC1_HUMAN	D.AAGT#ILIR.D	T569:	2	2,5905	0,119	-0,136
7	P07814 SYEP_HUMAN	E.YIPGQPPLSQSSDSS#PTR.N	S886:	2	2,586	0,423	-0,122
7	Q15942 ZYX_HUMAN	R.S#PGAPGPLTK.E	S344:	2	2,5858	0,308	-0,437
7	Q6NZI2 PTRF_HUMAN	R.GS#SPDVHALLE.I	S365:	2	2,5817	0,367	0,304
7	Q9H4A3 WNK1_HUMAN	E.GPVLATS#SGAGVFK.M	S1849:	2	2,5814	0,186	0,178
7	P27707 DCK_HUMAN	E.FEELTM*S#QK.N	S74:	2	2,5801	0,17	-0,706
7	Q8TAP6 CEP76_HUMAN	E.LPSS#PKQPICFD.R	S83:	2	2,5785	0,278	-0,083
7	Q96FF9 CDCA5_HUMAN	R.S#QQRKSGS#ELPSILPE.I	S29:S35:	2	2,5781	0,144	0,205
7	P34931 HS71L_HUMAN	E.GIDFYTS#ITR.A	S298:	2	2,5772	0,382	0,097
7	O95613 PCNT_HUMAN	E.ALES#PLCIQHE.G	S610:	2	2,5749	0,192	-0,089
7	Q9NYF8 BCLF1_HUMAN	E.ALDFYS#DKE.S	S385:	2	2,574	0,32	-0,418
7	O95785 WIZ_HUMAN	K.TPLALAGS#PTPK.N	S996:	2	2,571	0,156	-0,198
7	P41743 KPCI_HUMAN	E.GLRPGDTTST#FCGTPNYIAPE.I	T403:	3	2,567	0,226	0,627
7	Q9Y2D8 ADIP_HUMAN	E.M*ISLLS#PQK.K	S293:	2	2,5663	0,137	-0,11
7	Q9H2Y7 ZF106_HUMAN	E.LSTS#PCNPIVR.Q	S641:	2	2,5659	0,214	0,461
7	Q5VWN6 CJ018_HUMAN	K.TGTLQDLIQHGS#PINNE.C	S1025:	2	2,5649	0,281	0,318
7	Q9NQS7 INCE_HUMAN	E.SITVSSLM*AT#PQDPK.G	T239:	2	2,5632	0,194	0,365
7	P35658 NU214_HUMAN	D.LES#LCNALLK.T	S915:	2	2,5612	0,178	-0,197
7	Q9Y580 RBM7_HUMAN	R.M*NS#YPLYADR.H	S204:	2	2,56	0,246	-0,276
7	Q8NEY8 PPHLN_HUMAN	E.SNT#THGIELFE.D	T275:	2	2,5598	0,18	0
7	Q96JN8 K1787_HUMAN	E.AFM*VS#PAQARPE.T	S247:	2	2,5595	0,235	0
7	Q16514 TAF12_HUMAN	K.IPGTPGAGGRLS#PE.N	S51:	2	2,5591	0,432	-0,264
7	Q9UFC0 LRWD1_HUMAN	R.ACASPSAQVE.G		2	2,5587	0,222	0
7	O75807 PR15A_HUMAN	R.APLS#PSLLIR.T	S143:	2	2,5526	0,146	-0,319

7	Q13464 ROCK1_HUMAN	K.VSQNSQLANE.K		2	2,5517	0,264	0
7	P54278 PMS2_HUMAN	K.ICPGENQAAEDE.L		2	2,5503	0,227	-0,915
7	Q9UKV3 ACINU_HUMAN	K.SPS#PPRLTE.D	S388:	2	2,5486	0,18	0
7	Q09666 AHNK_HUMAN	K.LSGPS#LKM*PSLE.I	S4903:	2	2,5477	0,166	0,09
7	Q53LP3 ANR57_HUMAN	R.DLVM*GSS#PQLK.R	S213:	2	2,5465	0,203	-0,192
7	Q99549 MPP8_HUMAN	D.IQRLS#LNNDIFE.A	S126:	2	2,5457	0,352	-0,158
7	Q12888 TP53B_HUMAN	E.SVPLHLS#LTE.T	S692:	2	2,5439	0,242	0,104
7	Q9BWG6 SCNM1_HUMAN	E.SATVSAPAPM*S#PTR.R	S183:	2	2,5424	0,356	-0,415
7	Q8N5Y2 MS3L1_HUMAN	R.SSS#PIPLTPSKE.G	S400:	2	2,5411	0,344	-0,277
7	Q14676 MDC1_HUMAN	R.SSVKT#PETVVPTAPE.L	T1321:	2	2,5402	0,203	-0,301
7	Q17R89 RICH2_HUMAN	E.LGSTLRLS#PLE.H	S793:	2	2,5361	0,224	0,193
7	O94986 CE152_HUMAN	K.LGIHPSDS#EGELNIE.L	S404:	2	2,5346	0,169	-0,289
7	Q15126 PMVK_HUMAN	R.LLDS#TYKE.A	S66:	2	2,5341	0,206	-0,212
7	O75427 LRCH4_HUMAN	E.AAATTSVPGS#PGLPGR.R	S25:	2	2,5327	0,321	0,643
7	P46821 MAP1B_HUMAN	K.VLSPLRS#PPLIGSE.S	S1400:	2	2,5322	0,265	-0,237
7	Q9H5V8 CDCP1_HUMAN	K.LATEEPPPRS#PPESE.S	S797:	2	2,5319	0,306	-0,071
7	Q76L83 ASXL2_HUMAN	R.FCLSS#PTEALK.M	S1154:	2	2,5279	0,399	0,092
7	P15408 FOSL2_HUMAN	R.S#PPAPGLQPM*R.S	S200:	2	2,5274	0,379	-0,098
7	Q9BRS2 RIOK1_HUMAN	R.VVPGQFDDADSS#DSENR.D	S22:	2	2,5214	0,321	0
7	P27348 1433T_HUMAN	E.QGAELSNEE.R		2	2,5208	0,152	-0,375
7	Q9BQ67 GRWD1_HUMAN	E.SGDTS#SEGPAQVYLPGR.G	S25:	3	2,5201	0,21	0,102
7	Q96PE2 ARHG_HUMAN	R.SVS#FKLLE.R	S15:	2	2,5152	0,123	0,122
7	Q9C073 F117A_HUMAN	K.ASS#PGHPAFLE.D	S306:	2	2,5148	0,232	0
7	Q01433 AMPD2_HUMAN	R.S#LPGPAPCLK.H	S100:	2	2,5142	0,245	0
7	Q14839 CHD4_HUMAN	E.KS#AIDLTPIVVE.D	S1648:	2	2,5119	0,197	-0,179
7	Q9Y448 T4AF1_HUMAN	E.QQTLCNNQVND.L		2	2,5114	0,347	-0,274
7	Q9UER7 DAXX_HUMAN	R.KQS#EEPFTTVLE.N	S593:	2	2,5096	0,112	-0,082
7	Q08209 PP2BA_HUMAN	R.VFS#VLREE.S	S411:	2	2,5084	0,31	-0,115
7	Q9NYF8 BCLF1_HUMAN	R.IDIS#PSTLR.K	S658:	2	2,5079	0,271	-0,226
7	P42765 THIM_HUMAN	K.AANDAGYFNDE.M		2	2,5051	0,209	-0,103
7	O60701 UGDH_HUMAN	E.ADLVFISVNT#PTK.T	T91:	2	2,5031	0,222	-0,493
7	Q86XL3 ANKL2_HUMAN	K.TSLPLS#PVK.T	S268:	2	2,5029	0,159	0,119
7	Q5TGL8 CF145_HUMAN	K.IQPSFQS#PVKISE.I	S150:	2	2,5017	0,107	-0,158

7	P49790 NU153_HUMAN	K.TSQLGDS#PFYPGK.T	S257:	2	2,5	0,248	0
7	Q4KMP7 TB10B_HUMAN	R.AAGGAPS#PPPPVR.R	S403:	2	2,4967	0,328	0,097
7	Q9NYZ3 GTSE1_HUMAN	E.NVDS#PLLKF.-	S715:	2	2,4924	0,342	-0,329
7	Q8NCE2 MTMRE_HUMAN	K.DRGSTTS#LGSDFSLVM*E.S	S441:	2	2,49	0,366	-0,064
7	P18583 SON_HUMAN	E.SDS#FLKFD.S	S154:	2	2,4873	0,29	0
7	Q12834 CDC20_HUMAN	E.VAS#FLLSKE.N	S92:	2	2,4863	0,292	0
7	Q9BXX1 KLF16_HUMAN	R.GGPGAAPGGASPASSSSAASS#PSSGR.A	S109:	3	2,4778	0,175	-0,083
7	P21127 CD2L1_HUMAN	E.GDYVPDS#PALSPIELK.Q	S410:	2	2,4757	0,283	0
7	Q99439 CNN2_HUMAN	K.GLQS#GVDIGVK.Y	S138:	2	2,4756	0,213	-0,635
7	Q8WXH0 SYNE2_HUMAN	R.RGS#M*SYLAAVEEEVEE.S	S4108:	2	2,4747	0,474	0,258
7	Q08999 RBL2_HUMAN	R.SITS#PTTLYDR.Y	S662:	2	2,4745	0,225	0,732
7	Q12888 TP53B_HUMAN	E.SGLQIQKS#PEPE.V	S294:	2	2,4711	0,291	-1,401
7	O75534 CSDE1_HUMAN	E.SKS#PAAPGQSPTGVCYE.R	S116:	2	2,4707	0,332	-0,962
7	Q8IY92 BTBDC_HUMAN	R.FLLGPPQGG#PR.G	S361:	2	2,4705	0,431	-0,093
7	Q9NZM5 GSCR2_HUMAN	K.LFFVDTGS#KE.K	S93:	2	2,4699	0,164	-0,299
7	P30307 MPIP3_HUMAN	K.YLGS#PITTVPK.L	S168:	2	2,4665	0,211	0,097
7	Q8TEP8 CE192_HUMAN	R.ITS#LCLLK.D	S321:	2	2,4662	0,182	0,356
7	Q96A19 C102A_HUMAN	K.GSLLTILGSPS#PER.M	S28:	2	2,4653	0,156	-0,405
7	Q7KZ85 SPT6H_HUMAN	R.LTPRSPS#PM*IE.S	S1703:	2	2,4634	0,343	-0,086
7	O43815 STRN_HUMAN	E.LNQGDM*KPPSYDS#DEGNETE.V	S137:	3	2,4625	0,245	0,158
7	Q8TEV9 SMCR8_HUMAN	K.VLISVGSY#K.S	Y418:	2	2,4604	0,228	0,35
7	Q8TEW0 PARD3_HUMAN	R.RS#SDPALIGLSTSVSD.S	S143:	2	2,4589	0,25	-0,145
7	O43426 SYNJ1_HUMAN	R.SS#PNPFITGLTR.T	S1394:	2	2,4567	0,235	-0,267
7	Q7Z4Q2 HEAT3_HUMAN	R.NSIENIANE.T		2	2,4537	0,116	-1,276
7	Q7Z406 MYH14_HUMAN	E.AQPGSGPSPEPEGS#PPAHPQ.-	S1989:	3	2,4536	0,239	-0,274
7	##Q9Y4W6 AFG32_HUMAN	D.VVGKS#LY#NNVFDK.W	S617:Y619:	2	2,4518	0,1	-1,411
7	Q17RV1 Q17RV1_HUMAN	K.SQSVNGYNE.I		2	2,4518	0,293	0,245
7	Q09666 AHNK_HUMAN	E.APLPS#PKLE.G	S5110:	2	2,451	0,157	0,236
7	Q9Y3Q8 T22D4_HUMAN	R.AAT#PLPSLRVE.A	T211:	2	2,4503	0,217	-0,494
7	Q6P0N0 CN106_HUMAN	K.AYILVT#PLK.S	T653:	2	2,4489	0,231	-0,111
7	Q8IVF2 AHNK2_HUMAN	E.ASVDVS#PPKVE.A	S2179:	2	2,4484	0,286	-0,101
7	Q8NG31 CASC5_HUMAN	K.QDQSNVQIAAAPT#PEKE.M	T539:	2	2,4478	0,283	1,408
7	Q12874 SF3A3_HUMAN	E.SLDTS#LFAK.N	S299:	2	2,4474	0,193	0

7	Q15185 TEBP_HUMAN	D.S#DEDM*SNFDR.F	S113:	2	2,4466	0,354	-0,186
7	Q9C0C2 TB182_HUMAN	R.SFGTRPLS#SGFSPEE.A	S983:	2	2,4451	0,152	-0,364
7	Q8NFH5 NUP53_HUMAN	K.TLGT#PTQPGSTPR.I	T273:	2	2,4445	0,247	-0,263
7	P52948 NUP98_HUMAN	R.FSFLS#KPVDE.N	S638:	2	2,4442	0,202	-0,977
7	Q9UQ80 PA2G4_HUMAN	E.NATSGETLEENE.A		2	2,4441	0,229	0,189
7	Q7Z3B3 K1267_HUMAN	R.TFPLAHS#PQAE.C	S1045:	2	2,4428	0,18	-0,286
7	P21127 CD2L1_HUMAN	K.YLPALQGCRS#VEE.F	S434:	2	2,4409	0,212	-0,228
7	Q8IY81 RRMJ3_HUMAN	E.GLALGAVIAS#SK.K	S676:	2	2,4385	0,377	-0,418
7	Q14160 LAP4_HUMAN	R.QSPAS#PPPLGGGAPVR.T	S1448:	2	2,4358	0,281	-0,233
7	O75400 PR40A_HUMAN	R.TLLEQLDDDQ.-		2	2,4299	0,146	0,103
7	Q9UQ35 SRRM2_HUMAN	R.SSGHSS#SELSPDAVE.K	S1383:	2	2,4287	0,211	-0,544
7	P05387 RLA2_HUMAN	R.YVASYLLAALGGNSS#PSAK.D	S17:	2	2,4277	0,28	0,313
7	Q8NCN4 RN169_HUMAN	R.VLS#PLIIK.S	S403:	2	2,4267	0,19	-0,19
7	Q9UL46 PSME2_HUMAN	K.CGFLPGNE.K		2	2,4237	0,204	0,273
7	Q9H9B1 EHMT1_HUMAN	E.VS#LDSLDR.V	S452:	2	2,4212	0,352	0,222
7	O75400 PR40A_HUMAN	E.GYQNTIVAGS#LITK.S	S229:	2	2,4143	0,246	0,316
7	P09132 SRP19_HUMAN	K.TGGADQSLQQGE.G		2	2,4107	0,136	0,307
7	P35612 ADDB_HUMAN	E.AAS#PPPPQGQPYFDR.F	S11:	2	2,4091	0,289	0
7	Q8TEP8 CE192_HUMAN	R.ITS#LCLLKDCEE.I	S321:	2	2,408	0,258	-0,078
7	Q9NTI5 PDS5B_HUMAN	E.DYTM*SS#PLPGK.K	S1191:	2	2,4037	0,292	0,094
7	Q9UBC2 EP15R_HUMAN	K.FHDTSS#PLM*VTPPSAE.A	S108:	2	2,4025	0,113	0,067
7	Q15398 DLG7_HUMAN	K.NTASQNSILEE.G		2	2,4021	0,115	-0,202
7	Q96G74 OTUD5_HUMAN	R.QAPGVGAVGGGS#PEREE.V	S165:	2	2,4019	0,26	0,146
7	P08047 SP1_HUMAN	R.SSSTGSSSSTGGGGQESQPS#PLALLAATCSR.I	S59:	3	2,4017	0,096	0,183
7	P04920 B3A2_HUMAN	R.TSPSS#PAPLPHQE.A	S173:	2	2,4001	0,274	-0,085
7	P50443 S26A2_HUMAN	R.ESS#TDFKQFE.T	S36:	2	2,3982	0,266	0
7	Q9C0H5 K1688_HUMAN	E.LPGSS#SPLLAQPR.K	S285:	2	2,3967	0,103	-0,435
7	Q14157 UBP2L_HUMAN	K.STSAPQM*SPGS#SDNQSSSPQAQK.L	S470:	3	2,3965	0,335	0,627
7	Q96CS3 UBXD8_HUMAN	D.FLFLSKES#PE.K	S397:	2	2,3963	0,189	-0,191
7	P24928 RPB1_HUMAN	K.YSPTSPTYSPS#PK.Y	S1920:	2	2,3917	0,382	-0,306
7	Q9Y4M2 Q9Y4M2_HUMAN	R.EGPSCPS#PGPFCREE.L	S116:	2	2,3915	0,293	-0,273
7	Q86UU1 PHLB1_HUMAN	K.SALLTQNGTGS#LPR.N	S1017:	2	2,3905	0,201	0,49
7	Q69YU3 AN34A_HUMAN	E.SLPGAVS#PLSGR.R	S392:	2	2,3903	0,486	0,699

7	P31946 1433B_HUMAN	R.NLLS#VAYK.N	S47:	2	2,3889	0,179	0,185
7	P18206 VINC_HUMAN	E.LT#PQVVAAR.I	T672:	2	2,3879	0,323	-0,109
7	Q5SS95 Q5SS95_HUMAN	E.NGERTPLANENT#TTSPT.E.S	T108:	2	2,3864	0,286	-1,759
7	Q01082 SPTB2_HUMAN	K.TALPAQSAAT#LPAR.T	T2187:	2	2,3862	0,086	0
7	Q8NFH5 NUP53_HUMAN	K.TLGTPTQPGST#PR.I	T280:	2	2,3827	0,25	-0,35
7	Q9P107 GMIP_HUMAN	E.FLPSLNSS#PLDIR.K	S376:	2	2,3816	0,137	-0,238
7	Q5M775 SPEC1_HUMAN	R.T#SPTPPESATTVK.S	T809:	2	2,3806	0,324	-0,262
7	A5D6Y2 A5D6Y2_HUMAN	R.Y#RGFSAPYQILME.Y	Y298:	3	2,3784	0,138	-0,962
7	Q9Y2W6 TDRKH_HUMAN	E.ITHTLS#CLSLSE.A	S539:	2	2,3781	0,12	-0,169
7	P55209 NP1L1_HUMAN	K.FSDAGQPM*SFVLE.F		2	2,3725	0,143	-0,338
7	Q92621 NU205_HUMAN	R.SVS#GFLHFD.T	S1167:	2	2,3691	0,37	-0,112
7	##Q8N9B8 RGF1A_HUMAN	E.DCQT#VRHTIAKLEAM*AKE.D	T333:	3	2,3676	0,09	1,249
7	Q8NDI1 EHBP1_HUMAN	K.DLSTS#PKPSPIPS#PVLGR.K	S428:S436:	3	2,3674	0,095	-0,273
7	P42695 CNDD3_HUMAN	K.ALSS#FAHCLE.L	S467:	2	2,3662	0,275	0,502
7	P20700 LMNB1_HUMAN	R.AGGPTTPLS#PTR.L	S23:	2	2,3661	0,324	-0,099
7	Q99459 CDC5L_HUMAN	K.TVGFGTNNSE.H		2	2,365	0,272	0,238
7	Q6NZY4 ZCHC8_HUMAN	K.LFPADT#SPSTATK.I	T648:	2	2,3625	0,345	-0,086
7	Q9NYL2 MLTK_HUMAN	R.SSS#PTQYGLTK.N	S637:	2	2,3516	0,407	-0,586
7	Q96FW1 OTUB1_HUMAN	E.LS#VLYKE.Y	S55:	2	2,3515	0,146	0,655
7	Q9UGU0 TCF20_HUMAN	R.GAAAAAAM*ASE.T		2	2,3482	0,313	0,303
7	O95644 NFAC1_HUMAN	K.RSPST#ATLSLPSLE.A	T154:	2	2,3472	0,207	0
7	P30622 CLIP1_HUMAN	K.IGFPSTT#PAK.A	T287:	2	2,3456	0,301	-0,111
7	Q8TA97 Q8TA97_HUMAN	E.GGAASPTS#PILVPGIK.V	S472:	2	2,3454	0,157	0,079
7	Q9H6Z4 RANB3_HUMAN	R.VLS#PPKLE.V	S333:	2	2,3454	0,197	0
7	P51955 NEK2_HUMAN	E.LLNLPSS#VIK.K	S378:	2	2,3417	0,267	0,21
7	Q9H5Y7 SLIK6_HUMAN	E.FLSFQDASS#LYR.N	S754:	2	2,341	0,284	-0,322
7	Q86TB9 PATL1_HUMAN	R.STS#PIIGSPPVR.A	S179:	2	2,3409	0,112	-0,095
7	Q76FK4 NOL8_HUMAN	D.SITPSKSS#PVPVSD.T	S268:	2	2,3404	0,389	-0,165
7	O43290 SNUT1_HUMAN	R.S#ILSKYDEE.L	S332:	2	2,3375	0,129	-0,314
7	Q9UQ35 SRRM2_HUMAN	K.AQT#PPGPSLSGSK.S	T1003:	2	2,3351	0,302	-0,093
7	P11387 TOP1_HUMAN	E.NGFS#SPPQIKDEPEDD.G	S111:	2	2,3347	0,135	-0,395
7	Q14202 ZMYM3_HUMAN	K.APS#PPEVDHGPE.G	S91:	2	2,3347	0,323	-0,465
7	P49848 TAF6_HUMAN	K.QEAGDS#PPPAPGTPK.A	S653:	2	2,3347	0,149	-0,559

7	P82094 TMF1_HUMAN	K.SNTEPQSPPIAS#PK.A	S77:	2	2,3343	0,331	-0,159
7	Q8N3V7 SYNPO_HUMAN	R.AAATTPT#KVYSE.V	T463:	2	2,3341	0,14	0
7	Q5W0B1 RN219_HUMAN	R.FGS#SLFK.M	S670:	2	2,3338	0,121	0,423
7	Q03188 CENPC_HUMAN	K.KS#FSTLFLE.T	S261:	2	2,3257	0,107	-0,212
7	Q6DEN2 Q6DEN2_HUMAN	K.TLDFDALS#VGQR.G	S56:	2	2,3253	0,319	0,087
7	Q9P0W5 SCHI1_HUMAN	E.TSLDTPLS#PM*SK.Q	S330:	2	2,3252	0,399	-0,444
7	Q9NRS6 SNX15_HUMAN	E.GAAPS#PTHVAE.L	S227:	2	2,3233	0,316	-0,218
7	Q53T59 H1BP3_HUMAN	R.S#PGAAGLTSR.D	S139:	2	2,3202	0,395	-0,184
7	P06576 ATPB_HUMAN	R.FLSQPFQVAE.V		2	2,3171	0,217	-0,523
7	P08134 RHOC_HUMAN	R.DM*ANRIS#AFGYLE.C	S152:	2	2,3168	0,345	0,385
7	O14545 TRAD1_HUMAN	R.ALPSLNTGSSS#PR.G	S327:	2	2,3166	0,169	-0,089
7	Q08499 PDE4D_HUMAN	E.VEIPSPT#QKE.K	T350:	2	2,3127	0,114	-0,505
7	P14625 ENPL_HUMAN	D.EAAVEEEEE.E		2	2,3104	0,11	-0,118
7	O00410 IMB3_HUMAN	E.VM*GDGCLNNE.H		2	2,3083	0,094	-0,325
7	P10243 MYBA_HUMAN	K.FST#PPAILR.K	T442:	2	2,3079	0,167	0,451
7	Q9NYF3 FA53C_HUMAN	R.SLS#VPVDLSR.W	S122:	2	2,3034	0,101	0,212
7	Q6UN15 FIP1_HUMAN	E.FTS#PPSLFK.T	S259:	2	2,3022	0,162	0,111
7	Q6ZRV2 FA83H_HUMAN	R.AVPAPSPGPTHNS#PE.L	S1068:	2	2,3017	0,245	-0,238
7	Q6P9B9 INT5_HUMAN	R.FQAPS#PSTLLR.Q	S1010:	2	2,3009	0,127	-0,188
7	P13489 RINI_HUMAN	E.LTVSNNDINE.A		2	2,2975	0,219	-0,327
7	Q69YN4 VIR_HUMAN	E.DYFEPIS#PDR.N	S222:	2	2,2973	0,197	0,093
7	P37802 TAGL2_HUMAN	R.NFSDNQLQE.G		2	2,2968	0,195	0,557
7	Q96FF9 CDCA5_HUMAN	R.KS#GSELP SILPE.I	S33:	2	2,2931	0,17	0
7	Q6W2J9 BCOR_HUMAN	E.QGLPVFSGS#PPM*K.S	S1290:	2	2,2896	0,266	0,085
7	Q8NI08 NCOA7_HUMAN	K.FNIT#PNKLVE.L	T134:	2	2,2891	0,164	0
7	Q86UU0 BCL9L_HUMAN	R.GLLS#PPM*GQSGFRE.V	S750:	2	2,2874	0,435	0,079
7	P22681 CBL_HUMAN	E.FVSISS#PAHVAT.-	S900:	2	2,2868	0,337	-0,094
7	Q14676 MDC1_HUMAN	R.SSVKT#PETVVPAAPE.L	T1526:	2	2,2849	0,277	-0,46
7	P53814 SMTN_HUMAN	R.STS#FGVNPANSIK.Q	S792:	2	2,2846	0,354	0,609
7	Q04637 IF4G1_HUMAN	E.AALPPVS#PLK.A	S1232:	2	2,2783	0,311	0,227
7	Q68DN6 RGPD1_HUMAN	D.ESTTGFNFS#FK.S	S1279:	2	2,2736	0,432	-0,454
7	P46013 KI67_HUMAN	K.AFM*ES#PKQILD.S	S1679:	2	2,2727	0,084	0,089
7	O00401 WASL_HUMAN	K.VIY#DFIEK.T	Y256:	2	2,2724	0,215	0,441

7	Q9NYV4 CD2L7_HUMAN	R.TFSGS#LSHLGE.S	S1379:	2	2,2716	0,232	-0,502
7	Q8WXH0 SYNE2_HUMAN	R.FIQNTCNE.V		2	2,2705	0,134	-0,595
7	Q9C0B1 FATSO_HUMAN	R.VGM*GSSYNGQDE.V		2	2,2679	0,319	0,097
7	Q86UU1 PHLB1_HUMAN	E.LPPLS#PSLSR.R	S461:	2	2,2648	0,314	0,319
7	Q9NQW6 ANLN_HUMAN	K.TQS#LPVTEK.V	S485:	2	2,2635	0,179	0,338
7	P52732 KIF11_HUMAN	K.LDIPTGTT#PQR.K	T926:	2	2,2594	0,174	0
7	Q15651 HMG3_HUMAN	K.EGTAPS#ENGETKAE.E	S78:	2	2,2592	0,107	0,599
7	Q9Y6Q9 NCOA3_HUMAN	E.GVGTSLSTLSS#PGPK.L	S543:	3	2,2559	0,114	0,231
7	Q9NQS7 INCE_HUMAN	R.VLAPILPDNFST#PTGSR.T	T292:	2	2,2534	0,1	0,393
7	Q9NRS6 SNX15_HUMAN	E.AS#GSPARGPLTE.A	S199:	2	2,2509	0,337	-0,2
7	O75909 CCNK_HUMAN	R.AVVVS#PKEE.N	S340:	2	2,2509	0,204	0,118
7	Q7Z2Z1 CO042_HUMAN	E.GVCQLPDQS#PPR.N	S1750:	2	2,2497	0,188	0,17
7	P49736 MCM2_HUMAN	E.SFTM*AS#SPAQR.R	S12:	2	2,2483	0,289	-0,191
7	Q14160 LAP4_HUMAN	R.ALAAVPSAGS#VQR.V	S1279:	2	2,2434	0,345	-0,653
7	Q9UHV7 MED13_HUMAN	D.AM*SLFS#PSIK.Q	S749:	2	2,243	0,13	0,104
7	Q9UIF9 BAZ2A_HUMAN	E.VPLTASVT#SPK.A	T464:	2	2,2426	0,294	-0,31
7	Q5QJE6 TDIF2_HUMAN	K.SLTDPSE.S		2	2,2424	0,177	0,417
7	O15062 ZBTB5_HUMAN	E.FFS#PDSLK.I	S234:	2	2,2395	0,099	0,06
7	P54259 ATN1_HUMAN	R.TGT#PPGYR.G	T664:	2	2,2376	0,125	-0,066
7	##Q9H2X9 S12A5_HUMAN	E.M*VLTKEY#T#YASIDSEHMEVVE.V	Y214:T215:	3	2,2329	0,165	-1,036
7	P28290 SSFA2_HUMAN	R.ASVALTPTAPS#R.T	S1161:	2	2,2316	0,156	0,195
7	P17858 K6PL_HUMAN	R.TLS#M*DKGF.-	S775:	2	2,229	0,408	-0,061
7	O94804 STK10_HUMAN	R.ILRSL#TFE.K	S13:	2	2,2287	0,182	-0,23
7	Q969R5 LMBL2_HUMAN	E.AGELPTS#PLHLLS#PGTPR.S	S67:S73:	2	2,2252	0,159	0,061
7	Q09666 AHNK_HUMAN	R.LPSGS#GAASPTGSAVDIR.A	S212:	3	2,2252	0,144	0,212
7	Q13642 FHL1_HUMAN	K.FCANTCVE.C		2	2,2238	0,245	0,061
7	P06748 NPM_HUMAN	K.M*SVQPTVSLGGFE.I		2	2,2235	0,34	0
7	Q96RK0 CIC_HUMAN	E.GAPQPS#PPPPGPSTAATGR.-	S1595:	2	2,2216	0,278	0,067
7	P27816 MAP4_HUMAN	E.AT#PVPIKDM*E.I	T585:	2	2,2208	0,337	0,102
7	O14974 MYPT1_HUMAN	E.NGANINQPDNE.G		2	2,2196	0,126	0,103
7	Q15154 PCM1_HUMAN	E.TAS#PVAVSLR.S	S861:	2	2,2189	0,233	-0,79
7	O15213 WDR46_HUMAN	E.TVPTTAGAS#PGPPR.N	S41:	2	2,2188	0,412	-0,088
7	Q5JRA6 MIA3_HUMAN	R.GSS#PTRVLDE.G	S1745:	2	2,2168	0,141	0,107

7	O43237 DC1L2_HUMAN	R.GPLTSGSDEE.N		2	2,2157	0,169	0,062
7	Q92844 TANK_HUMAN	R.SLGS#PLLHE.R	S129:	2	2,2152	0,259	0,118
7	O15354 GPR37_HUMAN	E.LELS#PFSTIR.R	S594:	2	2,2141	0,191	0
7	Q13541 4EBP1_HUMAN	R.AGGEESQFE.M		2	2,2102	0,156	0,831
7	Q9P1Y6 K1542_HUMAN	E.AS#PAPLAQGEPIRE.D	S1202:	2	2,2099	0,423	0
7	Q5T200 ZC3HD_HUMAN	R.SLS#PSHLTE.D	S877:	2	2,2084	0,361	-0,464
7	Q6ZSZ5 ARHGI_HUMAN	R.SLS#PILPGR.H	S1103:	2	2,2061	0,279	-0,12
7	Q9Y4W2 LAS1L_HUMAN	E.ASPIGKS#PYTLD.S	S528:	2	2,2033	0,277	0,184
7	P04075 ALDOA_HUMAN	E.SLFVS#NHAY.-	S360:	2	2,2033	0,196	0,327
7	Q9BVC5 ASHWN_HUMAN	K.SPPLS#PVGTTVPK.L	S193:	2	2,202	0,243	0,09
7	Q9NWH9 SLTM_HUMAN	R.ISS#KS#PGHM*VILD.Q	S551:S553:	2	2,1995	0,357	-0,156
7	Q6T4R5 NHS_HUMAN	E.NT#PTKNCAFTE.G	T1241:	2	2,1984	0,205	-0,334
7	P13010 KU86_HUMAN	E.QGGAHFS#VSSLAE.G	S577:	2	2,1972	0,285	0
7	Q9UQ35 SRRM2_HUMAN	R.VPS#PTPAPK.E	S2581:	2	2,193	0,258	0,125
7	Q9Y2H0 DLGP4_HUMAN	E.TS#SSSPAEPAPGACR.R	S784:	2	2,1928	0,228	0,073
7	Q13459 MYO9B_HUMAN	R.VSPAPGAPET#PEDK.S	T1271:	2	2,1916	0,351	-0,147
7	P54725 RD23A_HUMAN	E.SAPT#TSPESVSGVPSGSSGR.E	T131:	2	2,1872	0,117	-0,116
7	P48436 SOX9_HUMAN	K.ALQADS#PHSSSGM*SE.V	S211:	2	2,1862	0,306	0,229
7	Q96JM3 ZN828_HUMAN	E.TDPVKS#PPLPE.H	S108:	2	2,1832	0,205	0,097
7	O75676 KS6A4_HUMAN	R.S#SPPLRTPDVLE.S	S681:	2	2,1822	0,155	0,175
7	Q16643 DREB_HUMAN	E.GYFSQSQEEE.F		2	2,1821	0,135	-0,101
7	Q9UHB7 AFF4_HUMAN	R.TIS#QSSSLK.S	S836:	2	2,1682	0,227	0
7	P38398 BRCA1_HUMAN	E.LLQIT#PQGTRDE.I	T208:	2	2,1652	0,121	0,252
7	Q8N1F7 NUP93_HUMAN	R.GLDIS#HIS#QRLE.S	S72:S75:	3	2,1614	0,258	0,239
7	P19338 NUCL_HUMAN	K.GLSEDTEE.T		2	2,1585	0,25	-0,249
7	Q5SWX8 ODR4_HUMAN	E.M*LDHT#IQIEDLE.I	T381:	2	2,1579	0,104	0,236
7	O75674 TM1L1_HUMAN	D.LLDLSPS#PR.M	S323:	2	2,1573	0,212	0,34
7	Q9NQW6 ANLN_HUMAN	K.TPIS#PLK.T	S323:	2	2,1555	0,198	0,438
7	Q9Y4G6 TLN2_HUMAN	E.STM*LEESVS#PK.K	S428:	2	2,1528	0,085	-0,936
7	Q8WYP5 AHTF1_HUMAN	E.FT#PQSILR.S	T1207:	2	2,1524	0,177	-0,234
7	Q8N122 RPTOR_HUMAN	D.TSSLTQSAPAS#PTNK.G	S863:	2	2,1507	0,218	0,233
7	Q09666 AHNK_HUMAN	K.MPFLSISS#PK.V	S3412:	2	2,1501	0,274	-0,308
7	Q92733 PRCC_HUMAN	K.TILQGSSE.G		2	2,1493	0,215	0,146

7	Q9UNI6 DUS12_HUMAN	K.ILPVLGS#QTGKI.-	S335:	2	2,1487	0,163	0
7	Q96EQ0 SGTB_HUMAN	R.SFS#SSAEHS.-	S297:	2	2,1436	0,113	-0,213
7	Q02952 AKA12_HUMAN	K.S#TPVIVSATTK.K	S1483:	2	2,1397	0,198	-0,103
7	O15027 SC16A_HUMAN	E.LVPPQQQAS#PPQLPK.A	S891:	2	2,1381	0,133	0,071
7	Q8N4X5 AF1L2_HUMAN	R.VYLDLT#PVK.S	T541:	2	2,133	0,266	-0,108
7	Q9C0C2 TB182_HUMAN	E.FS#LSVGPQRE.A	S1091:	2	2,1317	0,131	0,508
7	Q7KZF4 SND1_HUMAN	R.LGTLS#PAFSTR.V	S781:	2	2,1271	0,311	0,198
7	Q3V6T2 GRDN_HUMAN	K.SLS#VSSDFLGK.D	S1715:	2	2,1236	0,292	0,2
7	P98082 DAB2_HUMAN	K.SSPNPFVGS#PPK.G	S401:	2	2,122	0,238	0,283
7	Q92576 PHF3_HUMAN	R.S#PQFINLK.R	S1642:	2	2,1189	0,347	0,238
7	P55265 DSRAD_HUMAN	E.SQTPT#PSATSFSGK.S	T603:	3	2,1152	0,122	0,338
7	Q8IZT6 ASPM_HUMAN	K.ILS#PDSFIK.D	S367:	2	2,1103	0,166	0
7	Q66K14 TBC9B_HUMAN	R.QFSTAS#DHEQPGVSG.-	S1241:	2	2,1103	0,136	0,15
7	Q5VZL5 ZMYM4_HUMAN	K.TLSQGESQTS#EHE.L	S1071:	2	2,1097	0,329	0,161
7	P05023 AT1A1_HUMAN	R.AVFQANQE.N		2	2,1079	0,12	0,336
7	Q96QT6 PHF12_HUMAN	K.TPPT#PPSSIVAK.V	T880:	2	2,0965	0,145	0,287
7	Q2NWX8 ERC6L_HUMAN	R.QNFSSQSLE.H		2	2,0962	0,159	-0,235
7	P43243 MATR3_HUMAN	R.GAPPSSNIE.D		2	2,0961	0,197	0,28
7	P48634 BAT2_HUMAN	R.SFS#SQRPGM*E.R	S1386:	2	2,0933	0,175	-0,2
7	P08238 HS90B_HUMAN	R.NPDDITQEE.Y		2	2,0894	0,276	0
7	Q02952 AKA12_HUMAN	K.AITPQAQEE.L		2	2,0892	0,224	0,247
7	P80723 BASP_HUMAN	K.ETPAATEAPSST#PK.A	T196:	2	2,0869	0,357	-0,25
7	Q86UE4 LYRIC_HUMAN	R.DKVLTDSGS#LDSTIPGIE.N	S216:	2	2,0864	0,352	-0,38
7	Q13017 RHG05_HUMAN	E.DVFLPS#PR.D	S968:	2	2,0863	0,31	0,181
7	Q9UP95 S12A4_HUMAN	E.SS#PFLSPLEASR.G	S47:	2	2,085	0,176	-0,267
7	P11021 GRP78_HUMAN	K.NQLTSNPE.N		2	2,0822	0,149	-0,54
7	Q8N556 AFAP1_HUMAN	E.AVPLS#PGKAPE.Y	S101:	2	2,08	0,22	0
7	Q13242 SFRS9_HUMAN	R.GS#PHYFS#PFRPY.-	S211:S216:	2	2,0715	0,265	-0,227
7	Q9Y2N3 PO121_HUMAN	K.ETVLS#ALKE.K	S291:	2	2,0613	0,228	0,114
7	Q9Y6I3 EPN1_HUMAN	R.S#PGAFFDM*SGVR.G	S410:	2	2,0612	0,438	-0,3
7	P60174 TPIS_HUMAN	K.TATPQQAQE.V		2	2,061	0,111	0,313
7	Q9H1A4 APC1_HUMAN	E.GSLS#PVIAPK.K	S688:	2	2,0593	0,212	-0,116
7	O75569 PRKRA_HUMAN	R.EDS#GTFSLGK.M	S18:	2	2,0576	0,183	0,109

7	Q9UFW8 CGBP1_HUMAN	E.NQLNSQDC.-		2	2,0528	0,116	-1,006
7	P46821 MAP1B_HUMAN	E.QYGLTT#PTK.Q	T1067:	2	2,0507	0,337	-0,395
7	Q9UHB7 AFF4_HUMAN	K.AVGM*PSPVS#PK.L	S1058:	2	2,0499	0,175	-0,105
7	P50402 EMD_HUMAN	K.GYNDDYEE.S		2	2,0479	0,158	-0,209
7	Q96BD0 SO4A1_HUMAN	R.ASPGTLPSPGS#LR.S	S43:	2	2,0444	0,137	-0,462
7	Q09666 AHNK_HUMAN	K.FGTFGGLGS#K.S	S5830:	2	2,0431	0,134	-0,116
7	Q01082 SPTB2_HUMAN	R.TQETPSAQM*E.G		2	2,0417	0,298	-0,107
7	Q92616 GCN1L_HUMAN	K.SIIQSAQQD.S		2	2,04	0,121	-1,109
7	P29966 MARCS_HUMAN	K.LSGFS#FK.K	S170:	2	2,0399	0,16	0,282
7	Q08AD1 CA1L1_HUMAN	E.ALS#PCPSTVSTK.S	S673:	2	2,0355	0,209	-0,276
7	Q32LY9 Q32LY9_HUMAN	E.SPIVPPPM*S#PSSK.S	S81:	2	2,0344	0,156	0,258
7	Q96GQ7 DDX27_HUMAN	K.GQEAGGFFE.D		2	2,0344	0,101	0,065
7	O00151 PDL1_HUMAN	K.M*NLASEPQE.V		2	2,0335	0,125	-0,472
7	P48634 BAT2_HUMAN	K.EAPPPVLLT#PK.A	T1347:	2	2,0327	0,142	1,277
7	Q2TA77 Q2TA77_HUMAN	E.TQSS#PTKGFVNL.-	S499:	2	2,0302	0,136	-0,18
7	Q9BTE3 CJ119_HUMAN	R.VS#PSTSYTPSR.H	S154:	2	2,03	0,343	0
7	Q8IX90 CM003_HUMAN	R.TPT#PPEVTKIPE.D	T360:	2	2,0293	0,155	-0,176
7	Q9UHY1 NRBP_HUMAN	R.HLS#CDLM*PNENIPE.L	S477:	2	2,0204	0,226	0,207
7	Q3KQU3 MA7D1_HUMAN	K.SLS#RTPETLLPFAE.A	S811:	2	2,0158	0,161	-0,595
7	Q3KQU3 MA7D1_HUMAN	R.GPT#PPAM*GPR.D	T97:	2	2,0097	0,097	-0,113
7	Q5H9F3 BCRL1_HUMAN	E.GTSVTFS#PLK.S	S599:	2	2,0066	0,162	-0,218
7	P20042 IF2B_HUMAN	E.M*IFDPTM*S#K.K	S13:	2	2,0055	0,241	0,103
7	Q96PE2 ARHGH_HUMAN	R.SLS#DPIPQR.H	S735:	2	2,0052	0,147	-0,223
7	A6NGB9 WIPF3_HUMAN	K.LNPPPAPPARS#PTTE.L	S383:	2	2,0048	0,164	-0,45
7	P05787 K2C8_HUMAN	R.SNM*DNM*FE.S		2	1,9895	0,132	-0,12
7	Q9P2B4 CT2NL_HUMAN	K.VSSPLS#PLSPGIK.S	S560:	2	1,9893	0,228	0
7	Q14118 DAG1_HUMAN	K.NM*TPYRS#PPPYVPP.-	S888:	2	1,9866	0,081	-0,214
7	P33993 MCM7_HUMAN	R.SPQNQYPAE.L		2	1,9794	0,102	-0,118
7	P35658 NU214_HUMAN	K.SPGSTPTT#PTSSQAPQK.L	T437:	2	1,976	0,223	-0,348
7	P07195 LDHB_HUMAN	K.GM*YGIENE.V		2	1,9755	0,16	0,263
7	Q08945 SSRP1_HUMAN	E.IS#FVNFR.G	S375:	2	1,9744	0,344	-0,118
7	Q96RY5 CRML_HUMAN	K.LFS#PSKEAE.L	S845:	2	1,9734	0,171	1,009
7	Q9BUA3 YK007_HUMAN	E.QEFLVGSS#PGGSGR.A	S82:	2	1,9714	0,248	-0,167

7	Q12857 NFIA_HUMAN	E.VEPGM*PS#PTTLK.K	S319:	2	1,9708	0,199	-0,631
7	Q14451 GRB7_HUMAN	R.RATS#LPSIPNPFPE.L	S63:	2	1,9621	0,212	-0,304
7	O94854 K0754_HUMAN	R.RDS#DSFLNIFPE.K	S666:	2	1,9588	0,185	-0,241
7	P23528 COF1_HUMAN	E.LQANCYEE.V		2	1,9523	0,21	0,119
7	Q15057 CENB2_HUMAN	K.SSPSTGSLDSGNE.S		2	1,9482	0,115	0,296
7	Q6NYC8 PHTNS_HUMAN	R.LS#PGESAYQK.L	S224:	2	1,9477	0,304	-0,105
7	Q9UKM9 RALY_HUMAN	E.GLLTHS#EEEELE.H	S288:	2	1,9433	0,113	0,183
7	Q68DA7 FMN1_HUMAN	K.TTAEPQHQS#PPGISSE.G	S620:	2	1,9415	0,127	-0,978
7	Q53H80 CF166_HUMAN	D.FDLLSPAS#PK.R	S21:	2	1,9397	0,36	0,097
7	Q9H4B7 TBB1_HUMAN	R.ISVYYNE.A		2	1,9341	0,179	0,412
7	Q9UHD8 SEPT9_HUMAN	E.LS#IDISSK.Q	S111:	2	1,9246	0,293	0,323
7	Q86Y04 Q86Y04_HUMAN	K.VDLTLLS#PK.S	S239:	2	1,9219	0,174	0
7	Q9Y618 NCOR2_HUMAN	R.EGT#PPPPPSR.D	T1383:	2	1,9217	0,213	0,101
7	Q5JSZ5 K0515_HUMAN	R.S#SPYGTLKPEE.M	S996:	2	1,9157	0,209	-0,284
7	B2RMZ9 B2RMZ9_HUMAN	R.APVS#PLKFSPFE.G	S423:	2	1,9117	0,293	-0,174
7	Q9BW91 NUDT9_HUMAN	R.T#SPYPGSKVE.R	T67:	2	1,9095	0,146	0
7	Q15054 DPOD3_HUMAN	R.QVS#ITGFFQR.K	S458:	2	1,8985	0,317	-0,193
7	##Q8WUY3 PRUN2_HUMAN	K.LVLS#S#SSER.F	S114:S115:	2	1,8861	0,118	0,214
7	Q8N1F8 S11IP_HUMAN	E.LELM*SS#FRE.R	S432:	2	1,8844	0,168	-0,909
7	Q14938 NFX_HUMAN	R.S#ITSPSTSTTK.R	S265:	2	1,8818	0,142	0,19
7	Q99832 TCPH_HUMAN	R.GGAEQFM*EE.T		2	1,8774	0,089	0,602
7	##Q92750 TAF4B_HUMAN	K.T#AT#LS#STGSALLNDK.L	T39:T41:S43:	2	1,8747	0,152	0,639
7	Q8WXX5 DNJC9_HUMAN	K.KIS#LEDIQAFE.K	S109:	2	1,8693	0,174	-0,089
7	Q9UKG1 DP13A_HUMAN	E.AVTPS#PSFQQR.H	S401:	2	1,8679	0,098	-0,188
7	P16949 STMN1_HUMAN	E.SVPEFPLS#PPK.K	S38:	2	1,8651	0,3	0
7	Q9H2G2 SLK_HUMAN	K.FYPIPSLHS#TGS.-	S1232:	2	1,8583	0,089	-0,176
7	Q8N1F7 NUP93_HUMAN	R.GLDIS#HIS#QRLE.S	S72:S75:	2	1,8559	0,304	0,24
7	Q13310 PABP4_HUMAN	E.FS#PFGSITSAK.V	S315:	2	1,8507	0,18	0,499
7	Q5T5U3 RHG21_HUMAN	K.SNTAVCVCNE.S		2	1,8478	0,113	0
7	Q6IAA8 CK059_HUMAN	E.QALLSS#ILAK.T	S56:	2	1,8313	0,284	-0,217
7	P51149 RAB7A_HUMAN	K.NNIPYFE.T		2	1,8272	0,218	0,476
7	P49790 NU153_HUMAN	K.VQM*TSPPS#TGSPM*FK.F	S519:	2	1,8242	0,136	0,072
7	Q96IF1 JUB_HUMAN	R.LEPTAPALS#PR.S	S119:	2	1,8199	0,23	0

7	Q8TER5 SOLO_HUMAN	R.ALALDLGS#PAALRE.W	S931:	2	1,7991	0,203	-0,165
7	P42166 LAP2A_HUMAN	E.TEFLS#PPR.K	S424:	2	1,7984	0,124	0,356
7	Q86VR2 F134C_HUMAN	E.GVPTT#PGPASGSTFR.G	T10:	2	1,7976	0,201	0,161
7	O95292 VAPB_HUMAN	K.SLSSSLDDTE.V		2	1,7904	0,222	0,463
7	P06748 NPM_HUMAN	E.IT#PPVVL.R	T95:	2	1,785	0,229	0,375
7	O94909 K0819_HUMAN	E.ATVPS#PTQSPIR.F	S414:	2	1,7802	0,204	0,366
7	P12270 TPR_HUMAN	K.RPST#SQTVSTPAPVPVIE.S	T647:	2	1,773	0,237	0,125
7	Q9UQ35 SRRM2_HUMAN	R.TS#PPLDR.A	S2398:	2	1,7524	0,28	0,062
7	O94854 K0754_HUMAN	R.RSDS#FLNIFPE.K	S668:	2	1,7446	0,189	-0,482
7	P40763 STAT3_HUMAN	E.ADPGSAAPY#LK.T	Y705:	2	1,7436	0,411	-0,626
7	P04406 G3P_HUMAN	K.LVINGNPITIFQE.R		2	1,7407	0,112	-0,167
7	Q6U841 S4A10_HUMAN	R.S#FADIGK.K	S238:	2	1,736	0,416	0,522
7	Q15742 NAB2_HUMAN	R.SFS#PKSPLE.L	S159:	2	1,7315	0,134	0,228
7	Q86Z20 CC125_HUMAN	R.SHS#LPSSIIF.-	S504:	2	1,7189	0,219	-0,313
7	Q9P1Y6 K1542_HUMAN	K.ENPS#PLFSIK.K	S814:	2	1,7161	0,185	0,403
7	Q9UGU0 TCF20_HUMAN	K.AGSS#PAQGAQNEPPR.L	S559:	2	1,6899	0,359	0,158
7	Q6PJG2 CN043_HUMAN	E.AT#PVSIEPR.I	T715:	2	1,6716	0,318	0
7	Q9C0B5 ZDHC5_HUMAN	K.DSPPT#PTM*YK.Y	T348:	2	1,6677	0,427	0
7	Q8TD16 BICD2_HUMAN	R.S#PILLPK.G	S582:	2	1,6568	0,153	0,935
7	P30305 MPIP2_HUMAN	E.LS#PLALGR.F	S249:	2	1,6541	0,371	0,202
7	Q01081 U2AF1_HUMAN	E.LS#PVTDFRE.A	S145:	2	1,6524	0,232	-0,32
7	Q12905 ILF2_HUMAN	R.NQDLAPNSAE.Q		2	1,6431	0,172	0,115
7	Q86WB0 NIPA_HUMAN	R.LPLVPES#PR.R	S321:	2	1,635	0,201	-0,673
7	Q8IXM2 CQ049_HUMAN	E.DSGIPLAES#PK.K	S96:	2	1,6275	0,186	0,378
7	Q92540 SMG7_HUMAN	R.S#PGVFRPE.Q	S897:	2	1,6246	0,163	0,504
7	P49585 PCY1A_HUMAN	K.TS#PPCSPANLSR.H	S343:	2	1,5988	0,128	-0,446
7	P08107 HSP71_HUMAN	R.TLSSSTQASLE.I		2	1,5692	0,137	0,109
7	O76071 CIAO1_HUMAN	R.QYLPNE.Q		2	1,5674	0,099	0,446
7	Q5T5P2 SKT_HUMAN	R.AT#KYPAE.E	T1097:	2	1,5208	0,15	-1,561
7	Q92667 AKAP1_HUMAN	K.SIPLECPLS#SPK.G	S150:	2	1,4993	0,107	0,173
7	##Q92538 GBF1_HUMAN	E.MGGVDAPSINE.L		2	1,4768	0,095	-1,791
7	Q9HCM7 AUT2L_HUMAN	D.SVLEAT#SSR.D	T112:	2	1,4204	0,085	0,829
7	Q96JM7 LMBL3_HUMAN	R.SAVFLS#FK.S	S675:	2	1,3392	0,131	0,062

7	Q92766 RREB1_HUMAN	K.AATTATPAATTS#PK.E	S1122:	2	1,3317	0,097	0
7	P10243 MYBA_HUMAN	E.AVPLT#SPNIAK.F	T433:	2	1,2302	0,084	0,307
8	Q5UIP0 RIF1_HUMAN	E.SKENT#PPVVISADQM*VNE.D	T1388:	2	5,7967	0,57	0,119
8	P19525 E2AK2_HUMAN	K.KAVS#PLLLTTTNSSE.G	S83:	2	5,7757	0,555	0
8	Q9UQ35 SRRM2_HUMAN	K.AGM*SSNQSISS#PVLDAVPRT#PSR.E	S1404:T1413:	3	5,585	1	0,217
8	P02545 LMNA_HUMAN	R.SVGGSGGGS#FGDNLVTR.S	S636:	2	5,3796	0,593	-0,667
8	Q9NV56 MRGBP_HUMAN	E.VGGGGAAGDKGPGEAATS#PAEE.T	S23:	2	5,363	0,557	0
8	Q12888 TP53B_HUMAN	E.NTQIEDTEPM*S#PVLNSK.F	S552:	2	5,2189	0,522	0,122
8	Q08J23 NSUN2_HUMAN	R.AGEPNS#PDAEEANS#PDVTAGCDPAGVHPPR.-	S743:S751:	3	5,181	0,446	0,576
8	P78310 CXAR_HUMAN	R.SYIGSNHSSLGSM*S#PSNM*E.G	S306:	2	5,1338	0,403	0,116
8	Q9UHR4 BI2L1_HUMAN	E.IKTPASTPVSGTPQAS#PM*IE.R	S261:	2	5,1261	0,498	0,116
8	Q5UIP0 RIF1_HUMAN	E.FNSDISLSDNTT#PVK.L	T1980:	2	5,1237	0,412	-0,639
8	Q86WBO NIPA_HUMAN	R.SQDATFS#PGSEQAEKS#PGPIVSR.T	S335:S344:	3	5,0936	0,468	0
8	Q9C0B0 UNK_HUMAN	R.NSSLGSPSNLCGS#PPGSIR.K	S385:	2	5,0714	0,41	0,124
8	O95453 PARN_HUMAN	R.SQANGAGALSYS#PNTSK.C	S163:	2	5,0662	0,644	0
8	Q6GYQ0 GRIPE_HUMAN	E.VATITGESAS#PVHS#PLGSR.S	S990:S994:	2	4,9771	1	-0,115
8	Q5JVS0 HABP4_HUMAN	-.M*KGALGS#PVAAAGAAM*QE.S	S7:	2	4,9748	0,517	-0,275
8	Q8NCN1 Q8NCN1_HUMAN	R.RGSGS#GSASALNAAGTGVSNTSSE.D	S79:	3	4,9508	0,471	0,078
8	Q9Y6G9 DC1L1_HUMAN	R.KPVTVSPPTPTS#PTEGEAS.-	S516:	2	4,9291	0,605	0
8	Q13136 LIPA1_HUMAN	R.GLAAGSAET#LPANFR.V	T1159:	2	4,9192	0,52	-0,157
8	Q9UNE7 STUB1_HUMAN	R.LGAGGGS#PEKS#PSAQELKE.Q	S19:S23:	3	4,8716	0,423	0,183
8	Q14247 SRC8_HUMAN	R.AKTQT#PPVSPAPQPTEERLPSS#PVYE.D	T401:S418:	3	4,8499	1	0,493
8	P22059 OSBP1_HUMAN	K.RTGS#NISGASSDISLDE.Q	S379:	2	4,831	0,345	0,205
8	Q92754 AP2C_HUMAN	K.SYM*NPGDQS#PADSNK.T	S434:	2	4,8098	0,543	0
8	Q6P2E9 EDC4_HUMAN	D.GSLTM*SSGSLQAS#PR.G	S676:	2	4,8096	0,366	-0,294
8	Q4V328 GRAP1_HUMAN	R.TQTGDSSS#ISSFSYRE.I	S666:	2	4,8093	0,546	-0,067
8	P35568 IRS1_HUMAN	R.RSS#ASVSGSPSDGGFISSDE.Y	S413:	2	4,8009	0,545	0,182
8	P39880 CUX1_HUMAN	E.IQAGSQGQAGASDS#PSAR.S	S1321:	3	4,7678	0,383	0,103
8	Q969K3 RNF34_HUMAN	R.VRAS#LSDLSSLDVVE.G	S254:	2	4,767	0,531	-0,217
8	O14641 DVL2_HUMAN	E.STSLGDS#DEEDTM*SR.F	S211:	2	4,7648	0,514	-0,353
8	Q9UHR4 BI2L1_HUMAN	E.IKTPASTPVSGT#PQASPM*IE.R	T257:	2	4,7465	0,488	0,116
8	Q9Y6G9 DC1L1_HUMAN	R.KPVTVSPPTPTS#PTEGEAS.-	S510:	2	4,6925	0,514	0,062
8	Q9UQ35 SRRM2_HUMAN	E.VEERPAVSLTLDQSQSQAS#LE.A	S1292:	2	4,6918	0,503	0,412

8	Q9NWX8 CS062_HUMAN	E.AASADDGSLNTS#GAGPK.S	S66:	2	4,6889	0,523	-0,153
8	Q13620 CUL4B_HUMAN	E.DFDSTSSSST#PPLQPR.D	T67:	2	4,6877	0,381	-0,258
8	O15085 ARHGB_HUMAN	R.NSVLSDPGLDS#PRT#SPVIM*AR.V	S251:T254:	2	4,6596	0,596	0,409
8	P48553 TMEM1_HUMAN	R.RQES#SSSLEM*PSGVALEE.G	S708:	2	4,653	0,435	0,06
8	Q9Y6G9 DC1L1_HUMAN	R.SVSSNVAVS#PIPAGSK.K	S421:	2	4,6481	0,505	-0,073
8	Q15007 FL2D_HUMAN	E.GNTTEDDFPSS#PGNGNK.S	S306:	2	4,6465	0,521	0
8	Q5TAQ9 WD42A_HUMAN	E.ASDLALS#LTGDDGGPNR.T	S49:	2	4,6436	0,52	0,209
8	Q53EZ4 CEP55_HUMAN	K.SPTAALNES#LVECPK.C	S436:	2	4,6228	0,479	0
8	Q96G46 DUS3L_HUMAN	E.NCGAQVVPAGGTST#PPSSPVR.T	T273:	3	4,5627	0,483	-0,326
8	A8MVB1 A8MVB1_HUMAN	E.KLVSPPASAAAS#PSSSPSPQPVSE.L	S37:	3	4,5612	0,382	-0,15
8	Q9C0C2 TB182_HUMAN	K.RDS#LGAYASQDANE.Q	S893:	2	4,5383	0,54	-0,077
8	Q9H910 HN1L_HUMAN	K.TSDIFGS#PVTATSR.L	S97:	2	4,5276	0,398	0
8	P78310 CXAR_HUMAN	R.SYIGSNHSSLGSM*S#PSNM*E.G	S306:	3	4,5192	0,472	0,174
8	Q9BST9 RTKN_HUMAN	R.TFS#LDAVPPDHS#PR.A	S520:S529:	2	4,5161	0,46	0,144
8	Q01804 OTUD4_HUMAN	K.TAADVVS#PGANSVDSR.V	S1006:	2	4,5142	0,397	-0,825
8	P52948 NUP98_HUMAN	K.NLNNS#NLFSPVNR.D	S608:	2	4,5131	0,383	-0,233
8	Q14676 MDC1_HUMAN	E.LQPSTSTDQPV#PEPTSR.A	T1548:	2	4,4947	0,483	-0,181
8	O00116 ADAS_HUMAN	R.RAAS#AATAAPTATPAAQE.S	S65:	2	4,4904	0,507	-0,281
8	Q08378 GOGA3_HUMAN	E.VDGND#DSSSYSSASTR.G	S315:	2	4,489	0,652	0
8	Q9H307 PININ_HUMAN	K.S#LSPGKENV#ALDM*EKE.S	S441:S450:	2	4,4823	0,47	0,182
8	P46821 MAP1B_HUMAN	E.ASPSTSSAHTPSQIAS#PLQE.D	S1743:	2	4,4817	0,392	0,235
8	O43815 STRN_HUMAN	E.LNQGDM*KPPSYDS#DEGNETE.V	S137:	2	4,4814	0,512	0,105
8	Q01082 SPTB2_HUMAN	K.TALPAQSAAT#LPAR.T	T2187:	3	4,471	0,374	0,505
8	Q96TA1 NIBL1_HUMAN	K.AAPEAS#SPPAS#PLQHLLPGK.A	S678:S683:	2	4,4555	0,396	0,115
8	O15234 CASC3_HUMAN	E.QTSVRDPS#PEADAPVLGS#PEKE.E	S363:S373:	3	4,4551	0,322	0,148
8	Q9UQR0 SCML2_HUMAN	K.RS#PQQTVPYVPLS#PK.L	S499:S511:	2	4,4509	0,46	0,187
8	Q9NYJ8 TAB2_HUMAN	R.TLTHSIS#DGQLQGGQSNSE.L	S108:	2	4,4462	0,484	0
8	Q99618 CDCA3_HUMAN	R.VADPRS#PSAGILRT#PIQVE.S	S29:T37:	3	4,4454	0,311	-0,084
8	Q5W0B1 RN219_HUMAN	E.LNLSKGS#LTNDQLE.N	S595:	2	4,4229	0,406	0,378
8	Q6ZRV2 FA83H_HUMAN	R.RLS#LGQGDSTEATEE.R	S1003:	2	4,4097	0,456	-0,35
8	P42167 LAP2B_HUMAN	E.TIM*ASSNES#LVVNR.V	S292:	2	4,3962	0,434	-0,226
8	O75688 PPM1B_HUMAN	E.SGLAELDS#SNEDAGTK.M	S465:	2	4,3734	0,494	0
8	P39880 CUX1_HUMAN	E.IQAGSQGQAGASDS#PSAR.S	S1321:	2	4,3718	0,513	0

8	Q14978 NOLC1_HUMAN	R.GGSISVQVNSIKFDS#E.-	S698:	2	4,3564	0,425	-0,21
8	Q9C0C2 TB182_HUMAN	R.NM*APGAVCS#PGESKE.L	S1297:	2	4,3564	0,419	-0,374
8	P46013 KI67_HUMAN	K.TPVQYSQQNS#PQK.H	S357:	2	4,3464	0,5	-0,285
8	Q4KMP7 TB10B_HUMAN	R.RAS#AGPAPGPVVTA.E.G	S412:	2	4,3381	0,533	-0,334
8	Q9H0H5 RGAP1_HUMAN	R.SIGSAVDQGNES#IVAK.T	S214:	2	4,3353	0,46	0,147
8	Q9NYJ8 TAB2_HUMAN	R.TLTHSIS#DGQLQGGQSNSE.L	S108:	3	4,3267	0,274	0,269
8	Q14126 DSG2_HUMAN	R.NYFTDKAAS#YTEEDE.N	S782:	2	4,3258	0,5	0,393
8	Q9Y3Q8 T22D4_HUMAN	E.TGESAGT#SRAAT#PLPSLRVE.A	T206:T211:	3	4,3226	0,189	0,423
8	O00512 BCL9_HUMAN	R.AVT#PVSQGSNSSSADPK.A	T315:	2	4,3144	0,59	0
8	Q9NTI5 PDS5B_HUMAN	R.M*ETVSNASSSSNPSS#PGR.I	S1166:	2	4,3091	0,487	0,258
8	Q15942 ZYX_HUMAN	R.GPPASS#PAPAPKFS#PVTPK.F	S259:S267:	2	4,309	0,373	0,367
8	Q05BP1 Q05BP1_HUMAN	E.VGPLAHLAPS#PQSE.A	S22:	2	4,2898	0,508	0,082
8	O14893 GEMI2_HUMAN	R.KQS#VNISLSGCQPAPE.G	S81:	2	4,2853	0,518	0,068
8	Q14247 SRC8_HUMAN	R.AKTQT#PPVSPAPQPTEE.R	T401:	2	4,2764	0,397	-0,197
8	P14868 SYDC_HUMAN	K.NNAYLAQS#PQLYK.Q	S249:	2	4,2656	0,55	-0,307
8	Q6T4R5 NHS_HUMAN	E.SVDVITSQSDS#PTR.A	S1308:	2	4,2633	0,427	0,078
8	O15061 DMN_HUMAN	E.VSAGGDLQAAS#PTGASR.S	S1163:	2	4,2598	0,436	0,071
8	P42858 HD_HUMAN	E.LIAGGGSSCS#PVLSR.K	S434:	2	4,2549	0,482	-0,238
8	Q96SB3 NEB2_HUMAN	E.NGSTVATAAS#PAPEEPK.A	S338:	2	4,2543	0,5	-0,214
8	Q15477 SKIV2_HUMAN	R.GDTVSAAS#PCSAPLAR.A	S245:	2	4,2469	0,499	-0,389
8	O15061 DMN_HUMAN	E.VSAGGDLQAAS#PTGASR.S	S1163:	3	4,2372	0,373	-0,107
8	O94910 LPHN1_HUMAN	E.SSFM*AGDINST#PTLNR.G	T1173:	2	4,2351	0,517	-0,203
8	Q9Y608 LRRF2_HUMAN	R.RGS#GDTSSLIDPDTSLSE.L	S328:	2	4,2328	0,568	0,191
8	Q15149 PLEC1_HUMAN	R.SSSVGSSSYPIS#PAVSR.T	S4396:	2	4,2289	0,443	-0,399
8	Q96GX5 MASTL_HUMAN	E.NIVNSFTDKQQT#PE.K	T519:	2	4,2189	0,424	-0,072
8	Q96CV9 OPTN_HUMAN	K.LNSSGSSSEDS#FVEIR.M	S177:	2	4,2061	0,293	0,071
8	O43399 TPD54_HUMAN	K.TSAALS#TVGSAISR.K	S145:	2	4,2042	0,49	0,087
8	Q2M218 AAK1_HUMAN	K.VQTT#PPPAVQGQK.V	T606:	3	4,2009	0,285	0,256
8	Q16181 SEPT7_HUMAN	K.GQLTKS#PLAQM*EEE.R	S334:	2	4,1768	0,574	0,074
8	Q13620 CUL4B_HUMAN	E.SSSSSSSS#PTAATSQQQLK.N	S128:	2	4,171	1	-0,226
8	Q9C0B0 UNK_HUMAN	R.NSSLGSPSNLCS#PPGSIR.K	S385:	3	4,1689	0,302	0,279
8	Q9H7Z6 MYST1_HUMAN	E.GTAPS#PGRVS#PPTPARGEPE.V	S37:S42:	3	4,1613	0,374	-0,173
8	Q09666 AHNK_HUMAN	K.TVIRLPS#GSGAAS#PTGSAVDIR.A	S210:S216:	3	4,1503	0,223	0

8	Q96JN8 K1787_HUMAN	E.GNNQVSPSS#PSSGAGGSDLR.F	S707:	2	4,149	0,443	-0,25
8	P49023 PAXI_HUMAN	K.TSSVSNPQDSVGS#PCSR.V	S106:	2	4,1456	0,316	-0,265
8	Q147X3 MAK3_HUMAN	R.LLSSS#LTADCLSR#PSGR.E	S190:S199:	3	4,1449	1	-0,531
8	Q15149 PLEC1_HUMAN	K.GYYPYSVSGSGS#TAGSR.T	S4622:	2	4,1379	0,527	0,131
8	Q5SYE7 NHSL1_HUMAN	R.GGPVRSR#PGAPSAGEAE.A	S1167:	2	4,1373	0,498	-0,076
8	P46100 ATRX_HUMAN	E.NLVLSSTGFCQSS#GDE.A	S1245:	2	4,1155	0,446	0
8	P11717 MPRI_HUMAN	K.ALSSLHGDDQDS#EDE.V	S2409:	2	4,11	0,542	-0,072
8	A6NMQ1 A6NMQ1_HUMAN	E.IGASALSDSGS#FVSSR.A	S21:	2	4,0971	0,597	0,075
8	O00562 PITM1_HUMAN	E.FFDAHEGFS#DSEE.V	S358:	2	4,0943	0,384	0,153
8	Q9NWX8 CS062_HUMAN	R.AVGAQASVGSRS#EGEGE.A	S49:	2	4,0902	0,531	-0,365
8	O14974 MYPT1_HUMAN	R.RST#QGVTLTDLQAE.K	T696:	2	4,0818	0,572	-0,071
8	Q8N122 RPTOR_HUMAN	D.TSSLTQSAPAS#PTNK.G	S863:	2	4,0763	0,502	-0,311
8	Q9UHB6 LIMA1_HUMAN	E.NGADS#DEDDNSFLK.Q	S686:	2	4,0713	0,433	0,076
8	P21333 FLNA_HUMAN	K.AFGPGLQGGSAGS#PAR.F	S1084:	2	4,0524	0,535	-0,323
8	P35580 MYH10_HUMAN	E.GASLELS#DDDTESK.T	S1956:	2	4,0491	0,528	-0,079
8	Q5JSH3 WDR44_HUMAN	E.LSDQATAS#PIVAR.T	S96:	2	4,0472	0,387	-0,26
8	Q86VR2 F134C_HUMAN	E.VSCTDNGTFNLS#R.G	S303:	2	4,0398	0,509	0,157
8	Q07157 ZO1_HUMAN	E.TLNDEVGT#PPESAIR.S	T868:	2	4,0331	0,489	0,206
8	P05387 RLA2_HUMAN	K.LASVPAGGAVAVSAAPGSAAPAAGSAPAAAEK.K		2	4,0254	0,556	0,528
8	O75691 UTP20_HUMAN	K.SLSDNGQPQT#PDPADSGGTSK.E	T1741:	2	4,0219	0,432	-0,228
8	Q9UQ35 SRRM2_HUMAN	R.TPAAAAAM*NLAS#PR.T	S2272:	2	4,0219	0,546	-0,509
8	Q9UHY1 NRBP_HUMAN	E.SQTVLSSGS#DPKVE.S	S14:	2	4,0202	0,447	-0,645
8	Q15942 ZYX_HUMAN	R.GPPAS#SPAPAPKFS#PVTPK.F	S258:S267:	2	4,0109	0,342	0,245
8	Q12968 NFAC3_HUMAN	E.LCSDDQGSL#PARE.T	S366:	2	4,0059	0,515	-0,227
8	A7KAX9 A7KAX9_HUMAN	E.SGASFLDS#PGYSK.D	S821:	2	4,0024	0,438	0
8	P49756 RBM25_HUMAN	K.LGASNS#PGQPNSVK.R	S618:	2	3,9942	0,409	-0,17
8	P04792 HSPB1_HUMAN	R.AQLGGPEAAKS#DE.T	S199:	2	3,9891	0,417	0,18
8	O00139 KIF2A_HUMAN	E.QSSSAQNGSVSDIS#PVQAAK.K	S140:	3	3,9863	0,31	0,253
8	Q9UN36 NDRG2_HUMAN	R.TASLTSAA#VDGNR.S	S338:	2	3,9855	0,513	-0,256
8	O60716 CTND1_HUMAN	E.DGYPGGSDNYGS#LSR.V	S230:	2	3,9839	0,52	-0,15
8	P19174 PLCG1_HUMAN	E.NGDLS#PFSGTSRE.R	S1221:	2	3,9827	0,506	-0,156
8	Q12789 TF3C1_HUMAN	E.SFGAANIS#QAAR.E	S1969:	2	3,9776	0,468	-0,383
8	Q8IWC1 MA7D3_HUMAN	E.VFCNTSM*EAS#PK.A	S322:	2	3,9668	0,436	-0,25

8	O60271 JIP4_HUMAN	R.NVSTGS#AENEKSE.V	S332:	2	3,9647	0,393	0
8	Q9H307 PININ_HUMAN	K.SLS#PGKENVS#ALDM*EKE.S	S443:S450:	3	3,9513	0,391	0,182
8	Q96T58 MINT_HUMAN	E.SGVVAVS#PEKSES#PQKE.D	S2120:S2126:	2	3,9379	0,493	-0,382
8	Q12830 BPTF_HUMAN	R.VLDDVSIRS#PE.T	S1161:	2	3,923	0,398	-0,279
8	O75145 LIPA3_HUMAN	R.RGS#ALGPDEAGGELE.R	S17:	2	3,9225	0,401	-0,079
8	Q9H118 ASCC2_HUMAN	E.AVSQASSHPENS#EEEE.C	S447:	2	3,914	0,402	-0,135
8	O75152 ZC11A_HUMAN	R.RLS#SAS#TGKPPLSVEDDFE.K	S758:S761:	3	3,9135	0,215	0,083
8	P42166 LAP2A_HUMAN	E.SRS#STPLPTISSAE.N	S158:	2	3,9126	0,436	0,076
8	Q9H307 PININ_HUMAN	R.GFS#DSGGGPPAK.Q	S66:	2	3,9076	0,474	0
8	Q8TF15 Q8TF15_HUMAN	E.VELSST#PPLPASR.I	T188:	2	3,9034	0,389	0,17
8	P27816 MAP4_HUMAN	E.M*ALGKDVTPPPETE.V	T521:	2	3,8945	0,501	-0,154
8	Q6P0N0 CN106_HUMAN	K.TPFNTDLGENS#GIGK.L	S1104:	2	3,893	0,521	0,749
8	Q02241 KIF23_HUMAN	R.RSS#TVAPAQPDGAESE.W	S912:	2	3,8874	0,523	-0,29
8	Q04656 ATP7A_HUMAN	E.VESTSNS#PSSSLQK.I	S357:	2	3,884	0,406	-0,075
8	Q5THJ4 VP13D_HUMAN	K.EKDDL#PQPLM*TDRE.R	S1138:	2	3,8815	0,446	-0,525
8	O94909 K0819_HUMAN	E.ATVPS#PTQS#PIRFQPAPAK.T	S414:S418:	2	3,881	0,348	0,453
8	Q9UQ35 SRRM2_HUMAN	E.VEERPAVSLTLDQSQSQAS#LE.A	S1292:	3	3,8788	0,406	-0,232
8	P55196 AFAD_HUMAN	R.SSPNVANQPPS#PGGK.S	S1165:	2	3,8769	0,523	-0,08
8	Q96T37 RBM15_HUMAN	E.FSQQLDLS#PAK.A	S935:	2	3,8701	0,371	0
8	P05387 RLA2_HUMAN	K.NIEDVIAQGIGK.L		2	3,8536	0,486	-0,097
8	O14641 DVL2_HUMAN	R.HLAGYESS#STLM*TSELE.S	S195:	2	3,8495	0,444	0,125
8	Q96FF9 CDCA5_HUMAN	K.THSVPAT#PTSTPVPNPEAE.S	T111:	2	3,8484	0,478	-0,243
8	O95835 LATS1_HUMAN	R.SNS#FNNPLGNR.A	S464:	2	3,8453	0,297	-0,188
8	Q14676 MDC1_HUMAN	E.LQPSTSTDQPVTP#PEPTSR.A	T1548:	3	3,8447	0,371	-0,272
8	Q9H6U6 BCAS3_HUMAN	E.TLSNSSGSGS#IPR.N	S900:	2	3,8442	0,589	-0,319
8	Q92597 NDRG1_HUMAN	R.TASGS#SVTSLDGTR.S	S332:	2	3,8427	0,526	0
8	O14514 BAI1_HUMAN	E.NVATLSVSS#LER.R	S1469:	2	3,8387	0,474	0,36
8	O95104 SFR15_HUMAN	E.NVTNNEGS#PPPPVK.V	S154:	2	3,8377	0,473	-0,159
8	Q9C0C2 TB182_HUMAN	R.RES#AASGLGGLLEE.G	S1473:	2	3,837	0,465	-0,153
8	P28290 SSFA2_HUMAN	R.NIM*TQQKDS#FE.M	S466:	2	3,831	0,396	-0,34
8	Q96QC0 PP1RA_HUMAN	E.TLEPGSGGS#PDGAGGSK.L	S545:	2	3,8294	0,524	0
8	Q15398 DLG7_HUMAN	E.M*GIPQQTTS#PENAGPQNTK.S	S662:	3	3,8293	0,391	-0,087
8	Q8N122 RPTOR_HUMAN	R.S#LNKSLQNLSTEE.S	S734:	2	3,8187	0,294	0

8	Q6ZNB6 NFXL1_HUMAN	R.HS#PAGSQALQTTAASE.L	S65:	2	3,8097	0,331	-0,149
8	P05388 RLA0_HUMAN	K.AFLADPSAFVAAAPVAAATTAAPAAAAAPAK.V		2	3,808	0,566	0,532
8	Q86U44 MTA70_HUMAN	R.NPEAALS#PTFR.S	S43:	2	3,8015	0,44	0,095
8	P49023 PAXI_HUMAN	K.TSSVSNPQDSVGS#PCSR.V	S106:	3	3,7992	0,331	0,297
8	P45880 VDAC2_HUMAN	E.FSTSGSSNTDTGKVTGT#LE.T	T68:	2	3,7989	0,451	-0,062
8	Q9ULH0 ARMS_HUMAN	R.RTPS#LSSLNSQDSSIE.I	S1359:	2	3,795	0,484	0,135
8	Q9H0H5 RGAP1_HUMAN	E.NSNAFSTPQT#PDIK.V	T567:	2	3,7945	0,501	-0,076
8	Q8N3D4 EH1L1_HUMAN	E.AGGQVGPPEAPRPETS#PE.M	S285:	2	3,7917	0,401	-0,197
8	Q5JSH3 WDR44_HUMAN	K.ELSDQATAS#PIVAR.T	S96:	2	3,7914	0,489	-0,159
8	P08670 VIME_HUMAN	E.VDALKGTNES#LE.R	S339:	2	3,7877	0,425	-0,09
8	O15541 R113A_HUMAN	E.NYEVGS#DDEEIPFK.C	S253:	2	3,7859	0,337	0,354
8	P33981 TTK_HUMAN	R.VPVNLLNS#PDCDVK.T	S281:	2	3,7856	0,373	0
8	Q8N0Z3 CCD52_HUMAN	K.CSTVS#PVSGINTR.R	S800:	2	3,7833	0,452	-0,335
8	A1L020 MEX3A_HUMAN	E.NDFLAGS#PDAAIDSR.Y	S308:	2	3,782	0,405	0
8	P04150 GCR_HUMAN	E.FSSGS#PGKETNE.S	S203:	2	3,7777	0,39	0,185
8	P21333 FLNA_HUMAN	K.CSGPGLS#PGM*VR.A	S1459:	2	3,7746	0,462	-0,186
8	O15446 RPA34_HUMAN	E.M*KPLES#PGGTM*APQQPE.G	S359:	2	3,7744	0,341	-0,128
8	P78347 GTF2I_HUMAN	E.VTIEDDDYS#PPSK.R	S319:	2	3,7734	0,397	-0,237
8	Q92878 RAD50_HUMAN	E.DKLFVDCGS#QDFE.S	S635:	2	3,7721	0,432	-0,298
8	Q15233 NONO_HUMAN	E.GIGAIGGT#PPAFNR.A	T450:	2	3,7659	0,409	-0,347
8	Q12888 TP53B_HUMAN	R.GNLLHFPS#QGEEE.K	S1068:	2	3,7628	0,434	-0,15
8	Q8TCN5 ZN507_HUMAN	E.NEKL#PTSNTSYSLE.K	S780:	2	3,7589	0,455	0,07
8	P57078 RIPK4_HUMAN	K.RAS#APTFDNDYSLSE.L	S370:	2	3,7544	0,548	-0,07
8	Q14444 CAPR1_HUMAN	E.YTEQSEVES#TEYVNR.Q	S291:	2	3,7493	0,415	-0,255
8	P28290 SSFA2_HUMAN	R.NIM*TQQKDS#FEM*EE.V	S466:	2	3,7479	0,32	-0,132
8	P08670 VIME_HUMAN	R.SLYASS#PGGVYATR.S	S56:	2	3,7439	0,469	0,243
8	Q9H4A3 WNK1_HUMAN	E.LSEPSHLNGPSS#DPE.A	S2012:	2	3,741	0,488	0
8	Q9HC52 CBX8_HUMAN	R.RQDS#DLVQCQGVTSPPSAE.A	S256:	2	3,7326	0,465	-0,303
8	O00499 BIN1_HUMAN	K.GNKS#PSPPDGSPAATPE.I	S296:	2	3,732	0,455	-0,433
8	Q03188 CENPC_HUMAN	K.ILATDVSSKNT#PD.S	T130:	2	3,7316	0,376	0
8	Q9H3C7 GGNB2_HUMAN	E.NTSCTCPSSGNLLGS#PK.I	S450:	2	3,7308	0,463	-0,131
8	Q7RTP8 Q7RTP8_HUMAN	R.ASS#LNVLVNMGK.A	S596:	2	3,7278	0,5	0,295
8	Q9BZ23 PANK2_HUMAN	R.RAS#SASVPAVGASAE.G	S168:	2	3,7218	0,566	-0,169

8	P21359 NF1_HUMAN	R.RM*S#HVS#GGGSIDLSDTDSLQE.W	S818:S821:	3	3,7181	0,352	0,386
8	Q9C0C2 TB182_HUMAN	R.RFS#EGVLQSPSQDQE.K	S429:	2	3,7177	0,415	0,478
8	O95425 SVIL_HUMAN	K.FSSSIENS#PVR.S	S920:	2	3,7172	0,519	-0,081
8	Q13136 LIPA1_HUMAN	R.VGSGS#LDNLGR.F	S668:	2	3,7152	0,408	-0,106
8	Q9BUU2 CP068_HUMAN	R.AAS#DSNPAGPLR.D	S132:	2	3,7071	0,424	-0,691
8	Q14493 SLBP_HUMAN	E.ACLTEPLRDFSAM*S#.-	S270:	2	3,7051	0,541	-0,072
8	Q9H009 NACA2_HUMAN	R.ALKNNS#NDIVNAIM*E.L	S203:	2	3,6998	0,291	0
8	O95644 NFAC1_HUMAN	R.GLGACTLLGS#PR.H	S233:	2	3,6936	0,378	-0,095
8	Q96F86 EDC3_HUMAN	K.SQDVAVS#PQQQCSK.S	S131:	2	3,6914	0,327	0,138
8	Q86UP2 KTN1_HUMAN	E.IQNGNLHES#DSE.S	S75:	2	3,6713	0,413	0,172
8	Q9UPS8 ANR26_HUMAN	R.NVGM*PVAHM*ES#PE.R	S489:	2	3,6709	0,502	-0,566
8	Q9UQ35 SRRM2_HUMAN	K.AQTPPGPS#LSGSKS#PCPQEK.S	S1008:S1014:	2	3,6708	1	0,221
8	Q9C0C2 TB182_HUMAN	E.AQDLCRAS#PEPPGPE.S	S672:	2	3,6615	0,471	-0,43
8	Q7L2J0 MEPCE_HUMAN	R.CAPSAGS#PAAAVGR.E	S60:	2	3,6589	0,441	0
8	Q5UIP0 RIF1_HUMAN	R.RAS#QGLLSSIENSE.S	S1542:	2	3,6532	0,48	-0,233
8	Q86W56 PARG_HUMAN	E.NVSQSLDKS#PTE.K	S137:	2	3,64	0,355	0,57
8	P29692 EF1D_HUMAN	K.SLAGSSGPGAS#SGTSGDHGE.L	S70:	2	3,6347	0,556	-0,339
8	Q96QR8 PURB_HUMAN	E.HYAQLGPSS#PEQLAAGAE.E.G	S101:	2	3,6324	0,416	0,06
8	P14618 KPYM_HUMAN	R.LDIDS#PPITAR.N	S37:	2	3,6319	0,399	0,286
8	Q5UIP0 RIF1_HUMAN	E.SKENT#PPVVISADQM*VNE.D	T1388:	3	3,6267	0,279	0,267
8	O75152 ZC11A_HUMAN	R.RLS#SAS#TGKPLSVEDDFE.K	S758:S761:	2	3,6246	0,476	0,334
8	P54578 UBP14_HUMAN	R.YAGALRAS#GE.M	S143:	2	3,623	0,43	0
8	Q9UHB6 LIMA1_HUMAN	R.KIS#ENSYSLDDLE.I	S225:	2	3,6228	0,45	0,077
8	Q14207 NPAT_HUMAN	E.NLPTIILSS#PTKS#PTK.N	S775:S779:	2	3,6194	0,307	-0,066
8	Q9BX40 LS14B_HUMAN	K.SKS#FFDNISSE.L	S317:	2	3,6098	0,262	-0,091
8	Q9NZ5 ARHGC_HUMAN	R.TGTGDIATCYS#PR.T	S1327:	2	3,6084	0,358	-0,413
8	Q16181 SEPT7_HUMAN	K.GQLTKS#PLAQM*E.E	S334:	2	3,6064	0,438	-0,087
8	Q6S8J3 A26CA_HUMAN	E.M*ATAAS#SSSLEK.S	S932:	2	3,6061	0,333	0,191
8	Q14493 SLBP_HUMAN	R.HM*DS#QVEDEFDLE.A	S247:	2	3,603	0,408	-0,144
8	Q96CW6 S7A6O_HUMAN	E.FGYDSPHDLDS#D.-	S308:	2	3,6022	0,433	0,253
8	Q9BXB4 OSB11_HUMAN	R.SFSLASSSNS#PISQR.R	S181:	2	3,5958	0,389	0,074
8	Q8WWK9 CKAP2_HUMAN	K.YNVSTT#PYLQSVK.K	T597:	2	3,5936	0,413	-0,077
8	Q14694 UBP10_HUMAN	E.TKYS#PPAISPLVSE.K	S365:	2	3,5905	0,427	-0,156

8	Q96EP0 RNF31_HUMAN	R.RLS#APLPSSCGDPE.K	S466:	2	3,5841	0,501	-0,234
8	Q03188 CENPC_HUMAN	E.ISRCS#LSEPLESDE.A	S613:	2	3,583	0,38	0,215
8	O43293 DAPK3_HUMAN	K.SHSS#LPPNNSYADFE.R	S312:	2	3,5817	0,405	0,35
8	Q96EZ8 MCRS1_HUMAN	D.SSLM*ASGTASRS#EDEE.S	S22:	2	3,5769	0,471	-0,07
8	A1L390 PKHG3_HUMAN	R.HGS#ATDSLSCQLSPE.V	S656:	2	3,5711	0,446	-0,146
8	Q8WX92 NELFB_HUMAN	R.KPS#PAQAAETPALE.L	S557:	2	3,5707	0,451	-0,164
8	Q9Y2H0 DLGP4_HUMAN	E.TSSSS#PAEPAQPGACR.R	S787:	2	3,5641	0,441	-0,29
8	P46013 KI67_HUMAN	K.NINTFVET#PVQK.L	T2406:	2	3,5606	0,412	-0,166
8	Q96S66 CLCC1_HUMAN	E.AAGSPDQGSTYS#PAR.G	S532:	2	3,5578	0,486	-0,316
8	Q92625 ANS1A_HUMAN	R.SES#LSNCSIGK.K	S647:	2	3,5571	0,429	0
8	Q9P2B7 K1430_HUMAN	E.GEVDHSFFDS#DFEE.G	S19:	2	3,5564	0,32	-0,21
8	P46821 MAP1B_HUMAN	R.TTKS#PSDSGYSYE.T	S1915:	2	3,5557	0,481	-0,162
8	Q9H6Z4 RANB3_HUMAN	E.RTS#SLTQFPQSQSEE.R	S125:	2	3,5532	0,318	0
8	O60749 SNX2_HUMAN	R.AVNTQALS#GAGILR.M	S277:	2	3,5527	0,237	0
8	P02545 LMNA_HUMAN	R.SGAQASSTPLS#PTR.I	S22:	2	3,543	0,499	-0,508
8	Q9BZF3 OSBL6_HUMAN	R.LHSS#NPNLCADIE.F	S344:	2	3,5349	0,223	-0,079
8	P52272 HNRPM_HUMAN	K.GCGVVKFES#PEVAE.R	S701:	2	3,5251	0,412	-0,077
8	Q15019 SEPT2_HUMAN	K.IYHLPDAES#DEDE.D	S218:	2	3,5246	0,343	0,076
8	P82979 HCC1_HUMAN	R.FGLNVS#SISR.K	S162:	2	3,522	0,364	-0,21
8	Q96SK2 TM209_HUMAN	R.TLDTFLRS#EEE.K	S248:	2	3,522	0,315	-0,258
8	O95785 WIZ_HUMAN	K.TPLALAGS#PTPK.N	S996:	2	3,5182	0,465	0
8	Q9NRA8 4ET_HUMAN	R.KPM*S#PITAQM*SQLE.L	S611:	2	3,5156	0,308	0,583
8	P15924 DESP_HUMAN	K.GLPSYNM*SS#APGSR.S	S2821:	2	3,5146	0,484	-0,151
8	P46100 ATRX_HUMAN	E.VQSSVDHQGDGSS#GTEQE.V	S550:	2	3,5123	0,313	-0,19
8	Q9HCH0 K1602_HUMAN	R.NSGSDGSPS#PLLAR.R	S494:	2	3,5117	0,386	-0,085
8	O95684 FR1OP_HUMAN	E.GALDLSDVHS#PPKS#PE.G	S156:S160:	3	3,5071	0,337	0,404
8	Q9Y490 TLN1_HUMAN	E.GSFVDYQTT#M*VR.T	T1856:	2	3,5071	0,384	0,163
8	P49792 RBP2_HUMAN	E.SPATGILS#PR.G	S955:	2	3,5063	0,367	0
8	O95239 KIF4A_HUMAN	K.LTLLQVAS#R.Q	S1001:	2	3,5052	0,344	0,226
8	P40818 UBP8_HUMAN	K.RSYS#SPDITQAIQE.E	S718:	2	3,5036	0,365	0
8	Q6P0N0 CN106_HUMAN	R.NSS#LLEPQK.S	S135:	2	3,5026	0,353	0
8	P07737 PROF1_HUMAN	K.CSVIRDS#LLQDGE.F	S77:	2	3,5	0,374	-0,078
8	Q9UPY3 DICER_HUMAN	K.KISLS#PFSTTDSAYE.W	S1460:	2	3,4984	0,455	-0,071

8	Q96T58 MINT_HUMAN	E.SGVVAVS#PEKSES#PQKE.D	S2120:S2126:	3	3,4964	0,281	-0,286
8	P17480 UBF1_HUMAN	K.RPVS#AM*FIFSEE.K	S412:	2	3,4946	0,342	-0,081
8	Q15742 NAB2_HUMAN	R.SFSPKS#PLELGE.K	S162:	2	3,4946	0,318	-0,089
8	P25098 ARBK1_HUMAN	K.VPLVQRGS#ANGL.-	S685:	2	3,4945	0,518	-0,189
8	Q8TB72 PUM2_HUMAN	R.AGAGQRPLT#PNQGQQGQAE.S	T396:	2	3,4906	0,547	0,115
8	Q01082 SPTB2_HUMAN	K.TALPAQSAAT#LPAR.T	T2187:	2	3,4877	0,445	-0,337
8	O43399 TPD54_HUMAN	K.TSAALSTVGS#AISR.K	S149:	2	3,4863	0,346	0,087
8	Q6P6C2 ALKB5_HUMAN	R.RGS#VTVLSGYAADE.I	S252:	2	3,4861	0,486	-0,162
8	Q9BVJ6 UT14A_HUMAN	E.LSQDAEPAGS#QETK.D	S445:	2	3,4856	0,411	-0,238
8	Q6BDS2 URFB1_HUMAN	R.LKPSAS#FGSPVQSE.A	S755:	2	3,484	0,413	-0,322
8	Q6GYQ0 GRIPE_HUMAN	E.VATITGS#ESAS#PVHSPLGSR.S	S986:S990:	3	3,4828	0,2	0,346
8	Q0VGA0 Q0VGA0_HUMAN	E.GLRPAS#PLALTQE.Q	S388:	2	3,4803	0,381	0
8	P46013 KI67_HUMAN	K.LDLTENLT#GSK.R	T1327:	2	3,4773	0,268	-0,288
8	Q6PD62 CTR9_HUMAN	E.FVNDT#DDDLPIK.K	T925:	2	3,4735	0,349	0
8	O60664 M6PBP_HUMAN	E.LVSSKVS#GAQE.M	S130:	2	3,4727	0,31	-0,412
8	Q96K76 UBP47_HUMAN	E.TSDFENIES#PLNER.D	S910:	2	3,4674	0,41	0,07
8	Q641Q2 FA21A_HUMAN	K.AKS#PM*FPALGE.A	S1169:	2	3,4656	0,363	0,196
8	O14578 CTRO_HUMAN	R.QQIAM*SAIVRS#PE.H	S1322:	2	3,4647	0,318	-0,08
8	P98196 AT11A_HUMAN	E.SSGIDM*IDSS#PSVNGR.E	S459:	2	3,4631	0,319	-0,213
8	Q5SW79 CE170_HUMAN	R.LGSLSARS#DSE.A	S1165:	2	3,4607	0,385	-0,305
8	O94868 FCSD2_HUMAN	R.SSLYFPRS#PSANE.K	S681:	2	3,452	0,455	0
8	Q2M2I8 AAK1_HUMAN	K.VQTT#PPPAVQGQK.V	T606:	2	3,4517	0,383	-0,085
8	O43293 DAPK3_HUMAN	K.S#HSSLPPNNSYADFE.R	S309:	2	3,4514	0,35	0,07
8	Q7Z589 EMSY_HUMAN	E.SCSS#PSTVGSLLTR.K	S1213:	2	3,4495	0,403	-0,456
8	Q9Y6G9 DC1L1_HUMAN	R.SVSSNVASVS#PIPAGSK.K	S421:	3	3,4493	0,219	-0,219
8	Q6NZ12 PTRF_HUMAN	E.SDAVLVDKS#DSD.-	S387:	2	3,4468	0,415	-0,55
8	Q9UQB8 BAIP2_HUMAN	K.LSDSYSNT#LPVR.K	T340:	2	3,4456	0,344	-0,085
8	Q8N1I0 DOCK4_HUMAN	E.SKT#PPPYSVYE.R	T1899:	2	3,4447	0,38	-0,272
8	P24278 ZBT25_HUMAN	E.SVISQSHPS#PSSE.V	S220:	2	3,4396	0,32	-0,343
8	Q8N2Y8 RUSC2_HUMAN	E.GPAAM*AGPGS#PPR.R	S536:	2	3,4363	0,524	-0,193
8	Q15942 ZYG_HUMAN	K.FS#PGAPGGSGSQPNQK.L	S281:	2	3,4295	0,353	-0,306
8	P48307 TFPI2_HUMAN	E.GLCS#ANVTR.Y	S168:	2	3,4294	0,469	-0,115
8	Q13045 FLII_HUMAN	E.AVLQS#PGLSGK.V	S856:	2	3,4283	0,49	-0,429

8	Q9UPY3 DICER_HUMAN	K.KSS#LGSM*PFSSDFE.D	S1478:	2	3,4213	0,364	-0,68
8	P07196 NFL_HUMAN	R.RSYS#SSSGSLM*PSLE.N	S58:	2	3,4199	0,334	0,217
8	Q3KQU3 MA7D1_HUMAN	R.LSASTASELS#PK.S	S460:	2	3,4184	0,467	-0,48
8	Q14676 MDC1_HUMAN	E.RS#QASTTVDINTQVE.K	S513:	2	3,4178	0,358	-0,141
8	Q53HL2 BOREA_HUMAN	R.IYNISGNCS#PLADSKE.I	S219:	2	3,4173	0,311	-0,14
8	Q6WCQ1 MRIP_HUMAN	E.TNAVGPSPSS#DTR.Q	S328:	2	3,417	0,432	0,178
8	P29375 JAD1A_HUMAN	E.VLSTDTQTS#PEPGTR.M	S204:	2	3,4086	0,384	-0,146
8	Q96HN2 SAHH3_HUMAN	E.VELKDL#PSEAE.S	S23:	2	3,408	0,303	0
8	Q5VZL5 ZMYM4_HUMAN	E.SIGSELGNS#FASNIR.I	S242:	2	3,4026	0,378	-0,299
8	P30260 CDC27_HUMAN	E.ITKLDSS#IISE.G	S435:	2	3,4012	0,421	-0,19
8	O94964 CT117_HUMAN	R.TKS#VSSM*SEFE.S	S55:	2	3,3973	0,295	-0,276
8	A1X283 SPD2B_HUMAN	R.KAS#SDM*SASAGYEE.I	S499:	2	3,3955	0,303	0,16
8	Q7L7X3 TAOK1_HUMAN	R.ASDPQS#PPQVSR.H	S421:	2	3,3897	0,356	-0,724
8	Q8IWQ3 BRK2_HUMAN	E.VLSVTDGGS#PVPAR.R	S393:	2	3,3782	0,413	0,085
8	O14545 TRAD1_HUMAN	R.LDSQPQETS#PELPR.R	S415:	2	3,376	0,349	-0,146
8	Q12888 TP53B_HUMAN	E.SGLQIQKS#PEPE.V	S294:	2	3,3757	0,41	-0,526
8	O95235 KI20A_HUMAN	E.STAADLGS#VVR.K	S33:	2	3,3715	0,32	-0,211
8	Q9NPI6 DCP1A_HUMAN	R.KASS#PSPLTIGTPE.S	S523:	2	3,3711	0,523	-0,999
8	P51826 AFF3_HUMAN	R.SPIS#PLSDASK.H	S881:	2	3,3698	0,376	0
8	Q9Y2U5 M3K2_HUMAN	R.RGS#DIDNPTLTVM*D.I	S331:	2	3,3689	0,438	0,374
8	Q15054 DPOD3_HUMAN	R.VALS#DDETKE.T	S307:	2	3,3666	0,322	0
8	Q9Y6Y8 S23IP_HUMAN	R.KPNGGS#GGASTSSSGTNLLFSSSATE.F	S10:	3	3,3652	0,278	-0,295
8	Q14157 UBP2L_HUMAN	K.STSAPQM*SPGSSDNQS#SSPQPAQK.L	S475:	3	3,3631	0,398	0,278
8	P78312 CD008_HUMAN	E.SKADS#PPPSYPTQAE.Q	S393:	2	3,3608	0,453	-0,137
8	Q4AC94 C2CD3_HUMAN	R.NAM*VISAM*KSS#PE.T	S339:	2	3,3579	0,338	-0,083
8	Q96RL1 UIMC1_HUMAN	E.TGAFRVPS#PGM*EE.A	S653:	2	3,3573	0,411	0
8	Q9H501 ESF1_HUMAN	K.NIVQHTTDS#SLEE.K	S179:	2	3,3545	0,302	-0,314
8	Q9UBB5 MBD2_HUMAN	E.QGGQGSALAPS#PVSGVR.R	S44:	2	3,352	0,44	-0,296
8	P02545 LMNA_HUMAN	R.SGAQASS#TPLSPTR.I	S18:	2	3,3519	0,42	-0,254
8	Q9UBW7 ZMYM2_HUMAN	K.M*TGSAAPPS#PTPNKE.M	S838:	2	3,3516	0,504	0
8	Q13490 BIRC2_HUMAN	R.NSFAHSL#PTLE.H	S140:	2	3,3498	0,341	0,088
8	Q9H0H5 RGAP1_HUMAN	E.SGSILSDIS#FDKTDE.S	S157:	2	3,3486	0,436	0,072
8	Q9BXF6 RFIP5_HUMAN	R.TYS#DEANQM*R.V	S307:	2	3,3484	0,364	-0,186

8	Q9UQ35 SRRM2_HUMAN	E.NSFGS#PLEFR.N	S1329:	2	3,3474	0,477	0,791
8	O60583 CCNT2_HUMAN	K.QGQSQAASSSVTS#PIK.M	S480:	2	3,3447	0,515	0
8	Q9HCM4 E41L5_HUMAN	E.M*ENS#PLLSPR.S	S517:	2	3,343	0,406	-0,098
8	Q92538 GBF1_HUMAN	R.AASSSSPGS#PVASSPSR.L	S1784:	2	3,3429	0,38	0,303
8	Q9Y4E8 UBP15_HUMAN	R.GPST#PKS#PGASNFSTLPK.I	T226:S229:	3	3,3424	0,171	-0,189
8	Q9BTX7 CT121_HUMAN	E.SDSLRTS#PSVASLSE.N	S11:	2	3,3423	0,464	0
8	Q9UPW0 FOXJ3_HUMAN	K.VTLYNTDQDGS#PR.S	S223:	2	3,3402	0,339	-0,349
8	Q9H6K1 CF106_HUMAN	E.GNFNPFAS#PQK.N	S215:	2	3,3387	0,398	0,19
8	Q8N3P4 VPS8_HUMAN	K.TSEELNKS#FNLE.A	S26:	2	3,3379	0,244	-0,075
8	Q9UNE7 STUB1_HUMAN	R.LGAGGGSPEKS#PSAQE.L	S23:	2	3,337	0,466	-0,157
8	Q08AD1 CA1L1_HUMAN	K.LNQSS#PDNVTDTK.G	S599:	2	3,3316	0,44	-0,57
8	Q9NZJ4 SACS_HUMAN	E.RYAS#NVCFTTLGTE.F	S2511:	2	3,3289	0,481	-0,503
8	Q6S8J3 A26CA_HUMAN	E.M*ATAASSS#SLEK.S	S934:	2	3,3267	0,41	-0,286
8	Q09666 AHNK_HUMAN	R.LKS#EDGVEGDLGE.T	S135:	2	3,3258	0,482	-0,085
8	Q15642 CIP4_HUMAN	R.APSDSSLGT#PSDGRPE.L	T302:	2	3,3207	0,269	0,221
8	Q9Y5U2 TSSC4_HUMAN	E.LAHLAGPGS#PEAEE.W	S265:	2	3,3179	0,385	0,084
8	P55209 NP1L1_HUMAN	E.RLDGLVET#PTGYIE.S	T62:	2	3,3178	0,439	-0,297
8	P46013 KI67_HUMAN	E.LFQT#PICTDKPTT#HE.K	T2203:T2212:	2	3,3166	0,478	0,188
8	P48681 NEST_HUMAN	E.NQEPLRS#PEVGDEE.A	S680:	2	3,3165	0,49	-0,799
8	A0FGR8 ESYT2_HUMAN	R.SSSS#LLAS#PGHISVK.E	S739:S743:	2	3,3159	1	-0,225
8	P12956 KU70_HUMAN	K.IM*AT#PEQV GK.M	T455:	2	3,3157	0,334	-0,417
8	Q15398 DLG7_HUMAN	E.LFDNKS#LTTE.C	S796:	2	3,3153	0,285	-0,098
8	P35658 NU214_HUMAN	K.SPGSTPTT#PTSSQAPQK.L	T437:	2	3,3142	0,485	-0,07
8	P32004 L1CAM_HUMAN	E.KEAAGGNDSS#GATSPINPAVALE.-	S1244:	2	3,3141	0,319	-0,109
8	Q9UQ35 SRRM2_HUMAN	R.M*APALSGANLTS#PR.V	S2382:	2	3,3137	0,501	0
8	Q8N1F7 NUP93_HUMAN	E.SEPSYIS#DVGPPGR.S	S168:	2	3,3116	0,41	-0,633
8	Q9C0C2 TB182_HUMAN	R.VSGAGFS#PSSKM*E.G	S1138:	2	3,3107	0,487	-1,061
8	P05387 RLA2_HUMAN	K.LASVPAGGAVAVSAAPGSAAPAAGSAPAAAEK.K		3	3,3104	0,344	0,132
8	Q99618 CDCA3_HUMAN	K.TSSGDPPS#PLVK.Q	S87:	2	3,3101	0,381	0
8	Q9UPT8 ZC3H4_HUMAN	K.TGSGS#PFAGNSPAR.E	S1269:	2	3,3069	0,34	-0,616
8	Q5VSL9 FA40A_HUMAN	R.KDS#EGYSESPDLE.F	S59:	2	3,3035	0,356	0
8	Q9BU19 ZN692_HUMAN	E.GSRPSAS#PQAPTL PQQ.-	S509:	2	3,3034	0,263	-0,134
8	P27816 MAP4_HUMAN	E.VGLLKDM*S#PLSE.T	S507:	2	3,303	0,524	0,176

8	Q4W5T8 Q4W5T8_HUMAN	R.TGS#GIGNLQR.T	S403:	2	3,2978	0,097	0
8	P49736 MCM2_HUMAN	R.GNDPLTSS#PGR.S	S27:	2	3,297	0,442	-0,413
8	Q8NFH5 NUP53_HUMAN	K.TLGT#PTQPGSTPR.I	T273:	2	3,2963	0,469	-0,175
8	P46100 ATRX_HUMAN	E.SSNYDS#ELEKE.I	S819:	2	3,2943	0,257	-0,353
8	P55265 DSRAD_HUMAN	R.TM*LLLSRS#PE.A	S825:	2	3,291	0,313	0,196
8	P55265 DSRAD_HUMAN	E.SQT#PTPSATSFSGK.S	T601:	2	3,2909	0,452	-0,601
8	Q9NYJ8 TAB2_HUMAN	R.TSS#TSSSVNSQTLNR.N	S350:	2	3,2862	0,354	-0,296
8	Q9Y2W6 TDRKH_HUMAN	K.SSGEITHLSCLS#LSE.A	S542:	2	3,2851	0,336	0
8	P35658 NU214_HUMAN	R.SAQGSSS#PVPSM*VQK.S	S657:	2	3,2848	0,351	-0,077
8	O75781 PALM_HUMAN	E.NAAAPS#PVRAPAPS#PAKE.E	S116:S124:	2	3,2834	0,428	-0,194
8	Q02952 AKA12_HUMAN	K.ERPPAPS#SFVFQEE.T	S1225:	2	3,2832	0,211	-0,287
8	Q9C0B5 ZDHC5_HUMAN	R.SSSLKS#AQGTGFE.L	S432:	2	3,2804	0,386	-0,088
8	Q9H4I2 ZH3_HUMAN	E.ASSEPFDTSS#PQAGR.Q	S946:	2	3,2785	0,466	0,453
8	Q1W6H9 F110C_HUMAN	E.NFTAGS#DCVTLK.V	S241:	2	3,2766	0,351	0,175
8	Q13620 CUL4B_HUMAN	R.SATDGNTSTT#PPTSAK.K	T31:	2	3,276	0,343	0
8	Q15750 TAB1_HUMAN	E.M*SQPTPS#PAPAAGGR.V	S378:	2	3,2759	0,494	-0,16
8	Q9UPT8 ZC3H4_HUMAN	K.TGSGSPFAGNS#PARE.G	S1275:	2	3,2759	0,431	0
8	P46013 KI67_HUMAN	K.TPVQYSQQQNS#PQK.H	S357:	3	3,2753	0,278	0,214
8	P85037 FOXK1_HUMAN	R.SGGLQT#PECLSR.E	T436:	2	3,2749	0,365	-0,264
8	Q6ZRS2 SRCAP_HUMAN	E.KNLSLT#PSAPSLTLE.A	T2603:	2	3,2738	0,387	-0,074
8	Q9UNX4 WDR3_HUMAN	K.IKGSS#PGIQDTLE.A	S241:	2	3,2732	0,416	-0,171
8	P46782 RS5_HUMAN	E.TAAPAVAET#PDIK.L	T14:	2	3,2711	0,449	-0,447
8	P16615 AT2A2_HUMAN	E.FDELNPS#AQR.D	S663:	2	3,2666	0,31	0
8	Q9Y2X9 ZN281_HUMAN	E.NLS#PGTQTPSNDK.A	S651:	2	3,2622	0,365	-0,509
8	Q9Y5U2 TSSC4_HUMAN	E.LAHLAGPGS#PEAE.E	S265:	2	3,2591	0,344	-0,092
8	Q92797 SYMPK_HUMAN	E.AALLDSS#LEGPLK.E	S1222:	2	3,2566	0,351	-0,082
8	O94762 RECQ5_HUMAN	R.GEVPGGSAHYGGPS#PE.K	S727:	2	3,2545	0,47	0
8	Q6DN90 IQEC1_HUMAN	R.SALSSS#LRDLSE.A	S925:	2	3,2537	0,434	-0,726
8	Q8TDY2 RBCC1_HUMAN	K.ASVSQTSPQSASS#PR.M	S653:	2	3,2534	0,445	-0,078
8	Q9Y5K6 CD2AP_HUMAN	K.SVDFDS#LTVR.T	S463:	2	3,2516	0,32	-0,601
8	Q8WU60 Q8WU60_HUMAN	R.KVAS#PSPSGSVLFTDE.G	S98:	2	3,2503	0,411	-0,215
8	Q659A1 NARG2_HUMAN	K.VS#KSPS#PASTSTVPM*TDAPTAPK.A	S414:S418:	3	3,2477	0,105	-1,58
8	Q14676 MDC1_HUMAN	E.AYGPCLS#PPR.A	S780:	2	3,2459	0,451	0,407

8	Q15154 PCM1_HUMAN	R.INFS#DLDQR.S	S110:	2	3,2427	0,279	0
8	Q9UGU0 TCF20_HUMAN	E.NDTVITIS#PKQE.G	S1522:	2	3,2417	0,336	0
8	P19532 TFE3_HUMAN	E.GVVGGLSGGALS#PLR.A	S542:	2	3,2412	0,456	-0,258
8	Q8N1Q3 Q8N1Q3_HUMAN	E.NSS#LNNM*PLR.G	S79:	2	3,2386	0,375	-0,393
8	Q96F24 NRBF2_HUMAN	E.GQSPLSQKYS#PSTE.K	S120:	2	3,2382	0,367	-0,154
8	Q5VUA4 ZN318_HUMAN	R.ITVGNDFHFCVST#PE.R	T161:	2	3,2376	0,295	0,147
8	Q9Y2W1 TR150_HUMAN	K.GSFS#DTGLGDGK.M	S379:	2	3,2366	0,474	0,3
8	Q96AQ6 PBIP1_HUMAN	E.GQSPQSQS#LPSTPK.A	S129:	2	3,2357	0,349	-0,521
8	Q12872 SFRS8_HUMAN	E.AGKIEES#PFSVEE.S	S709:	2	3,2341	0,345	0
8	P08651 NFIC_HUMAN	K.SPFNSPS#PQDSPLR.L	S339:	2	3,2341	0,237	-0,082
8	P34931 HS71L_HUMAN	E.GIDFYTS#ITR.A	S298:	2	3,2315	0,38	0
8	O75534 CSDE1_HUMAN	E.S#KSPAAPGQSPTGSVCYE.R	S114:	2	3,2313	0,602	-0,064
8	P25054 APC_HUMAN	E.TFDNIDNLS#PK.A	S780:	2	3,2307	0,352	-0,272
8	O75781 PALM_HUMAN	E.VVM*NSQQT#PVGTPK.D	T141:	2	3,2304	0,244	0,077
8	P11532 DMD_HUMAN	K.VNGTTVSS#PSTSLQR.S	S3613:	2	3,2299	0,406	-0,076
8	P19338 NUCL_HUMAN	E.FAS#FEDAKE.A	S532:	2	3,2277	0,227	-0,109
8	P02545 LMNA_HUMAN	R.SGAQASST#PLSPTR.I	T19:	2	3,2255	0,44	-0,169
8	Q04721 NOTC2_HUMAN	R.RTPS#LALTPPAEQE.V	S1804:	2	3,2223	0,432	-0,142
8	O15119 TBX3_HUMAN	R.SSTLSSSSM*SLS#PK.L	S707:	2	3,2205	0,267	-0,49
8	B2RDY9 B2RDY9_HUMAN	E.SASRS#ALFAQINQGE.S	S255:	2	3,2193	0,349	0,074
8	Q499G6 Q499G6_HUMAN	E.M*EVPAEDDDYS#PPSK.R	S297:	2	3,219	0,469	-0,069
8	Q14126 DSG2_HUMAN	E.NTYSSGSS#FPVVK.S	S887:	2	3,2175	0,292	0,42
8	Q9Y6A5 TACC3_HUMAN	E.NCDFLFS#PPEVTGR.S	S25:	2	3,2151	0,392	0,142
8	O60271 JIP4_HUMAN	R.SASQSS#LSDKLDQE.L	S733:	2	3,2142	0,287	-0,082
8	Q13425 SNTB2_HUMAN	R.GLGPPS#PPAPPR.G	S95:	2	3,2137	0,365	0,1
8	Q5VZ89 DEN4C_HUMAN	K.VPS#GIFDVNSR.K	S753:	2	3,2119	0,296	-0,192
8	Q2KHR3 QSER1_HUMAN	E.SSTQRLS#DGEINAQE.S	S586:	2	3,2058	0,353	0,071
8	P60709 ACTB_HUMAN	R.GYSFTTT#AERE.I	T203:	2	3,1992	0,474	-0,364
8	Q9H6Z4 RANB3_HUMAN	E.RTSS#LTQFPQSQSEE.R	S126:	2	3,1989	0,449	0,344
8	P18583 SON_HUMAN	E.SDQTLAALLS#PK.E	S1697:	2	3,1982	0,268	-0,276
8	O60293 CC131_HUMAN	R.LDSS#PVSSPR.K	S949:	2	3,1942	0,309	0
8	Q7Z2K8 GRIN1_HUMAN	R.SPS#GAGEGASCSDGPR.G	S75:	2	3,1925	0,444	0
8	O75116 ROCK2_HUMAN	E.NLLSDS#PSCRE.N	S425:	2	3,1923	0,403	0,083

8	Q92733 PRCC_HUMAN	E.GLGLGLPS#PR.G	S114:	2	3,1906	0,286	-0,117
8	P78527 PRKDC_HUMAN	E.TQAS#QGTLQTR.T	S2612:	2	3,1885	0,367	0,096
8	P04792 HSPB1_HUMAN	R.ALSRQLS#SGVSE.I	S82:	2	3,1865	0,311	-0,279
8	Q02241 KIF23_HUMAN	R.RS#STVAPAQPDGAE.S	S911:	2	3,1845	0,33	-0,583
8	Q86YS7 K0528_HUMAN	E.IIGS#PIPEPR.Q	S643:	2	3,1824	0,395	0
8	Q9H4A3 WNK1_HUMAN	K.KEGPVAS#PPFM*DLE.Q	S1978:	2	3,1821	0,404	-0,076
8	P49790 NU153_HUMAN	R.SVYFKPSLT#PSGE.F	T388:	2	3,1806	0,315	-0,164
8	Q96A19 C102A_HUMAN	R.LAES#PQLSK.G	S12:	2	3,1791	0,242	0
8	Q8N3P4 VPS8_HUMAN	E.LNKS#FNLE.A	S26:	2	3,1788	0,082	0,117
8	Q2M3G4 SHRM1_HUMAN	E.AAAQAAEPPS#PPASR.A	S133:	2	3,1731	0,252	-0,325
8	O94915 FRYL_HUMAN	E.VLQIRDDET#PTLE.A	T2547:	2	3,1706	0,309	-0,082
8	O60271 JIP4_HUMAN	K.LHQLS#GSDQLE.S	S183:	2	3,1705	0,376	0,093
8	Q96I24 FUBP3_HUMAN	R.IQFKPDDGIS#PE.R	S296:	2	3,1698	0,326	0,086
8	Q9UHB6 LIMA1_HUMAN	R.ASSLSESS#PPK.A	S374:	2	3,1684	0,192	-0,313
8	P08559 ODPA_HUMAN	R.YGM*GT#SVER.A	T231:	2	3,1682	0,321	-0,111
8	Q9C0C2 TB182_HUMAN	R.VSGAGFS#PSSK.M	S1138:	2	3,1679	0,322	0,332
8	Q96R06 SPAG5_HUMAN	K.STNT#SQTGLVGTK.H	T400:	2	3,1671	0,334	-0,355
8	Q66K64 DCA15_HUMAN	R.SSGS#PEPSPAIAK.A	S310:	2	3,1671	0,277	-0,28
8	P51608 MECP2_HUMAN	K.M*PFQTS#PGGKAE.G	S229:	2	3,1589	0,294	-0,363
8	Q5M775 SPEC1_HUMAN	R.TAPAAAVS#PM*QR.H	S863:	2	3,1587	0,433	0
8	O14907 TX1B3_HUMAN	K.GIYVTRVS#E.G	S61:	2	3,1538	0,397	0,111
8	Q9H4N4 Q9H4N4_HUMAN	E.TRLS#FSDTYQDYE.E	S47:	2	3,1534	0,416	-0,215
8	Q14980 NUMA1_HUMAN	R.KNS#LISSLEEE.V	S1225:	2	3,1521	0,339	-0,092
8	Q96RU3 FNBP1_HUMAN	R.TVS#DNSLSNSRGE.G	S296:	2	3,1495	0,396	-0,338
8	P15822 ZEP1_HUMAN	K.ISVGRLS#PQQE.S	S1734:	2	3,1493	0,372	0,094
8	Q8WWY3 PRP31_HUMAN	E.TQLDLS#GDSVK.T	S44:	2	3,148	0,278	0,098
8	Q14188 TFDP2_HUMAN	R.GFIDQNLS#PTK.G	S24:	2	3,1477	0,276	0
8	Q14671 PUM1_HUMAN	E.YVLSS#SPGDSCLR.K	S228:	2	3,1455	0,386	-0,08
8	P28749 RBL1_HUMAN	R.SFAPST#PLTGR.R	T369:	2	3,1445	0,366	0,101
8	Q69YN4 VIR_HUMAN	R.SFLSEPSS#PGR.T	S1579:	2	3,1417	0,399	0,098
8	Q01081 U2AF1_HUMAN	K.VNCS#FYFK.I	S19:	2	3,1329	0,35	0,213
8	P35269 T2FA_HUMAN	R.LDTGPQSL#GK.S	S433:	2	3,1329	0,394	-0,516
8	Q08999 RBL2_HUMAN	E.ICIAGS#PLTPR.R	S639:	2	3,1328	0,463	0

8	P26045 PTN3_HUMAN	K.GSLAPQDS#DSEVSQNR.S	S425:	2	3,1322	0,371	0,276
8	Q9P2M7 CING_HUMAN	K.QPAQSQNLS#PLSGFSR.S	S252:	2	3,1293	0,425	0,068
8	Q9Y6M7 S4A7_HUMAN	K.TSS#TVNTKFE.K	S26:	2	3,1291	0,412	-0,715
8	Q2TBE0 C19L2_HUMAN	K.STFAGS#PERE.S	S475:	2	3,1288	0,345	0,315
8	Q68CQ4 DEF_HUMAN	E.TNFLEES#GDNSSLK.A	S177:	2	3,1285	0,273	0,488
8	Q14980 NUMA1_HUMAN	E.SRPS#LSLGTITDEE.M	S1945:	2	3,127	0,308	0,308
8	Q8ND56 LS14A_HUMAN	K.TQLS#QGRSS#PQLDPLR.K	S178:S183:	3	3,1258	0,177	0,094
8	Q12888 TP53B_HUMAN	K.TVSSDGCST#PSREE.G	T321:	2	3,1245	0,404	-0,383
8	Q13029 PRDM2_HUMAN	E.YNGIDLIVENPADGT#RSPS#PCK.S	T910:S914:	3	3,1236	0,193	-0,287
8	P48681 NEST_HUMAN	E.YQESLRS#LEEE.G	S934:	2	3,122	0,272	0
8	Q8N6T3 ARFG1_HUMAN	R.YVGFNT#PPPQK.K	T189:	2	3,1208	0,435	0
8	Q9UEY8 ADDG_HUMAN	R.VSRLS#TSTTIE.N	S650:	2	3,1201	0,299	-0,192
8	O43829 ZF161_HUMAN	E.SKDLGSQT#PQALTFNDGM*SE.V	T235:	3	3,1187	0,273	-0,082
8	Q8IXW5 RPAP2_HUMAN	E.SQNSLDES#LPFR.G	S433:	2	3,1117	0,308	-0,497
8	Q9H2Y7 ZF106_HUMAN	E.GVSISS#PGLAR.K	S851:	2	3,1103	0,278	0,101
8	Q5H9R7 SAPS3_HUMAN	K.DSLRSNS#PVEM*E.T	S740:	2	3,1086	0,278	-0,251
8	Q13330 MTA1_HUMAN	K.SVSVLSSLT#PAK.V	T564:	2	3,1073	0,317	-0,45
8	Q5T5C0 STXB5_HUMAN	E.LFTPVET#PEAPNR.G	T1039:	2	3,1066	0,295	-0,079
8	Q15007 FL2D_HUMAN	E.GNTTEDDFPSS#PGNGNK.S	S306:	3	3,1058	0,119	0,403
8	Q15233 NONO_HUMAN	E.GIGAIGGT#PPAFNR.A	T450:	3	3,102	0,469	0,52
8	Q13112 CAF1B_HUMAN	R.TQDPSS#PGTTPQAR.Q	S429:	2	3,1018	0,357	-0,151
8	Q9Y4E8 UBP15_HUMAN	R.GPST#PKS#PGASNFSTLPK.I	T226:S229:	2	3,1012	1	0,189
8	Q9Y490 TLN1_HUMAN	E.STM*LEDSVS#PK.K	S425:	2	3,0966	0,464	-0,284
8	Q15003 CND2_HUMAN	R.VLGGKGDAPS#LEE.V	S189:	2	3,0952	0,319	-0,333
8	P48730 KC1D_HUMAN	R.GAPVNIS#SSDLTGR.Q	S382:	2	3,0938	0,332	-0,42
8	P04792 HSPB1_HUMAN	E.SPAVAAPAYS#R.A	S74:	2	3,0919	0,38	-0,209
8	O60238 BNI3L_HUMAN	K.NGGLEHVPS#SSS#IHNGDM*E.K	S62:S65:	3	3,0906	0,277	-0,085
8	Q9BUH8 BEGIN_HUMAN	R.AGGDLSL#PGR.S	S502:	2	3,0893	0,303	-0,11
8	Q00839 HNRPU_HUMAN	R.AKS#PQPPVEEED.E.H	S270:	2	3,0892	0,371	-0,397
8	P49792 RBP2_HUMAN	E.TVFTPPTS#PENVD.R	S1400:	2	3,0886	0,354	-0,297
8	Q7Z4H7 FA29A_HUMAN	R.NQIPRT#PENLITE.I	T584:	2	3,0872	0,419	0,076
8	Q2NKX8 ERC6L_HUMAN	E.LCTNS#SLGM*EKS#FATKNE.A	S828:S835:	3	3,0841	0,256	-0,501
8	Q9NYV4 CD2L7_HUMAN	R.HSS#IS#PVRLPLNSSLGA.E.L	S383:S385:	2	3,0839	0,32	0,301

8	P68104 EF1A1_HUMAN	E.S#FSDYPPLGR.F	S414:	2	3,0801	0,362	0,3
8	Q8WXI9 P66B_HUMAN	R.GRLT#PSPDIIVLSDNE.A	T120:	2	3,0792	0,309	-0,405
8	P42684 ABL2_HUMAN	R.GAQASSGS#PALPR.K	S620:	2	3,0776	0,397	-0,382
8	Q2NL81 Q2NL81_HUMAN	R.GYQSLSDS#PPGAR.V	S793:	2	3,077	0,486	0,172
8	P10636 TAU_HUMAN	K.SPVVSGDTS#PR.H	S721:	2	3,0735	0,359	-0,619
8	Q9ULU4 PKCB1_HUMAN	K.ATSSHFS#ASEE.S	S460:	2	3,073	0,287	0,099
8	Q9UPQ3 CENG2_HUMAN	R.FVLM*AT#PNLSR.R	T836:	2	3,0715	0,361	0,091
8	Q14692 BMS1_HUMAN	K.AGLS#PANCSQSDR.V	S552:	2	3,0703	0,521	-0,27
8	P04406 G3P_HUMAN	R.GALQNIIPAST#GAAK.A	T211:	2	3,0696	0,296	-0,409
8	Q13573 SNW1_HUMAN	R.GPPS#PPAPVM*HS#PSR.K	S224:S232:	3	3,0673	0,36	0,108
8	Q7Z2W4 ZCCHV_HUMAN	K.TVFS#PTLPAAR.S	S378:	2	3,0672	0,358	-0,295
8	Q14126 DSG2_HUMAN	E.NTYSS#GSSFPVVK.S	S884:	2	3,0663	0,318	0,084
8	Q9Y613 FHOD1_HUMAN	R.TPQS#PAPCVLLR.A	S498:	2	3,0653	0,396	0,086
8	Q6T4R5 NHS_HUMAN	E.STLTTAALS#PSK.I	S1155:	2	3,0644	0,371	0,097
8	Q13112 CAF1B_HUMAN	E.IQSETPGDAQGS#PPELK.R	S538:	2	3,0642	0,459	0,133
8	P27816 MAP4_HUMAN	E.VGLLKDM*S#PLSETE.M	S507:	2	3,0626	0,33	0,076
8	Q66K64 DCA15_HUMAN	R.AHS#EPLALCGE.T	S359:	2	3,0619	0,334	-0,193
8	Q9NQ57 INCE_HUMAN	E.SITVSSLM*AT#PQDPK.G	T239:	2	3,0612	0,32	-0,073
8	Q9NPI6 DCP1A_HUMAN	R.QRS#PLLNPVPE.L	S353:	2	3,0601	0,333	-0,335
8	O14893 GEMI2_HUMAN	R.KQS#VNISLSGCQPAPE.G	S81:	3	3,0595	0,262	0,611
8	Q9Y2X7 GIT1_HUMAN	R.ARS#M*DSSDLSDGAVTLQE.Y	S410:	2	3,0577	0,386	0,123
8	Q6P2E9 EDC4_HUMAN	R.T#RSPDVISSASTALSQDIPE.I	T727:	2	3,0568	0,185	0,227
8	Q9UPN6 RBM16_HUMAN	E.TVQTTQS#PTPVEKE.T	S617:	2	3,0508	0,315	-0,3
8	Q99536 VAT1_HUMAN	E.GAAAAAAS#PPLL.R.C	S44:	2	3,0505	0,314	0,098
8	Q9Y388 RBMX2_HUMAN	E.VQAEQPSSSS#PR.R	S188:	2	3,0492	0,272	0
8	A8K5L5 A8K5L5_HUMAN	E.SQLDGS#LISR.R	S470:	2	3,0454	0,288	0,106
8	O14641 DVL2_HUMAN	R.HLAGYES#SSTLM*TSE.L	S194:	2	3,0436	0,467	-0,357
8	Q8NEF9 SRFB1_HUMAN	K.AVTIANS#PSKPEKDSVVS#LE.S	S203:S215:	3	3,0425	0,157	-0,316
8	Q9UNE7 STUB1_HUMAN	R.LGAGGGS#PEKSPSAQE.L	S19:	2	3,0409	0,355	-0,236
8	Q96AD5 PLPL2_HUMAN	R.NNLS#LGDALAK.W	S428:	2	3,039	0,273	0,204
8	Q16204 CCDC6_HUMAN	K.SGGIVIS#PFR.L	S52:	2	3,0385	0,326	-0,219
8	Q147X3 MAK3_HUMAN	R.LLSSS#LTADCSLRS#PSGR.E	S190:S199:	2	3,0365	0,222	-0,472
8	O75179 ANR17_HUMAN	R.NSPLDCGSAS#PNK.V	S2067:	2	3,0365	0,413	-0,257

8	O15355 PPM1G_HUMAN	K.AYTGFSSNS#ERGTE.A	S218:	2	3,0347	0,421	-0,154
8	Q96GS4 CQ059_HUMAN	R.LQDSRS#LDGLSE.A	S34:	2	3,0334	0,378	0,349
8	Q9ULL5 PRR12_HUMAN	E.GLGLGCP#PCK.R	S540:	2	3,0331	0,388	-0,1
8	Q9H4A3 WNK1_HUMAN	K.SIS#NPPGSNLR.T	S2372:	2	3,0323	0,41	0
8	Q8TC76 F110B_HUMAN	R.ANSDIIS#LNFR.S	S305:	2	3,0321	0,333	-0,917
8	Q9UHB6 LIMA1_HUMAN	E.FTTQNQKS#QDVE.L	S726:	2	3,0319	0,267	0,162
8	Q12888 TP53B_HUMAN	E.TSVISIDS#PQK.L	S727:	2	3,0318	0,36	-0,194
8	P49736 MCM2_HUMAN	E.SFTM*AS#SPAQR.R	S12:	2	3,0313	0,432	-0,095
8	P26651 TTP_HUMAN	R.QSIS#FSGLP#SGR.R	S186:	2	3,0308	0,26	-0,093
8	Q15032 R3HD1_HUMAN	R.DRIFS#QDSLCSQE.N	S299:	2	3,0274	0,321	0
8	Q6UWZ7 CCD98_HUMAN	K.GFGEYSR#PTF.-	S406:	2	3,0269	0,413	-0,276
8	Q9UHJ3 SMBT1_HUMAN	R.TFSFS#DDENKPPS#PK.E	S767:S775:	2	3,0268	0,4	-0,263
8	Q9Y4X0 AMER1_HUMAN	K.LSSPPSGS#GGGGGASSSSHCSGE.S	S21:	3	3,0263	0,293	0
8	Q8NDI1 EHBP1_HUMAN	E.VQPQVANS#PSSAAQK.A	S964:	2	3,0253	0,525	-0,383
8	Q6DN90 IQEC1_HUMAN	R.M*QFS#FEGPEK.V	S180:	2	3,0252	0,304	-0,282
8	O95674 CDS2_HUMAN	K.VDGETAS#DSESRAE.S	S33:	2	3,0222	0,344	0,318
8	O75362 ZN217_HUMAN	R.AGAES#PTM*SVDGR.Q	S407:	2	3,0209	0,429	-0,178
8	O00231 PSD11_HUMAN	R.AQS#LLSTDRE.A	S14:	2	3,0173	0,396	0
8	Q5BKZ1 ZN326_HUMAN	R.FGGS#YGGRF.E.S	S106:	2	3,0171	0,261	0
8	Q96B54 ZN428_HUMAN	R.SPLGEAPPGT#PPCR.L	T108:	2	3,0169	0,367	-0,322
8	Q15121 PEA15_HUMAN	K.DIIRQPS#EEE.I	S116:	2	3,0168	0,36	-0,094
8	Q15773 MLF2_HUMAN	R.LAIQGPEDS#PSR.Q	S238:	2	3,0159	0,354	-0,181
8	P78559 MAP1A_HUMAN	E.LSSEPQT#PPAQK.G	T504:	2	3,014	0,461	0
8	A2RRP1 NAG_HUMAN	E.GGENISAS#PLTSK.A	S1384:	2	3,0132	0,295	0
8	Q5JTW2 CEP78_HUMAN	R.M*CS#PSPDATSGTGSQR.K	S654:	2	3,0092	0,512	0,07
8	Q6NUJ5 PWP2B_HUMAN	E.VM*QLGSSS#PPPAR.G	S84:	2	3,0089	0,384	-1,286
8	P42356 PI4KA_HUMAN	R.KTS#SVSSISQVSPE.R	S198:	2	3,0085	0,368	-0,322
8	P62158 CALM_HUMAN	R.VFDKDGNGYIS#AAE.L	S102:	2	3,0073	0,319	0,468
8	P49792 RBP2_HUMAN	E.SSINYTFKT#PE.K	T2613:	2	3,0067	0,272	0,089
8	Q9NYL2 MLTK_HUMAN	K.YQQITPVNQS#R.S	S633:	2	3,0067	0,332	-0,345
8	O15085 ARHGB_HUMAN	R.NSVLSDPGLDS#PRTS#PVIM*AR.V	S251:S255:	3	3,0064	0,306	0,23
8	Q13625 ASPP2_HUMAN	E.NIYSNSQKPGS#PEPE.T	S673:	2	3,0057	0,325	-0,41
8	Q9UBC2 EP15R_HUMAN	D.GAHGAS#LTDLANLSE.G	S575:	2	3,0054	0,285	0,079

8	Q09666 AHNK_HUMAN	R.APKM*S#LPDVDLD.L	S1068:	2	3,0048	0,111	0
8	P42684 ABL2_HUMAN	R.DKS#PSSLLE.D	S631:	2	3,0046	0,098	0
8	Q96E22 NGBR_HUMAN	E.LLGLDCSKYS#PE.F	S168:	2	3,0037	0,313	-0,334
8	Q9UJU6 DBNL_HUMAN	R.AM*STTSSIS#PQPGK.L	S275:	2	3,0005	0,468	-0,328
8	Q9UQ35 SRRM2_HUMAN	E.LSNS#PLRE.N	S1320:	2	3,0004	0,221	-0,184
8	Q15K36 Q15K36_HUMAN	R.LTHFPTVS#GSPASLAD.S	S366:	2	3,0002	0,397	0,073
8	P78310 CXAR_HUMAN	R.TPQS#PTLPPAK.V	S332:	2	3,0001	0,327	-0,401
8	P50548 ERF_HUMAN	R.GEGPGEAGGPLT#PR.R	T526:	2	2,9989	0,38	-0,355
8	O75691 UTP20_HUMAN	K.SLSDNGQPGT#PDPADSGGTSAKE.S	T1741:	3	2,9984	0,181	0,081
8	Q8WXH0 SYNE2_HUMAN	R.RGS#M*SYLAAVEEE.V	S4108:	2	2,9981	0,399	-0,238
8	Q12857 NFIA_HUMAN	E.SSSYSM*S#PGAM*R.R	S258:	2	2,9935	0,269	-0,477
8	A4D1S0 KLRG2_HUMAN	R.ASPAEGSAGSPGS#PTCCR.C	S215:	2	2,9933	0,547	-0,067
8	Q9Y6Y0 NS1BP_HUMAN	K.LSKS#LSFE.M	S336:	2	2,9923	0,175	0,308
8	O00443 P3C2A_HUMAN	K.VSNLQVS#PK.S	S259:	2	2,9916	0,331	0,116
8	Q8TF15 Q8TF15_HUMAN	K.KPPVS#PLLLLVQDSE.T	S155:	2	2,9895	0,397	-0,215
8	O95831 AIFM1_HUMAN	K.IGDFRS#LE.K	S292:	2	2,9865	0,264	0,06
8	P82094 TMF1_HUMAN	K.SNTEPQS#PPIASPK.A	S72:	2	2,9863	0,351	-0,398
8	Q9BQK8 LPIN3_HUMAN	E.LTSPKS#DSELE.V	S224:	2	2,9851	0,375	-0,19
8	P49810 PSN2_HUMAN	R.TSLM*SAES#PTPR.S	S25:	2	2,9837	0,317	-0,355
8	P18031 PTN1_HUMAN	E.EKGS#PLNAAPYGIE.S	S352:	2	2,9806	0,224	-0,08
8	Q8IYB3 SRRM1_HUMAN	R.APQTSSS#PPPVR.R	S696:	2	2,9801	0,14	-0,187
8	Q86T74 Q86T74_HUMAN	R.NINPSTANS#PKCQE.L	S233:	2	2,9764	0,42	-0,223
8	Q9BRK4 LZTS2_HUMAN	R.AAAGVGGGS#LR.A	S570:	2	2,9759	0,254	0,195
8	Q8NFH5 NUP53_HUMAN	R.CALSSPSLAFT#PPIK.T	T265:	2	2,9746	0,475	-0,219
8	Q6ZRS2 SRCAP_HUMAN	E.AKTPTS#S#PEKPQELVTAE.V	S2685:S2686:	3	2,974	0,195	0,176
8	Q8NG31 CASC5_HUMAN	R.KSLGT#PTVICTPTEE.S	T1011:	2	2,973	0,415	0,285
8	Q92754 AP2C_HUMAN	K.SYM*NPGDQS#PADSNK.T	S434:	3	2,9717	0,343	-0,107
8	Q13442 HAP28_HUMAN	R.M*QS#LSLNK.-	S176:	2	2,9714	0,161	0
8	Q8WYP5 AHTF1_HUMAN	E.LNHLS#PVQGTE.A	S1411:	2	2,9701	0,349	0
8	Q6NZI2 PTRF_HUMAN	E.SDAVLVDKSDS#D.-	S389:	2	2,9697	0,217	-0,458
8	P82094 TMF1_HUMAN	E.TLAAGTS#SPKTE.G	S169:	2	2,9696	0,381	0,294
8	Q9UK61 CC063_HUMAN	K.GGNLPPVS#PNDSGAK.I	S1103:	2	2,9691	0,228	-0,164
8	O75410 TACC1_HUMAN	E.NTS#PLLGDAR.F	S276:	2	2,9674	0,365	0,109

8	P29692 EF1D_HUMAN	E.NGAS#VILRD.I	S44:	2	2,9653	0,141	0,119
8	Q9P1Y5 K1543_HUMAN	R.APS#PSGLM*SPSR.L	S1074:	2	2,963	0,443	-0,38
8	P46013 KI67_HUMAN	E.LFQT#PICTDKPTT#HE.K	T2203:T2212:	3	2,9612	0,245	0
8	Q02952 AKA12_HUMAN	K.VLSKPPEGVVS#EVE.M	S498:	2	2,9591	0,199	0,079
8	Q13428 TCOF_HUMAN	K.VGDVT#PQVK.G	T249:	2	2,9578	0,266	-0,119
8	Q15020 SART3_HUMAN	K.VFRYS#TSLE.K	S795:	2	2,9552	0,346	0
8	Q96JY6 PDLI2_HUMAN	R.SSYSSPTSLS#PR.A	S129:	2	2,9534	0,429	0
8	Q8IYB3 SRRM1_HUMAN	R.TAS#PPPPPK.R	S616:	2	2,9515	0,34	0,251
8	P42694 HELZ_HUMAN	R.RIS#SSSVQPCSEE.V	S1763:	2	2,9497	0,444	-0,237
8	Q86TI0 TBCD1_HUMAN	E.LIDSS#PLSDNQR.M	S1072:	2	2,9481	0,359	-0,257
8	Q9Y4X0 AMER1_HUMAN	K.LSS#SPPSGSGGGGGASSSSHCSGE.S	S15:	3	2,945	0,17	0,168
8	P05787 K2C8_HUMAN	E.VDPNIQAVRT#QE.K	T89:	2	2,9449	0,269	-0,168
8	O75385 ULK1_HUMAN	R.SGSTS#PLGFAR.A	S469:	2	2,9449	0,358	0,105
8	Q9Y365 PCTL_HUMAN	E.LSVQHADS#LENIDE.S	S259:	2	2,944	0,242	0,074
8	O60343 TBCD4_HUMAN	E.SLSVGGTSVT#PR.R	T766:	2	2,9439	0,311	-0,492
8	O94992 HEXI1_HUMAN	R.APLS#KFGD.-	S355:	2	2,9434	0,477	0,267
8	Q147X3 MAK3_HUMAN	E.VAATTAT#PDGGPR.A	T117:	2	2,9422	0,418	-0,094
8	Q9Y6D9 MD1L1_HUMAN	E.LTPAEYS#PQLTR.R	S428:	2	2,9421	0,352	-0,084
8	Q9UBC2 EP15R_HUMAN	K.FHDTSS#PLM*VTPPSAE.A	S108:	2	2,9411	0,374	0,135
8	Q96T23 RSF1_HUMAN	E.SEKPGS#PEAAETS#PPSNIIDHCE.K	S612:S619:	3	2,9397	0,21	0,35
8	Q9H6U6 BCAS3_HUMAN	R.NFDGYRS#PLPTNE.S	S910:	2	2,9381	0,248	0,077
8	P20700 LMNB1_HUMAN	R.AGGPTT#PLSPTR.L	T20:	2	2,9376	0,297	-0,198
8	Q9Y2D5 AKAP2_HUMAN	D.SLQVPVS#PSSTSSR.C	S152:	2	2,9359	0,417	-0,454
8	Q9H6Z4 RANB3_HUMAN	R.ERT#SSLTQFPQSSEE.R	T124:	2	2,9357	0,41	0,128
8	Q9UQ35 SRRM2_HUMAN	K.AQT#PPGPSLSGSK.S	T1003:	2	2,9355	0,242	-0,84
8	Q00839 HNRPU_HUMAN	R.AKS#PQPVEEE.D	S270:	2	2,9333	0,453	-0,473
8	Q8WXH0 SYNE2_HUMAN	R.RGS#M*SYLAAVEEEVEE.S	S4108:	2	2,9332	0,372	-0,322
8	Q86V48 LUZP1_HUMAN	E.LTSVSNHVSS#PFE.L	S840:	2	2,9328	0,362	-0,247
8	Q12980 CP035_HUMAN	E.LLPSGDS#PLNQR.M	S476:	2	2,9311	0,414	0,089
8	Q8TEW0 PARD3_HUMAN	K.SKS#M*DLGIADE.T	S852:	2	2,9297	0,301	-0,097
8	Q9UKA4 AKA11_HUMAN	E.DSGLFS#PIR.S	S448:	2	2,9285	0,272	0,114
8	Q16584 M3K11_HUMAN	E.VGPGDS#PTFPR.F	S524:	2	2,9257	0,258	-0,101
8	Q9H0B6 KLC2_HUMAN	R.TLSSS#SM*DLSR.R	S610:	2	2,925	0,224	-0,191

8	Q96QD9 FYTD1_HUMAN	R.LVGATATSS#PPPK.A	S16:	2	2,9249	0,276	-0,093
8	O75061 AUX1_HUMAN	R.SATSTSAS#PTLR.V	S570:	2	2,9237	0,444	0,485
8	Q14157 UBP2L_HUMAN	E.KS#PAVATSTAAPPPPS#SPLPSK.S	S439:S453:	3	2,9234	0,164	-0,651
8	Q53T59 H1BP3_HUMAN	R.S#PGAAGLTSR.D	S139:	2	2,9228	0,468	0,367
8	Q9NYL2 MLTK_HUMAN	R.SSS#PTQYGLTK.N	S637:	2	2,9172	0,392	-0,098
8	Q9ULJ3 ZN295_HUMAN	R.SFS#ASQSTDRE.G	S411:	2	2,9162	0,274	-0,094
8	Q92797 SYMPK_HUMAN	E.RS#PQTLAPVGE.D	S1243:	2	2,9149	0,39	0,099
8	Q9P2B4 CT2NL_HUMAN	K.VSSPLSPLS#PGIKSPT#IPR.A	S563:T570:	3	2,9147	0,254	-0,35
8	P50542 PEX5_HUMAN	E.VTDPLSVS#PAR.W	S155:	2	2,9144	0,371	0,1
8	Q08211 DHX9_HUMAN	K.LAQFEPS#QR.Q	S321:	2	2,9139	0,242	-0,106
8	O43318 M3K7_HUMAN	R.KTAS#FGNILDVPE.I	S417:	2	2,9135	0,181	-0,249
8	Q02952 AKA12_HUMAN	E.GSIDTGITVS#R.E	S1295:	2	2,9107	0,188	-0,926
8	O14901 KLF11_HUMAN	R.TPVS#PQVTDSK.A	S124:	2	2,9097	0,258	0,098
8	P19174 PLCG1_HUMAN	E.NGDLS#PFSGTSLR.E	S1221:	2	2,9091	0,228	-0,426
8	Q6S8J3 A26CA_HUMAN	E.KLCY#VALDFEQE.M	Y918:	2	2,9077	0,2	-0,535
8	O94992 HEX11_HUMAN	E.LLAQPCHDS#E.A	S125:	2	2,9074	0,328	-0,098
8	Q96DQ3 YN003_HUMAN	R.KDS#LSVGVSSSE.Q	S379:	2	2,9073	0,338	0,205
8	Q13620 CUL4B_HUMAN	E.DFDSTSSSSST#PPLQPR.D	T67:	3	2,9071	0,304	-0,097
8	P14866 HNRPL_HUMAN	K.LCFSTAQHAS#.-	S558:	2	2,905	0,374	0,203
8	P31629 ZEP2_HUMAN	K.LALRLS#E.K	S374:	2	2,9047	0,206	0,415
8	P20700 LMNB1_HUMAN	E.M*NTST#VNSAREE.L	T285:	2	2,9019	0,384	-0,17
8	O15085 ARHGB_HUMAN	R.SLENPTPPFT#PK.M	T672:	2	2,9014	0,333	-0,433
8	Q6ZRV2 FA83H_HUMAN	R.LRSS#LIFSTSQAE.G	S685:	2	2,9013	0,249	0,241
8	P49736 MCM2_HUMAN	E.SFTM*ASS#PAQR.R	S13:	2	2,9012	0,386	-0,382
8	P78310 CXAR_HUMAN	R.SYIGSNHSSLGS#M*SPSNM*E.G	S304:	2	2,9006	0,339	0,349
8	Q9H6F5 CCD86_HUMAN	R.LGGLRPES#PE.S	S18:	2	2,8997	0,301	-0,323
8	P49454 CENPF_HUMAN	D.SSSLSSLDSS#FYR.A	S1494:	2	2,8987	0,286	-0,233
8	Q86TI2 DPP9_HUMAN	E.VIHVPS#PALE.E	S292:	2	2,8986	0,365	0,107
8	Q16352 AINX_HUMAN	R.LS#GAGGAGGFR.S	S30:	2	2,8973	0,322	-0,948
8	Q9UMN6 MLL4_HUMAN	R.GQGT#PPSGPGVVR.A	T2083:	2	2,8953	0,456	-0,189
8	Q9Y2W6 TDRKH_HUMAN	E.ITHTLS#CLSLSE.A	S539:	2	2,8947	0,207	-0,508
8	Q9UKS6 PACN3_HUMAN	R.SPDEVTLT#SIVPTR.D	T326:	2	2,8944	0,219	-0,306
8	Q9NTI5 PDS5B_HUMAN	E.TVSNASSSSNPSS#PGR.I	S1166:	2	2,8938	0,376	0,151

8	P18583 SON_HUMAN	R.SAAS#PVVSSM*PER.A	S1769:	2	2,8928	0,257	-1,036
8	Q9GZZ9 UBA5_HUMAN	E.LKNFS#GPVPDLPE.G	S358:	2	2,8927	0,287	-0,163
8	Q14157 UBP2L_HUMAN	R.YPSSISS#PQKD.L	S609:	2	2,8911	0,381	-0,443
8	Q12756 KIF1A_HUMAN	R.TPQPCSRPAS#PEPE.L	S1532:	2	2,8905	0,352	-0,448
8	Q9UGU5 HM2L1_HUMAN	K.KS#PPTTM*LLPAS#PAKAPE.T	S502:S512:	3	2,8896	0,089	0
8	Q96CB8 INT12_HUMAN	E.TQSS#PITVQSSK.D	S128:	2	2,8853	0,416	-0,999
8	P27816 MAP4_HUMAN	E.VGLLKDM*SPLS#ETE.M	S510:	2	2,8848	0,419	0
8	Q9UHR4 BI2L1_HUMAN	E.IKTPASTPVSQAS#PM*IE.R	S261:	3	2,8827	0,115	-0,174
8	Q5VZK9 LR16A_HUMAN	K.RSS#GFISELPSEE.G	S968:	2	2,8774	0,245	0,322
8	Q9H7N4 SFR19_HUMAN	E.AYS#PPPAPQK.Y	S239:	2	2,8773	0,237	-0,868
8	Q9Y2W6 TDRKH_HUMAN	E.ITHTLSCLS#LSE.A	S542:	2	2,8773	0,145	0,169
8	P08238 HS90B_HUMAN	E.TQKS#IYYITGE.S	S482:	2	2,8748	0,292	-0,265
8	Q9P107 GMIP_HUMAN	R.SQGS#PEDSAPQASPGPSK.Q	S234:	2	2,8739	0,338	-0,068
8	O15047 SET1A_HUMAN	E.RVAGS#PVTPLPEQE.A	S1103:	2	2,8729	0,277	-0,156
8	Q96RU3 FNBP1_HUMAN	R.TVS#DNSLSNSR.G	S296:	2	2,8727	0,446	-0,194
8	Q14185 DOCK1_HUMAN	R.AKLS#FSM*QSSLE.L	S1778:	2	2,8725	0,236	-0,171
8	Q15678 PTN14_HUMAN	K.YVSGSS#PDLVTR.K	S594:	2	2,8717	0,376	-0,269
8	Q9H1B7 EAP1_HUMAN	R.NSSS#PVSPASVPGQR.R	S659:	2	2,8701	0,301	-0,079
8	Q92609 TBCD5_HUMAN	E.FTGS#PPSSATK.K	S554:	2	2,8682	0,307	-0,316
8	Q86UU1 PHLB1_HUMAN	R.TFS#DGLATR.T	S430:	2	2,8673	0,332	0,466
8	Q7LBC6 JHD2B_HUMAN	E.SLADDS#SSRDS#FKQSLE.S	S551:S556:	3	2,8671	0,224	-0,09
8	Q6PJF5 RHDF2_HUMAN	E.SPPLS#ASYFR.G	S313:	2	2,8656	0,245	-0,506
8	Q15025 TNIP1_HUMAN	K.YLQDQLS#PLTR.Q	S403:	2	2,8651	0,281	0,173
8	Q13153 PAK1_HUMAN	K.YM*S#FTDK.S	S144:	2	2,8633	0,24	-0,062
8	Q9BUR4 WDR79_HUMAN	E.FGSPSELS#PR.I	S90:	2	2,8627	0,249	0,105
8	Q9UGU0 TCF20_HUMAN	K.AGS#SPAQGAQNEPPR.L	S558:	2	2,8579	0,409	-0,079
8	P04792 HSPB1_HUMAN	R.QLS#SGVSEIR.H	S82:	2	2,8578	0,216	0,211
8	Q9Y6U3 ADSV_HUMAN	E.GGET#PIFK.Q	T337:	2	2,8568	0,145	0,131
8	Q96DF8 DGC14_HUMAN	K.GLSPAM*S#PALQR.L	S395:	2	2,8564	0,239	-0,276
8	Q8N680 ZBTB2_HUMAN	E.GRS#ILLGSGDSE.V	S483:	2	2,8563	0,376	-0,192
8	Q8NEJ9 NGDN_HUMAN	R.ALSSS#VIRE.L	S204:	2	2,8556	0,259	0,234
8	Q9P2G1 AKIB1_HUMAN	E.ASLGAIGTS#LPSR.L	S891:	2	2,8551	0,361	0,186
8	Q96S55 WRIP1_HUMAN	E.SYDAPPT#PSGAR.L	T116:	2	2,8533	0,368	0

8	Q9H2D6 TARA_HUMAN	E.LSPLTQAS#PQR.A	S1955:	2	2,8509	0,434	-0,382
8	Q15942 ZYX_HUMAN	R.GPPASS#PAPAPK.F	S259:	2	2,8496	0,372	0
8	Q8TD26 CHD6_HUMAN	E.SKSST#SGITGDIGDELQE.A	T2057:	2	2,8492	0,475	-0,192
8	Q8WZ73 RFFL_HUMAN	E.TQSIDSEDS#FVPGR.R	S232:	2	2,8491	0,329	-0,151
8	O75417 DPOLQ_HUMAN	R.ILDKVSS#PLENE.K	S823:	2	2,8477	0,228	-0,086
8	Q9H7P9 PKHG2_HUMAN	E.LFS#GSNPGK.L	S714:	2	2,8474	0,28	0,309
8	Q9BW91 NUDT9_HUMAN	E.SNFS#PKFNE.K	S121:	2	2,8472	0,281	0,637
8	Q12888 TP53B_HUMAN	D.SLSTNSSDLVAPS#PDAFR.S	S366:	2	2,847	0,185	0,063
8	P05023 AT1A1_HUMAN	R.LNIPVS#QVNPR.D	S653:	2	2,8468	0,243	-0,648
8	Q96RG2 PASK_HUMAN	E.M*GNRS#LSDVAQAQE.L	S1287:	2	2,8463	0,261	-0,076
8	Q9NYF8 BCLF1_HUMAN	E.ALDFYS#DKE.S	S385:	2	2,8457	0,341	0
8	Q02297 NRG1_HUMAN	E.GAYVSSES#PIR.I	S152:	2	2,8453	0,42	0,098
8	O60307 MAST3_HUMAN	E.M*VPLSHLEEEQPPAPES#PE.S	S348:	2	2,8453	0,31	-0,552
8	Q12923 PTN13_HUMAN	K.NSSGLGFS#FSRE.D	S1514:	2	2,845	0,374	-0,178
8	P57740 NU107_HUMAN	E.ISS#PVIRE.A	S11:	2	2,8443	0,139	0,062
8	Q9BYI3 HYCCI_HUMAN	R.NAVTSM*#S#IR.G	S321:	2	2,8441	0,263	0
8	Q8N201 INT1_HUMAN	K.LSST#PPLSALGR.L	T83:	2	2,8439	0,365	0,095
8	Q8N137 CNTRB_HUMAN	E.LS#RSLSVGLE.K	S76:	2	2,8428	0,209	-0,107
8	O94909 K0819_HUMAN	R.GPSQATS#PIRSPQE.S	S296:	2	2,8416	0,357	-0,238
8	Q15057 CENB2_HUMAN	K.YSISLS#PPEQQK.K	S521:	2	2,8413	0,285	0
8	Q12982 BNIP2_HUMAN	R.KGS#ITEYTAAEE.K	S114:	2	2,8378	0,279	-0,177
8	Q96N67 DOCK7_HUMAN	R.SM*S#IDDTPR.G	S182:	2	2,8377	0,332	-0,437
8	Q9H4G0 E41L1_HUMAN	R.LPSSPAS#PSPK.G	S544:	2	2,8376	0,298	-0,106
8	Q96N21 CQ056_HUMAN	E.LSM*GS#PGPVTNK.A	S333:	2	2,8375	0,303	-0,19
8	P06748 NPM_HUMAN	K.M*QAS#IEKGG#LPKVE.A	S254:S260:	2	2,8373	0,381	0
8	Q9HCD6 TANC2_HUMAN	R.SQSGS#PVRVQQE.T	S1560:	2	2,8361	0,422	-0,338
8	O75179 ANR17_HUMAN	K.SGPS#PLSSPNGK.L	S1696:	2	2,8354	0,418	0
8	A0FGR8 ESYT2_HUMAN	R.S#SSLLAS#PGHISVK.E	S736:S743:	2	2,8353	1	-0,374
8	O75531 BAF_HUMAN	R.DFVAEPM*GEKPVGSLAGIGE.V		2	2,8346	0,322	0
8	O95684 FR1OP_HUMAN	E.GALDLSDVHS#PPKS#PE.G	S156:S160:	2	2,8336	0,428	0,067
8	P29692 EF1D_HUMAN	E.NGAS#VILR.D	S44:	2	2,8317	0,257	0,201
8	Q13439 GOGA4_HUMAN	K.LQLRVPS#VE.S	S71:	2	2,8315	0,23	0
8	O60583 CCNT2_HUMAN	K.QGQSQAASSSVTS#PIK.M	S480:	3	2,8302	0,191	0,105

8	Q9Y6I3 EPN1_HUMAN	R.SPGAFDM*SGVRGS#LAE.A	S422:	2	2,8301	0,405	-0,073
8	Q15067 ACOX1_HUMAN	E.LLTHILDGS#PE.K	S26:	2	2,8293	0,221	0
8	Q96T37 RBM15_HUMAN	R.SLS#PGGAALGYR.D	S294:	2	2,8292	0,407	0,298
8	P55072 TERA_HUMAN	K.LAIRES#IE.S	S702:	2	2,8289	0,154	-0,241
8	Q8IY81 RRMJ3_HUMAN	R.DLIDNS#FNR.Y	S688:	2	2,8288	0,234	1,767
8	Q9ULA0 DNPEP_HUMAN	E.LEKGT#PEPGPLNAVDE.R	T203:	2	2,8286	0,362	-0,21
8	Q9NWH9 SLTM_HUMAN	R.IVQISGNS#M*PR.G	S1014:	2	2,8258	0,39	-0,376
8	Q9UKX7 NUP50_HUMAN	E.TQS#PSLFGSTK.L	S221:	2	2,823	0,341	-0,198
8	Q92609 TBCD5_HUMAN	R.EFTGS#PPSSATK.K	S554:	2	2,8196	0,316	-0,189
8	Q03252 LMNB2_HUMAN	R.ATSS#SSGSLSATGR.L	S400:	2	2,8188	0,329	-0,452
8	A8K0M8 A8K0M8_HUMAN	R.AAAS#PPTPIR.S	S212:	2	2,8173	0,421	-0,575
8	Q12851 M4K2_HUMAN	R.SLTIRS#ASEFQE.L	S384:	2	2,8172	0,278	-0,084
8	Q14151 SAFB2_HUMAN	E.TSSLNFKVT#PDIEE.S	T201:	2	2,8167	0,323	-0,735
8	Q9GZM8 NDEL1_HUMAN	K.GTENTFPS#PK.A	S231:	2	2,8167	0,44	0
8	Q13263 TIF1B_HUMAN	E.KLS#PPYSSPQE.F	S752:	2	2,816	0,29	0,093
8	P29590 PML_HUMAN	K.AVSPPHLDGPPS#PRS#PVIGSE.V	S527:S530:	3	2,8159	0,33	0,243
8	P46821 MAP1B_HUMAN	K.SDIS#PLTPR.E	S1785:	2	2,8154	0,271	-0,229
8	Q674X7 KAZRN_HUMAN	K.M*GFGS#ISR.V	S387:	2	2,8147	0,149	-0,064
8	P42166 LAP2A_HUMAN	R.SSTPLTISS#SAENTR.Q	S167:	2	2,8136	0,301	0
8	Q5SYE7 NHSL1_HUMAN	R.GGPVRSR#PGAPSAGE.A	S1167:	2	2,8133	0,322	-0,694
8	Q9C0C2 TB182_HUMAN	R.RES#AASGLGGLLE.E	S1473:	2	2,8133	0,323	-0,091
8	Q9Y4B5 K0802_HUMAN	R.DHAPSIPTS#PFGDSLE.S	S613:	2	2,8109	0,446	-0,07
8	Q5T1M5 FKB15_HUMAN	E.QLAINTS#PDAVK.A	S356:	2	2,809	0,316	-0,091
8	Q8ND56 LS14A_HUMAN	R.SS#PQLDPLRKS#PTM*E.Q	S183:S192:	2	2,8086	0,211	-0,131
8	Q99459 CDC5L_HUMAN	E.SDFSGVT#PQR.Q	T396:	2	2,8083	0,341	-0,208
8	Q86X29 LSR_HUMAN	R.SSSAGGQGS#YVPLLR.D	S371:	2	2,8083	0,42	-0,704
8	Q9Y4E1 FA21C_HUMAN	R.KVQS#TADIFGDEE.G	S478:	2	2,8069	0,329	-0,161
8	P50443 S26A2_HUMAN	E.SS#TDFKQFE.T	S36:	2	2,8059	0,322	0,209
8	Q8N3U4 STAG2_HUMAN	E.THFSS#DTDFEDIE.G	S23:	2	2,8059	0,254	0
8	Q13330 MTA1_HUMAN	E.ASQS#PLVLK.Q	S522:	2	2,8016	0,319	-0,119
8	Q9UGU0 TCF20_HUMAN	R.LNAS#PAAREE.A	S574:	2	2,8012	0,243	-0,214
8	Q9NR30 DDX21_HUMAN	R.NGIDILVGT#PGR.I	T315:	2	2,8	0,239	-0,472
8	Q9Y3A2 UTP11_HUMAN	E.TVNS#PAIYK.F	S241:	2	2,798	0,297	-0,227

8	P61006 RAB8A_HUMAN	E.NAFFT#LAR.D	T164:	2	2,7958	0,316	0,12
8	Q6PCB5 RSBNL_HUMAN	E.LCPGNLS#LVDTR.Q	S819:	2	2,7956	0,329	0
8	Q9UNX4 WDR3_HUMAN	K.IKGSS#PGIQDTLEAE.D	S241:	2	2,7953	0,454	0
8	Q9Y4X0 AMER1_HUMAN	K.LSSS#PPSGSGGGGGASSSSHCSGE.S	S16:	2	2,7932	0,36	0,225
8	Q96RY5 CRML_HUMAN	E.NS#IDYISR.F	S1226:	2	2,7924	0,3	0,116
8	Q92625 ANS1A_HUMAN	E.QFSGLLHGSS#PVCE.V	S507:	2	2,7919	0,402	-0,076
8	Q15057 CENB2_HUMAN	R.FQQDS#QKF.-	S775:	2	2,7892	0,379	-0,22
8	Q7Z3E2 CJ118_HUMAN	K.IKS#VSASEDLLEE.I	S155:	2	2,7887	0,32	0,081
8	Q5UIP0 RIF1_HUMAN	E.DSQVQIT#PNQK.T	T1408:	2	2,7884	0,281	-0,456
8	P46013 KI67_HUMAN	K.AFM*GT#PVQK.L	T1193:	2	2,7877	0,327	-0,341
8	P27448 MARK3_HUMAN	K.SST#VPSSNTASGGM*TR.R	T514:	2	2,7863	0,388	0,075
8	Q02952 AKA12_HUMAN	K.VLSKPPEGVVS#E.V	S498:	2	2,7857	0,173	-0,092
8	A1L390 PKHG3_HUMAN	E.KGPLPS#PTAGLEE.S	S1154:	2	2,7831	0,376	0,266
8	P19484 TFEB_HUMAN	R.VHGLPTTS#PSGM*NM*AE.L	S332:	2	2,7795	0,468	0
8	Q8TEA8 DTD1_HUMAN	R.S#ASSGAEGDVSSEREP.-	S194:	2	2,7771	0,402	-0,371
8	O76003 GLRX3_HUMAN	R.HAS#SGSFLPSANE.H	S117:	2	2,7763	0,317	0,088
8	Q9NW75 GPTC2_HUMAN	E.LVHDLVS#ALEE.S	S34:	2	2,7756	0,156	-0,187
8	Q5TC82 RC3H1_HUMAN	K.IDHLSSAPGS#PPDLLE.S	S535:	2	2,7754	0,478	0,269
8	Q9H3N1 TXND1_HUMAN	R.SLGP SLATDKS#.-	S280:	2	2,7728	0,396	-0,317
8	Q5VUA4 ZN318_HUMAN	R.IPS#PNILK.T	S2101:	2	2,7714	0,228	-0,127
8	O00443 P3C2A_HUMAN	K.SLS#VATVTR.S	S329:	2	2,7699	0,217	0,361
8	P46013 KI67_HUMAN	D.INTFLGT#PVQK.L	T1801:	2	2,7687	0,404	0,094
8	O43237 DC1L2_HUMAN	R.GGPASVPSSS#PGTSVK.K	S407:	2	2,7683	0,298	-0,49
8	Q9NZ63 CI078_HUMAN	E.DLHLGT#SFSAE.T	T100:	2	2,7678	0,244	-0,097
8	Q16630 CPSF6_HUMAN	E.M*DTART#PLSEAE.F	T407:	2	2,767	0,271	-0,172
8	Q9BUA3 YK007_HUMAN	E.FLVGSS#PGGSGR.A	S82:	2	2,7669	0,305	-0,406
8	Q8NCF5 NF2IP_HUMAN	E.TELS#PTATPR.T	S314:	2	2,7659	0,312	-0,212
8	Q8N201 INT1_HUMAN	E.LLIAEEKLS#PEQE.G	S307:	2	2,7648	0,285	-0,077
8	O75179 ANR17_HUMAN	K.SGPSPLSS#PNGK.L	S1700:	2	2,7642	0,406	0,202
8	P23193 TCEA1_HUMAN	K.EPAITSQNS#PEAREE.S	S100:	2	2,7629	0,451	-0,14
8	Q09472 EP300_HUMAN	E.DQPSTSATQSS#PAPGQSK.K	S1038:	2	2,7597	0,4	0
8	Q9H5J0 ZBTB3_HUMAN	R.APHPPVADVSLAS#PSSSTE.T	S271:	2	2,7582	0,123	0
8	P31943 HNRH1_HUMAN	E.GRPS#GEAFVELE.S	S54:	2	2,7567	0,318	-0,267

8	Q14683 SMC1A_HUMAN	R.ISS#IYARE.A	S971:	2	2,7564	0,148	0,239
8	Q92870 APBB2_HUMAN	R.NSPAT#PPNTLNLR.S	T34:	2	2,7544	0,461	-0,083
8	Q9H8Y8 GORS2_HUMAN	K.ADAASSLTVDVT#PPTAK.A	T415:	2	2,7523	0,352	-0,071
8	Q8N4N4 RN169_HUMAN	E.GLGST#PDAKLD.K	T554:	2	2,7522	0,195	0,211
8	P49915 GUAA_HUMAN	K.TLNM*TTS#PEEK.R	S332:	2	2,7519	0,221	0
8	Q9H6Z4 RANB3_HUMAN	E.RT#SSLTQFPSSQSEE.R	T124:	2	2,7512	0,329	0
8	Q969V6 MKL1_HUMAN	E.SQGSVPS#PLEAR.V	S139:	2	2,7509	0,203	0,187
8	Q5H9R7 SAPS3_HUMAN	K.FADQDDIGNVS#FDR.V	S579:	2	2,7484	0,358	-0,145
8	Q96PK6 RBM14_HUMAN	R.AQPSVS#LGAPYR.G	S280:	2	2,7475	0,29	0,184
8	Q6P2E9 EDC4_HUMAN	E.VEPLGLPQAS#PSR.T	S723:	2	2,7469	0,492	0
8	Q9NY27 PP4R2_HUMAN	E.SEVSSVS#PLK.N	S226:	2	2,7428	0,33	0
8	Q5VZL5 ZMYM4_HUMAN	K.TLSQGSEQTS#EHE.L	S1071:	2	2,7422	0,279	-0,161
8	P27816 MAP4_HUMAN	E.ALNSPHSES#FVSPE.A	S202:	2	2,7413	0,278	-0,232
8	Q6VMQ6 MCAF1_HUMAN	E.SSFGS#PSKQE.S	S477:	2	2,7412	0,237	-0,43
8	O60303 K0556_HUMAN	E.GRS#SPGPDTLVVLE.F	S252:	2	2,7392	0,276	-0,162
8	Q7Z2Z1 CO042_HUMAN	E.GVCQLPDQS#PPR.N	S1750:	2	2,7382	0,219	-0,255
8	Q9HC44 GPBL1_HUMAN	E.GEVLSHS#LE.A	S384:	2	2,7379	0,23	0
8	O95785 WIZ_HUMAN	K.SPQLSLS#PRPAS#PK.A	S1012:S1017:	2	2,7363	0,372	-0,15
8	Q9UGU0 TCF20_HUMAN	R.SVICDIS#PLR.Q	S871:	2	2,7357	0,332	0,098
8	P07355 ANXA2_HUMAN	E.ILCKLS#LE.G	S12:	2	2,7328	0,325	0,116
8	Q8NEZ4 MLL3_HUMAN	E.VLS#PNSKVE.S	S2828:	2	2,7328	0,16	-0,348
8	Q08AD1 CA1L1_HUMAN	E.SVEGFLS#PSR.C	S1319:	2	2,7325	0,318	0
8	Q5R372 Q5R372_HUMAN	E.ISTPRPSS#PGGLPEED.S	S119:	2	2,7324	0,423	0,071
8	P11137 MAP2_HUMAN	R.RLS#NVSSSGSINLLE.S	S1795:	2	2,7298	0,373	-0,516
8	Q9P266 K1462_HUMAN	E.LAGS#PPVTR.M	S971:	2	2,7266	0,329	0,542
8	Q9ULI2 RIMKB_HUMAN	R.RM*S#LLSVVSTASE.T	S317:	2	2,7264	0,241	-0,331
8	Q9UHB7 AFF4_HUMAN	R.M*FS#PM*EEKE.L	S694:	2	2,725	0,267	-0,295
8	Q9BUA3 YK007_HUMAN	E.QEFLVGSS#PGGSGR.A	S82:	2	2,7245	0,393	0,167
8	Q8TB72 PUM2_HUMAN	R.AGAGQRPLT#PNQGGQQGQAE.S	T396:	3	2,7236	0,303	-0,173
8	Q68E01 INT3_HUMAN	E.FCSSPS#PPVEVK.I	S502:	2	2,7222	0,307	0
8	Q14980 NUMA1_HUMAN	E.SLYFT#PIPAR.S	T1776:	2	2,72	0,433	0
8	Q13425 SNTB2_HUMAN	R.GPAGEAGAS#PPVR.R	S110:	2	2,7175	0,472	0,392
8	Q8WUM0 NU133_HUMAN	R.GPLAGLPGST#PR.T	T28:	2	2,7167	0,492	0

8	Q96TA1 NIBL1_HUMAN	E.ASS#PPAS#PLQHLLPGK.A	S679:S683:	2	2,7112	0,263	-0,277
8	P49915 GUAA_HUMAN	E.SASLVAS#GKAE.L	S382:	2	2,7099	0,295	-0,444
8	P18031 PTN1_HUMAN	E.KGS#PLNAAPYGIE.S	S352:	2	2,7093	0,432	-0,087
8	Q9H118 ASCC2_HUMAN	R.GRLT#PSDM*PLLE.L	T233:	2	2,7089	0,22	0
8	Q15003 CND2_HUMAN	D.LQFSTDS#PR.L	S81:	2	2,7085	0,21	0
8	Q86X29 LSR_HUMAN	R.GPALT#PIRDEE.W	T453:	2	2,7081	0,434	-0,095
8	Q9Y266 NUDC_HUMAN	E.TSGPQIKELT#DEEAE.R	T108:	2	2,704	0,266	-0,071
8	Q9NRY4 GRLF1_HUMAN	E.ACSTTEEVFNS#PR.A	S970:	3	2,7035	0,129	0,348
8	Q12770 SCAP_HUMAN	R.RDS#GVGSGLEAQE.S	S822:	2	2,7027	0,38	0
8	Q8IVH2 FOXP4_HUMAN	K.M*TGS#PTLVK.N	S554:	2	2,7023	0,251	0
8	Q9NQR1 SETD8_HUMAN	K.IYSYM*S#PNK.C	S100:	2	2,7015	0,183	-0,814
8	Q9P2G1 AKIB1_HUMAN	R.GVAPADS#PEAPR.R	S737:	2	2,7004	0,347	-0,783
8	Q92844 TANK_HUMAN	R.GAPSITSVT#PR.G	T213:	2	2,7	0,238	-0,105
8	Q92628 K0232_HUMAN	E.KALYS#PLFPASECEE.C	S1294:	2	2,6996	0,465	0
8	Q9UNN5 FAF1_HUMAN	R.IRTPS#GEFLE.R	S582:	2	2,6985	0,333	0
8	Q5VZ89 DEN4C_HUMAN	R.STS#LSALVR.S	S1089:	2	2,6977	0,171	0,18
8	Q9NQW6 ANLN_HUMAN	E.ASNQQPLS#GGEEK.S	S54:	2	2,6951	0,121	-0,086
8	Q8WYP5 AHTF1_HUMAN	R.TTSFFLNS#PEKE.H	S1292:	2	2,6935	0,234	-0,165
8	Q9H6Z4 RANB3_HUMAN	R.ERTSS#LTQFPQSSEE.R	S126:	2	2,6927	0,305	0,192
8	O00443 P3C2A_HUMAN	K.VSNLQVS#PKSE.D	S259:	2	2,6923	0,453	-0,289
8	P16435 NCPR_HUMAN	K.IQTLTSS#VRE.S	S63:	2	2,6911	0,371	1,106
8	Q9UK59 DBR1_HUMAN	E.FSAS#FSDVR.I	S464:	2	2,69	0,312	-0,111
8	Q53HL2 BOREA_HUMAN	E.AIQT#PLK.S	T106:	2	2,6896	0,093	0,143
8	O95817 BAG3_HUMAN	R.SQS#PLRGM*PE.T	S136:	2	2,6873	0,398	-0,102
8	Q8NCF5 NF2IP_HUMAN	D.NSPLSPPS#PR.T	S204:	2	2,6863	0,359	-0,539
8	Q13620 CUL4B_HUMAN	E.SSSSSSS#SSPTAATSQQQQLK.N	S126:	3	2,6837	1	-0,93
8	O75044 FNBP2_HUMAN	R.GGSM*EDYCDS#PHGE.T	S702:	2	2,6829	0,358	-0,298
8	Q8IY17 PLPL6_HUMAN	R.LFPS#PGLPTRTS#PVR.G	S345:S353:	2	2,6808	0,322	-0,273
8	Q68E01 INT3_HUMAN	E.FCSS#PSPPEVK.I	S500:	2	2,6802	0,208	-0,431
8	Q16649 NFIL3_HUMAN	K.LSS#PIDM*TSK.R	S353:	2	2,6799	0,254	0,104
8	P46821 MAP1B_HUMAN	R.SVNFSLT#PNEIK.V	T1282:	2	2,6797	0,339	-0,256
8	Q13077 TRAF1_HUMAN	E.DLQIS#PGSR.L	S66:	2	2,6769	0,216	-1,605
8	Q9Y5B0 CTDP1_HUMAN	E.NS#PAAFPDRE.G	S740:	2	2,6768	0,367	0,309

8	O14974 MYPT1_HUMAN	R.RST#QGVTLTDLQEAE.K	T696:	3	2,6767	0,121	0,529
8	Q52LW3 RHG29_HUMAN	R.LLLAS#PPNER.N	S1029:	2	2,6755	0,372	-0,103
8	O75400 PR40A_HUMAN	K.NRES#FQIFLDE.L	S613:	2	2,6752	0,156	-0,33
8	Q5T8P6 RBM26_HUMAN	E.GSTQQLQTTS#PK.V	S616:	2	2,6751	0,284	-0,09
8	Q9ULU4 PKCB1_HUMAN	K.LNFDM*TAS#PK.I	S406:	2	2,6731	0,309	-0,2
8	Q9NYF8 BCLF1_HUMAN	R.IDIS#PSTLR.K	S658:	2	2,6727	0,24	-0,226
8	P30260 CDC27_HUMAN	R.LFTSDSST#TKE.N	T388:	2	2,6724	0,199	-1,318
8	Q66K74 MAP1S_HUMAN	E.LPLAASSIPRPRT#PS#PE.S	T638:S640:	3	2,6722	0,168	-0,094
8	Q1RMC1 Q1RMC1_HUMAN	K.RQS#FALFSNPGNAEEE.C	S338:	2	2,6698	0,297	-0,325
8	Q9HB09 B2L12_HUMAN	R.LSSDS#FAR.L	S245:	2	2,6689	0,247	-0,063
8	Q8IZT6 ASPM_HUMAN	E.ENKIPISPIS#PAFNE.C	S225:	2	2,6687	0,243	-0,211
8	Q14152 EIF3A_HUMAN	R.LES#LNIQR.E	S584:	2	2,6651	0,089	0
8	O15015 ZN646_HUMAN	E.AAPARS#PPLQLSE.A	S930:	2	2,6637	0,303	0
8	P48634 BAT2_HUMAN	K.GNS#PNSEPTPK.T	S380:	2	2,6637	0,32	-0,187
8	Q6FIF0 ZFAN6_HUMAN	R.QNSSNGRIS#PPATSVSSLSE.S	S49:	2	2,6627	0,182	0,116
8	Q6P4R8 NFRKB_HUMAN	R.SPS#PAVPLR.V	S228:	2	2,6625	0,266	-0,061
8	Q12789 TF3C1_HUMAN	R.GYYS#PGIVSTR.N	S1653:	2	2,658	0,379	-0,095
8	Q86V48 LUZP1_HUMAN	K.AIGALASS#R.R	S570:	2	2,6578	0,204	-0,395
8	Q96MH2 HEXI2_HUMAN	K.TSGAPGS#PQTPPER.H	S29:	2	2,6578	0,301	-0,417
8	Q02952 AKA12_HUMAN	E.ALICVGS#SK.K	S687:	2	2,6576	0,381	-0,661
8	A4D2P0 A4D2P0_HUMAN	R.LRPLS#YPQTVGE.T	S71:	2	2,6576	0,385	0
8	Q9NZN5 ARHGC_HUMAN	E.TSAPGDTLDGT#PR.T	T703:	2	2,6567	0,364	-0,714
8	P55010 IF5_HUMAN	R.SVS#DQFYR.Y	S10:	2	2,6557	0,209	-0,226
8	O75122 CLAP2_HUMAN	K.SSGS#VASLPQSDR.S	S313:	2	2,6537	0,091	-0,979
8	Q9P270 SLAI2_HUMAN	R.AGASIPSSGAAS#PR.G	S63:	2	2,6537	0,282	-0,373
8	Q14847 LASP1_HUMAN	K.KGKFS#VVADTPE.L	S99:	2	2,6536	0,177	-0,569
8	Q12766 SMF_HUMAN	E.LCVAQNQM*S#PK.G	S403:	2	2,6534	0,238	-0,889
8	Q69YQ0 CYTSA_HUMAN	K.TPPAAAVS#PM*QR.H	S881:	2	2,6516	0,108	-0,277
8	Q07021 C1QBP_HUMAN	E.SDIFS#IRE.V	S205:	2	2,6512	0,261	0
8	O60502 NCOAT_HUMAN	E.SKS#PEM*SM*QEDCISD.I	S511:	2	2,6511	0,394	0,131
8	P27816 MAP4_HUMAN	K.KCS#LPAEEDSVLE.K	S636:	2	2,6506	0,281	0,078
8	Q6P0N0 CN106_HUMAN	E.NQVAM*S#FYK.H	S761:	2	2,6478	0,261	-0,103
8	Q96HB5 CC120_HUMAN	R.NSVASPTSPT#R.S	T288:	2	2,6473	0,326	-0,102

8	Q9UBU7 DBF4A_HUMAN	K.APFHT#PPEEPNE.C	T553:	2	2,6462	0,092	0,253
8	O94854 K0754_HUMAN	K.NLS#GDCQDFR.F	S77:	2	2,6453	0,291	0,283
8	Q9Y6N7 ROBO1_HUMAN	K.TFNS#PNLKD.G	S1055:	2	2,6445	0,395	0
8	Q16851 UGPA_HUMAN	R.RFES#IPDM*LE.L	S448:	2	2,6418	0,281	-0,458
8	Q8WZ73 RFFL_HUMAN	R.RAS#LSDLTDLEDIE.G	S240:	2	2,6417	0,343	-0,221
8	O95340 PAPS2_HUMAN	E.FDFISGT#R.M	T579:	2	2,6388	0,201	0,179
8	Q5QE6 TDIF2_HUMAN	E.IVSEAES#HVS#GISR.I	S145:S148:	2	2,6386	0,082	-0,075
8	P29590 PML_HUMAN	K.AVS#PPHLDGPPS#PR.S	S518:S527:	2	2,6385	0,204	-0,384
8	Q86VM9 ZCH18_HUMAN	K.LGVSVS#PSR.A	S534:	2	2,6385	0,232	0,248
8	Q00613 HSF1_HUMAN	E.GRPPS#PPPTSTPE.K	S363:	2	2,6355	0,333	-0,174
8	Q9NQZ2 SAS10_HUMAN	K.LYYDT#DYGSK.S	T139:	2	2,6351	0,376	-0,094
8	Q13627 DYR1A_HUMAN	R.QGADREESPM*TGVCVQQS#PVASS.-	S758:	3	2,6326	0,27	0,218
8	Q9NRA8 4ET_HUMAN	R.SSS#PVGLAK.W	S951:	2	2,6304	0,3	-0,593
8	Q9NPI6 DCP1A_HUMAN	R.KAS#SPSPLTIGTPE.S	S522:	2	2,6301	0,217	0,083
8	O75691 UTP20_HUMAN	K.SLSDNGQPPT#PDPADSGGTSK.E	T1741:	3	2,6285	0,091	0,171
8	Q00537 PCTK2_HUMAN	E.VQS#PTGVCLR.N	S122:	2	2,6284	0,248	-0,51
8	Q96QE3 ATAD5_HUMAN	E.ASLNVST#PK.S	T590:	2	2,628	0,339	-0,11
8	Q9H4G0 E41L1_HUMAN	R.LPSSPASPS#PK.G	S546:	2	2,6266	0,235	0
8	O14686 MLL2_HUMAN	E.LKGS#PVLLDPEE.L	S876:	2	2,6256	0,298	-0,266
8	P28715 ERCC5_HUMAN	K.FDSSLSS#DDETK.C	S563:	2	2,625	0,336	0,801
8	O14686 MLL2_HUMAN	E.VSVLSSGS#PR.L	S48:	2	2,6245	0,238	-1,94
8	##Q9P2D6 F135A_HUMAN	E.VGS#DSFR.S	S746:	2	2,6181	0,134	0,36
8	Q09666 AHNK_HUMAN	K.LQGSGVS#LASK.K	S5854:	2	2,6179	0,273	-0,541
8	Q9Y490 TLN1_HUMAN	E.STMLEDSVS#PK.K	S425:	2	2,6175	0,38	1,054
8	P46087 NOL1_HUMAN	K.GPQPPTVS#PIR.S	S786:	2	2,6163	0,272	-0,199
8	Q14126 DSG2_HUMAN	E.TSM*NTASHS#LCE.Q	S869:	2	2,6156	0,181	-0,255
8	P51858 HDGF_HUMAN	R.AGDLLDS#PK.R	S165:	2	2,6155	0,286	0
8	P36507 MP2K2_HUMAN	R.LNQPGT#PTRTAV.-	T394:	2	2,615	0,477	-0,548
8	P18084 ITB5_HUMAN	E.M*AS#NPLYR.K	S770:	2	2,6148	0,206	0,116
8	P08621 RU17_HUMAN	E.GLGNDS#RDM*YM*E.S	S410:	2	2,6144	0,199	-0,325
8	Q6Z16 M3K15_HUMAN	E.HGSVS#PDSDAQPDALFE.R	S952:	2	2,6113	0,304	-0,329
8	P18583 SON_HUMAN	E.SDQTLAALLS#PK.E	S1697:	3	2,6092	0,117	0,483
8	Q96GX5 MASTL_HUMAN	R.NTAQHLLTVS#GFSL.-	S875:	2	2,6081	0,327	-0,168

8	Q96QT4 TRPM7_HUMAN	K.FFVS#TPSQPSCK.S	S1404:	2	2,6066	0,168	-0,25
8	O95696 BRD1_HUMAN	R.IVEYS#PPSAPR.R	S128:	2	2,6049	0,352	-0,282
8	O43303 CE110_HUMAN	K.NPS#PLLM*QNNQTR.Q	S551:	2	2,6047	0,344	-1,137
8	O15213 WDR46_HUMAN	E.TVPTTAGAS#PGPPR.N	S41:	2	2,6036	0,438	-0,176
8	O60673 DPOLZ_HUMAN	K.LGFLS#ER.S	S1114:	2	2,6026	0,112	0,271
8	Q13257 MD2L1_HUMAN	K.VNS#M*VAYK.I	S195:	2	2,6019	0,143	0,182
8	Q9P1Y6 K1542_HUMAN	R.TIS#INS#PKAQTVQAVR.C	S864:S867:	3	2,6015	0,178	-0,293
8	Q03989 ARI5A_HUMAN	R.AVS#PFLKE.A	S463:	2	2,6012	0,105	-0,063
8	Q9P0W5 SCHI1_HUMAN	E.TSLDTPLS#PM*SK.Q	S330:	2	2,6008	0,322	-0,355
8	P29590 PML_HUMAN	K.AVS#PPHLDGPPS#PR.S	S518:S527:	3	2,6008	0,333	0,231
8	Q8IZD2 MLL5_HUMAN	K.TIGYTS#PR.S	S1002:	2	2,6008	0,194	-0,063
8	Q9C0C2 TB182_HUMAN	E.AQDLCRAS#PEPPGPE.S	S672:	3	2,6007	0,28	0,322
8	Q8WZ73 RFFL_HUMAN	E.TQSIDS#EDSFVPR.R	S229:	2	2,6007	0,236	-0,905
8	P36507 MP2K2_HUMAN	R.LNQPGT#PTR.T	T394:	2	2,5998	0,116	-0,115
8	Q9H4M9 EHD1_HUMAN	E.IFYTLS#PVNGK.I	S456:	2	2,5989	0,398	-0,278
8	Q9BSQ5 CCM2_HUMAN	R.GIITDS#FGR.H	S384:	2	2,5989	0,341	0,117
8	Q9NPR2 SEM4B_HUMAN	K.RPLS#IQDSFVE.V	S804:	2	2,5974	0,248	-0,356
8	Q01082 SPTB2_HUMAN	E.QVSQNGLPAEQGS#PR.M	S2138:	2	2,5972	0,338	-0,222
8	Q9NQW6 ANLN_HUMAN	R.TPIIT#PNTK.A	T401:	2	2,5955	0,305	0
8	Q69YQ0 CYTSA_HUMAN	R.TPLS#PSPM*K.T	S868:	2	2,5955	0,261	0,116
8	Q5M775 SPEC1_HUMAN	K.SSKS#STSLAFE.S	S37:	2	2,5932	0,222	0,1
8	P05783 K1C18_HUMAN	R.ST#FSTNYR.S	T8:	2	2,5928	0,429	0,116
8	O94909 K0819_HUMAN	K.DRLGS#PLAVDE.A	S450:	2	2,5916	0,235	0
8	Q9UGU0 TCF20_HUMAN	E.GSSQPEEQLS#PM*AE.S	S513:	2	2,5903	0,288	-0,285
8	Q9Y6M7 S4A7_HUMAN	R.IPLVRS#FAD.I	S233:	2	2,5898	0,425	-0,111
8	Q8TB72 PUM2_HUMAN	E.VNAILS#PR.S	S82:	2	2,5894	0,257	0,193
8	P46821 MAP1B_HUMAN	K.SDISPLT#PRE.S	T1788:	2	2,5874	0,305	0
8	Q5UIP0 RIF1_HUMAN	K.KADVQAPVSPS#ETSQANPYSE.G	S1774:	3	2,587	0,171	0,4
8	Q8IZT6 ASPM_HUMAN	E.ENKIPIS#PISPAFNE.C	S222:	2	2,5841	0,42	-0,141
8	Q02952 AKA12_HUMAN	K.SPPS#PVERE.M	S1331:	2	2,5833	0,23	-0,34
8	Q9UJZ1 STML2_HUMAN	K.APVPGT#PDSLSSGSSR.D	T327:	2	2,5828	0,375	-0,306
8	Q5C9Z4 NOM1_HUMAN	E.FVHATS#EGEAPGGCE.G	S57:	2	2,5819	0,364	-0,525
8	Q86U44 MTA70_HUMAN	E.AALS#PTFR.S	S43:	2	2,5812	0,249	0,129

8	O15027 SC16A_HUMAN	K.FANLT#PSR.T	T1876:	2	2,581	0,281	-0,742
8	P52294 IMA1_HUMAN	E.VM*S#DGGFHE.A	S63:	2	2,5799	0,271	-0,114
8	Q9UQ35 SRRM2_HUMAN	R.GEFSAS#PM*LK.S	S1124:	2	2,577	0,344	0,629
8	P48634 BAT2_HUMAN	R.SFS#SQRPGM*E.R	S1386:	2	2,5763	0,225	0,2
8	Q15942 ZYX_HUMAN	R.EKVSS#IDLE.I	S143:	2	2,5751	0,121	0,111
8	Q09666 AHNK_HUMAN	K.GPRIS#APNVDFNLE.G	S5448:	2	2,5747	0,411	0,152
8	O15400 STX7_HUMAN	E.FGSLPTT#PSEQR.Q	T79:	2	2,5735	0,365	0,087
8	Q5T230 UTF1_HUMAN	R.TPGDAPGTPRRPAS#PS#ALGE.L	S42:S44:	3	2,5733	0,121	0
8	Q5T200 ZC3HD_HUMAN	R.LIS#DSVER.D	S1364:	2	2,5721	0,206	-0,183
8	Q8N0Z3 CCD52_HUMAN	K.SNLKFS#PLQD.V	S548:	2	2,5687	0,193	0,199
8	Q9UKV3 ACINU_HUMAN	R.TAQVPS#PPR.G	S1004:	2	2,5663	0,264	-0,591
8	P54259 ATN1_HUMAN	R.APS#PGAYK.T	S640:	2	2,5654	0,308	0,35
8	Q16799 RTN1_HUMAN	E.AGSGPARQS#PVAM*E.T	S71:	2	2,5649	0,123	-0,168
8	Q96LR5 UB2E2_HUMAN	R.VDDSPSTSGGSS#DGDQRE.S	S19:	2	2,5634	0,349	0,195
8	Q14160 LAP4_HUMAN	R.LRVQS#PEPPAPE.R	S1475:	2	2,563	0,453	-0,261
8	Q9BY89 K1671_HUMAN	R.TSS#PLFNK.A	S128:	2	2,5626	0,306	0,689
8	Q9UKE5 TNIK_HUMAN	R.TTSS#PALAR.K	S680:	2	2,5626	0,34	-0,222
8	Q02952 AKA12_HUMAN	K.SAVVHDIT#DDGQEETPE.I	T135:	2	2,5616	0,283	0,127
8	P55072 TERA_HUMAN	K.LAIRES#IESE.I	S702:	2	2,5611	0,213	0
8	POC1Z6 TFPT_HUMAN	R.GPDKLLPYPTLASPAS#D.-	S252:	2	2,5593	0,301	-0,268
8	P55201 BRPF1_HUMAN	R.KTEGV#PIPQEIFE.Y	S238:	2	2,5587	0,24	-0,295
8	P58340 MLF1_HUMAN	R.SFS#EPFGRD.L	S34:	2	2,5569	0,254	0,109
8	P85037 FOXK1_HUMAN	R.S#APASPTHPLM*S#PR.S	S416:S428:	2	2,5558	0,285	-0,363
8	Q16514 TAF12_HUMAN	K.IPGTPGAGGRLS#PE.N	S51:	2	2,5556	0,344	-0,088
8	Q9Y2U5 M3K2_HUMAN	R.DRSS#PPPGYIPDE.L	S164:	2	2,5538	0,272	0,081
8	Q8NEB9 PK3C3_HUMAN	E.KDGEDESS#PILTSFE.L	S244:	2	2,5534	0,231	0
8	Q9BYW2 SETD2_HUMAN	R.LNDS#PTLK.K	S624:	2	2,5527	0,166	0,063
8	Q99569 PKP4_HUMAN	R.VASPSQGVGSSS#PK.R	S337:	2	2,5522	0,439	-0,163
8	O14686 MLL2_HUMAN	E.LVNRPPSS#TE.L	S2695:	2	2,5509	0,187	-0,414
8	P40227 TCPZ_HUMAN	K.SETDTS#LIR.G	S205:	2	2,5491	0,307	-0,775
8	Q8WWI1 LMO7_HUMAN	R.SLTSCSS#DITLR.G	S263:	2	2,5488	0,238	-0,086
8	Q86V48 LUZP1_HUMAN	R.HTS#TSNIQVGLAE.L	S820:	2	2,547	0,354	0
8	O14545 TRAD1_HUMAN	R.ALPSLNTGSSS#PR.G	S327:	2	2,5454	0,284	-0,268

8	Q9BUL5 PHF23_HUMAN	R.LGGPPKS#GEP.-	S400:	2	2,5453	0,414	0,299
8	O14545 TRAD1_HUMAN	E.NIVPSFS#PGPSGR.Y	S530:	2	2,5435	0,265	0,525
8	Q9B XK5 B2L13_HUMAN	E.KSS#PATSLFVE.L	S371:	2	2,5417	0,36	-0,098
8	P15880 RS2_HUMAN	E.TVFTKS#PYQE.F	S264:	2	2,54	0,301	0,095
8	Q7RTX8 HIN1L_HUMAN	R.TPS#QIIR.K	S415:	2	2,5394	0,115	0,204
8	O60343 TBCD4_HUMAN	E.INLIS#PDTK.S	S370:	2	2,5367	0,292	0
8	Q9N XR1 NDE1_HUMAN	R.NLVYDQS#PNR.T	S282:	2	2,5346	0,353	-0,095
8	Q9UKM9 RALY_HUMAN	E.GLLTHS#EEE.L	S288:	2	2,5305	0,281	-0,78
8	Q9UHD1 CHRD1_HUMAN	R.KTS#DFNTFLAQE.G	S200:	2	2,5264	0,212	-0,082
8	Q6NZY4 ZCHC8_HUMAN	E.NSGLALYDGKDGTDGETE.V	T342:	2	2,5255	0,31	0,063
8	Q9P206 K1522_HUMAN	K.GLAGPPAS#PGK.A	S545:	2	2,5255	0,39	0
8	P78527 PRKDC_HUMAN	R.RGS#CVTQVGLLE.S	S1790:	2	2,525	0,187	-0,087
8	Q2M2I8 AAK1_HUMAN	K.VGSLT#PPSSPK.T	T620:	2	2,524	0,238	0,106
8	Q3KQU3 MA7D1_HUMAN	E.ANANGSS#PEPVKAVE.A	S742:	2	2,5204	0,268	-0,157
8	Q6PJT7 ZC3HE_HUMAN	E.TYS#PFFR.N	S274:	2	2,5198	0,285	-0,122
8	Q96F46 I17RA_HUMAN	E.ACPLLS#PGAGR.N	S708:	2	2,5187	0,312	-0,197
8	Q2M3G4 SHRM1_HUMAN	R.SAS#LSHPGGE.G	S188:	2	2,5184	0,268	0
8	Q9UQ35 SRRM2_HUMAN	K.AQT#PPGPSLSGSKS#PCPQEK.S	T1003:S1014:	3	2,5178	0,154	0,331
8	Q7Z589 EMSY_HUMAN	R.HSPES#PSIAVVE.S	S821:	2	2,5154	0,379	0,092
8	Q14152 EIF3A_HUMAN	R.LGDSS#LSR.K	S882:	2	2,5126	0,116	-0,133
8	Q96AY4 TTC28_HUMAN	K.RLS#LDSSSSLE.S	S1183:	2	2,5119	0,127	0,192
8	Q504Q3 PAN2_HUMAN	K.VPEPEGQTS#PK.N	S1189:	2	2,5112	0,19	-0,098
8	Q9H7N4 SFR19_HUMAN	E.GLS#QISISR.I	S291:	2	2,5095	0,156	0,329
8	Q9HAW4 CLSPN_HUMAN	R.SPS#PGLFR.A	S810:	2	2,5095	0,213	0,13
8	O60264 SMCA5_HUMAN	E.IFDDAS#PGK.Q	S66:	2	2,5071	0,319	0
8	P54259 ATN1_HUMAN	R.TGT#PPGYR.G	T664:	2	2,5055	0,189	0,263
8	Q3KQU3 MA7D1_HUMAN	R.GPT#PPAM*GPR.D	T97:	2	2,5049	0,189	0
8	Q9P2F8 SI1L2_HUMAN	K.FSYGNLS#PR.R	S1478:	2	2,5048	0,415	-0,481
8	Q66K74 MAP1S_HUMAN	E.LPLAASSIPRPT#PS#PE.S	T638:S640:	2	2,5046	0,262	-0,063
8	Q8TEW0 PARD3_HUMAN	E.GLGFS#ITSR.D	S474:	2	2,5043	0,315	0
8	Q9UKV5 AMFR2_HUMAN	R.VPLDLS#PR.L	S542:	2	2,5042	0,267	0,25
8	Q9H6Z4 RANB3_HUMAN	R.ERTSSLT#QFPSSQSEE.R	T128:	2	2,5031	0,294	0,449
8	P55327 TPD52_HUMAN	K.NSPTFKS#FEE.K	S136:	2	2,5022	0,352	0,096

8	Q9H6H4 REEP4_HUMAN	R.SFS#M*QDLR.S	S152:	2	2,4991	0,104	0,565
8	Q96JM3 ZN828_HUMAN	E.TDPVKS#PPLPE.H	S108:	2	2,4989	0,316	-0,097
8	Q9H5H4 ZN768_HUMAN	R.YEPQS#PGYEPR.S	S125:	2	2,4979	0,276	0
8	O95671 ASML_HUMAN	R.VVLASAS#PR.R	S21:	2	2,4969	0,251	0,747
8	Q14160 LAP4_HUMAN	R.ALS#PAELR.A	S1486:	2	2,4959	0,289	-0,065
8	Q92900 RENT1_HUMAN	R.AYQHGGVTGLS#QY.-	S1127:	2	2,4956	0,305	-0,251
8	O95295 S25BP_HUMAN	D.SGIYPPGS#PGK.-	S133:	2	2,4937	0,341	0,107
8	Q01814 AT2B2_HUMAN	K.SATSSSPGSPHSLET#SL.-	T1241:	2	2,492	0,373	-0,066
8	Q9NWX5 UCKL1_HUMAN	R.ADADPSPTS#PPTAR.D	S16:	2	2,492	0,203	-0,834
8	Q6PJF5 RHDF2_HUMAN	K.SVS#LQEPR.S	S90:	2	2,4914	0,081	0,061
8	Q8IWC1 MA7D3_HUMAN	K.NCPPS#PLPLISK.Q	S524:	2	2,4894	0,336	0
8	P29375 JAD1A_HUMAN	R.VVSSVSS#PR.Q	S1331:	2	2,4892	0,319	-0,225
8	P80723 BASP_HUMAN	K.ETPAATEAPSST#PK.A	T196:	2	2,4891	0,352	-0,582
8	Q7Z628 ARHG8_HUMAN	R.RAST#VSSVTQVE.V	T540:	2	2,4886	0,248	0,182
8	P30307 MPIP3_HUMAN	E.QIALLVKDM*S#P.-	S472:	2	2,4885	0,344	0,465
8	Q9Y2W1 TR150_HUMAN	E.QTFSGGTS#QDTK.A	S211:	2	2,4881	0,394	0
8	Q8WY36 BBX_HUMAN	R.QKS#PLFQFAE.I	S243:	2	2,4877	0,25	-0,191
8	O15085 ARHGB_HUMAN	R.SRS#DVDM*DAAAE.A	S635:	2	2,4876	0,241	-0,179
8	Q9UGU0 TCF20_HUMAN	K.AGSS#PAQGAQNEPPR.L	S559:	2	2,4861	0,36	0,237
8	Q12888 TP53B_HUMAN	K.TVSS#DGCSTPSREE.G	S316:	2	2,4856	0,37	0
8	Q9UNS2 CSN3_HUMAN	K.SM*GSQEDDSGNKPSS#YS.-	S421:	2	2,4849	0,312	-0,261
8	Q96JM3 ZN828_HUMAN	R.KTS#PASLDFPE.S	S459:	2	2,4847	0,407	-0,096
8	P28370 SMCA1_HUMAN	K.SPTS#PLNM*K.L	S119:	2	2,4834	0,142	0,114
8	Q9C0C2 TB182_HUMAN	R.RES#AASGLGGLLEE.E	S1473:	2	2,4819	0,377	-0,249
8	A1L390 PKHG3_HUMAN	K.GPLS#PFNSR.A	S76:	2	2,4805	0,338	0,463
8	P42702 LIFR_HUMAN	E.IVSFGS#PCSINSR.Q	S1059:	2	2,4793	0,161	-0,325
8	Q96PK6 RBM14_HUMAN	R.AQPSAS#LGVGYR.T	S256:	2	2,4788	0,372	-0,095
8	Q9H2Y7 ZF106_HUMAN	E.LSTS#PCNPVIR.Q	S641:	2	2,4785	0,314	0
8	Q86WBO NIPA_HUMAN	R.LPLVPES#PR.R	S321:	2	2,4781	0,3	0
8	Q8WUF5 IASPP_HUMAN	R.IPM*PPSS#PQPR.G	S358:	2	2,4779	0,132	-0,936
8	Q03164 HRX_HUMAN	R.TIAHS#PTSFTE.S	S2098:	2	2,476	0,381	0,192
8	Q9BST9 RTKN_HUMAN	R.TFS#LDAVPPDHS#PR.A	S520:S529:	3	2,4749	0,087	0,323
8	Q4KMP7 TB10B_HUMAN	R.AAGGAPS#PPPPVR.R	S403:	2	2,474	0,18	-0,486

8	Q14152 EIF3A_HUMAN	R.LGDS#SLSR.K	S881:	2	2,473	0,108	0,333
8	Q13115 DUS4_HUMAN	E.AAS#PSGPLRE.R	S345:	2	2,4703	0,368	-0,115
8	Q9NSI2 CU070_HUMAN	E.LLAS#PAYR.A	S203:	2	2,4692	0,09	0,126
8	P46821 MAP1B_HUMAN	E.QYGFLT#PTK.Q	T1067:	2	2,4687	0,407	0,691
8	P15924 DESP_HUMAN	R.SM*S#FQGIR.Q	S2209:	2	2,4657	0,217	0,06
8	Q8WWI1 LMO7_HUMAN	R.RM*YS#FDDVLEE.G	S805:	2	2,4637	0,287	-0,244
8	Q92841 DDX17_HUMAN	E.VARLT#PYEVDE.L	T66:	2	2,4634	0,168	0,089
8	Q8ND56 LS14A_HUMAN	K.T#QLSQGRSS#QLDPLR.K	T175:S183:	2	2,4634	0,337	-0,063
8	Q32MZ4 LRRF1_HUMAN	R.RGS#GDTSISIDTE.A	S120:	2	2,4622	0,13	0,172
8	O14545 TRAD1_HUMAN	D.SQPQETS#PELPR.R	S415:	2	2,4602	0,286	-0,168
8	Q9UQ35 SRRM2_HUMAN	R.GEFSAS#PMLK.S	S1124:	2	2,459	0,137	0,213
8	Q9BRP8 WIBG_HUMAN	R.TLDKVS#LEE.T	S117:	2	2,4571	0,247	-0,438
8	Q9UJX2 CDC23_HUMAN	R.RVS#PLNLSSVTP.-	S582:	2	2,4556	0,411	-0,09
8	O75674 TM1L1_HUMAN	D.LLDLSPS#PR.M	S323:	2	2,4547	0,213	0,34
8	O96007 MOS2L_HUMAN	E.TKLPLS#PPLVE.D	S20:	2	2,4532	0,292	-0,479
8	P30622 CLIP1_HUMAN	E.ANGLQTPAS#R.A	S143:	2	2,4509	0,319	-0,102
8	P13861 KAP2_HUMAN	R.APASVLPAAAT#PR.Q	T54:	2	2,4504	0,337	-0,198
8	P49790 NU153_HUMAN	E.GSVLDILKS#PGFAS#PK.I	S614:S619:	2	2,4483	0,171	0,275
8	Q9Y2W1 TR150_HUMAN	R.IDIS#PSTFR.K	S682:	2	2,4469	0,179	0,437
8	P46937 YAP1_HUMAN	R.ISQS#APVK.Q	S238:	2	2,4458	0,132	0
8	Q6VEQ5 WASH2_HUMAN	R.QDDSSSSAS#PSVQGAPR.E	S144:	2	2,4457	0,234	0,069
8	Q2TB10 ZN800_HUMAN	E.SPPSITHS#PQNE.L	S426:	2	2,4429	0,237	-0,167
8	Q15036 SNX17_HUMAN	K.LSAVS#LR.G	S440:	2	2,441	0,13	0,222
8	P37802 TAGL2_HUMAN	R.GPAYGLS#RE.V	S11:	2	2,4401	0,406	-0,592
8	Q9H5Y7 SLIK6_HUMAN	R.SPS#FGPK.H	S694:	2	2,4368	0,124	0,458
8	P52594 NUPL_HUMAN	K.GTPSQS#PVVGR.S	S181:	2	2,4362	0,441	-0,314
8	Q13627 DYR1A_HUMAN	R.IYQY#IQSR.F	Y321:	2	2,4361	0,168	0
8	P98171 RHG04_HUMAN	E.KQVVGAGLQTAGES#GSSPEGLLASE.L	S821:	3	2,4342	0,101	-0,298
8	Q9NQW6 ANLN_HUMAN	K.TQS#LPVTEK.V	S485:	2	2,433	0,266	-0,789
8	Q9BSJ8 ESYT1_HUMAN	E.LSGGPPHITSS#APE.L	S950:	2	2,4329	0,086	-0,085
8	Q9Y5K3 PCY1B_HUMAN	R.M*LQALS#PK.Q	S315:	2	2,4305	0,098	-0,558
8	O95340 PAPS2_HUMAN	E.FDFIS#GTR.M	S577:	2	2,4296	0,083	0,179
8	P85037 FOXK1_HUMAN	R.SAPAS#PTHPLM*S#PR.S	S420:S428:	2	2,4294	0,161	-0,073

8	Q7L3B6 CD37L_HUMAN	E.SDFDVPSS#PR.C	S32:	2	2,4277	0,454	-0,274
8	Q96RV3 PCX1_HUMAN	R.SRNS#LPNQVAFPE.G	S752:	2	2,427	0,408	0,238
8	Q8IY18 SMC5_HUMAN	E.SDYM*AAS#SQLR.L	S792:	2	2,4255	0,352	-0,46
8	Q9BQ67 GRWD1_HUMAN	K.SGS#PVATFK.Q	S344:	2	2,4202	0,174	0,376
8	A7E2F7 A7E2F7_HUMAN	R.RYS#LIDPSSAPE.L	S938:	2	2,4184	0,374	-0,172
8	Q02446 SP4_HUMAN	E.NNVSQPASSSSSSSSNNGSASPT#K.T	T138:	3	2,4166	0,179	0,149
8	P07195 LDHB_HUMAN	R.GLTS#VINQK.L	S303:	2	2,4162	0,149	0
8	Q8N556 AFAP1_HUMAN	K.LSSERPSS#DGEGVVE.N	S283:	2	2,4132	0,158	-1,124
8	Q96L14 C170L_HUMAN	R.ALHPAAVS#AAAEFE.N	S259:	2	2,4109	0,196	-0,667
8	P55196 AFAD_HUMAN	E.YFT#FPASK.S	T1215:	2	2,4053	0,249	-0,117
8	O95163 ELP1_HUMAN	K.LGAVGGS#GFK.V	S471:	2	2,4043	0,179	0,564
8	Q04637 IF4G1_HUMAN	R.SFS#KEVEE.R	S1188:	2	2,4035	0,225	-0,472
8	P61254 RL26_HUMAN	K.IM*SS#PLSKE.L	S32:	2	2,4029	0,243	1,234
8	P56537 IF6_HUMAN	E.AQPS#TIATSM*R.D	S230:	2	2,4011	0,401	-0,194
8	O94913 PCF11_HUMAN	R.IDGPPT#PASLR.F	T785:	2	2,4008	0,226	0,304
8	Q6XZF7 DNMBP_HUMAN	R.HFS#IM*DFNSE.K	S578:	2	2,3989	0,277	0
8	Q9NRY5 F1142_HUMAN	E.KAETSLGIPSPS#EISTE.V	S131:	2	2,3983	0,193	0,134
8	Q86Y91 KI18B_HUMAN	E.GGGQPPPQDLPGS#PK.S	S404:	2	2,396	0,295	-0,323
8	Q13242 SFRS9_HUMAN	R.GS#PHYFS#PFRPY.-	S211:S216:	2	2,394	0,415	-0,227
8	P53814 SMTN_HUMAN	R.SLS#VLSPR.Q	S301:	2	2,3924	0,206	0,195
8	O75381 PEX14_HUMAN	R.QFPPS#PSAPK.I	S232:	2	2,3911	0,203	-0,215
8	O60293 CC131_HUMAN	R.RIS#TSDILSE.K	S352:	2	2,39	0,14	0
8	Q8N3U4 STAG2_HUMAN	E.SETHFSS#DTDFEDIE.G	S23:	2	2,3879	0,201	-0,265
8	Q14596 NBR1_HUMAN	E.TVIRS#LTLD.A	S656:	2	2,3863	0,222	0,222
8	Q8TEV9 SMCR8_HUMAN	K.VLISVGS#YK.S	S417:	2	2,3835	0,249	0,467
8	O95251 MYST2_HUMAN	R.SQQQPTPVT#PK.K	T88:	2	2,3821	0,243	0,095
8	P29353 SHC1_HUMAN	K.YNPLRNES#LSSLEE.G	S17:	2	2,3811	0,129	-0,634
8	Q8N2M8 SFR16_HUMAN	K.KAS#IGYTYE.D	S147:	2	2,3762	0,31	0,219
8	Q86XL3 ANKL2_HUMAN	K.M*SLS#PSSPR.H	S804:	2	2,3724	0,252	0,346
8	P16157 ANK1_HUMAN	R.ITHS#PTVSQVTE.R	S1686:	2	2,3685	0,361	-0,354
8	O15085 ARHGB_HUMAN	K.SSSQSTFHIPLS#PVE.V	S556:	2	2,3675	0,287	0,072
8	Q6ZNP1 Q6ZNP1_HUMAN	E.LSLTNIS#PK.F	S39:	2	2,3662	0,272	0
8	Q9UHD8 SEPT9_HUMAN	R.VQT#PLLR.A	T49:	2	2,366	0,131	0,269

8	Q99618 CDCA3_HUMAN	R.VADPRS#PSAGILRT#PIQVE.S	S29:T37:	2	2,3654	0,365	-0,338
8	Q7Z4S6 KI21A_HUMAN	K.IPEPS#PVTR.R	S1239:	2	2,3653	0,346	-1,928
8	O43293 DAPK3_HUMAN	K.SHS#SLPPNNSYADFE.R	S311:	2	2,3653	0,343	0,28
8	P54259 ATN1_HUMAN	K.TAT#PPGYKPGS#PPSFR.T	T648:S656:	3	2,3636	0,271	0,101
8	Q14568 HS902_HUMAN	E.SSAGGS#FTVR.T	S169:	2	2,3632	0,119	-1,047
8	Q9NPD8 UBE2T_HUMAN	R.KAS#QLVGIE.K	S184:	2	2,3629	0,224	-0,238
8	Q9C0C2 TB182_HUMAN	R.SFGTRPLS#SGFSPE.E	S983:	2	2,3629	0,285	-0,315
8	Q9C0C2 TB182_HUMAN	R.DS#LGTYSR.D	S872:	2	2,3614	0,221	0,114
8	Q8IWI9 MGAP_HUMAN	E.VLS#PTVK.G	S1195:	2	2,3612	0,11	0,148
8	Q8IY81 RRMJ3_HUMAN	E.LKM*DLPGV#IADEGE.T	S411:	2	2,3602	0,274	0,219
8	Q96CV9 OPTN_HUMAN	R.TVS#TGTSK.Y	S206:	2	2,3581	0,179	0,234
8	Q9H6Z4 RANB3_HUMAN	R.VLS#PPKLE.V	S333:	2	2,3571	0,154	-0,113
8	Q14671 PUM1_HUMAN	E.VNSVLSPRS#E.S	S212:	2	2,357	0,188	0,104
8	P02545 LMNA_HUMAN	R.SYLLGNSS#PR.T	S652:	2	2,356	0,401	0,312
8	P35908 K22E_HUMAN	K.FAS#FIDK.V	S197:	2	2,3553	0,144	0,134
8	Q5JSJ4 DX26B_HUMAN	E.LHPLNS#PLPGE.L	S150:	2	2,3546	0,265	0
8	Q9NZJ5 E2AK3_HUMAN	E.IIAPS#PQR.S	S714:	2	2,3531	0,219	0,063
8	Q8IWY9 CDAN1_HUMAN	E.LGS#PLPSR.T	S277:	2	2,3529	0,199	0,202
8	Q9H792 SG269_HUMAN	K.SAPTS#PTATNISSK.T	S572:	2	2,3521	0,406	-0,254
8	Q5VT52 K0460_HUMAN	K.IIS#PGSSTPS#STRSPPPGRDE.S	S758:S765:	3	2,3514	0,104	-0,4
8	O94804 STK10_HUMAN	R.ILRSL#TFE.K	S13:	2	2,3498	0,156	-0,23
8	Q93073 K0256_HUMAN	K.LPFDL#PPIGK.Q	T914:	2	2,3496	0,129	-0,105
8	P42166 LAP2A_HUMAN	E.TEFLS#PPR.K	S424:	2	2,3483	0,233	-0,238
8	Q14160 LAP4_HUMAN	R.GLGLS#IAGGK.G	S875:	2	2,3482	0,274	0,185
8	Q96EB6 SIRT1_HUMAN	E.AASS#PAGEPLR.K	S27:	2	2,3474	0,43	-0,215
8	Q86UU0 BCL9L_HUMAN	K.TAM*PS#PGVSQNK.Q	S1017:	2	2,3474	0,32	-0,186
8	Q16584 M3K11_HUMAN	R.GGTVS#PPPGTSR.S	S740:	2	2,3472	0,304	-0,307
8	Q7L8J4 3BP5L_HUMAN	R.TVAS#DLQK.C	S343:	2	2,3462	0,176	-0,065
8	Q6U841 S4A10_HUMAN	E.NS#TVDFSK.G	S280:	2	2,3454	0,242	0,25
8	Q641Q2 FA21A_HUMAN	K.TQRVS#LLFE.D	S688:	2	2,3439	0,185	-0,312
8	Q9UQ35 SRRM2_HUMAN	R.VPS#PTPAPK.E	S2581:	2	2,3438	0,257	0,125
8	Q92667 AKAP1_HUMAN	K.GVLFSSKS#AE.V	S161:	2	2,3428	0,302	0
8	Q9UQ35 SRRM2_HUMAN	R.SLSYS#PVER.R	S2694:	2	2,3427	0,22	0,437

8	Q14151 SAFB2_HUMAN	E.TSSLNFKVT#PDIE.E	T201:	2	2,3421	0,251	-0,319
8	Q96GF2 Q96GF2_HUMAN	E.NLS#AAFSR.Q	S59:	2	2,3415	0,14	0,322
8	Q12774 ARHG5_HUMAN	E.SLSETPGPSS#PR.Q	S48:	2	2,3414	0,275	0,094
8	Q9UMZ2 SYNG_HUMAN	R.SLS#LGDKE.I	S1075:	2	2,3412	0,158	0
8	Q12888 TP53B_HUMAN	R.SEDPPTT#PIR.G	T1056:	2	2,3394	0,262	0,102
8	P50443 S26A2_HUMAN	R.ESS#TDFKQFE.T	S36:	2	2,3391	0,208	0,282
8	Q8WYP5 AHTF1_HUMAN	R.CLVAGLLS#PR.F	S537:	2	2,3355	0,357	-0,105
8	Q9H6Z4 RANB3_HUMAN	K.FVFGQNM*S#ER.V	S328:	2	2,3352	0,086	0
8	Q96AQ6 PBIP1_HUMAN	E.GQSPQSLPST#PK.A	T133:	2	2,3351	0,36	-0,087
8	Q9BST9 RTKN_HUMAN	K.QGS#LYHE.M	S448:	2	2,3349	0,129	0,2
8	O14686 MLL2_HUMAN	R.SGITS#PVEK.R	S2365:	2	2,3347	0,16	0,183
8	Q86WR7 CJ047_HUMAN	K.LGLLRESS#.-	S435:	2	2,3322	0,166	0,319
8	O43896 KIF1C_HUMAN	R.YPPYTT#PPR.M	T1083:	2	2,3296	0,23	-0,937
8	O60293 CC131_HUMAN	R.LDSSPVSS#PR.K	S953:	2	2,329	0,295	0
8	P82979 HCC1_HUMAN	R.FGLNVSSIS#R.K	S165:	2	2,3273	0,197	-0,421
8	P13010 KU86_HUMAN	E.QGGAHFS#VSSLAE.G	S577:	2	2,3269	0,31	-0,089
8	P29374 ARI4A_HUMAN	R.SVKS#ESDITIE.V	S1021:	2	2,3254	0,111	0
8	Q9UQ35 SRRM2_HUMAN	E.FSAS#PM*LK.S	S1124:	2	2,3249	0,228	-0,125
8	Q56NI9 ESCO2_HUMAN	R.LPSANQGS#PFK.S	S75:	2	2,3199	0,232	0
8	Q92667 AKAP1_HUMAN	R.DKAIT#PPLPE.S	T533:	2	2,3177	0,212	0,105
8	O94909 K0819_HUMAN	R.GPSQATSPIRS#PQE.S	S300:	2	2,3162	0,193	-0,397
8	Q8NFB5 NUP53_HUMAN	K.TLGTPTQPGST#PR.I	T280:	2	2,3135	0,276	-0,438
8	Q9Y5B0 CTDP1_HUMAN	R.LVLS#PDAPDR.A	S674:	2	2,313	0,324	-0,315
8	O15231 ZN185_HUMAN	R.RES#CGSSVLTFE.G	S233:	2	2,312	0,28	0
8	Q9HB20 PKHA3_HUMAN	K.KQS#ESEDTLPSFSS.-	S289:	2	2,3106	0,205	0,075
8	P54819 KAD2_HUMAN	R.LQAYHTQTT#PLIE.Y	T195:	2	2,3101	0,24	0,077
8	Q5R372 Q5R372_HUMAN	E.ISTPRPS#SPGGLPE.E	S118:	2	2,31	0,219	-0,165
8	Q09666 AHNK_HUMAN	K.SSKAS#LGSLEGEAEAE.A	S5749:	2	2,3086	0,295	0
8	P49840 GSK3A_HUMAN	R.GEPNVSY#ICSR.Y	Y279:	2	2,3081	0,387	0
8	Q14980 NUMA1_HUMAN	R.LPPKVES#LE.S	S1769:	2	2,3076	0,337	0,335
8	Q9Y2V2 CHSP1_HUMAN	R.GNVVPS#PLPTR.R	S41:	2	2,3071	0,287	-0,301
8	O43572 AKA10_HUMAN	R.NSPAS#PLKE.L	S281:	2	2,3051	0,18	0,119
8	Q14690 RRP5_HUMAN	E.YVEAKSS#VLED.-	S1867:	2	2,303	0,127	0

8	Q6IPM2 IQCE_HUMAN	R.VLSTS#PTISK.T	S322:	2	2,3029	0,178	-0,219
8	Q9H4G0 E41L1_HUMAN	R.SLS#PIIGK.D	S784:	2	2,3018	0,17	0
8	Q5T200 ZC3HD_HUMAN	E.DGQVFS#PK.K	S993:	2	2,3012	0,125	-0,382
8	Q9H9J4 UBP42_HUMAN	E.GLS#PAPPAR.S	S856:	2	2,3001	0,151	0,322
8	Q9NR09 BIRC6_HUMAN	E.LNS#PLVR.R	S592:	2	2,2998	0,141	0,278
8	Q6NZY4 ZCHC8_HUMAN	K.GTPPLTPSDS#PQTR.T	S500:	2	2,2994	0,368	-1,829
8	Q96EQ0 SGTB_HUMAN	R.SFS#SSAEEHS.-	S297:	2	2,2993	0,178	0,106
8	Q13561 DCTN2_HUMAN	K.Y#ADLPGIAR.N	Y6:	2	2,2966	0,259	0
8	P21359 NF1_HUMAN	E.M*ESGIT#PPK.M	T2565:	2	2,2951	0,316	-0,633
8	Q05209 PTN12_HUMAN	E.SFVLAS#EHNT#PVRSE.W	S689:T693:	2	2,2941	0,281	-0,2
8	Q96GS4 CQ059_HUMAN	R.RAT#ISSPLELE.G	T62:	2	2,2939	0,161	0,188
8	Q9NQW6 ANLN_HUMAN	K.TPIS#PLK.T	S323:	2	2,2937	0,208	-0,146
8	Q7KZ85 SPT6H_HUMAN	R.LTPRPSPS#PM*IE.S	S1703:	2	2,292	0,272	-0,258
8	Q9HA05 Q9HA05_HUMAN	R.STT#PTSSPFR.A	T519:	2	2,2917	0,397	0
8	P38432 P80C_HUMAN	K.LGFSLT#PSK.G	T303:	2	2,2905	0,375	-0,118
8	Q9Y4M2 Q9Y4M2_HUMAN	K.SSFLSS#PER.A	S134:	2	2,2901	0,177	-0,112
8	O60307 MAST3_HUMAN	E.RGSPSPS#LLNTISLD.T	S776:	2	2,2881	0,273	-0,315
8	Q9HCM4 E41L5_HUMAN	E.NS#PLLSR.S	S517:	2	2,2872	0,215	0,127
8	Q96PE2 ARHGH_HUMAN	D.SNLLGSL#PK.T	S764:	2	2,2864	0,156	0,111
8	Q8WZ73 RFFL_HUMAN	R.RAS#LSDLTDL.D	S240:	2	2,2863	0,173	-0,657
8	P46013 KI67_HUMAN	K.IPCKSS#PELE.D	S2828:	2	2,2861	0,182	-1,87
8	Q8IZ21 PHAR4_HUMAN	R.TRS#LPITIE.M	S464:	2	2,2849	0,129	-0,11
8	Q99961 SH3G1_HUMAN	K.IAASSS#FR.S	S288:	2	2,2824	0,362	-0,465
8	Q9Y3L3 3BP1_HUMAN	K.VTRS#PPETAAPVED.M	S550:	2	2,2818	0,244	-0,394
8	Q96QT6 PHF12_HUMAN	K.TPPT#PPSSIVAK.V	T880:	2	2,279	0,271	-0,096
8	P11766 ADHX_HUMAN	E.FVTHNLS#FDE.I	S351:	2	2,2762	0,086	0,473
8	P31946 1433B_HUMAN	R.NLLS#VAYK.N	S47:	2	2,2758	0,115	0,37
8	Q99638 RAD9A_HUMAN	E.AEPSTVPGT#PPP.K	T355:	2	2,2745	0,41	-0,18
8	Q86SQ0 PHLB2_HUMAN	E.KLQLS#DEESVFE.E	S489:	2	2,271	0,319	-0,081
8	Q9C0B5 ZDHC5_HUMAN	K.KVS#GVGGTTYE.I	S704:	2	2,2683	0,289	-0,207
8	Q9BWG6 SCNM1_HUMAN	E.SATVSAPAPM*S#PTR.R	S183:	2	2,2666	0,212	-0,249
8	P35658 NU214_HUMAN	K.SPGSTPT#TPTSSQAPQK.L	T436:	3	2,2664	0,17	0,104
8	Q14671 PUM1_HUMAN	E.VNSVLS#PR.S	S209:	2	2,2653	0,295	-0,128

8	Q6ZSZ5 ARHGI_HUMAN	R.SLS#PILPGR.H	S1103:	2	2,2624	0,273	0,12
8	O75145 LIPA3_HUMAN	R.GEGPAIPGDT#PPPTPR.S	T714:	2	2,2591	0,188	0
8	Q13029 PRDM2_HUMAN	R.TAS#PPALPK.I	S643:	2	2,259	0,203	0,761
8	Q9H5H4 ZN768_HUMAN	R.FEPES#PGFESR.S	S83:	2	2,2527	0,23	-0,09
8	P46100 ATRX_HUMAN	E.LS#DYAEK.S	S1061:	2	2,2526	0,275	0,269
8	Q9NYZ3 GTSE1_HUMAN	R.AVGS#PLCVPAR.R	S536:	2	2,2523	0,178	0,404
8	Q8IZ21 PHAR4_HUMAN	R.AHS#LLFE.N	S443:	2	2,2513	0,136	-0,816
8	O95835 LATS1_HUMAN	R.SVT#PPPPPR.G	T246:	2	2,2506	0,095	0,119
8	Q96H22 CENPN_HUMAN	R.SLGLDINM*DS#R.I	S235:	2	2,2485	0,155	0,463
8	Q03468 ERCC6_HUMAN	E.QLS#PQAATSR.D	S158:	2	2,2403	0,403	-0,214
8	Q8N1F7 NUP93_HUMAN	R.GLDIS#HIS#QRLE.S	S72:S75:	2	2,2383	0,481	0,24
8	Q9Y4H2 IRS2_HUMAN	R.TYS#LTPPAR.Q	S577:	2	2,2379	0,147	-0,336
8	Q6PJG2 CN043_HUMAN	E.AT#PVSIEPR.I	T715:	2	2,2378	0,366	0,93
8	P0C7M2 RA1L3_HUMAN	K.SES#PKEPE.Q	S6:	2	2,2378	0,109	-0,062
8	P13639 EF2_HUMAN	K.FSVS#PVVR.V	S502:	2	2,2358	0,154	0,063
8	Q14191 WRN_HUMAN	K.SIM*VQS#PEK.A	S1133:	2	2,2356	0,244	0,109
8	P26038 MOES_HUMAN	E.LTARIS#QLE.M	S429:	2	2,2336	0,124	0,22
8	Q9UFC0 LRWD1_HUMAN	K.IRS#LDLSGLE.L	S25:	2	2,2326	0,176	-0,825
8	Q63HR2 TENC1_HUMAN	R.KLSY#EIPTEE.G	Y846:	2	2,2285	0,122	0,189
8	P12268 IMDH2_HUMAN	R.LVGISS#R.D	S160:	2	2,2264	0,163	0
8	O15400 STX7_HUMAN	R.ASSRV#GSFPE.D	S129:	2	2,2252	0,273	0
8	Q7L9L4 MOL1A_HUMAN	E.ATLGS#GNLR.M	S38:	2	2,2199	0,206	0
8	O15344 TRI18_HUMAN	K.ASVSGPNSPS#ETR.R	S98:	2	2,2188	0,294	-0,178
8	Q15149 PLEC1_HUMAN	K.AQLEPVAS#PAK.K	S1435:	2	2,2166	0,1	-0,205
8	Q7Z4H7 FA29A_HUMAN	R.SLS#PLIK.F	S908:	2	2,2161	0,115	0,364
8	Q5TKA1 LIN9_HUMAN	R.FFM*T#PPR.L	T297:	2	2,2136	0,16	0,184
8	Q9UPZ3 HPS5_HUMAN	K.FEPLDSACSS#R.R	S433:	2	2,2129	0,142	-0,09
8	Q15648 MED1_HUMAN	K.NYGS#PLIS#GSTPKHE.R	S1433:S1437:	3	2,2091	0,131	-0,209
8	P53602 ERG19_HUMAN	K.LTGS#TVGM*R.A	S211:	2	2,2073	0,288	0,36
8	P18583 SON_HUMAN	K.RLS#ENAFDLE.A	S2238:	2	2,2059	0,148	-0,096
8	Q14203 DCTN1_HUMAN	E.ANVRLS#LLE.K	S974:	2	2,2029	0,167	-0,223
8	P06748 NPM_HUMAN	K.GPSS#VEDIK.A	S243:	2	2,202	0,223	-1,748
8	P22694 KAPCB_HUMAN	E.DIRVS#ITE.K	S339:	2	2,1988	0,146	0,181

8	Q9P107 GMIP_HUMAN	E.NGLGS#PFGK.W	S480:	2	2,198	0,147	0,382
8	Q9H2U1 DHX36_HUMAN	R.RY#SASTVDVIE.M	Y454:	2	2,1968	0,13	0
8	Q9Y6D9 MD1L1_HUMAN	E.NTM*VLS#TLR.S	S12:	2	2,1958	0,15	-0,647
8	P23588 IF4B_HUMAN	K.GKTIS#LTDFLAE.D	S16:	2	2,1958	0,162	-0,177
8	Q8NCN4 RN169_HUMAN	R.VLS#PLIIKS#TPR.N	S403:S409:	2	2,1939	0,224	-0,247
8	P04637 P53_HUMAN	R.ALPNNTSSS#PQPK.K	S315:	2	2,1937	0,429	-0,172
8	Q9BQS8 FYCO1_HUMAN	R.RLES#M*LQPLAQE.L	S342:	2	2,1937	0,13	-0,242
8	P78559 MAP1A_HUMAN	E.GGPYS#PLGK.D	S1903:	2	2,193	0,288	-0,064
8	Q15418 KS6A1_HUMAN	R.KLPS#TTL.-	S732:	2	2,1918	0,392	-0,073
8	Q3KR37 GRM1B_HUMAN	R.STPACS#PILR.K	S21:	2	2,1903	0,356	0,206
8	Q7Z4H7 FA29A_HUMAN	E.TFS#PAVGNR.I	S715:	2	2,1878	0,169	0
8	O94782 UBP1_HUMAN	E.SSEIS#PEPK.T	S475:	2	2,1868	0,149	0,116
8	Q8N3F8 MILK1_HUMAN	E.QM*PQAS#PGLAPR.T	S578:	2	2,1829	0,123	-0,362
8	P08670 VIME_HUMAN	R.SY#VTTSTR.T	Y30:	2	2,1788	0,402	0,123
8	Q7KZ85 SPT6H_HUMAN	K.LNITPT#K.K	T621:	2	2,1752	0,175	0
8	O75676 KS6A4_HUMAN	E.GFFLKS#VE.N	S721:	2	2,1745	0,095	0,121
8	Q9Y3Q8 T22D4_HUMAN	R.AAT#PLPSLR.V	T211:	2	2,1734	0,197	0,182
8	Q6IAA8 CK059_HUMAN	K.LLLDPSS#PPTK.A	S27:	2	2,1732	0,273	0,098
8	P12270 TPR_HUMAN	R.QITLKT#PASGE.R	T1650:	2	2,1726	0,335	-0,552
8	Q9NYV4 CD2L7_HUMAN	K.AIT#PPQQPYK.K	T692:	2	2,1725	0,208	0,1
8	Q5VYS8 ZCHC6_HUMAN	E.SFGS#PPKEE.M	S706:	2	2,1724	0,096	-0,115
8	Q9UKV3 ACINU_HUMAN	K.SPS#PPRLTE.D	S388:	2	2,169	0,151	-0,115
8	Q99549 MPP8_HUMAN	K.LM*PVSAQT#PK.G	T385:	2	2,1686	0,277	-0,313
8	P46934 NEDD4_HUMAN	R.RGS#LQAYTFE.E	S428:	2	2,1609	0,222	0,097
8	O94964 CT117_HUMAN	R.VYYS#PPVAR.R	S146:	2	2,1603	0,152	0,323
8	Q14980 NUMA1_HUMAN	R.QSM*AFSILNT#PK.K	T2055:	2	2,1593	0,368	-0,17
8	Q8TDR0 MIPT3_HUMAN	E.SHNS#DNEEDDQFVVE.A	S501:	2	2,1567	0,16	-0,066
8	P23193 TCEA1_HUMAN	K.EPAITSQNS#PEAR.E	S100:	2	2,1564	0,355	-0,082
8	P62753 RS6_HUMAN	R.LSS#LRASTS#KSE.S	S236:S242:	2	2,1541	0,241	-0,428
8	Q8IZQ1 WDFY3_HUMAN	R.VSS#GFGLSK.L	S2278:	2	2,1539	0,178	-0,19
8	Q96TA1 NIBL1_HUMAN	E.AS#S#PPASPLQHLLPGK.A	S678:S679:	2	2,1527	0,157	-0,208
8	Q86X27 RGPS2_HUMAN	K.SAT#FPNAGPR.H	T361:	2	2,1514	0,303	-0,889
8	Q96TA1 NIBL1_HUMAN	E.ASS#PPAS#PLQHLLPGK.A	S679:S683:	3	2,1511	0,401	0,104

8	Q8WWH5 TRUB1_HUMAN	E.AAVVSS#PSLK.T	S11:	2	2,1506	0,26	-1,761
8	Q15398 DLG7_HUMAN	K.TYQVTPM*#T#PR.S	T329:	2	2,1506	0,314	-1,513
8	Q9Y2D8 ADIP_HUMAN	E.M*ISLLS#PQK.K	S293:	2	2,1499	0,22	0,219
8	O15075 DCLK1_HUMAN	K.SPSPSPTS#PGSLR.K	S337:	2	2,1481	0,117	-0,09
8	Q1MSJ5 CSPP1_HUMAN	R.AQS#PPVPAR.K	S885:	2	2,1468	0,192	-0,182
8	Q96H55 MYO19_HUMAN	R.LIHVTSS#AFTGLG.-	S964:	2	2,1465	0,262	-0,176
8	Q9Y566 SHAN1_HUMAN	R.RAPS#PSLLPASE.H	S2000:	2	2,1438	0,217	0,094
8	Q9UPN3 MACF1_HUMAN	R.RGS#DASDFDLLE.T	S5372:	2	2,1438	0,145	-0,261
8	P49848 TAF6_HUMAN	R.AAAPPQPS#PPPTK.F	S532:	2	2,1399	0,292	-0,273
8	P60981 DEST_HUMAN	E.KLGGs#LIVAFE.G	S155:	2	2,1396	0,157	-0,301
8	Q9H019 FA54B_HUMAN	R.NAS#VPNLR.G	S103:	2	2,1381	0,174	-0,064
8	Q9Y2F5 K0947_HUMAN	K.SIS#PEVSASR.R	S925:	2	2,1364	0,108	0,219
8	Q14678 KANK1_HUMAN	E.AIS#PDVLR.Y	S1147:	2	2,1357	0,178	0,128
8	P05787 K2C8_HUMAN	R.VGS#SNFR.G	S43:	2	2,1356	0,231	-0,144
8	P49792 RBP2_HUMAN	E.STTGFNFS#FK.S	S2270:	2	2,1333	0,189	-0,1
8	P49790 NU153_HUMAN	K.FSS#PIVK.S	S529:	2	2,1331	0,11	-0,569
8	P49848 TAF6_HUMAN	E.AGDSPPAPGT#PK.A	T660:	2	2,1298	0,19	0
8	Q9UMD9 COHA1_HUMAN	R.NSS#NT#LPIPK.K	S180:T182:	2	2,1264	0,245	-1,982
8	A8MQ54 A8MQ54_HUMAN	R.DASLHGLSQYNS#L.-	S1671:	2	2,1254	0,334	0,082
8	Q14451 GRB7_HUMAN	R.RATS#LPSIPNPFPE.L	S63:	2	2,1249	0,416	-0,076
8	P30622 CLIP1_HUMAN	K.EPSAT#PPISNLTK.T	T182:	2	2,1248	0,331	0,085
8	##Q13177 PAK2_HUMAN	D.SPSS#IEPRE.K	S450:	2	2,1247	0,083	0
8	Q9UHB7 AFF4_HUMAN	R.TIS#QSSSLK.S	S836:	2	2,1219	0,297	0,237
8	Q9UKG1 DP13A_HUMAN	E.AVTPS#PSFQQR.H	S401:	2	2,1184	0,154	-0,376
8	Q9H1A4 APC1_HUMAN	E.GSLs#PVIAPK.K	S688:	2	2,1162	0,272	0
8	Q8NFB2 T185A_HUMAN	R.VVITQS#PGK.Y	S333:	2	2,1157	0,327	0,06
8	P05549 AP2A_HUMAN	R.LSLLSS#TSK.Y	S223:	2	2,1153	0,151	0,06
8	Q9H6F5 CCD86_HUMAN	E.SPQQQPEPGAAS#PQR.Q	S91:	2	2,1007	0,292	-0,154
8	Q6V1X1 DPP8_HUMAN	E.IIHVTS#PM*LE.T	S318:	2	2,0998	0,089	-0,296
8	Q9H0X9 OSBL5_HUMAN	R.QTTFLGS#PGPR.H	S747:	2	2,0923	0,369	0
8	P21127 CD2L1_HUMAN	E.GT#YGVVYR.A	T448:	2	2,0919	0,206	0,061
8	P57740 NU107_HUMAN	E.ISS#PVIR.E	S11:	2	2,0908	0,171	0,143
8	Q9Y3E2 BOLA1_HUMAN	E.GLS#PLQR.H	S81:	2	2,0851	0,162	0,215

8	Q6UN15 FIP1_HUMAN	E.FTS#PPSLFK.T	S259:	2	2,0837	0,191	0
8	Q8IWX8 CHERP_HUMAN	K.SYS#FIAR.M	S904:	2	2,0813	0,218	0,132
8	P29966 MARCS_HUMAN	K.LSGFS#FK.K	S170:	2	2,0806	0,206	0,282
8	Q15435 PP1R7_HUMAN	K.HSS#GIVADLSE.Q	S37:	2	2,0772	0,153	-0,204
8	Q92667 AKAP1_HUMAN	K.SLLSS#PTKD.S	S445:	2	2,0756	0,205	-0,356
8	Q8ND82 Z280C_HUMAN	K.SEPHS#PGIPE.I	S80:	2	2,0751	0,094	-0,216
8	Q15003 CND2_HUMAN	E.YSYFS#PR.T	S432:	2	2,0698	0,298	0,183
8	Q8WYP5 AHTF1_HUMAN	E.AFFGT#PISK.A	T1114:	2	2,0693	0,252	0,116
8	P22234 PUR6_HUMAN	E.LLDS#PGK.V	S27:	2	2,0684	0,083	0,301
8	Q86Y04 Q86Y04_HUMAN	D.LTLLS#PK.S	S239:	2	2,0653	0,085	0,644
8	Q6UB99 ANR11_HUMAN	R.SVS#VDIR.R	S1793:	2	2,0648	0,133	0,428
8	Q13115 DUS4_HUMAN	E.AAS#PSGPLR.E	S345:	2	2,0641	0,106	0,196
8	Q63HQ0 CD016_HUMAN	R.SSRLS#SDATVLPNTE.S	S174:	2	2,0598	0,133	-0,208
8	Q92797 SYMPK_HUMAN	E.ERS#PQTLAPVGE.D	S1243:	2	2,0595	0,291	0
8	Q5VWN6 CJ018_HUMAN	R.S#RSPLLVTVVE.S	S2035:	2	2,0582	0,131	-0,191
8	Q96P47 CENG3_HUMAN	R.ATPATAPGTS#PR.A	S443:	2	2,0581	0,233	0
8	Q96TC7 FA82C_HUMAN	R.KDS#LDLEEE.A	S212:	2	2,0579	0,175	0,105
8	Q6P4R8 NFRKB_HUMAN	R.KGS#LAALYD.L	S298:	2	2,0521	0,124	0
8	Q9Y2D5 AKAP2_HUMAN	R.QVLQSTQS#PR.T	S748:	2	2,0515	0,168	-0,299
8	O75381 PEX14_HUMAN	R.QFPPSPS#APK.I	S234:	2	2,0507	0,113	0,107
8	Q9UQB8 BAIP2_HUMAN	K.SLS#PPQSQSK.L	S325:	2	2,0486	0,266	0
8	Q9H1E3 NUCKS_HUMAN	K.ATVTPS#PVK.G	S181:	2	2,048	0,139	0
8	Q9NPQ8 RIC8A_HUMAN	R.VIQPM*GM*S#PR.G	S501:	2	2,045	0,146	0
8	P20700 LMNB1_HUMAN	R.AGGPTTPLS#PTR.L	S23:	2	2,0449	0,438	-1,186
8	P68104 EF1A1_HUMAN	K.FLKS#GDAAIVD.M	S396:	2	2,044	0,124	0,201
8	Q9BT25 NYS48_HUMAN	E.STS#FSAPR.K	S131:	2	2,0429	0,367	0,523
8	Q6WCQ1 MRIP_HUMAN	E.VDRS#PGLPM*SD.L	S618:	2	2,0426	0,296	-1,249
8	P37802 TAGL2_HUMAN	R.NFSDNQLQE.G		2	2,042	0,108	0
8	P15559 NQO1_HUMAN	E.GHLS#PDIVAE.Q	S82:	2	2,0412	0,101	0,327
8	Q03252 LMNB2_HUMAN	R.AGGPATPLS#PTR.L	S17:	2	2,0395	0,279	-0,405
8	Q9H0E9 BRD8_HUMAN	E.SGTIFGS#QIK.D	S621:	2	2,039	0,163	-0,218
8	Q96RK0 CIC_HUMAN	K.VFS#PVIR.S	S496:	2	2,0353	0,21	0,136
8	P16949 STMN1_HUMAN	E.SVPEFPLS#PPK.K	S38:	2	2,0347	0,28	-0,191

8	Q86US8 EST1A_HUMAN	K.TQTPQLHFLDT#DDE.V	T479:	2	2,0346	0,312	0
8	Q9Y3M8 STA13_HUMAN	R.TGS#ISLGR.E	S430:	2	2,0341	0,217	-0,14
8	Q8IY67 RAVR1_HUMAN	E.LVRPFGS#LE.R	S157:	2	2,0337	0,204	-0,222
8	P30622 CLIP1_HUMAN	K.IGFPSTT#PAK.A	T287:	2	2,0293	0,259	0
8	P04083 ANXA1_HUMAN	R.NALLS#LAK.G	S182:	2	2,0279	0,093	0,134
8	P48681 NEST_HUMAN	E.TLKS#LGEEIQE.S	S548:	2	2,0277	0,096	-0,276
8	Q6PKG0 LARP1_HUMAN	R.SLPTTVPE#PNYR.N	S774:	2	2,0235	0,298	0,079
8	Q86TI0 TBCD1_HUMAN	K.SFS#QPGLR.S	S237:	2	2,0191	0,24	0,126
8	A3KN83 SBNO1_HUMAN	R.SFS#PTM*K.V	S214:	2	2,0183	0,15	0
8	P84098 RL19_HUMAN	R.LASS#VLR.C	S13:	2	2,0178	0,173	0,443
8	Q5VZK9 LR16A_HUMAN	R.FGLGT#PEK.N	T1228:	2	2,0161	0,126	0,197
8	Q9Y2V2 CHSP1_HUMAN	R.TFS#ATVR.A	S52:	2	2,0155	0,166	0,142
8	P35222 CTNB1_HUMAN	E.LTSS#LFR.T	S681:	2	2,0089	0,084	0,27
8	Q9C0C2 TB182_HUMAN	E.ALSFGAS#PGR.C	S1439:	2	2,0064	0,19	0
8	Q96JH7 VCIP1_HUMAN	R.DGPSS#APATPTK.A	S757:	2	2,0055	0,267	-0,202
8	Q09666 AHNK_HUMAN	K.AGLRVS#APE.V	S332:	2	2,0019	0,132	0
8	Q9UPS8 ANR26_HUMAN	K.ESVNS#PVFGK.A	S630:	2	2,0008	0,244	0
8	Q12873 CHD3_HUMAN	E.ADAPS#PAPSLGER.L	S1601:	2	1,9973	0,348	-0,543
8	Q6ZRV2 FA83H_HUMAN	K.GS#PTSAYPER.K	S870:	2	1,9953	0,423	-0,32
8	Q9BX66 SRBS1_HUMAN	R.SAT#LPLPAR.S	T497:	2	1,9924	0,144	0,182
8	Q14980 NUMA1_HUMAN	E.GTPLS#ITSK.L	S1736:	2	1,9913	0,332	0,372
8	Q58FF7 H90B3_HUMAN	K.HFS#VEGQLE.F	S264:	2	1,9892	0,143	0
8	P85037 FOXK1_HUMAN	R.S#APAS#PTHPGLM*SPR.S	S416:S420:	2	1,989	0,353	-0,435
8	Q8IWU2 LMTK2_HUMAN	K.YFS#PPPPAR.S	S1450:	2	1,9829	0,095	-0,219
8	Q96T58 MINT_HUMAN	E.AAVPT#TPR.R	T1946:	2	1,9818	0,266	0,19
8	Q9BQS8 FYCO1_HUMAN	E.ICLLKS#GE.L	S1343:	2	1,98	0,167	-0,549
8	Q86WH2 RASF3_HUMAN	E.DFFFT#AR.T	T18:	2	1,9764	0,081	0
8	##Q14CZ7 FAKD3_HUMAN	E.NAT#SPLVFGE.E	T81:	2	1,9759	0,138	0,438
8	P06493 CDC2_HUMAN	E.GTY#GVVYK.G	Y15:	2	1,975	0,358	-0,505
8	Q6ZRV2 FA83H_HUMAN	R.RGS#PVPPVPE.R	S914:	2	1,968	0,106	0,219
8	Q8IVF2 AHNK2_HUMAN	K.LQM*PS#FK.V	S1418:	2	1,9666	0,134	0
8	Q5VWN6 CJ018_HUMAN	K.QVS#PAASLR.H	S1087:	2	1,9612	0,091	-0,423
8	P21359 NF1_HUMAN	E.SGITT#PPK.M	T2565:	2	1,9611	0,3	0,415

8	Q9P227 RHG23_HUMAN	R.RSSY#LLAITTE.R	Y612:	2	1,96	0,144	0,091
8	Q9NPR2 SEM4B_HUMAN	R.LGS#EIRD.S	S825:	2	1,9587	0,188	0,351
8	Q86SQ0 PHLB2_HUMAN	E.EALM*S#PDTR.Y	S501:	2	1,9526	0,231	-0,109
8	P53814 SMTN_HUMAN	R.SLSVLS#PR.Q	S304:	2	1,9496	0,202	0,065
8	Q14151 SAFB2_HUMAN	E.TSS#LNFK.V	S195:	2	1,9471	0,262	0,417
8	Q8TDY2 RBCC1_HUMAN	K.SPAIDSTRGDSSS#LVAE.L	S1286:	2	1,945	0,151	-0,344
8	Q9NS56 TOPRS_HUMAN	R.RTTT#PPDSGVLFE.G	T205:	2	1,9396	0,205	-0,163
8	Q15742 NAB2_HUMAN	R.SFS#PKSPLE.L	S159:	2	1,9318	0,214	0,228
8	Q8N3U4 STAG2_HUMAN	R.RGTS#LM*EDDEEPIVE.D	S1161:	2	1,9307	0,136	-0,269
8	Q12834 CDC20_HUMAN	E.AAGPAPS#PM*R.A	S41:	2	1,9281	0,236	0
8	Q9NQW6 ANLN_HUMAN	E.SLVST#PRLE.L	T628:	2	1,9265	0,166	-0,113
8	P18583 SON_HUMAN	E.SDQTLAALLS#PKE.S	S1697:	2	1,9247	0,183	-0,168
8	Q7L4I2 RSRC2_HUMAN	E.QSEVSVS#PR.A	S32:	2	1,9239	0,347	-0,114
8	Q92545 TM131_HUMAN	R.HSS#EDSDITSLIE.A	S1293:	2	1,9205	0,238	-0,242
8	Q7Z6M1 RABEK_HUMAN	E.VTS#PPPSPR.T	S133:	2	1,9104	0,236	0,36
8	Q01082 SPTB2_HUMAN	E.S#SPIPSPTSDR.K	S2164:	2	1,9081	0,133	-0,399
8	P10243 MYBA_HUMAN	K.FST#PPAILR.K	T442:	2	1,9018	0,166	0,564
8	Q92466 DDB2_HUMAN	R.SRS#PLELEPE.A	S26:	2	1,9002	0,107	0,099
8	P58340 MLF1_HUMAN	R.SFS#EPFGR.D	S34:	2	1,8968	0,16	0,303
8	Q9H792 SG269_HUMAN	R.ANTLS#PVR.F	S281:	2	1,893	0,19	0,455
8	Q13017 RHG05_HUMAN	E.DVFLPS#PR.D	S968:	2	1,8923	0,204	0,121
8	P28290 SSFA2_HUMAN	R.TGVPSTAS#VGK.S	S1134:	2	1,8911	0,229	0
8	P18858 DNL1_HUMAN	K.TLSSFFT#PR.K	T233:	2	1,8901	0,196	-0,322
8	Q6P995 K1946_HUMAN	E.NFTQT#LPK.M	T587:	2	1,8895	0,16	-0,711
8	Q86UP2 KTN1_HUMAN	E.LNAIRT#E.N	T770:	2	1,8842	0,114	-0,068
8	Q6P0N0 CN106_HUMAN	R.YNLS#AGTIK.A	S671:	2	1,8842	0,175	0,117
8	A8K1N6 A8K1N6_HUMAN	K.GSLLPTS#PR.L	S284:	2	1,8819	0,139	0
8	P09874 PARP1_HUMAN	E.YSAS#QLK.G	S179:	2	1,8815	0,191	0,209
8	O94804 STK10_HUMAN	E.QGGDLS#PAANR.S	S438:	2	1,8798	0,246	0
8	Q86XL3 ANKL2_HUMAN	K.TSLPLS#PVK.T	S268:	2	1,8776	0,11	0,239
8	Q96JH7 VCIP1_HUMAN	R.TVS#PSTIR.D	S747:	2	1,8752	0,088	0,065
8	Q13535 ATR_HUMAN	E.NLSSNSDGIS#PK.R	S428:	2	1,8684	0,201	-0,564
8	Q4ZG52 Q4ZG52_HUMAN	R.VRIS#SSTPVVE.D	S167:	2	1,8683	0,159	0

8	O75694 NU155_HUMAN	K.AAPQSPS#VPK.K	S994:	2	1,8677	0,253	0,23
8	Q9UHD8 SEPT9_HUMAN	E.VETPNST#PPR.R	T42:	2	1,8654	0,337	-0,311
8	Q9BPZ7 SIN1_HUMAN	R.TS#FSFQKE.K	S510:	2	1,8616	0,172	0,463
8	A6NHQ4 YQ017_HUMAN	R.LAVPAS#PR.G	S15:	2	1,8576	0,279	0,205
8	Q9Y2Z0 SUGT1_HUMAN	K.NLYPSSS#PYTR.N	S281:	2	1,8574	0,103	-0,179
8	Q86UU0 BCL9L_HUMAN	R.EAPGS#PPLSPR.G	S21:	2	1,8524	0,141	-0,205
8	Q86WB0 NIPA_HUMAN	E.VPSS#PLR.K	S395:	2	1,8444	0,158	0,511
8	Q86VR2 F134C_HUMAN	E.GVPTT#PGPASGSTR.G	T10:	2	1,8409	0,19	-0,323
8	Q9BRD0 BUD13_HUMAN	E.YDPDIS#PPR.K	S325:	2	1,8401	0,165	0,428
8	P49792 RBP2_HUMAN	R.FALVT#PK.K	T1412:	2	1,8356	0,114	-0,071
8	Q8WWM7 ATX2L_HUMAN	E.IESS#PQYR.L	S306:	2	1,8327	0,126	0,576
8	Q9BY89 K1671_HUMAN	K.CIS#LFRE.D	S442:	2	1,8312	0,242	0,061
8	Q8TDY2 RBCC1_HUMAN	E.LVLS#PDM*PR.T	S243:	2	1,8301	0,113	0,109
8	Q02880 TOP2B_HUMAN	E.YTFS#PGK.S	S1424:	2	1,8274	0,168	0,347
8	Q9UHR4 BI2L1_HUMAN	E.AVT#VPTSPPTPVR.S	T409:	2	1,8254	0,13	-0,261
8	O75694 NU155_HUMAN	K.AAPQS#PSVVK.K	S992:	2	1,8193	0,156	-0,115
8	P78362 SRPK2_HUMAN	E.LLGS#IPR.H	S608:	2	1,8151	0,09	0,292
8	P43358 MAGA4_HUMAN	R.IAYPS#LRE.A	S304:	2	1,8115	0,155	0,356
8	Q9Y6M5 ZNT1_HUMAN	K.DAEKTPAVISIS#CLE.L	S468:	2	1,8024	0,095	0
8	Q96HP0 DOCK6_HUMAN	R.RCSS#SLGVPLTE.V	S41:	2	1,8023	0,338	0,44
8	P06748 NPM_HUMAN	K.M*SVQPTVSLGGFE.I		2	1,7921	0,139	-0,178
8	O75864 K1986_HUMAN	R.ISVSS#PGR.G	S557:	2	1,7901	0,185	0,553
8	Q86UU1 PHLB1_HUMAN	R.ALS#PLPTR.T	S470:	2	1,7863	0,127	-0,065
8	P49006 MRP_HUMAN	K.LSGLS#FK.R	S104:	2	1,7753	0,177	0,513
8	A6NIE6 RN3L1_HUMAN	E.NDFNS#PPR.K	S44:	2	1,7745	0,119	-0,104
8	O14686 MLL2_HUMAN	E.VLFPES#PAR.G	S4547:	2	1,7727	0,14	0
8	Q14517 FAT1_HUMAN	R.DM*PAAGS#LGSSSR.N	S4475:	2	1,7631	0,114	-0,641
8	Q9UBH6 XPR1_HUMAN	K.ESTGVTT#LR.Q	T106:	2	1,7605	0,1	-0,117
8	Q86SQ0 PHLB2_HUMAN	R.QASGT#PQPALRE.R	T404:	2	1,7528	0,255	-0,366
8	O15061 DMN_HUMAN	K.GLQT#PVKD.A	T598:	2	1,7491	0,18	0,26
8	P40763 STAT3_HUMAN	E.ADPGSAAPY#LK.T	Y705:	2	1,7287	0,204	-1,773
8	Q96PK6 RBM14_HUMAN	R.QPT#PPFFGR.D	T206:	2	1,7239	0,381	-0,217
8	Q8IVF2 AHNK2_HUMAN	K.LGFSSS#PTK.K	S5707:	2	1,722	0,175	-0,668

8	Q12756 KIF1A_HUMAN	R.NLFGSGS#LR.A	S1312:	2	1,7199	0,132	0,237
8	Q63HQ0 CD016_HUMAN	E.LS#DSGIR.H	S288:	2	1,7178	0,118	0,516
8	Q6U841 S4A10_HUMAN	R.S#FADIGK.K	S238:	2	1,7143	0,426	0,82
8	Q32MZ4 LRRF1_HUMAN	K.IDGATQSS#PAEPKSE.D	S714:	2	1,7112	0,113	-0,229
8	P05787 K2C8_HUMAN	R.S#YTSGPSR.I	S24:	2	1,7107	0,267	0,123
8	P15880 RS2_HUMAN	R.VSVQRT#QAPAVATT.-	T285:	2	1,704	0,141	-1,132
8	Q9NQ92 CQ079_HUMAN	R.GTQSI PND S#PARGE.G	S66:	2	1,7027	0,136	-0,162
8	Q8IXM2 CQ049_HUMAN	E.GLGET#PPAK.K	T161:	2	1,6969	0,198	0,257
8	Q8IZT6 ASPM_HUMAN	E.VS#PPIPE.C	S435:	2	1,6917	0,186	0,347
8	P85037 FOXK1_HUMAN	R.QS#PGPALAR.L	S101:	2	1,6889	0,209	0,25
8	Q6U841 S4A10_HUMAN	R.ENS#TVDFSK.G	S280:	2	1,6826	0,146	0
8	P42167 LAP2B_HUMAN	K.HAS#PILPITE.F	S306:	2	1,6749	0,128	-0,316
8	Q4AC94 C2CD3_HUMAN	E.LDFSS#PGR.S	S1829:	2	1,6564	0,084	-0,127
8	Q9Y6M5 ZNT1_HUMAN	R.VTS#SLAMLSD.S	S33:	2	1,6524	0,187	-0,884
8	P17152 TMM11_HUMAN	R.LGPGS#SGGSARE.R	S13:	2	1,6503	0,128	-0,106
8	Q659C4 LARP2_HUMAN	E.LQVPINS#PR.R	S900:	2	1,6492	0,135	0,332
8	Q14966 ZN638_HUMAN	K.AVIVSS#PK.A	S1401:	2	1,6483	0,135	0
8	P08107 HSP71_HUMAN	E.LCS#DLFR.S	S307:	2	1,6347	0,139	-0,369
8	Q9UHB6 LIMA1_HUMAN	K.TVS#PPIR.K	S609:	2	1,6329	0,152	0,144
8	Q9C0B5 ZDHC5_HUMAN	K.DSPPT#PTM*YK.Y	T348:	2	1,6252	0,251	0,396
8	Q9H9L7 CA108_HUMAN	E.AALLSPGS#PK.R	S22:	2	1,6222	0,23	0
8	P05198 IF2A_HUMAN	K.TVYS#ILR.H	S110:	2	1,6112	0,083	0,065
8	P16949 STMN1_HUMAN	K.DLSLEEIQK.K		2	1,6097	0,082	0
8	B2RXF5 B2RXF5_HUMAN	D.LSLKS#GPR.Q	S194:	2	1,5782	0,147	0,26
8	O95801 TTC4_HUMAN	R.APS#EIDPR.E	S51:	2	1,5724	0,135	-0,063
8	Q9UKV3 ACINU_HUMAN	E.AS#SPPHPQLHS#EEE.I	S424:S434:	2	1,5576	0,139	-0,068
8	Q4VXC3 Q4VXC3_HUMAN	R.QFS#APNLK.A	S1141:	2	1,5572	0,158	0,124
8	##Q68D39 Q68D39_HUMAN	E.TKPS#PGRS#RSGR.A	S280:S284:	2	1,5551	0,1	0,675
8	##O95602 RPA1_HUMAN	D.IAILS#DK.E	S1352:	2	1,5513	0,083	1,017
8	Q8WUA7 TB22A_HUMAN	E.AEPPS#PPSGDLR.L	S132:	2	1,5362	0,23	-0,187
8	Q9Y3Q8 T22D4_HUMAN	R.NGS#PPPGAPSSR.F	S62:	2	1,5359	0,237	0
8	Q9NRG9 AAAS_HUMAN	R.FS#PVLGR.A	S495:	2	1,5344	0,205	0,356
8	Q14721 KCNB1_HUMAN	E.SSPLPTS#PK.F	S805:	2	1,533	0,204	-0,43

8	A7KAX9 A7KAX9_HUMAN	E.KLS#PFFTL.D.L	S863:	2	1,4819	0,144	-0,319
8	Q8NC06 ACBD4_HUMAN	E.LS#SGQHLE.E	S192:	2	1,3738	0,223	0,064
8	Q96JG6 CC132_HUMAN	R.S#PSVSPS#KQPVSTSSK.T	S494:S500:	2	1,28	0,175	-0,138
8	Q15942 ZYG_HUMAN	K.FS#PVTPK.F	S267:	2	1,2588	0,126	-0,071
8	Q9Y618 NCOR2_HUMAN	E.GT#PPPPPSR.D	T1383:	2	1,232	0,178	0
8	##Q96PZ2 F111A_HUMAN	E.YGFT#VR.V	T201:	2	1,2292	0,081	0,593
8	##O00522 KRIT1_HUMAN	K.LKT#VPVIS#K.L	T149:S154:	2	1,1963	0,115	-1,385
8	P02545 LMNA_HUMAN	R.LSPSPTS#QR.S	S395:	2	1,1655	0,087	0,232
8	O95453 PARN_HUMAN	E.LS#PAGSISK.N	S619:	2	1,0448	0,089	-0,195
9	Q8WXI9 P66B_HUMAN	R.GRLT#PSPDIIVLS#DNEASSPR.S	T120:S129:	3	6,6397	0,373	-0,23
9	Q96S66 CLCC1_HUMAN	E.SSQSAKPVSGQDTSNGTEGS#PAAE.K	S509:	2	6,2819	0,63	0,412
9	Q96L14 C170L_HUMAN	R.ALHPAAVSAAAEFENAES#E.A	S269:	2	6,2207	0,589	0,061
9	Q8NDX5 PHC3_HUMAN	R.M*DRT#PPPPTLS#PAAITVGR.G	T609:S616:	3	5,7212	0,316	0,425
9	P05387 RLA2_HUMAN	K.LASVPAGGAVAVSAAPGSAAPAAGSAPAAAEEK.K		3	5,659	0,506	1,319
9	Q3B820 YB032_HUMAN	E.KVAQPAGASADLNTS#FSGVDE.H	S67:	2	5,5101	0,561	0,228
9	Q5UIP0 RIF1_HUMAN	K.KADVQAPVS#PSETSQANPYSE.G	S1772:	2	5,5028	0,475	0,534
9	Q8N9T8 KRI1_HUMAN	E.GVHGPPVQLAVDDSS#DEGE.L	S287:	2	5,4063	0,531	0,061
9	O95817 BAG3_HUMAN	E.VKVPPAPVPCPPPS#PGPSAVPSS#PK.S	S377:S386:	3	5,4062	0,382	0,281
9	Q13263 TIF1B_HUMAN	K.RSTAPSAAASASASAAASS#PAGGGAEALE.L	S50:	3	5,3682	0,544	0,215
9	Q96T60 PNKP_HUMAN	E.TRTPESQPDTPPGTPLVSQDE.K	T118:	2	5,2846	0,552	0,628
9	Q2TAL8 QRIC1_HUMAN	D.SAHLYSATGTITS#PTGE.T	S303:	2	5,2745	0,461	0,413
9	Q02952 AKA12_HUMAN	E.ARGDTVVSEAEELT#PEAVTAAE.T	T972:	2	5,2515	0,503	0,445
9	P05387 RLA2_HUMAN	K.LASVPAGGAVAVSAAPGS#AAPAAGSAPAAAEEK.K	S79:	3	5,2173	0,368	0,449
9	P05387 RLA2_HUMAN	K.LAS#VPAGGAVAVSAAPGSAAPAAGSAPAAAEEK.K	S64:	3	5,2083	0,533	-0,897
9	P05783 K1C18_HUMAN	E.DGEDFNLDALDSSNSM*QTIQK.T		3	5,1758	0,456	0
9	Q08J23 NSUN2_HUMAN	R.AGEPNS#PDAEEANS#PDVTAGCDPAGVHPPR.-	S743:S751:	3	5,1624	0,486	0,576
9	Q96QR8 PURB_HUMAN	E.HYAQLGPSS#PEQLAAGAE.E.G	S101:	2	5,162	0,535	-0,24
9	Q92917 GPKOW_HUMAN	E.LHYDAICQYM*GPS#DTDDD.-	S471:	2	5,1514	0,586	0,221
9	Q13428 TCOF_HUMAN	R.KSAEPSANTTLVS#ETEEE.G	S171:	2	5,1423	0,555	0,244
9	P05783 K1C18_HUMAN	E.DGEDFNLDALDSSNSM*QTIQK.T		2	5,1204	0,539	0,407
9	Q09666 AHNK_HUMAN	K.TVIRLPSGS#GAAS#PTGSAVDIR.A	S212:S216:	3	5,0979	1	0,161
9	Q9NYL9 TMOD3_HUMAN	E.KVSLDPELEEALTSAS#DTE.L	S127:	2	5,0734	0,485	0,346
9	A8MVB1 A8MVB1_HUMAN	E.KLVSPPASAAASSPSSPS#PQPVSE.L	S43:	2	5,0342	0,49	0,399

9	Q86YP4 P66A_HUMAN	R.RPPS#PDVIVLSDNEQPSS#PR.V	S100:S114:	3	4,9504	0,475	-0,234
9	Q9UQ35 SRRM2_HUMAN	E.TKEQNSALPTSS#QDEELM*E.V	S1233:	2	4,9227	0,566	0,437
9	Q6PJF5 RHDF2_HUMAN	R.GIPHSAS#PV#PDGVIPLKE.Y	S325:S328:	2	4,9029	0,466	0,446
9	P49792 RBP2_HUMAN	E.DALDDSVSS#SSVHAS#PLASS#PVRK.N	S2240:S2246:S2251:	3	4,8963	1	0,345
9	Q96S82 UBL7_HUMAN	E.SSSHTPTPGTQGHSS#GTSPM*#SGVQSGTPTIND.L	S298:S304:	3	4,8444	1	0,653
9	Q92797 SYMPK_HUMAN	K.LKPGGVGAPSSSS#PSPS#PSARPGPPPSEE.A	S1171:S1175:	3	4,7794	1	0,382
9	P16989 DBPA_HUMAN	E.AKAGEAPTENPAPPTQSS#AE.-	S370:	2	4,7608	0,345	0,339
9	Q96GI7 FA89A_HUMAN	E.YKGACQAASS#PDCTYALE.N	S130:	2	4,7494	0,516	0,353
9	Q9BTU6 P4K2A_HUMAN	R.VAAAAGSGPS#PPGS#PGHDRE.R	S47:S51:	2	4,7404	0,489	0,062
9	O75970 MPDZ_HUMAN	E.RTAPTALGITLSSS#PTSTPE.L	S354:	2	4,7252	0,526	0,236
9	Q9ULJ3 ZN295_HUMAN	R.IKT#EPSS#PLSDPSDIIR.V	T431:S435:	2	4,7111	0,456	0,182
9	P05387 RLA2_HUMAN	K.LASVPAGGAVAVSAAPGSAAPAAGSAPAAAEK.K		2	4,6955	0,59	1,232
9	Q8N5P1 ZC3H8_HUMAN	R.SKDYDVYS#DNDICSQE.S	S77:	2	4,6818	0,444	-0,121
9	Q09666 AHNK_HUMAN	K.TVIRLPS#GSGAAS#PTGSAVDIR.A	S210:S216:	3	4,6735	0,363	0,242
9	Q76L83 ASXL2_HUMAN	E.TNM*KEPLATLVDQS#PE.S	S562:	2	4,6607	0,5	-0,131
9	Q15059 BRD3_HUMAN	K.M*PDEPVEAPALPAPAAPM*VSK.G		2	4,658	0,457	1,021
9	Q9UHR4 BI2L1_HUMAN	E.IKTPASTPVSGTPQAS#PM*IE.R	S261:	2	4,6462	0,602	0,463
9	P49916 DNL3_HUMAN	E.KADFTVVAGDEGS#STTGSSEE.N	S760:	2	4,6425	0,503	0,552
9	Q92917 GPKOW_HUMAN	E.LHYDAICQYM*GPS#DTDDD.-	S471:	3	4,6419	0,406	0,248
9	Q96T23 RSF1_HUMAN	E.SEKPGS#PEAAETS#PPSNIIDHCE.K	S612:S619:	3	4,5585	0,46	0,14
9	P46100 ATRX_HUMAN	E.NLVLSSTGFCQS#S#GDEALSK.S	S1244:S1245:	3	4,5123	1	0,076
9	Q9UHW9 S12A6_HUMAN	R.TSHPDQVIEDLSQNS#ITGE.H	S96:	2	4,5097	0,49	0,114
9	Q92917 GPKOW_HUMAN	E.LHYDAICQYM*GPSDT#DDD.-	T473:	2	4,5034	0,498	0,11
9	A8MVB1 A8MVB1_HUMAN	E.KLVSPPASAAASSPS#SSPSPQPVSE.L	S39:	3	4,4805	0,379	0,299
9	Q96S66 CLCC1_HUMAN	E.SSQSAKPVSGQDTSGNTEGS#PAAE.K	S509:	3	4,4758	0,434	0,386
9	P53667 LIMK1_HUMAN	R.SCS#IDRSPGAGSLGS#PASQR.K	S298:S310:	3	4,4513	0,325	-0,255
9	Q14201 BTG3_HUMAN	E.VKPSSVTAAS#PVYQISE.L	S169:	2	4,4382	0,386	-0,255
9	O75531 BAF_HUMAN	R.DFVAEPM*GEKPVGSLAGIGE.V		2	4,4301	0,505	0,363
9	Q3KQU3 MA7D1_HUMAN	R.RS#SQPS#PTAVPASDSPPTKQE.V	S112:S116:	2	4,4219	0,412	0,21
9	Q5THK1 CV030_HUMAN	R.KSIVSLM*PEDQIS#PVSE.V	S582:	2	4,4136	0,378	0,125
9	Q09666 AHNK_HUMAN	K.TVIRLPS#GSGAAS#PTGSAVDIR.A	S210:S216:	2	4,4113	1	0,215
9	P51116 FXR2_HUMAN	R.RTGGPAYGPSSDVSTASET#E.S	T455:	2	4,4112	0,502	0,119
9	P18583 SON_HUMAN	E.M*EHNTVCAAGTS#PVGE.I	S1556:	2	4,4099	0,51	-0,486

9	Q9ULJ3 ZN295_HUMAN	R.IKT#EPS#SPLSDPSDIIR.V	T431:S434:	3	4,4084	0,287	0,182
9	Q9UBQ5 EIF3K_HUMAN	E.KIDFDSVSSIM*ASS#Q.-	S217:	2	4,3981	0,43	0,071
9	Q9UQ35 SRRM2_HUMAN	K.VKAQT#PPGPSLSGSKS#PCPQE.K	T1003:S1014:	3	4,3855	0,199	0,079
9	Q13263 TIF1B_HUMAN	E.KLSPPYSS#PQEFAQD.V	S757:	2	4,3785	0,308	0
9	Q96DF8 DGC14_HUMAN	E.NT#PLRVEGSET#PYVDR.T	T324:T333:	2	4,3765	0,383	0,122
9	P46013 KI67_HUMAN	K.SGGSGHAVAEPAS#PEQE.L	S308:	2	4,3694	0,446	-0,217
9	P52948 NUP98_HUMAN	K.NLNNSNLFS#PVNR.D	S612:	2	4,3673	0,508	0,156
9	Q02952 AKA12_HUMAN	K.SAVVHDITDDGQEET#PE.I	T142:	2	4,3624	0,327	0,127
9	O14964 HGS_HUMAN	R.KSPT#PSAPVPLTEPAAQPGEHAAPTNVVENPLPE.T	T347:	3	4,3608	0,391	0,613
9	P19484 TFEB_HUMAN	K.FAAHIS#PAQGS#PKPPAAS#PGVR.A	S109:S114:S122:	3	4,3567	0,304	0,664
9	P78347 GTF2I_HUMAN	R.KINSS#PNVNTTASGVED.L	S831:	2	4,3369	0,569	0,135
9	Q9BVC5 ASHWN_HUMAN	K.SPSGPVKSS#PPLS#PVGTTVPK.L	S189:S193:	3	4,294	0,099	-0,087
9	O15355 PPM1G_HUMAN	R.KLEEVLS#TEGAE.E.N	S527:	2	4,2548	0,456	0,081
9	P62158 CALM_HUMAN	R.VFDKDGNGYIS#AAE.L	S102:	2	4,2498	0,426	0,156
9	A0MZ66 SHOT1_HUMAN	R.KVTAEADSSS#PTGILATSE.S	S494:	2	4,2446	0,527	-0,063
9	P10636 TAU_HUMAN	E.IVYKS#PVVSGDT#SPR.H	S713:T720:	3	4,2339	0,396	0
9	P04406 G3P_HUMAN	R.VIISAPSADAPM*FVM*GVNHE.K		3	4,2307	0,445	1,901
9	Q9H5J8 JOSD3_HUMAN	R.YKFLDDGSGIS#PIEE.S	S206:	2	4,2232	0,27	0
9	P19532 TFE3_HUMAN	E.AAHTTGPTGS#APNS#PM*ALLTIGSSSEKE.I	S242:S246:	3	4,2219	1	0
9	Q12888 TP53B_HUMAN	E.IEPKNS#PEDLGLS#LTGDSC.L	S500:S507:	3	4,1975	0,45	0,237
9	Q8IZT6 ASPM_HUMAN	E.NKIPISPIS#PAFNE.C	S225:	2	4,1941	0,404	-0,228
9	Q9C0B5 ZDHC5_HUMAN	E.DSSLLAKDS#PPT#PTM*YK.Y	S345:T348:	2	4,1909	0,419	0,06
9	Q96B54 ZN428_HUMAN	E.GTYHCTECEDS#FDNLGE.L	S169:	2	4,1859	0,465	0,231
9	Q7L2J0 MEPCE_HUMAN	R.TLNAET#PKSS#PLPAK.G	T213:S217:	2	4,1819	0,375	-0,427
9	Q09666 AHNK_HUMAN	K.GPKVDIDT#PDINIEGSE.G	T3716:	2	4,1649	0,468	0,26
9	Q8N2M8 SFR16_HUMAN	E.KITFITSFGGS#DEE.A	S320:	2	4,1496	0,433	-0,151
9	O43426 SYNJ1_HUMAN	E.LLPQHLQPSSSSGLGTS#PS#SSPR.T	S1041:S1043:	3	4,1485	1	-1,697
9	Q6NZI2 PTRF_HUMAN	R.RGS#S#PDVHALLE.I	S365:S366:	2	4,1463	0,472	0
9	P49792 RBP2_HUMAN	E.TVFT#PKTS#PENVDQR.F	T1396:S1400:	2	4,1404	0,556	0
9	Q8N1Q3 Q8N1Q3_HUMAN	R.GGLSVHTCSS#ASQSE.A	S96:	2	4,1395	0,39	-0,231
9	Q13017 RHG05_HUMAN	K.IRNS#FVNNTQGD.E.N	S1124:	2	4,1299	0,562	-0,143
9	Q96DF8 DGC14_HUMAN	E.NT#PLRVEGSET#PYVDR.T	T324:T333:	3	4,1171	0,405	0,275
9	P22059 OSBP1_HUMAN	K.RTGSNIS#GASSDISLDE.Q	S382:	2	4,1167	0,444	0,477

9	Q6ZTU2 E400N_HUMAN	E.RTPGVLLPGAGGAAGFGM*TS#PPPPTS#PSR.T	S304:S310:	3	4,11	0,378	-0,755
9	Q12792 TWF1_HUMAN	K.KYLLSQSS#PAPLTAEEEE.L	S161:	2	4,104	0,484	0,121
9	Q9H9C1 CN133_HUMAN	R.TRPGS#FQSLSDALSDT#PAK.S	S121:T132:	3	4,0984	0,296	0,599
9	P16949 STMN1_HUMAN	K.RAS#GQAFELILS#PR.S	S16:S25:	2	4,0906	0,503	-0,286
9	Q9UGV2 NDRG3_HUMAN	R.THS#TSS#SLGSGESPF SR.S	S331:S334:	2	4,0884	1	0,065
9	P16989 DBPA_HUMAN	E.NQQATSGPNQPS#VR.R	S324:	2	4,0876	0,466	0
9	O95817 BAG3_HUMAN	E.VKVPPAPVPCPPPS#PGPSAVPS#SPK.S	S377:S385:	3	4,0869	0,401	-0,562
9	Q8NDX5 PHC3_HUMAN	R.M*DRT#PPPPTS#PAAITVGR.G	T609:S616:	2	4,0573	0,414	0,453
9	O95104 SFR15_HUMAN	E.NVTNNEGS#PPPPVK.V	S154:	2	4,0552	0,464	-0,159
9	Q6ZN18 AEBP2_HUMAN	E.LSRLS#PLPPGS#PGSAAR.G	S18:S24:	2	4,0474	0,442	-0,134
9	Q8WWM7 ATX2L_HUMAN	R.GQSTGKGPPQS#PVFE.G	S111:	2	4,0419	0,48	0,306
9	Q9ULU4 PKCB1_HUMAN	E.SM*DFLDKS#TAS#PASTK.T	S472:S475:	3	4,0314	0,355	0,196
9	Q9Y6G9 DC1L1_HUMAN	R.KPVTVSPTTPTS#PTEGEAS.-	S516:	2	4,0166	0,529	0,621
9	Q9NX63 CHCH3_HUMAN	K.SQRYS#GAYGASVSDEE.L	S50:	2	4,0109	0,552	-0,137
9	Q96SB3 NEB2_HUMAN	K.IKPVEVEESGES#EAE.S	S307:	2	4,0046	0,398	0,57
9	Q86UU0 BCL9L_HUMAN	K.SPQVLGSSLSVRS#PTGS#PSR.L	S987:S991:	2	4,0021	1	0,339
9	Q9Y6G9 DC1L1_HUMAN	R.KPVTVSPTTPTS#PTEGE.A	S516:	2	3,9903	0,361	0,27
9	Q9H4A3 WNK1_HUMAN	K.KEGPVAS#PPFM*DLE.Q	S1978:	2	3,9865	0,533	-0,076
9	Q92615 LARP5_HUMAN	E.EKFTSSQTQSPT#PPKPPSPS#FE.L	T518:S526:	3	3,9804	0,299	0,143
9	P08621 RU17_HUMAN	R.GGGGGQDNGLEGLGND#R.D	S410:	2	3,9786	0,392	0,14
9	P04406 G3P_HUMAN	R.VIISAPSADAPM*FVM*GVNHE.K		2	3,9756	0,506	0,346
9	Q0JRZ9 FCHO2_HUMAN	E.IPRPFS#PPVTSNTS#PPPAAPLAR.A	S488:S496:	3	3,9596	0,31	-0,217
9	Q8NHV4 NEDD1_HUMAN	E.SGNLNTSPSSNQTRNS#E.K	S525:	2	3,9591	0,476	0,065
9	O95714 HERC2_HUMAN	E.STHPSS#PGFEDCSSSE.A	S2423:	2	3,9489	0,458	-0,341
9	Q9UGV2 NDRG3_HUMAN	R.T#HS#TSSSLGSGESPF SR.S	T329:S331:	3	3,9297	1	0,097
9	Q9H165 BC11A_HUMAN	E.LAGNTSS#PPLS#PGRPSPM*QR.L	S328:S332:	3	3,9266	0,303	0,247
9	Q96JA3 PKHA8_HUMAN	E.LLYRT#PPGS#PQLAM*LK.S	T185:S189:	3	3,923	0,352	0,187
9	Q9UK76 HN1_HUMAN	R.RNS#S#EASSGDFLDLKG.E.G	S87:S88:	2	3,9183	0,523	0,248
9	P28290 SSFA2_HUMAN	R.NIM*TQQKDS#FE.M	S466:	2	3,9143	0,371	-0,17
9	P10636 TAU_HUMAN	E.IVYKS#PVVSGDTS#PR.H	S713:S721:	2	3,9012	0,405	-0,207
9	A8MVB1 A8MVB1_HUMAN	E.KLVSPPASAAASS#PSSSPSPQPVSE.L	S37:	3	3,9	0,373	0
9	A8K630 A8K630_HUMAN	R.LQQQHS#EQPPLQPS#PVTTR.R	S14:S22:	3	3,8918	0,401	-0,078
9	Q13263 TIF1B_HUMAN	E.DGSLSLDGADSTGVVAK.L		2	3,864	0,467	0

9	Q9NQX3 GEPH_HUMAN	E.LEDLPS#PPPPLS#PPPTTSPHK.Q	S188:S194:	3	3,8614	0,343	0,31
9	P49023 PAXI_HUMAN	K.TSSVSNPQDSVGS#PCSR.V	S106:	2	3,8502	0,353	-0,132
9	Q14814 MEF2D_HUMAN	K.KGFNGCDS#PEPDGEDSLE.Q	S98:	2	3,8362	0,458	0,06
9	Q8NHV4 NEDD1_HUMAN	E.SGNLNTS#PSSNQTR.N	S516:	2	3,8361	0,472	0,237
9	P42345 FRAP_HUMAN	R.TRTDS#YSAGQSVE.I	S2448:	2	3,831	0,381	-0,165
9	Q9P2M7 CING_HUMAN	R.SHS#QAS#LAGPGVPDPSNR.S	S131:S134:	2	3,8206	0,432	0,063
9	Q9Y2L9 LRCH1_HUMAN	E.NS#PAVS#PTTNSTAPFLKPR.S	S532:S536:	2	3,8034	0,311	0,332
9	Q52LD0 Q52LD0_HUMAN	K.AGGS#PAS#YHGSTSPR.V	S192:S195:	2	3,7958	0,506	0,077
9	Q04721 NOTC2_HUMAN	R.RTPSLALT#PPQAEQE.V	T1808:	2	3,7957	0,473	0,071
9	P08670 VIME_HUMAN	E.VDALKGTNES#LE.R	S339:	2	3,7933	0,394	-0,09
9	O43572 AKA10_HUMAN	E.SSSTLTVASRNS#PAS#PLKE.L	S278:S281:	2	3,7771	0,376	0,35
9	P04183 KITH_HUMAN	R.KLFAPQQILQCS#PAN.-	S231:	2	3,7721	0,385	-0,068
9	Q6PJF5 RHDF2_HUMAN	R.GIPHSAS#PVS#PDGVQIPLKE.Y	S325:S328:	3	3,766	0,118	0,084
9	Q9UK76 HN1_HUMAN	R.RNS#SEASSGDFLD.L	S87:	2	3,7572	0,465	0
9	Q16512 PKN1_HUMAN	K.SSRDPPSSPS#SLSSPIQE.S	S575:	2	3,7504	0,283	0,252
9	O60306 AQR_HUMAN	K.KIVAPTVS#QINAE.F	S16:	2	3,7304	0,403	-0,084
9	Q8WU79 SMAP2_HUMAN	R.KVVGSM*PTAGSAGS#VPE.N	S240:	2	3,7266	0,421	-0,219
9	P53671 LIMK2_HUMAN	R.S#NSISKSPGPS#S#PKPELLFSR.D	S287:S297:S298:	3	3,7108	1	-0,149
9	Q8IWZ3 ANKH1_HUMAN	E.THPSSS#PTPTSSNTQEE.A	S2069:	2	3,7038	0,473	-0,131
9	Q6NV74 CB055_HUMAN	R.LQHSSALTAS#VEE.G	S321:	2	3,6971	0,466	0
9	O00567 NOL5A_HUMAN	K.SFSKEELM*SS#DLEE.T	S520:	2	3,6969	0,51	0,212
9	Q9NPI6 DCP1A_HUMAN	R.KASSPS#PLTIGTPE.S	S525:	2	3,6949	0,504	0,083
9	Q9UHB6 LIMA1_HUMAN	R.KIS#ENSYSLDDLE.I	S225:	2	3,6928	0,305	-0,153
9	P15822 ZEP1_HUMAN	E.SHVLGTGQS#LDE.S	S917:	2	3,692	0,452	-0,184
9	Q9Y608 LRRF2_HUMAN	R.NSASATPLSGNSS#R.R	S324:	2	3,6916	0,473	0,718
9	A6NDU5 A6NDU5_HUMAN	E.AVPAPAAAPVPAPAPASDSASGPSSDSGPEAGSQR.L		3	3,6853	0,204	0,819
9	Q8N9T8 KRI1_HUMAN	E.GVHGPPVQLAVDDSS#DE.G	S287:	2	3,6846	0,396	0,406
9	P04075 ALDOA_HUMAN	K.RLQS#IGTENTEE.N	S46:	2	3,6796	0,477	0
9	Q8N1G0 ZN687_HUMAN	E.ASLKLS#PAT#PTSEGPK.V	S374:T377:	2	3,6725	1	0,066
9	O60664 M6PBP_HUMAN	E.LVSSKVS#GAQE.M	S130:	2	3,6552	0,3	-0,206
9	Q96GX5 MASTL_HUMAN	E.NIVNSFTDKQQT#PE.K	T519:	2	3,6534	0,369	0,143
9	Q15019 SEPT2_HUMAN	K.IYHLPDAES#DEDE.D	S218:	2	3,653	0,257	0,076
9	O15320 CTGE5_HUMAN	R.FCSNSGRSL#GPAE.L	S635:	2	3,6502	0,465	0,167

9	Q8N1G1 REXO1_HUMAN	R.ALSHADLFGDES#EDE.A	S526:	2	3,648	0,536	0,071
9	Q7Z3C6 ATG9A_HUMAN	E.VASALRS#FS#PLQPGQAPTGR.A	S654:S656:	3	3,6445	0,182	-0,333
9	Q9HAU5 RENT2_HUMAN	E.NKEVSS#PDDLELE.L	S514:	2	3,6416	0,327	0
9	Q7Z460 CLAP1_HUMAN	K.NSSNTSVGS#PSNTIGR.T	S1091:	2	3,6294	0,456	-0,294
9	Q8NG31 CASC5_HUMAN	R.KSLGTPTVICT#PTEE.S	T1017:	2	3,6182	0,453	0,142
9	Q92576 PHF3_HUMAN	E.NNLQDNQTSNSS#PCR.S	S1614:	2	3,6133	0,536	0,067
9	P42166 LAP2A_HUMAN	E.SRSST#PLPTISSAE.N	T160:	2	3,6092	0,373	0,229
9	P42166 LAP2A_HUMAN	K.LREQGT#ESRSS#TPLPTISSAE.N	T154:S159:	3	3,6077	1	0,294
9	Q9BRK4 LZTS2_HUMAN	R.KAVPVTS#FTYINE.D	S87:	2	3,6032	0,286	0,079
9	Q15365 PCBP1_HUMAN	R.VM*TIPYQPM*PASSPVICAGGQDR.C		3	3,598	0,424	0,438
9	O60296 TRAK2_HUMAN	R.QHASDALS#PVLAAE.T	S84:	2	3,5892	0,256	0,079
9	Q53ET0 CRTC2_HUMAN	E.FQS#PLHS#PLDSSR.S	S86:S90:	2	3,5889	0,5	0,15
9	Q9UGV2 NDRG3_HUMAN	R.THS#TSSS#LGSGESPFSSR.S	S331:S335:	2	3,5873	1	0,13
9	O15234 CASC3_HUMAN	E.QTSVRDPS#PEADAPVLGS#PEKE.E	S363:S373:	3	3,5838	0,154	0,074
9	Q15365 PCBP1_HUMAN	R.VM*TIPYQPM*PASSPVICAGGQDR.C		2	3,5825	0,548	0,876
9	P42694 HELZ_HUMAN	R.RIS#SSSVQPCSEE.V	S1763:	2	3,5797	0,413	-0,237
9	Q9Y5U2 TSSC4_HUMAN	E.LAHLAGPGS#PEAAE.W	S265:	2	3,5777	0,338	0,084
9	Q7LBC6 JHD2B_HUMAN	R.HSGGFLSS#PADFSQE.N	S779:	2	3,5766	0,396	-0,074
9	Q86UP2 KTN1_HUMAN	E.IQNGNLHES#DSE.S	S75:	2	3,5736	0,471	-0,172
9	Q09666 AHNK_HUMAN	R.EGAKDIDISS#PE.F	S177:	2	3,5686	0,193	0
9	Q9UPQ6 Q9UPQ6_HUMAN	E.VVAVPTNGTVNNVAQEPVNTLGDISGNK.T		3	3,5647	0,436	0,065
9	Q9BTU6 P4K2A_HUMAN	R.VAAAAGSGPS#PPGS#PGHDRE.R	S47:S51:	3	3,5625	0,423	0,185
9	Q9NZN8 CNOT2_HUMAN	R.GM*SNNT#PQLNR.S	T93:	2	3,5623	0,41	0
9	Q8N556 AFAP1_HUMAN	K.KLSS#ERPS#SDGEGVVE.N	S278:S282:	2	3,5605	0,458	0,066
9	O60238 BNI3L_HUMAN	K.NGGLEHVPS#SSS#IHNGDM*E.K	S62:S65:	3	3,5592	0,293	0
9	Q53ET0 CRTC2_HUMAN	R.HIDSSPYSPAYLS#PPPE.S	S136:	2	3,5539	0,342	0,189
9	Q9BVIO PHF20_HUMAN	E.NTM*KTEPTS#PLVE.L	S415:	2	3,5515	0,42	-0,237
9	Q03164 HRX_HUMAN	E.VHPPLPISQS#PENE.S	S518:	2	3,5456	0,438	0,075
9	Q15233 NONO_HUMAN	E.GIGAIGGT#PPAFNR.A	T450:	2	3,5429	0,535	0
9	Q9P2M7 CING_HUMAN	R.SHS#QAS#LAGPGPVDPSNR.S	S131:S134:	3	3,5372	0,374	0,094
9	Q7L7X3 TAOK1_HUMAN	R.ASDPQS#PPQVSR.H	S421:	2	3,5365	0,339	-0,452
9	Q9H0H5 RGAP1_HUMAN	E.NSNAFSTPQT#PDIK.V	T567:	2	3,5355	0,47	0
9	P17275 JUNB_HUMAN	R.SRDAT#PPVSPINM*EDQE.R	T255:	2	3,5317	0,469	0,185

9	B2RMZ9 B2RMZ9_HUMAN	R.LNSS#PRAPVS#PLK.F	S417:S423:	2	3,5301	0,351	0,4
9	Q9H5J0 ZBTB3_HUMAN	R.APHPPVADVSLAS#PSSSTE.T	S271:	2	3,528	0,331	0,127
9	P02545 LMNA_HUMAN	R.SGAQASST#PLSPTR.I	T19:	2	3,5255	0,439	-0,339
9	Q7Z3K3 POGZ_HUMAN	E.SLHQLFEGES#E.T	S1392:	2	3,5228	0,246	0,09
9	Q9HC35 EMAL4_HUMAN	E.SRISS#PTLLENLE.Q	S919:	2	3,5159	0,332	0
9	Q9Y608 LRRF2_HUMAN	R.NSASATT#PLSGNSSR.R	T317:	2	3,5083	0,523	-0,239
9	P45974 UBP5_HUMAN	R.VDYIM*QLPVP*DAALNKEE.L		2	3,505	0,392	0
9	Q86YP4 P66A_HUMAN	R.RPPS#PDVIVLS#DNEQPSSPR.V	S100:S107:	3	3,4977	0,216	0,234
9	Q92734 TFG_HUMAN	K.NVM*SAFGLTDDQVSGPPSAPAEDR.S		3	3,4972	0,11	-0,517
9	Q66K74 MAP1S_HUMAN	E.LPLAASSIPRRT#PS#PE.S	T638:S640:	3	3,4918	0,422	0,375
9	Q9UPN3 MACF1_HUMAN	R.RM*LS#SSDAITQE.F	S1376:	2	3,4915	0,291	-0,085
9	Q9UPU5 UBP24_HUMAN	R.HLQQGSES#PM*M*IGE.L	S1854:	2	3,4861	0,461	-0,147
9	P67936 TPM4_HUMAN	E.NVGLHQTLDQT#LNE.L	T241:	2	3,4842	0,277	0,294
9	Q9C0C2 TB182_HUMAN	K.RDS#LGAYASQDANE.Q	S893:	2	3,4823	0,418	0,464
9	Q8WXI9 P66B_HUMAN	R.GRLTSPDIIVLS#DNE.A	S129:	2	3,4811	0,338	-0,068
9	O75534 CSDE1_HUMAN	E.SKSPAAPGQS#PTGSVCYE.R	S123:	2	3,4757	0,515	-0,128
9	A5YM69 A5YM69_HUMAN	E.HLDM*APFSSDLGS#EEEE.V	S145:	2	3,4728	0,421	0,736
9	Q3KQU3 MA7D1_HUMAN	R.RSS#QPSPTAVPASDS#PPTKQE.V	S113:S125:	3	3,4689	0,131	1,337
9	A1L390 PKHG3_HUMAN	R.SSSVLS#LEGS#EKGLAR.H	S643:S647:	2	3,4623	0,334	-0,548
9	P55265 DSRAD_HUMAN	K.ALHGEATNSM*AS#DNQPE.G	S690:	2	3,4575	0,441	0,523
9	P04637 P53_HUMAN	K.LM*FKTEGPDS#D.-	S392:	2	3,4557	0,417	0,274
9	Q7Z3K3 POGZ_HUMAN	E.SLHQLFEGES#ETE.S	S1392:	2	3,4544	0,444	0
9	Q7L2Z9 CENPQ_HUMAN	K.KM*EDLTNVS#SLLNM*E.R	S138:	2	3,4512	0,392	-0,199
9	Q16512 PKN1_HUMAN	K.SSRDPSS#PSSLSSPIQE.S	S573:	2	3,4492	0,469	0,063
9	Q14980 NUMA1_HUMAN	E.SRPSLS#LGTITDEE.M	S1947:	2	3,449	0,412	0
9	Q9H0H5 RGAP1_HUMAN	K.TRS#IGSAVDQGNE.S	S203:	2	3,4464	0,492	0,431
9	Q9UQ35 SRRM2_HUMAN	R.SS#GHSSSELS#PDAVEK.A	S1379:S1387:	2	3,4444	1	0,137
9	Q9H307 PININ_HUMAN	E.TNRVES#VEPSENE.A	S413:	2	3,4436	0,283	0,078
9	Q92615 LARP5_HUMAN	E.KFTSSQTQS#PTPPKPPS#PSFE.L	S516:S524:	3	3,4402	0,168	0
9	Q15019 SEPT2_HUMAN	K.IYHLPDAES#DE.D	S218:	2	3,4314	0,348	0
9	Q16186 ADRM1_HUMAN	R.SQSAAVT#PSSTTSSTR.A	T217:	2	3,4299	1	0
9	Q9H6F5 CCD86_HUMAN	R.LGGLRPES#PE.S	S18:	2	3,428	0,358	0,215
9	Q13043 STK4_HUMAN	E.NQINS#FGKS#VPGPLK.N	S410:S414:	2	3,4251	0,213	0,07

9	Q8NFA0 UBP32_HUMAN	K.SPSSLSANIIS#PKGS#PSSSR.K	S1372:S1376:	3	3,4238	1	0
9	Q9Y4F5 K0284_HUMAN	R.KM*IDQVFGVLES#PE.L	S597:	2	3,4233	0,334	0
9	Q96SB3 NEB2_HUMAN	K.IKPVEVEES#GESEAE.S	S304:	2	3,421	0,467	-0,071
9	O60271 JIP4_HUMAN	K.LHQLS#GSDQLE.S	S183:	2	3,4196	0,326	0,187
9	P62263 RS14_HUMAN	K.KEEQVIS#LGPQVAE.G	S16:	2	3,4195	0,435	0,152
9	A0FGR8 ESYT2_HUMAN	R.SS#SS#LLASPGHISVK.E	S737:S739:	2	3,4095	0,375	-0,299
9	Q92878 RAD50_HUMAN	E.DKLFDVCGS#QDFE.S	S635:	2	3,4061	0,401	-0,149
9	Q16204 CCDC6_HUMAN	E.KLDQPVS#APPS#PRDISM*E.I	S240:S244:	3	3,4026	0,224	0,171
9	Q9UJX5 APC4_HUMAN	K.IKEEVLS#ESEAE.N	S777:	2	3,4005	0,441	-0,169
9	P04406 G3P_HUMAN	R.VIISAPS#ADAPM*FVM*GVNHE.K	S125:	3	3,3971	0,089	1,082
9	Q96QR8 PURB_HUMAN	E.HYAQLGPSS#PEQLAAGAE.G	S101:	3	3,3932	0,185	0,36
9	Q14498 RBM39_HUMAN	E.RTDASSASS#FLDSDELE.R	S337:	2	3,3924	0,523	0
9	Q8IZT6 ASPM_HUMAN	E.ENKIPISPIS#PAFNE.C	S225:	2	3,3899	0,166	-0,211
9	Q96FF9 CDA5_HUMAN	K.THSVPAT#PTSTPVPNPEAE.S	T111:	2	3,3889	0,539	0,061
9	Q9Y2X7 GIT1_HUMAN	R.KGVSASAVPFTPSS#PLLSCSQE.G	S571:	2	3,3807	0,343	0,419
9	Q9UHB6 LIMA1_HUMAN	R.KISENS#YSLDDLE.I	S228:	2	3,378	0,332	-0,077
9	Q9UQ35 SRRM2_HUMAN	E.NSFGS#PLEFR.N	S1329:	2	3,3766	0,44	0
9	P53667 LIMK1_HUMAN	R.SPGAGSLGS#PASQR.K	S310:	2	3,3725	0,353	0,271
9	Q9UGV2 NDRG3_HUMAN	R.THSTS#S#SLGSGESPFSS.S	S333:S334:	3	3,3719	1	0,194
9	Q3B820 YB032_HUMAN	K.VRCPT#PDFEDLPE.R	T428:	2	3,3697	0,298	0,147
9	Q14247 SRC8_HUMAN	R.AKTQTPPVVS#PAPQPTEE.R	S405:	2	3,3678	0,452	-0,197
9	Q8N1G0 ZN687_HUMAN	E.ASLLKLS#PAT#PTSEGPK.V	S374:T377:	3	3,367	0,164	0,296
9	P16401 H15_HUMAN	E.TAPAET#ATPAPVEKS#PAK.K	T9:S18:	2	3,3655	0,359	-0,19
9	P29353 SHC1_HUMAN	K.YNPLRNES#LSSLEE.G	S17:	2	3,3648	0,227	0,141
9	Q99661 KIF2C_HUMAN	R.GSSSANPVNS#VR.R	S187:	2	3,3596	0,263	-0,389
9	O95817 BAG3_HUMAN	R.SST#PLHS#PSPIR.V	T285:S289:	3	3,3554	0,16	0,318
9	P18084 ITB5_HUMAN	K.FNKS#YNGTVD.-	S793:	2	3,3539	0,346	-0,498
9	Q8IW35 CEP97_HUMAN	E.HSS#PVQDCQISQE.S	S331:	2	3,3493	0,37	-1,071
9	Q15149 PLEC1_HUMAN	K.GYSPYSVSGSGSTAGS#RTGS#RT#GSR.A	S4626:S4630:T4632:	3	3,3436	1	0,065
9	Q99590 SFRIP_HUMAN	E.IIQTVDRQS#VKS#PE.V	S311:S314:	2	3,3407	0,305	-0,139
9	P38398 BRCA1_HUMAN	E.KAVLT#S#QKSSEYPISQNPE.G	T1456:S1457:	3	3,3398	0,223	-0,404
9	P04792 HSPB1_HUMAN	R.ALSRQLS#SGVSE.I	S82:	2	3,3371	0,345	0,186
9	Q8IYL2 U383_HUMAN	R.GPGPGQGS#PGGGPGPR.S	S78:	2	3,335	0,618	0

9	Q9BXS6 NUSAP_HUMAN	E.ATQT#PVS#NKKPVFD.L	T349:S352:	2	3,3284	0,436	-0,505
9	Q8IXT5 RB12B_HUMAN	R.GRPGSGTSGVDS#LSNFIE.S	S105:	2	3,3174	0,438	-0,131
9	Q8N0Z3 CCD52_HUMAN	K.SNLKFS#PLQD.V	S548:	2	3,3168	0,365	0,099
9	O60885 BRD4_HUMAN	K.M*PDEPEEPVAVSSPAVPPPTK.V		3	3,3158	0,235	0
9	Q8WW11 LMO7_HUMAN	D.VTRLPS#PTS#PFSSLSQDQAATSK.A	S988:S991:	3	3,3153	1	0,071
9	Q08499 PDE4D_HUMAN	E.ACVIDDRS#PDT.-	S806:	2	3,3142	0,372	-0,092
9	Q96QT4 TRPM7_HUMAN	K.HGVVNTLSSS#LPQGDLE.S	S1301:	2	3,3126	0,468	0,333
9	Q9UPT8 ZC3H4_HUMAN	R.AAKPGPAEAPSPT#ASPSGDAS#PPATAPYDPR.V	T1106:S1114:	3	3,3123	0,087	0,71
9	P78347 GTF2I_HUMAN	R.KINSS#PNVNTTASGVE.D	S831:	2	3,3123	0,479	0,144
9	Q9NWS9 ZN446_HUMAN	R.THTSGPGVQS#PGLATGE.S	S362:	2	3,3082	0,372	-0,073
9	Q9H8E8 CSR2B_HUMAN	E.AAGFLDRSTS#ST#PVK.F	S287:T289:	2	3,3012	0,288	0,216
9	Q9H8Y5 ANKZ1_HUMAN	R.RLAAQLGAPTS#PIPD.S	S675:	2	3,301	0,451	-0,231
9	Q12873 CHD3_HUMAN	E.TEADAPS#PAPS#LGERLEPR.K	S1601:S1605:	3	3,2952	0,385	-0,425
9	P19838 NFKB1_HUMAN	K.TTSQAHS#LPLS#PASTR.Q	S903:S907:	3	3,2931	0,237	0,706
9	P22736 NR4A1_HUMAN	E.FIKPTM*DLAS#PE.A	S39:	2	3,2891	0,23	-0,338
9	P31949 S10AB_HUMAN	K.KLDTNS#DGQLDFSE.F	S71:	2	3,2876	0,364	-0,148
9	Q8IZT6 ASPM_HUMAN	E.NKIPIS#PISPAFNE.C	S222:	2	3,2823	0,337	0
9	O43829 ZF161_HUMAN	E.SKDLGSQT#PQALTFNDGM*SE.V	T235:	3	3,2814	0,102	0
9	Q14839 CHD4_HUMAN	K.TPTPSTPGDTPNTAPVPPAEDGIK.I		3	3,281	0,183	0,637
9	Q6BDS2 URFB1_HUMAN	R.LKPSASFGS#PVQSE.A	S758:	2	3,2794	0,423	0,564
9	Q14527 HLTF_HUMAN	R.KTAVQYIESS#DSEEIE.T	S398:	2	3,2791	0,418	-0,128
9	Q5UIP0 RIF1_HUMAN	R.RAS#QGLLSSIENSE.S	S1542:	2	3,2683	0,52	-0,078
9	Q09666 AHNK_HUMAN	K.GPKVDIDT#PDINIE.G	T3716:	2	3,2645	0,182	-0,836
9	O60220 TIM8A_HUMAN	K.SKPVFS#ESLSD.-	S92:	2	3,2632	0,372	0,574
9	Q641Q2 FA21A_HUMAN	E.KAVAS#PEATVSQTDE.N	S498:	2	3,2573	0,49	-0,151
9	P32004 L1CAM_HUMAN	E.KEAAGGNDSSGATS#PINPAVALE.-	S1248:	2	3,2568	0,295	0,655
9	Q92854 SEM4D_HUMAN	E.LKFADS#DADGD.-	S857:	2	3,2553	0,377	0,297
9	O15427 MOT4_HUMAN	K.NGEVVHTPETS#V.-	S464:	2	3,2513	0,464	0,814
9	Q9Y6Q9 NCOA3_HUMAN	K.TPHDILEDINAS#PE.M	S214:	2	3,2491	0,352	0,075
9	Q9Y2W6 TDRKH_HUMAN	E.ITHTLSCLS#LSE.A	S542:	2	3,2456	0,307	-0,085
9	P49736 MCM2_HUMAN	R.GNDPLTSS#PGR.S	S27:	2	3,2447	0,434	-0,207
9	P22626 ROA2_HUMAN	R.GGGGNFGPGPGS#NFR.G	S225:	2	3,2425	0,489	0,084
9	O43164 PJA2_HUMAN	R.KLIS#SSQVDQE.T	S323:	2	3,2398	0,366	0,093

9	Q7LBC6 JHD2B_HUMAN	R.HSGGFSL#SPADFSQE.N	S778:	2	3,2342	0,33	0,148
9	Q9C0C2 TB182_HUMAN	R.RES#AASGLGGLLEEE.G	S1473:	2	3,2304	0,37	-0,229
9	Q96RK0 CIC_HUMAN	E.NRGEPTPPS#PAPAPAVAPGGSSE.S	S1294:	3	3,2202	0,208	0,473
9	Q13501 SQSTM_HUMAN	R.SRLTPVS#PESSSTEE.K	S272:	2	3,2159	0,344	0,507
9	O94842 TOX4_HUMAN	E.AHTVEAPS#PETICE.M	S533:	2	3,2082	0,356	0,075
9	Q96QR8 PURB_HUMAN	E.HYAQLGPS#SPEQLAAGAE.E.G	S100:	2	3,205	0,437	0,18
9	Q8IXT5 RB12B_HUMAN	R.GRPGSGTSGVDSL#NFIE.S	S107:	2	3,2036	0,288	-0,262
9	Q6ZRV2 FA83H_HUMAN	R.RLS#LGQGDSTE.A	S1003:	2	3,2017	0,416	-0,098
9	Q8WUF5 IASPP_HUMAN	E.SAPTLHPYS#PLS#PK.G	S110:S113:	2	3,1998	0,307	0
9	Q9UHV7 MED13_HUMAN	R.KYS#ASSGGLCEE.A	S395:	2	3,1985	0,417	0,178
9	Q96M11 HYLS1_HUMAN	R.KLPFLSPS#.-	S299:	2	3,1942	0,27	-0,229
9	Q14694 UBP10_HUMAN	E.TKYSPPAIS#PLVSE.K	S370:	2	3,1937	0,425	-0,078
9	Q96I24 FUBP3_HUMAN	R.IQFKPDDGIS#PE.R	S296:	2	3,1919	0,331	0,257
9	Q9Y519 T184B_HUMAN	E.KTLLSS#DDEF.-	S403:	2	3,1867	0,34	-0,181
9	Q8IW35 CEP97_HUMAN	E.SHGIS#PPLQGE.I	S825:	2	3,1858	0,441	0,305
9	P52948 NUP98_HUMAN	E.NGERFS#FLS#KPVDE.N	S635:S638:	3	3,1836	0,234	0
9	O00273 DFFA_HUMAN	E.KQAPELS#LSSQDLE.L	S254:	2	3,1795	0,378	0,826
9	Q66K89 E4F1_HUMAN	E.HAGELVIAS#PEGQLE.V	S772:	2	3,1743	0,457	0,15
9	P12270 TPR_HUMAN	K.RPSTSQTVST#PAPVPVIE.S	T653:	2	3,1729	0,498	0,125
9	Q5UIP0 RIF1_HUMAN	K.KADVQAPVSPS#ETSQANPYSE.G	S1774:	3	3,1724	0,31	0,48
9	P17275 JUNB_HUMAN	R.SRDAT#PPVSPINM*EDQE.R	T255:	3	3,1697	0,136	0,277
9	Q14C86 GAPD1_HUMAN	K.RTS#PSDGAM*ANYE.S	S1044:	2	3,1696	0,359	-0,245
9	Q96JM3 ZN828_HUMAN	K.LGSVLSPE#PKPTPLTLEPQKPGSVVSPE.L	S145:	3	3,1685	0,349	0,233
9	P42695 CNDD3_HUMAN	R.ASAGHVAVSS#PTPE.T	S1329:	2	3,1633	0,498	-0,088
9	Q9H2G2 SLK_HUMAN	K.TKDSGS#ISLQE.T	S779:	2	3,1613	0,239	-0,098
9	Q9P270 SLAI2_HUMAN	K.SSDRNPPLS#PQSSIDSE.L	S247:	2	3,1593	0,506	0
9	Q9H7P9 PKHG2_HUMAN	E.SSDLT#PPHS#PPSSR.Q	T1257:S1261:	3	3,1482	0,092	-0,212
9	P35251 RFC1_HUMAN	K.NKPLS#PIKLT#PTSVLD.Y	S156:T161:	2	3,1475	0,36	0,065
9	Q01081 U2AF1_HUMAN	R.NPQNSSQS#ADGLR.C	S61:	2	3,1465	0,312	-0,252
9	Q96N67 DOCK7_HUMAN	E.RSPS#GSAFGSQE.N	S1432:	2	3,1437	0,447	-0,189
9	P17980 PRS6A_HUMAN	R.KM*NVS#PDVNYEE.L	S376:	2	3,1411	0,211	-0,16
9	Q96B36 AKTS1_HUMAN	R.LNT#SDFQK.L	T246:	2	3,1369	0,297	-0,591
9	Q9UKV3 ACINU_HUMAN	E.M*KTTS#PLEEEE.R	S365:	2	3,1313	0,224	0,088

9	Q01518 CAP1_HUMAN	R.SGPKPFSAPKPQT#SPSPK.R	T307:	3	3,1297	0,228	-0,381
9	P37802 TAGL2_HUMAN	K.NVIGLQM*GT#NR.G	T180:	2	3,1193	0,489	0,188
9	P19484 TFEB_HUMAN	R.VHGLPTTS#PSGM*NM*AE.L	S332:	2	3,1122	0,419	0
9	Q9C0C9 UBE2O_HUMAN	E.QLLTGS#PTS#PTVEPEKPTRE.K	S836:S839:	3	3,1053	0,18	-0,236
9	Q6PGQ7 BORA_HUMAN	K.CTNINSDS#PVGK.K	S137:	2	3,1021	0,352	-0,623
9	Q14157 UBP2L_HUMAN	E.AKGGs#TTGSQFLE.Q	S356:	2	3,1018	0,291	0,179
9	O43166 SI1L1_HUMAN	K.KLIDLES#PTPE.S	S1549:	2	3,0996	0,41	0,185
9	Q9Y6G9 DC1L1_HUMAN	R.KPVTVSPTTPTS#PTEGEAS.-	S516:	3	3,0948	0,26	0,186
9	Q9BTC0 DIDO1_HUMAN	R.RNS#VERPAEPVAGAAT#PSLVE.Q	S1456:T1469:	3	3,0941	0,165	0,079
9	P35612 ADDB_HUMAN	E.TKS#PLVSPS#KSLLEE.G	S613:S619:	2	3,0909	0,246	0,073
9	Q4LE39 ARI4B_HUMAN	R.LSKPPFQTNPS#PE.M	S675:	2	3,0843	0,25	0,401
9	Q13009 TIAM1_HUMAN	R.SNATNSSYS#PTTGR.A	S358:	2	3,084	0,309	-0,08
9	Q5JSJ4 DX26B_HUMAN	E.LHLPLNS#PLPGSE.L	S150:	2	3,0788	0,458	0,084
9	P05387 RLA2_HUMAN	K.LASVPAGGAVAVSAAPGSAAPAAGS#APAAAEEK.K	S86:	3	3,0769	0,188	0,385
9	Q15059 BRD3_HUMAN	K.M*PDEPVEAPALPAPAAPM*VSK.G		3	3,0764	0,277	1,106
9	Q13573 SNW1_HUMAN	R.GPPS#PPAPVM*HS#PSR.K	S224:S232:	3	3,0756	0,326	0,216
9	Q9Y3X0 CCDC9_HUMAN	R.TTHLAGALS#PGE.A	S521:	2	3,0737	0,326	0,198
9	Q5U5Q3 MEX3C_HUMAN	R.RGS#QPSTPRLS#PTFPE.S	S537:S545:	2	3,0731	0,403	0,255
9	P52948 NUP98_HUMAN	K.NLNNSNLFS#PVNR.D	S612:	3	3,0661	0,266	0
9	O95644 NFAC1_HUMAN	R.GLGACTLLGS#PRHS#PSTS#PR.A	S233:S237:S241:	3	3,0628	1	0,479
9	Q9Y4K4 M4K5_HUMAN	R.RQS#SPSCGPVAE.T	S433:	2	3,0627	0,489	-0,45
9	O77932 DOM3Z_HUMAN	E.AM*TQDLPSPPKT#PS#PK.-	T392:S394:	3	3,0623	0,244	-0,196
9	P15407 FOSL1_HUMAN	K.FHLVPSINTM*SGS#QE.L	S47:	2	3,0598	0,374	0,21
9	O95714 HERC2_HUMAN	E.GDM*HLLSGPLS#PNE.S	S368:	2	3,0563	0,287	0,078
9	Q5JSZ5 K0515_HUMAN	R.HIISATSLSTS#PTE.L	S226:	2	3,0514	0,504	-0,4
9	Q96T37 RBM15_HUMAN	K.ISHLSGS#GSGDE.R	S210:	2	3,0495	0,339	-0,1
9	Q02952 AKA12_HUMAN	K.SAESPTS#PVT#SETGSTFKK.F	S286:T289:	2	3,0475	0,26	0,232
9	Q9P2F8 SI1L2_HUMAN	E.FM*DTTGERS#PS#PLTGK.V	S1650:S1652:	3	3,044	0,242	0,481
9	P27816 MAP4_HUMAN	E.M*ALGKDVT#PPPETE.V	T521:	2	3,0409	0,364	-0,077
9	Q99459 CDC5L_HUMAN	R.S#GTTPKPVINS#TPGRT#PLR.D	S427:S437:T442:	3	3,0352	0,203	-0,082
9	P11766 ADHX_HUMAN	E.FVTHNLS#FDE.I	S351:	2	3,0315	0,25	0,379
9	Q6UB99 ANR11_HUMAN	E.GVFFSLQAKPS#PS#PRAE.L	S1892:S1894:	3	3,0303	0,18	0,477
9	P35251 RFC1_HUMAN	R.HSTS#PSLDSEYNEE.L	S1088:	2	3,0255	0,388	0,146

9	Q6IN85 SMEK1_HUMAN	E.RFDDM*SS#PGLELPSCE.L	S127:	2	3,0249	0,457	0,252
9	Q8N2Y8 RUSC2_HUMAN	E.GGYGCPHASS#PE.L	S356:	2	3,0205	0,403	-0,094
9	Q5VT52 K0460_HUMAN	K.IIS#PGSSTPSST#RSPPPGRDE.S	S758:T767:	3	3,0186	0,087	0,16
9	P53367 ARFP1_HUMAN	K.HSLPS#GLGLSE.T	S39:	2	3,0175	0,215	0,104
9	Q92560 BAP1_HUMAN	E.IGSAFNS#PLRS#PIR.S	S505:S509:	3	3,0157	0,239	0,328
9	Q8TDJ6 DMXL2_HUMAN	E.M*VDKPDIGS#YE.R	S2123:	2	3,0114	0,308	-0,09
9	P55197 AF10_HUMAN	R.GS#LSPRS#PVSSLQIR.Y	S700:S705:	2	3,0107	0,277	-0,07
9	Q9UHR4 BI2L1_HUMAN	E.IKTPASTPVSQAS#PM*IE.R	S261:	3	3,0076	0,189	0,087
9	P46821 MAP1B_HUMAN	E.GTVSDKSAT#PVDE.G	T1532:	2	3,0061	0,307	-0,704
9	Q9BRS8 LARP6_HUMAN	E.M*GT#QEKSPGTS#PLLSR.K	T443:S451:	3	3,0054	0,278	0,294
9	Q13620 CUL4B_HUMAN	R.SATDGNTSTT#PPTSAK.K	T31:	2	3,0004	0,501	0,151
9	Q14320 FA50A_HUMAN	R.KISLS#FTLE.E	S121:	2	2,9954	0,33	-0,405
9	P42684 ABL2_HUMAN	R.GAQASSGS#PALPR.K	S620:	2	2,9947	0,29	-0,954
9	P05387 RLA2_HUMAN	K.NIEDVIAQGIGK.L		2	2,9944	0,412	0
9	P54578 UBP14_HUMAN	R.YAGALRAS#GE.M	S143:	2	2,9943	0,318	-0,227
9	Q86TX2 ACOT1_HUMAN	R.YRADT#LGELDLE.R	T56:	2	2,9894	0,257	-0,165
9	Q9BYG5 PAR6B_HUMAN	R.HGAGS#GCLGTM*E.V	S11:	2	2,9855	0,382	0,863
9	Q96FF9 CDCA5_HUMAN	K.THSVPAT#PTSTPVPNPE.A	T111:	2	2,9736	0,441	0,135
9	P49736 MCM2_HUMAN	E.SFTM*ASS#PAQR.R	S13:	2	2,9706	0,282	-0,191
9	Q9H7Z6 MYST1_HUMAN	E.GTAPS#PGRVS#PPTPAR.G	S37:S42:	2	2,9698	0,46	0,071
9	Q9UQ35 SRRM2_HUMAN	R.SSGHSSSELS#PDAVE.K	S1387:	2	2,9635	0,337	0
9	Q8IYB3 SRRM1_HUMAN	R.HRPS#PPAT#PPPK.T	S402:T406:	3	2,9588	0,136	0,127
9	O43399 TPD54_HUMAN	R.NSATFKS#FE.D	S166:	2	2,9571	0,352	-0,22
9	Q02952 AKA12_HUMAN	K.VLSKPPEGVVS#E.V	S498:	2	2,954	0,23	0,092
9	Q7Z4H7 FA29A_HUMAN	E.SYLSNSQT#PER.H	T858:	2	2,9528	0,525	-0,179
9	Q02952 AKA12_HUMAN	K.ERPPAPSS#FVFQEE.T	S1226:	2	2,9499	0,241	-0,215
9	P18846 ATF1_HUMAN	R.TTPSATSPLQTVVM*TSPVTLTSQTTK.T		3	2,9426	0,22	0,204
9	P43243 MATR3_HUMAN	R.IGPYQPNVPVIGIDYVIPK.T		2	2,9366	0,326	0,062
9	O43572 AKA10_HUMAN	E.SSSTLTVASRNS#PAS#PLKE.L	S278:S281:	3	2,9332	0,346	0,087
9	A1L390 PKHG3_HUMAN	R.SSSVLS#LEGS#EKGLAR.H	S643:S647:	3	2,9296	0,222	-0,206
9	P42166 LAP2A_HUMAN	E.ISTRPPLGS#TE.L	S235:	2	2,9293	0,476	0
9	Q12923 PTN13_HUMAN	K.SVASLNRS#PE.R	S1033:	2	2,9292	0,251	-0,428
9	Q96GD4 AURKB_HUMAN	E.NSSGT#PDILTR.H	T64:	2	2,929	0,439	-0,393

9	Q66K74 MAP1S_HUMAN	R.SPAEGSERLS#LS#PLR.G	S655:S657:	3	2,9269	0,274	0
9	Q14247 SRC8_HUMAN	R.AKTQT#PPVSPAPQPTEE.R	T401:	2	2,9268	0,3	0,066
9	P55209 NP1L1_HUMAN	E.RLDGLVET#PTGYIE.S	T62:	2	2,9257	0,382	-0,149
9	Q9UJH3 SMBT1_HUMAN	E.LRTFS#FSDDE.N	S765:	2	2,9192	0,33	0,094
9	Q02952 AKA12_HUMAN	E.ARGDTVVS#EAELTPE.A	S967:	2	2,9153	0,38	0,148
9	P19634 SL9A1_HUMAN	K.IPSAVS#TVS#M*QNIHPK.S	S602:S605:	2	2,9146	0,448	0,129
9	Q8IU85 KCC1D_HUMAN	E.GKGDVM*S#TACGTPGVVAPE.V	S179:	2	2,9115	0,418	0,122
9	Q96FF7 YS003_HUMAN	R.ARS#PPQPLGE.L	S233:	2	2,908	0,271	-0,216
9	P38159 HNRPG_HUMAN	R.DSYS#SSRS#DLYSSGR.D	S328:S332:	2	2,9072	0,343	0
9	Q92576 PHF3_HUMAN	E.NNLQDNQTSNNS#PCR.S	S1614:	3	2,9072	0,357	0,101
9	Q12846 STX4_HUMAN	E.ADENYNS#VNTR.M	S117:	2	2,8991	0,297	-0,269
9	Q9UGU0 TCF20_HUMAN	R.SSLHTPFS#PNSE.T	S1053:	2	2,8979	0,262	0,088
9	Q9UHW9 S12A6_HUMAN	R.TSHPDQVIEDLSQNS#ITGE.H	S96:	3	2,8962	0,221	0,34
9	Q9NWH9 SLTM_HUMAN	E.VSKPLPSEGS#LAE.A	S217:	2	2,895	0,235	-0,263
9	Q00839 HNRPU_HUMAN	R.AKS#PQPPVEE.E	S270:	2	2,8947	0,35	0,105
9	O60684 IMA7_HUMAN	E.HYFGVEDDDSS#LAPQVDE.T	S510:	2	2,891	0,409	0,116
9	Q92615 LARP5_HUMAN	E.EKFTSSQT#QSPT#PPKPPSPSFE.L	T514:T518:	3	2,8887	0,121	0,428
9	Q99459 CDC5L_HUMAN	E.SDFSGVT#PQR.Q	T396:	2	2,8886	0,359	0
9	Q96M11 HYLS1_HUMAN	R.KLPFPLS#PS.-	S297:	2	2,8885	0,381	-0,114
9	P17275 JUNB_HUMAN	R.SRDAT#PPVSPINM*E.D	T255:	2	2,8877	0,505	0,303
9	B2CI53 B2CI53_HUMAN	R.SNM*S#PDKPVS#VK.I	S1105:S1111:	2	2,8832	0,207	-0,167
9	Q6P2E9 EDC4_HUMAN	E.TCSTLAES#PR.N	S844:	2	2,8822	0,343	-0,203
9	Q14160 LAP4_HUMAN	R.LRVQS#PEPPAPE.R	S1475:	2	2,8819	0,363	0,349
9	Q6NZI2 PTRF_HUMAN	R.RGSS#PDVHALLE.I	S366:	2	2,8814	0,361	-0,09
9	Q9UQ35 SRRM2_HUMAN	E.LSNS#PLRE.N	S1320:	2	2,881	0,201	0,061
9	P37802 TAGL2_HUMAN	R.GPAY#GLSRE.V	Y8:	2	2,8754	0,309	-0,118
9	Q9BRQ6 CHCH6_HUMAN	R.RVS#FGVDEEE.R	S13:	2	2,8708	0,271	-0,098
9	Q9Y624 JAM1_HUMAN	E.FKQTSS#FLV.-	S296:	2	2,8674	0,362	0
9	Q5VUA4 ZN318_HUMAN	R.ITVGNDFHFCVST#PE.R	T161:	2	2,8649	0,278	-0,221
9	O60271 JIP4_HUMAN	K.LHQLSGS#DQLE.S	S185:	2	2,8625	0,291	0,467
9	Q9NPI1 BRD7_HUMAN	R.KAM*GISIPS#PVM*E.N	S621:	2	2,8616	0,178	-0,166
9	Q8IX90 CM003_HUMAN	E.KS#PRS#PQLSDFGLE.R	S152:S155:	2	2,8614	0,479	0
9	Q07955 SFRS1_HUMAN	R.VKVDGPRS#PSY#GRS#R.S	S199:Y202:S205:	3	2,8614	0,194	0,096

9	Q9UQ35 SRRM2_HUMAN	E.TKEQNSALPTSS#QDEELM*E.V	S1233:	3	2,8589	0,147	0,328
9	Q9BQY9 DBND2_HUMAN	E.SQRPPIGS#ISSM*E.V	S151:	2	2,8564	0,306	0
9	Q9H6Z4 RANB3_HUMAN	E.HALEPPAPAGASAST#PPPPAPE.A	T75:	3	2,8498	0,31	0
9	Q14152 EIF3A_HUMAN	R.LGDSS#LSR.K	S882:	2	2,8497	0,168	0,2
9	Q6P0Q8 MAST2_HUMAN	R.SRS#LS#PGRSPVFDSE.I	S299:S301:	2	2,8484	0,342	-0,457
9	Q92576 PHF3_HUMAN	E.STEFNKS#NLE.V	S419:	2	2,8451	0,192	0,098
9	Q15785 TOM34_HUMAN	K.NRVPS#AGDVE.K	S186:	2	2,8434	0,411	0
9	O43194 GPR39_HUMAN	E.KIFLS#TFQSE.A	S411:	2	2,8424	0,284	-0,572
9	P49736 MCM2_HUMAN	E.SFTM*AS#SPAQR.R	S12:	2	2,8418	0,451	-0,095
9	Q15942 ZYX_HUMAN	K.FTPVASKFS#PGAPGGSGS#QPNQK.L	S281:S290:	3	2,8401	0,327	0,304
9	Q52LA3 LIN52_HUMAN	E.FAASFKS#PITSS#PPK.W	S48:S53:	2	2,8354	0,422	0,354
9	O00273 DFFA_HUMAN	E.KQAPELSLS#SQDLE.L	S256:	2	2,8339	0,271	1,652
9	O15534 PER1_HUMAN	R.LRGLDSSSTAPS#ALGE.R	S815:	2	2,8307	0,413	0,074
9	P50548 ERF_HUMAN	R.GEGPGEAGGPLT#PR.R	T526:	2	2,8295	0,226	-0,177
9	P09211 GSTP1_HUMAN	E.YVNLPIPINGNGKQ.-		2	2,8282	0,301	0,371
9	Q13425 SNTB2_HUMAN	R.GPAGEAGAS#PPVR.R	S110:	2	2,8263	0,511	-0,294
9	A8K3B1 A8K3B1_HUMAN	-.MSLNLPEAS#LLS#RASWPE.Q	S9:S12:	3	2,8219	0,187	0,339
9	O75113 N4BP1_HUMAN	K.KQFS#LENVQE.G	S300:	2	2,8212	0,164	0,187
9	O43432 IF4G3_HUMAN	E.QKLDFIEDSDS#PCSSE.A	S1409:	2	2,8192	0,447	0,067
9	Q68CZ2 TENS3_HUMAN	R.KLS#LGQYDND.A	S776:	2	2,8191	0,301	0,198
9	##Q86UR5 RIMS1_HUMAN	R.S#VIAVVKASLSSRRKKGGAGVT#GVAT#D.S	S250:T271:T275:	3	2,8177	0,154	0
9	Q02880 TOP2B_HUMAN	K.VKAS#PITNDGEDE.F	S1400:	2	2,8174	0,22	0,084
9	Q9H7N4 SFR19_HUMAN	E.GLSQS#ISR.I	S293:	2	2,8128	0,207	0,197
9	Q8WVB6 CTF18_HUMAN	E.LEGAST#PSPS#GVPLFTAGRPPR.T	T34:S38:	3	2,8103	0,16	0,155
9	Q9NPI6 DCP1A_HUMAN	R.QRS#PLLNQPVPE.L	S353:	2	2,8086	0,397	0,167
9	Q7Z6Z7 HUWE1_HUMAN	R.DGGSGNS#TIIVSR.S	S2365:	2	2,8078	0,102	-0,091
9	Q8N1G2 K0082_HUMAN	E.LALSLS#STS#DDEPPSSVSHGAK.A	S28:S31:	2	2,8062	0,131	0,416
9	Q8IWZ3 ANKH1_HUMAN	R.RLTS#SVSCALDE.A	S177:	2	2,8054	0,482	0,602
9	O43829 ZF161_HUMAN	R.KQVT#PSAIQSE.T	T419:	2	2,8048	0,15	-0,096
9	Q8IYW5 RN168_HUMAN	E.GSISAS#PLNSR.K	S197:	2	2,7992	0,362	-0,209
9	B2CI53 B2CI53_HUMAN	R.SNM*S#PDKPVS#VK.I	S1105:S1111:	3	2,7979	0,237	0,437
9	O14974 MYPT1_HUMAN	R.KTGS#YGALAE.I	S445:	2	2,7977	0,22	0
9	Q8TD19 NEK9_HUMAN	E.SGGCGDSS#PGPSASQGPR.A	S29:	2	2,7953	0,409	0

9	Q01484 ANK2_HUMAN	K.SDSNAS#FLR.A	S34:	2	2,7952	0,217	0,453
9	Q13177 PAK2_HUMAN	K.ERPEIS#PPSDFE.H	S75:	2	2,793	0,315	-0,082
9	Q14444 CAPR1_HUMAN	E.VVNSLQQPQAASPS#VPEPHSLTPVAQADPLVR.R	S337:	3	2,7898	0,306	0,103
9	Q06265 EXOS9_HUMAN	E.KAPIDTS#DVEE.K	S306:	2	2,7873	0,41	0,285
9	Q8IYB3 SRRM1_HUMAN	R.APQTSSS#PPPVR.R	S696:	2	2,7864	0,161	-0,187
9	P35658 NU214_HUMAN	R.SAQGSSS#PVPS#M*VQKSPR.I	S657:S661:	3	2,785	1	-0,182
9	Q96J02 ITCH_HUMAN	R.RPAS#VNGSPSATSE.S	S269:	2	2,7807	0,321	0
9	Q15942 ZYX_HUMAN	R.EKVSS#IDLE.I	S143:	2	2,7787	0,13	0,555
9	P46013 KI67_HUMAN	K.IPCKSS#PELE.D	S2828:	2	2,7753	0,282	-0,098
9	Q05209 PTN12_HUMAN	R.TPLSFTNPLHS#DD.S	S603:	2	2,7748	0,36	-0,16
9	Q8NFD5 ARI1B_HUMAN	E.SSSHPLALSQS#PM*PQE.R	S771:	2	2,7748	0,441	-0,145
9	Q9H5H4 ZN768_HUMAN	E.LKTQS#PEFE.A	S160:	2	2,7743	0,261	-0,421
9	O94833 BPAAE_HUMAN	R.RGS#DASDFDISE.I	S5111:	2	2,7734	0,322	0,177
9	Q2NKX8 ERC6L_HUMAN	E.NS#LCGSAPNSR.A	S980:	2	2,7665	0,491	0
9	Q9P266 K1462_HUMAN	E.DVGFGRGNS#PE.M	S885:	2	2,7635	0,298	-0,316
9	Q9H1Z4 WDR13_HUMAN	R.SVS#RGS#YQLQAQM*NR.A	S113:S116:	3	2,7597	0,194	0
9	Q09666 AHNK_HUMAN	K.LKGPQITGPS#LE.G	S379:	2	2,7585	0,25	-0,555
9	Q92667 AKAP1_HUMAN	E.AAVAPPDAGLPLPGLPAEGSPPPK.T		3	2,7582	0,226	-0,165
9	Q9UKI8 TLK1_HUMAN	E.YQGGNGSS#PVR.G	S159:	2	2,7569	0,389	-0,305
9	Q02952 AKA12_HUMAN	E.RPPAPSS#FVFQEE.T	S1226:	2	2,7561	0,256	0,155
9	O95872 BAT4_HUMAN	E.NRS#PTPSLQYCE.N	S210:	2	2,7549	0,426	-0,239
9	Q9BRS8 LARP6_HUMAN	E.M*GTQEKSPGT#S#PLLSR.K	T450:S451:	2	2,7538	0,261	0,131
9	Q9H2Y7 ZF106_HUMAN	R.RATGDGSS#PELPSLE.R	S1026:	2	2,7531	0,182	0,229
9	Q9Y6G9 DC1L1_HUMAN	R.KPVTVSPPTPT#SPTEGEAS.-	T515:	2	2,7524	0,324	-0,124
9	O75449 KTNA1_HUMAN	K.NKS#PAAVTEPE.T	S170:	2	2,7502	0,283	0
9	O95425 SVIL_HUMAN	E.NFSNVS#LR.S	S1422:	2	2,7487	0,267	0,42
9	Q13043 STK4_HUMAN	E.NQINS#FGK.S	S410:	2	2,7484	0,161	0
9	P38159 HNRPG_HUMAN	R.DSYSSS#RS#DLYSSGR.D	S330:S332:	3	2,7465	1	0,2
9	P46013 KI67_HUMAN	K.AFM*GT#PVQK.L	T1193:	2	2,7463	0,344	0
9	O95425 SVIL_HUMAN	R.DS#SFTEVPRS#PK.H	S237:S245:	2	2,746	0,294	-0,162
9	Q5T200 ZC3HD_HUMAN	E.SRS#LS#PSHLTE.D	S875:S877:	2	2,7446	0,39	-0,089
9	O15211 RGL2_HUMAN	R.RSAS#CGSPLSGGAE.A	S619:	2	2,7305	0,425	-0,395
9	P49792 RBP2_HUMAN	E.TVFTPKT#S#PENVQDR.F	T1399:S1400:	3	2,7294	0,291	-0,292

9	O95251 MYST2_HUMAN	R.SQQQPTPVT#PK.K	T88:	2	2,7272	0,344	-0,284
9	Q13535 ATR_HUMAN	E.NLSSNSDGIS#PK.R	S428:	2	2,7225	0,319	-0,282
9	Q13439 GOGA4_HUMAN	R.SRTSS#FTEQLDE.G	S41:	2	2,7224	0,231	-0,082
9	Q92538 GBF1_HUMAN	E.KSQSASVES#IPEVLEE.C	S352:	2	2,722	0,337	0,135
9	Q12802 AKP13_HUMAN	E.CSTPLPEDCS#PHTS#PR.V	S2398:S2402:	3	2,722	0,331	0,457
9	Q9UKL3 C8AP2_HUMAN	E.AIS#PLNS#PVRPVAK.V	S858:S862:	2	2,7198	0,435	-0,227
9	Q2NL81 Q2NL81_HUMAN	R.GYQSLSDS#PPGAR.V	S793:	2	2,7163	0,383	-0,259
9	Q86YS7 K0528_HUMAN	K.TGM*GS#GS#AGKEGGPFK.A	S321:S323:	2	2,7118	0,364	-0,52
9	Q9BRS8 LARP6_HUMAN	E.M*GTQEK#PGTS#PLLSR.K	S447:S451:	3	2,7114	0,097	-0,098
9	P46821 MAP1B_HUMAN	K.SDISPLT#PR.E	T1788:	2	2,7082	0,318	0,229
9	Q02952 AKA12_HUMAN	K.SPPS#PVERE.M	S1331:	2	2,7041	0,245	-0,226
9	Q43149 ZZEF1_HUMAN	E.VERPVS#SPGDPE.Q	S2443:	2	2,6992	0,311	0
9	Q15773 MLF2_HUMAN	R.LAIQGPEDS#PSRQS#R.R	S238:S243:	3	2,6982	0,199	-0,102
9	Q9HC35 EMAL4_HUMAN	E.SRISS#PTLLE.N	S919:	2	2,6978	0,368	0,48
9	Q92917 GPKOW_HUMAN	E.AQALT#PTGPR.M	T216:	2	2,6949	0,386	0,103
9	Q9C0B5 ZDHC5_HUMAN	E.DSLLAKDS#PPTPT#M*YK.Y	S345:T350:	3	2,6892	0,279	0,09
9	Q9NQW6 ANLN_HUMAN	E.LLPKT#PIS#PLK.T	T320:S323:	2	2,6836	0,298	0,268
9	Q9P107 GMIP_HUMAN	R.GRGPS#PAAASPE.G	S914:	2	2,6826	0,301	-0,104
9	Q969Z4 TR19L_HUMAN	R.YVVRLS#E.S	S424:	2	2,6822	0,277	0,387
9	P25445 TNR6_HUMAN	E.NQGSHE#PTLNPE.T	S212:	2	2,6805	0,208	-0,246
9	Q96B36 AKTS1_HUMAN	E.NGPPSS#PDLDR.I	S212:	2	2,6791	0,318	-0,593
9	Q8IX90 CM003_HUMAN	E.NLLRT#PT#PPEVTKIPE.D	T358:T360:	3	2,6774	0,247	0
9	Q9P2R6 RERE_HUMAN	E.ISRPNS#PSEGE.S	S679:	2	2,6769	0,391	0,17
9	Q14980 NUMA1_HUMAN	R.KNS#LISSLEE.V	S1225:	2	2,6763	0,303	0,184
9	P22314 UBA1_HUMAN	R.RVS#GPDPKPGSNC#PAQSVLSE.V	S13:S24:	3	2,6757	0,177	0,226
9	Q6ZN18 AEBP2_HUMAN	E.LSRLS#PLPPGS#PGSAAR.G	S18:S24:	3	2,6743	0,222	0,602
9	Q02750 MP2K1_HUMAN	D.SM*ANS#FVGTR.S	S222:	2	2,6742	0,3	0
9	Q641Q2 FA21A_HUMAN	R.SRPTS#FADE.L	S288:	2	2,674	0,184	0,224
9	Q9NQS7 INCE_HUMAN	R.IAQVS#PGPR.D	S263:	2	2,6711	0,122	-0,182
9	Q8N9T8 KRI1_HUMAN	E.GVHGPPVQLAVDDSS#DEGE.L	S287:	3	2,6698	0,171	0,46
9	P55209 NP1L1_HUMAN	E.RLDGLVETPT#GYIE.S	T64:	2	2,6673	0,388	-0,149
9	O95235 KI20A_HUMAN	E.HSLQVS#PSLE.K	S532:	2	2,6663	0,156	0,415
9	P02545 LMNA_HUMAN	R.SGAQASSTPLS#PTR.I	S22:	2	2,6651	0,248	-0,085

9	Q15573 TAF1A_HUMAN	E.LKGPVT#DDEEVE.T	T13:	2	2,6618	0,308	-0,173
9	Q96PE2 ARHG_HUMAN	R.KSL#NPDIASE.T	S463:	2	2,6572	0,196	0,295
9	Q9HC35 EMAL4_HUMAN	R.AS#PS#PQPSSQPLQIHR.Q	S144:S146:	2	2,6567	0,363	0,258
9	Q15742 NAB2_HUMAN	R.SFS#PKS#PLELGEK.L	S159:S162:	2	2,654	0,253	-0,077
9	Q9UPN4 AZI1_HUMAN	R.SSSALDS#PAGPR.R	S150:	2	2,6502	0,317	0,1
9	O15027 SC16A_HUMAN	K.FANLT#PSR.T	T1876:	2	2,6474	0,248	0,309
9	O00443 P3C2A_HUMAN	E.KLLDD#FE.T	S108:	2	2,646	0,173	-0,21
9	O15014 ZN609_HUMAN	R.LVEPHS#PS#PSSK.F	S576:S578:	2	2,6448	0,325	-0,257
9	Q5T230 UTF1_HUMAN	R.RPAS#PSALGE.L	S42:	2	2,6431	0,354	0,458
9	Q12830 BPTF_HUMAN	K.KVTSS#PITSEEE.S	S1534:	2	2,6408	0,283	-0,088
9	Q8WYP5 AHTF1_HUMAN	E.TRIS#FVEE.D	S1241:	2	2,637	0,288	0,23
9	Q32MZ4 LRRF1_HUMAN	R.RGS#GDTISISIDTE.A	S120:	2	2,6312	0,271	0,172
9	Q99700 ATX2_HUMAN	E.NKGIS#PVVSE.H	S783:	2	2,6273	0,339	-0,769
9	P25054 APC_HUMAN	R.RTGS#SSSILSASSE.S	S2569:	2	2,6264	0,231	0,084
9	Q96GY3 LIN37_HUMAN	E.RECSPSS#PLPLPEDEE.G	S138:	2	2,6245	0,403	0,544
9	P67809 YBOX1_HUMAN	R.NYQQNYQNS#ESGEKNE.G	S165:	2	2,6241	0,383	0,121
9	O15400 STX7_HUMAN	R.ASSRV#GSFPE.D	S129:	2	2,6231	0,293	0,304
9	Q9H501 ESF1_HUMAN	K.NIVQHTDSS#LEE.K	S180:	2	2,6193	0,217	0,157
9	Q5VT52 K0460_HUMAN	K.IIS#PGSSTPSSTRS#PPPGRDE.S	S758:S769:	3	2,6186	0,164	0,08
9	Q15788 NCOA1_HUMAN	R.KGS#PCDTLASSTE.K	S22:	2	2,6173	0,284	0
9	Q8N568 DCLK2_HUMAN	R.CIS#PEGVNGNR.C	S375:	2	2,6128	0,287	-0,285
9	Q15418 KS6A1_HUMAN	K.KAYS#FCGTVE.Y	S221:	2	2,6081	0,322	0,196
9	Q8N3R9 MPP5_HUMAN	E.LDLNSS#M*R.L	S84:	2	2,6042	0,315	0,118
9	Q9UMZ2 SYNG_HUMAN	E.NKPLGES#FAE.F	S557:	2	2,6033	0,222	0,104
9	Q9Y4C1 JHD2A_HUMAN	E.HAPS#PSDVSNAPE.V	S445:	2	2,6033	0,304	-0,352
9	Q66K14 TBC9B_HUMAN	R.KAS#VVDPSTE.S	S411:	2	2,6026	0,206	-0,219
9	Q6BDS2 URFB1_HUMAN	R.LKPSAS#FGSPVQSE.A	S755:	2	2,601	0,238	0,322
9	Q2M218 AAK1_HUMAN	K.VGSLT#PPSS#PKTQR.A	T620:S624:	3	2,601	0,259	0,34
9	Q96TA1 NIBL1_HUMAN	E.ASS#PPAS#PLQHLLPGK.A	S679:S683:	2	2,599	0,306	-0,139
9	P06400 RB_HUMAN	E.GLPT#PTKMT#PR.S	T821:T826:	2	2,5985	0,309	-0,359
9	Q12923 PTN13_HUMAN	K.RFES#SSGLPGVDE.T	S442:	2	2,5963	0,431	-0,084
9	Q8N2M8 SFR16_HUMAN	K.LTRPAAS#PAVGE.K	S532:	2	2,5926	0,309	-0,488
9	Q9Y5U2 TSSC4_HUMAN	E.LAHLAGPGS#PE.A	S265:	2	2,5921	0,512	-0,108

9	Q8WWM7 ATX2L_HUMAN	E.IESS#PQYR.L	S306:	2	2,5863	0,349	0,691
9	O95785 WIZ_HUMAN	K.SPQLSLS#PRPAS#PK.A	S1012:S1017:	3	2,5829	0,127	0,225
9	P48960 CD97_HUMAN	R.ALRAS#ESGI.-	S831:	2	2,5785	0,333	0,062
9	Q9NQC7 CYLD_HUMAN	R.FHS#LPFS#LTK.M	S418:S422:	2	2,577	0,264	-0,091
9	Q9C0B5 ZDHC5_HUMAN	K.SKGS#LEITE.S	S299:	2	2,5759	0,081	0,467
9	Q9Y3R5 DOP2_HUMAN	R.VPRVS#LE.R	S610:	2	2,574	0,296	0,485
9	Q9Y2J4 AMOL2_HUMAN	D.TTLIRHS#PQPS#PSSSFNE.G	S602:S606:	2	2,5728	0,234	0,114
9	Q9C0C2 TB182_HUMAN	R.VSGAGFS#PSSK.M	S1138:	2	2,5725	0,246	-0,332
9	Q7L2J0 MEPCE_HUMAN	R.TLNAET#PKS#SPLPAK.G	T213:S216:	3	2,5715	0,27	0,213
9	Q7L1V2 MON1B_HUMAN	K.DKDQPPSPS#PPPQSE.A	S61:	2	2,5713	0,202	-0,362
9	Q12888 TP53B_HUMAN	R.SEDPPTT#PIR.G	T1056:	2	2,5711	0,344	-0,716
9	O60684 IMA7_HUMAN	E.HYFGVEDDDS#SLAPQVDE.T	S509:	2	2,5701	0,308	0,116
9	Q9H7P9 PKHG2_HUMAN	E.SSDLT#PPHS#PPSSR.Q	T1257:S1261:	2	2,5689	0,274	-0,283
9	Q9HC35 EMAL4_HUMAN	E.KLS#LPQNE.T	S869:	2	2,5649	0,238	0,242
9	P04406 G3P_HUMAN	D.APM*FVM*GVNHE.K		2	2,5628	0,439	-0,193
9	P49454 CENPF_HUMAN	E.QHPVSLAPLDES#NSYE.H	S1387:	2	2,561	0,31	0,981
9	P25054 APC_HUMAN	R.KLPPNLS#PTIE.Y	S2512:	2	2,5559	0,251	0
9	Q8N122 RPTOR_HUMAN	R.SVSS#YGNIR.A	S722:	2	2,5532	0,199	0,23
9	Q8IWZ8 SF04_HUMAN	E.IKVS#PPEGAE.T	S181:	2	2,5499	0,273	0,441
9	Q9BTL3 F103A_HUMAN	K.RPPES#PPIVEE.W	S36:	2	2,5451	0,225	0,092
9	Q13563 PKD2_HUMAN	R.RGS#ISSGVSYEE.F	S829:	2	2,5422	0,362	-0,09
9	P46013 KI67_HUMAN	K.IACKS#PPPE.S	S1131:	2	2,5406	0,128	-0,792
9	Q15283 RASA2_HUMAN	E.KSLS#PPFSEE.F	S84:	2	2,5399	0,237	-0,195
9	Q8WVB6 CTF18_HUMAN	E.GAST#PS#PSGVPLFTAGRPPR.T	T34:S36:	3	2,5396	0,089	-0,173
9	Q8TER5 SOLO_HUMAN	R.T#RASVAVSSFE.H	T1418:	2	2,5394	0,2	0,297
9	Q9P2D0 IBTK_HUMAN	E.GSYAGVGS#PR.D	S1039:	2	2,5365	0,371	0
9	Q9UKV3 ACINU_HUMAN	K.SKS#PS#PPRLTE.D	S386:S388:	2	2,5355	0,298	-0,269
9	O14686 MLL2_HUMAN	E.LVNRPPS#STE.L	S2694:	2	2,5347	0,365	0,414
9	O94880 PHF14_HUMAN	R.NRPLDFVS#M*EE.L	S196:	2	2,5339	0,4	-0,316
9	Q7Z4V5 HDGR2_HUMAN	R.ARGDS#EALDEES.-	S664:	2	2,5295	0,296	0
9	Q9NRY5 F1142_HUMAN	E.KAETSLGIPS#PSEISTE.V	S129:	2	2,5288	0,346	0,134
9	Q6P0N0 CN106_HUMAN	E.TDFST#PTPR.R	T1087:	2	2,5286	0,405	-0,111
9	Q32MZ4 LRRF1_HUMAN	R.KALDS#NSLE.N	S766:	2	2,5259	0,201	0,115

9	Q99961 SH3G1_HUMAN	K.IAASSS#FR.S	S288:	2	2,5228	0,419	-0,73
9	O95817 BAG3_HUMAN	R.SST#PLHS#PSPIR.V	T285:S289:	2	2,522	0,315	0,085
9	P55072 TERA_HUMAN	K.LAIRES#IE.S	S702:	2	2,521	0,129	0,121
9	P27987 IP3KB_HUMAN	K.SGGGPGPSGSET#PPPPR.R	T33:	2	2,5203	0,365	0
9	P50851 LRBA_HUMAN	E.LKVEGS#PTEE.A	S1118:	2	2,5187	0,171	-0,731
9	P62753 RS6_HUMAN	R.LS#SLRASTS#KSE.S	S235:S242:	2	2,5182	0,419	-0,086
9	Q9C0B5 ZDHC5_HUMAN	E.DSSLLAKDS#PPT#PTM*YK.Y	S345:T348:	3	2,518	0,234	-0,09
9	Q13523 PRP4B_HUMAN	R.TRSPS#PDDILE.R	S580:	2	2,5162	0,26	0,093
9	Q96JA3 PKHA8_HUMAN	E.LLYRT#PPGS#PQLAM*LK.S	T185:S189:	2	2,5131	0,271	0,249
9	Q9H7Z6 MYST1_HUMAN	E.GTAPS#PGRVS#PPTPAR.G	S37:S42:	3	2,5123	0,185	0
9	Q6NZI2 PTRF_HUMAN	R.RGS#SPDVHALLE.I	S365:	2	2,5114	0,27	0,179
9	Q16514 TAF12_HUMAN	K.IPGT#PGAGGR.L	T43:	2	2,5112	0,308	0
9	Q1KMD3 HNRL2_HUMAN	R.SKS#PLPPEEE.A	S228:	2	2,5072	0,397	-0,102
9	Q14C86 GAPD1_HUMAN	R.SSDIVSS#VR.R	S908:	2	2,5064	0,265	0,237
9	Q8IX90 CM003_HUMAN	E.NLLRT#PT#PPEVTKIPE.D	T358:T360:	2	2,5033	0,215	0,31
9	Q12851 M4K2_HUMAN	R.SLTIRS#ASE.F	S384:	2	2,5032	0,268	0,234
9	Q96BZ8 LENG1_HUMAN	R.HQNS#LPELE.A	S59:	2	2,5025	0,114	0,319
9	Q13490 BIRC2_HUMAN	R.NSFAHSLS#PTLE.H	S140:	2	2,4993	0,298	0,176
9	Q8NC44 F134A_HUMAN	E.SGGFSVS#R.A	S326:	2	2,4982	0,365	0,278
9	P49736 MCM2_HUMAN	E.SFTMAS#SPAQR.R	S12:	2	2,4961	0,409	-0,29
9	Q9Y6G9 DC1L1_HUMAN	R.KPVTVSPPTPTSPT#EGEAS.-	T518:	2	2,4936	0,322	-0,062
9	Q16513 PKN2_HUMAN	E.YKPDT#PQSGLE.Y	T628:	2	2,4887	0,303	-0,278
9	P35222 CTNB1_HUMAN	R.RTS#M*GGTQQQFVE.G	S552:	2	2,4876	0,299	0,234
9	Q6I9Y2 THOC7_HUMAN	E.NDEKLS#EVEE.A	S188:	2	2,4847	0,147	0,192
9	Q96GX5 MASTL_HUMAN	R.NTAQHILTVSGFS#L.-	S878:	2	2,4817	0,366	-0,335
9	Q9H792 SG269_HUMAN	K.HVILSGST#EVISNE.G	T215:	2	2,4794	0,171	0,39
9	Q659C4 LARP2_HUMAN	R.IGS#PLS#PKKNSE.T	S340:S343:	2	2,4749	0,308	-0,172
9	Q14247 SRC8_HUMAN	E.RLPSS#PVYE.D	S418:	2	2,474	0,356	0
9	Q13185 CBX3_HUMAN	K.KVEEAPEEFVVE.K		2	2,4731	0,24	-0,875
9	Q96B23 CR025_HUMAN	E.TAKEEDGS#VELE.S	S34:	2	2,4708	0,189	0,088
9	O94804 STK10_HUMAN	E.QGGDLS#PAANR.S	S438:	2	2,4684	0,352	0,209
9	Q9GZZ9 UBA5_HUMAN	E.LKNFS#GPVPDLPE.G	S358:	2	2,4648	0,145	-0,245
9	Q00839 HNRPU_HUMAN	R.AKS#PQPVEEE.D	S270:	2	2,4645	0,296	-0,095

9	Q92667 AKAP1_HUMAN	R.DKAIT#PPLPE.S	T533:	2	2,4621	0,224	0,105
9	P46379 BAT3_HUMAN	K.AAGARPLTS#PE.S	S1081:	2	2,4537	0,266	0,106
9	Q7Z6E9 RBBP6_HUMAN	E.GSSSTLVDTST#SS#TGGSPVRK.S	T1271:S1273:	3	2,4536	1	-0,078
9	Q9Y467 SALL2_HUMAN	E.RSSS#PASALTPEGE.A	S874:	2	2,4521	0,443	-0,249
9	##P05023 AT1A1_HUMAN	E.LY#ANQFADKLE.E	Y482:	2	2,4453	0,092	0,175
9	O14974 MYPT1_HUMAN	R.RLAS#TSDIEE.K	S507:	2	2,4449	0,343	-0,305
9	Q8N565 MREG_HUMAN	E.LHYLPFPS#P.-	S213:	2	2,4426	0,384	-0,318
9	Q92797 SYMPK_HUMAN	E.ERS#PQTLAPVGE.D	S1243:	2	2,4403	0,274	0,268
9	P04792 HSPB1_HUMAN	E.SPAVAAPAYS.R		2	2,4394	0,298	-0,448
9	Q6PID6 TTC33_HUMAN	E.VTHFS#PKS#IPDYDFE.S	S197:S200:	2	2,4386	0,316	0,88
9	Q9NR48 ASH1L_HUMAN	R.SVGHSIS#IE.C	S623:	2	2,4358	0,383	0,242
9	Q8IXT5 RB12B_HUMAN	R.SGGFIKSS#VE.L	S68:	2	2,4353	0,246	0,202
9	O60343 TBCD4_HUMAN	R.GRLGS#VDSFE.R	S588:	2	2,4349	0,232	-0,106
9	O15417 TNC18_HUMAN	K.SAHS#PFASE.V	S1720:	2	2,4345	0,107	0,06
9	Q13546 RIPK1_HUMAN	R.KLGFTQS#QIDE.I	S610:	2	2,4341	0,255	0,181
9	O60716 CTND1_HUMAN	K.SLDNNYST#PNER.G	T906:	2	2,434	0,389	-0,246
9	Q12888 TP53B_HUMAN	D.SLSTNSSDLVAPS#PDAFR.S	S366:	2	2,433	0,32	0,188
9	Q96JM3 ZN828_HUMAN	R.KTS#PASLDFPE.S	S459:	2	2,4325	0,216	0,096
9	Q9P206 K1522_HUMAN	R.FSSVSS#PQPR.S	S342:	2	2,4312	0,317	-0,312
9	P39687 AN32A_HUMAN	E.GKLEGLT#DEFEE.L	T38:	2	2,4281	0,323	0,506
9	Q15262 PTPRK_HUMAN	E.GT#ESPYQT#GQLHPAIR.V	T854:T860:	3	2,4277	0,272	0,382
9	Q9BW71 HIRP3_HUMAN	K.RPPT#PCSDPE.R	T84:	2	2,4252	0,377	0,099
9	O43847 NRDC_HUMAN	R.RGS#LSNAGDPE.I	S94:	2	2,4249	0,267	0,619
9	Q9P107 GMIP_HUMAN	E.NGLGS#PFGK.W	S480:	2	2,4213	0,211	0
9	P62753 RS6_HUMAN	R.LSS#LRASTKS#E.S	S236:S244:	3	2,4189	0,174	-0,064
9	Q5HYI7 MTX3_HUMAN	E.NNSFQRLS#P.-	S311:	2	2,4124	0,095	0,534
9	Q96TA1 NIBL1_HUMAN	K.AAPEASS#PPAS#PLQHLLPGK.A	S679:S683:	3	2,4124	0,266	-0,086
9	Q92597 NDRG1_HUMAN	R.SRT#ASGSSVTS.LD.G	T328:	2	2,412	0,344	-0,453
9	Q99547 MPH6_HUMAN	E.NGDIT#PIK.A	T147:	2	2,4086	0,276	1,496
9	Q9BQ39 DDX50_HUMAN	E.GFNRLS#DE.F	S82:	2	2,4013	0,215	0,3
9	Q92845 KIFA3_HUMAN	R.LKS#LNANTD.I	S60:	2	2,3973	0,246	0,116
9	Q9P2L0 WDR35_HUMAN	E.GKLPTCVATGS#PITE.Y	S1145:	2	2,394	0,247	1,136
9	Q99459 CDC5L_HUMAN	R.SKLVLPAPQIS#DAE.L	S303:	2	2,3923	0,238	-0,158

9	Q9UKM9 RALY_HUMAN	E.HS#QDTDADDGALQ.-	S295:	2	2,3913	0,204	0,084
9	Q99618 CDCA3_HUMAN	K.TSSGDPPS#PLVK.Q	S87:	2	2,3911	0,101	-0,193
9	Q9NWB7 IFT57_HUMAN	R.TRLLS#EVM*EE.L	S347:	2	2,3903	0,158	0,187
9	Q14980 NUMA1_HUMAN	R.VSLEPHQGPQT#PE.S	T2000:	2	2,3891	0,233	1,196
9	Q9Y446 PKP3_HUMAN	R.ADYDTLS#LRS#LR.L	S180:S183:	2	2,388	0,21	0
9	Q9BXM0 PRAX_HUMAN	R.VRLPS#VGFSE.T	S1439:	2	2,3837	0,126	0
9	Q8N4C6 NIN_HUMAN	R.HLS#M*QSFDE.S	S269:	2	2,3765	0,208	-0,308
9	O96007 MOS2L_HUMAN	E.TKLPLS#PPLVE.D	S20:	2	2,3724	0,342	-0,287
9	Q96S55 WRIP1_HUMAN	E.SYDAPPT#PSGAR.L	T116:	2	2,3658	0,431	-0,751
9	Q15418 KS6A1_HUMAN	R.KLPS#TTL.-	S732:	2	2,3625	0,469	0,436
9	P49790 NU153_HUMAN	K.FSS#PIVK.S	S529:	2	2,3619	0,101	0,427
9	Q8TB72 PUM2_HUMAN	E.VNAILS#PR.S	S82:	2	2,3589	0,267	0,193
9	P31946 1433B_HUMAN	K.DSTLIM*QLLR.D		2	2,3569	0,193	-0,405
9	Q14137 BOP1_HUMAN	E.EQVQAST#PCPR.T	T106:	2	2,3511	0,395	0
9	Q96GY3 LIN37_HUMAN	R.SRIPS#PLQPE.M	S182:	2	2,3499	0,244	0,304
9	P50552 VASP_HUMAN	K.NSTT#LPR.M	T316:	2	2,3386	0,253	0,281
9	Q16851 UGPA_HUMAN	R.RFES#IPDM*LE.L	S448:	2	2,3376	0,215	0,183
9	Q08050 FOXM1_HUMAN	K.SVLPRT#PE.S	T620:	2	2,3349	0,204	0,187
9	Q9UMX3 BOK_HUMAN	R.RSS#VFAAE.I	S8:	2	2,3335	0,216	0,193
9	Q9UKV3 ACINU_HUMAN	E.ASS#PPHPQLHS#EEE.I	S425:S434:	2	2,3285	0,421	-0,271
9	Q86WB0 NIPA_HUMAN	E.VPSS#PLR.K	S395:	2	2,3258	0,34	0,292
9	Q13573 SNW1_HUMAN	R.GPPS#PPAPVM*HS#PSR.K	S224:S232:	2	2,3221	0,184	-0,072
9	Q99569 PKP4_HUMAN	R.VAS#PSQGQVGSSS#PKR.S	S327:S337:	2	2,3213	0,319	-0,211
9	Q9BX40 LS14B_HUMAN	K.SKS#FFDNISSE.L	S317:	2	2,3171	0,15	0,091
9	P46020 KPB1_HUMAN	R.RLS#ISAE.S	S1018:	2	2,3142	0,092	0,356
9	Q15021 CND1_HUMAN	E.FHLPLS#PEE.L	S13:	2	2,3138	0,213	-0,319
9	Q6PL24 TMED8_HUMAN	E.HTGAIDVLS#ADLE.S	S137:	2	2,3129	0,195	-0,343
9	Q00613 HSF1_HUMAN	E.GRPPS#PPPTSTPE.K	S363:	2	2,3124	0,278	0
9	Q9ULW0 TPX2_HUMAN	K.RCAT#PVIIDE.I	T147:	2	2,3117	0,114	0,097
9	P06400 RB_HUMAN	E.GLPT#PTKM*T#PR.S	T821:T826:	2	2,3092	0,266	-0,444
9	Q9UIF9 BAZZA_HUMAN	E.KALLST#PNGAPE.G	T1594:	2	2,3085	0,191	0,573
9	Q8WWQ0 PHIP_HUMAN	E.SSTSAFST#PTR.S	T1480:	2	2,2944	0,326	-0,399
9	Q6ZRS2 SRCAP_HUMAN	E.KNLSLTSPAPS#LTLE.A	S2608:	2	2,2869	0,123	0,074

9	Q14966 ZN638_HUMAN	E.KATCDS#DFAVETLE.L	S1158:	2	2,2854	0,232	0
9	P30622 CLIP1_HUMAN	E.ANGLQTT#PASR.A	T140:	2	2,2843	0,334	0
9	Q8IZ21 PHAR4_HUMAN	R.TRS#LPITIE.M	S464:	2	2,2811	0,234	0
9	Q96KQ7 EHMT2_HUMAN	R.KLNS#GGGLSEE.L	S232:	2	2,2792	0,156	0
9	O15427 MOT4_HUMAN	E.VVHTPETS#V.-	S464:	2	2,2744	0,244	0,233
9	P04406 G3P_HUMAN	K.VIHDFGIVE.G		2	2,2726	0,201	0,107
9	O75792 RNH2A_HUMAN	R.KITS#YFLNE.G	S270:	2	2,2673	0,197	-0,204
9	O00443 P3C2A_HUMAN	R.SQS#LNIR.T	S338:	2	2,2673	0,105	-0,068
9	P11940 PABP1_HUMAN	E.LLHM*LES#PE.S	S599:	2	2,2624	0,198	0,209
9	O43765 SGTA_HUMAN	R.SPART#PPSEEDSAE.A	T81:	2	2,255	0,275	0,236
9	Q9NTI5 PDS5B_HUMAN	E.TVSNASSSSNPSS#PGR.I	S1166:	2	2,247	0,296	-0,151
9	A1L390 PKHG3_HUMAN	R.FVSSFS#R.R	S614:	2	2,2429	0,309	0,737
9	Q02952 AKA12_HUMAN	E.SDKAIT#PQAQEE.L	T1760:	2	2,2364	0,272	-0,087
9	Q14684 RRP1B_HUMAN	K.SILVS#PTGPSR.V	S706:	2	2,2353	0,278	-0,102
9	Q9H583 HEAT1_HUMAN	K.AVSNKSES#QEE.M	S1492:	2	2,232	0,191	-0,085
9	Q5TBA9 FRY_HUMAN	E.HSDLIM*TLS#PSEE.T	S2544:	2	2,2299	0,147	-0,314
9	O75531 BAF_HUMAN	D.FVAEPM*GEKPVGSLAGIGE.V		2	2,2296	0,18	0,064
9	Q13523 PRP4B_HUMAN	R.TRS#PSPDDILE.R	S578:	2	2,2282	0,237	0
9	Q92993 TIP60_HUMAN	K.NGLPGS#RPGS#PERE.V	S86:S90:	2	2,2276	0,207	-0,303
9	O94804 STK10_HUMAN	K.ASQSRPNS#SALE.T	S454:	2	2,2251	0,203	0,092
9	O43379 WDR62_HUMAN	E.TVQNRVS#LE.K	S61:	2	2,22	0,165	0,108
9	Q9NYF8 BCLF1_HUMAN	E.ALDYFS#DKE.S	S385:	2	2,2156	0,318	0,104
9	Q9H1B7 EAP1_HUMAN	R.KAS#PEPPDSAE.G	S547:	2	2,2092	0,307	-0,202
9	Q8WYL5 SSH1_HUMAN	R.RLSDPLLPS#PEDE.T	S521:	2	2,206	0,112	0,158
9	Q9Y4F5 K0284_HUMAN	R.TSFSGRS#VE.L	S1199:	2	2,2043	0,287	0
9	O75061 AUX1_HUMAN	R.SATSTSAS#PTLR.V	S570:	2	2,2022	0,247	0,969
9	Q7L9L4 MOL1A_HUMAN	E.ATLGS#GNLR.M	S38:	2	2,1982	0,241	0,126
9	P83369 LSM11_HUMAN	R.SAGAGS#PARPPS#PR.L	S15:S21:	2	2,1972	0,201	0,166
9	Q9H5Y7 SLIK6_HUMAN	R.SPS#FGPK.H	S694:	2	2,1965	0,136	0,458
9	P19532 TFE3_HUMAN	R.RSS#FSM*EEES.-	S568:	2	2,1922	0,314	-0,285
9	Q9UPS6 SET1B_HUMAN	E.RSGPLAS#PVLE.T	S1421:	2	2,187	0,09	0
9	Q6NYC8 PHTNS_HUMAN	E.VESRLS#PGE.S	S224:	2	2,1862	0,248	0
9	Q66K74 MAP1S_HUMAN	E.LPLAASSIPRPRRT#PS#PE.S	T638:S640:	2	2,1845	0,087	0,125

9	P52594 NUPL_HUMAN	K.GTPSQS#PVVGR.S	S181:	2	2,1842	0,428	-0,419
9	Q12888 TP53B_HUMAN	E.SGLQIQKS#PEPE.V	S294:	2	2,1776	0,169	0,526
9	Q4KWH8 PLCH1_HUMAN	E.SNLPGS#PNTSR.G	S1307:	2	2,1743	0,26	0,303
9	O15231 ZN185_HUMAN	R.RES#CGSSVLTDFF.E	S233:	2	2,171	0,283	-0,156
9	Q14839 CHD4_HUMAN	E.KSAIDL#PIVVE.D	T1653:	2	2,1708	0,193	-0,268
9	Q8IVF2 AHNK2_HUMAN	E.VTIHSIVT#PE.F	T5484:	2	2,1702	0,082	-0,83
9	Q9UPT8 ZC3H4_HUMAN	E.GS#LHSS#PVGPSSSK.G	S904:S908:	2	2,17	0,327	-0,082
9	Q9UI10 EI2BD_HUMAN	E.SGIQLGT#PR.E	T86:	2	2,1692	0,199	0,423
9	O15417 TNC18_HUMAN	E.RLS#PFLAE.S	S263:	2	2,166	0,111	0,06
9	Q9H726 MYST1_HUMAN	E.GT#APSPGRVS#PPTPAR.G	T34:S42:	2	2,1657	0,23	0
9	Q08378 GOGA3_HUMAN	K.TRLFS#TLDPE.L	S185:	2	2,1549	0,163	-0,194
9	Q15773 MLF2_HUMAN	R.LAIQGPEDS#PSRQS#R.R	S238:S243:	2	2,1535	0,168	0,068
9	Q96FF9 CDCA5_HUMAN	K.THSVPATPTS#TPVNPPEAE.S	S114:	2	2,1532	0,428	0,182
9	P37198 NUP62_HUMAN	R.SFRIT#FD.-	T520:	2	2,1529	0,111	0,316
9	Q14671 PUM1_HUMAN	E.VNSVLS#PR.S	S209:	2	2,1489	0,27	0,256
9	Q9H410 DSN1_HUMAN	K.SLHLS#PQE.Q	S81:	2	2,1485	0,146	0,123
9	Q15154 PCM1_HUMAN	E.TLKEPETVGAQS#I.-	S2022:	2	2,1448	0,139	1,595
9	Q8N350 DOS_HUMAN	E.AAGGASPD#PPER.G	S419:	2	2,1417	0,261	-0,189
9	Q96BH1 RNF25_HUMAN	R.RES#LGL.E.S	S450:	2	2,1406	0,16	0,552
9	Q53G15 Q53G15_HUMAN	K.QYRAS#PSFEE.R	S378:	2	2,1398	0,231	0,189
9	P05787 K2C8_HUMAN	R.AFS#SRSY#TSGPGSR.I	S21:Y25:	2	2,139	0,145	0,151
9	Q8IZM8 ZN654_HUMAN	K.KCQTLFGFDS#DDESA.-	S576:	2	2,1368	0,31	0,068
9	O95644 NFAC1_HUMAN	K.RSPSTATLS#LPSLE.A	S158:	2	2,1333	0,197	-0,317
9	Q13242 SFRS9_HUMAN	R.GS#PHYFS#PFRPY.-	S211:S216:	2	2,1331	0,276	-0,076
9	Q14118 DAG1_HUMAN	E.KAPLPPPEYPNQS#VPE.T	S835:	2	2,1286	0,223	-0,132
9	P50548 ERF_HUMAN	E.AGGPLT#PR.R	T526:	2	2,1284	0,349	0,287
9	O60293 CC131_HUMAN	R.RIS#TSDILSE.K	S352:	2	2,1279	0,101	0,305
9	Q92738 US6NL_HUMAN	R.S#VGRPS#PLASGR.R	S391:S396:	2	2,1232	0,444	-0,272
9	P05783 K1C18_HUMAN	R.NLKAS#LE.N	S319:	2	2,123	0,102	0,856
9	##Q5T8A7 K0649_HUMAN	K.AKLY#EQIAE.E	Y1070:	2	2,1193	0,172	-0,213
9	Q6ZRV2 FA83H_HUMAN	R.RGS#PTTGFI.E.Q	S892:	2	2,1187	0,179	-1,066
9	Q9Y3X0 CCDC9_HUMAN	E.VELNS#PR.T	S510:	2	2,1085	0,122	0,204
9	Q2M218 AAK1_HUMAN	K.VGSLT#PPSS#PKTQR.A	T620:S624:	2	2,1068	0,34	0,151

9	Q3KQU3 MA7D1_HUMAN	R.ARLS#ASTASE.L	S452:	2	2,102	0,136	0,455
9	Q09666 AHNK_HUMAN	K.TGTCRIS#M*SE.V	S570:	2	2,1017	0,249	0,099
9	Q7Z4H7 FA29A_HUMAN	E.TFS#PAVGNR.I	S715:	2	2,1003	0,086	0
9	Q8TAP9 TTDN1_HUMAN	R.TST#PFGSGR.V	T120:	2	2,0969	0,195	0,062
9	Q8NFC6 FA44A_HUMAN	R.RTS#TPVIM*E.G	S659:	2	2,0901	0,147	0
9	Q9UKV3 ACINU_HUMAN	E.AS#SPPPHQLHS#EEE.I	S424:S434:	2	2,0868	0,22	0
9	P05787 K2C8_HUMAN	R.VGS#SNFR.G	S43:	2	2,0601	0,216	0,36
9	Q15746 MYLK_HUMAN	R.QVTVELT#VE.G	T122:	2	2,0537	0,084	0,222
9	Q86SQ0 PHLB2_HUMAN	E.KLQLS#DEESVFE.E	S489:	2	2,046	0,197	0,081
9	Q9H2M9 RBGPR_HUMAN	K.EGVNRS#FLE.V	S978:	2	2,0454	0,135	0,539
9	A8MQ54 A8MQ54_HUMAN	R.DASLHGLSQYNS#L.-	S1671:	2	2,0435	0,171	0,411
9	P49790 NU153_HUMAN	K.SPGFAS#PK.I	S619:	2	2,0385	0,252	0,42
9	P61006 RAB8A_HUMAN	E.NAFFT#LAR.D	T164:	2	2,0367	0,186	0
9	Q8WYP5 AHTF1_HUMAN	R.STPLAS#PSPS#PGRSPQR.L	S1223:S1227:	2	2,0342	0,113	-0,13
9	Q9UBF8 PI4KB_HUMAN	R.STRS#VENLPE.C	S428:	2	2,0295	0,141	0,201
9	P33991 MCM4_HUMAN	R.IAEPS#VCGR.C	S326:	2	2,0274	0,112	-0,114
9	Q9Y2H2 SAC2_HUMAN	E.KIIPS#PD.D	S123:	2	2,0247	0,09	0,072
9	Q86XL3 ANKL2_HUMAN	K.M*SLS#PSSPR.H	S804:	2	2,0209	0,096	0,115
9	Q8TDC3 BRK1_HUMAN	R.NSFLGS#PR.F	S579:	2	2,0194	0,207	0,191
9	P05787 K2C8_HUMAN	R.VGSS#NFR.G	S44:	2	2,0166	0,086	0,288
9	O95425 SVIL_HUMAN	E.SSSTFS#FSGR.D	S231:	2	2,0166	0,196	0,214
9	P06576 ATPB_HUMAN	R.FLSQPFQVAE.V		2	2,0135	0,12	-0,105
9	Q14160 LAP4_HUMAN	R.AFAAVPTSHPPED.A		2	2,0134	0,242	-0,456
9	P30305 MPIP2_HUMAN	E.AFAQRPS#APD.L	S230:	2	2,0065	0,264	-0,199
9	Q15365 PCBP1_HUMAN	E.TLSQS#PQGR.V	S173:	2	2,0018	0,309	0,116
10	Q13263 TIF1B_HUMAN	K.RSTAPSAASASASAAASS#PAGGGAE.A	S50:	2	6,8371	0,587	0,327
10	Q8IX01 SFR14_HUMAN	E.ASGPS#PKPAGVDISEAPQTSSPCPSADIDM*K.T	S757:	3	6,8059	0,536	0,115
10	P60709 ACTB_HUMAN	K.DLYANTVLSGGTTM*YPGIADR.M		3	6,525	0,499	0,656
10	P05783 K1C18_HUMAN	R.STS#FRGGM*GSGGLATGIAGGLAGM*GGIQNEKE.T	S53:	3	6,4215	0,419	0,475
10	Q7LBC6 JHD2B_HUMAN	K.LVSGVLGSALTSGGPSLSAM*GNR.S		3	6,3056	0,422	0,415
10	Q9BTK6 PA1_HUMAN	E.GEVTSGLQALAVEDTGGPSASAGK.A		2	6,2005	0,562	0,554
10	P09110 THIK_HUMAN	K.DGSTTAGNSSQVSDGAAAILLAR.R		2	5,9865	0,602	0,226
10	Q9H6F5 CCD86_HUMAN	R.LQQGAGLESPQQPEPGAAS#PQRQQDLHLE.S	S91:	3	5,9856	0,525	0,451

10	P05783 K1C18_HUMAN	E.DGEDFNLGDALDSSNSM*QTIQK.T		2	5,9515	0,587	0,407
10	P46939 UTRO_HUMAN	E.RTNGSFLTDSSS#TTGSVEDE.H	S3217:	2	5,8229	0,582	0,337
10	P43308 SSRB_HUMAN	E.DGPVVGSTAPGQGGILAQRE.F		2	5,7929	0,545	0,347
10	Q8IVF2 AHNK2_HUMAN	E.GDLHAAVVGAPVM*S#PLS#PGER.V	S4894:S4897:	3	5,6821	0,38	0,342
10	Q14694 UBP10_HUMAN	E.TKYS#PPAIS#PLVSEK.Q	S365:S370:	3	5,6563	0,334	0,206
10	P22314 UBA1_HUMAN	E.M*ILTDSNGEQPLSAM*VSM*VTK.D		3	5,5878	0,549	-0,318
10	P60174 TPIS_HUMAN	E.LASQPDVDGFLVGGASLKPE.F		2	5,5318	0,542	0,244
10	Q7Z6Z7 HUWE1_HUMAN	E.DVLM*DEAPSNLSQASTLQANR.E		2	5,5153	0,481	0,536
10	Q7LBC6 JHD2B_HUMAN	K.LVSGVLGSALTSGGPSLSAM*GNR.S		2	5,5032	0,603	0,332
10	P08651 NFIC_HUMAN	R.TGM*GSDQEDSKPITLDTDFQE.S		2	5,4422	0,561	0,602
10	Q01970 PLCB3_HUMAN	R.LVAGQQVQLQLAEPEP.K		2	5,3331	0,457	0,182
10	Q6WCQ1 MRIP_HUMAN	R.TKDQPDGSSLS#PAQS#PSQSPPAASSLR.E	S219:S223:	3	5,3123	1	0,307
10	Q92734 TFG_HUMAN	K.NVM*SAFGLTDDQVSGPPSAPAEDR.S		2	5,3068	0,577	0,493
10	P38646 GRP75_HUMAN	R.VINEPTAAALAYGLDKSE.D		2	5,2866	0,54	0,066
10	Q96QC0 PP1RA_HUMAN	E.LM*DTASLEPGALDAKPVES#PGDPNQLTR.K	S382:	3	5,2498	0,522	0,424
10	Q9HC52 CBX8_HUMAN	R.RQSDLVQCGVTS#PSSAE.A	S265:	2	5,2409	0,5	0,363
10	P51116 FXR2_HUMAN	R.RTGGPAYGPSSDVSTAS#ETE.S	S453:	2	5,1829	0,6	-0,715
10	Q53EZ4 CEP55_HUMAN	E.KVAAS#PKS#PTAALNES#LVECPK.C	S425:S428:S436:	3	5,1554	0,361	0,144
10	Q14444 CAPR1_HUMAN	E.VVNSLQQPQAAS#PSVPEPHSLTPVAQADPLVR.R	S335:	3	5,1463	0,396	0,517
10	Q5VUA4 ZN318_HUMAN	E.VAILQVDDSDGDLNLVK.A		2	5,1355	0,453	0
10	P10809 CH60_HUMAN	K.LVQDVANNTNEEAGDGTATVLR.S		2	5,1237	0,612	0,667
10	P30622 CLIP1_HUMAN	R.ATS#PLCTSTASM*VSSPSTPSNIPQKPSQPAK.E	S147:	3	5,0718	0,398	0,536
10	P43308 SSRB_HUMAN	E.DGPVVGSTAPGQGGILAQRE.F		3	5,0679	0,452	0,347
10	P05783 K1C18_HUMAN	E.DGEDFNLGDALDSSNSM*QTIQK.T		3	5,0653	0,43	1,295
10	P38398 BRCA1_HUMAN	E.LEDLTANTNTQDPFLIGSSK.Q		2	5,0585	0,584	0,338
10	Q5T8P6 RBM26_HUMAN	K.VM*QPLVQQPILPVVK.Q		2	5,0404	0,319	0,072
10	P23528 COF1_HUMAN	E.ILVGDVGQTVDDPYATFVK.M		2	5,0323	0,515	-0,06
10	Q9ULT8 HECD1_HUMAN	E.GHDSLS#VGS#FEEDSKSE.F	S2317:S2320:	2	5,0197	0,396	0,186
10	P61978 HNRPK_HUMAN	R.GSYGDLGGPIITTQVTIPK.D		2	5,0151	0,548	0,064
10	Q9Y478 AAKB1_HUMAN	K.ILM*DSPEDADLFHSEE.I		2	5,0099	0,43	0,262
10	Q15417 CNN3_HUMAN	K.LTLQPVDNSTISLQM*GTNK.V		2	4,9866	0,527	0,235
10	P05783 K1C18_HUMAN	R.GGM*GSGGLATGIAGGLAGM*GGIQNEKE.T		2	4,9777	0,501	0,302
10	Q01804 OTUD4_HUMAN	E.HVSLSNPAPLLVS#PE.V	S578:	2	4,9412	0,428	0,446

10	P60709 ACTB_HUMAN	K.DLYANTVLSGGTTM*YPGIADR.M		2	4,933	0,59	0,438
10	Q9BXF6 RFIP5_HUMAN	E.SASAILPSSAIEDPDLGSLGK.M		2	4,9146	0,441	0,301
10	Q9UQ35 SRRM2_HUMAN	R.M*GQAPSQSLPPAQDQPRSPVPS#AFSDQSR.C	S2453:	3	4,9038	0,47	0,223
10	P10636 TAU_HUMAN	E.IVYKS#PVVSGDTS#PR.H	S713:S721:	3	4,8539	0,381	0,104
10	P62158 CALM_HUMAN	R.EADIDGDGQVNYEEFVQM*M*TAK.-		3	4,8504	0,446	0,145
10	Q14694 UBP10_HUMAN	E.SIDLDPKPEAS#PPADGTGSASGTLPVSQPK.S	S321:	3	4,8279	0,37	0,574
10	Q15648 MED1_HUMAN	E.KSYQNS#PSS#DDGIRPLPE.Y	S1479:S1482:	2	4,8223	1	0,454
10	Q9P1Z2 CACO1_HUMAN	E.KSVLM*AAVQS#GGEE.A	S612:	2	4,8127	0,426	0,162
10	Q05682 CALD1_HUMAN	E.KGNVFSS#PTAAGT#PNKE.T	S724:T730:	2	4,7776	0,521	0,196
10	Q9HAF1 CA149_HUMAN	K.SSVTSAAAVSALAGVQDQLIEK.R		3	4,7773	0,455	-0,171
10	P35568 IRS1_HUMAN	R.RSSASVSGS#PSDGGFISSDE.Y	S419:	2	4,7451	0,517	0,061
10	P98171 RHG04_HUMAN	E.KQVVGAGLQTAGESGSS#PE.G	S824:	2	4,7438	0,578	-0,065
10	Q9NQS7 INCE_HUMAN	R.TDSQSVRHS#PIAPS#SPS#PQVLAQK.Y	S306:S311:S314:	3	4,7143	1	0,465
10	Q92733 PRCC_HUMAN	K.TSSLAPVVGTTTTTSPSAIK.A		2	4,6974	0,447	0,242
10	Q96QF0 RAB3I_HUMAN	K.TLVLSSSPTSPTQEPLPGGK.T		2	4,6969	0,508	0,489
10	Q9NRA8 4ET_HUMAN	E.VEVILAQEPAADQEVPR.D		3	4,6946	0,293	0,393
10	P55795 HNRH2_HUMAN	E.GRPSGEAFVELES#EEE.V	S63:	2	4,6863	0,521	0,265
10	Q8IY81 RRMJ3_HUMAN	E.VTQGDM*SAADTFLSDLPR.D		2	4,6744	0,484	0,063
10	Q9UKL0 RCOR1_HUMAN	R.VGPQYQAVVPDFDPAK.L		2	4,6498	0,294	0,07
10	Q9GZV5 WWTR1_HUMAN	E.TLAPVQAAVNPPTM*TPDM*R.S		2	4,6492	0,49	0,119
10	Q7Z417 NUFP2_HUMAN	K.RIITYNEAM*DS#PDQ.-	S692:	2	4,6287	0,493	-0,349
10	P06493 CDC2_HUMAN	E.KIGEGT#Y#GVVYK.G	T14:Y15:	2	4,6269	0,398	0,083
10	Q15149 PLEC1_HUMAN	R.SRSSS#VGS#SSSYPIPAVSR.T	S4386:S4389:	2	4,6246	1	0,113
10	Q14247 SRC8_HUMAN	R.AKTQT#PPVS#PAPQPTEER.L	T401:S405:	2	4,6213	0,509	0,117
10	P24928 RPB1_HUMAN	K.YSPTSPTYSPVYTPSPK.Y		2	4,6177	0,474	0,324
10	P53618 COPB_HUMAN	R.NVTVQPDDPISFM*QLTAK.N		3	4,6175	0,391	0,453
10	Q13428 TCOF_HUMAN	R.KSAEPSANTTLVS#ETEEE.G	S171:	2	4,5941	0,536	0,183
10	P20042 IF2B_HUMAN	E.SDVQEPEPEDDLDIM*LGNK.K		2	4,5794	0,482	0,324
10	Q53EZ4 CEP55_HUMAN	E.KVAAS#PKS#PTAALNE.S	S425:S428:	2	4,5787	0,456	0,148
10	Q9NRA8 4ET_HUMAN	E.VEVILAQEPAADQEVPR.D		2	4,5695	0,479	0,196
10	P38398 BRCA1_HUMAN	E.LEDLTANTNTQDPFLIGSSK.Q		3	4,5678	0,384	0,254
10	Q5JSZ5 K0515_HUMAN	R.HIISATSLSTS#PTE.L	S226:	2	4,5671	0,585	0,48
10	P08195 4F2_HUMAN	E.KQPM*NAASGAAM*S#LAGAE.K	S33:	2	4,5486	0,236	0

10	O15056 SYNJ2_HUMAN	E.LGGDDLSVPGPTALAPPSKSPALT#K.K	T1060:	3	4,5411	0,347	0
10	Q5VV67 PPRC1_HUMAN	E.IVQQAATAGDDLEIPVVVR.Q		2	4,5305	0,387	0,127
10	Q96AC1 FERM2_HUMAN	E.LEGPLITPGSGSIYSSPGLYSK.T		2	4,5298	0,437	0,439
10	P05783 K1C18_HUMAN	E.DFNLGDALDSSNSM*QTIQK.T		3	4,5163	0,427	0,523
10	Q9C0C2 TB182_HUMAN	E.ASQASPCPAVTPSAPSAALPDEGSR.H		2	4,5158	0,48	0,302
10	O94842 TOX4_HUMAN	R.GLQLGQTSTATIQPSQQAQIVTR.S		3	4,4834	0,271	0,151
10	Q9H4A3 WNK1_HUMAN	E.ATTAQPVSQPQAPQVLPQVSAGK.Q		2	4,474	0,447	0,424
10	P52292 IMA2_HUMAN	R.RNVSSFPDDATS#PLQE.N	S62:	2	4,4704	0,557	0,199
10	P53618 COPB_HUMAN	R.NVTVQPDDPISFM*QLTAK.N		2	4,4302	0,371	1,087
10	Q9BVC5 ASHWN_HUMAN	R.KS#PSGPVKS#PPLSPVGT#TPVK.L	S182:S189:T197:	3	4,4265	0,352	0,08
10	Q66K74 MAP1S_HUMAN	R.KAVPM*APAPAS#PGSSND.S	S759:	2	4,4091	0,542	-0,216
10	Q92882 OSTF1_HUMAN	K.LAFDM*ATNAACASLLK.K		2	4,3945	0,54	-0,071
10	Q9H4A3 WNK1_HUMAN	E.ATTAQPVSQPQAPQVLPQVSAGK.Q		3	4,3893	0,456	0,397
10	Q14686 NCOA6_HUMAN	R.KM*VYQESPQNPSSS#PLAE.M	S1124:	2	4,3842	0,388	0
10	O75376 NCOR1_HUMAN	K.HEAPS#SPISGQPCGDDQNAS#PSK.L	S157:S172:	3	4,3739	0,265	0
10	Q13813 SPTA2_HUMAN	K.DLNSQADSLM*TSSAFDTSQVK.D		3	4,3686	0,495	0,081
10	Q5TC82 RC3H1_HUMAN	E.VGLPSAAILPDEGAVDLPSR.K		2	4,3651	0,473	0,432
10	Q9UBQ5 EIF3K_HUMAN	E.KIDFDSVSSIM*ASS#Q.-	S217:	2	4,3644	0,396	0,143
10	Q6XQN6 PNCB_HUMAN	E.RLQALVNSLCAGQS#P.-	S537:	2	4,3626	0,53	0,216
10	Q14693 LPIN1_HUMAN	R.GLDPSTPAQVIAPSETPSSSSVVK.K		2	4,358	0,501	1,659
10	O43399 TPD54_HUMAN	K.GLLSDSM*TDVPVDTGVAAR.T		2	4,3538	0,61	0,318
10	Q15059 BRD3_HUMAN	K.M*PDEPVEAPALPAPAAPM*VSK.G		2	4,3363	0,401	0,227
10	Q9UKY1 ZHX1_HUMAN	E.LISDLDEGPPVLTPVENTR.A		2	4,3204	0,529	0,354
10	O14979 HNRDL_HUMAN	K.VFVGGLSPDTSEEQIKE.Y		2	4,3189	0,427	-0,066
10	Q8TBA6 GOGA5_HUMAN	K.TPVFQSSQTSSVSSVNPSVTTIK.T		3	4,3169	0,539	0,23
10	P18583 SON_HUMAN	E.HDM*VISTS#PSGGS#EADIEGPLPAK.D	S1646:S1651:	3	4,3122	1	0,213
10	Q8N2Y8 RUSC2_HUMAN	E.TSRPS#PLGYSYS#PIR.S	S775:S781:	3	4,3023	0,393	0,218
10	O95785 WIZ_HUMAN	K.NPEDKS#PQLSLS#PRPAS#PK.A	S1006:S1012:S1017:	3	4,3003	0,384	0,08
10	Q9UJM3 ERRFI_HUMAN	K.KLTVNGVCAS#TPPLT#PIK.N	S126:T131:	2	4,2777	0,427	0,356
10	O94864 ST65G_HUMAN	E.RFPSNLEVEAS#PQASSAE.V	S323:	2	4,2772	0,457	-0,549
10	Q13428 TCOF_HUMAN	R.TQPSSGVDSAVGTLPATSPQSTSVQAK.G		2	4,2679	0,506	0,657
10	Q09161 NCBP1_HUMAN	R.M*FDYTDDEGPEPVM*PGSHSVE.R		2	4,2562	0,483	0,435
10	P55209 NP1L1_HUMAN	R.QLTVQM*M*QNPQILAALQER.L		2	4,256	0,464	0,652

10	P05783 K1C18_HUMAN	E.DFNLGDALDSSNSM*QTIQK.T		2	4,2481	0,471	0,116
10	P04406 G3P_HUMAN	R.VIISAPSADAPM*FVM*GVNHE.K		2	4,2362	0,468	1,844
10	O00178 GTPB1_HUMAN	R.SAM*DSPVPASM*FAPEPSSPGAAR.A		2	4,2326	0,542	0,319
10	P04183 KITH_HUMAN	R.KLFAPQQILQCS#PAN.-	S231:	2	4,2296	0,376	0,068
10	P68104 EF1A1_HUMAN	E.TGVCLKPGM*VVTFAPVNVNTE.V		2	4,2265	0,447	0,235
10	Q05639 EF1A2_HUMAN	K.SGDAAIVEM*VPGKPM*CVE.S		2	4,2239	0,323	0,127
10	Q13263 TIF1B_HUMAN	K.RSTAPSAASASASAAAASS#PAGGGAEALE.L	S50:	3	4,2145	0,493	0,501
10	Q72627 HUWE1_HUMAN	E.DVLM*DEAPSNLSQASTLQANR.E		3	4,2088	0,369	0,482
10	Q92615 LARP5_HUMAN	E.KFTSSQTQSPT#PPKPPS#PSFE.L	T518:S524:	3	4,2046	0,351	0,376
10	Q63ZY3 KANK2_HUMAN	E.RSCDGAAGLPEVPAESSSS#PPGSE.V	S428:	2	4,1964	0,47	0,503
10	Q96S94 CCNL2_HUMAN	R.GLLPGGTQVLDGTSGFSPAPK.L		2	4,1885	0,494	0,183
10	P43308 SSRB_HUMAN	E.DGPVVGSTAPGQGGILAQR.E		3	4,1881	0,418	0,37
10	Q9H000 MKRN2_HUMAN	R.KTQPSM*VSNPGSCSDPQPS#PE.M	S139:	2	4,1687	0,396	0,42
10	P26640 SYVC_HUMAN	R.DPGVITYDLPTPPGEK.K		2	4,1679	0,503	0,287
10	Q16626 MEA1_HUMAN	E.VELAPVGDGDVVADIQDR.I		2	4,1676	0,624	0,065
10	Q9ULK2 AT7L1_HUMAN	E.ILPSQSGPAQDSSLGSSGSGPEPK.V		3	4,1665	0,502	0
10	Q6P0N0 CN106_HUMAN	R.ASVQGVPLESSNNDIFLPVK.Q		2	4,1583	0,356	0,346
10	P46821 MAP1B_HUMAN	R.ASVSPM*DEVPDSESPIEK.V		2	4,1581	0,404	0,12
10	O75179 ANR17_HUMAN	E.HYPVSSPS#SPS#PPAQGGVSR.N	S2044:S2047:	3	4,1549	1	-0,163
10	P31943 HNRH1_HUMAN	E.GRPSGEAFVELES#EDE.V	S63:	2	4,1546	0,403	0,067
10	O75179 ANR17_HUMAN	E.HYPVSSPSS#PS#PPAQGGVSR.N	S2045:S2047:	2	4,1505	1	1,193
10	Q6ZML7 Q6ZML7_HUMAN	E.SRAEELS#PAALS#PSLEPIR.C	S499:S504:	3	4,1434	0,277	0
10	P55209 NP1L1_HUMAN	R.QLTVQM*M*QNPQILAALQER.L		3	4,1431	0,357	0,408
10	Q9UN36 NDRG2_HUMAN	R.SRT#AS#LTSAAASVDGNR.S	T330:S332:	3	4,1391	1	0,313
10	Q14721 KCNB1_HUMAN	E.AGVHQYIDADT#DDE.G	T760:	2	4,1273	0,519	0,225
10	Q8WTT2 NOC3L_HUMAN	E.ALPLDM*M*DEDDLQLM*K.D		2	4,1213	0,447	0,19
10	Q9UGV2 NDRG3_HUMAN	R.THS#T#SSSLGSGESPFSS.S	S331:T332:	2	4,12	1	0,324
10	Q9ULT8 HECD1_HUMAN	E.GHDS#LSVGS#FEEDSKSE.F	S2315:S2320:	3	4,1198	0,45	0,371
10	Q8NE71 ABCF1_HUMAN	K.LSVPT#S#DEEDEVPAKPR.G	T108:S109:	2	4,1193	0,411	0,115
10	O00273 DFFA_HUMAN	E.DGTIVDDDDYFLCLPSNTK.F		2	4,1191	0,426	0,112
10	Q9UJM3 ERRFI_HUMAN	K.KLTVNGVCAST#PPLT#PIK.N	T127:T131:	3	4,0984	0,202	-0,089
10	Q15459 SF3A1_HUMAN	K.ASKPLPPAPAPDEYLVSPITGE.K		2	4,0956	0,473	0,325
10	P78356 PI42B_HUMAN	R.FFGPGEFDPSVDVYAM*K.S		2	4,0953	0,296	-0,063

10	P08651 NFIC_HUMAN	E.M*DKS#PFNSPS#PQDSPL.L	S333:S339:	3	4,0773	0,136	-0,093
10	Q9H8Y8 GORS2_HUMAN	E.LLSSLPPTSNAPSDPATTAK.A		2	4,0705	0,43	0,354
10	O75179 ANR17_HUMAN	E.HYPVSSPS#S#PSPPAQGGVSR.N	S2044:S2045:	3	4,06	1	0,081
10	Q9BTK6 PA1_HUMAN	E.EGEVTSGLQALAVEDTGGPSASAGK.A		3	4,038	0,448	-0,392
10	P41162 ETV3_HUMAN	R.YPGLM*VPPLQCQM*HPEE.S		3	4,0363	0,274	0,089
10	Q0VG05 Q0VG05_HUMAN	E.VGLGTEEDPSLPALLTQPR.K		3	4,0362	0,301	-0,092
10	Q6PK04 CC137_HUMAN	R.M*LLSPGGVSQPLTASLAR.Q		2	4,0304	0,458	0,538
10	O95793 STAU1_HUMAN	R.KVTFEPGS#GDE.N	S390:	2	4,0194	0,316	0,088
10	P08651 NFIC_HUMAN	D.LVSLACDPASQQPGPLNGSGQLK.M		3	4,018	0,384	0,157
10	P18858 DNL1_HUMAN	K.GQKPALDCSQVS#PPRPATS#PE.N	S91:S98:	3	4,0141	0,262	0,23
10	P42166 LAP2A_HUMAN	K.LREQGT#ESRSS#TPLPTISSAE.N	T154:S159:	3	4,014	1	0,514
10	P62158 CALM_HUMAN	R.EADIDGDGQVNYEEFVQM*M*TAK.-		2	4,0099	0,494	0,677
10	P42025 ACTY_HUMAN	K.DQLQTFSEEHVLLTE.A		2	4,0076	0,424	0
10	O60271 JIP4_HUMAN	E.KFIEFEDS#QEQE.K	S109:	2	4,0028	0,278	0,228
10	Q02952 AKA12_HUMAN	E.HDPGQGSSSPEQAGS#PTEGE.G	S749:	2	3,9939	0,46	0,18
10	Q7Z6Z7 HUWE1_HUMAN	E.LLERDGGG#GNS#TIIVSR.S	S2362:S2365:	2	3,989	0,247	0,126
10	Q96QF0 RAB3I_HUMAN	K.TLVLSSSPTSPTQEPLPGGK.T		3	3,9814	0,257	0,733
10	Q562F6 SGOL2_HUMAN	E.FHQSS#FLLS#ASK.K	S134:S138:	2	3,9804	0,371	0,242
10	Q99961 SH3G1_HUMAN	K.ALYDFEPENDGELGFHE.G		2	3,9771	0,46	0,369
10	Q96EB6 SIRT1_HUMAN	E.RAGGAGFGT#DGDDQEAINE.A	T719:	2	3,9741	0,381	0
10	Q6S8J3 A26CA_HUMAN	R.TTGIVM*DSGDGVTHTVPIYE.G		2	3,9689	0,422	0,81
10	Q8N3F8 MILK1_HUMAN	R.APS#AS#PLALHASR.L	S484:S486:	3	3,9683	0,464	0,254
10	Q13813 SPTA2_HUMAN	K.DLNSQADSLM*TSSAFDTSQVK.D		2	3,9675	0,552	0,432
10	P46100 ATRX_HUMAN	R.RPTETNPVTSNS#DEECNE.T	S677:	2	3,9672	0,38	0,339
10	Q3MIN7 RGL3_HUMAN	E.KSSSPSGSPGDPSSPTSSVSPGS#PPSS#PR.S	S555:S559:	3	3,9598	0,338	0,192
10	Q13428 TCOF_HUMAN	R.TQPSSGVDSAVGTLPATSPQSTSVQAK.G		3	3,9489	0,316	0,422
10	P27816 MAP4_HUMAN	E.AVAEPPQPTAVPLELAKE.I		2	3,9461	0,508	0,394
10	Q6NZI2 PTRF_HUMAN	R.RGS#S#PDVHALLE.I	S365:S366:	2	3,9385	0,496	0,254
10	Q9BPX5 ARP5L_HUMAN	E.AAAAAAEPGPDPEVDGLLR.Q		3	3,9288	0,387	0,48
10	Q4KMP7 TB10B_HUMAN	E.GLHPSLPSPG#GNST#PLGSSKE.T	T434:T438:	3	3,9192	1	0,329
10	Q9UJU6 DBNL_HUMAN	E.RAM*S#TTSIS#SPQPGK.L	S269:S274:	2	3,9144	1	-0,142
10	Q5SW79 CE170_HUMAN	R.RFPTDYASTS#EDE.F	S1241:	2	3,9088	0,482	0,229
10	Q9BVC5 ASHWN_HUMAN	R.KS#PSGPVKS#PPLS#PVGTTTPVK.L	S182:S189:S193:	3	3,9004	0,173	0,477

10	Q8NE71 ABCF1_HUMAN	K.LSVPT#S#DEEDEVPAKPR.G	T108:S109:	3	3,8888	0,263	0,344
10	P24928 RPB1_HUMAN	K.YSPTSPTYSPVYTPSPK.Y		3	3,8878	0,472	0,162
10	Q66K74 MAP1S_HUMAN	E.RAGGLGAEET#PPTSVE.S	T782:	2	3,8785	0,474	0,14
10	Q15365 PCBP1_HUMAN	R.VM*TIPYQM*PASSPVICAGGQDR.C		3	3,8753	0,518	0,511
10	O43237 DC1L2_HUMAN	K.KTGS#PGS#PGAGGVQSTAK.K	S443:S446:	3	3,8677	0,278	0
10	P49321 NASP_HUMAN	K.DGAVNGPSVVGDDQTPIEPQTSIER.L		3	3,8676	0,205	0,074
10	Q3B820 YB032_HUMAN	E.KVAQPAGASADLNTS#FSGVDE.H	S67:	2	3,8648	0,464	0,114
10	P20042 IF2B_HUMAN	E.SDVQEPTPEDDLDM*LGNK.K		3	3,8567	0,458	0,647
10	P08779 K1C16_HUMAN	K.IIAATIENAQPILQIDNAR.L		3	3,8522	0,368	-0,177
10	P16949 STMN1_HUMAN	K.RAS#GQAFELILS#PR.S	S16:S25:	2	3,8479	0,253	0
10	Q9H0W8 CS061_HUMAN	E.GKGPVAVTGAST#PE.G	T118:	2	3,8447	0,385	-0,271
10	B1Q2X3 B1Q2X3_HUMAN	E.GIILPSIIAPSSLASEK.V		2	3,8272	0,339	0
10	Q13084 RM28_HUMAN	E.LIQQLQQQALSEPAVVQK.R		3	3,8218	0,188	0,272
10	O95155 UBE4B_HUMAN	R.DENPFASLTATSQPIAAAAR.S		3	3,8174	0,427	0,721
10	O75531 BAF_HUMAN	R.DFVAEPM*GEKPVGS#LAGIGE.V	S22:	2	3,8119	0,497	0
10	Q96MH2 HEX12_HUMAN	K.TSGAPGS#PQT#PPERHDSGSLPLT#PR.M	S29:T32:T46:	3	3,8021	1	0,064
10	P05387 RLA2_HUMAN	K.LASVPAGGAVAVSAAPGSAAPAAGSAPAAAEK.K		2	3,7976	0,461	0,968
10	P46821 MAP1B_HUMAN	E.GEKLS#PKS#DISPLT#PR.E	S1779:S1782:T1788:	3	3,7938	0,248	0,186
10	P62988 UBIQ_HUMAN	K.TITLEVEPSDTIENVK.A		2	3,7933	0,355	0,478
10	P08758 ANXA5_HUMAN	R.M*LVVLLQANRDPDAGIDE.A		2	3,7817	0,448	-1,721
10	P12004 PCNA_HUMAN	R.AEDNADTLALVFEAPNQEK.V		2	3,7794	0,341	0,235
10	P49643 PRI2_HUMAN	K.TKDASSALASLNSS#LE.M	S493:	2	3,7764	0,544	-0,073
10	Q659C4 LARP2_HUMAN	E.TKLNGPGENVS#EDE.A	S60:	2	3,7745	0,453	-0,311
10	P17275 JUNB_HUMAN	E.ARS#RDAT#PPVSPINM*EDQE.R	S251:T255:	3	3,7671	0,095	0,08
10	Q6DEN2 Q6DEN2_HUMAN	E.SREPAPAS#PAPAGVE.I	S102:	2	3,7658	0,427	0
10	Q7Z309 F122B_HUMAN	K.RIDFTPVS#PAPS#PTR.G	S115:S119:	2	3,7528	0,404	-0,203
10	Q9Y6Q9 NCOA3_HUMAN	K.TPHDILEDINAS#PE.M	S214:	2	3,7455	0,372	-0,075
10	Q9ULH7 MKL2_HUMAN	E.IM*TM*M*SPSQFLSSSPLR.M		2	3,7444	0,401	0,249
10	P55072 TERA_HUMAN	R.LDQLIYIPLPEK.S		2	3,738	0,226	-0,078
10	Q3KQU3 MA7D1_HUMAN	R.RS#SQPSPTAVPASDS#PPTKQE.V	S112:S125:	3	3,7366	1	-0,157
10	Q3V6T2 GRDN_HUMAN	R.LPISVDSPPAAADSNTTAASNVDK.V		3	3,7356	0,247	-0,078
10	Q8IZL8 PELP1_HUMAN	K.LRS#PRGS#PDGSLQTGKPSAPK.K	S477:S481:	3	3,7351	0,207	-0,08
10	P08651 NFIC_HUMAN	R.TGM*GSDQEDSKPITLDTDFQE.S		3	3,7272	0,283	0,226

10	Q9BUT9 CP014_HUMAN	R.RAPSTSPS#FEGTQE.T	S82:	2	3,7272	0,485	-0,31
10	O43166 SI1L1_HUMAN	K.FHALSS#PQS#PFPSTPTR.R	S1565:S1568:	3	3,7253	0,279	0,522
10	P26358 DNMT1_HUMAN	E.KLSIFDANES#GFE.S	S394:	2	3,7212	0,354	0,079
10	P43308 SSRB_HUMAN	E.DGPVVIGSTSAPGQGGILAQR.E		2	3,7198	0,499	0,493
10	P29401 TKT_HUMAN	R.SVPTSTVFYPSDGVATEK.A		2	3,7184	0,472	0,194
10	Q9C0C2 TB182_HUMAN	E.ASQASPCPAVTPSAPSAALPDEGSR.H		3	3,7178	0,352	0,226
10	Q8IZL8 PELP1_HUMAN	R.GADTAPTLAPEALPSQGEVER.E		2	3,7163	0,522	0,231
10	O60245 PCDH7_HUMAN	R.Y#RSVNGGPGS#PDLAR.H	Y980:S989:	3	3,7119	0,225	0,214
10	P19838 NFKB1_HUMAN	K.TTSQAHS#LPLS#PASTR.Q	S903:S907:	3	3,7037	0,446	0,101
10	Q92922 SMRC1_HUMAN	R.KHS#PS#PPPTPTE.S	S328:S330:	2	3,7019	0,426	-0,239
10	Q96JG8 MAGD4_HUMAN	E.AQGPTPEPPLASPQTSQM*LVTSK.M		3	3,6957	0,38	-0,461
10	Q3KQU3 MA7D1_HUMAN	E.SAAPASPAPSPAPSPPTAPPQK.E		2	3,6954	0,429	0,121
10	Q9Y2D5 AKAP2_HUMAN	R.DALGDSLQVPVSPSTSSR.C		2	3,6946	0,475	0,244
10	O60271 JIP4_HUMAN	K.ATTPASTANSDVATIPTDTPLKEENE.G		2	3,6926	0,476	0,548
10	Q14847 LASP1_HUMAN	K.KGKFSVADT#PE.L	T104:	2	3,6898	0,476	0,19
10	P62191 PRS4_HUMAN	R.M*TLADDVTLDDLIM*AK.D		2	3,6881	0,546	-0,204
10	Q9Y5J1 UTP18_HUMAN	E.LVFGDVENEDALLR.R		2	3,6851	0,441	-0,358
10	P28715 ERCC5_HUMAN	E.SKFDSSLLSS#DDE.T	S563:	2	3,678	0,347	0,081
10	Q9UK76 HN1_HUMAN	R.RNS#SEAS#SGDFLDLKG.E	S87:S91:	2	3,6735	0,454	0,186
10	Q13428 TCOF_HUMAN	R.KSAEPSANTTLVS#ETEEE.G	S171:	3	3,6727	0,347	0,091
10	Q96TA1 NIBL1_HUMAN	R.GLLAQGLRPES#PPPAGPLLNGAPAGESPQPK.A	S652:	3	3,6717	0,256	0,473
10	Q9H488 OFUT1_HUMAN	R.STAAPLTM*TM*CLPDLKE.I		2	3,6698	0,396	0,255
10	Q9NXR1 NDE1_HUMAN	R.TDTAVQATGS#VPST#PIAHR.G	S211:T215:	3	3,668	0,207	-0,442
10	Q9H6H4 REEP4_HUMAN	R.SISDAPAPAYHDPLYE.D		2	3,6678	0,401	0
10	Q6UB99 ANR11_HUMAN	K.VDALHCPPAAVVTVTPSPE.G		2	3,6667	0,342	0,249
10	Q9NQ8 KI13B_HUMAN	E.M*GPDVLVQTM*GAPALK.I		2	3,6633	0,41	0,294
10	Q9Y365 PCTL_HUMAN	E.RM*GGAGGEGS#DDDTSLT.-	S284:	2	3,6562	0,322	0
10	Q7Z2W4 ZCCHV_HUMAN	R.SCT#PS#PDQISHR.A	T273:S275:	3	3,6462	0,294	0,237
10	Q8N122 RPTOR_HUMAN	R.LRS#VSS#YGNIR.A	S719:S722:	2	3,6449	0,368	-0,259
10	Q92615 LARP5_HUMAN	E.KFTSSQTQS#PTPPKPPS#PSFE.L	S516:S524:	3	3,6445	0,162	0,075
10	Q3KQU3 MA7D1_HUMAN	E.KESAAPAS#PAPSPAPSPPTAPPQK.E	S544:S552:	3	3,644	0,238	0
10	Q8N5C8 TAB3_HUMAN	R.SAAPEPIQPISVIPGSGGEK.G		2	3,6434	0,4	0,757
10	Q14839 CHD4_HUMAN	K.TPTPSTPGDTQPNTAPVPPAEDGIK.I		3	3,6329	0,352	0,495

10	Q15365 PCBP1_HUMAN	R.VM*TIPYQPM*PASSPVICAGGQDR.C		2	3,6316	0,445	0,584
10	P00558 PGK1_HUMAN	K.ITLPVDFVTADKFDE.N		2	3,6092	0,501	-0,143
10	Q5VUA4 ZN318_HUMAN	E.LTALGNLGDGM*PVDFACTTR.V		2	3,6024	0,401	0,305
10	Q14247 SRC8_HUMAN	R.AKTQT#PPVS#PAPQPTEER.L	T401:S405:	3	3,6008	0,137	0,699
10	O14531 DPYL4_HUMAN	E.NEFVAVTSTNAAK.I		2	3,6007	0,432	-0,541
10	Q5W0B1 RN219_HUMAN	E.KTELNLS#KGS#LTNDQLE.N	S592:S595:	2	3,6	0,419	0,357
10	Q5VZL5 ZMYM4_HUMAN	E.KDQGSTYS#GDLE.S	S1091:	2	3,5969	0,337	-0,531
10	P42166 LAP2A_HUMAN	E.SRSST#PLPTISSSAE.N	T160:	2	3,594	0,446	-0,229
10	O14497 ARI1A_HUMAN	R.SGPLSPAAPVGNQM*PPRPPSGQSD.S		3	3,5932	0,284	0,078
10	Q32MZ4 LRRF1_HUMAN	R.NM*PGLSAATLASLGGTSSR.R		2	3,5885	0,506	0,54
10	O00116 ADAS_HUMAN	R.RAASAATAAPTAT#PAAQE.S	T74:	2	3,5855	0,538	-0,141
10	Q8IZL8 PELP1_HUMAN	R.GADTAPTLAPEALPSQGEVER.E		3	3,5792	0,356	0,26
10	Q9Y478 AAKB1_HUMAN	K.ILM*DSPEDADLFHSEE.I		3	3,5734	0,25	0,393
10	Q99569 PKP4_HUMAN	R.TSS#QRST#LTYQR.N	S458:T462:	2	3,5715	0,141	-0,077
10	Q92615 LARP5_HUMAN	E.KFTSSQTQS#PTPPKPPS#PSFE.L	S516:S524:	2	3,5714	1	0,301
10	Q9UQ35 SRRM2_HUMAN	R.TAVAPSAVNLADPRT#PTAPAVNLAGAR.T	T2289:	3	3,5709	0,326	0,136
10	Q6ZVM7 TM1L2_HUMAN	K.TVTYEDPQAVGGLASALDNR.K		3	3,57	0,33	0,264
10	O95433 AHSA1_HUMAN	K.GHVEIPNLSDENS#VDE.V	S113:	2	3,5685	0,381	0,067
10	Q8NC44 F134A_HUMAN	K.KTALALAITDSELS#DEE.A	S311:	2	3,5683	0,524	0,194
10	Q8WYP5 AHTF1_HUMAN	R.STLRS#TPLAS#PSPSPGR.S	S1218:S1223:	3	3,568	0,3	0,391
10	Q9UQ35 SRRM2_HUMAN	E.KAGM*SSNQSISS#PVL.D.A	S1404:	2	3,5654	0,426	0,142
10	Q9P2J5 SYLC_HUMAN	K.GTGVVTSVPSDSPDDIAALR.D		2	3,5644	0,525	0,249
10	Q8NFD5 ARI1B_HUMAN	K.VM*PTVPTSQVTGPPPQPPPIR.R		3	3,5596	0,124	0,248
10	Q92597 NDRG1_HUMAN	R.SRT#AS#GSSVSLDGTR.S	T328:S330:	2	3,5543	1	0
10	P27816 MAP4_HUMAN	K.DM*ESPT#KLDVTLAK.D	T282:	3	3,5493	0,324	0,223
10	P18583 SON_HUMAN	E.HNTVCAAGTS#PVGE.I	S1556:	2	3,5374	0,553	-0,412
10	P18583 SON_HUMAN	R.AGIEGPLLASDVGR.D		2	3,5358	0,371	0,36
10	Q96SB3 NEB2_HUMAN	K.IKPVEVEESGES#EAE.S	S307:	2	3,5351	0,57	-0,356
10	P05783 K1C18_HUMAN	R.GGM*GSGGLATGIAGGLAGM*GGIQNEKE.T		3	3,5335	0,223	0,076
10	Q4LE39 ARI4B_HUMAN	R.RLS#KPPFQTNPS#PE.M	S666:S675:	2	3,5324	0,477	0,486
10	P42166 LAP2A_HUMAN	K.LREQGTESRS#ST#PLPTISSSAE.N	S158:T160:	3	3,5313	1	0,514
10	Q8NG31 CASC5_HUMAN	R.KSLGTPTVICT#PTEE.S	T1017:	2	3,5266	0,395	0,142
10	P04406 G3P_HUMAN	K.IISNASCTTNCLAPLAK.V		2	3,5167	0,335	-0,133

10	Q96T37 RBM15_HUMAN	K.ISHLSGSGS#GDE.R	S212:	2	3,5145	0,463	0
10	Q04721 NOTC2_HUMAN	R.RTPSLALT#PPQAEQE.V	T1808:	2	3,5094	0,461	-0,071
10	Q7L2J0 MEPCE_HUMAN	R.TLNAET#PKSS#PLPAK.G	T213:S217:	2	3,5086	0,342	-0,214
10	Q5THJ4 VP13D_HUMAN	E.VQDKDYPLT#PPPS#PTVDEPK.I	T1761:S1765:	3	3,4973	0,169	0,614
10	Q6PKG0 LARP1_HUMAN	R.CPS#QSSSRPAAM*ISQPPTPPTGQPVRE.D	S1056:	3	3,4951	0,361	0,185
10	P43243 MATR3_HUMAN	R.IGPYQPNVPVGIDYVIPK.T		2	3,4878	0,427	-0,186
10	Q8N1G4 LRC47_HUMAN	E.NKEEGSL#DTEAD.A	S520:	2	3,4842	0,44	-0,248
10	P43243 MATR3_HUMAN	R.IGPYQPNVPVGIDYVIPK.T		3	3,479	0,371	0,093
10	Q12888 TP53B_HUMAN	E.TAVPGPLGIEDISPNLSPDDK.S		2	3,4782	0,434	0
10	P10244 MYBB_HUMAN	E.VGGSGIGT#PPS#VLKR.Q	T405:S408:	2	3,4778	0,31	-0,154
10	Q9UGV2 NDRG3_HUMAN	R.THS#TSSS#LGSGESPFSSR.S	S331:S335:	3	3,4766	1	-0,097
10	Q96QG7 MTMR9_HUMAN	R.RQLAELETEDGM*QES#P.-	S548:	2	3,4759	0,452	0,443
10	P43351 RAD52_HUMAN	E.KDFLAGVT#QE.L	T318:	2	3,4682	0,278	0,103
10	Q9P1Y6 K1542_HUMAN	E.SIFGTEPEPPLGPSSAM*SK.L		2	3,4645	0,506	0,188
10	Q14980 NUMA1_HUMAN	E.SRPSLSLGTIT#DEE.M	T1952:	2	3,4636	0,36	0
10	Q00613 HSF1_HUMAN	R.VKEEPPS#PPQS#PRVEE.A	S303:S307:	3	3,4615	0,205	-0,093
10	P05387 RLA2_HUMAN	K.LASVPAGGAVAVSAAPGSAAPAAGSAPAAAEK.K		3	3,4597	0,195	0,659
10	Q14686 NCOA6_HUMAN	R.KM*VYQESPQNPS#SSPLAE.M	S1122:	3	3,4561	0,291	0,263
10	Q92882 OSTF1_HUMAN	K.LAFDM*ATNAACASLLK.K		3	3,4515	0,301	0,32
10	Q8WVT3 TTC15_HUMAN	E.QEPPVAEPVPVCTIFSQR.A		3	3,4506	0,153	0,089
10	Q00613 HSF1_HUMAN	R.VKEEPPS#PPQS#PRVEE.A	S303:S307:	2	3,4467	0,356	-0,248
10	Q12905 ILF2_HUMAN	R.VKPAPDETS#FSE.A	S52:	2	3,4426	0,373	0,264
10	Q96RV3 PCX1_HUMAN	E.SSKPLSGS#KES#LVE.N	S325:S328:	2	3,4384	0,456	-0,379
10	Q96EB6 SIRT1_HUMAN	R.TSPDSSVIVTLLDQAAK.S		2	3,438	0,424	-0,066
10	Q02952 AKA12_HUMAN	K.SAESPTS#PVT#SETGSTFKK.F	S286:T289:	2	3,4352	0,298	0,116
10	P46013 KI67_HUMAN	K.M*KT#PVQYSQQNS#PQK.H	T347:S357:	3	3,4338	0,302	0,088
10	Q9H3Q1 BORG4_HUMAN	K.LPKS#LSS#SPVK.K	S138:S141:	2	3,4332	0,317	0
10	Q9UJU6 DBNL_HUMAN	E.RAM*#TTS#ISSPQPGK.L	S269:S272:	2	3,4323	1	-0,142
10	Q8WTT2 NOC3L_HUMAN	E.ALPLDM*M*DEDDLQLM*K.D		3	3,4285	0,403	0,285
10	O60885 BRD4_HUMAN	K.M*PDEPEEPVAVSSPAVPPPTK.V		3	3,4229	0,213	0,559
10	Q9UQ35 SRRM2_HUMAN	E.TKEQNSALPTSS#QDEE.L	S1233:	2	3,4167	0,408	0,066
10	Q9UGP5 DPOLL_HUMAN	E.ALLQTALSPPPPTRPVS#PPQK.A	S177:	3	3,4151	0,205	0,077
10	P68104 EF1A1_HUMAN	K.SGDAIVDM*VPGKPM*CVE.S		2	3,411	0,489	0,512

10	A0AVK6 E2F8_HUMAN	R.KINS#APSS#PIK.T	S413:S417:	2	3,4082	0,305	0,187
10	P05387 RLA2_HUMAN	K.NIEDVIAQGIGK.L		2	3,4072	0,439	0,097
10	Q9UJX2 CDC23_HUMAN	E.VPAPFFLPASLSANNTPTR.R		2	3,4066	0,297	0
10	Q9UD71 PPR1B_HUMAN	E.SHLQISISNLNENQAS#EEEDE.L	S102:	3	3,4035	0,214	0,078
10	Q99594 TEAD3_HUMAN	K.ALQSM*ASM*SSAQIVSASVLQNK.F		3	3,4033	0,206	0
10	Q96J02 ITCH_HUMAN	R.RPASVNGS#PSATSE.S	S273:	2	3,4026	0,464	-0,085
10	Q7Z422 CA144_HUMAN	K.RILGSAS#PEEE.Q	S107:	2	3,3893	0,276	-0,385
10	Q7Z3K3 POGZ_HUMAN	E.SLHQLFEGES#E.T	S1392:	2	3,3884	0,197	0,18
10	Q92734 TFG_HUMAN	D.DQVSGPPSAPAEDR.S		2	3,3824	0,444	0
10	Q15149 PLEC1_HUMAN	R.SRSSS#VGS#SSYPISPAVSR.T	S4386:S4389:	3	3,3807	1	0
10	Q9BPX5 ARP5L_HUMAN	E.AAAAAAEPGPDPEVDGLLR.Q		2	3,3794	0,445	0,32
10	Q9UKY1 ZHX1_HUMAN	E.LISDLDEGPPVLTVENTR.A		3	3,3778	0,204	0,266
10	P12270 TPR_HUMAN	E.VVQSS#PVERPSTSTAVFGTVSATPSSSLPK.R	S1804:	3	3,3755	0,377	0,356
10	Q9HBM0 VEZA_HUMAN	K.SLSPVDPVEPISNSEPSM*NSDM*GK.V		3	3,3741	0,406	0,431
10	Q9H000 MKRN2_HUMAN	R.KTQPSM*VSNPGSCSDPQPS#PE.M	S139:	3	3,3717	0,254	0,079
10	O95503 CBX6_HUMAN	E.ASAPGPGLLLAAPAAPYDAR.S		3	3,3665	0,189	0,097
10	Q06587 RING1_HUMAN	R.LHNQQALSSS#IEE.G	S140:	2	3,3658	0,433	-0,318
10	O14920 IKKB_HUMAN	R.LSQPGQLM*SQPSTASNSLPEPAK.K		3	3,3655	0,292	0,307
10	Q13017 RHG05_HUMAN	E.DM*DPSDNYAEPIDTIFK.Q		2	3,3647	0,388	-0,737
10	P27816 MAP4_HUMAN	E.EGRPVVSGTGNDITT#PPNKELPPS#PE.K	T687:S696:	3	3,363	0,132	0,385
10	P38398 BRCA1_HUMAN	E.KAVLTS#QKS#SEYPISQNPE.G	S1457:S1460:	3	3,3618	0,144	0,081
10	Q8N3F8 MILK1_HUMAN	R.APS#AS#PLALHASR.L	S484:S486:	2	3,3595	0,472	0,17
10	O95714 HERC2_HUMAN	E.TAPVQLPVSGPELAAM*M*K.I		2	3,3587	0,406	0,717
10	P37802 TAGL2_HUMAN	R.TLM*NLGGLAVAR.D		2	3,3455	0,397	0
10	O00273 DFFA_HUMAN	E.KQAPELSLS#SQDLE.L	S256:	2	3,3431	0,462	-0,075
10	Q8IX03 WWC1_HUMAN	E.TNTET#PAPS#PTVVRPK.D	T895:S899:	2	3,3411	0,249	-0,066
10	Q7Z4H8 KDEL2_HUMAN	R.DVVLPTYDITHSM*LE.A		2	3,3383	0,412	-0,07
10	P05783 K1C18_HUMAN	D.ALDSSNSM*QTIQK.T		2	3,3362	0,439	-0,339
10	Q92733 PRCC_HUMAN	K.TSSLAPVVGTTTTTSPSAIK.A		3	3,3275	0,252	0,635
10	Q9GZV5 WWTR1_HUMAN	E.TLAPVQAAVNPTM*TPDM*R.S		3	3,3267	0,236	0,717
10	O75061 AUX1_HUMAN	E.DHAALVNQESEQS#DDE.L	S456:	2	3,3197	0,464	0,261
10	Q6R327 RICTR_HUMAN	K.HIEDTGSTPS#IGE.N	S1177:	2	3,3192	0,393	0
10	Q6GYQ0 GRIPE_HUMAN	R.RGS#S#PGSLEIPK.D	S860:S861:	2	3,3098	0,378	0

10	P08651 NFIC_HUMAN	D.LVSLACDPASQQPGLNGSGQLK.M		2	3,3096	0,369	0,104
10	Q96T58 MINT_HUMAN	R.RPQS#PGAS#PSQAERLPSDSE.R	S736:S740:	3	3,3081	0,435	-0,405
10	Q9UJM3 ERRFI_HUMAN	K.SLPSYLNQVM*PPTQSFAPDPK.Y		2	3,3079	0,445	0,432
10	O15075 DCLK1_HUMAN	R.SGKSPS#PSPTS#PGSLR.K	S332:S337:	2	3,3064	1	0
10	Q96AJ1 CLUA1_HUMAN	R.KSEPLDES#DNDF.-	S409:	2	3,2996	0,411	0,248
10	Q15059 BRD3_HUMAN	K.M*PDEPVEAPALPAPAAPM*VSK.G		3	3,2992	0,342	1,276
10	Q01082 SPTB2_HUMAN	R.TSS#KES#SPIPS#PTSDRK.A	S2161:S2164:S2169:	3	3,2973	1	0,089
10	O75616 ERAL_HUMAN	E.TQVILLDTPGIISPGK.Q		2	3,2957	0,353	0
10	Q8TEH3 DEN1A_HUMAN	R.RT#SVPS#PEQPQPYR.T	T519:S523:	3	3,2939	0,179	0,508
10	O43353 RIPK2_HUMAN	E.SCGSSQLHENSQS#PE.T	S357:	2	3,2936	0,376	0,074
10	Q6ZTU2 E400N_HUMAN	R.TAVPPGLSSLPLTSVGNTGM*K.K		2	3,2932	0,466	0,119
10	Q9UL46 PSME2_HUMAN	R.APLDIPDPKDDDE.M		2	3,2902	0,268	0,071
10	Q8IU81 I2BP1_HUMAN	E.ALPPQYPEPAPAALCGPPPR.A		3	3,2818	0,19	0,601
10	Q6ZTU2 E400N_HUMAN	R.TAVPPGLSSLPLTSVGNTGM*K.K		3	3,2811	0,212	0,179
10	Q13885 TBB2A_HUMAN	K.VSDTVVEPYNATLSVHQLVENTDE.T		2	3,2807	0,349	0,459
10	P08651 NFIC_HUMAN	E.M*DKS#PFNSPS#PQDSR.L	S333:S339:	2	3,2767	0,353	0,124
10	Q13428 TCOF_HUMAN	R.KSAEPSANTTLVS#E.T	S171:	2	3,2766	0,321	-0,403
10	P23528 COF1_HUMAN	E.ILVGDVGQTVDDPYATFVK.M		3	3,2763	0,317	0
10	Q9NYF3 FA53C_HUMAN	R.RFS#LS#PSLGPQASR.F	S232:S234:	2	3,2718	0,194	0
10	Q12906 ILF3_HUMAN	K.LVSQTGVPVHAPIFTM*SVE.V		2	3,2708	0,331	0,253
10	Q96PK6 RBM14_HUMAN	R.ASYVAPLTAQPATYR.A		2	3,2702	0,382	-1,137
10	Q562F6 SGOL2_HUMAN	K.HITSEADS#DPGNPVE.L	S1032:	2	3,2697	0,419	-0,074
10	O43237 DC1L2_HUMAN	K.KTGS#PGS#PGAGGVQSTAK.K	S443:S446:	2	3,2679	0,433	-0,279
10	O14757 CHK1_HUMAN	K.HIQSNLDFS#PVNSASSE.N	S301:	2	3,2679	0,392	0,12
10	P48634 BAT2_HUMAN	K.EGPEPPEEVPPTTPPVPK.V		2	3,2642	0,219	0,428
10	Q96A37 RN166_HUMAN	K.FVPVPTSQPIPSNIPNR.S		2	3,264	0,364	0,497
10	Q9C0H5 K1688_HUMAN	E.AGGGYQAGS#PQRS#PGR.K	S344:S348:	3	3,2604	0,237	-0,107
10	Q92854 SEM4D_HUMAN	E.LKFADS#DADGD.-	S857:	2	3,2558	0,51	0,396
10	Q15149 PLEC1_HUMAN	R.RYASGSSAS#LGGPE.S	S4675:	2	3,2536	0,453	-0,344
10	P50991 TCPD_HUMAN	K.VVSQYSSLLSPM*SVNAVMM*K.V		3	3,2528	0,224	0,441
10	Q8NEF9 SRFB1_HUMAN	E.KEYFDDS#TEE.R	S264:	2	3,2521	0,447	0,091
10	Q8TCT7 PSL1_HUMAN	E.GRDQAQPS#PVTQPGASA.-	S583:	2	3,2469	0,232	0,21
10	O14980 XPO1_HUMAN	R.QM*SVPGIFNPHEIPEEM*CD.-		2	3,2453	0,312	0

10	P42167 LAP2B_HUMAN	E.HNQSYS#QAGITE.T	S224:	2	3,2451	0,335	-0,172
10	P18206 VINC_HUMAN	K.LVQAAQM*LQSDPYVSPAR.D		3	3,2437	0,255	0,368
10	P28749 RBL1_HUMAN	R.VIAIDS#DAES#PAKR.V	S1037:S1041:	2	3,2399	0,28	0
10	O96028 NSD2_HUMAN	E.M*KGIGT#PPNNTPIKNGS#PE.I	T110:S121:	3	3,2399	0,084	-0,346
10	Q6ZN18 AEBP2_HUMAN	E.LSRLS#PLPPGS#PGSAAR.G	S18:S24:	2	3,2397	0,362	0,402
10	Q96EV8 DTBP1_HUMAN	R.REPIGS#M*SSM*E.V	S227:	2	3,2395	0,306	-0,091
10	Q8TEH3 DEN1A_HUMAN	R.RTS#VPS#PEQPQPYR.T	S520:S523:	2	3,2387	0,115	0,609
10	Q8IX03 WWC1_HUMAN	E.TNTET#PAPS#PTVVRPK.D	T895:S899:	3	3,2379	0,319	0
10	O60271 JIP4_HUMAN	K.ATTPASTANSDVATIPTDTPLKEE.N		2	3,237	0,257	0,502
10	Q03164 HRX_HUMAN	E.VHPLPISQS#PENE.S	S518:	2	3,2318	0,391	0,225
10	O95155 UBE4B_HUMAN	R.DENPFASLTATSQPIAAAAR.S		2	3,2261	0,394	0,06
10	P18583 SON_HUMAN	E.M*EHNTVCAAGTS#PVGE.I	S1556:	2	3,2246	0,399	0
10	Q9UQ35 SRRM2_HUMAN	E.NSFGS#PLEFR.N	S1329:	2	3,216	0,397	0
10	Q9H8Y8 GORS2_HUMAN	E.LLSSLPPTSNA PSDPATTAK.A		3	3,2156	0,302	0
10	O95831 AIFM1_HUMAN	E.AIGLVDSLPTVGVFAK.A		2	3,2085	0,52	-0,146
10	Q15154 PCM1_HUMAN	R.VTNDIS#PESS#PGVGRR.R	S65:S69:	3	3,2011	0,12	-0,2
10	Q8NCF5 NF2IP_HUMAN	R.LVLDPGEAPLVPVYSGK.V		2	3,1998	0,285	-0,209
10	O95639 CPSF4_HUMAN	E.LPM*GTTEQPPLPQQTQPPAK.Q		3	3,1994	0,273	-0,252
10	Q9NPI6 DCP1A_HUMAN	R.KASSPSLTIGT#PE.S	T531:	2	3,1915	0,484	0,333
10	Q96RS0 TGS1_HUMAN	E.KCQSVS#SAGELE.T	S577:	2	3,1908	0,254	-0,177
10	P55072 TERA_HUMAN	E.TDPSYCVIAPDTVIHCE.G		2	3,189	0,466	0,118
10	Q92597 NDRG1_HUMAN	R.SRT#AS#GSSVSLDGTR.S	T328:S330:	3	3,1855	1	0,315
10	Q9NPR2 SEM4B_HUMAN	K.RPLSIQDS#FVE.V	S808:	2	3,1825	0,436	0
10	P61978 HNRPK_HUMAN	D.LGGPIITTQVTIPK.D		2	3,1809	0,327	-0,085
10	Q13263 TIF1B_HUMAN	K.RSTAPSAASASASAAASS#PAGGGAE.A	S50:	3	3,1736	0,231	0,163
10	Q15036 SNX17_HUMAN	K.LSSKLS#AVS#LR.G	S437:S440:	2	3,1725	0,126	0
10	P25685 DNJB1_HUMAN	K.EGDQTSNNIPADIVFLK.D		2	3,1701	0,447	0,062
10	Q96MW1 CCD43_HUMAN	R.KAALLAQYADV#DE.E	T139:	2	3,1693	0,28	-0,615
10	P63000 RAC1_HUMAN	K.LTPITYPQGLAM*AKE.I		2	3,1688	0,493	0,074
10	Q96GX5 MASTL_HUMAN	E.KNQDPANILSACLS#E.T	S240:	2	3,1686	0,336	0,14
10	Q6PL18 ATAD2_HUMAN	E.LRNNS#NTCNIENE.L	S1243:	2	3,1684	0,166	0,074
10	Q12923 PTN13_HUMAN	E.SQHGS#PS#PSVISK.A	S1281:S1283:	2	3,1667	0,307	-1,742
10	P43246 MSH2_HUMAN	E.DILFGNNDM*SASIGVVGVK.M		2	3,1665	0,464	0,188

10	Q5VT52 K0460_HUMAN	R.SLFSPQNTLAAPTGHPPPTSGVE.K		3	3,1631	0,221	-0,166
10	Q9UBF8 PI4KB_HUMAN	R.IRS#TRS#VENLPE.C	S425:S428:	2	3,1621	0,335	-0,156
10	O60506 HNRPQ_HUMAN	E.DGALAVLQQFK.D		2	3,1619	0,434	-0,103
10	Q9UPU5 UBP24_HUMAN	R.HLQQGSE#PM*M*IGE.L	S1854:	2	3,1617	0,467	-0,147
10	Q09666 AHNK_HUMAN	K.GHYEVTGS#DDE.T	S5841:	2	3,1598	0,376	-0,189
10	Q7Z3B3 K1267_HUMAN	E.YSHGQS#PRS#PISPE.L	S988:S991:	2	3,1588	0,439	-0,143
10	A8K0Z3 WASH1_HUMAN	E.VLASASPLPPSTAAPVGQGAR.Q		3	3,1538	0,179	0,282
10	Q14684 RRP1B_HUMAN	E.AIVDQSPFVPEETM*EEQK.T		3	3,1534	0,224	0,35
10	Q14694 UBP10_HUMAN	E.TKY#SPPAIS#PLVSEK.Q	Y364:S370:	2	3,1531	0,36	0,343
10	Q9HCD5 NCOA5_HUMAN	R.LM*RSS#TDS#LPGPISR.Q	S378:S381:	3	3,1507	0,258	0,306
10	Q02952 AKA12_HUMAN	K.SAESPT#SPVTS#ETGSTFKK.F	T285:S290:	3	3,1484	0,32	0,348
10	Q99700 ATX2_HUMAN	E.AVAM*PIPAASPTASPASNR.A		2	3,1471	0,425	0
10	Q5UIP0 RIF1_HUMAN	K.KADVQAPVS#PSE.T	S1772:	2	3,1414	0,317	0,093
10	P62753 RS6_HUMAN	R.LSS#LRASTSKS#E.S	S236:S244:	2	3,1392	0,43	-0,171
10	Q86W56 PARG_HUMAN	E.IDVVPESPLSDVGSDEVGTGPK.N		2	3,1386	0,446	0,333
10	Q9Y6R0 NUMBL_HUMAN	E.AAAAPTVPAGPAQPGHVS#PTPATTSPGKGE.A	S263:	3	3,1378	0,369	0,375
10	P49756 RBM25_HUMAN	K.LGASNS#PGQPN#VKR.K	S618:S624:	3	3,1365	0,236	-0,109
10	Q14157 UBP2L_HUMAN	R.RYPSS#ISS#PQKD.L	S605:S609:	2	3,1348	1	-0,076
10	O43143 DHX15_HUMAN	E.LGSM*M*AEFPLDPLAK.M		2	3,1329	0,387	0,069
10	Q9UQ35 SRRM2_HUMAN	K.GQSQT#PDHRS#DTS#SPEVR.Q	S1064:S1069:S1072:	3	3,1269	1	-0,238
10	Q02952 AKA12_HUMAN	E.KAPQVTES#IE.S	S1129:	2	3,1266	0,258	0,103
10	Q14684 RRP1B_HUMAN	E.AIVDQSPFVPEETM*EEQK.T		2	3,1259	0,469	0,117
10	Q99567 NUP88_HUMAN	K.NQS#PTEAEKPASSSLPSSPPPQLLTR.N	S35:	3	3,1237	0,242	0,196
10	Q9BVS4 RIOK2_HUMAN	E.KAEVYGS#ENESE.R	S350:	2	3,1227	0,396	-0,343
10	O43432 IF4G3_HUMAN	E.QKLDFIESDS#PCSSE.A	S1409:	2	3,1157	0,358	0,201
10	Q9C0C9 UBE2O_HUMAN	E.QLLTGS#PTS#PTVEPEKPTRE.K	S836:S839:	3	3,111	0,17	0,472
10	P27816 MAP4_HUMAN	K.DM*ES#PTKLDVTLAK.D	S280:	2	3,1083	0,182	0,223
10	P28290 SSFA2_HUMAN	E.SKLDSDFNIS#HS#ELE.N	S425:S427:	2	3,1052	0,417	0,062
10	Q8IZM8 ZN654_HUMAN	K.KCQTLFGFDS#DDESA.-	S576:	2	3,1024	0,398	0,068
10	O43166 SI1L1_HUMAN	R.HSAS#PVVFTS#ARS#SPKEE.L	S1433:S1439:S1442:	3	3,0999	1	-0,255
10	Q92785 REQU_HUMAN	E.GEDKEDS#QPPT#PVSQR.S	S244:T248:	2	3,0995	0,459	0
10	Q7Z2W4 ZCCHV_HUMAN	R.SCT#PS#PDQISHR.A	T273:S275:	2	3,0988	0,394	-0,158
10	Q9H2G2 SLK_HUMAN	K.TKDSGS#ISLQE.T	S779:	2	3,0985	0,215	0

10	Q5T200 ZC3HD_HUMAN	E.SRS#LS#PSHLTE.D	S875:S877:	2	3,0968	0,413	0,178
10	Q12756 KIF1A_HUMAN	E.SHGSSAS#SPLSAE.G	S1429:	2	3,096	0,452	0,176
10	Q15139 KPCD1_HUMAN	R.RLS#NVS#LTGVSTIR.T	S205:S208:	2	3,0959	0,411	0,367
10	Q9Y5K6 CD2AP_HUMAN	R.FNGGHS#PTHS#PE.K	S510:S514:	2	3,0945	0,3	0
10	Q7Z6Z7 HUWE1_HUMAN	K.TT#PLKPSLPIVDTIKE.V	T1928:	3	3,0941	0,127	0,181
10	P21333 FLNA_HUMAN	E.AIGDDVGTLGFSVEGPSQAK.I		2	3,0921	0,432	0,125
10	Q71U36 TBA1A_HUMAN	K.VGINYQPPTVVPGGDLAK.V		2	3,0893	0,455	0,535
10	Q9UJX2 CDC23_HUMAN	R.RVSPLNLSSVT#P.-	T590:	2	3,0881	0,352	0
10	P49736 MCM2_HUMAN	R.TSGVVTSTCTGVLPQLSM*VK.Y		3	3,083	0,136	0,37
10	P49790 NU153_HUMAN	K.RIPSIVSS#PLNS#PLDR.S	S334:S338:	3	3,081	0,153	0,383
10	Q9Y6M7 S4A7_HUMAN	K.GNGS#GGS#RENTVDFSK.V	S400:S403:	2	3,0796	0,188	-0,066
10	Q08211 DHX9_HUMAN	E.ILPPPDPSPVVALNIGK.L		3	3,0759	0,238	0,591
10	P50851 LRBA_HUMAN	E.TRNADDLEVS#SDIIE.A	S1051:	2	3,0737	0,268	0
10	Q14008 CKAP5_HUMAN	K.LDDIFEPVLIPEK.I		2	3,0717	0,418	-0,075
10	P98082 DAB2_HUMAN	K.DISSDAFTALDPLGDKE.I		2	3,0708	0,529	0
10	P19634 SL9A1_HUMAN	K.IPSAVS#TVS#M*QNIHPK.S	S602:S605:	3	3,069	0,086	0,291
10	O00178 GTPB1_HUMAN	R.SAM*DSPVPASM*FAPEPSSPGAAR.A		3	3,0563	0,427	0,559
10	P49810 PSN2_HUMAN	E.RTS#LM*S#AESPTPR.S	S19:S22:	3	3,0509	0,137	0,227
10	P31939 PUR9_HUMAN	R.SGVAYIAAPSGSAADKVVIE.A		2	3,0501	0,239	0,064
10	Q96T58 MINT_HUMAN	K.IKLSVLNS#EDE.L	S1333:	2	3,0494	0,308	0
10	Q5VV67 PPRC1_HUMAN	E.IVGQAATAGDDLEIPVVVR.Q		3	3,0483	0,128	0
10	B2R8U0 B2R8U0_HUMAN	K.KAAAGPLDM*S#LPST#PDIK.I	S97:T101:	3	3,0469	0,223	0,368
10	O15534 PER1_HUMAN	R.LRGLDSSSTAPS#ALGE.R	S815:	2	3,0461	0,359	0,372
10	Q14966 ZN638_HUMAN	E.KES#PGLKNS#PIDE.S	S1100:S1106:	2	3,046	0,342	0,078
10	O15355 PPM1G_HUMAN	K.NLPPEEQM*ISALPDIK.V		3	3,0406	0,103	0,303
10	P07947 YES_HUMAN	E.NT#PEPVSTSVSHYGAEPSTVSPCPSSSAK.G	T21:	3	3,038	0,143	0,3
10	Q96HC4 PDLI5_HUMAN	K.APRPFGSVS#S#PK.V	S136:S137:	2	3,0353	0,208	0,088
10	O15355 PPM1G_HUMAN	K.NLPPEEQM*ISALPDIK.V		2	3,0306	0,347	0,337
10	Q66K74 MAP1S_HUMAN	E.LPLAASSIPRPT#PS#PE.S	T638:S640:	3	3,0294	0,179	0,469
10	Q17RY0 CPEB4_HUMAN	E.KQQLS#PSPGQE.A	S97:	2	3,0258	0,336	-0,095
10	O75427 LRCH4_HUMAN	E.AAATTS#VPGS#PGLPGRR.S	S21:S25:	3	3,0253	0,141	0,208
10	Q9UL46 PSME2_HUMAN	R.APLDIPDPKDDDEM*E.T		2	3,0247	0,417	0,304
10	O00161 SNP23_HUMAN	K.QPGPVTNGQLQQPTTGAASGGYIK.R		3	3,0239	0,159	0,54

10	Q9BUT9 CP014_HUMAN	R.RAPSTSPS#FE.G	S82:	2	3,0228	0,298	-0,105
10	O43237 DC1L2_HUMAN	R.RGPLTS#GSDEE.N	S203:	2	3,0205	0,26	0
10	Q13428 TCOF_HUMAN	R.KSAEPSANTTLVS#ETEE.E	S171:	2	3,0204	0,397	0,326
10	Q9UQ35 SRRM2_HUMAN	R.SSGHSSSELS#PDAVE.K	S1387:	2	3,0191	0,387	-0,311
10	Q6ZMI0 CC128_HUMAN	K.AVLEPIQSTSLIGTLTR.T		2	3,0172	0,54	-0,203
10	P46531 NOTC1_HUMAN	R.M*SAM*APTPPQGEVDADCM*DVNVR.G		3	3,0166	0,352	0,288
10	Q5VZK9 LR16A_HUMAN	E.NRFGLGT#PE.K	T1228:	2	3,0163	0,385	0,114
10	P06493 CDC2_HUMAN	E.KIGEGT#Y#GVVYK.G	T14:Y15:	3	3,0095	0,361	0,496
10	Q09666 AHNK_HUMAN	R.EGAKDIDISS#PE.F	S177:	2	3,0093	0,164	0,091
10	Q9ULU4 PKCB1_HUMAN	E.SVQQQST#PVPLIS#PKR.Q	T541:S547:	3	3,009	0,262	0,095
10	Q13501 SQSTM_HUMAN	R.SRLTPVS#PESSTEE.K	S272:	2	3,0064	0,242	-0,145
10	O94909 K0819_HUMAN	E.RGPS#QAT#SPIRSPQE.S	S292:T295:	2	3,0063	0,351	-0,069
10	P21333 FLNA_HUMAN	E.DGTFDIFYTAPQPGK.Y		2	3,0049	0,434	-0,147
10	Q9H1B7 EAP1_HUMAN	R.RNS#SS#PVSPASVPGQR.R	S657:S659:	2	3,0049	0,414	-0,068
10	P46020 KPB1_HUMAN	R.SVRPTDSNVS#PAIS#IHE.I	S981:S985:	2	3,0006	0,358	-0,062
10	Q5HYI7 MTX3_HUMAN	E.NNSFQRLS#P.-	S311:	2	2,995	0,292	-0,213
10	Q9Y2L1 RRP44_HUMAN	E.KGALTLSS#PE.V	S634:	2	2,9859	0,29	0,113
10	Q02790 FKBP4_HUMAN	E.SGAQSAPLPM*EGVDISPKQDE.G		3	2,9791	0,184	0,084
10	B2R8U0 B2R8U0_HUMAN	K.KAAAGPLDM*S#LPS#TPDIK.I	S97:S100:	2	2,9757	0,315	0,43
10	Q16555 DPYL2_HUMAN	K.TVT#PAS#SAKT#SPAKQQAPPVR.N	T514:S517:T521:	3	2,9715	1	-0,077
10	B2R8U0 B2R8U0_HUMAN	K.AAAGPLDM*SLPSTPDIK.I		2	2,9639	0,541	0,072
10	Q9GZR1 SENP6_HUMAN	K.IRLNYSDES#PE.A	S919:	2	2,961	0,392	0
10	Q15058 KIF14_HUMAN	K.TSNKFGS#LE.K	S272:	2	2,9548	0,387	0
10	O75531 BAF_HUMAN	D.FVAEPM*GEKPVGSLAGIGE.V		2	2,9532	0,234	0,128
10	Q14694 UBP10_HUMAN	E.TKYSPPAIS#PLVSE.K	S370:	2	2,9491	0,507	0,156
10	P30622 CLIP1_HUMAN	R.AT#SPLCTSTASM*VSSPSTPSNIPQKPSQPAK.E	T146:	3	2,9483	0,127	0,536
10	Q9H165 BC11A_HUMAN	K.KLLLS#PSSLS#PFSK.R	S625:S630:	2	2,9471	0,419	-0,142
10	P29401 TKT_HUMAN	K.ILATPPQEDAPSVDIANIR.M		3	2,9458	0,195	0,272
10	Q7Z6B7 SRGP1_HUMAN	E.KCM*AGDDYCDSD#PYSE.H	S717:	2	2,9453	0,228	0
10	Q9Y2V2 CHSP1_HUMAN	R.ERS#PS#PLRGNVVPS#PLPTR.R	S30:S32:S41:	2	2,9445	0,375	0,637
10	O75531 BAF_HUMAN	R.DFVAEPM*GEKPVGSLAGIGE.V		3	2,9418	0,339	1,359
10	Q15003 CND2_HUMAN	R.KAPLNIPGT#PVLE.D	T49:	2	2,9415	0,337	0,768
10	Q8WXI9 P66B_HUMAN	E.RGRLT#PS#PDIIVLSDNE.A	T120:S122:	2	2,9407	0,446	0,119

10	P05023 AT1A1_HUMAN	R.DKYEPAAVS#E.Q	S16:	2	2,9395	0,296	0,205
10	P12268 IMDH2_HUMAN	E.DLVVAPAGITLKE.A		2	2,9352	0,307	0,276
10	P46100 ATRX_HUMAN	R.RPTETNPVTSNS#DEECNE.T	S677:	3	2,9301	0,218	0,339
10	Q9Y2K1 ZBTB1_HUMAN	E.NM*RPPNNS#PVQE.D	S412:	2	2,9228	0,397	-0,234
10	P49810 PSN2_HUMAN	E.RTS#LM*S#AESPTPR.S	S19:S22:	2	2,9204	0,195	-0,152
10	Q8TAD8 SNIP1_HUMAN	R.DGDVVLPAVVVKQE.R		2	2,9194	0,306	0
10	Q8N7H5 PAF1_HUMAN	R.VTPVEVM*PVFPDFK.M		2	2,9191	0,369	0
10	Q9Y6M5 ZNT1_HUMAN	E.KTPAVSIS#CLE.L	S468:	2	2,9151	0,191	0,19
10	Q8N2M8 SFR16_HUMAN	E.KITFITSFGGS#DEE.A	S320:	2	2,9144	0,394	-0,151
10	P10515 ODP2_HUMAN	K.VPLPSLSPTM*QAGTIAR.W		2	2,91	0,397	0
10	Q92734 TFG_HUMAN	K.QSTQVM*AASM*SAFDPLKNQDE.I		2	2,9096	0,302	0,733
10	O00425 IF2B3_HUMAN	E.KSITILST#PE.G	T249:	2	2,9087	0,117	0
10	Q15910 EZH2_HUMAN	R.GRLPNNS#SRPST#PTINVLE.S	S362:T367:	3	2,9044	0,236	0,165
10	Q17RY0 CPEB4_HUMAN	E.KQQLSPS#PGQE.A	S99:	2	2,9039	0,336	-0,477
10	O75161 NPHP4_HUMAN	R.KPPT#SPSS#PPAPVPR.V	T477:S481:	2	2,9028	0,424	-0,437
10	Q7Z5K2 WAPL_HUMAN	K.RPES#PSEIS#PIK.G	S221:S226:	3	2,9019	0,237	-0,244
10	P47756 CAPZB_HUMAN	E.DLLSSVDQPLK.I		2	2,9016	0,354	0
10	P02545 LMNA_HUMAN	R.LRLS#PSPTS#QR.S	S390:S395:	2	2,8996	0,318	-0,174
10	Q9UQ35 SRRM2_HUMAN	K.SGT#PPRQGSITS#PQANEQSVT#PQRR.S	T848:S857:T866:	3	2,8949	1	0,251
10	Q01518 CAP1_HUMAN	R.SGPKPFSAPKPQT#SPS#PKR.A	T307:S310:	3	2,8911	0,205	0,085
10	Q8IYA6 CKP2L_HUMAN	E.HDLVVAS#LDE.L	S713:	2	2,8895	0,29	0,104
10	Q15154 PCM1_HUMAN	R.VTNDIS#PES#SPGVGRR.R	S65:S68:	2	2,8889	0,307	0,466
10	Q9NQX3 GEPH_HUMAN	K.DLVQDPSLLGGTISAYK.I		2	2,8875	0,437	-0,137
10	Q6ZSZ5 ARHGI_HUMAN	K.FKQTADDSLSLTS#PNTE.S	S209:	2	2,8859	0,257	0,631
10	Q9Y6W5 WASF2_HUMAN	R.DVVGNVDVATILSR.R		2	2,8857	0,37	0,269
10	Q9HBW0 LPAR2_HUMAN	E.NGHPLM*DST#L.-	T350:	2	2,8849	0,338	0,62
10	O15027 SC16A_HUMAN	R.LLPSAPQTLPDGPLASPAR.V		2	2,8826	0,405	0,385
10	Q02952 AKA12_HUMAN	E.AAPDTTADPAIAASDPATK.L		2	2,879	0,268	0
10	Q9HCD5 NCOA5_HUMAN	R.LM*RSS#TDS#LPGPISR.Q	S378:S381:	2	2,8769	0,467	-0,204
10	Q6WKZ4 RFIP1_HUMAN	E.KDTAAVVS#RQGS#SLNFLFE.D	S496:S500:	2	2,8763	0,396	0,234
10	Q9UGV2 NDRG3_HUMAN	R.THS#TSSS#LGSGESPFPSR.S	S331:S335:	2	2,8761	1	0,065
10	Q8NEL9 DDHD1_HUMAN	E.NEGISTIPS#PVTS#PVLRR.H	S723:S727:	3	2,8754	0,169	0,169
10	Q09666 AHNK_HUMAN	E.GAKDIDISS#PE.F	S177:	2	2,8754	0,112	0,101

10	Q9NTI5 PDS5B_HUMAN	K.GRLDS#SEM*DHS#ENE.D	S1176:S1182:	2	2,8742	0,324	0,068
10	O00418 EF2K_HUMAN	K.LLQSAKT#ILRGT#EE.K	T348:T353:	3	2,8715	0,196	0,213
10	O60664 M6PBP_HUMAN	R.VASM*PLISSTCDM*VSAAYASTKE.S		3	2,8701	0,219	0,448
10	Q01105 SET_HUMAN	E.IDRLNEQAS#EE.I	S63:	2	2,8694	0,266	1,499
10	Q6P6C2 ALKB5_HUMAN	E.AAAAAAAVAAAAAAAAAAAAEPYPVSGAK.R		3	2,8671	0,312	-0,236
10	P50990 TCPQ_HUMAN	E.DGAISTIVLR.G		2	2,8668	0,219	0,117
10	Q9BUK6 MSTO1_HUMAN	K.GSSPLPTATTPKLIPT.E.A		2	2,8589	0,29	0,203
10	Q8TBX8 PI42C_HUMAN	E.LSQVPPPVM*LLPDDFK.A		2	2,8589	0,145	0,539
10	P10636 TAU_HUMAN	E.IVYKS#PVVS#GDTSPR.H	S713:S717:	2	2,8576	0,431	-0,277
10	Q96D31 CRCM1_HUMAN	R.GDHPLT#PGS#HYA.-	T295:S298:	2	2,8531	0,429	-0,346
10	P0C7M2 RA1L3_HUMAN	E.DSQRPGAHLTVK.K		3	2,8493	0,334	0,21
10	P63165 SUMO1_HUMAN	K.LKVIGQDSS#E.I	S32:	2	2,849	0,377	0
10	O60716 CTND1_HUMAN	E.RGS#LAS#LDSL.R.K	S346:S349:	2	2,8457	0,478	0
10	P40763 STAT3_HUMAN	R.LLQTAATAAQGGQANHPTAAVVTE.K		3	2,8439	0,31	0,448
10	Q14157 UBP2L_HUMAN	R.RYPSS#ISS#PQK.D	S605:S609:	2	2,8416	1	-0,163
10	P02545 LMNA_HUMAN	R.LRLS#PS#PTSQR.S	S390:S392:	2	2,8412	0,277	-0,174
10	Q9P246 STIM2_HUMAN	E.TKS#M*IFS#PASK.V	S661:S665:	2	2,8409	0,373	-0,978
10	Q9C0B5 ZDHC5_HUMAN	R.HPS#Y#RSEPSLEPE.S	S395:Y396:	2	2,8398	0,151	0,145
10	O15075 DCLK1_HUMAN	R.SGKSPSPS#PTS#PGSLR.K	S334:S337:	3	2,8393	0,129	-0,107
10	P62753 RS6_HUMAN	R.LSS#LRASTSKS#ES#SQK.-	S236:S244:S246:	2	2,839	0,262	0,063
10	Q9UGP4 LIMD1_HUMAN	R.LPCQPLVPGPELRPSAAE.L		2	2,8338	0,251	0,126
10	Q9UH99 UN84B_HUMAN	R.LSPAPQLGPSSDAHTSYSE.S		2	2,8335	0,366	0,811
10	Q16630 CPSF6_HUMAN	R.DYM*DTLPPTVGDDVGK.G		2	2,8325	0,267	0,14
10	Q3KQU3 MA7D1_HUMAN	K.KAVVQS#PQVTE.V	S834:	2	2,8294	0,32	0
10	Q6P2Q9 PRP8_HUMAN	K.HGDEIITSTS#NYE.T	S2060:	2	2,8285	0,291	0,445
10	P49848 TAF6_HUMAN	K.LVSTATTAPPSTAPSGPGSVQK.Y		2	2,8276	0,455	0,238
10	P29374 ARI4A_HUMAN	E.SRSVKS#ES#DITIE.V	S1021:S1023:	2	2,8262	0,291	0,076
10	P43897 EFTS_HUMAN	R.LGQHVVGM*APLSVGLDDEPGGAE.T		3	2,8174	0,171	0,959
10	Q7Z569 BRAP_HUMAN	R.SAM*LCILTVPAAM*TSHD.L		2	2,8145	0,443	0,132
10	Q96AY2 EME1_HUMAN	E.KIVVVDIS#DCE.A	S50:	2	2,8136	0,337	0,09
10	Q9Y6M7 S4A7_HUMAN	K.GNGSGGS#RENS#TVDFSK.V	S403:S407:	3	2,8135	0,121	0,197
10	Q86UU1 PHLB1_HUMAN	R.TRSPS#PTLGE.S	S520:	2	2,8134	0,27	-0,217
10	Q16626 MEA1_HUMAN	E.VELAPVGDGDVVADIQDR.I		3	2,8078	0,292	0,196

10	P28066 PSA5_HUMAN	E.YDRGVNTFS#PE.G	S16:	2	2,8061	0,245	0,268
10	P68104 EF1A1_HUMAN	E.TGV LKPGM*VVTFAPVNVVTE.V		3	2,8059	0,208	0,088
10	Q86UE4 LYRIC_HUMAN	E.AAAVPA AAPDDLALLK.N		2	2,804	0,37	0,081
10	Q99471 PFD5_HUMAN	E.LLVPLTSSM*YVPGK.L		2	2,8024	0,309	0,16
10	P61247 RS3A_HUMAN	E.RADGYEPPVQES#V.-	S263:	2	2,8021	0,326	0,479
10	Q15648 MED1_HUMAN	E.KSYQNSPS#S#DDGIRPLPE.Y	S1481:S1482:	3	2,7977	1	0,34
10	O95235 KI20A_HUMAN	E.HSLQVS#PSLE.K	S532:	2	2,7964	0,347	0,104
10	P10809 CH60_HUMAN	R.VTDALNATR.A		2	2,7958	0,351	0,063
10	P49711 CTCF_HUMAN	E.IEPEPEPQPVTPAPPPAK.K		2	2,7892	0,318	0,064
10	Q76L83 ASXL2_HUMAN	E.DRFCLSS#PTE.A	S1154:	2	2,7874	0,184	0,283
10	Q02952 AKA12_HUMAN	E.LQSHAKSPPS#PVERE.M	S1331:	3	2,7835	0,159	-0,105
10	Q96JM3 ZN828_HUMAN	R.KTAPTLS#PE.H	S405:	2	2,7814	0,327	0
10	P78332 RBM6_HUMAN	E.KLQSFDS#PE.R	S1025:	2	2,779	0,274	-0,324
10	Q9P1Y6 K1542_HUMAN	E.SIFGTEPEPLGPSSAM*SK.L		3	2,7789	0,164	0,282
10	O75376 NCOR1_HUMAN	R.VSAAVLPLVHPLPE.G		2	2,7724	0,293	0
10	P62753 RS6_HUMAN	R.RLS#S#LRAS#TSKSE.S	S235:S236:S240:	2	2,7724	0,119	-0,22
10	Q96Q42 ALS2_HUMAN	E.NHASTALS#PSTE.T	S277:	2	2,7708	0,37	0,094
10	P05388 RLA0_HUMAN	R.AGAIAPCEVTVPAQNTGLGPEK.T		3	2,7676	0,257	0,42
10	P42166 LAP2A_HUMAN	K.LREQGTES#RS#STPLPTISSAE.N	S156:S158:	2	2,7662	0,48	0,392
10	Q5T5C0 STXB5_HUMAN	R.RPVSVS#PSSSQE.I	S902:	2	2,7653	0,344	0,182
10	Q14694 UBP10_HUMAN	K.KLLS#PSNE.K	S547:	2	2,7637	0,164	0
10	Q96JM3 ZN828_HUMAN	K.SSFFIEPQKPVFPE.T		2	2,7636	0,419	0
10	P09110 THIK_HUMAN	K.DGSTTAGNSSQVSDGAAAILLAR.R		3	2,7618	0,172	0,254
10	Q15910 EZH2_HUMAN	R.GRLPNNSS#RPST#PTINVLE.S	S363:T367:	2	2,7615	0,248	0,441
10	Q96QR8 PURB_HUMAN	E.HYAQLGPSS#PE.Q	S101:	2	2,7603	0,155	-0,096
10	Q6P0N0 CN106_HUMAN	E.KDYFNSDS#A.-	S1131:	2	2,7593	0,184	0,354
10	Q8TAP8 CG047_HUMAN	E.AAAVPGPPPEPQVPQLR.A		2	2,758	0,311	0
10	Q96T23 RSF1_HUMAN	K.VGSPLDYSLV DLPSTNGQSPGK.A		3	2,7567	0,112	0,082
10	POC7M2 RA1L3_HUMAN	K.SES#PKEPEQLRK.L	S6:	3	2,7561	0,18	0,182
10	O00566 MPP10_HUMAN	D.S#DLDFDISKLE.Q	S171:	2	2,7552	0,099	-0,179
10	Q5T4S7 UBR4_HUMAN	R.HVT#LPSS#PR.S	T2715:S2719:	2	2,7525	0,412	-0,317
10	P62899 RL31_HUMAN	K.LYTLVTVPVVTTFK.N		2	2,7522	0,325	-0,074
10	P04792 HSPB1_HUMAN	E.SPAVAAPAYSR.A		2	2,752	0,336	-0,112

10	Q7Z6Z7 HUWE1_HUMAN	E.NKGNDD#PLALE.S	T1722:	2	2,7465	0,393	0,097
10	P40939 ECHA_HUMAN	K.DLNSDM*DSILASLK.L		2	2,7433	0,287	0,555
10	P12004 PCNA_HUMAN	R.AEDNADTLALVFEAPNQEK.V		3	2,7392	0,273	0,088
10	Q9UKV3 ACINU_HUMAN	K.SKS#PS#PPRLTE.D	S386:S388:	2	2,7387	0,27	0,449
10	Q99700 ATX2_HUMAN	E.AVAM*PIPAASPTPASPASNR.A		3	2,7328	0,082	0,095
10	Q96ST2 IWS1_HUMAN	R.KAAVLSDS#EDEE.K	S400:	2	2,7312	0,277	0,178
10	Q13404 UB2V1_HUMAN	E.NM*KLPQPPEGQCYS#N.-	S220:	2	2,7301	0,154	0,131
10	Q6GMV2 SMYD5_HUMAN	E.NYLFVCSCP.K		2	2,7284	0,322	0
10	##P05023 AT1A1_HUMAN	E.LY#ANQFADKLE.E	Y482:	2	2,7255	0,092	0,263
10	Q7Z6E9 RBBP6_HUMAN	E.GSSSTLVDTST#SSTGGG#PVRK.S	T1271:S1277:	3	2,7245	0,112	-0,078
10	Q9H4A3 WNK1_HUMAN	K.RAS#FAKS#VIGTPE.F	S378:S382:	2	2,7242	0,285	0
10	Q8NC44 F134A_HUMAN	E.SGGFSVS#R.A	S326:	2	2,7195	0,376	0,348
10	P49916 DNL3_HUMAN	K.DYIPQAFPGGHSM*ILDSE.V		2	2,7194	0,32	0,429
10	Q96L14 C170L_HUMAN	E.ALNNM*GFPSAM*LPSPPK.Q		2	2,7163	0,295	0
10	P55072 TERA_HUMAN	E.DNSVVSLSQPK.M		2	2,7155	0,385	0
10	P11388 TOP2A_HUMAN	K.GSVPLSSPPATHFPDETE.I		2	2,7107	0,325	0,374
10	Q01082 SPTB2_HUMAN	K.TALPAQSAATLPAR.T		2	2,7096	0,376	-0,892
10	Q8N2Y8 RUSC2_HUMAN	E.TSRPS#PLGS#YSPIR.S	S775:S779:	2	2,7063	0,344	-0,218
10	Q7Z5K2 WAPL_HUMAN	K.RPES#PSEIS#PIK.G	S221:S226:	2	2,7051	0,411	-0,488
10	Q9NXN4 GDAP2_HUMAN	R.KLILQGLS#E.A	S307:	2	2,7048	0,352	0,101
10	P68104 EF1A1_HUMAN	D.AAIVDM*VPGKPM*CVE.S		2	2,7044	0,309	0,296
10	Q9BRF8 CSTP1_HUMAN	R.AIPLVLVSGNHDIGNTPTAE.T		2	2,7034	0,427	0,363
10	P04183 KITH_HUMAN	R.KLFAPQQILQCS#PAN.-	S231:	3	2,7023	0,221	0,408
10	P68104 EF1A1_HUMAN	K.SGDAIVDMVPGKPM*CVE.S		2	2,7015	0,294	0
10	Q9UQ35 SRRM2_HUMAN	K.VKAQT#PPGPSLS#GSKS#PCPQEK.S	T1003:S1010:S1014:	3	2,6976	0,125	0,073
10	Q13435 SF3B2_HUMAN	R.SRGSDS#PAADVE.I	S339:	2	2,6966	0,299	0
10	Q641Q2 FA21A_HUMAN	R.SRPTS#FADE.L	S288:	2	2,6906	0,227	0,336
10	P05362 ICAM1_HUMAN	R.EPAVGEPAEVTTTLVLR.R		2	2,6901	0,513	0
10	P14314 GLU2B_HUMAN	E.ALPTDLPAPSAPDLTEPK.E		3	2,688	0,299	0,2
10	Q13263 TIF1B_HUMAN	E.KLSPPYSS#PQE.F	S757:	2	2,6862	0,32	-0,093
10	Q92576 PHF3_HUMAN	E.NNLQDNQTSNSS#PCR.S	S1614:	2	2,6854	0,332	-0,067
10	O43815 STRN_HUMAN	R.ALAFHPIEPVLITASE.D		2	2,6809	0,406	0,071
10	Q9UKV3 ACINU_HUMAN	E.VATPPVPLQVCEPK.E		3	2,6788	0,101	0,11

10	Q9Y6M5 ZNT1_HUMAN	K.NM*PNKQPES#L.-	S506:	2	2,6769	0,256	0,091
10	O75143 K0652_HUMAN	K.DDILPM*DLGTFYRE.F		2	2,6745	0,395	-0,215
10	Q9ULM3 YETS2_HUMAN	E.SDISDAPPSLPLTIPAPVK.A		2	2,6744	0,267	0,127
10	P51858 HDGF_HUMAN	R.AGDLEDS#PKRPK.E	S165:	3	2,6695	0,233	0,304
10	Q9NWH9 SLTM_HUMAN	R.DRFVQGS#E.G	S800:	2	2,6689	0,196	0,18
10	P49368 TCPG_HUMAN	E.DIIQLKPDVVITE.K		2	2,6665	0,375	0,494
10	P24928 RPB1_HUMAN	K.RVQFGVLS#PDE.L	S27:	2	2,6613	0,279	0,368
10	Q15942 ZYX_HUMAN	R.EKVSS#IDLE.I	S143:	2	2,6586	0,111	0
10	P20700 LMNB1_HUMAN	R.LKLS#PS#PSSR.V	S391:S393:	2	2,6553	0,273	-0,297
10	Q5VUA4 ZN318_HUMAN	R.RLS#DRLGS#PVDNLE.D	S168:S173:	2	2,6549	0,261	-0,282
10	O14744 ANM5_HUMAN	R.VPLVAPEDLRDDIIE.N		2	2,6534	0,268	-0,072
10	Q9NTK5 OLA1_HUMAN	E.DGDIIFK.F		2	2,6532	0,28	0,128
10	Q9Y2U8 MAN1_HUMAN	R.ISASGPESLLGGPGGASAAPAAGSK.V		3	2,6516	0,138	0,26
10	P54136 SYRC_HUMAN	K.AAYPDLENPPLLVTSPQQAK.F		3	2,6475	0,12	-0,17
10	O60841 IF2P_HUMAN	K.NKPGPNIES#GNE.D	S214:	2	2,6473	0,333	-0,091
10	Q9UJ14 GGT7_HUMAN	E.DAFLGDPDTPDSFLK.S		2	2,6461	0,378	-0,209
10	O00418 EF2K_HUMAN	K.LLQSAKT#ILRG#EE.K	T348:T353:	2	2,6454	0,189	0,071
10	A8K5L5 A8K5L5_HUMAN	E.SQLDGS#LIS#RR.A	S470:S473:	2	2,6438	0,37	0,351
10	Q7Z7L8 AG2_HUMAN	K.KSFLQS#LE.C	S399:	2	2,6437	0,116	0
10	O43399 TPD54_HUMAN	R.NSATFKS#FE.D	S166:	2	2,6358	0,218	0
10	P26358 DNMT1_HUMAN	R.VPTLAVPAISLPDDVR.R		2	2,6358	0,429	-0,22
10	Q9NZ63 CI078_HUMAN	R.VGDTEKPEPERS#PPNR.K	S261:	3	2,6349	0,106	-0,194
10	Q15785 TOM34_HUMAN	K.NRVPS#AGDVE.K	S186:	2	2,6333	0,347	0
10	O94842 TOX4_HUMAN	R.LST#TPS#PTSS#LHEDGVEDFRR.Q	T175:S178:S182:	3	2,6329	1	0,498
10	O43237 DC1L2_HUMAN	R.KPDSM*VTNSS#TENEA.-	S487:	2	2,6295	0,177	0
10	P43243 MATR3_HUMAN	R.CRDDS#FFGE.T	S234:	2	2,6244	0,242	0,201
10	P06400 RB_HUMAN	K.LRFDIEGS#DEAD.G	S882:	2	2,6243	0,417	0,084
10	Q5VUA4 ZN318_HUMAN	K.DKLC#PLS#EPGDPSK.C	S2189:S2192:	2	2,624	0,137	0,136
10	O60271 JIP4_HUMAN	K.ATTPASTANSDVATIPTDTPLKEE.N		3	2,6211	0,213	-0,075
10	Q9H1E3 NUCKS_HUMAN	R.LKATVTPS#PVKKG.G	S181:	3	2,619	0,211	0,195
10	P42167 LAP2B_HUMAN	E.HNQS#YSQAGITE.T	S222:	2	2,6178	0,262	-0,259
10	P48730 KC1D_HUMAN	R.GLPS#T#ASGR.LR.G	S328:T329:	2	2,6132	0,314	0,096
10	Q13367 AP3B2_HUMAN	E.KAFYGS#EEDE.A	S272:	2	2,6087	0,3	-0,194

10	Q9Y2X9 ZN281_HUMAN	E.KQIYTT#PLE.C	S714:	2	2,6053	0,319	0,194
10	Q14978 NOLC1_HUMAN	K.IKLQT#PNT#FPK.R	T607:T610:	2	2,6031	0,341	0,169
10	Q8IWZ2 Q8IWZ2_HUMAN	R.GHNSSNS#PSLQAGGAE.G	S2598:	2	2,6015	0,264	0
10	P78356 PI42B_HUMAN	E.LSNVVPVPM*LM*PDDFK.A		2	2,6006	0,329	0,067
10	Q8N122 RPTOR_HUMAN	R.LRSVS#S#YGNIR.A	S721:S722:	3	2,5998	0,266	-0,065
10	Q01082 SPTB2_HUMAN	R.TS#SKES#SPIPS#PTSDRK.A	S2160:S2164:S2169:	3	2,5963	1	-0,179
10	Q9NYF3 FA53C_HUMAN	R.RFS#LS#PSLGPQASR.F	S232:S234:	3	2,5931	0,118	0,11
10	Q9BST9 RTKN_HUMAN	R.LATKLS#SS#LGR.S	S218:S220:	2	2,5862	0,199	0,094
10	Q9Y4E6 WDR7_HUMAN	E.ASRPNTALIS#PE.N	S716:	2	2,5841	0,111	0,183
10	O14646 CHD1_HUMAN	R.ASS#S#GPRSPDQR.S	S1672:S1673:	3	2,5819	0,216	0,181
10	Q8WU79 SMAP2_HUMAN	R.KVVGSM*PTAGSAGS#VPE.N	S240:	2	2,5784	0,31	0,146
10	Q5M775 SPEC1_HUMAN	E.TPSRPLS#S#TSNPFK.S	S344:S345:	2	2,5755	0,279	0,218
10	P51858 HDGF_HUMAN	R.AGDLEDS#PKRPK.E	S165:	2	2,574	0,237	0
10	Q9Y2V2 CHSP1_HUMAN	R.ERS#PS#PLRGNVPS#PLPTR.R	S30:S32:S41:	3	2,5731	0,348	0,557
10	Q92574 TSC1_HUMAN	R.LM*LLNM*PGQLPQTLSSPSTR.L		3	2,5672	0,162	0,33
10	Q14978 NOLC1_HUMAN	K.LQT#PNT#FPKR.K	T607:T610:	2	2,5638	0,322	-0,269
10	P41162 ETV3_HUMAN	R.YPGLM*VPPLQCQM*HPEE.S		2	2,5572	0,141	0,237
10	P35611 ADDA_HUMAN	R.TTSAVPNLFVPLNTNPK.E		2	2,5563	0,354	0,064
10	P20700 LMNB1_HUMAN	R.LKLS#PSPS#SR.V	S391:S395:	2	2,5515	0,174	0
10	Q9NQS7 INCE_HUMAN	R.VLAPILPDNFSTPTGSR.T		2	2,5492	0,346	-0,068
10	Q6PGQ7 BORA_HUMAN	E.NSHM*CM*S#PLAE.S	S478:	2	2,5475	0,195	0
10	Q5TBA9 FRY_HUMAN	E.HSDLIM*TLS#PSEE.T	S2544:	2	2,5451	0,185	0,314
10	Q9H3C7 GGNB2_HUMAN	K.NVPQFAEPTETLFGPDSGK.G		2	2,5436	0,351	-0,48
10	Q5JVS0 HABP4_HUMAN	R.KPANDITS#QLE.I	S355:	2	2,543	0,228	-0,565
10	O15427 MOT4_HUMAN	E.VVHTPETS#V.-	S464:	2	2,5428	0,548	0,116
10	Q9UJM3 ERRFI_HUMAN	K.SLPSYLNQVM*PPTQSFAPDPK.Y		3	2,5421	0,264	-0,323
10	P19838 NFKB1_HUMAN	K.TTSAHS#LPLS#PASTR.Q	S903:S907:	2	2,5344	0,186	0,067
10	O75694 NU155_HUMAN	K.AAPQS#PSVPPKPGPPVLSSDPNM*LSNEE.A	S992:	3	2,5319	0,097	0,493
10	P51116 FXR2_HUMAN	K.AGYST#DESS#SSSLHATR.T	T411:S415:	2	2,5306	1	0
10	Q15796 SMAD2_HUMAN	R.VETPVLPPVLVPR.H		2	2,5285	0,354	-0,172
10	O15014 ZN609_HUMAN	R.LVEPHS#PS#PSSK.F	S576:S578:	2	2,528	0,266	-0,257
10	P18669 PGAM1_HUMAN	R.S#YDVPPPPM*EPDHPFYSNISK.D	S118:	2	2,5266	0,254	0,583
10	Q8IYI6 EXOC8_HUMAN	R.RQLES#GGFE.A	S19:	2	2,5227	0,337	0,332

10	P49736 MCM2_HUMAN	R.RGLLYDS#DEE.D	S139:	2	2,5188	0,348	0,096
10	Q32MZ4 LRRF1_HUMAN	R.RGS#GDTSISIDTE.A	S120:	2	2,5188	0,207	0,516
10	Q7LBC6 JHD2B_HUMAN	R.HSGGFLSS#PADFSQE.N	S779:	2	2,5085	0,219	0
10	Q96Q15 SMG1_HUMAN	E.LRVNNVTS#PE.F	S111:	2	2,5083	0,207	-0,303
10	Q9Y4H2 IRS2_HUMAN	R.QRPVPQPSSAS#LDE.Y	S594:	2	2,5082	0,395	-0,153
10	P42566 EP15_HUMAN	E.SEPIHQES#PARS#SPE.L	S558:S562:	2	2,507	0,21	-0,135
10	P06576 ATPB_HUMAN	E.LGIYPAVDPLDSTR.I		2	2,5037	0,341	0,609
10	Q7Z3B3 K1267_HUMAN	E.LHS#APLT#PVAR.D	S999:T1003:	2	2,5	0,181	-0,554
10	P10809 CH60_HUMAN	K.LVQDVANNTNEE.A		2	2,4973	0,241	0,181
10	P27987 IP3KB_HUMAN	R.ARS#PS#PCPFR.S	S174:S176:	2	2,4962	0,089	-0,274
10	Q96R06 SPAG5_HUMAN	E.KGVNTS#VM*LE.N	S353:	2	2,493	0,228	-0,104
10	Q96BT3 CENPT_HUMAN	E.LEPPTTLAPGLLAPGR.R		2	2,4928	0,403	0,228
10	Q9Y2K1 ZBTB1_HUMAN	E.NM*RPPNNS#SPVQEDAE.N	S411:	2	2,4918	0,382	0,259
10	Q96PD2 DCBD2_HUMAN	K.ATGNQPPPLVGTYNLLSR.T		2	2,4866	0,3	0,183
10	Q01082 SPTB2_HUMAN	R.TSSKES#PIPS#PTSDR.K	S2165:S2169:	2	2,4865	0,228	0
10	Q9UKL3 C8AP2_HUMAN	E.AIS#PLNS#PVRPVAK.V	S858:S862:	2	2,4847	0,113	-0,379
10	P61158 ARP3_HUMAN	R.HNPVFGVM*S#.-	S418:	2	2,4802	0,414	0,113
10	Q9H307 PININ_HUMAN	K.LTEVPVEPVLTVHPE.S		2	2,479	0,182	0,368
10	P62753 RS6_HUMAN	R.LSSLRAS#TSKS#E.S	S240:S244:	2	2,4782	0,185	-0,171
10	O15270 SPTC2_HUMAN	E.DSPVVPLM*LYM*PAK.I		2	2,4779	0,221	0,077
10	Q13459 MYO9B_HUMAN	R.VSPAPGS#APET#PEDKSKPCGS#PR.V	S1267:T1271:S1281:	3	2,4775	0,301	0,136
10	O43166 SI1L1_HUMAN	K.KLIDLES#PTPE.S	S1549:	2	2,4757	0,217	0,092
10	A7MD40 A7MD40_HUMAN	E.KM*SSAIS#PTPE.I	S387:	2	2,4733	0,304	-0,098
10	P45974 UBP5_HUMAN	E.LPDIAPPLVTPDEPK.G		2	2,4705	0,31	0,305
10	O00161 SNP23_HUMAN	R.AHQITDES#LE.S	S20:	2	2,4662	0,217	-0,1
10	Q9P107 GMIP_HUMAN	R.GRGPS#PAAASPE.G	S914:	2	2,4645	0,218	-0,207
10	Q01082 SPTB2_HUMAN	E.S#SPIPSPT#SDRK.A	S2164:T2171:	2	2,4626	0,436	-0,17
10	O95470 SGPL1_HUMAN	E.LSSVFLDSLSTDTVQGSQM*NGS#PKPH.-	S564:	3	2,4604	0,149	0,237
10	Q6S8J3 A26CA_HUMAN	K.AGFAGDDAPR.A		2	2,4586	0,288	0
10	Q06265 EXOS9_HUMAN	E.KAPIDTS#DVEE.K	S306:	2	2,4575	0,389	0,19
10	Q9H9R9 DBND1_HUMAN	R.RQPLSS#VSSLE.V	S64:	2	2,457	0,299	0
10	Q9UKM9 RALY_HUMAN	E.HSQDT#DADDGALQ.-	T298:	2	2,4536	0,241	-0,252
10	Q9Y3B9 RRP15_HUMAN	R.DDFM*M*GASM*K.D		2	2,4527	0,317	0,103

10	P14314 GLU2B_HUMAN	E.ALPTDLPAPSAPDLTEPK.E		2	2,4497	0,101	0,067
10	Q96RT6 CTGE2_HUMAN	E.DGAYLDNPPK.G		2	2,4427	0,261	-0,56
10	Q9UL54 TAOK2_HUMAN	E.ITPSPLQPPAAPAPTSTSSAR.R		2	2,4389	0,273	0,568
10	Q9Y4P1 ATG4B_HUMAN	E.RFFDS#EDE.D	S383:	2	2,4366	0,293	0,325
10	Q13029 PRDM2_HUMAN	E.RETVS#PPCFDE.Y	S796:	2	2,4356	0,226	0,344
10	Q9H6F5 CCD86_HUMAN	R.AGLGS#PERPPKTS#PGS#PR.L	S58:S66:S69:	2	2,4347	0,153	0,06
10	O95359 TACC2_HUMAN	E.TKFSS#PTEE.L	S2512:	2	2,4336	0,256	0
10	O00443 P3C2A_HUMAN	E.KLLDDSD#FE.T	S108:	2	2,4277	0,233	-0,105
10	Q86T24 KAISO_HUMAN	K.M*QIPTLLQEPLSNLKI		2	2,4259	0,251	0
10	Q70E73 RAPH1_HUMAN	E.ISEQPTM*ATVVPQVPTSPK.S		2	2,4255	0,263	0
10	P10244 MYBB_HUMAN	R.RVALS#PVTE.N	S421:	2	2,4208	0,281	0,232
10	Q6PJG2 CN043_HUMAN	E.DSGM*VPLIIPVSVPR.T		2	2,4199	0,386	-0,216
10	P05387 RLA2_HUMAN	E.DVIAQGIGK.L		2	2,4086	0,194	0,203
10	Q9UJX2 CDC23_HUMAN	E.VPAPFFLPASLSANNTPTR.R		3	2,4051	0,138	-0,091
10	Q9P1Y6 K1542_HUMAN	E.AS#PAPLAQGEPGREDLPTRLPALGE.A	S1202:	3	2,4041	0,239	0,07
10	Q9ULH7 MKL2_HUMAN	R.EQLVDQGIM*PPLKS#PAAFHE.Q	S66:	3	2,3975	0,195	0,556
10	Q8TB72 PUM2_HUMAN	K.GKAS#PFEE.D	S136:	2	2,3974	0,199	0,323
10	Q9BQG0 MBB1A_HUMAN	E.SRDPAQPM*S#PGE.A	S11:	2	2,3955	0,264	-0,178
10	O43237 DC1L2_HUMAN	R.RGPLTSGS#DEE.N	S205:	2	2,3954	0,126	-0,497
10	P30837 AL1B1_HUMAN	K.TFPTVNPTTGEVIGHVAE.G		2	2,394	0,34	-0,065
10	Q86U44 MTA70_HUMAN	R.SDSPVPTAPTSGGPKPSTASAVPE.L		2	2,3919	0,134	0,109
10	Q96PM5 ZN363_HUMAN	R.RIS#LDQQ.-	S257:	2	2,3896	0,261	-0,13
10	P63104 1433Z_HUMAN	E.KFLIPNAS#QAE.S	S110:	2	2,3889	0,106	-0,376
10	P83369 LSM11_HUMAN	R.SAGAGS#PARPPS#PR.L	S15:S21:	2	2,3853	0,259	-0,166
10	Q16825 PTN21_HUMAN	R.RPVVGAVS#VPE.L	S538:	2	2,3788	0,234	0
10	P51116 FXR2_HUMAN	K.AGYST#DES#SSSSLHATR.T	T411:S414:	3	2,3764	0,287	-0,382
10	Q9HCD5 NCOA5_HUMAN	R.LM*RS#STDS#LPGPISR.Q	S377:S381:	2	2,3753	0,281	-0,408
10	Q86XP3 DDX42_HUMAN	K.DIPVLVATDVAAR.G		2	2,3716	0,271	0,273
10	Q9BZ95 NSD3_HUMAN	E.HDPM*APVS#PE.Y	S1415:	2	2,3682	0,268	-0,104
10	Q9H1E3 NUCKS_HUMAN	K.ATVT#PS#PVKGGK.G	T179:S181:	2	2,3673	0,443	-0,098
10	P06400 RB_HUMAN	E.GLPT#PTKM*#PR.S	T821:T826:	2	2,3579	0,244	0,089
10	Q15036 SNX17_HUMAN	K.LSSKLS#AVS#LR.G	S437:S440:	3	2,3542	0,128	0,485
10	O75531 BAF_HUMAN	E.KPVGSLAGIGE.V		2	2,3493	0,277	-0,119

10	Q00613 HSF1_HUMAN	E.LAPASPM*ASPGGSIDERPLSSS#PLVR.V	S292:	3	2,3484	0,268	0,272
10	Q86TB9 PATL1_HUMAN	R.RST#SPIIGS#PPVR.A	T178:S184:	2	2,3457	0,16	0,32
10	P62805 H4_HUMAN	R.DAVTYTEHAK.R		2	2,345	0,353	-0,215
10	P24941 CDK2_HUMAN	R.AFGVPVRT#YT#HE.V	T158:T160:	2	2,3395	0,112	0
10	Q7Z4S6 KI21A_HUMAN	E.ASL#PPSSPPS#RPR.N	S1271:S1278:	2	2,3392	0,095	-0,459
10	Q9H7D0 DOCK5_HUMAN	R.KSGIPTSEPGS#Q.-	S1869:	2	2,3388	0,166	0
10	P98168 ZXDA_HUMAN	E.VSSVSVGPLGSLDSLAM*K.N		2	2,337	0,246	0
10	Q14157 UBP2L_HUMAN	R.RYPSS#ISSS#PQKD.L	S605:S609:	3	2,3317	0,161	0,567
10	Q9BY89 K1671_HUMAN	R.VHSEAIS#PAPE.E	S749:	2	2,3317	0,299	-0,1
10	Q13200 PSMD2_HUMAN	E.DVLTLLLPVM*GDSK.S		2	2,3211	0,419	-0,161
10	Q9BRS8 LARP6_HUMAN	E.M*GTQEK#PGTS#PLLSR.K	S447:S451:	3	2,3207	0,088	-0,687
10	O60716 CTND1_HUMAN	R.GSLAS#LDS#LRK.G	S349:S352:	2	2,3197	0,085	0
10	Q6NZI2 PTRF_HUMAN	R.RGSS#PDVHALLE.I	S366:	2	2,3192	0,231	0
10	Q6ZNP1 Q6ZNP1_HUMAN	K.EKPCVS#PTVGE.K	S325:	2	2,3147	0,414	0
10	Q96A65 EXOC4_HUMAN	K.DASVPLIDVTNLPTPR.K		2	2,3131	0,283	0,143
10	Q14247 SRC8_HUMAN	E.RLPSS#PVYE.D	S418:	2	2,3123	0,34	-0,325
10	P36507 MP2K2_HUMAN	R.LNQPGT#PTR.T	T394:	2	2,3077	0,143	-0,115
10	Q01082 SPTB2_HUMAN	R.TSSKES#SPIPS#PT#SDRK.A	S2164:S2169:T2171:	2	2,3075	1	0,119
10	Q14568 HS902_HUMAN	E.SSAGGSFTVR.T		2	2,3074	0,235	-0,063
10	Q9BUT9 CP014_HUMAN	R.RAPSTS#PSFE.G	S80:	2	2,2987	0,335	-0,105
10	Q9UPS6 SET1B_HUMAN	R.APAPPPLPPAEPLAK.E		2	2,2948	0,332	0,25
10	Q96N67 DOCK7_HUMAN	K.IDISPAPENPHYCLTPE.L		2	2,2861	0,093	0,125
10	Q01082 SPTB2_HUMAN	E.S#SPIPS#PTSDRK.A	S2164:S2169:	2	2,2841	0,225	-0,256
10	Q9NZI8 IF2B1_HUMAN	R.LLVPTQYVGAIIIGKE.G		2	2,2661	0,474	-0,229
10	Q9Y2U5 M3K2_HUMAN	K.ASRPALS#LQE.T	S26:	2	2,2606	0,186	-0,212
10	Q9Y5B9 SP16H_HUMAN	E.DGPATVLTSVK.K		2	2,26	0,38	0
10	Q15942 ZYG_HUMAN	E.GGPEAPIPPPPQPR.E		2	2,2581	0,334	0,087
10	P08670 VIME_HUMAN	R.DNLAEDIM*R.L		2	2,2574	0,255	0
10	Q9UK76 HN1_HUMAN	R.RNS#SEASSGDFLDLK.G	S87:	2	2,2561	0,222	0,358
10	Q92734 TFG_HUMAN	D.QVSGPPSAPAEDR.S		2	2,2544	0,266	0,093
10	P51946 CCNH_HUMAN	K.VLPNDPVFLEPHEE.M		2	2,2486	0,187	0,149
10	Q09666 AHNK_HUMAN	E.VHAQLPS#LE.G	S5261:	2	2,2468	0,194	-0,114
10	Q9BTL3 F103A_HUMAN	K.RPPES#PPIVEE.W	S36:	2	2,2455	0,254	-0,183

10	O15355 PPM1G_HUMAN	R.KLEEVLS#TE.G	S527:	2	2,2448	0,099	0
10	Q15149 PLEC1_HUMAN	R.VVIVDPETGKEM*SVYE.A		2	2,2447	0,211	0,135
10	Q9HCM1 CL035_HUMAN	K.RSFS#ADGFE.M	S1708:	2	2,2442	0,218	0,334
10	O75396 SC22B_HUMAN	R.RNLGS#INTE.L	S137:	2	2,2439	0,261	-0,45
10	Q96JM3 ZN828_HUMAN	E.IRSPAGS#PE.L	S436:	2	2,2428	0,31	0
10	Q06210 GFPT1_HUMAN	R.VIFLEDDDDVAAVVDGR.L		2	2,2397	0,333	-0,211
10	Q9UMX3 BOK_HUMAN	R.RSS#VFAAE.I	S8:	2	2,2392	0,206	0,258
10	Q5TCU3 Q5TCU3_HUMAN	E.IHQTLDCQT#LLE.L	T277:	2	2,2363	0,103	0
10	Q8IWC1 MA7D3_HUMAN	K.ESVKGS#PKESM*EAS#PE.A	S433:S441:	2	2,2341	0,328	-0,065
10	Q5T230 UTF1_HUMAN	R.RPAS#PSALGE.L	S42:	2	2,2313	0,212	-0,115
10	Q14126 DSG2_HUMAN	K.GSS#S#ASIVKGQHE.M	S700:S701:	2	2,2282	0,27	-0,337
10	P06576 ATPB_HUMAN	R.FLSQPFQVAE.V		2	2,2277	0,168	0,105
10	Q96JM3 ZN828_HUMAN	R.KPGPPLS#PE.I	S427:	2	2,2261	0,111	0
10	Q8IZV2 CKLF8_HUMAN	R.SHTVTTTAS#SFAE.N	S17:	2	2,2251	0,154	0,344
10	P68104 EF1A1_HUMAN	K.SGDAAIVDM*VPGKPMCVE.S		2	2,2219	0,152	0,516
10	##Q96CK0 ZN653_HUMAN	E.LLGDADM*VRS#RKS#R.R	S161:S164:	2	2,2216	0,185	-0,206
10	Q9HC35 EMAL4_HUMAN	R.AS#PS#PQPSSQPLQIHR.Q	S144:S146:	2	2,2151	0,372	0,194
10	Q13501 SQSTM_HUMAN	R.SRLTPVS#PE.S	S272:	2	2,2106	0,212	0,114
10	Q00587 BORG5_HUMAN	R.M*ASPPAPSPAPPAISPIIK.N		2	2,2102	0,374	0,328
10	Q00613 HSF1_HUMAN	E.GRPPSPPTS#T#PEK.C	S368:T369:	2	2,2082	0,146	-0,152
10	Q9C0C2 TB182_HUMAN	R.HNGSLS#PGLA.A	S1385:	2	2,1995	0,179	0
10	Q8WYP5 AHTF1_HUMAN	R.STPLAS#PSPS#PGRSPQR.L	S1223:S1227:	2	2,1975	0,425	-0,065
10	Q9UBQ7 GRHPR_HUMAN	K.VISTM*SVGIDHLALDE.I		2	2,1961	0,177	0
10	Q9NSI2 CU070_HUMAN	E.LDVRS#VTS#VR.R	S73:S76:	2	2,1933	0,112	-0,189
10	Q32MZ4 LRRF1_HUMAN	R.KALDS#NSLE.N	S766:	2	2,1923	0,083	-0,231
10	O43765 SGTA_HUMAN	R.S#QIRS#RTPSASNDDQQE.-	S297:S301:	2	2,1922	0,176	0,117
10	P62736 ACTA_HUMAN	R.DLTDYLM*K.I		2	2,1912	0,219	0,12
10	Q14222 Q14222_HUMAN	K.SGDAAIVDM*VPSKPMCVE.S		2	2,1907	0,088	-0,063
10	Q9H6K5 YS027_HUMAN	R.LTLALAPGPPPPPSR.S		2	2,1882	0,144	0,082
10	P55196 AFAD_HUMAN	K.TPAAIPATPVAVSQPIR.T		2	2,1807	0,241	0,072
10	Q9C0H5 K1688_HUMAN	E.AGGGYQAGS#PQRS#PGR.K	S344:S348:	2	2,18	0,333	0,072
10	P20700 LMNB1_HUMAN	R.LKLS#PSPSS#R.V	S391:S396:	2	2,1784	0,129	-0,198
10	Q00613 HSF1_HUMAN	E.GRPPS#PPPTS#TPEK.C	S363:S368:	2	2,1774	0,316	-0,228

10	P05783 K1C18_HUMAN	R.STFST#NYR.S	T11:	2	2,1742	0,16	-0,231
10	Q9UJ83 HACL1_HUMAN	E.RCM*S#PPISM*AE.T	S192:	2	2,1671	0,227	0,263
10	Q13426 XRCC4_HUMAN	K.DDSIISSLDVTDIAPSR.K		2	2,1662	0,369	0,135
10	P16949 STMN1_HUMAN	K.RAS#GQAFE.L	S16:	2	2,1634	0,197	0,064
10	Q7KZ17 MARK2_HUMAN	R.SRNS#PLLE.R	S486:	2	2,1601	0,095	-0,551
10	Q02952 AKA12_HUMAN	E.ARGDTVVS#EAE.L	S967:	2	2,1548	0,087	0,101
10	Q12767 K0195_HUMAN	E.TKLG M*NS#PF.-	S1354:	2	2,1465	0,221	0,112
10	O00178 GTPB1_HUMAN	K.LVLVSPTSEQYDSSLR.Q		2	2,1445	0,359	-0,134
10	Q8NEL9 DDHD1_HUMAN	E.GISTIPS#PVTS#PVLSSR.H	S723:S727:	2	2,1422	0,27	0,063
10	Q9H4H8 FA83D_HUMAN	R.LARLSS#T#PR.K	S339:T340:	2	2,1357	0,107	-0,42
10	P62937 PIIA_HUMAN	K.SIYGKFEDE.N		2	2,1348	0,112	0
10	Q8IY92 BTBDC_HUMAN	E.SIT#PPSR#PTK.E	T993:S998:	2	2,1343	0,28	-0,183
10	O15075 DCLK1_HUMAN	K.SPS#PSPTS#PGSLRK.Q	S332:S337:	2	2,1301	0,206	-0,157
10	Q9Y4G2 PKHM1_HUMAN	K.LVVSS#PTS#PKNK.S	S432:S435:	2	2,1258	0,308	-0,172
10	Q9H4A3 WNK1_HUMAN	K.VPPAVIIPPAAPLSGR.R		2	2,1226	0,162	0,157
10	O75396 SC22B_HUMAN	R.DLQQYQSQAK.Q		2	2,1153	0,22	0,404
10	P31946 1433B_HUMAN	K.DSTLIM*QLLR.D		2	2,1131	0,219	-0,405
10	Q8WXD9 CSKI1_HUMAN	K.KVPLPGPGS#PE.V	S1257:	2	2,1091	0,287	0,211
10	Q9Y3L3 3BP1_HUMAN	R.APTVPPPLPPTPPQPAR.R		2	2,1075	0,185	0,141
10	Q12830 BPTF_HUMAN	E.DAM*TVLTLTEKDYE.G		2	2,1017	0,169	-0,63
10	O00566 MPP10_HUMAN	D.LDFDISKLE.Q		2	2,0997	0,241	0,226
10	Q01082 SPTB2_HUMAN	E.SS#PIPSPT#SDRK.A	S2165:T2171:	2	2,0912	0,131	-0,341
10	Q15911 ZFH3_HUMAN	R.NRLS#FNSE.G	S571:	2	2,0882	0,224	0,233
10	O14818 PSA7_HUMAN	R.AITVFS PDGHLFQVE.Y		2	2,0842	0,197	0
10	Q66K74 MAP1S_HUMAN	E.RLS#LS#PLR.G	S655:S657:	2	2,0822	0,189	-0,111
10	Q92844 TANK_HUMAN	R.GLCRDEEDTS#FE.S	S225:	2	2,0777	0,205	-0,476
10	Q9NY61 AATF_HUMAN	E.LLFQYPDTR.Y		2	2,0758	0,207	0,212
10	Q8WYA6 CTBL1_HUMAN	R.LLQIIDRD.G		2	2,075	0,141	0,186
10	P19532 TFE3_HUMAN	R.RSS#FSM*EEES.-	S568:	2	2,074	0,262	-0,19
10	P31946 1433B_HUMAN	D.STLIM*QLLR.D		2	2,0655	0,178	0,224
10	Q96FF9 CDCA5_HUMAN	E.T#LGSASTST#PGRR.S	T151:T159:	2	2,0467	1	-0,336
10	O95819 M4K4_HUMAN	R.T#TSRS#PVLSSR.R	T627:S631:	2	2,0373	0,098	-0,097
10	P05787 K2C8_HUMAN	R.ISSS#FSR.V	S37:	2	2,0364	0,095	0,385

10	O43379 WDR62_HUMAN	R.TRLS#TASEE.T	S49:	2	2,0325	0,096	-0,341
10	O95251 MYST2_HUMAN	R.SSARLS#QSSQDSS#PVR.N	S50:S57:	2	2,0323	0,36	0,132
10	Q09666 AHNK_HUMAN	K.LQSGSVS#LAS#KK.S	S5854:S5857:	2	2,029	0,168	0,091
10	Q8TAT6 NPL4_HUMAN	E.M*CSLPR#.-	T608:	2	2,0249	0,272	0
10	Q6UWZ7 CCD98_HUMAN	E.YSRS#PTF.-	S406:	2	2,0233	0,267	-0,26
10	Q96EQ0 SGTB_HUMAN	R.SRSFSS#SAEE.H	S298:	2	2,0167	0,111	-0,105
10	Q02952 AKA12_HUMAN	E.ALICVGSSK.K		2	2,0103	0,338	0
10	P49736 MCM2_HUMAN	R.GNDPLTSS#PGRSS#R.R	S27:S32:	2	2,0069	0,083	-0,077
10	Q9UQ35 SRRM2_HUMAN	E.SYFGVSSLQK.G		2	2,0055	0,306	-0,099
10	Q15652 JHD2C_HUMAN	K.FVS#RPPT#PK.C	S501:T505:	2	2,0036	0,149	0,103
10	Q9ULQ0 FA40B_HUMAN	E.LGLPPLAEDSIQVVK.S		2	2,0021	0,142	0,695
10	Q96T58 MINT_HUMAN	R.S#QS#PVHLR.R	S725:S727:	2	1,9979	0,298	0
10	P49790 NU153_HUMAN	R.SHLNFS#M*LE.S	S139:	2	1,9885	0,185	-0,104
10	P05783 K1C18_HUMAN	E.DGEDFNLDALD.S		2	1,9762	0,184	0,095
10	Q969T3 SNX21_HUMAN	R.HALAGDGPGEAAAS#PE.A	S33:	2	1,967	0,163	0,08
10	Q07065 CKAP4_HUMAN	E.DGVLSM*QVASAR.Q		2	1,965	0,271	0,195
10	Q9H4G0 E41L1_HUMAN	R.RLPS#SPASPS#PK.G	S540:S546:	2	1,9646	0,12	0
10	Q8IWC1 MA7D3_HUMAN	E.AM*VKAS#PKTS#LE.A	S449:S453:	2	1,964	0,14	-0,17
10	Q96NM4 TOX2_HUMAN	R.SSIAHSS#PS#PPGSK.S	S199:S201:	2	1,9619	0,227	-0,326
10	Q8IZT6 ASPM_HUMAN	R.VRS#PLQACE.N	S190:	2	1,9573	0,236	0,214
10	P21333 FLNA_HUMAN	R.VTYTPM*APGSYLISIK.Y		2	1,953	0,291	-0,208
10	Q4G0J3 LARP7_HUMAN	R.SRPTSEGS#DIE.S	S261:	2	1,9525	0,3	-0,388
10	O95777 LSM8_HUMAN	E.RVFSSS#QGV.E.Q	S49:	2	1,9509	0,132	-0,519
10	P05787 K2C8_HUMAN	R.AFS#SRS#YTSGPGSR.I	S21:S24:	2	1,936	0,122	-1,055
10	Q9UBG0 MRC2_HUMAN	E.KNILVS#DM*E.M	S1470:	2	1,9359	0,139	0,107
10	Q9BW71 HIRP3_HUMAN	K.RPPT#PCSDPE.R	T84:	2	1,9286	0,161	0,395
10	Q14181 DPOA2_HUMAN	R.AIST#PET#PLTKR.S	T127:T130:	2	1,9209	0,279	-0,248
10	P49321 NASP_HUMAN	R.AKLVPS#QEE.T	S421:	2	1,9171	0,306	0,226
10	O75427 LRCH4_HUMAN	E.AAATTS#VPGS#PGLPGRR.S	S21:S25:	2	1,9154	0,121	0,139
10	O60216 RAD21_HUMAN	R.DVIDEPIIEEPSRLQE.S		2	1,8949	0,157	0
10	P35611 ADDA_HUMAN	K.SRSPGS#PVGE.G	S358:	2	1,8922	0,178	-0,116
10	Q63ZY3 KANK2_HUMAN	R.ERVPS#VAE.A	S540:	2	1,8779	0,106	0,252
10	Q9H0G5 CCD55_HUMAN	R.EKVIET#PE.N	T275:	2	1,875	0,215	0

10	##P11940 PABP1_HUMAN	-.VTPVGT#AS#NVAK.Q	T6:S8:	2	1,8686	0,182	-1,123
10	Q12756 KIF1A_HUMAN	E.DGGTLGVFSPK.K		2	1,864	0,185	-0,113
10	Q9BRS8 LARP6_HUMAN	E.KS#PGTS#PLLSR.K	S447:S451:	2	1,8541	0,251	0,562
10	Q4KMP7 TB10B_HUMAN	R.QQPPLGPSSLLSLPGLK.S		2	1,8535	0,251	-0,268
10	Q02952 AKA12_HUMAN	K.SPPS#PVERE.M	S1331:	2	1,8431	0,092	-0,226
10	P37837 TALDO_HUMAN	K.QFTTVVADTGDFHAIDE.Y		2	1,8395	0,206	0,262
10	Q8NAG6 ANKL1_HUMAN	E.ADPGPPSLPVPLETVDK.H		2	1,8274	0,231	-0,211
10	Q14247 SRC8_HUMAN	E.RLPSSPVY#E.D	Y421:	2	1,8262	0,3	0,108
10	Q9ULX9 MAFF_HUMAN	R.GPATLVAPASVITIVK.S		2	1,8248	0,187	0,079
10	Q8NFA0 UBP32_HUMAN	R.GHVLGGS#QPE.L	S1454:	2	1,8238	0,113	0,115
10	Q5JTJ3 CA031_HUMAN	K.LRSS#FE.S	S85:	2	1,8184	0,258	0,298
10	Q03164 HRX_HUMAN	E.KT#NLDLGPAPTASLEK.E	T972:	2	1,8094	0,154	-1,32
10	P49756 RBM25_HUMAN	K.LGASNS#PGQPNS#VKR.K	S618:S624:	2	1,7923	0,097	-0,146
10	Q53GS9 SNUT2_HUMAN	R.EAPASVVPFVR.V		2	1,7913	0,28	0
10	Q15459 SF3A1_HUMAN	E.DSAPSKPVVGIIPPPE.V		2	1,7833	0,221	0,069
10	Q9UNX4 WDR3_HUMAN	E.KLILTL#.-	T943:	2	1,7831	0,357	0,415
10	Q9P266 K1462_HUMAN	D.VGFRGNS#PE.M	S885:	2	1,7638	0,115	-0,234
10	P01106 MYC_HUMAN	E.LLPT#PPLS#PSRR.S	T58:S62:	2	1,7604	0,186	-0,082
10	Q9HCU9 BRMS1_HUMAN	D.LEKQFS#E.L	S72:	2	1,7307	0,112	0,063
10	P52948 NUP98_HUMAN	K.VGYTIPSM*DDLAK.I		2	1,7266	0,14	0,461
10	P05783 K1C18_HUMAN	R.ISVS#RSTS#FR.G	S49:S53:	2	1,7195	0,124	-0,094
10	P51648 AL3A2_HUMAN	E.IFGPILPIVPVK.N		2	1,7057	0,263	-0,283
10	Q70CQ2 UBP34_HUMAN	E.M*NATHIAQGS#QE.S	S567:	2	1,7012	0,103	-0,265
10	Q5VT25 MRCKA_HUMAN	D.GT#VQSSVAVGT#PD.Y	T231:T240:	2	1,6853	0,113	0
10	Q63ZY6 NSN5C_HUMAN	K.ASAPERT#PS#PAPK.R	T258:S260:	2	1,6708	0,139	-0,166
10	Q8WXD5 GEMI6_HUMAN	E.DGSM*SVTGIM*GHAVQTVE.T		2	1,6586	0,258	0,33
10	Q9Y536 PAL4B_HUMAN	R.IIPGFM*CQGGDFTR.H		2	1,6492	0,356	0
10	Q09666 AHNK_HUMAN	K.VKGS#LGATGE.I	S5464:	2	1,6475	0,199	-0,183
10	P29692 EF1D_HUMAN	R.ATAPQTQHVS#PM*R.Q	S133:	2	1,6473	0,155	0,08
10	O95402 MED26_HUMAN	R.CSFS#PR.N	S274:	2	1,6301	0,153	0,293
10	O43765 SGTA_HUMAN	R.SRTPS#ASNDQQE.-	S305:	2	1,6221	0,385	-0,322
10	Q15637 SF01_HUMAN	K.TVIPGM*PTVIPGLTR.E		2	1,6188	0,284	-0,366
10	Q9P0V9 SEP10_HUMAN	R.KNS#NFL.-	S451:	2	1,6074	0,273	0,38

10	Q9UBB9 TFP11_HUMAN	R.RM*QPDCS#NPLTLDE.C	S392:	2	1,5931	0,185	-0,344
10	P52701 MSH6_HUMAN	R.LDAIEDLM*VVPDKISE.V		2	1,5533	0,083	0,068
10	P62753 RS6_HUMAN	R.LSS#LRAS#TSK.S	S236:S240:	2	1,5404	0,383	-0,202
10	Q04637 IF4G1_HUMAN	R.VVQRSS#LS#RE.R	S1146:S1148:	2	1,5363	0,185	-0,092
10	Q8TDJ6 DMXL2_HUMAN	R.LSVPM*PLPTVLLDR.K		2	1,5232	0,38	-0,311
10	P31946 1433B_HUMAN	R.VISSIEQK.T		2	1,486	0,152	0,135
10	Q9UQ35 SRRM2_HUMAN	R.S#RT#PPSAPSQSR.M	S2407:T2409:	2	1,328	0,12	-0,171
10	Q9H0D6 XRN2_HUMAN	D.GSPSPLGGIK.R		2	1,2914	0,084	0,2
10	##Q9P2P1 K1305_HUMAN	D.TLGGQAVPK.G		2	1,273	0,106	0,07
10	Q08211 DHX9_HUMAN	E.ILPPPEDPSVPVALNIGK.L		2	1,2138	0,306	0,066
10	Q13242 SFRS9_HUMAN	R.STS#YGYRS#R.S	S189:S195:	2	1,1115	0,119	-0,092
10	O75494 FUSIP_HUMAN	R.S#RS#FDYNYR.R	S131:S133:	2	1,0755	0,144	0,089
10	Q13671 RIN1_HUMAN	R.GS#PATS#PHLGR.R	S333:S337:	2	1,0487	0,335	-0,098
11	P05783 K1C18_HUMAN	R.STS#FRGGM*GSGGLATGIAGGLAGM*GGIQNEKE.T	S53:	3	6,8305	0,442	0,238
11	P14314 GLU2B_HUMAN	E.AQALLSGDTQTDATSFYDR.V		2	6,5919	0,566	-0,118
11	Q9BTK6 PA1_HUMAN	E.VTSGLQALAVEDTGGPSASAGK.A		2	6,5619	0,645	0,303
11	Q8IWZ3 ANKH1_HUMAN	E.AGPASGVGSSGGGSGSGTGGGDAALDFK.L		2	6,3247	0,665	0,522
11	Q9UER7 DAXX_HUMAN	R.VDS#PSHGLVTSSLCIPSPAR.L	S688:	3	6,1858	0,466	0,169
11	Q9NQW6 ANLN_HUMAN	K.ALSSSADDASLVNASISSVK.A		2	6,025	0,619	0,972
11	Q7LBC6 JHD2B_HUMAN	K.LVSGVLGSALTSGGPSLSAM*GNR.S		3	6,0152	0,445	0,332
11	Q7Z698 SPRE2_HUMAN	E.AELGDDDVFTTATDSSSNSSQK.R		2	5,9572	0,679	0,322
11	Q9NY33 DPP3_HUMAN	K.LAQDFLDSQNL SAYNTR.L		2	5,9249	0,486	0,25
11	Q9C0C2 TB182_HUMAN	R.DSLGAYASQDANEQQDLGK.R		2	5,9043	0,559	0,118
11	Q9BTK6 PA1_HUMAN	E.GEVTSGLQALAVEDTGGPSASAGK.A		2	5,8498	0,605	0,332
11	Q641Q2 FA21A_HUMAN	K.LTDEDFSPFGSGGLFSGGK.G		2	5,8464	0,542	0,185
11	P21127 CD2L1_HUMAN	R.GTS#PRPPEGGLGYSQLGDDDLKE.T	S752:	3	5,8428	0,448	0,371
11	Q9Y5Q9 TF3C3_HUMAN	K.LSAEENPDDSEVPSSSGINSTK.S		2	5,8393	0,633	0,324
11	Q6IAA8 CK059_HUMAN	K.TASNIIDVSAADSQGM*EQHE.Y		3	5,8356	0,469	0,173
11	P08729 K2C7_HUMAN	E.LQSQISDTSVVLMS*DNSR.S		2	5,7735	0,604	0,061
11	P46821 MAP1B_HUMAN	K.AAEAGGAEQYGFLLTPK.Q		2	5,752	0,561	0,063
11	Q9BTK6 PA1_HUMAN	E.GEVTSGLQALAVEDTGGPSASAGK.A		3	5,7471	0,569	0,582
11	Q6ZVM7 TM1L2_HUMAN	K.TVTYEDPQAVGGLASALDNR.K		2	5,7273	0,545	0
11	Q92625 ANS1A_HUMAN	R.SLS#KSDSLLTCSPTEDATM*GSR.S	S624:	3	5,7217	0,512	0,215

11	P05783 K1C18_HUMAN	E.DGEDFNLGDALDSSNSM*QTIQK.T		2	5,714	0,622	0,305
11	Q9UQ35 SRRM2_HUMAN	R.FQSDSSSYPTVDSNSLLGQSR.L		2	5,6978	0,607	0,429
11	Q9Y2U8 MAN1_HUMAN	R.ISASGPESLLGGPGGASAAPAAGSK.V		3	5,6697	0,503	0,26
11	Q8ND56 LS14A_HUMAN	E.TSNSGTLPOSSAVGSAFTQDTR.S		3	5,6605	0,537	0,414
11	Q7Z6Z7 HUWE1_HUMAN	E.VGQLLQDM*GDDVYQQYR.S		2	5,6555	0,62	0,119
11	O75157 T22D2_HUMAN	D.LSQFQTQTQPLVGQVDDTR.R		2	5,6534	0,532	0
11	Q14186 TFDP1_HUMAN	E.M*AQGTVGGVFITTAGSTSNTR.F		2	5,6488	0,675	0,458
11	O00629 IMA4_HUMAN	E.AIVQNASSDNQGIQLSAVQAAR.K		3	5,6274	0,409	0,163
11	Q8IX01 SFR14_HUMAN	E.ASGPSPKAGVDISEAPQTSS#PCPSADIDM*K.T	S773:	3	5,6113	0,463	1,031
11	Q9UQ35 SRRM2_HUMAN	R.TPM*SVLQQAGGSM*M*DGPGPR.I		3	5,5903	0,484	0,62
11	Q6IAA8 CK059_HUMAN	K.TASNIIDVSAADSQGM*EQHE.Y		2	5,585	0,597	0
11	Q99747 SNAG_HUMAN	E.GYDQQDQDQVSDVCNSPLFK.Y		2	5,5738	0,341	0,521
11	P38646 GRP75_HUMAN	R.VINEPTAAALAYGLDKSE.D		2	5,556	0,56	-0,066
11	Q8NA72 CE037_HUMAN	R.AASASSVHVPVSAALGAGSAATAASEE.M		2	5,5493	0,578	0,106
11	P38646 GRP75_HUMAN	K.STNGDTFLGGEDFDQALLR.H		2	5,5447	0,548	0,119
11	Q13033 STRN3_HUMAN	E.FDFLVTAEDGEGAGEAR.S		2	5,5073	0,575	0,137
11	P04264 K2C1_HUMAN	E.LSQM*QTQISETNVILSM*DNNR.S		3	5,5038	0,384	0,298
11	Q01970 PLCB3_HUMAN	R.LVAGQQQVLQQLAEEEPK.L		2	5,4972	0,481	0,304
11	P31948 STIP1_HUMAN	R.AM*ADPEVQQIM*SDPAM*R.L		3	5,4846	0,463	0,378
11	Q9UPW0 FOXJ3_HUMAN	E.CIISGSASPTLAINTVTNK.V		2	5,4653	0,601	0
11	Q32MZ4 LRRF1_HUMAN	R.NM*PGLSAATLASLGGTSSR.R		2	5,4446	0,519	-0,388
11	Q9ULU4 PKCB1_HUMAN	K.TGQAGSLSGS#PKPFSPQLSAPITTK.T	S490:	3	5,4384	0,372	0,072
11	P09211 GSTP1_HUMAN	K.FQDGDLTLYQSNTILR.H		2	5,4304	0,54	0,194
11	Q8IY81 RRMJ3_HUMAN	E.VTQGDM*SAADTFLSDLPR.D		2	5,4244	0,536	0,314
11	Q9Y2U8 MAN1_HUMAN	R.ISASGPESLLGGPGGASAAPAAGSK.V		2	5,424	0,544	0,347
11	Q9Y3F4 STRAP_HUMAN	K.TVDFTQDSNYLLTGGQDK.L		2	5,4139	0,545	0,061
11	P05783 K1C18_HUMAN	E.DFNLGDALDSSNSM*QTIQK.T		2	5,402	0,529	0,697
11	Q99747 SNAG_HUMAN	E.GYDQQDQDQVSDVCNSPLFK.Y		3	5,3761	0,284	0,547
11	P43897 EFTS_HUMAN	R.LGQHVVGM*APLSVGSLLDDEPGGAE.T		2	5,3697	0,546	0,492
11	Q02952 AKA12_HUMAN	D.DPENQNSALADTDASGGLTK.E		2	5,3542	0,569	-0,061
11	Q14CW9 AT7L3_HUMAN	E.SSLDNDSDFM*TDSQALISR.L		2	5,343	0,572	0,23
11	Q9Y5J1 UTP18_HUMAN	E.LVFGDVENDEALLR.R		3	5,3349	0,393	0,429
11	P05783 K1C18_HUMAN	E.DGEDFNLGDALDSSNSM*QTIQK.T		3	5,3323	0,49	0,381

11	P06733 ENOA_HUMAN	K.FTASAGIQVVGDDLTVTNPK.R		2	5,3241	0,485	0,06
11	Q01970 PLCB3_HUMAN	R.LVAGQQQLVQLLAEIEPK.L		3	5,3148	0,417	0,547
11	Q92734 TFG_HUMAN	K.NVM*SAFGLTDDQVSGPPSAPAEDR.S		3	5,3125	0,455	0,591
11	Q99567 NUP88_HUMAN	K.LASGEDDPFDSDFSCPVK.L		2	5,3027	0,422	0,061
11	Q9NYV4 CD2L7_HUMAN	E.TTSGTSTEPVKNSS#PAPPQPAPGKVE.S	S1083:	3	5,275	0,513	-0,208
11	O60566 BUB1B_HUMAN	E.DQQTACGTIYSQTLSEK.K		2	5,2667	0,488	0,255
11	Q9UQ35 SRRM2_HUMAN	K.DSLVQSCPGSLSLCAGVK.S		3	5,2591	0,495	0,487
11	Q9UJY5 GGA1_HUMAN	E.ILQANDNLTQVINLYK.Q		2	5,2509	0,434	0,066
11	Q8IYL3 CA174_HUMAN	E.DVQKPPLQM*DNSVFLDDDS#NQPM*PVSR.F	S189:	3	5,2472	0,419	0,46
11	P37840 SYUA_HUMAN	K.EQVTNVGGAVVTGVTAVAQK.T		3	5,23	0,531	0,285
11	P27816 MAP4_HUMAN	K.VGS#LDNVGHLPAGGAVKTE.G	S1073:	3	5,2298	0,29	0,289
11	Q8ND56 LS14A_HUMAN	E.TSNSGTLQSSAVGSAFTQDTR.S		2	5,2291	0,539	0,11
11	P61244 MAX_HUMAN	R.SSAQLQTNYPSSDNSLYTNAK.G		2	5,2215	0,533	0,213
11	Q14974 IMB1_HUMAN	E.AIGYICQDIDPEQLQDK.S		2	5,2194	0,362	0,365
11	Q92945 FUBP2_HUMAN	K.IGGDAATTVNNSTPDFGFGGQK.R		2	5,2142	0,552	0,227
11	Q71RC2 LARP4_HUMAN	R.ASTASPCNNNINAATAVALQEPR.K		2	5,2129	0,553	0,824
11	Q6UN15 FIP1_HUMAN	K.TGAPQYGSYGTAPVNLNIK.T		2	5,1834	0,465	0,313
11	Q92797 SYMPK_HUMAN	R.LM*ATQM*TAAGLPGVEQTK.Q		2	5,1467	0,56	0
11	P60709 ACTB_HUMAN	D.LYANTVLSGGTTM*YPGIADR.M		2	5,1445	0,598	0,346
11	P11021 GRP78_HUMAN	R.IINEPTAAAIAYGLDK.R		2	5,142	0,482	-0,294
11	Q9H6F5 CCD86_HUMAN	R.LQQGAGLESPQGQPEPGAASPQR.Q		2	5,1374	0,445	0,318
11	Q9HB07 MYG1_HUMAN	K.LASCDIVVDVGGEDPR.R		2	5,1365	0,486	-0,262
11	P21333 FLNA_HUMAN	E.AIGDDVGTGLGFSVEGPSQAK.I		3	5,1252	0,419	0,188
11	O43707 ACTN4_HUMAN	K.ACLISLGYDVENDRQGEAE.F		2	5,1129	0,584	0,228
11	P05783 K1C18_HUMAN	R.GGM*GSGGLATGIAGGLAGM*GGIQNEKE.T		2	5,1075	0,548	0,605
11	Q7Z6Z7 HUWE1_HUMAN	E.VGQLLQDM*GDDVYQQYR.S		3	5,1051	0,45	0,537
11	Q9H299 SH3L3_HUMAN	R.IQYQLVDISQDNALRDE.M		2	5,091	0,397	0,121
11	Q92734 TFG_HUMAN	K.NVM*SAFGLTDDQVSGPPSAPAEDR.S		2	5,085	0,586	0,493
11	Q9BVW5 TIPIN_HUMAN	K.LLSNSQTLGNDM*LM*NTPR.A		2	5,0813	0,518	0,06
11	O75694 NU155_HUMAN	E.DQACATCLILACSTAACDRE.V		2	5,0779	0,591	0,747
11	O60269 GRIN2_HUMAN	E.ASPLSAQDAGVQAAPVAACK.A		2	5,0742	0,551	0,191
11	P20290 BTF3_HUMAN	K.VQASLAANTFTITGHAE.T		2	5,068	0,454	0,282
11	Q7Z698 SPRE2_HUMAN	E.AELGDDDVFTTATDSSSNSSQK.R		3	5,0673	0,528	0,241

11	Q05524 ENO1B_HUMAN	K.DATNVGDEGGFAPNILENK.E		2	5,041	0,515	0,124
11	P04264 K2C1_HUMAN	E.LSQM*QTQISETNVILSM*DNNR.S		2	5,0385	0,467	0,497
11	Q16626 MEA1_HUMAN	E.VELAPVGDGDVVADIQDR.I		2	5,038	0,647	-0,196
11	Q68EM7 RHG17_HUMAN	R.S#PSPPTQHTGQPPGQPSAPSQLSAPR.R	S674:	3	5,035	0,356	0,272
11	Q92766 RREB1_HUMAN	K.VADPGPASTGSNTTASDSLGGSVPK.A		2	5,028	0,64	0,107
11	O95613 PCNT_HUMAN	K.NQAIDACDANTTPGGVTDVIK.N		2	5,023	0,435	0,113
11	Q02952 AKA12_HUMAN	E.AAPDTTADPAIAASDPATK.L		2	5,02	0,454	0,068
11	P35222 CTNB1_HUMAN	E.TADLGLDIGAQGEPLGYR.Q		3	5,0191	0,414	0,297
11	P30281 CCND3_HUMAN	R.GSSSQGPSQTSTPTDVTAIHL.-		2	5,0144	0,512	0,353
11	Q9UMX0 UBQL1_HUMAN	E.SGGPPGSQDSAAGAEGAGAPAAAASAEPK.I		3	5,0127	0,32	0,375
11	Q8N163 K1967_HUMAN	E.AQGETEPTAQAPDALEQAADTSR.R		3	4,9968	0,553	0,303
11	Q9C0C2 TB182_HUMAN	R.DSLGAYASQDANEQGQDLGK.R		3	4,9884	0,363	0,266
11	Q15036 SNX17_HUMAN	R.GIGSPSTDASASDVHGNFAFE.G		2	4,9873	0,554	0,118
11	Q05209 PTN12_HUMAN	E.LSSDLNVGDTSQNSCVDCSVTQSNK.V		2	4,9778	0,591	0,539
11	Q9UNN5 FAF1_HUMAN	E.FGVDDGEVFGM*ASSALR.K		2	4,9724	0,486	-0,275
11	Q9BTK6 PA1_HUMAN	E.VTSGLQALAVEDTGGPSASAGK.A		3	4,9559	0,409	0,726
11	P08651 NFIC_HUMAN	R.TGM*GSDQEDSKPITLDTDFQE.S		2	4,9532	0,452	0,602
11	Q13432 U119A_HUMAN	R.ITGDYLCSPENIYK.I		2	4,9476	0,505	0,203
11	Q9Y478 AAKB1_HUMAN	K.ILM*DSPEDADLFHSEE.I		2	4,9462	0,359	0,196
11	O00571 DDX3X_HUMAN	E.NALGLDQQFAGLDLNSSDNQSGGSTASK.G		3	4,9392	0,513	0,524
11	O43847 NRDC_HUMAN	K.LQNGLQALLISDLSNM*EGK.T		2	4,9377	0,55	0,118
11	P60709 ACTB_HUMAN	D.LYANTVLSGGTTM*YPGIADR.M		3	4,9266	0,433	0,519
11	O60934 NBN_HUMAN	E.NEPVDTNSDNNLFTDIDLK.S		2	4,9219	0,564	0,34
11	A4D186 A4D186_HUMAN	K.IQVLQQQADDAEERAE.R		3	4,9201	0,411	0
11	Q14694 UBP10_HUMAN	R.TAGQPEGGPGADFGQSCFPAAEAGR.D		2	4,9165	0,524	0,31
11	O43290 SNUT1_HUMAN	R.ADDLLPLGDQTQDGFGRS.L		2	4,8491	0,537	0,423
11	A3KN83 SBNO1_HUMAN	K.SIDPDSIQSALLASGLGSK.R		2	4,8439	0,562	0,263
11	Q99459 CDC5L_HUMAN	K.LNINPEDGM*ADYSDPSYVK.Q		3	4,8411	0,429	0,597
11	Q9GZR7 DDX24_HUMAN	E.LTDYQLVS#PAKNPSSLFSK.E	S60:	2	4,829	0,398	0,449
11	P17676 CEBPB_HUMAN	K.APPTACYAGAAPAPSQVK.S		2	4,8278	0,614	0
11	A0FGR8 ESYT2_HUMAN	K.SHM*S#GSPGPGSNTAPSTPVIGGSDKPGM*EE.K	S691:	3	4,8226	0,448	0,301
11	Q9UQ35 SRRM2_HUMAN	R.FQSDSSSYPTVDSNSLLGQSR.L		3	4,8194	0,508	1,206
11	P55327 TPD52_HUMAN	E.VLNSAANASATTEPLPEK.T		2	4,7993	0,529	0,127

11	Q92882 OSTF1_HUMAN	K.LAFDM*ATNAACASLLK.K		2	4,7976	0,572	-0,214
11	BOQY74 BOQY74_HUMAN	E.LVSQGIM*PPLKS#PAAFHE.Q	S33:	2	4,796	0,445	0,302
11	P20042 IF2B_HUMAN	E.SDVQEPTPEDDLDIM*LGNK.K		2	4,793	0,514	0,432
11	Q6R327 RICTR_HUMAN	E.ALAS#PAKDVLFDTITM*K.A	S1353:	2	4,788	0,519	0,242
11	Q9NXG2 THUM1_HUMAN	E.AYSLLENEYGDDM*YGPEK.F		3	4,7872	0,425	0,831
11	O94876 TMCC1_HUMAN	K.TNTLDM*QSSGFDALLHE.I		2	4,7872	0,561	0,129
11	P14314 GLU2B_HUMAN	E.AQALLSGDTQTDATSFYDR.V		3	4,7794	0,455	0,799
11	O75179 ANR17_HUMAN	E.HYPVSSPSS#PS#PPAQGGVSR.N	S2045:S2047:	3	4,7688	1	0,081
11	Q12888 TP53B_HUMAN	E.VSPSQTGGSSGDLGDISSFSSK.A		2	4,7644	0,669	0,349
11	P05783 K1C18_HUMAN	E.DFNLGDALDSSNSM*QTIQK.T		3	4,7597	0,427	1,481
11	Q9UQ35 SRRM2_HUMAN	R.TPM*SVLQQAGGSM*M*DGPGPR.I		2	4,7583	0,415	-0,118
11	P61160 ARP2_HUMAN	E.LLFNTIQAADIDTR.S		2	4,7568	0,434	0,23
11	Q8IYB7 DI3L2_HUMAN	E.AQFDGS#DSEDGHGITQNVLVDGVK.K	S173:	3	4,7435	0,49	0
11	Q02790 FKBP4_HUMAN	E.SGAQSAPLPM*EGVDISPQDE.G		2	4,7409	0,431	0,337
11	Q9NXG2 THUM1_HUMAN	E.AYSLLENEYGDDM*YGPEK.F		2	4,7391	0,609	0,37
11	Q9UPW0 FOXJ3_HUMAN	E.CIISGSASPTLAINVTNK.V		3	4,7338	0,473	0,658
11	P09884 DPOLA_HUMAN	K.DTGNFVIGQILSDQSR.D		2	4,7273	0,436	0
11	Q92597 NDRG1_HUMAN	K.YFVQGM*GYM*PSASM*TR.L		2	4,7204	0,469	0,13
11	Q6ZV73 FGD6_HUMAN	E.VEEPYEAPDGQLQLGPR.H		2	4,7081	0,448	0,193
11	P00558 PGK1_HUMAN	K.ALES#PERPFLAILGGAK.V	S203:	3	4,7036	0,366	-0,099
11	O60716 CTND1_HUMAN	R.SM*GYDDL DYGM*M*SDYGTAR.R		2	4,7017	0,538	0,111
11	Q71U36 TBA1A_HUMAN	K.TIGGGDDSFNTFFSETGAGK.H		2	4,6949	0,538	1,155
11	P80723 BASP_HUMAN	E.AAAAPAESAAPAAGEEPSKEE.G		2	4,6885	0,501	-0,25
11	Q00610 CLH1_HUMAN	R.TSIDAYDNFDNISLAQR.L		2	4,6715	0,513	0,314
11	P62191 PRS4_HUMAN	R.M*TLADDVTLDDLIM*AK.D		2	4,6685	0,584	-0,136
11	P08670 VIME_HUMAN	R.EM*EENFAVEAANYQDTIGR.L		2	4,6631	0,57	0,332
11	Q96RK0 CIC_HUMAN	K.SAAATS#PAPHLVAGPLLGTVGK.A	S739:	3	4,6591	0,485	0,175
11	O75179 ANR17_HUMAN	E.HYPVSSPSS#PS#PPAQGGVSR.N	S2045:S2047:	2	4,6456	1	0,542
11	O60684 IMA7_HUMAN	E.M*LFSDSDSLQLATTQK.F		2	4,6438	0,559	0,2
11	Q14676 MDC1_HUMAN	E.LQPSTSTDQPVTSEPTSQVTR.G		3	4,6427	0,349	0,648
11	P12004 PCNA_HUMAN	R.AEDNADTLALVFEAPNQEK.V		2	4,6383	0,456	0,235
11	Q86WC4 OSTM1_HUMAN	R.LCQTCYPLFQQVVSK.M		3	4,6336	0,379	0,293
11	O43379 WDR62_HUMAN	R.FATSLPHFPGCAGPTEDE.L		2	4,6251	0,475	0,442

11	Q01167 FOXK2_HUMAN	R.VM*PSDLNLM*ADNSQPENEKE.A		3	4,6204	0,347	0,16
11	Q9Y3F4 STRAP_HUMAN	K.TVDFTQDSNYLLTGGQDK.L		3	4,6185	0,386	0,365
11	P18206 VINC_HUMAN	K.LVQAAQM*LQSDPYVPAR.D		3	4,6183	0,501	0,46
11	Q14694 UBP10_HUMAN	R.TAGQPEGGPGADFGQSCFP AEAGR.D		3	4,6163	0,397	0,232
11	Q99459 CDC5L_HUMAN	K.LNINPEDGM*ADYSDPSYVK.Q		2	4,6162	0,438	0,455
11	O15355 PPM1G_HUMAN	E.AGQVGEPIPTGEAGPSCSSASDK.L		2	4,6065	0,491	0,216
11	Q8N556 AFAP1_HUMAN	E.AYSGCSGPVDSECPPPPSS#PVHKA.E.L	S265:	3	4,5965	0,412	0,204
11	Q14789 GGOB1_HUMAN	E.LQAGPLNIDVAPGAPQE.K.N		2	4,587	0,397	-0,067
11	Q06787 FMR1_HUMAN	R.RGPGYSGTGNSEASNAS#ETE.S	S500:	2	4,5851	0,49	0,349
11	Q93008 USP9X_HUMAN	E.LFVGELIDPADDR.K		2	4,5823	0,311	0,402
11	P32969 RL9_HUMAN	E.LVNSAALIQQATTVK.N		3	4,5814	0,41	0,667
11	Q53GS7 GLE1_HUMAN	E.TSPSSTSASALDQPSFVPK.S		2	4,5794	0,48	0,256
11	Q9GZR7 DDX24_HUMAN	E.LTDYQLVS#PAKNPSSLFSK.E	S60:	3	4,5703	0,396	0,589
11	Q02952 AKA12_HUMAN	K.LT#ASEQAHPQEPAESAEHEPRLS#AEYE.K	T351:S371:	3	4,5703	0,349	0,241
11	Q9UN86 G3BP2_HUMAN	K.FM*QTFVLAPEGSVPNK.F		2	4,5671	0,469	0,548
11	P31942 HNRH3_HUMAN	E.LFLNSTPGGGSGM*GGSGM*GGYGR.D		3	4,5576	0,443	0,936
11	Q9H444 CHM4B_HUMAN	E.ISTAISKPVGFGEFEDE.L		2	4,5549	0,383	1,179
11	O75691 UTP20_HUMAN	E.YYPADLQVAPTQDLR.R		2	4,5517	0,463	0,279
11	Q9NQC1 JADE2_HUMAN	K.GVQVPAGAEAIPEPVVR.I		2	4,5517	0,351	0,361
11	O75531 BAF_HUMAN	D.FVAEPM*GEKPVGSLAGIGE.V		2	4,5516	0,444	0,577
11	P12268 IMDH2_HUMAN	K.FVPYLIAGIQHSCQD.I		2	4,5419	0,424	0,07
11	P09972 ALDOC_HUMAN	K.VDKGVVPLAGTDGETTTQGLDGLSE.R		2	4,5397	0,514	0,695
11	Q15020 SART3_HUMAN	K.LFISGLPFSCTKEE.L		2	4,5313	0,357	0,15
11	P05386 RLA1_HUMAN	E.LACIYSALILHDDE.V		2	4,5295	0,508	0,448
11	Q05682 CALD1_HUMAN	E.KGNVFS#PTAAGT#PNKE.T	S724:T730:	2	4,5292	0,533	0,131
11	Q9H8Y8 GORS2_HUMAN	K.ADAASSLTVDTVPTAK.A		3	4,5181	0,213	0,223
11	Q5VUA4 ZN318_HUMAN	E.LTALGNLGDGM*PVDFCTTR.V		3	4,5126	0,393	0,366
11	P48960 CD97_HUMAN	E.GSYDCVCSPGYEPVSGAK.T		2	4,5048	0,492	-0,063
11	Q9UBR2 CATZ_HUMAN	E.IYANGPISCGIM*ATER.L		2	4,5046	0,532	0,345
11	Q14676 MDC1_HUMAN	E.LQPSTSTDQPVTSPTYQATR.G		3	4,5008	0,495	0,396
11	Q9UBW8 CSN7A_HUMAN	K.VTTAAAAAATSQDPEQHLTE.L		2	4,4943	0,606	0,243
11	Q9UHD8 SEPT9_HUMAN	K.LTVIDTPGFGDHINNE.N		2	4,494	0,505	0,07
11	Q13158 FADD_HUMAN	E.DLCAAFNVICDNVVK.D		2	4,4905	0,499	-0,144

11	P26640 SYVC_HUMAN	R.DPGVITYDLPTPPGEK.K		2	4,4876	0,477	-0,359
11	P12532 KCRU_HUMAN	R.GTGGVDTAATGGVFDISNLDR.L		2	4,4852	0,582	0,121
11	Q9NR12 PDLI7_HUMAN	R.ILAHLTGTEFM*QDPDEE.H		2	4,4827	0,513	0,249
11	Q5VUA4 ZN318_HUMAN	E.LTALGNLGDGM*PVDFCTTR.V		2	4,4773	0,5	0,183
11	Q8IZH2 XRN1_HUMAN	E.AQSSQATPVQTSQPSSNIVKVS#PRE.S	S1645:	3	4,473	0,342	0,259
11	Q92616 GCN1L_HUMAN	K.M*AAQIIGNM*YSLTDQKD.L		2	4,4685	0,556	-0,063
11	Q6PJG6 CG027_HUMAN	R.ASAVTAM*GQLSSQGLHAPTS#PEHAE.A	S582:	3	4,4653	0,421	0,284
11	Q92734 TFG_HUMAN	K.QSTQVM*AASM*SAFDPLKNQDE.I		2	4,4523	0,486	0,628
11	Q9UQ35 SRRM2_HUMAN	K.DSLVQSCPGSLSLCAGVK.S		2	4,4399	0,557	0,065
11	P12277 KCRB_HUMAN	R.GTGGVDTAAVGGVFDVSNADR.L		2	4,4377	0,634	-0,124
11	P21333 FLNA_HUMAN	E.AIGDDVGTLGFSVEGPSQAK.I		2	4,4371	0,562	0
11	Q3MHD2 LSM12_HUMAN	E.VEIINDRTET#PPPLASLNVSK.L	T75:	3	4,4281	0,226	0,385
11	P19634 SL9A1_HUMAN	E.TSSPGTDDVFTAPSDSPSSQR.I		2	4,4268	0,529	0,218
11	P08670 VIME_HUMAN	R.EM*EENFAVEAANYQDTIGR.L		3	4,4247	0,409	0,332
11	Q8IWZ3 ANKH1_HUMAN	E.AGPASGVGSSGGGSGSGTGGGDAALDFK.L		3	4,4235	0,267	0,548
11	P25685 DNJB1_HUMAN	K.EGDQTSNNIPADIVFLK.D		2	4,4212	0,417	-0,062
11	P31629 ZEP2_HUMAN	R.GPHALQSSGPPS#TPSS#PR.L	S2297:S2301:	2	4,4182	0,452	0,064
11	O43399 TPD54_HUMAN	K.GLLSDSM*TDVPVDTGVAAR.T		2	4,4167	0,488	0,381
11	P30533 AMRP_HUMAN	R.QVTSNSLSGTQEDGLDDPRLE.K		2	4,4091	0,519	0,432
11	Q9Y5J1 UTP18_HUMAN	E.LVFGDVENEDALLR.R		2	4,409	0,446	-0,072
11	Q86T24 KAISO_HUMAN	K.M*QIPTLLQEPLSNLKI		2	4,4025	0,336	-0,067
11	Q09666 AHNK_HUMAN	K.APDVDVNIAGPDAALK.V		2	4,3991	0,459	-0,078
11	Q01167 FOXK2_HUMAN	R.VM*PSDLNLM*ADNSQPENEKE.A		2	4,3991	0,484	0,106
11	P55327 TPD52_HUMAN	K.VEEIQTLSQVLAKE		2	4,3973	0,381	0,221
11	P38646 GRP75_HUMAN	R.VINEPTAAALAYGLDK.S		2	4,3911	0,513	0
11	Q15417 CNN3_HUMAN	K.LTLQPVDNSTISLQM*GTNK.V		3	4,3809	0,335	0,617
11	P07910 HNRPC_HUMAN	R.M*IAGQVLDINLAAEPK.V		2	4,3738	0,467	-0,287
11	Q15084 PDIA6_HUMAN	K.LAAVDATVNVQLASR.Y		2	4,3737	0,508	-0,479
11	Q9BVC5 ASHWN_HUMAN	R.KSPSGPVKS#PPLS#PVGT#TPVK.L	S189:S193:T197:	3	4,3729	0,168	0,159
11	Q14676 MDC1_HUMAN	E.LQPSTSTDQPVTSPTYQATR.G		2	4,3723	0,495	0,212
11	P25205 MCM3_HUMAN	R.DSEEPFSSVEIQAAASK.M		2	4,3722	0,488	-0,133
11	Q6UB99 ANR11_HUMAN	K.VDALHCPPAAVVTVTPSPE.G		2	4,3694	0,421	0,249
11	Q02952 AKA12_HUMAN	K.QLLQTVNVPIIDGAK.E		2	4,3672	0,272	0,379

11	Q14562 DHX8_HUMAN	K.NPDGSLQAAM*M*QSALAKE.R		2	4,3667	0,536	0,185
11	P29401 TKT_HUMAN	R.ISSIQATTAAGSGHPTSCCSAAE.I		2	4,3593	0,608	0,216
11	Q96PK6 RBM14_HUMAN	R.ASYVAPLTAQPATYR.A		3	4,3583	0,484	0,227
11	Q92882 OSTF1_HUMAN	K.LAFDM*ATNAACASLLK.K		3	4,3568	0,482	0,427
11	Q9NQ3 RTN4_HUMAN	D.LDQSPLVSSSDS#PPRPQPAFK.Y	S15:	3	4,3486	0,305	0,157
11	Q13263 TIF1B_HUMAN	E.DGSLSLDGADSTGVVAK.L		2	4,344	0,543	-0,077
11	Q9Y490 TLN1_HUMAN	K.ASVPTIQDQASAM*QLSQCAK.N		3	4,3377	0,385	0,511
11	Q15149 PLEC1_HUMAN	R.DPYSGSTISLFQAM*QK.G		2	4,334	0,461	0,205
11	P80723 BASP_HUMAN	K.AQGPAASAEKPKVEAPAANS#DQTVTVKE.-	S219:	3	4,3332	0,384	0,492
11	P13688 CEAM1_HUMAN	R.QIVGYAIGTQQATPGPANSGR.E		2	4,3221	0,58	-0,351
11	Q9UNX4 WDR3_HUMAN	D.IAYLQEIEDPEEPDPK.K		2	4,3163	0,437	0,065
11	O43399 TPD54_HUMAN	E.NGSDNLPSSAGSGDKPLSDPAPF.-		2	4,3118	0,519	0,219
11	O95340 PAPS2_HUMAN	K.GFTGIDSDYKPEPTE.R		2	4,3116	0,412	-0,137
11	Q7Z4Q2 HEAT3_HUMAN	K.TFVSDLLPPTDKE.L		2	4,3112	0,479	0,835
11	P11142 HSP7C_HUMAN	K.TVTNAVVTVPAYFNDSQR.Q		3	4,3	0,371	0,923
11	O15355 PPM1G_HUMAN	E.AGQVGEPIPTGEAGPSCSSASDK.L		3	4,2988	0,351	0,324
11	Q96E09 F122A_HUMAN	K.RIDFIPVS#PAPS#PTR.G	S143:S147:	2	4,2959	0,412	0,269
11	P08729 K2C7_HUMAN	E.LQSQISDTSVVLMS*DNSR.S		3	4,2785	0,298	0,733
11	Q8NA72 CE037_HUMAN	R.AASASSVHVPVSAAGSAAATAASEE.M		3	4,272	0,358	0,239
11	Q8NE71 ABCF1_HUMAN	E.VVADETPAVQAVLR.A		3	4,2677	0,245	0,374
11	Q8NE71 ABCF1_HUMAN	E.QEVVADETPAVQAVLR.A		2	4,2672	0,497	0,283
11	Q14676 MDC1_HUMAN	E.LQPSTSTDQPVTPPEPTSQATR.G		2	4,2532	0,538	0,109
11	O15226 NKRF_HUMAN	D.SFSIQDGNSQYCDSSGFILTK.D		2	4,2523	0,509	0,518
11	Q14676 MDC1_HUMAN	E.LQPSTSTDQPVTPSEPTSQVTR.G		2	4,2478	0,565	0,324
11	Q8TAT6 NPL4_HUMAN	K.FVTAVATGGPDNQVHFE.G		2	4,2464	0,519	0
11	Q9UKL0 RCOR1_HUMAN	R.VGPQYQAVVPDFDPAK.L		2	4,2409	0,506	0,07
11	Q86VQ1 GLCI1_HUMAN	R.GPSPSSPTPPAAAAPAEQAPR.A		2	4,2406	0,516	0,312
11	Q15814 TBCC_HUMAN	E.DCSDCVLAVACQQLR.I		3	4,2382	0,261	0,204
11	O95613 PCNT_HUMAN	R.LLYSM*TFQNVDAADTK.S		2	4,2374	0,514	0,266
11	Q05209 PTN12_HUMAN	E.LSSDLNVGDTSQNSCVDCSVTQSNK.V		3	4,2294	0,368	0,202
11	Q6F5E8 LR16C_HUMAN	R.TSPSPDSLGLPEDPCLGPR.N		2	4,2254	0,531	0,367
11	P46821 MAP1B_HUMAN	R.ASVSPM*DEPVPDESPIEK.V		2	4,2241	0,421	0,06
11	Q6NZY4 ZCHC8_HUMAN	E.GALLDNGSVVPCDISNGGSQK.L		2	4,2215	0,542	0,554

11	O43290 SNUT1_HUMAN	K.QQQDFSASSTTILDEEPIVNR.G		3	4,2206	0,354	0,308
11	P38646 GRP75_HUMAN	R.EQQIVIQSSGGLSKDDIE.N		2	4,2173	0,354	0,063
11	P18583 SON_HUMAN	K.SVESTS#PEPSKIM*LVEPPVAK.V	S283:	3	4,2126	0,39	0,394
11	P07602 SAP_HUMAN	D.NGDVCQDCIQM*VTDIQTAVR.T		3	4,2048	0,356	0,235
11	Q9BSL1 UBAC1_HUMAN	E.ENIQDQDVLILLIK.K		2	4,2042	0,277	0,317
11	Q15648 MED1_HUMAN	K.LPSTSDDCPAIGTPLR.D		2	4,2032	0,542	-0,502
11	Q6IBW4 CNDH2_HUMAN	E.GM*SPM*EPAGVSPM*PGTQK.D		2	4,2003	0,467	-0,198
11	A4D186 A4D186_HUMAN	K.IQVLQQQADDAERAE.R		2	4,1984	0,344	0,066
11	Q5H9R7 SAPS3_HUMAN	E.NATITDQDSTGDNLLLK.H		2	4,1953	0,509	-0,134
11	P49790 NU153_HUMAN	E.ITTSSPSPINSSQALTNK.V		2	4,195	0,376	0
11	A6H8W4 A6H8W4_HUMAN	R.VGVASEETPQTSSSS#ARPGTPSDHQSQE.A	S398:	3	4,1948	0,439	0,187
11	Q14676 MDC1_HUMAN	K.LEPSTSTDQPVTPEPTSQATR.G		2	4,192	0,453	0,327
11	Q9BVG9 PTSS2_HUMAN	R.ASLEPPDGPAGQATGPGEGR.R		2	4,1901	0,521	0,352
11	Q92922 SMRC1_HUMAN	R.KHS#PS#PPPPTPE.S	S328:S330:	2	4,1876	0,475	-0,159
11	Q92734 TFG_HUMAN	K.QSTQVM*AASM*SAFDPLKNQDE.I		3	4,1868	0,4	0,864
11	Q8NCM9 Q8NCM9_HUMAN	R.SSDITSDLGNVLTSTPNAK.T		2	4,1819	0,574	0
11	Q7Z309 F122B_HUMAN	K.RIDFTPVS#PAPS#PTR.G	S115:S119:	2	4,1724	0,511	0,068
11	Q16881 TRXR1_HUMAN	D.LIIIGGGSGGLAAAKE.A		2	4,1711	0,48	0,171
11	P52701 MSH6_HUMAN	K.AGFDSYDQALADIRE.N		2	4,1668	0,439	0,137
11	Q9UJY5 GGA1_HUMAN	E.ILQANDNLTQVINLYK.Q		3	4,1649	0,405	0
11	O43707 ACTN4_HUMAN	R.M*APYQGPDAVPGALDYK.S		2	4,1607	0,483	-0,405
11	Q9Y490 TLN1_HUMAN	R.ILAQATSDLVNAIK.A		2	4,1561	0,393	0,754
11	Q96T23 RSF1_HUMAN	E.M*DNLDNAQTSGIEEPSETK.G		2	4,1557	0,442	0,466
11	P50991 TCPD_HUMAN	K.TDM*DNQIVVSDYAQM*DR.V		2	4,1547	0,534	0,24
11	Q96L14 C170L_HUMAN	E.ALNNM*GFPSAM*LPSPPK.Q		3	4,1533	0,376	0,304
11	Q86WC4 OSTM1_HUMAN	R.LCQTCYPLFQQVVS.K.M		2	4,1529	0,529	0,261
11	Q9ULJ3 ZN295_HUMAN	R.VTVGDAATTAASSSSVTRD.L		2	4,1501	0,606	-0,131
11	Q92945 FUBP2_HUMAN	K.IGQQPQQPGAPPQQDYTK.A		2	4,1424	0,436	0
11	Q9NRA8 4ET_HUMAN	E.VILAQEPAADQEVPR.D		3	4,1364	0,401	0,335
11	Q9P2M7 CING_HUMAN	R.VQGIAGQPFVVLNSGEK.G		3	4,1289	0,356	0,21
11	P31949 S10AB_HUMAN	E.FLNLIIGGLAM*ACHD.S		2	4,122	0,493	0,631
11	P40222 TXLNA_HUMAN	R.VQDLSAGGQGSGLTDSGPER.R		2	4,1213	0,483	1,497
11	P06733 ENOA_HUMAN	R.AAVPSGASTGIYEALER.D		2	4,1207	0,419	0,135

11	P37275 ZEB1_HUMAN	K.AYYALNAQPSAEELSK.I		2	4,118	0,454	0,209
11	Q16555 DPYL2_HUMAN	R.AITIANQTNCPYITK.V		2	4,1153	0,527	0,201
11	P82094 TMF1_HUMAN	K.GYALVPIIVNSSTPK.S		3	4,1063	0,363	0,352
11	P46821 MAP1B_HUMAN	E.GEKLS#PKS#DISPLT#PR.E	S1779:S1782:T1788:	3	4,1035	0,323	0,186
11	Q01518 CAP1_HUMAN	R.ALLVTASQCQQAENK.L		3	4,1035	0,344	0,208
11	P55327 TPD52_HUMAN	K.VEEEIQTLSQVLAKE.E		3	4,1024	0,371	0,331
11	Q9UQ35 SRRM2_HUMAN	R.M*GQAPSQSLPPAQDQPR.S		2	4,094	0,525	-0,126
11	P21127 CD2L1_HUMAN	R.GTS#PRPPEGGLGYSQLGDDDLKE.T	S752:	2	4,0934	0,426	0,692
11	Q96KP4 CNDP2_HUMAN	K.NVM*LLPVGSAADDGAHSQNE.K		3	4,0811	0,252	0,371
11	P42126 D3D2_HUMAN	R.DADVQNFVSFISK.D		2	4,0807	0,496	0,249
11	P49790 NU153_HUMAN	K.RIPSIVSS#PLNS#PLDR.S	S334:S338:	3	4,0792	0,228	0
11	P49354 FNTPA_HUMAN	E.LEFIADILNQDAK.N		2	4,0762	0,3	0
11	Q9NZ23 Q9NZ23_HUMAN	E.DQVSSDIVNNTHGSIFD.A		2	4,076	0,457	0,251
11	O75794 CD123_HUMAN	K.DYLLDDGTLVVSGR.D		2	4,0669	0,536	0,401
11	O60664 M6PBP_HUMAN	R.TLTAASVGAQPILSK.L		3	4,0551	0,351	0,299
11	Q969R5 LMBL2_HUMAN	E.AGELPT#SPLHLLSPGTPR.S	T66:	2	4,0516	0,445	0,254
11	Q13765 NACA_HUMAN	K.DIELVM*SQANVSR.A		3	4,0506	0,471	0,247
11	P18583 SON_HUMAN	R.AGIEGPLLASDVGR.D		2	4,0426	0,308	0,45
11	Q5GLZ8 HERC4_HUMAN	K.LIQPDHPQISQQVAASLE.K		2	4,0419	0,358	0,185
11	Q13151 ROAO_HUMAN	E.AFGTLTDCVVVNPQTK.R		3	4,0408	0,089	0,297
11	Q9UQ35 SRRM2_HUMAN	D.SLVQSCPGSLSLCAGVK.S		2	4,0395	0,445	0
11	Q15149 PLEC1_HUMAN	R.LLDAQLSTGGIVDPSK.S		2	4,0392	0,48	0,227
11	Q12888 TP53B_HUMAN	D.SLSTNSSDLVAPSPDAFR.S		2	4,0358	0,463	0
11	P05023 AT1A1_HUMAN	R.QGAIVAVTGDGVNDSPALK.K		2	4,0196	0,526	0,135
11	Q15084 PDIA6_HUMAN	K.LAAVDATVNQVLASR.Y		3	4,0176	0,428	0,359
11	O94776 MTA2_HUMAN	K.LNPADAPNPVVFVATKD.T		2	4,0148	0,425	-0,069
11	Q15021 CND1_HUMAN	R.YQPLASTASDNDFVTPEPR.R		2	4,0135	0,537	0,116
11	Q9P260 K1468_HUMAN	R.QSGTPPGM*GAPGVPGAAGVGGAGGR.E		3	4,0102	0,416	0,176
11	Q8IZH2 XRN1_HUMAN	E.AQSSQATPVQTSQPDSNIVK.V		2	4,0084	0,379	0,449
11	Q14789 GOGB1_HUMAN	E.DASALQGGTSVAQIK.A		2	4,0084	0,376	0,338
11	Q15149 PLEC1_HUMAN	R.DPYTGQSVSLFQALK.K		2	4,0079	0,444	0,074
11	Q6ZWH8 Q6ZWH8_HUMAN	R.AGPAPPASDGVDIQDVK.F		2	4,0035	0,457	0,216
11	Q14694 UBP10_HUMAN	E.SASPPADGTGSASGTLPVSQPK.S		2	3,997	0,255	0,243

11	Q8IZL8 PELP1_HUMAN	R.GADTAPTLAPEALPSQGEVER.E		2	3,993	0,513	0,116
11	Q5T4S7 UBR4_HUMAN	R.M*PGNPYSSNEPGIGPLM*R.D		2	3,9914	0,482	0,25
11	P17676 CEBPB_HUMAN	E.AGAPGGGAGM*AAGFPYALR.A		2	3,9887	0,438	0
11	P11586 C1TC_HUMAN	E.DLGVSGALTVLM*K.D		2	3,9885	0,516	0,277
11	P29374 ARI4A_HUMAN	K.AADEPAYLTVGTDVSAK.Y		2	3,9877	0,545	-0,786
11	Q92733 PRCC_HUMAN	K.TSSLAPVVGTTTTTSPSAIK.A		2	3,9847	0,509	0
11	P09211 GSTP1_HUMAN	E.AALVDM*VNDGVEDLR.C		2	3,9835	0,492	0,224
11	P09211 GSTP1_HUMAN	E.AALVDM*VNDGVEDLR.C		3	3,9823	0,373	0,336
11	O75157 T22D2_HUMAN	D.LSQFQTQTQPLVGQVDDTR.R		3	3,9781	0,426	0,085
11	P08107 HSP71_HUMAN	R.IINEPTAAAIAYGLDR.T		2	3,9764	0,445	-0,217
11	Q9UJF2 NGAP_HUMAN	R.QQTQQVQSPVDSATM*SPVER.T		3	3,9757	0,382	0,328
11	Q05209 PTN12_HUMAN	E.NAIPDLSEGNSSDINYQTR.K		2	3,9751	0,544	0,318
11	O14893 GEMI2_HUMAN	E.AAQCPDVVVAQIDPK.K		2	3,9749	0,453	0,303
11	Q53T59 H1BP3_HUMAN	K.AGPAEAVAGQQKPEQIQAM*DE.M		2	3,9704	0,476	0,528
11	P09211 GSTP1_HUMAN	K.FQDGLTLYQSNTILR.H		3	3,9694	0,326	0,388
11	P51397 DAP1_HUMAN	E.SPS#PPKPTVFISGVIAR.G	S51:	3	3,9688	0,316	-0,2
11	Q9NPF4 OSGEP_HUMAN	R.TYVTPPGTGFLPGDTAR.H		2	3,9657	0,394	0,209
11	Q13586 STIM1_HUMAN	E.IVSPLSM*QSPSLQSSVR.Q		3	3,9629	0,339	0,3
11	P17980 PRS6A_HUMAN	E.LLNQLDGFQPNQVK.V		2	3,9613	0,455	0,783
11	Q9P2M7 CING_HUMAN	R.VQGIAGQPFVVLNSGEK.G		2	3,9572	0,472	0,07
11	O15231 ZN185_HUMAN	R.GGQGDPAVPAQQPADPSTPER.Q		2	3,9528	0,451	0,235
11	P50548 ERF_HUMAN	E.GAGALAPPPPPQIK.V		3	3,9478	0,443	0,324
11	Q13765 NACA_HUMAN	K.DIELVM*SQANVSR.A		2	3,9471	0,469	0,083
11	Q3ZCQ8 TIM50_HUMAN	K.IPDEFDNDPILVQQLR.R		2	3,9449	0,445	-0,064
11	Q14527 HLTF_HUMAN	R.AGPSYSM*PVHAAVQM*TTE.Q		2	3,9442	0,385	-0,447
11	Q12905 ILF2_HUMAN	K.ILPTLEAVAALGNK.V		2	3,9404	0,42	-0,087
11	Q8IY81 RRMJ3_HUMAN	E.VTQGDM*SAADTFLSDLPR.D		3	3,94	0,418	0,66
11	P37837 TALDO_HUMAN	K.QFTTVVADTGDFHAIDE.Y		2	3,94	0,453	0,131
11	P46821 MAP1B_HUMAN	E.GEKLS#PKS#DISPLT#PR.E	S1779:S1782:T1788:	2	3,9394	0,411	0,062
11	P07737 PROF1_HUMAN	K.TFVNITPAEVGVLVGK.D		2	3,9383	0,393	0,297
11	P30837 AL1B1_HUMAN	K.VGNPFELDTQQGPQVDKE.Q		2	3,9374	0,466	0,305
11	Q9BVG9 PTSS2_HUMAN	R.ASLEPPDGPSAGQATGPGEGR.R		3	3,9351	0,343	0,176
11	Q8NE71 ABCF1_HUMAN	E.VVADETPAVQAVLR.A		2	3,932	0,476	0,499

11	Q9P2I0 CPSF2_HUMAN	R.QLIIVHGPPEASQDLAE.C		2	3,9319	0,407	0,134
11	Q96RG2 PASK_HUMAN	R.LNVQVTSTPVIVM*R.G		2	3,9312	0,506	0,155
11	P27816 MAP4_HUMAN	E.DTPSSKPTLLANGGHVEGSDTTGSPT#EFLEE.K	T101:	3	3,9301	0,403	0,553
11	P14618 KPYM_HUMAN	K.IYVDDGLISLQVK.Q		2	3,9268	0,504	0,667
11	Q6Q0C0 TRAF7_HUMAN	E.TTFGPAFSAVTTITK.A		2	3,9249	0,548	0,396
11	Q14562 DHX8_HUMAN	K.NPDGSLQAAM*M*QSALAK.E		2	3,9231	0,547	0,198
11	Q9NVC6 MED17_HUMAN	E.TYLPPLSM*SQNLAR.L		3	3,9194	0,417	0,455
11	P55036 PSMD4_HUMAN	E.AGIATTGTEDSDDALLK.M		2	3,9193	0,478	0,364
11	Q6UN15 FIP1_HUMAN	R.LPGAIDVIGQTITISR.V		2	3,9191	0,501	0,074
11	P30086 PEBP1_HUMAN	K.LYTLVLTDPDAPSR.K		2	3,9189	0,455	0,156
11	P10515 ODP2_HUMAN	K.VPLPSLSPTM*QAGTIAR.W		2	3,9178	0,446	0
11	Q9UNH7 SNX6_HUMAN	R.IGSSLYALGTQDSTDICK.F		2	3,9177	0,595	0,316
11	Q16718 NDUA5_HUMAN	K.TTGLVGLAVCNTPHE.R		2	3,909	0,446	-0,078
11	Q96GQ7 DDX27_HUMAN	R.SADFNPDFVFTEKE.G		2	3,9082	0,445	0,371
11	Q9H910 HN1L_HUMAN	R.M*ASNIFGPTEEPQNIPK.R		2	3,9081	0,368	0
11	Q9UBD5 ORC3_HUMAN	E.ALQNNVTPYVVSQAK.D		3	3,907	0,38	0,21
11	Q9NXC5 MIO_HUMAN	E.DSAATLLSINSDTPYM*K.C		2	3,907	0,279	0,132
11	P04844 RPN2_HUMAN	E.DQVIQLM*NAIFSK.K		2	3,9037	0,442	-0,24
11	Q15942 ZYG_HUMAN	E.IDSLSSLLDDM*TK.N		2	3,9033	0,437	0,252
11	Q08378 GOGA3_HUMAN	K.DVLQAAAAEHQDQGGQEVNGE.V		2	3,9016	0,455	-0,231
11	P05387 RLA2_HUMAN	R.YVASYLALGGSPPSAK.D		2	3,8987	0,408	0,065
11	Q53LP3 ANR57_HUMAN	R.IQVTAEPDGPAGPEAR.D		2	3,8964	0,458	0,128
11	P43243 MATR3_HUMAN	R.GDADQASNILASFGLSAR.D		2	3,8914	0,417	-0,136
11	Q9BX66 SRBS1_HUMAN	R.VGEQDSAPTQEKPT#SPGKAIE.K	T349:	3	3,8913	0,295	-1,383
11	O94906 PRP6_HUMAN	R.LSQVSDSVSGQTVVDPK.G		2	3,8892	0,497	-0,21
11	P16220 CREB1_HUMAN	K.ILNDLSSDAPGVPRIEEE.K		2	3,8873	0,447	0,125
11	Q6Y7W6 PERQ2_HUMAN	R.VGVEASEETPQTSSSSARPGT#PSDHQSQE.A	T382:	3	3,8862	0,381	0,358
11	Q14186 TFDP1_HUMAN	E.M*AQGTGGVFITTAGSTSNCTR.F		3	3,8847	0,497	0,43
11	P42704 LPPRC_HUMAN	K.M*VFINNIALAQIK.N		2	3,8816	0,448	0,491
11	Q00610 CLH1_HUMAN	R.TSIDAYDNFDNISLAQR.L		3	3,8816	0,212	0,753
11	P29401 TKT_HUMAN	R.SVPTSTVFYPSDGVATEK.A		2	3,8808	0,485	0,259
11	O14617 AP3D1_HUMAN	R.YQDTPGVEHIPVVQID.L		2	3,8805	0,475	-0,202
11	O75526 HNRGT_HUMAN	R.GFAFVTFESPADAK.A		2	3,8789	0,463	0,246

11	Q9HCK8 CHD8_HUMAN	K.VVLQPQAGSSQGASSGLSVVK.V		3	3,8775	0,346	0,092
11	P78347 GTF2I_HUMAN	K.ANELPQPPVPEPANAGK.R		2	3,8709	0,412	0,282
11	P05783 K1C18_HUMAN	R.GGM*GSGGLATGIAGGLAGM*GGIQNEKE.T		3	3,8704	0,302	0,453
11	Q86UU1 PHLB1_HUMAN	E.IM*DSLVLLEEPGAAGK.K		2	3,8688	0,521	0,158
11	Q00610 CLH1_HUMAN	R.NLQNLILITAIK.A		2	3,8678	0,355	-0,18
11	Q05048 CSTF1_HUMAN	K.LGM*ENDDTAVQYAIGR.S		2	3,866	0,524	-0,69
11	Q8N3V7 SYNPO_HUMAN	R.AAS#PAKPSSLDLVPNLPK.G	S833:	2	3,8633	0,501	-0,065
11	Q9Y478 AAKB1_HUMAN	K.ILM*DSPEDADLFHSEE.I		3	3,8621	0,273	0,393
11	Q68D20 PMS2L_HUMAN	K.FQVLPQPTNLTSPNTK.V		2	3,8618	0,415	-0,273
11	O95359 TACC2_HUMAN	K.QALYLM*FDTSQESPVK.S		2	3,8617	0,476	0,261
11	Q9ULM3 YETS2_HUMAN	K.QGTAGSVINNPYVIM*DK.Q		2	3,8585	0,464	0,535
11	P53621 COPA_HUMAN	E.DGFVEATEGLGDDALGK.G		2	3,8581	0,514	-0,072
11	Q9NQT8 KI13B_HUMAN	E.M*GPDVLVQTM*GAPALK.I		2	3,8552	0,456	0,147
11	P02545 LMNA_HUMAN	K.ASASGSGAQVGGPISSGSSASSVTVTR.S		3	3,8524	0,481	-0,077
11	Q5R372 Q5R372_HUMAN	E.ISTPRPS#SPGGLPEEDSVLFNK.L	S118:	3	3,8499	0,377	0,304
11	P49790 NU153_HUMAN	K.RIPSIVSS#PLNS#PLDR.S	S334:S338:	2	3,8499	0,346	-0,766
11	Q6UXD5 SE6L2_HUMAN	E.LLVLAGGGSPGLAPR.L		2	3,8498	0,487	0,089
11	Q02952 AKA12_HUMAN	E.ESQLPGTGGPEDVLQPVQR.A		3	3,8496	0,228	0,365
11	Q96TA1 NIBL1_HUMAN	R.DSM*VM*HNS#DPNLHLLAE.G	S561:	2	3,8464	0,49	0,24
11	P30520 PURA2_HUMAN	K.VVDLLAQDADIVCR.C		3	3,8426	0,409	0,23
11	P62750 RL23A_HUMAN	E.DNNTLVFIVDVK.A		2	3,8418	0,388	0,266
11	Q02952 AKA12_HUMAN	K.QLLQTVNVPIIDGAKE.V		2	3,8407	0,421	-0,211
11	P50990 TCPQ_HUMAN	K.NVGLDIEAEVPAVK.D		2	3,8337	0,427	0,252
11	P40189 IL6RB_HUMAN	E.GHSSGIGGSSCM*SSSRPSIS#SS#DENE.S	S742:S744:	3	3,8302	1	0,198
11	Q9BPX5 ARP5L_HUMAN	E.AAAAAAEPGDPSEVDGLLR.Q		2	3,8291	0,288	0,192
11	Q16626 MEA1_HUMAN	E.LAPVGDGDVVADIQDR.I		2	3,8216	0,528	0,372
11	P27816 MAP4_HUMAN	K.DM*ES#PTKLDVTLAK.D	S280:	2	3,82	0,342	0,074
11	Q9UER7 DAXX_HUMAN	R.VDS#PSHGLVTSSLCIPSPAR.L	S688:	2	3,8198	0,493	0,113
11	Q86VR2 F134C_HUMAN	R.SPPGAEQPAPPASRDEAALPE.L		2	3,8125	0,454	-0,22
11	Q9UBC2 EP15R_HUMAN	E.VTLSNLNLSM*PPPK.F		3	3,8093	0,181	0,539
11	P06576 ATPB_HUMAN	K.GFQQILAGEYDHLPE.Q		2	3,8079	0,37	0
11	Q9P2K5 MYEF2_HUMAN	K.AEVPGATGGDS#PHLQPAEPPGEPR.R	S17:	2	3,8062	0,388	0,2
11	Q9H3S7 PTN23_HUMAN	R.RGAAAADLLSSS#PE.S	S1123:	2	3,8044	0,318	0,171

11	O75362 ZN217_HUMAN	K.APLTSGIDSSTLAPSNLK.S	2	3,8042	0,564	0,275
11	Q9NQV6 PRD10_HUMAN	E.SVDGSDPLATLQTPPLGR.L	2	3,8022	0,454	-0,283
11	P08779 K1C16_HUMAN	R.GQTGGDVNVEM*DAAPGVLSR.I	2	3,8018	0,537	-0,116
11	Q9P1Y6 K1542_HUMAN	E.SIFGTEPEPPLGPSSAM*SK.L	2	3,8013	0,454	0,188
11	O15355 PPM1G_HUMAN	K.EEPGSDSGTTAVVALIR.G	2	3,8006	0,51	0,215
11	P07737 PROF1_HUMAN	R.DSLLQDGEFSM*DLR.T	2	3,8006	0,434	0,297
11	P07910 HNRPC_HUMAN	R.M*IAGQVLDINLAAEPK.V	3	3,797	0,393	0,431
11	O43847 NRDC_HUMAN	K.LQNGLQALLISDLSNM*EGK.T	3	3,7929	0,416	-0,089
11	O15042 SR140_HUMAN	K.NPPNQSSNERPPSLLVIE.T	2	3,7894	0,466	0,245
11	Q9Y490 TLN1_HUMAN	R.DPVQLNLLVYQAR.D	2	3,7891	0,298	0,479
11	Q14157 UBP2L_HUMAN	K.STSAPQM*SPGSSDNQSSSPQPAQQK.L	3	3,7889	0,432	-0,072
11	O75616 ERAL_HUMAN	E.TQVILLDTPGIISPGK.Q	2	3,7849	0,431	0,074
11	P13667 PDIA4_HUMAN	K.FAM*EPEEFSDTLRE.F	2	3,7835	0,375	0,067
11	Q99832 TCPH_HUMAN	K.LPIGDVATQYFADR.D	2	3,7823	0,584	-0,435
11	Q71RC2 LARP4_HUMAN	R.ASTASPCNNNINAATAVALQEPR.K	3	3,782	0,285	1,081
11	Q14974 IMB1_HUMAN	K.LAATNALLNSLEFTK.A	2	3,7787	0,396	0
11	Q14676 MDC1_HUMAN	E.LQPSTSTDQPVTPPEPTSQATR.G	3	3,7748	0,364	-0,163
11	O43395 PRPF3_HUMAN	K.QLSFISPTPQPK.T	2	3,7735	0,461	0,085
11	Q02218 ODO1_HUMAN	E.M*DEPM*FTQPLM*YK.Q	2	3,7725	0,382	0,218
11	Q9HAV4 XPO5_HUMAN	E.VM*DLITVCCVSK.K	2	3,7718	0,285	0,339
11	P12270 TPR_HUMAN	E.ASDQVSDDTVEM*PLPK.K	2	3,7698	0,511	0
11	O00754 MA2B1_HUMAN	E.LVDYFLNVATAQGR.Y	2	3,7689	0,399	0,156
11	P54105 ICLN_HUMAN	E.VDTTPTVAGQFEDADVDH.-	2	3,7689	0,493	0,382
11	O60341 LSD1_HUMAN	R.IADQFLGAM*YTLPR.Q	2	3,766	0,402	0,53
11	Q9Y678 COPG_HUMAN	K.ILYLINQGEHLGTTE.A	2	3,7647	0,361	-0,072
11	Q96QC0 PP1RA_HUMAN	K.LPPVLANLM*GSM*GAGK.G	3	3,7638	0,397	0,346
11	Q9Y4L1 HYOU1_HUMAN	K.LGNTISSLFGGGTTTDAK.E	2	3,7619	0,543	-0,07
11	O15355 PPM1G_HUMAN	K.EEPGSDSGTTAVVALIR.G	3	3,7615	0,192	0,537
11	Q96KP4 CNDP2_HUMAN	K.NVM*LLPVGSADDGAHSQNE.K	2	3,7611	0,395	0,124
11	P09960 LKHA4_HUMAN	R.TLTGTAALTVQSQEDNLR.S	3	3,76	0,309	0,381
11	O14617 AP3D1_HUMAN	R.ALDIDLKPLADSE.K	2	3,7587	0,499	0,966
11	P11831 SRF_HUMAN	K.ALIQTCLNSPDS#PPRSDPTTDQR.M	3	3,7518	0,334	0,207
11	Q9Y2D5 AKAP2_HUMAN	R.DALGDSLQVPVSPSSTSSR.C	2	3,7487	0,495	0,244

S224:

11	Q16626 MEA1_HUMAN	E.LAPVGDGDVVADIQDR.I		3	3,7455	0,398	0,781
11	Q02446 SP4_HUMAN	K.TSGSQDSQPSPLALLAATCSK.I		3	3,7447	0,374	0,259
11	P11310 ACADM_HUMAN	E.GNSLGQM*PIIIAGNDQQK.K		3	3,7441	0,313	0,963
11	O60763 USO1_HUMAN	K.EQDDLLVLLADQDQK.I		2	3,7434	0,503	0,21
11	Q5UIP0 RIF1_HUMAN	E.LDPSLVSANDSPSGM*QTR.C		2	3,7426	0,446	-0,323
11	P23443 KS6B1_HUMAN	E.GGQLNES#M*DHGGVGPYELGM*EHCE.K	S53:	3	3,7394	0,3	0,27
11	Q14807 KIF22_HUMAN	E.IGSPEPM*AAPASASQKLS#PLQK.L	S427:	3	3,7377	0,37	0,079
11	P08069 IGF1R_HUMAN	E.SVPLDPSASSSLPLPDR.H		2	3,7337	0,599	0,067
11	P21333 FLNA_HUMAN	R.VGEPGHGGDPGLVSAYGAGLE.G		2	3,7315	0,528	0,252
11	Q8IX07 FOG1_HUMAN	E.AAPILGPGEPPQAPSR.T		2	3,7293	0,399	0
11	P06748 NPM_HUMAN	E.AEAM*NYEGS#PIKVTLATLK.M	S70:	3	3,7253	0,357	-0,343
11	Q8NCD3 HJURP_HUMAN	K.SLLGSTAIEAPSSTCVAR.A		2	3,7241	0,355	0,201
11	P04843 RPN1_HUMAN	K.TILPAAAQDVYYRDE.I		3	3,724	0,406	0,424
11	Q8WWM7 ATX2L_HUMAN	E.VDGLLTSEPM*GSPVSSK.T		2	3,718	0,452	0,071
11	Q00653 NFKB2_HUMAN	E.TADGPYLVIVEQPK.Q		2	3,7165	0,278	1,116
11	Q96QC0 PP1RA_HUMAN	K.LPPVLANLM*GSM*GAGK.G		2	3,7108	0,478	0
11	O94804 STK10_HUMAN	K.LANGSLEPPAQAAPGPSK.R		2	3,7078	0,272	-0,072
11	P49750 YLPM1_HUMAN	K.SQLLAPPPSAPPGNK.T		3	3,7064	0,359	-0,116
11	Q9BZK7 TBL1R_HUMAN	E.SLSLIDAVM*PDVVQTR.Q		2	3,7041	0,448	0,208
11	Q5VZL5 ZMYM4_HUMAN	K.DNLVSSIHTDDSLE.V		2	3,7029	0,465	0,395
11	P05387 RLA2_HUMAN	K.NIEDVIAQGIGK.L		2	3,6998	0,452	0,291
11	Q15637 SF01_HUMAN	R.AYIVQLQIEDLTR.K		2	3,6993	0,427	0,156
11	O15355 PPM1G_HUMAN	K.NLPPEEQM*ISALPDIK.V		3	3,697	0,248	0,303
11	Q9BZL4 PP12C_HUMAN	R.IPEPES#PAKPNVPTASTAPPADSR.D	S509:	3	3,6956	0,186	0,219
11	Q2NKX8 ERC6L_HUMAN	K.M*ASVVDDLPEKEG.K		2	3,6948	0,433	0,321
11	P13667 PDIA4_HUMAN	E.NGVLVLNDANFDNFVADKD.T		2	3,6938	0,411	0
11	P38646 GRP75_HUMAN	K.STNGDTFLGGEDFDQALLR.H		3	3,6906	0,33	-0,089
11	Q12996 CSTF3_HUMAN	E.LAVEGNGPVESNAVLTK.A		2	3,6897	0,521	0,144
11	P20042 IF2B_HUMAN	K.DASDDLDDLNFFNQK.K		2	3,686	0,414	-0,139
11	O43290 SNUT1_HUMAN	E.DVLVNVNLVDKE.R		2	3,6845	0,361	-0,899
11	Q14676 MDC1_HUMAN	K.LEPSTSTDQPVTPPTSQATR.G		3	3,6843	0,337	0,082
11	Q09666 AHNK_HUMAN	K.ISM*PDIDLNLGPK.I		2	3,6816	0,459	-0,159
11	Q147X3 MAK3_HUMAN	R.TAVPSPVEAAAASDPAAAR.N		2	3,6792	0,459	-0,139

11	P31949 S10AB_HUMAN	E.FLNLIIGLAM*ACHD.S		3	3,6764	0,429	0,473
11	P05362 ICAM1_HUMAN	R.EPAVGGEPAEVTTTLVLR.R		2	3,6764	0,543	0,069
11	Q86VP6 CAND1_HUMAN	E.TIVDTLCTNM*LSDKE.Q		2	3,6755	0,442	0,278
11	P40939 ECHA_HUMAN	K.DLNSDM*DSILASLK.L		2	3,6727	0,491	0,555
11	Q14CW9 AT7L3_HUMAN	E.SSLDNDSFDM*TDSQALISR.L		3	3,668	0,427	0,345
11	Q9P289 MST4_HUMAN	K.LADFGVAGQLTDTQIK.R		3	3,6674	0,367	0,545
11	Q08J23 NSUN2_HUMAN	R.AGEPNS#PDAEEANSPDVTAGCDPAGVHPPR.-	S743:	3	3,6668	0,458	0,473
11	Q7LBC6 JHD2B_HUMAN	K.LFNLLGPTASNNKTE.G		2	3,6659	0,439	-0,067
11	Q5T1M5 FKB15_HUMAN	R.LASLFLDQAAAGHGNE.F		3	3,6648	0,163	0,219
11	Q92734 TFG_HUMAN	K.QSTQVM*AASM*SAFDPLK.N		2	3,6623	0,5	0,199
11	P35222 CTNB1_HUMAN	E.TADLGLDIGAQGEPLGYR.Q		2	3,6596	0,587	-0,066
11	Q53T59 H1BP3_HUMAN	K.AGPAAEAVAGQQKPEQIQAM*DE.M		3	3,6579	0,42	0,079
11	Q09666 AHNK_HUMAN	K.VGIDTPDIDIHGPE.G		2	3,6564	0,531	0,248
11	O60841 IF2P_HUMAN	R.IPGM*LIIDTPGHE.S		2	3,6553	0,54	0,26
11	Q9Y478 AAKB1_HUMAN	E.LSSS#PPGPYHQEPYVCKPEE.R	S182:	3	3,654	0,322	0
11	Q14160 LAP4_HUMAN	E.ACPCQPDSGSPLPAEEK.R		2	3,6539	0,394	-0,433
11	P51114 FXR1_HUMAN	R.RGPNYTSGYGT#NSE.L	T401:	2	3,6522	0,419	-0,154
11	P04843 RPN1_HUMAN	K.TILPAAQDVYYRDE.I		2	3,6506	0,639	0,424
11	P35908 K22E_HUMAN	K.VDLLNQEIEFLK.V		2	3,6463	0,378	0,167
11	P24534 EF1B_HUMAN	K.SPAGLQVLNDYLADK.S		2	3,6447	0,446	0,38
11	Q8TF44 NLF3_HUMAN	E.ATDADPQAQGAM*SLPSVPK.A		2	3,6377	0,494	0
11	Q9NQR4 NIT2_HUMAN	K.LYNTCAVFGPDGTLAK.Y		2	3,6368	0,492	0
11	Q92615 LARP5_HUMAN	R.TLSADASVNTLPVVVSR.E		2	3,635	0,493	0
11	P24534 EF1B_HUMAN	E.DYVQSM*DVAAFNKI.-		2	3,6339	0,429	0,453
11	Q9BTC8 MTA3_HUMAN	R.DISNTLIM*LADK.H		2	3,633	0,479	0,181
11	P55072 TERA_HUMAN	R.LDQLIYIPLPDEK.S		2	3,6327	0,287	0,47
11	O95155 UBE4B_HUMAN	R.LAGGQTSQPTPLTSPQR.E		2	3,6326	0,354	-0,265
11	P51948 MAT1_HUMAN	R.VQLFEDPTVDKEVE.I		2	3,6307	0,297	0,222
11	P06733 ENOA_HUMAN	R.AAVPSGASTGIYEALELR.D		3	3,6294	0,371	0,101
11	Q01082 SPTB2_HUMAN	R.TSS#KESS#PIPSPTS#DRK.A	S2161:S2165:S2172:	2	3,6289	1	0,179
11	Q92797 SYMPK_HUMAN	R.LSDVLKPLTDAQVE.A		2	3,6275	0,389	0,24
11	A6NDG6 PGP_HUMAN	K.TILTLTGVSTLGDVK.N		2	3,6274	0,492	-0,08
11	Q9NX62 IMPA3_HUMAN	K.VLALLDVPDKSQE.K		2	3,6253	0,473	0,256

11	Q6P4Q7 CNNM4_HUMAN	E.TGAFSYYGTM*ALTSVPSDR.S		2	3,6238	0,464	0,359
11	P05387 RLA2_HUMAN	R.YVASYLLAALGGNSSPSAK.D		3	3,6238	0,353	-0,098
11	Q08211 DHX9_HUMAN	R.LSM*SQLNEKETPFELIE.A		2	3,6234	0,426	0,241
11	Q01518 CAP1_HUMAN	K.LSDLLAPISEIQIKE.V		2	3,6227	0,505	0,235
11	Q4KMQ1 CI075_HUMAN	E.IEVIGGYLALQK.S		2	3,618	0,386	0,094
11	P68104 EF1A1_HUMAN	K.SGDAAIVDM*VPGKPM*CVE.S		2	3,6173	0,399	0
11	Q96D71 REPS1_HUMAN	K.TIQPDLNGFIPGSAAKE.F		2	3,616	0,468	-0,139
11	Q13586 STIM1_HUMAN	E.IVSPLSM*QSPSLQSSVR.Q		2	3,6105	0,456	0
11	P12956 KU70_HUMAN	R.DSLIFLVDASK.A		2	3,6099	0,441	-0,101
11	Q9Y6I3 EPN1_HUMAN	E.LLAGEVPARS#PGAFDM*SGVR.G	S410:	3	3,6087	0,368	-0,43
11	Q14676 MDC1_HUMAN	E.LQPSTSTDQPVTPPEPTR.A		2	3,6053	0,514	0
11	Q14103 HNRPD_HUMAN	K.IFVGGLSPDTPEEK.I		2	3,6047	0,409	0,246
11	P62753 RS6_HUMAN	R.RLS#S#LRAS#TSKSE.S	S235:S236:S240:	2	3,6045	0,285	-0,147
11	P30040 ERP29_HUMAN	R.DGDFENPVPTGAVK.V		2	3,6018	0,463	0,227
11	Q3MIN7 RGL3_HUMAN	R.SRDAPAGS#PPAS#PGPQGPSTK.L	S569:S573:	3	3,6007	0,342	0
11	Q9HAW4 CLSPN_HUMAN	E.DDTQSQLLDADGFLNVR.N		2	3,6	0,463	0,192
11	O60306 AQR_HUMAN	K.VTVEDPALQIPFR.I		3	3,598	0,279	0,462
11	Q9P2J5 SYLC_HUMAN	R.VDIGDTIYLVH.-		2	3,5958	0,52	-0,18
11	P55786 PSA_HUMAN	K.VTSLFPSTLQTGTGTLK.I		2	3,5937	0,375	0,07
11	P42126 D3D2_HUMAN	R.VLVEPDAGAGVAVM*K.F		2	3,5931	0,499	-0,166
11	Q8NC56 LEMD2_HUMAN	E.LQALGFQPGPITDTTR.D		2	3,5909	0,363	0
11	P31040 DHSA_HUMAN	K.VSDSISAQYPVVDHE.F		2	3,5891	0,347	0,074
11	O60341 LSD1_HUMAN	R.IADQFLGAM*YTLPR.Q		3	3,5873	0,348	0,34
11	P19388 RPAB1_HUMAN	R.ALIVVQQGM*TPSAK.Q		2	3,5863	0,449	0,251
11	Q09666 AHNK_HUMAN	K.M*DAEVPDVNIEGPDAK.L		2	3,5849	0,503	0,213
11	P78371 TCPB_HUMAN	R.DASLM*VTNDGATILK.N		2	3,5843	0,537	0,156
11	O14640 DVL1_HUMAN	K.AYTVVGGPPGPPVRE.L		2	3,5825	0,333	0,079
11	P46100 ATRX_HUMAN	R.RPTETNPVTSNS#DEECNE.T	S677:	2	3,582	0,462	-0,113
11	Q86UU1 PHLB1_HUMAN	E.IM*DSLVLLEPGAAGK.K		3	3,5805	0,221	0,237
11	P61978 HNRPK_HUMAN	D.LGGPIITTQVTIPK.D		2	3,5801	0,479	0,339
11	Q9BVA0 KTNB1_HUMAN	R.SEPFPAPPEDDAATAKE.A		2	3,5798	0,404	0
11	Q86W92 LIPB1_HUMAN	R.DLGQSNSDLDM*PFAK.W		2	3,5795	0,353	-1,107
11	Q9H299 SH3L3_HUMAN	R.IQYQLVDISQDNALRDE.M		3	3,5723	0,336	0,724

11	Q53GS7 GLE1_HUMAN	E.TSPSSTSASALDQPSFVPK.S		3	3,5708	0,239	0,384
11	Q6PKG0 LARP1_HUMAN	R.CPS#QSSSRPAAM*ISQPPTPTGQPVRE.D	S1056:	3	3,5702	0,318	0,124
11	P49006 MRP_HUMAN	E.AAGATGDAIEPAPPSQGAEEK.G		2	3,5688	0,462	0,128
11	Q16204 CCDC6_HUMAN	E.KLDQPVSV#APPS#PR.D	S240:S244:	3	3,5607	0,272	0,118
11	P04406 G3P_HUMAN	K.LVINGNPITIFQER.D		2	3,5604	0,296	0,302
11	O60307 MAST3_HUMAN	E.FLAVQPTPTFAER.S		2	3,5593	0,396	0,661
11	Q9BVW5 TIPIN_HUMAN	K.LLSNSQTLGNDM*LM*NTPR.A		3	3,5583	0,487	0,18
11	Q14562 DHX8_HUMAN	K.NPDGSLQAAM*M*QSALAK.E		3	3,5571	0,195	0,691
11	Q96RT1 LAP2_HUMAN	K.M*VLTNYM*FPQQR.T		2	3,5552	0,393	-0,074
11	O43290 SNUT1_HUMAN	D.LLPLGDQTDGDFGSR.L		2	3,5523	0,525	0,213
11	P55072 TERA_HUMAN	E.DNSVVLSLQPKM*DE.L		2	3,5495	0,456	0,078
11	O14980 XPO1_HUMAN	R.QM*SVPGIFNPHEIPEEM*CD.-		2	3,5487	0,399	0,324
11	P55072 TERA_HUMAN	R.IVSQLLTLM*DGLK.Q		2	3,5483	0,223	0,337
11	Q8N4C8 MINK1_HUMAN	R.SDGDTSVSTM*VVHDVEE.I		2	3,5431	0,535	0,189
11	P42285 SK2L2_HUMAN	R.DVDFEGTDEPIFGK.K		2	3,543	0,393	0,078
11	Q02790 FKBP4_HUMAN	E.SGAQSAPLPM*EGVDISPK.Q		3	3,5421	0,266	0,406
11	Q8NEF9 SRFB1_HUMAN	K.AVTIANS#PSKPSKDSVVSLE.S	S203:	2	3,5415	0,359	0,327
11	P55072 TERA_HUMAN	R.LGDVISIQPCPDVK.Y		2	3,5415	0,434	0,475
11	Q16204 CCDC6_HUMAN	E.KLDQPVSV#APPS#PR.D	S240:S244:	2	3,5278	0,43	0,079
11	Q2M2I8 AAK1_HUMAN	R.I LSDVT#HSAVFGVPASK.S	T640:	3	3,5261	0,32	0,607
11	P36578 RL4_HUMAN	E.VPELPLVVEDKVE.G		2	3,5258	0,336	0,499
11	Q14137 BOP1_HUMAN	E.DSVLLLNPALGDR.L		2	3,5238	0,528	0,088
11	P52565 GDIR1_HUMAN	E.YEFLTPVEEAPK.G		2	3,5215	0,312	-0,857
11	Q68EM7 RHG17_HUMAN	R.SPSPTQHT#GQPPGQPSAPSQLSAPR.R	T682:	3	3,52	0,137	0,34
11	O60506 HNRPQ_HUMAN	E.DGALAVLQQFK.D		2	3,5181	0,431	0,205
11	P04264 K2C1_HUMAN	R.SLDLDSIIAEVK.A		2	3,5176	0,434	-0,094
11	O60318 MCM3A_HUMAN	E.DLLTAATTGILR.H		2	3,5163	0,47	-0,098
11	P62316 SMD2_HUMAN	E.EFNTGPLSVLTQSVK.N		2	3,5159	0,463	0,226
11	Q9UH99 UN84B_HUMAN	R.LSPAPQLGPSSDAHTSYSE.S		2	3,515	0,472	0,347
11	Q9UKS6 PACN3_HUMAN	R.SPDEVTLTSIVPTR.D		2	3,5112	0,498	0,161
11	Q06210 GFPT1_HUMAN	R.VIFLEDDDDVAAVVDGR.L		2	3,5104	0,459	0,07
11	Q58FG1 HS904_HUMAN	R.TLTIVDTGIGM*TK.A		2	3,5088	0,53	0,089
11	A3KN83 SBNO1_HUMAN	K.SIDPDSIQSALLASGLGSK.R		3	3,508	0,408	0,295

11	O94842 TOX4_HUMAN	R.INLQQQPPPLQIK.S		2	3,5074	0,355	0,563
11	Q6PIW4 FIGL1_HUMAN	R.ILVVGATNRPQEIDE.A		2	3,5017	0,411	-0,074
11	Q06830 PRDX1_HUMAN	K.QGGLGPM*NIPLVSDPK.R		2	3,5014	0,433	0,298
11	O14979 HNRDL_HUMAN	K.VFVGGLSPDTSEEQIKE.Y		2	3,5005	0,406	0,332
11	Q12802 AKP13_HUMAN	E.M*DSITEVPANCSVLR.S		2	3,5001	0,457	0,286
11	P50616 TOB1_HUMAN	R.STQPLTFTTATFAATK.F		2	3,4987	0,607	-0,362
11	Q9UQ84 EXO1_HUMAN	E.DDLSQYSLSFTK.K		2	3,4985	0,436	-0,402
11	Q15468 STIL_HUMAN	R.STVGLSLISPNNM*SFATK.K		2	3,4977	0,457	0,259
11	Q08378 GOGA3_HUMAN	K.DVLQAAAAEHQDQGQEVNGE.V		3	3,4976	0,387	-0,347
11	P20042 IF2B_HUMAN	E.SDVQEPTPEDDLDIM*LGNK.K		3	3,4971	0,218	0,728
11	Q05682 CALD1_HUMAN	E.KGNVFSS#PTAAGT#PNKE.T	S724:T730:	3	3,4957	0,299	0,392
11	O43172 PRP4_HUMAN	R.ALGEPITLFGGPAER.R		2	3,4954	0,422	-0,074
11	P15559 NQO1_HUMAN	E.SDLYAM*NFNPIISR.K		2	3,4918	0,362	-1,105
11	Q7Z6Z7 HUWE1_HUMAN	E.RDGG#GNS#TIIVSR.S	S2362:S2365:	2	3,4905	0,291	0,541
11	P63000 RAC1_HUMAN	K.LTPITYPQGLAM*AKE.I		2	3,4904	0,551	-1,184
11	O60701 UGDH_HUMAN	R.EQIVVDLSHPGVSE.D		2	3,4904	0,513	0,323
11	Q9P0V3 SH3B4_HUMAN	E.M*GYIPSSYVQPLNYR.N		2	3,4903	0,306	0,203
11	Q9BSL1 UBAC1_HUMAN	E.NIQDQDVLLLIK.K		2	3,486	0,251	-0,173
11	Q8N163 K1967_HUMAN	K.M*LLSLPEKVV#PPEPEKE.E	S569:	3	3,4845	0,342	0,345
11	Q14562 DHX8_HUMAN	E.IELVEEPPFLR.G		2	3,4844	0,355	-0,249
11	P13010 KU86_HUMAN	E.IVVQDGITLITKEE.A		2	3,4827	0,322	-0,157
11	P23528 COF1_HUMAN	K.LGGSAVISLEGKPL.-		2	3,4824	0,426	0,182
11	Q7Z6Z7 HUWE1_HUMAN	R.AIAM*SLGQDIPM*DQR.A		2	3,4821	0,401	0
11	P80723 BASP_HUMAN	E.AAAAPAESAAPAAGEEPSKEE.G		3	3,4796	0,308	-0,187
11	Q9Y6W5 WASF2_HUMAN	R.DVVGNDVATILSR.R		2	3,4794	0,47	-0,539
11	Q9Y4C1 JHD2A_HUMAN	K.ILDDIFASLVQNK.T		2	3,4788	0,435	-0,331
11	P46063 RECQ1_HUMAN	R.VAGVVAPTLPPREDLE.K		2	3,4785	0,432	0,234
11	Q9ULL5 PRR12_HUMAN	E.SISSAISALDDPPLAGPK.D		2	3,4755	0,325	0,07
11	Q13428 TCOF_HUMAN	K.LDSSPSVSSTLAAKDDPD.G		2	3,4752	0,499	-0,068
11	O43237 DC1L2_HUMAN	K.DFQDYM*EPEEGCQGSPQR.R		3	3,4729	0,46	0
11	Q06787 FMR1_HUMAN	R.VLVASSVVAGESQKPE.L		3	3,4727	0,209	0,343
11	Q6P4F7 RHGBA_HUMAN	K.HNSNITSS#PLS#GDENNM*TKE.T	S582:S585:	3	3,4726	1	0,156
11	Q9H6X2 ANTR1_HUMAN	R.DLGAIVYCVGVK.D		2	3,4721	0,448	0,377

11	Q9UEY8 ADDG_HUMAN	R.VTQILQSPAFREDLE.C		2	3,471	0,261	-0,489
11	Q13885 TBB2A_HUMAN	R.AILVDLEPGTM*DSVR.S		2	3,4684	0,303	-0,075
11	Q92797 SYMPK_HUMAN	E.AALLDSSLEGPLPK.E		2	3,4664	0,444	0,086
11	P11586 C1TC_HUMAN	R.AAQAPSSFQLLYDLK.L		2	3,4658	0,472	0,074
11	P55060 XPO2_HUMAN	K.DAAIYLVTSLASK.A		2	3,4583	0,517	0,09
11	Q9UM22 EPDR1_HUMAN	K.DGVM*FQIDQATK.Q		2	3,4582	0,452	0
11	O60664 M6PBP_HUMAN	R.TLTAADVSGAQPILSK.L		2	3,455	0,485	0,24
11	Q07021 C1QBP_HUMAN	K.AFVDFLSDEIKE.E		2	3,4546	0,494	0,345
11	P38646 GRP75_HUMAN	R.VINEPTAAALAYGLDKSE.D		3	3,4536	0,335	0,491
11	Q9HAS0 NJMU_HUMAN	R.FLSVASLQGLIHE.G		2	3,4531	0,431	-0,173
11	Q8WVM8 SCFD1_HUMAN	K.SLLDIISDPDAGTPEDK.M		2	3,4529	0,501	-0,068
11	Q86SX6 GLRX5_HUMAN	R.DYAAYNVLDDPELR.Q		2	3,4519	0,358	-0,664
11	Q13085 ACACA_HUMAN	R.ITSENPDEGFKPSSGTVQE.L		2	3,4464	0,415	0,302
11	B2RMZ9 B2RMZ9_HUMAN	R.RLNS#S#PRAPVS#PLK.F	S416:S417:S423:	2	3,4458	0,317	0,277
11	Q9BV44 THUM3_HUMAN	E.DVSTLIGDDLASCKDE.T		2	3,4453	0,406	-0,351
11	Q15149 PLEC1_HUMAN	R.DDGTGQLLLPLSDAR.K		2	3,4395	0,475	0
11	Q02952 AKA12_HUMAN	E.ESQLPGTGGPEDVLQPVQR.A		2	3,4389	0,393	0,182
11	Q86XP3 DDX42_HUMAN	K.DIPVLVATDVAAR.G		2	3,4332	0,398	0,182
11	Q9UGV2 NDRG3_HUMAN	R.T#HSTSSSLGS#GESPF.S	T329:S338:	3	3,4315	1	0,097
11	Q05639 EF1A2_HUMAN	K.SGDAAIVEM*VPGKPM*CVE.S		3	3,4301	0,171	0,19
11	Q14204 DYHC1_HUMAN	R.VLLTTQGVDM*ISK.M		2	3,4295	0,408	0,258
11	Q8TF74 WIPF2_HUMAN	R.TGPSGQSLAPPPPYR.Q		2	3,4285	0,417	0,226
11	Q6UB35 C1TM_HUMAN	E.DDVILLAAALR.I		2	3,4284	0,418	0,73
11	Q9H4A3 WNK1_HUMAN	K.QSSTPGSLFLSPPAPAPK.N		2	3,4234	0,502	0,137
11	Q08AD1 CA1L1_HUMAN	R.DYTVSLSDSM*DDASK.F		2	3,4217	0,461	0,291
11	Q8N554 ZN276_HUMAN	K.TLPSTDVAQPPSDSDAVGPR.S		2	3,418	0,137	-0,607
11	Q9UBC2 EP15R_HUMAN	E.VTSLNLSM*PPPK.F		2	3,4165	0,469	0,559
11	P31629 ZEP2_HUMAN	R.GPHALQSSGPPST#PSS#PR.L	T2298:S2301:	3	3,4165	0,269	0
11	Q8WXI9 P66B_HUMAN	E.RGRLT#PS#PDIIVLSDNE.A	T120:S122:	2	3,4161	0,296	0,359
11	Q96DH6 MSI2H_HUMAN	R.GFGFVTFADPASVDK.V		2	3,4152	0,417	0,078
11	Q96B23 CR025_HUMAN	E.LRRDS#SES#QLASTE.S	S66:S69:	2	3,4138	0,466	-0,07
11	P63208 SKP1_HUMAN	E.LILAANYLDIK.G		2	3,4114	0,481	0,196
11	Q9BQG0 MBB1A_HUMAN	K.KNQKPSQVNGAPGS#PTEPAGQK.Q	S1267:	3	3,4114	0,269	-0,398

11	Q8N3V7 SYNPO_HUMAN	R.AAS#PAKPSSLDLVPNLPK.G	S833:	3	3,4114	0,081	0,388
11	Q9BQC3 DPH2_HUMAN	R.RGIAIAYEDEGS#G.-	S488:	2	3,4114	0,449	0
11	Q92917 GPKOW_HUMAN	E.NAGVDPTLAIPM*IQK.G		2	3,4086	0,454	0,385
11	P09622 DLDH_HUMAN	R.VLGAHILGPGAGEM*VNE.A		2	3,4084	0,342	0,218
11	P43034 LIS1_HUMAN	K.TAPYVVTGSDQTVK.V		2	3,4069	0,471	0,078
11	Q15029 U5S1_HUMAN	K.TCFVDCLIEQTHPE.I		2	3,4068	0,404	-0,14
11	P53618 COPB_HUMAN	E.DQFQLSLLAAM*GNTQR.K		2	3,4064	0,432	0,674
11	Q04727 TLE4_HUMAN	K.DAPISPASIASSSSTPSSK.S		2	3,4064	0,49	0,204
11	P33778 H2B1B_HUMAN	K.AM*GIM*NSFVNDIFER.I		2	3,404	0,518	-0,069
11	Q9Y2H0 DLGP4_HUMAN	R.GGVAPAPEAPEPPPK.H		2	3,4032	0,5	-0,604
11	P04792 HSPB1_HUMAN	K.LATQSNEITIPVTFESR.A		2	3,4031	0,491	0,128
11	O00418 EF2K_HUMAN	R.KYES#DEDS#LGSSGR.V	S470:S474:	2	3,4029	0,544	-0,433
11	O75531 BAF_HUMAN	R.DFVAEPM*GEKPVGSLAGIGE.V		2	3,3992	0,494	-0,121
11	Q3KQU3 MA7D1_HUMAN	R.SSQPSPTAVPASDSPPTKQE.V		3	3,3978	0,181	0,091
11	O14979 HNRDL_HUMAN	K.VFVGGLSPDTSEEQIKE.Y		3	3,3967	0,185	0,897
11	Q04323 SAKS1_HUMAN	E.LGGGQDPVQLLSGFPR.R		2	3,3935	0,477	0
11	P05198 IF2A_HUMAN	E.GLSVLSQAM*AVIKE.K		2	3,3918	0,269	0,334
11	Q6POQ8 MAST2_HUMAN	E.QDVVTGVSPLLFR.K		2	3,3914	0,426	0,512
11	O75376 NCOR1_HUMAN	R.ALDPAAAAYLFR.Q		2	3,3909	0,451	0,173
11	Q5VUA4 ZN318_HUMAN	K.VAQILGINIFDK.S		2	3,3908	0,459	-0,092
11	P04406 G3P_HUMAN	K.IISNASCTTNCLAPLAK.V		2	3,3888	0,413	0,399
11	Q13151 ROA0_HUMAN	E.AFGTLTDCVVVNPQTK.R		2	3,3878	0,29	0,066
11	Q9P2J5 SYLC_HUMAN	K.GTGVVTSVPSDSPDDIAALR.D		2	3,3875	0,54	0,187
11	P06576 ATPB_HUMAN	K.TVLIM*ELINNVAK.A		2	3,3861	0,413	-0,331
11	Q14562 DHX8_HUMAN	K.NPDGSLQAAM*M*QSALAKE.R		3	3,3856	0,292	0,554
11	Q03188 CENPC_HUMAN	E.ASLQFVVEPSEAT#NRSVQAHE.V	T107:	3	3,3851	0,315	0,308
11	Q96RK0 CIC_HUMAN	K.S#AAATSPAPHLVAGPLLGTVGK.A	S734:	2	3,3815	0,322	0,349
11	P61978 HNRPK_HUMAN	K.IILDISESPIK.G		2	3,3796	0,345	-0,182
11	Q9UHD1 CHRD1_HUMAN	R.TTDFSDFLSIVGCTK.G		2	3,378	0,473	-0,072
11	P26640 SYVC_HUMAN	R.AASGYPVKVPLEVQE.A		2	3,3776	0,295	0,231
11	P13489 RINI_HUMAN	E.LLPLLQQCQVVR.L		2	3,3762	0,414	0,416
11	O15391 TYY2_HUMAN	K.LPPGGLPGIDLSDPK.Q		2	3,3762	0,432	0,083
11	O75179 ANR17_HUMAN	E.HYPVSSPS#SPS#PPAQGGVSR.N	S2044:S2047:	3	3,3742	1	0,244

11	O75643 U520_HUMAN	R.NALLQLTDSQIADVAR.F		2	3,3733	0,417	0,071
11	Q9UQ35 SRRM2_HUMAN	K.SSTPPGESYFGVSSLQLK.G		2	3,371	0,431	0,389
11	P05412 JUN_HUMAN	K.NSDLLTSPDVGLLK.L		2	3,3697	0,213	0,414
11	P46821 MAP1B_HUMAN	K.DLTGQVPTPVVK.Q		2	3,3695	0,399	0,097
11	Q9H0X4 ITFG3_HUMAN	R.YLM*HVPGNAGADVLLVGSE.A		2	3,3693	0,344	0,436
11	Q96QE3 ATAD5_HUMAN	E.DSVIIIDSS#PTALKHPE.K	S756:	2	3,3689	0,41	0,192
11	P05023 AT1A1_HUMAN	K.DM*TSEQLDDILK.Y		2	3,3685	0,442	0,086
11	Q9H6F5 CCD86_HUMAN	R.LQQGAGLESPQQPEPGAASPQR.Q		3	3,3669	0,281	0,238
11	Q00613 HSF1_HUMAN	R.GHTDTEGRPPS#PPPTST#PE.K	S363:T369:	2	3,364	0,299	-0,115
11	Q9P287 BCCIP_HUMAN	K.FLNDTTKPVGLLSE.R		2	3,3639	0,356	0,222
11	Q01518 CAP1_HUMAN	R.ALLVTASQCQQAENK.L		2	3,3638	0,344	0,139
11	P53814 SMTN_HUMAN	E.GTSQDVTTVLLLR.A		3	3,3625	0,361	0,122
11	Q15911 ZFH3_HUMAN	K.DSGLTSVGTDTFRL.-		2	3,3625	0,387	0,581
11	Q8TF44 NLF3_HUMAN	E.ATDADPQAQGAM*SLPSVPK.A		3	3,3624	0,227	0,193
11	Q15424 SAFB1_HUMAN	K.LAEEDLFDSEAHPE.E		2	3,3624	0,414	0,381
11	P62330 ARF6_HUMAN	R.DAIIIFANK.Q		2	3,3619	0,394	0
11	Q9UHR4 BI2L1_HUMAN	E.TEAVTVPTSPTPVR.S		2	3,3615	0,268	-0,157
11	Q8WU79 SMAP2_HUMAN	D.LLGLDAPVACSIANSK.T		2	3,3606	0,498	-0,524
11	P62988 UBIQ_HUMAN	K.TITLEVEPSDTIENVK.A		2	3,3603	0,404	0,205
11	Q13564 ULA1_HUMAN	K.LLQSIGQAPESISEKE.L		2	3,3596	0,484	0,141
11	Q01082 SPTB2_HUMAN	R.TSSKES#S#PIPS#PTSDRK.A	S2164:S2165:S2169:	3	3,3535	0,093	0
11	P62258 1433E_HUMAN	K.LICCDILDVLDK.H		2	3,353	0,381	-0,165
11	Q9UNI6 DUS12_HUMAN	R.SVAIITAFKM*K.T		2	3,3521	0,462	-0,202
11	P43897 EFTS_HUMAN	R.LGQHVVM*APLSVGLDDEPGGAE.T		3	3,3515	0,355	0,295
11	Q9H211 CDT1_HUMAN	K.STPAAGQPPHLTSAQDQDTISE.L		2	3,3492	0,349	0,217
11	Q05639 EF1A2_HUMAN	K.SGDAIVEM*VPGKPM*CVE.S		2	3,349	0,38	-0,127
11	P24534 EF1B_HUMAN	E.DYVQSM*DVAAFNKI.-		3	3,3468	0,316	0,452
11	Q96RG2 PASK_HUMAN	R.LNVQVTSTPVIVM*R.G		3	3,3418	0,35	0,233
11	P04818 TYSY_HUMAN	R.DFLDSLGFSTREE.G		2	3,3413	0,481	0,08
11	P40939 ECHA_HUMAN	K.DLNSDM*DSILASLK.L		3	3,3387	0,14	0,595
11	P49458 SRP09_HUMAN	K.VTDDLVLVYK.T		2	3,3367	0,477	0,368
11	Q96A65 EXOC4_HUMAN	K.DPSGLLISVIR.T		2	3,3347	0,392	-0,104
11	O95347 SMC2_HUMAN	E.FVFGTTFVCDNM*DNAK.K		2	3,3326	0,491	-0,065

11	Q96PU8 QKI_HUMAN	E.YPIEPSGVLGAVATK.V		2	3,3318	0,358	0,812
11	P62316 SMD2_HUMAN	E.FNTGPLSVLTQSVK.N		2	3,3307	0,36	0,573
11	P35611 ADDA_HUMAN	R.TSTSAVPNLFLVPLNTNPK.E		2	3,3242	0,448	0
11	P49790 NU153_HUMAN	E.ITTSSPSPINSSQALTNK.V		3	3,3221	0,306	0,396
11	O75694 NU155_HUMAN	K.AAPQS#PSVPPKPGPPVLSSDPNM*LSNEE.A	S992:	3	3,3215	0,381	0,246
11	Q12888 TP53B_HUMAN	D.SLSTNSSDLVAPSPDAFR.S		3	3,319	0,165	0,393
11	P31937 3HIDH_HUMAN	K.GSLIDSSTIDPAVSKE.L		2	3,3184	0,325	0,423
11	O60664 M6PBP_HUMAN	R.LGQM*VLSGVDTVLGK.S		2	3,3176	0,417	0,239
11	Q9UKK9 NUDT5_HUMAN	K.EQTADGVAVIPVLQR.T		2	3,3126	0,413	0,229
11	O15446 RPA34_HUMAN	E.TLEPLGVLPSTTK.K		2	3,311	0,492	0
11	Q9UQ35 SRRM2_HUMAN	R.NHS#GS#RT#PPVALNSSR.M	S2100:S2102:T2104:	3	3,3065	0,346	0,095
11	Q9NRA8 4ET_HUMAN	E.VILAQEPAADQEVPR.D		2	3,3033	0,354	0
11	O75794 CD123_HUMAN	K.DYLLDDGTLVVSGR.D		3	3,3025	0,36	0,24
11	Q9H6T0 RB35B_HUMAN	E.TAALYPSSALLPAAR.V		2	3,3006	0,391	0,162
11	Q07954 LRP1_HUMAN	K.AVTDEEPFLIFANR.Y		3	3,2967	0,165	-0,226
11	O75694 NU155_HUMAN	E.DQACATCLILACSTAACDRE.V		3	3,2954	0,424	0,32
11	Q13188 STK3_HUMAN	E.DSLTKQPEEVFDVLE.K		2	3,2932	0,266	-0,07
11	Q9UHY7 ENOPH_HUMAN	E.DAHLDGAVPIPAASGNVDD.L		2	3,29	0,229	0,065
11	P16402 H13_HUMAN	E.TAPLAPTIPAPAEKT#PVK.K	T18:	2	3,289	0,127	0,194
11	O95394 AGM1_HUMAN	K.STIGVM*VTAS#HNPEEDNGVK.L	S64:	3	3,2888	0,178	-0,084
11	O60934 NBN_HUMAN	E.NEPVDTNSDNNLFTDTDLK.S		3	3,2877	0,286	0
11	O14617 AP3D1_HUMAN	R.ALDIDLKPLAD.S		2	3,285	0,463	0,282
11	P18583 SON_HUMAN	E.HNTVCAAGTS#PVGE.I	S1556:	2	3,2847	0,453	-0,33
11	Q14684 RRP1B_HUMAN	E.AIVDQSPFVPEETM*EEQK.T		2	3,2834	0,345	0,233
11	Q71U36 TBA1A_HUMAN	K.VGINYQPPTVVPGGDLAK.V		2	3,2832	0,367	0,334
11	P08651 NFIC_HUMAN	R.TGM*GSDQEDSKPITLDTDFQE.S		3	3,2824	0,25	0,452
11	P43246 MSH2_HUMAN	E.DTTGSQSLAALLNK.C		2	3,2811	0,299	0,516
11	O43395 PRPF3_HUMAN	R.VLGTEAVQDPTKVE.A		2	3,279	0,321	0,411
11	P12270 TPR_HUMAN	R.GIASTSDPPTANIKPT#PVVSTPSK.V	T1672:	3	3,2757	0,388	0
11	Q01813 K6PP_HUMAN	K.FTTDDSIKVLGISK.R		2	3,2708	0,271	0,314
11	Q9BYC5 FUT8_HUMAN	R.VYLATDDPSLLKE.A		2	3,2688	0,337	0,25
11	P40227 TCPZ_HUMAN	K.GIDPFSLDALSKE.G		2	3,2679	0,458	0,263
11	Q9Y3I0 CV028_HUMAN	E.AVVSPGGVGFDFINCGVR.L		2	3,2667	0,4	0,286

11	Q9ULT8 HECD1_HUMAN	R.IYGFTAVDLKPSGEDE.M		2	3,2642	0,489	-0,42
11	Q13435 SF3B2_HUMAN	R.TATVGGAM*M*GSTHIYD.M		2	3,2642	0,462	0,223
11	Q96L14 C170L_HUMAN	E.ALNNM*GFPS#AM*LPSPPKQK.S	S219:	3	3,2639	0,162	0,256
11	Q9ULL5 PRR12_HUMAN	E.SISSAISALDDPPLAGPK.D		3	3,2624	0,192	0,421
11	Q7Z6Z7 HUWE1_HUMAN	R.AIAM*SLGQDIPM*DQR.A		3	3,2616	0,246	0,218
11	O43829 ZF161_HUMAN	E.DVNLM*M*SSGQILGIR.F		2	3,2591	0,387	0,293
11	O15446 RPA34_HUMAN	K.QEQINTEPLEDTVLSPTK.K		2	3,2573	0,376	-0,179
11	Q9NYZ3 GTSE1_HUMAN	R.VPQALNFSPEESDSTFSK.S		3	3,2569	0,148	0,553
11	Q96JM3 ZN828_HUMAN	K.SSFFIEPQKPVFPE.T		3	3,2555	0,273	0,221
11	Q96L14 C170L_HUMAN	E.ALNNM*GFPSAM*LPSPPK.Q		2	3,2553	0,473	0,068
11	P51116 FXR2_HUMAN	E.LFILSTTEAPVK.R		2	3,255	0,423	0,74
11	Q9NR31 SAR1A_HUMAN	E.TISNVPIILGNK.I		2	3,2538	0,473	0,353
11	Q9UIU6 SIX4_HUMAN	R.DIADSQPM*SAPVASK.S		2	3,2521	0,419	-0,239
11	Q9UNI6 DUS12_HUMAN	E.LFAVDPTTVSQGLKDE.V		2	3,2518	0,425	0,426
11	Q8IUD2 RB6I2_HUMAN	R.DNTIM*DLQTLKE.V		2	3,2506	0,274	0,39
11	Q96JM3 ZN828_HUMAN	E.LQTPLPSPEPSKPAS#VSSPEPPK.S	S181:	3	3,2481	0,202	0,448
11	P37275 ZEB1_HUMAN	K.NNDQPQSANANEPQDSTVNLQSPLK.M		3	3,2481	0,165	0,203
11	Q9HCD6 TANC2_HUMAN	E.LSPVSPTQGGYPSEPTR.S		2	3,2477	0,561	0,069
11	P11233 RALA_HUMAN	E.DENVPFLLVGNK.S		2	3,2472	0,425	0,272
11	Q7KZJ3 Q7KZJ3_HUMAN	R.SGDLGDM*EPLKGT#PLM*QKI.-	T604:	3	3,2456	0,215	1,06
11	P15586 GNS_HUMAN	K.TQM*DGM*SLLPILR.G		2	3,2449	0,508	0,081
11	P39687 AN32A_HUMAN	K.LLPQLTYLDGYDR.D		2	3,2434	0,521	0,234
11	Q15365 PCBP1_HUMAN	R.IITLTGPTNAIFK.A		2	3,2427	0,363	0,176
11	P14923 PLAK_HUMAN	R.ALM*GSPQLVAAVVR.T		2	3,2414	0,383	0,513
11	O43237 DC1L2_HUMAN	K.DFQDYM*EPEEGCQGSPQR.R		2	3,2351	0,492	0,334
11	Q07020 RL18_HUMAN	K.ILTFDQLALDSPK.G		2	3,2333	0,32	-1,086
11	P20248 CCNA2_HUMAN	E.DALAFNSAISLPGPR.K		2	3,2331	0,446	0,798
11	O60353 FZD6_HUMAN	R.LREQDCGEPAS#PAAS#ISR.L	S620:S624:	3	3,2288	0,188	0,087
11	Q96GW9 SYMM_HUMAN	E.DYALVSAVATLPK.Q		2	3,2273	0,497	0,815
11	P37802 TAGL2_HUMAN	R.TLM*NLGGLAVAR.D		2	3,2273	0,348	0,198
11	P18858 DNL1_HUMAN	E.ALS#PAKGQKPALDCSQVS#PPRPATSPE.N	S76:S91:	3	3,2238	0,251	0,186
11	P22234 PUR6_HUMAN	R.VVVLN*GSTSDLGHCE.K		2	3,2206	0,446	0,226
11	P43243 MATR3_HUMAN	R.DSFDDRGPVSLNPVLDYD.H		2	3,2127	0,324	0,38

11	Q9Y478 AAKB1_HUMAN	K.ILM*DSPEDADLFHSE.E		2	3,2105	0,436	-0,281
11	Q9UK22 FBX2_HUMAN	R.VEELPGDSGVEFTHDE.S		2	3,2086	0,511	0,069
11	P04075 ALDOA_HUMAN	R.VNPCIGGVILFHE.T		3	3,2077	0,245	0,377
11	O60763 USO1_HUMAN	K.EQDDLLVLLADQDQK.I		3	3,2067	0,281	0,105
11	Q8IY81 RRMJ3_HUMAN	K.SDDDDGFEIVPIEDPAK.H		2	3,2051	0,418	0,21
11	P12004 PCNA_HUMAN	R.AEDNADTLALVFEAPNQEK.V		3	3,2018	0,15	0,264
11	Q15149 PLEC1_HUMAN	R.LLDPEDVDVPQPDEK.S		2	3,2018	0,327	0,214
11	P18827 SDC1_HUMAN	E.AVVLPEVEPGLTAR.E		2	3,2014	0,48	-0,42
11	Q99426 TBCB_HUMAN	E.DALLGSYPVDDGCR.I		2	3,2008	0,508	0,397
11	Q86TB9 PATL1_HUMAN	R.RSTS#PIIGS#PPVR.A	S179:S184:	2	3,1922	0,355	0
11	Q96R06 SPAG5_HUMAN	K.TSEEAVDPLGNYM*VK.T		2	3,1921	0,104	-0,292
11	Q92945 FUBP2_HUMAN	K.IGGDAATTVNNSTPDFGFGGQK.R		3	3,1903	0,298	0,34
11	Q9UGV2 NDRG3_HUMAN	K.YFLQGM*GYIPSASM*TR.L		2	3,1902	0,344	0,132
11	Q12756 KIF1A_HUMAN	E.SHGSSASS#PLSAE.G	S1430:	2	3,1899	0,363	-0,265
11	Q6UX04 SDC10_HUMAN	E.DQTLALLNQFK.S		2	3,1886	0,412	0,095
11	Q9NPI6 DCP1A_HUMAN	E.RKASS#PS#PLTIGTPE.S	S523:S525:	2	3,1871	1	-0,287
11	P84077 ARF1_HUMAN	R.DAVLLVFANK.Q		2	3,1871	0,398	0,336
11	Q6NXG5 Q6NXG5_HUMAN	R.S#PSTTYLHTPTSEDAAIPSK.S	S775:	3	3,1866	0,36	0,241
11	Q15555 MARE2_HUMAN	R.LM*DILYASEEHE.G		2	3,1859	0,375	0,333
11	P68104 EF1A1_HUMAN	K.SGDAAIVDMVPGKPM*CVE.S		2	3,1856	0,527	0,193
11	P46087 NOL1_HUMAN	R.VLLDAPCSGTGVISK.D		2	3,1837	0,473	-0,161
11	P53350 PLK1_HUMAN	K.AGVPGVAAPGAPAAAPPAK.E		2	3,1828	0,48	-0,078
11	Q9Y6Q9 NCOA3_HUMAN	E.GVGTSLSTLSSPGPK.L		2	3,1801	0,336	-0,163
11	P17020 ZNF16_HUMAN	R.VRDAPAVTHPGSAACGT#PCCS#DTELE.A	T47:S51:	3	3,1797	0,216	0,251
11	Q2M2I8 AAK1_HUMAN	R.ILS#DVTHSAVFGVPASK.S	S637:	2	3,1795	0,482	0,067
11	Q16626 MEA1_HUMAN	D.GDVVADIQDR.I		2	3,1788	0,35	0
11	Q9H6H4 REEP4_HUMAN	R.SISDAPAPAYHDPLYLE.D		2	3,1788	0,439	-0,131
11	Q7Z4V5 HDGR2_HUMAN	E.LGTLQVTSQILQK.N		2	3,1785	0,313	0,085
11	Q92844 TANK_HUMAN	E.IQGIDPIASAIQNLK.T		2	3,1778	0,417	0
11	P20674 COX5A_HUMAN	K.GINTLVTYDM*VPEPK.I		2	3,1765	0,271	0,144
11	Q5SXM2 SNPC4_HUMAN	R.LPAFGGVIPATEPR.G		2	3,1753	0,41	-0,342
11	P20585 MSH3_HUMAN	K.STLIGEDVNPLIK.L		2	3,1752	0,346	0,262
11	Q7Z589 EMSY_HUMAN	D.LSQM*AVPIQM*TQEK.R		2	3,1741	0,244	-0,075

11	Q6UB99 ANR11_HUMAN	K.VDALHCPPAAVVTVTPSPE.G		3	3,1722	0,161	0,467
11	Q7Z589 EMSY_HUMAN	K.RHS#PES#PSIAVVE.S	S818:S821:	2	3,1719	0,41	0,078
11	Q92597 NDRG1_HUMAN	K.YFVQGM*GYM*PSASM*TR.L		3	3,1713	0,169	0,39
11	Q09666 AHNK_HUMAN	K.VDIDAPDVSIEGPDAAK.L		2	3,1711	0,307	0,372
11	Q9UNH7 SNX6_HUMAN	R.IGSSLYALGTQDSTDICK.F		3	3,1701	0,343	0,474
11	P19419 ELK1_HUMAN	E.LPLSPSLLGGPGER.T		2	3,1655	0,428	0,164
11	P37275 ZEB1_HUMAN	K.IADSVNLPLDVVK.K		2	3,1646	0,3	-0,088
11	P62834 RAP1A_HUMAN	E.ILDTAGTEQFTAM*RD.L		2	3,1621	0,444	-0,362
11	Q00839 HNRPU_HUMAN	K.SSGPTSLFAVTVAPPGAR.Q		3	3,162	0,233	0,32
11	Q7Z4V5 HDGR2_HUMAN	E.LGTLQVTSQILQK.N		3	3,1618	0,301	0,192
11	Q05086 UBE3A_HUMAN	K.LGPDDVSDIDAIR.R		2	3,1607	0,523	0,329
11	P34931 HS71L_HUMAN	K.DAGVIAGLNVLR.I		2	3,1606	0,3	0
11	Q9BUF5 TBB6_HUMAN	R.AALVDLEPGTM*DSVR.S		2	3,1606	0,366	0,077
11	O75581 LRP6_HUMAN	R.TCSAPTTFLFSQK.S		2	3,1596	0,297	0
11	P21333 FLNA_HUMAN	E.TDLSLLTATVPPSGR.E		3	3,1559	0,266	0,225
11	O14734 ACOT8_HUMAN	R.LFGGQIVGQALVAAAK.S		2	3,1534	0,278	0,316
11	P62888 RL30_HUMAN	R.VCTLAIIDPGDSDIIR.S		2	3,1528	0,444	0,278
11	Q9BW27 NUP85_HUMAN	E.LDGEPTVTLIPGVNSK.K		2	3,1518	0,346	0,149
11	P21333 FLNA_HUMAN	K.SPFSVAVSPSLDSK.I		2	3,1517	0,274	1,273
11	P19174 PLCG1_HUMAN	K.VLGDTLTKPVE.I		2	3,1512	0,445	0,475
11	Q9BRG2 SH23A_HUMAN	K.APAPLGTVADSLRAS#DGQLQAK.A	S201:	3	3,1493	0,126	0,407
11	Q9Y6N7 ROBO1_HUMAN	K.TLEEAPSAPPQGVTVSK.N		2	3,149	0,483	0
11	Q3KQU3 MA7D1_HUMAN	R.SSQPSPTAVPASDSPPTKQE.V		2	3,149	0,575	-0,061
11	P49750 YLPM1_HUMAN	E.DYLQLPDDYDTR.A		2	3,1479	0,284	0,322
11	Q8WUZ0 BCL7C_HUMAN	R.DPGGITAGSTDEPPM*LTK.E		2	3,1475	0,497	0,271
11	Q9BYT8 NEUL_HUMAN	E.LGALPDDFIDSLEK.T		2	3,1473	0,336	0
11	Q13573 SNW1_HUMAN	K.EVM*NADDPDLQRPDEE.A		2	3,1445	0,402	0,388
11	Q96EW2 HBAP1_HUMAN	E.AASPFPGDLVPVAQR.S		2	3,1435	0,256	0,08
11	P36776 LONM_HUMAN	K.LSSDVLTLLIK.Q		2	3,1404	0,372	-0,203
11	O60506 HNRPQ_HUMAN	E.DGALAVLQQFKD.S		2	3,1368	0,385	0
11	Q71U36 TBA1A_HUMAN	K.VGINYQPPTVPPGGDLAK.V		3	3,1349	0,206	0,301
11	P62316 SMD2_HUMAN	E.EEFNTGPLSVLTQSVK.N		2	3,1345	0,464	0
11	P05362 ICAM1_HUMAN	R.EPAVGEPAEVTTTVLVR.R		3	3,1344	0,369	0,931

11	P27694 RFA1_HUMAN	K.DSLVDIIGICK.S		2	3,1323	0,517	0,396
11	P54136 SYRC_HUMAN	K.VIVDFSSPNIAKE.M		2	3,1317	0,154	0,602
11	Q96JM3 ZN828_HUMAN	K.SSFFIEPQKPVFPE.T		2	3,1312	0,454	0,074
11	O75886 STAM2_HUMAN	K.DPQFSLISATIK.S		2	3,1309	0,385	0
11	Q00839 HNRPU_HUMAN	R.AKS#PQPPVEEED.E	S270:	2	3,1291	0,365	-0,174
11	Q13439 GOGA4_HUMAN	E.QQQLQQALAPAQASSNSSTPTR.M		3	3,1283	0,185	0,158
11	Q99832 TCPH_HUMAN	K.LPIGDVATQYFADR.D		2	3,1262	0,395	0,312
11	P07814 SYEP_HUMAN	R.DQDLEPGAPSM*GAK.S		2	3,1232	0,346	0
11	Q8NBU5 ATAD1_HUMAN	K.DAAFQNVLTHVCLD.-		2	3,1223	0,473	0,304
11	Q13085 ACACA_HUMAN	R.DFTVASPAEFVTR.F		2	3,1194	0,403	0,424
11	P41250 SYG_HUMAN	E.IDCTM*LTPEPVLK.T		2	3,1191	0,124	0,398
11	Q9NVI7 ATD3A_HUMAN	E.GAGPPPPLPPAQPGEAGGGDR.G		2	3,119	0,255	0,064
11	P61758 PFD3_HUMAN	E.AVFVEDVDSFM*K.Q		2	3,1185	0,444	0,261
11	Q9UL54 TAOK2_HUMAN	K.AGNILLSEPLVK.L		2	3,1162	0,307	0,186
11	Q8NBZ0 CCD95_HUMAN	R.GSGAGVGTTLTPLPPK.M		2	3,1106	0,465	0,472
11	Q03518 TAP1_HUMAN	R.CPPSGLLTPHLE.G		2	3,1087	0,324	-0,17
11	P00558 PGK1_HUMAN	K.ITLPVDFVTADKFDE.N		2	3,1071	0,407	-0,071
11	Q9BYG3 MK67I_HUMAN	K.GIDYDFPSLILQK.T		2	3,1056	0,512	0,323
11	Q96PK6 RBM14_HUMAN	R.ASYVAPLTAQPATYR.A		2	3,1054	0,446	1,213
11	Q8IWI9 MGAP_HUMAN	R.VTLGPTQVFLANK.D		2	3,1039	0,43	0,439
11	B2R5M9 B2R5M9_HUMAN	E.DNLLVITVATKE.T		2	3,1005	0,367	0,834
11	Q9H1B7 EAP1_HUMAN	R.VFAFDAVSKPGM*DYE.L		2	3,0998	0,208	-0,288
11	Q9H6P5 TASP1_HUMAN	E.DGVLGGVIVLR.S		2	3,099	0,313	0,111
11	P47756 CAPZB_HUMAN	E.DLLSSVDQPLK.I		2	3,0979	0,347	0,301
11	O15047 SET1A_HUMAN	R.RKT#VS#FSAIE.V	T1167:S1169:	2	3,0974	0,233	0,188
11	O14893 GEMI2_HUMAN	E.AAQCPDVVVAQIDPK.K		3	3,0973	0,195	0,454
11	Q02952 AKA12_HUMAN	E.TGETLEPAGAHVLEE.K		2	3,0969	0,243	-0,659
11	Q9GZR1 SENPE6_HUMAN	K.IRLNYSDES#PE.A	S919:	2	3,0922	0,379	0,087
11	P05783 K1C18_HUMAN	D.ALDSSNSM*QTIQK.T		2	3,0853	0,34	-0,085
11	Q92609 TBCD5_HUMAN	E.DQILVSLAGLK.Q		2	3,0849	0,254	0,211
11	P46821 MAP1B_HUMAN	R.ASVSPM*DEPVPDESPIEK.V		3	3,0812	0,274	0,451
11	P78347 GTF2I_HUMAN	E.LVISYLPPGM*ASK.I		2	3,0803	0,241	0,175
11	Q9H4A3 WNK1_HUMAN	K.QSSTPGSLFLSPPAPAPK.N		3	3,0793	0,223	0,308

11	Q96JH7 VCIP1_HUMAN	E.TTDGCVADALGAAFATR.S		3	3,077	0,257	0,539
11	Q9Y265 RUVB1_HUMAN	R.YSVQLLTPANLLAK.I		2	3,0744	0,465	-0,08
11	Q6ZRV2 FA83H_HUMAN	R.QPGAASLTAQAQLDTLGR.S		2	3,074	0,473	-0,068
11	A8MVJ6 A8MVJ6_HUMAN	K.SGDAAIIDM*VPGNLMCIE.S		2	3,072	0,116	0,127
11	Q05524 ENO1B_HUMAN	K.DATNVGDEGGFAPNILENK.E		3	3,0683	0,227	0
11	Q7Z309 F122B_HUMAN	E.LDLEPDTSYGGTLR.R		2	3,0665	0,36	0,159
11	P29401 TKT_HUMAN	R.SVPTSTVFYPSDGVATEK.A		3	3,0661	0,246	0,388
11	P46108 CRK_HUMAN	R.ALDFFNNGDEEDLPFK.K		2	3,0654	0,475	0,391
11	O15355 PPM1G_HUMAN	K.NLPPEEQM*ISALPDIK.V		2	3,0653	0,208	0,269
11	Q9BR76 COR1B_HUMAN	E.ASGGGAFLVPLSK.T		2	3,0644	0,462	0,093
11	Q15424 SAFB1_HUMAN	E.LAEAPTEAPS#PEAR.D	S344:	2	3,0638	0,4	-1,526
11	P40818 UBP8_HUMAN	R.M*GPLNISTPVEPVAASK.S		2	3,0607	0,478	0,212
11	Q92598 HS105_HUMAN	K.VLGTAFDPFLGGK.N		2	3,0606	0,417	0,185
11	Q92615 LARP5_HUMAN	R.TLSADASVNTLPVVVSR.E		3	3,06	0,158	0,529
11	P00558 PGK1_HUMAN	K.ALES#PERPFLAILGGAK.V	S203:	2	3,0584	0,354	-0,198
11	Q9Y2D5 AKAP2_HUMAN	R.DALGDSLQVPVSPSTSSR.C		3	3,0551	0,105	0,456
11	Q14185 DOCK1_HUMAN	R.FSVSPSSPSSQQTTPPVTPR.A		3	3,0551	0,207	0
11	P27816 MAP4_HUMAN	K.VGS#LDNVGHLPAGGAVKTE.G	S1073:	2	3,055	0,478	-0,128
11	O95400 CD2B2_HUMAN	K.LVDPVAGSGGPGSR.F		2	3,0534	0,433	0,192
11	Q9NQ57 INCE_HUMAN	E.SITVSSLM*ATPQDPK.G		2	3,0514	0,214	0,153
11	Q9UQ35 SRRM2_HUMAN	R.SSTGPEPPAPTLLAER.H		2	3,0502	0,435	0,071
11	P68104 EF1A1_HUMAN	D.AAIVDM*VPGKPM*CVE.S		2	3,0496	0,396	0,074
11	O14744 ANM5_HUMAN	R.VPLVAPEDLRDDIIE.N		2	3,0481	0,414	-0,216
11	O43491 E41L2_HUMAN	R.SLDGAPIGVM*DQSLM*K.D		2	3,0469	0,422	0,432
11	Q9NQ84 GPC5C_HUMAN	K.VPSEGAYDIILPR.A		2	3,0464	0,443	0
11	Q14690 RRP5_HUMAN	E.DDSLVDVYYRE.G		2	3,0462	0,371	0,178
11	P50991 TCPD_HUMAN	K.IGLIQFCLSAPK.T		2	3,0456	0,46	0
11	O60812 HNRCL_HUMAN	R.VFIGNLNTLVVK.K		2	3,0448	0,282	0,185
11	P06733 ENOA_HUMAN	K.FTASAGIQVVGDDLTVTNPK.R		3	3,0444	0,222	1,8
11	Q969R5 LMBL2_HUMAN	E.AGELPT#SPLHLLSPGTPR.S	T66:	3	3,0441	0,116	0,38
11	P11310 ACADM_HUMAN	E.GNSLGQM*PIIIAGNDQQK.K		2	3,0441	0,395	-0,45
11	Q70CQ2 UBP34_HUMAN	E.TREVLTP#PTST#SDNETR.D	T3230:T3234:	3	3,0431	0,267	-0,93
11	Q9NQC3 RTN4_HUMAN	E.DLDQSPLVSSSDS#PPRPQPAFK.Y	S15:	3	3,0415	0,164	0,523

11	Q13546 RIPK1_HUMAN	R.SNSATEQPGSLHSSQGLGM*GPVEE.S		3	3,0398	0,228	0,076
11	O95336 6PGL_HUMAN	E.LPAAVAPAGPASLAR.W		2	3,0378	0,454	-0,09
11	P49591 SYSC_HUMAN	K.DPGLVDQLVKADSE.W		2	3,037	0,397	0,082
11	P17812 PYRG1_HUMAN	K.TVQVPHITDAIQE.W		2	3,0312	0,347	0,079
11	Q53GS7 GLE1_HUMAN	K.AATIPVSQISTIAGSK.L		2	3,0291	0,286	-0,079
11	P04083 ANXA1_HUMAN	K.GVDEATIIDILTK.R		2	3,0283	0,334	-0,352
11	P35908 K22E_HUMAN	R.NLDLDSIIAEVK.A		2	3,0273	0,418	-0,092
11	P07814 SYEP_HUMAN	K.EYIPGQPPLSQSSDSSPTR.N		2	3,027	0,379	0,239
11	O60507 TPST1_HUMAN	K.DM*PLIFIGGVPR.S		2	3,026	0,482	0,092
11	Q8N999 CL029_HUMAN	K.ALDADIYSAIPTEK.V		2	3,0238	0,461	0,081
11	Q9UBG0 MRC2_HUMAN	R.TLGDQLSLLLGAR.T		2	3,0226	0,479	-0,45
11	P21333 FLNA_HUMAN	E.AGAGGLAIAVEGPSKAE.I		2	3,0221	0,391	0,896
11	P17980 PRS6A_HUMAN	R.VDILDPELLR.S		2	3,0221	0,267	0
11	Q6P2E9 EDC4_HUMAN	R.GLLPGLLPAPADKLT#PK.G	T693:	2	3,0219	0,45	0
11	Q99733 NP1L4_HUMAN	K.YAALYQPLFDK.R		2	3,0207	0,269	0,275
11	Q6UN15 FIP1_HUMAN	K.TGAPQYGSYGTAPVNLNIK.T		3	3,0201	0,245	0,469
11	Q96AG4 LRC59_HUMAN	K.LVTLPVSAQK.N		2	3,0192	0,451	0,093
11	Q00341 VIGLN_HUMAN	K.ASVITQVFHVPLEE.R		2	3,0176	0,459	0,156
11	O94909 K0819_HUMAN	E.RGPSQATS#PIRS#PQE.S	S296:S300:	2	3,0171	0,248	-0,413
11	Q9BZF3 OSBL6_HUMAN	R.QLLEPEPVPLSKE.A		2	3,0129	0,338	0,082
11	Q96M96 FGD4_HUMAN	R.TPGIGPVLPLEER.G		2	3,0111	0,464	0
11	P56537 IF6_HUMAN	E.TEEILADVVKVE.V		2	3,0108	0,287	0,18
11	Q01518 CAP1_HUMAN	K.LSDLLAPISEIQKE.V		3	3,0107	0,346	0,235
11	P78318 IGBP1_HUMAN	K.YLLVPAFQGALTM*K.Q		2	3,0032	0,334	0,233
11	Q12906 ILF3_HUMAN	E.ILQSVDDAAIVIK.N		2	3,0027	0,376	0,176
11	Q6ZU35 K1211_HUMAN	R.SVPVAHPGPPASSQTPAPE.H		2	3,0026	0,349	0,127
11	Q6UUV9 CRTC1_HUMAN	R.LPPGGPLLPSASLTR.G		2	3,0008	0,239	0,165
11	Q13330 MTA1_HUMAN	R.DISSTLIALADK.H		2	3	0,384	0
11	Q8IXB1 DJC10_HUMAN	K.ILYDILAFKE.S		2	2,9995	0,293	-0,282
11	Q9P2K5 MYEF2_HUMAN	K.AEVPGATGGDS#PHLQPAEPPGEPR.R	S17:	3	2,9981	0,31	0,075
11	A4QPA1 A4QPA1_HUMAN	E.VATVVIQPTVLR.A		2	2,9976	0,402	0,471
11	P12004 PCNA_HUMAN	E.DNADTLALVFEAPNQEK.V		2	2,9969	0,327	0,325
11	Q9NZ23 Q9NZ23_HUMAN	E.DQVSSDIVNNTHGSIFD.A		3	2,9948	0,309	0,564

11	Q09666 AHNK_HUMAN	K.GHYEVTGS#DDE.T	S5841:	2	2,9812	0,382	-0,284
11	Q99941 ATF6B_HUMAN	E.TVQINVIPSTDDSSDVQTK.I		2	2,9809	0,266	0,238
11	Q3V6T2 GRDN_HUMAN	E.VTDM*SQEDIEPLLK.N		2	2,9797	0,286	1,045
11	P00558 PGK1_HUMAN	E.M*IIGGGM*AFTFLK.V		2	2,9786	0,272	1,205
11	Q96EV2 RBM33_HUMAN	E.DDLLGEDLLSGK.K		2	2,9777	0,504	0,574
11	P11388 TOP2A_HUMAN	E.LKPQKS#VVS#DLE.A	S1374:S1377:	2	2,9763	0,407	0
11	Q5M775 SPEC1_HUMAN	K.ASLSPDASDFEHITAE.T		2	2,9761	0,413	0
11	Q6EMK4 VASN_HUMAN	R.SLTLGIEPVSPSLR.V		2	2,9758	0,432	-0,078
11	O75937 DNJC8_HUMAN	E.VLQIDPEVTDEEIK.K		2	2,9752	0,355	0,45
11	Q01813 K6PP_HUMAN	R.M*LAIYDGFDFGFAK.G		2	2,9746	0,376	0,417
11	Q9Y4F1 FARP1_HUMAN	K.QASPLISPLLNDQACPR.T		3	2,973	0,396	0,681
11	A8K0Z3 WASH1_HUMAN	K.YVFLDPLAGAVTK.T		2	2,9728	0,447	0,175
11	P78310 CXAR_HUMAN	R.M*GAIPVM*IPAQSK.D		2	2,9713	0,425	0,089
11	Q14566 MCM6_HUMAN	R.LVFLACCVAPTNP.R.F		2	2,9693	0,353	0,377
11	Q9Y5Q9 TF3C3_HUMAN	K.LSAEENPDDSEVPSSSGINSTK.S		3	2,968	0,223	0,566
11	Q5HYW2 NHSL2_HUMAN	K.TNPNQPIPM*PM*VTQSDLR.S		2	2,9645	0,358	0,185
11	Q13885 TBB2A_HUMAN	E.GAELVDSVLDVVR.K		2	2,964	0,305	0,089
11	P31948 STIP1_HUMAN	R.AM*ADPEVQQIM*SDPAM*R.L		2	2,9637	0,405	0,126
11	P54278 PMS2_HUMAN	E.DIFIVDQHATDE.K		2	2,9632	0,297	0,174
11	P30086 PEBP1_HUMAN	K.LYTLVLTDPDAPSR.K		3	2,9631	0,194	0,234
11	P06753 TPM3_HUMAN	K.LVIIEGDLERTEE.R		2	2,9628	0,409	0,402
11	Q9P2N6 K1310_HUMAN	K.LPASPSGSEDLSSVSSSPTSSPK.T		3	2,9619	0,272	-0,249
11	Q8IXM2 CQ049_HUMAN	K.KVASGVLSPPPAAPPSSSSVPE.A		2	2,9593	0,388	0,226
11	Q96I25 SPF45_HUMAN	R.SM*GGAAIAPPTSLVEK.D		2	2,9583	0,378	0,079
11	P07737 PROF1_HUMAN	R.DSLLQDGEFSM*DLR.T		3	2,9562	0,271	0,668
11	P31946 1433B_HUMAN	K.DSTLIM*QLLR.D		2	2,9556	0,191	0,405
11	Q9Y224 CN166_HUMAN	K.AGVM*ALANLLQIQR.H		2	2,9526	0,34	0,242
11	Q9UHF7 TRPS1_HUMAN	K.HPNY#SPPGS#PIEK.Y	Y1080:S1085:	2	2,952	0,4	-0,077
11	P30414 NKTR_HUMAN	R.DM*PVVTAPEPEK.I		2	2,9513	0,411	0,275
11	O75531 BAF_HUMAN	K.AYVVLGQFLVLK.K		2	2,9512	0,502	-0,361
11	Q9NR31 SAR1A_HUMAN	E.TISNVPIILGNK.I		3	2,9504	0,26	0,397
11	Q684P5 RPGP2_HUMAN	E.IKS#ETSSNPS#SPEICPNK.E	S605:S612:	3	2,9497	0,212	0,6
11	P04626 ERBB2_HUMAN	E.DLGPASPLDSTFYR.S		2	2,9467	0,511	0,238

11	Q7Z434 MAVS_HUMAN	K.VPTTLM*PVNTVALK.V		2	2,9434	0,37	0,244
11	Q9NWS0 PIHD1_HUMAN	R.LVM*GGPQQLYHLD.A		2	2,9384	0,556	0,821
11	P04183 KITH_HUMAN	R.GQIQVILGPM*FSGK.S		2	2,938	0,394	0,082
11	P11362 FGFR1_HUMAN	K.IGPDNLPLYVQILK.T		2	2,9371	0,447	0,249
11	P12268 IMDH2_HUMAN	E.DLVVAPAGITLKE.A		2	2,9367	0,306	0,644
11	Q9UHD8 SEPT9_HUMAN	K.VPEVPTAPATDAAPK.R		2	2,936	0,484	-0,167
11	Q8TCS8 PNPT1_HUMAN	E.TFSVFAPTPSAM*HE.A		2	2,9354	0,408	0,159
11	Q96N67 DOCK7_HUMAN	K.NSLPDALLPNLLDR.T		2	2,9339	0,441	0,079
11	O43155 FLRT2_HUMAN	E.TSFQIVSLNNDQLLK.G		2	2,9325	0,176	0,142
11	P55084 ECHB_HUMAN	K.DQLLLGPTYATPK.V		2	2,9318	0,297	0,258
11	Q6KB66 K2C80_HUMAN	K.VTVNPGLLVPLDVK.L		2	2,9308	0,383	0,167
11	B0QY74 B0QY74_HUMAN	E.LVSQGIM*PPLKS#PAAFHE.Q	S33:	3	2,9305	0,312	0,635
11	P49848 TAF6_HUMAN	K.LVSTATTAPPSTAPSGPGSVQK.Y		2	2,9303	0,327	0,238
11	Q9Y3C0 CCD53_HUMAN	K.M*VQVGVPM*AIR.N		2	2,9286	0,371	0,366
11	Q7L2J0 MEPCE_HUMAN	R.DAPQPYELNTAINCRDE.V		2	2,9283	0,181	0,243
11	Q9Y312 CT004_HUMAN	R.QICAFSDVLPVLSM*K.H		2	2,9269	0,392	0,071
11	B2RTT8 B2RTT8_HUMAN	K.DSGLESPAAAEAPLR.G		2	2,9267	0,394	0,658
11	P18206 VINC_HUMAN	K.LLAVAATAPPDAPNREE.V		2	2,9251	0,4	-0,07
11	P40926 MDHM_HUMAN	K.IFGVTTLDIR.A		2	2,9249	0,319	0,099
11	P18850 ATF6A_HUMAN	K.AEPQPLSPASSYSVSSPR.S		2	2,9245	0,333	0
11	P29350 PTN6_HUMAN	R.DSNIPGSDYINANYIK.N		2	2,9201	0,363	0,205
11	O94833 BPAAE_HUMAN	R.STSVSSQAAQAASPQVPATTPK.I		3	2,9201	0,104	0,33
11	O15372 EIF3H_HUMAN	E.YM*FEEVPIVIK.N		2	2,9196	0,336	-0,088
11	Q9Y230 RUVB2_HUMAN	R.LLIVSTTPYSEKD.T		2	2,9192	0,385	0,25
11	Q8N163 K1967_HUMAN	K.M*LLSLPEKVV#PPEPEKEE.A	S569:	3	2,9187	0,167	0,326
11	P09211 GSTP1_HUMAN	-.M*PPYTVVYFPVR.G		2	2,9163	0,352	0,657
11	Q9NTJ3 SMC4_HUMAN	E.GPPPPSPDGASSDAEPEPPSGR.T		3	2,9145	0,105	0,348
11	Q86T24 KAISO_HUMAN	K.M*QIPTLLQEPLSNLKI		3	2,9139	0,161	0,1
11	Q13111 CAF1A_HUMAN	K.EDSGSVPSTGSPQGTPISLK.R		2	2,9138	0,417	-0,126
11	P62753 RS6_HUMAN	R.RLS#S#LRAST#SKSE.S	S235:S236:T241:	3	2,9138	0,192	0,22
11	P48681 NEST_HUMAN	E.ASTGQSPEDHASLAPPLS#PDHSSLE.A	S471:	3	2,9101	0,126	0,28
11	Q8N1F8 S11IP_HUMAN	R.YLVLEPDAHAAVQE.L		2	2,9021	0,117	0,314
11	O00754 MA2B1_HUMAN	R.DLFSTFITR.L		2	2,9011	0,398	0,102

11	Q14697 GANAB_HUMAN	R.VPDVLVADPPIAR.L		2	2,9005	0,399	0,269
11	Q9NQT8 KI13B_HUMAN	E.M*GPDVLVQTM*GAPALK.I		3	2,8995	0,216	0,22
11	Q96RT1 LAP2_HUMAN	K.M*VLTYNM*FPQQPR.T		3	2,8992	0,084	0
11	P11021 GRP78_HUMAN	R.IINEPTAAAIAYGLDK.R		3	2,8987	0,221	0,11
11	Q00613 HSF1_HUMAN	E.LAPASPM*ASPGGSIDERPLSSS#PLVR.V	S292:	3	2,8948	0,4	0,136
11	O43776 SYNC_HUMAN	K.EPFPTIYVDSQKENE.R		2	2,8948	0,26	0,068
11	Q8WUF8 CE021_HUMAN	E.DLDSGTQIPFIK.R		2	2,8944	0,388	0
11	Q15398 DLG7_HUMAN	K.DFM*FQPLDGLK.T		2	2,8914	0,425	0,368
11	Q9BY89 K1671_HUMAN	K.ATFFAVTYQIPNTQK.A		2	2,8912	0,454	-1,976
11	Q02790 FKBP4_HUMAN	E.SGAQSAPLPM*EGVDISPK.Q		2	2,8901	0,244	0
11	P06744 G6PI_HUMAN	R.SNTPILVDGKDVM*PE.V		2	2,8898	0,195	0
11	P06748 NPM_HUMAN	K.VKLAADEDDE.D		2	2,8889	0,385	-0,112
11	Q15637 SF01_HUMAN	R.AYIVQLQIEDLTR.K		3	2,8889	0,204	0,351
11	P31150 GDIA_HUMAN	K.FLVFVANFDENDPK.T		2	2,8886	0,324	0
11	Q00613 HSF1_HUMAN	E.LAPAS#PM*ASPGGSIDERPLSSSPLVR.V	S275:	3	2,8874	0,29	0,544
11	Q16656 NRF1_HUMAN	R.VGQQAIIVLCIS#PSKPNPVFK.V	S136:	3	2,887	0,138	0,404
11	Q8NI08 NCOA7_HUMAN	K.SASLDSPVLLVIK.D		2	2,8862	0,247	0,273
11	Q6R327 RICTR_HUMAN	E.DLLSPINQNTLQR.S		2	2,8861	0,402	-0,242
11	P12268 IMDH2_HUMAN	E.QGFITDPVVLSPK.D		2	2,8848	0,366	0,087
11	Q9BR76 COR1B_HUMAN	R.DADPILISLRE.A		2	2,8825	0,355	0,295
11	Q04721 NOTC2_HUMAN	R.GPDGCTPLM*LASLR.G		2	2,882	0,27	-0,325
11	P60174 TPIS_HUMAN	K.SNVSDAVAQSTR.I		2	2,8792	0,417	-0,099
11	Q13428 TCOF_HUMAN	K.LDSSPSVSSTLAAK.D		2	2,8787	0,267	0,179
11	Q9UBQ7 GRHPR_HUMAN	R.NTM*SLLAANNLLAGLR.G		2	2,8783	0,233	0,578
11	Q9NR12 PDLI7_HUMAN	R.ILAHLTGTEFM*QDPDEE.H		3	2,8735	0,334	0,559
11	Q14789 GGOB1_HUMAN	K.AQGGTVLPTEPQSEEQLSK.H		2	2,8721	0,451	0,122
11	Q9UMZ2 SYNG_HUMAN	E.ASPVPLTSNVGSTVK.G		2	2,8712	0,403	0,502
11	Q9NQS7 INCE_HUMAN	R.VLAPILPDNFSTPTGSR.T		2	2,8701	0,463	-0,137
11	P36551 HEM6_HUMAN	R.GIGGIFDLDLSPSKEE.V		2	2,8664	0,32	0,267
11	O15047 SET1A_HUMAN	K.LIVDPALDPALR.R		2	2,8603	0,392	0,094
11	Q9HCN4 GPN1_HUMAN	K.DM*GSVALDAGTAK.D		2	2,8564	0,366	-0,292
11	Q9HC38 GLOD4_HUMAN	K.ATVQVVILADPDGHE.I		2	2,8546	0,144	0,39
11	Q9Y6B6 SAR1B_HUMAN	E.TIANVPILILGNK.I		2	2,8541	0,416	0

11	P61158 ARP3_HUMAN	E.DHYFLLTEPPLNTPE.N	2	2,8531	0,369	0,205
11	P35611 ADDA_HUMAN	R.TSTSAVPNLFVPLNTNPK.E	3	2,8512	0,275	0,193
11	Q9P266 K1462_HUMAN	K.M*PPYPPTCAPNLDSTR.N	2	2,8505	0,412	0,266
11	P62834 RAP1A_HUMAN	E.DVPM*ILVGNKCDLE.D	2	2,8504	0,295	0,151
11	Q86VW2 GEFT_HUMAN	E.LTLLTTLLEGPGDK.T	2	2,8468	0,369	-0,083
11	Q15154 PCM1_HUMAN	K.YM*PAVTSTPTVNQHE.T	2	2,8462	0,406	-0,289
11	P42166 LAP2A_HUMAN	E.LTNEDLLDQLVK.Y	2	2,8436	0,103	0,087
11	Q07021 C1QBP_HUMAN	K.AFVDFLSDEIKEE.R	2	2,8425	0,34	0,158
11	Q15020 SART3_HUMAN	E.NGPAAAPAVAAPAATEAPK.M	2	2,842	0,51	-0,219
11	Q05524 ENO1B_HUMAN	R.YISPDQLADLYK.G	2	2,8419	0,333	0,599
11	P04792 HSPB1_HUMAN	E.SPAVAAPAYS.R.A	2	2,8418	0,365	0,112
11	Q969J3 L12R1_HUMAN	K.LQEIPTFQPLLK.G	2	2,8359	0,248	0,171
11	B1GXI8 B1GXI8_HUMAN	R.SLAGSAPVAIPGSLPR.A	2	2,8354	0,442	0,163
11	P04075 ALDOA_HUMAN	R.VNPCIGGVILFHE.T	2	2,8326	0,432	0,419
11	O75909 CCNK_HUMAN	K.DPQQPAQQQPAQQPK.K	3	2,8292	0,158	0
11	P50395 GDIB_HUMAN	K.FVSISDLLVPK.D	2	2,827	0,319	-0,3
11	Q7L2Z9 CENPQ_HUMAN	E.ILALIPNQALLK.D	2	2,8263	0,316	0,258
11	P30153 2AAA_HUMAN	E.NVIM*SQILPCIKE.L	2	2,8228	0,202	0
11	Q06323 PSME1_HUMAN	K.APLDIPVPDPVKE.K	2	2,8215	0,379	0,176
11	Q06210 GFPT1_HUMAN	R.VIFLEDDDDVAAVDGR.L	3	2,8193	0,336	0,211
11	Q99700 ATX2_HUMAN	E.AVAM*PIPAASPTPASPASNR.A	2	2,8192	0,353	0
11	Q86XP3 DDX42_HUMAN	K.IIDPLPIDHSE.I	2	2,8188	0,345	0,634
11	Q99640 PMYT1_HUMAN	R.DALDLSINSEPPR.G	2	2,8169	0,258	1,82
11	Q96PD2 DCBD2_HUMAN	K.ATGNQPPPLVGTYNLLSR.T	2	2,8168	0,329	0,122
11	O75534 CSDE1_HUMAN	K.DVEGSTSPQIGDKVE.F	2	2,8157	0,218	-0,313
11	P49848 TAF6_HUMAN	K.LVSTATTAPPSTAPSGPGSVQK.Y	3	2,8146	0,246	0,356
11	Q9HB40 RISC_HUMAN	E.DFM*KPVISIVDE.L	2	2,8144	0,276	0,346
11	Q6SZW1 SARM1_HUMAN	R.NFVLVLSPGALDK.C	2	2,8128	0,225	-0,267
11	Q9UK22 FBX2_HUMAN	E.LLDTTQPAIVVK.D	2	2,8118	0,252	0,094
11	P55327 TPD52_HUMAN	E.VLNSAANASATTTEPLPEK.T	3	2,8096	0,212	-0,191
11	Q9UBQ7 GRHPR_HUMAN	K.VISTM*SVGIDHLALDE.I	2	2,8096	0,384	0,213
11	Q15365 PCBP1_HUMAN	R.LVVPATQCGSLIGK.G	2	2,8096	0,469	0,423
11	Q9UL46 PSME2_HUMAN	R.APLDIPDPKDDDE.M	2	2,8092	0,224	0,282

11	Q9P1Y6 K1542_HUMAN	E.SIFGTEPEPPLGPSSAM*SK.L		3	2,8077	0,082	0,563
11	Q9Y2W2 WBP11_HUMAN	K.SGSPVPSVQTKDDVYE.A		2	2,8064	0,329	0,405
11	O75607 NPM3_HUMAN	D.DFQLQPPVTFR.L		2	2,8061	0,328	0,272
11	O60566 BUB1B_HUMAN	E.DQQTACGTIYSQTLSEI.K		3	2,8058	0,148	0,191
11	Q6R327 RICTR_HUMAN	E.TVGVDATTM*DTDCGSM*STVVSTK.T		3	2,8032	0,281	0,229
11	P30153 2AAA_HUMAN	K.TDLVPAFQNLN*K.D		2	2,8026	0,193	-0,088
11	P11388 TOP2A_HUMAN	K.GSVPLSSPPATHFPDETE.I		2	2,8024	0,397	0
11	P52292 IMA2_HUMAN	D.AGALAVFPSLLTNP.K		2	2,8022	0,388	0
11	Q9H0F6 SHRPN_HUMAN	E.ACPVSLPSPPEASTLK.G		2	2,8017	0,276	0,148
11	P61956 SUMO2_HUMAN	K.VAGQDGSVVQFK.I		2	2,8	0,35	0
11	P46109 CRKL_HUMAN	R.VGM*IPVPYVEK.L		2	2,7997	0,266	0,098
11	P20248 CCNA2_HUMAN	E.DALAFNSAISLPGPR.K		3	2,7992	0,17	0,239
11	O95613 PCNT_HUMAN	K.NQAIDACDANTTPGGVTDVIK.N		3	2,798	0,167	0,254
11	Q9HC38 GLOD4_HUMAN	K.TM*VGFQPEDDHFVAE.L		2	2,7952	0,392	-0,146
11	Q96PD2 DCBD2_HUMAN	K.ATGNQPPPLVGTYNLLSR.T		3	2,7946	0,171	0,366
11	Q9Y490 TLN1_HUMAN	K.VM*VTNVTSLLK.T		2	2,7945	0,335	0,2
11	P50995 ANX11_HUMAN	R.GTITDAPGFDPLRDAE.V		2	2,7945	0,428	-0,146
11	P62805 H4_HUMAN	K.TVTAM*DVVYALK.R		2	2,7934	0,494	0,276
11	P09874 PARP1_HUMAN	R.M*AIM*VQSPM*FDGK.V		2	2,7928	0,361	-0,325
11	Q96S21 RB40C_HUMAN	K.FLLVGSDVVGKGEILE.S		2	2,7902	0,209	-0,289
11	Q9UBW8 CSN7A_HUMAN	K.VTTAAAAAATSQDPEQHLTE.L		3	2,7902	0,233	0,364
11	Q14157 UBP2L_HUMAN	R.RYPSS#ISSS#PQKD.L	S605:S609:	2	2,79	0,235	-0,151
11	Q8WXD5 GEMI6_HUMAN	E.DGSM*SVTGIM*GHAVQTVE.T		2	2,7884	0,296	0,461
11	Q9NRR5 UBQL4_HUMAN	E.APGLVPSLGSFGISR.T		2	2,7864	0,268	0,167
11	Q96EB6 SIRT1_HUMAN	R.TSPDSSVIVTLLDQAAK.S		2	2,7853	0,407	0
11	Q96T58 MINT_HUMAN	R.RPQS#PGAS#PSQAER.L	S736:S740:	3	2,7852	0,244	-0,225
11	P30040 ERP29_HUMAN	K.GALPLDVTVFYK.V		2	2,7849	0,565	0,645
11	P27987 IP3KB_HUMAN	R.ARS#PS#PCPFR.S	S174:S176:	2	2,7845	0,34	-1,828
11	P04406 G3P_HUMAN	K.IISNASCTTNCLAPLAK.V		3	2,7836	0,304	0,997
11	Q9UGV2 NDRG3_HUMAN	K.YFLQGM*GYIPSASM*TR.L		3	2,7812	0,217	0,592
11	O75369 FLNB_HUMAN	K.AGSNM*LLIGVHGPTTPCEE.V		2	2,7793	0,154	0,427
11	Q53GS9 SNUT2_HUMAN	R.EAPASVVPFVR.V		2	2,7792	0,42	0,312
11	P46821 MAP1B_HUMAN	R.QS#PDHPTVGAGVLHITE.N	S1666:	3	2,7787	0,123	0,398

11	Q8NB46 ANR52_HUMAN	E.ALAPLLSSLNVADR.S		2	2,7779	0,489	-0,085
11	P20674 COX5A_HUMAN	E.LGISTPEELGLDKV.-		2	2,7759	0,301	-0,166
11	Q96IF1 JUB_HUMAN	R.ALPLPQSLPPDFR.L		2	2,7744	0,382	0,168
11	P29374 ARI4A_HUMAN	K.AADEPAYLTVGTDVSAK.Y		3	2,7741	0,276	-0,214
11	Q99747 SNAG_HUMAN	K.LGLSLVVPGGGIK.K		2	2,773	0,361	0,403
11	P27635 RL10_HUMAN	K.VDEFPLCGHM*VSDE.Y		2	2,7728	0,322	0,222
11	Q9HAV7 GRPE1_HUMAN	K.DLLEVADVLEK.A		2	2,7691	0,397	-0,196
11	P50479 PDLI4_HUMAN	E.ATLPAQM*STLHVS#PPPSADPAR.G	S165:	3	2,769	0,117	0,313
11	P46940 IQGA1_HUMAN	K.TLINAEDPPM*VVVR.K		2	2,7686	0,378	0,389
11	Q02952 AKA12_HUMAN	E.LVEM*DAEPQEAEPKE.L		2	2,7672	0,3	0
11	P07947 YES_HUMAN	E.NTPEPVSTSVSHYGAEPTTVS#PCPSSSAK.G	S40:	3	2,7666	0,252	0,18
11	Q9UJD0 RIMS3_HUMAN	K.LFPTSSVADSTLGLSTR.R		2	2,7662	0,475	0,07
11	Q5JRA6 MIA3_HUMAN	R.AVLGTIHPDPEIEE.S		2	2,7637	0,132	-0,08
11	P51114 FXR1_HUMAN	R.EDGM*VPFVFGTKE.S		2	2,7626	0,452	0
11	Q9UKJ3 GPTC8_HUMAN	E.TTGPLLDPPPEESK.S		2	2,7604	0,304	0,247
11	Q2LD37 K1109_HUMAN	E.TTVFYIPGVDVK.L		2	2,7594	0,384	0
11	Q9H7N4 SFR19_HUMAN	R.FDIYDPFHPTDE.A		2	2,7566	0,305	0,082
11	P35658 NU214_HUMAN	K.AAPGPGPSTFSFVPPSK.A		3	2,7558	0,245	0,334
11	Q96E09 F122A_HUMAN	K.RIDFIPVS#PAPS#PTR.G	S143:S147:	3	2,7553	0,222	0,404
11	P54577 SYYC_HUMAN	R.TVVSGLVQFVPKEE.L		3	2,7536	0,311	0,478
11	Q8TAD8 SNIP1_HUMAN	R.DGDVVLPAVVVK.Q		2	2,7511	0,252	0,385
11	O75122 CLAP2_HUMAN	R.VLTTTALSTVSSGVQR.V		2	2,7483	0,326	0,151
11	P17676 CEBPB_HUMAN	E.AGAPGGGAGM*AAGFPYALR.A		3	2,7476	0,126	0
11	P38646 GRP75_HUMAN	K.LYSPSQIGAFVLM*K.M		3	2,7473	0,141	0,349
11	P35658 NU214_HUMAN	R.TPS#IQPSLLPHAAPFAK.S	S1023:	3	2,7467	0,155	0,296
11	Q9Y4L1 HYOU1_HUMAN	E.AEAPVEDGSQPPPEPK.G		2	2,7463	0,432	-0,21
11	P10589 COT1_HUMAN	R.DPQDDVAGGNPGGNPAAQAAR.G		3	2,7447	0,212	-0,088
11	P38646 GRP75_HUMAN	K.LYSPSQIGAFVLM*K.M		2	2,7441	0,364	0,078
11	P26373 RL13_HUMAN	K.LATQLTGPVM*PVR.N		2	2,7431	0,411	0,262
11	Q8WU20 FRS2_HUMAN	R.DCTPTVFNFDIR.R		2	2,7403	0,393	0
11	P06576 ATPB_HUMAN	E.LGIYPAVDPLDSTR.I		2	2,7368	0,37	0,456
11	Q32MZ4 LRRF1_HUMAN	R.NM*PGLSAATLASLGGTSSR.R		3	2,7366	0,12	0,709
11	P48634 BAT2_HUMAN	E.ALTTVTVAPAPR.R		2	2,7301	0,249	0,102

11	Q16881 TRXR1_HUMAN	K.QLDSTIGIHPVCAE.V		2	2,7282	0,309	0,317
11	Q5JVS0 HABP4_HUMAN	K.SLPAPVAQRPS#PGGGLQAPGQK.R	S108:	3	2,7282	0,389	0,079
11	Q02241 KIF23_HUMAN	R.LLFQPDQNAPPPIR.L		2	2,7251	0,287	0,647
11	Q09666 AHNK_HUMAN	K.VDVPDPVNIIEGPDPAK.L		2	2,7243	0,364	0
11	Q9H4A3 WNK1_HUMAN	E.QAVAGPAPSTVPSSTSK.D		2	2,7217	0,122	-0,308
11	Q9Y314 NOSIP_HUMAN	K.ALSGTSPDDVQPGPSVGGPPSK.D		2	2,7146	0,224	-0,245
11	Q9NYF8 BCLF1_HUMAN	K.KAEGEPQEES#PLKSK.S	S177:	3	2,7119	0,229	-0,211
11	O60934 NBN_HUMAN	E.IGLAVIFM*TTK.N		2	2,7107	0,363	-0,202
11	Q02952 AKA12_HUMAN	E.LQSHAKSPPS#PVERE.M	S1331:	3	2,7089	0,188	0,105
11	Q13620 CUL4B_HUMAN	E.DFDSTSSSSSTPPLQPR.D		2	2,7071	0,253	0
11	Q9NYF3 FA53C_HUMAN	K.EQPFSQVLRPEPPDPE.K		2	2,705	0,26	0,458
11	Q14738 2A5D_HUMAN	E.SSLTEPVIVGLLK.F		2	2,7049	0,29	0
11	Q9Y6Q9 NCOA3_HUMAN	E.DLVNTSVYNILHE.E		2	2,7038	0,313	-0,161
11	Q76176 SSH2_HUMAN	K.LGYLDLCKDCLPE.R		2	2,7003	0,236	0
11	O75153 EIF3X_HUMAN	E.DVLNIFPVVK.H		2	2,6998	0,258	0,213
11	Q15365 PCBP1_HUMAN	E.LTIPNNLIGCIIGR.Q		2	2,6994	0,401	-0,393
11	Q8N7H5 PAF1_HUMAN	R.IDPNVLLDPADEK.L		2	2,6989	0,303	-0,254
11	P08621 RU17_HUMAN	R.DPIPYLPPLEK.L		2	2,6926	0,179	0,095
11	Q9Y678 COPG_HUMAN	K.ILYLINQGEHLGTTE.A		3	2,6894	0,21	0,215
11	Q15398 DLG7_HUMAN	R.VES#PVKLFSGLSVSSEGPSQR.L	S618:	3	2,6892	0,126	0,322
11	Q99460 PSMD1_HUMAN	E.ALQLM*ATYLPK.D		2	2,6889	0,342	0,289
11	P12268 IMDH2_HUMAN	K.NLIDAGVDALR.V		2	2,6883	0,182	0,422
11	Q9NYV4 CD2L7_HUMAN	E.TTSGTSTEPVKNS#SPAPPQAPGKVE.S	S1082:	2	2,6874	0,33	0,369
11	Q01518 CAP1_HUMAN	K.LSDLLAPISESIK.E		2	2,6849	0,204	-0,256
11	P60174 TPIS_HUMAN	E.VVCAPPTAYIDFAR.Q		2	2,6845	0,483	-0,618
11	Q99550 MPP9_HUMAN	E.IM*LTPVTVAISPK.R		2	2,6832	0,3	0
11	P48634 BAT2_HUMAN	K.AVGTPGGGGGAVPGISAM*SR.G		2	2,6825	0,485	0
11	##Q53S13 Q53S13_HUMAN	-.NRDEKAVM*VSAPSS#SATSALLR.K	S14:	3	2,6795	0,086	-0,307
11	O14818 PSA7_HUMAN	R.AITVFSFDGHLFQVE.Y		2	2,6785	0,304	0,147
11	P38919 IF4A3_HUMAN	E.VDVTPTFTDM*GLRE.D		2	2,6782	0,455	0,611
11	Q6ZV73 FGD6_HUMAN	E.VEEPYEAPDGQLQLGPR.H		3	2,6762	0,324	0,867
11	O43639 NCK2_HUMAN	R.IYDLNIPAFVK.F		2	2,6754	0,247	0,377
11	P35520 CBS_HUMAN	E.GIGYDFIPTVLDR.T		2	2,6747	0,454	-0,083

11	P49736 MCM2_HUMAN	E.SFTM*AS#SPAQR.R	S12:	2	2,6728	0,276	-0,286
11	Q9UKX7 NUP50_HUMAN	K.DTTQSKPVSS#PFPTKPLEGQAE.G	S315:	3	2,6711	0,115	0,83
11	P80723 BASP_HUMAN	E.AAAAPAESAAPAAGEEPSKE.E		2	2,6684	0,461	-0,535
11	P04083 ANXA1_HUMAN	K.DITSDTSGDFR.N		2	2,6657	0,402	0
11	Q7Z309 F122B_HUMAN	K.RIDFTPVS#PAPS#PTR.G	S115:S119:	3	2,6629	0,191	0,406
11	Q00613 HSF1_HUMAN	E.SEPAPASVTALTDAR.G		2	2,6624	0,516	0,657
11	P46087 NOL1_HUMAN	K.GISAGAVQTAGK.K		2	2,6624	0,482	0,115
11	P52701 MSH6_HUMAN	E.DLM*VVPDKISE.V		2	2,6623	0,237	0,193
11	Q8IXQ4 K1704_HUMAN	R.DLIGPALPPGFK.A		2	2,6597	0,352	0,299
11	P07437 TBB5_HUMAN	R.ALTVPELTQQVFDK.N		2	2,658	0,268	0
11	P49368 TCPG_HUMAN	E.DIIQLKPDVVITE.K		2	2,6575	0,319	-0,082
11	P49848 TAF6_HUMAN	K.VPGSIALPVQTLVSAR.A		2	2,656	0,389	-0,076
11	P22681 CBL_HUMAN	K.GTEPIVVDPFDPR.G		2	2,6549	0,352	-0,169
11	Q8NEY1 NAV1_HUMAN	K.VAPGPSSGSTPGQVPGSSALSSPR.R		3	2,6544	0,225	0
11	P18206 VINC_HUMAN	K.LVQAAQM*LQSDPYVSPAR.D		2	2,654	0,221	0,245
11	P50548 ERF_HUMAN	E.GAGALAPPPPPQIK.V		2	2,6531	0,146	-0,086
11	Q16630 CPSF6_HUMAN	R.DYM*DTLPPTVGDDVGK.G		2	2,6522	0,432	0,351
11	Q9H4L4 SENP3_HUMAN	R.GSPPVPSGPPM*EEDGLR.W		2	2,6517	0,542	0,211
11	Q9BZC7 ABCA2_HUMAN	R.LQALLGDLDAQK.V		2	2,6515	0,35	0,262
11	P27816 MAP4_HUMAN	K.TDYIPLLDVDEK.T		2	2,6463	0,381	0,515
11	P12755 SKI_HUMAN	E.TAVAPNVALAPPAQQK.V		2	2,6461	0,308	0,155
11	P61978 HNRPK_HUMAN	D.LGGPIITTQVTIPK.D		3	2,6454	0,241	0,445
11	P06756 ITAV_HUMAN	K.IYIGDDNPLTLIVK.A		2	2,6453	0,406	-0,388
11	P02545 LMNA_HUMAN	R.LRLS#PS#PTSQR.S	S390:S392:	2	2,6445	0,208	-0,174
11	Q92597 NDRG1_HUMAN	R.SRT#AS#GSSVTSLDGT#RSR.S	T328:S330:T340:	3	2,6436	0,327	0,089
11	O60271 JIP4_HUMAN	K.NLPVPVYLRPLDE.K		2	2,6433	0,283	0,08
11	P15144 AMPN_HUMAN	K.DLTALSNM*LPK.G		2	2,643	0,383	0,2
11	P61160 ARP2_HUMAN	E.LLFNTIQAADIDTR.S		3	2,6429	0,162	-0,23
11	Q8NHP8 PLBL2_HUMAN	R.SVLLDVSAGQLLM*VDGR.H		2	2,6426	0,341	0,273
11	P78332 RBM6_HUMAN	E.KLQSFDS#PE.R	S1025:	2	2,6417	0,271	-0,108
11	Q9Y6X4 K0888_HUMAN	E.LEPM*NGEIM*DDSLK.T		2	2,6399	0,393	0,075
11	Q9UQQ2 SH2B3_HUMAN	E.ASPEPGPGAAPGLPK.A		2	2,6374	0,331	-0,085
11	Q0ZGT2 NEXN_HUMAN	E.GDDSLITVVPVK.S		2	2,6374	0,178	0,27

11	Q9P258 RCC2_HUMAN	K.DGQILPVPNVVVRD.V		2	2,6336	0,149	0,401
11	Q9UMS0 NFU1_HUMAN	K.SVFFGPDFITVTK.E		2	2,6331	0,357	0,251
11	Q8NBZ0 CCD95_HUMAN	K.M*PPPTILSTVPR.Q		2	2,6322	0,32	0,368
11	Q59EP6 Q59EP6_HUMAN	E.ALLQAVDPGLPSVK.Q		2	2,6318	0,297	0,087
11	Q96JM3 ZN828_HUMAN	E.IRS#PAGS#PELR.K	S432:S436:	2	2,6316	0,256	-0,182
11	O14730 RIOK3_HUMAN	K.AASFLKDDGDPPLLYDE.-		2	2,6289	0,459	0
11	Q6IBW4 CNDH2_HUMAN	E.GM*SPM*EPAGVSPM*PGTQK.D		3	2,6287	0,212	-0,099
11	O14980 XPO1_HUMAN	R.QM*SVPGIFNPHEIPE.E		2	2,6271	0,331	-0,285
11	Q15029 U5S1_HUMAN	K.IAVEPVNPSELPK.M		2	2,6267	0,255	-0,263
11	O76031 CLPX_HUMAN	R.LPVVVPLHSLDE.K		2	2,6233	0,385	0,278
11	Q8NCM9 Q8NCM9_HUMAN	R.SSDITSDLGNVLTSTPNAK.T		3	2,6222	0,279	0,476
11	Q7L2J0 MEPCE_HUMAN	R.DPVEILIPK.D		2	2,6208	0,199	0,238
11	Q9Y5G3 PCDGD_HUMAN	E.DSDLGTVIALIK.V		2	2,6204	0,442	0
11	Q7Z460 CLAP1_HUMAN	E.FTM*LLGALPK.T		2	2,6198	0,241	0,22
11	P49454 CENPF_HUMAN	R.DANSSFFDNSSS#PHLLDQLK.A	S276:	3	2,6198	0,221	0,238
11	Q6PGN9 PSRC1_HUMAN	R.LSLGPLSPEKLEE.I		2	2,619	0,255	0,605
11	Q8IUD2 RB6I2_HUMAN	R.DNTIM*DLQTLKE.V		3	2,6157	0,2	0,467
11	P45974 UBP5_HUMAN	E.EALLSVLPTIR.V		2	2,6154	0,282	-0,101
11	P54577 SYYC_HUMAN	R.TVVSGLVQFVPKEE.L		2	2,6154	0,302	0,478
11	Q15185 TEBP_HUMAN	D.S#DEDM*SNFDR.F	S113:	2	2,6152	0,355	-0,093
11	Q9UDI2 Q9UDI2_HUMAN	E.AILAALEPPEPK.-		2	2,6147	0,319	0,391
11	Q8WUQ7 CS029_HUMAN	E.QGVESEPLFPILK.Q		2	2,6099	0,319	0,084
11	O75122 CLAP2_HUMAN	R.VLTTTALSTVSSGVQR.V		3	2,6094	0,334	0,339
11	Q8NEN9 PDZD8_HUMAN	R.LSEPGTDLVEPSPK.H		2	2,6092	0,275	0,332
11	P61758 PFD3_HUMAN	E.DLDFLRDQFTTTE.V		2	2,6084	0,437	0,152
11	Q99471 PFD5_HUMAN	E.LLVPLTSSM*YVPGK.L		2	2,6055	0,398	0,241
11	Q12802 AKP13_HUMAN	E.SADAPVDQNSVVIPAAAK.D		2	2,6051	0,244	-0,07
11	O43776 SYNC_HUMAN	K.EPFPTIYVDSQKENE.R		3	2,6023	0,092	0,204
11	Q6P2E9 EDC4_HUMAN	R.GLLPGLLPAPADK.L		2	2,5985	0,478	0,387
11	Q92560 BAP1_HUMAN	K.VLFGEDDSLRRVD.C		2	2,597	0,336	-0,248
11	O94910 LPHN1_HUMAN	K.ALEEPLLLPR.A		2	2,5943	0,311	0,212
11	Q7KZF4 SND1_HUMAN	K.VNVTVDYIRPASPATE.T		2	2,5895	0,28	0,775
11	Q9ULX6 AKP8L_HUMAN	D.LFIPM*QFGIIQK.H		2	2,5881	0,393	0,252

11	P55072 TERA_HUMAN	E.VDIGIPDATGRLE.I		2	2,5881	0,412	0,36
11	Q8TAP8 CG047_HUMAN	E.AAAVPGPPPEPQVPQLR.A		2	2,5864	0,344	0
11	Q53F19 CQ085_HUMAN	E.LKM*IST#PS#PK.K	T413:S415:	2	2,5863	0,294	-0,286
11	P13667 PDIA4_HUMAN	K.FAM*EPEEFSDTLRE.F		3	2,5854	0,127	0,399
11	Q96T58 MINT_HUMAN	R.RPQS#PGAS#PSQAER.L	S736:S740:	2	2,5814	0,296	0
11	Q5T5Y3 CAMP1_HUMAN	R.ADVVPQQADPEFPR.A		2	2,5806	0,355	0,233
11	P61160 ARP2_HUMAN	K.ILLTEPPM*NPTK.N		2	2,5773	0,331	-0,089
11	P42858 HD_HUMAN	K.LLSPQM*SGEEEDSDLAAK.L		2	2,5734	0,368	-0,378
11	Q02952 AKA12_HUMAN	E.AAPDTTADPAIAASDPATK.L		3	2,572	0,246	0,308
11	Q2NKX8 ERC6L_HUMAN	E.VM*LLTSLYK.Q		2	2,572	0,322	0
11	Q86UW6 N4BP2_HUMAN	E.DLDSLIQNAFEK.L		2	2,5702	0,172	-0,263
11	O94909 K0819_HUMAN	K.TSTPLAPLPVQSQSDTK.D		2	2,5696	0,348	0
11	Q92738 US6NL_HUMAN	K.LIIPVDYLPDNR.T		2	2,5688	0,455	0,16
11	P05023 AT1A1_HUMAN	R.QGAIVAVTGDGVNDSPALK.K		3	2,5656	0,104	0,202
11	Q9C0H9 SNIP_HUMAN	R.SLVGFGPPVPAKDTE.T		2	2,5655	0,315	0,242
11	O60828 PQBP1_HUMAN	E.LDPM*DPSSYSAPR.G		2	2,5654	0,332	-0,234
11	Q9C0C2 TB182_HUMAN	K.VNLFPGLSALK.A		2	2,5645	0,355	-0,091
11	Q13740 CD166_HUMAN	K.SM*IASTAITVHYLD.L		2	2,5609	0,262	-0,079
11	P17706 PTN2_HUMAN	E.DLSPAFDHS#PNKIM*TE.K	S304:	2	2,5592	0,235	-0,643
11	Q96Q15 SMG1_HUMAN	E.LRVNNVTS#PE.F	S111:	2	2,556	0,206	-0,202
11	P16402 H13_HUMAN	E.TAPLAPTIPAPAEK.T		2	2,552	0,38	0,354
11	P00519 ABL1_HUMAN	R.GAVSTLLQAPLPTK.T		2	2,5515	0,121	0,16
11	Q14978 NOLC1_HUMAN	K.LQT#PNT#FPKR.K	T607:T610:	2	2,5513	0,223	-0,269
11	Q9UBB9 TFP11_HUMAN	R.DYSAPVNFISAGLK.K		2	2,5492	0,173	0,165
11	O95817 BAG3_HUMAN	R.GYISIPVIHE.Q		2	2,5479	0,298	0,324
11	Q7Z7H8 RM10_HUMAN	K.DSVM*SANGKPPDTPVDS.-		2	2,5475	0,251	0,462
11	P60900 PSA6_HUMAN	K.YGYEIPVDM*LCK.R		2	2,5459	0,186	0
11	P16383 GCF_HUMAN	K.AVEDDVFIPLYPK.S		2	2,5453	0,256	0,405
11	P45974 UBP5_HUMAN	E.ALLSVLPTIR.V		2	2,5431	0,336	0,113
11	Q8N5A5 ZGPAT_HUMAN	E.AVVEGDGILPLR.T		2	2,5431	0,398	0,365
11	Q5TDH0 DDI2_HUMAN	R.IDFSSIAVPGTSSPR.Q		2	2,5429	0,236	0
11	O43252 PAPS1_HUMAN	K.GFTGIDSEYEKPEAPE.L		2	2,5427	0,258	0,207
11	P38435 VKGC_HUMAN	K.GGPEPTPLVQTFLR.R		2	2,5362	0,381	0

11	O75376 NCOR1_HUMAN	R.ALDPAAAAAYLFQR.Q		3	2,5355	0,206	0,26
11	Q9NQC7 CYLD_HUMAN	K.ILEQPHAVLVFVDE.K		2	2,5344	0,253	0,889
11	Q9Y4L1 HYOU1_HUMAN	E.LVVLDLPDLPEDK.L		2	2,5336	0,317	0,333
11	O95361 TRI16_HUMAN	E.LDLM*APGPLPR.A		2	2,5332	0,289	0,102
11	Q6S8J3 A26CA_HUMAN	K.AGFAGDDAPR.A		2	2,5321	0,286	-0,062
11	Q96JM3 ZN828_HUMAN	E.LQTPLPSPEPS#KPASVSSPEPPK.S	S177:	3	2,5318	0,17	0,523
11	O60684 IMA7_HUMAN	E.M*LFSDSDLQLATTQK.F		3	2,5277	0,218	0,7
11	Q13153 PAK1_HUMAN	R.SVIEPLPVTPTTR.D		2	2,5259	0,389	0,28
11	P08195 4F2_HUMAN	K.GQSEDPGSLLSLFR.R		2	2,5249	0,291	-0,324
11	O75351 VPS4B_HUMAN	K.LLEPVVSM*SDM*LR.S		2	2,5238	0,27	0,16
11	Q13045 FLII_HUMAN	K.ADLTALFLPR.Q		2	2,5225	0,262	-0,109
11	Q99700 ATX2_HUMAN	E.AVAM*PIPAASPTPASPASNR.A		3	2,52	0,13	0,19
11	P09874 PARP1_HUMAN	E.TSASVAAT#PPPSTASAPAAVNSSASADKPLSNM*K.I	T368:	3	2,5196	0,249	0,335
11	Q13428 TCOF_HUMAN	D.SAVGTLPATSPQSTSVQAK.G		2	2,5179	0,354	0,067
11	Q14160 LAP4_HUMAN	R.LPLLPESPGPLR.Q		2	2,5132	0,331	0,088
11	Q96RT6 CTGE2_HUMAN	E.DGAYLDNPPK.G		2	2,5104	0,305	-0,224
11	Q9Y224 CN166_HUMAN	E.AIVAVQAIADPK.T		2	2,505	0,286	0,186
11	Q8NEF9 SRFB1_HUMAN	K.AVTIANS#PSKPSEKDSVVSLE.S	S203:	3	2,5021	0,196	0,654
11	Q5VYS8 ZCHC6_HUMAN	R.IQLEPLPLTPK.F		2	2,4989	0,117	0
11	Q15796 SMAD2_HUMAN	R.VETPVLPPVLVPR.H		2	2,4982	0,411	0,345
11	Q9HC38 GLOD4_HUMAN	K.ILTPLVSLDTPGK.A		2	2,4965	0,436	0,36
11	Q9H0C8 ILKAP_HUMAN	R.FILLACDGLFK.V		2	2,4959	0,321	-0,188
11	Q10469 MGAT2_HUMAN	E.ALAPLLDAEPAR.G		2	2,4957	0,364	0,274
11	O60343 TBCD4_HUMAN	E.VILVLSAPFLR.C		2	2,4948	0,41	-0,397
11	O94842 TOX4_HUMAN	R.INLQQQPPPLQIK.S		3	2,4946	0,141	0,422
11	Q14157 UBP2L_HUMAN	R.RYPSS#ISS#SPQK.D	S605:S608:	2	2,4933	0,265	-0,082
11	O43776 SYNC_HUMAN	K.EPFPTIYVDSQKE.N		2	2,4925	0,275	0,236
11	P62081 RS7_HUMAN	E.DLVFPSEIVGK.R		2	2,4924	0,335	0,405
11	Q9ULX6 AKP8L_HUMAN	D.LFIPM*QFGIIQK.H		3	2,4917	0,19	0,315
11	O14617 AP3D1_HUMAN	D.LDKPLADSE.K		2	2,4882	0,246	0,062
11	Q9Y5J1 UTP18_HUMAN	D.VENDEDAALLR.R		2	2,4869	0,265	0
11	Q9POL0 VAPA_HUMAN	E.QILVLDPPTDLK.F		2	2,486	0,157	0,18
11	Q00613 HSF1_HUMAN	R.VKEEPPS#PPQS#PR.V	S303:S307:	2	2,4857	0,203	0,607

11	P11142 HSP7C_HUMAN	K.TVTNAVVTVPAYFNDSQR.Q		2	2,4834	0,216	0,554
11	O75351 VPS4B_HUMAN	K.LLEPVVSM*SDM*LR.S		3	2,4827	0,091	0,421
11	O75064 DEN4B_HUMAN	E.SLQEQPGALPVPGPSR.S		2	2,4807	0,211	0,149
11	Q96BJ3 CA080_HUMAN	R.LPSEPGM*TLTIR.I		2	2,4744	0,262	-0,169
11	Q07889 SOS1_HUMAN	K.GTDEVVPPPVPFR.R		2	2,4728	0,187	0,084
11	P30048 PRDX3_HUMAN	R.GLFIIDPNGVIK.H		2	2,4719	0,147	0,19
11	O75607 NPM3_HUMAN	D.DFQLQPPVTFR.L		3	2,4714	0,153	0,339
11	Q96RK0 CIC_HUMAN	E.T#RERSM*SET#GTAAAPGVSSE.L	T295:T303:	3	2,4703	0,135	0,083
11	P13861 KAP2_HUMAN	R.APASVLPAAVPR.Q		2	2,4682	0,305	0
11	P12277 KCRB_HUMAN	K.DLFDPIEDR.H		2	2,4667	0,341	0,198
11	Q3KQU3 MA7D1_HUMAN	K.RQS#LPAS#PR.A	S442:S446:	2	2,4639	0,184	-0,104
11	Q86SX6 GLRX5_HUMAN	K.GTPEQPQCGFSNAVQILR.L		3	2,463	0,118	-0,087
11	Q5ZPR3 CD276_HUMAN	R.TALFPDLAQGNASLR.L		2	2,4621	0,315	0,072
11	Q8IWX8 CHERP_HUMAN	E.FDNLLQPIIDTCTK.D		3	2,4597	0,116	0,218
11	P07195 LDHB_HUMAN	E.VFLSLPCILNAR.G		2	2,4569	0,165	-0,261
11	P12814 ACTN1_HUMAN	K.M*LDAEDIVGTARPDE.K		3	2,4568	0,126	0,333
11	Q9H4G0 E41L1_HUMAN	R.RLPSSPAS#PS#PK.G	S544:S546:	2	2,4568	0,339	-0,176
11	Q13496 MTM1_HUMAN	K.LSDPPTSPSS#PSQM*M*PHVQTHF.-	S591:	3	2,4553	0,216	0,073
11	O75153 EIF3X_HUMAN	E.EDVLNIFPVVK.H		2	2,4533	0,218	-0,383
11	P13667 PDIA4_HUMAN	K.DGDDVIIIIGVFK.G		2	2,4474	0,321	-1,04
11	Q15942 ZYX_HUMAN	E.GGPEAPIPPPPQPR.E		3	2,4466	0,175	0,454
11	Q9NZI8 IF2B1_HUMAN	R.LLVPTQYVGAIGKE.G		2	2,4439	0,268	0
11	Q7Z6Z7 HUWE1_HUMAN	E.LSPAPTITSLSPER.A		2	2,4407	0,399	0
11	P52948 NUP98_HUMAN	K.VGYYTIPSM*DDLAK.I		2	2,4389	0,427	0,538
11	Q9HCN4 GPN1_HUMAN	K.DS#LSPVLHPSDLILTR.G	S312:	2	2,4342	0,333	0,265
11	P20810 ICAL_HUMAN	R.TSM*CSIQSAPPEPATLK.G		2	2,4338	0,223	0,2
11	O75396 SC22B_HUMAN	R.GEALSALDSK.A		2	2,4331	0,418	0,123
11	Q16822 PPCKM_HUMAN	R.AIDTTQLFSLPK.D		2	2,4319	0,245	0,183
11	Q99569 PKP4_HUMAN	R.SAVSPDLHITPIYE.G		2	2,4316	0,46	0,237
11	Q8IWZ3 ANKH1_HUMAN	R.SAPAGASEPPPPGGVGLGIR.T		2	2,4287	0,341	0,068
11	P49750 YLP1_HUMAN	K.SQLLAPPPSAPPGNK.T		2	2,4236	0,107	0,078
11	P53396 ACLY_HUMAN	K.DGVYVLDLAAK.V		2	2,4212	0,195	0
11	Q8IXB1 DJC10_HUMAN	K.ILYDILAFK.E		2	2,4206	0,339	-0,209

11	Q6UWZ7 CCD98_HUMAN	E.HTDIPEAS#PAST#PQIIK.H	S336:T340:	3	2,4171	0,181	0,931
11	P34932 HSP74_HUMAN	D.IVQLPTGLTGIK.V		2	2,4151	0,329	0
11	Q96T37 RBM15_HUMAN	R.TAATSVPAYEPLDSLDR.R		2	2,4111	0,36	0,203
11	Q09666 AHNK_HUMAN	K.M*PDVDISVPKIE.G		2	2,4084	0,202	0,539
11	P31946 1433B_HUMAN	D.STLIM*QLLR.D		2	2,4077	0,145	0
11	Q9UGU0 TCF20_HUMAN	E.AGGDTVTLDDILSLK.S		2	2,4068	0,371	-0,241
11	P40925 MDHC_HUMAN	K.DLDVAILVGSM*PR.R		2	2,4066	0,359	0,348
11	Q96FS4 SIPA1_HUMAN	E.FLHSQNS#LS#PR.S	S837:S839:	2	2,4017	0,188	0,169
11	Q9H3P2 NELFA_HUMAN	K.NALTTLAGPLTPPVK.H		2	2,4014	0,234	0,572
11	Q9Y6X4 K0888_HUMAN	E.SELEPM*NGEIM*DDSLK.T		2	2,3935	0,279	0,199
11	Q96HY7 DHDK1_HUMAN	K.DVIIDLLCYR.Q		2	2,3906	0,215	-0,191
11	Q96AE4 FUBP1_HUMAN	E.RSCM*LTGT#PE.S	T153:	2	2,3883	0,147	0,293
11	P36776 LONM_HUMAN	R.LAQPYVGVFLK.R		2	2,3865	0,37	0,198
11	P18206 VINC_HUMAN	R.DM*PPAFIKVE.N		2	2,3836	0,322	0,315
11	Q9UQ35 SRRM2_HUMAN	R.RSCFESS#PDPE.L	S876:	2	2,3813	0,263	0,351
11	Q5UIP0 RIF1_HUMAN	R.GLEEIPVFDISEK.T		2	2,3805	0,165	0,248
11	P05386 RLA1_HUMAN	E.ES#DDDM*GFLFD.-	S104:	2	2,3792	0,202	0,254
11	O94854 K0754_HUMAN	E.DLDSLFGIKE.V		2	2,379	0,255	-0,592
11	O15145 ARPC3_HUMAN	K.LIGNM*ALLPIR.S		2	2,3787	0,259	0,099
11	Q7L8L6 FAKD5_HUMAN	K.AAVPLGGFLCNVADK.S		2	2,3769	0,267	0,239
11	P11586 C1TC_HUMAN	K.GVPTGFILPIRD.I		2	2,3745	0,402	0,57
11	Q9H8Y8 GORS2_HUMAN	K.ADAASSLTVDTPPTAK.A		2	2,3699	0,269	0,148
11	Q9H6K5 YS027_HUMAN	R.LTLALAPGPPPPSR.S		2	2,3699	0,273	0,329
11	Q9UQ35 SRRM2_HUMAN	D.SNSLLGQSR.L		2	2,3695	0,376	0,127
11	Q13885 TBB2A_HUMAN	R.AILVDLEPGTM*DSVR.S		3	2,3687	0,147	0
11	O00629 IMA4_HUMAN	K.SGILPILVHCLE.R		2	2,3677	0,256	-0,271
11	Q8N0S5 Q8N0S5_HUMAN	R.DGAAA EVGR.A		2	2,3674	0,129	0,361
11	P25685 DNJB1_HUMAN	E.GDQTSNIPADIVFLK.D		2	2,3672	0,34	0,267
11	Q9Y6Q9 NCOA3_HUMAN	R.M*GPSQNPM*M*QHPQAASIYQSSE.M		3	2,3664	0,11	0,371
11	P05556 ITB1_HUMAN	K.TVM*PYISTTPAK.L		2	2,3648	0,098	-0,092
11	P09429 HMGB1_HUMAN	K.KHPDASVNFSE.F		2	2,3641	0,157	-0,099
11	P0C7M2 RA1L3_HUMAN	E.DSQRPGAHLTVK.K		3	2,358	0,268	0,349
11	P49754 VPS41_HUMAN	K.ILVADSLSLK.K		2	2,3564	0,267	0

11	Q8TF39 ZN483_HUMAN	D.ESALDKIIER.C		2	2,3515	0,091	0
11	O75864 K1986_HUMAN	R.DTGSSEPPPPPEPR.S		2	2,3514	0,331	0,153
11	P68104 EF1A1_HUMAN	K.IGGIGTVPVGRVE.T		2	2,3488	0,444	0,195
11	O75864 K1986_HUMAN	R.VTFPSDEDIVSGAVEPK.D		2	2,3466	0,093	0,136
11	P12268 IMDH2_HUMAN	K.FVPYLIAGIQHSCQD.I		3	2,3455	0,256	0,419
11	Q4G0J3 LARP7_HUMAN	R.SRPTSEGS#DIE.S	S261:	2	2,3441	0,208	-0,291
11	P06748 NPM_HUMAN	K.GPSSVEDIK.A		2	2,3429	0,212	-0,393
11	Q14258 TRI25_HUMAN	K.FDTIYQILLK.K		2	2,3405	0,116	-0,195
11	Q96RG2 PASK_HUMAN	R.LFLASLPGSTHSTAAE.L		2	2,3394	0,185	0,457
11	Q9UQR0 SCML2_HUMAN	R.SVPGTTSSPLVGDSPK.S		2	2,3345	0,221	-0,074
11	P62191 PRS4_HUMAN	R.M*TLADDVTLDDLIM*AK.D		3	2,3328	0,258	0,305
11	Q09666 AHNK_HUMAN	K.VDIDVPDVNIEGPDAL.L		2	2,3321	0,255	0,504
11	P21283 VATC1_HUMAN	E.DQDSYLCNVTLFR.K		3	2,3293	0,14	0,449
11	P61923 COPZ1_HUMAN	E.ALILEPSLYTVK.A		2	2,3268	0,242	0
11	Q5BKX6 S45A4_HUMAN	E.LALDYPDVIDIM*R.S		2	2,3241	0,324	0,425
11	P20749 BCL3_HUMAN	R.GAAGLVVPLDPLR.G		2	2,3183	0,305	0,191
11	##Q9P121 NTRI_HUMAN	R.S#T#KPHNDTQVS#CTYPGED.Y	S219:T220:S229:	2	2,3144	0,197	0,107
11	Q9HCK8 CHD8_HUMAN	R.LALCQPPGPELPK.W		2	2,314	0,214	0,172
11	P19532 TFE3_HUMAN	E.EGVVGGGLSGGALSPLR.A		2	2,3135	0,154	0,498
11	Q66K74 MAP1S_HUMAN	K.AVPM*APAPASPGSSNDSSAR.S		3	2,3114	0,113	0
11	P05387 RLA2_HUMAN	E.DVIAQGIGK.L		2	2,3102	0,194	0,068
11	Q6UB99 ANR11_HUMAN	K.VANSPTM*VNLLLGK.G		2	2,3098	0,315	0,248
11	P49588 SYAC_HUMAN	R.DAAHLVNQDDPNVLE.I		2	2,3092	0,162	-0,592
11	P54278 PMS2_HUMAN	K.VVPLDFSM*SSLAK.R		2	2,3091	0,298	-0,346
11	Q8IYB7 DI3L2_HUMAN	E.AQFDGS#DSEDGHGITQNVLDGVK.K	S173:	2	2,3058	0,292	0,665
11	P48634 BAT2_HUMAN	E.EALTTVTVAPAPR.R		2	2,3046	0,426	0,276
11	Q969J3 L12R1_HUMAN	E.SRPNDLNSVT#PS#PAK.H	T21:S23:	2	2,3042	0,143	-0,067
11	P30622 CLIP1_HUMAN	K.SISITSALLTEKDAELE.K		2	2,3037	0,352	0,469
11	Q3KQU3 MA7D1_HUMAN	E.LGAGAPPVAVART#PPEPRPSPE.G	T21:	3	2,3012	0,179	0,326
11	Q96PU8 QKI_HUMAN	E.YPIEPSGVLGAVATK.V		3	2,3011	0,191	0,365
11	O60841 IF2P_HUMAN	K.NKPGPNIES#GNE.D	S214:	2	2,3008	0,261	-0,091
11	P29083 T2EA_HUMAN	E.ILEPEPTEIPALK.Q		2	2,2896	0,272	-0,084
11	Q9HD15 SRA1_HUMAN	E.TSPGPPPM*GPPPPSK.A		2	2,2896	0,319	0

11	##A0MZ66 SHOT1_HUMAN	K.LSRS#S#TSKNLT#GLIGK.L	S170:S171:T177:	3	2,2882	0,175	1,539
11	O14686 MLL2_HUMAN	R.APVAPTPTLIK.S		2	2,2864	0,233	0
11	Q9BRT8 CBWD1_HUMAN	K.IPVTIITGYLGAGK.T		2	2,2845	0,311	-0,087
11	P27816 MAP4_HUMAN	E.QVVDPIQTDPFK.M		2	2,2758	0,195	0,176
11	Q14676 MDC1_HUMAN	R.IPATPVVIPM*K.K		2	2,2724	0,268	0,619
11	P12268 IMDH2_HUMAN	E.DLVVAPAGITLK.E		2	2,2697	0,129	0,204
11	P55072 TERA_HUMAN	D.QLIYIPLPEK.S		2	2,2686	0,409	0,275
11	Q8IZL8 PELP1_HUMAN	R.TILM*CGPLIKEE.T		2	2,2668	0,254	0,172
11	Q7Z2Z1 CO042_HUMAN	K.GLS#LSPQS#PPERR.G	S1428:S1433:	3	2,2637	0,225	0,115
11	Q5VTR2 BRE1A_HUMAN	K.ALVVPEPEPDSNQR.K		2	2,2633	0,341	0,065
11	P26045 PTN3_HUMAN	R.NLPIYPLDIVR.K		2	2,2604	0,155	0,186
11	Q9Y5K6 CD2AP_HUMAN	K.LGLFSPNFVKE.L		2	2,2579	0,329	0
11	Q9Y5K6 CD2AP_HUMAN	K.DTCYS#PKPSVYLSTPSSASK.A	S542:	3	2,2556	0,171	0,243
11	P18206 VINC_HUMAN	E.LLPVLISAM*K.I		2	2,2524	0,264	0,332
11	P02545 LMNA_HUMAN	R.LRLS#PS#PTSQRS#R.G	S390:S392:S398:	2	2,2506	0,347	-0,707
11	Q14181 DPOA2_HUMAN	R.AIST#PET#PLTKR.S	T127:T130:	2	2,2466	0,255	-1,076
11	P98168 ZXDA_HUMAN	E.VSSVSVGPLGSLDSLAM*K.N		2	2,2462	0,268	-0,138
11	Q9H7D0 DOCK5_HUMAN	R.TGSIVLPYIM*SSTLR.R		2	2,2426	0,261	0,221
11	P68431 H31_HUMAN	E.DTNLCAIHAK.R		2	2,2354	0,255	0,534
11	Q14444 CAPR1_HUMAN	E.AAAGAGAAAPASQHPATGTGAVQTE.A		3	2,2345	0,21	-0,169
11	Q9HAV7 GRPE1_HUMAN	K.NSGQNLEEDM*GQSEQKADPPATE.K		2	2,2337	0,233	0,686
11	Q13867 BLMH_HUMAN	K.IGPITPLEFYRE.H		2	2,2291	0,245	-0,17
11	Q9NVC6 MED17_HUMAN	E.TYLPPLSM*SQNLAR.L		2	2,2276	0,312	0,456
11	Q9Y490 TLN1_HUMAN	R.DPVQLNLLVQAR.D		3	2,2266	0,146	0,478
11	Q92841 DDX17_HUMAN	R.GDGPICLVLAPTRE.L		2	2,2265	0,094	1,222
11	Q5VSL9 FA40A_HUMAN	R.SILGLPPLPEDIK.V		2	2,2245	0,12	0,082
11	Q9H0H5 RGAP1_HUMAN	E.M*LM*CDTSGSIQLSEEQK.S		2	2,2233	0,309	-0,123
11	Q9Y6A5 TACC3_HUMAN	K.FDPLLRDS#PGRPVPVATE.T	S570:	3	2,2233	0,112	0,268
11	Q92738 US6NL_HUMAN	K.LIIPPVDYLPDNR.T		3	2,2233	0,159	0,18
11	Q05682 CALD1_HUMAN	E.FDPTITDASLSLPSR.R		3	2,2194	0,091	0,339
11	P20810 ICAL_HUMAN	K.GTVPPDDAVEALADSLGK.K		2	2,2184	0,315	0,074
11	P42224 STAT1_HUMAN	E.LSAVTFPDIIR.N		2	2,2177	0,357	0,099
11	P29966 MARCS_HUMAN	K.GEPAAAAAPEAGASPVEK.E		2	2,217	0,306	0,376

11	O75396 SC22B_HUMAN	K.ANNLSSLSK.K		2	2,2131	0,189	-0,588
11	Q8TBZ3 WDR20_HUMAN	E.DVPLLEPLICK.K		2	2,2117	0,321	0,188
11	O15085 ARHGB_HUMAN	R.LHQSSASS#STSS#LSTR.S	S654:S658:	3	2,2106	0,114	0,214
11	Q2NL82 TSR1_HUMAN	R.AYLFAHAVDFVPSEE.N		2	2,2105	0,146	-0,072
11	O75061 AUXI_HUMAN	R.RSATS#TSAS#PTLR.V	S566:S570:	2	2,206	0,26	-0,082
11	O60506 HNRPQ_HUMAN	E.DGALAVLQQFKDSD.L		2	2,2	0,243	0,243
11	Q16630 CPSF6_HUMAN	E.TLVTAISLIK.Q		2	2,199	0,337	0,115
11	Q66K74 MAP1S_HUMAN	K.AVPM*APAPASPGSSNDSSAR.S		2	2,1976	0,36	-0,259
11	Q9NS68 TNR19_HUMAN	R.RDS#VQT#CGPV.R.L	S241:T244:	2	2,1966	0,253	-0,425
11	Q13595 TRA2A_HUMAN	R.RS#PS#PYYSR.Y	S260:S262:	2	2,1944	0,173	-0,192
11	P51946 CCNH_HUMAN	K.VLPNDPVFLEPHEE.M		2	2,1899	0,334	0,224
11	Q9BVJ6 UT14A_HUMAN	K.LVLADLLEPVK.T		2	2,186	0,289	-0,202
11	Q9NQC3 RTN4_HUMAN	R.GPLPAAPPVAPER.Q		2	2,1827	0,365	0,575
11	Q7Z2E3 APTX_HUMAN	K.QVGVNPTSIDSVVIGK.D		2	2,1808	0,169	0,151
11	P85037 FOXK1_HUMAN	E.EAPASPLRPLYPQIS#PLK.I	S223:	3	2,1783	0,216	0,711
11	Q5SYE7 NHSL1_HUMAN	K.LFLVVPPPQK.D		2	2,1729	0,16	0,214
11	Q53EP0 FND3B_HUMAN	R.RVVVTPQS#PE.C	S105:	2	2,1677	0,268	-0,102
11	P06748 NPM_HUMAN	K.VKLAADED.D		2	2,164	0,277	0,313
11	O00629 IMA4_HUMAN	E.QTQAVVQSNAPLFLR.L		2	2,1603	0,347	0,138
11	Q9Y4F1 FARP1_HUMAN	K.QASPLISPLLNDQACPR.T		2	2,1586	0,298	0,26
11	Q14222 Q14222_HUMAN	K.SGDAAIVDM*VPSKPMCVE.S		2	2,1555	0,169	0,127
11	P55263 ADK_HUMAN	R.IVIFTQGRDDTIM*ATE.S		2	2,1545	0,23	0,134
11	Q4KMP7 TB10B_HUMAN	R.QQPPLGPSSLLSLPGLK.S		2	2,1539	0,336	0,469
11	Q9UQ35 SRRM2_HUMAN	R.NSGPLGTEM*NTGFSSEVKE.D		2	2,1486	0,239	-0,549
11	O60610 DIAP1_HUMAN	E.M*ASLSAAAITVPPSVPSR.A		2	2,144	0,223	0,964
11	Q9H4H8 FA83D_HUMAN	R.LARLS#ST#PR.K	S338:T340:	2	2,1417	0,171	-0,631
11	Q96I25 SPF45_HUMAN	K.QSTVLAPVIDLK.R		2	2,1407	0,302	0,19
11	Q9Y5U2 TSSC4_HUMAN	R.VPPVPDYVAHPE.R		2	2,1278	0,33	0,555
11	O76021 RL1D1_HUMAN	K.ATNESEDEIPQLVPIGK.K		2	2,1264	0,23	0,066
11	Q9C0B1 FATSO_HUMAN	E.DAVPLCM*SADFPR.V		2	2,1243	0,256	0,408
11	Q00610 CLH1_HUMAN	R.NLQNLILITAIK.A		3	2,1201	0,092	0
11	O75390 CISY_HUMAN	K.DILADLIPKE.Q		2	2,119	0,301	0
11	P18583 SON_HUMAN	K.DTEEPLPVKE.S		2	2,1186	0,126	0,105

11	Q86UU1 PHLB1_HUMAN	D.SLVLEEPGAAGK.K		2	2,1146	0,109	-0,104
11	P62249 RS16_HUMAN	K.LLEPVLLLGK.E		2	2,1144	0,134	0
11	P17676 CEBPB_HUMAN	K.APPTACYAGAAPAPSQVK.S		3	2,1123	0,123	0,208
11	O75940 SPF30_HUMAN	E.VTPLLNLPVVEE.G		2	2,1061	0,102	0,271
11	Q15154 PCM1_HUMAN	K.RVTNDIS#PE.S	S65:	2	2,1015	0,149	-0,988
11	Q9H4G0 E41L1_HUMAN	R.RLPSS#PAS#PSPK.G	S541:S544:	2	2,1002	0,178	-0,088
11	Q7Z2Z1 CO042_HUMAN	K.GLSLS#PQS#PPERR.G	S1430:S1433:	2	2,0992	0,087	0,231
11	Q9HAV4 XPO5_HUMAN	R.DPLLLAIPK.Y		2	2,0892	0,126	-0,335
11	Q9UKV3 ACINU_HUMAN	E.VATPPVPQLQVCEPK.E		3	2,0734	0,188	0,44
11	Q01082 SPTB2_HUMAN	R.TSS#KESS#PIPS#PTSDRK.A	S2161:S2165:S2169:	2	2,0734	1	0,179
11	P05556 ITB1_HUMAN	K.LGGIVLPNDGQCHLE.N		2	2,0659	0,189	0,451
11	Q9HAV7 GRPE1_HUMAN	K.NSGQNLEEDM*GQSEQKADPPATE.K		3	2,0646	0,176	0,073
11	Q9BW71 HIRP3_HUMAN	K.RPPT#PCS#DPER.K	T84:S87:	2	2,0596	0,251	-0,332
11	P42345 FRAP_HUMAN	R.DFSHDDTLDVPTQVE.L		2	2,0587	0,263	0,852
11	Q8IX12 CCAR1_HUMAN	R.LLLPTPTVKQE.S		2	2,0567	0,304	0,098
11	Q9Y606 TRUA_HUMAN	K.VDVPKAPGLGLVLE.R		2	2,0552	0,183	0,087
11	Q14137 BOP1_HUMAN	R.DLQPFPTCQALVYR.G		2	2,0551	0,215	-1
11	Q9P275 UBP36_HUMAN	E.DLVSLPHQLPE.A		2	2,0531	0,152	0,098
11	Q9UJU6 DBNL_HUMAN	E.RAM*STTS#ISS#PQPGK.L	S272:S275:	2	2,0523	1	0,212
11	Q15276 RABE1_HUMAN	D.AGLLLPSPGDPFSK.S		2	2,0347	0,235	0,281
11	Q8IWZ3 ANKH1_HUMAN	R.SAPAGASEPPPPGGVGLGIR.T		3	2,0292	0,221	0,716
11	P10809 CH60_HUMAN	K.LVQDVANNTNEE.A		2	2,0255	0,176	-0,453
11	Q8WUA4 TF3C2_HUMAN	E.LSTALPAPVSCPEGPK.V		2	2,0232	0,131	-0,676
11	Q8IYB8 SUV3_HUMAN	R.LTPISVLDALE.S		2	2,0199	0,304	-0,839
11	P40227 TCPZ_HUMAN	K.GIDPFSLDALSK.E		2	2,0162	0,328	0,483
11	Q9C0B5 ZDHC5_HUMAN	R.GVGSPEPGPTAPYLGR.S		2	2,0152	0,315	0,157
11	Q13492 PICAL_HUMAN	R.ATTLNAVSSLASTGLSLTK.V		2	2,0149	0,379	0
11	Q16186 ADRM1_HUMAN	R.SQSAAVTPSSTTSSTR.A		2	2,0145	0,094	0
11	P00558 PGK1_HUMAN	K.ITLPVDFVTADK.F		2	2,0122	0,202	0,185
11	Q86TJ2 TAD2B_HUMAN	R.DYNLVP AFLGK.D		2	2,0074	0,242	0,197
11	Q9BUR4 WDR79_HUMAN	E.LM*PPPPERGDPPRLS#PDPVAGSAVSQE.L	S54:	3	2,003	0,14	0,127
11	##Q76L83 ASXL2_HUMAN	E.KMNT#EQPGAGAT#PK.V	T887:T895:	3	2,0022	0,1	-0,115
11	P06748 NPM_HUMAN	K.M*SVQPTVSLGGFE.I		2	1,9999	0,252	0,178

11	Q684P5 RPGP2_HUMAN	K.TTFSPVVAATVK.N		2	1,9937	0,153	0,463
11	Q14914 LTB4D_HUMAN	E.ALFLTVDPYM*R.V		2	1,9916	0,148	0,364
11	Q9NZI8 IF2B1_HUMAN	R.LLVPTQYVGAIIIGK.E		2	1,9903	0,308	0,166
11	Q96AQ6 PBIP1_HUMAN	D.MEGLRRRRRGR.E		2	1,984	0,14	1,422
11	Q5T200 ZC3HD_HUMAN	R.SKLS#PS#PSLR.K	S207:S209:	2	1,9798	0,119	-1,089
11	O94830 DDHD2_HUMAN	R.IDYVLQEKPIESFNE.Y		2	1,9794	0,153	-0,134
11	O43815 STRN_HUMAN	R.ALAFHPIEPVLITASE.D		2	1,9705	0,202	0,286
11	Q9Y6D5 BIG2_HUMAN	K.DILEDVVTSAIKE.A		2	1,96	0,189	-0,426
11	Q6GMV2 SMYD5_HUMAN	E.NYLFVCSCP.K		2	1,9583	0,206	0,189
11	P29692 EF1D_HUMAN	R.ATAPQQTQHV#PM*R.Q	S133:	2	1,9467	0,175	-0,241
11	Q9C0J8 WDR33_HUMAN	K.GLLPTPDEFPRFE.G		2	1,9448	0,192	0,241
11	Q8NB90 SPAT5_HUMAN	R.IIYVPLPDAATR.R		2	1,9438	0,106	0,092
11	P31949 S10AB_HUMAN	K.DGYNYTLSK.T		2	1,9405	0,177	-0,46
11	P13693 TCTP_HUMAN	E.DGVTPYM*IFFK.D		2	1,9297	0,266	-0,457
11	P11586 C1TC_HUMAN	K.GVPTGFILPIR.D		2	1,9278	0,15	-0,313
11	Q99549 MPP8_HUMAN	E.KFVESQVES#E.S	S264:	2	1,9271	0,136	0
11	Q13501 SQSTM_HUMAN	K.LAFSPFGHLSE.G		2	1,9268	0,166	-0,375
11	P68104 EF1A1_HUMAN	K.STTTGHLIYK.C		2	1,9244	0,303	-0,218
11	Q9NRL2 BAZ1A_HUMAN	K.DAIDPLLFK.Y		2	1,9138	0,088	0,118
11	Q9Y6I3 EPN1_HUMAN	E.LLAGEVPAR#PGAFDM*SGVR.G	S410:	2	1,9102	0,328	-1,951
11	A5A3E0 A26CB_HUMAN	R.VAPEEHPVLLTE.A		2	1,9032	0,159	0,274
11	Q6P1L5 AL2SC_HUMAN	K.SALIPVIPITK.S		2	1,9026	0,299	0,212
11	Q9UL26 RB22A_HUMAN	K.DYADSIHAIFVE.T		2	1,8973	0,119	0
11	Q8IWI9 MGAP_HUMAN	K.VM*PTLAPVVAK.L		2	1,8875	0,409	0,107
11	P35658 NU214_HUMAN	K.AAPGPGPSTFSFVPPSK.A		2	1,8745	0,372	-0,074
11	Q99638 RAD9A_HUMAN	R.SLFFGSILAPVR.S		2	1,8629	0,185	-0,28
11	P49411 EFTU_HUMAN	R.DLEKPFLLPVE.A		2	1,8546	0,203	0
11	P49903 SPS1_HUMAN	K.VM*PLIIQGFK.D		2	1,8497	0,158	-0,105
11	Q9GZR7 DDX24_HUMAN	E.DIPLFPVQTK.Y		2	1,8433	0,239	-1,896
11	P63241 IF5A1_HUMAN	E.TGDAGASATFPM*QCSALR.K		2	1,8426	0,169	-0,46
11	Q6S8J3 A26CA_HUMAN	R.VAPEEHPILLTE.A		2	1,8395	0,081	0,362
11	Q9NYR9 KBR52_HUMAN	R.SLLEPFVYLASK.M		2	1,8331	0,226	-0,357
11	Q86UK7 ZN598_HUMAN	E.LLVLLPDTAK.Q		2	1,8296	0,145	0,113

11	P11586 C1TC_HUMAN	E.DSTVHGFLVQLPLDSE.N		2	1,8252	0,09	-0,208
11	Q7Z5N4 SDK1_HUMAN	K.VLFLPEPVVR.L		2	1,8184	0,115	0
11	O60645 EXOC3_HUMAN	K.DIVVPSLNVAK.L		2	1,8164	0,116	0,106
11	Q641Q2 FA21A_HUMAN	K.RS#RPTS#FADE.L	S284:S288:	2	1,7968	0,253	0,092
11	P49915 GUAA_HUMAN	E.DGVFNISVDNTCSLFR.G		2	1,769	0,221	0,199
11	Q7Z6B7 SRGP1_HUMAN	K.TNPTIGPAPPPQGPTDK.S		2	1,7656	0,192	-0,145
11	Q96PY5 FMNL2_HUMAN	K.TTPPSVFFPVFVR.F		2	1,7654	0,224	-0,245
11	O00221 IKBE_HUMAN	E.SLVLLPFDDLK.I		2	1,7652	0,136	-0,484
11	P06733 ENOA_HUMAN	R.HIADLAGNSE.V		2	1,7636	0,146	0
11	Q8IY81 RRMJ3_HUMAN	D.TFLSDLPR.D		2	1,7607	0,212	0,064
11	P82930 RT34_HUMAN	E.DSLASVPYPLL.R.A		2	1,7592	0,21	0,342
11	P38159 HNRPG_HUMAN	E.RGLPSS#M*E.R	S352:	2	1,7456	0,095	-0,186
11	Q96T37 RBM15_HUMAN	R.LPPPPPPPLPR.D		2	1,7356	0,126	0,311
11	O75122 CLAP2_HUMAN	R.IPRPSVS#QGCS#R.E	S525:S529:	2	1,7343	0,241	-0,162
11	O14545 TRAD1_HUMAN	K.EIPVFNFTIHE.I		2	1,733	0,237	-0,544
11	Q12931 TRAP1_HUMAN	E.DIPLNLSRE.L		2	1,72	0,163	0,115
11	P48634 BAT2_HUMAN	K.EAPPPVLLTPK.A		2	1,7002	0,169	-0,105
11	Q00839 HNRPU_HUMAN	K.SSGPTSLSFAVTVAPPGAR.Q		2	1,6995	0,184	0
11	P31946 1433B_HUMAN	K.DSTLIM*QLLRD.N		2	1,6691	0,177	-0,277
11	Q15393 SF3B3_HUMAN	R.IVPGQFLAVDPK.G		2	1,6537	0,136	0,19
11	Q96JM3 ZN828_HUMAN	E.IRSPAGS#PE.L	S436:	2	1,6423	0,221	-0,061
11	P49419 AL7A1_HUMAN	E.TFAPILYVFK.F		2	1,6297	0,28	-0,407
11	P68104 EF1A1_HUMAN	D.M*VPGKPM*CVE.S		2	1,6149	0,093	-0,207
11	Q9P0P0 RN181_HUMAN	E.NLHGAM*YT#.-	T153:	2	1,5906	0,148	-0,122
11	P30050 RL12_HUMAN	E.VVPSASALIK.A		2	1,5684	0,118	0,333
11	Q14008 CKAP5_HUMAN	K.NLGIPITVLGDSK.N		2	1,4908	0,096	-0,424
11	O43175 SERA_HUMAN	R.DLPLLLFR.T		2	1,4811	0,1	-0,185
11	Q8TDP1 RNH2C_HUMAN	R.DAVPATLHLLPCE.V		2	1,4789	0,093	0,34
11	Q16626 MEA1_HUMAN	D.VVADIQDR.I		2	1,4666	0,225	-0,133
11	O76003 GLRX3_HUMAN	E.ISSVPTFLFFK.N		2	1,4625	0,09	-0,285
11	P04920 B3A2_HUMAN	R.ELPPPAPPAGITR.S		2	1,3455	0,121	0,093
11	Q9NZI6 TF2L1_HUMAN	R.DVLALPIFK.Q		2	1,3151	0,114	-0,42
11	Q6UVK1 CSPG4_HUMAN	E.EPEAYR.L		2	1,3075	0,095	0,438

11	Q9NZL9 MAT2B_HUMAN	E.DIPAPLNLYGK.T		2	1,1768	0,094	0,914
12	Q8IWZ3 ANKH1_HUMAN	E.AGPASGVGSSGGGSGSGTGGGDAALDFK.L		2	6,5078	0,7	0,313
12	Q5T4S7 UBR4_HUMAN	R.TSPADHGGSVGSESGGSAVDSVAGE.H		2	6,2512	0,58	0,11
12	O14497 ARI1A_HUMAN	R.GYQGYPGGDYSGGPQDGGAGK.G		2	6,2097	0,543	0,061
12	Q8NI27 THOC2_HUMAN	R.NAVASVQNGPGGGPSSSSIGSASK.S		2	6,1347	0,604	0,115
12	Q9NWW8 CS062_HUMAN	R.SEGEGEAASADDGSLNTSGAGPK.S		2	6,0873	0,596	0,116
12	P12277 KCRB_HUMAN	R.GTGGVDTAAVGGVFDVSNADR.L		2	5,9598	0,451	-0,062
12	Q32MZ4 LRRF1_HUMAN	R.NM*PGLSAATLASLGGTSSR.R		2	5,8835	0,522	-0,203
12	A8K040 A8K040_HUMAN	K.NQVVSSTNGELNTDDPTAGR.S		2	5,8783	0,574	0,47
12	P42892 ECE1_HUMAN	K.NSNSNVIQVDQSGGLPSR.D		2	5,7602	0,477	-0,369
12	P46100 ATRX_HUMAN	R.LAM*NQNTDKISGSGNSDM*M*E.N		2	5,7483	0,54	0,214
12	Q9UER7 DAXX_HUMAN	E.ASLDSGEGPSGM*ASQGCPASR.A		3	5,7168	0,484	0,172
12	O15355 PPM1G_HUMAN	K.SGGGTGEEPGSQGLNGEAGPEDSTR.E		2	5,7088	0,579	0,312
12	O94880 PHF14_HUMAN	R.NSADDEELTNDSLTSLQSK.S		2	5,6948	0,575	-0,826
12	Q9H6T3 RPAP3_HUMAN	E.NNPINLANVIAATGTTSK.K		2	5,6104	0,497	-0,61
12	Q9UQ35 SRRM2_HUMAN	R.FQSDSSSYPTVDSNLLGQSR.L		2	5,5647	0,596	0,215
12	Q9NY33 DPP3_HUMAN	K.LAQDFLDSQNLSAYNTR.L		2	5,4879	0,46	-0,25
12	Q92625 ANS1A_HUMAN	R.SLSKS#DSDLLTCSPTEDATM*GSR.S	S626:	3	5,4825	0,47	0
12	Q9Y4F1 FARP1_HUMAN	R.TQQSKPQPQPSTGSLTGS#PHLSE.L	S477:	3	5,454	0,401	-0,071
12	Q14676 MDC1_HUMAN	E.LQASASTDQPVTSPTSR.T		2	5,4176	0,476	-0,26
12	Q92576 PHF3_HUMAN	E.DAGSSDISSDAACTNPNKTE.N		2	5,4142	0,556	0,179
12	Q9ULJ3 ZN295_HUMAN	R.VTVGDAATTAASSSSVTRD.L		2	5,4124	0,555	-0,131
12	Q7Z2W4 ZCCHV_HUMAN	R.VALVNDLSLSDVTSTSSR.V		2	5,3774	0,449	-0,066
12	O15355 PPM1G_HUMAN	K.SGGGTGEEPGSQGLNGEAGPEDSTR.E		3	5,3401	0,471	0,234
12	P08729 K2C7_HUMAN	E.LQSQISDTSVVLMS*DNSR.S		2	5,3345	0,572	0
12	P12814 ACTN1_HUMAN	E.TADTDTADQVM*ASFK.I		2	5,3041	0,567	-0,075
12	Q5JRA6 MIA3_HUMAN	D.LLPSGSRDEPPASQSTSQDCSQALKQS#P.-	S1906:	3	5,2981	0,48	0,116
12	Q96T23 RSF1_HUMAN	E.M*DNLDNAQTSGIEEPSETK.G		2	5,2658	0,494	0
12	Q12888 TP53B_HUMAN	E.VSPSQTGGSSGDLGDISSFSSK.A		2	5,211	0,593	-0,116
12	P18858 DNL1_HUMAN	E.NNASLSDTSPM*DSSPSGIPK.R		2	5,1875	0,53	0,121
12	O75376 NCOR1_HUMAN	E.VSQASQLLQQQQQQQLR.R		3	5,1642	0,334	0,819
12	P49327 FAS_HUMAN	E.LACPT#PKEDGLAQQQTQLNLR.S	T2204:	3	5,1546	0,319	0
12	P00558 PGK1_HUMAN	R.GCITIIGGGDTATCCA.W		2	5,1433	0,523	0

12	Q8ND56 LS14A_HUMAN	E.TSNSGTLQSSAVGSAFTQDTR.S		2	5,137	0,582	0,11
12	P48960 CD97_HUMAN	E.GSYDCVCSPGYEPVSGAK.T		2	5,1157	0,505	0,063
12	Q9UQ35 SRRM2_HUMAN	R.TPM*SVLQQAGGSM*M*DGPGPR.I		3	5,0728	0,479	-0,266
12	Q86TC9 MYPN_HUMAN	E.STTSDDDGNITIM*AANPQGR.I		2	5,061	0,519	0,229
12	Q92597 NDRG1_HUMAN	K.YFVQGM*GYM*PSASM*TR.L		2	5,0428	0,484	-0,716
12	Q3MHD2 LSM12_HUMAN	E.VEIINDRTET#PPPLASLNVSK.L	T75:	3	5,0089	0,367	-0,385
12	Q13439 GOGA4_HUMAN	E.QQQLQQALAPAQASSNSSTPTR.M		2	4,9964	0,589	0,422
12	O14497 ARI1A_HUMAN	E.LSQDSFGSQASSAPSM*TSSK.G		2	4,9873	0,635	-0,06
12	Q5T5U3 RHG21_HUMAN	E.TGSDSGTLLSTSSQASLAR.F		2	4,9857	0,481	-0,066
12	P54105 ICLN_HUMAN	E.GM*LSQSVSSQYNM*AGVR.T		3	4,9726	0,481	0
12	P42224 STAT1_HUMAN	R.FNQAQSGNIQSTVM*LDK.Q		2	4,9696	0,491	-0,129
12	Q96AE4 FUBP1_HUMAN	K.IGGDAGTSLNSNDYGYGGQK.R		2	4,9673	0,422	-0,68
12	P61244 MAX_HUMAN	R.SSAQLQTNYPSSDNSLYTNAK.G		2	4,9357	0,545	0,107
12	O95104 SFR15_HUMAN	D.NAVM*AQVQAITAQLK.T		2	4,9343	0,48	-0,152
12	Q9NVA2 SEP11_HUMAN	K.AAAQLLQSQAQQSGAQQT.K		3	4,9048	0,407	0,374
12	O60343 TBCD4_HUMAN	R.VASPM*NKS*PSAM*QQQDGLDRNE.L	S787:	3	4,8846	0,491	-0,145
12	Q96JH7 VCIP1_HUMAN	E.TTDGCVADALGAAFATR.S		2	4,8106	0,541	-0,359
12	Q08J23 NSUN2_HUMAN	R.AGEPNS#PDAEEANSPDVTAGCDPAGVHPPR.-	S743:	3	4,807	0,525	0,473
12	Q9UQ35 SRRM2_HUMAN	R.NSGPLGTEM*NTGFSSEVKE.D		2	4,7939	0,596	0,244
12	P51610 HCFC1_HUMAN	E.AAASLVTSTVGQQNGSVVR.V		2	4,7926	0,58	-0,066
12	Q86W92 LIPB1_HUMAN	K.M*QDTVVLAQKGDGEYEE.L		2	4,7814	0,443	-0,127
12	Q9NQS1 AVEN_HUMAN	R.DSQKPTS#PLQSAGDHLEEE.L	S273:	2	4,7777	0,368	0,341
12	Q9NYV4 CD2L7_HUMAN	E.TTSGTSTEPVKNSS#PAPPQPAPGK.V	S1083:	3	4,7687	0,244	0
12	P60228 EIF3E_HUMAN	K.LGHVVM*GNNAVSPYQQVIE.K		2	4,7639	0,446	0,353
12	O95104 SFR15_HUMAN	D.NAVM*AQVQAITAQLK.T		3	4,7597	0,274	0,114
12	Q6P1L5 AL2SC_HUMAN	E.GSEEPSASDALLVDPR.D		2	4,7277	0,443	0,066
12	P46013 KI67_HUMAN	K.IPCDSPQSDPVDTPSTK.Q		2	4,7267	0,503	0,188
12	Q92625 ANS1A_HUMAN	R.SLSKS#DSDLLTCSPTEDATM*GSR.S	S626:	2	4,7102	0,363	0,86
12	P62834 RAP1A_HUMAN	E.ILDTAGTEQFTAM*RD.L		2	4,7058	0,613	-0,362
12	Q8NEF9 SRFB1_HUMAN	K.AVTIANS#PSKPSEKDSVVSLE.S	S203:	2	4,7053	0,571	0,109
12	Q13111 CAF1A_HUMAN	E.VQAPCGAASGAGGGVGVDTGK.A		2	4,6976	0,625	-0,269
12	Q9Y5J1 UTP18_HUMAN	E.LVFGDVENDEALLR.R		2	4,6932	0,482	-0,429
12	Q96D71 REPS1_HUMAN	R.TGSDHTNPTS#PLLVKPSDLLEE.N	S430:	3	4,6812	0,268	-0,075

12	Q09666 AHNK_HUMAN	E.VT#GSDDDETGKLQGGVSLASK.K	T5839:	2	4,6577	0,607	-0,115
12	O95487 SC24B_HUMAN	K.SSPVSTVLSGSSGSSSTR.T		2	4,6428	0,524	-0,137
12	P49321 NASP_HUMAN	E.SSTSGFTPGGGSSVSM*IASR.K		2	4,638	0,466	0,439
12	P49792 RBP2_HUMAN	E.DALDDSVSSSVHAS#PLASS#PVRK.N	S2246:S2251:	3	4,6214	1	0
12	Q9H0E9 BRD8_HUMAN	R.SGVAEAPVGSKAPS#IDGKEE.L	S387:	2	4,6206	0,455	-0,122
12	Q562F6 SGOL2_HUMAN	E.SNNLSADTPCATVLDK.Q		2	4,6184	0,45	-0,358
12	Q9NVA2 SEP11_HUMAN	K.AAAQLLQSQAQSGAQQTK.K		2	4,6159	0,478	0,249
12	Q9NRR5 UBQL4_HUMAN	R.FQQQLEQLNSM*GFINR.E		3	4,6056	0,32	0
12	P68104 EF1A1_HUMAN	K.SGDAAIVDM*VPGKPM*CVE.S		2	4,5966	0,392	-0,128
12	Q14562 DHX8_HUMAN	K.NPDGSLQAAM*M*QSALAKE.R		2	4,5963	0,584	0,246
12	Q8N556 AFAP1_HUMAN	E.AYSGCSGPDVSECPPPS#SPVHKA.E.L	S264:	3	4,5889	0,357	-0,272
12	Q12904 MCA1_HUMAN	E.NVIQSTAVTTVSSGTKE.Q		2	4,5854	0,544	-0,354
12	P43686 PRS6B_HUMAN	E.LLNQM*DGFDQNVNVK.V		2	4,5779	0,414	-0,07
12	Q92540 SMG7_HUMAN	K.TDKPAM*GGFGIDYLSATSSSE.S		2	4,5713	0,524	0
12	P14314 GLU2B_HUMAN	E.LQTHPELDTDGDGALAE.A		2	4,5657	0,518	0,244
12	Q09666 AHNK_HUMAN	K.TVIRLPS#GSGAASPTGSAVDIR.A	S210:	3	4,5644	0,399	0,25
12	Q14C86 GAPD1_HUMAN	R.FSLCSDNLEGISEGPSNR.S		2	4,5643	0,519	-0,123
12	Q9UKI8 TLK1_HUMAN	R.FTGVASGSGTGSCSVGAK.A		2	4,5615	0,494	-0,067
12	P09211 GSTP1_HUMAN	K.FQDGLTLYQSNTILR.H		2	4,5512	0,575	0,259
12	O00629 IMA4_HUMAN	E.DSDIDGDYRVQNTSLE.A		2	4,5483	0,467	0,2
12	Q99497 PARK7_HUMAN	K.KEGPYDVVVLPGGNLGAQNLSE.S		2	4,5388	0,462	0,108
12	Q8NI27 THOC2_HUMAN	R.NAVASVQNGPGGPPSSSIGSASK.S		3	4,5361	0,414	0,259
12	O15533 TPSN_HUMAN	K.GHLLAATPGLNGQM*PAAQE.G		2	4,5266	0,587	0,061
12	Q15021 CND1_HUMAN	E.TM*ASQTNLVDLGLGK.G		2	4,5233	0,49	-0,073
12	A0FGR8 ESYT2_HUMAN	K.SHM*S#GSPGPGSNTAPSTPVIGGSDKPGM*EE.K	S691:	3	4,5067	0,363	0,301
12	P13693 TCTP_HUMAN	E.NM*NPDGM*VALLDYRE.D		2	4,5028	0,456	-0,758
12	Q9Y6D6 BIG1_HUMAN	R.SVDNRQPAPLVSASAVNEE.V		2	4,4846	0,579	0,123
12	Q8WVT3 TTC15_HUMAN	E.SVLISDPNSEGDAGDLGR.V		2	4,4841	0,568	-0,258
12	Q14562 DHX8_HUMAN	K.NPDGSLQAAM*M*QSALAK.E		2	4,4742	0,58	-0,725
12	Q15418 KS6A1_HUMAN	R.GFS#FVATGLM*EDDGKPR.A	S380:	2	4,4675	0,545	-0,063
12	Q9UKI8 TLK1_HUMAN	R.FTGVASGSGTGSCSVGAK.A		3	4,4667	0,451	0,402
12	Q9UK76 HN1_HUMAN	K.GEGDIHENVDTLPGSLGQSE.E		2	4,4605	0,536	0
12	Q9NY61 AATF_HUMAN	E.GEDGEGDFLVVGSIR.K		2	4,4562	0,465	-0,551

12	Q96S66 CLCC1_HUMAN	K.YGISGEKDVSPDLSCADE.I		2	4,4532	0,547	0,063
12	P40222 TXLNA_HUMAN	R.VQDLSAGGQGS LTDSGPER.R		2	4,4463	0,584	-0,195
12	Q969J3 L12R1_HUMAN	K.M*DDIVVVAQGSQASR.N		2	4,4428	0,488	-0,92
12	P04792 HSPB1_HUMAN	R.KYTLPPGVDPTQVSSLSPE.G		2	4,4291	0,42	-0,116
12	A4D186 A4D186_HUMAN	K.IQVLQQQADDAEERAE.R		2	4,4289	0,382	-0,066
12	Q8NCM9 Q8NCM9_HUMAN	R.SSDITSDLGNVLTSTPNAK.T		2	4,4265	0,597	-0,064
12	Q8IU2 RB6I2_HUMAN	E.DNLNDSSQQLQDSL.R.K		2	4,4228	0,449	-0,141
12	Q13111 CAF1A_HUMAN	E.VQAPCGAASGAGGGVGVDTGK.A		3	4,4196	0,479	0,403
12	Q13765 NACA_HUMAN	K.SPASDTYIVFGEAK.I		2	4,4166	0,428	0,082
12	O94906 PRP6_HUMAN	R.LSQVSDSVSGQTVVDPK.G		2	4,4156	0,529	0
12	P62191 PRS4_HUMAN	E.IIDDNHAIVSTSVGSE.H		2	4,414	0,457	0,663
12	Q9HAV7 GRPE1_HUMAN	K.NSGQNLEEDM*GQSEQKADPPATE.K		2	4,408	0,533	0,294
12	Q9ULV3 CIZ1_HUMAN	R.VLQVQAQVQSQTQPR.I		3	4,3826	0,416	0
12	Q32MZ4 LRRF1_HUMAN	R.CTLPEHESPSQDISDACEAE.S		2	4,3811	0,587	0,429
12	P09429 HMGB1_HUMAN	K.M*SSYAFFVQTCREE.H		2	4,3762	0,549	-0,207
12	Q9ULJ3 ZN295_HUMAN	R.VTVGDAATTAASSSSVTR.D		2	4,3725	0,371	-0,348
12	Q9ULJ8 NEB1_HUMAN	E.LAGGDFTSPDASASSCGK.E		2	4,3717	0,538	-0,212
12	O95232 CROP_HUMAN	R.LALSQNQQSSGAAGPTGKNEE.K		3	4,3704	0,364	0,351
12	O60763 USO1_HUMAN	E.QDDLVLADQDQK.I		2	4,3578	0,395	-0,378
12	Q96D71 REPS1_HUMAN	R.TGSDHTNPTS#PLLVKPSDLLEE.N	S430:	2	4,3556	0,43	-0,1
12	Q14789 GOGB1_HUMAN	E.NLDSTVTQLAAFTK.S		2	4,3531	0,529	-0,889
12	O94992 HEX1_HUMAN	R.AFPQLGGRPGPEGEGLS.E		2	4,3444	0,502	0
12	P05362 ICAM1_HUMAN	E.DSQPM*CYSNCPDGGQSTAK.T		2	4,3301	0,518	0
12	P00558 PGK1_HUMAN	K.ALES#PERPFLAILGGAK.V	S203:	3	4,3278	0,46	-0,495
12	Q6P1L5 AL2SC_HUMAN	R.TSPTVATQTGASATSTR.G		2	4,3248	0,638	-0,894
12	Q02952 AKA12_HUMAN	E.TCVSGEDPTQGADLSPDEK.V		2	4,3218	0,558	-0,182
12	P49841 GSK3B_HUMAN	R.IQAASTPTNATAASDANTGDR.G		2	4,3202	0,567	0,348
12	P13010 KU86_HUMAN	E.QFLDTNETPYFM*K.S		2	4,3194	0,391	-0,074
12	P11831 SRF_HUMAN	K.ALIQTCLNSPDS#PPRSPTTDQR.M	S224:	3	4,3144	0,415	0,207
12	Q04637 IF4G1_HUMAN	R.FSALQQAVPTSTDN.R		2	4,3101	0,453	-0,484
12	Q14157 UBP2L_HUMAN	K.STSAPQM*SPGSSDNQSSSPQPAQQK.L		3	4,3086	0,42	0,287
12	Q9H1K1 ISCU_HUMAN	K.NVGTGLVGAPACGDVM*K.L		2	4,3074	0,495	-0,147
12	P04406 G3P_HUMAN	K.IISNASCTTNCLAPLAK.V		2	4,3071	0,341	-1,331

12	Q9H7P9 PKHG2_HUMAN	R.YLAASYISQSLAR.R		2	4,3039	0,46	-0,423
12	O14980 XPO1_HUMAN	E.VFDSSGQITQVK.S		2	4,2974	0,447	-0,084
12	Q92797 SYMPK_HUMAN	K.LKPGGVGAPSSSS#PSPSPSARPGPPPSEE.A	S1171:	3	4,2953	0,384	0,197
12	Q9UHR5 S30BP_HUMAN	K.GGLVSDAYGEDDFSR.L		2	4,2947	0,541	-0,154
12	P27816 MAP4_HUMAN	K.DM*ES#PTKLDVTLAKD.M	S280:	2	4,2874	0,417	0,069
12	Q9UQ35 SRRM2_HUMAN	R.TPM*SVLQQAGGSM*M*DGPGPR.I		2	4,2872	0,494	-0,473
12	Q9Y5K8 VATD_HUMAN	K.FTAGDFSTTVIQNVNK.A		2	4,2792	0,56	-0,21
12	O43318 M3K7_HUMAN	K.SDTNM*EQVPATNDTIK.R		2	4,278	0,497	-0,274
12	P24534 EF1B_HUMAN	K.SPAGLQVLNDYLADK.S		2	4,2665	0,484	-0,228
12	O95793 STAU1_HUMAN	K.VTFFEPGSGDENGTSNKEDE.F		2	4,2608	0,451	-0,339
12	P27448 MARK3_HUMAN	E.LDASDSSSSNLSLAK.V		2	4,2521	0,589	-0,308
12	Q9H307 PININ_HUMAN	K.SLS#PGKENVSALDM*EKE.S	S443:	3	4,2515	0,348	0,474
12	O75439 MPPB_HUMAN	R.IVLAAGGVSHDE.L		2	4,2457	0,505	-0,394
12	Q15029 U5S1_HUMAN	E.TIVQEEDT#QPLTEPIIKPVK.T	T86:	3	4,2419	0,445	-0,31
12	Q8IWS0 PHF6_HUMAN	K.CM*LFSSALVSSHSDNE.S		2	4,2397	0,532	-0,339
12	Q9H2U1 DHX36_HUMAN	E.EQIVQLLNSVQAK.N		2	4,2352	0,455	-0,498
12	O75381 PEX14_HUMAN	E.STSSS#PGKEGHS#PEGSTVYHLLGPQEE.G	S275:S282:	3	4,2352	1	0,359
12	Q05655 KPCD_HUMAN	K.TGVAGEDM*QDNSGTYGK.I		2	4,2229	0,535	-0,14
12	O00148 DDX39_HUMAN	K.GLAITFVSDENDAK.I		2	4,2211	0,57	0
12	Q69YH5 CDCA2_HUMAN	E.GLSACQQSGFPAVLSSK.R		2	4,2208	0,506	-0,351
12	Q8N680 ZBTB2_HUMAN	E.ASQLSQLTSNLAQVNR.T		2	4,22	0,452	-0,141
12	P11142 HSP7C_HUMAN	K.NQVAM*NPTNTVFDK.R		2	4,2126	0,456	-0,22
12	Q5T1M5 FKB15_HUMAN	R.LASLFGLDQAAAGHGNE.F		2	4,2002	0,591	-0,511
12	Q96B23 CR025_HUMAN	E.TAVEGDPSGVSGATVGR.K		2	4,1964	0,596	-0,235
12	Q5TAQ9 WD42A_HUMAN	E.ASDLSLSLTGDDGGPNR.T		2	4,1897	0,481	-0,583
12	P09622 DLDH_HUMAN	R.VLGAHILGPGAGEM*VNE.A		2	4,189	0,366	-0,29
12	P21333 FLNA_HUMAN	E.ISIQDM*TAQVTSPSGK.T		2	4,1853	0,527	-0,291
12	P34931 HS71L_HUMAN	D.IDANGILNVTATDK.S		2	4,1818	0,502	0,169
12	P49790 NU153_HUMAN	K.CQPVFSFGNSEQTKDE.N		2	4,1811	0,516	-0,261
12	Q86VR2 F134C_HUMAN	E.LAAFCPQLDDSTVAR.E		2	4,1705	0,556	-1,027
12	Q14247 SRC8_HUMAN	K.NASTFEDVTQVSSAYQK.T		2	4,1673	0,564	0
12	Q14160 LAP4_HUMAN	E.ACPCQPDSGSPLPAEEK.R		2	4,1664	0,539	-0,248
12	Q9UBR2 CATZ_HUMAN	E.IYANGPISCGIM*ATER.L		2	4,1654	0,532	-0,207

12	P08648 ITA5_HUMAN	E.FSGDDTEDFVAGVPK.G		2	4,1649	0,573	0,231
12	B2CI53 B2CI53_HUMAN	R.NGILASPQSAPGNLNSK.S		2	4,1641	0,533	0,068
12	Q9UER7 DAXX_HUMAN	E.ASLDSGEGPSGM*ASQGCPASR.A		2	4,1634	0,611	0,115
12	Q9P0U3 SENP1_HUMAN	E.DQLSLSDQQILSSR.Q		2	4,1624	0,421	0,691
12	P16401 H15_HUMAN	E.TAPAETATPAPVEKS#PAK.K	S18:	2	4,1566	0,496	-0,198
12	Q9UHV7 MED13_HUMAN	R.VSVSDDVGM*DADSASQR.L		2	4,1557	0,547	0,07
12	P50502 F10A1_HUMAN	K.VAAIEALNDGELQK.A		2	4,1543	0,419	-0,083
12	O00267 SPT5H_HUMAN	E.IEASNIDNVVLEDR.S		2	4,1535	0,553	-0,358
12	O43707 ACTN4_HUMAN	E.TTDTDTADQVIASFV.V		2	4,153	0,566	-0,303
12	Q96B23 CR025_HUMAN	E.TAVEGDPSGVSGATVGR.K		3	4,151	0,314	0,469
12	Q9Y559 RBM8A_HUMAN	E.DYDSVEQDGDPEPQR.S		2	4,1488	0,409	0,203
12	P18206 VINC_HUMAN	K.AQQVSQGLDVLTA.V		2	4,1485	0,59	-0,669
12	Q08378 GOGA3_HUMAN	K.DVLQAAAAEHQDQGQE.V		2	4,137	0,431	0,214
12	P35579 MYH9_HUMAN	E.LDNVTGLLSQSDSK.S		2	4,1352	0,522	-0,413
12	P05362 ICAM1_HUMAN	E.DSQPM*CYSNCPDGQSTAK.T		3	4,1327	0,386	0
12	Q9Y259 CHKB_HUMAN	E.ATAVAGSGAVGGCLAK.D		2	4,1301	0,456	-0,351
12	O95628 CNOT4_HUMAN	K.LNPNFLQLSTGSVDK.N		2	4,1268	0,574	-0,448
12	O43242 PSMD3_HUMAN	K.AKPPPGGGEQEP PPPPAPQDVE.M		2	4,1266	0,432	-0,111
12	P54105 ICLN_HUMAN	E.GM*LSQSVSSQYNM*AGVR.T		2	4,1228	0,54	-0,132
12	Q02952 AKA12_HUMAN	E.DSIAGSGVEHS#TPDTEPGKEE.S	S792:	2	4,1177	0,432	0,22
12	Q6S8J3 A26CA_HUMAN	K.SYELPDGQVITIGNER.F		2	4,1119	0,368	-0,545
12	O95208 EPN2_HUMAN	R.M*AQVATGM*GSNQITFGR.G		2	4,1064	0,591	-0,135
12	Q9Y2U8 MAN1_HUMAN	E.SLLGGPGGASAAPAAGSK.V		2	4,1045	0,601	0,249
12	P15559 NQO1_HUMAN	E.SDLYAM*NFNPIISR.K		2	4,1027	0,302	-0,589
12	Q13263 TIF1B_HUMAN	E.GTSAPGGPGTLLDSATICR.V		2	4,1014	0,533	-0,387
12	P40222 TXLNA_HUMAN	R.VQDLSAGGQGLTDSGPER.R		3	4,099	0,432	-0,098
12	Q6P4A8 PLBL1_HUMAN	E.DLNSPNPSPGGCYDTK.V		2	4,0943	0,343	-0,071
12	P61604 CH10_HUMAN	K.VLQATVVAVGSGSK.G		2	4,0861	0,608	0,556
12	Q13428 TCOF_HUMAN	K.LDSS#PSVSSTLAAKDDPDGKQE.A	S1228:	2	4,0838	0,382	0,21
12	P09211 GSTP1_HUMAN	E.AALVDM*VNDGVEDLR.C		2	4,0817	0,496	-0,448
12	Q76176 SSH2_HUMAN	E.IESISQGVGQIQLK.G		2	4,079	0,412	0,488
12	Q15424 SAFB1_HUMAN	K.ILDILGETCKS#EPVKEE.S	S227:	3	4,078	0,219	0,269
12	P23193 TCEA1_HUMAN	K.KKEPAITSQNS#PEAR.E	S100:	3	4,0778	0,277	-0,211

12	P56192 SYMC_HUMAN	E.TVTTAKPQQIQALM*DE.V		2	4,0742	0,376	-0,273
12	P11717 MPRI_HUMAN	K.LVSFHDDS#DEDLLHI.-	S2484:	2	4,0735	0,511	-0,731
12	Q49A88 CCD14_HUMAN	R.AATTQLVSNGLAVSGKE.N		2	4,0726	0,461	-0,07
12	Q9P2D0 IBTK_HUMAN	R.DLQS#PDFTTGFHSDKIE.A	S1045:	2	4,0666	0,488	0
12	Q8WUA4 TF3C2_HUMAN	E.SEGPSESSEPEPVPR.S		2	4,0647	0,423	-0,276
12	Q5VT52 K0460_HUMAN	E.AASQSTSASPANTTVSTIK.G		2	4,0646	0,374	-0,335
12	Q96GX5 MASTL_HUMAN	R.DYLSSSFLCSDDDR.A		2	4,0646	0,502	-0,508
12	Q13409 DC1I2_HUMAN	K.SVSTPSEAGSQSDGAVGSR.T		2	4,0608	0,509	-0,188
12	Q6UX04 SDC10_HUMAN	R.EDQTLALLNQFK.S		2	4,0523	0,392	-0,945
12	P21283 VATC1_HUMAN	E.DQDSYLCNVTLFR.K		2	4,0437	0,536	-0,449
12	O75909 CCNK_HUMAN	K.DPQQPAQQQPAQQPK.K		3	4,0437	0,2	-0,101
12	Q9Y490 TLN1_HUMAN	R.ILAQATSDLVNAIK.A		2	4,043	0,451	-0,837
12	P46937 YAP1_HUMAN	E.M*DTGDTINQSTLPSQQNR.F		2	4,0362	0,524	0,121
12	Q8ND56 LS14A_HUMAN	E.TSNSGTLPQSSAVGSAFTQDTR.S		3	4,0343	0,477	0,248
12	Q13200 PSMD2_HUMAN	K.SGALLACGIVNSGVR.N		2	4,0195	0,581	0
12	P63261 ACTG_HUMAN	E.IAALVIDNGSGM*CK.A		2	4,0191	0,559	0
12	P27816 MAP4_HUMAN	K.DM*ES#PTKLDVTLAKD.M	S280:	3	4,019	0,303	0,312
12	Q9ULH0 ARMS_HUMAN	R.S#SPHSTYYM*GQSSSGGSIHSNLE.Q	S1410:	3	4,0164	0,285	-0,292
12	O94776 MTA2_HUMAN	R.DISSSLNSLADSNARE.F		2	4,0098	0,442	0,145
12	Q01082 SPTB2_HUMAN	R.AQTLPTSVVITSESS#PGKR.E	S2341:	2	4,005	0,503	-0,228
12	P10809 CH60_HUMAN	E.IAQVATISANGDKE.I		2	4,001	0,434	0,172
12	Q8IWA0 WDR75_HUMAN	K.VQDTS#NTGLGEDIIHQLSK.S	S796:	3	3,9907	0,307	-0,857
12	Q12888 TP53B_HUMAN	D.SLSTNSSDLVAPSPDAFR.S		2	3,9906	0,479	0
12	Q6PIJ6 FBX38_HUMAN	R.TVNSGGSSPTEVDVSR.Q		2	3,9859	0,449	0
12	P49840 GSK3A_HUMAN	R.TSSFAEPGGGGGGGGGGPGGSASGPGGTGGGK.A		3	3,9845	0,475	0,226
12	Q15181 IPYR_HUMAN	K.GISCM*NTTLESPEFK.C		2	3,9833	0,421	-0,361
12	Q96SB3 NEB2_HUMAN	E.NGSTVATAAS#PAPEEPKAQAAPEKE.A	S338:	3	3,9804	0,394	0,072
12	P50990 TCPQ_HUMAN	K.AIADTGANVVVTGGK.V		2	3,9721	0,525	0,089
12	Q6ULP2 AFTIN_HUMAN	E.TVNPQGTDDLNDVADSK.G		2	3,9641	0,581	0,068
12	P04083 ANXA1_HUMAN	E.DFGVNEDLADSDAR.A		2	3,9624	0,501	-1,041
12	P12814 ACTN1_HUMAN	K.M*LDAEDIVGTARPDE.K		2	3,9624	0,468	-0,666
12	P78527 PRKDC_HUMAN	K.CLM*DQATDPNILGR.T		2	3,9556	0,507	0
12	P22695 QCR2_HUMAN	K.TIAQGNLSNTDVQAAK.N		2	3,9555	0,38	-0,673

12	Q8IWE2 NXP20_HUMAN	R.GM*LSAITNVVQNTGK.S		2	3,9524	0,453	0
12	P09960 LKHA4_HUMAN	E.IVDTCSLASPASVCR.T		2	3,9482	0,473	-0,149
12	Q96R06 SPAG5_HUMAN	K.TSEEAVDPLGNM*VK.T		2	3,9435	0,463	-0,439
12	Q6IEG0 CF151_HUMAN	E.NSDSLFVLAIAK.I		2	3,9382	0,445	-0,187
12	Q9UKN8 TF3C4_HUMAN	R.GLCNFLM*SDEEYDDR.T		2	3,9381	0,572	-0,195
12	Q9NR12 PDLI7_HUMAN	R.ILAHLTGTEFM*QDPDEE.H		2	3,9364	0,539	-0,124
12	P18583 SON_HUMAN	R.AGIEGPLLASDVGR.D		2	3,9336	0,323	0,09
12	Q12888 TP53B_HUMAN	E.VLSTQEDLFDQSNK.T		2	3,9272	0,494	-0,225
12	Q7Z6Z7 HUWE1_HUMAN	R.AIAM*SLGQDIPM*DQR.A		2	3,9207	0,468	-0,073
12	P13674 P4HA1_HUMAN	R.LQDTYNLDTDTISK.G		2	3,9206	0,488	0,225
12	Q7Z4V5 HDGR2_HUMAN	K.LAGEELAGEEAPQEK.A		2	3,9181	0,328	-0,155
12	Q96GQ7 DDX27_HUMAN	R.SADFNPDFVFTEKE.G		2	3,9169	0,466	1,26
12	O75534 CSDE1_HUMAN	K.EAEDGIIAYDDCGVK.L		2	3,9149	0,442	0,074
12	Q6MZP7 Q6MZP7_HUMAN	E.SGVIGSTLNSTTQTPNK.I		2	3,9091	0,511	-0,072
12	Q99549 MPP8_HUMAN	E.VEEGVGVVGEDNDAAAR.G		2	3,909	0,521	0,072
12	P61978 HNRPK_HUMAN	K.IILDILISES#PIKGR.A	S216:	2	3,9064	0,522	-0,747
12	P51572 BAP31_HUMAN	K.LDVGNAEVKLEEE.N		2	3,8925	0,396	-0,422
12	Q9Y490 TLN1_HUMAN	K.QVAASTAQLLVACK.V		3	3,8916	0,24	0,251
12	Q9P265 DIP2B_HUMAN	K.GTSGSLADV FANTRIE.N		2	3,8828	0,527	-0,149
12	Q14004 CD2L5_HUMAN	R.TNTPQGVLPS SQLK.S		2	3,8791	0,376	-0,083
12	P27797 CALR_HUMAN	E.YNIM*FGPDICGPGTK.K		2	3,8718	0,424	-0,217
12	Q12888 TP53B_HUMAN	K.NSPEDLGLSLTGDSCK.L		2	3,8712	0,567	-0,144
12	Q13765 NACA_HUMAN	K.DIELVM*SQANVSR.A		2	3,8706	0,466	-0,248
12	Q12802 AKP13_HUMAN	E.M*DSITEVPANCSVLR.S		2	3,87	0,494	-1,286
12	O43172 PRP4_HUMAN	K.DVNLASCAADGSVK.L		2	3,8695	0,457	0,434
12	Q8N6T3 ARFG1_HUMAN	R.VSGQPQSVTASSDKAFE.D		2	3,8684	0,451	-0,281
12	O75526 HNRGT_HUMAN	R.GFAFVTFESPADAK.A		2	3,8659	0,467	-0,246
12	Q8NB90 SPAT5_HUMAN	K.GADGM*ILGGPQSDSDTDAQR.M		2	3,8637	0,547	-0,061
12	Q561V9 Q561V9_HUMAN	E.M*LVAGHEDSNGCIN YEE.L		2	3,8602	0,34	0,5
12	O75787 REN R_HUMAN	E.NSVLSSLPLNLSLR.N		2	3,8584	0,494	-0,41
12	Q9HC38 GLOD4_HUMAN	K.LLDDAM*AADKSDE.W		2	3,8527	0,38	0,087
12	Q9Y6Y0 NS1BP_HUMAN	K.QISSSTGCLSSPNATVQSPK.H		3	3,8522	0,272	-0,171
12	Q8IWZ3 ANKH1_HUMAN	E.AGPASGVGSSGGGSGSGTGGGDAALDFK.L		3	3,8473	0,327	-0,235

12	P18206 VINC_HUMAN	R.VDQLTAQLADLAAR.G		2	3,8454	0,498	-0,657
12	P60709 ACTB_HUMAN	D.IAALVVDNGSGM*CK.A		2	3,8438	0,604	0,168
12	O15231 ZN185_HUMAN	R.GGQGDPVPAQQPADPSTPER.Q		2	3,8404	0,46	0,235
12	Q9Y4E5 ZN451_HUMAN	E.GDM*M*CALLNSISDTTK.E		2	3,8391	0,385	-0,682
12	Q96TA1 NIBL1_HUMAN	K.AVDLGPCKPSDQETGE.Q		2	3,8389	0,479	-0,521
12	P05387 RLA2_HUMAN	K.NIEDVIAQGIGK.L		2	3,836	0,458	0,582
12	P27694 RFA1_HUMAN	E.GQALDGVVISDLK.S		2	3,8359	0,467	0,094
12	Q9NY61 AATF_HUMAN	K.TPGFSVQSISDFEK.F		2	3,8315	0,445	-0,475
12	Q8IY81 RRMJ3_HUMAN	K.GTEASSGTEAATGLEGEEK.D		2	3,8295	0,4	-0,201
12	Q8N1G0 ZN687_HUMAN	E.ALAGGSAGDGAQAAGVTK.E		2	3,8215	0,541	-0,406
12	O14617 AP3D1_HUMAN	R.ALDIDLKPLADSE.K		2	3,8214	0,52	-0,403
12	P33981 TTK_HUMAN	R.VPVNLLNSPDCDVK.T		2	3,8209	0,295	-0,233
12	P26641 EF1G_HUMAN	K.ALIAAQYSGAQVR.V		2	3,8181	0,547	0,453
12	P27816 MAP4_HUMAN	K.VGS#LDNVGHLPAGGAVK.T	S1073:	3	3,8125	0,338	0,328
12	P54136 SYRC_HUMAN	K.VIVDFSSPNIAKE.M		2	3,8102	0,482	0
12	P17987 TCPA_HUMAN	R.SQNVM*AAASIANIVK.S		2	3,8099	0,452	-0,557
12	P05556 ITB1_HUMAN	E.CSTDEVNSEDMD*DAYCR.K		2	3,804	0,506	-0,062
12	Q5R372 Q5R372_HUMAN	E.ISTPRPSS#PGGLPEEDSVLFNK.L	S119:	3	3,7995	0,388	0,228
12	Q14997 PSME4_HUMAN	K.NPSINQILLS#PEKIKE.G	S1121:	3	3,7971	0,405	-0,096
12	Q12968 NFAC3_HUMAN	R.DM*SQISVSQGAGVSR.Q		2	3,786	0,454	-0,079
12	P62308 RUXG_HUMAN	E.M*ATSGQQNNIGM*VVIR.G		2	3,7845	0,483	-0,07
12	O14893 GEMI2_HUMAN	E.AAQCPDVVVAQIDPK.K		2	3,7814	0,426	0,076
12	O94842 TOX4_HUMAN	R.INLQQQPPPLQIK.S		2	3,7806	0,297	-0,402
12	P35658 NU214_HUMAN	E.GERQPKS#PGS#TPTT#PTSSQAPQK.L	S430:S433:T437:	3	3,7798	1	0
12	P05388 RLA0_HUMAN	K.AFLADPSAFVAAAPVAAATTAAPAAAAAPAKVEAK.E		3	3,7775	0,461	0,23
12	O94763 RMP_HUMAN	K.M*SDAAGDIVDIREE.I		2	3,7756	0,458	-0,397
12	Q13765 NACA_HUMAN	K.DIELVM*SQANVSR.A		3	3,7722	0,431	0,309
12	P84103 SFRS3_HUMAN	K.VYVGNLGNNGNKTELE.R		2	3,7701	0,388	-0,142
12	Q12888 TP53B_HUMAN	K.TSGTEPADFALPSSR.G		2	3,7696	0,531	-1,112
12	O95865 DDAH2_HUMAN	E.NATLDGTDVLFITGRE.F		2	3,7689	0,534	-0,152
12	O95425 SVIL_HUMAN	K.LLGGQTSYQSAGDPKEDE.L		2	3,7683	0,466	0,129
12	P09382 LEG1_HUMAN	E.VCITFDQANLTVK.L		2	3,7655	0,352	-0,485
12	Q02952 AKA12_HUMAN	E.DSIAGSGVEHST#PDTEPGKEE.S	T793:	3	3,7613	0,343	0,165

12	Q96GQ7 DDX27_HUMAN	R.SADFNPDFVFTEK.E		2	3,7561	0,452	0,08
12	Q93052 LPP_HUMAN	R.CSVCKEPIIM*PAPGQEE.T		2	3,7538	0,434	-0,264
12	Q96JH7 VCIP1_HUMAN	E.TTDGCVADALGAAFATR.S		3	3,752	0,275	0,108
12	P52701 MSH6_HUMAN	K.AGFDSYDQALADIRE.N		2	3,7518	0,492	-0,41
12	Q13308 PTK7_HUMAN	E.VALTSLGSGPAATNK.R		2	3,7483	0,501	0,088
12	Q96TA1 NIBL1_HUMAN	E.DQYGVALFNSM*R.H		2	3,7463	0,474	-0,603
12	P28290 SSFA2_HUMAN	R.TPLGASLDEQSSSTLK.G		2	3,7455	0,527	-0,299
12	Q15742 NAB2_HUMAN	R.RSS#VKVEAEASRQ.-	S515:	3	3,7439	0,287	-0,299
12	Q92539 LPIN2_HUMAN	K.SGGDETPSQSSDISHVLE.T		2	3,7428	0,402	-0,198
12	P14618 KPYM_HUMAN	K.ITLDNAYM*EKUDE.N		2	3,7389	0,483	-0,151
12	Q53F64 Q53F64_HUMAN	K.IFVGGLNPEATEEK.I		2	3,7362	0,396	-0,487
12	Q92616 GCN1L_HUMAN	R.AYSDQAIVNLLK.M		2	3,7354	0,42	-0,274
12	P51610 HCFC1_HUMAN	R.SPAFVQLAPLSSK.V		2	3,7337	0,43	0
12	P18583 SON_HUMAN	E.FTTASTLSLVNK.Y		2	3,733	0,391	0,285
12	P19838 NFKB1_HUMAN	E.VIQAAS#SPVKTTTQAHSLPLS#PASTR.Q	S892:S907:	3	3,7329	1	0
12	Q14155 ARHG7_HUMAN	K.LPTTGM*TITKLEDSE.N		2	3,7299	0,452	-0,369
12	Q2NKX8 ERC6L_HUMAN	K.ADIGNLDQLKDDE.I		2	3,7247	0,448	-0,554
12	Q8N163 K1967_HUMAN	R.CCM*LFVDDM*AEPR.E		2	3,7215	0,45	-0,364
12	O75665 OFD1_HUMAN	R.VVSEQPQVGTLEER.N		2	3,7213	0,533	-0,233
12	P35579 MYH9_HUMAN	K.IAQLEEQLDNETKE.R		2	3,717	0,376	-0,662
12	P04083 ANXA1_HUMAN	K.GTDVNVFNTILTTR.S		2	3,7112	0,367	-0,393
12	Q9H4Z2 ZN335_HUMAN	E.LGGTALQVAVVK.S		2	3,7099	0,508	0
12	P46013 KI67_HUMAN	K.M*PCESSPPESADTPTSTR.R		2	3,7082	0,503	-0,31
12	Q13428 TCOF_HUMAN	R.SPAGPAATPAQAQAASTPR.K		2	3,7075	0,671	-0,209
12	Q14676 MDC1_HUMAN	E.LQPSTSTDQPVTPEPTR.A		2	3,6991	0,48	0
12	P11177 ODPB_HUMAN	E.GPAFNFLDAPAVR.V		2	3,6978	0,441	-0,621
12	Q9GZR7 DDX24_HUMAN	E.LTDYQLVS#PAKNPSSLFSK.E	S60:	3	3,6956	0,315	0
12	Q9UHB6 LIMA1_HUMAN	E.IGPGQLSSSTFDSEKNE.S		2	3,6948	0,534	0
12	Q8NC51 PAIRB_HUMAN	R.TDKSSASAPDVEDDPEAFPALA.-		2	3,6945	0,378	-0,348
12	P08729 K2C7_HUMAN	E.LQSQISDTSVVLMS*DNSR.S		3	3,6926	0,335	0,183
12	Q701P4 Q701P4_HUMAN	R.NPQNSAQTADGSHCAVSDVE.M		2	3,692	0,535	-0,234
12	P04264 K2C1_HUMAN	R.SLDLDSIIAEVK.A		2	3,6919	0,4	0
12	Q15459 SF3A1_HUMAN	K.VM*QQQQTTQQQLPQK.V		2	3,6917	0,449	-0,125

12	Q13573 SNW1_HUMAN	K.EVM*NADDPDLQRPDEE.A		2	3,687	0,399	-0,065
12	Q16626 MEA1_HUMAN	E.LAPVGDGDVVADIQDR.I		2	3,6857	0,526	-1,86
12	Q7Z4H7 FA29A_HUMAN	E.LIDSLGSNPFLTR.N		2	3,6817	0,434	-0,341
12	O75581 LRP6_HUMAN	R.TCSAPTTFLFSQK.S		2	3,6806	0,42	-0,914
12	P31948 STIP1_HUMAN	K.FM*NPFNM*PNLYQK.L		2	3,679	0,369	-0,291
12	Q14103 HNRPD_HUMAN	K.IFVGGLSPDTPEEK.I		2	3,6785	0,427	-0,082
12	O75909 CCNK_HUMAN	K.DPQQPAQQQPAQQPK.K		2	3,6783	0,245	-0,134
12	Q8NFC6 FA44A_HUMAN	E.GSTASTS#PADHSALPNQSLTVRE.S	S1318:	3	3,6773	0,215	0,076
12	Q01518 CAP1_HUMAN	R.ALLVTASQCQQAENK.L		2	3,6766	0,281	0,139
12	P13646 K1C13_HUMAN	R.ALEEANADLEVK.I		2	3,6751	0,354	-0,562
12	P51948 MAT1_HUMAN	R.VQLFEDPTVDKE.V		2	3,675	0,297	-0,687
12	Q86WB0 NIPA_HUMAN	R.SQDATFSPGSEQAEKS#PGPIVSR.T	S344:	3	3,674	0,388	-0,149
12	P11388 TOP2A_HUMAN	K.TLAVSGLGVVGR.D		2	3,6696	0,307	0,216
12	Q12893 TM115_HUMAN	K.VDS#PLPSDKAPTPPGK.G	S320:	3	3,6691	0,347	0,108
12	Q99832 TCPH_HUMAN	R.QLCDNAGFDATNILNK.L		2	3,6685	0,288	-0,068
12	Q9P270 SLAI2_HUMAN	K.LNDVTDVQILAR.M		2	3,6662	0,415	-0,18
12	Q92797 SYMPK_HUMAN	E.DAM*KTPS#PAAEDAREPE.A	S1259:	3	3,6651	0,338	0,191
12	Q13546 RIPK1_HUMAN	R.M*QSLQLDCVAVPSSR.S		2	3,6645	0,509	-0,214
12	Q86WB0 NIPA_HUMAN	R.SQDATFSPGSEQAEKS#PGPIVSR.T	S344:	2	3,6642	0,332	0,298
12	Q6P2E9 EDC4_HUMAN	R.AAADTLQGPM*QAAYRE.A		2	3,664	0,42	-0,286
12	P55327 TPD52_HUMAN	K.ASAAFSSVGSVITK.K		2	3,663	0,481	-0,368
12	P05362 ICAM1_HUMAN	R.GGSVLVTCSTSCDQPK.L		2	3,663	0,514	-0,216
12	P35658 NU214_HUMAN	K.SSATVTGEPSPSYSSGSDSSK.A		2	3,6606	0,485	-0,19
12	P10809 CH60_HUMAN	E.GIVLGGGCALLR.C		2	3,6591	0,325	-0,309
12	Q99497 PARK7_HUMAN	K.KEGPYDVVVLPGGNLGAQNLSE.S		3	3,6584	0,19	0,081
12	P18206 VINC_HUMAN	R.VM*LVNSM*NTVKE.L		2	3,6576	0,386	0,175
12	P27797 CALR_HUMAN	E.YNIM*FGPDICGPGTK.K		3	3,6569	0,333	0,325
12	Q71U36 TBA1A_HUMAN	E.ITNACFEPANQM*VK.C		2	3,6566	0,452	-0,223
12	Q99832 TCPH_HUMAN	K.LPIGDVATQYFADR.D		2	3,6548	0,523	-1,306
12	P40937 RFC5_HUMAN	R.ALNILQSTNM*AFGK.V		2	3,6545	0,501	-0,24
12	P27816 MAP4_HUMAN	K.DMES#PTKLDVTLAK.D	S280:	2	3,6533	0,421	0
12	Q7Z3K3 POGZ_HUMAN	K.VPEPNENVGDAVQTK.L		2	3,6532	0,346	-0,382
12	Q9H4H8 FA83D_HUMAN	R.SSS#LKSSSVSSQGSVASSTGSPASIR.T	S474:	3	3,6518	0,3	0,14

12	Q8IWT3 PARC_HUMAN	E.GSTLNDLLNSQIYTK.Y		2	3,6503	0,479	-1,025
12	Q9Y6W5 WASF2_HUMAN	R.DVVGNDVATILSR.R		2	3,6486	0,474	-0,359
12	Q9NY61 AATF_HUMAN	R.NSEDDGVVM*TFSSVK.V		2	3,6446	0,522	-0,449
12	Q7Z2T5 TRM1L_HUMAN	K.TTDDTTTDNYIAQGK.R		2	3,6428	0,532	-0,297
12	Q9UK76 HN1_HUMAN	K.GEGDIHENVDLPGSLGQSE.E		3	3,6394	0,264	0,337
12	Q9UKS6 PACN3_HUMAN	R.SPDEVTLTSIVPTR.D		2	3,6394	0,473	-0,644
12	A8K0Z3 WASH1_HUMAN	R.ATSQGGDLM*SDLFNK.L		2	3,6379	0,4	-0,381
12	Q9HCN4 GPN1_HUMAN	K.DM*GSVALDAGTAK.D		2	3,6375	0,458	0,292
12	Q969R5 LMBL2_HUMAN	E.LPTS#PLHLLSPGTPR.S	S67:	3	3,6339	0,263	0,22
12	P35580 MYH10_HUMAN	E.DQSILCTGESGAGKTE.N		2	3,6309	0,533	-0,074
12	Q99459 CDC5L_HUMAN	E.DGM*ADYSDPSYVK.Q		2	3,6292	0,423	-0,083
12	Q13480 GAB1_HUMAN	R.APSASVDSSLYNLPR.S		2	3,6259	0,488	-0,155
12	Q86VR2 F134C_HUMAN	R.SPPGAEEPQAPPASRDE.A		2	3,6242	0,587	-0,211
12	P41091 IF2G_HUMAN	R.SCGSSTPDEFPTDIPGTK.G		2	3,624	0,507	-0,386
12	O00754 MA2B1_HUMAN	E.LVDYFLNVATAQGR.Y		2	3,6239	0,453	-0,234
12	P37802 TAGL2_HUMAN	R.TLM*NLGGLAVAR.D		2	3,6228	0,403	-0,099
12	P08729 K2C7_HUMAN	R.SLDLDGIIAEVK.A		2	3,6225	0,416	-0,383
12	Q14676 MDC1_HUMAN	E.LQASASTDQPVTSPTSRT.T		3	3,6219	0,337	0,098
12	Q9UER7 DAXX_HUMAN	R.VDSPSHGLVTSSLCIPS#PAR.L	S702:	3	3,6212	0,213	-0,169
12	Q5TDH0 DDI2_HUMAN	R.IDFSSIAVPGTSSPR.Q		2	3,6209	0,503	-0,636
12	Q14671 PUM1_HUMAN	R.SQDDAM*VDYFFQR.Q		2	3,6146	0,425	-0,298
12	O00410 IMB3_HUMAN	E.FVNLGDQQSFGIK.T		2	3,614	0,439	-0,588
12	O95684 FR1OP_HUMAN	K.ANDEANQSDTSVSLSEPK.S		2	3,6118	0,443	-0,129
12	P18206 VINC_HUMAN	R.DPSASPGDAGEQAIR.Q		2	3,6091	0,516	0,249
12	Q03252 LMNB2_HUMAN	R.TVLVNADGEEVAM*R.T		2	3,6082	0,496	-0,401
12	Q92797 SYMPK_HUMAN	E.AALLDSSLEGPLPK.E		2	3,6075	0,416	-0,346
12	Q9Y6Q9 NCOA3_HUMAN	E.GVGTSLSTLSSPGPK.L		2	3,6059	0,487	-0,488
12	O95340 PAPS2_HUMAN	K.GFTGIDSDYEKPETPE.R		2	3,6038	0,403	-0,41
12	Q8IXQ3 CI040_HUMAN	K.IDAGTM*AEPSASPSK.R		2	3,6025	0,583	0,083
12	Q66K14 TBC9B_HUMAN	R.QSFCAQEAPTASQGLLK.L		2	3,6022	0,402	-0,066
12	P49959 MRE11_HUMAN	E.SDVEEDIFPTTSK.T		2	3,5995	0,471	-0,083
12	Q8N954 CCD75_HUMAN	E.DLSSNCPGPTSADHD.-		2	3,5978	0,364	0
12	Q09666 AHNK_HUMAN	K.M*DAEVPDVNIEGPDAK.L		2	3,5961	0,516	-0,071

12	P48730 KC1D_HUMAN	R.GAPVNISSSDLTGRQD.T		2	3,5959	0,421	-0,226
12	P49790 NU153_HUMAN	E.GSVLDILKS#PGFASPK.I	S614:	2	3,5924	0,303	-0,504
12	P63241 IF5A1_HUMAN	D.GYLSLLQDSGEVRE.D		2	3,5904	0,406	-0,623
12	Q9UKF6 CPSF3_HUMAN	E.SDQLLIRPLGAGQE.V		2	3,5854	0,151	0,082
12	Q12906 ILF3_HUMAN	K.VLQDM*GLPTGAEGR.D		2	3,5852	0,505	-0,167
12	P08758 ANXA5_HUMAN	E.DDVVGDTSGYYQR.M		2	3,5841	0,517	-0,083
12	P43246 MSH2_HUMAN	E.DTTGSQSLAALLNK.C		2	3,5818	0,395	-0,774
12	P49790 NU153_HUMAN	E.GSVLDILKS#PGFASPK.I	S614:	3	3,5788	0,277	-0,216
12	Q8IZL8 PELP1_HUMAN	R.LHDLVLPVLM*GVQQGE.V		2	3,5788	0,429	-0,207
12	P49792 RBP2_HUMAN	K.IIDSDSNLSVVK.K		2	3,5763	0,438	0
12	O75534 CSDE1_HUMAN	K.DVEGSTSPQIGDKVE.F		2	3,576	0,437	0,391
12	P10412 H14_HUMAN	E.TAPAAPAAPAPAEKT#PVK.K	T18:	2	3,5755	0,319	-0,138
12	Q13428 TCOF_HUMAN	K.LDSSPSVSSTLAAKDDPD.G		2	3,5754	0,499	-0,406
12	Q9BR76 COR1B_HUMAN	E.ASGGGAFLVPLSK.T		2	3,5738	0,522	-0,278
12	Q15596 NCOA2_HUMAN	R.LLQDSSSPVDLAK.L		2	3,5738	0,403	0,089
12	P13639 EF2_HUMAN	R.ETVSEESNVLCLSK.S		2	3,5726	0,43	-1,147
12	P17706 PTN2_HUMAN	E.DLSPAFDHS#PNKIM*TE.K	S304:	2	3,572	0,419	-0,193
12	P29558 RBMS1_HUMAN	K.GYGFVDFDSPAQAQK.A		2	3,5701	0,445	-0,543
12	Q8TF74 WIPF2_HUMAN	R.TGSPGQSLAPPPPPYR.Q		2	3,5692	0,348	0,301
12	P26038 MOES_HUMAN	K.TAM*STPHVAEPAENEQDEQDE.N		3	3,5687	0,353	-0,078
12	P40926 MDHM_HUMAN	K.GYLGPQLPDCLK.G		2	3,5661	0,354	-0,246
12	O75643 U520_HUMAN	K.EIDLLLGQTDDTR.Y		2	3,5657	0,361	-0,246
12	Q5W0B1 RN219_HUMAN	K.SSQGSEFLEEPDKLEE.K		2	3,5619	0,385	-0,067
12	Q6ZQU7 Q6ZQU7_HUMAN	R.SPDQPPPQCFM*AQ GK.T		3	3,5617	0,355	0,305
12	O95251 MYST2_HUMAN	R.NLQSGTEEPAYSTR.R		2	3,5614	0,391	-0,359
12	Q9C0B5 ZDHC5_HUMAN	R.GVGSPEPGTAPYLGR.S		2	3,5595	0,425	0,235
12	Q14697 GANAB_HUMAN	K.DPAEGDGAQPEETPR.D		2	3,557	0,402	-0,078
12	O60506 HNRPQ_HUMAN	E.DGALAVLQQFK.D		2	3,5561	0,443	0,615
12	P21333 FLNA_HUMAN	K.VTAQPGLEPSGNIANK.T		2	3,5536	0,41	-0,221
12	P18206 VINC_HUMAN	K.M*LGQM*TDQVADLR.A		2	3,5532	0,41	-0,889
12	P11940 PABP1_HUMAN	K.GFGFVCFSSPEEATK.A		2	3,5531	0,489	-0,367
12	Q13263 TIF1B_HUMAN	E.DGSLSLDGADSTGVVAK.L		2	3,5502	0,414	0,23
12	Q92841 DDX17_HUMAN	R.GDGPICLVLAPTRE.L		2	3,5477	0,383	-0,814

12	Q9H0B6 KLC2_HUMAN	K.SVEEPTQPGGTGLSDSR.T		2	3,5473	0,52	-0,213
12	Q13740 CD166_HUMAN	R.QIGDALPVSTISASR.N		2	3,5471	0,547	-0,291
12	P49821 NDUV1_HUMAN	K.YLVVNADEGEPGTCK.D		2	3,547	0,421	-1,403
12	O75781 PALM_HUMAN	E.VVM*NSQQTTPVGTTPK.D		2	3,5442	0,453	-0,162
12	Q8TEU7 RPGF6_HUMAN	E.VNSYLSLPADLTK.M		2	3,5434	0,38	-0,172
12	O43379 WDR62_HUMAN	E.VEAGPGDQQGDSYLR.V		2	3,5403	0,494	0,077
12	A8MVB1 A8MVB1_HUMAN	E.LDLSSEPQQLTAK.G		2	3,5385	0,485	0,341
12	P27816 MAP4_HUMAN	K.VGS#LDNVGHLPAGGAVK.T	S1073:	2	3,5359	0,412	-0,219
12	Q13439 GOGA4_HUMAN	E.QQQLQQALAPAQASSNSSTPTR.M		3	3,5351	0,39	0,158
12	Q9HC35 EMAL4_HUMAN	R.ASPSPQPSSQPLQIHRQT#PE.S	T160:	2	3,5351	0,498	0,431
12	O94763 RMP_HUMAN	R.AFVDVNGEYVPR.K		2	3,5327	0,484	0
12	Q53F19 CQ085_HUMAN	R.ALINM*SSLPAQDK.I		2	3,5316	0,27	0,087
12	Q9Y6A5 TACC3_HUMAN	E.NCDFLFSPPEVTGR.S		2	3,5313	0,403	-0,447
12	Q9HCK8 CHD8_HUMAN	R.IDLVCQAVLSGK.W		2	3,5301	0,398	0
12	P46100 ATRX_HUMAN	R.LAM*NQNTDKISGSGSNSDM*M*E.N		3	3,5267	0,247	0,161
12	P62316 SMD2_HUMAN	E.FNTGPLSVLTQSVK.N		2	3,5255	0,371	-0,164
12	P04049 RAF1_HUMAN	R.STST#PNVHM*VSTTLPVDSR.M	T260:	2	3,5228	0,377	0,115
12	Q16643 DREB_HUMAN	E.TQEPSILDSEETR.A		2	3,5223	0,428	0
12	O95239 KIF4A_HUMAN	K.ILAQDVAQLKE.K		2	3,5164	0,305	0
12	P04406 G3P_HUMAN	K.IISNASCTTNCLAPLAK.V		3	3,5136	0,288	-1,097
12	O43290 SNUT1_HUMAN	D.LLPLGDQTDGDFGSR.L		2	3,5113	0,535	-0,213
12	Q8IWE2 NXP20_HUMAN	R.GMLSAITNVVQNTGK.S		2	3,5105	0,411	-0,875
12	Q00839 HNRPU_HUMAN	E.YTFIQNVPLEDR.V		2	3,5092	0,486	-0,408
12	Q12906 ILF3_HUMAN	E.LEAVQNM*VSHT.E.R		2	3,5065	0,467	0,178
12	P24534 EF1B_HUMAN	K.YGPADVEDTTGSGATDSK.D		2	3,5059	0,58	0,344
12	Q8IWB9 TEX2_HUMAN	K.M*LLDYSVYM*GR.C		2	3,5051	0,322	-0,619
12	Q8NE71 ABCF1_HUMAN	E.VVADETPAVQAVLR.A		2	3,5046	0,442	0,166
12	Q9C0C2 TB182_HUMAN	R.GSGGLFS#PSTAHVPDGalGQR.D	S1029:	3	3,4995	0,137	-0,35
12	P38646 GRP75_HUMAN	E.DKVIAYVDLGGGTFD.I		2	3,4991	0,498	-0,544
12	O94979 SC31A_HUMAN	R.AQGEPVAGHES#PKIPYE.K	S799:	2	3,4977	0,436	-0,129
12	Q9HC38 GLOD4_HUMAN	R.ALLGYADNQCKLE.L		2	3,4972	0,398	-0,408
12	P15374 UCHL3_HUMAN	K.SQGQDVTSSVYFM*K.Q		2	3,497	0,465	0,077
12	Q5TZA2 CROCC_HUMAN	R.APSPAPRPVPGS#PARDAPAEGSGE.G	S1460:	3	3,4969	0,186	-0,078

12	Q12857 NFIA_HUMAN	E.M*DSPGEEPFTGQGR.S		2	3,4955	0,515	-0,145
12	Q01804 OTUD4_HUMAN	K.TAADVVSPGANSVDSR.V		2	3,4951	0,29	-0,158
12	Q09472 EP300_HUMAN	E.DQPSTSATQSSPAPGQSK.K		2	3,4944	0,573	-0,138
12	Q58FG1 HS904_HUMAN	R.TLTIVDTGIGM*TK.A		2	3,494	0,502	-0,982
12	Q8NBZ0 CCD95_HUMAN	R.GSGAGVGTTLPLPPK.M		2	3,4929	0,542	-0,157
12	O15067 PUR4_HUMAN	E.LSDPAGAIYTSR.F		2	3,492	0,336	0,089
12	P30044 PRDX5_HUMAN	R.FSM*VVQDGIVK.A		2	3,4897	0,406	0,394
12	P46821 MAP1B_HUMAN	E.AEDYVM*AVVDK.A		2	3,4894	0,406	0,097
12	O95785 WIZ_HUMAN	K.TPLALAGSPTPK.N		2	3,489	0,519	0,106
12	Q701P4 Q701P4_HUMAN	R.NPQNSAQTADGSHCAVSDVEM*QE.H		3	3,4875	0,25	0
12	Q9HAV4 XPO5_HUMAN	E.VM*DLITVCCVSK.K		2	3,4855	0,384	-0,085
12	P42126 D3D2_HUMAN	R.DADVQNFVSFISK.D		2	3,4847	0,422	-0,166
12	P54578 UBP14_HUMAN	K.AQLFALTGVQPAR.Q		2	3,4822	0,338	-0,178
12	P12270 TPR_HUMAN	E.ASDQVSDDTVEM*PLPK.K		2	3,4819	0,498	-0,209
12	Q14692 BMS1_HUMAN	K.AGLSPANCQSDRVNLE.K		2	3,4788	0,423	-0,352
12	Q9BXF6 RFIP5_HUMAN	R.SSISGSLPSSGSLQAVSSR.F		2	3,4783	0,525	-0,473
12	P37275 ZEB1_HUMAN	K.IADSVNLPLDVVK.K		2	3,4779	0,326	-0,265
12	P81605 DCD_HUMAN	K.DAVEDLESVGK.G		2	3,4778	0,49	-0,21
12	P11142 HSP7C_HUMAN	K.DAGTIAGLNVLR.I		2	3,4767	0,347	0
12	Q14160 LAP4_HUMAN	E.NAVTITPLRPEDDYS#PRE.R	S835:	2	3,4745	0,4	0,793
12	Q9Y580 RBM7_HUMAN	R.TM*DNM*TSSAQIIQR.S		2	3,4734	0,404	0
12	P16220 CREB1_HUMAN	K.ILNDLSSDAPGVPR.I		2	3,473	0,516	0,168
12	P62753 RS6_HUMAN	R.RLSS#LRAS#TSKS#E.S	S236:S240:S244:	2	3,4722	0,419	-0,147
12	Q969F1 TF3C6_HUMAN	E.IQM*NDSSNLS#CEQEKPM*HLE.I	S177:	3	3,4707	0,447	-0,073
12	Q00839 HNRPU_HUMAN	E.EYTFIQNVPLEDR.V		2	3,4689	0,476	-0,225
12	Q27J81 INF2_HUMAN	R.QDAKDPTSLLGVLQAE.A		2	3,4683	0,247	-0,072
12	O43815 STRN_HUMAN	K.STSLDVEPIYFR.A		2	3,4677	0,445	-0,719
12	Q96AP0 ACD_HUMAN	E.NDQLILSSLGPCQR.T		2	3,4674	0,453	-0,305
12	Q06587 RING1_HUMAN	R.GGGAGGSSVGTGGGGTGGVGGGAGSEDSGDR.G		2	3,4662	0,372	-0,102
12	O60841 IF2P_HUMAN	K.LLQAQGVVPSK.D		2	3,4655	0,453	0,385
12	O94876 TMCC1_HUMAN	K.ALGVISNFQSSPK.Y		2	3,4647	0,383	0,362
12	P12956 KU70_HUMAN	R.DSLIFLVDASK.A		2	3,4646	0,423	0,303
12	P50851 LRBA_HUMAN	E.AVAISSNSFITGK.D		2	3,4645	0,454	-0,612

12	O43615 TIM44_HUMAN	E.IDDSVLGQTGPYR.R		2	3,4633	0,489	-0,429
12	Q9UL46 PSME2_HUMAN	E.DSLNVADLTSR.A		2	3,4631	0,442	0,094
12	P07814 SYEP_HUMAN	K.AYVDDTPAEQM*KAE.R		2	3,4626	0,49	0,077
12	P07602 SAP_HUMAN	D.CIQM*VTDIQTAVR.T		2	3,4624	0,464	-0,236
12	Q86UU1 PHLB1_HUMAN	D.SLVLEPGAAGK.K		2	3,4607	0,281	0,313
12	P30101 PDIA3_HUMAN	E.STAGEIPVVAIR.T		2	3,4605	0,445	0,101
12	P46821 MAP1B_HUMAN	R.TPEEGGYSYDISEK.T		2	3,46	0,499	-0,155
12	Q02952 AKA12_HUMAN	D.GSTPVADFDAPGTTQKDE.I		2	3,459	0,387	0,399
12	Q9BTC8 MTA3_HUMAN	R.DISNTLIM*LADK.H		2	3,4583	0,43	-0,904
12	P42166 LAP2A_HUMAN	E.LVANNVTLPAGEQR.K		2	3,4581	0,44	-0,165
12	Q9BQK8 LPIN3_HUMAN	E.NAALYFPQSDSGLGAR.R		2	3,4527	0,463	-0,073
12	P62316 SMD2_HUMAN	E.EFNTGPLSVLTQSVK.N		2	3,452	0,346	-0,527
12	Q9BSL1 UBAC1_HUMAN	E.NIQDQDVLILLIK.K		2	3,452	0,242	-0,432
12	Q02040 SF17A_HUMAN	R.CPGGVLSCIPDNNQQPK.G		2	3,451	0,306	0,194
12	P10398 ARAF_HUMAN	R.TQADELPACLLSAAR.L		3	3,4476	0,25	-0,113
12	P22234 PUR6_HUMAN	E.LLDS#PGKVLLQSK.D	S27:	2	3,4455	0,234	0
12	Q15365 PCBP1_HUMAN	R.LVVPATQCGSLIGK.G		2	3,4439	0,433	-0,338
12	Q9Y310 CV028_HUMAN	R.GLPQLGTLGAGNHYAE.I		2	3,4436	0,386	-0,076
12	P35908 K22E_HUMAN	E.VSVNQSLQLPLNVK.V		2	3,4435	0,391	-0,079
12	Q5T4S7 UBR4_HUMAN	R.TSPADHGGVSGSESGSAVDSVAGE.H		3	3,4435	0,356	-0,083
12	Q15942 ZYX_HUMAN	E.IDSLSSLLDDM*TK.N		2	3,4417	0,411	-0,42
12	P27816 MAP4_HUMAN	K.DM*ES#PTKLDVTLAK.D	S280:	3	3,4417	0,326	1,446
12	Q9ULR0 ISY1_HUMAN	K.FIAHVPVPSQQEIEE.A		2	3,4414	0,351	-0,212
12	Q5T4S7 UBR4_HUMAN	K.M*VDGVGCTVCAK.V		2	3,4392	0,29	0
12	P13051 UNG_HUMAN	K.TLYSFFSPSPAR.K		2	3,4391	0,455	-0,267
12	Q9UGP4 LIMD1_HUMAN	R.TPSVSAPLALSCPR.Q		3	3,4388	0,19	0,44
12	Q9Y613 FHOD1_HUMAN	E.IM*DLLVQSVTK.S		2	3,4371	0,292	-0,097
12	P49458 SRP09_HUMAN	K.VTDDLVLCLVYK.T		2	3,4369	0,496	-0,092
12	Q9HA64 KT3K_HUMAN	K.LGAQLADLHLD.N		2	3,433	0,386	0,105
12	P52594 NUPL_HUMAN	K.VVASVHASISGSSASSTSSTPE.V		2	3,4326	0,489	0
12	Q5BJF6 ODFP2_HUMAN	K.IDSLM*NAVGLK.S		2	3,4314	0,349	0,456
12	Q14191 WRN_HUMAN	E.QQSQEEYLSDIAYK.S		2	3,4295	0,477	-0,358
12	P35908 K22E_HUMAN	R.NLDLDSIIAEVK.A		2	3,4271	0,415	-0,275

12	P61916 NPC2_HUMAN	E.VNVSPCPTQPCQLSK.G		2	3,4265	0,452	-0,142
12	P16615 AT2A2_HUMAN	R.IGIFGQDEEDVTSK.A		2	3,4263	0,389	-0,346
12	Q7L014 DDX46_HUMAN	E.VDLQTALTGYQTK.Q		2	3,426	0,379	-0,424
12	P61289 PSME3_HUMAN	E.AEDLVANFFPK.K		2	3,4229	0,381	-0,195
12	P55072 TERA_HUMAN	E.DNSVVSLSQPKM*DE.L		2	3,4218	0,41	-0,156
12	Q9UPN9 TRI33_HUMAN	E.DAGSSSLDNLLSR.Y		2	3,4194	0,337	-0,091
12	Q9Y580 RBM7_HUMAN	R.TM*DNM*TSSAQIIQR.S		3	3,4187	0,233	0,225
12	Q6P2E9 EDC4_HUMAN	E.QQAAVTSSIM*QAM*R.S		2	3,4171	0,525	-0,079
12	Q00839 HNRPU_HUMAN	K.YNILGTNTIM*DK.M		2	3,4154	0,397	-0,174
12	Q08211 DHX9_HUMAN	K.LAAQSCALSLVR.Q		2	3,415	0,39	0
12	P67775 PP2AA_HUMAN	K.YSFLQFDPAPR.R		2	3,4142	0,445	0
12	P41252 SYIC_HUMAN	K.APLKPYVVS#PSDKVLIQE.K	S1051:	3	3,4133	0,187	-0,266
12	Q15424 SAFB1_HUMAN	K.ILDILGETCKS#EPVKEE.S	S227:	2	3,4125	0,369	0
12	O15371 EIF3D_HUMAN	K.LGDDIDLIVR.C		2	3,4125	0,393	-0,216
12	Q92922 SMRC1_HUMAN	E.GNVATAAAAALASAATK.A		3	3,4109	0,431	0,251
12	P37802 TAGL2_HUMAN	R.TLMNLGGLAVAR.D		2	3,4092	0,35	-0,301
12	P33176 KINH_HUMAN	E.IGIAVGNNDVKQPE.G		2	3,4091	0,26	-0,42
12	Q13029 PRDM2_HUMAN	E.YNGIDLPVENPADGTR.S		2	3,4089	0,405	-0,211
12	O75864 K1986_HUMAN	R.DTGSSEPQPPPEPPR.S		2	3,4062	0,478	-0,153
12	P19532 TFE3_HUMAN	E.GVVGGLSGGALSPLR.A		2	3,3995	0,387	-0,091
12	Q92841 DDX17_HUMAN	K.GTAYTFFTPGNLK.Q		2	3,3984	0,484	0
12	Q7Z4V5 HDGR2_HUMAN	K.LAGEELAGEEAPQEK.A		3	3,3967	0,213	0,233
12	Q8WUM4 PDC6I_HUMAN	K.LANQAADYFGDAFK.Q		2	3,3966	0,385	-0,239
12	P19338 NUCL_HUMAN	K.GLSEDTTEETLKE.S		2	3,3924	0,32	0,42
12	Q9Y2X3 NOL5_HUMAN	K.TYDPSGDSTLPTCSK.K		2	3,3923	0,49	-0,075
12	Q3LXA3 DHAK_HUMAN	K.SPGADLLQVLTK.A		2	3,3912	0,427	-0,393
12	Q9UMZ2 SYNG_HUMAN	K.FDFLVATSQSK.M		2	3,3887	0,426	-0,098
12	Q92990 GLMN_HUMAN	E.DFGLFQLAGQR.C		2	3,3832	0,357	-0,39
12	Q0JRZ9 FCHO2_HUMAN	K.VSIGNITLSPAISR.H		2	3,3819	0,467	-0,513
12	Q8IY81 RRMJ3_HUMAN	E.IM*SPLYQDEAPK.G		2	3,3811	0,258	0,087
12	Q15149 PLEC1_HUMAN	R.SSSVGSSSYPISPAVSR.T		2	3,3805	0,368	-0,139
12	Q03518 TAP1_HUMAN	R.QVAAVGQEPQVFGR.S		2	3,3801	0,451	0,082
12	Q9UMZ2 SYNG_HUMAN	R.SNT#LNEKPALPVIR.D	T1100:	3	3,379	0,198	0

12	P27816 MAP4_HUMAN	K.DM*ES#PTKLDVTLAK.D	S280:	2	3,3786	0,314	0,445
12	P49815 TSC2_HUMAN	E.LQTLQDILGDPGDK.A		2	3,3763	0,488	-0,968
12	Q12888 TP53B_HUMAN	E.DLGLSLTGDSCCK.L		2	3,3748	0,364	0,289
12	O75818 RPP40_HUMAN	K.LILSLDKDITYEE.T		2	3,3748	0,389	1,017
12	Q12959 DLG1_HUMAN	K.FGDILHVINASDDE.W		2	3,3747	0,398	-0,158
12	Q12756 KIF1A_HUMAN	R.VLDTSVAVVRGEE.N		2	3,3722	0,423	0,424
12	Q00610 CLH1_HUMAN	R.NLQNLLILTAIK.A		2	3,372	0,294	-0,18
12	Q07020 RL18_HUMAN	K.TAVVVGTITDDVR.V		2	3,3717	0,458	-0,544
12	P08195 4F2_HUMAN	K.GQSEDPGSLLSLFR.R		2	3,3703	0,386	-0,405
12	P15170 ERF3A_HUMAN	E.ISEAEPGGGS#LGDGRPPEESAHE.M	S36:	3	3,369	0,439	0,388
12	P13861 KAP2_HUMAN	R.APASVLPAAATPR.Q		2	3,369	0,41	0,106
12	Q8NI08 NCOA7_HUMAN	R.VLSSTSEEDPGVVK.F		2	3,369	0,397	0,232
12	O00512 BCL9_HUMAN	R.AVTPVSQGSNSSSADPK.A		2	3,3686	0,422	-0,598
12	Q14247 SRC8_HUMAN	E.DVTQVSSAYQK.T		2	3,368	0,448	0,299
12	O14730 RIOK3_HUMAN	K.AASFLKDDGDPPLLYDE.-		2	3,3676	0,483	-0,523
12	Q9P2J5 SYLC_HUMAN	K.STGNFLTLTQAIDK.F		2	3,3673	0,355	-0,485
12	O75874 IDHC_HUMAN	R.LIDDM*VAQAM*K.S		2	3,3668	0,487	-0,193
12	P40227 TCPZ_HUMAN	K.GIDPFSLDALSKE.G		2	3,3666	0,47	-0,175
12	Q03518 TAP1_HUMAN	E.NIAYGLTQKPTM*EE.I		2	3,3661	0,307	-0,076
12	O43707 ACTN4_HUMAN	E.TTDTADQVIASFK.V		3	3,3652	0,256	0,567
12	P15408 FOSL2_HUMAN	K.QEPLEEDSPSSSAGLDK.A		2	3,3652	0,533	0,26
12	P60174 TPIS_HUMAN	K.QSLGELIGTLNAAK.V		2	3,3627	0,439	-0,948
12	Q96L14 C170L_HUMAN	E.ALNNM*GFPSAM*LPS#PPKQK.S	S224:	3	3,3615	0,28	-0,256
12	Q00839 HNRPU_HUMAN	E.QQPQPATQQQPQQQR.G		3	3,3609	0,258	-0,363
12	P27694 RFA1_HUMAN	K.DSLVDIIGICK.S		2	3,3596	0,472	-0,297
12	Q15054 DPOD3_HUMAN	K.TYLDGEGCIVTEK.V		2	3,3579	0,471	-0,164
12	O95359 TACC2_HUMAN	K.IGSSLPQDDDAPK.K		2	3,3554	0,327	-0,091
12	Q07021 C1QBP_HUMAN	K.AFVDFLSDEIKE.E		2	3,3553	0,412	-0,259
12	Q8NEY1 NAV1_HUMAN	K.GQLTNIVSPTAATTPR.I		2	3,3551	0,499	0
12	Q12931 TRAP1_HUMAN	R.GVVDEDIPLNLSRE.L		2	3,3547	0,29	-0,446
12	P61978 HNRPK_HUMAN	R.TDYNASVSPDSSGPER.I		2	3,3532	0,547	-0,206
12	Q5VT52 K0460_HUMAN	R.LSSSPGLFGAFSVR.G		2	3,353	0,469	-0,342
12	O95155 UBE4B_HUMAN	R.LAGGQTSQPTTPLTSPQR.E		2	3,3523	0,329	-0,066

12	P46013 KI67_HUMAN	K.FTQTSGETTDADKEPAGE.D		2	3,3507	0,552	-0,065
12	Q15084 PDIA6_HUMAN	E.AIVDAALSALR.Q		2	3,3503	0,387	-0,111
12	Q86V15 CASZ1_HUMAN	E.SSNDLVDIFSALSSK.N		2	3,3501	0,422	-0,308
12	P30041 PRDX6_HUMAN	K.DINAYNCEEPTEK.L		2	3,3501	0,511	-0,154
12	Q9BRX2 PELO_HUMAN	E.QLSQLTGVAAILR.F		2	3,3467	0,424	-0,356
12	Q9HCE1 MOV10_HUMAN	K.LDLQQGQNLQGLSK.L		2	3,3451	0,479	-0,221
12	P13645 K1C10_HUMAN	R.ALEESNYELEGK.I		2	3,3439	0,421	0,177
12	O75144 ICOSL_HUMAN	R.GLYDVVSVLR.I		2	3,3405	0,432	-0,762
12	P14625 ENPL_HUMAN	K.GVVSDDLPLNVSRE.T		2	3,3403	0,435	-0,604
12	Q9UHW5 GPN3_HUMAN	K.AICGLIDDYSM*VR.F		2	3,3384	0,359	-0,798
12	Q04721 NOTC2_HUMAN	R.GPDGCTPLM*LASLR.G		2	3,3375	0,484	0,081
12	Q06830 PRDX1_HUMAN	R.TIAQDYGVKADE.G		2	3,3374	0,304	-0,429
12	Q01433 AMPD2_HUMAN	R.QIS#QDVKLEPDILLR.A	S168:	3	3,3338	0,298	-0,297
12	Q9Y6I3 EPN1_HUMAN	E.LLAGEVPARS#PGAFDM*SGVR.G	S410:	3	3,3327	0,343	-0,516
12	Q6ZP91 Q6ZP91_HUMAN	E.SSFVEPADM*SDAVTK.A		2	3,3326	0,449	-0,076
12	O43719 HTSF1_HUMAN	E.TATGM*AFEEPIDEK.K		2	3,3326	0,436	-0,078
12	Q8N8S7 ENAH_HUMAN	E.DTSFSPGGNAIGVNSASSK.T		2	3,3325	0,456	0
12	O43237 DC1L2_HUMAN	K.DFQDYM*EPEEGCQGS#PQRR.G	S194:	3	3,3319	0,24	-0,226
12	Q2M2I8 AAK1_HUMAN	R.ILS#DVTHSAVFGVPASK.S	S637:	2	3,3296	0,442	-0,337
12	P49790 NU153_HUMAN	E.ITTSSPSPINSSQALTNK.V		2	3,329	0,475	-0,595
12	O95793 STAU1_HUMAN	K.VTFFEPGSGDENGTSNKEDE.F		3	3,3222	0,321	0
12	Q13596 SNX1_HUMAN	R.AVGTQTLGAGLLK.M		2	3,3191	0,419	-0,093
12	O95793 STAU1_HUMAN	R.ILQNEPLPERLE.V		2	3,3191	0,268	-0,42
12	P15531 NDKA_HUMAN	K.FM*QASEDLLKE.H		2	3,3186	0,367	0,092
12	P05412 JUN_HUMAN	K.NSDLLTSPDVGLLK.L		2	3,3182	0,326	-0,414
12	P60842 IF4A1_HUMAN	K.ATQALVLAPTRE.L		2	3,3155	0,307	0,192
12	O14617 AP3D1_HUMAN	R.ALDIDLKPLAD.S		2	3,315	0,44	0
12	Q9H9B1 EHMT1_HUMAN	E.DSYLFDLDNKDGE.V		2	3,3135	0,295	-0,319
12	Q8WVM8 SCFD1_HUMAN	E.DDM*FVLCNQNKE.L		2	3,3132	0,392	-0,319
12	A8K0Z3 WASH1_HUMAN	E.YGSIFTGAQDPGLQR.R		2	3,3121	0,44	-0,227
12	Q969V6 MKL1_HUMAN	E.AIIVGQVNYPK.V		2	3,3118	0,435	-0,507
12	P00505 AATM_HUMAN	R.IAAAILNTPDLR.K		2	3,3111	0,439	-0,096
12	P49841 GSK3B_HUMAN	R.IQAAASTPTNATAASDANTGDR.G		3	3,3101	0,416	-0,087

12	Q9NPJ3 THEM2_HUMAN	K.TLAFTSVDLTNK.A		2	3,3095	0,445	0,186
12	Q9UL54 TAOK2_HUMAN	K.AGNILLSEPLVK.L		2	3,3092	0,297	-0,279
12	Q9H4L4 SENP3_HUMAN	K.SGGGFGPDPGSGTTVPAR.R		2	3,3074	0,537	0,226
12	Q9H7N4 SFR19_HUMAN	R.VFVVGTEAEACRE.G		2	3,3073	0,274	0,499
12	P84077 ARF1_HUMAN	R.DAVLLVFANK.Q		2	3,3069	0,375	-0,336
12	P14618 KPYM_HUMAN	D.VDM*VFASFIR.K		2	3,3062	0,451	0
12	Q7Z4Q2 HEAT3_HUMAN	K.TFVSDLLPPTDKE.L		2	3,3059	0,427	-0,167
12	P09525 ANXA4_HUMAN	E.DAIISVLAYR.N		2	3,3054	0,503	0,327
12	Q16181 SEPT7_HUMAN	K.DRLPLAVVGSNTIIE.V		2	3,3041	0,454	-0,306
12	P24534 EF1B_HUMAN	K.SSILLDVKPWDDE.T		2	3,3036	0,363	-0,322
12	Q9UMZ2 SYNG_HUMAN	E.LACGVCLLNVDNR.S		2	3,3007	0,423	-0,578
12	O60506 HNRPQ_HUMAN	E.DGALAVLQQFKDSD.L		2	3,2998	0,443	-0,243
12	Q05524 ENO1B_HUMAN	R.YISPDQLADLYK.G		2	3,2994	0,472	-0,086
12	P02538 K2C6A_HUMAN	R.AIGGGLSSVGGGSSSTIK.Y		2	3,2992	0,384	0,084
12	A1L020 MEX3A_HUMAN	E.NDFLAGSPDAAIDSR.Y		2	3,2975	0,409	-0,158
12	Q9Y2W2 WBP11_HUMAN	K.VGFALDLPPR.R		2	3,2972	0,417	-0,112
12	Q15477 SKIV2_HUMAN	R.GDTVSAASPCAPLAR.A		2	3,2968	0,543	-0,41
12	Q99832 TCPH_HUMAN	K.LPIGDVATQYFADR.D		3	3,2937	0,205	0,35
12	Q96GQ7 DDX27_HUMAN	R.SADFNPDFVFTEKE.G		3	3,293	0,324	0,445
12	Q9UQ35 SRRM2_HUMAN	R.TAAALAPASLTSAR.M		2	3,2898	0,539	0
12	P29317 EPHA2_HUMAN	E.DACQACSPGFFKFE.A		2	3,2893	0,394	-0,293
12	Q641Q2 FA21A_HUMAN	K.DNDPDVDFLAGTK.K		2	3,2884	0,382	-0,26
12	Q6ZQU7 Q6ZQU7_HUMAN	R.SPDQPPPCQFM*AQGK.T		2	3,2865	0,309	-0,203
12	P09211 GSTP1_HUMAN	D.AFPLLSAYVGR.L		2	3,2857	0,429	-0,204
12	Q8TCG1 K1524_HUMAN	K.DLQITCDLTK.Q		2	3,2857	0,373	0,187
12	O95394 AGM1_HUMAN	K.STIGVM*VTAS#HNPEEDNGVK.L	S64:	3	3,2855	0,42	0,168
12	Q9BSC4 NOL10_HUMAN	E.DQQTVLKQFYI.I		2	3,2842	0,318	-0,245
12	Q99439 CNN2_HUMAN	E.GLTGLSIGPDFQK.G		2	3,2828	0,423	0,275
12	O95208 EPN2_HUMAN	R.M*AQVATGM*GSNQITFGR.G		3	3,2801	0,416	0,609
12	Q13428 TCOF_HUMAN	K.LDSS#PSVSSTLAAKDDPDGKQE.A	S1228:	3	3,2798	0,411	0,236
12	Q9H3P7 GCP60_HUMAN	E.VVVAGSSLPTSSK.V		2	3,2795	0,501	0,297
12	Q9H4B0 OSGP2_HUMAN	K.NCDFSFGLQHVTD.K		2	3,2795	0,442	-0,223
12	Q9BRS8 LARP6_HUMAN	K.M*QTADGLPVGVLR.L		2	3,2783	0,436	0

12	Q9UGU0 TCF20_HUMAN	K.DM*PLSSDGNPKVNE.K		2	3,277	0,258	0
12	Q96EP5 DAZP1_HUMAN	K.IFVGGIPHNCGETE.L		2	3,2756	0,436	-0,08
12	Q13425 SNTB2_HUMAN	R.LGDAILYVNGTDLR.Q		2	3,2751	0,457	-0,422
12	Q9ULJ3 ZN295_HUMAN	R.VTVGDAATTAASSSSVTR.D		3	3,2714	0,239	-0,418
12	P50991 TCPD_HUMAN	K.VIDPATATSVDLR.D		2	3,2712	0,474	-0,449
12	P68104 EF1A1_HUMAN	K.IGGIGTVPVGRVE.T		2	3,2705	0,497	0
12	Q8IY81 RRMJ3_HUMAN	E.GLALGAVIASSK.K		2	3,2689	0,548	0,112
12	Q8IXM2 CQ049_HUMAN	K.KVASGVLSPPPAAPPPSSSSVPE.A		2	3,2678	0,386	0,226
12	O15321 TM9S1_HUMAN	K.SLSLGEVLGDGRM*AE.S		2	3,2676	0,513	-0,531
12	O75362 ZN217_HUMAN	E.DALLTADSAQTK.N		2	3,2658	0,528	0
12	P68371 TBB2C_HUMAN	R.IM*NTFSVVPSPK.V		2	3,2654	0,307	0,183
12	P42574 CASP3_HUMAN	R.SSFVCVLLSHGEE.G		2	3,2614	0,443	-0,167
12	P18206 VINC_HUMAN	K.AGEVINQPM*M*M*AAR.Q		2	3,261	0,301	0,078
12	O60216 RAD21_HUMAN	K.GGEADNLDEFLE.F		2	3,2609	0,1	-0,255
12	P20810 ICAL_HUMAN	E.VVSQTPASTTQAGAPPR.D		2	3,2605	0,557	-0,146
12	P05787 K2C8_HUMAN	R.LEGLTDEINFLR.Q		2	3,2589	0,497	-0,859
12	Q08J23 NSUN2_HUMAN	K.ILLTQENPFFR.K		2	3,2574	0,346	0,089
12	P49327 FAS_HUMAN	E.TM*STNDTIVSGTLPQR.M		2	3,2566	0,325	0
12	Q9H8W4 PKHF2_HUMAN	D.LLSAGDM*ATCQPAR.S		2	3,2554	0,39	-0,081
12	Q9BTA9 WAC_HUMAN	R.STCSLTPALAAHFSE.N		2	3,2554	0,535	-0,153
12	A9CQZ4 A9CQZ4_HUMAN	K.AAEDEEVPAFFK.N		2	3,2551	0,479	-0,18
12	Q92615 LARP5_HUMAN	R.LSSLIGPSKE.R		2	3,2551	0,23	0,427
12	Q8N573 OXR1_HUMAN	E.DQIADNFQGISGPK.E		2	3,2549	0,236	-1,556
12	Q10713 MPPA_HUMAN	R.DTTM*YAVSADSK.G		2	3,2543	0,542	0,468
12	Q12888 TP53B_HUMAN	R.VDVSCEPLEGVEK.C		2	3,2534	0,388	-0,418
12	Q9UPP1 PHF8_HUMAN	K.LGNGSGAGGILDLLK.A		2	3,252	0,482	-0,44
12	Q99832 TCPH_HUMAN	K.LPIGDVATQYFADR.D		2	3,2518	0,511	0,156
12	Q96D71 REPS1_HUMAN	R.TGSDHTNPTS#PLLVKPSDLLE.E	S430:	3	3,2511	0,176	-0,239
12	P15170 ERF3A_HUMAN	E.ISEAEPGGGS#LGDGRPPEESAHE.M	S36:	2	3,2493	0,434	0,724
12	Q5VZL5 ZMYM4_HUMAN	R.SDPLGSTQDHALSQE.S		2	3,249	0,481	-0,385
12	Q5JTH9 RRP12_HUMAN	E.GGGDEPLNFLDPK.V		2	3,248	0,267	-0,18
12	Q71RC2 LARP4_HUMAN	K.DGLNQTTIPVS#PPSTTKPSR.A	S583:	3	3,2467	0,289	0
12	Q9ULU4 PKCB1_HUMAN	K.TSTTGSILNINLDR.S		2	3,2456	0,295	-0,243

12	Q04637 IF4G1_HUMAN	E.AVGDLLDAFKE.A		2	3,2454	0,345	-0,104
12	P49790 NU153_HUMAN	K.VQM*TSPSSTGSPM*FK.F		2	3,2446	0,456	0,226
12	O75122 CLAP2_HUMAN	R.VLTTTALSTVSSGVQR.V		2	3,2433	0,443	0
12	Q09666 AHNK_HUMAN	R.VTAYTVDVTGR.E		2	3,2429	0,481	0,206
12	Q9NP73 ALG13_HUMAN	K.ADLVISHAGAGSCLE.T		2	3,2408	0,463	-0,813
12	P46531 NOTC1_HUMAN	E.INVDDCNPPVDPVSR.S		2	3,2406	0,323	-0,863
12	P08238 HS90B_HUMAN	R.TLTLVDTGIGM*TK.A		2	3,2399	0,451	-0,179
12	Q8NFG4 FLCN_HUMAN	E.GAPTEDTLVQM*EK.L		2	3,2398	0,319	0,34
12	Q49A26 NP60_HUMAN	K.ALDQSDNDM*SAVYR.A		2	3,2395	0,41	-0,152
12	O60506 HNRPQ_HUMAN	E.NFQTLLDAGLPQK.V		2	3,2353	0,378	-0,253
12	Q9NRR5 UBQL4_HUMAN	K.AQQDQLVLIFAGK.I		2	3,2327	0,45	-0,597
12	P23229 ITA6_HUMAN	E.DGPYEVGGETEHEDE.S		2	3,2317	0,445	-0,239
12	P46087 NOL1_HUMAN	K.GISAGAVQTAGK.K		2	3,2313	0,5	0
12	P02545 LMNA_HUMAN	R.TALINSTGEEVAM*R.K		2	3,2311	0,494	0,162
12	Q6UX04 SDC10_HUMAN	E.DQTLALLNQFK.S		2	3,2302	0,35	-0,378
12	P20700 LMNB1_HUMAN	E.GDLEDLKDQIAQLE.A		2	3,2286	0,138	-0,923
12	Q09666 AHNK_HUMAN	K.TVIRLPS#GSGAASPTGSAVDIR.A	S210:	2	3,2285	0,425	-0,111
12	Q641Q2 FA21A_HUMAN	E.DFSPFGSGGGLFSGGK.G		2	3,227	0,436	-0,724
12	A8K2S4 A8K2S4_HUMAN	R.FSDQAGPAIPTSNSYSK.K		2	3,2237	0,351	-0,414
12	P13667 PDIA4_HUMAN	K.IDATSASVLASR.F		2	3,2225	0,47	0,307
12	Q9Y450 HBS1L_HUMAN	R.SLGVTQLAVAVNK.M		2	3,2223	0,421	0,094
12	P08047 SP1_HUMAN	E.SQPSPLALLAATCSR.I		2	3,2221	0,469	-0,155
12	P61158 ARP3_HUMAN	R.LPACVVDCGTGYTK.L		2	3,2217	0,247	-0,158
12	P05787 K2C8_HUMAN	R.SLDM*DSIIAEVK.A		2	3,2213	0,404	-0,091
12	P49770 EI2BB_HUMAN	R.M*TAAQPSETTVGNM*VR.R		2	3,2207	0,533	-0,283
12	Q7KZ17 MARK2_HUMAN	K.TTPTPSTNSVLSTSTNR.S		2	3,2204	0,515	-0,899
12	P40939 ECHA_HUMAN	K.DTSASAVAVGLK.Q		2	3,2203	0,41	0,436
12	P52907 CAZA1_HUMAN	R.LLLNNDNLLRE.G		2	3,2185	0,316	0,368
12	Q9H5V8 CDCP1_HUMAN	K.LATEEPPPRSPPESE.S		2	3,2184	0,434	0
12	P48634 BAT2_HUMAN	E.ALTTVTVAPAPR.R		2	3,2156	0,437	-0,306
12	P42166 LAP2A_HUMAN	R.SSTPLPTISSAENTR.Q		2	3,2154	0,432	0,222
12	P51946 CCNH_HUMAN	R.TCLSQLLDIM*K.S		2	3,2153	0,316	-0,365
12	Q9Y3B9 RRP15_HUMAN	R.GVVQLFNAVQK.H		2	3,2143	0,381	-0,101

12	Q6NVY1 HIBCH_HUMAN	K.FLNALTLNM*IR.Q		2	3,2139	0,224	0,092
12	P46777 RL5_HUMAN	R.YLM*EEDEDAYK.K		2	3,2104	0,418	0,172
12	O75531 BAF_HUMAN	R.DFVAEPM*GEKPVGSLAGIGE.V		2	3,2083	0,504	0,242
12	Q5C9Z4 NOM1_HUMAN	K.DGSSSVPLSFAR.D		2	3,2075	0,423	0,2
12	O14745 NHERF_HUMAN	E.ALAEAALES#PRPALVR.S	S280:	3	3,2064	0,409	-0,315
12	P04406 G3P_HUMAN	R.GALQNIIPASTGAAK.A		2	3,2058	0,362	-0,432
12	Q9UJZ1 STML2_HUMAN	E.YAVTQLAQTTM*R.S		2	3,2044	0,467	0,174
12	Q13442 HAP28_HUMAN	K.GVEGLIDIENPNR.V		2	3,2038	0,372	0,086
12	Q70E73 RAPH1_HUMAN	K.SSLSVQPGFLADLNR.T		2	3,2025	0,348	-0,228
12	P22626 ROA2_HUMAN	K.LFVGGIKEDTEE.H		2	3,2021	0,369	-0,091
12	Q9Y2D5 AKAP2_HUMAN	K.TIEEQLDEEHLE.S		2	3,2016	0,376	-0,657
12	P31946 1433B_HUMAN	E.LLDKYLIPNATQPE.S		2	3,2004	0,299	-0,151
12	Q9BRK5 CAB45_HUMAN	K.DLGGFDEDAEPR.R		2	3,1999	0,39	0,185
12	O15042 SR140_HUMAN	E.SLCDS#PHQNLRSRPLLE.N	S67:	2	3,1986	0,428	-0,251
12	Q8N108 MIER1_HUMAN	E.LLSLYGYGSTVR.L		2	3,1978	0,479	-1,469
12	Q9P260 K1468_HUMAN	R.AGSISTLDSLDFAR.Y		2	3,1978	0,431	-0,336
12	Q14320 FA50A_HUMAN	K.SGPLFNFDVHDD.V		2	3,1925	0,405	-0,269
12	O75821 EIF3G_HUMAN	E.DLNCQEEEDPM*NK.L		2	3,1924	0,291	-0,074
12	Q58FF8 H90B2_HUMAN	K.ADLINNLGTIAK.F		2	3,1901	0,477	0
12	P05387 RLA2_HUMAN	K.ILDSVGIEADDDR.L		2	3,19	0,41	-0,172
12	Q99733 NP1L4_HUMAN	K.YAALYQPLFDK.R		2	3,1891	0,266	-0,643
12	Q5TAQ9 WD42A_HUMAN	E.ASDLSLSLTGDDGGPNR.T		3	3,1873	0,205	-0,437
12	P04049 RAF1_HUMAN	R.STS#TPNVHM*VSTTLPVDSR.M	S259:	3	3,1869	0,357	0,172
12	Q96A65 EXOC4_HUMAN	K.DPSGLLISVIR.T		2	3,1836	0,322	-0,313
12	Q13151 ROA0_HUMAN	K.LFVGGLKGDVAE.G		2	3,1828	0,313	0,607
12	Q71U36 TBA1A_HUMAN	K.DVNAAIATIK.T		2	3,1826	0,379	0,18
12	Q13242 SFRS9_HUMAN	R.IYVGNLPTDVRE.K		2	3,1822	0,432	-0,089
12	P55072 TERA_HUMAN	R.GILLYGPPGTGK.T		2	3,182	0,488	0,104
12	Q9Y3S1 WNK2_HUMAN	K.QASLPVSGSVAGDFVK.K		2	3,1802	0,428	-0,234
12	P09211 GSTP1_HUMAN	D.LTLYQSNTILR.H		2	3,1787	0,27	-0,461
12	Q14004 CD2L5_HUMAN	K.INLPAGILATGEK.Q		2	3,1773	0,385	-0,47
12	Q16881 TRXR1_HUMAN	K.QLDSTIGIHPVCAE.V		2	3,1768	0,413	-0,158
12	Q15185 TEBP_HUMAN	K.LTFSCGGSDNFK.H		2	3,176	0,467	-0,422

12	Q9NZW5 MPP6_HUMAN	R.AGEPLGVTRVE.N		2	3,1742	0,383	0,383
12	Q96C92 SDCG3_HUMAN	R.TLQISYDALKDE.N		2	3,1736	0,361	-0,175
12	Q96EY7 PTCD3_HUMAN	K.VAVLQALASTVNR.D		2	3,1725	0,479	-0,727
12	P30291 WEE1_HUMAN	R.RRS#PGPAPGS#PGELEE.D	S78:S85:	2	3,1723	0,334	-0,272
12	P27707 DCK_HUMAN	K.NGGNVLQM*M*YEKPE.R		2	3,1713	0,28	-0,743
12	Q10713 MPPA_HUMAN	R.GKPAVAALGDLTDLPTYE.H		2	3,1709	0,432	-0,267
12	P55072 TERA_HUMAN	E.EAEKNAPAIIFIDE.L		2	3,1703	0,286	-0,86
12	O43572 AKA10_HUMAN	E.DSGSAQLFM*THSE.G		2	3,1693	0,319	-0,599
12	O43847 NRDC_HUMAN	K.YPDENGFDALFK.K		2	3,1688	0,322	-0,345
12	O75164 JHD3A_HUMAN	E.AAALDSLVPASVGGGR.L		2	3,1676	0,373	-0,163
12	P04632 CPNS1_HUMAN	R.SM*VAVM*DSDTTGK.L		2	3,1665	0,359	-0,444
12	P19338 NUCL_HUMAN	E.DEDEIEPAAM*K.A		2	3,1663	0,365	-0,097
12	Q6S8J3 A26CA_HUMAN	E.KSYELPDGQVITIGNE.R		3	3,1662	0,155	0,104
12	Q9UKL0 RCOR1_HUMAN	R.DFQAISDVIGNK.S		2	3,1648	0,374	0,093
12	Q14562 DHX8_HUMAN	E.IELVEEPPFLR.G		2	3,1634	0,344	-0,581
12	Q8WVT3 TTC15_HUMAN	R.APPASGDGFEPQM*VK.S		2	3,1633	0,418	-0,237
12	O60271 JIP4_HUMAN	R.DGGSVVGASVFYK.D		2	3,1621	0,363	0,285
12	Q14980 NUMA1_HUMAN	E.SSLDSLGDVFLDSGR.K		2	3,1614	0,514	-0,389
12	O00425 IF2B3_HUMAN	R.DQTPDENDQVVVK.I		2	3,1596	0,257	0,082
12	P11216 PYGB_HUMAN	K.QAVDQISSGFFSPK.E		2	3,159	0,407	0
12	Q9UMS4 PRP19_HUMAN	E.NGYLATAADDSSVK.L		2	3,1587	0,389	-0,077
12	P23193 TCEA1_HUMAN	K.LLDGPSTEKDLDE.K		2	3,1575	0,308	-0,17
12	O60763 USO1_HUMAN	D.LLVLLADQDQK.I		2	3,1573	0,399	-0,583
12	Q53F19 CQ085_HUMAN	K.AGSFITGIDVTSKE.A		2	3,1545	0,33	1,284
12	P42704 LPPRC_HUMAN	K.LQDAINILKE.M		2	3,1532	0,323	0,211
12	Q8IWZ8 SF04_HUMAN	K.ASSTGSFTAPDPLK.R		2	3,1529	0,347	0
12	Q92820 GGH_HUMAN	K.SINGILFPGGSVDLR.R		2	3,1516	0,417	-0,553
12	O75781 PALM_HUMAN	E.NAAAPS#PVRAPAPSPAKE.E	S116:	2	3,1466	0,378	-0,202
12	Q15398 DLG7_HUMAN	K.DFM*FQPLDGLK.T		2	3,1464	0,387	-0,46
12	Q5VT52 K0460_HUMAN	K.ISSILSSLTSVM*K.N		2	3,1458	0,391	0
12	Q14203 DCTN1_HUMAN	E.DGADTTSPETPDSSASK.V		2	3,1455	0,469	-0,22
12	P20042 IF2B_HUMAN	K.IFDIDEAEEGVK.D		2	3,145	0,314	-1,341
12	Q6WCQ1 MRIP_HUMAN	E.ALGEKS#PDSATVSGYDIM*K.S	S976:	3	3,1449	0,231	0,354

12	P05543 THBG_HUMAN	K.NALALFVLPK.E		2	3,1431	0,453	-0,225
12	Q9H5Y7 SLIK6_HUMAN	K.VLSPSGLLIHCQE.R		2	3,143	0,356	-0,084
12	P27635 RL10_HUMAN	K.VDEFPLCGHM*VSDE.Y		2	3,1411	0,309	-0,296
12	P24928 RPB1_HUMAN	K.YSPTSPTYSPK.Y		2	3,141	0,465	-0,323
12	Q86VX9 MON1A_HUMAN	R.SSECLDGLTLPDGDQSM*ER.A		2	3,1405	0,527	-0,468
12	P25098 ARBK1_HUMAN	R.ISDLGLACDFSK.K		2	3,1388	0,385	0,184
12	Q13620 CUL4B_HUMAN	E.DFDSTSSSSTPPLQPR.D		2	3,1381	0,343	-0,472
12	P50990 TCPQ_HUMAN	E.VGDTQVVVFK.H		2	3,138	0,429	0,894
12	Q02127 PYRD_HUMAN	K.LTEDGLPLGVNLGK.N		2	3,1359	0,483	-0,342
12	Q08209 PP2BA_HUMAN	R.DAM*PSDANLNSINK.A		2	3,1359	0,416	-0,081
12	P62857 RS28_HUMAN	R.EGDVLTLESER.E		2	3,1347	0,468	-0,359
12	O14640 DVL1_HUMAN	K.AYTVVGGPPGPPVRE.L		2	3,1346	0,205	-0,236
12	P21333 FLNA_HUMAN	R.IANLQTDLSGGLR.L		2	3,1342	0,461	0,258
12	Q9C0C2 TB182_HUMAN	R.SLPSDLAFNGDLAK.A		2	3,1322	0,563	-0,337
12	P27695 APEX1_HUMAN	K.GAVAEDGDELRTPE.A		2	3,1308	0,382	-0,077
12	P18031 PTN1_HUMAN	E.DNDYINASLIK.M		2	3,1305	0,379	0,193
12	P09622 DLDH_HUMAN	E.TLGGTCLNVGCIPSK.A		2	3,13	0,474	-0,155
12	Q14444 CAPR1_HUMAN	E.LQYVLDKLGDDDE.V		2	3,1294	0,389	0
12	P17174 AATC_HUMAN	R.LALGDDSPALKE.K		2	3,1287	0,4	0,199
12	Q8IZD4 DCP1B_HUMAN	E.FFTGPVQPGS#PHNIGTSR.G	S337:	3	3,1273	0,22	0,832
12	P62266 RS23_HUMAN	K.VANVLLALYK.G		2	3,1258	0,499	-0,307
12	Q13464 ROCK1_HUMAN	K.NSLTFPDDNDISKE.A		2	3,1249	0,401	-0,612
12	P48730 KC1D_HUMAN	R.GAPVNISSDLTGR.Q		2	3,124	0,306	0,178
12	P20810 ICAL_HUMAN	E.VVSQTPASTTQAGAPPR.D		3	3,1234	0,313	-0,329
12	Q5T5Y3 CAMP1_HUMAN	R.ADVVPQQADPEFPRAS#PR.A	S563:	2	3,123	0,426	0,474
12	Q86W56 PARG_HUMAN	E.SPLSDVGSSEVGTGPK.N		2	3,1227	0,403	-0,237
12	Q15427 SF3B4_HUMAN	E.FLSEEDADYAIK.I		2	3,1224	0,403	-0,348
12	Q15418 KS6A1_HUMAN	K.NLVFSDGYVVKE.T		2	3,1224	0,355	-0,178
12	Q9HAV4 XPO5_HUMAN	R.LIAGCIGKPLGE.Q		2	3,122	0,369	-0,099
12	P13010 KU86_HUMAN	R.YGSDIVPFSKVDEE.Q		2	3,1203	0,261	-0,539
12	P18206 VINC_HUMAN	R.DPSASPGDAGEQAIR.Q		3	3,1201	0,185	0,373
12	P78371 TCPB_HUMAN	R.QDLM*NIAGTTLSSK.L		2	3,12	0,426	0,49
12	P40926 MDHM_HUMAN	K.GCDVVVIPAGVPR.K		2	3,1198	0,386	0,091

12	Q14980 NUMA1_HUMAN	R.LDFVCSFLQK.N		2	3,1196	0,388	-0,194
12	P04406 G3P_HUMAN	R.VPTANVSVDLTCR.L		2	3,1195	0,474	0,08
12	P26640 SYVC_HUMAN	E.FVDM*DFGTGAVK.I		2	3,1193	0,337	-0,094
12	P35568 IRS1_HUMAN	E.NGLNYIDLVLK.D		2	3,1193	0,322	-0,975
12	Q15149 PLEC1_HUMAN	E.AQAATGFLVDPVR.N		2	3,1182	0,42	0,181
12	Q9NY61 AATF_HUMAN	E.ELLFQYPDTR.Y		2	3,1182	0,218	0,095
12	Q05D32 CTSL2_HUMAN	R.DIDNNLITSTPR.A		2	3,1179	0,43	0,09
12	Q9Y315 DEOC_HUMAN	K.GITTAAVCVYPAR.V		2	3,1171	0,265	-0,177
12	Q8NBF6 K0241_HUMAN	K.TEEPLFQVEDSSK.G		2	3,1163	0,438	-0,404
12	P08758 ANXA5_HUMAN	K.NFATSLYSM*K.G		2	3,1138	0,429	-0,189
12	P51531 SMCA2_HUMAN	E.DSIVLQSVFK.S		2	3,1137	0,353	-0,215
12	Q9BSJ8 ESYT1_HUMAN	R.QLLDDEEQLTAK.T		2	3,1132	0,422	-0,783
12	P29375 JAD1A_HUMAN	E.VLSTDTQTSPEPGTR.M		2	3,1131	0,464	-0,154
12	P05387 RLA2_HUMAN	K.NIEDVIAQGIGK.L		3	3,1125	0,156	0,8
12	P49750 YLPM1_HUMAN	E.DYLQLPDDYDTR.A		2	3,1119	0,26	-0,403
12	P19174 PLCG1_HUMAN	K.NGILYLEDPVNHE.W		2	3,1105	0,309	-0,242
12	Q6PD54 Q6PD54_HUMAN	K.AAGSPSSDQDEKLPQDE.S		2	3,1095	0,358	-0,064
12	Q12986 NFX1_HUMAN	K.ITKEPIIDYFDVQD.-		2	3,1088	0,386	-0,576
12	Q02952 AKA12_HUMAN	K.SAVVHDITDDGQEETPE.I		2	3,107	0,506	0,199
12	Q86UP2 KTN1_HUMAN	E.VIDLKPDQVE.G		2	3,1036	0,366	0
12	Q6WCQ1 MRIP_HUMAN	K.SPDSATVSGYDIM*K.S		2	3,1036	0,345	-0,41
12	P23284 PIIB_HUMAN	K.DVIIADCGKIE.V		2	3,1026	0,227	0,198
12	P62906 RL10A_HUMAN	K.FSVCVLGDQQHCDE.A		2	3,1012	0,453	-0,72
12	P27695 APEX1_HUMAN	K.GAVAEDGDELRTPE.A		3	3,1009	0,254	0,23
12	P49588 SYAC_HUMAN	R.DAAHLVNQDDPNVLE.I		2	3,1	0,393	-0,148
12	Q92797 SYMPK_HUMAN	K.ETAAGGLTLKEERS#PQTLAPVGE.D	S1243:	2	3,0979	0,395	-0,1
12	Q9HAW4 CLSPN_HUMAN	K.SLSSDSTLLLFK.D		2	3,0948	0,334	-0,093
12	P33316 DUT_HUMAN	R.GNVGVVLFNFGK.E		2	3,0919	0,537	0
12	P27695 APEX1_HUMAN	E.AAGEGPALYEDPPDQK.T		2	3,091	0,264	-0,147
12	Q29RF7 PDS5A_HUMAN	R.IISVT#PVKNIDPVK.N	T1208:	2	3,0905	0,289	0,685
12	Q2NL82 TSR1_HUMAN	K.QIDAPGDPFLNPR.G		2	3,0867	0,428	-0,635
12	Q9P2R7 SUCB1_HUMAN	E.DSDGAVLCM*DAK.I		2	3,0862	0,375	0,376
12	P52701 MSH6_HUMAN	R.QSTLYSFFPKS#PALSDANK.A	S14:	3	3,0861	0,235	-0,503

12	Q499G6 Q499G6_HUMAN	E.M*EVPAEDDDYSPSK.R	2	3,0854	0,158	-0,36
12	O60812 HNRCL_HUMAN	R.VFIGNLNTLVVK.K	2	3,0839	0,274	-0,278
12	Q16543 CDC37_HUMAN	K.DVQM*LQDAISK.M	2	3,0825	0,387	0,29
12	Q9UQE7 SMC3_HUMAN	K.ALDQFVNFSEQKE.K	3	3,0819	0,188	0,353
12	P16333 NCK1_HUMAN	R.LYDLNM*PAYVK.F	2	3,0811	0,395	-0,454
12	O60749 SNX2_HUMAN	R.AVNTQALSGAGILR.M	2	3,0798	0,27	-0,712
12	Q07021 C1QBP_HUMAN	K.ALVLDCHYPEDE.V	2	3,0791	0,472	0,167
12	Q9NTK5 OLA1_HUMAN	R.AFEDDDITHVE.G	2	3,0784	0,456	0,095
12	Q9HB71 CYBP_HUMAN	E.TDPSEGLM*NVLK.K	2	3,0766	0,513	0,185
12	Q9NR30 DDX21_HUMAN	R.APQVLVLAPTRE.L	2	3,0758	0,329	-0,66
12	Q13671 RIN1_HUMAN	R.GPAGGPVLPQLK.A	2	3,074	0,466	0,108
12	Q5QE6 TDIF2_HUMAN	K.LTSSSIDPGLSIK.Q	2	3,0718	0,435	-0,185
12	Q5JTV8 TOIP1_HUMAN	R.SQPAILLLTAAR.D	2	3,0685	0,41	-0,097
12	Q9Y613 FHOD1_HUMAN	K.SGLGDDLQALGLSK.G	2	3,0684	0,483	0,828
12	P61158 ARP3_HUMAN	R.YSYVCPDLVKE.F	2	3,0682	0,278	-0,089
12	Q9POL0 VAPA_HUMAN	K.GPFTDVVTTNLK.L	2	3,0672	0,393	0,189
12	P09488 GSTM1_HUMAN	K.ITQSNAILCYIAR.K	2	3,0646	0,312	1,522
12	P55196 AFAD_HUMAN	K.TQVLPDSLFTAK.F	2	3,0642	0,309	-0,52
12	Q9NR09 BIRC6_HUMAN	E.ADILVDGSLSK.G	2	3,064	0,34	0,218
12	Q58FF7 H90B3_HUMAN	R.DNSTM*GYM*M*AK.K	2	3,0635	0,354	-0,282
12	Q14690 RRP5_HUMAN	K.AINIGQLVDVK.V	2	3,0633	0,413	-0,209
12	O00148 DDX39_HUMAN	R.ILVATNLFGR.G	2	3,0627	0,44	-0,332
12	Q16204 CCDC6_HUMAN	K.SGGIVISPFRLKE.L	2	3,0607	0,345	-0,261
12	Q9UMZ2 SYNG_HUMAN	E.ASPVPLTSNVGSTVK.G	2	3,0601	0,45	0,419
12	Q14207 NPAT_HUMAN	K.FLTSDNIAQVPK.Q	2	3,0598	0,37	-0,675
12	Q08211 DHX9_HUMAN	E.GETVEPYKVNLSQDLE.H	2	3,0579	0,382	0,067
12	P02545 LMNA_HUMAN	R.NSNLVGAAHEE.L	2	3,0576	0,409	0,107
12	Q9NQS1 AVEN_HUMAN	R.DSQKPTS#PLQSAGDHLEEE.L	3	3,0572	0,314	0,341
12	Q9Y2K5 R3HD2_HUMAN	K.SASTDLGTADVVLGR.V	2	3,0569	0,435	-0,668
12	P08559 ODPA_HUMAN	R.VDGM*DILCVRE.A	2	3,0561	0,473	-0,461
12	Q9Y2H0 DLGP4_HUMAN	R.GGVAPAPEAPEPPPK.H	2	3,0539	0,413	-0,086
12	P20585 MSH3_HUMAN	K.STLIGEDVNPLIK.L	2	3,0514	0,352	-0,349
12	P13667 PDIA4_HUMAN	E.GFPTIYFAPSGDK.K	2	3,0501	0,52	-0,436

S273:

12	Q15154 PCM1_HUMAN	R.ALYALQDIVSR.H		2	3,0482	0,415	1,661
12	Q16658 FSCN1_HUMAN	R.LVARPEPATGYTLE.F		2	3,0474	0,402	-0,08
12	P51659 DHB4_HUMAN	R.VVLVTGAGAGLGR.A		2	3,047	0,443	0,209
12	Q99747 SNAG_HUMAN	K.LGLSLVPPGGGIK.K		2	3,0453	0,389	-0,101
12	P40227 TCPZ_HUMAN	K.GIDPFSLDALSKE.G		3	3,0447	0,147	0,328
12	Q9BVC5 ASHWN_HUMAN	R.KLS#NSSSSVSPLILSSNLPVNNKTE.H	S143:	3	3,0442	0,164	0,272
12	P19623 SPEE_HUMAN	K.VLIIGGGDGGVLR.V		2	3,0437	0,451	-0,18
12	Q92615 LARP5_HUMAN	R.SPS#PAHLPPDDPKVAE.K	S601:	3	3,043	0,248	0,223
12	P07602 SAP_HUMAN	K.DVVTAAGDM*LK.D		2	3,042	0,49	0,107
12	Q9H3N1 TXND1_HUMAN	K.DFINFISDKE.W		2	3,0417	0,334	-0,199
12	Q96BU1 S1PBP_HUMAN	R.VPSEQSSGTSLLPK.D		2	3,0413	0,269	-0,171
12	P55036 PSMD4_HUMAN	R.NAM*GSLASQATK.D		2	3,0408	0,399	0,204
12	P52435 RPB11_HUMAN	K.DPQVLFAGYK.V		2	3,0397	0,35	0,322
12	Q12849 GRSF1_HUMAN	E.DVLNFFSDCR.I		2	3,0393	0,447	0
12	Q15046 SYK_HUMAN	R.VAM*FLTDSNNIKE.V		2	3,0392	0,147	-0,814
12	P47756 CAPZB_HUMAN	E.DLLSSVDQPLK.I		2	3,0391	0,298	0,201
12	P54840 GYS2_HUMAN	K.VGGIYTVIQTK.A		2	3,0364	0,332	0,207
12	Q14980 NUMA1_HUMAN	R.TTQIINITM*TK.K		2	3,0349	0,299	-0,191
12	Q9P219 DAPLE_HUMAN	R.AFSLASADLLR.A		2	3,0343	0,268	-0,419
12	Q9Y490 TLN1_HUMAN	E.SALQLLYTAKE.A		2	3,0315	0,396	-0,296
12	P42704 LPPRC_HUMAN	K.GAYDIFLNAKE.Q		2	3,0311	0,221	0
12	Q15019 SEPT2_HUMAN	R.TM*LITHM*QDLQE.V		2	3,0306	0,427	-0,327
12	Q9GZR7 DDX24_HUMAN	E.LTDYQLVSPAK.N		2	3,0303	0,338	0
12	O75607 NPM3_HUMAN	D.DFQLQPPVTFR.L		2	3,0261	0,439	0,453
12	P61758 PFD3_HUMAN	E.AVFVEDVDSFM*K.Q		2	3,025	0,367	0,087
12	Q92598 HS105_HUMAN	E.LNNTCEPVVTQPKPK.I		3	3,0248	0,336	-0,106
12	O75592 MYCB2_HUMAN	K.M*PCLYLQTLAR.H		2	3,0246	0,381	0,177
12	O75140 DEPD5_HUMAN	E.SSSVAM*TPTYM*DSPR.K		2	3,0239	0,402	1,028
12	Q01813 K6PP_HUMAN	R.M*LAIYDGFDFGFAK.G		2	3,0239	0,415	-0,25
12	P43034 LIS1_HUMAN	K.LLASCSADM*TIK.L		2	3,0238	0,384	0,184
12	Q9H6D7 CN094_HUMAN	E.DLLQNPYFSK.L		2	3,0237	0,363	0,498
12	Q8N1Q3 Q8N1Q3_HUMAN	E.ASSM*VNFPAYSVR.S		2	3,0233	0,325	0
12	P49736 MCM2_HUMAN	R.RGNDPLTS#S#PGR.S	S26:S27:	2	3,0204	0,23	0

12	Q16513 PKN2_HUMAN	K.LDFSDTM*VQQK.L	2	3,0193	0,275	0,827
12	Q8WU76 SCFD2_HUMAN	E.NYNVVAPGCLSQSSDTTAK.A	2	3,0191	0,357	0,182
12	P06744 G6PI_HUMAN	R.SNTPILVDGKDVM*PE.V	2	3,0173	0,433	0
12	Q8IZT6 ASPM_HUMAN	K.DNM*AYM*CTSQQTCK.V	2	3,0164	0,464	0,069
12	Q9UNS1 TIM_HUMAN	K.LASSILPNGAESLK.D	2	3,0162	0,282	-0,349
12	O00512 BCL9_HUMAN	R.STAPLNTQISALR.N	2	3,0161	0,418	-0,711
12	Q6PGN9 PSRC1_HUMAN	R.LSLGPLSPEKLEE.I	2	3,0138	0,351	-0,173
12	Q13435 SF3B2_HUMAN	R.TATVGGAM*M*GSTHIYD.M	2	3,0125	0,537	0
12	P62750 RL23A_HUMAN	R.LAPDYDALDVANK.I	2	3,0124	0,362	0
12	Q06830 PRDX1_HUMAN	K.QGGLGPM*NIPLVSDPK.R	2	3,0103	0,343	-0,372
12	Q9NX62 IMPA3_HUMAN	K.VLALLDVPDKSQE.K	2	3,0102	0,412	-0,94
12	P29401 TKT_HUMAN	R.LGQSDPAPLQHQM*D.I	2	3,0099	0,329	-0,079
12	Q9BS26 TXND4_HUMAN	K.TPADCPVIAIDFR.H	2	3,0074	0,288	0,156
12	O75581 LRP6_HUMAN	K.ILISEDLEPR.A	2	3,0072	0,307	0,743
12	O43149 ZZEF1_HUMAN	E.AAPPATGDQSPGLGTQPK.L	2	3,0069	0,456	-0,288
12	Q9H4A3 WNK1_HUMAN	E.QAVAGPAPSTVPSSTSK.D	2	3,0065	0,318	-0,077
12	Q86VR2 F134C_HUMAN	R.SPPGAEEPQAPPASR.D	2	3,0063	0,363	0,082
12	Q92665 RT31_HUMAN	R.LNIFDM*M*AVTK.E	2	3,0038	0,364	-0,278
12	Q6UXD5 SE6L2_HUMAN	E.LLVLAGGGSPGLAPR.L	2	3,0037	0,306	-0,089
12	Q9BTC0 DIDO1_HUMAN	K.ICTGQVPSAEDEPAPK.K	2	3,0028	0,434	0,144
12	Q9GZZ1 NAT13_HUMAN	R.LNQVIFPVSYNDF.F	2	3,0025	0,261	1,349
12	Q86UE4 LYRIC_HUMAN	R.DKVLTDSGSLDSTIPGIE.N	2	3,0024	0,509	-0,396
12	Q02338 BDH_HUMAN	K.GFLVFAGCLM*K.D	2	3,0019	0,275	-0,775
12	Q92900 RENT1_HUMAN	E.LSQDSYLGDEFK.S	2	3,0017	0,393	0
12	P40926 MDHM_HUMAN	K.IFGVTTLDIVR.A	2	3	0,305	-0,099
12	P25685 DNJB1_HUMAN	R.DGSDVIYPAR.I	2	3	0,4	0,223
12	Q8N350 DOS_HUMAN	K.ATLAIFQPPGK.A	2	2,9998	0,315	0,534
12	Q09666 AHNK_HUMAN	K.AEGPEVDVNLPK.A	2	2,9988	0,405	0,192
12	Q9Y2U5 M3K2_HUMAN	E.DLDNTVFGAER.K	2	2,9986	0,454	0,493
12	O95757 HS74L_HUMAN	K.SIDLPIQSSLCR.Q	2	2,9973	0,295	0,439
12	Q9H974 QTRD1_HUMAN	R.SLLFLDNCLR.L	2	2,9968	0,393	0,683
12	P28074 PSB5_HUMAN	R.ATAGAYIASQTVK.K	2	2,9963	0,403	-0,19
12	Q9Y4L1 HYOU1_HUMAN	E.DEGVGATTVM*LK.E	2	2,9948	0,298	0,197

12	O43379 WDR62_HUMAN	E.GPIVATLAQPLR.R	2	2,993	0,309	0
12	Q6KC79 NIPBL_HUMAN	E.NDIPFNVQYPGQTSK.T	2	2,993	0,399	-0,571
12	P04406 G3P_HUMAN	K.QASEGPLKGLGYTE.H	2	2,9921	0,413	-0,39
12	Q8IWE2 NXP20_HUMAN	R.GM*LSAITNVVQNTGK.S	3	2,9921	0,284	0,236
12	P11717 MPRI_HUMAN	R.ATLITFLCDR.D	2	2,992	0,46	-0,101
12	O60244 MED14_HUMAN	K.TFLNM*FVDSNQDAR.R	2	2,9918	0,203	0,146
12	Q14008 CKAP5_HUMAN	K.YSDADIEPFLK.N	2	2,9914	0,339	0,188
12	Q9P107 GMIP_HUMAN	E.FLPSLNSSPLDIR.K	2	2,991	0,353	-0,167
12	P46459 NSF_HUMAN	E.DYASYIM*NGIHK.W	2	2,9899	0,314	-0,261
12	O43390 HNRPR_HUMAN	R.NLATTVTEEILEK.S	2	2,9899	0,354	-0,668
12	Q9H6T3 RPAP3_HUMAN	E.NNPINLANVIAATGTTSK.K	3	2,9894	0,106	0,203
12	O15231 ZN185_HUMAN	R.GGQGDPAVPAQQPADPSTPER.Q	3	2,9885	0,256	0,529
12	Q99569 PKP4_HUMAN	R.VGSPLTLTDAQTR.V	2	2,988	0,408	0,09
12	P56192 SYMC_HUMAN	K.ITQDIFQQLK.R	2	2,9865	0,361	-0,362
12	P05787 K2C8_HUMAN	E.LGNM*QGLVEDFK.N	2	2,9852	0,345	-0,089
12	P14923 PLAK_HUMAN	K.LLNDEDPVVVTK.A	2	2,9848	0,297	-0,364
12	P62241 RS8_HUMAN	K.NCIVLIDSTPYR.Q	2	2,9848	0,379	0
12	Q7Z309 F122B_HUMAN	D.LSQVFQPYTLR.T	2	2,9847	0,395	-0,09
12	Q6IBW4 CNDH2_HUMAN	E.GM*SPM*EPAGVSPM*PGTQK.D	2	2,9846	0,442	-0,528
12	Q96PE2 ARHG_HUMAN	E.VIQSIVQGPGTLGR.V	2	2,9845	0,326	-0,257
12	Q08379 GOGA2_HUMAN	R.DNPTAQQIM*QLLRE.M	2	2,9808	0,312	-0,292
12	O14686 MLL2_HUMAN	R.ISTEELPKM*E.S	2	2,9789	0,444	0,102
12	Q02952 AKA12_HUMAN	K.LTASEQAHPQEPAE.S	2	2,9762	0,333	0
12	Q96SB4 SRPK1_HUMAN	K.STAGNFLVNPLEPK.N	2	2,9761	0,26	-0,328
12	O43707 ACTN4_HUMAN	K.M*LDAEDIVNTARPDE.K	2	2,975	0,304	0,072
12	Q9BYG5 PAR6B_HUMAN	K.SLDQVTDMM*MIANSR.N	3	2,9737	0,261	0,227
12	Q7L7X3 TAOK1_HUMAN	K.AGNILLTEPGQVK.L	2	2,9723	0,356	-0,273
12	Q32MZ4 LRRF1_HUMAN	R.NM*PGLSAATLASLGGTSSR.R	3	2,9691	0,272	0,607
12	Q96EV2 RBM33_HUMAN	E.DDLLGEDLLSGK.K	2	2,9686	0,415	0,096
12	O75064 DEN4B_HUMAN	E.SLQECPGALPVPGPSR.S	2	2,9678	0,4	0
12	P20810 ICAL_HUMAN	E.DFSGPQNASSLKFE.D	2	2,9666	0,324	0,08
12	Q13641 TPBG_HUMAN	R.DVLAQLPSLR.H	2	2,966	0,377	-0,219
12	Q9NZM1 MYOF_HUMAN	E.FEGLTDFSDTFK.L	2	2,9655	0,36	-0,087

12	Q13045 FLII_HUMAN	K.ADLTALFLPR.Q	2	2,9649	0,293	-0,109
12	P07195 LDHB_HUMAN	E.LALVDVLEDK.L	2	2,9641	0,429	-0,438
12	Q68EM7 RHG17_HUMAN	K.DPVSAAVPAPGR.N	2	2,9639	0,391	0,215
12	A8K818 A8K818_HUMAN	E.GAEPQAQAALAAPK.K	2	2,9635	0,437	0,092
12	Q04724 TLE1_HUMAN	K.DASSSPASTASSASSTSLK.S	2	2,9625	0,525	0
12	P61956 SUMO2_HUMAN	K.VAGQDGSVVQFK.I	2	2,9623	0,462	0,296
12	P33991 MCM4_HUMAN	R.ALADDDFLVTGK.T	2	2,9615	0,411	0,179
12	P48681 NEST_HUMAN	K.VDLEPLKSLDQE.I	2	2,9598	0,287	-0,264
12	Q16630 CPSF6_HUMAN	K.GAAPNVVYTYTGK.R	2	2,9597	0,612	-0,182
12	P78371 TCPB_HUMAN	D.LM*NIAGTTLSSK.L	2	2,9596	0,31	0,292
12	Q01973 ROR1_HUMAN	E.VVSSTGVLFVK.F	2	2,9582	0,431	0,322
12	Q13428 TCOF_HUMAN	R.SPAGPAATPAQAQAASTPR.K	3	2,9582	0,212	0,314
12	P07954 FUMH_HUMAN	R.AAAEVNQDYGLDPK.I	2	2,9568	0,171	0,409
12	Q16822 PPCKM_HUMAN	R.AIDTTQLFSLPK.D	2	2,9568	0,412	0,091
12	Q6UN15 FIP1_HUMAN	K.VKGVLDLAPGSINGVPLLE.V	2	2,9557	0,333	0
12	Q43815 STRN_HUMAN	E.VGYTDTILDVK.S	2	2,952	0,437	-0,199
12	Q96J84 KIRR1_HUMAN	R.FSQEPADQTVVAGQR.A	3	2,9515	0,286	0,336
12	P10809 CH60_HUMAN	E.VVVTEIPKEE.K	2	2,9494	0,397	-0,107
12	Q9UBP9 GULP1_HUMAN	R.ITQVSAPPAGSM*TPK.S	2	2,9477	0,272	-0,081
12	Q9H8W4 PKHF2_HUMAN	D.LLSAGDM*ATCQPAR.S	3	2,9468	0,406	0,364
12	P06748 NPM_HUMAN	D.M*SPLRPQNYLFGCE.L	2	2,9464	0,38	-0,071
12	P46821 MAP1B_HUMAN	E.AGGAEQYGFLLTPTK.Q	2	2,9452	0,274	-0,658
12	P18583 SON_HUMAN	R.SAASPVVSSM*PER.A	2	2,9434	0,417	0
12	P13667 PDIA4_HUMAN	R.FDVSGYPTIK.I	2	2,9433	0,353	0,217
12	P29350 PTN6_HUMAN	E.YGNITYPPAM*K.N	2	2,9427	0,42	0,288
12	Q96M96 FGD4_HUMAN	R.TPGIGPVLPLEER.G	2	2,9423	0,361	-0,443
12	Q6ZUT9 RA61L_HUMAN	E.LM*TSASDEDLVK.Q	2	2,9411	0,361	0,184
12	Q53RE8 ANR39_HUMAN	R.LACDLLPCNSDLR.D	2	2,9404	0,323	-0,315
12	Q02447 SP3_HUMAN	D.TQPSPLALLAATCSK.I	2	2,9399	0,366	-0,861
12	Q9BVG9 PTSS2_HUMAN	R.ASLEPPDGPSAGQATGPGEGR.R	3	2,9394	0,239	0
12	P49840 GSK3A_HUMAN	K.VTTVVATLQGGER.S	2	2,9389	0,278	0,085
12	P43243 MATR3_HUMAN	R.DSFDDRGPSLNPLVD.Y	2	2,9355	0,424	-0,222
12	Q04864 REL_HUMAN	R.TLPSNSQGIPPFLR.I	2	2,9354	0,251	-0,559

12	P49454 CENPF_HUMAN	K.LALSPLSLGKE.N		2	2,9352	0,388	-0,216
12	P14678 RSMB_HUMAN	R.VLGLVLLRGE.N		2	2,9334	0,453	-0,228
12	P08621 RU17_HUMAN	D.GPPGELGPDGPDGPEEK.G		2	2,9333	0,431	0,074
12	P04792 HSPB1_HUMAN	E.SPAVAAPAYSR.A		2	2,9328	0,361	-0,112
12	Q00536 PCTK1_HUMAN	R.LSLPADIRLPE.G		2	2,9325	0,47	-1,595
12	O60506 HNRPQ_HUMAN	E.DGALAVLQQFKD.S		2	2,9319	0,324	-0,187
12	Q9P107 GMIP_HUMAN	R.GRGPS#PAAAS#PEGS#PLRR.T	S914:S919:S923:	3	2,9306	0,26	0,731
12	O94979 SC31A_HUMAN	E.LDLSDPSLDM*K.S		2	2,93	0,37	0,098
12	O15541 R113A_HUMAN	K.AVDQVCTFLFK.K		2	2,9298	0,325	-0,184
12	Q9Y3Q8 T22D4_HUMAN	R.SFTGGLGQLVVPK.A		2	2,9295	0,295	0,176
12	P38646 GRP75_HUMAN	R.TTPSVVAFTADGER.L		2	2,9266	0,533	0,084
12	P31327 CPSM_HUMAN	K.TLGVDFIDVATK.V		2	2,9249	0,411	-0,191
12	P25208 NFYB_HUMAN	E.QDIYLIPIANVAR.I		2	2,9248	0,403	-0,089
12	Q13442 HAP28_HUMAN	K.VTQLDLDPKE.L		2	2,9228	0,337	0,402
12	Q7Z4S6 KI21A_HUMAN	E.DSTGGIYTVGVTR.T		2	2,9191	0,448	0,513
12	Q9Y265 RUVB1_HUMAN	R.AVLLAGPPGTGK.T		2	2,9174	0,361	0,451
12	Q12959 DLG1_HUMAN	K.DSGLPSQGLNFK.F		2	2,9162	0,396	-0,097
12	Q96G74 OTUD5_HUMAN	R.AVADQVYGDQDM*HE.V		2	2,9155	0,473	0,077
12	P48634 BAT2_HUMAN	K.AVGTPGGGGGGAVPGISAM*SR.G		3	2,914	0,166	0,516
12	Q15942 ZYX_HUMAN	R.SPGAPGPTLKEVEE.L		2	2,9134	0,431	-0,4
12	P49756 RBM25_HUMAN	K.LPVDSVFNKFE.D		2	2,912	0,377	-0,283
12	P08107 HSP71_HUMAN	K.FGDPVVQSDM*K.H		2	2,9097	0,305	-0,295
12	Q7Z460 CLAP1_HUMAN	E.FTM*LLGALPK.T		2	2,9091	0,241	0
12	B2RTR1 B2RTR1_HUMAN	R.SFQPLGPGYISQSSR.L		3	2,9085	0,389	0,109
12	P02538 K2C6A_HUMAN	K.ADTLTDEINFLR.A		2	2,9068	0,349	-0,78
12	P19838 NFKB1_HUMAN	-.M*AEDDPYLGRPE.Q		2	2,9055	0,483	-0,26
12	Q16594 TAF9_HUMAN	K.DAQM*M*AQILK.D		2	2,902	0,297	0,413
12	P51149 RAB7A_HUMAN	K.ATIGADFLTKE.V		2	2,8997	0,492	-0,314
12	Q12965 MYO1E_HUMAN	R.VDFLVDKINK.A		2	2,8995	0,322	-0,188
12	Q2KHR3 QSER1_HUMAN	K.SVSTPLTLDATSDK.K		2	2,898	0,497	-0,556
12	Q9NYZ3 GTSE1_HUMAN	R.LLASSPALPSSGAQAR.L		2	2,8974	0,342	0,16
12	P33316 DUT_HUMAN	R.GNVGVVLFNFGKE.K		2	2,8943	0,254	-0,177
12	Q15642 CIP4_HUMAN	R.APSDSSLGTPSDGRPE.L		2	2,8937	0,383	-0,078

12	Q14160 LAP4_HUMAN	R.ALAAVPSAGSVQR.V		2	2,8927	0,517	0,199
12	O43776 SYNC_HUMAN	K.EPFPTIYVDSQKENE.R		2	2,8923	0,3	0,068
12	Q92797 SYMPK_HUMAN	R.LSDVLKPLTDAQVE.A		2	2,8921	0,332	-0,559
12	P13010 KU86_HUMAN	R.YGSDIVPFKVD.E		2	2,8914	0,364	1,592
12	P31939 PUR9_HUMAN	E.QIDIGGVTLR.A		2	2,8909	0,298	-0,412
12	Q16630 CPSF6_HUMAN	E.TLVTAISLIK.Q		2	2,8908	0,522	-0,115
12	P14625 ENPL_HUMAN	K.SILFVPTSAPR.G		2	2,8906	0,282	0,411
12	Q13033 STRN3_HUMAN	E.VGYTDTILDVR.S		2	2,8904	0,438	0
12	P46013 KI67_HUMAN	R.ALEDLVDFKE.L		2	2,8894	0,318	-0,103
12	Q9UIW2 PLXA1_HUMAN	R.IILQDEDVTTK.I		2	2,8878	0,326	0,478
12	Q2NKX8 ERC6L_HUMAN	K.M*ASVVIDDLPKEGE.K		2	2,8877	0,41	0,482
12	Q71U36 TBA1A_HUMAN	E.DM*AALKDYEE.V		2	2,8865	0,252	0,367
12	O15372 EIF3H_HUMAN	E.SVVLIYDPIK.T		2	2,8862	0,377	-0,106
12	Q92560 BAP1_HUMAN	K.VLFGEDDSLLR.V		2	2,8861	0,446	-0,579
12	Q15149 PLEC1_HUMAN	E.TGLCLLPLTDK.A		2	2,8858	0,415	-0,198
12	Q9BYG5 PAR6B_HUMAN	E.ADYSAFGTDTLIK.K		2	2,8857	0,367	-0,435
12	P15927 RFA2_HUMAN	K.IDDM*TAAPM*DVR.Q		2	2,8842	0,415	0,179
12	Q8NI36 WDR36_HUMAN	R.EPLLVTNGADNALR.I		2	2,8832	0,229	0
12	Q06203 PUR1_HUMAN	E.SAGIVTSDGSSVPTFK.S		2	2,8827	0,336	-1,886
12	Q14676 MDC1_HUMAN	E.LQPSTSTDQPVTPPTSRA		3	2,8824	0,237	0,377
12	P78527 PRKDC_HUMAN	E.DNSM*NVDQDGDPSDRM*E.V		2	2,8822	0,427	0
12	Q99848 EBP2_HUMAN	R.QAQAAVLAVLPR.L		2	2,8811	0,326	0
12	P49327 FAS_HUMAN	R.SLLVNPEGPTLM*R.L		2	2,881	0,33	-0,676
12	Q13151 ROAO_HUMAN	E.ADAAM*AASPHAVDGNTVE.L		2	2,8807	0,42	0
12	Q96R06 SPAG5_HUMAN	E.LTLQPGALTNSGK.R		2	2,8807	0,286	0,094
12	Q9H3P2 NELFA_HUMAN	E.NATPDYAAGLVSTQK.L		2	2,8807	0,418	-0,159
12	P54725 RD23A_HUMAN	E.AAGENPLEFLR.D		2	2,8806	0,237	-0,1
12	Q92797 SYMPK_HUMAN	E.TAAGGLTLKEERS#PQTLAPVGE.D	S1243:	3	2,8804	0,336	-0,317
12	Q13123 RED_HUMAN	E.DIGDYVPSTTK.T		2	2,8799	0,437	0,408
12	Q9NZN5 ARHGC_HUMAN	R.IAPHIIGAEDDDFGTE.H		2	2,8798	0,427	-0,646
12	O75179 ANR17_HUMAN	R.APS#PAPSSVPLGSEKPSNVSQDR.K	S2401:	3	2,8785	0,101	-0,077
12	Q9Y2U8 MAN1_HUMAN	E.SLLGGPGGASAAPAAGSK.V		3	2,8783	0,312	0,249
12	Q9HC77 CENPJ_HUMAN	R.AAVDISTSFPIK.G		2	2,8782	0,342	0,391

12	A0A5E8 A0A5E8_HUMAN	E.AVASVTPGAPDPAR.A		2	2,8775	0,281	-0,081
12	P50990 TCPQ_HUMAN	K.M*IVM*ASHM*QEQE.V		2	2,8767	0,341	-0,329
12	P09382 LEG1_HUMAN	E.AINYM*AADGDFK.I		2	2,8765	0,375	-1,832
12	P35813 PPM1A_HUMAN	E.DAHTAVIGLPSGLE.S		2	2,8761	0,404	-0,53
12	O95782 AP2A1_HUMAN	R.GLAVFISDIR.N		2	2,8741	0,407	-0,671
12	O43707 ACTN4_HUMAN	K.AGTQIENIDEDFRD.G		2	2,8737	0,162	-0,15
12	Q15750 TAB1_HUMAN	E.M*SQPTSPAPAAGGR.V		2	2,8717	0,445	-0,762
12	P49406 RM19_HUMAN	R.LDDSLLYLR.D		2	2,8713	0,344	0,551
12	P08195 4F2_HUMAN	E.DFDSLLQSAK.K		2	2,867	0,428	0
12	P06733 ENOA_HUMAN	R.GNPTVEVDLFTSK.G		2	2,8667	0,496	-0,52
12	Q9P1Q0 VPS54_HUMAN	E.LTPIAVDTTSQR.N		2	2,8666	0,511	0
12	Q14204 DYHC1_HUMAN	E.FGPVVIDYGK.V		2	2,8663	0,292	0,223
12	Q659A1 NARG2_HUMAN	K.AGTTTVAPSAPDISANSR.S		2	2,865	0,396	-0,142
12	P98170 BIRC4_HUMAN	E.VLVADLVNAQK.D		2	2,8649	0,473	0,209
12	O43395 PRPF3_HUMAN	K.QLSFISPTPQPK.T		2	2,8643	0,272	-0,678
12	Q3KQU3 MA7D1_HUMAN	R.SSQPSPTAVPASDSPPTKQE.V		2	2,8642	0,435	0
12	P27708 PYR1_HUMAN	E.SIVVAPSQTLNDRE.Y		2	2,8641	0,423	-0,319
12	Q8IWI9 MGAP_HUMAN	R.VTLGPTQVFLANK.D		2	2,8635	0,411	-0,352
12	Q9P2D6 F135A_HUMAN	E.GLDPTICGYNFDPK.T		2	2,8633	0,386	0,153
12	Q9H2J4 PDCL3_HUMAN	E.SGAIM*TDLEENPK.K		2	2,8629	0,406	-0,172
12	Q14684 RRP1B_HUMAN	K.TPTSSPASSPLVAK.K		2	2,8624	0,45	-0,091
12	Q15418 KS6A1_HUMAN	R.GFS#FVATGLM*EDDGKPR.A	S380:	3	2,8607	0,323	0,381
12	Q8WUA4 TF3C2_HUMAN	R.QPAACPGGEEVDGAPRDE.D		2	2,8603	0,44	0
12	P55072 TERA_HUMAN	E.DNSVVSLSQPK.M		2	2,8602	0,407	0,727
12	P34931 HS71L_HUMAN	D.AGVIAGLNVL.R.I		2	2,8592	0,231	-0,113
12	Q5JTH9 RRP12_HUMAN	E.M*ADPM*EDVIIR.N		2	2,8591	0,365	0,461
12	P53621 COPA_HUMAN	K.SLAYLTAATHGLDEE.A		2	2,859	0,409	-0,153
12	P54278 PMS2_HUMAN	E.DIFIVDQHATDE.K		2	2,8586	0,224	0
12	Q9Y224 CN166_HUMAN	K.AGVM*ALANLLQIQR.H		2	2,858	0,268	0,081
12	Q8NI22 MCFD2_HUMAN	E.LINIIDGVL.R.D		2	2,8577	0,27	-0,433
12	Q92974 ARHG2_HUMAN	E.DGGSGM*ALPTLPR.G		2	2,8574	0,259	-0,284
12	Q96B54 ZN428_HUMAN	R.SPLGEAPPGTPPCR.L		2	2,8565	0,362	-0,17
12	P12268 IMDH2_HUMAN	K.NLIDAGVDALR.V		2	2,8563	0,216	0,316

12	P14868 SYDC_HUMAN	K.IYVISLAEPR.L		2	2,8556	0,218	0,21
12	P24534 EF1B_HUMAN	E.DDKVGTDM*LEE.Q		2	2,8552	0,341	0,096
12	P56537 IF6_HUMAN	E.ILADVLKVE.V		2	2,8547	0,34	0,488
12	Q96K76 UBP47_HUMAN	K.IYLDGAPNKDLTQD.-		2	2,8546	0,305	0,078
12	P15151 PVR_HUMAN	K.VQLTGEPVPM*AR.C		2	2,8508	0,406	0,279
12	P39880 CUX1_HUMAN	E.LVQQPCPIEASK.D		2	2,8506	0,316	-0,25
12	Q14155 ARHG7_HUMAN	K.LPTTGM*TITKLE.D		2	2,8485	0,125	0,185
12	Q9Y490 TLN1_HUMAN	K.VM*VTNVTSLK.T		2	2,8484	0,365	0,2
12	Q53H80 CF166_HUMAN	R.TLDFDPLLSPAS#PKR.R	S21:	2	2,8479	0,308	-0,07
12	Q14247 SRC8_HUMAN	K.TQTPPVSPAPQTEER.L		2	2,8474	0,304	0,211
12	O00754 MA2B1_HUMAN	R.DLFSTFTITR.L		2	2,8471	0,318	-0,508
12	Q9H307 PININ_HUMAN	R.IFGLLM*GTLQK.F		2	2,8471	0,39	-0,69
12	P42224 STAT1_HUMAN	E.LSAVTFPDIIR.N		2	2,8468	0,351	-0,495
12	Q9NQ84 GPC5C_HUMAN	K.VPSEGAYDIILPR.A		2	2,8464	0,42	-0,171
12	P49755 TMEDA_HUMAN	R.IPDQLVILDM*K.H		2	2,8453	0,265	0
12	Q9UJY5 GGA1_HUMAN	E.DFEGPPLATR.L		2	2,8439	0,41	0,332
12	P08133 ANXA6_HUMAN	R.DAFVAIVQSVK.N		2	2,8439	0,338	0
12	Q9NR31 SAR1A_HUMAN	E.TISNVPIILGNK.I		2	2,8433	0,335	-0,618
12	P19174 PLCG1_HUMAN	K.VLGDLLTKPVE.I		2	2,8426	0,408	0,475
12	Q53LP3 ANR57_HUMAN	R.DLVM*GSSPQLK.R		2	2,8425	0,386	-0,512
12	P45974 UBP5_HUMAN	E.ALLSVLPTIR.V		2	2,8419	0,432	-0,451
12	P40227 TCPZ_HUMAN	E.AVVDSILAIK.K		2	2,8388	0,328	0
12	O95361 TRI16_HUMAN	E.LDLM*APGPLPR.A		2	2,8375	0,36	0,102
12	P07737 PROF1_HUMAN	K.STGGAPTFNVTVK.T		2	2,8372	0,458	0
12	A4D1P6 WDR91_HUMAN	R.VGFLSLLPQSK.K		2	2,837	0,359	-0,287
12	Q14116 IL18_HUMAN	R.TIFIISM*YKD.S		2	2,8369	0,364	-0,881
12	Q05524 ENO1B_HUMAN	D.LVVGLCTGQIK.T		2	2,8363	0,295	0,205
12	P55072 TERA_HUMAN	R.LDQLIYIPLDEK.S		2	2,8359	0,31	-0,078
12	Q04695 K1C17_HUMAN	R.ALEEANTELEVK.I		2	2,8355	0,248	0,453
12	Q04721 NOTC2_HUMAN	K.STM*PTSLPNLAKE.A		2	2,8344	0,345	-0,087
12	Q14247 SRC8_HUMAN	K.TQTPPVSPAPQTEER.L		3	2,8316	0,184	0,527
12	Q9UQ35 SRRM2_HUMAN	R.TPAIPTAVNLADSR.T		2	2,8278	0,489	-0,257
12	Q12840 KIF5A_HUMAN	K.LYLVDLGSEK.V		2	2,8272	0,344	0

12	O75152 ZC11A_HUMAN	R.YVDGLFLPPSK.T		2	2,8259	0,405	0,395
12	Q9H1P3 OSBL2_HUMAN	K.VTGM*IDLDTSK.N		2	2,8248	0,444	0,204
12	P13639 EF2_HUMAN	E.ESQVAGTPM*FVVK.A		2	2,8244	0,241	0,433
12	P22102 PUR2_HUMAN	E.SGVDIAAGNM*LVK.K		2	2,8242	0,381	0,189
12	P42166 LAP2A_HUMAN	E.ATQILSVPKVDDE.I		2	2,8234	0,293	-0,172
12	P50990 TCPQ_HUMAN	E.DGAISTIVLR.G		2	2,8226	0,267	0,35
12	O95202 LETM1_HUMAN	E.IPTSLILSR.A		2	2,822	0,264	0,11
12	P37802 TAGL2_HUMAN	R.TLM*NLGGLAVARDD.G		2	2,8219	0,227	-0,334
12	P55198 AF17_HUMAN	K.VVFSFGPIM*R.F		2	2,8203	0,366	-0,995
12	Q9Y536 PAL4B_HUMAN	R.IIPGFM*CQGGDFTR.H		3	2,8188	0,212	0,453
12	Q9Y696 CLIC4_HUMAN	E.M*TLADCNLLPK.L		2	2,818	0,307	-0,094
12	Q9NRF9 DPOE3_HUMAN	E.DLNLPNAVITR.I		2	2,8167	0,321	-0,299
12	P13639 EF2_HUMAN	E.SQVAGTPM*FVVK.A		2	2,8166	0,331	-0,191
12	P17980 PRS6A_HUMAN	R.VDILDPELLR.S		2	2,8152	0,238	-1,084
12	Q6PGN9 PSRC1_HUMAN	R.SDPNAVAPAPQGV.R		2	2,8116	0,364	0
12	P07814 SYEP_HUMAN	R.DQDLEPGAPSM*GAK.S		2	2,8108	0,325	0
12	Q15118 PDK1_HUMAN	K.AIYDFTDTVIR.I		2	2,8096	0,458	-0,371
12	Q8NC44 F134A_HUMAN	E.LAGFSPVVDVK.K		2	2,809	0,29	0,216
12	Q12888 TP53B_HUMAN	R.QSQQPM*KPIS#PVKDPVS#PASQK.M	S1094:S1101:	3	2,8079	0,246	-0,358
12	Q5T5Y3 CAMP1_HUMAN	E.VDPSSGDSISLAR.S		2	2,8071	0,436	0,187
12	Q9NYV4 CD2L7_HUMAN	K.DGSGGASGTLQPSSGGSSNSRE.R		2	2,8059	0,306	-0,238
12	Q9P206 K1522_HUMAN	K.GLAGPPAS#PGKAQPPKPE.R	S545:	3	2,8056	0,12	0,206
12	P14927 QCR7_HUMAN	E.NFYLEPYLKE.V		2	2,8051	0,27	0,464
12	O94864 ST65G_HUMAN	E.VGIGSVLSLQK.F		2	2,8045	0,343	0,111
12	Q9ULH1 DDEF1_HUMAN	E.ANLPS#PSPKPTSSDM*TVR.K	S525:	3	2,8042	0,302	0,176
12	P40222 TXLNA_HUMAN	K.DLQQLVDAK.L		2	2,8034	0,387	0,211
12	Q9UQ35 SRRM2_HUMAN	E.SYFGVSSLQK.G		2	2,803	0,401	0,099
12	Q15036 SNX17_HUMAN	K.SPPLLESPDATRE.S		2	2,8024	0,245	-0,259
12	Q9HCD6 TANC2_HUMAN	E.LSPVSPTQGGYPSEPTR.S		2	2,8019	0,468	-0,688
12	P16401 H15_HUMAN	E.TAPAETATPAPVEK.S		2	2,8013	0,49	-0,176
12	Q7Z309 F122B_HUMAN	E.LDLEPDTSYGGTLR.R		2	2,801	0,338	-0,318
12	P07919 QCR6_HUMAN	E.LVDPLTTVRE.Q		2	2,801	0,4	-0,107
12	Q9H501 ESF1_HUMAN	E.M*QSVVQLIM*TR.D		2	2,8001	0,319	-0,365

12	P30622 CLIP1_HUMAN	K.TPTAVVAPVEK.T		2	2,7993	0,397	0,219
12	P04792 HSPB1_HUMAN	E.GTLTVEAPM*PK.L		2	2,7992	0,435	0,105
12	Q9UGP4 LIMD1_HUMAN	R.TPSVSAPLALSCPR.Q		2	2,7979	0,429	0,168
12	Q16563 SYPL1_HUMAN	K.TVTATFGYPFR.L		2	2,7961	0,418	0,097
12	P51114 FXR1_HUMAN	E.NGLVTVADYISR.A		2	2,7931	0,369	0,187
12	Q9NZ52 GGA3_HUMAN	R.QGIVQSDPPIPVDR.T		2	2,7908	0,413	-0,642
12	O15212 PFD6_HUMAN	K.LLGPVLVKQE.L		2	2,789	0,277	-0,445
12	P61129 ZC3H6_HUMAN	E.FAQQQPPVVQDS#PNHGSQSDGSSTR.T	S636:	3	2,7872	0,26	0,137
12	P30044 PRDX5_HUMAN	R.LLADPTGAFGKE.T		2	2,7872	0,348	0,2
12	Q15257 PTPA_HUMAN	K.LVALLNTLDR.W		2	2,7871	0,254	0,649
12	P04632 CPNS1_HUMAN	E.AAAQYNPEPPPPR.T		2	2,7854	0,405	-0,26
12	Q9P2B2 FPRP_HUMAN	K.YIISLDQDSVVK.L		2	2,7844	0,373	0,088
12	P14625 ENPL_HUMAN	R.LSLNIDPDAK.V		2	2,7841	0,204	-0,112
12	P63208 SKP1_HUMAN	E.LILAANYLDIK.G		2	2,784	0,396	-0,293
12	P35222 CTNB1_HUMAN	E.GVATYAAAVLFR.M		2	2,7835	0,385	0,098
12	Q9Y478 AAKB1_HUMAN	E.LSS#SPPGPYHQEPYVCKPE.E	S181:	3	2,7822	0,135	0
12	Q13547 HDAC1_HUMAN	E.FCQLSTGGSVASAVK.L		2	2,7801	0,221	0,161
12	P30414 NKTR_HUMAN	R.DM*PVVTAEPEPK.I		2	2,7794	0,339	-0,275
12	Q10567 AP1B1_HUMAN	R.LLSTDPVAAKE.V		2	2,7794	0,392	0,213
12	P07737 PROF1_HUMAN	K.TLVLLM*GKE.G		2	2,7765	0,346	0,299
12	O75815 BCAR3_HUMAN	R.TGSEPALSPAVVR.R		2	2,7752	0,263	0,285
12	Q12904 MCA1_HUMAN	R.ITFDAFPGEPDKE.L		2	2,7746	0,48	0,083
12	O96019 ACL6A_HUMAN	K.QGGPTYIIDTNALR.V		2	2,7736	0,429	-0,156
12	Q15102 PA1B3_HUMAN	R.VVVLGLLPR.G		2	2,7721	0,211	-0,126
12	Q9NR31 SAR1A_HUMAN	K.LVFLGLDNAGK.T		2	2,7675	0,199	-0,745
12	P17181 INAR1_HUMAN	E.VDIIDDNFILR.W		2	2,7674	0,444	-0,275
12	Q9NY61 AATF_HUMAN	E.GDFLVVGSIR.K		2	2,7672	0,242	0,115
12	P28331 NDUS1_HUMAN	K.VVAACAM*PVM*K.G		2	2,7667	0,501	0,101
12	Q15424 SAFB1_HUMAN	E.LAEAPTEAPSPEAR.D		2	2,7646	0,293	-0,085
12	Q9NZI8 IF2B1_HUMAN	R.DQTPDENDQVIVK.I		2	2,7646	0,14	-0,488
12	P60174 TPIS_HUMAN	D.GFLVGGASLKPE.F		2	2,7645	0,337	0,312
12	Q92542 NICA_HUMAN	K.ALADVATVLGR.A		2	2,7634	0,205	0,112
12	P28066 PSA5_HUMAN	R.ITSPML*EPSSIEK.I		2	2,763	0,34	0,169

12	O95628 CNOT4_HUMAN	K.SNPVIPISS#SNHSARSPFEGAVTE.S	S317:	3	2,7619	0,104	0,071
12	O15027 SC16A_HUMAN	R.YGPLPGPAVPR.H		2	2,7617	0,428	-0,434
12	Q9H2J9 Q9H2J9_HUMAN	R.DALSQLM*DGPIR.K		2	2,7616	0,478	0,458
12	Q01813 K6PP_HUMAN	K.FTTDDSIQVGLGSK.R		2	2,7603	0,387	-0,314
12	P29317 EPHA2_HUMAN	K.FADIVSILDK.L		2	2,7598	0,219	0,871
12	P48634 BAT2_HUMAN	E.EALTTVTVAPAPR.R		2	2,7595	0,248	-0,092
12	Q9BRX5 PSF3_HUMAN	E.NADISQSLQTFIGR.F		2	2,7595	0,428	-0,073
12	Q9UJC3 HOOK1_HUMAN	K.VLQGIM*SYHE.F		2	2,7588	0,394	-0,54
12	Q9NYB0 TE2IP_HUMAN	K.YLLGDAPVSPSSQK.L		2	2,7585	0,348	0,334
12	P13645 K1C10_HUMAN	R.VLDELTLTK.A		2	2,7577	0,306	0,236
12	Q9NQC3 RTN4_HUMAN	R.GPLPAAPPVAPER.Q		2	2,7573	0,399	0,096
12	O75376 NCOR1_HUMAN	R.ALDPAAAAYLFQR.Q		3	2,7567	0,125	0,195
12	P30101 PDIA3_HUMAN	K.QAGPASVPLRTEEE.F		2	2,7555	0,438	0
12	P07355 ANXA2_HUMAN	K.DIISDTSGDFR.K		2	2,7546	0,314	0
12	Q2M2I8 AAK1_HUMAN	K.VQTTPPPVAVQGQK.V		3	2,7546	0,109	0,338
12	P62805 H4_HUMAN	K.TVTAM*DVVYALK.R		2	2,7508	0,54	0,184
12	Q8WUF5 IASPP_HUMAN	R.QQGPPTPFDFLGR.A		2	2,7508	0,345	-0,251
12	Q9UBC2 EP15R_HUMAN	E.VTSLNLSM*PPPK.F		2	2,7507	0,315	-0,399
12	O14744 ANM5_HUMAN	E.YTSFLAPISSSK.L		2	2,7506	0,374	0,094
12	O75607 NPM3_HUMAN	D.DFQLQPPVTFR.L		3	2,75	0,198	0,339
12	P63010 AP2B1_HUMAN	E.VVLSEKPLISEE.T		2	2,7497	0,442	-0,091
12	O15027 SC16A_HUMAN	R.GLANPEPAPEPK.V		2	2,7495	0,278	-0,1
12	Q9UPY6 WASF3_HUMAN	R.EPVGNDVATILSR.R		2	2,7485	0,245	0,356
12	Q96SB3 NEB2_HUMAN	E.NGSTVATAASPAPEPK.A		2	2,7469	0,186	0,225
12	Q02952 AKA12_HUMAN	K.STPVIVSATTK.K		2	2,7469	0,537	-0,332
12	Q09666 AHNK_HUMAN	K.ISM*PDLNLK.G		2	2,7456	0,298	-0,096
12	Q9H974 QTRD1_HUMAN	R.LISGSRPDEVLE.C		2	2,7455	0,278	-0,259
12	P04406 G3P_HUMAN	K.LVINGNPITIFQER.D		2	2,7442	0,435	-0,227
12	P80723 BASP_HUMAN	K.ETPAATEAPSSTPK.A		2	2,7423	0,385	-0,176
12	O75127 PTCD1_HUMAN	E.ADLTFFNTLVR.K		2	2,7406	0,413	-0,282
12	Q9P2W9 STX18_HUMAN	K.DYINAYSHTM*SE.Y		2	2,7405	0,259	0,506
12	P08133 ANXA6_HUMAN	R.DLM*TDLKSE.I		2	2,7395	0,227	0,228
12	Q13428 TCOF_HUMAN	D.SSPSVSSTLAAK.D		2	2,7393	0,4	0,215

12	Q5VT52 K0460_HUMAN	K.SAVSTSVPTKPE.N		2	2,7375	0,294	0
12	Q9COD5 TANC1_HUMAN	R.VPGDAVIM*PFRE.V		2	2,7372	0,349	-0,634
12	Q5TDH0 DDI2_HUMAN	R.DM*LLANPHE.L		2	2,7361	0,297	0,116
12	P45974 UBP5_HUMAN	R.DGLGGLPDIVR.D		2	2,7342	0,302	0,11
12	Q9BVL2 NUPL1_HUMAN	K.ALKDENLPPVICQDVE.N		2	2,734	0,438	0
12	P52565 GDIR1_HUMAN	E.YEFLTPVEEAPK.G		2	2,7335	0,337	-0,6
12	P08651 NFIC_HUMAN	R.TGM*GSDQEDSKPITLD.T		2	2,7315	0,105	0,856
12	Q9BVG4 CX026_HUMAN	E.DFNYGTLR.L		2	2,7312	0,386	0,222
12	Q9BY44 EIF2A_HUMAN	K.SPDLAPTAPQSTPR.N		2	2,7311	0,377	-0,954
12	Q9HB40 RISC_HUMAN	R.DALSQLM*NGPIR.K		2	2,7291	0,238	-0,092
12	Q12756 KIF1A_HUMAN	R.VLDTSVAYVR.G		2	2,729	0,422	0,109
12	Q96FS4 SIPA1_HUMAN	E.VQGVTLPTTK.Q		2	2,7284	0,433	-0,105
12	Q4VC31 CCD58_HUMAN	E.LNTTVPTASFAGK.I		2	2,7274	0,17	0
12	P07355 ANXA2_HUMAN	K.AYTNFDAERDALNIE.T		2	2,7274	0,369	-0,21
12	P10809 CH60_HUMAN	R.GYISPYFINTSK.G		2	2,726	0,333	-0,088
12	P22059 OSBP1_HUMAN	R.GATVLPANTPGNVGSGK.D		2	2,7258	0,48	0,238
12	P52272 HNRPM_HUMAN	R.AFITNIPFDVK.W		2	2,7257	0,348	-0,964
12	Q13011 ECH1_HUMAN	E.ASGVALGEAPDHSYE.S		2	2,7255	0,237	-1,055
12	P10253 LYAG_HUMAN	R.GAYTQVIFLAR.N		2	2,7253	0,264	-0,394
12	Q9H6D7 CN094_HUMAN	K.LLLNLSQHVDE.S		2	2,7241	0,279	-0,571
12	Q9UPT6 JIP3_HUMAN	K.AFGINTDSLYHE.L		2	2,7238	0,222	-0,179
12	Q12872 SFRS8_HUMAN	K.AALFLQTLK.N		2	2,7236	0,223	0,182
12	Q9HCK8 CHD8_HUMAN	R.TAS#PLPLRPDAPVEK.S	S1716:	2	2,7212	0,222	0,073
12	Q9Y6N7 ROBO1_HUMAN	E.SYDQEM*PCPVPPAR.M		2	2,7207	0,308	-0,147
12	Q9Y613 FHOD1_HUMAN	E.IM*DLLVQSVTKS#SPR.A	S1118:	3	2,7204	0,286	0,31
12	P31948 STIP1_HUMAN	K.FM*NPFNM*PNLYQK.L		3	2,7196	0,238	0,327
12	P14678 RSMB_HUMAN	R.VLGLVLLR.G		2	2,719	0,274	0,138
12	Q13308 PTK7_HUMAN	R.SSLQPITTLGK.S		2	2,7182	0,399	0,32
12	Q9UHV7 MED13_HUMAN	E.DAM*SLFSPSIK.Q		2	2,7158	0,267	0
12	P11717 MPRI_HUMAN	K.VPIDGPPIDIGR.V		2	2,7158	0,514	-0,195
12	P38646 GRP75_HUMAN	K.NAVITVPAYFNDSQR.Q		2	2,7153	0,163	-0,648
12	P15121 ALDR_HUMAN	K.TLSDLKLDYLD.L		2	2,715	0,356	-0,282
12	P52907 CAZA1_HUMAN	E.ASDPQPEEADGGLK.S		2	2,7146	0,398	0

12	Q9NXR1 NDE1_HUMAN	R.GLDDSTGGTPLTPAAR.I	2	2,7145	0,413	-0,958
12	A2RU21 A2RU21_HUMAN	E.AAVADALLLGDSR.S	2	2,7142	0,275	-0,192
12	Q9BX68 HINT2_HUMAN	K.AQQATPGGAAPTIFSR.I	2	2,714	0,131	-0,853
12	Q14204 DYHC1_HUMAN	R.KLVPLLEDGGEAPAAL.E	2	2,7139	0,415	-0,133
12	P52701 M5H6_HUMAN	R.LANLPEEVIQK.G	2	2,7133	0,199	0
12	P30101 PDIA3_HUMAN	R.GFPTIYFSPANK.K	2	2,7131	0,325	-0,455
12	Q9UNZ2 NSF1C_HUMAN	K.SPNELVDDLK.G	2	2,7122	0,312	-0,191
12	Q96T58 MINT_HUMAN	R.FDVSPNSIIK.R	2	2,7122	0,284	-1,059
12	Q15326 ZMY11_HUMAN	E.IPTM*PQPIEK.V	2	2,7113	0,335	0,104
12	Q8IWB9 TEX2_HUMAN	R.DQILYLFR.T	2	2,7112	0,376	-0,217
12	Q5JTD0 TJAP1_HUMAN	R.LDCNLAVQLL.C	2	2,7098	0,248	0,853
12	P84077 ARF1_HUMAN	D.AVLLVFANK.Q	2	2,7071	0,28	0,438
12	Q03164 HRX_HUMAN	D.IGSISNLLIK.A	2	2,7043	0,334	0,231
12	P0C7M2 RA1L3_HUMAN	E.DSQRPGAHLTVK.K	3	2,7035	0,202	0,349
12	Q07065 CKAP4_HUMAN	E.DGVLSM*QVASAR.Q	2	2,7028	0,395	-0,878
12	Q5JWF2 GNAS1_HUMAN	R.YTTPEDATPEPGEDPR.V	2	2,7017	0,352	-0,069
12	Q8IWE2 NXP20_HUMAN	E.DQTVVSDVAK.V	2	2,7016	0,322	0
12	O94910 LPHN1_HUMAN	K.ALEEPLLLPR.A	2	2,7004	0,299	0,318
12	O00299 CLIC1_HUMAN	E.LTLADCNLLPK.L	2	2,6993	0,366	-0,582
12	Q9H0B6 KLC2_HUMAN	K.SVEEPTQPGGTGLSDSR.T	3	2,6993	0,296	0,32
12	Q86VR2 F134C_HUMAN	R.SPPGAEQPAPPASRDE.A	3	2,6985	0,251	0,211
12	Q16625 OCLN_HUMAN	E.LPLTSPVDDFR.Q	2	2,6972	0,394	0
12	A8K7V5 A8K7V5_HUMAN	E.VSTAPAGTDM*PAAK.K	2	2,6965	0,45	0
12	Q9UHY7 ENOPH_HUMAN	E.FFADVPAVR.K	2	2,6949	0,311	-0,109
12	P49247 RPIA_HUMAN	R.GGAGNTSTSCGDSNSICPAPSTM*SK.A	3	2,6934	0,107	0,149
12	P35251 RFC1_HUMAN	K.NKPLS#PIKLTPTSVDL.Y	2	2,6922	0,295	-0,406
12	Q6GYQ0 GRIPE_HUMAN	R.SQTPSPSTLNIDHM*E.Q	2	2,6908	0,389	-0,292
12	P00558 PGK1_HUMAN	K.IQLINNM*LDKVNE.M	2	2,6895	0,304	-0,235
12	P05388 RLA0_HUMAN	K.IIQLDDYPK.C	2	2,6892	0,19	-0,2
12	O60341 LSD1_HUMAN	E.FANATPLSTLSLK.H	2	2,6885	0,296	-0,269
12	P50548 ERF_HUMAN	R.VSSDLQHATAQLSLE.H	2	2,6883	0,194	-0,076
12	P08133 ANXA6_HUMAN	K.DLIADLKYE.L	2	2,6879	0,232	0,113
12	Q14919 NC2A_HUMAN	E.LEQQDFLK.D	2	2,6876	0,202	0,313

S156:

12	Q4J6C6 PPCEL_HUMAN	E.DVLFYTFQR.N		2	2,6874	0,231	-0,103
12	Q8NBZ0 CCD95_HUMAN	K.M*PPPTILSTVPR.Q		2	2,687	0,394	-0,368
12	P22736 NR4A1_HUMAN	K.LFPSQATHQLGEGE.S		2	2,6843	0,361	-0,403
12	Q13330 MTA1_HUMAN	R.DISSTLIALADK.H		2	2,6837	0,357	-0,489
12	Q9UBG0 MRC2_HUMAN	R.CLTALPYICK.R		2	2,6824	0,289	0,098
12	Q13642 FHL1_HUMAN	K.AIVAGDQNVVEYK.G		2	2,6821	0,277	0
12	Q86V48 LUZP1_HUMAN	K.VTSSITIYPSDSSSPR.A		2	2,6813	0,339	-0,359
12	Q9NY61 AATF_HUMAN	E.LLFQYPDTR.Y		2	2,6806	0,266	0,317
12	Q8NCP5 ZBT44_HUMAN	K.TTLPLGTEEDVR.V		2	2,6792	0,455	0,183
12	O00186 STXB3_HUMAN	R.GFDPVSTVLHE.L		2	2,679	0,223	0,102
12	Q8IWX8 CHERP_HUMAN	E.YEAPGGVQDPAAAGPR.G		2	2,6789	0,416	-0,157
12	Q13263 TIF1B_HUMAN	K.M*IVDPVEPHGE.M		2	2,678	0,272	0,098
12	Q14517 FAT1_HUMAN	K.VVDLDPCLSK.K		2	2,6772	0,262	0,106
12	P61978 HNRPK_HUMAN	K.IILDILISES#PIKGR.A	S216:	3	2,6764	0,28	-0,336
12	Q9NW68 BSDC1_HUMAN	E.LM*GISPISPK.E		2	2,6754	0,252	0,691
12	Q96KP4 CNDP2_HUMAN	K.TVFGVEPDLTRE.G		2	2,6751	0,317	-0,269
12	Q2NXX8 ERC6L_HUMAN	K.M*ASVVIDDLPK.E		2	2,6746	0,365	-0,405
12	P27708 PYR1_HUMAN	R.ASDPGLPAEEPKE.K		2	2,6743	0,299	0,182
12	Q13813 SPTA2_HUMAN	R.DLSSVQTLTK.Q		2	2,673	0,271	-0,506
12	Q8NDX5 PHC3_HUMAN	R.GEDLTSEHPLE.Q		2	2,6725	0,346	-0,091
12	Q01968 OCRL_HUMAN	K.DKPSVFSGLLGE.D		2	2,6718	0,428	-0,524
12	P09543 CN37_HUMAN	R.ILVLDDTNHE.R		2	2,6706	0,263	0,104
12	O75940 SPF30_HUMAN	K.DLQEVIELTK.D		2	2,6686	0,246	-0,616
12	Q86V48 LUZP1_HUMAN	R.T#FSDTTHGVSVDPLGR.A	T510:	2	2,668	0,241	-0,724
12	O14744 ANM5_HUMAN	R.VPLVAPEDLR.D		2	2,6668	0,327	0,11
12	P49792 RBP2_HUMAN	R.ITPDM*TLQNM*K.G		2	2,6666	0,363	0,092
12	Q3V6T2 GRDN_HUMAN	E.DISPQGVSDSSTGSR.V		2	2,666	0,451	0,152
12	P22413 ENPP1_HUMAN	K.VSYGFLSPPQLNK.N		2	2,6652	0,096	0,084
12	P30279 CCND2_HUMAN	E.AVLLNSLQQYR.Q		2	2,6641	0,288	0
12	O43166 SI1L1_HUMAN	K.GSGFSLDVIDGPISQRE.N		2	2,664	0,448	-1,373
12	Q96TA1 NIBL1_HUMAN	E.ASS#PPASPLQHLLPGK.A	S679:	2	2,6638	0,255	-0,726
12	P04818 TYSY_HUMAN	R.DFLDSLGFSTR.E		2	2,6619	0,374	-0,291
12	Q15942 ZYX_HUMAN	E.GGPEAPIPPPPQPR.E		3	2,659	0,17	0,259

12	Q14669 TRIPC_HUMAN	E.GIFAVDTM*LK.K		2	2,6588	0,32	0,439
12	P22314 UBA1_HUMAN	R.VSGPDPKPGSNCSPAQSVLSE.V		2	2,6587	0,301	0,231
12	P06756 ITAV_HUMAN	R.TLGM*VYIYDGK.N		2	2,6563	0,305	-0,669
12	P31946 1433B_HUMAN	K.DST#LIM*QLLR.D	T217:	2	2,6547	0,284	-0,19
12	Q96RE7 BTB14_HUMAN	K.VLKAEDDAYTTFISE.T		2	2,6539	0,207	-0,143
12	Q9BRD0 BUD13_HUMAN	K.TGLVLTDIQRE.Q		2	2,6531	0,36	-0,098
12	Q07812 BAX_HUMAN	K.TGALLLQGFIQDR.A		2	2,6523	0,419	-0,426
12	P27816 MAP4_HUMAN	K.TDYIPLLDVDEK.T		2	2,6517	0,314	-0,773
12	P27816 MAP4_HUMAN	E.VALTEDQVPALK.T		2	2,6508	0,404	0,285
12	P12532 KCRU_HUMAN	R.VVVDALSGLK.G		2	2,6503	0,385	-0,183
12	Q9BYW2 SETD2_HUMAN	R.SLKEPPIIIVPE.S		2	2,6502	0,253	-0,366
12	Q9P287 BCCIP_HUMAN	E.SGVPQPPDPPVQR.D		2	2,6479	0,292	-0,266
12	P60983 GMFB_HUMAN	E.GISPDELKDELPE.R		2	2,6476	0,266	-0,169
12	Q15942 ZYX_HUMAN	E.GGPEAPIPPPPQPR.E		2	2,6466	0,381	0,606
12	P56524 HDAC4_HUMAN	R.AQS#SPASATFPVSVQEPPTKPR.F	S632:	3	2,6466	0,219	0
12	Q99460 PSMD1_HUMAN	K.EPEPNFQLLDNPAR.V		2	2,6454	0,405	-0,446
12	Q5H9F3 BCRL1_HUMAN	E.LILDVVPSSR.R		2	2,6453	0,154	0,111
12	O95396 MOC53_HUMAN	E.GAAVPIYVICK.L		2	2,6451	0,384	0,205
12	Q9NP79 VTA1_HUMAN	R.DPVVAYYCR.L		2	2,6445	0,353	0,107
12	P35221 CTNA1_HUMAN	R.AIM*AQLPQEQK.A		2	2,6443	0,136	-0,479
12	Q9BZK7 TBL1R_HUMAN	K.LAQQQAAAAAAAAAAAAASQQGSAK.N		3	2,643	0,099	-0,089
12	P25205 MCM3_HUMAN	K.VALLDVFRE.A		2	2,6425	0,373	-0,23
12	O75794 CD123_HUMAN	E.VTVQSPSYLSYR.L		2	2,6422	0,396	-0,606
12	P11940 PABP1_HUMAN	R.ALDTM*NFDVIK.G		2	2,642	0,142	-0,095
12	O60504 VINEX_HUMAN	R.QGIFPASYVQVSR.E		2	2,6419	0,232	-0,336
12	P07814 SYEP_HUMAN	K.SLCIPFKPLCE.L		2	2,6408	0,296	-0,179
12	Q9Y5U2 TSSC4_HUMAN	R.VPPVPDYVAHPE.R		2	2,6399	0,316	-1,109
12	Q8WTT2 NOC3L_HUMAN	E.VATESPLDFTK.Y		2	2,6398	0,523	-0,303
12	O43290 SNUT1_HUMAN	R.GLAAAALLCQNK.G		2	2,638	0,393	-0,096
12	O75962 TRIO_HUMAN	R.LLVRPTSSETPSAAE.L		2	2,6378	0,424	-0,157
12	P51452 DUS3_HUMAN	K.DSGITYLGIK.A		2	2,6344	0,288	0,229
12	P08047 SP1_HUMAN	E.SQPSPLALLAATCSR.I		3	2,6342	0,289	0,465
12	Q9Y446 PKP3_HUMAN	R.LGPGGLDDRYSLVSE.Q		2	2,6335	0,277	-0,541

12	P07195 LDHB_HUMAN	K.M*VVESAYEVIK.L	2	2,632	0,275	-0,95
12	Q9Y490 TLN1_HUMAN	R.AAM*EPIVISAK.T	2	2,631	0,237	0,639
12	P62191 PRS4_HUMAN	E.SVELPLTHPE.Y	2	2,63	0,322	0
12	P50395 GDIB_HUMAN	K.FVSISDLLVPK.D	2	2,6287	0,352	-0,401
12	Q15029 U5S1_HUMAN	K.ITM*IAEPLEK.G	2	2,6271	0,331	0,21
12	O15294 OGT1_HUMAN	K.AFLDSLDPVK.I	2	2,6261	0,367	0,331
12	P17174 AATC_HUMAN	K.NLDYVATSIHE.A	2	2,6257	0,092	0,387
12	Q09666 AHNK_HUMAN	K.ISM*PDVNLNLK.G	2	2,6252	0,201	0,484
12	Q49A88 CCD14_HUMAN	E.ASAPGIISALSK.Q	2	2,623	0,399	0
12	Q9Y2W2 WBP11_HUMAN	K.SGPSVPVSVQTKDDVYE.A	2	2,6228	0,294	-0,135
12	Q06830 PRDX1_HUMAN	R.LVQAFQFTDK.H	2	2,6225	0,252	-0,102
12	P17844 DDX5_HUMAN	K.QVSDLISVLR.E.A	2	2,6212	0,378	-0,194
12	O75794 CD123_HUMAN	K.SVILPLQNVK.D	2	2,6205	0,283	0,101
12	Q13438 OS9_HUMAN	R.AM*LALTSTLNK.L	2	2,619	0,331	-0,31
12	Q86UP2 KTN1_HUMAN	E.ALCVVDLLKE.K	2	2,6188	0,286	0,316
12	Q9HAV4 XPO5_HUMAN	K.AVTVM*M*DPNSTQR.Y	2	2,6182	0,471	-0,659
12	P36776 LONM_HUMAN	R.LAQPYPVGVFLK.R	2	2,6182	0,401	-0,198
12	P49750 YLPM1_HUMAN	K.SQLLAPPPSAPPGNK.T	2	2,6168	0,126	-0,466
12	Q13190 STX5_HUMAN	K.DVAIDM*M*DSR.T	2	2,6165	0,338	0
12	Q9H074 PAIP1_HUMAN	K.APGFLQPPPLR.Q	2	2,616	0,324	0,205
12	O15031 PLXB2_HUMAN	R.QM*VQVSDQDM*NTHLAE.I	2	2,6149	0,219	-0,195
12	P61158 ARP3_HUMAN	E.DHYFLLTEPPLNTPE.N	2	2,6148	0,284	-0,068
12	Q53GS9 SNUT2_HUMAN	R.EAPASVVPFVR.V	2	2,6134	0,293	0,312
12	Q9Y4B4 ARIP4_HUMAN	R.VLVNLNHPPEEE.N	2	2,6128	0,139	0
12	O95071 UBR5_HUMAN	R.VLLLPLERDSE.L	2	2,6124	0,284	-0,095
12	Q99717 SMAD5_HUMAN	R.DVQPVAAYECPK.H	2	2,6123	0,463	0,191
12	Q92598 HS105_HUMAN	K.VLGTAFDPFLGGK.N	2	2,6121	0,444	0,461
12	P40692 MLH1_HUMAN	E.DLFYNIATR.R	2	2,6117	0,254	0
12	Q9NQW6 ANLN_HUMAN	E.SSLFSPM*PSEEK.A	2	2,6115	0,307	0,18
12	Q9Y490 TLN1_HUMAN	E.DVIATANLSR.R	2	2,6108	0,265	0,345
12	P45974 UBP5_HUMAN	E.EALLSVLPTIR.V	2	2,6102	0,218	-0,101
12	O95295 S25BP_HUMAN	K.VALDLDPYVK.K	2	2,6085	0,29	0
12	Q15020 SART3_HUMAN	K.LFISGLPFSCTK.E	2	2,6069	0,378	-0,178

12	O75534 CSDE1_HUMAN	E.DGIIAYDDCGVK.L		2	2,6065	0,368	0,092
12	P40926 MDHM_HUMAN	K.TIPLISQCTPK.V		2	2,6064	0,311	-0,356
12	Q86XP3 DDX42_HUMAN	K.IIDPLPPIDHSE.I		2	2,6051	0,396	0,181
12	Q08629 TICN1_HUMAN	R.FDTSILPICK.D		2	2,604	0,227	0,102
12	Q9UQ35 SRRM2_HUMAN	E.GDAPFSEPGTTSTQRPSS#PETATK.Q	S323:	3	2,6006	0,189	0
12	P17568 NDUB7_HUMAN	R.DSFPNFLACKQE.R		2	2,5996	0,161	-0,084
12	P27816 MAP4_HUMAN	E.QVVDPIQTDPFK.M		2	2,5977	0,319	-0,176
12	Q92917 GPKOW_HUMAN	E.DVLSPTDCVCR.T		2	2,5974	0,327	0,277
12	Q8WWM7 ATX2L_HUMAN	K.ISLAPTDVKE.L		2	2,5967	0,26	0,227
12	Q7Z6Z7 HUWE1_HUMAN	R.DLSM*SEEDQM*M*R.A		2	2,5961	0,391	-0,642
12	P31946 1433B_HUMAN	D.STLIM*QLLR.D		2	2,5957	0,102	-0,112
12	Q8NEN9 PDZD8_HUMAN	R.LSEPGTDLVEPSPK.H		2	2,5953	0,217	0,249
12	Q9Y5K6 CD2AP_HUMAN	K.LGLFPSNFVKE.L		2	2,5934	0,256	-0,975
12	Q9H6R7 CB044_HUMAN	D.AEPVTQPASLPR.H		2	2,5922	0,094	0
12	Q10567 AP1B1_HUMAN	E.VVLAEKPLISEE.T		2	2,5911	0,298	-0,552
12	Q7Z4V5 HDGR2_HUMAN	K.YPIFFFGTHE.T		2	2,591	0,38	-0,388
12	Q9UL42 PNMA2_HUMAN	E.DTDVSAIPSEVQ GK.G		2	2,5905	0,216	-0,253
12	Q93034 CUL5_HUMAN	K.LALPADSVNIK.I		2	2,5848	0,351	-0,321
12	Q9Y536 PAL4B_HUMAN	R.IIPGFMCQGGDFTR.H		2	2,5809	0,534	-0,153
12	Q99615 DNJC7_HUMAN	K.LDDAIEDCTNAVK.L		2	2,5795	0,213	-1,083
12	Q8NHW5 Q8NHW5_HUMAN	D.TTAAPAAAAAPAK.V		2	2,5775	0,484	-0,549
12	P05388 RLA0_HUMAN	R.GNVGFVFTKEDLTE.I		2	2,5757	0,352	-0,784
12	P05362 ICAM1_HUMAN	K.VTLNGVPAQPLGPR.A		2	2,5744	0,33	0,086
12	Q15154 PCM1_HUMAN	K.YM*PAVTSTPTVNQHE.T		2	2,5733	0,395	-0,433
12	O95347 SMC2_HUMAN	K.ILTTIEDLDQK.K		2	2,5716	0,22	-0,757
12	Q14562 DHX8_HUMAN	E.LVEEPPFLR.G		2	2,5712	0,196	0
12	Q9Y490 TLN1_HUMAN	K.ASAGPQPLLQ SCK.A		2	2,5711	0,357	0,67
12	Q02880 TOP2B_HUMAN	K.DLIQM*LVQR.G		2	2,5699	0,22	-0,216
12	Q9GZS3 WDR61_HUMAN	E.TVVTGSLDDLVK.V		2	2,5694	0,4	-0,098
12	Q96TA1 NIBL1_HUMAN	K.AVDLGP PPSDQE.T		2	2,5684	0,418	-0,09
12	Q09666 AHNK_HUMAN	K.ISM*PDIDLNLK.G		2	2,5667	0,294	0,287
12	P11142 HSP7C_HUMAN	R.FDDAVVQSDM*K.H		2	2,5664	0,353	0,096
12	Q7Z6Z7 HUWE1_HUMAN	R.AIAM*SLGQDIPM*DQR.A		3	2,5655	0,256	0,327

12	Q53T59 H1BP3_HUMAN	E.VDPDEGLFGPGR.K		2	2,565	0,262	-0,097
12	P62736 ACTA_HUMAN	K.EITALAPSTM*K.I		2	2,564	0,298	0
12	P46100 ATRX_HUMAN	E.VIEIEDAS#PTKCPITTK.L	S1527:	3	2,5627	0,2	0,277
12	Q8IWI9 MGAP_HUMAN	R.EEDKDPVLYFE.S		2	2,5599	0,393	-0,237
12	Q5VWQ8 DAB2P_HUMAN	R.ATPVNLAGLATVR.R		2	2,5596	0,112	0
12	Q7KZJ3 Q7KZJ3_HUMAN	R.SGDLGDM*EPLKGT#PLM*QK.I	T604:	3	2,5596	0,164	0,086
12	Q8NI27 THOC2_HUMAN	K.LTM*VVLSEK.M		2	2,5591	0,335	0,109
12	Q86V48 LUZP1_HUMAN	R.ASTNTM*ELPDTNGAGVK.S		2	2,559	0,378	-0,071
12	Q86SE5 RALYL_HUMAN	R.VFIGNLNTAIVK.K		2	2,5584	0,161	-0,284
12	Q9UFC0 LRWD1_HUMAN	K.VSFLPTLR.K		2	2,5578	0,292	0
12	P02008 HBAZ_HUMAN	K.FLS#VVSSVLTEK.Y	S131:	2	2,5575	0,116	0,615
12	Q8TB52 FBX30_HUMAN	R.SLAAALDILNTATR.D		2	2,5572	0,221	-0,341
12	P14868 SYDC_HUMAN	R.EIM*DAAEDYAKE.R		2	2,5565	0,47	-0,174
12	Q14157 UBP2L_HUMAN	R.LAQM*ISDHNDADFEE.K		2	2,5563	0,308	-0,418
12	P52789 HXK2_HUMAN	K.VTVGVDGTYK.L		2	2,5552	0,305	0,212
12	O60244 MED14_HUMAN	R.AGTSSQTM*PTNM*PPPR.K		2	2,5522	0,342	0
12	Q92615 LARP5_HUMAN	R.LSSLIGPSK.E		2	2,5517	0,361	-0,361
12	Q9Y2W1 TR150_HUMAN	E.DLARPSGLLAQE.R		2	2,5511	0,259	-0,096
12	Q8N567 ZCHC9_HUMAN	K.VDPALGEFFAK.C		2	2,5503	0,308	-0,189
12	Q9UBB5 MBD2_HUMAN	E.EALM*ADILSR.A		2	2,5491	0,326	0,322
12	P29692 EF1D_HUMAN	R.ATAPQTHVS#PM*R.Q	S133:	2	2,5488	0,359	-0,161
12	O43683 BUB1_HUMAN	K.LPVESVHILE.D		2	2,5487	0,377	0,215
12	O75083 WDR1_HUMAN	R.DYSGQGVVKLD.V		2	2,548	0,378	0,413
12	P62310 LSM3_HUMAN	R.GDGVVLVAPPLR.V		2	2,5463	0,139	0,102
12	Q13490 BIRC2_HUMAN	E.DAVM*M*NTPVVK.S		2	2,5462	0,336	-0,197
12	O00170 AIP_HUMAN	E.LDPALAPVVSRE.L		2	2,5456	0,425	0,193
12	Q14738 2A5D_HUMAN	K.SELPQDVYTIK.A		2	2,5447	0,405	-0,472
12	O14974 MYPT1_HUMAN	R.LAYVAPTIPR.R		2	2,5437	0,305	0,332
12	P12956 KU70_HUMAN	E.QAVDLTLPKVE.A		2	2,5432	0,308	-0,402
12	P49792 RBP2_HUMAN	R.VIPDFVCQGGDITK.H		2	2,5412	0,32	-0,473
12	Q15393 SF3B3_HUMAN	E.DTPQLYVACGR.G		2	2,5382	0,525	0,381
12	Q86TC9 MYPN_HUMAN	R.LAINYDPLEKADE.T		2	2,5378	0,081	-0,082
12	O75083 WDR1_HUMAN	R.LYSILGTTLKDE.G		2	2,5377	0,284	-0,812

12	Q9Y6I3 EPN1_HUMAN	E.LLAGEVPARS#PGAFDM*SGVR.G	S410:	2	2,5365	0,303	-0,23
12	Q02040 SF17A_HUMAN	R.CPGGVLSICIPDNNQPK.G		3	2,5361	0,106	0,68
12	Q03164 HRX_HUMAN	R.NLM*LPDGPKPQE.D		2	2,5352	0,13	-0,81
12	P22626 ROA2_HUMAN	K.IDTIEITDR.Q		2	2,5339	0,278	1,129
12	O60828 PQBP1_HUMAN	E.LDPM*DPSSYSAPR.G		2	2,5334	0,293	-0,467
12	Q96KC8 DNJC1_HUMAN	K.TATTLPDDM*ITQR.E		2	2,5319	0,363	-0,742
12	Q5QJE6 TDIF2_HUMAN	K.LYTSAPNTSQGK.D		2	2,5318	0,401	-0,481
12	Q7Z3U7 MON2_HUMAN	E.ILQIVSPVR.D		2	2,5304	0,242	0,714
12	Q7LOY3 RG9D1_HUMAN	K.VYVIGSFVDK.S		2	2,53	0,295	0,217
12	P08621 RU17_HUMAN	E.LRGGGGDM*AEPS#EAGD.A	S320:	2	2,5292	0,333	-0,227
12	P46013 KI67_HUMAN	K.LDLLGNLPGSK.R		2	2,5266	0,348	-0,217
12	O43491 E41L2_HUMAN	R.ITPLSLQTQGSSE.T		2	2,5254	0,391	-0,733
12	Q8IYB7 DI3L2_HUMAN	K.DCIFTIDPSTAR.D		2	2,5249	0,284	0,087
12	Q9Y4F3 LKAP_HUMAN	R.LVCLLPSSQAR.Q		2	2,5213	0,199	0,098
12	Q13596 SNX1_HUMAN	K.ITTSLLPINNGSK.E		2	2,5211	0,345	-0,539
12	P28070 PSB4_HUMAN	R.TQNPM*VTGTSVLGVK.F		2	2,5209	0,322	-0,394
12	Q9Y265 RUVB1_HUMAN	E.LTPCETENPM*GGYGK.T		2	2,5202	0,443	0
12	Q9UIW2 PLXA1_HUMAN	K.LLLLDYAANR.L		2	2,5199	0,201	-0,735
12	A6NDB9 PALM3_HUMAN	R.EDVLGFLPGPR.Q		2	2,5199	0,396	-0,61
12	Q2M2I8 AAK1_HUMAN	K.VQTTTPPAVQGQK.V		2	2,5179	0,401	-0,09
12	P52434 RPAB3_HUMAN	E.DIFDVKDIDPE.G		2	2,517	0,362	-0,28
12	POC7M2 RA1L3_HUMAN	R.DYFEQYGKIE.V		2	2,5168	0,211	0,283
12	Q13428 TCOF_HUMAN	K.LDSSPSVSSTLAAK.D		2	2,5164	0,401	0,179
12	Q99638 RAD9A_HUMAN	R.SLFFGSILAPVR.S		2	2,5159	0,262	-0,28
12	Q9Y608 LRRF2_HUMAN	R.NSASATTPLSGNSSR.R		2	2,5141	0,2	-0,168
12	Q71U36 TBA1A_HUMAN	R.IHFPLATYAPVISAE.K		2	2,5139	0,43	-0,225
12	P15586 GNS_HUMAN	D.GM*SLLPILR.G		2	2,5132	0,105	-0,48
12	Q15942 ZYX_HUMAN	R.CSVCSEPIM*PEPGRDE.T		2	2,5127	0,376	-0,195
12	P11279 LAMP1_HUMAN	K.TSASGSCGAHLVTLE.L		2	2,5108	0,13	-0,409
12	Q58EX7 PKHG4_HUMAN	K.DPGPPRPAGATQDEE.L		2	2,5106	0,382	-0,448
12	P46776 RL27A_HUMAN	K.TGAAPIIDVVR.S		2	2,5104	0,455	0,219
12	P78362 SRPK2_HUMAN	R.AADLLVNPLDPR.A		2	2,5098	0,294	-0,66
12	Q8WUA4 TF3C2_HUMAN	R.QPAACPGGEEVDGAPRDE.D		3	2,5056	0,096	0,296

12	Q14807 KIF22_HUMAN	E.IGSPEPM*AAPASASQK.L		2	2,5045	0,084	-0,392
12	Q92797 SYMPK_HUMAN	K.ETAAGGLT#LKEERSPQTLAPVGE.D	T1237:	3	2,5032	0,28	-0,225
12	Q09666 AHNK_HUMAN	K.GDVDVSLPKVE.G		2	2,5002	0,081	0,316
12	Q8NE01 CNNM3_HUMAN	R.DTPDATFLLR.L		2	2,4985	0,266	0
12	P61160 ARP2_HUMAN	E.ALFPHLINVE.G		2	2,496	0,314	-0,19
12	Q00613 HSF1_HUMAN	E.LLSPQEPPRPPEAENS#SPDSGK.Q	S457:	3	2,4916	0,108	-0,152
12	A6ZJA4 A6ZJA4_HUMAN	K.TFLSVVLP.L		2	2,4906	0,34	-0,709
12	P13639 EF2_HUMAN	K.SDPVVSURE.T		2	2,4895	0,344	0,232
12	Q12851 M4K2_HUMAN	E.LDSPDDTM*GTIK.R		2	2,4887	0,336	0,093
12	P62269 RS18_HUMAN	K.IAFAITAIK.G		2	2,4863	0,242	0,257
12	P53367 ARFP1_HUMAN	R.LAQQGSDLIVPAGGQR.T		2	2,4856	0,189	-0,076
12	Q6PKG0 LARP1_HUMAN	R.DFVEAPPPK.V		2	2,4824	0,253	0,244
12	Q08J23 NSUN2_HUMAN	R.ILCDVPCSGDGTM*R.K		2	2,4815	0,385	-0,535
12	O43264 ZW10_HUMAN	R.DSVVLSLLK.Q		2	2,4797	0,17	0
12	P26640 SYVC_HUMAN	K.DVSGPM*PDSYSR.Y		2	2,4794	0,406	0
12	A4D118 A4D118_HUMAN	R.DEPLHALYDNVE.K		2	2,4781	0,212	0,086
12	P50548 ERF_HUMAN	E.GAGALAPPPPPQIK.V		2	2,4771	0,315	0,086
12	Q9H4L4 SENP3_HUMAN	R.LGLLGALM*AEDGVR.G		2	2,4748	0,318	0
12	Q15054 DPOD3_HUMAN	D.GEGCIVTEK.V		2	2,4734	0,28	0,123
12	P19419 ELK1_HUMAN	E.LPLSPSLLGGPGER.T		2	2,4732	0,159	-0,491
12	Q15058 KIF14_HUMAN	R.DTPISEGPKDFE.F		2	2,4731	0,308	-0,091
12	P04792 HSPB1_HUMAN	R.LFDQAFGLPR.L		2	2,473	0,211	-0,524
12	O14737 PDCD5_HUMAN	R.LSNLALVKPE.K		2	2,473	0,116	-0,9
12	P11441 UBL4A_HUMAN	K.LNLVVKPLE.K		2	2,4691	0,214	0,119
12	P09874 PARP1_HUMAN	K.AEPVEVVAPR.G		2	2,4688	0,315	0,114
12	Q9Y5B0 CTDP1_HUMAN	R.GPPAPSSSLPIR.Q		2	2,4681	0,284	-0,31
12	Q9UKD1 GMEB2_HUMAN	K.VVSTLPSTVLGK.G		2	2,467	0,374	0,102
12	P31946 1433B_HUMAN	K.DSTLIMQLLR.D		2	2,4643	0,083	-0,308
12	Q6R327 RICTR_HUMAN	E.DLLSPINQNTLQR.S		2	2,4637	0,231	-0,242
12	Q7Z3C6 ATG9A_HUMAN	R.SASYPCAAPRPGAPE.T		2	2,4637	0,321	-0,239
12	Q9UQ84 EXO1_HUMAN	R.TPSPSPSTALQQFR.R		2	2,4631	0,315	-0,322
12	P29218 IMPA1_HUMAN	E.IQVIPLQRDDED.-		2	2,4625	0,126	-0,423
12	P49848 TAF6_HUMAN	K.NVEPLYGFHAQE.F		2	2,4601	0,344	-0,695

12	P23528 COF1_HUMAN	K.AVLFCLSEDK.K	2	2,4591	0,314	0,413
12	Q13330 MTA1_HUMAN	K.SVSSVLSSLTPAK.V	2	2,4581	0,116	-0,382
12	Q12789 TF3C1_HUMAN	K.TSQPPVPQGEAEEDSQGK.E	2	2,4579	0,416	-0,065
12	Q92499 DDX1_HUMAN	K.NQALFPACVLK.N	2	2,4576	0,172	-0,097
12	P09525 ANXA4_HUMAN	R.DLIDDLKSE.L	2	2,457	0,384	0,349
12	P18754 RCC1_HUMAN	E.SCFIPQNLTSFK.N	2	2,4563	0,348	-0,592
12	Q969H8 CS010_HUMAN	K.SYLYFTQFK.A	2	2,4559	0,441	-0,306
12	P62736 ACTA_HUMAN	E.ITALAPSTM*K.I	2	2,4556	0,275	0,233
12	Q9UJ70 NAGK_HUMAN	K.AGVDPLVPLR.S	2	2,4556	0,355	0,118
12	Q9P287 BCCIP_HUMAN	R.TVM*LIPGDKM*NE.I	2	2,454	0,183	0
12	Q6S8J3 A26CA_HUMAN	K.AGFAGDDAPR.A	2	2,4537	0,384	-0,062
12	Q06203 PUR1_HUMAN	R.IVLVDDSIVR.G	2	2,4536	0,153	0,216
12	P53597 SUCA_HUMAN	R.LIGPNCPGVINPGECK.I	2	2,4535	0,342	0,283
12	P28066 PSA5_HUMAN	E.IDAHIGCAM*SGLIAD.A	2	2,4534	0,327	-0,704
12	P40227 TCPZ_HUMAN	K.GIDPFSLDALSK.E	2	2,4529	0,403	-0,386
12	Q00839 HNRPU_HUMAN	E.VVM*M*IGLPGAGK.T	2	2,4492	0,284	0,203
12	Q0VDF9 HSP7E_HUMAN	R.DILAVLTM*K.R	2	2,4475	0,273	0,718
12	O95425 SVIL_HUMAN	R.GTTPVSKPLEDIE.A	2	2,446	0,164	0,088
12	Q9UNI6 DUS12_HUMAN	R.LFVPALDKPE.T	2	2,4459	0,271	0,648
12	O00571 DDX3X_HUMAN	R.VGNLGLATSFNER.N	2	2,4455	0,274	-0,32
12	Q96115 SCLY_HUMAN	R.DAPAPAASQPSGCGK.H	2	2,4431	0,376	0
12	Q8TER5 SOLO_HUMAN	R.YTLDFLVPK.H	2	2,4427	0,272	-0,418
12	Q8TEW0 PARD3_HUMAN	R.ELNAEPSQM*QIPK.E	2	2,4424	0,221	-0,163
12	P35251 RFC1_HUMAN	R.TLAM*LDEEPK.T	2	2,4419	0,277	0,21
12	O43809 CPSF5_HUMAN	K.YIQQTKPLTLE.R	2	2,4409	0,166	0,274
12	Q9NTK5 OLA1_HUMAN	E.DGDIFFK.F	2	2,4407	0,302	-0,064
12	P34932 HSP74_HUMAN	D.IVQLPTGLTGIK.V	2	2,4406	0,23	0,394
12	O15355 PPM1G_HUMAN	E.DAFLAIDAK.L	2	2,4392	0,155	0,063
12	Q86Y82 STX12_HUMAN	E.ADILDVNQIFKD.L	2	2,4368	0,243	0,263
12	P12268 IMDH2_HUMAN	R.DIDFLKEEE.H	2	2,4363	0,127	0,322
12	Q9NWS8 RMND1_HUMAN	E.DLM*HCTAFATADE.Y	2	2,436	0,257	-0,081
12	A8K710 A8K710_HUMAN	E.QSNTPLLLPLAAR.M	2	2,4359	0,344	0
12	O95402 MED26_HUMAN	R.LLQAIDPQSNIR.N	2	2,4355	0,237	-0,446

12	Q96TA1 NIBL1_HUMAN	R.DSM*VM*HNS#DPNLHLLAE.G	S561:	3	2,4333	0,083	0,09
12	O95347 SMC2_HUMAN	K.GLVASLISVKD.T		2	2,4332	0,357	0,221
12	P27816 MAP4_HUMAN	K.DM*ELPTEKE.V		2	2,4331	0,266	0
12	P15923 TFE2_HUMAN	R.AGAPGALSPS#YDGGHLHGLQSK.I	S381:	3	2,4314	0,364	-0,355
12	Q9Y2B1 TMEM5_HUMAN	K.SM*GAPFIFIK.N		2	2,4301	0,312	-0,108
12	Q9Y230 RUVB2_HUMAN	R.AVLIAGQPGTGK.T		2	2,4298	0,35	-0,219
12	Q9BRT6 CL031_HUMAN	K.LDGDVLM*KDVQE.I		2	2,4293	0,234	-0,354
12	Q03164 HRX_HUMAN	K.SAFDM*FNFLASK.H		2	2,4293	0,27	-0,263
12	Q12931 TRAP1_HUMAN	E.DIPLNLSRE.L		2	2,4273	0,323	0
12	P16219 ACADS_HUMAN	K.DSILGEPGM*GFK.I		2	2,4272	0,201	-0,289
12	Q8WXH0 SYNE2_HUMAN	K.SFLDVLSIK.R		2	2,4255	0,255	-0,119
12	Q15149 PLEC1_HUMAN	K.LISLFQAM*K.K		2	2,4239	0,36	0,572
12	Q96HY6 CT116_HUMAN	R.VAQPGPLEPEEPR.A		2	2,4239	0,302	-0,258
12	O75534 CSDE1_HUMAN	E.FTVVPDM*LSAQR.N		2	2,4218	0,28	0
12	Q13200 PSMD2_HUMAN	K.DTSLYRPALEE.L		2	2,42	0,203	-0,66
12	Q9UQ35 SRRM2_HUMAN	K.THTTALAGRS#PSPAS#GRR.G	S295:S300:	3	2,4188	0,145	0
12	P98174 FGD1_HUMAN	R.CLFLAPGPR.D		2	2,4178	0,248	0,533
12	P12270 TPR_HUMAN	R.FGPPEDM*PQTSSSHSD.L		2	2,417	0,379	-0,211
12	Q9NYK5 RM39_HUMAN	K.TDPGTVFVM*NK.N		2	2,4166	0,442	0,1
12	Q14137 BOP1_HUMAN	R.VNVDPEDLIPK.L		2	2,4165	0,205	0
12	Q99459 CDC5L_HUMAN	R.LGLLGLPAPK.N		2	2,4155	0,152	0,125
12	P42166 LAP2A_HUMAN	E.LVANNVTLPAGEQR.K		3	2,4154	0,182	0,494
12	Q14202 ZMYM3_HUMAN	E.LLGLGGLLYK.A		2	2,4123	0,27	-0,35
12	Q9BXP5 ARS2_HUMAN	E.VAFFNFLTDAK.R		2	2,4122	0,351	-0,44
12	O00442 RTC1_HUMAN	R.AFVAGVLPFK.V		2	2,4113	0,217	0
12	Q6PJM5 Q6PJM5_HUMAN	K.RGS#IGENQIKDEK.I	S196:	3	2,4097	0,113	0,235
12	Q00613 HSF1_HUMAN	K.LLTDVQLM*K.G		2	2,4085	0,318	0,113
12	P56524 HDAC4_HUMAN	K.DGPVVTALK.K		2	2,4082	0,353	0,271
12	A4D1P6 WDR91_HUMAN	R.LSPAQGGPPQPQSSAK.K		2	2,4072	0,243	-0,163
12	P43686 PRS6B_HUMAN	E.AVELPLTHFE.L		2	2,4071	0,281	-0,211
12	P07814 SYEP_HUMAN	E.DIQVTLFTR.A		2	2,406	0,221	0,223
12	Q15121 PEA15_HUMAN	K.DNLSYIEHIFE.I		2	2,4058	0,177	-0,265
12	Q02952 AKA12_HUMAN	E.ALICVGSSK.K		2	2,4052	0,352	0,065

12	P49366 DHYS_HUMAN	R.EAPAGALAAVLK.H		2	2,4044	0,314	0,22
12	P04075 ALDOA_HUMAN	K.IGEHTPSALAIM*E.N		2	2,4041	0,196	0,088
12	P55072 TERA_HUMAN	E.VDIGIPDATGRLE.I		2	2,4025	0,372	0
12	Q9UIG0 BAZ1B_HUMAN	K.IISNVPADSLIR.T		2	2,4012	0,291	0,188
12	Q9UNE7 STUB1_HUMAN	R.LNFGDDIPSALR.I		2	2,399	0,169	-0,278
12	Q9UQ35 SRRM2_HUMAN	K.FSPFPVQDRPE.S		2	2,3971	0,196	-0,093
12	P00558 PGK1_HUMAN	K.ALES#PERPFLAILGGAK.V	S203:	2	2,3968	0,381	-0,198
12	Q9Y5K6 CD2AP_HUMAN	K.LGLFPSNFVK.E		2	2,3963	0,286	-0,326
12	Q9Y5B9 SP16H_HUMAN	E.DGPATVLTSVK.K		2	2,3933	0,341	0,224
12	O95470 SGPL1_HUMAN	D.SLYSTDTVTQGSQM*NGS#PKPH.-	S564:	3	2,3932	0,368	-0,157
12	Q96B54 ZN428_HUMAN	R.AAQPPAQPCQLCGR.S		2	2,3927	0,447	-0,393
12	Q96FN4 CPNE2_HUMAN	R.DIVQFVPR.E		2	2,3922	0,278	0,327
12	Q99536 VAT1_HUMAN	K.VLLVPGPEKEN.-		2	2,3912	0,364	0,204
12	Q9BZK7 TBL1R_HUMAN	E.DGTLFDGRPIE.S		2	2,3832	0,369	0,3
12	P42166 LAP2A_HUMAN	E.DLLDQLVK.Y		2	2,3796	0,13	-0,258
12	P22102 PUR2_HUMAN	E.CQVILPLLK.S		2	2,3773	0,092	-0,225
12	P01112 RASH_HUMAN	E.DAFYTLVRE.I		2	2,3772	0,394	0,219
12	Q15003 CND2_HUMAN	R.TM*CPLLSM*KPGE.Y		2	2,3739	0,099	-1,398
12	P49023 PAXI_HUMAN	K.DYFDM*FAPK.C		2	2,3735	0,256	0,212
12	Q14554 PDIA5_HUMAN	R.LLSTVAQAVK.G		2	2,3735	0,217	0,474
12	Q9P243 ZN406_HUMAN	E.VITLLLSK.A		2	2,373	0,168	0,275
12	Q9H773 XTP3A_HUMAN	R.VDLPLAVLSK.M		2	2,3722	0,311	0
12	Q5T1M5 FKB15_HUMAN	R.TILGTIM*NTIK.M		2	2,3714	0,24	-0,4
12	P04083 ANXA1_HUMAN	E.ATIIDILTK.R		2	2,3701	0,355	0
12	Q9Y6Q9 NCOA3_HUMAN	K.LDNSPNM*NITQPSK.V		2	2,3679	0,206	0,232
12	Q96J84 KIRR1_HUMAN	K.LTVLIPPEDTR.I		2	2,3679	0,266	0
12	P18583 SON_HUMAN	K.IM*LVEPPVAK.V		2	2,3678	0,089	0,219
12	Q9NRV9 HEBP1_HUMAN	R.IPNQFQSDPPAPSDK.S		2	2,3667	0,266	-0,074
12	Q15293 RCN1_HUMAN	E.FTAFLHPEEFE.H		2	2,3628	0,323	-0,714
12	Q8IY17 PLPL6_HUMAN	R.LFSPGLPTRTS#PVR.G	S353:	2	2,3612	0,278	-0,358
12	Q8N3V7 SYNPO_HUMAN	R.TPPASLYHGYLPE.N		2	2,361	0,133	-0,169
12	O15042 SR140_HUMAN	E.SLCDS#PHQNLRSRPLLE.N	S67:	3	2,3606	0,221	0,094
12	Q9BYW2 SETD2_HUMAN	K.LDELPIFK.S		2	2,36	0,171	0,25

12	P61163 ACTZ_HUMAN	E.LLFRPDLIGEES.E.G		2	2,3593	0,218	-0,804
12	O75691 UTP20_HUMAN	K.NIQGTITGDILPR.L		2	2,359	0,12	0,087
12	Q59FG6 Q59FG6_HUMAN	K.SQLDILSLK.Q		2	2,3586	0,188	-0,216
12	Q86TI0 TBCD1_HUMAN	E.DGPFPPPEEK.K		2	2,3571	0,252	0,521
12	P05556 ITB1_HUMAN	K.TVM*PYISTTPAK.L		2	2,3571	0,283	-0,552
12	Q9H3P7 GCP60_HUMAN	K.VNATVPSNM*M*SVNGQAK.T		2	2,356	0,362	-0,274
12	Q9UBG0 MRC2_HUMAN	R.DCSIALPYVCK.K		2	2,3551	0,249	0
12	P46821 MAP1B_HUMAN	E.DYVM*AVVDK.A		2	2,3506	0,311	-0,116
12	O95881 TXD12_HUMAN	R.IFLDPSGK.V		2	2,3501	0,257	-0,062
12	Q8N5D0 WDTC1_HUMAN	R.DITAALFSK.N		2	2,3477	0,367	0,126
12	Q14160 LAP4_HUMAN	E.ACPCQPDSGSPLPAEEK.R		3	2,3476	0,105	-0,093
12	Q8NCM9 Q8NCM9_HUMAN	R.SSDITSDLGNVLTSTPNAK.T		3	2,3468	0,229	0,286
12	O00505 IMA3_HUMAN	K.SGILPILVK.C		2	2,3466	0,105	0,065
12	P23396 RS3_HUMAN	K.GGKPEPPAM*PQPVPPTA.-		2	2,3455	0,306	-0,23
12	Q9H0H5 RGAP1_HUMAN	R.VRS#T#LT#KNTPR.F	S600:T601:T603:	2	2,344	0,121	-0,081
12	Q15833 STXB2_HUMAN	R.AADPVSPLLHE.L		2	2,3428	0,384	0,212
12	P31146 COR1A_HUMAN	R.DAGPLLISLK.D		2	2,3428	0,272	-0,119
12	P49903 SPS1_HUMAN	K.VM*PLIQGFK.D		2	2,3415	0,284	0,21
12	P78559 MAP1A_HUMAN	R.VPSAPGQESPIPPK.L		2	2,34	0,278	0,161
12	P56545 CTBP2_HUMAN	E.SEPFSAQGPKL.D		2	2,3398	0,298	0,466
12	Q9UKK3 PARP4_HUMAN	K.SPVDVLQIFR.V		2	2,3367	0,349	0
12	Q9NTI5 PDS5B_HUMAN	E.DYTM*SSPLPGK.K		2	2,3365	0,315	0
12	O14497 ARI1A_HUMAN	R.ITATM*DDM*LSTR.S		2	2,3324	0,449	0
12	Q9Y536 PAL4B_HUMAN	R.IIPGFM*CQGGD.F		2	2,331	0,205	-0,403
12	P31689 DNJA1_HUMAN	E.NGFLSPDKLSLLE.K		2	2,3303	0,313	-0,426
12	Q9NPB8 GDE5_HUMAN	E.LTFDQLQLLK.L		2	2,3293	0,266	0,1
12	Q9UMZ2 SYNG_HUMAN	E.EASPVPLTSNVGSTVK.G		2	2,3287	0,178	-0,692
12	Q02127 PYRD_HUMAN	E.DGLPLGVNLGK.N		2	2,3286	0,409	0,451
12	O43290 SNUT1_HUMAN	E.AAGTTAAAGTGGATEQPPR.H		3	2,3273	0,348	-0,109
12	Q9NR33 DPOE4_HUMAN	E.AAASQPQAPTSVPGAR.L		2	2,3271	0,222	-0,081
12	Q9Y490 TLN1_HUMAN	E.LGPLANQLTSDYGR.L		2	2,3222	0,364	-0,649
12	Q14160 LAP4_HUMAN	R.QSPASPPPLGGGAPVR.T		2	2,3207	0,176	0,246
12	P04843 RPN1_HUMAN	E.DLLDYGPFR.D		2	2,3195	0,309	0,111

12	Q14160 LAP4_HUMAN	E.VS#PGVIANPFAAGIGHR.N	S1203:	2	2,3173	0,491	-0,42
12	Q14980 NUMA1_HUMAN	E.SLYFTPIPAR.S		2	2,3157	0,33	0,209
12	Q13322 GRB10_HUMAN	E.DSNIFSLIAGR.K		2	2,3137	0,311	-0,205
12	P43243 MATR3_HUMAN	E.NLPQILLQLK.R		2	2,3135	0,169	0,207
12	Q9Y6M1 IF2B2_HUMAN	K.LPLAGQVLLK.S		2	2,3126	0,324	0,58
12	Q96ST3 SIN3A_HUMAN	K.NPSIAVPIVLK.R		2	2,3126	0,36	-0,212
12	Q86VI3 IQGA3_HUMAN	R.SLTAHSLPLAE.K		2	2,3126	0,139	-0,195
12	A8K6V7 A8K6V7_HUMAN	K.STT#PPPAEPLVSLPQEPKPR.V	T227:	2	2,3119	0,184	0,221
12	Q09028 RBBP4_HUMAN	R.YM*PQNPCIATK.T		2	2,3086	0,421	-1,008
12	Q9UJV9 DDX41_HUMAN	K.VPPVLQVLHCGDE.S		2	2,3069	0,16	0,751
12	P30101 PDIA3_HUMAN	K.DPNIVIAK.M		2	2,3055	0,211	0,28
12	Q9HAV7 GRPE1_HUMAN	K.NSGQNLEEDM*GQSEQKADPPATE.K		3	2,3055	0,241	0,147
12	Q9BR76 COR1B_HUMAN	R.DADPILISLRE.A		2	2,3041	0,283	-0,393
12	P46821 MAP1B_HUMAN	D.LTGQVPTPVVK.Q		2	2,304	0,272	-0,107
12	O14776 TCRG1_HUMAN	R.GPPPPPTASEPTR.R		2	2,3033	0,167	-0,281
12	Q9BVP2 GNL3_HUMAN	R.SFILDKIIIE.D		2	2,2984	0,155	-0,101
12	Q9HAU5 RENT2_HUMAN	K.AFVPAILFK.D		2	2,2961	0,198	0,061
12	Q13185 CBX3_HUMAN	E.AEPEEFVVEK.V		2	2,2956	0,098	0,829
12	P14406 CX7A2_HUMAN	E.DDEIPLYLK.G		2	2,2936	0,307	0,331
12	P55809 SCOT_HUMAN	E.EAITGDFALVK.A		2	2,2924	0,414	0,524
12	P40925 MDHC_HUMAN	E.LQDCALPLLK.D		2	2,292	0,2	0,313
12	Q9Y2H0 DLGP4_HUMAN	R.GGVAPAPEAPEPPPK.H		3	2,2915	0,159	0,194
12	Q9Y3B9 RRP15_HUMAN	R.DDFM*M*GASM*K.D		2	2,2913	0,29	-0,31
12	Q8IYS1 P20D2_HUMAN	E.NAAYLPDM*AEHD.V		2	2,2897	0,328	0,09
12	O14976 GAK_HUMAN	E.VGAGPAVPPQACK.A		2	2,2892	0,263	-0,195
12	Q9Y448 T4AF1_HUMAN	K.GLDPALGSETLASR.Q		2	2,2892	0,359	-0,352
12	P78364 PHC1_HUMAN	E.ALSPTSPGPLSVR.A		2	2,2855	0,335	0,19
12	A8K6V7 A8K6V7_HUMAN	K.STT#PPPAEPLVSLPQEPKPR.V	T227:	3	2,2833	0,084	-0,083
12	Q9H9A6 LRC40_HUMAN	K.SVPDEIILLR.S		2	2,2823	0,096	-0,317
12	Q9Y5Q8 TF3C5_HUMAN	E.DEEVPKQPLE.A		2	2,2813	0,162	0,103
12	O15355 PPM1G_HUMAN	K.VLTLTDDHE.F		2	2,2811	0,275	0,234
12	P46013 KI67_HUMAN	K.AQPLEDLAGLKE.L		2	2,2804	0,185	-0,095
12	Q8WU20 FRS2_HUMAN	R.DCTPTVFNFDIR.R		2	2,2741	0,392	-0,986

12	Q6P2E9 EDC4_HUMAN	E.VEPLGLPQASPSR.T		2	2,2736	0,326	0
12	Q12888 TP53B_HUMAN	E.DSSVVIVDVKEPS#PR.V	S765:	3	2,2728	0,194	-1,929
12	P35579 MYH9_HUMAN	R.GDLPFVVR.R		2	2,2716	0,146	0,122
12	Q8TF39 ZN483_HUMAN	D.ESALDKIIEER.C		2	2,2713	0,089	-0,208
12	P61289 PSME3_HUMAN	E.DLVANFFPK.K		2	2,271	0,252	-0,58
12	P31948 STIP1_HUMAN	E.CIQLEPTFIK.G		2	2,2685	0,196	-0,684
12	Q92995 UBP13_HUMAN	R.DM*GYPLAVK.L		2	2,2677	0,264	0,06
12	P18206 VINC_HUMAN	R.DM*PPAFIKVE.N		2	2,2666	0,327	0,21
12	Q9NRL2 BAZ1A_HUMAN	K.DAIDPLLFK.Y		2	2,2648	0,131	-0,118
12	P68402 PA1B2_HUMAN	K.IIVLGLLPR.G		2	2,2617	0,131	-0,061
12	P35908 K22E_HUMAN	K.DVDNAYM*IK.V		2	2,2614	0,256	0,112
12	P09622 DLDH_HUMAN	R.VLGAHILGPGAGEM*VNE.A		3	2,2579	0,32	-0,327
12	Q6QNY0 BL1S3_HUMAN	R.DLPLLVQRE.S		2	2,2563	0,453	0,105
12	Q02952 AKA12_HUMAN	K.VLSKPPEGVVSE.V		2	2,255	0,291	-0,197
12	Q58WW2 IQWD1_HUMAN	R.NTITVPASFM*LR.M		2	2,2543	0,381	-1,25
12	Q969S9 EFG2_HUMAN	K.AKPLLLQLPIGE.A		2	2,2532	0,251	-0,189
12	P11310 ACADM_HUMAN	K.TGEYPVPLIR.R		2	2,253	0,159	0,32
12	Q16881 TRXR1_HUMAN	E.TDLPVVFVK.Q		2	2,2525	0,288	-0,06
12	Q14204 DYHC1_HUMAN	E.DLDKVEPAVIE.A		2	2,2508	0,217	0,099
12	P55072 TERA_HUMAN	E.LVQYPVEHPD.K		2	2,2501	0,272	0,204
12	Q9Y6N7 ROBO1_HUMAN	E.EAPSAPPQGVTVSK.N		2	2,25	0,29	0,089
12	Q9BQG0 MBB1A_HUMAN	E.QLM*TVLQAGK.A		2	2,249	0,296	0,221
12	Q8WUD4 CCD12_HUMAN	K.GQEDSLASAVDAATEQK.T		3	2,2462	0,182	0,106
12	P56182 RRP1_HUMAN	R.KLQDLGAGGIFPEDEIPE.K		2	2,2462	0,415	0,065
12	P04264 K2C1_HUMAN	R.SLDLDSIAEVK.A		3	2,2442	0,28	0,421
12	Q8NBF2 NHLC2_HUMAN	K.M*VSVLPIFR.S		2	2,2436	0,316	-0,34
12	P09960 LKHA4_HUMAN	R.AILPCQDTPSVK.L		2	2,2396	0,39	0,275
12	Q6ZQX7 YQ022_HUMAN	K.LLHSDLAPTLLE.-		2	2,2381	0,157	-0,461
12	Q9UQ35 SRRM2_HUMAN	R.TAVAPSAVNLADPR.T		2	2,2374	0,291	0,265
12	Q16186 ADRM1_HUMAN	R.SQSAAVTPSSTTSSTR.A		2	2,2373	0,246	-0,233
12	Q6PJT7 ZC3HE_HUMAN	R.TGSISSSVSPAKPE.R		2	2,2333	0,195	0,169
12	Q9Y617 SERC_HUMAN	R.DDLLGFALR.E		2	2,2317	0,144	0
12	Q9HD15 SRA1_HUMAN	E.TSPGPPPM*GPPPPSK.A		2	2,2316	0,349	0

12	P0C7M2 RA1L3_HUMAN	R.GFGFVYAT#VE.E	T64:	2	2,2298	0,226	-1,344
12	Q5W0B1 RN219_HUMAN	E.DFSLHSSSCPVTNE.I		2	2,2293	0,273	-0,463
12	Q96GQ7 DDX27_HUMAN	R.VLVLPVPTRE.L		2	2,2288	0,33	-1,189
12	Q13445 TMED1_HUMAN	E.FTFLLPAGR.K		2	2,2277	0,216	-0,239
12	Q12872 SFRS8_HUMAN	K.ASFAPISFAIK.A		2	2,2269	0,301	0,53
12	Q86YW9 MD12L_HUMAN	R.LGPPDVYPQDPK.Q		2	2,2249	0,478	0,46
12	Q6PJT7 ZC3HE_HUMAN	R.DLVQPDKPAS#PK.F	S515:	2	2,2225	0,222	-0,266
12	Q86Y91 KI18B_HUMAN	K.DLTFVFDR.V		2	2,2219	0,192	0,241
12	P06576 ATPB_HUMAN	K.VVDLLAPYAK.G		2	2,221	0,335	-0,448
12	O75781 PALM_HUMAN	E.NAAAPS#PVRAPAPSPAKEE.R	S116:	2	2,2199	0,394	0
12	P23588 IF4B_HUMAN	K.VM*PAPPPKE.N		2	2,2185	0,175	0,124
12	Q13523 PRP4B_HUMAN	R.ISINQALQHAFIQE.K		2	2,2181	0,153	-0,227
12	Q9H0A0 NAT10_HUMAN	K.DVVM*EPTM*K.T		2	2,217	0,268	-0,113
12	P30041 PRDX6_HUMAN	K.LPFPIIDDR.N		2	2,2166	0,245	-0,112
12	Q8TCS8 PNPT1_HUMAN	K.VLQSPATTVVR.T		2	2,2155	0,34	0,104
12	Q16531 DDB1_HUMAN	E.DLNLLIAK.N		2	2,2143	0,101	0,068
12	Q9BYD6 RM01_HUMAN	K.FQILDFTSPK.Q		2	2,2143	0,229	-0,612
12	Q5VZK9 LR16A_HUMAN	K.VALLPPVLK.K		2	2,2072	0,126	-0,064
12	P60174 TPIS_HUMAN	E.GLGVIACIGEKLDE.R		2	2,2061	0,094	-0,248
12	Q9H1K0 RBNS5_HUMAN	D.LGSSPVPSSTAPK.T		2	2,2056	0,399	-0,099
12	P78310 CXAR_HUMAN	R.M*GAIPVM*IPAQSK.D		2	2,2054	0,197	0,266
12	Q09666 AHNK_HUMAN	K.M*PDVDISVPKIE.G		2	2,2027	0,191	-0,09
12	O94804 STK10_HUMAN	K.LANGSLEPPAQAAPGPSK.R		2	2,1984	0,249	-0,286
12	Q14160 LAP4_HUMAN	E.NAVTITPLRPEDDYS#PRE.R	S835:	3	2,1982	0,12	-0,17
12	Q6PKG0 LARP1_HUMAN	K.LFGAPEPSTIAR.S		2	2,1958	0,173	0,388
12	Q96EQ0 SGTB_HUMAN	E.DTHLAVSQPLTE.M		2	2,1952	0,257	0,465
12	Q15019 SEPT2_HUMAN	K.VNIVPVIK.A		2	2,1951	0,256	0,064
12	P55072 TERA_HUMAN	R.EVDIGIPDATGRLE.I		2	2,192	0,152	-0,411
12	P54727 RD23B_HUMAN	E.YLLM*GIPGDRE.S		2	2,1917	0,251	0,095
12	Q9NPH3 IL1AP_HUMAN	K.VAFPLEVVQK.D		2	2,1913	0,161	-0,108
12	Q8WYL5 SSH1_HUMAN	R.LAGLTVSSPLK.R		2	2,1868	0,239	0
12	P30566 PUR8_HUMAN	R.VLSQQAASVVKQE.G		2	2,1822	0,214	0
12	P38571 LICH_HUMAN	E.DGYILCLNR.I		2	2,1772	0,132	0

12	O60244 MED14_HUMAN	R.AGTSSQTM*PTNM*PPPR.K	3	2,1756	0,212	0,107
12	P10599 THIO_HUMAN	E.ALDAAGDKLVVVD.F	2	2,1743	0,1	0,379
12	O15031 PLXB2_HUMAN	R.DGATLILSK.V	2	2,1736	0,176	0,399
12	P31946 1433B_HUMAN	K.DSTLIM*QLLRD.N	2	2,1724	0,256	-0,277
12	Q9BWG6 SCNM1_HUMAN	E.SATVSAPAPM*SPTR.R	2	2,17	0,182	0,439
12	O15533 TPSN_HUMAN	R.QGPGEPPIPRDLPE.L	2	2,1668	0,396	-0,533
12	O00186 STXB3_HUMAN	R.VLLPVLLNK.N	2	2,1668	0,217	0,121
12	P11387 TOP1_HUMAN	R.AVALYFIDK.L	2	2,1655	0,132	0,235
12	Q9NQX3 GEPH_HUMAN	R.M*SPFPLTSM*DK.A	2	2,1651	0,12	-0,095
12	Q96PY5 FMNL2_HUMAN	K.IAQDAFDDVVK.Y	2	2,1648	0,217	-0,3
12	Q8TEW0 PARD3_HUMAN	K.QFSDASQLDFVK.T	2	2,1624	0,162	-0,529
12	Q9Y6X7 Q9Y6X7_HUMAN	D.GTLLPGQPQATR.A	2	2,1592	0,365	0
12	P18206 VINC_HUMAN	E.VINQPM*M*M*AAR.Q	2	2,1531	0,278	0,559
12	P62736 ACTA_HUMAN	R.DLTDYLM*K.I	2	2,1517	0,318	0,421
12	P06748 NPM_HUMAN	K.GPSSVEDIK.A	2	2,1508	0,28	0,196
12	P78527 PRKDC_HUMAN	R.DPTVHDDVLE.L	2	2,1459	0,312	0,428
12	Q12906 ILF3_HUMAN	K.VLGM*DPLPSK.M	2	2,1448	0,356	0
12	P40616 ARL1_HUMAN	E.M*ANSLGLPALK.D	2	2,1442	0,099	1,187
12	Q9UJU6 DBNL_HUMAN	R.AM*STTSISSPQPGK.L	2	2,1418	0,303	-0,087
12	A2AB28 A2AB28_HUMAN	R.AAAVDPTPAAPAR.K	2	2,1414	0,165	-0,101
12	P35658 NU214_HUMAN	K.SPGSTPTTPTSSQAPQK.L	2	2,1397	0,251	-0,292
12	Q13501 SQSTM_HUMAN	K.LAFPSPFGHLSE.G	2	2,1369	0,181	-0,375
12	P11717 MPRI_HUMAN	K.SFSLGDIYFK.L	2	2,1295	0,274	-0,207
12	Q9P270 SLAI2_HUMAN	K.QLILPGNSGNLK.S	2	2,1294	0,081	-0,778
12	Q3KQU3 MA7D1_HUMAN	E.LGAGAPPAVVAR.T	2	2,1201	0,39	0
12	Q9HCK8 CHD8_HUMAN	R.TAS#PLPLRPDAPVEK.S	3	2,1198	0,132	0,547
12	Q15020 SART3_HUMAN	D.YPEHVCE.V	2	2,1158	0,278	-0,457
12	P18615 NELFE_HUMAN	K.GPVPTFQPFQR.S	2	2,1156	0,322	0
12	P15056 BRAF1_HUMAN	K.SIPIQPFRPADE.D	2	2,1147	0,218	-0,25
12	Q5VZK9 LR16A_HUMAN	E.DLDTCM*M*TPK.S	2	2,1137	0,174	-0,098
12	P98171 RHG04_HUMAN	R.CLVPASPEQHVE.V	2	2,1067	0,297	0,357
12	Q11206 SIA4C_HUMAN	R.DQPIFLRLE.D	2	2,1064	0,141	0,647
12	O75607 NPM3_HUMAN	D.FLQPPVTFR.L	2	2,1032	0,104	0,099

12	O75494 FUSIP_HUMAN	D.VYVPLDFYTR.R		2	2,1026	0,258	0,383
12	Q6AI08 HEAT6_HUMAN	R.QGALVCFLSTIK.S		2	2,0944	0,251	-0,274
12	P60900 PSA6_HUMAN	K.YGYEIPVDM*LCK.R		2	2,0928	0,249	-0,243
12	A9CQZ4 A9CQZ4_HUMAN	E.DEEVPAFFK.N		2	2,0877	0,168	0,451
12	Q8NBS9 TXND5_HUMAN	R.GYPTLLFR.G		2	2,084	0,162	0
12	Q96EZ8 MCRS1_HUMAN	E.DQTVQPLPK.G		2	2,0833	0,214	0,357
12	Q6NV74 CB055_HUMAN	K.M*GPPPPGGLPAK.R		2	2,0833	0,174	-0,198
12	Q9UBW7 ZMYM2_HUMAN	E.TDIIGSDLLK.N		2	2,0814	0,189	0
12	P11413 G6PD_HUMAN	R.IFTPLLHQIE.L		2	2,081	0,082	-0,302
12	P50990 TCPQ_HUMAN	E.ILPNLVCCSAK.N		2	2,0804	0,347	0,191
12	Q9NZI6 TF2L1_HUMAN	D.VLALPIFK.Q		2	2,0792	0,204	-0,068
12	Q8N6T3 ARFG1_HUMAN	R.DVTTFFSGK.A		2	2,0788	0,162	0
12	Q8NCA5 FA98A_HUMAN	E.DLGYKGPLE.D		2	2,0781	0,232	0,331
12	P62273 RS29_HUMAN	K.DIGFIKLD.-		2	2,0769	0,18	-0,199
12	P30414 NKTR_HUMAN	R.LDTPDINIVLK.Q		2	2,075	0,285	0,393
12	Q7L2J0 MEPCE_HUMAN	R.DPVEILIPK.D		2	2,0735	0,14	-0,119
12	P13667 PDIA4_HUMAN	K.QLEPVYNSLAK.K		2	2,0707	0,263	0,193
12	O95400 CD2B2_HUMAN	E.DEIIVPK.K		2	2,0695	0,091	0,225
12	A5A3E0 A26CB_HUMAN	R.VAPEEHPVLLTE.A		2	2,0689	0,191	-1,372
12	Q5H9F3 BCRL1_HUMAN	R.DFIPVVLSTR.T		2	2,0682	0,126	-0,213
12	Q96T23 RSF1_HUMAN	K.AQIDPVLLK.N		2	2,0671	0,335	-0,245
12	O95071 UBR5_HUMAN	R.IGFSVQPDRLE.L		2	2,0667	0,105	0,29
12	Q15181 IPYR_HUMAN	K.DFAIDIK.S		2	2,0661	0,196	-0,065
12	P48730 KC1D_HUMAN	E.VAPPTPLT#PTSHTANT#SPRPVSGM*ERE.R	T347:T355:	3	2,0622	0,136	0,426
12	Q92615 LARP5_HUMAN	K.RLS#REQST#PPKS#PQ.-	S727:T732:S736:	2	2,0608	0,255	-0,461
12	Q9Y5W9 SNX11_HUMAN	R.AVGGDHAVPLDPGQLE.T		2	2,0581	0,338	-0,077
12	Q9Y2W2 WBP11_HUMAN	E.LTPLQAM*M*LR.M		2	2,0543	0,377	0,708
12	Q9H0F7 ARL6_HUMAN	R.IPILFFANK.M		2	2,0541	0,147	-0,23
12	Q9HCM7 AUT2L_HUMAN	K.LFAPGTDKGPAL.E.K		2	2,054	0,135	-1,391
12	O00186 STXB3_HUMAN	K.ALYFITPTSK.S		2	2,0515	0,226	0,107
12	Q9NQC3 RTN4_HUMAN	D.QSPLVSS#SDSPPRPQPAFK.Y	S12:	3	2,0482	0,122	0,521
12	Q8WXF7 ATLA1_HUMAN	E.DDLQHLQLFTE.Y		2	2,0481	0,112	-0,09
12	Q58FF7 H90B3_HUMAN	R.DNSTM*GYM*MAK.K		2	2,0478	0,258	-0,381

12	Q8NI35 INADL_HUMAN	E.VPPPFTLVCCR.R		2	2,0463	0,288	-0,181
12	Q5SSJ5 HP1B3_HUMAN	E.DVLPLAFTR.L		2	2,0456	0,299	0
12	Q9NX24 NOLA2_HUMAN	R.NLPYVYIPSK.T		2	2,0446	0,088	0,613
12	##Q9HCN4 GPN1_HUMAN	D.KATGADLAVSGM*D.K		3	2,0442	0,139	0,511
12	P46063 RECQ1_HUMAN	K.DILQNVFKLE.K		2	2,0434	0,148	1,401
12	P27797 CALR_HUMAN	K.LFPNSLDQTDMM*HGDSE.Y		2	2,0369	0,178	0,067
12	Q9UPN9 TRI33_HUMAN	R.QIDLVDNYFVK.D		2	2,0368	0,213	-0,18
12	Q8IWI9 MGAP_HUMAN	K.ISM*PSCQDQDDM*AEK.S		2	2,035	0,315	-0,205
12	Q15435 PP1R7_HUMAN	K.VM*LALPSVR.Q		2	2,03	0,128	0,365
12	Q9Y2W2 WBP11_HUMAN	E.LTPLQAM*M*LR.M		3	2,0297	0,212	0,682
12	Q9UNK0 STX8_HUMAN	E.QDAGLDALSSIISR.Q		2	2,0279	0,275	-0,084
12	P10412 H14_HUMAN	E.TAPAAPAAPAPAEK.T		2	2,0215	0,205	0
12	Q13428 TCOF_HUMAN	K.S#PQVKPASTM*GM*GPLGK.G	S503:	3	2,0198	0,123	0,407
12	Q92621 NU205_HUMAN	E.LALLTGIISK.A		2	2,0122	0,318	0
12	Q676U5 A16L1_HUMAN	R.S#VSSFVPVQDNVDTHPGSGKE.V	S287:	3	2,0109	0,202	0,162
12	Q96RP9 EFG1_HUMAN	R.SFTPVFLGSALK.N		2	2,0089	0,276	0
12	Q13813 SPTA2_HUMAN	E.DLFLTFAK.K		2	1,9946	0,257	-0,319
12	Q9H7N4 SFR19_HUMAN	R.FDIYDPFHPTDE.A		2	1,9934	0,171	-0,245
12	P00558 PGK1_HUMAN	K.IQLINNM*LDK.V		2	1,9932	0,102	0,1
12	Q9Y3C8 UFC1_HUMAN	R.VVSEIPVLK.T		2	1,9932	0,223	-0,062
12	Q9BRQ0 PYGO2_HUMAN	E.GGGGPAPPAPPSTGR.K		2	1,9924	0,175	0,178
12	O75864 K1986_HUMAN	R.SGPPLPNGLKPE.F		2	1,9911	0,197	-0,607
12	Q9UM11 FZR_HUMAN	K.DGLAYSALLK.N		2	1,9885	0,127	0
12	Q9ULT8 HECD1_HUMAN	E.YSLYDFLDSR.A		2	1,9884	0,087	-0,339
12	Q8NFA0 UBP32_HUMAN	E.QQGIDYAQFLPK.T		2	1,9803	0,305	-0,693
12	P15822 ZEP1_HUMAN	R.VGVTGHVPLLE.R		2	1,9743	0,101	0
12	P23258 TBG1_HUMAN	E.DIFDIIDRE.A		2	1,9708	0,134	-0,215
12	Q14258 TRI25_HUMAN	K.FDTIYQILLK.K		2	1,9692	0,163	-0,389
12	P68371 TBB2C_HUMAN	R.YLTVAAVFR.G		2	1,9683	0,276	-0,469
12	Q12893 TM115_HUMAN	K.VDS#PLPSDKAPTPPGK.G	S320:	2	1,9632	0,173	-0,434
12	Q9UHV7 MED13_HUMAN	K.DFSYVYKPE.N		2	1,9602	0,093	0,106
12	P49327 FAS_HUMAN	R.VLEALLPLK.G		2	1,9569	0,223	0,061
12	P10244 MYBB_HUMAN	E.NSTSLSFLDSCNSLTPK.S		2	1,9554	0,192	-0,587

12	Q14103 HNRPD_HUMAN	R.GFGFVLFKE.S		2	1,9442	0,202	-0,117
12	O00425 IF2B3_HUMAN	K.IPVSGPFLVK.T		2	1,9436	0,283	-0,462
12	P13861 KAP2_HUMAN	E.DLEVPVPSR.F		2	1,9406	0,131	0,06
12	P61978 HNRPK_HUMAN	R.NLPLPPPPPPR.G		2	1,9404	0,203	0,204
12	P16383 GCF_HUMAN	R.ELPVPGSAAEEPPSGGGR.A		2	1,9369	0,257	0
12	P30050 RL12_HUMAN	E.VVPSASALIK.A		2	1,9322	0,306	0,111
12	Q02952 AKA12_HUMAN	K.SVPEDDGHALLAE.R		2	1,9303	0,245	-0,631
12	Q9Y624 JAM1_HUMAN	K.DGIVM*PTNPK.S		2	1,9255	0,206	0
12	Q14568 HS902_HUMAN	E.SSAGGSFTVR.T		2	1,9246	0,284	0,063
12	Q7KZ85 SPT6H_HUMAN	R.GQIFPTVNGLFR.W		2	1,9234	0,181	-0,452
12	Q92560 BAP1_HUMAN	K.DLSIPLSIK.T		2	1,9227	0,114	-0,247
12	Q03164 HRX_HUMAN	E.KT#NLDLGPAPSLEK.E	T972:	2	1,9226	0,146	-0,66
12	P04792 HSPB1_HUMAN	D.VNHFAPDE.L		2	1,9225	0,102	-0,131
12	Q9BRA2 TXD17_HUMAN	K.VTAVPTLLK.Y		2	1,9218	0,138	-0,259
12	P16403 H12_HUMAN	E.TAAPAAAPPAEK.A		2	1,9208	0,318	0,193
12	Q96TC7 FA82C_HUMAN	E.DLAIQKDLEELE.V		2	1,9206	0,193	-0,172
12	Q3KQU3 MA7D1_HUMAN	R.LM*TPTLSFLAR.S		2	1,9206	0,311	-0,385
12	Q8N3F8 MILK1_HUMAN	E.LLEPPAVPK.S		2	1,9186	0,19	0,38
12	P34897 GLYM_HUMAN	R.AFPM*PGFDEH.-		2	1,9172	0,424	0,105
12	Q58FF7 H90B3_HUMAN	R.DNSTMGYM*M*AK.K		2	1,9171	0,131	0,191
12	Q9UBC2 EP15R_HUMAN	E.SLLPINGLLSGDK.V		2	1,9169	0,261	-0,46
12	Q9Y2W2 WBP11_HUMAN	E.DDSAVPLAK.A		2	1,9143	0,335	0,4
12	Q15276 RABE1_HUMAN	D.AGLLLPSGDPPFSK.S		2	1,9141	0,208	0
12	Q9Y3C4 TPRKB_HUMAN	R.VTLLLFK.D		2	1,9133	0,28	0,366
12	Q92542 NICA_HUMAN	R.LLYGFLIK.A		2	1,9127	0,172	-0,189
12	Q16204 CCDC6_HUMAN	E.EEFISNTLFK.K		2	1,9082	0,23	-0,199
12	Q15393 SF3B3_HUMAN	R.IVPGQFLAVDPK.G		2	1,9077	0,289	-0,19
12	P16949 STMN1_HUMAN	E.SVPEFPLSPPK.K		2	1,9052	0,509	0,204
12	Q14CZ0 CP072_HUMAN	E.DLISFLCGK.V		2	1,9019	0,106	-0,348
12	P49848 TAF6_HUMAN	E.AGDSPPPAPGTPK.A		2	1,9012	0,164	0,102
12	Q8N5A5 ZGPAT_HUMAN	E.AVVEGDGILPPLR.T		2	1,8993	0,136	-0,274
12	P62805 H4_HUMAN	K.TVTAMDVVYALK.R		2	1,8992	0,222	-0,465
12	O95071 UBR5_HUMAN	R.VLLLPLER.D		2	1,8893	0,087	0,192

12	##Q7Z5H3 RHG22_HUMAN	D.TT#SDFLPKE.G	T478:	2	1,8892	0,138	-0,873
12	Q13617 CUL2_HUMAN	R.LTSFITVFK.Y		2	1,8886	0,203	-0,116
12	P68104 EF1A1_HUMAN	K.STTTGHLIYK.C		2	1,8875	0,192	0
12	P31930 QCR1_HUMAN	E.DAVPTLTPCR.F		2	1,8863	0,153	-0,216
12	Q92766 RREB1_HUMAN	K.AATTATPAATTSPK.E		2	1,8827	0,26	0
12	Q03111 ENL_HUMAN	K.GGPPPPPPPPR.A		2	1,8814	0,334	-0,21
12	P14923 PLAK_HUMAN	R.LNYGIPAIVK.L		2	1,8781	0,141	0
12	P23258 TBG1_HUMAN	E.DIFDIIDR.E		2	1,8747	0,189	0,424
12	Q8WUF5 IASPP_HUMAN	E.AGDVDEGPVARPLS#PTR.L	S489:	2	1,8694	0,314	-0,403
12	Q9Y5B0 CTDP1_HUMAN	E.LAGAPEPQGSCAQGGR.V		2	1,8691	0,274	0,549
12	P17987 TCPA_HUMAN	K.QAGVFTEPTIVK.V		2	1,8642	0,32	-0,103
12	Q9NVC6 MED17_HUMAN	E.TYLPPLSM*SQNLAR.L		2	1,8588	0,421	-0,304
12	Q02218 ODO1_HUMAN	R.DM*VGQVAITR.I		2	1,8587	0,125	0,11
12	O00139 KIF2A_HUMAN	E.VSPQLFTFHE.A		2	1,8501	0,107	0,203
12	P47756 CAPZB_HUMAN	K.YDPPLEDGAM*PSAR.L		2	1,8409	0,277	-0,079
12	Q13459 MYO9B_HUMAN	R.VSPAPGSAPETPEDK.S		2	1,8258	0,366	-0,309
12	Q8IWW6 RHG12_HUMAN	R.LQEPIVLTK.W		2	1,8179	0,144	0
12	P13073 COX41_HUMAN	E.DFSLPAYM*DR.R		2	1,8026	0,241	0
12	Q9NTK5 OLA1_HUMAN	E.M*IGPIIDKLE.K		2	1,8012	0,11	0,107
12	P21333 FLNA_HUMAN	K.IQQNTFTR.W		2	1,8009	0,133	-0,182
12	Q13432 U119A_HUMAN	K.QPIGPEDVLGLQR.I		2	1,7999	0,3	-0,172
12	Q96GY3 LIN37_HUMAN	K.LPPPTPPGPPGDACR.S		2	1,7974	0,304	0
12	P42566 EP15_HUMAN	K.SGLPDLILGK.I		2	1,797	0,302	0,241
12	P14735 IDE_HUMAN	K.IAGILHYPLEE.V		2	1,7922	0,101	-0,172
12	Q9BYJ9 YTHD1_HUMAN	R.DTQEVPLEK.A		2	1,7912	0,273	0,115
12	P34932 HSP74_HUMAN	K.QSLTM*DPVVK.S		2	1,7817	0,098	0,323
12	Q96I25 SPF45_HUMAN	R.SPT#GPSNSFLANM*GGTVAHK.I	T224:	2	1,7798	0,16	0,236
12	P09211 GSTP1_HUMAN	K.ALPGQLKPF.T		2	1,7745	0,307	-0,222
12	P01112 RASH_HUMAN	D.DVPM*VLVGNK.C		2	1,7733	0,222	0,336
12	O75663 TIPRL_HUMAN	K.VVPTTDHIDTE.K		2	1,7718	0,171	0
12	Q8WUQ7 CS029_HUMAN	E.S#EPLFPILK.Q	S408:	2	1,7665	0,177	-0,109
12	Q1L5Z9 LONF2_HUMAN	E.SILPTAPSAGLK.R		2	1,7663	0,104	0,106
12	P46821 MAP1B_HUMAN	R.QS#PDHPTVGAGVLHITE.N	S1666:	2	1,7655	0,242	-0,266

12	P42224 STAT1_HUMAN	K.EAPEPM*ELDGPK.G		2	1,7622	0,331	0,092
12	P52565 GDIR1_HUMAN	E.FLTPVEEAPK.G		2	1,7621	0,249	0,324
12	O00148 DDX39_HUMAN	R.DFLKPE.L		2	1,7561	0,096	0,071
12	P02545 LMNA_HUMAN	R.LRLS#PS#PTSQR.S	S390:S392:	2	1,7458	0,205	-0,087
12	Q99638 RAD9A_HUMAN	E.AEPSTVPGTPPP.K		2	1,733	0,201	-0,095
12	Q6NZY4 ZCHC8_HUMAN	K.LFPADTSPSTATK.I		2	1,7322	0,193	0,091
12	Q6ZRV2 FA83H_HUMAN	R.AVPAPSPGPTHNSPE.L		2	1,7302	0,191	-0,335
12	Q2LD37 K1109_HUMAN	K.ATGFAAVHQLFTE.R		2	1,7264	0,234	0,088
12	P04920 B3A2_HUMAN	E.LPPPAPPAGITR.S		2	1,7222	0,302	0
12	P27708 PYR1_HUMAN	R.LSLDLLQR.L		2	1,7201	0,142	-0,91
12	Q9HD15 SRA1_HUMAN	E.DVLRPLEQALE.D		2	1,7159	0,103	-0,761
12	O75390 CISY_HUMAN	K.DILADLIPK.E		2	1,7157	0,092	0
12	Q9Y2F5 K0947_HUMAN	E.DLQAAIDFFK.L		2	1,7152	0,267	1,462
12	O75400 PR40A_HUMAN	E.DVLFFLSK.K		2	1,712	0,229	-0,063
12	Q9Y230 RUVB2_HUMAN	K.VQAGDVITDK.A		2	1,712	0,12	0,526
12	Q8IX12 CCAR1_HUMAN	R.LLLPTPTVK.Q		2	1,708	0,086	0,248
12	Q8IWC1 MA7D3_HUMAN	R.AVM*FPM*STM*K.I		2	1,7071	0,221	-0,307
12	Q9Y2H2 SAC2_HUMAN	E.DLYSIFTK.E		2	1,6965	0,112	-0,371
12	Q15543 TAF13_HUMAN	E.DIVFLIR.K		2	1,6862	0,174	0,279
12	O75170 SAPS2_HUMAN	R.DAPGAGAPPAPGK.K		2	1,6849	0,182	0
12	Q96T37 RBM15_HUMAN	R.LPPPPPPPLPR.D		2	1,6667	0,127	0,414
12	O94909 K0819_HUMAN	R.LFPEPLPK.E		2	1,6515	0,19	0
12	P39656 OST48_HUMAN	K.TADDPSSLIK.Y		2	1,6424	0,106	-0,421
12	P30622 CLIP1_HUMAN	K.EPSATPPISNLTK.T		2	1,64	0,298	0,27
12	P15311 EZRI_HUMAN	K.APDFVFYAPR.L		2	1,6343	0,319	-1,031
12	O00391 QSOX1_HUMAN	R.AAPGQEPPEHM*AE.L		2	1,6204	0,469	-0,177
12	P11177 ODPB_HUMAN	K.DFLIPIGK.A		2	1,6155	0,157	0,068
12	P23443 KS6B1_HUMAN	R.DGFYPAPDFR.D		2	1,6126	0,153	0,412
12	P61978 HNRPK_HUMAN	K.DLAGSIIGK.G		2	1,6024	0,095	0
12	Q6IAA8 CK059_HUMAN	E.QALLSSILAK.T		2	1,598	0,288	0,117
12	P23588 IF4B_HUMAN	K.VAPAQPSEEGPGR.K		2	1,5929	0,283	0,188
12	##P49759 CLK1_HUMAN	K.IDPNILTRE.D		2	1,5926	0,137	0,114
12	Q6NZY4 ZCHC8_HUMAN	K.GTPPLTPSDSPQTR.T		2	1,5803	0,247	0,084

12	Q9BUL9 RPP25_HUMAN	K.NVPLAILLSK.D		2	1,5793	0,106	-0,108
12	O75369 FLNB_HUMAN	K.IFFAGDTIPK.S		2	1,5721	0,259	0,11
12	Q01433 AMPD2_HUMAN	K.LEPDILLR.A		2	1,5708	0,191	0,063
12	P12532 KCRU_HUMAN	R.LYPPSAEYDPLR.K		2	1,5681	0,114	-0,172
12	P11388 TOP2A_HUMAN	E.VTFVPGLYK.I		2	1,5398	0,098	-0,119
12	O75420 PERQ1_HUMAN	E.LTPLPQEEK.S		2	1,538	0,167	0,318
12	P04083 ANXA1_HUMAN	D.EATIIDILTK.R		2	1,5253	0,108	-0,218
12	Q9HAV7 GRPE1_HUMAN	E.DM*GQSEQKADPPATE.K		2	1,5091	0,153	-0,301
12	Q9Y536 PAL4B_HUMAN	R.IIPGFM*CQGGDFTR.H		2	1,4922	0,257	0,831
12	##Q5TCY1 TTBK1_HUMAN	K.M*DGPS#VLVLT.K.S	S482:	2	1,486	0,083	1,651
12	Q8IXM2 CQ049_HUMAN	E.DSGIPLPAESPK.K		2	1,4805	0,312	0,504
12	P05362 ICAM1_HUMAN	K.LLGIETPLPK.K		2	1,4469	0,119	0,113
12	Q8NAF0 ZN579_HUMAN	E.GLPLPLANIK.E		2	1,3493	0,141	-0,118
12	Q92570 NR4A3_HUMAN	E.VLPSTSM*YFK.Q		2	1,3423	0,179	-0,205
12	P54278 PMS2_HUMAN	R.VLPQPTNLATPNTK.R		2	1,3333	0,234	-0,163
12	Q8TEH3 DEN1A_HUMAN	R.DPFEDLLQK.T		2	1,3238	0,081	0
12	Q99729 ROAA_HUMAN	R.GFGFILFK.D		2	1,3141	0,176	-0,131
12	Q96RK0 CIC_HUMAN	R.FLPM*DPATFR.R		2	1,3036	0,086	0,403
12	Q8WUQ7 CS029_HUMAN	E.SEPLFPILK.Q		2	1,2907	0,172	0,234
12	##Q53F68 Q53F68_HUMAN	R.LLPAAQWPQTHM*D.C		2	1,258	0,202	0
12	Q9H4A3 WNK1_HUMAN	K.IGDLGLATLK.R		2	1,2043	0,188	0,061
12	Q96GQ7 DDX27_HUMAN	R.ILPQDVILK.F		2	1,1914	0,161	0,117
13	Q06587 RING1_HUMAN	R.GGGAGGSSVGTGGGGTGGVGGGAGSEDSGDR.G		3	6,8351	0,549	0,229
13	O14974 MYPT1_HUMAN	K.VKFDDGAVFLAACSSGDTDE.V		2	6,6574	0,58	-0,464
13	Q06587 RING1_HUMAN	R.GGGAGGSSVGTGGGGTGGVGGGAGSEDSGDR.G		2	6,077	0,631	0,102
13	Q8IY57 YAF2_HUMAN	K.SPPASSAASADQHSQSGSSDNTE.R		2	6,0288	0,673	0,318
13	O60716 CTND1_HUMAN	R.VRV#PQDANPLM*ANGLTR.R	S47:	3	5,7272	0,425	-0,942
13	Q9Y2D5 AKAP2_HUMAN	K.GQKS#PGALETPSAAGSQGNTASQGK.E	S393:	3	5,6905	0,463	-0,304
13	Q8IWA0 WDR75_HUMAN	K.VQDTS#NTGLGEDIIHQLSK.S	S796:	2	5,5949	0,528	-0,114
13	Q9H4H8 FA83D_HUMAN	K.SSSSVSSQGSVASSTGSPASIR.T		2	5,5874	0,656	0
13	O95999 BCL10_HUMAN	K.CSSCEPFPDGATNLSR.S		2	5,3411	0,466	-0,128
13	P27824 CALX_HUMAN	K.THLYTLILNPDNSFE.I		2	5,1829	0,454	-0,618
13	Q12888 TP53B_HUMAN	E.IEPKNS#PEDLGLSLTGDSCK.L	S500:	2	5,1698	0,392	0,109

13	O60264 SMCA5_HUMAN	E.LFAHFIQPAAQKT#PTS#PLK.M	T113:S116:	3	5,1281	0,423	-0,243
13	P18858 DNL1_HUMAN	K.GQKPALDCSQVS#PPRPATSPE.N	S91:	3	5,0551	0,219	-0,159
13	Q9NX40 OCAD1_HUMAN	K.SKYDSSVSGQSSFVTSPAADNIE.M		2	5,0421	0,564	0
13	Q15424 SAFB1_HUMAN	E.SSELEQPFAQDTS#VGPDRK.L	S247:	2	5,0287	0,511	0,108
13	P05198 IF2A_HUMAN	K.HAVSDPSILDSLNEDE.R		2	5,0244	0,554	-0,248
13	P78310 CXAR_HUMAN	R.SYIGSNHSSLGSM*SPSNM*E.G		2	5,0097	0,537	0,121
13	Q5GLZ8 HERC4_HUMAN	R.HTVFVLDDGTVYTCGCND.L		2	4,9818	0,529	0
13	P54105 ICLN_HUMAN	E.GM*LSQSVSSQYNM*AGVR.T		2	4,9684	0,548	-0,727
13	Q9Y4W6 AFG32_HUMAN	R.KLASLTPGFSGADVANCNE.A		2	4,9674	0,638	0
13	Q9BY44 EIF2A_HUMAN	R.SDKS#PDLAPTAPQSTPR.N	S506:	2	4,9671	0,483	-0,502
13	P18583 SON_HUMAN	E.SDQTLAALLS#PKESSGGEK.E	S1697:	2	4,9303	0,557	-0,305
13	P0C7M2 RA1L3_HUMAN	R.KLFIGLSFETTDE.S		2	4,8565	0,527	-0,392
13	P52594 NUPL_HUMAN	K.SLLGDSAPTLHLNKG#PSQS#PVVGR.S	T177:S181:	3	4,8225	0,335	-0,136
13	Q8N1G2 K0082_HUMAN	E.LALSLSSTS#DDEPPSSVSHGAK.A	S31:	2	4,7991	0,401	-0,431
13	Q9NZT2 OGFR_HUMAN	E.GAGDAAVASGGAQTLALAGS#PAPSGHPK.A	S484:	3	4,7947	0,397	-0,283
13	O95232 CROP_HUMAN	R.LALSQNNQSSGAAGPTGK.N		2	4,7823	0,434	-0,427
13	Q9ULT8 HECD1_HUMAN	R.SKDTDALIDAIDTGAFE.V		2	4,7729	0,523	-0,753
13	Q09666 AHNK_HUMAN	E.VTGS#DDETGKLGSGVSLASK.K	S5841:	3	4,7691	0,521	-0,778
13	Q701P4 Q701P4_HUMAN	R.NPQNQAQTADGSHCAVSDVE.M		2	4,7568	0,571	-0,468
13	P35527 K1C9_HUMAN	K.VQALEEANNNDLENK.I		2	4,7513	0,445	-0,538
13	P46100 ATRX_HUMAN	E.NLVLSSHTGFCQSS#GDEALSK.S	S1245:	3	4,7267	0,516	-0,237
13	P51991 ROA3_HUMAN	D.FGNYSQSSNYGPM*K.G		2	4,6824	0,458	-0,469
13	P28749 RBL1_HUMAN	K.SPVSLTAHSLIGAS#PK.Q	S762:	2	4,654	0,492	-1,038
13	Q15942 ZYX_HUMAN	K.FTPVASKFS#PGAPGSGSQPNQK.L	S281:	2	4,6468	0,441	0
13	Q9H9C1 CN133_HUMAN	R.TRPGS#FQSLSDALSDTPAK.S	S121:	2	4,6412	0,456	-0,356
13	Q9UH99 UN84B_HUMAN	K.RLS#PAPQLGPSSDAHTSYYS.S	S54:	3	4,6312	0,471	-0,468
13	Q8WXG6 MADD_HUMAN	K.SQISADSGVSLTSSSQR.T		2	4,6299	0,531	-0,642
13	Q09666 AHNK_HUMAN	E.VTGS#DDETGKLGSGVSLASK.K	S5841:	2	4,6208	0,56	0,231
13	Q9UKI8 TLK1_HUMAN	R.FTGVASGSTGSGSCSVGAK.A		2	4,6198	0,544	-0,537
13	Q5H9R7 SAPS3_HUMAN	R.NTVDLVTTCHIHSS#SDDE.I	S524:	2	4,5727	0,543	0
13	Q6Y7W6 PERQ2_HUMAN	R.LQQQQQQQLAQM*K.L		3	4,5694	0,363	-0,105
13	P10809 CH60_HUMAN	K.NQLKDM*AIATGGAVFGEE.G		2	4,5517	0,478	-0,784
13	P22626 ROA2_HUMAN	D.FGNYNQPSNYGPM*K.S		2	4,5513	0,388	0,97

13	Q13200 PSMD2_HUMAN	K.APVQPQQS#PAAAPGGTDEKPSGKE.R	S16:	3	4,5506	0,452	-0,302
13	P55196 AFAD_HUMAN	K.QGAIYHGLATLLNQPS#PM*M*QR.I	S1090:	3	4,5385	0,248	-0,15
13	Q7Z6E9 RBBP6_HUMAN	E.GSSSTLVDTSTSTSGGS#PVRK.S	S1277:	2	4,534	0,536	-0,108
13	P35611 ADDA_HUMAN	E.AHRPPS#PTEAPTEASPEPAPDPAPVAEE.A	S669:	3	4,509	0,434	0,25
13	P13645 K1C10_HUMAN	K.GSLGGGFSSGGFSGGSFSR.G		2	4,5014	0,578	-0,429
13	Q9UPN3 MACF1_HUMAN	R.TSLAGDTSNSSSPASTGAK.T		2	4,4936	0,583	-0,14
13	Q13765 NACA_HUMAN	R.ALKNNNSNDIVNAIM*ELTM*.-		2	4,486	0,28	-0,121
13	Q14562 UBFD1_HUMAN	E.AEAAAAGAAAEDSGAAR.G		2	4,4747	0,53	-0,088
13	P05556 ITB1_HUMAN	E.CSTDEVNSEDM*DAYCR.K		2	4,461	0,602	-0,31
13	Q9HCG8 NCM_HUMAN	E.TSVTQSSAQDEPATK.K		2	4,452	0,458	-0,671
13	O95251 MYST2_HUMAN	R.NLQSFQTEEPAYSTR.R		2	4,4513	0,547	-0,574
13	Q8N680 ZBTB2_HUMAN	E.ASQLSQLTSNLAQVNR.T		3	4,4271	0,428	-0,846
13	Q9UHK0 NUFP1_HUMAN	E.NQVLDSSAPKS#PSQDVK.A	S403:	2	4,4268	0,491	-0,13
13	Q5VUA4 ZN318_HUMAN	K.VVIKLS#PQACSFTK.A	S1856:	2	4,418	0,354	-0,442
13	P21333 FLNA_HUMAN	K.NGQHVASSPIPVVISQSE.I		2	4,4167	0,457	-0,792
13	Q03468 ERCC6_HUMAN	E.LSVISGNGECSNSSGTGK.T		2	4,4096	0,583	-0,557
13	Q96SB3 NEB2_HUMAN	K.IHFSTAPIQVFSTYSNE.D		2	4,4001	0,523	-0,251
13	Q8WYP5 AHTF1_HUMAN	R.TTSFFLNS#PEKEHQE.M	S1292:	2	4,3933	0,523	-0,391
13	Q96KR1 ZFR_HUMAN	K.GLTTTGNSSLNSTSNTK.V		2	4,3918	0,516	-1,45
13	P02545 LMNA_HUMAN	R.SVGGSGGGSFGDNLVTR.S		2	4,3911	0,493	-0,156
13	P35579 MYH9_HUMAN	E.LDNVTGLLSQSDSK.S		2	4,372	0,549	-0,496
13	Q6P1L5 AL2SC_HUMAN	R.TSPTVATQTGASATSTR.G		2	4,3703	0,608	-0,224
13	P61978 HNRPK_HUMAN	K.IILDISES#PIKGR.A	S216:	2	4,3692	0,493	-0,523
13	Q9UK76 HN1_HUMAN	E.EKPVPAAPVPS#PVAPAPVPSR.R	S131:	3	4,3575	0,26	-0,768
13	Q15276 RABE1_HUMAN	R.AQSTDSLGTSGSLQSK.A		2	4,3574	0,59	-0,467
13	O75694 NU155_HUMAN	K.KPGPPVLSSDPNM*LSNEE.A		2	4,3458	0,391	-0,507
13	Q99832 TCPH_HUMAN	R.AIKNDSVVAGGGAIEM*E.L		2	4,3423	0,524	-0,364
13	Q9Y6Y0 NS1BP_HUMAN	E.VFGS#DDDDHIQFVQK.K	S246:	2	4,3265	0,322	-0,711
13	Q92797 SYMPK_HUMAN	E.DAM*KTPS#PAAEDAREPE.A	S1259:	3	4,3146	0,388	-0,766
13	Q9Y6D5 BIG2_HUMAN	E.LEKPIQSKPQS#PVIQAAAVS#PK.F	S218:S227:	3	4,3145	0,441	-0,665
13	Q6S8J3 A26CA_HUMAN	E.KSYELPDGQVITIGNE.R		2	4,2997	0,408	-0,346
13	Q12857 NFIA_HUMAN	E.M*DSPGEEPFTGQGR.S		2	4,2978	0,51	-0,289
13	P11413 G6PD_HUMAN	R.NSYVAGQYDDAASYQR.L		2	4,2956	0,567	-0,607

13	Q13188 STK3_HUMAN	K.LADFGVAGQLTDT#M*AKR.N	T174:	2	4,2893	0,513	-0,452
13	P02538 K2C6A_HUMAN	R.AIGGGLSSVGGGSSTIK.Y		2	4,2867	0,546	-0,59
13	Q96B23 CR025_HUMAN	E.TAVEGDPSGVSGATVGR.K		2	4,2738	0,572	-0,626
13	Q7Z460 CLAP1_HUMAN	R.SS#SPGKLLGSGYGGLTGGSSR.G	S687:	3	4,2711	0,374	-0,274
13	Q9UN79 SOX13_HUMAN	R.ASQDSADPQAPAQGNFR.G		2	4,2708	0,563	-0,555
13	Q12792 TWF1_HUMAN	K.KYLLSQSSPAPLTAEEEE.L		2	4,2651	0,493	-0,568
13	Q3KQU3 MA7D1_HUMAN	R.RS#SQPSPTAVPASDSPPTKQE.V	S112:	3	4,2512	0,195	-0,57
13	Q9NY61 AATF_HUMAN	R.AGDRNS#EDDGVVM*TFSSVK.V	S203:	3	4,2455	0,341	-0,694
13	Q9Y2W1 TR150_HUMAN	K.SPPSTGSTYGSSQKEE.S		2	4,245	0,533	-0,297
13	Q7Z6I8 CE024_HUMAN	R.AADQFDIYSSQSK.Y		2	4,2336	0,511	-0,461
13	Q5TAQ9 WD42A_HUMAN	E.ASDLSLSLTGDDGGPNR.T		2	4,2294	0,464	-0,51
13	Q8WW11 LMO7_HUMAN	K.SM*SDVSAEDVQNL.R		2	4,2093	0,477	-1,012
13	Q9ULJ8 NEB1_HUMAN	E.LAGGDFTSPDASASSCGK.E		2	4,2017	0,552	-0,212
13	Q3KQU3 MA7D1_HUMAN	R.RSS#QPSPTAVPASDSPPTKQE.V	S113:	2	4,2014	0,466	-0,326
13	Q05655 KPCD_HUMAN	K.TGVAGEDM*QDNSGTYGK.I		2	4,2008	0,563	-0,21
13	P04406 G3P_HUMAN	E.GLM*TTVHAITAT#QK.T	T184:	2	4,1888	0,414	-0,233
13	P78345 RPP38_HUMAN	E.LLDT#FEDLSKPK.R	S235:	2	4,1697	0,4	-0,233
13	Q9NWW8 CS062_HUMAN	E.AASADDGSLNTSGAGPK.S		2	4,1384	0,547	-0,402
13	Q9H1B7 EAP1_HUMAN	E.EGPELNRQSPNS#SSAAASVASR.R	S218:	3	4,1366	0,47	-0,765
13	P61978 HNRPK_HUMAN	R.TDYNASVSPDSSGPER.I		2	4,1299	0,575	-0,137
13	Q12802 AKP13_HUMAN	K.GPEGQSQAPASTSASTR.L		2	4,1298	0,588	-0,224
13	Q6PID6 TTC33_HUMAN	K.SEAPAEVTHFS#PK.S	S197:	2	4,1223	0,506	-0,907
13	Q96PE2 ARHGH_HUMAN	R.STISSSFGNEETPSSK.E		2	4,1115	0,441	-0,589
13	P09496 CLCA_HUMAN	E.SNGPTDSYAAISQVDR.L		2	4,1103	0,481	-0,798
13	Q86V48 LUZP1_HUMAN	R.TSLFENDKDAGM*ENE.S		2	4,1066	0,443	-0,284
13	P62917 RL8_HUMAN	K.KAQLNIGNVLPVGTM*PE.G		2	4,0942	0,434	-0,407
13	Q5UIP0 RIF1_HUMAN	E.NRPFS#PSPLNNISSTVTVK.N	S1236:	3	4,0851	0,358	-0,856
13	Q15742 NAB2_HUMAN	E.LGEKLS#PLPGGPGAGDPR.I	S171:	2	4,0844	0,362	0
13	Q8ND56 LS14A_HUMAN	K.TQLSQGRS#SPQLDPLRKS#PTM*E.Q	S182:S192:	3	4,0723	0,276	-0,626
13	Q95819 M4K4_HUMAN	R.DSPLQSGSQQNSQAGQR.N		2	4,0718	0,504	-0,069
13	P51572 BAP31_HUMAN	K.LDVGNAEVKLEEE.N		2	4,0619	0,412	-0,422
13	O14737 PDCD5_HUMAN	R.NSILAQVLDQSAR.A		2	4,0579	0,473	-0,431
13	Q9Y5B0 CTDP1_HUMAN	E.LAGAPEPQGSCAQGGR.V		3	4,0496	0,461	0,353

13	P46821 MAP1B_HUMAN	K.KTDDVEAM*SSQPALALDE.R		2	4,048	0,496	-0,567
13	O14981 BTAF1_HUMAN	K.IANVVINQSANDSK.V		2	4,0281	0,487	-1,491
13	Q15427 SF3B4_HUMAN	R.NQDATVYVGGGLDEK.V		2	4,0268	0,554	-0,323
13	Q92616 GCN1L_HUMAN	K.KLASQADSTEQVDDTILT.-		2	4,0267	0,494	-1,639
13	Q8ND56 LS14A_HUMAN	K.SFFDNISCDNRE.R		2	4,0081	0,524	-0,98
13	P30084 ECHM_HUMAN	E.M*QNLSFQDCYSSK.F		2	4,0057	0,43	-0,301
13	Q9NY12 NOLA1_HUMAN	E.NKVYPFNAPVYLE.N		2	4,0045	0,346	-0,942
13	P29966 MARCS_HUMAN	E.AAAERPGEAAVASS#PSKANGQE.N	S27:	2	4,0035	0,514	0,336
13	Q6VEQ5 WASH2_HUMAN	R.QDDSSSSASPSVQGAPR.E		2	3,9961	0,574	-0,364
13	Q15398 DLG7_HUMAN	K.LFSGLSVSSEGPSQR.L		2	3,9959	0,559	-0,157
13	Q9UHR5 S30BP_HUMAN	K.GGLVSDAYGEDDFSR.L		2	3,9813	0,545	-0,692
13	P04264 K2C1_HUMAN	K.LNDLEDALQQAK.E		2	3,9735	0,422	-0,629
13	Q15149 PLEC1_HUMAN	K.GYSPYSVSGSGSTAGSR.T		2	3,9677	0,507	0,547
13	P42345 FRAP_HUMAN	E.SIHS#FIGDGLVKPE.A	S2481:	3	3,9637	0,302	0
13	P39880 CUX1_HUMAN	E.IQAGSQGQAGASDPSAR.S		2	3,9621	0,601	-0,145
13	P48553 TMEM1_HUMAN	R.SPSDNLNTTGIICR.N		2	3,9526	0,53	-0,97
13	Q96H12 CI030_HUMAN	R.SVS#PLLSTHVLGKE.K	S98:	2	3,9461	0,49	-0,473
13	Q8IXJ6 SIRT2_HUMAN	R.NLFSQTLSLGSQKE.R		2	3,9445	0,534	-0,865
13	Q13263 TIF1B_HUMAN	R.VCQKPGDLVM*CNQCE.F		2	3,9341	0,51	-0,461
13	P00519 ABL1_HUMAN	E.SDPLDHEPAVS#PLLPR.K	S569:	2	3,93	0,366	-0,469
13	P49792 RBP2_HUMAN	R.KQS#LPATSIPTPASFK.F	S1509:	2	3,9284	0,536	0,07
13	P36578 RL4_HUMAN	K.AAAAAAALQAK.S		2	3,9271	0,395	-0,51
13	Q9BYD6 RM01_HUMAN	E.NGAAGAGGTSLIQK.I		2	3,9269	0,39	-1,828
13	O60504 VINEX_HUMAN	R.SPADPTDLGGQTSPR.R		2	3,925	0,548	-0,163
13	Q07866 KLC1_HUMAN	K.QLNNLALLCQNQGK.Y		2	3,9207	0,517	-1,134
13	Q13153 PAK1_HUMAN	K.SAEDYNSSNALNVK.A		2	3,9203	0,528	0,646
13	P07737 PROF1_HUMAN	R.SSFYVNGLTGGQK.C		2	3,915	0,421	-0,829
13	O75122 CLAP2_HUMAN	R.AGGDATDSSQTALDNK.A		2	3,9115	0,469	-0,236
13	Q92615 LARP5_HUMAN	R.SPS#PAHLPDDPKVAE.K	S601:	3	3,8917	0,25	-0,558
13	P29375 JAD1A_HUMAN	E.VLSTDTQTSPEPGTR.M		2	3,8873	0,437	-0,845
13	Q7Z2W4 ZCCHV_HUMAN	K.ATDLGGTSQAGTSQR.F		2	3,886	0,535	-0,084
13	Q9Y6X4 K0888_HUMAN	E.ASSEQLDQFTQSAEK.A		2	3,8857	0,401	-0,439
13	O75643 U520_HUMAN	R.CTDKGVESVFDIM*E.M		2	3,8804	0,455	-0,741

13	P49023 PAXI_HUMAN	K.TSSVSNPQDSVGSPCR.V		2	3,877	0,431	-0,207
13	B2RTR1 B2RTR1_HUMAN	R.SFQPLPGYGISQSSR.L		2	3,8768	0,464	-0,363
13	P06748 NPM_HUMAN	K.M*QAS#IEKGGSLPKVE.A	S254:	3	3,8692	0,357	0
13	P50454 SERPH_HUMAN	R.TGLYNYDDDEKE.K		2	3,869	0,438	-0,242
13	O95292 VAPB_HUMAN	K.IISTTASKTET#PIVSK.S	T150:	2	3,8651	0,501	-0,625
13	Q6P158 DHX57_HUMAN	R.DLQEQDADAGSER.G		2	3,8609	0,439	-0,17
13	Q15464 SHB_HUMAN	E.SAAGGGAGDPLGGACAGGR.T		2	3,8593	0,491	-0,391
13	Q15464 SHB_HUMAN	R.LDYCGSGEPGGVQR.A		2	3,8516	0,495	-0,55
13	Q13885 TBB2A_HUMAN	E.GAELVDS#VLDVVRKE.S	S115:	2	3,8511	0,459	-0,143
13	P08670 VIME_HUMAN	E.TNLDS#LPLVDTHSK.R	S430:	2	3,8509	0,58	-0,452
13	P22314 UBA1_HUMAN	E.LQSANASVDDSRLEE.L		2	3,8467	0,335	1,045
13	O43303 CE110_HUMAN	R.TSSACHILINNPINACE.L		2	3,8447	0,567	0,064
13	P10809 CH60_HUMAN	E.IAQVATISANGDKE.I		2	3,8439	0,46	-1,464
13	P04264 K2C1_HUMAN	K.QISNLQQSISDAEQR.G		2	3,8431	0,533	-0,711
13	Q01804 OTUD4_HUMAN	K.TAADVVSPGANSVDSR.V		2	3,8415	0,412	-0,395
13	P12814 ACTN1_HUMAN	R.KDDPLTNLNTAFDVAE.K		2	3,835	0,522	-0,208
13	Q9ULH0 ARMS_HUMAN	R.TPSTVTLNNSAPANR.A		2	3,8206	0,517	-0,589
13	Q92878 RAD50_HUMAN	E.DKLFVCGSQDFE.S		2	3,8178	0,395	-0,469
13	P09429 HMGB1_HUMAN	K.M*SSYAFFVQTCREE.H		2	3,813	0,561	-0,276
13	Q99832 TCPH_HUMAN	D.NAGFDATNILNK.L		2	3,8123	0,386	-0,955
13	Q9BZX2 UCK2_HUMAN	K.GQFNFDHPDAFDNE.L		2	3,8071	0,413	-0,591
13	Q13813 SPTA2_HUMAN	R.VNDVCTNGQDLIK.K		2	3,8062	0,451	-0,579
13	P49354 FNNTA_HUMAN	R.YFVISNTTGYNDR.A		2	3,8012	0,519	-0,708
13	Q96PE2 ARHG_HUMAN	R.STISSFGNEETPSSKE.A		2	3,7999	0,546	-1,161
13	Q9UQR1 ZN148_HUMAN	E.FSEFPLVNVNDR.A		2	3,7944	0,53	-0,708
13	P35520 CBS_HUMAN	R.NASNPLAHYDTTAE.I		2	3,7941	0,482	-0,452
13	P14618 KPYM_HUMAN	K.KGVNLPGAAVDLPVSE.K		2	3,7864	0,373	-0,671
13	Q86VR2 F134C_HUMAN	R.SPPGAEQPAPPASRDE.A		2	3,7829	0,553	-0,422
13	O14974 MYPT1_HUMAN	K.FPTTATKIS#PKEEE.R	S422:	2	3,775	0,498	-0,294
13	O43493 TGON2_HUMAN	K.SSAEAQTPEDTPNKSGAE.A		2	3,7722	0,404	-0,067
13	O00512 BCL9_HUMAN	R.AVTPVSQGSNSSADPK.A		2	3,7697	0,417	-0,822
13	Q93009 UBP7_HUMAN	E.DQFCGHQGNM*YDEE.K		2	3,7655	0,296	-0,328
13	Q9H6F5 CCD86_HUMAN	R.LGGLRPES#PESLTSVSR.T	S18:	3	3,7586	0,405	0,098

13	P22234 PUR6_HUMAN	E.LLDS#PGKVLQSK.D	S27:	2	3,7529	0,446	-0,991
13	Q13409 DC1I2_HUMAN	K.SVSTPSEAGSQDSGDGAVGSR.T		2	3,7416	0,54	-0,5
13	Q68DX9 Q68DX9_HUMAN	R.IDS#PGFKPASQVYR.K	S491:	3	3,7401	0,355	0,206
13	O14737 PDCD5_HUMAN	R.NSILAQVLDQSAR.A		3	3,7399	0,251	0,323
13	Q9UDT6 CLIP2_HUMAN	R.TSTGSASSAAVAASSKE.G		2	3,7337	0,501	-0,229
13	Q70E73 RAPH1_HUMAN	E.SQPLKVPANVAPQS#PPAVK.A	S946:	3	3,7306	0,239	-0,434
13	Q96T23 RSF1_HUMAN	K.LSDDFDS#PVKGPLCK.S	S387:	2	3,73	0,507	-0,486
13	Q13136 LIPA1_HUMAN	E.AEGPPGGGGHGS#PSQPDADSHFE.Q	S26:	3	3,7293	0,276	-0,37
13	P04264 K2C1_HUMAN	K.WELLQQVDTSTR.T		2	3,7275	0,538	-0,744
13	Q9NY74 ETAA1_HUMAN	E.AAFNAIFDGSTQK.C		2	3,7221	0,398	-0,356
13	P30101 PDIA3_HUMAN	E.LSDFISYLQR.E		2	3,7202	0,411	-0,589
13	P62829 RL23_HUMAN	E.DNAGVIVNNKGE.M		2	3,7163	0,386	-0,099
13	Q8NDC0 MISSL_HUMAN	E.FSLADALPEHS#PAK.T	S15:	2	3,7104	0,484	-0,859
13	Q9BWT3 PAPOG_HUMAN	R.DTDNGTPFNPAK.S		2	3,7093	0,42	-0,42
13	Q2YD98 K1530_HUMAN	E.VSDPTSAAAQLR.Q		2	3,7076	0,409	-0,1
13	Q9H0H5 RGAP1_HUMAN	E.NSNAFSTPQTPDIK.V		2	3,7074	0,503	0
13	Q7Z6Z7 HUWE1_HUMAN	E.EAVGD TSAAGSSEQPR.A		2	3,7037	0,564	-0,391
13	O43237 DC1L2_HUMAN	K.DFQDYM*EPEEGCQGS#PQRR.G	S194:	3	3,7032	0,36	-0,453
13	Q86VM9 ZCH18_HUMAN	R.DSGSDQDLGAGVR.A		2	3,6933	0,438	0,175
13	P49792 RBP2_HUMAN	K.APGTNVAM*ASNQAVR.I		2	3,6894	0,513	-0,244
13	Q9HC38 GLOD4_HUMAN	K.LLDDAM*AADKSDE.W		2	3,6858	0,358	0
13	Q8N1G2 K0082_HUMAN	E.LALSLSSTS#DDEPPSSVSHGAK.A	S31:	3	3,6856	0,327	-0,646
13	Q9HC52 CBX8_HUMAN	R.NM*GLSPPASSTSTSSTCR.A		2	3,6845	0,47	-0,394
13	P41236 IPP2_HUMAN	K.TSTTSSM*VASAEQPR.G		3	3,6833	0,319	0,233
13	Q9NPQ8 RIC8A_HUMAN	K.YTGYGNAAGLLAAR.G		2	3,6828	0,489	-0,611
13	P10809 CH60_HUMAN	R.KPLVIIAEDVDGE.A		2	3,6788	0,485	-0,087
13	Q9BQ52 RNZ2_HUMAN	E.LAGGLEDEGEPQK.R		2	3,6784	0,42	-0,546
13	Q9C004 SPY4_HUMAN	R.LLDHM*APPPVADQAS#PR.A	S125:	2	3,677	0,31	-0,638
13	Q56NI9 ESCO2_HUMAN	K.SALSTVSFYNQNK.W		2	3,6714	0,376	-0,502
13	Q8NDI1 EHBP1_HUMAN	E.AFVTIKDS#PPQSTK.R	S335:	2	3,667	0,244	-0,61
13	Q9BUF5 TBB6_HUMAN	E.HGIDPAGGYVGDALQLE.R		2	3,6658	0,528	-0,271
13	P15336 ATF2_HUMAN	K.KM*PLDLS#PLATPIIR.S	S94:	2	3,6652	0,407	-0,485
13	P37802 TAGL2_HUMAN	R.TLM*NLGGLAVAR.D		2	3,6648	0,381	-0,396

13	O76094 SRP72_HUMAN	K.VVCLIQNGSFKE.A		2	3,6629	0,373	-0,35
13	Q0JRZ9 FCHO2_HUMAN	K.VSIGNITLS#PAISRHS#PVQM*NR.N	S387:S394:	3	3,6621	0,308	-0,43
13	Q4KMP7 TB10B_HUMAN	K.TDKYGFLGGSQYSGSLE.S		2	3,6596	0,479	0,27
13	Q8IWE2 NXP20_HUMAN	R.GM*LSAITNVVQNTGK.S		2	3,6565	0,429	-0,473
13	Q13509 TBB3_HUMAN	E.HGIDPSGNVVGSDSLQLE.R		2	3,6512	0,419	-0,573
13	Q15018 K0157_HUMAN	K.YPGSGADLPPPQR.A		2	3,6444	0,473	-1,081
13	Q9NQ84 GPC5C_HUMAN	R.ATANSQVM*GSANSTLR.A		2	3,6414	0,478	-0,826
13	Q8NB7 SUMF2_HUMAN	R.M*GNTPDASDNLGFR.C		2	3,6371	0,558	-0,153
13	Q08378 GOGA3_HUMAN	E.DSNAGNSGGNVPAPDSTK.G		2	3,6359	0,58	-0,289
13	P39880 CUX1_HUMAN	E.IQAGSQGQAGASDPSAR.S		3	3,6355	0,416	0,325
13	P49790 NU153_HUMAN	E.GSVLDILKS#PGFASPK.I	S614:	2	3,6345	0,318	-0,288
13	O75937 DNJC8_HUMAN	R.ALDVIQAGKE.Y		2	3,6343	0,356	0,117
13	Q9GZZ9 UBA5_HUMAN	E.GKPVLDLVLSCVDNFE.A		2	3,6341	0,335	-0,072
13	O75122 CLAP2_HUMAN	E.TLYNSLEPSYQK.S		2	3,6341	0,386	-0,676
13	Q7L2J0 MEPCE_HUMAN	R.TLNAETPKSS#PLPAK.G	S217:	2	3,6312	0,443	-0,373
13	Q13435 SF3B2_HUMAN	E.TGKPLYGDFVGTNAAE.F		2	3,631	0,407	-0,67
13	Q5T1M5 FKB15_HUMAN	E.QSASASSQPQAPLNR.E		2	3,6284	0,459	-0,534
13	Q14966 ZN638_HUMAN	K.SKEEPLFPNLDE.F		2	3,6267	0,415	-0,39
13	O00512 BCL9_HUMAN	R.SST#PSHGQTTATEPTPAQK.T	T155:	2	3,6247	0,371	-0,182
13	Q8TDY2 RBCC1_HUMAN	E.M*SQTITDLLSEQK.A		2	3,6234	0,419	-0,323
13	Q9UPY3 DICER_HUMAN	R.TLLES#PGKLHVE.V	S1150:	2	3,6225	0,39	-0,491
13	Q8WXI9 P66B_HUMAN	K.ENINDEPVDM*SAR.R		2	3,6222	0,362	-0,567
13	Q7Z2K8 GRIN1_HUMAN	K.VGSLPLEKGS#PVTTTK.A	S615:	2	3,6217	0,456	-0,432
13	Q86WB0 NIPA_HUMAN	R.SM*GTGDTPGLEVPS#SPLRK.A	S394:	3	3,62	0,266	-0,361
13	Q13200 PSMD2_HUMAN	K.APVQPQQS#PAAAPGGTDEKPSGK.E	S16:	3	3,6186	0,323	-0,08
13	Q5T1V6 DDX59_HUMAN	K.EHPFILNLQEDQIE.N		2	3,6176	0,305	-0,283
13	P18206 VINC_HUMAN	K.AVAGNISDPGLQK.S		2	3,6131	0,436	-1,249
13	Q14166 TTL12_HUMAN	K.FNQTYQLAHGTAAE.K		2	3,6116	0,235	-1,137
13	Q9UBB4 ATX10_HUMAN	R.NLTEDNSQNQDLIAK.M		2	3,6097	0,369	-1,218
13	Q4V328 GRAP1_HUMAN	R.TQTGDSSSISFSYRE.I		2	3,6094	0,535	-0,488
13	Q8WUA2 PPIL4_HUMAN	K.QDTKYDLILDEQAE.D		2	3,6092	0,317	-1,016
13	O75152 ZC11A_HUMAN	R.RLS#SASTGKPLSVEDDFE.K	S758:	2	3,6089	0,469	0,577
13	P08670 VIME_HUMAN	R.LQDEIQNM*KEE.M		2	3,6072	0,179	-0,613

13	Q6P3X3 TTC27_HUMAN	E.LNDDTILNDIK.L		2	3,6058	0,286	-0,67
13	O00512 BCL9_HUMAN	R.SST#PSHGQTTATEPTPAQK.T	T155:	3	3,603	0,294	-0,182
13	P19338 NUCL_HUMAN	K.GLSEDTTEETLKE.S		2	3,6025	0,391	-1,933
13	Q96GQ7 DDX27_HUMAN	R.SADFNPDFVFTEKE.G		2	3,5981	0,443	-0,371
13	Q8IX12 CCAR1_HUMAN	K.SCALAEDPQELR.D		2	3,5963	0,447	-0,966
13	P46821 MAP1B_HUMAN	R.TPEEGGYSYDISEK.T		2	3,5955	0,481	-1,24
13	P0C7M2 RA1L3_HUMAN	K.IFVGGIKEDTEE.H		2	3,5933	0,34	0,365
13	Q4KMP7 TB10B_HUMAN	E.GLHPSLPS#PTGNSTPLGSSKE.T	S432:	3	3,5916	0,259	1,963
13	P00519 ABL1_HUMAN	E.SDPLDHEPAVS#PLLPR.K	S569:	3	3,5833	0,375	-0,301
13	O95429 BAG4_HUMAN	K.DSSYPYSQSDQSM*NR.H		2	3,583	0,516	-0,137
13	P04632 CPNS1_HUMAN	R.SM*VAVM*DSDTTGK.L		2	3,5823	0,404	-0,178
13	P05783 K1C18_HUMAN	R.AQIFANTVDNAR.I		2	3,5805	0,473	-0,092
13	P29966 MARCS_HUMAN	E.AAAERPGEAAVASSPS#KANGQE.N	S29:	3	3,5797	0,253	0,168
13	Q9NQG5 CT077_HUMAN	K.LSM*EDSKS#PPPKATEE.K	S134:	2	3,5773	0,516	-0,132
13	O00257 CBX4_HUMAN	E.VSGVSDPQPQDAGSR.K		2	3,5762	0,493	-0,488
13	Q9NQW6 ANLN_HUMAN	K.ATS#PVKSTTSITDAK.S	S295:	3	3,5755	0,48	-0,231
13	Q99613 EIF3C_HUMAN	R.GCILTIVERM*DEE.F		2	3,575	0,483	-1,544
13	Q9Y6W5 WASF2_HUMAN	R.DVVGNDVATILSR.R		2	3,571	0,47	-1,526
13	P18583 SON_HUMAN	E.FTTASTLSLVNK.Y		2	3,5697	0,443	0
13	P13667 PDIA4_HUMAN	K.IDATSASVLASR.F		2	3,5685	0,435	-0,922
13	P22695 QCR2_HUMAN	R.NALANPLYCPDYR.I		2	3,5642	0,461	-0,779
13	Q15652 JHD2C_HUMAN	R.IIDNSSEQKPENE.L		2	3,5632	0,34	-0,081
13	Q92797 SYMPK_HUMAN	E.DAM*KTPS#PAAEDAREPE.A	S1259:	2	3,5626	0,474	-0,83
13	O43399 TPD54_HUMAN	K.TSAALSTVGSISR.K		2	3,562	0,342	-0,185
13	P33176 KINH_HUMAN	R.GGGAFVQNSQPVAVR.G		2	3,5605	0,463	-1,231
13	O43290 SNUT1_HUMAN	R.GLAAALLLCQNK.G		3	3,5602	0,338	-0,144
13	P25098 ARBK1_HUMAN	R.ISDLGLACDFSK.K		2	3,5597	0,469	-0,368
13	P05387 RLA2_HUMAN	K.NIEDVIAQGIGK.L		3	3,5594	0,152	1,018
13	O95782 AP2A1_HUMAN	R.GLAVFISDIR.N		2	3,5562	0,399	-0,447
13	Q9UER7 DAXX_HUMAN	K.DGDKSPM*SSLQISNE.K		2	3,5554	0,386	-0,601
13	P55263 ADK_HUMAN	R.SLIANLAAANCYK.K		2	3,5545	0,374	-0,693
13	Q96QD8 S38A2_HUMAN	K.SHYADVDPENQNFLLE.S		2	3,5534	0,336	-0,452
13	P49750 YLPM1_HUMAN	K.M*QSAAFSIAADV.K		2	3,5513	0,359	-0,81

13	P63241 IF5A1_HUMAN	D.GYLSLLQDSGEVRE.D		2	3,5459	0,4	-0,156
13	Q9NYF8 BCLF1_HUMAN	K.DLFDYS#PPLHK.N	S512:	2	3,5456	0,435	-0,518
13	P42566 EP15_HUMAN	R.SATSSSVSNVVITK.N		2	3,5428	0,513	-0,53
13	P14314 GLU2B_HUMAN	E.TM*VTSTTEPSRCE.Y		2	3,5427	0,559	-0,161
13	P31942 HNRH3_HUMAN	R.DGM*DNQGGYGSVGR.M		2	3,5382	0,452	-0,085
13	Q96J84 KIRR1_HUMAN	R.FSQEPADQTVVAGQR.A		2	3,5364	0,507	-0,523
13	Q14247 SRC8_HUMAN	R.QDSAAVGFYKE.K		2	3,5358	0,351	-0,55
13	O60216 RAD21_HUMAN	K.GGEADNLDEFLKE.F		2	3,5322	0,161	-0,679
13	Q2M2I8 AAK1_HUMAN	K.VQTTPPPAVQGQK.V		3	3,5306	0,232	0,203
13	P04264 K2C1_HUMAN	K.SLNNQFASFIDK.V		2	3,5301	0,44	-0,353
13	P63244 GBLP_HUMAN	D.GGDIINALCFSPNR.Y		2	3,529	0,525	-0,557
13	A8K630 A8K630_HUMAN	R.LQQQHSEQPPLQPS#PVTTTR.R	S22:	3	3,5281	0,229	0,406
13	P05783 K1C18_HUMAN	D.ALDSSNSM*QTIQK.T		2	3,5279	0,368	-0,254
13	Q9NZT2 OGFR_HUMAN	R.DCNGDTPNLSFYR.N		2	3,526	0,396	-0,548
13	Q29RF7 PDS5A_HUMAN	R.TVTAAGAENIQK.T		2	3,5258	0,287	-1,008
13	O60232 SSA27_HUMAN	E.TCADCGTILLQDK.Q		2	3,5227	0,313	-0,816
13	O94833 BPAEA_HUMAN	E.AGADDINGLM*TK.L		2	3,5208	0,456	0
13	Q9UPN3 MACF1_HUMAN	K.AALLDQALSNA.R		2	3,5203	0,381	-0,883
13	Q6U841 S4A10_HUMAN	R.IPIVRS#FADIGK.K	S238:	2	3,5195	0,297	-0,699
13	Q14247 SRC8_HUMAN	E.DVTQVSSAYQK.T		2	3,5192	0,396	-0,597
13	Q14202 ZMYM3_HUMAN	K.TNCCDQCGAYIYTK.T		2	3,5185	0,432	-0,557
13	O15067 PUR4_HUMAN	R.CPACFVGTITGDR.R		2	3,5182	0,561	-0,42
13	Q71RC2 LARP4_HUMAN	K.DGLNQTTIPVS#PPSTTKPSR.A	S583:	2	3,5176	0,358	-0,224
13	Q9H019 FA54B_HUMAN	K.AACSSSEEDDCVSLSK.A		2	3,5174	0,362	-0,42
13	Q8TE77 SSH3_HUMAN	E.QGQGQGQGEPCISSTPR.F		2	3,5165	0,537	-0,478
13	Q9Y580 RBM7_HUMAN	R.TM*DNM*TSSAQIIQR.S		2	3,5158	0,376	-0,45
13	P21291 CSR1_HUMAN	K.NLDSTTVAVHGEE.I		2	3,5149	0,407	-0,623
13	Q16643 DREB_HUMAN	E.TQEPSILDSEETR.A		2	3,5148	0,437	-0,076
13	Q8IXM2 CQ049_HUMAN	E.LTM*QLHPVADS#SPAGAK.W	S35:	3	3,5142	0,354	-0,302
13	P11388 TOP2A_HUMAN	K.TLAVSGLGVVGR.D		2	3,5137	0,276	-0,216
13	Q96EP5 DAZP1_HUMAN	K.IFVGGIPHNCGETE.L		2	3,513	0,437	-0,718
13	Q16181 SEPT7_HUMAN	K.LAAVTYNGVDNKN.N		2	3,5129	0,491	1,416
13	P41236 IPP2_HUMAN	K.TSTSSM*VASAEQPR.G		2	3,508	0,425	-0,233

13	Q12888 TP53B_HUMAN	R.GNLLHFPSSQGEED.K		2	3,507	0,401	-0,632
13	O60506 HNRPQ_HUMAN	E.DGALAVLQQFK.D		2	3,5055	0,338	0
13	Q86WBO NIPA_HUMAN	R.SQDATFSPGSEQAEKS#PGPIVSR.T	S344:	3	3,5034	0,285	-0,671
13	Q86WBO NIPA_HUMAN	R.SM*GTGDTPLGLEVPSS#PLRK.A	S395:	2	3,4984	0,46	-0,362
13	Q5UIP0 RIF1_HUMAN	E.LIIEDNNAS#PQKLRE.L	S2144:	2	3,4966	0,378	-0,134
13	Q9NQT8 KI13B_HUMAN	K.LSLVDLAGSER.A		2	3,4943	0,488	-0,21
13	P10809 CH60_HUMAN	E.GIVLGGGCALLR.C		2	3,4935	0,316	-1,44
13	Q08945 SSRP1_HUMAN	E.IPLSNVSQCTTGKNE.V		2	3,4919	0,475	-0,814
13	O00303 EIF3F_HUMAN	E.VTNCFSVPHNESEDE.V		2	3,4911	0,415	-1,107
13	P11388 TOP2A_HUMAN	K.SVVDLEADDVK.G		2	3,4903	0,528	-0,382
13	B2RBN7 B2RBN7_HUMAN	R.CTGGVVVRPQAVTE.Q		2	3,489	0,47	-1,242
13	Q96AP0 ACD_HUMAN	E.NDQLILSSLGPCQR.T		2	3,4872	0,479	-0,229
13	Q8IXM2 CQ049_HUMAN	E.LTM*QLHPVADSS#PAGAK.W	S36:	2	3,4858	0,397	-0,201
13	Q15054 DPOD3_HUMAN	K.TYLDGEGCIVTEK.V		2	3,4857	0,456	-0,411
13	P05787 K2C8_HUMAN	K.LSELEAALQR.A		2	3,4843	0,101	0
13	Q8NCN4 RN169_HUMAN	K.NNSYSLAFLAGK.L		2	3,4832	0,389	-1,519
13	O43379 WDR62_HUMAN	E.VEAGPGDQQGDSYLR.V		2	3,4824	0,47	-0,69
13	P35658 NU214_HUMAN	K.SPGSTPTTPTSSQAPQK.L		2	3,482	0,537	-0,365
13	Q14258 TRI25_HUMAN	R.ASAPS#PNAQVACDHCLKE.A	S100:	2	3,4798	0,494	0,12
13	P29692 EF1D_HUMAN	K.SLAGSSGPGASSGTSGDHGE.L		2	3,4787	0,551	-0,639
13	Q9H467 CUED2_HUMAN	R.YIDNQVVSTKGE.R		2	3,4762	0,461	-0,361
13	Q02241 KIF23_HUMAN	D.M*IFNSIGSFQAK.R		2	3,4753	0,326	-0,898
13	P11172 PYR5_HUMAN	E.NVFVAANHNGS#PLSIK.E	S214:	2	3,4745	0,305	-0,558
13	P84103 SFRS3_HUMAN	K.VYVGNLGNNGNKTELE.R		2	3,473	0,417	-0,354
13	Q6S8J3 A26CA_HUMAN	E.LPDGQVITIGNER.F		2	3,4711	0,375	-0,691
13	Q14566 MCM6_HUMAN	K.ASSAAGLTAAVVRDEE.S		2	3,4631	0,486	-0,552
13	Q8NFH4 NUP37_HUMAN	R.LFTSDLQDKNE.Y		2	3,4623	0,234	-0,093
13	P63098 CANB1_HUMAN	R.IYDM*DKDGYISNGE.L		2	3,4619	0,454	-0,82
13	A7E2E7 A7E2E7_HUMAN	R.SGVTNM*S#SPHKNSVPSSLNE.Y	S183:	3	3,4616	0,223	-0,169
13	Q9P2J5 SYLC_HUMAN	K.KM*IDAGDALIYM*EPE.K		2	3,4586	0,391	-0,353
13	P21796 VDAC1_HUMAN	R.VTQSNFAVGKYKTDE.F		2	3,4579	0,459	0,157
13	Q7Z5K2 WAPL_HUMAN	R.IVEDDASISSCNK.L		2	3,4574	0,416	-0,848
13	P30520 PURA2_HUMAN	R.CQGGNNAGHTVVVDSVEYD.F		2	3,4566	0,224	-0,181

13	Q14444 CAPR1_HUMAN	R.SFM*ALSQDIQK.T		2	3,4558	0,389	-0,475
13	Q9H0B6 KLC2_HUMAN	K.SVEEPTQPGGTGLSDSR.T		2	3,4547	0,516	-0,355
13	Q12906 ILF3_HUMAN	K.VLQDM*GLPTGAEGR.D		2	3,4539	0,518	-0,334
13	Q5VT06 CE350_HUMAN	R.FLNDRPAIDALQNSE.C		2	3,4538	0,294	0,143
13	P49792 RBP2_HUMAN	D.LASSNSGDFAFGSK.D		2	3,4504	0,474	-0,352
13	P09493 TPM1_HUMAN	K.ATDAEADVASLNR.R		2	3,4465	0,288	-0,275
13	Q9UMZ2 SYNG_HUMAN	K.FDFLVATSQSK.M		2	3,4462	0,436	-0,687
13	O75376 NCOR1_HUMAN	R.NDARS#PGSISYLPSFFTK.L	S2184:	2	3,4446	0,378	-0,118
13	O95373 IPO7_HUMAN	E.TENDDLTNVIQK.M		2	3,444	0,444	-0,527
13	P15374 UCHL3_HUMAN	K.SQGQDVTSSVYFM*K.Q		2	3,4429	0,539	-0,306
13	Q5QJE6 TDIF2_HUMAN	E.LQDTSLQQLVSQR.H		2	3,4426	0,505	-0,241
13	Q5VZ89 DEN4C_HUMAN	K.TPDESKLFS#PVIAR.N	S989:	2	3,441	0,547	-0,278
13	P49327 FAS_HUMAN	K.EDGLAQQQTQLNLR.S		2	3,4363	0,346	-0,227
13	P12268 IMDH2_HUMAN	D.SSQGNSIFQINM*IK.Y		2	3,4324	0,417	-0,54
13	Q15043 S39AE_HUMAN	R.YGEGDSLTLQQLK.A		2	3,4319	0,432	-0,504
13	Q6PJF5 RHDF2_HUMAN	R.GIPHSASPV#PDGVQIPLKE.Y	S328:	3	3,4296	0,268	-0,434
13	Q86V81 THOC4_HUMAN	E.LDAQLDAYNAR.M		2	3,4273	0,474	-0,586
13	Q9H2J4 PDCL3_HUMAN	E.SGAIM*TDLEENPK.K		2	3,4273	0,484	1,288
13	O95819 M4K4_HUMAN	R.DSPLQGSGQQNSQAGQR.N		3	3,4271	0,342	0,416
13	Q92696 PGTA_HUMAN	K.LYQSATQAVFQK.R		2	3,4266	0,308	-0,617
13	Q04760 LGUL_HUMAN	E.AALSCCSDADPSTK.D		2	3,4256	0,485	-0,165
13	P13645 K1C10_HUMAN	R.ALEESNYELEGK.I		2	3,4242	0,443	-0,088
13	P27816 MAP4_HUMAN	E.EGRPVVSGTGNDITPPNKELPPS#PE.K	S696:	3	3,4226	0,389	-0,066
13	Q9UER7 DAXX_HUMAN	D.SGEGPSGM*ASQGCPSASR.A		2	3,4225	0,415	0,14
13	P09429 HMGB1_HUMAN	K.M*SSYAFFVQTCRE.E		2	3,4218	0,497	-0,52
13	Q99439 CNN2_HUMAN	K.AGQCIVIGLQM*GTNK.C		2	3,4206	0,3	-1,144
13	P82094 TMF1_HUMAN	R.IDSFSVQSLDSR.S		2	3,4196	0,454	-1,352
13	Q8IZD4 DCP1B_HUMAN	E.FFTGPVQPGS#PHNIGTSR.G	S337:	2	3,4195	0,346	-0,617
13	Q9BY44 EIF2A_HUMAN	R.SDKS#PDLAPTAPQSTPR.N	S506:	3	3,4185	0,276	-0,564
13	O75376 NCOR1_HUMAN	R.SHVSSEPYEPIS#PPQVPVVE.K	S2151:	3	3,418	0,114	-0,382
13	P52701 MSH6_HUMAN	R.LGHM*ACM*VENECEDPSQE.T		2	3,4172	0,497	-0,113
13	P04150 GCR_HUMAN	K.SSASTAVSAAPTKE.F		2	3,4163	0,326	0
13	Q14692 BMS1_HUMAN	K.AGLSPANQCSDRVNLE.K		2	3,4148	0,572	-0,282

13	O75071 K0494_HUMAN	K.FSQFLGDPVEK.A		2	3,4129	0,408	-1,156
13	Q5VZL5 ZMYM4_HUMAN	R.SDPLGSTQDHALSQE.S		2	3,412	0,458	-0,924
13	Q00839 HNRPU_HUMAN	K.YNILGTNTIM*DK.M		2	3,4119	0,331	-0,436
13	P33176 KINH_HUMAN	K.LITDLQDQNQK.M		2	3,4089	0,361	1,298
13	Q99759 M3K3_HUMAN	E.NM*GLAVQYLDPR.G		2	3,4078	0,371	-0,526
13	O95373 IPO7_HUMAN	K.QLQDIATLADQR.R		2	3,406	0,378	-0,534
13	Q96JG6 CC132_HUMAN	R.DYVDEQTDGDPVK.S		2	3,4058	0,493	-0,257
13	P04792 HSPB1_HUMAN	R.LFDQAFGLPR.L		2	3,4057	0,404	-0,105
13	Q13136 LIPA1_HUMAN	R.LSDTVDKLLSESNE.R		2	3,399	0,358	-0,63
13	Q13409 DC1I2_HUMAN	K.SVSTPSEAGSQDSGDGAVGSR.T		3	3,3983	0,312	-0,469
13	P04264 K2C1_HUMAN	K.YEELQITAGR.H		2	3,3957	0,254	-0,517
13	A1L020 MEX3A_HUMAN	E.NDFLAGSPDAAIDSR.Y		2	3,3953	0,442	-0,473
13	Q13444 ADA15_HUMAN	R.DAICGQLQCQTGR.T		2	3,3949	0,469	-0,243
13	Q08J23 NSUN2_HUMAN	E.ANS#PDVTAGCDPAGVHPPR.-	S751:	3	3,394	0,431	-0,916
13	P07355 ANXA2_HUMAN	K.DIISDTSQDFR.K		2	3,3919	0,458	0
13	Q7KZ17 MARK2_HUMAN	K.TTPTSTNSVLSTSTNR.S		2	3,3906	0,539	-1,937
13	Q7Z2Z1 CO042_HUMAN	E.NKS#PLLSVPFLSSAR.R	S820:	2	3,3904	0,456	-0,36
13	Q8IXJ6 SIRT2_HUMAN	R.NLFSQTLSLGSQK.E		2	3,3893	0,486	-1,629
13	P62917 RL8_HUMAN	R.ASGNYATVISHNPE.T		2	3,3882	0,419	-0,501
13	Q02809 PLOD1_HUMAN	E.GQDSDSQQLFYTK.I		2	3,3835	0,446	-0,568
13	Q09666 AHNK_HUMAN	R.VTAYTVDTVTR.E		2	3,3834	0,449	-0,723
13	P05787 K2C8_HUMAN	R.ASLEAAIADAEQR.G		2	3,3823	0,405	-0,363
13	Q29RF7 PDS5A_HUMAN	R.IISVT#PVKNIDPVK.N	T1208:	2	3,381	0,355	-0,457
13	Q3YEC7 PARF_HUMAN	R.LKNDSDFLGLLEE.A		2	3,3793	0,491	-0,551
13	Q5CZB5 Q5CZB5_HUMAN	E.GEGAAGAGDHQDPSLGAGE.A		2	3,3782	0,55	-0,432
13	Q96A73 K1191_HUMAN	R.QPASAQSTPSTT#PHSSPK.Q	T179:	3	3,3769	0,417	0,097
13	O75376 NCOR1_HUMAN	R.NDARS#PGSISYLPFFTK.L	S2184:	3	3,3757	0,248	-0,266
13	Q6UB35 C1TM_HUMAN	K.LGINKTDPSTLTEEE.V		2	3,3754	0,455	-0,074
13	Q96D71 REPS1_HUMAN	E.NQGSYSGVIPPGR.G		2	3,3753	0,459	-0,48
13	Q7L9B9 EYPD1_HUMAN	R.M*DGINAFLDR.I		2	3,3744	0,384	-0,492
13	Q13620 CUL4B_HUMAN	R.SATDGNTSTPPTSAK.K		2	3,3744	0,398	-0,238
13	Q9UJZ1 STML2_HUMAN	E.YAVTQLAQTTM*R.S		2	3,3739	0,455	-0,61
13	Q9NS56 TOPRS_HUMAN	E.NQPSNIVSLQTEPSR.Q		2	3,3716	0,438	-0,438

13	P09543 CN37_HUMAN	R.LDEDLAAYCR.R		2	3,3714	0,531	-0,398
13	O15372 EIF3H_HUMAN	K.NLQLLM*DRVDE.M		2	3,3701	0,351	-0,269
13	P55809 SCOT_HUMAN	K.GM*GGAM*DLVSSAK.T		2	3,37	0,494	-0,291
13	Q8IY57 YAF2_HUMAN	K.SPPASSAASADQHSQSGSSSDNTE.R		3	3,3696	0,471	-0,079
13	P35611 ADDA_HUMAN	R.AAVVTS#PPPTTAPHKE.R	S12:	2	3,3673	0,358	-0,507
13	Q9H0C8 ILKAP_HUMAN	R.GSADNVTVM*VVR.I		2	3,367	0,444	-0,772
13	Q8WUF5 IASPP_HUMAN	E.AGDVDEGPVARPLS#PTR.L	S489:	3	3,366	0,324	-1,208
13	P22626 ROA2_HUMAN	K.LFVGGIKEDTEE.H		2	3,3652	0,341	0
13	Q7Z4V5 HDGR2_HUMAN	K.AEDKPSTDLAPVNGE.A		2	3,365	0,418	-0,299
13	Q7Z6Z7 HUWE1_HUMAN	R.DSAVAISGADSR.G		2	3,3638	0,406	0,319
13	P04632 CPNS1_HUMAN	E.AAAQYNPEPPPPR.T		2	3,3568	0,381	-0,693
13	P07311 ACYP1_HUMAN	R.GTVQGQLQGPIISK.V		2	3,3566	0,37	0,093
13	P27348 1433T_HUMAN	E.LLDKYLIANATNPE.S		2	3,3565	0,251	-0,62
13	Q15149 PLEC1_HUMAN	E.FADM*LSGNAGGFR.S		2	3,3562	0,455	-0,359
13	Q6P2E9 EDC4_HUMAN	E.NDSLGAADGTHGAGAM*E.S		2	3,3531	0,5	0
13	Q9NQW6 ANLN_HUMAN	K.QNSVQEQPGTACLSK.F		2	3,3514	0,437	-0,963
13	Q86W92 LIPB1_HUMAN	K.M*QDTVVLAQGK.D		2	3,3495	0,444	-0,506
13	Q9UL18 I2C1_HUMAN	K.LTDNQSTM*IK.A		2	3,3494	0,374	-0,385
13	P20020 AT2B1_HUMAN	K.NNNAVDSGIHLTIE.M		2	3,3493	0,365	-0,082
13	Q86VR2 F134C_HUMAN	R.SPPGAEEPQAPPASR.D		2	3,3493	0,499	-0,245
13	P10809 CH60_HUMAN	K.NAGVEGSLIVEK.I		2	3,3486	0,376	-0,201
13	Q14966 ZN638_HUMAN	E.SADITFATLNTK.G		2	3,3477	0,491	0,286
13	Q03701 CEBPZ_HUMAN	K.FDNIGM*NAM*ANK.D		2	3,346	0,409	-0,629
13	Q7Z6Z7 HUWE1_HUMAN	E.AVGDTSAAGSSEQPR.A		2	3,3453	0,47	-0,426
13	Q9UIW2 PLXA1_HUMAN	K.QTSAYNISNSSTFTK.S		2	3,3431	0,601	-0,592
13	P11021 GRP78_HUMAN	K.VTHAVVTVPAYFND.A		2	3,3407	0,196	-0,239
13	P38398 BRCA1_HUMAN	K.NSLNDCSNQVILAK.A		2	3,3345	0,231	-0,465
13	P30050 RL12_HUMAN	E.ILGTAQSVGCNVDGR.H		2	3,333	0,438	-1,656
13	Q96EL3 RM53_HUMAN	R.STNLNCSVIADVR.H		2	3,3323	0,467	-1,01
13	P30040 ERP29_HUMAN	E.VGISDYGDKLNLM*E.L		2	3,3306	0,406	-1,172
13	Q13459 MYO9B_HUMAN	R.SPLEHSS#PEKEAPSPE.K	S1115:	2	3,3294	0,42	-0,271
13	Q8WYP5 AHTF1_HUMAN	E.FIQQSSM*KS#PLYLVS.R.S	S1151:	3	3,3292	0,229	-0,462
13	Q7Z2T5 TRM1L_HUMAN	E.VAQQVPTPAR.D		2	3,3292	0,398	0,314

13	Q9UMX0 UBQL1_HUMAN	E.GAGAPAAAASAEPK.I		2	3,3266	0,565	0
13	Q00839 HNRPU_HUMAN	E.YTFIQNVPLEDR.V		2	3,3264	0,435	-1,306
13	O00571 DDX3X_HUMAN	R.DLM*ACAQTGSGK.T		2	3,3256	0,448	0
13	P35579 MYH9_HUMAN	R.SM*M*QDREDQSILCTGE.S		2	3,3255	0,432	-0,316
13	Q13885 TBB2A_HUMAN	K.EVDEQM*LNVQNK.N		2	3,3233	0,312	-0,167
13	Q02952 AKA12_HUMAN	K.SAVVHDITDDGQEETPE.I		2	3,3233	0,548	-1,126
13	Q96RQ3 MCCA_HUMAN	E.DKTFQVLGNLYSE.G		2	3,3205	0,45	-0,645
13	O94876 TMCC1_HUMAN	K.ALGVISNFQSSPK.Y		2	3,3196	0,299	-0,634
13	Q8ND24 RN214_HUMAN	K.LSQNIAVQTDfk.T		2	3,3157	0,37	-0,626
13	Q9NR30 DDX21_HUMAN	K.NGFPHPEPDCNPSEAASEE.S		2	3,312	0,419	-0,234
13	P12268 IMDH2_HUMAN	K.VAQGVSGAVQDK.G		2	3,3107	0,289	0,211
13	P07355 ANXA2_HUMAN	K.SLYYYIQDtk.G		2	3,3104	0,398	-0,858
13	Q5T5C0 STXB5_HUMAN	K.GLFGGAQSLDREE.L		2	3,3092	0,274	-0,425
13	Q9H3P2 NELFA_HUMAN	E.ASRPPEEPSAPS#PTLPAQFK.Q	S384:	3	3,3077	0,313	-0,669
13	Q8NHP8 PLBL2_HUMAN	D.VSAGQLLM*VDGR.H		2	3,3076	0,471	-0,483
13	O75694 NU155_HUMAN	K.HGEPEEDIVGLQAFQE.R		2	3,3067	0,338	-0,407
13	P21333 FLNA_HUMAN	R.AGQSAAGAAPGGGVDTR.D		2	3,3051	0,483	-1,86
13	Q2YD98 K1530_HUMAN	E.SLGM*ASGM*SDALR.S		2	3,301	0,468	-0,551
13	Q86YP4 P66A_HUMAN	R.GEGLVGDGPVDM*R.T		2	3,2986	0,481	-0,093
13	Q86UU0 BCL9L_HUMAN	K.SPQVLGSSLSVR.S		2	3,2953	0,403	-1,885
13	Q9ULU4 PKCB1_HUMAN	K.TSTTGSILNLNDR.S		2	3,2943	0,265	-0,567
13	Q9NW13 RBM28_HUMAN	K.DTQSVSAIGEEK.S		2	3,2942	0,456	-0,386
13	Q9UPN3 MACF1_HUMAN	K.DKNSVFSVLDEE.I		2	3,293	0,338	-0,618
13	P42696 RBM34_HUMAN	R.LGQVASSLFR.G		2	3,2921	0,421	-0,34
13	P12814 ACTN1_HUMAN	E.LDYDSPSVNAR.C		2	3,2919	0,456	-0,959
13	P29350 PTN6_HUMAN	E.YGNITYPPAM*K.N		2	3,2904	0,445	-0,48
13	P14618 KPYM_HUMAN	K.ITLDNAYM*EKcDE.N		2	3,2874	0,48	-0,452
13	Q9NYV4 CD2L7_HUMAN	K.DGSGGASGTLQPSSGGGSSNSRE.R		3	3,2853	0,256	-1,07
13	Q9Y2K5 R3HD2_HUMAN	D.IIQLHISCPS#DKEEE.K	S109:	2	3,285	0,47	-0,325
13	P42704 LPPRC_HUMAN	K.LQDAINILKE.M		2	3,2841	0,261	-0,105
13	Q6ZU35 K1211_HUMAN	E.NVSVSVQPGSSSVSR.A		2	3,2798	0,409	-0,246
13	Q03164 HRX_HUMAN	E.NAGTLNILSTLSNGNSSK.Q		2	3,2788	0,498	-0,204
13	O60508 PRP17_HUMAN	K.SPSSKPSLAVAVDSAPE.V		2	3,2783	0,449	-0,297

13	Q9Y5P4 C43BP_HUMAN	K.YFDACADAVSKDE.L		2	3,2761	0,453	0,082
13	O43592 XPOT_HUMAN	E.FCQALQQPDAK.V		2	3,274	0,406	-1,775
13	Q15019 SEPT2_HUMAN	R.TM*LITHM*QDLQE.V		2	3,2723	0,351	-0,491
13	Q96F45 ZN503_HUMAN	R.VPSATCQPFTPR.T		2	3,2716	0,463	-0,538
13	Q96T88 UHRF1_HUMAN	R.LNDTIQLLVR.Q		2	3,2711	0,323	0,103
13	Q8NBJ4 GOLM1_HUMAN	R.DTINLLDQRE.K		2	3,2699	0,217	-0,201
13	Q5SW79 CE170_HUMAN	K.QTSSTPSSLALTSASR.I		2	3,2689	0,48	-0,612
13	Q9H8Y8 GORS2_HUMAN	K.LYVYNTDTDNCRE.V		2	3,2669	0,382	-0,44
13	Q9Y5J1 UTP18_HUMAN	R.TGNFISTSTSLPR.G		2	3,2669	0,354	-0,265
13	P40222 TXLNA_HUMAN	D.LSAGGQGSLTDSGPER.R		2	3,2663	0,471	-0,478
13	P29590 PML_HUMAN	R.LQDLSSCITQGK.D		2	3,266	0,464	-0,271
13	P50995 ANX11_HUMAN	R.LLISLSQGNRDE.S		2	3,2658	0,43	0
13	Q2NKX8 ERC6L_HUMAN	K.GTGSADSIATLPK.G		2	3,2656	0,398	-0,701
13	Q9H1A4 APC1_HUMAN	E.GSGNLVLYTGVR.V		2	3,264	0,425	-0,091
13	Q13185 CBX3_HUMAN	K.KVEEAPEEFVVE.K		2	3,2542	0,338	-0,557
13	P31948 STIP1_HUMAN	E.IAT#PPPPPPKKE.T	T198:	3	3,2529	0,236	-0,063
13	P12956 KU70_HUMAN	R.FQDM*M*GHGSDYSLSE.V		2	3,2526	0,371	-0,703
13	O95400 CD2B2_HUMAN	R.LSGLADQM*VAR.G		2	3,2498	0,348	-0,207
13	Q9Y2Q5 MAPIP_HUMAN	E.GSLLAYSGYDGDAR.V		2	3,2495	0,335	-0,395
13	Q14444 CAPR1_HUMAN	E.LQYVLDKLGDE.V		2	3,2464	0,497	-0,347
13	Q8NDI1 EHBP1_HUMAN	K.YLYADSSKTEEEE.L		2	3,246	0,38	-0,234
13	Q99549 MPP8_HUMAN	E.GVGVVGEDNDAAAR.G		2	3,2442	0,484	-0,55
13	P08758 ANXA5_HUMAN	K.NFATSLYSM*IK.G		2	3,2421	0,442	-0,473
13	Q9BY67 CADM1_HUMAN	K.SDDSVIQLLNPQR.Q		3	3,2415	0,117	0,249
13	P26639 SYTC_HUMAN	K.M*GGEEKPIGAGEE.K		2	3,2414	0,423	-0,185
13	Q13409 DC1I2_HUMAN	K.ITQVDFPPRE.I		2	3,2389	0,349	-0,305
13	P02533 K1C14_HUMAN	R.APSTYGGGLSVSSSR.F		2	3,2387	0,407	-0,941
13	Q15006 TTC35_HUMAN	R.ILQEDPTNTAAR.K		2	3,2377	0,374	-0,551
13	P05556 ITB1_HUMAN	K.NVLSLTNKGEVFNE.L		2	3,2363	0,326	-0,624
13	P30566 PUR8_HUMAN	R.VLSQQAASVVK.Q		2	3,2361	0,404	0,108
13	P50991 TCPD_HUMAN	K.M*IQDGKGDVTITND.G		2	3,2359	0,46	0,08
13	P49792 RBP2_HUMAN	E.DALDDSVSSSVHAS#PLASS#PVRK.N	S2246:S2251:	3	3,2357	1	-0,427
13	P48637 GSHB_HUMAN	K.CPDIAQLAGTK.K		2	3,2345	0,469	0,096

13	Q9Y6X4 K0888_HUMAN	E.LEDVPFQSNAGQK.N		2	3,2343	0,362	-0,596
13	Q71F56 MD13L_HUMAN	E.VEDGLGS#PKPEEIKD.F	S923:	2	3,2323	0,28	-0,36
13	O94822 ZN294_HUMAN	E.IDSLVDSDFR.M		2	3,2297	0,316	-0,627
13	P14618 KPYM_HUMAN	R.NTGIICTIGPASR.S		2	3,2288	0,098	0,538
13	Q12888 TP53B_HUMAN	R.QSQQPM*KPIS#PVKDPVS#PASQK.M	S1094:S1101:	3	3,2282	0,094	0,43
13	P35658 NU214_HUMAN	K.SSATVTGEPSPSYSSGSDSSK.A		2	3,2265	0,492	-0,442
13	Q68EM7 RHG17_HUMAN	R.LVACFQGQHGTDAE.R		2	3,226	0,474	-0,478
13	Q15020 SART3_HUMAN	R.AVQCTSDYPEHVCE.V		2	3,2248	0,498	-0,36
13	Q92900 RENT1_HUMAN	E.LSQDSYLGDEFK.S		2	3,2242	0,41	-0,435
13	P18583 SON_HUMAN	R.SAASPVSSM*PER.A		2	3,2241	0,475	-1,006
13	Q9NQG5 CT077_HUMAN	R.SVYGGEFIQQLK.L		2	3,2241	0,302	-0,535
13	O95400 CD2B2_HUMAN	K.LVDPVAGSGGPGSR.F		2	3,2239	0,487	-0,192
13	Q15006 TTC35_HUMAN	R.YDDAIQLYDR.I		2	3,2233	0,487	-0,959
13	Q13136 LIPA1_HUMAN	K.M*QM*DGNVSGTQRLD.S		2	3,2231	0,409	-0,77
13	Q14152 EIF3A_HUMAN	R.NQLTAM*SSVLAK.A		2	3,2215	0,447	-0,477
13	Q96AP0 ACD_HUMAN	E.NDQLILSSLGPCQR.T		3	3,2202	0,306	0,571
13	Q96RE7 BTB14_HUMAN	E.M*NAIAADM*CTNAR.R		2	3,2188	0,348	-0,498
13	P41250 SYG_HUMAN	K.TVNVVQFEPK.G		2	3,2165	0,363	1,564
13	P35908 K22E_HUMAN	K.YEELQVTVGR.H		2	3,2165	0,391	-1,022
13	Q8N122 RPTOR_HUMAN	D.TSSLTQSAPASPTNK.G		2	3,2152	0,294	-0,819
13	P84103 SFRS3_HUMAN	K.VYVGNLGNNGNKTE.L		2	3,2152	0,266	-0,66
13	P23229 ITA6_HUMAN	R.TGGLYSCDITAR.G		2	3,2146	0,466	0,65
13	Q92598 HS105_HUMAN	K.IKVNVVELPIE.A		2	3,2144	0,308	-0,487
13	Q12959 DLG1_HUMAN	K.FGDILHVINASDDE.W		2	3,2127	0,356	-0,316
13	Q8TE01 Q8TE01_HUMAN	K.KLVIIAGAPISLE.F		2	3,2124	0,301	-0,466
13	P06748 NPM_HUMAN	K.M*QAS#IEKGGSLPKVE.A	S254:	2	3,2107	0,374	-0,292
13	Q6P2E9 EDC4_HUMAN	E.QQAAVTSSIM*QAM*R.S		2	3,2102	0,494	0
13	Q16643 DREB_HUMAN	E.DGSDDLKLAASGE.G		2	3,2067	0,478	-0,668
13	O75821 EIF3G_HUMAN	E.DLNCQEEEDPM*NK.L		2	3,206	0,317	-0,372
13	Q08211 DHX9_HUMAN	K.LAAQSCALSLVR.Q		2	3,2058	0,448	-0,284
13	P11171 41_HUMAN	R.SPRPTSAPAITQGQVAE.G		2	3,2051	0,453	-0,499
13	O60749 SNX2_HUMAN	R.AVNTQALSGAGILR.M		2	3,2045	0,247	-1,424
13	Q13151 ROAO_HUMAN	K.LFVGGLKGDVAE.G		2	3,204	0,344	-0,911

13	O43432 IF4G3_HUMAN	R.RS#PVPAQIAITVPK.T	S495:	2	3,2034	0,509	-0,548
13	Q13190 STX5_HUMAN	K.NTDQGVYLGSK.T		2	3,2032	0,4	1,131
13	Q9BRA2 TXD17_HUMAN	K.TIFAYFTGSKD.A		2	3,2012	0,505	0,781
13	Q9Y5B9 SP16H_HUMAN	E.VGEITTDLGK.H		2	3,2001	0,419	0,827
13	Q14011 CIRBP_HUMAN	R.DSYDSYATHNE.-		2	3,1979	0,396	0,187
13	O75643 U520_HUMAN	R.FYDDAIVSQK.K		2	3,1974	0,258	-0,72
13	P00390 GSHR_HUMAN	R.LNAIQNNLTK.S		2	3,1959	0,41	-0,567
13	Q9H009 NACA2_HUMAN	K.LVM*SQANVSR.A		2	3,195	0,289	0
13	P27816 MAP4_HUMAN	D.M*ES#PTKLDVTLAK.D	S280:	2	3,1949	0,311	-0,559
13	Q8NE71 ABCF1_HUMAN	K.LSVPTS#DEEDEVPAKPR.G	S109:	2	3,1942	0,289	-0,179
13	O14686 MLL2_HUMAN	R.LQETPQDCSGGPVR.R		2	3,1932	0,203	-0,553
13	Q92576 PHF3_HUMAN	E.NLVANTARS#PQFINLK.R	S1642:	3	3,193	0,307	1,078
13	Q99961 SH3G1_HUMAN	E.VKQNFIDPLQNLCE.K		2	3,1882	0,404	-0,426
13	P14625 ENPL_HUMAN	E.LISNASDALDK.I		2	3,1881	0,34	-0,106
13	P31948 STIP1_HUMAN	E.VQQIM*SDPAM*R.L		2	3,188	0,306	-0,187
13	Q9HB09 B2L12_HUMAN	R.SPAQEEPTDFLSR.L		2	3,1868	0,439	-0,33
13	P16435 NCPR_HUMAN	K.NPFLAAVTTNR.K		2	3,186	0,314	-0,203
13	P12004 PCNA_HUMAN	K.CAGNEDIITLR.A		2	3,1851	0,289	-1,837
13	P30101 PDIA3_HUMAN	E.LSDFISYLQRE.A		2	3,1841	0,47	-0,623
13	O15400 STX7_HUMAN	E.FGSLPTTPSEQR.Q		2	3,1814	0,343	-1,017
13	Q01433 AMPD2_HUMAN	K.TSDSDLQLYKE.Q		2	3,1813	0,339	-0,086
13	P17174 AATC_HUMAN	K.NLDYVATSIHE.A		2	3,1809	0,43	-0,58
13	P57081 WDR4_HUMAN	E.GSAGADASFSSLYK.A		2	3,1807	0,329	-0,538
13	P09429 HMGB1_HUMAN	K.M*SSYAFFVQTCR.E		2	3,1792	0,386	-0,726
13	P42858 HD_HUMAN	R.SDVSSSALTASVKDE.I		2	3,1774	0,42	-1,142
13	O00429 DNM1L_HUMAN	K.LYTFDEIRQE.I		2	3,1746	0,37	-1,11
13	O43166 SI1L1_HUMAN	E.GTINSVGFMD*TR.K		2	3,174	0,231	-0,093
13	Q9UNF0 PACN2_HUMAN	R.LCSDLM*NCLHE.R		2	3,1721	0,448	-0,52
13	Q86X29 LSR_HUMAN	R.SSSAGGQGSYVPLLR.D		2	3,172	0,506	-0,412
13	Q9H5X1 FA96A_HUMAN	R.VAAAM*ENPNLRE.I		2	3,1717	0,352	-0,55
13	O75691 UTP20_HUMAN	K.NIQGTITGDILPR.L		2	3,1702	0,445	-1,309
13	Q58FF7 H90B3_HUMAN	E.LKIDIIPNPQE.R		2	3,1701	0,395	-0,572
13	P18858 DNL1_HUMAN	E.QATTSQVACLYR.K		2	3,1691	0,546	-0,332

13	Q92797 SYMPK_HUMAN	K.TPSPAEDAREPE.A		2	3,1682	0,436	-0,178
13	P47736 RPGP1_HUMAN	K.AAGISLIVPGKS#PTR.K	S484:	2	3,1671	0,282	-0,552
13	A2AJT9 CX023_HUMAN	K.LLDGDQDFSDGR.T		2	3,1666	0,432	-0,547
13	P61626 LYSC_HUMAN	R.STDYGIFQINSR.Y		2	3,1664	0,328	-1,045
13	P00747 PLMN_HUMAN	E.NYPNAGLTM*NYCR.N		2	3,1657	0,499	-0,844
13	Q6ZRV2 FA83H_HUMAN	R.APAGDLLPSAFR.V		2	3,1635	0,366	0,201
13	Q9HAW4 CLSPN_HUMAN	R.NFVFHTLS#PVKAE.A	S1289:	2	3,1635	0,399	-0,778
13	Q9P1Y6 K1542_HUMAN	K.AEAPS#SPDVAPAGKEDSPSASGR.V	S1359:	3	3,163	0,208	-0,162
13	Q9Y230 RUVB2_HUMAN	K.VQAGDVITIDK.A		2	3,1586	0,355	-0,316
13	Q9H9C1 CN133_HUMAN	E.YVNLVEDVDTK.L		2	3,1566	0,276	-0,942
13	P07814 SYEP_HUMAN	K.AYVDDTPAEQM*K.A		2	3,1546	0,423	-0,705
13	Q92769 HDAC2_HUMAN	E.FCQLSTGGSVAGAVK.L		2	3,1534	0,476	-0,576
13	P09382 LEG1_HUMAN	E.AINYM*AADGDFK.I		2	3,1532	0,481	-0,366
13	Q9UID6 ZN639_HUMAN	R.NQNYLVSPVLR.I		2	3,1531	0,356	-0,349
13	Q9BUA3 YK007_HUMAN	E.GVALLQDVR.A		2	3,1519	0,303	0,063
13	Q8N6T3 ARFG1_HUMAN	R.VSQPQSVTASSDK.A		2	3,1511	0,454	-0,351
13	Q9UHB6 LIMA1_HUMAN	E.ISKPEVPEDVDLD.L		2	3,1506	0,306	-0,922
13	P09874 PARP1_HUMAN	R.TTNFAGILSQGLR.I		2	3,1503	0,427	-0,177
13	Q15058 KIF14_HUMAN	R.INLIDLASER.C		2	3,1501	0,331	-0,711
13	Q6ZUT9 RA61L_HUMAN	E.LM*TSASDEDLVK.Q		2	3,1493	0,372	-0,276
13	Q6KC79 NIPBL_HUMAN	R.YVQSGM*M*M*SQYK.L		2	3,1485	0,433	-0,406
13	P84090 ERH_HUMAN	D.LADLSCLVYR.A		2	3,1484	0,426	0,403
13	P11586 C1TC_HUMAN	E.VNKGDILVVATGQPE.M		2	3,1484	0,449	-0,158
13	Q92616 GCN1L_HUMAN	R.AYSDQAIVNLLK.M		2	3,1477	0,384	-0,457
13	P10809 CH60_HUMAN	R.GYISPYFINTSK.G		2	3,1473	0,43	-0,176
13	Q99623 PHB2_HUMAN	K.IVQAEGEAEAAK.M		2	3,147	0,455	-0,301
13	Q8WXI9 P66B_HUMAN	E.VVQSVIDSQGK.S		2	3,1461	0,397	-0,526
13	Q9BST9 RTKN_HUMAN	R.TFS#LDAVPPDHSPR.A	S520:	2	3,1455	0,559	-0,829
13	Q9H6F5 CCD86_HUMAN	R.LGGLRPES#PESLTSVSR.T	S18:	2	3,1451	0,414	-0,327
13	O95782 AP2A1_HUMAN	R.AADLLYAM*CDR.S		2	3,1449	0,376	-0,464
13	Q9BZE4 NOG1_HUMAN	E.DDQKIFTDLQSE.G		2	3,1433	0,401	-0,678
13	Q14320 FA50A_HUMAN	R.LLSDATVEKDE.S		2	3,1425	0,43	0
13	Q9Y6G9 DC1L1_HUMAN	K.NVLLLGEDGAGK.T		2	3,1424	0,2	-0,206

13	P11717 MPRI_HUMAN	R.ATLITFLCDR.D		2	3,1424	0,49	-1,008
13	Q14692 BMS1_HUMAN	E.NAEM*TDQYM*AVK.G		2	3,1414	0,397	-0,511
13	Q16186 ADRM1_HUMAN	R.SQSAAVTPSSTTSSTR.A		2	3,141	0,466	-0,311
13	Q00341 VIGLN_HUMAN	R.CDIIISGR.K		2	3,1354	0,336	1,049
13	Q13242 SFRS9_HUMAN	R.IYVGNLPTDVRE.K		2	3,1351	0,408	-0,443
13	Q05524 ENO1B_HUMAN	R.YISPDQLADLYK.G		2	3,1341	0,377	-0,684
13	Q9HCD5 NCOA5_HUMAN	R.DSFDGRGPPGPE.S		2	3,131	0,516	-0,991
13	P54725 RD23A_HUMAN	E.AAGENPLEFLR.D		2	3,1295	0,268	-0,401
13	O95757 HS74L_HUMAN	K.SIDLPIQSSLCR.Q		2	3,1288	0,388	-0,615
13	P25786 PSA1_HUMAN	K.NVSIGIVGKDLE.F		2	3,1286	0,404	-0,687
13	P02545 LMNA_HUMAN	R.TVLCGTCGQPADK.A		2	3,1276	0,411	-0,347
13	P49321 NASP_HUMAN	K.HLVM*GDIPAAVNAFQE.A		2	3,127	0,398	-0,706
13	Q13442 HAP28_HUMAN	K.GVEGLIDIENPNR.V		2	3,1268	0,369	0,941
13	Q9NPI1 BRD7_HUMAN	K.QSIDFM*ADLQK.T		2	3,1268	0,438	-0,465
13	O95999 BCL10_HUMAN	K.LLDYLQENPK.G		2	3,1267	0,19	-0,396
13	Q9Y5B6 GCFC_HUMAN	E.LNSSAESEQPLDK.T		2	3,126	0,24	-0,43
13	Q53GS9 SNUT2_HUMAN	R.EAPASVVPFVR.V		2	3,1238	0,463	0,833
13	Q9Y310 CV028_HUMAN	K.NVTDVVNTCHD.A		2	3,1235	0,423	-0,575
13	P46108 CRK_HUMAN	R.VPNAYDKTALALE.V		2	3,1235	0,238	-0,347
13	Q9NQW6 ANLN_HUMAN	K.AT#SPVKSTTSITDAK.S	T294:	2	3,123	0,5	-0,923
13	Q8TF05 PP4R1_HUMAN	E.LDINELPNCK.I		2	3,1224	0,24	0
13	Q9H4L4 SENP3_HUMAN	K.SGGGFPGDPGSGTTVPAR.R		2	3,1223	0,463	-1,509
13	P62158 CALM_HUMAN	R.VFDKDGNGYISAAE.L		2	3,12	0,38	0,164
13	Q12756 KIF1A_HUMAN	R.VLDTSVAYVR.G		2	3,119	0,464	0,109
13	P46777 RL5_HUMAN	R.YLM*EEDEDAYK.K		2	3,1185	0,463	-0,515
13	Q16658 FSCN1_HUMAN	D.SLITLAFQDQR.Y		2	3,1182	0,396	-0,85
13	P08133 ANXA6_HUMAN	E.AQFIYILGNR.S		2	3,1178	0,321	-0,306
13	Q6Y7W6 PERQ2_HUMAN	E.ASEETPQTSSSARPGT#PSDHQSQE.A	T382:	3	3,116	0,273	-0,273
13	P67775 PP2AA_HUMAN	K.YSFLQFDPAPR.R		2	3,1157	0,427	-0,637
13	Q15185 TEBP_HUMAN	E.FCVEDSKDVNVNFE.K		2	3,1156	0,282	-1,004
13	Q96H12 CI030_HUMAN	R.SVS#PLLSTHVLGK.E	S98:	2	3,1155	0,455	-0,43
13	Q12888 TP53B_HUMAN	E.IEPKNS#PEDLGLSLTGDSCK.L	S500:	3	3,1143	0,182	-0,327
13	P10809 CH60_HUMAN	E.AGDGTTTATVLAR.S		2	3,1136	0,428	-0,791

13	P22234 PUR6_HUMAN	E.LLDS#PGKVLLQSK.D	S27:	3	3,1117	0,371	-1,423
13	Q13464 ROCK1_HUMAN	K.NSLTFPDDNDISKE.A		2	3,1098	0,349	-0,841
13	O14893 GEMI2_HUMAN	K.SQQLDSNVTM*PK.S		2	3,1079	0,38	-0,358
13	P21953 ODBB_HUMAN	R.SGDLFNCGLTIR.S		2	3,1059	0,396	-0,254
13	Q92576 PHF3_HUMAN	E.NLVANTARS#PQFINLK.R	S1642:	2	3,1053	0,215	0,588
13	P55072 TERA_HUMAN	K.GDDLSTAILK.Q		2	3,0995	0,272	0,236
13	P13647 K2C5_HUMAN	R.SFSTASAITPSVSR.T		2	3,0992	0,382	-0,519
13	Q14CX7 CL030_HUMAN	K.VQSSYLHSLLE.M		2	3,0972	0,247	0
13	Q15185 TEBP_HUMAN	K.LTFSCGGSDNFK.H		2	3,0941	0,538	-0,591
13	Q9UNF0 PACN2_HUMAN	R.ALYDYEGQEHE.L		2	3,0934	0,415	-0,332
13	Q14204 DYHC1_HUMAN	K.TLM*AQSIYGGR.V		2	3,0931	0,411	0,302
13	Q8NEM2 SHCBP_HUMAN	R.DKPGSSLQSFM*PE.G		2	3,0915	0,314	-0,339
13	Q86V48 LUZP1_HUMAN	R.VGPSSGDAPEPSSR.R		2	3,0894	0,475	-0,999
13	Q86YP4 P66A_HUMAN	R.VNGLTTVALKE.T		2	3,0894	0,333	-1,065
13	Q9P265 DIP2B_HUMAN	R.NQTPAPSAQAQTSAPSK.Y		2	3,0865	0,447	-0,235
13	O96028 NSD2_HUMAN	R.ASTAASSALGFSK.S		2	3,086	0,479	-0,407
13	Q5W0B1 RN219_HUMAN	R.FAVAALQSK.V		2	3,0857	0,215	0,261
13	P12268 IMDH2_HUMAN	K.NLIDAGVDALR.V		2	3,0855	0,206	0,422
13	Q8IUI8 CRLF3_HUMAN	K.VDDDFTAQDYR.L		2	3,0808	0,466	-0,454
13	Q9UBB4 ATX10_HUMAN	E.DNSQNQDLIAK.M		2	3,0806	0,325	-0,392
13	P34931 HS71L_HUMAN	E.GIDFYTSITR.A		2	3,0792	0,393	1,56
13	Q96EP5 DAZP1_HUMAN	K.IFVGGIPHNCGE.T		2	3,0774	0,364	-0,657
13	Q9NQW6 ANLN_HUMAN	K.DKSTT#PGGTGIKPFLE.R	T364:	2	3,077	0,327	-1,271
13	Q05DR4 Q05DR4_HUMAN	R.SLAALSQIAYQR.N		2	3,0761	0,365	-0,462
13	P21333 FLNA_HUMAN	R.ANLPQSFQVDTSK.A		2	3,0742	0,515	-0,935
13	P13639 EF2_HUMAN	E.QVVGGIYGLNR.K		2	3,0739	0,458	-0,191
13	Q9BR76 COR1B_HUMAN	R.KSDFQDDLYPDTAGPE.A		2	3,0734	0,44	-0,702
13	P19838 NFKB1_HUMAN	E.VIQAASSPVK.T		2	3,0729	0,453	-0,427
13	Q9HB96 FANCE_HUMAN	K.TGEDGSNLDDAKGLAE.S		2	3,0717	0,5	-1,916
13	P52272 HNRPM_HUMAN	R.M*GLAM*GGGGGASFDR.A		2	3,071	0,328	-0,603
13	P00558 PGK1_HUMAN	K.IQLINNM*LDK.V		2	3,0697	0,197	-0,3
13	P52294 IMA1_HUMAN	K.LLSKEPNPPIDE.V		2	3,0691	0,348	-0,451
13	Q14671 PUM1_HUMAN	E.YVLSSSPGDSCLR.K		2	3,0683	0,224	-0,762

13	Q7L014 DDX46_HUMAN	K.DAGNFDQNKLEEE.M		2	3,0672	0,234	-0,323
13	P49790 NU153_HUMAN	E.GSVLDILKS#PGFASPK.I	S614:	3	3,067	0,252	0,216
13	P49756 RBM25_HUMAN	K.LGASNSPGQPNSVK.R		2	3,0661	0,449	-1,44
13	P40222 TXLNA_HUMAN	K.DLQQQLVDAK.L		2	3,0658	0,365	-0,632
13	P46821 MAP1B_HUMAN	R.KLGDVSPT#QIDVSQFGSFKE.D	T1503:	3	3,0641	0,104	-0,404
13	P46937 YAP1_HUMAN	E.STDSGLSM*SSYSVPR.T		2	3,0626	0,393	-0,537
13	O75781 PALM_HUMAN	E.NAAAPS#PVRAPAPS#PAKEER.K	S116:S124:	3	3,0618	0,252	-0,084
13	P07355 ANXA2_HUMAN	E.VTIVNILTNR.S		2	3,0607	0,477	-0,32
13	O95684 FR1OP_HUMAN	K.SGLSSLAGAPSLK.D		2	3,0602	0,248	0,205
13	Q96BU1 S1PBP_HUMAN	R.VPSEQSSGTSLLPK.D		2	3,0584	0,366	-0,683
13	Q13428 TCOF_HUMAN	K.TGPAAAQVQVGK.Q		2	3,058	0,476	-0,325
13	Q8NDT2 RB15B_HUMAN	E.GDQGVISLLK.D		2	3,0579	0,417	0,218
13	Q9BVK6 TMED9_HUMAN	K.FSLFAGGM*LR.V		2	3,0569	0,342	0,219
13	P55084 ECHB_HUMAN	E.AFSGQILANFK.A		2	3,0553	0,421	0
13	Q9UQ35 SRRM2_HUMAN	E.SYFGVSSLQLK.G		2	3,0537	0,334	-0,893
13	P13639 EF2_HUMAN	R.CLYASVLTQPR.L		2	3,0533	0,49	-0,265
13	Q9UQ35 SRRM2_HUMAN	R.M*APALSGANLTSR.V		2	3,053	0,457	-0,435
13	Q9Y223 GLCNE_HUMAN	K.SIDLQEPLQK.K		2	3,0521	0,262	-0,313
13	P07900 HS90A_HUMAN	K.DQVANSFAVER.L		2	3,0518	0,383	-0,395
13	Q13459 MYO9B_HUMAN	R.ATGAALTPTEER.R		2	3,0508	0,321	-1,203
13	Q9H307 PININ_HUMAN	K.S#LSPGKENVSAIDM*EKE.S	S441:	2	3,0504	0,388	-0,443
13	Q9UHB6 LIMA1_HUMAN	R.ETPHS#PGVEDAPIAK.V	S490:	3	3,0488	0,212	-0,112
13	P60900 PSA6_HUMAN	K.AINQGGLTSVAVR.G		2	3,0466	0,282	-0,285
13	P31946 1433B_HUMAN	D.ST#LIM*QLLR.D	T217:	2	3,0461	0,255	-0,729
13	O75935 DCTN3_HUMAN	R.LAQIHQQDQCVE.I		2	3,0436	0,322	-0,143
13	Q04721 NOTC2_HUMAN	E.VDVLDVNV.R.G		2	3,0434	0,44	-0,593
13	P51784 UBP11_HUMAN	K.ISDLCVALSK.H		2	3,0392	0,395	-0,441
13	Q9Y3P9 RBGP1_HUMAN	K.IVGNQSEQQLQKE.L		2	3,0384	0,328	-0,512
13	Q96B54 ZN428_HUMAN	R.SPLGEAPPPTPCR.L		2	3,0383	0,409	-0,425
13	Q16658 FSCN1_HUMAN	R.YLAADKDGNTCE.R		2	3,0375	0,446	-0,335
13	Q96JM3 ZN828_HUMAN	R.NVLQFTEEKE.A		2	3,037	0,355	-0,69
13	P46013 KI67_HUMAN	K.M*DFKEDLSGIAE.M		2	3,0356	0,364	-0,623
13	Q12849 GRSF1_HUMAN	E.DVLNFFSDCR.I		2	3,0355	0,443	-0,383

13	Q7Z460 CLAP1_HUMAN	K.LLGSYGGLTGGSSR.G		2	3,0351	0,445	-0,618
13	Q5JTH9 RRP12_HUMAN	E.GGGDEPLNFLDPK.V		2	3,035	0,372	-0,718
13	P13647 K2C5_HUMAN	K.LAELEEALQK.A		2	3,0347	0,163	-0,213
13	P20042 IF2B_HUMAN	K.NVKFPDEDEILE.K		2	3,0346	0,259	-0,506
13	Q12873 CHD3_HUMAN	E.ASATNS#PCTSKPATPAPSEK.G	S1549:	3	3,0343	0,195	-0,527
13	Q9Y3L3 3BP1_HUMAN	R.VYGVSLATHLQE.L		2	3,0337	0,384	-0,741
13	Q9Y2X3 NOL5_HUMAN	K.IISDNLYCK.C		2	3,0304	0,361	-0,298
13	Q9Y6Q9 NCOA3_HUMAN	K.LDNSPNM*NITQPSK.V		2	3,0302	0,273	-0,697
13	Q9UPN9 TRI33_HUMAN	E.DAGSSSLDNLLSR.Y		2	3,0275	0,314	-0,64
13	Q16543 CDC37_HUMAN	K.YLSDNVHLVCE.E		2	3,0264	0,444	-0,362
13	P23434 GCSH_HUMAN	E.ALAENPGLVNK.S		2	3,0261	0,394	-1,409
13	Q9UQ35 SRRM2_HUMAN	R.TAAALAPASLTSAR.M		2	3,0243	0,356	-0,844
13	P04264 K2C1_HUMAN	R.TNAENEFVTIK.K		2	3,0241	0,469	-0,578
13	Q9Y696 CLIC4_HUMAN	E.M*TLADCNLLPK.L		2	3,0227	0,215	-0,567
13	Q09666 AHNK_HUMAN	K.VDINAPDVDVR.G		2	3,0223	0,284	-0,302
13	P30044 PRDX5_HUMAN	R.FSM*VVQDGIVK.A		2	3,0223	0,399	-0,295
13	Q9H9E3 COG4_HUMAN	K.LSGVQQPSEGVGGGR.C		2	3,0222	0,36	-0,598
13	P12277 KCRB_HUMAN	E.ALSSLDGDLAGR.Y		2	3,0212	0,39	-0,208
13	P49023 PAXI_HUMAN	R.CYCYNGPILDK.V		2	3,0203	0,327	-0,522
13	Q14690 RRP5_HUMAN	K.AINIGQLVDVK.V		2	3,0194	0,436	-0,417
13	Q15750 TAB1_HUMAN	E.M*SQPTSPAPAAGGR.V		2	3,0176	0,438	-0,762
13	Q92576 PHF3_HUMAN	E.VGNTCPSEFPSK.S		2	3,0161	0,396	-0,461
13	Q9Y5B0 CTDP1_HUMAN	E.LAGAPEPQGSCAQGGR.V		2	3,016	0,476	-0,157
13	Q08J23 NSUN2_HUMAN	E.SAASTGQPDNDVTEGQR.A		2	3,015	0,517	-0,563
13	P42566 EP15_HUMAN	K.GSDPFASDCFFR.Q		2	3,0148	0,37	-0,607
13	Q8WU90 ZC3HF_HUMAN	E.ISLEDLIERE.R		2	3,0137	0,359	-0,401
13	P24534 EF1B_HUMAN	E.DDKVGTDM*LEE.Q		2	3,0132	0,405	-0,192
13	Q13464 ROCK1_HUMAN	K.NLICAFLTDRE.V		2	3,0128	0,354	-0,632
13	P54136 SYRC_HUMAN	R.AYQCVVLLQGK.N		2	3,0127	0,237	-1,049
13	Q71U36 TBA1A_HUMAN	E.DM*AAL EKDYEE.V		2	3,011	0,205	1,193
13	Q6NWWY9 PR40B_HUMAN	R.TLLQLDDHQ.-		2	3,0089	0,413	-0,806
13	P49736 MCM2_HUMAN	K.M*ITSLSKDQQIGE.K		2	3,0088	0,337	-0,666
13	Q96T23 RSF1_HUMAN	K.LSDDFDS#PVKGPLCK.S	S387:	3	3,0084	0,288	-0,208

13	P08240 SRPR_HUMAN	E.AALSEDINLIR.G		2	3,0078	0,301	-0,502
13	P23246 SFPQ_HUMAN	R.M*GGGGAM*NM*GDPYGGGQK.F		2	3,0071	0,457	0
13	P50570 DYN2_HUMAN	K.FTDFDEVRQE.I		2	3,0055	0,28	-0,19
13	P07942 LAMB1_HUMAN	K.CFICNSQDPYHE.T		2	3,0036	0,505	-0,466
13	Q14103 HNRPD_HUMAN	R.GFGFVLFKE.S		2	3,0025	0,272	-0,117
13	P62306 RUXF_HUMAN	E.YIDGALSGLHGE.V		2	3,0021	0,38	-0,495
13	P38646 GRP75_HUMAN	D.AGQISGLNVLR.V		2	3,002	0,344	-0,433
13	P53582 AMPM1_HUMAN	K.SGHVFTIEPM*ICE.G		2	3,0014	0,464	-0,477
13	O00193 SMAP_HUMAN	E.LESQYQQSM*DSK.L		2	3,0005	0,39	-0,669
13	P62753 RS6_HUMAN	K.LNISFPATGCQK.L		2	2,9988	0,369	0,731
13	Q14571 ITPR2_HUMAN	R.STVTVNTIDLGNK.K		2	2,9988	0,265	-0,179
13	P22413 ENPP1_HUMAN	E.DFSNCLYQDFR.I		2	2,9982	0,274	-0,416
13	Q16204 CCDC6_HUMAN	K.SGGIVISPFRLLE.L		2	2,996	0,334	-0,087
13	P49790 NU153_HUMAN	R.SGIDITDFQAK.R		2	2,9953	0,204	-0,817
13	Q8IWA0 WDR75_HUMAN	K.VQDTS#NTGLGEDIIHQLSK.S	S796:	3	2,9934	0,292	0
13	Q99614 TTC1_HUMAN	E.AECAGPPVPDPK.N		2	2,9932	0,396	-0,296
13	O15014 ZN609_HUMAN	K.TYVGTLLDCTR.H		2	2,9921	0,424	1,127
13	Q96ER3 SAAL1_HUMAN	E.VAGGDCIGSTVYSK.H		2	2,992	0,417	-0,69
13	Q9Y2U5 M3K2_HUMAN	E.DLDNTVFGAER.K		2	2,9888	0,413	0
13	Q9P0K7 RAI14_HUMAN	E.NAGIQSLLSK.I		2	2,9882	0,379	-0,533
13	P35232 PHB_HUMAN	E.AAEDIAYQLSR.S		2	2,987	0,179	1,775
13	P54278 PMS2_HUMAN	R.GM*LSSSTSGAISDK.G		2	2,987	0,297	-0,18
13	Q9H3P7 GCP60_HUMAN	E.VGFFDVLGNDR.R		2	2,9864	0,386	-0,098
13	Q15653 IKBB_HUMAN	R.EAPDTYLAQGPD.R.T		2	2,9855	0,454	-0,341
13	Q16881 TRXR1_HUMAN	R.VVGFHVLGPNAGE.V		2	2,9847	0,49	-0,282
13	O94826 TOM70_HUMAN	R.QAYTGNNSSQIQAAAM*K.G		2	2,9786	0,427	-0,777
13	P62906 RL10A_HUMAN	K.FSVCVLGDQQHCDE.A		2	2,9785	0,416	-0,432
13	O60506 HNRPQ_HUMAN	E.NFQTLLDAGLPQK.V		2	2,9774	0,293	-0,591
13	Q9P265 DIP2B_HUMAN	K.GTSGSLADVFNANTR.I		2	2,9771	0,437	0,524
13	Q13233 M3K1_HUMAN	R.AAQQTQVQQPLAGSR.R		2	2,9769	0,315	-0,57
13	Q9UKV8 I2C2_HUMAN	K.LTDNQSTSTM*IR.A		2	2,9763	0,471	-0,282
13	P13010 KU86_HUMAN	K.DKPSGDAAVFEE.G		2	2,9753	0,356	-0,268
13	P18206 VINC_HUMAN	R.SLGEISALTSK.L		2	2,9753	0,405	-0,772

13	Q3LXA3 DHAK_HUMAN	K.SPGADLLQVLTK.A		2	2,9751	0,347	-0,884
13	O75534 CSDE1_HUMAN	E.ILDGNQLHIAD.E.V		2	2,9746	0,377	-0,547
13	Q9UN52 CSN3_HUMAN	E.ITVNPQFVQK.S		2	2,9741	0,369	-0,312
13	P50990 TCPQ_HUMAN	E.VGDTQVVVFK.H		2	2,9729	0,474	0
13	Q63ZY3 KANK2_HUMAN	E.VVASTAAGAPAQR.A		2	2,9727	0,459	0,305
13	Q9Y383 LC7L2_HUMAN	R.AM*LDQLM*GTSR.D		2	2,9705	0,407	-0,097
13	Q14137 BOP1_HUMAN	K.TTEEQVQASTPCPR.T		2	2,9693	0,326	-0,456
13	Q09666 AHNK_HUMAN	K.GEGPEVDVNLPK.A		2	2,9686	0,225	-1,265
13	P17050 NAGAB_HUMAN	K.ASALVFFSCR.T		2	2,968	0,196	-0,211
13	A8K1J3 A8K1J3_HUMAN	E.AGENPLEFLR.D		2	2,9678	0,31	-0,213
13	P34932 HSP74_HUMAN	K.KLM*SANASDLPLSIE.C		2	2,9664	0,392	-1,14
13	P04792 HSPB1_HUMAN	E.GTLTVEAPM*PK.L		2	2,9659	0,41	0
13	Q93052 LPP_HUMAN	R.CSVCKEPIM*PAPGQEE.T		2	2,9656	0,439	-0,33
13	Q9Y4E8 UBP15_HUMAN	R.GPSTPKS#PGASNFSTLPK.I	S229:	2	2,9641	0,339	-0,395
13	P15531 NDKA_HUMAN	K.FM*QASEDLLKE.H		2	2,9636	0,38	-0,276
13	Q9BQA1 MEP50_HUMAN	R.KET#PPPLVPPAARE.W	T5:	2	2,9629	0,257	-0,308
13	O15042 SR140_HUMAN	E.SLCDS#PHQNLRSRPLLE.N	S67:	2	2,9624	0,392	-0,376
13	Q9BRA2 TXD17_HUMAN	K.TIFAYFTGSK.D		2	2,9614	0,564	0,537
13	P54277 PMS1_HUMAN	K.VTAYDLLSNR.V		2	2,9612	0,442	-0,53
13	P62701 RS4X_HUMAN	R.LSNIFVIGK.G		2	2,9611	0,378	-1,6
13	P46734 MP2K3_HUMAN	E.FVDFTAQCLR.K		2	2,9608	0,286	0,291
13	P27448 MARK3_HUMAN	K.SSTVPSNTASGGM*TR.R		2	2,9604	0,451	-0,235
13	P62736 ACTA_HUMAN	K.DSYVGDEAQSK.R		2	2,958	0,353	-0,102
13	P53396 ACLY_HUMAN	R.QHFPATPLLDYALE.V		2	2,9579	0,233	-0,151
13	Q96G46 DUS3L_HUMAN	R.TCGPLTDEDVVR.L		2	2,9577	0,452	-0,538
13	Q9NWH9 SLTM_HUMAN	R.IVQISGNSM*PR.G		2	2,9567	0,36	-0,401
13	Q6S8J3 A26CA_HUMAN	E.KLCYVALDFEQE.M		2	2,9561	0,269	-0,483
13	P04843 RPN1_HUMAN	R.SEDLLDYGPF.R.D		2	2,9559	0,234	-0,744
13	P60900 PSA6_HUMAN	E.NIGCVM*TGM*TADSR.S		2	2,9545	0,461	-0,553
13	Q16513 PKN2_HUMAN	R.FQFNLQDFR.C		2	2,9534	0,342	-0,201
13	P09661 RU2A_HUMAN	K.GLLQSGQIPGR.E		2	2,9533	0,324	-0,325
13	Q7Z6Z7 HUWE1_HUMAN	R.DGGSGNSTIIVSR.S		2	2,9523	0,398	-0,193
13	POC7M2 RA1L3_HUMAN	K.IFVGGIKEDTE.E		2	2,9513	0,313	-0,202

13	P28838 AMPL_HUMAN	R.SAGACTAAAFLE.F		2	2,951	0,342	-0,188
13	Q8NHW5 Q8NHW5_HUMAN	D.TTAAPAAAAAPAK.V		2	2,9478	0,451	-0,439
13	P10809 CH60_HUMAN	E.IGNISDAM*K.K		2	2,9465	0,345	-0,453
13	Q9HC35 EMAL4_HUMAN	R.ASPS#PQPSSQLQIHR.Q	S146:	2	2,9465	0,57	-0,607
13	P13639 EF2_HUMAN	E.LSENDLNFIK.Q		2	2,946	0,303	-0,102
13	Q99543 DNJC2_HUMAN	R.TLVDNAYSCDPR.I		2	2,946	0,447	-0,605
13	P30040 ERP29_HUMAN	K.FDTQYPYGEKQDE.F		2	2,9458	0,289	-0,603
13	P35579 MYH9_HUMAN	K.TDLLLEPYNK.Y		2	2,9457	0,115	-0,809
13	Q92945 FUBP2_HUMAN	K.M*M*LDDIVSR.G		2	2,9452	0,371	-0,11
13	Q6PGN9 PSRC1_HUMAN	R.SDPNAVAPAPQGVR.L		2	2,9444	0,256	-0,708
13	Q9H974 QTRD1_HUMAN	R.SLLFLDNCLR.L		2	2,9434	0,393	-0,098
13	O95391 SLU7_HUMAN	R.NLDPNSAYYDPK.T		2	2,9428	0,346	-0,611
13	Q32MZ4 LRRF1_HUMAN	K.IDGATQSSPAEPK.S		2	2,9425	0,395	-0,375
13	Q8TEW0 PARD3_HUMAN	K.QFSDASQLDFVK.T		2	2,9421	0,355	-0,176
13	P24928 RPB1_HUMAN	K.DVLSNAHIQNE.L		2	2,9417	0,304	-0,689
13	O60716 CTND1_HUMAN	E.DGYPGGSDNYGSLSR.V		2	2,9409	0,513	-0,316
13	Q5T4S7 UBR4_HUMAN	K.AVSNINTLLDK.A		2	2,9399	0,242	0
13	O76071 CIAO1_HUMAN	E.LLASASYDDTVK.L		2	2,9396	0,332	-0,666
13	Q9GZR7 DDX24_HUMAN	E.LTDYQLVSPAK.N		2	2,9391	0,287	-1,087
13	Q5T6F2 UBAP2_HUMAN	E.NSNQIPISLYSK.S		2	2,9391	0,333	-0,447
13	Q70EL1 UBP54_HUMAN	E.SLNIDSIFSK.D		2	2,9387	0,38	-0,109
13	Q969X6 CIR1A_HUMAN	R.TVAHSPTALISGGTD.T		2	2,9383	0,178	-0,769
13	Q6ZWE6 PKHM3_HUMAN	E.ASTFNFFNICQR.R		2	2,9373	0,375	-0,486
13	Q9BVI0 PHF20_HUMAN	E.ISDTSQEPPPK.A		2	2,9372	0,348	-0,664
13	P19623 SPEE_HUMAN	R.YQDILVFR.S		2	2,936	0,314	-0,232
13	Q5H9R7 SAPS3_HUMAN	K.GPNSALVQQLIK.D		2	2,9342	0,311	-0,289
13	Q9Y3Q8 T22D4_HUMAN	K.SPDPFGAVAAQK.F		2	2,9337	0,41	-0,308
13	O15085 ARHGB_HUMAN	K.DVVAGLTQRE.I		2	2,9317	0,389	0,336
13	Q9BVG4 CX026_HUMAN	K.AVYISVQDKEGE.K		2	2,9308	0,172	-0,729
13	Q93050 VPP1_HUMAN	R.LGFVAGVINRE.R		2	2,9304	0,277	-0,519
13	Q9HC38 GLOD4_HUMAN	E.LTYNYGVGDYK.L		2	2,93	0,463	-0,377
13	P62258 1433E_HUMAN	R.IISSIEQKEE.N		2	2,93	0,27	0
13	P22626 ROA2_HUMAN	K.LFVGGIKEDTE.E		2	2,9274	0,256	-0,707

13	Q9BY89 K1671_HUMAN	E.SLATESPDSSATSTR.K		2	2,9261	0,318	-0,646
13	Q96C19 EFHD2_HUMAN	R.VFNPYTEFKE.F		2	2,9258	0,297	-0,766
13	Q9BSR8 YIPF4_HUMAN	K.LNLGGDFIKE.S		2	2,9242	0,318	0
13	P60709 ACTB_HUMAN	R.GYSFTTTAERE.I		2	2,924	0,536	-1,354
13	Q96Q89 MPPH1_HUMAN	K.FGDFLQHS#PSILQSK.A	S1740:	3	2,9239	0,358	-0,41
13	Q8TF01 SFR18_HUMAN	R.QRS#PIALPVKQEPPIQID.A	S211:	3	2,9232	0,143	-0,55
13	P48643 TCPE_HUMAN	K.LDVTSVEDYK.A		2	2,9229	0,384	-1,566
13	Q5C9Z4 NOM1_HUMAN	K.DGSSSVPLSFAR.D		2	2,9225	0,347	0,399
13	P27708 PYR1_HUMAN	R.LSLDLLQR.L		2	2,9221	0,246	-0,455
13	P22234 PUR6_HUMAN	K.ACGNFGIPCELR.V		2	2,9219	0,377	-0,875
13	P62873 GBB1_HUMAN	R.LFVSGACDASAK.L		2	2,9211	0,438	-0,597
13	Q16543 CDC37_HUMAN	D.VQM*LQDAISK.M		2	2,9209	0,359	1,911
13	O94909 K0819_HUMAN	E.GEPLSLPTPRS#PSDRE.L	S546:	2	2,9192	0,389	-0,537
13	P31948 STIP1_HUMAN	K.ALDLDSSCKE.A		2	2,9182	0,246	0,214
13	Q9UJU6 DBNL_HUMAN	R.AM*STTSISSPQPGK.L		2	2,9177	0,462	-0,347
13	P05023 AT1A1_HUMAN	K.VDNSSLTGESEPQTR.S		2	2,9175	0,291	-0,075
13	P34931 HS71L_HUMAN	R.TTPSYVAFTDTER.L		2	2,9172	0,511	-0,656
13	Q9UKV3 ACINU_HUMAN	K.SGVSITIDDPVR.T		2	2,9167	0,37	-0,872
13	Q9Y2K5 R3HD2_HUMAN	D.IIQLHISCP#DKEEE.K	S109:	3	2,9165	0,233	-0,097
13	Q8IZD4 DCP1B_HUMAN	E.FFTGVPVQPGS#PHNIGTSR.G	S337:	3	2,9163	0,249	-0,647
13	P49790 NU153_HUMAN	E.SSTSQSLFSDQSK.L		2	2,9163	0,302	-0,564
13	Q96HC4 PDLI5_HUMAN	R.GPFLVALGK.S		2	2,9137	0,251	0,068
13	P10398 ARAF_HUMAN	K.IGDFGLATVK.T		2	2,9136	0,375	0,299
13	Q07955 SFRS1_HUMAN	E.AGDVCYADVYR.D		2	2,9135	0,396	-0,379
13	P20618 PSB1_HUMAN	E.DFAIVASDTR.L		2	2,913	0,309	0,557
13	P09874 PARP1_HUMAN	E.DFLQDVSASTK.S		2	2,9126	0,337	-0,202
13	P52788 SPSY_HUMAN	E.IDQM*VIDGCK.K		2	2,9126	0,422	-0,817
13	Q86TI2 DPP9_HUMAN	E.NSLLYSEIPK.K		2	2,9123	0,271	-0,629
13	Q9C0C2 TB182_HUMAN	R.CPARPPPSGSQGLLEE.M		2	2,9123	0,464	-0,648
13	P83731 RL24_HUMAN	K.VFQFLNAK.C		2	2,9115	0,221	0,252
13	O00299 CLIC1_HUMAN	E.SNTAGLDIFAK.F		2	2,9099	0,473	-0,644
13	Q9UKS6 PACN3_HUMAN	E.VTLTSIVPTR.D		2	2,9098	0,363	-0,561
13	P05556 ITB1_HUMAN	E.CECQSEGIPEPK.C		2	2,9094	0,44	-0,481

13	Q8N3R9 MPP5_HUMAN	E.M*AVDCPGDLGTR.M		2	2,9078	0,44	-0,093
13	Q92609 TBCD5_HUMAN	R.GNSDDFILISK.D		2	2,9072	0,437	-0,505
13	Q9UPQ9 TNC6B_HUMAN	K.M*DLSVGSLSDK.K		2	2,9065	0,252	-0,418
13	Q9H501 ESF1_HUMAN	E.M*QSVVQLIM*TR.D		2	2,9058	0,345	-0,638
13	Q13428 TCOF_HUMAN	K.LDSSPSVSSTLAAK.D		2	2,9055	0,323	-0,806
13	Q99496 RING2_HUMAN	R.FCADCIITALR.S		2	2,9053	0,398	-0,364
13	A7MD96 A7MD96_HUMAN	K.SPGILGYNICPR.G		2	2,9035	0,388	-0,543
13	Q12959 DLG1_HUMAN	K.DSGLPSQGLNFK.F		2	2,9026	0,349	-0,386
13	Q71RC2 LARP4_HUMAN	K.DGLNQTTIPVS#PPSTTKPSR.A	S583:	3	2,902	0,252	-0,42
13	Q16181 SEPT7_HUMAN	K.DRLPLAVVGSNTIIE.V		2	2,9019	0,361	-0,382
13	P06748 NPM_HUMAN	D.M*SPLRPQNYLFGCE.L		2	2,901	0,49	-0,212
13	P40227 TCPZ_HUMAN	K.M*LVSGAGDIK.L		2	2,9009	0,19	0,182
13	P40227 TCPZ_HUMAN	K.KQDEPIDLFM*IE.I		2	2,8988	0,368	-0,327
13	Q9C0B0 UNK_HUMAN	R.SQEQPLLQPK.Q		2	2,8975	0,388	0,418
13	P32004 L1CAM_HUMAN	K.DATQITQGPR.S		2	2,8952	0,422	-0,561
13	P04264 K2C1_HUMAN	R.SLDLDSIAEVK.A		2	2,8947	0,345	-0,187
13	Q9Y6V0 PCLO_HUMAN	K.TAPVTTTSAVSK.S		2	2,8946	0,582	0,105
13	P23193 TCEA1_HUMAN	K.LLDGPSTEKDLDE.K		2	2,8934	0,248	-0,256
13	P21580 TNAP3_HUMAN	R.FQNTIPCLGRE.C		2	2,8928	0,345	-0,64
13	P12814 ACTN1_HUMAN	K.ILAGDKNYITM*DE.L		2	2,892	0,395	-0,814
13	Q7Z4H3 HDDC2_HUMAN	R.LQDFYDSTAGK.F		2	2,8919	0,341	-0,882
13	Q14746 COG2_HUMAN	E.GLQTSDVDIIR.H		2	2,8918	0,208	-0,602
13	P50416 CPT1A_HUMAN	R.SEDPDTSM*DSYAK.S		2	2,8907	0,292	-0,751
13	P49736 MCM2_HUMAN	R.QINIHNLSAFYDSE.L		2	2,8903	0,337	-0,37
13	P45880 VDAC2_HUMAN	R.TGDFQLHTNVNDGTE.F		2	2,8888	0,303	-0,814
13	Q12931 TRAP1_HUMAN	E.NAM*IAAGLVDDPR.A		2	2,8879	0,305	-1,167
13	Q8NBJ4 GOLM1_HUMAN	R.QQLQALSEPQPR.L		2	2,8874	0,394	-0,7
13	Q8IU4 ABC3F_HUMAN	K.YNFLFLDSK.L		2	2,887	0,333	-0,532
13	P43358 MAGA4_HUMAN	E.LGVM*GVYDGRE.H		2	2,8862	0,364	0,101
13	Q9ULV4 COR1C_HUMAN	K.NM*QEPIALHE.M		2	2,8862	0,235	0
13	Q13523 PRP4B_HUMAN	R.TKLDLLEDLE.K		2	2,8849	0,31	-0,574
13	O75937 DNJC8_HUMAN	R.ALDVIQAGK.E		2	2,884	0,227	0,267
13	Q9Y3B8 ORN_HUMAN	R.IIDVSTVKE.L		2	2,884	0,368	-0,911

13	Q5TC12 ATPF1_HUMAN	K.DKTLSSIFNIE.M		2	2,8826	0,3	-0,578
13	Q96FW1 OTUB1_HUMAN	E.YAEDDNIYQQK.I		2	2,8819	0,326	-0,44
13	Q15057 CENB2_HUMAN	K.AVQTSIATAYR.E		2	2,8808	0,455	-0,723
13	Q9Y508 ZN313_HUMAN	E.DM*M*NQVLQR.S		2	2,8805	0,192	-0,105
13	Q71U36 TBA1A_HUMAN	R.AFVHWYVGEGM*EE.G		2	2,8794	0,356	-0,777
13	O75044 FNBP2_HUMAN	R.SAST#AGDIACAFRPVK.S	T1014:	2	2,8794	0,123	-0,564
13	Q92615 LARP5_HUMAN	E.EKFTSSQTQSPTPPKPPS#PSFE.L	S524:	3	2,8789	0,277	-0,442
13	O95777 LSM8_HUMAN	E.TDSALDLGNIR.A		2	2,8788	0,316	-0,831
13	Q9Y2J4 AMOL2_HUMAN	R.TLLAIQQQALR.G		2	2,8768	0,32	-0,875
13	P51784 UBP11_HUMAN	E.GLYNVLM*YR.L		2	2,8767	0,388	-0,852
13	Q96T58 MINT_HUMAN	K.LQVSQTEPAKSD.L		2	2,8766	0,466	-0,375
13	Q8N2Y8 RUSC2_HUMAN	R.LVVATQNYK.L		2	2,8763	0,451	0,204
13	Q9HBH9 MKNK2_HUMAN	K.ICDFDLGSGIK.L		2	2,8747	0,257	-0,498
13	O60664 M6PBP_HUMAN	K.SVVTGGVQSV*GSR.L		2	2,8746	0,396	-0,53
13	O94885 SASH1_HUMAN	R.DVAANM*DQIR.V		2	2,8701	0,347	0,212
13	O95400 CD2B2_HUMAN	R.LSGLADQMVAR.G		2	2,8696	0,288	0,315
13	O43681 ARSA1_HUMAN	K.TTCSCSLAVQLSK.G		2	2,8693	0,383	-0,335
13	Q09666 AHNK_HUMAN	K.GEGPEFDVNLSK.A		2	2,869	0,411	-0,283
13	Q9NRL3 STRN4_HUMAN	K.LQGILADLR.D		2	2,8661	0,196	-0,55
13	O60684 IMA7_HUMAN	E.HYFGVEDDDSSLAPQVDE.T		2	2,8655	0,383	-0,965
13	P54652 HSP72_HUMAN	K.LLQDFFNGKE.L		2	2,8648	0,35	-0,504
13	Q96TC7 FA82C_HUMAN	E.DALQSFLKAE.L		2	2,8644	0,279	-0,488
13	Q8NC60 CD014_HUMAN	E.NCILNLLTEKE.V		2	2,8627	0,196	-0,181
13	Q8N163 K1967_HUMAN	E.LLLLRDDGEEE.F		2	2,8621	0,387	-0,75
13	Q9UJA5 TRM6_HUMAN	K.GIKGEEIVQQLIE.N		2	2,862	0,17	-0,419
13	P16401 H15_HUMAN	E.TATPAPVEKS#PAK.K	S18:	2	2,8616	0,288	-0,709
13	Q96SB4 SRPK1_HUMAN	E.SSTIGQDQTL*ER.D		2	2,8603	0,253	-0,494
13	P35998 PRS7_HUMAN	K.QVEDDIQQLK.K		2	2,8595	0,306	-0,734
13	P11717 MPRI_HUMAN	R.VQSSIAFLCGK.T		2	2,8586	0,255	-0,706
13	P28331 NDUS1_HUMAN	R.VAGM*LQSFQGK.D		2	2,8585	0,321	-0,31
13	P00390 GSHR_HUMAN	K.LGGTCVNVGCVPK.K		2	2,8581	0,344	-0,179
13	P09211 GSTP1_HUMAN	D.LTLYQSNTILR.H		2	2,8575	0,313	-0,646
13	Q9Y490 TLN1_HUMAN	E.DVIATANLSR.R		2	2,8572	0,229	-0,921

13	P42166 LAP2A_HUMAN	R.SSTPLPTISSAENTR.Q	2	2,857	0,376	-0,518
13	Q9H6Y2 WDR55_HUMAN	E.NVLATGDDTGGIR.L	2	2,8569	0,373	-1,609
13	P38571 LICH_HUMAN	E.TEDGYILCLNR.I	2	2,8561	0,391	-0,901
13	Q9NYF8 BCLF1_HUMAN	K.TIAPQNAPRDE.S	2	2,8553	0,365	0
13	P23528 COF1_HUMAN	R.YALYDATYETK.E	2	2,8542	0,134	-0,456
13	P09493 TPM1_HUMAN	R.IQLVEEELDR.A	2	2,8532	0,228	-0,49
13	Q5VSL9 FA40A_HUMAN	K.ALIKQDNLDAFNE.R	2	2,8506	0,224	-0,491
13	P47755 CAZA2_HUMAN	K.FIIHAPPGEFNE.V	2	2,8501	0,281	-0,356
13	Q13428 TCOF_HUMAN	K.GSLGQGTAPVLP GK.T	2	2,8498	0,363	-0,285
13	P26572 MGAT1_HUMAN	R.GLLQQIGDALSSQR.G	2	2,8498	0,403	0,082
13	Q13952 NFYC_HUMAN	R.NDIAM*AITK.F	2	2,8497	0,352	0,614
13	P31949 S10AB_HUMAN	K.DGYNYTLSK.T	2	2,8481	0,466	-0,575
13	P55072 TERA_HUMAN	E.M*FAQTLQQR.G	2	2,8475	0,313	-0,697
13	P55212 CASP6_HUMAN	R.GIALIFNHE.R	2	2,842	0,309	0,602
13	A6NIH7 U119B_HUMAN	E.DNIYSIDFTR.F	2	2,8407	0,4	-0,687
13	Q99614 TTC1_HUMAN	K.AIQLNPSYIR.A	2	2,8405	0,291	-0,519
13	Q70CQ4 UBP31_HUMAN	R.FSGDSPIHSSASTLE.K	2	2,8404	0,424	-0,238
13	Q86U06 RBM23_HUMAN	R.TVFCM*QLAAR.I	2	2,8383	0,415	-0,201
13	Q9NUU7 DD19A_HUMAN	R.GLAVNM*VDSK.H	2	2,8351	0,399	-0,116
13	P46821 MAP1B_HUMAN	R.SVNFSLTPNEIK.V	2	2,8329	0,345	-0,09
13	P08195 4F2_HUMAN	K.GQSEDPGSLLSLFR.R	2	2,8313	0,304	-0,729
13	Q9NWS0 PIHD1_HUMAN	E.GLEDKYNLQLNPE.W	2	2,8295	0,302	-0,716
13	Q8WUD4 CCD12_HUMAN	R.VPQAKPVAVEE.K	2	2,8286	0,441	-0,523
13	Q96NB3 CCD16_HUMAN	E.GFFDDPEVDAR.V	2	2,8276	0,302	-0,866
13	Q13111 CAF1A_HUMAN	K.SAGSM*CITQFM*K.K	2	2,8276	0,415	-0,788
13	Q13636 RAB31_HUMAN	K.VCLLGDTGVGK.S	2	2,8271	0,304	-0,654
13	Q12802 AKP13_HUMAN	K.GGNANLVFM*LK.R	2	2,8268	0,45	-0,414
13	P08047 SP1_HUMAN	E.SQPSPLALLAATCSR.I	2	2,826	0,453	0
13	P27824 CALX_HUMAN	E.VYFADSFDR.G	2	2,8255	0,369	0
13	Q15021 CND1_HUMAN	R.ESTGNM*VTGQTVCK.N	2	2,8246	0,377	-0,639
13	P50990 TCPO_HUMAN	R.GSTDNLM*DDIER.A	2	2,8234	0,391	-0,618
13	P23396 RS3_HUMAN	K.FVADGIFKAE.L	2	2,8233	0,309	0
13	Q99661 KIF2C_HUMAN	K.GKEIDFDDVAAINPE.L	2	2,8222	0,313	-0,822

13	P28290 SSFA2_HUMAN	R.GDPDAAAAPYSTQK.S	2	2,8218	0,439	-0,655
13	Q99633 PRP18_HUMAN	K.AALDKIDQQYLNE.I	2	2,8201	0,292	-0,16
13	Q9NYU2 UGGG1_HUMAN	K.TIDLCNNPM*TK.E	2	2,8194	0,432	-0,461
13	P50990 TCPQ_HUMAN	R.AVDDGVNTEFK.V	2	2,8185	0,439	-1,145
13	P20073 ANXA7_HUMAN	R.LLVSM*CQGNRDE.N	2	2,8182	0,304	-0,679
13	Q9UIG0 BAZ1B_HUMAN	E.AEDM*ISAVK.S	2	2,8177	0,193	-0,498
13	Q9ULV3 CIZ1_HUMAN	R.IPSTDTQVQPK.L	2	2,8171	0,49	-1,206
13	Q9HB07 MYG1_HUMAN	E.DSM*VGTLYDK.M	2	2,817	0,366	0
13	Q15642 CIP4_HUMAN	R.APSDSSLGTPSDGRPE.L	2	2,8164	0,398	-0,388
13	Q5VWN6 CJ018_HUMAN	R.LDLEDSYTLR.G	2	2,8135	0,278	-1,096
13	Q86YS7 K0528_HUMAN	E.IIGSPIPEPR.Q	2	2,8133	0,372	0,113
13	Q01082 SPTB2_HUMAN	K.LPEELGRDQNTVE.T	2	2,8133	0,292	-1,383
13	Q9NR09 BIRC6_HUMAN	K.IFSQM*NNIM*SK.S	2	2,8126	0,368	-0,635
13	P60174 TPIS_HUMAN	K.IAVAAQNCYK.V	2	2,8119	0,43	0,75
13	Q9Y230 RUVB2_HUMAN	R.GLGLDDALEPR.Q	2	2,8117	0,398	-0,528
13	P41250 SYG_HUMAN	E.TAQGIFLNFK.R	2	2,8115	0,393	-0,107
13	O14686 MLL2_HUMAN	R.ISTEELPKM*E.S	2	2,8106	0,402	-0,818
13	Q8N1F7 NUP93_HUMAN	E.SEPSYISDVGPPGR.S	2	2,8087	0,312	-1,002
13	O14893 GEMI2_HUMAN	D.VVVAQIDPK.K	2	2,8075	0,459	-0,189
13	Q96S82 UBL7_HUMAN	E.LIDLIIYCGR.K	2	2,8071	0,309	-0,978
13	P35998 PRS7_HUMAN	E.DDIQQLK.K	2	2,8068	0,178	-1,003
13	P61956 SUMO2_HUMAN	K.VAGQDGSVVQFK.I	2	2,8053	0,429	-0,889
13	P46087 NOL1_HUMAN	R.DLAQALINR.G	2	2,8048	0,288	-1,143
13	Q5T5U3 RHG21_HUMAN	E.SVGPPSLDAQNSK.T	2	2,8045	0,338	-0,524
13	P46060 RAGP1_HUMAN	R.LRTEIPPALISLGE.G	2	2,8021	0,462	-0,323
13	Q92945 FUBP2_HUMAN	K.DAFADAVQR.A	2	2,8008	0,177	-0,061
13	P25705 ATPA_HUMAN	K.TSIAIDTIINQK.R	2	2,7986	0,27	-0,556
13	P04792 HSPB1_HUMAN	E.SPAAAPAYS.R	2	2,7979	0,434	-0,56
13	P30101 PDIA3_HUMAN	K.DPNIVIAK.M	2	2,7977	0,225	0,28
13	O95602 RPA1_HUMAN	R.TALSAVDM*TQRE.A	2	2,7977	0,291	-0,547
13	P14868 SYDC_HUMAN	R.EIM*DAAEDYAKE.R	2	2,7957	0,431	-0,261
13	P30837 AL1B1_HUMAN	E.LDTQQGPQVDKE.Q	2	2,7956	0,362	-1,258
13	Q8WW11 LMO7_HUMAN	R.SLTSCSSDITLR.G	2	2,7954	0,354	0,182

13	P12268 IMDH2_HUMAN	K.QLLCGAAIGTHE.D	2	2,7949	0,477	-0,288
13	Q4VC31 CCD58_HUMAN	K.NCIAQTSAVVK.N	2	2,7943	0,253	-0,615
13	O00151 PDLI1_HUMAN	K.CGTGIVGVFVK.L	2	2,7936	0,347	-0,215
13	P08133 ANXA6_HUMAN	R.DLM*TDLKSE.I	2	2,7932	0,224	-0,343
13	O94888 UBXD7_HUMAN	R.SIFDGRDFQTE.T	2	2,7932	0,3	-0,501
13	Q01082 SPTB2_HUMAN	K.TALPAQSAATLPAR.T	2	2,7887	0,348	-0,803
13	P49790 NU153_HUMAN	K.TSQLGDSFPYPGK.T	2	2,7877	0,36	-0,961
13	O00567 NOL5A_HUMAN	K.VLLGVGDPK.I	2	2,7876	0,337	0,068
13	Q99569 PKP4_HUMAN	E.GQTLVQPSVANR.A	2	2,7875	0,333	-0,384
13	Q92619 HMHA1_HUMAN	R.AGSPSPQPSGELPR.K	2	2,7871	0,407	-0,442
13	Q6UWP7 LYCAT_HUMAN	R.YPIDTLPTSKE.D	2	2,7867	0,325	-0,869
13	Q8IWI9 MGAP_HUMAN	E.CLIASSFEDDSR.V	2	2,7861	0,462	-0,523
13	P16615 AT2A2_HUMAN	K.TGTLTTNQM*SVCR.M	2	2,7855	0,5	-0,329
13	P20700 LMNB1_HUMAN	E.GDLEDLKDQIAQLE.A	2	2,7851	0,255	-0,538
13	P13861 KAP2_HUMAN	R.APASVLPAAATPR.Q	2	2,7835	0,371	-0,636
13	Q5JTH9 RRP12_HUMAN	E.M*ADPM*EDVIIR.N	2	2,7827	0,368	-0,554
13	P55060 XPO2_HUMAN	R.IVEDEPNKICE.A	2	2,7824	0,325	-0,635
13	P15121 ALDR_HUMAN	K.TLSDLKLDYLD.L	2	2,7823	0,328	-0,471
13	Q16851 UGPA_HUMAN	R.GLPDNISVNLK.L	2	2,7823	0,423	-0,388
13	Q8NG31 CASC5_HUMAN	K.DSGIGSVAGK.L	2	2,7821	0,218	0,342
13	O60502 NCOAT_HUMAN	K.SM*M*ACLLSLK.A	2	2,7814	0,389	-0,767
13	P10809 CH60_HUMAN	K.VGLQVVAVK.A	2	2,7811	0,327	0,267
13	Q9Y2W1 TR150_HUMAN	E.DLARPSGLLAQE.R	2	2,781	0,24	-0,288
13	Q01804 OTUD4_HUMAN	K.FLNADVQGIHSE.N	2	2,7805	0,216	-1,651
13	Q9ULR0 ISY1_HUMAN	K.FIAHVVPVPSQQE.I	2	2,7796	0,397	0,632
13	Q01433 AMPD2_HUMAN	K.TDSDSDLQLYK.E	2	2,7787	0,233	-0,475
13	Q69YQ0 CYTSA_HUMAN	K.TPPAAAVSPM*QR.H	2	2,7768	0,398	0
13	Q14814 MEF2D_HUMAN	R.LLSPQQPALQR.N	2	2,7768	0,301	-0,488
13	P42696 RBM34_HUMAN	R.LGQVASSLFRGE.H	2	2,7765	0,383	-0,386
13	Q9UMS0 NFU1_HUMAN	K.GFEDGIVQLK.L	2	2,7763	0,319	0,441
13	P18206 VINC_HUMAN	R.LANVM*M*GPYR.Q	2	2,7761	0,323	-0,309
13	Q5T4S7 UBR4_HUMAN	E.DGSCLALVK.R	2	2,7733	0,18	-0,253
13	Q13185 CBX3_HUMAN	E.LIEAFLNSQK.A	2	2,7728	0,331	-0,315

13	P00813 ADA_HUMAN	K.STLDTDYQM*TK.R		2	2,7709	0,502	0,278
13	O15027 SC16A_HUMAN	R.YGPLPGPAVPR.H		2	2,77	0,454	1,845
13	P39748 FEN1_HUMAN	E.AHQFLFLEPEVLDPE.S		2	2,7692	0,401	-0,298
13	P51114 FXR1_HUMAN	K.AINGPTSASGDDISK.L		2	2,7692	0,23	-1,362
13	Q6Y7W6 PERQ2_HUMAN	R.ISDQNIIPSVTR.S		2	2,769	0,291	-0,363
13	P49366 DHYS_HUMAN	R.LINTQAIFAK.C		2	2,7671	0,396	-0,436
13	Q13136 LIPA1_HUMAN	E.FNNLLVM*GTDR.R		2	2,7668	0,331	-1,789
13	Q6NSJ2 PHLB3_HUMAN	E.ASEVLAEPSSR.G		2	2,7623	0,299	-0,106
13	O75122 CLAP2_HUMAN	K.LSAPLAGM*GNAK.A		2	2,7615	0,403	-0,426
13	Q9BQ39 DDX50_HUMAN	E.NGVTDLDLDPK.A		2	2,7597	0,424	0,32
13	Q15750 TAB1_HUMAN	E.M*SQPTSPAPAAGGR.V		3	2,7592	0,281	-0,19
13	Q9NR30 DDX21_HUMAN	R.NGIDILVGTGPR.I		2	2,7585	0,374	-0,403
13	Q9Y490 TLN1_HUMAN	K.ALGD LISATK.A		2	2,7572	0,329	-0,493
13	Q96JP5 ZFP91_HUMAN	K.TGSLQLICK.S		2	2,7568	0,277	-0,12
13	P10809 CH60_HUMAN	K.LSDGVAVLK.V		2	2,7565	0,287	-0,947
13	Q96RF0 SNX18_HUMAN	R.APEPGPAGDGGPGAPAR.Y		2	2,7561	0,458	-0,248
13	P31150 GDIA_HUMAN	E.CILSGIM*SVNGK.K		2	2,7546	0,44	-1,225
13	P68104 EF1A1_HUMAN	K.IGGIGTVPVGR.V		2	2,7546	0,326	-0,476
13	O43852 CALU_HUMAN	K.IDGDKDGFVTVDE.L		2	2,7545	0,364	-0,26
13	P42766 RL35_HUMAN	R.VLTVINQ TQKE.N		2	2,7545	0,282	-1,246
13	P09972 ALDOC_HUMAN	K.VDKGVVPLAGTDGE.T		2	2,7544	0,455	-0,539
13	O95983 MBD3_HUMAN	K.AFM*VTDEDIR.K		2	2,7543	0,33	-1,006
13	P08107 HSP71_HUMAN	K.FGDPVVQSDM*K.H		2	2,754	0,297	-1,576
13	Q12765 SCRN1_HUMAN	K.TQSPCFGDDDPK.K		2	2,7507	0,4	-0,594
13	Q9Y265 RUVB1_HUMAN	R.AVLLAGPPGTGK.T		2	2,7507	0,296	-1,241
13	Q9Y2R4 DDX52_HUMAN	E.VLQGLDFFGNK.K		2	2,7503	0,442	0
13	Q9HCN4 GPN1_HUMAN	D.M*GSVALDAGTAK.D		2	2,7498	0,293	-0,215
13	O43852 CALU_HUMAN	K.TFDQLTPEESKE.R		2	2,7485	0,086	-0,514
13	Q13308 PTK7_HUMAN	R.SSLQPITTLGK.S		2	2,7473	0,411	-0,213
13	P04075 ALDOA_HUMAN	K.VDKGVVPLAGTNGE.T		2	2,747	0,299	-0,63
13	Q9GZR2 REXO4_HUMAN	E.TS#PQVKGEEM*PAGKDQE.A	S111:	2	2,7468	0,488	-0,317
13	Q7Z3C6 ATG9A_HUMAN	R.SFSPLQPGQAPTGR.A		2	2,7459	0,335	-0,507
13	P40937 RFC5_HUMAN	K.ALVTLSGSDM*R.R		2	2,7455	0,356	-0,209

13	Q9Y2D5 AKAP2_HUMAN	E.SDVM*VGPFK.L		2	2,744	0,296	0,367
13	P38159 HNRPG_HUMAN	R.DVYLS#PRDDGYSTK.D	S208:	2	2,7432	0,422	-0,504
13	Q9P219 DAPLE_HUMAN	R.AFSLASADLLR.A		2	2,7428	0,216	-1,258
13	Q9Y230 RUVB2_HUMAN	R.QASQGM*VGQLAAR.R		2	2,7425	0,172	-0,549
13	P54727 RD23B_HUMAN	K.ILNDDTALKE.Y		2	2,7413	0,322	-1,078
13	Q9NWH9 SLTM_HUMAN	R.ISSKS#PGHM*VILD.Q	S553:	2	2,7405	0,345	-0,577
13	P50990 TCPQ_HUMAN	K.M*IVM*ASHM*QEQE.V		2	2,7395	0,353	0
13	Q6ZRS2 SRCAP_HUMAN	R.AGAPVGGSPGLAK.R		2	2,7389	0,485	-0,113
13	Q9Y5N6 ORC6_HUMAN	K.IVVEAPAKE.M		2	2,7387	0,222	-0,064
13	O00148 DDX39_HUMAN	R.ILVATNLFGR.G		2	2,738	0,138	-0,442
13	O14617 AP3D1_HUMAN	R.ASCILQLVK.H		2	2,7377	0,281	-0,591
13	Q9P2J5 SYLC_HUMAN	R.FDDPLLGP.R		2	2,7372	0,295	0,592
13	Q86SQ0 PHLB2_HUMAN	E.GLYLSDTLPR.K		2	2,7367	0,38	0,537
13	Q9UPZ3 HPS5_HUMAN	E.SFSILDSGIYR.I		2	2,7366	0,434	-0,388
13	P56537 IF6_HUMAN	E.ILADV LKVE.V		2	2,7364	0,382	-0,183
13	Q8TF05 PP4R1_HUMAN	R.SLLDTLREVCDDDE.R		2	2,7364	0,377	-0,702
13	Q14554 PDIA5_HUMAN	R.LLSTVAQAVK.G		2	2,7363	0,307	-0,237
13	Q14157 UBP2L_HUMAN	R.IDLAVLLGK.T		2	2,7353	0,286	0
13	Q969S9 EFG2_HUMAN	K.AKPLLLQLPIGE.A		2	2,7352	0,31	-0,472
13	Q8NE71 ABCF1_HUMAN	K.LSVPTS#DEEDEVPAKPR.G	S109:	3	2,7349	0,18	0,089
13	P13010 KU86_HUMAN	R.YGSDIVPFSK.V		2	2,7346	0,479	-0,987
13	Q99816 TS101_HUMAN	R.ASLISAVSDK.L		2	2,7343	0,379	0,492
13	P58107 EPIPL_HUMAN	E.NLTYLQLLER.C		2	2,7341	0,32	-0,386
13	Q14643 ITPR1_HUMAN	K.ATVTVNTSDLGNK.K		2	2,7338	0,182	-0,739
13	Q04837 SSB_HUMAN	E.VYQLGDVSQK.T		2	2,7322	0,175	-1,18
13	Q93009 UBP7_HUMAN	R.IQDYDVSLDK.A		2	2,7316	0,377	-0,306
13	Q3KQU3 MA7D1_HUMAN	E.LGAGAPPAVVAR.T		2	2,7295	0,376	-0,226
13	P48643 TCPE_HUMAN	K.M*M*VDKGDVTVTND.G		2	2,7294	0,421	-1,242
13	Q9NXG2 THUM1_HUMAN	E.YGDDM*YGPEK.F		2	2,7284	0,418	-0,717
13	P55072 TERA_HUMAN	E.DNSVVSLSQPK.M		2	2,7278	0,454	-0,624
13	Q7L014 DDX46_HUMAN	K.LNYVPLEKQEEE.R		2	2,7272	0,215	-0,491
13	Q2M1Z3 CDGAP_HUMAN	K.AQVQGLQGHQLE.K		2	2,727	0,328	-0,746
13	Q16643 DREB_HUMAN	E.DIDAGAIGQR.L		2	2,7268	0,224	-0,24

13	Q9UNN8 EPCR_HUMAN	E.DTCVQYVQK.H		2	2,7268	0,363	0
13	Q9ULU4 PKCB1_HUMAN	K.TDKTSTTGSILNLD.R		2	2,726	0,344	-0,288
13	Q9H267 VP33B_HUMAN	K.VLLNAEDKVFE.I		2	2,7259	0,23	0,175
13	P11362 FGFR1_HUMAN	K.SDATEKDLSDLISE.M		2	2,7252	0,287	-1,522
13	P50454 SERPH_HUMAN	K.AVLSAEQLRDEE.V		2	2,7238	0,308	-0,718
13	Q9Y2U8 MAN1_HUMAN	R.GLKAPPAPLAASE.V		2	2,7234	0,314	-0,799
13	P68371 TBB2C_HUMAN	R.YLTVAAVFR.G		2	2,7226	0,43	-0,704
13	Q6IA86 ELP2_HUMAN	E.GATVPALGLSNK.A		2	2,7221	0,362	-0,324
13	Q15424 SAFB1_HUMAN	K.ADSLLAVVK.R		2	2,7205	0,24	-0,666
13	Q15435 PP1R7_HUMAN	K.LTM*LDIASNR.I		2	2,7194	0,406	0,106
13	O75581 LRP6_HUMAN	E.VLCLIDQFR.C		2	2,7182	0,258	-0,419
13	Q96TA1 NIBL1_HUMAN	K.AVDLGPPKPSDQE.T		2	2,7171	0,323	-0,361
13	Q6GMV2 SMYD5_HUMAN	E.NYLFVCSCP.K		2	2,7167	0,321	0
13	P30530 UFO_HUMAN	R.APLQGTLLGYR.L		2	2,7153	0,341	0,513
13	P00491 PNPH_HUMAN	R.VFGFSLITNK.V		2	2,7151	0,335	0,108
13	Q8N2M8 SFR16_HUMAN	K.QATTYGM*ADGDFVR.M		2	2,715	0,5	-0,552
13	P58107 EPIPL_HUMAN	E.NLTYLQLLQR.A		2	2,7113	0,282	0,097
13	P80723 BASP_HUMAN	K.ETPAATEAPSSTPK.A		2	2,7108	0,449	-0,44
13	P47756 CAPZB_HUMAN	K.DYLLCDYNR.D		2	2,7106	0,386	-0,297
13	Q16543 CDC37_HUMAN	K.YLSDNVHLVCEE.T		2	2,7085	0,326	-0,826
13	Q7Z3C6 ATG9A_HUMAN	R.SASYPCAAPRGAPE.T		2	2,7071	0,45	-0,478
13	Q15003 CND2_HUMAN	R.KAPLNIPGTPVLE.D		2	2,7068	0,406	-1,537
13	P10809 CH60_HUMAN	K.VGEVIVTK.D		2	2,704	0,282	1,372
13	Q07157 ZO1_HUMAN	K.YQINNISTVPK.A		2	2,7036	0,383	-0,478
13	Q00536 PCTK1_HUMAN	K.RLS#LPADIRLPE.G	S119:	2	2,7032	0,197	-0,418
13	Q53EP0 FND3B_HUMAN	E.ITTAAGPPGQCK.A		2	2,7028	0,394	0,102
13	Q5VT52 K0460_HUMAN	K.SAVSTSVPTKPE.N		2	2,7011	0,311	-0,468
13	O14745 NHERF_HUMAN	K.LLVVDRETDE.F		2	2,7006	0,335	-1,231
13	O00418 EF2K_HUMAN	E.SM*GLAPFDLSPR.E		2	2,6995	0,15	-0,934
13	Q9H0B6 KLC2_HUMAN	K.LQGGTPQEPPNPR.M		2	2,6993	0,358	-1,316
13	Q9UHN6 TMEM2_HUMAN	E.LTPLGIFYNNR.V		2	2,6983	0,418	-0,187
13	Q92541 RTF1_HUMAN	K.SQPVSLPEELNR.V		2	2,6983	0,384	-0,802
13	Q9NQG5 CT077_HUMAN	K.LSM*EDSKS#PPPKATEE.K	S134:	3	2,6978	0,196	0,695

13	Q00796 DHSO_HUMAN	R.VAIEPGAPRENDE.F		2	2,6974	0,453	-0,262
13	P23528 COF1_HUMAN	K.AVLFCLSEDK.K		2	2,6965	0,367	-0,103
13	Q9H9E3 COG4_HUMAN	R.ADDILDLK.F		2	2,6953	0,223	0,203
13	Q15149 PLEC1_HUMAN	D.AQLSTGGIVDPSK.S		2	2,6945	0,197	-0,479
13	Q9Y4L1 HYOU1_HUMAN	K.LQDLTLRDLE.K		2	2,6939	0,294	-0,502
13	Q9HCM7 AUT2L_HUMAN	R.TTPLGGLGPGEAR.D		2	2,6935	0,395	-0,299
13	Q15393 SF3B3_HUMAN	E.DTPQLYVACGR.G		2	2,6923	0,519	-0,191
13	Q96D46 NMD3_HUMAN	E.DLHISQDATGEE.G		2	2,6921	0,203	-0,742
13	Q13033 STRN3_HUMAN	E.LAGGGGGGPGM*AAPPR.Q		2	2,6909	0,469	-0,182
13	Q09666 AHNK_HUMAN	K.ISM*PGFKGEGPE.V		2	2,6909	0,375	0,096
13	O00139 KIF2A_HUMAN	E.DGKQQVQVVLQE.R		2	2,6906	0,172	-0,427
13	Q96AQ6 PBIP1_HUMAN	E.GQSPQSLPSTPK.A		2	2,6906	0,343	-0,553
13	Q96PK6 RBM14_HUMAN	R.AQPSVSLGAAYR.A		2	2,6901	0,37	-0,4
13	P02545 LMNA_HUMAN	K.EAALSTALSEK.R		2	2,6897	0,407	-0,763
13	P55072 TERA_HUMAN	E.EAEKNAPAIIFIDE.L		2	2,6885	0,268	-0,86
13	Q53H80 CF166_HUMAN	R.M*EPSPFGDVSSR.L		2	2,6885	0,338	-0,368
13	Q13642 FHL1_HUMAN	K.AIVAGDQNVVEYK.G		2	2,6863	0,251	-1,027
13	Q8WUA2 PPIL4_HUMAN	K.QDTKYDLILDE.Q		2	2,6858	0,131	-0,451
13	P62879 GBB2_HUMAN	R.TFVSGACDASIK.L		2	2,6854	0,135	0,389
13	Q14203 DCTN1_HUMAN	E.TVADYQQTIK.K		2	2,6846	0,46	-0,418
13	Q96H12 CI030_HUMAN	R.SVS#PLLSTHVLGK.E	S98:	3	2,6837	0,349	0,258
13	P08107 HSP71_HUMAN	K.LLQDFFNDR.D		2	2,6821	0,197	-0,22
13	Q6IBW4 CNDH2_HUMAN	E.FLSLDDFPDSR.T		2	2,6814	0,183	-0,465
13	O14976 GAK_HUMAN	E.VGAGPAVPPQACK.A		2	2,6795	0,272	-0,487
13	P20618 PSB1_HUMAN	R.LVKDVFISAAE.R		2	2,6787	0,352	-0,614
13	Q96S38 KS6C1_HUMAN	E.LLGLDFGEK.L		2	2,6781	0,236	0,43
13	O95394 AGM1_HUMAN	R.M*GLLAVLR.S		2	2,678	0,176	0,137
13	P35527 K1C9_HUMAN	R.QGVDADINGLR.Q		2	2,6777	0,326	-0,421
13	P13645 K1C10_HUMAN	R.VLDELTLTK.A		2	2,6772	0,32	-0,473
13	P00558 PGK1_HUMAN	E.GKVLPGVDALSNI.-		2	2,6771	0,292	-0,571
13	Q8WWM7 ATX2L_HUMAN	K.ISLAPTDVKE.L		2	2,6757	0,275	-0,227
13	Q13426 XRCC4_HUMAN	K.M*APQENQLQEKE.N		2	2,6757	0,24	-0,418
13	Q99700 ATX2_HUMAN	R.DAFTDSAISAK.V		2	2,6756	0,237	-0,325

13	Q9C0D5 TANC1_HUMAN	E.DLSYLDGQR.N		2	2,6752	0,317	0
13	P51157 RAB28_HUMAN	K.IVVLGDGASGK.T		2	2,6749	0,193	0
13	Q5T200 ZC3HD_HUMAN	K.VETPHVTIE.D		2	2,6747	0,218	-0,119
13	O94967 WDR47_HUMAN	R.NPGSTNHIPFLE.E		2	2,6744	0,188	-0,736
13	P51572 BAP31_HUMAN	K.LQAAVDGM*DK.K		2	2,6731	0,239	-0,946
13	Q9NS91 RAD18_HUMAN	E.FQLLVQAR.K		2	2,6729	0,229	0
13	P49721 PSB2_HUMAN	R.VAASNIVQM*K.D		2	2,6719	0,428	0
13	Q9NTK5 OLA1_HUMAN	E.DGDIFFK.F		2	2,6705	0,275	0,256
13	P68371 TBB2C_HUMAN	E.LTQQM*FDAK.N		2	2,6705	0,283	-0,333
13	Q9Y277 VDAC3_HUMAN	K.LTSLALIDGK.N		2	2,6701	0,327	0,237
13	P35221 CTNA1_HUMAN	R.AIM*AQLPQEQK.A		2	2,6698	0,165	0,767
13	P23786 CPT2_HUMAN	K.TLTIDCVQFQR.G		2	2,6694	0,325	-0,442
13	Q96T58 MINT_HUMAN	K.LQVSQTEPAK.S		2	2,6693	0,253	-0,111
13	O60313 OPA1_HUMAN	R.VVVVGDQSAGK.T		2	2,6691	0,249	-0,346
13	P57076 CU059_HUMAN	R.GQGAPAREPIISSEE.Q		2	2,6682	0,331	-0,396
13	P09525 ANXA4_HUMAN	R.VLVSLSAGGRDE.G		2	2,6677	0,344	-0,811
13	P07814 SYEP_HUMAN	R.VAVQGDVVRE.L		2	2,6674	0,256	0,114
13	Q9Y3B9 RRP15_HUMAN	R.DDFM*M*GASM*K.D		2	2,666	0,278	0,207
13	P08648 ITA5_HUMAN	E.GQQLLYVTR.V		2	2,6653	0,338	-0,226
13	Q9BY67 CADM1_HUMAN	K.SDDSVIQLLNPNR.Q		2	2,6647	0,166	-0,498
13	Q68D10 SPT2_HUMAN	K.GVQSAAVQAFLK.R		2	2,6639	0,435	-0,1
13	Q9Y2W1 TR150_HUMAN	K.SPLQSVVVR.R		2	2,6637	0,194	-0,062
13	O75976 CBPD_HUMAN	R.FVAGIHGNAPVGTE.L		2	2,6634	0,274	-0,178
13	Q9UQ35 SRRM2_HUMAN	K.DKFS#PFVQDRPE.S	S1188:	3	2,6627	0,142	0,223
13	Q5T200 ZC3HD_HUMAN	R.LLSQVVRPQE.S		2	2,6619	0,261	-0,731
13	Q8N1Q3 Q8N1Q3_HUMAN	E.ASSM*VNFPAYSVR.S		2	2,6618	0,273	-0,507
13	P62875 RPAB5_HUMAN	E.GDALDALGLK.R		2	2,66	0,236	-1,066
13	Q9BZJ0 CRNL1_HUMAN	R.GIEDIIVSK.R		2	2,6594	0,355	-0,063
13	Q14160 LAP4_HUMAN	R.ALAAVPSAGSVQR.V		2	2,6583	0,48	-0,099
13	Q5T5Y3 CAMP1_HUMAN	E.VDPSSGDSISLAR.S		2	2,6578	0,416	-0,561
13	P62750 RL23A_HUMAN	K.VNTLIRPDGE.K		2	2,6552	0,283	-1,095
13	Q02218 ODO1_HUMAN	R.LNVLANVIR.K		2	2,655	0,263	-0,121
13	Q9NY61 AATF_HUMAN	E.GDFLVVGSIR.K		2	2,6546	0,106	-0,344

13	Q09666 AHNK_HUMAN	E.VQAPDIDVQGGPSK.L		2	2,6534	0,274	-0,173
13	Q9UQB8 BAIP2_HUMAN	K.LSDSYSNTLPVR.K		2	2,6526	0,438	-0,451
13	P35244 RFA3_HUMAN	K.M*FILSDGEGK.N		2	2,6525	0,38	0,11
13	Q9UBG0 MRC2_HUMAN	R.CLTALPYICK.R		2	2,6512	0,269	0,197
13	P49792 RBP2_HUMAN	K.KPEDSPSDDDLIVYE.L		2	2,6507	0,307	-0,067
13	P55209 NP1L1_HUMAN	E.RLDGLVETPTGYIE.S		2	2,6484	0,424	-0,468
13	Q9H2G2 SLK_HUMAN	E.TENSLPIPASK.R		2	2,6484	0,284	-0,105
13	Q96TA1 NIBL1_HUMAN	E.ASS#PPASPLQHLLPGK.A	S679:	2	2,6475	0,292	-1,017
13	Q3V6T2 GRDN_HUMAN	K.SLSVSSDFLGK.D		2	2,6475	0,343	-0,214
13	P30260 CDC27_HUMAN	R.LFTSDSSTTKE.N		2	2,6467	0,357	-0,702
13	P08758 ANXA5_HUMAN	R.SEIDLFNIR.K		2	2,646	0,274	0
13	P85037 FOXK1_HUMAN	R.SAPAS#PTHPGLM*SPR.S	S420:	2	2,6458	0,479	-0,533
13	P16401 H15_HUMAN	K.ALAAGGYDVEK.N		2	2,645	0,395	-1,115
13	P08670 VIME_HUMAN	R.DNLAEDIMR.L		2	2,643	0,272	-0,227
13	P61978 HNRPK_HUMAN	K.IDEPLGSEDR.I		2	2,642	0,306	-0,291
13	Q5T8A7 K0649_HUMAN	K.SGAAQPGAGGAQPGAAQPSR.A		2	2,6419	0,5	0,351
13	P40763 STAT3_HUMAN	K.TQIQSVEPYTK.Q		2	2,6415	0,238	-1,037
13	Q9Y4F3 LKAP_HUMAN	R.LVCLLPSSQAR.Q		2	2,6411	0,154	-0,196
13	P51003 PAPOA_HUMAN	K.GADIDALCVAPR.H		2	2,6395	0,394	-0,776
13	Q9UM50 NFU1_HUMAN	E.DGGDVIYK.G		2	2,6355	0,184	-0,07
13	Q9NQ92 CQ079_HUMAN	D.LQAAGAQAQGAAPSR.G		2	2,6353	0,3	-0,08
13	Q6RFH5 WDR74_HUMAN	K.SQLNCLLLSGR.D		2	2,6334	0,292	-0,484
13	Q12851 M4K2_HUMAN	R.ALLTQLLDK.A		2	2,6332	0,187	-0,541
13	P22102 PUR2_HUMAN	R.VLAVTAIRE.N		2	2,6314	0,295	0,314
13	P62736 ACTA_HUMAN	K.EITALAPSTM*K.I		2	2,6309	0,292	-0,104
13	O15062 ZBTB5_HUMAN	K.STFSISNFLNK.S		2	2,629	0,103	-0,097
13	Q68DN6 RGPD1_HUMAN	D.ESTTGFNFSFK.S		2	2,6288	0,494	1,447
13	Q13242 SFRS9_HUMAN	R.GS#PHYFSPFRPY.-	S211:	2	2,6284	0,47	-1,033
13	Q15046 SYK_HUMAN	K.IILDDICVAK.A		2	2,6282	0,208	0
13	Q14191 WRN_HUMAN	E.QQSQEYLSDIAYK.S		2	2,6261	0,387	-0,072
13	P24928 RPB1_HUMAN	K.YSPTSPTYSPSPK.Y		2	2,6258	0,485	-0,564
13	Q03468 ERCC6_HUMAN	K.HDAIM*DGASPDYVLVE.A		2	2,6255	0,117	-0,907
13	Q8TC76 F110B_HUMAN	R.ANSDIISLNR.S		2	2,6232	0,401	-1,074

13	Q9NZT2 OGFR_HUMAN	R.SVEPQDAGPLER.S		2	2,6228	0,351	0
13	Q9P287 BCCIP_HUMAN	E.SGVPQPPDPPVQR.D		2	2,6224	0,318	-0,799
13	Q9H8Y5 ANKZ1_HUMAN	K.DKPLLSALDFE.K		2	2,6217	0,325	-0,391
13	Q9Y535 RPC8_HUMAN	R.CVVFHPFLDE.I		2	2,6213	0,223	-0,386
13	Q9BVJ6 UT14A_HUMAN	E.LSQDAEPAGSQETK.D		2	2,6208	0,344	-0,418
13	Q8WVM8 SCFD1_HUMAN	E.YQNLVDYIK.G		2	2,6204	0,198	-0,95
13	Q14103 HNRPD_HUMAN	R.GFCFITKE.E		2	2,6204	0,356	-0,425
13	P07737 PROF1_HUMAN	K.TLVLLM*GKE.G		2	2,62	0,347	-0,12
13	Q6PKG0 LARP1_HUMAN	R.LDIFKDFQEE.T		2	2,6179	0,123	-0,095
13	P08473 NEP_HUMAN	K.TEDIVAVQK.A		2	2,6174	0,24	0,182
13	Q7Z4S6 KI21A_HUMAN	E.VLDLFDTR.D		2	2,617	0,372	-0,565
13	Q8NG31 CASC5_HUMAN	K.ADGTSLDFSTYR.S		2	2,6145	0,295	-0,092
13	P22307 NLTP_HUMAN	K.IGGIFAFK.V		2	2,6145	0,223	-0,072
13	Q9BQP7 CT072_HUMAN	E.DALLCGPVSK.H		2	2,6137	0,254	0,46
13	Q9Y4B6 VPRBP_HUMAN	R.KLSSEPLLPLDEE.A		2	2,6137	0,312	-0,581
13	Q71F56 MD13L_HUMAN	E.VEDGLGS#PKPEEIKD.F	S923:	3	2,6136	0,124	-0,108
13	Q9UEE9 CFDP1_HUMAN	K.VDFDAGEEVR.V		2	2,6123	0,352	0,104
13	Q5T4S7 UBR4_HUMAN	K.LCTFTITQKE.F		2	2,6121	0,309	-0,295
13	Q6WKZ4 RFIP1_HUMAN	E.GLSFLGGLR.S		2	2,6119	0,181	-0,066
13	Q96GE4 CCD45_HUMAN	R.LQLASFQYSK.S		2	2,6113	0,381	-0,412
13	Q8WU90 ZC3HF_HUMAN	R.SVYIDARDEELE.K		2	2,6109	0,269	-1,781
13	Q13177 PAK2_HUMAN	R.LLQTSNITKLE.Q		2	2,6086	0,169	-0,581
13	O00512 BCL9_HUMAN	R.STAPLNTQISALR.N		2	2,608	0,344	-0,711
13	P49674 KC1E_HUMAN	R.SAAEPVASTPASR.I		2	2,6076	0,27	-0,196
13	Q13347 EIF3I_HUMAN	E.GDLLFTVAK.D		2	2,6071	0,38	0,506
13	P14174 MIF_HUMAN	K.LLCGLLAER.L		2	2,6061	0,336	0,233
13	P05783 K1C18_HUMAN	E.QLNGILLHLE.S		2	2,6053	0,317	-0,212
13	P09622 DLDH_HUMAN	R.VLGAHILGPGAGE.M		2	2,6053	0,117	0,512
13	O94913 PCF11_HUMAN	R.IDGPPTPASLR.F		2	2,6046	0,171	0,217
13	P01024 CO3_HUMAN	K.ACEPGVDYVYK.T		2	2,6024	0,278	0,281
13	Q58FF7 H90B3_HUMAN	R.DNSTM*GYM*M*AK.K		2	2,6015	0,511	-0,282
13	Q13546 RIPK1_HUMAN	K.IADLGLASF.K		2	2,6008	0,348	-1,179
13	P52907 CAZA1_HUMAN	E.ASDPQPEEADGGLK.S		2	2,5998	0,341	-1,035

13	Q9NQW6 ANLN_HUMAN	E.SSLFSPM*PSEEK.A	2	2,5994	0,297	-0,36
13	P78527 PRKDC_HUMAN	K.GLSSLLCNFTK.S	2	2,5994	0,274	-0,197
13	Q502X6 Q502X6_HUMAN	K.GIGIENIHYLND.G	2	2,5985	0,275	-0,539
13	Q4VCS5 AMOT_HUMAN	K.GSLGILLGGDYR.A	2	2,5981	0,252	-0,5
13	Q9BUQ8 DDX23_HUMAN	R.GFIAGIDLK.Q	2	2,5981	0,289	0,131
13	Q9NTX7 RN146_HUMAN	R.LLVSNANQTVPDR.S	2	2,598	0,248	-1,71
13	O75935 DCTN3_HUMAN	K.VQVALGNISSK.R	2	2,5977	0,317	0,875
13	Q9UIW2 PLXA1_HUMAN	R.IILQDEDEVTTK.I	2	2,5967	0,331	0
13	Q06203 PUR1_HUMAN	E.DQM*VYTVR.Y	2	2,5964	0,223	0
13	O15143 ARC1B_HUMAN	R.TQIAICPNNHE.V	2	2,5964	0,187	-0,753
13	Q14692 BMS1_HUMAN	E.MTDQYM*AVK.G	2	2,5947	0,296	-0,111
13	O15270 SPTC2_HUMAN	E.VGDLLQLK.Y	2	2,5927	0,09	0,275
13	Q14746 COG2_HUMAN	R.VQLEELRDDLE.L	2	2,5919	0,096	0,09
13	P32314 FOXN2_HUMAN	E.SDSLATSIDPK.E	2	2,5918	0,369	-0,108
13	Q8TE77 SSH3_HUMAN	E.QEQGQGQGQGEPCISSTPR.F	3	2,59	0,089	-0,537
13	P08758 ANXA5_HUMAN	E.SILLLTSR.S	2	2,5897	0,308	0,061
13	O95831 AIFM1_HUMAN	E.TDHIVAAVGLEPNVE.L	2	2,5894	0,347	-0,546
13	Q7Z4K8 TRI46_HUMAN	E.SFQGAPDVISPR.Y	2	2,5886	0,354	-0,096
13	P52789 HXK2_HUMAN	R.GSGTQLFDHIAE.C	2	2,5886	0,235	-0,67
13	O95721 SNP29_HUMAN	R.GAGSAM*STDAYPK.N	2	2,5881	0,287	0,576
13	Q99439 CNN2_HUMAN	D.GTILCTLM*NK.L	2	2,588	0,333	-1,045
13	Q02790 FKBP4_HUMAN	E.GTGTEM*PM*IGDR.V	2	2,5876	0,345	-1,317
13	Q15691 MARE1_HUMAN	E.SLQLNLTKIE.Q	2	2,5874	0,161	-0,737
13	P27708 PYR1_HUMAN	R.ASDPGLPAEEPKE.K	2	2,5873	0,399	-0,091
13	Q96JC1 VPS39_HUMAN	K.NLYAFNLFCQK.R	2	2,5867	0,327	-0,602
13	P08238 HS90B_HUMAN	E.LFSELAEDKE.N	2	2,5863	0,09	-0,413
13	Q8N1Q3 Q8N1Q3_HUMAN	R.VPFDLQNNLK.N	2	2,5859	0,2	-0,822
13	O95340 PAPS2_HUMAN	E.GENPPDGF*APK.A	2	2,5858	0,313	-0,956
13	P08069 IGF1R_HUMAN	E.NGPGPGVLVLR.A	2	2,5857	0,484	-0,339
13	Q9Y4P1 ATG4B_HUMAN	K.KLSLLGGALPM*FE.L	2	2,5852	0,189	-0,438
13	Q2TAA2 IAH1_HUMAN	E.LSLLGDGDH.-	2	2,5848	0,327	-0,461
13	Q14919 NC2A_HUMAN	E.LEQQFDLKD.D	2	2,583	0,189	-0,313
13	Q13162 PRDX4_HUMAN	E.GTAVIDGEFKE.L	2	2,5825	0,286	0,523

13	Q16401 PSMD5_HUMAN	K.ILTLSQIGR.I		2	2,5819	0,251	0
13	P26572 MGAT1_HUMAN	R.GLLQQIGDALSSQR.G		3	2,5805	0,186	0,062
13	P62937 PIIA_HUMAN	D.IAVDGEPLGR.V		2	2,5793	0,212	-0,475
13	Q92598 HS105_HUMAN	R.FVVQNVSAQK.D		2	2,5788	0,199	-1,307
13	P31946 1433B_HUMAN	D.STLIM*QLLR.D		2	2,5781	0,128	0,447
13	O75431 MTX2_HUMAN	R.LGTQPYFFNK.Q		2	2,5776	0,081	-0,803
13	P43304 GPDH_HUMAN	E.YACTAVDM*ISR.R		2	2,5774	0,313	-0,655
13	Q99829 CPNE1_HUMAN	R.FGIYDIDNK.T		2	2,5772	0,324	-0,45
13	O94885 SASH1_HUMAN	R.LGGGLAPDTSK.S		2	2,5772	0,301	-0,18
13	Q9BRQ0 PYGO2_HUMAN	E.GGGGPAPPPAPPSTGR.K		2	2,5767	0,42	-0,622
13	P38646 GRP75_HUMAN	R.QAASSLQQASLK.L		2	2,5762	0,369	-0,495
13	Q9Y3U8 RL36_HUMAN	E.LSNVLAAM*R.K		2	2,5758	0,317	-0,123
13	Q9HAW4 CLSPN_HUMAN	K.AVGFLSVPK.S		2	2,5757	0,271	0,664
13	Q12874 SF3A3_HUMAN	R.LM*DVM*AKE.M		2	2,5754	0,217	-0,063
13	P31946 1433B_HUMAN	K.DSTLIM*QLLR.D		2	2,5753	0,15	-1,012
13	P05556 ITB1_HUMAN	E.CSTDEVNSEDN*DAYCR.K		3	2,575	0,158	0,558
13	P61978 HNRPK_HUMAN	K.IILDILISE#PIKGR.A	S216:	3	2,5747	0,231	0,224
13	Q09666 AHNK_HUMAN	K.VSAPGVQGDVK.G		2	2,5738	0,355	-0,231
13	Q2NKX8 ERC6L_HUMAN	E.AEALS#PEQAAHYLR.Y	S14:	2	2,5733	0,374	-0,298
13	Q9Y4F5 K0284_HUMAN	K.SGPSPTTPQPLR.A		2	2,5717	0,354	-0,197
13	Q6PJT7 ZC3HE_HUMAN	R.DLVQPDKPAS#PK.F	S515:	2	2,571	0,291	-0,71
13	Q12996 CSTF3_HUMAN	E.GNGPVESNAVLT.K.A		2	2,57	0,427	-0,474
13	Q99417 MYCBP_HUMAN	K.LAQYEPPEEK.R		2	2,5698	0,231	-0,458
13	Q6VY07 PACS1_HUMAN	K.TDLQGSASPSKVE.G		2	2,5697	0,294	-0,37
13	P17844 DDX5_HUMAN	R.LM*EEIM*SEKE.N		2	2,5695	0,235	-0,672
13	O75431 MTX2_HUMAN	E.DVDQCCQALSQR.L		2	2,5693	0,342	-0,33
13	Q9NY33 DPP3_HUMAN	E.LM*FSLEPR.L		2	2,5673	0,226	-0,121
13	P19367 HXK1_HUMAN	K.GAALITAVGVR.L		2	2,5663	0,245	0,119
13	O14964 HGS_HUMAN	E.ARKSPTPS#APVPLTEPAAQPG.E.G	S349:	3	2,565	0,143	-0,882
13	O75676 KS6A4_HUMAN	K.IIDFGFAR.L		2	2,5648	0,335	0
13	P42704 LPPRC_HUMAN	R.LLAEILRE.G		2	2,5639	0,147	0,127
13	Q6SPF0 SAMD1_HUMAN	R.LGALALPR.G		2	2,5636	0,166	0,526
13	P38571 LICH_HUMAN	E.DGYILCLNR.I		2	2,5633	0,329	-0,217

13	O14713 ITBP1_HUMAN	R.SSTVASLDTDSTK.S	2	2,5632	0,373	0,279
13	P04075 ALDOA_HUMAN	E.IAM*ATVTALR.R	2	2,5626	0,267	-1,492
13	O94915 FRYL_HUMAN	D.ISETPIIGNK.Y	2	2,5621	0,304	-1,366
13	P46013 KI67_HUMAN	K.SPQPDPVDTASTK.Q	2	2,5613	0,407	-0,339
13	Q9UG63 ABCF2_HUMAN	K.LVDEEQLTK.R	2	2,561	0,195	-0,521
13	Q969H8 CS010_HUMAN	K.SYLYFTQFK.A	2	2,5605	0,441	-0,408
13	Q8N3R9 MPP5_HUMAN	E.IEDLFSSLK.H	2	2,5604	0,231	0,116
13	P52701 MSH6_HUMAN	E.DYSQNVAVR.L	2	2,5594	0,407	-0,116
13	Q9Y5B0 CTDP1_HUMAN	R.GPPAPSSSLPIR.Q	2	2,5588	0,424	-0,517
13	Q99460 PSMD1_HUMAN	K.VFYHLGAFEE.S	2	2,5575	0,13	-0,604
13	Q09666 AHNK_HUMAN	K.M*PDVDISVPK.I	2	2,5566	0,104	0,328
13	P32119 PRDX2_HUMAN	E.DYGVLTDE.G	2	2,5563	0,156	-0,821
13	P25205 MCM3_HUMAN	R.LIVNVNDLR.R	2	2,5547	0,254	-0,809
13	Q9H1A4 APC1_HUMAN	E.GSLSPVIAPK.K	2	2,5545	0,287	-0,126
13	Q96A73 K1191_HUMAN	K.M*SLPIGIYR.R	2	2,5531	0,31	-0,114
13	P08670 VIME_HUMAN	R.DNLAEDIM*R.L	2	2,5522	0,158	-0,781
13	P46459 NSF_HUMAN	K.GILLYGPPGCGK.T	2	2,5506	0,223	-0,297
13	Q96B54 ZN428_HUMAN	R.AAQPPAQPCQLCGR.S	2	2,5502	0,528	-0,707
13	P50416 CPT1A_HUMAN	K.GDINPNIPYPTR.L	2	2,5496	0,427	-0,899
13	Q99729 ROAA_HUMAN	E.AIELPM*DPK.L	2	2,5491	0,306	0,237
13	Q9C0D5 TANC1_HUMAN	R.SQPSSVPSSYIR.N	2	2,5486	0,376	-0,962
13	Q9UPV0 CE164_HUMAN	K.GLLGSIYEDK.T	2	2,5479	0,287	-0,111
13	P36915 GNL1_HUMAN	R.LNQQPSQGLGPR.G	2	2,5467	0,275	-0,754
13	P06733 ENOA_HUMAN	E.VDLFTS#KGLFR.A	2	2,5441	0,138	-0,269
13	Q9ULU4 PKCB1_HUMAN	K.LNFDM*TASPK.I	2	2,5441	0,319	-0,428
13	Q9BRR8 GPTC1_HUMAN	K.GLDPHQALFGTSGE.H	2	2,5425	0,513	-0,598
13	Q8N5D0 WDTC1_HUMAN	E.VM*LLNM*GYR.I	2	2,5419	0,304	-0,54
13	P05387 RLA2_HUMAN	E.DVIAQGIGK.L	2	2,5416	0,189	0,406
13	Q9NZW5 MPP6_HUMAN	K.AVVDAGITTK.L	2	2,5414	0,459	0,25
13	O94864 ST65G_HUMAN	K.IKEEPVDITFPVSEE.L	2	2,5408	0,387	-0,268
13	Q14677 EPN4_HUMAN	K.SAFPFSDKLGE.L	2	2,5405	0,444	-0,611
13	P24534 EF1B_HUMAN	E.DDKVGTDM*LE.E	2	2,5398	0,258	0,321
13	P49023 PAXI_HUMAN	R.GLEDVRPSVE.S	2	2,5397	0,345	0

S27:

13	Q13330 MTA1_HUMAN	K.SVSSVLSSLTPAK.V		2	2,5388	0,13	-1,052
13	Q6WKZ4 RFIP1_HUMAN	K.QLNQVNFTLPK.K		2	2,5376	0,128	-0,094
13	Q8IZT6 ASPM_HUMAN	E.VTPSSTTASVAR.K		2	2,537	0,479	0
13	Q9UIF9 BAZ2A_HUMAN	R.VIM*SDLQIR.G		2	2,5367	0,319	0,112
13	P07437 TBB5_HUMAN	E.LTQQVFDK.N		2	2,5365	0,309	-0,465
13	P62826 RAN_HUMAN	K.LVLVGDGGTGK.T		2	2,5354	0,172	-0,3
13	Q9Y530 CF130_HUMAN	R.M*GAGIAVLFK.K		2	2,5349	0,187	-0,179
13	P46087 NOL1_HUMAN	E.GEALLPIER.A		2	2,534	0,15	-0,367
13	P52907 CAZA1_HUMAN	K.FITHAPPGEFNE.V		2	2,5338	0,192	0,718
13	A0MZ66 SHOT1_HUMAN	R.ISM*LYM*AK.L		2	2,5338	0,326	0,123
13	P82650 RT22_HUMAN	R.M*IQVYFPKE.G		2	2,5338	0,224	-0,521
13	Q5VT52 K0460_HUMAN	K.IISPGSSTPSSTRS#PPPGRDE.S	S769:	3	2,5334	0,175	-0,166
13	Q9BVP2 GNL3_HUMAN	R.SFILDKIIIE.D		2	2,5325	0,121	0,101
13	Q9H2W6 RM46_HUMAN	R.NLVLLVRE.K		2	2,5308	0,197	-0,191
13	Q00765 REEP5_HUMAN	K.ATVNLLGEEK.K		2	2,5306	0,14	-0,341
13	Q06830 PRDX1_HUMAN	R.QITVNDLPVGR.S		2	2,5305	0,393	-0,403
13	P17812 PYRG1_HUMAN	E.QGVVDYFLR.R		2	2,53	0,169	0,334
13	P29692 EF1D_HUMAN	R.ATAPQTQHVS#PM*R.Q	S133:	2	2,5296	0,388	-0,482
13	A1L390 PKHG3_HUMAN	R.FFFNPSAVSQR.T		2	2,5286	0,358	1,126
13	P31949 S10AB_HUMAN	K.DGYNYTLSKTE.F		2	2,5284	0,307	-0,473
13	Q6ZV73 FGD6_HUMAN	K.LPHPILPFSGNPE.F		2	2,5281	0,212	-0,774
13	Q9P270 SLAI2_HUMAN	K.LDQTM*SALK.R		2	2,5279	0,258	0
13	Q9Y5K6 CD2AP_HUMAN	R.GIGFGDIFKE.G		2	2,5268	0,262	-0,225
13	Q86WB0 NIPA_HUMAN	E.GIAPEEGVDAK.D		2	2,5264	0,431	-0,32
13	O60307 MAST3_HUMAN	E.RGSPSPS#LLNTISLDTM*PK.F	S776:	3	2,5264	0,202	-1,356
13	P54259 ATN1_HUMAN	K.TATPPGYKPGS#PPSFR.T	S656:	2	2,5259	0,16	-0,421
13	Q9Y383 LC7L2_HUMAN	R.AM*LDQLM*GTS#RDGDTTR.Q	S18:	3	2,5257	0,108	-0,462
13	Q8NFH5 NUP53_HUMAN	K.TLGTPTQPGSTPR.I		2	2,5253	0,319	-0,465
13	Q06830 PRDX1_HUMAN	R.TIAQDYGVLK.A		2	2,5248	0,376	-0,33
13	Q49A88 CCD14_HUMAN	E.ASAPGIISALSK.Q		2	2,5241	0,375	-0,438
13	Q27J81 INF2_HUMAN	R.GSSPQNTTTPKPSVE.G		2	2,522	0,324	-0,478
13	Q00610 CLH1_HUMAN	K.DSLYKDAM*QYASE.S		2	2,5219	0,392	-0,476
13	Q69YH5 CDCA2_HUMAN	E.NFEAPAFLNM*R.K		2	2,5212	0,343	-0,828

13	Q9UQ35 SRRM2_HUMAN	K.M*ALPPQEDATAS#PPRQK.D	S1179:	3	2,5199	0,298	-0,189
13	Q15691 MARE1_HUMAN	K.LTVEDELEKE.R		2	2,5196	0,191	-0,454
13	Q9NZI8 IF2B1_HUMAN	K.ISYSQQFLVK.S		2	2,5193	0,355	-0,214
13	Q15043 S39AE_HUMAN	E.GDSLTLQQLK.A		2	2,5185	0,193	-0,332
13	Q15121 PEA15_HUMAN	K.DIIRQPSEEE.I		2	2,5178	0,121	-0,301
13	Q9P2R3 ANFY1_HUMAN	E.NNEPTACFLIR.S		2	2,5169	0,258	-0,823
13	P05787 K2C8_HUMAN	E.VDPNIQAVR.T		2	2,5166	0,347	0,06
13	Q9H2G2 SLK_HUMAN	K.LADFGVSAK.N		2	2,5161	0,39	-0,134
13	P49792 RBP2_HUMAN	R.ITPDM*TLQNM*K.G		2	2,5157	0,43	-0,184
13	P62913 RL11_HUMAN	K.YDGII LPGK.-		2	2,5155	0,406	-0,313
13	Q9NZ63 CI078_HUMAN	E.DLHLGTSFSAE.T		2	2,5129	0,292	-0,518
13	P00505 AATM_HUMAN	R.VGAFTM*VCK.D		2	2,5128	0,288	-1,541
13	Q9NWM8 FKB14_HUMAN	K.GGDLM*LVHYE.G		2	2,5123	0,369	-0,53
13	Q9Y3F4 STRAP_HUMAN	K.AATAAADFTAK.V		2	2,5115	0,403	0,118
13	Q9H501 ESF1_HUMAN	R.TLDSGTSEIVKS#PRIE.C	S198:	2	2,5115	0,158	-0,337
13	Q02539 H11_HUMAN	K.ALAAAGYDVEK.N		2	2,5114	0,34	0,11
13	P63220 RS21_HUMAN	E.FVDLYVPR.K		2	2,5103	0,265	-0,484
13	Q9NRV9 HEBP1_HUMAN	R.IPNQFQSDPPAPSDK.S		2	2,5102	0,384	-0,744
13	Q13347 EIF3I_HUMAN	D.M*TM*FVTASK.D		2	2,5094	0,38	0,116
13	O75962 TRIO_HUMAN	R.LLVRPTSSETPSAAE.L		2	2,5094	0,403	-1,723
13	O43143 DHX15_HUMAN	R.LDLGEDYPSGK.K		2	2,5091	0,087	-0,409
13	Q96EP1 CHFR_HUMAN	K.ITQDM*LQPK.V		2	2,5086	0,318	0,112
13	Q96JY6 PDLI2_HUMAN	R.ALAT#PPKLHTCE.K	T279:	2	2,506	0,216	-1,205
13	Q01082 SPTB2_HUMAN	K.LYAGLKDLAEE.R		2	2,5055	0,111	-0,699
13	Q13148 TADBP_HUMAN	E.VLM*VQVK.K		2	2,5048	0,144	-0,146
13	Q5QE6 TDIF2_HUMAN	K.LYTSAPNTSQGK.D		2	2,5046	0,382	-0,481
13	Q13428 TCOF_HUMAN	K.TGPTVTQVK.A		2	2,5042	0,408	0,524
13	Q96PK6 RBM14_HUMAN	R.AQPSVSLGAPYR.G		2	2,5034	0,322	-0,685
13	Q13017 RHG05_HUMAN	K.VNLFILGK.D		2	2,5031	0,39	-0,067
13	P28290 SSFA2_HUMAN	R.ASVALTPTAPSR.T		2	2,5022	0,226	-0,313
13	P20073 ANXA7_HUMAN	E.QAIVDVVANR.S		2	2,5017	0,32	-0,112
13	Q9BTX1 NDC1_HUMAN	R.VSSSYVPEPK.K		2	2,4994	0,331	-0,335
13	Q6NWX9 PR40B_HUMAN	E.LQQAELPNRS#PGFGIK.K	S832:	2	2,4979	0,48	-0,864

13	Q8IY92 BTBDC_HUMAN	R.DCRS#PGLDTPPIR.G	S786:	3	2,4978	0,151	-0,109
13	Q99459 CDC5L_HUMAN	R.SGTT#PKPVINSTPGR.T	T430:	2	2,4967	0,105	-0,23
13	O75607 NPM3_HUMAN	D.FQLQPPVTFR.L		2	2,4965	0,176	0,594
13	Q8TCS8 PNPT1_HUMAN	K.VLQSPATTVVVR.T		2	2,4961	0,343	-0,104
13	P49736 MCM2_HUMAN	R.FDILCVVR.D		2	2,496	0,098	-0,239
13	P45880 VDAC2_HUMAN	K.LTLSALVDGK.S		2	2,4954	0,322	0,36
13	Q9GZL7 WDR12_HUMAN	K.APLYDLAAHE.D		2	2,4941	0,115	-0,333
13	P31946 1433B_HUMAN	D.STLIMQLLR.D		2	2,4939	0,178	-0,227
13	P18621 RL17_HUMAN	E.LKGLDVDSLVI.E		2	2,4935	0,16	-1,407
13	O60869 EDF1_HUMAN	K.INEKPVVIADYE.S		2	2,4918	0,154	-1,462
13	P16989 DBPA_HUMAN	E.AAAAAAQDPAPK.S		2	2,4915	0,311	0
13	P10809 CH60_HUMAN	K.NQLKDM*AIATGGAVFGEE.G		3	2,4911	0,205	-0,98
13	P35612 ADDB_HUMAN	K.SAPASPVQSPAKE.A		2	2,4908	0,4	-1,058
13	Q04726 TLE3_HUMAN	R.NDAPTPGTSTTPGLR.S		2	2,4906	0,397	-0,082
13	P28340 DPOD1_HUMAN	R.DCPIFYM*R.K		2	2,4897	0,189	0
13	Q7Z5J4 RAI1_HUMAN	K.APLICTKEEVEE.V		2	2,4884	0,291	-0,086
13	Q58FF7 H90B3_HUMAN	R.DNSTM*GYMM*AK.K		2	2,4882	0,378	-0,572
13	P62841 RS15_HUMAN	E.M*VGSM*VGVIYNGK.T		2	2,4881	0,416	-0,192
13	Q09666 AHNK_HUMAN	K.LQSGVSLASK.K		2	2,488	0,194	0,233
13	P09493 TPM1_HUMAN	R.LATALQKLEE.A		2	2,488	0,214	-1,312
13	Q6Y7W6 PERQ2_HUMAN	E.M*GTFDSS#GAFLSLKK.V	S303:	2	2,487	0,237	-0,29
13	Q8WXH0 SYNE2_HUMAN	K.SILTTLIQKEE.S		2	2,4863	0,252	-0,478
13	Q13509 TBB3_HUMAN	R.YLTVATVFR.G		2	2,4847	0,334	-0,456
13	Q16531 DDB1_HUMAN	R.KTEPATGFIDGDLIE.S		2	2,483	0,31	-0,608
13	Q96MX3 ZN553_HUMAN	R.TFSLSSTLLR.H		2	2,4812	0,313	-0,325
13	Q9NQZ2 SAS10_HUMAN	K.LYDTDYGSK.S		2	2,481	0,343	0
13	P27708 PYR1_HUMAN	E.NLDPLGIHTGE.S		2	2,4778	0,26	-0,628
13	Q99848 EBP2_HUMAN	K.GFSDKLDLFLE.G		2	2,4773	0,22	-0,313
13	Q5T1M5 FKB15_HUMAN	E.SLAAS#PM*AAKPDNPSGK.V	S1065:	2	2,4765	0,341	-0,351
13	Q99961 SH3G1_HUMAN	E.QSNGGFPCTTAPK.I		2	2,4764	0,237	-0,626
13	Q71U36 TBA1A_HUMAN	K.YM*ACCLLYR.G		2	2,4764	0,377	-0,771
13	Q8IZD4 DCP1B_HUMAN	R.SADLHPLSELPE.N		2	2,476	0,332	-0,373
13	Q9ULU4 PKCB1_HUMAN	R.FQLNLDKTIE.S		2	2,4753	0,101	-1,299

13	P22314 UBA1_HUMAN	K.ATLPS#PDKLPGFK.M	S835:	2	2,4715	0,331	-0,42
13	Q4G148 GL8D3_HUMAN	R.SLLKPLELE.L		2	2,4713	0,215	-0,117
13	Q14204 DYHC1_HUMAN	K.DIQM*PDGIR.R		2	2,4712	0,238	0,115
13	Q96AX9 MIB2_HUMAN	K.CLLDTDVLR.E.M		2	2,4711	0,299	-0,297
13	Q9UKV3 ACINU_HUMAN	K.LLDDLFR.K		2	2,4707	0,2	-1,641
13	P46937 YAP1_HUMAN	K.TANVPQTVPM*R.L		2	2,4707	0,29	-0,099
13	Q02790 FKBP4_HUMAN	K.VLQLYPNNK.A		2	2,4698	0,242	0
13	Q9NQW6 ANLN_HUMAN	K.STLSQTVPSKGE.L		2	2,4696	0,254	-0,297
13	O75822 EIF3J_HUMAN	K.VLT#PEEQLADKLR.L	T109:	2	2,4694	0,119	-0,536
13	Q9Y6X9 MORC2_HUMAN	R.TNIVALLQK.V		2	2,4693	0,325	-1,159
13	O14686 MLL2_HUMAN	E.DRALS#PVIPLIPR.D	S4463:	3	2,468	0,137	0,539
13	Q07955 SFRS1_HUMAN	R.IYVGNLPPDIR.T		2	2,4668	0,288	-0,388
13	Q9UBC2 EP15R_HUMAN	K.NDPFTSDPFTK.N		2	2,4655	0,492	-0,385
13	O60716 CTND1_HUMAN	R.QDVYGPQPQVR.V		2	2,4647	0,318	1,612
13	Q5JSH3 WDR44_HUMAN	K.GPYDFDQIK.V		2	2,4646	0,358	-0,563
13	Q13428 TCOF_HUMAN	K.AGPVAVQVK.A		2	2,4642	0,107	0,842
13	Q8WVN8 UB2Q2_HUMAN	E.LCSLYNLPK.H		2	2,4632	0,255	-0,22
13	O95772 MENTO_HUMAN	R.LLIVQDASER.A		2	2,4603	0,202	-0,533
13	Q99832 TCPH_HUMAN	K.ATISNDGATILK.L		2	2,459	0,306	0,405
13	Q9UBN6 TR10D_HUMAN	E.TIQDQLVGSEK.L		2	2,458	0,168	0
13	Q9NZM1 MYOF_HUMAN	R.TQGLVPEHVE.T		2	2,4556	0,124	-0,44
13	Q15003 CND2_HUMAN	R.SIDISATIPK.F		2	2,455	0,323	0,35
13	Q9Y450 HBS1L_HUMAN	R.DKPSVEPVEE.Y		2	2,4545	0,228	-0,108
13	O60879 DIAP2_HUMAN	K.LALNFATQIK.V		2	2,4528	0,313	-0,436
13	Q16204 CCDC6_HUMAN	K.SGGIVISPF.R.L		2	2,4521	0,315	-0,354
13	Q567U6 CCD93_HUMAN	K.TALPAGLSATEK.A		2	2,451	0,38	0,316
13	P04264 K2C1_HUMAN	R.DYQELM*NTK.L		2	2,4507	0,282	-0,421
13	O15042 SR140_HUMAN	E.SLCDS#PHQNLSRPLLE.N	S67:	3	2,4504	0,172	-1,786
13	Q6NYC8 PHTNS_HUMAN	E.ILVLGGYLR.L		2	2,4493	0,225	-0,061
13	Q02297 NRG1_HUMAN	R.YVSAM*TTPAR.M		2	2,4481	0,24	0,11
13	P30101 PDIA3_HUMAN	K.QAGPASVPLRTEEE.F		2	2,4476	0,395	-0,493
13	Q02952 AKA12_HUMAN	K.VLSKPPEGVSE.V		2	2,447	0,325	-0,786
13	Q16513 PKN2_HUMAN	K.SLAYVDNILK.K		2	2,4465	0,14	0,43

13	P53999 TCP4_HUMAN	K.EQISDIDDAVR.K		2	2,4459	0,465	-0,581
13	Q15633 TRBP2_HUMAN	R.VTVGDTSTCTGQGPSK.K		2	2,4419	0,275	-0,49
13	Q9H074 PAIP1_HUMAN	E.VPAS#PQRPSRPGALPE.Q	S77:	3	2,441	0,308	-0,105
13	Q9H1P3 OSBL2_HUMAN	K.VTGM*IDLDTSK.N		2	2,4404	0,29	-0,51
13	P55786 PSA_HUMAN	R.SPVYLTVLK.H		2	2,4397	0,366	-0,538
13	O95819 M4K4_HUMAN	K.SSSSFTPFIDPR.L		2	2,4389	0,32	-0,182
13	O75420 PERQ1_HUMAN	R.GGDQNLLPTM*SR.S		2	2,4376	0,144	-1,215
13	Q9UGU0 TCF20_HUMAN	R.QLSGQSTSSDTTYKGGASE.K		2	2,4374	0,377	-0,385
13	P78417 GSTO1_HUMAN	K.VPSLVGSFIR.S		2	2,437	0,255	-0,454
13	O75569 PRKRA_HUMAN	K.TPIQVLHE.Y		2	2,4366	0,303	-0,716
13	O43913 ORC5_HUMAN	K.AM*QTVYLRE.I		2	2,4357	0,246	0
13	P46013 KI67_HUMAN	K.AM*DTPKPAVSDE.K		2	2,4338	0,262	-0,191
13	Q9Y2W2 WBP11_HUMAN	K.SEDDSAVPLAK.A		2	2,4335	0,219	0,647
13	Q9BUF5 TBB6_HUMAN	R.SGPFQQLFRPD.N		2	2,4323	0,309	-0,3
13	P21333 FLNA_HUMAN	K.AGVAPLQVK.V		2	2,4308	0,133	0,207
13	Q92499 DDX1_HUMAN	K.NQALFPACVLK.N		2	2,4297	0,12	-1,161
13	Q8WWH5 TRUB1_HUMAN	E.AAVVSSPSLK.T		2	2,4296	0,365	0,064
13	Q9Y6I3 EPN1_HUMAN	E.LLAGEVPAR.S		2	2,4292	0,24	0,263
13	O14744 ANM5_HUMAN	K.YSQYQQAIYK.C		2	2,4264	0,194	-0,755
13	Q9GZT3 SLIRP_HUMAN	R.SINQPVAFVR.R		2	2,4255	0,259	-1,294
13	P13667 PDIA4_HUMAN	R.FDVSGYPTLK.I		2	2,4242	0,3	-0,325
13	Q8WXH0 SYNE2_HUMAN	K.LTDLQVIKNE.T		2	2,4238	0,158	-0,416
13	O14974 MYPT1_HUMAN	R.LAYVAPTIPR.R		2	2,4235	0,189	-0,332
13	P11021 GRP78_HUMAN	E.ISAM*VLT.K.M		2	2,4232	0,211	0,208
13	P49915 GUAA_HUMAN	K.IVADFSASVK.K		2	2,423	0,291	0,235
13	Q13625 ASPP2_HUMAN	K.LLPFLSNPYR.N		2	2,4222	0,349	-0,2
13	P11717 MPRI_HUMAN	R.LVLSVREE.A		2	2,4213	0,251	-0,11
13	O43707 ACTN4_HUMAN	K.VLAGDKNFITAE.L		2	2,421	0,219	-0,607
13	P49790 NU153_HUMAN	R.SVYFKPSLTSPGE.F		2	2,4191	0,348	-0,432
13	P38432 P80C_HUMAN	K.LGFSLTPSK.G		2	2,4168	0,369	-0,257
13	P30876 RPB2_HUMAN	R.VSGDDVIIGK.T		2	2,4162	0,224	-0,304
13	P35221 CTNA1_HUMAN	K.QDLLAYLQR.I		2	2,4159	0,264	-0,218
13	Q96JM3 ZN828_HUMAN	K.TDLDAM*DIK.G		2	2,4159	0,387	-0,705

13	Q6IE81 JADE1_HUMAN	R.TDLITAM*K.L		2	2,4159	0,178	0,201
13	Q6NVY1 HIBCH_HUMAN	K.IAPVFFREE.Y		2	2,4152	0,486	-0,661
13	P49815 TSC2_HUMAN	D.LSFQPSQPLSK.S		2	2,4147	0,251	0,198
13	Q68CZ2 TENS3_HUMAN	E.LVFSATPEK.I		2	2,4144	0,345	-0,061
13	P51114 FXR1_HUMAN	K.CTVDPEDLRE.A		2	2,4122	0,245	-0,275
13	P35658 NU214_HUMAN	R.ITPPAAKPGS#PQAK.S	S678:	2	2,4101	0,312	-0,254
13	P48634 BAT2_HUMAN	K.YSSLNLFDTYK.G		2	2,4096	0,243	-0,632
13	Q5MIZ7 SMEK2_HUMAN	K.TTNLPTSVTATK.G		2	2,4079	0,204	-0,692
13	Q5VV41 ARHGG_HUMAN	K.VDATIVVK.S		2	2,4079	0,287	1,66
13	P56537 IF6_HUMAN	E.AQPSTIATSM*R.D		2	2,4071	0,327	0,31
13	Q9H446 RWDD1_HUMAN	E.DNDVSDILK.L		2	2,4063	0,12	-0,18
13	P07814 SYEP_HUMAN	K.SLCIPFKPLCE.L		2	2,4061	0,105	-0,626
13	O14686 MLL2_HUMAN	E.DRALS#PVIPLIPR.D	S4463:	2	2,4057	0,304	-0,399
13	Q09666 AHNK_HUMAN	K.FSMPGFKGEGPE.V		2	2,4051	0,291	-0,19
13	Q6UWZ7 CCD98_HUMAN	E.ASPASTPQIIK.H		2	2,405	0,339	-0,219
13	P14618 KPYM_HUMAN	D.M*VFASFIR.K		2	2,4042	0,376	0
13	Q92520 FAM3C_HUMAN	E.DNVLM*SGVK.N		2	2,403	0,285	0
13	P62333 PRS10_HUMAN	R.DHQPCIIFM*DE.I		2	2,4016	0,105	-0,945
13	Q13009 TIAM1_HUMAN	E.GATTDTDLLSR.R		2	2,3993	0,285	0,106
13	P62736 ACTA_HUMAN	E.ITALAPSTM*K.I		2	2,3992	0,327	-0,814
13	Q99460 PSMD1_HUMAN	E.SLGFILFR.T		2	2,3959	0,246	0
13	O60841 IF2P_HUMAN	E.ATDILVSK.I		2	2,3955	0,452	0,072
13	O60749 SNX2_HUMAN	K.SM*SAPVIFDR.S		2	2,3954	0,122	-0,214
13	Q96C90 PP14B_HUMAN	E.AFISGLLDK.I		2	2,394	0,23	0,19
13	O95239 KIF4A_HUMAN	K.LTLLQVASR.Q		2	2,3936	0,311	0,548
13	Q5JSH3 WDR44_HUMAN	K.VGLSTFKETE.N		2	2,3916	0,132	-0,11
13	P41236 IPP2_HUMAN	E.AM*APDILAR.K		2	2,3911	0,134	0,313
13	Q96B54 ZN428_HUMAN	R.AAQPPAQCQLCGR.S		3	2,3882	0,19	0,588
13	P37198 NUP62_HUMAN	R.M*AQDLKDIIIE.H		2	2,3871	0,192	-0,307
13	Q15149 PLEC1_HUMAN	R.SSIAGLLLK.A		2	2,3869	0,258	-1,217
13	O00410 IMB3_HUMAN	R.VQAHAAAALINFTE.D		2	2,3866	0,282	1,006
13	P49589 SYCC_HUMAN	E.ILQLSDALR.D		2	2,3844	0,177	0,237
13	P07686 HEXB_HUMAN	K.VEPLDFGGTQK.Q		2	2,3843	0,117	-0,205

13	Q9Y230 RUVB2_HUMAN	E.DAYTVLTR.I		2	2,3836	0,175	0
13	O43583 DENR_HUMAN	K.LDADYPLR.V		2	2,383	0,253	0,317
13	Q96R06 SPAG5_HUMAN	E.LTLQPGALTNSGK.R		2	2,3819	0,145	-0,375
13	Q2M2I8 AAK1_HUMAN	K.VQTTPPPAVQGQK.V		2	2,3814	0,342	-0,361
13	Q01082 SPTB2_HUMAN	R.ALVADSHPESE.R		2	2,381	0,305	-1,268
13	Q92620 PRP16_HUMAN	R.VETPSHPGGVSEE.F		2	2,3804	0,351	-1,381
13	Q53T59 H1BP3_HUMAN	E.VDPDEGLFGPGR.K		2	2,3791	0,14	-0,291
13	P13639 EF2_HUMAN	K.STLTDSLVC.A		2	2,3786	0,393	-0,109
13	P04264 K2C1_HUMAN	K.QISNLQQSISDAEQR.G		3	2,3778	0,169	-0,32
13	P49790 NU153_HUMAN	R.LM*T#PKPVSIAATNR.S	T369:	2	2,3757	0,289	-0,881
13	Q8WXH0 SYNE2_HUMAN	K.SFLDVLSIK.R		2	2,3746	0,199	-0,06
13	Q12849 GRSF1_HUMAN	E.VDDVFLIR.A		2	2,3734	0,255	0,125
13	Q9UJW0 DCTN4_HUMAN	R.APLSQLYFCR.Y		2	2,3727	0,295	-0,681
13	P21333 FLNA_HUMAN	E.VVIQDPM*GQK.G		2	2,3726	0,231	0
13	Q9BV38 WDR18_HUMAN	R.DLFDSTR.F		2	2,3714	0,374	-0,122
13	Q86U90 YRDC_HUMAN	R.LFRPPS#PAPAAPGAR.L	S37:	3	2,3711	0,21	-0,115
13	Q8NI22 MCFD2_HUMAN	E.LINIIDGVL.R.D		2	2,3707	0,094	-1,083
13	Q3ZCQ8 TIM50_HUMAN	K.QNLFLGSLTSR.L		2	2,3699	0,269	-1,382
13	P60228 EIF3E_HUMAN	R.M*LFDYLADK.H		2	2,3685	0,151	-0,539
13	A8K7V5 A8K7V5_HUMAN	E.VSTAPAGTDM*PAAK.K		2	2,3682	0,427	-0,458
13	P30084 ECHM_HUMAN	K.IVVAM*AKE.S		2	2,3672	0,35	0,209
13	P52701 MSH6_HUMAN	K.FFIGQFSDDR.H		2	2,3668	0,222	0
13	Q8N655 CJ012_HUMAN	E.AAQVNPIM*PK.E		2	2,3641	0,383	-0,225
13	Q9Y6Q9 NCOA3_HUMAN	K.QQVFQGTNSLGLK.S		2	2,3641	0,341	-0,601
13	Q9BVG4 CX026_HUMAN	K.AVYISVQDK.E		2	2,3612	0,255	-0,179
13	P04083 ANXA1_HUMAN	E.ATIIDLTK.R		2	2,3611	0,287	-0,679
13	Q6P1J9 CDC73_HUMAN	K.NIFAILQSVK.A		2	2,3578	0,303	0
13	Q14789 GOGB1_HUMAN	E.ISIVDIANK.R		2	2,3547	0,243	0,125
13	Q8NG31 CASC5_HUMAN	R.CSLGIFLPR.L		2	2,3545	0,267	-0,803
13	Q15181 IPYR_HUMAN	R.YVANLFPYK.G		2	2,3539	0,255	-0,109
13	Q9UQ35 SRRM2_HUMAN	K.FSPFPVQDRPE.S		2	2,3525	0,213	-0,74
13	P61247 RS3A_HUMAN	K.LIPDSIGKDIE.K		2	2,3516	0,303	-0,203
13	Q9H845 ACAD9_HUMAN	K.VSTVM*DTVGR.R		2	2,3515	0,129	0

13	Q09028 RBBP4_HUMAN	E.FILATGSADK.T		2	2,3513	0,326	0,358
13	O75534 CSDE1_HUMAN	E.DISIEHFE.G		2	2,3509	0,147	-0,308
13	P78559 MAP1A_HUMAN	E.LSSEPQTTPPAQK.G		2	2,3508	0,349	0,475
13	P42704 LPPRC_HUMAN	K.NVQGIIEILK.G		2	2,3498	0,319	-0,108
13	P54709 AT1B3_HUMAN	K.FLKPYTLEE.Q		2	2,3496	0,1	-0,214
13	Q03164 HRX_HUMAN	R.LAVISDSGEK.R		2	2,3483	0,226	1,497
13	Q96MW1 CCD43_HUMAN	E.DSLLNICKE.I		2	2,3474	0,176	-0,223
13	P04792 HSPB1_HUMAN	R.VSLDVNHFAPDE.L		2	2,3431	0,404	0,363
13	P13010 KU86_HUMAN	K.VITM*FVQR.Q		2	2,3429	0,198	-0,181
13	Q9UNN5 FAF1_HUMAN	K.TGDVEDSTVLK.S		2	2,342	0,332	-0,21
13	O43776 SYNC_HUMAN	E.DLVCDVVDR.I		2	2,3395	0,257	-0,783
13	Q9Y3L3 3BP1_HUMAN	E.DSYANYFIR.L		2	2,3392	0,221	-0,106
13	Q9NQW6 ANLN_HUMAN	K.LNQVLVDIR.L		2	2,3382	0,209	-0,114
13	Q99615 DNJC7_HUMAN	E.AFTILSDPK.K		2	2,3381	0,327	-0,184
13	P78318 IGBP1_HUMAN	K.YGALPDQGIK.A		2	2,3358	0,255	0,538
13	Q14103 HNRPD_HUMAN	E.SIELPM*DNK.T		2	2,335	0,16	0
13	Q9H6X2 ANTR1_HUMAN	E.DLFFYSER.E		2	2,3339	0,23	-0,793
13	Q13564 ULA1_HUMAN	K.LLCSNSAFLR.V		2	2,3337	0,229	-0,103
13	Q9UMZ2 SYNG_HUMAN	R.SNT#LNEKPALPVIR.D	T1100:	3	2,3332	0,153	0,112
13	P40227 TCPZ_HUMAN	K.DGNVLLHE.M		2	2,3317	0,19	0
13	Q9NZM1 MYOF_HUMAN	K.KLEPISNDDLVE.K		2	2,3297	0,121	-0,462
13	A0AVT1 UBA6_HUMAN	R.YVLGDTAM*QK.M		2	2,3265	0,345	0,214
13	P15336 ATF2_HUMAN	E.TPAS#PAHTTPTQSTSGR.R	S310:	3	2,3264	0,249	-0,192
13	Q9BUL5 PHF23_HUMAN	R.AAQAGPTQGPGR.S		2	2,3264	0,222	0,293
13	Q13371 PHLP_HUMAN	E.VLVLTSVR.N		2	2,3262	0,297	-0,756
13	P62861 RS30_HUMAN	R.FVNVVPTFGK.K		2	2,3259	0,259	-0,11
13	Q03701 CEBPZ_HUMAN	K.DDM*DFAGNVK.K		2	2,3247	0,1	-0,433
13	Q9NZN8 CNOT2_HUMAN	R.SSPSIICM*PK.Q		2	2,3228	0,403	-0,537
13	Q6I9Y2 THOC7_HUMAN	R.LLIDGDGAGDDR.R		2	2,3212	0,159	-0,1
13	Q05086 UBE3A_HUMAN	R.IDFKDVTYLTE.E		2	2,3207	0,207	-0,363
13	P15924 DESP_HUMAN	K.GLPSPYNM*SSAPGSR.S		2	2,3206	0,269	1,111
13	P14625 ENPL_HUMAN	R.LSLNIDPAK.V		2	2,3199	0,191	0
13	Q02127 PYRD_HUMAN	K.IAPDLTSQDKE.D		2	2,3194	0,123	-0,301

13	P20248 CCNA2_HUMAN	R.VAPLKDLPVNDE.H		2	2,3167	0,364	-1,583
13	Q99590 SFRIP_HUMAN	E.GEIIQTVDR.Q		2	2,3145	0,124	-0,118
13	Q99459 CDC5L_HUMAN	K.DLPRPSEVNE.T		2	2,314	0,233	-0,844
13	Q9UJM3 ERRFI_HUMAN	E.DQVVCQFK.K		2	2,3139	0,142	1,472
13	Q7Z417 NUFP2_HUMAN	R.LSQVPM*SALK.S		2	2,3138	0,219	-0,224
13	A8K2X8 A8K2X8_HUMAN	R.TSLGPDGLDK.M		2	2,3115	0,323	-0,243
13	P26640 SYVC_HUMAN	E.DNPM*VVPLCNR.S		2	2,3112	0,085	-0,917
13	Q58FF7 H90B3_HUMAN	E.DLPLNISRE.M		2	2,31	0,313	-0,231
13	P12755 SKI_HUMAN	R.APEPLATCTQPR.K		2	2,3096	0,359	-0,455
13	P55072 TERA_HUMAN	E.VYLKPYFLE.A		2	2,3082	0,26	-0,625
13	Q9UJZ1 STML2_HUMAN	K.APVPGTPDSSLSSGSSR.D		2	2,3055	0,394	0,081
13	Q99961 SH3G1_HUMAN	K.LTM*LNTVSK.I		2	2,3052	0,148	-0,358
13	Q8NEJ9 NGDN_HUMAN	R.LVPVHYDETE.A		2	2,3049	0,225	-0,406
13	Q02952 AKA12_HUMAN	E.GSIDTGITVS#REKVTE.V	S1295:	2	2,302	0,336	-0,207
13	P05362 ICAM1_HUMAN	K.CLKDGTFPLPIGE.S		2	2,2992	0,27	-0,506
13	P31948 STIP1_HUMAN	E.IAT#PPPPPPKKE.T	T198:	2	2,2978	0,378	-0,758
13	P37840 SYUA_HUMAN	E.GAGSIAAATGFVK.K		2	2,2969	0,122	0
13	Q14157 UBP2L_HUMAN	R.TSTSTLLHTSVESE.A		2	2,296	0,169	-0,491
13	Q8N1Q3 Q8N1Q3_HUMAN	K.NLTPGEQIDKNPS.-		2	2,2951	0,269	-0,432
13	P20042 IF2B_HUMAN	E.M*IFDPTM*SK.K		2	2,2937	0,222	-0,332
13	Q9UHD8 SEPT9_HUMAN	K.STLINTLFK.S		2	2,2937	0,25	0,118
13	Q9UNQ2 DIMT1_HUMAN	R.SM*DIDDFIR.L		2	2,2933	0,299	1,947
13	Q09666 AHNK_HUMAN	K.FSM*PGFKGEGPE.V		2	2,2919	0,395	-1,691
13	Q9H5V8 CDCP1_HUMAN	K.ISFLCDDLTR.L		2	2,2914	0,28	0
13	P55010 IF5_HUMAN	K.VLTLSDDLTR.T		2	2,2888	0,231	-0,21
13	O15355 PPM1G_HUMAN	K.LTTEEVIKE.L		2	2,2884	0,209	0,345
13	Q96C57 CL043_HUMAN	R.LFFTSVPGGR.E		2	2,2884	0,402	0
13	P48436 SOX9_HUMAN	K.ALQADSPHSSSGM*SE.V		2	2,2874	0,337	-0,642
13	Q9Y3Q8 T22D4_HUMAN	R.LPNGEPSDPGGK.G		2	2,2872	0,197	-0,579
13	Q9UNX4 WDR3_HUMAN	E.IEDPEEPDPK.K		2	2,2856	0,134	-0,835
13	Q03154 ACY1_HUMAN	K.VVNSILAFR.E		2	2,2851	0,305	-0,718
13	Q86V48 LUZP1_HUMAN	E.DGISSTLPSKE.S		2	2,285	0,136	0,753
13	Q9UBB5 MBD2_HUMAN	E.EALM*ADILSR.A		2	2,285	0,25	-0,215

13	Q99996 AKAP9_HUMAN	R.ALTDYITRLE.A		2	2,2847	0,248	-0,408
13	Q07866 KLC1_HUMAN	K.LGPDDPNVAK.T		2	2,2839	0,241	-0,832
13	Q16851 UGPA_HUMAN	K.IQRPPEDSIQPYE.K		2	2,2838	0,208	-0,621
13	Q9C0C9 UBE2O_HUMAN	E.QLLTGSPTS#PTVEPEKPTRE.K	S839:	2	2,2836	0,298	0
13	P07355 ANXA2_HUMAN	K.AYTNFDAERDALNIE.T		2	2,2827	0,19	-0,28
13	Q9UQ84 EXO1_HUMAN	R.TPSPSPSTALQQFR.R		2	2,2822	0,339	-0,885
13	Q13428 TCOF_HUMAN	K.VGPATPSAQVGK.W		2	2,2818	0,412	-1,426
13	P48047 ATPO_HUMAN	K.VAASVLNPPYVK.R		2	2,281	0,176	-0,736
13	Q9UHB7 AFF4_HUMAN	K.IDLNLTR.I		2	2,2782	0,086	0,318
13	Q7Z417 NUFP2_HUMAN	R.TSPQVLGSILK.S		2	2,277	0,459	0
13	Q8NEM2 SHCBP_HUMAN	E.GILIKDFLDE.H		2	2,2764	0,253	1,049
13	Q06830 PRDX1_HUMAN	E.IIAFSDRAEE.F		2	2,2747	0,201	0,106
13	O94762 RECQ5_HUMAN	E.GVQGPPM*APEK.Y		2	2,2739	0,303	0,108
13	P31946 1433B_HUMAN	D.STLIM*QLLRD.N		2	2,2729	0,221	-0,303
13	P35232 PHB_HUMAN	K.AAIISAEGDSK.A		2	2,2716	0,272	0,689
13	Q9UHD8 SEPT9_HUMAN	E.AAPSCVGDM*ADTPR.D		2	2,2712	0,116	-0,25
13	P23526 SAHH_HUMAN	K.YPQLLPGIR.G		2	2,2709	0,119	-0,462
13	Q6FI81 CPIN1_HUMAN	K.VLLSDSNLHDA.-		2	2,2706	0,216	0
13	Q5SYE7 NHSL1_HUMAN	K.DTRPPFTNSGQPE.S		2	2,269	0,237	-0,591
13	P00558 PGK1_HUMAN	R.VDFNVPM*K.N		2	2,269	0,237	-0,884
13	Q2M1Z3 CDGAP_HUMAN	R.TDLYIDQLK.S		2	2,2687	0,19	-0,22
13	Q02952 AKA12_HUMAN	E.ALICVGSSK.K		2	2,267	0,302	0,326
13	O95299 NDUAA_HUMAN	R.LLVQDKFE.V		2	2,2667	0,213	-0,246
13	Q7Z5K2 WAPL_HUMAN	K.LM*DGTSQALAK.A		2	2,2642	0,117	0,212
13	P78362 SRPK2_HUMAN	R.TVSASSTGDLPK.A		2	2,2642	0,283	-1,679
13	Q9Y5K8 VATD_HUMAN	K.KDNVAGVTLPVFE.H		2	2,2636	0,193	-0,439
13	Q5TDH0 DDI2_HUMAN	R.DM*LLANPHE.L		2	2,2633	0,213	-0,809
13	P41091 IF2G_HUMAN	R.GVTIKPTVDDD.-		2	2,2632	0,286	-1,262
13	Q4ZG04 Q4ZG04_HUMAN	E.LLLSTLVR.E		2	2,2605	0,28	-1,067
13	Q9HBB9 MKNK2_HUMAN	E.AAGQGQPVLVR.A		2	2,2599	0,102	-0,111
13	P18621 RL17_HUMAN	R.INPYM*SSPCHIE.M		2	2,2589	0,14	-0,333
13	Q15287 RNPS1_HUMAN	K.M*IDM*PVER.M		2	2,2584	0,245	0
13	Q9HAW0 BRF2_HUMAN	E.VGNNSLGLPQGK.R		2	2,2575	0,235	1,752

13	P54760 EPHB4_HUMAN	R.GAPCTPPSAPR.S		2	2,2551	0,189	-0,302
13	Q9UHK0 NUFP1_HUMAN	E.NQVLDSSAPKS#PSQDVK.A	S403:	3	2,2546	0,241	-0,195
13	Q6QNY0 BL1S3_HUMAN	E.LYLGPSGPTR.G		2	2,2538	0,242	-0,23
13	Q8TEJ3 SH3R3_HUMAN	E.LPANILLVR.L		2	2,2522	0,309	0,121
13	P46013 KI67_HUMAN	K.SPPPEM*DTPTSTR.R		2	2,2515	0,35	-0,08
13	Q8TF44 NLF3_HUMAN	K.AQTSYGFAM*LAESPHT#R.R	T159:	3	2,25	0,131	-0,746
13	P54132 BLM_HUMAN	K.SSTAAYQPIKE.G		2	2,2485	0,206	-0,408
13	Q96TA1 NIBL1_HUMAN	R.FDVSSTSVFK.Q		2	2,2478	0,209	0
13	Q13428 TCOF_HUMAN	K.LPEVQQATK.A		2	2,2474	0,156	0,241
13	P26599 PTBP1_HUMAN	K.VLFSSNGGVVK.G		2	2,2453	0,282	-0,661
13	O95229 ZWINT_HUMAN	K.GLDPLASEDTSR.Q		2	2,2447	0,445	-0,387
13	Q9Y490 TLN1_HUMAN	E.QIPLLQVGR.G		2	2,2418	0,353	-0,326
13	Q7Z406 MYH14_HUMAN	E.AAQPFLLTPR.G		2	2,2409	0,185	-0,425
13	P11177 ODPB_HUMAN	K.SAIRDNNPVVLE.N		2	2,2408	0,179	-0,342
13	Q9Y5K6 CD2AP_HUMAN	K.SVDFDSLTVR.T		2	2,2408	0,149	-0,964
13	P25205 MCM3_HUMAN	K.VALLDVFR.E		2	2,2395	0,288	-1,046
13	Q6PJG2 CN043_HUMAN	R.FQAEIPLM*R.D		2	2,2364	0,176	-0,327
13	Q86WJ1 CHD1L_HUMAN	K.LLQPFLLR.R		2	2,2362	0,106	0,183
13	Q9HCC0 MCCB_HUMAN	R.ERIDNLIDPGSPFLE.L		2	2,2359	0,256	-0,356
13	Q08J23 NSUN2_HUMAN	R.ILCDVPCSGDGTMR.K		2	2,2359	0,189	0
13	P04075 ALDOA_HUMAN	R.QLLLTADDR.V		2	2,2359	0,209	-0,7
13	Q68E09 Q68E09_HUMAN	R.DSGRPPGDSSGQAVAPSE.G		2	2,2356	0,204	-0,142
13	Q9Y5Q8 TF3C5_HUMAN	R.DTM*SLM*IR.Q		2	2,2349	0,265	-0,366
13	Q07065 CKAP4_HUMAN	E.DGVLSM*QVASAR.Q		2	2,2348	0,369	-0,781
13	P30041 PRDX6_HUMAN	K.LPFPIDDR.N		2	2,2345	0,287	-0,112
13	Q16643 DREB_HUMAN	R.M*APTPIPTR.S		2	2,233	0,247	-0,366
13	A8MT69 STR13_HUMAN	E.DALRVDVDQLE.K		2	2,2303	0,185	-0,767
13	Q8N6N7 ACBD7_HUMAN	E.DATSAYISK.A		2	2,2293	0,197	-0,319
13	P04075 ALDOA_HUMAN	K.IGEHTPSALAIM*E.N		2	2,2292	0,114	0,176
13	Q13618 CUL3_HUMAN	E.YLSLFIDDK.L		2	2,2283	0,226	0
13	P11177 ODPB_HUMAN	E.DNSIPQVKD.I		2	2,2276	0,358	0,24
13	P41252 SYIC_HUMAN	K.SVVTIFGVK.N		2	2,2272	0,279	0,353
13	Q96C36 P5CR2_HUMAN	K.LM*AFQPAPK.V		2	2,2266	0,222	1,676

13	P78371 TCPB_HUMAN	K.LIHFSGVALGE.A		2	2,2241	0,251	0,213
13	Q14676 MDC1_HUMAN	K.APQAVPLEK.S		2	2,2238	0,335	-0,128
13	Q9HB07 MYG1_HUMAN	R.YALTTTLSAR.V		2	2,2234	0,348	0,334
13	P08473 NEP_HUMAN	R.NDPM*LLYNK.M		2	2,2233	0,275	-1,303
13	P09382 LEG1_HUMAN	K.SFVLNLGK.D		2	2,2226	0,212	0,347
13	P10809 CH60_HUMAN	K.DDAM*LLK.G		2	2,2222	0,3	0,297
13	Q13017 RHG05_HUMAN	E.IYVVPDDSQNR.I		2	2,2214	0,299	-0,561
13	Q53FT3 CK073_HUMAN	E.DKFVFDLPDYE.S		2	2,2204	0,084	-0,352
13	O75071 K0494_HUMAN	E.DLQDLFR.K		2	2,2171	0,138	0,404
13	Q15398 DLG7_HUMAN	K.TYQVTPM*TPR.S		2	2,2164	0,27	-0,504
13	Q9H0A0 NAT10_HUMAN	K.AGPNASIILK.S		2	2,2162	0,177	-0,683
13	Q9UGP4 LIMD1_HUMAN	E.NGAPAVGPVQPR.T		2	2,216	0,163	-1,154
13	Q16186 ADRM1_HUMAN	R.SQSAAVTPSSTTSSTR.A		3	2,213	0,087	0
13	Q9UQ35 SRRM2_HUMAN	R.GEFSASPM*LK.S		2	2,2127	0,282	-1,127
13	O43143 DHX15_HUMAN	K.YM*TDGM*LLRE.A		2	2,2117	0,183	-0,871
13	Q9UKA4 AKA11_HUMAN	E.DSGLFSPIR.S		2	2,2108	0,176	-0,553
13	Q12849 GRSF1_HUMAN	E.DAVAAM*LK.D		2	2,2103	0,239	0
13	Q14004 CD2L5_HUMAN	R.CVDKFDIIGIGE.G		2	2,2102	0,156	0,495
13	P46063 RECQ1_HUMAN	R.VLM*AQHFDE.V		2	2,208	0,234	1,544
13	P17302 CXA1_HUMAN	E.LQPLAIVDQRPS#R.A	S365:	2	2,2065	0,308	-0,294
13	Q13045 FLII_HUMAN	D.LTALFLPR.Q		2	2,2055	0,352	0,59
13	Q9BQY9 DBND2_HUMAN	E.ELSLPVPTSDR.T		2	2,205	0,188	0,101
13	P35612 ADDB_HUMAN	K.SAPASPVQSPAK.E		2	2,2049	0,455	-0,214
13	P40763 STAT3_HUMAN	E.ADPGSAAPYLK.T		2	2,2032	0,468	-0,448
13	Q13445 TMED1_HUMAN	E.FTFLLPAGR.K		2	2,2023	0,4	0
13	Q75N03 HAKAI_HUMAN	E.LSM*APPPR.S		2	2,201	0,3	0,373
13	P19838 NFKB1_HUMAN	K.LGLGILNNAFR.L		2	2,201	0,081	-0,513
13	P58107 EPIPL_HUMAN	R.VLADPSDDTK.G		2	2,2003	0,297	0,23
13	Q13045 FLII_HUMAN	E.AVLQSPGLSGK.V		2	2,1991	0,283	-0,115
13	O95425 SVIL_HUMAN	R.DSSFTEVPR.S		2	2,1985	0,311	-0,353
13	P42704 LPPRC_HUMAN	K.LDDLFLK.R		2	2,1959	0,184	-0,071
13	P27694 RFA1_HUMAN	R.NIYLM*DTSGK.V		2	2,1958	0,141	0
13	Q9Y2W2 WBP11_HUMAN	E.LTPLQAM*M*LR.M		2	2,1955	0,394	-0,304

13	Q12888 TP53B_HUMAN	E.ILM*TGGAASVK.Q		2	2,1952	0,187	0
13	Q14683 SMC1A_HUMAN	K.LVIDVIR.Y		2	2,1942	0,113	-0,295
13	Q99618 CDCA3_HUMAN	K.TSSGDPPSPLVK.Q		2	2,1934	0,276	-0,103
13	Q7KZ85 SPT6H_HUMAN	R.LTPRPSPSPM*IE.S		2	2,1933	0,124	1,092
13	Q08945 SSRP1_HUMAN	K.LFDFVNAK.K		2	2,193	0,16	0
13	Q9H6U6 BCAS3_HUMAN	R.DVVGSGTELQR.E		2	2,1925	0,201	0
13	P31930 QCR1_HUMAN	E.DAVPTLTPCR.F		2	2,1922	0,274	-0,756
13	O75390 CISY_HUMAN	E.DSM*DLIAK.L		2	2,1921	0,165	-0,604
13	Q9Y6M7 S4A7_HUMAN	R.IPLVRS#FADIGK.K	S233:	3	2,1915	0,105	0,197
13	Q9Y266 NUDC_HUMAN	K.DM*VVDIQR.R		2	2,1882	0,124	0,184
13	Q9NQW6 ANLN_HUMAN	R.TPIITPNTK.A		2	2,1881	0,237	0,248
13	Q5JTV8 TOIP1_HUMAN	R.ISHLVLPVQPE.N		2	2,1877	0,195	-0,396
13	Q8TEU7 RPGF6_HUMAN	E.VEPTDSEPYSCSK.S		2	2,1856	0,208	-0,244
13	O00303 EIF3F_HUMAN	R.LHPVILASIVD.S		2	2,1852	0,305	-0,622
13	P35080 PROF2_HUMAN	E.AAIVGYCDAK.Y		2	2,1848	0,362	0
13	Q9GZR2 REXO4_HUMAN	E.T#SPQVKGEEM*PAGKDQE.A	T110:	3	2,1838	0,108	-0,57
13	P30622 CLIP1_HUMAN	K.IGFPSTTPAK.A		2	2,1826	0,34	-0,539
13	Q92879 CELF1_HUMAN	K.LFIGM*ISK.K		2	2,1822	0,107	-0,132
13	Q14839 CHD4_HUMAN	R.IGVM*SLIR.K		2	2,1822	0,118	1,82
13	P62750 RL23A_HUMAN	K.LYDIDVAK.V		2	2,1816	0,138	-0,586
13	P35658 NU214_HUMAN	E.SDDLHTFLE.I		2	2,1799	0,151	-0,205
13	Q06830 PRDX1_HUMAN	K.ATAVM*PDGQFK.D		2	2,1794	0,206	-0,723
13	P11137 MAP2_HUMAN	E.DLGVCVFNK.Y		2	2,1781	0,26	-0,109
13	Q0JRZ9 FCHO2_HUMAN	K.TFALPGIHK.K		2	2,1774	0,161	-0,762
13	Q15019 SEPT2_HUMAN	R.TM*LITHM*QD.L		2	2,1759	0,204	0,109
13	Q7Z3V4 UBE3B_HUMAN	K.DLKPSVLFQE.L		2	2,1755	0,103	-0,519
13	P17987 TCPA_HUMAN	K.QAGVFTEPTIVK.V		2	2,1746	0,299	-0,41
13	Q16881 TRXR1_HUMAN	E.VFTTLSVTK.R		2	2,174	0,196	0,061
13	P60174 TPIS_HUMAN	E.FVDIINAK.Q		2	2,1739	0,165	-0,597
13	O75864 K1986_HUMAN	R.SGPPLPNGLKPE.F		2	2,1704	0,353	0
13	Q9UKV3 ACINU_HUMAN	R.SAQPLPLKIEE.L		2	2,1694	0,191	-0,299
13	Q14674 ESPL1_HUMAN	E.ILRGS#DGEDSASGGKTPAPGPE.A	S1508:	3	2,1685	0,086	-0,42
13	P33981 TTK_HUMAN	E.LTIDSIM*NK.V		2	2,1657	0,172	-0,116

13	Q9H6S3 ES8L2_HUMAN	E.DAGAPFEQAGQK.Y		2	2,1638	0,244	-0,2
13	Q8NBS9 TXND5_HUMAN	R.FVLSQAKDEL.-		2	2,162	0,169	-0,637
13	P16949 STMN1_HUMAN	E.SVPEFPLS#PPKK.K	S38:	2	2,1614	0,284	-0,694
13	Q8WYA6 CTBL1_HUMAN	K.FVDILGLR.T		2	2,1609	0,351	-0,131
13	Q14554 PDIA5_HUMAN	K.IACAAVDCVK.D		2	2,1602	0,117	0,11
13	Q8IUH3 RBM45_HUMAN	R.IFLVISK.Y		2	2,1584	0,091	0,223
13	P78527 PRKDC_HUMAN	R.LSFAVPFRE.M		2	2,1583	0,134	0,687
13	Q8IXM2 CQ049_HUMAN	E.DSGIPLPAES#PKK.G	S96:	2	2,1571	0,199	-0,86
13	P53999 TCP4_HUMAN	K.VLIDIRE.Y		2	2,1563	0,161	0,284
13	P08107 HSP71_HUMAN	K.DNNLLGRFE.L		2	2,1554	0,151	-0,566
13	Q03164 HRX_HUMAN	D.IGSISNLLIK.A		2	2,1546	0,23	-0,231
13	Q96FX7 TRM61_HUMAN	E.VLPQVYNVR.T		2	2,1544	0,283	-0,673
13	Q86UU1 PHLB1_HUMAN	E.DFSLTLGAR.G		2	2,1527	0,198	0,124
13	O75909 CCNK_HUMAN	K.DLAHTPSQLE.G		2	2,1519	0,247	-0,879
13	P09874 PARP1_HUMAN	K.AEPVEVVAPR.G		2	2,1506	0,168	0,229
13	P07602 SAP_HUMAN	D.VVTAAGDM*LK.D		2	2,1493	0,424	0,119
13	Q6PKG0 LARP1_HUMAN	R.AVTPVPTKTEE.V		2	2,1485	0,242	-0,521
13	P42574 CASP3_HUMAN	R.SSFVCVLLSHGE.E		2	2,1485	0,191	-0,457
13	Q8WV99 ZFN2B_HUMAN	R.LDFLPLK.C		2	2,1451	0,081	0,721
13	P26639 SYTC_HUMAN	R.IYGISFPDPK.M		2	2,144	0,36	-0,322
13	P63272 SPT4H_HUMAN	R.ACLLCSLVK.T		2	2,1407	0,268	-0,803
13	Q9Y4C8 RBM19_HUMAN	E.LSDM*DYLK.S		2	2,1404	0,16	0,122
13	Q14C86 GAPD1_HUMAN	E.M*TPYNTPQLS#PATTPANKK.N	S466:	3	2,1395	0,181	-0,339
13	Q9UPT5 EXOC7_HUMAN	D.KHGPLAGRDDM*LDVE.T		2	2,1393	0,129	-0,731
13	Q58FF7 H90B3_HUMAN	R.APFDLFENK.K		2	2,1378	0,264	-0,451
13	P25786 PSA1_HUMAN	K.AQPAQPADEPAEK.A		2	2,137	0,292	-1,444
13	Q8TAP6 CEP76_HUMAN	R.GIIDDVM*KE.L		2	2,1368	0,164	-0,118
13	Q8NFA0 UBP32_HUMAN	E.QQGIDYAQFLPK.T		2	2,1363	0,099	-0,087
13	P49411 EFTU_HUMAN	K.TTLTAAITK.I		2	2,1363	0,247	-1,26
13	Q16881 TRXR1_HUMAN	R.QFVPIKVEQIE.A		2	2,1361	0,108	-0,55
13	P52701 MSH6_HUMAN	E.M*EVGTTYVTDK.S		2	2,1345	0,236	-0,387
13	Q92974 ARHG2_HUMAN	R.ILSQSTDSLNM*R.N		2	2,1327	0,261	-0,707
13	P46937 YAP1_HUMAN	E.ALFNVM*NPK.T		2	2,1325	0,187	0,109

13	O94979 SC31A_HUMAN	E.NGNIILYDPSK.I		2	2,1323	0,306	-0,692
13	O75144 ICOSL_HUMAN	R.ALM*SPAGM*LR.G		2	2,1322	0,305	0,226
13	P15927 RFA2_HUMAN	E.NTVVPPETYVK.V		2	2,1298	0,176	0,098
13	Q9NQS7 INCE_HUMAN	R.LLNVEVPQK.V		2	2,1293	0,091	-0,587
13	Q9UJY5 GGA1_HUMAN	E.DFEGPPLATR.L		2	2,1288	0,199	-0,442
13	P06744 G6PI_HUMAN	R.M*LVDLAK.S		2	2,1288	0,128	0,53
13	P05026 AT1B1_HUMAN	E.DCGDVPSEPK.E		2	2,128	0,173	0,332
13	Q8NG31 CASC5_HUMAN	K.IDFNDFIK.R		2	2,128	0,099	-0,181
13	Q68DX9 Q68DX9_HUMAN	R.IDS#PGFKPASQVVYR.K	S491:	2	2,1241	0,394	-0,069
13	P30153 2AAA_HUMAN	R.YM*VADKFTE.L		2	2,1222	0,317	-0,327
13	Q9H2P0 ADNP_HUMAN	E.QM*EFPLLK.K		2	2,1186	0,089	-0,657
13	P68104 EF1A1_HUMAN	R.GNVAGDSKNDPPM*E.A		2	2,1186	0,263	-0,253
13	P30085 KCY_HUMAN	K.FLIDGFPR.N		2	2,1181	0,179	-0,126
13	Q16822 PPCKM_HUMAN	K.EGALDLSGLR.A		2	2,115	0,131	-0,828
13	P23193 TCEA1_HUMAN	R.DTYVSSFPR.A		2	2,1119	0,187	-0,228
13	##Q8IVF5 TIAM2_HUMAN	E.YFLLTCGK.L		2	2,1116	0,091	-0,365
13	P07237 PDIA1_HUMAN	E.VAVIGFFK.D		2	2,1076	0,211	0,069
13	P30050 RL12_HUMAN	K.IGPLGLSPK.K		2	2,1064	0,29	0,069
13	Q9BWG6 SCNM1_HUMAN	E.SATVSAPAPM*SPTR.R		2	2,1031	0,261	-0,615
13	O60613 SEP15_HUMAN	R.FPQVQAFVR.S		2	2,1029	0,165	0,112
13	Q9BYK8 PR285_HUMAN	E.QAAVVTAM*VK.A		2	2,1022	0,308	0
13	P23526 SAHH_HUMAN	R.IAGCLHM*TVE.T		2	2,0989	0,196	-0,106
13	Q8N2Q7 NLGN1_HUMAN	K.TGDPNQVPVQDTK.F		2	2,0971	0,182	0,611
13	Q8TF05 PP4R1_HUMAN	E.QTIM*ALQM*DR.D		2	2,0916	0,251	-0,197
13	P09211 GSTP1_HUMAN	K.ALPGQLKPF.T		2	2,0904	0,33	-1,109
13	P0C7M2 RA1L3_HUMAN	R.DYFEQYGK.I		2	2,0904	0,281	0,349
13	P54886 P5CS_HUMAN	K.M*IDLIIPR.G		2	2,0902	0,12	0,062
13	Q9NR56 MBNL1_HUMAN	R.VIACFDSLK.G		2	2,0902	0,252	0,116
13	P35251 RFC1_HUMAN	R.TLAM*LDEEPK.T		2	2,0899	0,348	-0,839
13	Q00341 VIGLN_HUMAN	E.DSM*LVDPK.H		2	2,0892	0,173	-0,331
13	Q86TI2 DPP9_HUMAN	E.VTLLHFLQE.Y		2	2,086	0,201	-1,109
13	P55072 TERA_HUMAN	R.IHVLPIDDTVE.G		2	2,0856	0,258	0,098
13	P50402 EMD_HUMAN	R.GDADM*YDLPK.K		2	2,0848	0,24	-0,321

13	P02768 ALBU_HUMAN	K.YICENQDSISSK.L		2	2,083	0,146	-0,507
13	P49790 NU153_HUMAN	E.GSVLDILK.S		2	2,0817	0,243	0,722
13	P61978 HNRPK_HUMAN	K.DLAGSIIGK.G		2	2,0817	0,245	0
13	Q9UKG1 DP13A_HUMAN	R.YCFQITSFDGK.K		2	2,0799	0,271	-0,357
13	Q9Y490 TLN1_HUMAN	E.SALQLLYTAKE.A		2	2,0797	0,162	-0,789
13	P12956 KU70_HUMAN	K.FTVPM*LKE.A		2	2,0797	0,158	-0,062
13	P60174 TPIS_HUMAN	E.LIGTLNAAK.V		2	2,0792	0,109	-0,271
13	P42694 HELZ_HUMAN	E.LAEM*PPPQSR.L		2	2,0782	0,282	-0,107
13	Q15019 SEPT2_HUMAN	K.VNIVPIAK.A		2	2,078	0,207	0,256
13	Q5JSZ5 K0515_HUMAN	E.IFSSLQPR.S		2	2,0765	0,214	-0,334
13	P35611 ADDA_HUMAN	R.AAVVTS#PPPTTAPHKE.R	S12:	3	2,0762	0,161	0
13	P18583 SON_HUMAN	E.SDQTLAALLSPK.E		2	2,076	0,089	-0,098
13	P30622 CLIP1_HUMAN	R.VM*ATTSASLK.R		2	2,0749	0,319	0
13	Q9Y3C4 TPRKB_HUMAN	R.VTLLLFK.D		2	2,0747	0,183	0,146
13	Q641Q2 FA21A_HUMAN	K.KVTLSS#S#KNLKPSETKTQKGLFSD.E	S521:S522:	3	2,0745	0,151	1,594
13	Q9ULH7 MKL2_HUMAN	K.AELPPTGTSNATR.V		2	2,0722	0,243	-0,464
13	Q15185 TEBP_HUMAN	E.IDLFHCIDPND.S		2	2,0702	0,108	-0,359
13	Q15631 TSN_HUMAN	E.ILGIEPDRE.K		2	2,07	0,127	-0,117
13	O60282 KIF5C_HUMAN	E.ILNLK.D		2	2,0689	0,119	0,295
13	Q6P0N0 CN106_HUMAN	E.TLSTNCIPIK.N		2	2,0683	0,153	-0,532
13	Q29RF7 PDS5A_HUMAN	R.IISVTPVK.N		2	2,0674	0,164	0,214
13	Q14980 NUMA1_HUMAN	R.VSLEPHQGPGTPE.S		2	2,0665	0,291	-0,091
13	Q5T1M5 FKB15_HUMAN	E.QLAINTSPDAVK.A		2	2,066	0,235	-0,679
13	Q5T4S7 UBR4_HUMAN	E.M*KELPQLVASVIE.S		2	2,065	0,229	-0,248
13	P21333 FLNA_HUMAN	R.LSPFMADIR.D		2	2,0643	0,281	-0,116
13	Q8WVCO LEO1_HUMAN	R.ILPM*AGRDPE.C		2	2,0621	0,17	-1,313
13	P49590 SYHM_HUMAN	R.DLS#PQHM*VVRE.K	S67:	2	2,061	0,283	-0,434
13	Q66K74 MAP1S_HUMAN	E.LGPIPAGEEK.A		2	2,0599	0,276	0,302
13	Q9UBP0 SPAST_HUMAN	K.M*M*TNLVM*AK.D		2	2,0599	0,166	0,112
13	Q9UM22 EPDR1_HUMAN	E.YILLYK.D		2	2,0592	0,118	0,375
13	Q9BRX5 PSF3_HUMAN	E.DTSALVAR.L		2	2,0555	0,17	0,073
13	P14618 KPYM_HUMAN	R.APIIAVTR.N		2	2,0553	0,192	0,363
13	O43900 PRIC3_HUMAN	E.LAPATGPEEPSR.F		2	2,0545	0,547	-1,096

13	Q8TD19 NEK9_HUMAN	E.NLQIFTQLQK.L		2	2,0538	0,125	-0,693
13	Q7Z6Z7 HUWE1_HUMAN	K.ADGTATAPPPR.S		2	2,052	0,382	-0,579
13	P07737 PROF1_HUMAN	K.STGGAPTFNVTVK.T		2	2,052	0,376	-0,354
13	Q14103 HNRPD_HUMAN	R.GFCFITFK.E		2	2,0518	0,185	-0,359
13	P52732 KIF11_HUMAN	K.SYLYPSTLVR.T		2	2,0512	0,215	-0,712
13	P49848 TAF6_HUMAN	E.AGDSPPPAPGTPK.A		2	2,0509	0,103	0,102
13	P42166 LAP2A_HUMAN	E.DLLDQLVK.Y		2	2,0487	0,093	0,065
13	Q9UIF9 BAZ2A_HUMAN	E.VPLTASVTSPK.A		2	2,0477	0,363	-0,665
13	O60506 HNRPQ_HUMAN	K.SAFLCGVM*K.T		2	2,0465	0,241	0,119
13	O75417 DPOLQ_HUMAN	E.SYLFGSPSDIK.N		2	2,0455	0,189	-1,005
13	Q86X29 LSR_HUMAN	R.GPALTPIRDEE.W		2	2,0445	0,289	-0,306
13	P78417 GSTO1_HUMAN	K.KNPFGLVPVLE.N		2	2,0438	0,152	0
13	Q8WZ73 RFFL_HUMAN	E.TQSIDSEDSFVPGR.R		2	2,0428	0,113	0,079
13	Q8NFD5 ARI1B_HUMAN	R.SQGSPPM*DPM*VM*K.R		2	2,0378	0,121	-0,81
13	Q9H2P0 ADNP_HUMAN	K.QFEPNDFYK.N		2	2,036	0,113	-1,125
13	P61353 RL27_HUMAN	R.YSVDIPLDK.T		2	2,0345	0,353	0,116
13	P17812 PYRG1_HUMAN	E.EQGVVDYFLR.R		2	2,0331	0,258	-0,995
13	Q9UK76 HN1_HUMAN	E.EKPVPAAPVPS#PVAPAPVPSR.R	S131:	2	2,0312	0,396	-0,342
13	P35222 CTNB1_HUMAN	R.LVQLLVR.A		2	2,0299	0,142	-0,145
13	Q7Z739 YTHD3_HUMAN	K.IGGDLTAAVTK.T		2	2,025	0,228	-0,233
13	Q9NSD9 SYFB_HUMAN	D.LLFQALGR.T		2	2,0238	0,173	0,199
13	P50548 ERF_HUMAN	E.LEEPLGEDPR.A		2	2,0237	0,21	-0,211
13	Q15233 NONO_HUMAN	R.AVVIVDDR.G		2	2,0225	0,211	0,344
13	P27816 MAP4_HUMAN	K.DVAPSTVKE.V		2	2,0212	0,219	0,064
13	P62736 ACTA_HUMAN	R.DLTDYLM*K.I		2	2,0212	0,36	-0,12
13	Q5VWG9 TAF3_HUMAN	K.SQM*PTAKPLE.T		2	2,02	0,292	-0,109
13	Q7L014 DDX46_HUMAN	K.VVTVVTTK.K		2	2,0184	0,384	0,432
13	Q86SQ4 GP126_HUMAN	K.CLLNNALPVKE.K		2	2,0169	0,095	-0,672
13	O95429 BAG4_HUMAN	K.DSSYPYSQSDQSM*NR.H		3	2,0132	0,189	0,103
13	Q6PGN9 PSRC1_HUMAN	D.LLPTVNSLTR.S		2	2,0123	0,362	0
13	Q99729 ROAA_HUMAN	R.GFVFITFK.E		2	2,0109	0,248	-0,064
13	Q92917 GPKOW_HUMAN	E.DVLSPTDCVCR.T		2	2,0064	0,116	-0,092
13	P08174 DAF_HUMAN	E.DTVITYK.C		2	2,0059	0,306	0,29

13	P11233 RALA_HUMAN	K.VFFDLM*RE.I	2	2,004	0,202	-0,227
13	Q9H0C8 ILKAP_HUMAN	K.ASSVIFGLK.G	2	2,0037	0,262	-0,86
13	Q9H1E3 NUCKS_HUMAN	K.ATVTPSPVK.G	2	2,0037	0,31	0,339
13	O60701 UGDH_HUMAN	K.M*LKPAFIFD.G	2	1,9999	0,209	-1,445
13	##P18031 PTN1_HUMAN	D.ESILTLK.L	2	1,9998	0,127	0,455
13	Q13308 PTK7_HUMAN	E.IQPQTQVTLR.C	2	1,999	0,284	-0,618
13	P22626 ROA2_HUMAN	K.LTDCVVM*R.D	2	1,9942	0,234	0
13	Q6ZUM4 RHG27_HUMAN	K.QM*LYTNHFTQE.Q	2	1,9929	0,098	-0,427
13	O14979 HNRDL_HUMAN	R.GFGFVLFK.D	2	1,9928	0,267	0
13	Q14554 PDIA5_HUMAN	R.NNVLVLYSK.S	2	1,9921	0,085	-0,465
13	Q9BZL6 KPCD2_HUMAN	E.M*LFGLVR.Q	2	1,9916	0,162	0,286
13	Q92667 AKAP1_HUMAN	E.STVPFSGVVK.G	2	1,9915	0,298	-0,319
13	Q99956 DUS9_HUMAN	R.LLLLCDR.S	2	1,9915	0,191	-0,338
13	P42566 EP15_HUMAN	K.IDPFGGDPFK.G	2	1,988	0,136	-0,893
13	O14776 TCRG1_HUMAN	R.VFFYNPTTR.L	2	1,9831	0,111	-0,746
13	Q15435 PP1R7_HUMAN	K.VM*LALPSVR.Q	2	1,9816	0,11	-0,061
13	Q9P289 MST4_HUMAN	R.VLFLIPK.N	2	1,9809	0,117	0
13	P80723 BASP_HUMAN	E.QAAPGPAAGGEAPK.A	2	1,9797	0,346	0
13	O00159 MYO1C_HUMAN	R.NPQSYLYLVK.G	2	1,9771	0,144	-0,697
13	P35250 RFC2_HUMAN	E.DIIGNIFR.V	2	1,9744	0,127	0,193
13	P38117 ETFB_HUMAN	K.VDLVLLGK.Q	2	1,9728	0,221	0,285
13	P54277 PMS1_HUMAN	E.DIQDIIYR.M	2	1,9721	0,186	-0,118
13	Q9H4H8 FA83D_HUMAN	E.LTLGNLLR.M	2	1,9713	0,156	-0,068
13	Q9UDY2 ZO2_HUMAN	K.LQLVVLR.D	2	1,9679	0,131	0
13	Q14155 ARHG7_HUMAN	K.LPTTGM*TITK.L	2	1,965	0,366	-0,339
13	Q9BYJ9 YTHD1_HUMAN	R.DTQEVPLEK.A	2	1,9638	0,101	-0,922
13	P43686 PRS6B_HUMAN	R.LIFSTITSK.M	2	1,9623	0,214	-0,846
13	O95793 STAU1_HUMAN	K.ATVTAM*IAR.E	2	1,9618	0,229	-0,128
13	P35579 MYH9_HUMAN	R.GDLPFVPR.R	2	1,9564	0,251	-0,122
13	Q8N6T3 ARFG1_HUMAN	R.DVTTFFSGK.A	2	1,9553	0,241	-0,122
13	Q86VR2 F134C_HUMAN	E.GVPTTPGPASGSTFR.G	2	1,9547	0,212	-0,426
13	P49736 MCM2_HUMAN	E.VVLAM*YPK.Y	2	1,9533	0,228	-0,456
13	P78527 PRKDC_HUMAN	K.DYVDLFR.H	2	1,9492	0,211	0,066

13	Q03252 LMNB2_HUMAN	R.AGGPATPLSPTR.L		2	1,949	0,198	-0,217
13	Q92615 LARP5_HUMAN	R.SPS#PAHLRDDPKVAE.K	S601:	2	1,9473	0,245	-0,893
13	Q96N64 PWP2A_HUMAN	R.VTLDDHIE.D		2	1,9465	0,135	-0,065
13	Q8WUF5 IASPP_HUMAN	E.AGDVDEGPVARPLS#PTR.L	S489:	2	1,9449	0,334	-1,746
13	P21127 CD2L1_HUMAN	K.TLM*IQLLR.G		2	1,944	0,09	0,304
13	P08670 VIME_HUMAN	R.FANYIDKVR.F		2	1,9396	0,134	0,108
13	P60228 EIF3E_HUMAN	R.TTVVAQLK.Q		2	1,9392	0,137	0,213
13	P34931 HS71L_HUMAN	E.TAGGVM*TALIK.R		2	1,9385	0,352	-0,226
13	Q16563 SYPL1_HUMAN	K.TVTATFGYPFR.L		2	1,937	0,284	1,743
13	Q10570 CPSF1_HUMAN	K.VITLCLYR.D		2	1,9363	0,192	-0,353
13	P51114 FXR1_HUMAN	E.DFIQVPR.N		2	1,935	0,103	0,07
13	Q3ZCQ8 TIM50_HUMAN	E.DDPLAAFQ.Q		2	1,9284	0,196	0,07
13	Q8WZA0 LZIC_HUMAN	K.VEILTALR.K		2	1,9243	0,124	0,2
13	P07900 HS90A_HUMAN	R.DNSTM*GYM*AAK.K		2	1,9241	0,246	-0,2
13	P31150 GDIA_HUMAN	E.LLEPIDQK.F		2	1,9175	0,137	-0,51
13	P23246 SFPQ_HUMAN	K.GFGFIKLE.S		2	1,9161	0,169	0,201
13	##Q9ULI1 K1239_HUMAN	E.ASLSGPFATVK.N		2	1,9156	0,164	0,113
13	Q9HCE9 TM16H_HUMAN	R.LPAFLSFK.F		2	1,9133	0,304	-0,33
13	P16615 AT2A2_HUMAN	E.DSANFIKYE.T		2	1,911	0,118	-0,112
13	Q96EZ8 MCRS1_HUMAN	R.ASSQALGTIPK.R		2	1,9104	0,09	1,706
13	Q99961 SH3G1_HUMAN	R.SM*PPLDQPSC.A		2	1,9089	0,136	0
13	Q96HS1 PGAM5_HUMAN	R.EPLSLINVR.K		2	1,9084	0,267	-0,586
13	Q9ULH1 DDEF1_HUMAN	K.LALPGFSTPR.D		2	1,907	0,264	-1,037
13	P10244 MYBB_HUMAN	K.LM*M*STLPK.S		2	1,9051	0,136	0,192
13	P54277 PMS1_HUMAN	K.AVDAPVM*AM*K.Y		2	1,9035	0,085	0,115
13	O94826 TOM70_HUMAN	R.AS#PAPGSGHPEGPAHLD.M	S91:	2	1,9016	0,274	-0,493
13	Q9UNN5 FAF1_HUMAN	E.VFGM*ASSALR.K		2	1,8978	0,24	0,116
13	Q63ZY3 KANK2_HUMAN	R.LDLDFLK.Y		2	1,8974	0,099	0,141
13	Q8NBT2 SPC24_HUMAN	E.VSQLLSLLGANR.A		2	1,8964	0,183	-0,367
13	P25098 ARBK1_HUMAN	K.LGYLLFR.D		2	1,8963	0,286	0,346
13	P63010 AP2B1_HUMAN	K.VIAAM*TVGK.D		2	1,8956	0,327	0,269
13	Q9Y4C8 RBM19_HUMAN	E.DASALGSSSYK.K		2	1,8955	0,098	0
13	Q9Y4L1 HYOU1_HUMAN	E.GLM*DDVDFK.A		2	1,8944	0,3	-0,578

13	O15305 PMM2_HUMAN	K.TIYFFGDK.T		2	1,892	0,303	-0,369
13	P35222 CTNB1_HUMAN	R.LAEPSQM*LK.H		2	1,8914	0,161	-0,354
13	P06576 ATPB_HUMAN	K.QFAPIHAEAPE.F		2	1,891	0,211	-0,403
13	Q7Z6Z7 HUWE1_HUMAN	E.TSASGTSQGEASTPEESR.D		2	1,8909	0,274	0
13	##Q7Z4L9 YH003_HUMAN	R.AILDLTR.V		2	1,8877	0,134	0,133
13	Q15149 PLEC1_HUMAN	R.LGFHLPLE.V		2	1,8844	0,147	-0,329
13	P23588 IF4B_HUMAN	K.VAPAQPSEEGPGR.K		2	1,8813	0,391	-0,283
13	Q99700 ATX2_HUMAN	E.VTSQGVQTSSPACK.Q		2	1,88	0,244	-0,252
13	Q8TD26 CHD6_HUMAN	K.SLLIGVFK.H		2	1,8784	0,092	0,278
13	P23588 IF4B_HUMAN	K.VM*PAPPPKE.N		2	1,8754	0,099	-0,062
13	Q86UU1 PHLB1_HUMAN	D.SLVLEEPGAAGK.K		2	1,8749	0,151	0,625
13	P46013 KI67_HUMAN	K.AFM*GTPVQK.L		2	1,8746	0,208	-1,471
13	P21333 FLNA_HUMAN	K.VEPGLGADNSVVR.F		2	1,8743	0,262	-1,115
13	P31939 PUR9_HUMAN	K.SLFSNVVTK.N		2	1,8737	0,092	0
13	P51003 PAPOA_HUMAN	K.IPTPIVGVK.R		2	1,8732	0,162	-0,396
13	O14497 ARI1A_HUMAN	R.TPQPSSPM*DQM*GK.M		2	1,871	0,413	-0,17
13	P08133 ANXA6_HUMAN	R.DLM*TDLK.S		2	1,8696	0,114	-0,143
13	Q96EZ8 MCRS1_HUMAN	E.DQTVQPLPK.G		2	1,8689	0,124	0,238
13	Q9UMZ3 PTPRQ_HUMAN	D.VS#IRVEDILTGK.L	S247:	2	1,8686	0,169	1,731
13	Q99829 CPNE1_HUMAN	D.IVQFVPIR.R		2	1,8678	0,259	0,298
13	Q00536 PCTK1_HUMAN	R.LSLPADIR.L		2	1,8662	0,229	0,069
13	Q9NW68 BSDC1_HUMAN	E.LM*GISPISPK.E		2	1,8645	0,143	0,23
13	Q6PH81 U547_HUMAN	K.SCPCGYIFISR.K		2	1,8602	0,158	-0,09
13	P55809 SCOT_HUMAN	E.NLIDALLK.T		2	1,8593	0,092	0,068
13	P21333 FLNA_HUMAN	K.IQQNTFTR.W		2	1,8577	0,099	-0,363
13	P06493 CDC2_HUMAN	K.TTGQVVAM*K.K		2	1,8527	0,263	0
13	Q8N5A5 ZGPAT_HUMAN	E.GDGILPPLR.T		2	1,8504	0,099	-0,325
13	Q96T88 UHRF1_HUMAN	D.TIQLLVR.Q		2	1,8499	0,122	-0,145
13	Q86WH2 RASF3_HUMAN	E.DFFFTAR.T		2	1,8463	0,179	0
13	Q9Y2H9 MAST1_HUMAN	R.SPAVRPRS#R.S	S159:	2	1,8442	0,111	0,883
13	Q15126 PMVK_HUMAN	R.LLDTSTYKE.A		2	1,8428	0,124	-1,938
13	Q99729 ROAA_HUMAN	R.GFGFILFK.D		2	1,8344	0,221	-0,131
13	P15336 ATF2_HUMAN	K.DCPVTAM*QK.K		2	1,8343	0,232	-0,229

13	O43237 DC1L2_HUMAN	K.DFQDYM*EPEEGCQGS#PQRR.G	S194:	2	1,832	0,325	0,101
13	P19338 NUCL_HUMAN	K.GIAYIEFK.T		2	1,8313	0,097	0,13
13	O60504 VINEX_HUMAN	R.DFVYPSSTR.D		2	1,8313	0,097	-0,797
13	P34931 HS71L_HUMAN	E.ISSM*VLTK.L		2	1,8305	0,121	0,068
13	##O75164 JHD3A_HUMAN	K.KLMLPS#ILTMK.H	S819:	2	1,8305	0,106	-1,801
13	Q9BQY9 DBND2_HUMAN	E.LSLPVPTSDR.T		2	1,8279	0,188	-1,237
13	Q14696 MESD2_HUMAN	E.GSPGTPDESTPPPR.K		2	1,8265	0,12	-0,612
13	P11586 C1TC_HUMAN	K.TPVPSDIDISR.S		2	1,8232	0,344	0,305
13	Q9ULX3 NOB1_HUMAN	E.LQELLIDR.G		2	1,8228	0,097	0,122
13	Q5T4S7 UBR4_HUMAN	K.LCTFTITQK.E		2	1,8221	0,134	0
13	P23258 TBG1_HUMAN	E.DIFDIIDR.E		2	1,8215	0,257	-0,061
13	P42704 LPPRC_HUMAN	K.DILIACR.L		2	1,8181	0,17	0,142
13	Q12888 TP53B_HUMAN	K.DGDM*HSSSLTVE.C		2	1,8179	0,085	0,094
13	Q09472 EP300_HUMAN	E.NVVEPGPPSAK.R		2	1,817	0,225	-0,446
13	Q9NYV4 CD2L7_HUMAN	K.AITPPQQPYK.K		2	1,8146	0,264	-0,32
13	P62258 1433E_HUMAN	E.DLVYQAK.L		2	1,8121	0,157	0
13	P0C7M2 RA1L3_HUMAN	K.IFVGGIKED.T		2	1,808	0,118	0,125
13	P37802 TAGL2_HUMAN	K.IQASTM*AFK.Q		2	1,8065	0,162	-0,12
13	Q96T23 RSF1_HUMAN	K.AQIDPVLLK.N		2	1,8056	0,2	0
13	Q5T1M5 FKB15_HUMAN	R.TILGTIM*NTIK.M		2	1,8046	0,316	-0,5
13	P29317 EPHA2_HUMAN	R.IAYSLGLK.D		2	1,8019	0,232	0,187
13	P68104 EF1A1_HUMAN	D.M*VPGKPM*CVE.S		2	1,8001	0,196	0
13	P18858 DNL1_HUMAN	E.ALS#PAKGQKPALD.C	S76:	2	1,7997	0,254	-0,621
13	Q99497 PARK7_HUMAN	E.TVIPVDVM*R.R		2	1,7993	0,189	-0,467
13	Q9UQ35 SRRM2_HUMAN	R.TPTAPAVNLAGAR.T		2	1,797	0,171	-0,394
13	Q9NRM7 LATS2_HUMAN	K.GLM*PTPVTR.R		2	1,7951	0,148	0
13	P49458 SRP09_HUMAN	K.LYLADPM*K.A		2	1,7907	0,081	0,379
13	P01130 LDLR_HUMAN	R.LAHPFSLAVFE.D		2	1,786	0,112	-0,496
13	P85299 PTOR1_HUMAN	E.GIFIDFGR.G		2	1,7856	0,173	0
13	O43156 K0406_HUMAN	E.QFLLNYLK.E		2	1,7813	0,106	-0,235
13	P27816 MAP4_HUMAN	R.AS#PIKM*DLAPSK.D	S358:	2	1,7805	0,184	-0,631
13	Q14203 DCTN1_HUMAN	E.TVNVEPLTK.A		2	1,7784	0,133	-0,183
13	P19404 NDUV2_HUMAN	E.TTPDKLFTLIE.V		2	1,7774	0,12	-0,477

13	Q9H4A3 WNK1_HUMAN	R.DVDDGS#GSPHS#PHQLSSK.S	S2027:S2032:	2	1,7772	0,374	-0,121
13	Q9UNI6 DUS12_HUMAN	R.M*TPSSM*LTTGR.Q		2	1,7742	0,103	0,201
13	Q96A73 K1191_HUMAN	R.QPASAQSTPSTTPHS#SPK.Q	S182:	2	1,7704	0,225	-0,194
13	O00391 QSOX1_HUMAN	R.AAPGQEPPEHM*AE.L		2	1,77	0,311	-0,531
13	Q14566 MCM6_HUMAN	R.DQVAIHE.A		2	1,769	0,092	-0,826
13	Q9BQG0 MBB1A_HUMAN	R.VVVTDDSDER.R		2	1,765	0,166	0,107
13	Q86VQ1 GLCI1_HUMAN	R.ATVPYQLLR.G		2	1,7603	0,27	-0,115
13	Q9H2W6 RM46_HUMAN	R.NLVLLVR.E		2	1,7539	0,122	0,221
13	Q07820 MCL1_HUMAN	R.LLFFAPTR.R		2	1,7512	0,146	-0,19
13	P11216 PYGB_HUMAN	E.NLFIFGLR.V		2	1,7501	0,114	0,062
13	Q01433 AMPD2_HUMAN	R.SLPGPAPCLK.H		2	1,7486	0,335	0
13	O60507 TPST1_HUMAN	E.FQLPDFLK.E		2	1,7448	0,089	-0,061
13	Q9HBM0 VEZA_HUMAN	R.DSLQPSIK.Q		2	1,7438	0,184	-0,069
13	Q14151 SAFB2_HUMAN	R.DILSFDK.I		2	1,7403	0,087	0,218
13	O95873 CF047_HUMAN	R.AASEPSKEEPQVE.Q		2	1,7389	0,135	-0,697
13	O95870 BAT5_HUMAN	R.QLALFLAR.K		2	1,7377	0,282	0
13	Q9H7P9 PKHG2_HUMAN	R.TAPAAPTM*ASPR.G		2	1,7376	0,283	-0,103
13	Q9UKV3 ACINU_HUMAN	E.AS#SPPPHPQLHSEEE.I	S424:	2	1,7353	0,214	-0,496
13	Q8N6N3 CA052_HUMAN	R.LPGPDELFR.S		2	1,7308	0,342	0,351
13	P01106 MYC_HUMAN	E.LLPTPPLS#PSRR.S	S62:	2	1,729	0,34	-0,604
13	Q4G0J5 Q4G0J5_HUMAN	R.AGGTAPLSAQQQHE.C		2	1,7161	0,155	-0,35
13	Q12767 K0195_HUMAN	E.TVLFMSGK.V		2	1,711	0,137	0,204
13	Q8TDZ2 MICA1_HUMAN	E.GAGPVPDPSQPTR.R		2	1,6995	0,319	0,095
13	P34932 HSP74_HUMAN	K.QVYVDKLAE.L		2	1,6985	0,305	-0,344
13	P13010 KU86_HUMAN	E.DIIQGFR.Y		2	1,6948	0,12	0,647
13	Q9Y6Q2 STON1_HUMAN	K.AGTHVLYPIPE.S		2	1,692	0,118	0
13	Q12888 TP53B_HUMAN	R.SEDPPTPIR.G		2	1,6893	0,203	-0,329
13	O43151 TET3_HUMAN	R.DAGKMGKTPLE.V		2	1,6835	0,09	-0,297
13	P21333 FLNA_HUMAN	R.LSPFM*ADIR.D		2	1,6819	0,085	-0,229
13	Q96E22 NGBR_HUMAN	E.DFFSALR.Q		2	1,6808	0,127	0,57
13	P28290 SSFA2_HUMAN	E.TDPPPLTR.S		2	1,6775	0,219	0,061
13	P46821 MAP1B_HUMAN	E.QYGFLTTPTK.Q		2	1,6766	0,228	-0,528
13	P28066 PSA5_HUMAN	E.LEEVIKDI.-		2	1,6763	0,216	0

13	Q9UQ80 PA2G4_HUMAN	K.IDLGVHVD.G		2	1,6732	0,155	0,141
13	Q9Y243 AKT3_HUMAN	K.SLLSGLLIK.D		2	1,6649	0,096	-0,452
13	Q01433 AMPD2_HUMAN	K.LEPDILLR.A		2	1,6594	0,171	-0,378
13	O95202 LETM1_HUMAN	K.DFSVFFQK.I		2	1,6586	0,123	0,12
13	P69905 HBA_HUMAN	R.M*FLSFPTTK.T		2	1,6372	0,147	-0,561
13	P36578 RL4_HUMAN	K.NVTLPVAVFK.A		2	1,6301	0,165	0,432
13	Q14160 LAP4_HUMAN	E.LTLTILR.Q		2	1,6259	0,237	-0,147
13	P00558 PGK1_HUMAN	K.ALM*DEVVK.A		2	1,6152	0,162	0,331
13	Q9BYW2 SETD2_HUMAN	R.LQSVVVVVK.N		2	1,6141	0,093	0,441
13	Q86XP3 DDX42_HUMAN	R.GLDIPSIK.T		2	1,6137	0,165	0
13	Q02880 TOP2B_HUMAN	E.TEPVVIPR.D		2	1,6087	0,139	-1,004
13	P07237 PDIA1_HUMAN	K.ENLLDFIK.H		2	1,6076	0,091	-0,43
13	P48634 BAT2_HUMAN	E.ASPVEPQLPSK.E		2	1,6046	0,11	-0,212
13	Q15742 NAB2_HUMAN	K.LSPLPGGPGAGDPR.I		2	1,5971	0,174	-0,473
13	O95757 HS74L_HUMAN	K.LSLTQDPVVK.V		2	1,5818	0,176	-0,333
13	Q8IZP0 ABI1_HUMAN	K.VVAIYDYTK.D		2	1,5782	0,166	-0,228
13	Q6P4E1 CASC4_HUMAN	R.LIPGSNLDSEPR.I		2	1,5757	0,247	-0,94
13	O14745 NHERF_HUMAN	E.AALES#PRPALVR.S	S280:	2	1,5734	0,157	-0,987
13	Q9HC35 EMAL4_HUMAN	E.TVADTTLTK.A		2	1,572	0,218	-0,642
13	P28290 SSFA2_HUMAN	R.TGVPSTASVGK.S		2	1,5698	0,117	-1,276
13	Q9Y536 PAL4B_HUMAN	R.IIPGFM*CQGGDFTR.H		2	1,5691	0,364	-0,529
13	Q9UJM3 ERRFI_HUMAN	E.DSTLSDFK.Y		2	1,5681	0,113	0,2
13	Q9NQ84 GPC5C_HUMAN	E.GAYDIILPR.A		2	1,564	0,119	0,12
13	P48637 GSHB_HUMAN	E.IAVVYFR.D		2	1,5603	0,081	0
13	P52789 HXK2_HUMAN	K.VTVGVDGTLK.L		2	1,5587	0,203	-0,318
13	Q99549 MPP8_HUMAN	K.LM*PVSAQTPK.G		2	1,5578	0,21	-0,224
13	Q13432 U119A_HUMAN	R.YQFTPAFLR.L		2	1,5576	0,1	-0,213
13	P35232 PHB_HUMAN	E.DIAYQLSR.S		2	1,5557	0,1	0,695
13	Q9Y3B9 RRP15_HUMAN	K.DFISVLR.G		2	1,5498	0,094	0,431
13	P48643 TCPE_HUMAN	R.AVTIFIR.G		2	1,549	0,14	0,074
13	Q9UHB6 LIMA1_HUMAN	R.ETPHS#PGVEDAPIAK.V	S490:	2	1,5365	0,207	-0,6
13	Q8IXJ9 ASXL1_HUMAN	R.ISLFTLK.K		2	1,5339	0,088	0,668
13	Q8WW12 PCNP_HUMAN	K.ETVPTLAPK.T		2	1,5257	0,18	-1,212

13	Q14194 DPYL1_HUMAN	K.AVGKDNFTLIPE.G		2	1,5237	0,147	-0,842
13	Q9BRQ0 PYGO2_HUMAN	R.GGGTPDANSLAPPK.A		2	1,5201	0,132	-0,364
13	Q06323 PSME1_HUMAN	E.NLLGSYFPK.K		2	1,513	0,084	-1,174
13	O00499 BIN1_HUMAN	K.GPPVPPPPK.H		2	1,511	0,124	0,275
13	Q9UDT6 CLIP2_HUMAN	R.IGFPSTSPAK.A		2	1,5006	0,102	-0,121
13	Q5T8A7 K0649_HUMAN	K.LVPGSGGGPGSQVGSK.D		2	1,5001	0,154	-0,581
13	##Q96SR6 ZN382_HUMAN	K.EIFAIGDK.N		2	1,4983	0,164	0,068
13	P16152 CBR1_HUMAN	K.IGVTVLSR.I		2	1,478	0,125	0,072
13	Q6NZY4 ZCHC8_HUMAN	K.GTPPLTPSDSPQTR.T		2	1,4769	0,247	-0,336
13	P41227 ARD1A_HUMAN	K.IVGIVLAK.M		2	1,4642	0,096	0,565
13	P06748 NPM_HUMAN	E.GS#PIKVTLATLK.M	S70:	2	1,4495	0,266	0,746
13	O00170 AIP_HUMAN	K.AVPLIHQE.G		2	1,4142	0,268	0,404
13	P22102 PUR2_HUMAN	R.AIAFLQQPR.S		2	1,406	0,083	-0,584
13	Q15003 CND2_HUMAN	R.VFPM*PLPR.K		2	1,4048	0,195	-0,188
13	Q8WUD4 CCD12_HUMAN	E.VDLANLAPR.K		2	1,3903	0,283	-0,189
13	P07355 ANXA2_HUMAN	R.DLYDAGVK.R		2	1,3521	0,233	1,8
13	P16949 STMN1_HUMAN	E.LILS#PRSK.E	S25:	2	1,2918	0,088	1,35
13	Q92896 GSLG1_HUMAN	K.LDPVLYR.K		2	1,252	0,125	0,209
13	##Q96QF7 ACRC_HUMAN	R.LPEVINK.T		2	1,2116	0,136	0,075
13	Q9BUR4 WDR79_HUMAN	E.LM*PPPPER.G		2	1,1906	0,12	0,448
14	P04264 K2C1_HUMAN	R.GGGGGGYGSGSSYGS GGGSYGSGGGGGGGR.G		3	6,6638	0,554	-0,998
14	Q9P2Y5 UVRAG_HUMAN	R.KITSLSSS#LDTSLDFSKE.N	S550:	2	6,4591	0,598	-0,06
14	Q14157 UBP2L_HUMAN	E.KSPAVATSTAAPPPSS#PLPSK.S	S454:	2	5,9756	0,554	0,675
14	Q9Y2D5 AKAP2_HUMAN	K.GQKS#PGALETPSAAGSQGNTASQGK.E	S393:	3	5,8728	0,493	-0,911
14	Q5JRA6 MIA3_HUMAN	E.ASGKPSDPGSGTATM*M*NSSS#R.G	S1741:	3	5,8107	0,479	0,394
14	O75717 WDHD1_HUMAN	R.SHILEDDENS#VDISM*LK.T	S383:	2	5,6865	0,524	0,12
14	P04264 K2C1_HUMAN	R.GGGGGGYGSGSSYGS GGGSYGSGGGGGGGR.G		2	5,5588	0,542	-0,717
14	O94876 TMCC1_HUMAN	R.NKFGS#ADNIPNLKDSLEE.G	S382:	2	5,5419	0,531	-0,118
14	O15534 PER1_HUMAN	R.KEPVVGGTLS#PLALANK.A	S704:	2	5,4298	0,499	-0,344
14	Q04637 IF4G1_HUMAN	R.TASTPTPPQTGGGLEPQANGETPQVAVIVRPDDR.S		3	5,3063	0,495	0,212
14	P28749 RBL1_HUMAN	K.VKS#PVSLTAHSLIGAS#PK.Q	S749:S762:	2	5,268	1	-0,188
14	Q7Z3T8 ZFY16_HUMAN	E.KNVTGLDLLSSVDGGTSDE.I		2	5,2566	0,524	-0,384
14	O60264 SMCA5_HUMAN	E.LFAHFIQPAAQKT#PTS#PLK.M	T113:S116:	3	5,2318	0,479	0

14	Q00839 HNRPU_HUMAN	E.AGGRPAM*EPGNGS#LDLGGDSAGR.S	S59:	3	5,2104	0,495	-0,49
14	Q8IY57 YAF2_HUMAN	K.TKSPPAS#SAASADQHSQSGSSSDNTE.R	S140:	3	5,2051	0,427	-0,07
14	Q9UK76 HN1_HUMAN	R.RNS#SEASSGDFLDLKG.E	S87:	2	5,1178	0,567	-0,774
14	Q03164 HRX_HUMAN	R.SPGCRPLPSAGS#PTPTTHE.I	S2167:	3	5,1149	0,278	-0,721
14	Q5T4S7 UBR4_HUMAN	E.KAAPPPPPPPPLESS#PR.V	S620:	3	5,1143	0,313	-0,861
14	O15534 PER1_HUMAN	R.KEPVVGGTSL#PLALANK.A	S704:	3	5,0455	0,393	-0,309
14	P42166 LAP2A_HUMAN	E.HSAM*LVSTAAS#PSLIKE.T	S310:	2	5,0201	0,357	-0,531
14	P24928 RPB1_HUMAN	E.KINAGFGDDLNCIFNDNAE.K		2	4,9616	0,514	0
14	Q13509 TBB3_HUMAN	E.HGIDPSGNVVGSDSLQLE.R		2	4,9203	0,475	-0,573
14	P39880 CUX1_HUMAN	E.IQAGSQGQAGASDPSAR.S		2	4,8835	0,625	-0,217
14	Q9HAV7 GRPE1_HUMAN	K.NSGQNLEEDM*GQSEQK.A		3	4,8585	0,46	-0,606
14	Q969R5 LMBL2_HUMAN	E.HLDVASPKAS#SPELVSVE.N	S688:	2	4,843	0,494	0
14	Q9Y6D5 BIG2_HUMAN	E.LEKPIQSKPQS#PVIQAAAVS#PK.F	S218:S227:	2	4,8328	0,411	0,296
14	O94887 FARP2_HUMAN	E.FKDSSSLTDPQVSYVKS#PAAE.R	S439:	3	4,8032	0,454	-0,075
14	P60174 TPIS_HUMAN	R.KQS#LGELIGTLNAAK.V	S21:	2	4,7931	0,593	-1,052
14	Q96K76 UBP47_HUMAN	K.SLSLQQQDGDNGDSSK.S		2	4,7576	0,64	-0,54
14	Q13506 NAB1_HUMAN	E.SEHSLPADLGPAS#PKESSE.A	S183:	3	4,7526	0,352	-0,501
14	O14964 HGS_HUMAN	E.ARKS#PTPSAPVPLTEPAAQPG.E	S345:	2	4,6989	0,506	-0,535
14	Q00839 HNRPU_HUMAN	E.AGGRPAM*EPGNGSLDLGGDS#AGR.S	S66:	3	4,6975	0,361	-0,817
14	Q9UHK0 NUFP1_HUMAN	E.NQVLDSSAPKS#PSQDVK.A	S403:	2	4,6803	0,51	-0,584
14	Q7Z6E9 RBBP6_HUMAN	E.GSSSTLVDTSTSTGGS#PVRK.S	S1277:	2	4,673	0,555	0,541
14	Q9Y6D5 BIG2_HUMAN	E.LEKPIQSKPQS#PVIQAAAVS#PK.F	S218:S227:	3	4,6691	0,439	-0,222
14	O95433 AHSA1_HUMAN	K.GHVEIPNLSDESVDE.V		2	4,6292	0,427	-0,278
14	Q9Y4E8 UBP15_HUMAN	K.ISPSSLSNNYNNM*NNR.N		2	4,6247	0,496	-0,729
14	Q04837 SSB_HUMAN	E.GKNPVTIFSLATNE.M		2	4,6118	0,469	-0,164
14	P05198 IF2A_HUMAN	K.HAVSDPSILDSLNEDE.R		2	4,5977	0,563	-0,124
14	P05387 RLA2_HUMAN	K.LASVPAGGAVAVSAAPGSAAPAAGSAPAAAEK.K		3	4,5817	0,474	-0,066
14	P0C7M2 RA1L3_HUMAN	R.KLFIGGLSFETTDE.S		2	4,5775	0,509	-0,157
14	Q8TEW0 PARD3_HUMAN	R.ISHSLSYSGIEGLDES#PSR.N	S728:	3	4,5409	0,263	-0,271
14	P61106 RAB14_HUMAN	K.KIYQNIQDGSIDLNAE.S		2	4,5156	0,326	-0,258
14	A8K630 A8K630_HUMAN	R.LQQQHSEQPPLQPS#PVTR.R	S22:	2	4,5122	0,454	0
14	P52948 NUP98_HUMAN	R.CLIKS#PDRLADINYE.G	S839:	2	4,5104	0,408	0,259
14	Q99961 SH3G1_HUMAN	E.VKQNFIDPLQNLCE.K		2	4,4994	0,373	-0,497

14	Q96FF9 CDCA5_HUMAN	R.IVAHAVEVPAVQS#PR.R	S75:	2	4,4968	0,411	-0,664
14	Q86UP2 KTN1_HUMAN	K.KVEPVPVTKQPT#PPSE.A	T153:	3	4,4954	0,155	-0,605
14	Q9NQ57 INCE_HUMAN	R.TDSQSVRHS#PIAPSSPS#PQVLAQK.Y	S306:S314:	3	4,4788	1	0,205
14	Q9P209 CEP72_HUMAN	R.HLLS#PQLVQYQCGDSGK.Q	S237:	3	4,4634	0,418	-0,182
14	P23443 KS6B1_HUMAN	E.SIHDTVTHT#FCGTIE.Y	T252:	2	4,4509	0,498	-0,46
14	P46013 KI67_HUMAN	K.IACRS#PQPDPVGT#PTIFKPQSK.R	S2223:T2231:	3	4,4121	0,36	-0,496
14	Q96IF1 JUB_HUMAN	R.SSFASSASDASKPSS#PR.G	S137:	2	4,4121	0,371	-0,465
14	P40763 STAT3_HUMAN	K.SQGDM*QDLNGNNSVTR.Q		2	4,4004	0,538	-0,195
14	Q8IY57 YAF2_HUMAN	K.SPPASSAASADQHSQSGS#SSDNTER.G	S153:	3	4,3956	0,533	0,072
14	A8K630 A8K630_HUMAN	R.LQQQHSEQPPLQPS#PVTR.R	S22:	3	4,3875	0,251	-0,894
14	P15336 ATF2_HUMAN	K.KM*PLDLS#PLATPIIR.S	S94:	2	4,3662	0,4	-0,416
14	P28749 RBL1_HUMAN	K.VKS#PVSLTAHSLIGAS#PK.Q	S749:S762:	3	4,3659	0,339	-0,094
14	Q15042 RB3GP_HUMAN	K.KTS#ASDVTNIYPGDAGK.A	S537:	2	4,3172	0,539	-0,879
14	Q14694 UBP10_HUMAN	E.TKYS#PPAISPLVSEK.Q	S365:	3	4,3098	0,256	-0,108
14	Q8NC51 PAIRB_HUMAN	K.SAAQAAAQTNSNAAGK.Q		2	4,2953	0,576	-0,251
14	P35637 FUS_HUMAN	R.HDSEQDNSDNNTIFVQGLGE.N		2	4,2676	0,518	-0,22
14	Q29RF7 PDS5A_HUMAN	E.INSQATQGNISDR.G		2	4,2656	0,562	-0,684
14	Q9UBQ5 EIF3K_HUMAN	E.KIDFDSVSSIM*ASSQ.-		2	4,2643	0,545	-0,374
14	Q9BY44 EIF2A_HUMAN	R.SDKS#PDLAPTAPQSTPR.N	S506:	2	4,2549	0,498	-0,188
14	Q86UP2 KTN1_HUMAN	E.IQNGNLHES#DSESVPR.D	S75:	2	4,2477	0,542	-1,311
14	O75896 TUSC2_HUMAN	R.RGS#M*FYDEDGDLAHE.F	S50:	2	4,2458	0,511	-1,328
14	Q8IU81 I2BP1_HUMAN	R.AGGAS#PAASSTAQPPTQHR.L	S453:	3	4,2239	0,389	0,195
14	P50548 ERF_HUMAN	R.RVS#SDLQHATAQLSLE.H	S531:	2	4,2181	0,605	-0,864
14	P11172 PYR5_HUMAN	E.NVFVAANHNGS#PLSIK.E	S214:	2	4,2082	0,323	-0,768
14	O00273 DFFA_HUMAN	R.SISASKAS#PPGDLQNP.K.R	S315:	2	4,2012	0,463	0
14	P22314 UBA1_HUMAN	R.QNRYDGQVAVFGSDLQE.K		2	4,1853	0,351	-0,063
14	Q13428 TCOF_HUMAN	R.KSAEPSANTTLVSETEEE.G		2	4,1831	0,557	-0,381
14	Q92615 LARP5_HUMAN	E.KFTSSQTQSPTPKPPS#PSFE.L	S524:	3	4,1811	0,36	-1,088
14	Q96RR4 KKCC2_HUMAN	R.SQGGLAAGGSLDM*NGR.C		2	4,1801	0,577	-0,567
14	P10276 RARA_HUMAN	E.NSEGLDTLSGQPGGGGR.D		2	4,1789	0,443	-0,99
14	Q05655 KPCD_HUMAN	R.RSDSASS#EPVGIYQGF.K	S307:	3	4,1771	0,185	-0,718
14	Q07866 KLC1_HUMAN	K.ACKVDS#PTVTTLK.N	S456:	2	4,1769	0,482	-0,686
14	P38159 HNRPG_HUMAN	R.DSYS#SSRSDLYSSGR.D	S328:	3	4,1717	0,34	-0,838

14	P55036 PSMD4_HUMAN	E.KVNVDIINFGEEE.V		2	4,1669	0,481	-0,081
14	P02545 LMNA_HUMAN	R.IRIDS#LSAQLSQLQK.Q	S301:	2	4,1669	0,628	-0,343
14	Q99832 TCPH_HUMAN	D.NAGFDATNILNK.L		2	4,1653	0,395	-0,286
14	O95819 M4K4_HUMAN	K.LVPRPGSGSSSGSSNSGSPGSHPGSQSGS#GE.R	S700:	3	4,1591	0,342	0
14	Q14247 SRC8_HUMAN	R.AKTQT#PPVSPAPQPTEER.L	T401:	2	4,157	0,488	-0,242
14	Q9Y2W1 TR150_HUMAN	K.SPVGKSPPS#TGSTYGSSQKEE.S	S323:	3	4,145	0,394	-1,002
14	O00401 WASL_HUMAN	R.RVTNVGSLLLTPQENE.S		2	4,1439	0,356	-0,207
14	P28482 MK01_HUMAN	R.VADPDHDHTGFLT#EY#VATR.W	T185:Y187:	3	4,1417	0,484	-0,397
14	Q5JTD0 TJAP1_HUMAN	R.AFVDRT#PPPAVAQR.T	T422:	3	4,1127	0,501	-0,764
14	P51003 PAPOA_HUMAN	K.HYGITS#PISLAAPKE.T	S24:	2	4,1114	0,48	-0,88
14	A8K1U6 A8K1U6_HUMAN	E.TGVFVINHFTCRS#.-	S523:	2	4,1108	0,382	-0,377
14	P04075 ALDOA_HUMAN	K.GILADEST#GSIKR.L	T37:	2	4,1032	0,57	-0,778
14	Q08378 GOGA3_HUMAN	E.VDGNDSOSSSYSSASTR.G		2	4,0895	0,592	-0,281
14	Q3KR37 GRM1B_HUMAN	K.SSIETKPDAS#PQLPK.K	S274:	2	4,0843	0,513	-0,8
14	Q32MZ4 LRRF1_HUMAN	R.DEKPIKTEVPGS#PAGTEGNCQE.A	S521:	3	4,0809	0,378	-0,453
14	Q9P2Y5 UVRAG_HUMAN	R.KITSLSSS#LDTSLDFSKE.N	S550:	3	4,0777	0,369	-0,269
14	P08621 RU17_HUMAN	R.GGGGGQDNGLEGLGNSR.D		2	4,0754	0,551	-0,735
14	Q4KMP7 TB10B_HUMAN	E.GLHPSLPS#PTGNSTPLGSSKE.T	S432:	3	4,0706	0,373	-0,683
14	Q9Y2W1 TR150_HUMAN	R.SPALKS#PLQSVVVR.R	S253:	2	4,0511	0,489	-0,938
14	Q9H0K1 SN1L2_HUMAN	R.RAS#DTSLTQGIVAFR.Q	S587:	2	4,0325	0,473	0,215
14	Q16555 DPYL2_HUMAN	R.NLHQSGFSLGAQIDD.N		2	4,0293	0,467	-0,072
14	Q96SB3 NEB2_HUMAN	E.SGCVEIPGLS#EEEDPAPSRK.I	S436:	3	4,0269	0,324	-0,164
14	Q6Y7W6 PERQ2_HUMAN	E.TPQTSSSSARPGT#PSDHQSQE.A	T382:	3	4,0252	0,231	0,081
14	Q9UQ35 SRRM2_HUMAN	K.VKAQT#PPGPSLSGSKS#PCPQEK.S	T1003:S1014:	3	4,0087	0,336	-0,225
14	Q5JSH3 WDR44_HUMAN	E.DVHLGGGYVPGS#PGK.V	S27:	2	4,0069	0,478	-0,401
14	Q08499 PDE4D_HUMAN	R.NNFAALTNLQDR.A		2	4,0011	0,495	-0,354
14	P28749 RBL1_HUMAN	R.VIAIDSDAES#PAKR.V	S1041:	2	3,9992	0,384	-0,708
14	Q92615 LARP5_HUMAN	E.KFTSSQTQSPTPPKPPS#PSFE.L	S524:	2	3,9988	0,473	-0,725
14	P30084 ECHM_HUMAN	E.M*QNLSFQDCYSSK.F		2	3,9981	0,4	-0,075
14	B2RDE1 B2RDE1_HUMAN	R.KIQVLQQQADDAEE.R		2	3,9845	0,429	-0,831
14	Q86UP2 KTN1_HUMAN	K.AKQNDQVSFASLVEE.L		2	3,982	0,464	-0,513
14	Q01804 OTUD4_HUMAN	E.NITDDKYATVSS#PSK.S	S546:	2	3,981	0,478	-0,644
14	P61421 VA0D1_HUMAN	K.LHLQSTDYGNFLANE.A		2	3,9772	0,484	-0,496

14	A0FGR8 ESYT2_HUMAN	R.SSSLLAS#PGHISVK.E	S743:	2	3,9746	0,33	-1,023
14	Q9UQ35 SRRM2_HUMAN	K.DKFS#PFVQDRPE.S	S1188:	2	3,9669	0,381	-0,446
14	Q5VT52 K0460_HUMAN	R.GPTSTSIDNIDGT#PVRDER.S	T723:	2	3,9666	0,306	-0,231
14	P29966 MARCS_HUMAN	E.AAAERPGEAAVASS#PSKANGQE.N	S27:	2	3,9647	0,43	-0,336
14	Q5QP82 WDR32_HUMAN	R.TTSSSDLTSSSSSGPR.V		2	3,952	0,449	-0,368
14	O15446 RPA34_HUMAN	R.QKGTEGM*EPEEGVTV.E.S		2	3,9501	0,396	-0,773
14	Q9BY44 EIF2A_HUMAN	R.SDKS#PDLAPTPAPQSTPR.N	S506:	3	3,9476	0,311	-0,47
14	P35579 MYH9_HUMAN	K.KANLQIDQINTDLNLE.R		2	3,9468	0,409	-0,199
14	Q13153 PAK1_HUMAN	K.SAEDYNSSNALNVK.A		2	3,9395	0,476	-1,372
14	P28370 SMCA1_HUMAN	E.LFAHQPSAQKS#PTS#PLNM*K.L	S116:S119:	3	3,9349	0,292	-0,291
14	Q9UBW7 ZMYM2_HUMAN	R.TNDVDFSTSSFSR.S		2	3,9328	0,503	-0,751
14	P04406 G3P_HUMAN	E.GLM*TTVHAITAT#QK.T	T184:	2	3,9231	0,44	-0,545
14	O95671 ASML_HUMAN	K.HDSIPAADTFEDLSDVE.G		2	3,9225	0,567	-0,328
14	Q6PID6 TTC33_HUMAN	K.SEAPAEVTHFS#PK.S	S197:	2	3,9186	0,425	-1,154
14	Q14195 DPYL3_HUMAN	R.NLHQSGFSLSGTQVDE.G		2	3,9168	0,481	-0,355
14	P49023 PAXI_HUMAN	K.TSSVSNPQDSVGSPCR.V		2	3,9057	0,358	-0,899
14	P35908 K22E_HUMAN	R.GFSSGSAVVGGSR.R		2	3,8973	0,422	-0,681
14	Q53F64 Q53F64_HUMAN	K.KIFVGGLNPEATEE.K		2	3,8938	0,477	-1,136
14	Q7Z333 SETX_HUMAN	R.CFTANQNNVGDTSR.G		2	3,8927	0,543	-0,924
14	Q96GQ7 DDX27_HUMAN	K.KGQEAGGFEDASQYDE.N		2	3,8887	0,513	-0,455
14	Q96I24 FUBP3_HUMAN	R.NGPGFHNDIDSNTIQE.I		2	3,885	0,259	-0,529
14	Q09666 AHNK_HUMAN	K.FKAEAPLPS#PKLE.G	S5110:	2	3,8841	0,398	-0,567
14	Q9HAV7 GRPE1_HUMAN	K.NSGQNLEEDM*GQSEQK.A		2	3,8789	0,4	-0,404
14	Q8N4C8 MINK1_HUMAN	K.SLQQQQQQQLQK.Q		2	3,8784	0,447	-0,454
14	Q15424 SAFB1_HUMAN	E.LEQPFAQDTSS#VGPDRK.L	S247:	2	3,8742	0,461	-0,25
14	Q96RE7 BTB14_HUMAN	E.M*NAIAADM*CTNAR.R		2	3,8741	0,454	-0,415
14	P29692 EF1D_HUMAN	K.SLAGSSGPGASSGTS GDHGE.L		2	3,8643	0,55	-0,426
14	Q8IZ21 PHAR4_HUMAN	E.NSDSFSSEDSSTLGR.T		2	3,8501	0,542	-0,812
14	P05387 RLA2_HUMAN	K.NIEDVIAQGIGK.L		2	3,848	0,468	-0,194
14	P39880 CUX1_HUMAN	E.IQAGSQGQAGASDPSAR.S		3	3,8285	0,43	0,108
14	Q9NP61 ARFG3_HUMAN	R.KQPAGNYLSSVLPNAPD.M		2	3,8272	0,442	-0,131
14	Q13263 TIF1B_HUMAN	R.VCQKPGDLVM*CNQCE.F		2	3,8217	0,515	-1,382
14	P55884 EIF3B_HUMAN	R.AQAVSEDAAGNEGR.A		2	3,8207	0,549	-0,179

14	Q9UK76 HN1_HUMAN	R.RNS#SEASSGDFLDLK.G	S87:	2	3,8062	0,399	0
14	Q96T23 RSF1_HUMAN	E.SEKPGS#PEAAETS#PPSNIIDHCEK.L	S612:S619:	3	3,7937	0,329	-0,401
14	Q99832 TCPH_HUMAN	R.AIKNDSVVAGGGAIE.M		2	3,791	0,375	-0,871
14	Q96GQ7 DDX27_HUMAN	R.SADFNPDFVFTEKE.G		2	3,7887	0,403	-0,297
14	Q6S8J3 A26CA_HUMAN	E.KLCYVALDFEQE.M		2	3,7844	0,346	-0,403
14	Q07002 PCTK3_HUMAN	R.RAS#LSDIGFGKLE.T	S130:	2	3,7785	0,503	-0,497
14	Q5H9R7 SAPS3_HUMAN	R.NTVDLVTTCHIHSSS#DDE.I	S525:	2	3,7782	0,523	-0,694
14	Q86W56 PARG_HUMAN	E.NVSQSLDKS#PTEK.S	S137:	2	3,7739	0,42	-0,975
14	P42684 ABL2_HUMAN	R.DKS#PSSLLEDAKE.T	S631:	2	3,7724	0,436	-0,407
14	P43243 MATR3_HUMAN	R.RDS#FDDRGPSLNPVLD.Y	S188:	2	3,7697	0,419	-0,324
14	Q86UP2 KTN1_HUMAN	K.KVEPVPVTKQPT#PPSE.A	T153:	2	3,7674	0,472	-0,404
14	Q8ND56 LS14A_HUMAN	K.SFFDNISCDNRE		2	3,7635	0,425	-0,491
14	O76080 ZFAN5_HUMAN	R.QQNSGRM*SPM*GT#ASGSNSPTS SDSASVQR.A	T52:	3	3,7533	0,275	0
14	O75694 NU155_HUMAN	R.HLLVSNVGGDGEEIE.R		2	3,7499	0,447	0
14	P55209 NP1L1_HUMAN	R.M*RSEPDSDPFSFDGPE.I		2	3,7464	0,564	-0,377
14	Q14247 SRC8_HUMAN	R.AKTQT#PPVSPAPQPTTEER.L	T401:	3	3,7445	0,293	-0,454
14	P46937 YAP1_HUMAN	R.TM*TTNSS#DPFLNSGTYHSR.D	S332:	3	3,7444	0,37	-0,91
14	P16949 STMN1_HUMAN	R.SKESVPEFPLS#PPK.K	S38:	3	3,7414	0,301	-0,564
14	Q9UQ35 SRRM2_HUMAN	R.M*SCFSRPSM*S#PTPLDR.C	S2123:	3	3,7399	0,325	-1,016
14	Q9Y3A5 SBDS_HUMAN	K.KEDLISAFGTDDQTE.I		2	3,7392	0,427	-0,219
14	Q9Y608 LRRF2_HUMAN	R.NSASATTPLSGNSSR.R		2	3,7385	0,484	-0,673
14	Q6U841 S4A10_HUMAN	R.IPIVRS#FADIGK.K	S238:	2	3,7348	0,415	-0,699
14	Q96SB3 NEB2_HUMAN	E.SGCVEIPGLS#EEEDPAPSRK.I	S436:	2	3,7326	0,486	0,327
14	O75531 BAF_HUMAN	R.DFVAEPM*GEKPVGSLAGIGE.V		2	3,7244	0,479	-0,363
14	Q8NDI1 EHBP1_HUMAN	E.AFVTIKDS#PPQSTK.R	S335:	2	3,7242	0,411	-0,61
14	Q5T1M5 FKB15_HUMAN	E.QSASASSQPQAPLNR.E		2	3,7235	0,41	-0,61
14	Q8ND56 LS14A_HUMAN	K.SFFDNISCDNRE.R		2	3,7232	0,514	-0,151
14	Q14011 CIRBP_HUMAN	R.DSYDSYATHNE.-		2	3,7207	0,512	-0,187
14	O95295 S25BP_HUMAN	R.RVVLVNNilQNAQE.R		2	3,7176	0,399	-0,152
14	Q96T23 RSF1_HUMAN	D.AQRLS#PIPEEVPK.S	S594:	2	3,7163	0,287	-0,474
14	Q13765 NACA_HUMAN	E.AKIEDLSQQAQLAAAE.K		2	3,7135	0,44	-0,507
14	P80303 NUCB2_HUMAN	K.LHDVNSDGFLDEQE.L		2	3,7046	0,33	-0,452
14	Q00536 PCTK1_HUMAN	K.RLS#LPADIRLPE.G	S119:	3	3,6936	0,3	0,063

14	Q5UIP0 RIF1_HUMAN	E.LIEDNNAS#PQKLR.E	S2144:	2	3,6933	0,19	-0,216
14	Q8TE77 SSH3_HUMAN	E.QGQGQGQGEPCISSTPR.F		2	3,6871	0,528	-0,341
14	P19838 NFKB1_HUMAN	K.TTQAHSPLS#PASTR.Q	S907:	2	3,6862	0,47	-0,633
14	Q7L2J0 MEPCE_HUMAN	E.SHPVPPTAPLT#PLLHGE.G	T291:	2	3,6858	0,525	-0,331
14	Q8WYP5 AHTF1_HUMAN	R.SLPSSSQLKGS#PQAISR.A	S1169:	2	3,673	0,095	-0,602
14	Q9P270 SLAI2_HUMAN	R.RTSS#EELRDATSLLAAGE.G	S88:	2	3,6709	0,486	0
14	Q9UQ35 SRRM2_HUMAN	E.KSATRPS#PS#PERSSTGPEPPAPTLLAE.R	S351:S353:	3	3,6705	1	-0,243
14	P25705 ATPA_HUMAN	E.ERILGADTSVDLEE.T		2	3,6686	0,402	-0,394
14	Q9UK22 FBX2_HUMAN	R.NLLRNPCGEEDLE.G		2	3,6561	0,434	-0,157
14	Q9NYF8 BCLF1_HUMAN	E.ALDYFS#DKESGK.Q	S385:	2	3,6504	0,637	-0,678
14	O15143 ARC1B_HUMAN	K.NSVSQISVLSGGK.A		2	3,6484	0,529	-0,478
14	P10809 CH60_HUMAN	R.KPLVIIAEDVDGE.A		2	3,6466	0,526	-0,262
14	Q15424 SAFB1_HUMAN	E.SSELEQPFAQDTSS#VGPDRK.L	S247:	3	3,6457	0,231	-0,243
14	Q9H6F5 CCD86_HUMAN	E.FESNPEETREPGS#PPSVQR.A	S47:	3	3,6442	0,345	-0,494
14	Q96T58 MINT_HUMAN	R.LLSVKGS#PKVDE.K	S1287:	2	3,6402	0,443	-0,812
14	Q7LBC6 JHD2B_HUMAN	E.SLADSSS#RDSFKQSLE.S	S553:	3	3,6393	0,347	-0,469
14	Q9UKV3 ACINU_HUMAN	K.KCEAEEAEPAAATQPQTSE.T		2	3,638	0,445	0,118
14	Q9H307 PININ_HUMAN	E.IAIVHS#DAEKEQEE.E	S347:	2	3,6368	0,374	-0,582
14	P02545 LMNA_HUMAN	R.IRIDSL#AQLSQLK.Q	S303:	3	3,6363	0,287	-0,103
14	Q8TB72 PUM2_HUMAN	E.YVLS#PADKLSR.F	S102:	2	3,6303	0,298	-0,754
14	Q96EV2 RBM33_HUMAN	K.NQDVSISNVQPK.T		2	3,6281	0,317	-0,275
14	Q9UQR0 SCML2_HUMAN	K.SSSLNSGNYLNPACR.N		2	3,6251	0,407	-0,521
14	Q8NE71 ABCF1_HUMAN	K.LSVPTS#DEEDEVPAKPR.G	S109:	2	3,622	0,357	-0,239
14	Q08999 RBL2_HUMAN	R.GILLEDGSES#PAKR.I	S1112:	2	3,6135	0,114	-0,943
14	Q7L2J0 MEPCE_HUMAN	E.SHPVPPTAPLT#PLLHGE.G	T291:	3	3,6087	0,375	-0,199
14	Q96T23 RSF1_HUMAN	E.IKLS#DDFDS#PVKGPLCK.S	S382:S387:	3	3,607	0,323	-0,528
14	O15085 ARHGB_HUMAN	E.NNQYDAPEPGTQR.L		2	3,6035	0,496	-0,603
14	Q96EV2 RBM33_HUMAN	K.VKPAS#PVAQPKEE.A	S775:	3	3,5925	0,198	0,125
14	Q69YN2 C19L1_HUMAN	K.KAPIQTYVLGANNQE.T		2	3,5891	0,437	-0,222
14	Q6KC79 NIPBL_HUMAN	K.GSRPPLILQSQLPCSS#PR.D	S306:	3	3,5863	0,336	-0,339
14	Q9H307 PININ_HUMAN	E.IAIVHS#DAEKE.Q	S347:	2	3,5858	0,422	-1,133
14	Q9UN36 NDRG2_HUMAN	R.TASLTSAAASVDGNR.S		2	3,5836	0,545	-1,265
14	P62917 RL8_HUMAN	R.ASGNYATVISHNPE.T		2	3,5814	0,445	-0,084

14	Q9Y2K5 R3HD2_HUMAN	E.VCNQVTSSQSVR.G		2	3,5802	0,471	-0,804
14	Q8NHG8 ZNR2_HUMAN	R.SLGGAVGVSASGAR.A		2	3,5763	0,524	-0,103
14	Q07157 ZO1_HUMAN	K.SHSLAQPFEDSGVE.T		2	3,5752	0,453	-0,61
14	P15586 GNS_HUMAN	R.RPNVVLLLTDDQDE.V		2	3,5721	0,387	-0,6
14	Q92540 SMG7_HUMAN	R.SVM*AAQANIDR.R		2	3,561	0,403	0,781
14	Q13459 MYO9B_HUMAN	R.VQEKPDS#PGGSTQIQR.Y	S1290:	2	3,5578	0,458	-0,473
14	P35611 ADDA_HUMAN	R.AAVVTS#PPPTTAPHKE.R	S12:	2	3,5541	0,451	-0,435
14	Q8IVF2 AHNK2_HUMAN	K.VDLKS#PQVDIK.G	S3408:	2	3,5488	0,249	-0,277
14	P12268 IMDH2_HUMAN	K.VAQGVSGAVQDK.G		2	3,545	0,292	0
14	Q9HCD6 TANC2_HUMAN	E.VQDENQTSAITQR.I		2	3,5421	0,412	-0,737
14	P04264 K2C1_HUMAN	R.SGGGFSSGSAGIINYQR.R		2	3,5382	0,464	-0,736
14	O00418 EF2K_HUMAN	K.LLQSAKT#ILRGTEE.K	T348:	2	3,5377	0,387	-0,596
14	P31942 HNRH3_HUMAN	R.DGM*DNQGGYGSVGR.M		2	3,5305	0,455	-1,195
14	Q8IU81 I2BP1_HUMAN	R.AGGAS#PAASSTAQPPTQHR.L	S453:	2	3,5172	0,319	-0,065
14	Q00839 HNRPU_HUMAN	E.AGGRPAM*EPGNCS#LDLGGDSAGR.S	S59:	2	3,5133	0,375	-0,436
14	O60264 SMCA5_HUMAN	E.IFDDAS#PGKQKE.I	S66:	2	3,513	0,383	-0,776
14	O75694 NU155_HUMAN	K.HGEPEEDIVGLQAFQE.R		2	3,5098	0,305	-0,543
14	O75643 U520_HUMAN	K.M*KGYTLLSEGIDE.M		2	3,5069	0,45	-0,663
14	O43592 XPOT_HUMAN	E.FCQALQQPDAK.V		2	3,5064	0,395	-0,28
14	Q13077 TRAF1_HUMAN	R.ALCCAGCLSENPR.N		2	3,5058	0,431	-0,89
14	Q13428 TCOF_HUMAN	K.TSQVGAASAPAKES#PR.K	S381:	2	3,5047	0,509	-0,224
14	Q7Z309 F122B_HUMAN	E.SLSLS#DSDFDKPEK.L	S93:	2	3,5036	0,388	-0,592
14	P18583 SON_HUMAN	D.SAM*LGSKS#PDPYR.L	S910:	2	3,503	0,434	-0,405
14	P49454 CENPF_HUMAN	K.NSAILQNRVDSLE.F		2	3,4991	0,483	-0,92
14	O95235 KI20A_HUMAN	E.STAADLGSVVR.K		2	3,4969	0,461	-0,794
14	Q92560 BAP1_HUMAN	K.GSSPSIRPIQGSQGS#SSPVEKE.V	S595:	3	3,4967	0,381	-0,797
14	Q96L14 C170L_HUMAN	K.SSPVNNHHS#PGQTPTLGQPE.A	S238:	2	3,4937	0,35	-0,226
14	Q9Y2W1 TR150_HUMAN	K.SPPSTGSTYGSSQKEE.S		2	3,4935	0,543	-0,074
14	Q15650 TRIP4_HUMAN	R.NRQEVPAFTEPDTTAE.V		2	3,4913	0,614	-0,541
14	O75362 ZN217_HUMAN	R.TKADVT#PPPDGSTTHNLE.V	T648:	3	3,4893	0,327	-0,373
14	P40222 TXLNA_HUMAN	D.LSAGQGSLTDSGPER.R		2	3,4892	0,491	-1,035
14	Q9Y2W1 TR150_HUMAN	K.SPVGKS#PPSTGSTYGSSQKEE.S	S320:	2	3,4891	0,292	-0,78
14	Q9UEY8 ADDG_HUMAN	E.ITIKS#PEKIEE.V	S664:	2	3,489	0,341	-0,625

14	O14908 GIPC1_HUMAN	R.SRGPATVEDLPSAFEE.K		2	3,4877	0,512	-0,429
14	P49792 RBP2_HUMAN	E.SSINYTFKT#PEK.A	T2613:	2	3,4863	0,357	-0,408
14	Q7KZ85 SPT6H_HUMAN	K.KLPGYTDAALQEAQE.I		2	3,4848	0,225	-0,971
14	P52948 NUP98_HUMAN	E.NGERFS#FLSKPVDE.N	S635:	3	3,4834	0,175	-0,215
14	Q9UER7 DAXX_HUMAN	D.SGEGPSGM*ASQGCPASR.A		2	3,4773	0,479	-0,07
14	Q13459 MYO9B_HUMAN	R.VQEKPDS#PGGSTQIQR.Y	S1290:	3	3,477	0,344	-0,202
14	Q96QD8 S38A2_HUMAN	K.SHYADVDPENQNFLLE.S		2	3,4763	0,416	-0,323
14	O75643 U520_HUMAN	K.ANSNLVLQADR.S		2	3,4726	0,274	-0,305
14	O60343 TBCD4_HUMAN	K.SPSAM*QQQDGLDRNE.L		2	3,4706	0,462	-0,433
14	P48634 BAT2_HUMAN	R.GSEGKPSLTPASAPGPEEALTTVTVAPAPR.R		3	3,4702	0,266	0,305
14	Q96DT7 ZBT10_HUMAN	E.GASLGDGSGAEGGSCSSR.R		2	3,4697	0,589	-0,431
14	P35221 CTNA1_HUMAN	R.NAGNEQDLGIQYK.A		2	3,4617	0,303	0
14	Q13685 AAMP_HUMAN	K.TFQGPNCPCATCGR.V		2	3,4597	0,385	-0,916
14	Q15018 K0157_HUMAN	K.YPGSGADLPPQR.A		2	3,4571	0,407	-0,27
14	P61160 ARP2_HUMAN	E.KLCYVGYNIEQE.Q		2	3,4535	0,321	-0,644
14	Q9UGV2 NDRG3_HUMAN	E.SCES#PDVLDLRHQT*E.V	S361:	2	3,4531	0,429	0,064
14	Q9UBR2 CATZ_HUMAN	R.NVDGVNYASITR.N		2	3,4506	0,36	-0,466
14	Q6S8J3 A26CA_HUMAN	E.KSYELPDGQVITIGNE.R		2	3,4475	0,467	-0,484
14	O60716 CTND1_HUMAN	K.SDFQVNLNNASR.S		2	3,4463	0,413	-1,162
14	Q9UPN4 AZI1_HUMAN	K.ANNAGGGLPAAGPGDR.C		2	3,4411	0,527	-0,525
14	Q9Y6V0 PCLO_HUMAN	R.RFS#LNLGSITDAPK.S	S852:	2	3,441	0,322	-0,076
14	Q9H6U6 BCAS3_HUMAN	E.TLSNSSGSTSGSIPR.N		2	3,4392	0,582	-1,682
14	Q96FW1 OTUB1_HUMAN	E.YAEDDNIYQQK.I		2	3,4387	0,391	-1,232
14	P04183 KITH_HUMAN	R.KLFAPQQILQCSPAN.-		2	3,4376	0,399	0,498
14	P35579 MYH9_HUMAN	K.LKDVLQVDDE.R		2	3,4352	0,261	-0,284
14	P84103 SFRS3_HUMAN	K.VYVGNLGNNGNKTE.L		2	3,4322	0,401	-1,485
14	P24534 EF1B_HUMAN	E.AVSS#PPPADLCHALR.W	S43:	2	3,4317	0,442	-0,876
14	Q6P0Q8 MAST2_HUMAN	R.KATM*AGGLANLQDLE.N		2	3,4281	0,332	-1,182
14	Q01518 CAP1_HUMAN	E.M*NDAAM*FYTNR.V		2	3,4254	0,416	-0,893
14	Q7Z2W4 ZCCHV_HUMAN	E.FLASASASAER.S		2	3,425	0,481	-1,759
14	Q9NU19 TB22B_HUMAN	R.SQSTTSVDPANYK.V		2	3,4246	0,451	-0,96
14	P0C7M2 RA1L3_HUMAN	D.FGNYNQSSNFGPM*K.G		2	3,4229	0,245	-0,851
14	Q09666 AHNK_HUMAN	K.VKGDLDIAGPNLE.G		2	3,4225	0,319	-0,091

14	Q14669 TRIPC_HUMAN	R.NTAGAQPQDDSIGGR.S		2	3,4178	0,54	-0,656
14	Q9Y295 DRG1_HUMAN	K.DKGGINLTATCPQSE.L		2	3,4174	0,409	-0,844
14	O75534 CSDE1_HUMAN	E.KLLTSYGFIQCSE.R		2	3,4126	0,423	-0,158
14	Q9NQG5 CT077_HUMAN	K.LSM*EDSKS#PPPKATEE.K	S134:	2	3,4123	0,407	-0,066
14	A0FGR8 ESYT2_HUMAN	R.SSSS#LLASPGHISVK.E	S739:	2	3,4122	0,357	-0,551
14	Q8IYB3 SRRM1_HUMAN	K.VPKPEPIPEPKEPS#PE.K	S260:	2	3,412	0,311	-0,528
14	Q7LBC6 JHD2B_HUMAN	E.SLADSSS#RDSFKQSLE.S	S553:	2	3,4105	0,358	-0,5
14	A0MZ66 SHOT1_HUMAN	E.SKS#M*PVLGSVSSVTK.T	S506:	2	3,4054	0,506	-0,685
14	Q9P2R3 ANFY1_HUMAN	R.NFLHVAVQNSDIE.S		2	3,4054	0,301	-1,149
14	Q9Y6W5 WASF2_HUMAN	R.DVVGNDVATILSR.R		2	3,3997	0,376	-0,718
14	P52948 NUP98_HUMAN	K.NLNNSNLFSPVNR.D		2	3,3993	0,313	-0,574
14	P40123 CAP2_HUMAN	E.M*NDAATFYTNR.V		2	3,3962	0,463	-0,555
14	O95405 ZFYV9_HUMAN	E.ISTRPCLALAPDS#PDNDLR.A	S668:	3	3,396	0,082	-0,334
14	Q02952 AKA12_HUMAN	K.ERPPAPSSFVFQEE.T		2	3,3952	0,22	-0,603
14	Q05209 PTN12_HUMAN	D.LSEGNSSDINYQTR.K		2	3,3932	0,494	-1,078
14	P05783 K1C18_HUMAN	R.AQIFANTVDNAR.I		2	3,3896	0,503	-0,462
14	Q99714 HCD2_HUMAN	K.KLGNNCVFAPADVTSE.K		2	3,3891	0,431	-0,142
14	Q12756 KIF1A_HUMAN	R.CNAVINEDPNNK.L		2	3,3884	0,436	-0,527
14	Q7L2J0 MEPCE_HUMAN	R.TLNAETPKSS#PLPAK.G	S217:	2	3,3871	0,424	-0,821
14	Q56P03 EAPP_HUMAN	E.VDVLLHGT#PDQK.R	T37:	2	3,3816	0,414	0
14	Q7Z460 CLAP1_HUMAN	K.NSSNTSVGSPSNTIGR.T		2	3,3795	0,481	-0,928
14	P42684 ABL2_HUMAN	E.NSASSLAPGFIR.G		2	3,3763	0,427	-0,7
14	Q8NCN4 RN169_HUMAN	K.NNSYSLAFLAGK.L		2	3,3723	0,397	-0,38
14	Q13085 ACACA_HUMAN	R.SSM*S#GLHLVK.Q	S80:	2	3,3699	0,281	-0,634
14	Q16555 DPYL2_HUMAN	K.DRFQLTDCQIYE.V		2	3,3694	0,46	-0,692
14	Q9UQ35 SRRM2_HUMAN	K.VKAQT#PPGPSLSGSKS#PCPQEK.S	T1003:S1014:	2	3,3689	0,41	-0,7
14	P27816 MAP4_HUMAN	E.VALAKDM*ES#PTKLD.V	S280:	2	3,3686	0,432	-0,378
14	P61163 ACTZ_HUMAN	E.KAQQYLPDGSTIE.I		2	3,363	0,296	-0,822
14	Q49A88 CCD14_HUMAN	E.VQTDGNSQFASQGK.T		2	3,361	0,467	-0,416
14	Q92541 RTF1_HUMAN	K.NISAIYINQR.N		2	3,3601	0,484	-0,859
14	Q8N6T3 ARFG1_HUMAN	R.YVGFNT#PPPQKKE.D	T189:	2	3,3584	0,504	-0,297
14	O15234 CASC3_HUMAN	R.GGGSCSGSAGGGGSGSLPSQR.G		2	3,3575	0,53	-0,343
14	P40763 STAT3_HUMAN	E.NLQDDDFDFNYK.T		2	3,3572	0,354	-0,086

14	P51957 NEK4_HUMAN	R.ASGLLKS#PASLK.A	S340:	2	3,3571	0,343	-0,292
14	Q9H9A7 RMI1_HUMAN	R.CFTTGSSENTIPTR.Q		2	3,3555	0,468	-0,479
14	Q6Y7W6 PERQ2_HUMAN	E.M*GTFDSS#GAFLSLKK.V	S303:	2	3,3546	0,343	-0,652
14	Q8N1Q3 Q8N1Q3_HUMAN	R.GGLSVHTCSSASQSE.A		2	3,3526	0,36	-1,053
14	Q3YEC7 PARF_HUMAN	R.LKNDSDLFGLGLEE.A		2	3,3521	0,487	-0,551
14	P31946 1433B_HUMAN	E.SYKDST#LIM*QLLR.D	T217:	2	3,3505	0,403	-0,44
14	Q00613 HSF1_HUMAN	K.CLSVACLKNE.L		2	3,3487	0,401	-1,119
14	Q9UKV3 ACINU_HUMAN	K.KASLVALPEQTASEEE.T		2	3,345	0,352	-0,645
14	P59074 CG301_HUMAN	E.KQLAQIDGTLSTIE.F		2	3,3403	0,511	-0,241
14	Q6P0N0 CN106_HUMAN	K.ANYES#PGKIFLR.M	S110:	2	3,3382	0,308	-0,248
14	P31947 1433S_HUMAN	K.GAVEKGEELSCEE.R		2	3,3365	0,322	1,019
14	Q9Y224 CN166_HUMAN	K.HILGFDTGDAVLNE.A		2	3,3359	0,407	-0,244
14	Q15758 AAAT_HUMAN	R.GPAGDATVASEKE.S		2	3,3357	0,534	0
14	P46821 MAP1B_HUMAN	E.ECPRPM*SISPPDFS#PK.T	S1625:	3	3,333	0,235	-1,037
14	P20042 IF2B_HUMAN	K.KPFM*LDEEGDTQTEE.T		2	3,3321	0,459	-0,615
14	Q13615 MTMR3_HUMAN	K.DRLPQTM*EPSPSE.T		2	3,332	0,307	0,812
14	Q8N3V7 SYNPO_HUMAN	E.ASNFQQEPAPR.D		2	3,3308	0,364	-0,392
14	Q86VP6 CAND1_HUMAN	K.CLDAVVSTR.H		2	3,3306	0,425	-1,075
14	Q6UN15 FIP1_HUMAN	R.KPGADLSDFNYGFNE.D		2	3,3275	0,46	-0,399
14	Q9NS87 KIF15_HUMAN	K.AQKEPCLFANTE.K		2	3,3266	0,425	-0,087
14	Q9UIF9 BAZ2A_HUMAN	E.M*EGPEECLGR.R		2	3,3246	0,427	-0,307
14	Q86WV7 Q86WV7_HUMAN	R.NTNVEDVLNAR.K		2	3,3236	0,488	-0,588
14	Q9H4A3 WNK1_HUMAN	E.KQSSTPGSLFLS#PPAPAPK.N	S19:	3	3,3216	0,303	0,46
14	P31939 PUR9_HUMAN	K.HVSPAGAAVGIPLSEDE.A		2	3,3213	0,5	-0,444
14	Q9NYF8 BCLF1_HUMAN	K.DLFDYS#PPLHK.N	S512:	2	3,3181	0,42	-0,518
14	O43865 SAHH2_HUMAN	K.NSCIVCNM*GHSNTE.I		2	3,3178	0,408	-0,67
14	P04792 HSPB1_HUMAN	R.AQLGGPEAAKSDE.T		2	3,3146	0,398	-1,15
14	O95671 ASML_HUMAN	K.KAEDLFQDAYYSPE.T		2	3,3134	0,459	-0,541
14	P62269 RS18_HUMAN	K.YSQVLANGLDNK.L		2	3,3124	0,391	-0,554
14	Q68EM7 RHG17_HUMAN	K.KLPLTALAQNM*QE.A		2	3,3122	0,342	-0,994
14	Q71U36 TBA1A_HUMAN	E.HSDCAFV*VDNEAIYD.I		2	3,3103	0,52	-0,406
14	P11171 41_HUMAN	R.SLDGAAAVDSADR.S		2	3,3089	0,525	-0,587
14	Q6ZU80 CN145_HUMAN	E.SLEQSIDQLR.S		2	3,3088	0,316	-0,616

14	Q99549 MPP8_HUMAN	E.GVGVVGEDNDAAAR.G		2	3,3048	0,551	-0,917
14	P60174 TPIS_HUMAN	K.SNVSDAVAQSTR.I		2	3,3026	0,317	-0,296
14	P00558 PGK1_HUMAN	E.KACANPAAGSVILLE.N		2	3,3011	0,246	-0,403
14	Q9NWH9 SLTM_HUMAN	R.AGAGM*ITQHSSNAS#PINR.I	S1002:	2	3,3007	0,546	-0,384
14	Q6PGN9 PSRC1_HUMAN	E.TFVLKDS#PVRD.L	S122:	2	3,298	0,394	-0,629
14	Q6UN15 FIP1_HUMAN	R.DHSPTPSVFNSEEE.R		2	3,2968	0,377	-0,547
14	Q16643 DREB_HUMAN	R.RM*APTPIPTRS#PSDSSTASTPVAE.Q	S337:	3	3,296	0,346	-0,574
14	P55327 TPD52_HUMAN	K.NSPTFKS#FEEKVE.N	S136:	2	3,2956	0,423	-0,527
14	Q8WTT2 NOC3L_HUMAN	K.M*HIAALASAILSDPE.N		2	3,2933	0,335	-0,785
14	Q12756 KIF1A_HUMAN	E.LSLCHVADAGS#PGM*QR.R	S1337:	3	3,293	0,277	-0,204
14	Q13642 FHL1_HUMAN	K.CFDKFCANTCVE.C		2	3,2921	0,399	-0,629
14	Q9Y3U8 RL36_HUMAN	E.LSNVLAAM*R.K		2	3,2894	0,374	-1,046
14	Q9UPW0 FOXJ3_HUMAN	K.KNALLDPNTTLDQEE.V		2	3,2877	0,353	-0,574
14	Q9Y2D9 ZN652_HUMAN	E.VNLNNQTLNVSK.G		2	3,2874	0,412	-0,635
14	P05556 ITB1_HUMAN	E.CECQSEGIPESPK.C		2	3,2842	0,482	-0,481
14	P05455 LA_HUMAN	K.FSGDLDDQTCRE.D		2	3,2822	0,465	-1,438
14	Q9UQ35 SRRM2_HUMAN	R.QGSITSPQANEQSVT#PQRR.S	T866:	3	3,2777	0,372	-0,507
14	Q00536 PCTK1_HUMAN	K.RLS#LPADIRLPE.G	S119:	2	3,2711	0,455	-0,418
14	O95785 WIZ_HUMAN	R.SPSDLHIS#PLAK.K	S1134:	2	3,2696	0,394	-0,816
14	P02545 LMNA_HUMAN	R.NSNLVGAAHEE.L		2	3,2646	0,377	-1,069
14	Q12888 TP53B_HUMAN	R.GNLLHFPSSQGEED.K		2	3,2635	0,404	-0,237
14	Q8WXV6 Q8WXV6_HUMAN	K.RT#SSEDNLYLAVLR.A	T19:	3	3,2611	0,189	-0,426
14	Q71F56 MD13L_HUMAN	K.NAM*SIFSSATK.T		2	3,261	0,413	-0,728
14	P35908 K22E_HUMAN	R.YLDGLTAER.T		2	3,258	0,412	-0,353
14	P21333 FLNA_HUMAN	K.FADQHVPGS#PFSVK.V	S2128:	3	3,2571	0,257	0,115
14	Q5SW79 CE170_HUMAN	K.SIKS#DVPVYLK.R	S359:	2	3,2541	0,319	-0,275
14	P63098 CANB1_HUMAN	K.KLDLDNSGSLVEE.F		2	3,2536	0,47	-0,405
14	Q13308 PTK7_HUMAN	R.LQDSGTFQCVAR.D		2	3,2532	0,454	-0,795
14	P49736 MCM2_HUMAN	E.SFTM*ASSPAQR.R		2	3,2522	0,473	0,204
14	Q99615 DNJC7_HUMAN	K.ILGVDKNASEDE.I		2	3,2517	0,423	-1,04
14	P05787 K2C8_HUMAN	K.LSELEAALQR.A		2	3,249	0,126	-0,864
14	Q96KM6 Z512B_HUMAN	R.RTS#AQVAVFHLQE.I	S686:	2	3,2483	0,307	-0,623
14	P04264 K2C1_HUMAN	K.YEELQITAGR.H		2	3,247	0,225	-0,517

14	Q12851 M4K2_HUMAN	R.TPS#EIQFHQVK.F	S327:	2	3,247	0,406	0
14	Q7Z417 NUFP2_HUMAN	K.RTS#PQVLGSILK.S	S572:	2	3,2445	0,348	-1,062
14	P04264 K2C1_HUMAN	K.SLNNQFASFIDK.V		2	3,2413	0,409	-0,264
14	Q86XN8 MEX3D_HUMAN	R.RSS#GAGT#PRHS#PTLPEPGGLRLE.L	S506:T510:S514:	3	3,2391	0,155	-0,42
14	Q96TA2 YMEL1_HUMAN	E.AKANAPCVIFIDE.L		2	3,2385	0,323	-0,337
14	Q9Y3P9 RBGP1_HUMAN	K.IVGNQSEQQQLQKE.L		2	3,2305	0,351	-1,109
14	Q92878 RAD50_HUMAN	E.DKLFVCGSQDFE.S		2	3,2285	0,4	-0,235
14	Q86VR2 F134C_HUMAN	E.VSCTDNGTFNLSR.G		2	3,2283	0,511	-0,581
14	Q12756 KIF1A_HUMAN	E.LSLCHVADAGS#PGM*QR.R	S1337:	2	3,2233	0,466	-0,476
14	Q9H0K1 SN1L2_HUMAN	R.RAS#DTSLTQGIVAFR.Q	S587:	3	3,2228	0,344	0,322
14	O94876 TMCC1_HUMAN	R.NKFGS#ADNIPNLKDSLEE.G	S382:	3	3,2201	0,183	-0,265
14	Q14694 UBP10_HUMAN	E.TKYS#PPAISPLVSEK.Q	S365:	2	3,2192	0,347	-0,575
14	P06748 NPM_HUMAN	K.M*QAS#IEKGGSLPK.V	S254:	2	3,215	0,369	-0,254
14	Q13153 PAK1_HUMAN	E.DYNSSNALNVK.A		2	3,2134	0,383	-1,195
14	O15160 RPAC1_HUMAN	E.KVLVYNNTSIVQDE.I		2	3,213	0,392	-0,978
14	Q9Y6I9 TX264_HUMAN	E.TSAATLSPGASSR.G		2	3,2128	0,416	-0,809
14	Q5JRA6 MIA3_HUMAN	K.LKDVISM*NASEFSE.V		2	3,2121	0,489	-0,385
14	Q8N4C8 MINK1_HUMAN	R.SDSVLPASHGHLPOAGS#LE.R	S763:	3	3,2108	0,286	-0,369
14	P40818 UBP8_HUMAN	E.M*APSSAPPST#PPTHK.A	T692:	3	3,2076	0,216	0,228
14	P60174 TPIS_HUMAN	R.KQS#LGELIGTLNAAK.V	S21:	3	3,2066	0,267	-0,676
14	Q00653 NFKB2_HUMAN	E.YDDFKLNSS#IVEPK.E	S23:	3	3,2047	0,183	-0,633
14	P49761 CLK3_HUMAN	R.YRS#PEPDPYLSYR.W	S157:	3	3,2025	0,234	-0,531
14	O00273 DFFA_HUMAN	K.ACDILAIK.S		2	3,2004	0,458	-1,018
14	Q8TF05 PP4R1_HUMAN	E.LDINELPNCK.I		2	3,1973	0,343	-0,301
14	O00159 MYO1C_HUMAN	R.KALTVIDFTEDE.V		2	3,1957	0,413	-0,618
14	P82979 HCC1_HUMAN	R.FGLNVSSISR.K		2	3,1944	0,388	-0,339
14	Q9BTE6 AASD1_HUMAN	R.TNLIFLSGNR.V		2	3,1918	0,348	0,107
14	O60684 IMA7_HUMAN	E.HYFGVEDDDSSLAPQVDE.T		2	3,1916	0,389	-0,121
14	P49588 SYAC_HUMAN	K.M*HSPQTSAM*LFTVDNE.A		2	3,1886	0,324	-0,531
14	P21796 VDAC1_HUMAN	K.LTFDSSFS#PNTGKK.N	S104:	2	3,1882	0,261	-0,758
14	Q9UQ35 SRRM2_HUMAN	E.SYFGVSSLQLK.G		2	3,1877	0,467	-0,298
14	Q8TDY2 RBCC1_HUMAN	E.STAGITTTTSPR.T		2	3,1875	0,457	-0,102
14	O43493 TGON2_HUMAN	K.SGAEEQGPIDGPSK.S		2	3,187	0,428	-0,711

14	P16949 STMN1_HUMAN	R.SKESVPEFPLS#PPK.K	S38:	2	3,1852	0,405	-0,677
14	Q8WXV6 Q8WXV6_HUMAN	K.RTSS#EDNLYLAVLR.A	S21:	2	3,1828	0,392	-0,568
14	Q92581 SL9A6_HUMAN	R.FM*GNSSEDALDRE.L		2	3,1824	0,33	-1,395
14	Q14444 CAPR1_HUMAN	R.LNQDQLDAVSK.Y		2	3,1824	0,439	-0,694
14	Q9NQG5 CT077_HUMAN	K.LSM*EDSKS#PPPKATEE.K	S134:	3	3,1816	0,287	0,298
14	Q5VWN6 CJ018_HUMAN	E.VDSSSASTTLGR.Q		2	3,1805	0,425	0,207
14	Q14974 IMB1_HUMAN	R.YRDAAVM*AFGCILE.G		2	3,1792	0,453	-0,374
14	Q86UE8 TLK2_HUMAN	R.SS#PQHSLSNPLPR.R	S111:	3	3,1778	0,23	0,427
14	Q9UBR2 CATZ_HUMAN	R.VGDYGSLSGR.E		2	3,1758	0,448	-0,302
14	Q92547 TOPB1_HUMAN	K.NLQLALANSSR.N		2	3,1732	0,369	-0,206
14	O95777 LSM8_HUMAN	E.TDSALDLGNIR.A		2	3,1731	0,464	-0,623
14	P21333 FLNA_HUMAN	K.AHEPTYFTVDCAE.A		2	3,1731	0,472	-0,079
14	P17066 HSP76_HUMAN	R.VEILANDQGNR.T		2	3,1727	0,281	-0,695
14	P10276 RARA_HUMAN	E.GLDTLSGQPGGGGR.D		2	3,1715	0,483	-0,767
14	P12004 PCNA_HUMAN	K.CAGNEDIITLR.A		2	3,1709	0,42	-0,773
14	Q16531 DDB1_HUMAN	E.NAFNLFVCQK.D		2	3,1699	0,406	-0,393
14	P42704 LPPRC_HUMAN	K.GFTLNDAANSR.L		2	3,1683	0,37	-0,523
14	Q9HBM1 SPC25_HUMAN	K.TNNFSAFLANVR.K		2	3,1681	0,426	-0,721
14	O43493 TGON2_HUMAN	K.DSPSKS#SAEAQTPEDTPNK.S	S70:	3	3,1643	0,106	-0,177
14	Q9NQ88 CL005_HUMAN	E.KIIQGGQVDEPLSE.T		2	3,1638	0,48	-0,645
14	P22626 ROA2_HUMAN	K.LFVGGIKEDTEE.H		2	3,1631	0,309	-1,095
14	Q6YP21 KAT3_HUMAN	K.KLSAIPVSAFCNSE.T		2	3,1592	0,483	0
14	O00233 PSMD9_HUMAN	R.SDVDLYQVR.T		2	3,1592	0,376	-0,111
14	Q9NSM8 Q9NSM8_HUMAN	K.NADLNAQTVVK.V		2	3,1582	0,338	-1,04
14	Q03252 LMNB2_HUMAN	R.M*RLES#LSYQLSGLQK.Q	S296:	2	3,1572	0,39	-1,584
14	P22234 PUR6_HUMAN	K.ACGNFGIPCELR.V		2	3,1571	0,384	-0,525
14	Q9BY89 K1671_HUMAN	E.SLATESPDSSATSTR.K		2	3,1562	0,392	-1,131
14	P55072 TERA_HUMAN	E.M*FAQTLQQSR.G		2	3,156	0,3	-0,498
14	P18858 DNL1_HUMAN	K.TSKAETPTESVSEPE.V		2	3,1557	0,482	-0,23
14	Q9BY89 K1671_HUMAN	R.TFQARPLS#ADLTK.L	S508:	2	3,1535	0,264	-0,16
14	Q8WU79 SMAP2_HUMAN	R.KVVGSM*PTAGSAGSVPE.N		2	3,1532	0,459	-0,46
14	P49593 PPM1F_HUMAN	D.AQSLAQFFNR.L		2	3,1517	0,26	0,192
14	O60884 DNJA2_HUMAN	K.NVLCACSQGQGGK.S		2	3,1504	0,428	-0,912

14	P63104 1433Z_HUMAN	K.SVTEQGAELSNEER.N		2	3,1486	0,329	-1,339
14	Q8TBA6 GOGA5_HUMAN	R.VDQGAATALSR.K		2	3,1479	0,395	-1,008
14	Q15149 PLEC1_HUMAN	E.FADM*LSGNAGGFR.S		2	3,1464	0,386	-0,18
14	Q7Z401 MYCPP_HUMAN	K.LSYQNSSSIVR.L		2	3,1459	0,447	-0,584
14	Q15185 TEBP_HUMAN	K.LTFSCGGSDNFK.H		2	3,1423	0,462	-0,506
14	Q8NEF9 SRFB1_HUMAN	K.AVTIANS#PSKPSEK.D	S203:	2	3,1406	0,358	-0,647
14	Q05209 PTN12_HUMAN	R.SCLVEGDAKEE.I		2	3,1401	0,368	-1,282
14	Q08945 SSRP1_HUMAN	K.TGKVDNIQAGELTE.G		2	3,1387	0,124	-0,331
14	Q92628 K0232_HUMAN	E.GIASFS#PSFKPK.S	S1067:	2	3,1385	0,398	-0,906
14	Q99459 CDC5L_HUMAN	E.NYQALDADFR.K		2	3,138	0,401	-0,402
14	Q9P107 GMIP_HUMAN	R.SLDSPTSSPGAGTR.Q		2	3,1378	0,333	-0,458
14	Q5VT52 K0460_HUMAN	R.GPTSTSIDNIDGT#PVRDER.S	T723:	3	3,136	0,28	-0,52
14	Q12789 TF3C1_HUMAN	E.GSSSEDSPPPEGQAPPSHS#PR.G	S1856:	3	3,1346	0,252	-0,175
14	Q969M3 YIPF5_HUMAN	K.QYAGYDYSQQGR.F		2	3,1341	0,508	-0,765
14	Q15042 SR140_HUMAN	R.KNDIGDAM*VFCLNNAE.A		2	3,1335	0,477	-0,2
14	Q9GZT3 SLIRP_HUMAN	K.LPQTS#DDEKKDF.-	S102:	2	3,1331	0,397	-1,38
14	Q96B23 CR025_HUMAN	E.GDPSGVSGATVGR.K		2	3,1326	0,163	-0,841
14	O95400 CD2B2_HUMAN	K.LVDPVAGSGGPGSR.F		2	3,1317	0,475	-0,577
14	P98170 BIRC4_HUMAN	R.RIDDTIFQNPM*VQE.A		2	3,1306	0,361	-0,283
14	P46937 YAP1_HUMAN	R.QAS#TDAGTAGALTPQHVR.A	S109:	3	3,1305	0,368	-0,393
14	Q9UPN3 MACF1_HUMAN	K.DKNSVFSVLDEE.I		2	3,1304	0,41	-0,265
14	P04181 OAT_HUMAN	K.KTVQGPPPTSDDIFE.R		2	3,1264	0,235	-1,432
14	Q9HC35 EMAL4_HUMAN	E.GSDGTDINALVR.S		2	3,1261	0,319	-0,501
14	Q9C0C2 TB182_HUMAN	R.SYQFGIIGNDR.V		2	3,126	0,423	0
14	P13647 K2C5_HUMAN	K.YEELQQTAGR.H		2	3,125	0,315	-0,204
14	Q15003 CND2_HUMAN	E.SVS#ALVDKFK.K	S337:	2	3,1171	0,407	-0,416
14	P49736 MCM2_HUMAN	R.QINIHNLSAFYDSE.L		2	3,1161	0,381	-0,148
14	P11532 DMD_HUMAN	R.SDSSQPM*LLR.V		2	3,1154	0,279	-0,424
14	BOV0T1 BOV0T1_HUMAN	E.HIYCALSGSAADAQAVAD.M		2	3,1141	0,46	-0,268
14	Q9UBR2 CATZ_HUMAN	R.VGDYGSLSGRE.K		2	3,114	0,44	-0,856
14	P38432 P80C_HUMAN	K.LGFSLT#PSKGGK.T	T303:	2	3,1136	0,298	-0,703
14	A0FGR8 ESYT2_HUMAN	R.SSSS#LLASPGHISVK.E	S739:	3	3,1136	0,281	-0,236
14	P35580 MYH10_HUMAN	R.KLDGETTDLQDQIAE.L		2	3,112	0,472	0,073

14	P35908 K22E_HUMAN	K.NVQDAIADAEQR.G		2	3,1114	0,351	-0,642
14	A0AVT1 UBA6_HUMAN	K.SHVFLSGM*GGLGLE.I		2	3,1055	0,457	-0,344
14	Q00341 VIGLN_HUMAN	R.CDIIISGR.K		2	3,1037	0,281	-0,816
14	Q9HC52 CBX8_HUMAN	R.IPYPGRS#PQDLASTSR.A	S110:	3	3,1019	0,314	-0,401
14	Q9NWH9 SLTM_HUMAN	R.IVQISGNSM*PR.G		2	3,1016	0,34	-0,701
14	Q9Y490 TLN1_HUMAN	E.KM*VGGIAQIIAAQEE.M		2	3,0986	0,34	-0,388
14	P39023 RL3_HUMAN	E.RLEQQVPVNQVFGQDE.M		2	3,097	0,388	-0,388
14	Q8WU20 FRS2_HUMAN	E.NVTPAS#AHKIE.Y	S403:	2	3,0963	0,418	-1,088
14	Q99733 NP1L4_HUMAN	K.LTDQVM*QNPR.V		2	3,096	0,38	-0,2
14	P78347 GTF2I_HUMAN	K.VKTEPTEDSGISLE.M		2	3,0958	0,351	-0,486
14	Q13523 PRP4B_HUMAN	R.TKLDDLALLEDE.K		2	3,0958	0,402	-0,492
14	Q8NI22 MCFD2_HUMAN	K.M*HDYDGNLLDGLLE.L		2	3,0951	0,431	-0,301
14	P34932 HSP74_HUMAN	R.NSFTLKLEDTE.N		2	3,0936	0,376	-0,47
14	P15559 NQO1_HUMAN	K.LKDPANFYQPAE.S		2	3,0919	0,38	-0,613
14	Q14974 IMB1_HUMAN	E.VKNYVLQTLGTE.T		2	3,0916	0,366	-0,089
14	O75821 EIF3G_HUMAN	R.VTNLSEDTRE.T		2	3,0871	0,233	-0,524
14	Q09161 NCBP1_HUMAN	K.TSDANETEDHLE.S		2	3,0857	0,442	-1,703
14	P09525 ANXA4_HUMAN	R.ISQTYQQYGR.S		2	3,0834	0,405	-0,8
14	P04075 ALDOA_HUMAN	R.ALANSLACQGK.Y		2	3,0833	0,378	-0,969
14	Q8IXS8 F126B_HUMAN	K.HLS#LPAGQVVPK.I	S430:	2	3,0828	0,424	-0,276
14	Q32MZ4 LRRF1_HUMAN	K.IDGATQSS#PAEPKSEADR.C	S714:	3	3,0807	0,294	-0,178
14	Q9NX58 LYAR_HUMAN	K.KVLAQYYTVTDE.H		2	3,0803	0,425	-0,683
14	Q9HAW4 CLSPN_HUMAN	R.NFVFHTLS#PVK.A	S1289:	2	3,0793	0,392	-0,178
14	Q9Y2W1 TR150_HUMAN	K.SPLQSVVVR.R		2	3,0776	0,354	-1,177
14	Q9UJM3 ERRFI_HUMAN	K.KLTVNGVCAST#PPLTPIK.N	T127:	3	3,077	0,184	-0,093
14	Q9H501 ESF1_HUMAN	R.TLDSGTSEIVKS#PR.I	S198:	2	3,077	0,314	-1,166
14	Q14444 CAPR1_HUMAN	E.TQFTSGEKEQVDE.W		2	3,0766	0,353	-0,57
14	Q96FC9 DDX11_HUMAN	K.SLGSVQLINDR.C		2	3,075	0,369	-0,711
14	O75157 T22D2_HUMAN	R.RKS#EPLPQPPLSLIAE.N	S598:	2	3,0738	0,41	-0,46
14	O14744 ANM5_HUMAN	K.YSQYQQAIYK.C		2	3,0737	0,399	-0,944
14	O43707 ACTN4_HUMAN	R.KDDPVTNLNNAFE.V		2	3,0737	0,307	-0,909
14	Q9NUQ8 ABCF3_HUMAN	E.KFSPPIQLDE.V		2	3,0736	0,239	-0,379
14	Q9NVI7 ATD3A_HUMAN	E.DQLKQQQLLEE.N		2	3,0734	0,246	-0,739

14	P13987 CD59_HUMAN	K.AGLQVYNK.C		2	3,0729	0,195	-0,478
14	O60216 RAD21_HUMAN	E.NDFGDFGM*DDRE.I		2	3,0728	0,5	-0,596
14	P29692 EF1D_HUMAN	E.LQQAISKLE.A		2	3,0703	0,243	-0,711
14	Q8IY81 RRMJ3_HUMAN	E.GLALGAVIAS#SKK.A	S676:	2	3,0689	0,524	-0,377
14	Q99460 PSMD1_HUMAN	E.SVDKIEVLYEDE.G		2	3,0683	0,21	-1,017
14	P47756 CAPZB_HUMAN	E.VEANNAFDQYR.D		2	3,067	0,399	-0,736
14	Q8TDP1 RNH2C_HUMAN	R.FIGATANFSR.F		2	3,063	0,245	-0,45
14	Q9NR48 ASH1L_HUMAN	R.KS#PSAISTGTLVSK.R	S22:	2	3,0623	0,373	-0,503
14	P28838 AMPL_HUMAN	K.EKEDDVPOFTSAGE.N		2	3,0621	0,52	-0,943
14	O00299 CLIC1_HUMAN	E.SNTAGLDIFAK.F		2	3,0578	0,367	-0,322
14	P05787 K2C8_HUMAN	E.AAIADAEQRGE.L		2	3,0571	0,414	-0,432
14	P00533 EGFR_HUMAN	R.NGLQSCPIKE.D		2	3,0533	0,316	-0,319
14	O60361 NDK8_HUMAN	R.GDFCIQVGR.N		2	3,0526	0,344	-0,116
14	Q96HC4 PDLI5_HUMAN	E.VVKVPITS#PAVSK.V	S111:	2	3,0516	0,433	-0,975
14	A6NIH7 U119B_HUMAN	R.SDSFYFVDNK.L		2	3,0503	0,412	-0,3
14	P46459 NSF_HUMAN	E.NDIKPAFGTNQE.D		2	3,0502	0,291	-0,915
14	P29317 EPHA2_HUMAN	E.SLDYGTNFQK.R		2	3,0498	0,341	-0,284
14	Q8NI08 NCOA7_HUMAN	K.LSKEPDTSSAFE.S		2	3,0495	0,318	-0,785
14	O94880 PHF14_HUMAN	R.NRPLDFVSM*EE.L		2	3,049	0,272	0,25
14	O60333 KIF1B_HUMAN	K.CNAVINEDPNAK.L		2	3,0482	0,339	-0,907
14	P55265 DSRAD_HUMAN	K.ALHGATNSM*ASDNQPE.G		2	3,0477	0,44	-0,068
14	Q9Y4B6 VPRBP_HUMAN	R.KLSSEPLLPLDEE.A		2	3,0449	0,233	-0,581
14	Q6P1L5 AL2SC_HUMAN	R.SIDTQTPGGADR.G		2	3,0449	0,34	-0,2
14	O60716 CTND1_HUMAN	E.KALSAIADLLTNE.H		2	3,0442	0,283	-0,359
14	P51570 GALK1_HUMAN	R.KDGLVSLTTSE.G		2	3,0441	0,439	-0,676
14	P11021 GRP78_HUMAN	R.M*VNDAEKFAEE.D		2	3,0439	0,285	-0,188
14	Q8N4C8 MINK1_HUMAN	R.SDSVLPASHGHLPOAGS#LE.R	S763:	2	3,0439	0,253	-0,123
14	Q9H063 MAF1_HUMAN	K.SQGGEEGPLSDK.C		2	3,0431	0,413	-1,19
14	P37802 TAGL2_HUMAN	R.TLM*NLGGLAVAR.D		2	3,0429	0,339	0
14	P24534 EF1B_HUMAN	E.AVS#SPPPADLCHALR.W	S42:	2	3,0415	0,27	-0,292
14	Q9UDT6 CLIP2_HUMAN	K.QSSGPSSS#PAAAAAPEKPGPK.A	S54:	3	3,0363	0,308	-0,64
14	Q15424 SAFB1_HUMAN	E.LEQPFAQDTSS#VGPDRK.L	S247:	3	3,0344	0,101	-0,749
14	Q9Y2I7 FYV1_HUMAN	R.SASITNLSLDR.S		2	3,0332	0,442	-0,933

14	Q92597 NDRG1_HUMAN	R.TASGSSVTSLDGTR.S		2	3,033	0,478	-0,911
14	Q96CS3 UBXD8_HUMAN	E.KLLQFQDLTGIE.S		2	3,0329	0,37	-0,521
14	P35998 PRS7_HUMAN	K.IINADSEDPK.Y		2	3,0308	0,318	-0,111
14	A8K0Z3 WASH1_HUMAN	K.GPGAGEGPGGAFAR.V		2	3,0262	0,509	-1,422
14	Q86Y04 Q86Y04_HUMAN	K.LSFCEDQNAQDR.N		2	3,0259	0,355	-0,905
14	P17812 PYRG1_HUMAN	R.KLYGDADYLEE.R		2	3,0232	0,377	-0,556
14	P20042 IF2B_HUMAN	K.NVKFPDEDEILE.K		2	3,0216	0,264	-0,337
14	P78527 PRKDC_HUMAN	R.HLLSSDQM*M*DSILADE.A		2	3,0196	0,431	-1,129
14	Q5JPI9 METLA_HUMAN	R.S#DKGSPGEDGFVPSALGTRE.H	S17:	3	3,0171	0,193	-0,702
14	P46013 KI67_HUMAN	K.LDQPGNLPGSNR.R		2	3,0169	0,422	-0,77
14	O60879 DIAP2_HUMAN	K.QLIDINKEGDE.T		2	3,0167	0,331	-0,958
14	Q01130 SFRS2_HUMAN	K.VDNLTyrTS#PDTLR.R	S26:	3	3,0157	0,183	-0,211
14	P12955 PEPD_HUMAN	E.KYAVDDVQYVDE.I		2	3,0149	0,266	-0,76
14	Q58FF7 H90B3_HUMAN	E.LKIDIIPNPQE.R		2	3,0137	0,309	-0,381
14	Q16658 FSCN1_HUMAN	E.DRLSCFAQTVSPA.E.K		2	3,0118	0,316	-0,772
14	Q13242 SFRS9_HUMAN	R.GSPHYFS#PFRPY.-	S216:	2	3,0107	0,319	-0,397
14	Q8N108 MIER1_HUMAN	R.YDFFAQQTR.F		2	3,0091	0,345	-0,311
14	P50570 DYN2_HUMAN	K.FTDFDEVRQE.I		2	3,0082	0,386	-0,664
14	Q13428 TCOF_HUMAN	K.TVANLLSGKS#PR.K	S156:	2	3,008	0,353	-0,461
14	O95817 BAG3_HUMAN	E.KVQGLEQAVDNFE.G		2	3,0074	0,154	-0,083
14	Q09666 AHNK_HUMAN	K.FSM*PGFKGEGPE.V		2	3,0064	0,406	-0,658
14	O60506 HNRPO_HUMAN	E.DGALAVLQQFK.D		2	3,0022	0,374	0,718
14	Q03188 CENPC_HUMAN	K.SLANDFSTNSTK.S		2	3,0022	0,417	-0,855
14	P29966 MARCS_HUMAN	E.AAAERPGEA AVASS#PSK.A	S27:	2	3,001	0,303	-0,145
14	Q9NRP2 CP061_HUMAN	K.FFGYCNDVDRE.L		2	2,9966	0,442	-0,601
14	P31948 STIP1_HUMAN	R.IGNSYFKEE.K		2	2,9961	0,332	-0,112
14	O75420 PERQ1_HUMAN	R.GGDQNULLPTM*SR.S		2	2,9958	0,252	-1,215
14	P36543 VATE1_HUMAN	R.ARDDLITDLLNE.A		2	2,9954	0,268	-0,264
14	Q7LGC8 CHST3_HUMAN	E.LDSAFS QLQSR.L		2	2,9952	0,256	-0,39
14	O95793 STAU1_HUMAN	E.LSVGGQQFNGK.G		2	2,9951	0,384	-0,967
14	P05556 ITB1_HUMAN	E.VNSEDMDAYCR.K		2	2,9941	0,477	-0,628
14	Q5W0B1 RN219_HUMAN	R.FAVAALQSK.V		2	2,9938	0,195	-0,587
14	Q53F64 Q53F64_HUMAN	K.KIFVGGLNPEATE.E		2	2,9937	0,344	-0,621

14	P26358 DNMT1_HUMAN	K.GSNLDAPEPYR.I		2	2,9935	0,395	-0,601
14	Q9Y597 KCTD3_HUMAN	D.SFFSLLSGR.I		2	2,9933	0,345	-0,111
14	P62258 1433E_HUMAN	R.IISSIEQKEE.N		2	2,9909	0,302	-0,934
14	P04264 K2C1_HUMAN	K.AEAESLYQSK.Y		2	2,9905	0,42	-0,542
14	P19838 NFKB1_HUMAN	K.TTSQAHSPLS#PASTR.Q	S907:	3	2,9894	0,176	-0,316
14	Q13435 SF3B2_HUMAN	E.IGAPIQGNREE.L		2	2,9892	0,364	-0,721
14	Q15691 MARE1_HUMAN	E.NEGENDPVLQR.I		2	2,9874	0,361	-0,864
14	Q15819 UB2V2_HUMAN	E.NM*KLPQPPEGQTYNN.-		2	2,9864	0,303	-0,908
14	Q99459 CDC5L_HUMAN	E.YNVTNNSVALR.T		2	2,9833	0,366	-0,683
14	P31946 1433B_HUMAN	R.VISSIEQKTE.R		2	2,9828	0,228	-0,646
14	Q8N4Q1 MIA40_HUMAN	K.SAFSCFHSTEE.I		2	2,9825	0,383	-1
14	P17152 TMM11_HUMAN	E.RVS#LSATDCYIVHE.I	S23:	2	2,9821	0,388	-0,494
14	P57737 CORO7_HUMAN	R.SLQSLGPPSSK.F		2	2,9819	0,243	-0,874
14	Q13347 EIF31_HUMAN	R.TERPVNSAALSPNYD.H		2	2,9818	0,347	-0,224
14	Q96GX5 MASTL_HUMAN	K.CLTSNLLQSR.K		2	2,9762	0,243	-0,205
14	Q9NR46 SHLB2_HUMAN	K.SQTTYAQCYR.H		2	2,9761	0,393	-0,762
14	Q8WVM8 SCFD1_HUMAN	E.YQNLVDYIK.G		2	2,9757	0,272	-0,844
14	Q8IWA0 WDR75_HUMAN	K.VQDTS#NTGLGEDIIHQLSK.S	S796:	3	2,974	0,144	0,086
14	Q15149 PLEC1_HUMAN	R.QLAEEDLAQQR.A		2	2,9712	0,216	-0,469
14	Q13952 NFYC_HUMAN	R.NDIAM*AITK.F		2	2,9694	0,348	-0,061
14	Q12888 TP53B_HUMAN	R.QDKPM*DTSVLSEE.G		2	2,9682	0,189	-0,571
14	P05387 RLA2_HUMAN	K.LASVPAGGAVAVSAAPGSAAPAAGSAPAAAEKKD.E		3	2,9679	0,315	-0,606
14	P49023 PAXI_HUMAN	R.CYYCNGPILDK.V		2	2,9676	0,4	-0,87
14	Q9BUA3 YK007_HUMAN	E.GVALLQDVR.A		2	2,9652	0,277	-0,126
14	Q93063 EXT2_HUMAN	K.HQVFDYPQVLQE.A		2	2,9651	0,322	-0,487
14	O43432 IF4G3_HUMAN	E.ILDSQNLNSR.R		2	2,9647	0,428	-0,947
14	P62495 ERF1_HUMAN	E.KILYLTPEQE.K		2	2,9585	0,298	-0,494
14	O14908 GIPC1_HUMAN	R.SRGPATVEDLPSAFE.E		2	2,9573	0,377	-0,31
14	Q9ULH1 DDEF1_HUMAN	K.AIYNSGQDHSVQNEE.N		2	2,9565	0,385	-0,761
14	P49916 DNL3_HUMAN	K.SATNLPQLKE.L		2	2,9565	0,246	-0,443
14	O15344 TRI18_HUMAN	R.NVTLQNIIDR.F		2	2,9551	0,394	-0,411
14	Q13428 TCOF_HUMAN	R.KSAEPSANTTLVSE.T		2	2,9546	0,406	-1,191
14	Q04721 NOTC2_HUMAN	E.VDVLDVNVNR.G		2	2,9541	0,375	-0,237

14	P49736 MCM2_HUMAN	R.GNDPLTSSPGR.S		2	2,9514	0,376	-0,332
14	Q9Y2H6 FND3A_HUMAN	K.GQIAGGINTGSAK.I		2	2,9508	0,45	-0,624
14	O14617 AP3D1_HUMAN	E.TSKS#PEKDVPM*VE.K	S829:	2	2,9506	0,353	0,158
14	Q13185 CBX3_HUMAN	K.KVEEAPEEFVVE.K		2	2,9505	0,287	-0,716
14	P04632 CPNS1_HUMAN	K.TDGFGITCR.S		2	2,9505	0,402	-0,534
14	Q14257 RCN2_HUMAN	K.KIDLDSGFLTESE.L		2	2,9458	0,397	-0,389
14	Q9UPN4 AZI1_HUMAN	E.ATGPGGSQAINNLR.R		2	2,9438	0,508	-0,9
14	Q9NR00 CH004_HUMAN	R.VSPS#IHGYHFD.T	S21:	2	2,9407	0,369	-0,182
14	Q14683 SMC1A_HUMAN	K.SGVISGGASDLK.A		2	2,9381	0,29	-0,671
14	Q32MZ4 LRRF1_HUMAN	K.IDGATQSSPAEPK.S		2	2,9376	0,285	-0,75
14	Q58FF8 H90B2_HUMAN	K.YIDQEELNK.T		2	2,9357	0,206	-0,847
14	Q9UNF1 MAGD2_HUMAN	K.KQNADPQAVTM*PATE.T		2	2,9356	0,441	-0,83
14	O15320 CTGE5_HUMAN	R.GPGNPLDHQITNE.R		2	2,9356	0,242	-0,526
14	Q8TER5 SOLO_HUMAN	E.TLDSSGDVSPGPR.N		2	2,9346	0,261	-0,853
14	P46926 GNPI1_HUMAN	E.NTHILDGNAVDLQAE.C		2	2,934	0,383	-0,985
14	Q9NQC7 CYLD_HUMAN	R.FHS#LPFSLTK.M	S418:	3	2,9312	0,159	0,364
14	Q9Y4L1 HYOU1_HUMAN	R.LAGLFNEQR.K		2	2,9293	0,333	-0,699
14	Q6FI81 CPIN1_HUMAN	K.SACGNCYLGDAFR.C		2	2,929	0,25	-0,246
14	P50548 ERF_HUMAN	R.RVSS#DLQHATAQLSLE.H	S532:	2	2,9288	0,299	0,199
14	Q9H1B7 EAP1_HUMAN	R.QSPNSSSAAASVASR.R		2	2,9284	0,447	-0,516
14	Q9Y6K9 NEMO_HUMAN	E.DLKQQLQQAEE.A		2	2,928	0,23	-1,376
14	P22314 UBA1_HUMAN	R.RVS#GPDPKPGSNCSIPAQSVLSE.V	S13:	3	2,9255	0,27	-0,389
14	Q9BTU6 P4K2A_HUMAN	R.VAAAAGSGSPS#PPGSPGHDR.R	S47:	3	2,9234	0,298	-0,868
14	Q58FF8 H90B2_HUMAN	E.FDGKS#LVSVTKE.G	S305:	2	2,9192	0,187	-0,351
14	Q53LP3 ANR57_HUMAN	R.DLVM*GSS#PQLKR.S	S213:	2	2,9192	0,323	-0,855
14	Q8NE71 ABCF1_HUMAN	K.LSVPTS#DEEDEVPAKPR.G	S109:	3	2,9191	0,275	-0,268
14	Q86V48 LUZP1_HUMAN	R.VGPSSGDAPEPSSR.R		2	2,9167	0,425	-0,363
14	Q3YEC7 PARF_HUMAN	R.LKNDSDLFGLGLE.E		2	2,9145	0,365	-0,258
14	Q9UHV7 MED13_HUMAN	R.GAGGPASAQGSVKYE.N		2	2,9132	0,319	-0,973
14	P11940 PABP1_HUMAN	R.SKGFVFCVCFSSPEE.A		2	2,9125	0,449	-0,232
14	Q9H3P2 NELFA_HUMAN	E.ASRPPEEPSAPS#PTLPAQFK.Q	S384:	3	2,9119	0,269	-0,836
14	P04075 ALDOA_HUMAN	K.VDKGVVPLAGTNGE.T		2	2,9109	0,426	-0,63
14	P49419 AL7A1_HUMAN	E.KIQVLGSLVSLE.M		2	2,9107	0,294	-0,379

14	Q2NKX8 ERC6L_HUMAN	E.AEALS#PEQAAHYLR.Y	S14:	2	2,91	0,363	-0,373
14	P41252 SYIC_HUMAN	E.VTDFAGQYVK.D		2	2,91	0,408	-0,433
14	Q9H165 BC11A_HUMAN	K.KLLG#PSSLSPFSK.R	S625:	2	2,9082	0,415	-0,074
14	Q53F19 CQ085_HUMAN	K.SRLDNLPSLQIE.V		2	2,9075	0,237	-0,352
14	Q13136 LIPA1_HUMAN	K.RLS#DVTVDKLLSE.S	S448:	2	2,9074	0,449	-0,67
14	P62312 LSM6_HUMAN	R.GNNVLYISTQK.R		2	2,9068	0,393	-0,395
14	Q13112 CAF1B_HUMAN	R.GSS#PGPRPVEGTPASR.T	S410:	3	2,9042	0,226	0
14	P55201 BRPF1_HUMAN	R.GSLTPHPAACDKDQTD#AAEE.S	S860:	3	2,9033	0,206	-1,018
14	P35658 NU214_HUMAN	R.SAQGSSPVPS#M*VQKSPR.I	S661:	3	2,9025	0,218	-0,475
14	P39019 RS19_HUMAN	R.IAGQVAAANK.K		2	2,9018	0,334	-0,259
14	Q9NZM1 MYOF_HUMAN	E.LFDNDQVGKDE.F		2	2,9007	0,368	-0,286
14	Q6S8J3 A26CA_HUMAN	K.AGFAGDDAPR.A		2	2,9	0,374	-1,124
14	P27694 RFA1_HUMAN	K.VIDQQNGLYR.C		2	2,8983	0,411	-1,619
14	P31948 STIP1_HUMAN	E.IAT#PPPPPPKKE.T	T198:	3	2,8975	0,293	-0,379
14	O94885 SASH1_HUMAN	E.VEKPDASPTS#LQLR.S	S104:	2	2,8959	0,295	-0,527
14	Q9Y3R0 GRIP1_HUMAN	R.RQS#IPEEFGSTVVE.L	S43:	2	2,8867	0,194	-0,82
14	Q8IYB3 SRRM1_HUMAN	K.M*AAADSVQQR.R		2	2,8866	0,417	-0,223
14	Q96S82 UBL7_HUMAN	E.GLS#DDEDDFHPNTR.S	S230:	3	2,8849	0,341	-1,077
14	O75534 CSDE1_HUMAN	K.NITLDDASAPR.L		2	2,8844	0,386	0,104
14	P51610 HCFC1_HUMAN	D.SYLLQLQK.Y		2	2,8841	0,215	-0,061
14	P29966 MARCS_HUMAN	E.AAAERPGEAAVASS#PSKANGQE.N	S27:	3	2,8803	0,095	-0,336
14	P23258 TBG1_HUMAN	K.KLVQTYSVFPNQDE.M		2	2,8796	0,355	-0,512
14	Q9H7D7 WDR26_HUMAN	R.LSQSDEDVIR.L		2	2,8785	0,147	-1,68
14	P02765 FETUA_HUMAN	K.CDSSPDSAEDVR.K		2	2,8763	0,416	0
14	Q96JM3 ZN828_HUMAN	R.NVLQFTEEKE.A		2	2,8762	0,353	-0,789
14	P31946 1433B_HUMAN	K.DSTLIM*QLLR.D		2	2,8755	0,178	-0,405
14	Q15021 CND1_HUMAN	E.FHLPLS#PEELLK.S	S13:	2	2,8748	0,34	-0,325
14	P04792 HSPB1_HUMAN	E.SPAAVAPAYS.R.A		2	2,8729	0,406	-1,343
14	Q9H299 SH3L3_HUMAN	R.VYSTSVTGSRE.I		2	2,8718	0,43	-0,309
14	Q71F56 MD13L_HUMAN	R.KLGYNSGLFEDE.L		2	2,8705	0,21	-0,329
14	P13056 NR2C1_HUMAN	R.KDLRS#PLTATPTFVTDSE.S	S215:	3	2,8702	0,203	-1,156
14	P55209 NP1L1_HUMAN	E.FHFEPNEYFTNE.V		2	2,8688	0,321	-0,543
14	Q13428 TCOF_HUMAN	R.AAS#APAKGTPGKGT#PAPPGK.A	S304:T316:	3	2,8682	0,296	-0,092

14	Q13740 CD166_HUMAN	R.SSNTYTLTDVR.R		2	2,8682	0,314	-0,582
14	Q09666 AHNK_HUMAN	K.ANVDISAPK.V		2	2,8678	0,266	-0,067
14	Q9NYL2 MLTK_HUMAN	K.YQQITPVNQSR.S		2	2,8666	0,352	1,28
14	Q9UNN5 FAF1_HUMAN	E.VFGM*ASSALR.K		2	2,8639	0,425	-0,81
14	Q86V81 THOC4_HUMAN	E.LDAQLDAYNAR.M		2	2,8629	0,264	-0,586
14	Q13596 SNX1_HUMAN	E.LSLDSTQNNQK.K		2	2,8612	0,152	-0,782
14	Q03252 LMNB2_HUMAN	R.M*RLES#LSYQLSGLQK.Q	S296:	3	2,8605	0,14	-0,989
14	Q9Y4E8 UBP15_HUMAN	K.SPGASNFSTLPK.I		2	2,8604	0,368	-0,101
14	Q13490 BIRC2_HUMAN	R.NSFAHLSPTLE.H		2	2,8604	0,308	-0,562
14	P20700 LMNB1_HUMAN	E.SLSSQLSNLQKE.S		2	2,8594	0,24	-0,549
14	P32004 L1CAM_HUMAN	K.GQLSFNLRDPE.L		2	2,8593	0,319	-0,765
14	Q8NDF8 PAPD5_HUMAN	R.NYNQGVVGLHEE.I		2	2,8587	0,255	-0,359
14	Q9NUG6 PDRG1_HUMAN	E.LKGFNLNPLNQDE.L		2	2,8553	0,357	-0,487
14	P50990 TCPQ_HUMAN	R.GSTDNLM*DDIER.A		2	2,8542	0,363	-0,088
14	Q99633 PRP18_HUMAN	K.AALDKIDQQYLNE.I		2	2,8532	0,279	-0,401
14	Q9H165 BC11A_HUMAN	K.KLLLGSPS#SLSPFSK.R	S627:	3	2,8522	0,261	0
14	O15347 HMGB3_HUMAN	K.KNPEVPVNFAE.F		2	2,8522	0,379	-0,294
14	Q15121 PEA15_HUMAN	K.DIIRQPSEEE.I		2	2,8516	0,226	0
14	P17301 ITA2_HUMAN	E.KAGTLGEQIFSIE.G		2	2,8512	0,226	-1,139
14	Q9NYF8 BCLF1_HUMAN	D.LFDYS#PPLHK.N	S512:	2	2,8486	0,139	-0,282
14	Q13573 SNW1_HUMAN	R.GLQTVHINE.N		2	2,8486	0,329	0,302
14	Q9Y6M7 S4A7_HUMAN	R.KIPTGAEASNVLVGE.V		2	2,8436	0,386	-0,575
14	Q9Y2V2 CHSP1_HUMAN	R.ERS#PS#PLRGNVVPSPTR.R	S30:S32:	3	2,843	0,232	-0,33
14	P67936 TPM4_HUMAN	E.NVGLHQTLDQTLNE.L		2	2,8421	0,177	-0,386
14	P10809 CH60_HUMAN	K.KISSIQSIVPALE.I		2	2,8421	0,261	-0,352
14	P25686 DNJB2_HUMAN	R.SVSTSTTFVQGR.R		2	2,841	0,206	-0,865
14	P26196 DDX6_HUMAN	K.TSDVTSTKGNEFE.D		2	2,84	0,483	-1,035
14	Q9Y6I3 EPN1_HUMAN	R.SPGAFDM*SGVR.G		2	2,8399	0,385	-0,642
14	Q15418 KS6A1_HUMAN	R.T#PKDSPGIPPS#AGAHQLFR.G	T359:S369:	3	2,8398	0,255	-0,514
14	O95239 KIF4A_HUMAN	K.NKPIVNIDPQTAE.L		2	2,8394	0,316	-0,763
14	Q16186 ADRM1_HUMAN	R.SQSAAVTPSSTTSSTR.A		2	2,8387	0,378	-0,156
14	Q5VT52 K0460_HUMAN	R.ALLDSSSENCDR.L		2	2,8368	0,44	-1,049
14	Q16352 AINX_HUMAN	E.YQDLLNVK.M		2	2,8358	0,184	-0,921

14	Q9NW82 WDR70_HUMAN	K.M*VGKPVNFM*EE.D		2	2,8349	0,403	-1,301
14	Q96QR8 PURB_HUMAN	R.GGGGGPCGFQPASR.G		2	2,8342	0,364	-0,187
14	Q15042 RB3GP_HUMAN	R.KAENPQCLLGDFVTE.F		2	2,8338	0,338	-0,425
14	Q53H12 AGK_HUMAN	K.GDFITIGSR.K		2	2,832	0,271	-0,631
14	P21333 FLNA_HUMAN	K.FADQHVPGS#PFSVK.V	S2128:	2	2,8284	0,292	-0,153
14	P50213 IDH3A_HUMAN	R.M*SDGLFLQK.C		2	2,8275	0,268	0
14	Q15056 IF4H_HUMAN	R.GSNM*DFREPTEEE.R		2	2,8252	0,373	-0,549
14	Q04917 1433F_HUMAN	E.DSYKDSTLIM*QLLR.D		3	2,8248	0,161	-0,108
14	Q14195 DPYL3_HUMAN	R.NLHQSGFSLSGTQVD.E		2	2,8247	0,439	-0,46
14	P53041 PPP5_HUMAN	R.GVSCQFGPDVTK.A		2	2,8244	0,359	0
14	Q9Y3T9 NOC2L_HUMAN	K.KNSVPVTVAM*VE.R		2	2,8238	0,384	-0,757
14	P14384 CBPM_HUMAN	R.IHIM*PSM*NPDGFE.A		2	2,8231	0,424	-0,642
14	O43896 KIF1C_HUMAN	R.CNAIINEDPNAR.L		2	2,8223	0,276	-0,968
14	Q13428 TCOF_HUMAN	K.GSLGSQGAKDEPEEE.L		2	2,8222	0,409	-0,08
14	P04264 K2C1_HUMAN	K.NM*QDM*VEDYR.N		2	2,822	0,318	-0,549
14	P49368 TCPG_HUMAN	R.NLQDAM*QVCR.N		2	2,8215	0,456	-0,488
14	Q9H204 MED28_HUMAN	K.KPADIPQGLAYLE.Q		2	2,8198	0,314	-0,65
14	P26639 SYTC_HUMAN	E.LSGALTGLTR.V		2	2,8192	0,219	-0,493
14	P68104 EF1A1_HUMAN	R.GNVAGDSKNDPPM*E.A		2	2,8168	0,31	0
14	O95453 PARN_HUMAN	R.NNSFTAPSTVGK.R		2	2,8166	0,436	-1,197
14	Q96AX1 VP33A_HUMAN	K.NFNAVGSVLSK.K		2	2,8154	0,313	0,322
14	P11142 HSP7C_HUMAN	K.DNNLLGKFE.L		2	2,8141	0,347	-0,232
14	Q9UHB6 LIMA1_HUMAN	R.ETPHS#PGVEDAPIAK.V	S490:	3	2,812	0,18	0,337
14	P46087 NOL1_HUMAN	K.GPQSLFNAPR.G		2	2,8116	0,327	-0,673
14	O94842 TOX4_HUMAN	R.SGCENPPIVSK.D		2	2,8115	0,249	-0,822
14	P63104 1433Z_HUMAN	R.VVSSIEQKTE.G		2	2,8112	0,281	0,109
14	P52948 NUP98_HUMAN	E.NGERFS#FLSKPVDE.N	S635:	2	2,8111	0,311	-0,358
14	Q9UGV2 NDRG3_HUMAN	E.SCES#PDVLDLRHQTM*E.V	S361:	3	2,8093	0,28	-0,096
14	P18669 PGAM1_HUMAN	R.RYADLTEDQLPSCE.S		2	2,8093	0,427	-0,359
14	P55072 TERA_HUMAN	E.CQANFISIK.G		2	2,8085	0,378	-0,903
14	P00558 PGK1_HUMAN	E.GKVLPGVDALSNI.-		2	2,8082	0,404	-0,285
14	P62937 PIIA_HUMAN	K.SIYGKFEDE.N		2	2,808	0,369	-0,1
14	P04264 K2C1_HUMAN	E.TNVILSM*DNNR.S		2	2,8029	0,418	-0,094

14	P60174 TPIS_HUMAN	K.IAVAAQNCYK.V		2	2,8014	0,405	-0,643
14	Q9UJA5 TRM6_HUMAN	K.GIKGEEIVQQLIE.N		2	2,8007	0,221	-0,168
14	Q7KZ85 SPT6H_HUMAN	K.KLPGYTDAALQE.A		2	2,7993	0,211	-0,374
14	P49321 NASP_HUMAN	K.HLVM*GDIPAAVNAFQE.A		2	2,7959	0,356	-0,212
14	Q9UQR0 SCML2_HUMAN	R.QSTKRS#PQQTVPYVPLS#PK.L	S499:S511:	3	2,7955	0,184	-0,762
14	P55735 SEC13_HUMAN	R.FASGGCDNLIK.L		2	2,7947	0,423	0
14	P07954 FUMH_HUMAN	E.VNQDYGLDPK.I		2	2,7938	0,317	-0,743
14	Q6P3W7 SCYL2_HUMAN	K.VTNIGNQQIDK.V		2	2,7936	0,282	0
14	Q14141 SEPT6_HUMAN	K.SLDDEVNAFK.Q		2	2,7931	0,401	-0,751
14	Q9NTZ6 RBM12_HUMAN	R.LQNFSYDQRE.M		2	2,7931	0,234	-0,845
14	Q00839 HNRPU_HUMAN	R.DRLSASSLTM*E.S		2	2,7928	0,38	-0,1
14	P43360 MAGA6_HUMAN	K.KLLTQYFVQE.N		2	2,7927	0,355	-0,385
14	P0C7M2 RA1L3_HUMAN	K.IFVGGIKEDTE.E		2	2,7926	0,274	-1,01
14	P31949 S10AB_HUMAN	K.DGYNYTLK.T		2	2,7903	0,412	-1,38
14	Q5THJ4 VP13D_HUMAN	R.M*LLTNTQDNSR.R		2	2,7891	0,29	-1,025
14	Q12905 ILF2_HUMAN	R.VKPAPDETSFSE.A		2	2,789	0,378	-0,373
14	P09525 ANXA4_HUMAN	E.GNYLDDALVR.Q		2	2,7885	0,238	-0,322
14	O00203 AP3B1_HUMAN	K.M*HVFNPIDSLEPE.G		2	2,7878	0,44	-0,316
14	Q9NZM1 MYOF_HUMAN	R.FKGFPQPILSE.D		2	2,7866	0,273	-0,386
14	P27695 APEX1_HUMAN	E.GYSGVGLLSR.Q		2	2,7862	0,301	-0,423
14	Q92878 RAD50_HUMAN	R.ARDSLIQSLATQLE.L		2	2,7847	0,306	-0,316
14	P56545 CTBP2_HUMAN	R.QGAFLVNAAR.G		2	2,7847	0,268	-0,466
14	P07737 PROF1_HUMAN	K.CSVIRDSLLQDGE.F		2	2,784	0,317	-0,491
14	Q9Y679 AUP1_HUMAN	K.GTQSLPTASASK.F		2	2,784	0,327	0,106
14	P31946 1433B_HUMAN	R.YDDM*AAAM*K.A		2	2,7837	0,439	-0,233
14	Q9UPN9 TRI33_HUMAN	K.TAQLSPVDQR.K		2	2,7826	0,424	-0,521
14	Q16513 PKN2_HUMAN	R.FQFNLQDFR.C		2	2,7825	0,297	-0,502
14	Q9Y2W1 TR150_HUMAN	K.GSFSDTGLGDGK.M		2	2,7816	0,512	-0,855
14	Q9BZL4 PP12C_HUMAN	R.SYQM*PVRDEESE.S		2	2,781	0,403	-0,575
14	P46087 NOL1_HUMAN	E.QDAQAPDLQR.V		2	2,7805	0,298	-0,534
14	Q9NU22 MDN1_HUMAN	E.SNFIAQLASQK.H		2	2,7793	0,321	-0,606
14	Q07157 ZO1_HUMAN	E.NQTYPPYS#PQAQPPIHR.I	S899:	3	2,7781	0,323	-0,332
14	Q9BRP8 WIBG_HUMAN	K.SKPELPPGLSPE.A		2	2,7772	0,304	-0,878

14	P05387 RLA2_HUMAN	K.LASVPAGGAVAVSAAPGSAAPAAGSAPAAAEEKKDE.K		3	2,7771	0,325	-0,582
14	Q14980 NUMA1_HUMAN	E.FASHLQQQLDALNE.L		2	2,7764	0,165	-0,227
14	Q9NRF9 DPOE3_HUMAN	R.KTLNASDVL SAM*EE.M		2	2,7761	0,276	-0,16
14	P13010 KU86_HUMAN	K.DKPSGD TAAVFEE.G		2	2,776	0,256	-0,268
14	Q9UPN3 MACF1_HUMAN	K.LKGLNDATTAEEAE.A		2	2,7757	0,337	-0,239
14	P47736 RPGP1_HUMAN	R.HIGNDIVAVVFQDE.N		2	2,7752	0,362	-0,314
14	P52907 CAZA1_HUMAN	K.FITHAPPGEFNE.V		2	2,7742	0,29	-0,808
14	P37198 NUP62_HUMAN	R.M*AQDLKDII.E.H		2	2,7742	0,247	-0,409
14	Q15742 NAB2_HUMAN	R.SFSPKS#PLELGEK.L	S162:	2	2,7722	0,332	-0,407
14	Q9UQE7 SMC3_HUMAN	K.SLDQAINDK.K		2	2,7718	0,204	0,122
14	P49790 NU153_HUMAN	K.TTLSASGTGFGDK.F		2	2,7698	0,329	-0,491
14	Q96T23 RSF1_HUMAN	K.TFLDKDAQRLS#PIPE.E	S594:	2	2,7662	0,238	-0,404
14	O75152 ZC11A_HUMAN	R.RLS#SAS#TGKPLSVEDDFEK.L	S758:S761:	3	2,7645	0,139	-1,024
14	P49368 TCPG_HUMAN	R.TLIQNGASTIR.L		2	2,7641	0,381	-0,915
14	Q1KMD3 HNRL2_HUMAN	K.DRYGGQPLFSE.K		2	2,7636	0,339	-0,385
14	P43246 MSH2_HUMAN	K.M*QSTLISAAR.D		2	2,7633	0,273	-1,227
14	O15320 CTGE5_HUMAN	E.GPLRLS#PLLPGGGGR.G	S548:	3	2,7625	0,198	0,659
14	P17480 UBF1_HUMAN	K.RPVSAM*FIFSEE.K		2	2,7622	0,204	-0,342
14	Q9C0C7 AMRA1_HUMAN	R.SSQTGTEPGAHTSS#PQPSTSR.G	S1205:	3	2,7595	0,176	0
14	Q96I24 FUBP3_HUMAN	R.LLGQIVDR.C		2	2,7588	0,312	-0,734
14	Q6Y7W6 PERQ2_HUMAN	K.VQKEPIPEEQE.M		2	2,7582	0,272	-0,92
14	P40925 MDHC_HUMAN	K.GEFVTTVQQR.G		2	2,758	0,304	0,314
14	P62750 RL23A_HUMAN	K.VNTLIRPDGE.K		2	2,7578	0,339	-0,548
14	Q96G28 CC104_HUMAN	K.THTSQAILQPVLAAE.D		2	2,7564	0,335	-0,464
14	P34932 HSP74_HUMAN	K.KLM*SANASDLPLSIE.C		2	2,7547	0,486	-0,304
14	Q9NR12 PDLI7_HUMAN	R.ILAHLTGTE.F		2	2,7535	0,336	0,128
14	Q14789 G0GB1_HUMAN	E.DSYNQVQSFSK.A		2	2,7532	0,416	-0,375
14	Q92562 SAC3_HUMAN	E.GS#VSQRS#TPVKM*TDAGDSAK.V	S771:S776:	3	2,7523	0,306	-0,083
14	P31948 STIP1_HUMAN	K.ALDLDSCKE.A		2	2,7519	0,231	-1,179
14	P49815 TSC2_HUMAN	R.GYTISDSAPSR.R		2	2,7512	0,46	-0,423
14	Q9NXG2 THUM1_HUMAN	E.YGDDM*YGPEK.F		2	2,7509	0,519	-1,127
14	Q9UHB7 AFF4_HUMAN	K.IDLNLTR.I		2	2,7507	0,23	-0,064
14	P54687 BCAT1_HUMAN	K.LTDIQYGREE.S		2	2,7505	0,323	-0,1

14	Q15398 DLG7_HUMAN	K.FNNLIKLEE.S		2	2,7497	0,096	-0,654
14	P29692 EF1D_HUMAN	R.ATAPQQTQHVS#PMR.Q	S133:	2	2,7497	0,355	-0,649
14	Q9NPF4 OSGEP_HUMAN	R.TPLSDSGVTQR.Y		2	2,7489	0,397	-0,525
14	Q9NWH9 SLTM_HUMAN	R.ISSKS#PGHM*VILD.Q	S553:	2	2,7475	0,385	-0,824
14	Q9H501 ESF1_HUMAN	K.NIVQHTTDSLEE.K		2	2,747	0,32	-0,994
14	O14497 ARI1A_HUMAN	E.IGGLTQVNK.N		2	2,7457	0,208	-1,049
14	P60709 ACTB_HUMAN	R.GYSFTTTAERE.I		2	2,7453	0,557	-0,677
14	Q969S3 ZN622_HUMAN	E.FADFYDFR.S		2	2,7435	0,444	0
14	Q08211 DHX9_HUMAN	K.LAQFEPSQR.Q		2	2,7408	0,294	-0,794
14	Q9BWD1 THIC_HUMAN	K.VAVLSQNRTE.N		2	2,7395	0,395	-0,218
14	Q00610 CLH1_HUMAN	R.RPLIDQVVQTALSE.T		2	2,7394	0,46	-0,389
14	Q00610 CLH1_HUMAN	E.KIVLDNSVFSE.H		2	2,7378	0,335	0,39
14	O60841 IF2P_HUMAN	E.TVAVKPTENNEEE.F		2	2,7368	0,382	-0,334
14	Q96QT4 TRPM7_HUMAN	K.HGVVNTLSSSLPQGDLE.S		2	2,7368	0,471	-0,835
14	Q9NRY5 F1142_HUMAN	R.NATLSQVLR.A		2	2,7367	0,248	-0,971
14	P12268 IMDH2_HUMAN	K.NLIDAGVDALR.V		2	2,7363	0,301	-0,738
14	O95425 SVIL_HUMAN	R.DSSFTEVPRS#PK.H	S245:	2	2,7335	0,269	0
14	Q9Y490 TLN1_HUMAN	E.FGDAISTASK.A		2	2,7301	0,358	-0,306
14	Q86WB0 NIPA_HUMAN	E.GIAPEEGGVDAK.D		2	2,7273	0,379	-0,427
14	P49588 SYAC_HUMAN	E.KGLVVDM*DGFEED.R		2	2,7262	0,351	-0,493
14	Q8NBJ4 GOLM1_HUMAN	E.IQVVNEEPQR.D		2	2,7252	0,398	-0,705
14	Q9Y3F4 STRAP_HUMAN	K.AATAAADFTAK.V		2	2,7249	0,378	-0,705
14	P63220 RS21_HUMAN	R.M*GESDDSILR.L		2	2,7234	0,368	-1,178
14	Q96NE9 FRMD6_HUMAN	R.GQSTDSLPTICR.K		2	2,7226	0,133	1,501
14	P78527 PRKDC_HUMAN	R.KLAGANPAVITCDE.L		2	2,7213	0,323	-0,92
14	Q8N3R9 MPP5_HUMAN	E.M*AVDCPGDLGTR.M		2	2,7199	0,358	-1,119
14	O60216 RAD21_HUMAN	E.NDFGDFGM*DDR.E		2	2,7189	0,338	-1,403
14	Q8NC51 PAIRB_HUMAN	E.LTES#PKYIQK.Q	S234:	2	2,7185	0,196	-0,379
14	P40425 PBX2_HUMAN	R.M*KPALFSVLCE.I		2	2,718	0,339	-0,279
14	Q96HP0 DOCK6_HUMAN	R.SSGASSIFDLR.N		2	2,7177	0,29	-0,107
14	Q9NR30 DDX21_HUMAN	R.SDAGLES#DTAM*KKGE.T	S13:	2	2,7173	0,246	-0,299
14	Q69YN2 C19L1_HUMAN	R.KDFEPYDFTLDD.-		2	2,7157	0,405	-0,243
14	Q9ULT8 HECD1_HUMAN	R.SKDTDALIDAIDTGAFF.V		2	2,7154	0,342	-0,274

14	O75592 MYCB2_HUMAN	R.S#LSPNHNTLQTLK.S	S2749:	2	2,715	0,31	-0,716
14	Q9ULH0 ARMS_HUMAN	R.SSLFQDLK.L		2	2,7144	0,295	-0,235
14	Q99590 SFRIP_HUMAN	E.GEIIQTVDR.Q		2	2,7138	0,135	-0,592
14	Q9BWU0 NADAP_HUMAN	K.TTSLCAGPSASKNE.Y		2	2,7138	0,278	-0,257
14	O00418 EF2K_HUMAN	K.LLQSAKT#ILR.G	T348:	2	2,713	0,369	-0,798
14	Q71U36 TBA1A_HUMAN	K.YM*ACCLLYR.G		2	2,7123	0,391	-0,578
14	POC0S8 H2A1_HUMAN	R.AGLQFPVGR.V		2	2,7121	0,352	-0,258
14	Q9Y4F1 FARP1_HUMAN	K.VSAGEPGSHPS#PAPR.R	S427:	2	2,7112	0,3	-0,64
14	Q8TAT6 NPL4_HUMAN	K.CVHCVPLEPFDE.D		2	2,7106	0,427	-0,081
14	Q8TF40 FNIP1_HUMAN	R.SQAVVDQITR.H		2	2,7106	0,293	-0,765
14	P37837 TALDO_HUMAN	K.FAADAVKLE.R		2	2,7087	0,25	0
14	Q9Y2D5 AKAP2_HUMAN	E.SDVM*VGPFK.L		2	2,7084	0,312	-0,123
14	P51114 FXR1_HUMAN	R.KVPGVTAIELDE.D		2	2,7082	0,325	-0,384
14	O60307 MAST3_HUMAN	R.LHQLPFQPTPDE.L		2	2,7081	0,399	-0,601
14	P40227 TCPZ_HUMAN	K.M*LVSGAGDIK.L		2	2,7056	0,114	0
14	Q96QT6 PHF12_HUMAN	R.RPFELLIAAM*E.R		2	2,7042	0,308	-0,266
14	Q9UL18 I2C1_HUMAN	K.YPHLPCLQVGQE.Q		2	2,7041	0,145	-0,508
14	P78371 TCPB_HUMAN	K.KLGGSLADSYLDE.G		2	2,7033	0,345	-0,714
14	P62495 ERF1_HUMAN	K.GFGGIGGILR.Y		2	2,7027	0,3	-0,515
14	Q9C0B5 ZDHC5_HUMAN	K.LSRGDS#LKEPTSIAE.S	S380:	2	2,7014	0,453	-0,507
14	Q9Y490 TLN1_HUMAN	E.STM*LEDSVS#PKK.S	S425:	2	2,7007	0,321	-0,516
14	Q09666 AHNK_HUMAN	K.FAGGLHFS#GPKVE.G	S5620:	2	2,7005	0,457	0,342
14	P13639 EF2_HUMAN	E.SFGFTADLR.S		2	2,6957	0,367	-0,722
14	Q4VC31 CCD58_HUMAN	K.NCIAQTSAVVK.N		2	2,6944	0,238	-1,229
14	Q12800 TFCP2_HUMAN	R.VQIDTFKENE.N		2	2,6929	0,119	-0,898
14	P28066 PSA5_HUMAN	K.RITS#PLM*EPSSIEK.I	S56:	2	2,6916	0,139	-0,869
14	Q14681 KCTD2_HUMAN	R.GPPS#PRPAGPTPR.G	S33:	3	2,6913	0,324	0,134
14	O60347 TBC12_HUMAN	R.SGGFADFFTR.N		2	2,6898	0,388	-0,331
14	Q6RFH5 WDR74_HUMAN	K.SQLNCLLLSGR.D		2	2,6896	0,437	-0,29
14	O14744 ANM5_HUMAN	R.GPLVNASLR.A		2	2,6889	0,387	-0,658
14	Q6S8J3 A26CA_HUMAN	E.M*ATAASSSLEK.S		2	2,6881	0,407	-0,204
14	Q5T1M5 FKB15_HUMAN	E.SLAAS#PM*AAKPDNPSGK.V	S1065:	2	2,6879	0,351	-0,702
14	O00299 CLIC1_HUMAN	R.YLSNAYAREE.F		2	2,6871	0,342	-1,104

14	P08670 VIME_HUMAN	R.QDVNASLAR.L		2	2,6867	0,428	-0,672
14	O15027 SC16A_HUMAN	R.ANVVGEVRE.T		2	2,6864	0,4	1,254
14	Q6PJF5 RHDF2_HUMAN	E.SPPLSASYFR.G		2	2,6859	0,287	-0,542
14	P50454 SERPH_HUMAN	K.AVLSAEQLRDEE.V		2	2,6855	0,298	-0,628
14	P61289 PSME3_HUMAN	E.AASYLDQISR.Y		2	2,6854	0,339	-0,543
14	Q9NY61 AATF_HUMAN	E.LLFQYPDTR.Y		2	2,6852	0,205	-0,212
14	Q08J23 NSUN2_HUMAN	E.GKPTDPSKLES#PSFTGTGDTE.I	S473:	2	2,6851	0,325	-0,219
14	O75179 ANR17_HUMAN	R.NSPLDCGSASPKN.V		2	2,6831	0,325	-0,634
14	Q5VUA4 ZN318_HUMAN	K.DKLC#PLSEPGDSPK.C	S2189:	2	2,6828	0,405	-0,214
14	P36776 LONM_HUMAN	K.TKTENPLILIDE.V		2	2,6821	0,188	-0,616
14	Q9BPX3 CND3_HUMAN	E.NCITLQDFNR.A		2	2,6792	0,33	-0,857
14	O14907 TX1B3_HUMAN	E.IAGLQIGDK.I		2	2,6781	0,266	0,067
14	Q13813 SPTA2_HUMAN	K.GRELPTAFDYVE.F		2	2,6768	0,424	-0,611
14	P12270 TPR_HUMAN	R.LTIHAPPQE.L		2	2,6765	0,251	0,243
14	P12268 IMDH2_HUMAN	R.LVGISSR.D		2	2,6748	0,137	-0,722
14	Q16543 CDC37_HUMAN	K.RLGPGLDPVEVYE.S		2	2,6747	0,271	-0,244
14	Q9UQ80 PA2G4_HUMAN	R.LVKPGNQNTQVTE.A		2	2,6745	0,316	-0,769
14	O60825 F262_HUMAN	R.NYS#VGSRPLKPLS#PLR.A	S483:S493:	3	2,673	0,197	-0,847
14	P55209 NP1L1_HUMAN	E.RLDGLVETPTGYIE.S		2	2,6729	0,368	-0,156
14	Q92558 WASF1_HUMAN	E.NDVATILSR.R		2	2,6713	0,339	-0,617
14	P35527 K1C9_HUMAN	R.QGVDADINGLR.Q		2	2,6707	0,354	-0,948
14	Q9UNS1 TIM_HUMAN	R.IPAKLS#PTQLR.R	S1087:	2	2,6664	0,406	-0,561
14	Q9BWG6 SCNM1_HUMAN	R.RVGDLLASYIPEDE.A		2	2,6661	0,397	-0,619
14	Q969Q5 RAB24_HUMAN	E.GCQIYLCGTK.S		2	2,6659	0,412	-0,508
14	P25208 NFYB_HUMAN	E.KGIGGAVTATDGLSEE.L		2	2,6658	0,364	-0,73
14	O75116 ROCK2_HUMAN	K.DSDIEQLR.S		2	2,6651	0,161	-0,25
14	Q9H4A3 WNK1_HUMAN	R.DVDDGSGS#PHS#PHQLSSK.S	S2029:S2032:	2	2,6647	0,356	-0,182
14	P34932 HSP74_HUMAN	R.NSFTLKE.D		2	2,6647	0,301	-0,641
14	Q08AD1 CA1L1_HUMAN	K.FLQDYDIR.T		2	2,6631	0,305	-0,114
14	P23528 COF1_HUMAN	K.KAVLFCLSE.D		2	2,6614	0,369	-0,229
14	P50579 AMPM2_HUMAN	E.NFGTLAFCR.R		2	2,6605	0,303	-0,674
14	P39687 AN32A_HUMAN	E.GKLEGLTDEFEE.L		2	2,6602	0,221	-0,714
14	P18887 XRCC1_HUMAN	K.HFFLYGEFPGDE.R		2	2,6598	0,513	-0,251

14	Q86WB0 NIPA_HUMAN	E.GQAFAVGVEK.N		2	2,6595	0,31	-0,91
14	Q53H82 LACB2_HUMAN	K.SINNDTTYCIK.K		2	2,6593	0,364	-0,275
14	Q9UQE7 SMC3_HUMAN	R.GALTGGYYDTR.K		2	2,6575	0,154	-0,728
14	P05787 K2C8_HUMAN	E.SM*YQIKYEE.L		2	2,6567	0,34	-0,91
14	Q14493 SLBP_HUMAN	R.HM*DSQVEDEFDLE.A		2	2,6558	0,351	-0,531
14	P54289 CA2D1_HUMAN	E.SGYTFIAPR.D		2	2,6556	0,411	-0,06
14	Q15185 TEBP_HUMAN	E.DSKDVNVNFE.K		2	2,6543	0,3	-0,523
14	P31948 STIP1_HUMAN	E.TKPEPM*EEDLPE.N		2	2,6528	0,12	-1,194
14	Q96S82 UBL7_HUMAN	E.GLS#DDEDDFHPNTR.S	S230:	2	2,6525	0,402	-1,006
14	Q9BR77 CCD77_HUMAN	K.KIQNLLALVGTDAGE.V		2	2,6517	0,375	-0,396
14	Q9BTC0 DIDO1_HUMAN	K.VTVDDLPNR.M		2	2,6508	0,342	-0,593
14	P26599 PTBP1_HUMAN	R.KM*ALIQM*GSVEE.A		2	2,6495	0,189	-0,714
14	Q9UHB7 AFF4_HUMAN	E.KELLS#PLS#EPDDRYPLIVK.I	S703:S706:	3	2,6488	0,279	-0,386
14	Q6PJT7 ZC3HE_HUMAN	K.TTNYSTVPQK.Q		2	2,6488	0,365	-0,428
14	Q8IZT6 ASPM_HUMAN	E.VTPSSTTASVAR.K		2	2,6485	0,477	-0,311
14	Q13085 ACACA_HUMAN	R.HLEPALAFQLE.L		2	2,648	0,292	-0,289
14	Q9Y371 SHLB1_HUMAN	K.GKVPITYLELLN.-		2	2,6476	0,318	-0,09
14	B2RA01 B2RA01_HUMAN	K.AQYEDIAQK.S		2	2,6455	0,157	-1,946
14	P21980 TGM2_HUMAN	E.KSVPLCILYE.K		2	2,6451	0,168	-0,2
14	P14625 ENPL_HUMAN	K.IYFM*AGSSR.K		2	2,6434	0,442	-0,815
14	Q15435 PP1R7_HUMAN	E.NLSNLHQLQM*LE.L		2	2,6432	0,22	-0,922
14	P35232 PHB_HUMAN	E.DIAYQLSR.S		2	2,643	0,293	-0,189
14	P39687 AN32A_HUMAN	E.VTNLNDYRE.N		2	2,6398	0,257	-0,326
14	Q13428 TCOF_HUMAN	K.AGPVAVQVK.A		2	2,6367	0,129	0,07
14	Q99961 SH3G1_HUMAN	E.QSNGGFPCTTAPK.I		2	2,636	0,355	-0,804
14	Q8TB65 Q8TB65_HUMAN	R.LNDFASTVR.I		2	2,6355	0,396	-0,06
14	Q9P0K7 RAI14_HUMAN	R.SITSTPLSGKE.S		2	2,6349	0,462	-0,436
14	Q2NKX8 ERC6L_HUMAN	K.VNVTTLQDGK.G		2	2,6329	0,335	-0,34
14	Q7Z2Z1 CO042_HUMAN	E.NKS#PLLSVPFLSSAR.R	S820:	2	2,632	0,303	-0,144
14	P35658 NU214_HUMAN	R.QPKS#PGSTPTTPTSSQAPQK.L	S430:	3	2,6319	0,313	-0,087
14	Q9GZT3 SLIRP_HUMAN	R.SINQPVAFVR.R		2	2,6318	0,251	-0,431
14	Q9Y3S2 ZN330_HUMAN	R.TYASGYAHYEEQEN.-		2	2,6317	0,355	-0,587
14	P17980 PRS6A_HUMAN	E.KAPSIIFIDE.L		2	2,6295	0,203	0,431

14	Q9Y3T9 NOC2L_HUMAN	K.KNSVPVTVAMVE.R		2	2,6295	0,405	-0,575
14	P30153 2AAA_HUMAN	R.NLCSDDTPM*VR.R		2	2,6286	0,356	-0,829
14	P05556 ITB1_HUMAN	K.SAVTTVVNPK.Y		2	2,6278	0,285	-0,06
14	Q03014 HHEX_HUMAN	E.LESLDSSCDQR.Q		2	2,6277	0,122	-1,118
14	Q08AE8 SPIR1_HUMAN	E.NGLSTSQQVPAQR.K		2	2,6267	0,323	-1,056
14	Q86TX2 ACOT1_HUMAN	R.YRADTLGELDLE.R		2	2,6267	0,256	-0,437
14	Q9UBB4 ATX10_HUMAN	E.GDISNVANGFK.S		2	2,6258	0,402	-0,761
14	P07900 HS90A_HUMAN	R.APFDFLENR.K		2	2,624	0,284	0,44
14	A9CQZ4 A9CQZ4_HUMAN	R.QKFCGM*FCPVEGSSE.N		2	2,6237	0,448	-1,372
14	O15143 ARC1B_HUMAN	R.TQIAICPNNHE.V		2	2,6226	0,322	-0,941
14	Q8NI08 NCOA7_HUMAN	R.YYSIDDNQNK.T		2	2,6214	0,316	-0,581
14	Q96EV2 RBM33_HUMAN	K.VKPAS#PVAQPKEE.A	S775:	2	2,6191	0,465	-0,585
14	Q13416 ORC2_HUMAN	K.SVSFSLKNDPE.I		2	2,6182	0,333	-0,399
14	Q99661 KIF2C_HUMAN	K.GKEIDFDDVAAINPE.L		2	2,6179	0,33	-0,523
14	Q9Y6Y8 S23IP_HUMAN	R.YDVLYDR.I		2	2,6176	0,308	-0,441
14	P52948 NUP98_HUMAN	E.RFS#FLSKPVDE.N	S635:	2	2,6174	0,455	-0,434
14	Q9BVC4 LST8_HUMAN	R.TVQHQDSQVNALE.V		2	2,6164	0,349	-0,914
14	O14744 ANM5_HUMAN	K.CLLDRVPEEE.K		2	2,6162	0,284	-0,581
14	O94842 TOX4_HUMAN	R.LSTTPS#PTS#SLHEDGVEDFRR.Q	S178:S181:	3	2,6159	1	-0,367
14	P15822 ZEP1_HUMAN	R.SLGSTDSGYFSR.S		2	2,6154	0,271	-0,191
14	Q15043 S39AE_HUMAN	E.GDSLTLQQLK.A		2	2,6153	0,179	0,111
14	P35579 MYH9_HUMAN	K.SGFEPASLKEE.V		2	2,6146	0,199	-0,818
14	Q9NYV4 CD2L7_HUMAN	K.NSGPQGPRRT#PTM*PQEE.A	T1244:	3	2,6145	0,245	-0,37
14	O75864 K1986_HUMAN	R.SPPGSPSTPEQR.I		2	2,6144	0,331	-0,455
14	P26885 FKBP2_HUMAN	R.KLVIPSELGYGE.R		2	2,6141	0,459	-0,374
14	A0FGR8 ESYT2_HUMAN	R.SSSLLAS#PGHISVK.E	S743:	3	2,6134	0,215	-0,708
14	Q6GMV2 SMYD5_HUMAN	E.NYLFVCSPK.C		2	2,6133	0,302	-0,284
14	Q59G85 Q59G85_HUMAN	K.GGGPVTLQDYR.L		2	2,6132	0,25	-0,734
14	Q7Z6B7 SRGP1_HUMAN	E.SLS#PLHNVALR.S	S1010:	2	2,6131	0,343	-0,379
14	P27816 MAP4_HUMAN	R.LATNTSAPDLK.N		2	2,6129	0,336	-1,079
14	P05198 IF2A_HUMAN	K.HAVSDPSILDSLNE.D		2	2,612	0,368	-0,778
14	Q9NRL3 STRN4_HUMAN	K.LQGILADLR.D		2	2,6111	0,141	-0,122
14	O00161 SNP23_HUMAN	E.IDAQNPQIK.R		2	2,6106	0,145	-1,188

14	Q86V81 THOC4_HUMAN	R.SLGTADVHFE.R		2	2,6099	0,298	-0,227
14	Q9ULR0 ISY1_HUMAN	K.FIAHVPVPSQQE.I		2	2,6098	0,334	-0,812
14	Q9P2N6 K1310_HUMAN	K.SSQIGSSQLLK.R		2	2,6098	0,344	-0,213
14	P04075 ALDOA_HUMAN	E.ASINLNAINK.C		2	2,6094	0,294	-1,153
14	P56537 IF6_HUMAN	E.AQPSTIATSM*R.D		2	2,609	0,491	-0,207
14	O00562 PITM1_HUMAN	K.GIEDGAQAPR.D		2	2,6086	0,196	-0,662
14	Q8WXX5 DNJC9_HUMAN	K.VYSVLSDRE.Q		2	2,6083	0,41	-0,8
14	Q6ZTN6 AN13D_HUMAN	E.SLQLSTEPR.G		2	2,6081	0,314	-0,71
14	Q53ET0 CRTC2_HUMAN	R.RVPLS#PLSLLAGPADAR.R	S433:	2	2,6078	0,093	-0,202
14	Q9NQC7 CYLD_HUMAN	R.FHS#LPFSLTK.M	S418:	2	2,6067	0,247	-0,582
14	P09960 LKHA4_HUMAN	E.FLAQTLQR.A		2	2,6064	0,093	0,375
14	Q9Y2N3 PO121_HUMAN	E.TATKPKQATSAPS#PAPK.Q	S674:	2	2,6054	0,335	0,075
14	O75044 FBNP2_HUMAN	R.KQDSSQAIPLVVE.S		2	2,6052	0,328	-0,259
14	Q96JQ2 CLMN_HUMAN	E.GLDFKPS#PPLSK.V	S713:	2	2,604	0,086	-0,536
14	Q8WYA1 BMAL2_HUMAN	E.NQCIAPVVSSR.V		2	2,6019	0,189	-0,991
14	Q14257 RCN2_HUMAN	K.KIDLSDGFLTE.S		2	2,6018	0,346	-0,812
14	P51784 UBP11_HUMAN	E.GLYNVLM*YR.L		2	2,6013	0,351	-0,32
14	Q9HAW0 BRF2_HUMAN	E.VGNNSLGLPQGK.R		2	2,6009	0,376	-0,618
14	Q14669 TRIPC_HUMAN	K.SSFLASLNPK.T		2	2,5991	0,319	-0,229
14	P05556 ITB1_HUMAN	E.CQSEGIPESPK.C		2	2,5971	0,328	-1,188
14	Q9H009 NACA2_HUMAN	K.LVM*SQANVSR.A		2	2,5971	0,217	-0,653
14	Q8N5A5 ZGPAT_HUMAN	E.GDGILPLR.T		2	2,5963	0,264	-0,715
14	P46776 RL27A_HUMAN	R.NQSFQPTVNLDK.L		2	2,5947	0,3	-0,171
14	Q5VT25 MRCKA_HUMAN	R.GYLQALASK.M		2	2,5945	0,288	-0,128
14	Q92900 RENT1_HUMAN	R.AYQHGGVGTGLSQY.-		2	2,5942	0,281	-0,707
14	Q92934 BAD_HUMAN	E.GM*GEEPSFR.G		2	2,5939	0,343	-1,304
14	Q86UU0 BCL9L_HUMAN	K.ANQISPSNSSLK.N		2	2,5931	0,227	-1,273
14	Q9H6A9 PCX3_HUMAN	R.CSSQHSVFGFNQVSE.L		2	2,5928	0,399	-0,071
14	P62280 RS11_HUMAN	R.VLLGETGKE.K		2	2,5919	0,265	0
14	Q99638 RAD9A_HUMAN	D.GHFVLATLSDTDSHSQDLGS#PE.R	S277:	3	2,5892	0,084	-0,382
14	P31948 STIP1_HUMAN	E.FQLALKDCEE.C		2	2,589	0,211	-0,584
14	P09525 ANXA4_HUMAN	R.SDTSFM*FQR.V		2	2,5888	0,227	-0,538
14	P08648 ITA5_HUMAN	E.GQQLLYVTR.V		2	2,5882	0,366	-0,792

14	P61956 SUMO2_HUMAN	K.VAGQDGSVVQFK.I		2	2,5879	0,349	0
14	P52732 KIF11_HUMAN	K.LDIPTGT#TPQRK.S	T925:	2	2,587	0,309	-0,434
14	P00338 LDHA_HUMAN	K.VTLTSEEEAR.L		2	2,5869	0,224	-1,075
14	Q12904 MCA1_HUMAN	R.IGCIITAR.K		2	2,5845	0,283	-0,81
14	Q9BZY3 Q9BZY3_HUMAN	R.SQGAQPQVTLR.L		2	2,5841	0,193	-0,558
14	O00629 IMA4_HUMAN	K.IEQLQNHENE.D		2	2,5838	0,132	-0,876
14	P04264 K2C1_HUMAN	R.SLDLDSIIAEVK.A		2	2,5817	0,291	-0,281
14	P05023 AT1A1_HUMAN	E.LKDAFQNAVLE.L		2	2,5814	0,223	-0,279
14	P55327 TPD52_HUMAN	K.VGGTKPAGGDFGE.V		2	2,5812	0,283	-0,717
14	P31946 1433B_HUMAN	D.STLIM*QLLR.D		2	2,5807	0,154	-0,112
14	Q5JTD0 TJAP1_HUMAN	D.CNLAVQLLK.C		2	2,5799	0,195	-0,461
14	P13647 K2C5_HUMAN	R.ISISTSGGSFR.N		2	2,5797	0,374	-0,329
14	Q92841 DDX17_HUMAN	D.M*GFEPQIR.K		2	2,5782	0,345	-0,184
14	O75643 U520_HUMAN	R.KNVQINLNFVVDE.V		2	2,5777	0,388	-0,637
14	P05556 ITB1_HUMAN	K.NVLSLTNKGEVFNE.L		2	2,576	0,216	-0,156
14	Q8NFC6 FA44A_HUMAN	E.HS#TNLDSSPSLSSVTVVPLRE.S	S1275:	3	2,575	0,145	0
14	Q9Y4B5 K0802_HUMAN	E.TLNGPAGGGAPDAK.L		2	2,5748	0,476	-1,294
14	P49721 PSB2_HUMAN	E.KILLLCVGE.A		2	2,5737	0,345	-0,467
14	P22626 ROA2_HUMAN	K.LTDCVVM*R.D		2	2,5725	0,331	0,181
14	Q5TCU3 Q5TCU3_HUMAN	E.IHQTLDTLLE.L		2	2,5693	0,273	-0,558
14	Q70EL1 UBP54_HUMAN	E.SLNIDSIFSK.D		2	2,5687	0,341	0
14	Q9P260 K1468_HUMAN	E.ADSTIPKENS#PNSFPR.R	S453:	3	2,568	0,186	-0,994
14	Q09666 AHNK_HUMAN	K.ADVDISGPK.I		2	2,568	0,124	0
14	P04626 ERBB2_HUMAN	E.YVNQPDVRPQPPS#PR.E	S1151:	3	2,5677	0,268	-0,8
14	Q9NPF0 CD320_HUMAN	R.LACLAGELR.C		2	2,5673	0,343	0,365
14	P21359 NF1_HUMAN	K.S#FDHLISDTK.A	S2543:	2	2,5666	0,268	-0,491
14	Q5JSH3 WDR44_HUMAN	K.VGLSTFKE.T		2	2,5664	0,244	0
14	P42285 SK2L2_HUMAN	K.AQIAIDIK.S		2	2,5635	0,198	0,769
14	Q9UQR1 ZN148_HUMAN	K.FLQQALDR.T		2	2,5605	0,095	-0,123
14	Q8WUA2 PPIL4_HUMAN	K.QDTKYDLILDE.Q		2	2,5599	0,25	-0,361
14	Q99618 CDCA3_HUMAN	R.SPTLGIART#PM*K.T	T76:	2	2,5594	0,13	-0,981
14	P60174 TPIS_HUMAN	E.LIGTLNAAK.V		2	2,5587	0,296	-1,219
14	Q9UDI3 Q9UDI3_HUMAN	-.PDYLGADQR.K		2	2,5586	0,31	-0,354

14	O43143 DHX15_HUMAN	D.LGEDYPSGK.K		2	2,5584	0,38	-0,568
14	Q9UHY1 NRBP_HUMAN	R.HLSCDLM*PNENIPE.L		2	2,5564	0,209	-1,231
14	P22307 NLTP_HUMAN	K.IGGIFAFK.V		2	2,556	0,352	0,286
14	Q12888 TP53B_HUMAN	R.ADDPLRLDQE.L		2	2,556	0,204	-0,833
14	Q8WXE1 ATRIP_HUMAN	K.LAAPSVSHVS#PR.K	S224:	2	2,5558	0,331	-0,844
14	O75351 VPS4B_HUMAN	R.SLSNTKPTVNE.H		2	2,5556	0,233	-0,513
14	Q7L014 DDX46_HUMAN	E.INDFPQTAR.W		2	2,5542	0,339	0,115
14	P46063 RECQ1_HUMAN	E.M*VSYCQNISK.C		2	2,5541	0,1	-0,685
14	Q15910 EZH2_HUMAN	E.FAAALTAER.I		2	2,553	0,114	-0,193
14	Q17R98 ZN827_HUMAN	R.NVGYSTLIGRE.K		2	2,5529	0,148	-0,303
14	Q14554 PDIA5_HUMAN	R.NNVLVLYSK.S		2	2,5518	0,34	0
14	P58546 MTPN_HUMAN	K.TVKGPDGLTAFE.A		2	2,5517	0,356	-0,099
14	Q16740 CLPP_HUMAN	R.DRYM*SPM*EAQE.F		2	2,5511	0,355	-0,439
14	Q5VZ89 DEN4C_HUMAN	K.VPSGIFDVNSR.K		2	2,5508	0,343	-0,205
14	O15160 RPAC1_HUMAN	K.FSPVATASYR.L		2	2,5502	0,385	0
14	P52209 6PGD_HUMAN	K.VVGAQSLKE.M		2	2,5483	0,088	0,131
14	O95235 KI20A_HUMAN	E.LSLCDLAGSER.C		2	2,5475	0,439	-0,3
14	Q02790 FKBP4_HUMAN	K.VLQLYPNNK.A		2	2,5475	0,207	-0,112
14	Q96AY3 FKB10_HUMAN	K.TIGDM*FQNQDR.N		2	2,5474	0,332	-0,91
14	Q04837 SSB_HUMAN	R.VGQDPVLR.Q		2	2,5474	0,194	0,138
14	P19338 NUCL_HUMAN	K.NDLAVVDVR.I		2	2,5465	0,204	-0,609
14	P51858 HDGF_HUMAN	K.CGDLVFAK.M		2	2,5456	0,248	-0,201
14	Q56P03 EAPP_HUMAN	E.VDVLLHGT#PDQK.R	T37:	3	2,5445	0,114	0,065
14	Q92598 HS105_HUMAN	K.IKVNVNELPIE.A		2	2,5444	0,276	-0,389
14	P08107 HSP71_HUMAN	K.LLQDFFNDR.D		2	2,5439	0,176	-0,55
14	P62258 1433E_HUMAN	R.IISSIEQKE.E		2	2,5439	0,162	-1,049
14	Q9NVT9 ARMC1_HUMAN	E.ALASAIASK.V		2	2,5435	0,341	0
14	P31949 S10AB_HUMAN	E.SLIAVFQK.Y		2	2,5433	0,281	-0,337
14	Q8TDD1 DDX54_HUMAN	R.VADNAQQQYVR.S		2	2,5428	0,341	-0,661
14	Q9NXG2 THUM1_HUMAN	E.YGDDMYGPEK.F		2	2,5422	0,378	-0,104
14	P18754 RCC1_HUMAN	R.SHSTEPGLVLTGQGD.V		2	2,5414	0,344	-0,379
14	O75083 WDR1_HUMAN	R.IAVVGEGR.K		2	2,5409	0,184	0,066
14	O15231 ZN185_HUMAN	R.QSSPSGSEQLVR.R		2	2,5404	0,256	-1,435

14	Q9NR45 SIAS_HUMAN	K.GSDHSASLEPGELAE.L		2	2,54	0,42	-0,163
14	Q9NYF8 BCLF1_HUMAN	K.TIAPQNAPRDE.S		2	2,5398	0,286	0,201
14	Q6PJ19 Q6PJ19_HUMAN	E.NALDKLFSSE.Q		2	2,5396	0,353	-0,543
14	P35527 K1C9_HUMAN	K.FEM*EQNLR.Q		2	2,5393	0,217	-0,901
14	Q14116 IL18_HUMAN	K.SDIFFQR.S		2	2,5383	0,194	-0,357
14	P40424 PBX1_HUMAN	R.M*KPALFNVLCE.I		2	2,5379	0,206	-0,365
14	Q15149 PLEC1_HUMAN	E.QSVLDQLRGEAE.A		2	2,5372	0,309	-0,091
14	P18621 RL17_HUMAN	R.YSLDPENPTK.S		2	2,5368	0,229	-0,314
14	O00571 DDX3X_HUMAN	K.HVINFDLPSDIEE.Y		2	2,5362	0,377	-1,357
14	P63104 1433Z_HUMAN	R.YDDM*AACM*K.S		2	2,5337	0,408	-0,107
14	O14964 HGS_HUMAN	E.ARKSPT#PSAPVPLTEPAAQPGE.G	T347:	3	2,5336	0,291	-0,802
14	Q6FI81 CPIN1_HUMAN	K.GLVDKLQALTGNE.G		2	2,5336	0,352	-0,27
14	Q8WWK9 CKAP2_HUMAN	R.NLLFQDCEKE.Q		2	2,5331	0,313	-1,036
14	P40925 MDHC_HUMAN	K.LGVTANDVK.N		2	2,5329	0,282	0,266
14	P19105 MLRM_HUMAN	E.AFNM*IDQNR.D		2	2,5318	0,188	-0,542
14	P62736 ACTA_HUMAN	K.DSYVGDEAQSK.R		2	2,5314	0,33	0,102
14	P00558 PGK1_HUMAN	R.VDFNVPM*K.N		2	2,5311	0,321	-0,189
14	P09936 UCHL1_HUMAN	R.M*PFPVNHGASSE.D		2	2,5301	0,297	-0,568
14	Q9UPW6 SATB2_HUMAN	R.SGS#PDVKGPPPVK.V	S20:	3	2,53	0,121	0,34
14	P62937 PIIA_HUMAN	K.KITIADCGQLE.-		2	2,5294	0,377	-1,173
14	Q8TDN6 BXDC2_HUMAN	K.DKLFVINE.V		2	2,5287	0,094	-0,437
14	O43504 HBXIP_HUMAN	E.SDNGNIM*IQK.H		2	2,5281	0,204	-0,537
14	Q6PJG2 CN043_HUMAN	R.AVSTGDCGQVLR.G		2	2,5274	0,394	-1,256
14	P30044 PRDX5_HUMAN	K.THLPGFVEQAE.A		2	2,5273	0,338	-0,099
14	Q16890 TPD53_HUMAN	R.NSPTFKS#FEERVE.T	S149:	2	2,5272	0,394	-1,035
14	Q8WWB7 CA085_HUMAN	R.LLHTADTCQLE.V		2	2,5264	0,305	-0,656
14	Q9NTJ3 SMC4_HUMAN	E.ANVLATAPDK.K		2	2,5237	0,327	1,708
14	Q15003 CND2_HUMAN	R.KAPLNIPGTPVLE.D		2	2,5232	0,421	-0,362
14	Q9BQA1 MEP50_HUMAN	R.KET#PPPLVPPAARE.W	T5:	2	2,5228	0,254	-0,617
14	Q13485 SMAD4_HUMAN	K.YCQYAFDLK.C		2	2,522	0,423	-0,505
14	Q63ZY3 KANK2_HUMAN	E.IASMLYSR.M		2	2,5219	0,249	-0,324
14	P51149 RAB7A_HUMAN	K.TSLM*NQYVVK.K		2	2,5219	0,296	-0,905
14	P63104 1433Z_HUMAN	R.VVSSIEQK.T		2	2,5217	0,134	-0,137

14	Q14C86 GAPD1_HUMAN	R.FSTLTDDPSPR.L		2	2,5208	0,308	-0,296
14	P49411 EFTU_HUMAN	R.GITINAAHVE.Y		2	2,5191	0,262	-0,714
14	P40227 TCPZ_HUMAN	K.KQDEPIDLFM*IE.I		2	2,5173	0,245	-0,245
14	Q9UNZ2 NSF1C_HUMAN	R.SGQQIVGPPR.K		2	2,517	0,194	-0,822
14	P49591 SYSC_HUMAN	K.YAGLSTCFR.Q		2	2,5153	0,188	-0,454
14	Q6DN90 IQEC1_HUMAN	R.IGLNLFNK.K		2	2,515	0,101	-0,465
14	Q9BRA2 TXD17_HUMAN	K.TIFAYFTGSK.D		2	2,5148	0,404	-0,215
14	Q86VQ1 GLCI1_HUMAN	K.YASS#PKPNNSYM*FK.R	S406:	2	2,5148	0,305	-0,776
14	P49736 MCM2_HUMAN	E.SFTMASSPAQR.R		2	2,5145	0,422	-0,722
14	P30260 CDC27_HUMAN	R.LFTSDSSTTKE.N		2	2,5135	0,352	-0,903
14	P13473 LAMP2_HUMAN	R.IPLNDLFR.C		2	2,5125	0,202	-0,185
14	P37802 TAGL2_HUMAN	K.NVIGLQM*GTNR.G		2	2,5124	0,171	-1,401
14	Q969R5 LMBL2_HUMAN	E.HLDVASPKASS#PELPVSVE.N	S689:	3	2,5107	0,156	-0,254
14	Q5VT06 CE350_HUMAN	E.GLLAQLCK.R		2	2,5102	0,164	0,135
14	Q99832 TCPH_HUMAN	R.VHTVEDYQAIVDAE.W		2	2,5086	0,262	-0,384
14	P07814 SYEP_HUMAN	R.VAVQGDVVRE.L		2	2,5082	0,274	-0,341
14	Q86UE8 TLK2_HUMAN	R.SS#PQHSLSNPLPR.R	S111:	2	2,5078	0,413	-0,081
14	P38646 GRP75_HUMAN	E.DKVIAYVD.L		2	2,5071	0,101	-0,066
14	Q99570 PI3R4_HUMAN	D.LAALGITGR.Q		2	2,5061	0,34	0,14
14	P18858 DNL1_HUMAN	E.GEDGDQPT#TPPKPLK.T	T182:	2	2,5052	0,226	-0,368
14	Q86U90 YRDC_HUMAN	R.LFRPPS#PAPAAPGAR.L	S37:	3	2,504	0,221	-0,346
14	P49959 MRE11_HUMAN	R.NM*SIIDAFK.S		2	2,504	0,142	-0,347
14	Q96T37 RBM15_HUMAN	R.LQQLALGR.L		2	2,5035	0,143	0,068
14	P07355 ANXA2_HUMAN	K.AYTNFDAERD.A		2	2,5032	0,247	-0,711
14	Q96S55 WRIP1_HUMAN	E.SYDAPPTPSGAR.L		2	2,5022	0,303	-1,501
14	P62750 RL23A_HUMAN	K.VNTLIRPD.G		2	2,5009	0,228	0
14	Q08945 SSRP1_HUMAN	E.ISFVNFR.G		2	2,4996	0,198	0,064
14	Q9C0C2 TB182_HUMAN	E.AQDLCRAS#PEPPGPSSSR.W	S672:	3	2,4994	0,088	0,345
14	Q9NTI5 PDS5B_HUMAN	E.DYTM*SS#PLPGKK.S	S1191:	2	2,4987	0,315	-1,031
14	P62081 RS7_HUMAN	E.LNITAAKE.I		2	2,4986	0,093	0,851
14	Q8TB72 PUM2_HUMAN	E.YVLSSSPADK.L		2	2,4954	0,214	-0,572
14	P50991 TCPD_HUMAN	K.M*IQDGKGDVTITND.G		2	2,4953	0,305	-0,481
14	Q9NQZ2 SAS10_HUMAN	K.LYYDTDYGSK.S		2	2,495	0,304	-0,896

14	Q15036 SNX17_HUMAN	R.VRY#SQLLGLHE.Q	Y37:	2	2,4947	0,214	-0,437
14	Q9NUQ3 TXLNG_HUMAN	E.AGICGLGVK.A		2	2,4946	0,081	0,627
14	P07437 TBB5_HUMAN	E.LTQQVFDK.N		2	2,4944	0,249	-1,162
14	Q01518 CAP1_HUMAN	E.NKLSDLLAPISE.Q		2	2,4937	0,316	-0,282
14	Q15019 SEPT2_HUMAN	K.ADTLTLKE.R		2	2,4933	0,224	0,342
14	P08107 HSP71_HUMAN	K.DNNLLGRFE.L		2	2,4924	0,315	-0,34
14	Q9H2G2 SLK_HUMAN	K.LADFGVSAK.N		2	2,4923	0,398	-1,276
14	P55072 TERA_HUMAN	E.VGYDDIGGCR.K		2	2,4921	0,306	-0,658
14	Q02952 AKA12_HUMAN	E.ALICVGSSK.K		2	2,492	0,383	-0,848
14	P52701 MSH6_HUMAN	E.DYSQNVAVR.L		2	2,4908	0,348	-0,58
14	P14625 ENPL_HUMAN	R.SGYLLPDTK.A		2	2,4889	0,267	-0,184
14	Q6P444 FA54A_HUMAN	R.ISLGQLSSSR.A		2	2,4886	0,206	-0,116
14	O75643 U520_HUMAN	R.FYDDAIVSQK.K		2	2,4869	0,219	-0,823
14	P27708 PYR1_HUMAN	R.LSLDLLQR.L		2	2,4861	0,221	-0,114
14	Q9NR30 DDX21_HUMAN	R.SDAGLES#DTAM*KKGE.T	S13:	3	2,4854	0,271	-0,112
14	Q14697 GANAB_HUMAN	R.SLLSVNAR.G		2	2,4847	0,27	-0,815
14	P06748 NPM_HUMAN	R.TVSLGAGAKDE.L		2	2,4844	0,297	-1,63
14	P25788 PSA3_HUMAN	R.SLADIAREE.A		2	2,4839	0,238	0,122
14	Q9H0P0 5NT3_HUMAN	K.IGYLNDRVDE.L		2	2,4835	0,12	-0,204
14	Q9HCM1 CL035_HUMAN	K.NM*ETPSTSNVSGR.V		2	2,4825	0,346	-0,262
14	Q13177 PAK2_HUMAN	E.LKNPNIVNFLD.S		2	2,4822	0,141	-0,474
14	P09211 GSTP1_HUMAN	K.ASCLYGQLPK.F		2	2,4818	0,266	-0,429
14	Q14103 HNRPD_HUMAN	E.SIELPM*DNK.T		2	2,4817	0,223	-1,033
14	Q12846 STX4_HUMAN	K.TQHGVLSSQQFVE.L		2	2,4811	0,231	-0,889
14	Q9BSQ5 CCM2_HUMAN	E.STIDFLDR.A		2	2,4797	0,249	-0,315
14	P13639 EF2_HUMAN	K.SDPVVSURE.T		2	2,4797	0,372	-0,116
14	P55197 AF10_HUMAN	R.GSLSPRS#PVSSLQIR.Y	S705:	3	2,4782	0,218	-0,33
14	P11172 PYR5_HUMAN	K.FADIGNTVK.K		2	2,4779	0,156	-1,138
14	Q92499 DDX1_HUMAN	E.QYFIQQGGGPK.K		2	2,4776	0,38	-0,091
14	Q9H1U4 MEGF9_HUMAN	K.VGVIGSICDR.C		2	2,4776	0,164	-0,227
14	Q58FG1 HS904_HUMAN	K.TLVSVTKE.D		2	2,4772	0,124	0,209
14	##Q7Z5J4 RAI1_HUMAN	K.TGFSLPGTT#KKPDPTAFVS#PD.E	T1205:S1216:	3	2,4771	0,139	0,229
14	Q9NWB7 IFT57_HUMAN	K.AQTYHLDL*NE.T		2	2,4767	0,291	0,493

14	Q99873 ANM1_HUMAN	E.CSSISDYAVK.I		2	2,4761	0,273	-1,296
14	Q9BZZ5 API5_HUMAN	R.LAAQFIPK.F		2	2,4735	0,352	0,206
14	Q12931 TRAP1_HUMAN	R.SPAAECLSEKE.T		2	2,4734	0,329	-0,7
14	P20073 ANXA7_HUMAN	E.QAIVDVVANR.S		2	2,4733	0,318	-0,225
14	P22626 ROA2_HUMAN	R.GGGGNFGPGPGSNFR.G		2	2,4722	0,393	-0,443
14	P25205 MCM3_HUMAN	K.IIKPVLQE.S		2	2,4686	0,151	-0,938
14	Q9BUJ2 HNRL1_HUMAN	R.DRSSGYPLTIE.G		2	2,4677	0,279	-0,493
14	P10809 CH60_HUMAN	K.LSDGVAVLK.V		2	2,4661	0,165	1,555
14	P62249 RS16_HUMAN	E.IKDILIQYD.R		2	2,4653	0,337	0,218
14	Q8WU90 ZC3HF_HUMAN	R.SVYIDARDEE.L		2	2,4652	0,275	-0,714
14	P46013 KI67_HUMAN	K.AM*DTPKPAVSDE.K		2	2,4649	0,348	-0,764
14	Q3YEC7 PARF_HUMAN	R.SFLEDTTPAR.D		2	2,4639	0,279	-0,537
14	P15880 RS2_HUMAN	R.GCTATLGNFAK.A		2	2,4621	0,247	-0,535
14	Q96MU7 YTDC1_HUMAN	R.LSSS#ASREPYKNQPE.K	S120:	2	2,4604	0,311	-0,551
14	O60716 CTND1_HUMAN	K.NCDGVPALVR.L		2	2,4598	0,233	-0,111
14	P05787 K2C8_HUMAN	E.VDPNIQAVR.T		2	2,4594	0,289	-1,447
14	P06454 PTMA_HUMAN	K.EVVEEAENGR.D		2	2,4591	0,341	-0,323
14	Q96EB6 SIRT1_HUMAN	E.AASSPAGEPLR.K		2	2,4588	0,422	-0,578
14	Q9Y2I7 FYV1_HUMAN	K.TYSLAFKQE.L		2	2,4563	0,286	0,112
14	O95602 RPA1_HUMAN	K.NGDILLNR.Q		2	2,4554	0,344	-0,593
14	Q14966 ZN638_HUMAN	E.SAQSM*YSFLK.Q		2	2,4549	0,234	-0,621
14	Q4G0X4 KCD21_HUMAN	R.TSHLDLPEDFQE.M		2	2,4529	0,188	-0,682
14	P68104 EF1A1_HUMAN	R.GNVAGDSKNDPPME.A		2	2,4522	0,307	-0,512
14	Q6NXE6 ARMC6_HUMAN	E.SQGVDSLNIK.T		2	2,4514	0,36	-0,841
14	Q9UGV2 NDRG3_HUMAN	E.SCESPDVLDLDR.H		2	2,4509	0,142	-1,347
14	O43291 SPIT2_HUMAN	E.EYCTANAVTGPCR.A		2	2,4506	0,273	-0,407
14	Q7Z460 CLAP1_HUMAN	K.NSDSIVSLPQSDR.S		2	2,4506	0,236	-0,602
14	P46013 KI67_HUMAN	K.AFM*GTPVQK.L		2	2,45	0,215	-0,736
14	Q9Y6X9 MORC2_HUMAN	R.TNIVALLQK.V		2	2,4494	0,271	0
14	O75116 ROCK2_HUMAN	R.CSLLDCDLK.Q		2	2,4491	0,284	-0,651
14	Q86UP2 KTN1_HUMAN	E.IQNGNLHES#DSESVPR.D	S75:	3	2,4486	0,295	-1,081
14	P34932 HSP74_HUMAN	K.VKTSTVDLPIE.N		2	2,4484	0,271	-0,102
14	Q8NFH5 NUP53_HUMAN	K.ASTSDYQVISDR.Q		2	2,4469	0,153	-1,182

14	O60610 DIAP1_HUMAN	R.SPDELPSAGGDGGK.S		2	2,4468	0,193	-0,569
14	O43765 SGTA_HUMAN	E.LNPANAVYFCNR.A		2	2,4464	0,261	-1,017
14	P51946 CCNH_HUMAN	E.LALNVITK.K		2	2,4459	0,174	-0,07
14	Q02790 FKBP4_HUMAN	K.LYANM*FER.L		2	2,4453	0,387	-0,691
14	Q9UPX8 SHAN2_HUMAN	K.APFLGIPR.G		2	2,4447	0,367	-0,35
14	Q8IWW6 RHG12_HUMAN	E.LSSSSTEQIR.A		2	2,4445	0,14	-0,11
14	Q92618 ZN516_HUMAN	R.LLNGASQADGAR.V		2	2,4439	0,29	-0,936
14	Q68DN6 RGPD1_HUMAN	D.ESTTGFNFSFK.S		2	2,4433	0,462	-0,579
14	Q9UHV7 MED13_HUMAN	E.GFCS#PKPSEIKD.F	S890:	2	2,4411	0,211	-1,942
14	Q13428 TCOF_HUMAN	K.VGDVTPQVK.G		2	2,441	0,215	-0,065
14	Q15149 PLEC1_HUMAN	R.LSYTQLLR.R		2	2,4404	0,101	0,675
14	Q01780 EXOSX_HUMAN	K.LAQVQVQK.D		2	2,4401	0,197	0,067
14	Q9Y2U8 MAN1_HUMAN	R.LAQLAGDHE.C		2	2,4395	0,283	-0,703
14	Q16891 IMMT_HUMAN	K.GM*SVSDLADK.L		2	2,4385	0,152	-1,057
14	Q969H8 CS010_HUMAN	K.SYLYFTQFK.A		2	2,4385	0,394	-0,204
14	Q14789 GOGB1_HUMAN	K.SLKDQLTDLNSLE.K		2	2,4362	0,219	-0,624
14	Q9NZN5 ARHGC_HUMAN	E.QHGISVTGLQS#PDRDLGLE.S	S1176:	2	2,436	0,333	0,116
14	Q9GZN8 CT027_HUMAN	K.LHDSVVM*VTQE.S		2	2,4349	0,194	-1,149
14	Q15637 SF01_HUMAN	R.SITNTTVCTK.C		2	2,4347	0,353	0
14	Q06124 PTN11_HUMAN	K.SNPGDFTLSVR.R		2	2,434	0,351	-1,125
14	P62495 ERF1_HUMAN	E.LSQSDM*FDQR.L		2	2,4335	0,225	-0,883
14	Q08211 DHX9_HUMAN	R.LSM*SQLNEK.E		2	2,4323	0,258	-0,114
14	O14745 NHERF_HUMAN	E.AALES#PRPALVR.S	S280:	3	2,4315	0,29	0,067
14	Q92620 PRP16_HUMAN	R.VETPSHPGGVSEE.F		2	2,4309	0,383	-1,105
14	Q4AC94 C2CD3_HUMAN	K.ISQSTALAR.S		2	2,4303	0,288	-0,322
14	Q9Y490 TLN1_HUMAN	E.VANSTANLVK.T		2	2,4294	0,323	-0,96
14	P35908 K22E_HUMAN	K.IEISELNR.V		2	2,4272	0,233	0,063
14	Q5JSH3 WDR44_HUMAN	K.VGLSTFKETE.N		2	2,4255	0,308	-0,659
14	P06737 PYGL_HUMAN	K.VSQLYM*NPK.A		2	2,4255	0,141	-0,779
14	Q5JTD0 TJAP1_HUMAN	R.AFVDRT#PPPAVAQR.T	T422:	2	2,4244	0,415	-0,728
14	Q9NW82 WDR70_HUMAN	K.M*VGKPVNFM*E.E		2	2,4217	0,243	-0,927
14	Q9Y230 RUVB2_HUMAN	R.DYDAM*GSQTK.F		2	2,4217	0,345	-0,323
14	P50991 TCPD_HUMAN	K.KLGGTIDDCELVE.G		2	2,4211	0,21	-0,674

14	Q9Y2N3 PO121_HUMAN	E.TATKPQATSAPS#PAPK.Q	S674:	3	2,4194	0,3	-0,336
14	P05387 RLA2_HUMAN	E.DVIAQGIGK.L		2	2,4193	0,249	-0,812
14	Q58FF7 H90B3_HUMAN	D.NSTM*GYM*M*AK.K		2	2,4183	0,406	-0,103
14	Q9BZ67 FRMD8_HUMAN	R.IQHLSTIDYVE.D		2	2,4179	0,186	-0,833
14	P53680 AP2S1_HUMAN	R.FILIQNR.A		2	2,4151	0,091	-0,202
14	Q9HB19 PKHA2_HUMAN	K.EKPFM*FNLDDE.N		2	2,4133	0,266	-0,174
14	P98179 RBM3_HUMAN	E.DHFSSFGPISE.V		2	2,413	0,421	-0,499
14	Q15149 PLEC1_HUMAN	R.VPVDVAYQR.G		2	2,4128	0,328	-0,35
14	P26651 TTP_HUMAN	R.QSISFSGLPGR.R		2	2,4113	0,219	-0,197
14	P32969 RL9_HUMAN	R.KFLDGIYVSE.K		2	2,4102	0,255	0,313
14	Q6SPF0 SAMD1_HUMAN	R.LGALALPR.G		2	2,4099	0,127	1,053
14	Q9H583 HEAT1_HUMAN	E.KNVLGSALLCIAE.V		2	2,4096	0,308	-0,264
14	Q16401 PSMD5_HUMAN	E.SNLLDDLK.S		2	2,4082	0,223	-0,266
14	O15372 EIF3H_HUMAN	E.GTGSTATSSSSTAGAAGK.G		2	2,4076	0,247	-0,407
14	Q15084 PDIA6_HUMAN	K.GESPVVDYDGR.T		2	2,4074	0,292	-0,53
14	P21333 FLNA_HUMAN	K.CSGPGLSPGM*VR.A		2	2,4071	0,364	-0,396
14	Q92598 HS105_HUMAN	K.KLM*SSNSTDLPLNIE.C		2	2,4062	0,328	-1,163
14	Q5JTH9 RRP12_HUMAN	R.VLATQPGPGR.G		2	2,4061	0,187	0,184
14	P53396 ACLY_HUMAN	E.GGVDVGDVDAK.A		2	2,4047	0,124	-0,591
14	Q9P260 K1468_HUMAN	E.ADSTIPKENS#PNSFPR.R	S453:	2	2,4041	0,335	-0,398
14	O75569 PRKRA_HUMAN	K.TPIQVLHE.Y		2	2,4041	0,275	-0,651
14	Q13435 SF3B2_HUMAN	K.IDIDYQK.L		2	2,4037	0,284	0,204
14	P61254 RL26_HUMAN	K.FNPFVTSR.S		2	2,4029	0,182	-0,338
14	P42704 LPPRC_HUMAN	K.IQEENVIPR.E		2	2,4027	0,212	-0,778
14	Q15149 PLEC1_HUMAN	R.SSIAGLLK.A		2	2,402	0,137	-0,135
14	Q63HJ5 Q63HJ5_HUMAN	E.GTNLPDVPNK.S		2	2,4008	0,222	-0,231
14	Q9BZL6 KPCD2_HUMAN	R.CAFSIPNNCSGAR.K		2	2,4005	0,358	-0,168
14	P13667 PDIA4_HUMAN	E.KYGIVDYM*IE.Q		2	2,4	0,318	-0,294
14	Q15650 TRIP4_HUMAN	K.LINNCLICGR.I		2	2,4	0,268	0
14	Q8ND24 RN214_HUMAN	K.QKNS#PLLSVSSQTITKE.N	S47:	3	2,3996	0,215	-0,471
14	Q09666 AHNK_HUMAN	K.LKGDVDVSLPE.V		2	2,3984	0,362	-0,729
14	Q9H0G5 CCD55_HUMAN	K.CILQTDVK.V		2	2,3983	0,213	0,562
14	Q13428 TCOF_HUMAN	K.LPEVQQATK.A		2	2,3975	0,281	-0,18

14	Q86XP3 DDX42_HUMAN	K.TVINYDVAR.D		2	2,3975	0,344	-0,232
14	O95155 UBE4B_HUMAN	E.VLM*M*STQTR.D		2	2,3965	0,308	-0,333
14	Q01130 SFRS2_HUMAN	K.VDNLTyrTS#PDTLR.R	S26:	2	2,3963	0,191	-0,634
14	Q9UDY8 MALT1_HUMAN	K.LKAPLVDVYE.L		2	2,3944	0,269	-0,638
14	Q9Y2Q9 RT28_HUMAN	E.NDLYIDFGGK.F		2	2,393	0,308	-0,748
14	P42695 CNDD3_HUMAN	K.ARPm*S#LSTIAILNS#VKK.A	S1348:S1357:	3	2,3929	0,135	-0,912
14	P53618 COPB_HUMAN	K.SQGM*ALSLGDK.I		2	2,3911	0,295	-0,217
14	Q9C0B0 UNK_HUMAN	R.SQEQPLLQPK.Q		2	2,3909	0,353	-0,522
14	Q13428 TCOF_HUMAN	K.TVANLLSGK.S		2	2,3902	0,267	-0,878
14	Q9UQ35 SRRM2_HUMAN	R.GEFSASPM*LK.S		2	2,3893	0,337	-0,563
14	P30085 KCY_HUMAN	K.FLIDGFPR.N		2	2,389	0,258	-0,126
14	Q13310 PABP4_HUMAN	K.GYAFVHFE.T		2	2,3888	0,368	0,189
14	P52272 HNRPM_HUMAN	K.GCGVVKFESPE.V		2	2,388	0,382	0
14	Q9Y4L1 HYOU1_HUMAN	K.LCQGLFFR.V		2	2,3877	0,177	0,117
14	Q8IYB3 SRRM1_HUMAN	E.KT#PELPEPSVK.V	T220:	2	2,3872	0,231	-0,187
14	P35527 K1C9_HUMAN	K.TLLDIDNTR.M		2	2,3872	0,346	-0,69
14	Q13443 ADAM9_HUMAN	R.HVS#PVT#PPREVPIYANR.F	S758:T761:	3	2,3866	0,134	-0,874
14	P29401 TKT_HUMAN	E.DFQVGQAK.V		2	2,3859	0,286	-1,435
14	Q15942 ZYX_HUMAN	K.FSPGAPGGSGSQPNQK.L		2	2,3852	0,348	-0,644
14	Q9C0C2 TB182_HUMAN	R.TYGTTTAPRDE.D		2	2,385	0,286	0,201
14	O43681 ARSA1_HUMAN	K.VKGYDNLfAM*E.I		2	2,3845	0,263	-0,562
14	P19525 E2AK2_HUMAN	R.FDLPDM*KE.T		2	2,3841	0,14	-1,086
14	P46013 KI67_HUMAN	K.GKSEVPEDLAGFIE.L		2	2,384	0,267	-0,573
14	P22307 NLTP_HUMAN	K.ANLVFKE.I		2	2,3831	0,175	0,149
14	Q9UHB6 LIMA1_HUMAN	R.ASSLSESS#PPKAM*K.K	S374:	2	2,3829	0,225	-0,563
14	Q9NX55 HYPK_HUMAN	R.VTDYAEKE.I		2	2,3827	0,351	-0,563
14	Q8NEM2 SHCBP_HUMAN	R.DKPGSSLQSFm*PE.G		2	2,3824	0,273	-0,933
14	P19338 NUCL_HUMAN	K.TGISDVFAK.N		2	2,3819	0,381	-0,195
14	Q13523 PRP4B_HUMAN	R.TKLDDLALLE.D		2	2,3816	0,229	-0,324
14	Q15738 NSDHL_HUMAN	R.FFLGDLCsr.Q		2	2,3801	0,304	-0,328
14	Q5JRX3 PREP_HUMAN	K.GM*DHFlyGLSDE.M		2	2,3798	0,25	-0,61
14	Q9UJF2 NGAP_HUMAN	E.TQSTPQSAPQVR.R		2	2,3797	0,398	-0,282
14	O43290 SNUT1_HUMAN	R.QLQLQLR.D		2	2,3783	0,125	-0,634

14	Q05209 PTN12_HUMAN	K.SFDGNTLLNR.G		2	2,3782	0,218	-0,537
14	P08670 VIME_HUMAN	R.TYS#LGSALRPSTSR.S	S39:	3	2,3775	0,102	-0,348
14	Q56NI9 ESCO2_HUMAN	K.CDSLLHFTE.N		2	2,3769	0,33	-0,326
14	Q92547 TOPB1_HUMAN	R.IYLCGFSGR.K		2	2,3769	0,462	-0,682
14	Q9UHV9 PFD2_HUMAN	E.TLTQQQAK.G		2	2,3765	0,267	-0,355
14	P11021 GRP78_HUMAN	E.IDVNGILR.V		2	2,3759	0,198	-0,61
14	P50213 IDH3A_HUMAN	R.NVTAIQGPGGK.W		2	2,3746	0,342	-0,468
14	Q9Y496 KIF3A_HUMAN	K.LHLVDLAGSE.R		2	2,3744	0,287	-0,926
14	Q6UUV9 CRTC1_HUMAN	K.SQYLQLGPSR.G		2	2,374	0,256	-0,743
14	Q9UKI8 TLK1_HUMAN	E.GNDLDFYLK.Q		2	2,3733	0,239	-0,112
14	Q5T9A4 ATD3B_HUMAN	R.GVEHPLSGVQGE.T		2	2,3731	0,31	-0,706
14	O95628 CNOT4_HUMAN	E.SQSLFSDNFR.H		2	2,3729	0,396	-0,203
14	P19338 NUCL_HUMAN	R.SISLYTGEK.G		2	2,3728	0,385	-0,525
14	P09471 GNAO_HUMAN	K.KSPLTICFPE.Y		2	2,3719	0,251	-0,512
14	Q86YS7 K0528_HUMAN	K.ALGCHAVVGYS.S		2	2,3718	0,182	-0,676
14	Q02790 FKBP4_HUMAN	E.GTGTEM*PM*IGDR.V		2	2,3712	0,326	-1,035
14	P15336 ATF2_HUMAN	E.TPAS#PAHTTPQQTQSTSGR.R	S310:	3	2,371	0,14	0
14	P04844 RPN2_HUMAN	E.TKDLLLLAAVSE.D		2	2,3697	0,228	-0,421
14	Q6QNY0 BL1S3_HUMAN	E.LYLGPSGPTR.G		2	2,3688	0,234	-0,805
14	P51451 BLK_HUMAN	K.IADFLGAR.I		2	2,3688	0,234	0,283
14	P55072 TERA_HUMAN	R.IHVLPIDDTVE.G		2	2,3688	0,345	0
14	P21333 FLNA_HUMAN	K.QKDLGDGVYGFY.Y		2	2,3687	0,298	-0,827
14	P54652 HSP72_HUMAN	K.LLQDFFNGKE.L		2	2,3679	0,334	-0,907
14	Q86WJ1 CHD1L_HUMAN	R.GGQAPGFLLR.L		2	2,3677	0,102	-0,12
14	Q5T200 ZC3HD_HUMAN	R.SLS#PSHLTEDR.Q	S877:	2	2,3677	0,364	-0,831
14	Q9BY89 K1671_HUMAN	K.SPFQPGVLGSR.V		2	2,3676	0,315	-0,533
14	Q7L7X3 TAOK1_HUMAN	R.ASDPQSPQVSR.H		2	2,3664	0,189	-0,481
14	Q9NWU1 OXSM_HUMAN	K.GATGHLLGAAGAVE.A		2	2,3658	0,232	-0,598
14	P04075 ALDOA_HUMAN	R.ALQASALK.A		2	2,3658	0,169	0,076
14	Q8WYA6 CTBL1_HUMAN	E.LLSYQPNR.G		2	2,3648	0,344	-0,369
14	Q13442 HAP28_HUMAN	R.M*QSLSLNK.-		2	2,3646	0,135	-0,456
14	Q6WKZ4 RFIP1_HUMAN	E.GLSFLGGLR.S		2	2,3639	0,222	-0,729
14	Q92879 CELF1_HUMAN	K.M*FVGQVPR.T		2	2,3635	0,254	-0,771

14	Q5VWVG9 TAF3_HUMAN	R.ISGPECTTPK.A		2	2,3629	0,362	-0,224
14	P09417 DHPR_HUMAN	K.NRPSSGSLIQVVTTE.G		2	2,3625	0,295	0,077
14	Q02218 ODO1_HUMAN	R.LNVLANVIR.K		2	2,3622	0,19	-0,241
14	Q8TAA5 GRPE2_HUMAN	K.IFGIQSFCK.D		2	2,3612	0,334	-0,222
14	Q7L8J4 3BP5L_HUMAN	R.TVAS#DLQKCD5#VEHLR.G	S343:S350:	3	2,3608	0,244	-0,363
14	Q9P265 DIP2B_HUMAN	R.TGYLGFVR.R		2	2,3603	0,382	-1,136
14	P15121 ALDR_HUMAN	K.VAIDVGYR.H		2	2,3591	0,278	-0,205
14	Q9NSD9 SYFB_HUMAN	D.LLFQALGR.T		2	2,3583	0,211	-0,133
14	Q8N0Z3 CCD52_HUMAN	R.AALNATNAVK.R		2	2,3568	0,313	-0,69
14	Q7Z7N9 T179B_HUMAN	E.TDALVGSRLS#HS.-	S217:	2	2,3552	0,356	-0,738
14	Q8WV92 MITD1_HUMAN	K.TIHLLTSLDE.G		2	2,355	0,287	0,107
14	Q6PL24 TMED8_HUMAN	E.HTGAIDVLSADLE.S		2	2,3542	0,219	-0,273
14	P16615 AT2A2_HUMAN	K.AKDIVPGDIVE.I		2	2,3534	0,259	-0,528
14	Q8NG31 CASC5_HUMAN	R.CSLGIFLPR.L		2	2,3531	0,21	-0,344
14	Q9P2B4 CT2NL_HUMAN	R.NTVTQVLSR.F		2	2,353	0,24	-0,3
14	P42167 LAP2B_HUMAN	K.GGPLQALTR.E		2	2,3509	0,164	0,134
14	P30153 2AAA_HUMAN	K.KLSTIALALGVE.R		2	2,349	0,289	-0,904
14	Q06830 PRDX1_HUMAN	E.IIAFSDRAEE.F		2	2,3482	0,267	-0,53
14	Q969R5 LMBL2_HUMAN	E.LFGGYDSFR.S		2	2,3472	0,267	-0,23
14	P35527 K1C9_HUMAN	E.YEQLIAK.N		2	2,3469	0,136	-0,705
14	Q08752 PPID_HUMAN	E.GDDGGIFPK.D		2	2,3467	0,302	0,269
14	Q5VZ89 DEN4C_HUMAN	E.VCDASAIVAK.H		2	2,3466	0,298	1,416
14	Q92616 GCN1L_HUMAN	K.KLDAGNQLALIEE.L		2	2,3463	0,169	-0,518
14	P62988 UBIQ_HUMAN	R.TLSDYNIQK.E		2	2,3461	0,328	-0,789
14	O14530 TXND9_HUMAN	K.FGTNFTKLE.K		2	2,3458	0,329	-0,231
14	P46013 KI67_HUMAN	K.AM*DTPKPAGGDE.K		2	2,3457	0,266	0
14	Q76FK4 NOL8_HUMAN	E.SESDPFEVVR.D		2	2,3449	0,221	-0,628
14	Q9Y232 CDYL1_HUMAN	K.ILVPKS#PVK.S	S201:	2	2,3441	0,182	-0,345
14	O43676 NDUB3_HUMAN	K.M*ELPDYR.Q		2	2,3418	0,199	-0,26
14	O95340 PAPS2_HUMAN	E.FDFISGTR.M		2	2,3408	0,215	0,194
14	P39880 CUX1_HUMAN	R.RPSSLQSLFGLPE.A		2	2,3407	0,309	-0,512
14	Q09666 AHNK_HUMAN	K.ADLGVSGPK.V		2	2,3398	0,196	-0,289
14	Q8WWM7 ATX2L_HUMAN	E.NSLDPFPPR.I		2	2,3388	0,226	-0,351

14	Q674X7 KAZRN_HUMAN	K.NLHNPIVQSLEDLE.D		2	2,3385	0,289	-0,226
14	P18206 VINC_HUMAN	R.DYLIDGSR.G		2	2,3379	0,373	0,065
14	Q96BR5 CA163_HUMAN	K.LGAYVVTGK.G		2	2,3377	0,299	-0,69
14	Q86U90 YRDC_HUMAN	R.LFRPPS#PAPAAPGAR.L	S37:	2	2,3376	0,426	-0,539
14	Q6ZMR3 LDH6A_HUMAN	R.VIGSGCNLDSAR.F		2	2,337	0,423	-0,879
14	P49368 TCPG_HUMAN	R.VEKIPGGIIE.D		2	2,3368	0,086	-0,578
14	Q9UPN3 MACF1_HUMAN	R.FVTISGQK.V		2	2,336	0,182	0,208
14	P78527 PRKDC_HUMAN	R.LAAVVSACK.Q		2	2,3357	0,298	-1,593
14	Q96E09 F122A_HUMAN	E.SFSLSDNDVEK.S		2	2,3353	0,107	-0,393
14	P17987 TCPA_HUMAN	R.TSASIILR.G		2	2,3352	0,239	-0,213
14	O75828 CBR3_HUMAN	K.LGVTVLSR.I		2	2,3347	0,105	0,433
14	P18621 RL17_HUMAN	E.LKGLDVDLVE.H		2	2,3341	0,096	-0,75
14	Q13347 EIF3I_HUMAN	R.QINDIQLSRD.M		2	2,3328	0,19	0
14	Q92609 TBCD5_HUMAN	D.THLVNIQDVILQE.N		2	2,3322	0,13	-0,24
14	O75410 TACC1_HUMAN	E.NTSPLLGDAR.F		2	2,332	0,227	-0,467
14	O15027 SC16A_HUMAN	R.FGPGGQLIK.V		2	2,3316	0,232	-1,596
14	Q9Y3S1 WNK2_HUMAN	R.AGSLGPETPSR.V		2	2,3315	0,375	-0,455
14	Q8IYB5 SMAP1_HUMAN	K.KAAEPTVDLLGLD.G		2	2,3308	0,33	-0,545
14	O60318 MCM3A_HUMAN	E.DAPFQHS#PLGK.A	S538:	2	2,3305	0,251	-0,764
14	P29350 PTN6_HUMAN	K.NQLLGPDENAK.T		2	2,3296	0,19	-0,407
14	Q13428 TCOF_HUMAN	R.GPASVPSVGK.A		2	2,3295	0,423	-0,475
14	P55145 ARMET_HUMAN	E.VCISYLGR.F		2	2,3291	0,323	0,252
14	O43583 DENR_HUMAN	K.LDADYPLR.V		2	2,3276	0,21	-0,317
14	Q07157 ZO1_HUMAN	R.IDS#PGFKPASQQK.A	S912:	2	2,3263	0,299	-0,576
14	Q09666 AHNK_HUMAN	E.SDFGINLK.G		2	2,3256	0,241	0,273
14	P49916 DNL3_HUMAN	K.HVLDALDPNAYE.A		2	2,3251	0,22	0,27
14	Q9BVG9 PTSS2_HUMAN	R.DAGGPRPES#PVPAGR.A	S16:	2	2,3251	0,198	-0,712
14	P46821 MAP1B_HUMAN	E.EGGYSYDISEK.T		2	2,3238	0,331	-1,173
14	Q5T7P8 SYT6_HUMAN	K.LKDPSTLGFL.E.A		2	2,3233	0,328	-0,4
14	P13647 K2C5_HUMAN	K.WTLLQEQT.K.T		2	2,3201	0,14	-1,115
14	Q09028 RBBP4_HUMAN	R.LVLGTHTSDE.Q		2	2,32	0,384	0
14	Q13506 NAB1_HUMAN	R.IKVEDGFPDFQD.S		2	2,3192	0,212	-0,346
14	O43301 HS12A_HUMAN	E.TAPTSAYSSPAR.S		2	2,3181	0,14	0,606

14	P06493 CDC2_HUMAN	K.TTGQVVAM*K.K		2	2,3165	0,308	-0,128
14	Q09666 AHNK_HUMAN	K.FKAEAPLPS#PKLE.G	S5110:	3	2,3162	0,304	-0,364
14	Q13043 STK4_HUMAN	E.NQINSFGKS#VPGPLK.N	S414:	3	2,3137	0,081	-1,098
14	Q13099 IFT88_HUMAN	R.GSAFDPLSQSR.G		2	2,3134	0,216	-1,047
14	Q3T8J9 GON4L_HUMAN	E.NAFQGLEPK.L		2	2,3132	0,242	-0,243
14	Q9UHR4 BI2L1_HUMAN	R.FCFLVDK.H		2	2,3129	0,213	-0,46
14	Q5JRA6 MIA3_HUMAN	E.ASGKPSDPGSGTATM*M*NSS#SR.G	S1740:	2	2,3128	0,23	0,42
14	P40925 MDHC_HUMAN	E.GLPINDFSRE.K		2	2,312	0,458	-0,213
14	P16401 H15_HUMAN	R.NGLSLAALK.K		2	2,312	0,223	0,413
14	P33991 MCM4_HUMAN	R.IAEPSVCGR.C		2	2,3117	0,339	0
14	P28482 MK01_HUMAN	K.LKELIFEE.T		2	2,3115	0,137	-0,478
14	Q8N1F7 NUP93_HUMAN	R.LTLSQFQK.Q		2	2,3109	0,236	0
14	P11021 GRP78_HUMAN	K.ITITNDQNR.L		2	2,3099	0,25	0
14	O75376 NCOR1_HUMAN	D.SLLLLSQR.G		2	2,3084	0,122	0,197
14	Q96FV9 THOC1_HUMAN	R.DKPVTGEQIE.V		2	2,3079	0,287	-0,765
14	Q01813 K6PP_HUMAN	E.CVQM*TQDVQK.A		2	2,3075	0,271	-0,195
14	Q5TC12 ATPF1_HUMAN	E.LQANPFYDR.Y		2	2,3063	0,097	-0,977
14	P0C7M2 RA1L3_HUMAN	K.IFVGGIKE.D		2	2,3062	0,184	-0,495
14	O95340 PAPS2_HUMAN	K.AM*DFYDPAH.H		2	2,306	0,401	0,111
14	P04075 ALDOA_HUMAN	K.GILAADESTGS#IAKR.L	S39:	2	2,3032	0,196	-0,389
14	Q9Y5U5 TNR18_HUMAN	R.LLLGTGTDAR.C		2	2,3029	0,14	-0,72
14	P27348 1433T_HUMAN	R.YDDM*ATCM*K.A		2	2,3029	0,384	-0,105
14	Q9Y3L3 3BP1_HUMAN	E.SEVPPRPAS#PK.V	S544:	2	2,3024	0,158	-0,686
14	O15355 PPM1G_HUMAN	K.QLIVANAGDSR.C		2	2,3023	0,338	-1,066
14	O95202 LETM1_HUMAN	K.VNIDDLVK.V		2	2,3021	0,197	0,133
14	Q9BZ67 FRMD8_HUMAN	R.IQHLSTIDYVED.G		2	2,3021	0,242	-0,937
14	P46100 ATRX_HUMAN	E.IEDAS#PTKCPITTK.L	S1527:	2	2,301	0,221	-0,149
14	Q8NBJ5 GT251_HUMAN	E.VFM*INLR.R		2	2,301	0,226	-1,543
14	Q68CZ2 TENS3_HUMAN	R.LPDTGEGPSR.A		2	2,301	0,373	-0,356
14	Q02790 FKBP4_HUMAN	E.GYAKPNEGATIVE.V		2	2,3003	0,247	-0,196
14	P58107 EPIPL_HUMAN	R.VPVDVAYR.R		2	2,2996	0,267	0,664
14	O75122 CLAP2_HUMAN	K.ASSLPGSLQR.S		2	2,2988	0,192	-0,12
14	Q8NBS9 TXND5_HUMAN	E.ADKGTVLALTE.N		2	2,2986	0,298	-0,546

14	P49821 NDUV1_HUMAN	R.IFTNLYGR.H		2	2,2981	0,182	-0,682
14	Q6P9B9 INT5_HUMAN	R.CGLLLLR.S		2	2,298	0,132	0,289
14	O60232 SSA27_HUMAN	R.LM*GDYLLR.G		2	2,2975	0,282	-0,245
14	P47756 CAPZB_HUMAN	K.DYLLCDYNR.D		2	2,2971	0,239	-0,693
14	A8MQ02 A8MQ02_HUMAN	R.LFSQGGQDVSNK.V		2	2,2971	0,146	-0,299
14	P31327 CPSM_HUMAN	E.DRSIFSAVLDE.L		2	2,297	0,199	0,195
14	O00268 TAF4_HUMAN	K.GAAGAVTQSLSR.T		2	2,2957	0,101	-0,327
14	O15062 ZBTB5_HUMAN	R.VGDIHILE.V		2	2,2957	0,173	0,068
14	Q8N1F7 NUP93_HUMAN	R.GLDIS#HISQRLE.S	S72:	2	2,2948	0,311	-0,674
14	Q6P0N0 CN106_HUMAN	E.NQVAM*SFYK.H		2	2,2946	0,271	-0,884
14	A6ND36 FA83G_HUMAN	E.VYDPGSEDPR.G		2	2,2943	0,39	-0,323
14	Q9BTT0 AN32E_HUMAN	E.GLNDFKELE.F		2	2,2904	0,201	0,105
14	Q2NKX8 ERC6L_HUMAN	E.ALS#PEQAAHYLR.Y	S14:	2	2,2875	0,411	-0,68
14	Q9UBB4 ATX10_HUMAN	R.LIGNLCYK.N		2	2,2865	0,24	-0,933
14	P49589 SYCC_HUMAN	K.ALCDNVDT.R		2	2,2861	0,352	-0,229
14	P08107 HSP71_HUMAN	D.LVLVGGSTR.I		2	2,2858	0,241	0
14	P31689 DNJA1_HUMAN	E.DLYNGATR.K		2	2,2846	0,142	-0,134
14	Q86WP2 GPBP1_HUMAN	E.NGNASVISQIIR.S		2	2,2825	0,228	0
14	Q13242 SFRS9_HUMAN	R.GS#PHYFSPFRPY.-	S211:	3	2,2821	0,239	0,238
14	O60812 HNRCL_HUMAN	D.INLAAEPK.V		2	2,281	0,227	0,57
14	P04264 K2C1_HUMAN	R.TNAENEFVTIK.K		2	2,2791	0,423	-0,964
14	P16070 CD44_HUMAN	R.FAGVFHVE.K		2	2,2763	0,185	-1,145
14	P07942 LAMB1_HUMAN	K.ISGVIGPYRE.T		2	2,276	0,176	-1,23
14	Q13561 DCTN2_HUMAN	K.YADLPGIAR.N		2	2,2757	0,171	-0,063
14	Q9Y580 RBM7_HUMAN	R.M*NSYPYLADR.H		2	2,2741	0,292	-1,175
14	Q92917 GPKOW_HUMAN	E.AQALPTGPSR.M		2	2,2738	0,183	-1,11
14	Q07889 SOS1_HUMAN	R.SASVSSISLTK.G		2	2,2731	0,251	-0,113
14	Q15797 SMAD1_HUMAN	K.GVHLYYVGGE.V		2	2,2727	0,163	-0,446
14	P48506 GSH1_HUMAN	R.CSILNYLK.L		2	2,2726	0,114	0,121
14	O75431 MTX2_HUMAN	E.NATLYQQLKGE.Q		2	2,2702	0,127	-0,868
14	Q8N9N5 BANP_HUMAN	E.NVISNAVPGR.R		2	2,2698	0,136	-0,238
14	Q9Y2U8 MAN1_HUMAN	R.GLKAPPAPLAASE.V		2	2,2697	0,204	-0,998
14	Q969H8 CS010_HUMAN	E.SDVPLKTEE.F		2	2,2691	0,199	-0,36

14	Q96RP9 EFG1_HUMAN	K.NKGVQPLLDVLE.Y		2	2,269	0,274	-0,175
14	##Q9NRG1 PRDC1_HUMAN	E.NYDLAY#GVVFLNPIE.F	Y28:	2	2,268	0,116	0,743
14	Q99615 DNJC7_HUMAN	E.ALGIDPNNIK.T		2	2,2677	0,2	-0,809
14	Q6ZU65 K2030_HUMAN	R.VAFISLS#PVRR.R	S13:	3	2,2671	0,145	0,552
14	P13010 KU86_HUMAN	E.ASNQLINHIE.Q		2	2,2666	0,291	-1,071
14	Q10567 AP1B1_HUMAN	E.GQDM*LYQSLK.L		2	2,266	0,19	-0,407
14	P13010 KU86_HUMAN	K.DKPSGDAAVFE.E		2	2,2657	0,277	-0,395
14	P63218 GBG5_HUMAN	K.VVQQLRLE.A		2	2,2652	0,244	0,124
14	Q16555 DPYL2_HUMAN	K.VFNLYPR.K		2	2,2647	0,271	-0,201
14	Q6S8J3 A26CA_HUMAN	E.KLCYVALDFE.Q		2	2,2634	0,171	-0,097
14	P48960 CD97_HUMAN	R.HLIATQLLSNLE.D		2	2,2631	0,223	0,09
14	Q9NPR2 SEM4B_HUMAN	R.LGSEIRDSVV.-		2	2,2627	0,319	-0,227
14	P13674 P4HA1_HUMAN	R.FHDIISDAEIE.I		2	2,2623	0,177	0,379
14	P33991 MCM4_HUMAN	R.LSNKVEAIDVEE.A		2	2,262	0,1	-0,181
14	Q13247 SFRS6_HUMAN	R.ALDKLDGTE.I		2	2,2609	0,233	-0,38
14	Q9NWT1 PK1IP_HUMAN	R.VKDM*FSFEIPE.H		2	2,2607	0,194	-0,27
14	Q8TCG1 K1524_HUMAN	K.ALALAQADR.L		2	2,2601	0,135	-0,46
14	Q9H2Y7 ZF106_HUMAN	E.VGLSAYAK.H		2	2,2592	0,314	-0,528
14	P30153 2AAA_HUMAN	R.YM*VADKFTE.L		2	2,2586	0,276	-0,327
14	Q92598 HS105_HUMAN	K.SLDQDPVVR.A		2	2,2568	0,276	0
14	Q96JG6 CC132_HUMAN	R.S#PSVSPSKQPVSTSSK.T	S494:	2	2,2559	0,175	-0,58
14	Q15742 NAB2_HUMAN	E.KLS#PLPGGPGAGDPR.I	S171:	2	2,2544	0,298	-0,814
14	Q8WUM0 NU133_HUMAN	K.AAFLQYCR.K		2	2,2533	0,199	-0,711
14	Q9UQ80 PA2G4_HUMAN	K.VAHSFNCTPIE.G		2	2,2529	0,311	-0,574
14	Q9Y5K8 VATD_HUMAN	K.KDNVAGVTLPVFE.H		2	2,2526	0,213	-0,351
14	Q9Y4C8 RBM19_HUMAN	E.LSDM*DYLK.S		2	2,2521	0,142	-0,792
14	Q09028 RBBP4_HUMAN	E.TILASSGTDR.R		2	2,2516	0,206	-0,179
14	O75351 VPS4B_HUMAN	K.KLQNLQGAIVIE.R		2	2,2515	0,194	-0,42
14	P13010 KU86_HUMAN	E.QGGAHFSVSSLA.E		2	2,2483	0,244	-0,662
14	Q14839 CHD4_HUMAN	E.VM*LQNGETPK.D		2	2,2481	0,179	-1,292
14	Q9UNF0 PACN2_HUMAN	K.ASLM*NDDFEK.I		2	2,248	0,208	-1,337
14	Q9UHY7 ENOPH_HUMAN	E.KTYYSLITSFSE.L		2	2,2464	0,267	-0,424
14	P52597 HNRPF_HUMAN	R.GLPFGCTKEE.I		2	2,246	0,287	-0,322

14	P15927 RFA2_HUMAN	E.GLNFQDLK.N		2	2,245	0,273	-0,13
14	Q9UDY2 ZO2_HUMAN	R.M*GATPTPFK.S		2	2,245	0,166	0,568
14	O15446 RPA34_HUMAN	R.SALAPNLLTS#GKK.K	S172:	2	2,2443	0,209	-0,177
14	P04083 ANXA1_HUMAN	R.NALLSLAK.G		2	2,243	0,24	0,147
14	Q9BTE3 CJ119_HUMAN	R.VSPSTSYTPSR.H		2	2,2415	0,279	-0,619
14	P30837 AL1B1_HUMAN	E.TLDNGKPFQE.S		2	2,2414	0,365	-1,274
14	P62158 CALM_HUMAN	E.FLTM*MAR.K		2	2,2405	0,155	0,207
14	Q13242 SFERS9_HUMAN	R.GS#PHYFSPFRPY.-	S211:	2	2,2397	0,366	-0,397
14	Q12906 ILF3_HUMAN	D.M*GLPTGAEGR.D		2	2,2395	0,245	-0,182
14	O94992 HEX1_HUMAN	E.LLAQPCHDSE.A		2	2,2386	0,089	-1,356
14	O75116 ROCK2_HUMAN	E.LQM*TLDSK.D		2	2,2378	0,156	0,064
14	Q8N9N8 EIF1A_HUMAN	K.RGDFLIVDPIEE.G		2	2,2377	0,178	-0,696
14	P31943 HNRH1_HUMAN	R.GLPFGCSKEE.I		2	2,2375	0,278	1,411
14	P07814 SYEP_HUMAN	K.QLLSLKAE.Y		2	2,237	0,183	-0,744
14	Q9BTC0 DIDO1_HUMAN	R.SGPQSASTAVK.E		2	2,2363	0,432	0
14	Q15233 NONO_HUMAN	K.GFGFIRLE.T		2	2,2357	0,207	-0,13
14	Q9UPN3 MACF1_HUMAN	K.IQQQJIR.H		2	2,2356	0,14	0,136
14	O95831 AIFM1_HUMAN	E.IDSDFGGFR.V		2	2,2351	0,299	-0,18
14	Q13432 U119A_HUMAN	K.IRDM*DSGTVLFE.I		2	2,2347	0,087	-0,349
14	Q66K74 MAP1S_HUMAN	E.AGLSLPLR.G		2	2,2344	0,139	0,59
14	A2AJT9 CX023_HUMAN	R.SIADSRFE.G		2	2,2342	0,388	0
14	O75396 SC22B_HUMAN	E.FDTFIQK.T		2	2,2338	0,134	0,407
14	P29692 EF1D_HUMAN	R.ATAPQTQHVS#PM*R.Q	S133:	2	2,2333	0,261	-0,401
14	P38117 ETFB_HUMAN	R.LGPLQVAR.V		2	2,2317	0,349	0
14	P30153 2AAA_HUMAN	R.YMVADKFTE.L		2	2,2309	0,216	0,221
14	P04637 P53_HUMAN	E.DSSGNLLGR.N		2	2,2292	0,111	0
14	Q15398 DLG7_HUMAN	D.AGFFRVES#PVK.L	S618:	2	2,2291	0,189	-0,648
14	P13797 PLST_HUMAN	K.KLTPFIIQE.N		2	2,2282	0,092	-0,112
14	O95359 TACC2_HUMAN	R.KTLPLTTAPE.A		2	2,2258	0,276	0
14	Q13610 PWP1_HUMAN	E.TGSPSEDGM*QSAR.T		2	2,2252	0,168	-0,273
14	Q7Z2Z2 ETUD1_HUMAN	K.FEEQGASDLAK.E		2	2,2248	0,109	-0,511
14	O15541 R113A_HUMAN	R.QSFQNPVVK.C		2	2,2247	0,222	-0,956
14	Q70CQ4 UBP31_HUMAN	R.LNSSVVDTQSK.H		2	2,2236	0,098	-0,518

14	P40925 MDHC_HUMAN	E.FVTTVQQR.G		2	2,2232	0,288	-1,184
14	Q96KB5 TOPK_HUMAN	E.GISNFKT#PSKLSE.K	T9:	3	2,2215	0,197	-0,061
14	P54577 SYYC_HUMAN	E.NNGVLSFIK.H		2	2,2212	0,206	0,061
14	P28799 GRN_HUMAN	E.VSCPDGYTCCR.L		2	2,2204	0,417	-0,976
14	Q9HC35 EMAL4_HUMAN	R.AS#PSPQPSSQPLQIHR.Q	S144:	2	2,2187	0,311	-0,337
14	P06733 ENOA_HUMAN	E.VDLFTS#KGLFR.A	S27:	2	2,2182	0,218	-0,269
14	Q9NYL2 MLTK_HUMAN	R.QIASNTSLQR.S		2	2,215	0,324	-0,982
14	Q9UKV3 ACINU_HUMAN	K.LLDDLFR.K		2	2,2133	0,205	-1,368
14	P29401 TKT_HUMAN	R.IIALDGDTK.N		2	2,2123	0,367	0,387
14	Q01968 OCRL_HUMAN	E.KSLLQM*VPLDE.G		2	2,2117	0,212	-0,095
14	P27448 MARK3_HUMAN	K.SSTVPSSENTASGGM*TR.R		2	2,2107	0,4	-0,235
14	Q5TGY3 AHDC1_HUMAN	R.QNLFTGYFR.S		2	2,2098	0,293	-0,213
14	P04075 ALDOA_HUMAN	R.QLLLTADDR.V		2	2,2094	0,184	-0,817
14	P30305 MPIP2_HUMAN	K.SQVGTLLFR.S		2	2,2091	0,313	-0,597
14	Q13613 MTMR1_HUMAN	R.GSS#PSHSATSVHTSV.-	S653:	2	2,2084	0,298	-0,562
14	Q00169 PIPNA_HUMAN	E.YRVILPVSVDY.Y		2	2,2072	0,222	-0,567
14	P50990 TCPQ_HUMAN	K.YNIM*LVR.L		2	2,204	0,212	0,132
14	O75064 DEN4B_HUMAN	R.LQQLTPSR.H		2	2,2038	0,238	-0,116
14	Q15417 CNN3_HUMAN	K.GASQAGM*LAPGTR.R		2	2,2036	0,416	-0,198
14	P42704 LPPRC_HUMAN	E.FDRLDSSAVLD.T		2	2,203	0,287	-0,493
14	P05556 ITB1_HUMAN	E.VNSEDM*DAYCR.K		3	2,2029	0,115	-0,199
14	Q14204 DYHC1_HUMAN	E.LDLVNYQNK.C		2	2,2016	0,169	-0,771
14	Q16851 UGPA_HUMAN	K.IQRPPEDSIQPYE.K		2	2,2012	0,203	-0,388
14	Q16881 TRXR1_HUMAN	K.M*NGPEDLPK.S		2	2,2002	0,156	-1,86
14	Q9Y2K5 R3HD2_HUMAN	R.ISRPGM*ALGAPE.V		2	2,1992	0,201	-1,105
14	P04406 G3P_HUMAN	K.VIHDFNGIVE.G		2	2,199	0,305	0,213
14	Q9NYW8 RBAK_HUMAN	K.TFNLNSAFIR.H		2	2,1978	0,146	-0,103
14	P21127 CD2L1_HUMAN	K.YLPALQGCR.S		2	2,1974	0,36	-0,34
14	P09661 RU2A_HUMAN	K.GLLQSGQIPGR.E		2	2,1972	0,232	-1,192
14	Q96LD4 TRI47_HUMAN	E.DGCGPGPGPPRE.L		2	2,1969	0,121	-0,612
14	Q8NFD5 ARI1B_HUMAN	R.CICVSNIVR.S		2	2,1948	0,26	-0,871
14	Q92879 CELF1_HUMAN	R.GCAFTFTTR.A		2	2,1946	0,09	-0,526
14	Q9H6Y2 WDR55_HUMAN	K.AHGAPINSLLLVDE.N		2	2,1943	0,219	-0,505

14	Q6KC79 NIPBL_HUMAN	K.LSLDDVQK.L		2	2,193	0,179	0,133
14	Q8N6H7 ARFG2_HUMAN	R.LGM*GLVSR.S		2	2,1926	0,255	0
14	Q15417 CNN3_HUMAN	K.GM*SVYGLGR.Q		2	2,1921	0,369	-0,447
14	Q53EZ4 CEP55_HUMAN	K.CYNDLLASAK.K		2	2,1912	0,192	-0,423
14	P46940 IQGA1_HUMAN	K.GGYYYYHNLE.T		2	2,1897	0,241	-0,954
14	P13639 EF2_HUMAN	R.GGGQIIPTAR.R		2	2,1895	0,139	-1,572
14	Q5VZ89 DEN4C_HUMAN	E.DKLFS#PVIAR.N	S989:	3	2,1852	0,108	0
14	Q58FF8 H90B2_HUMAN	K.SIYYITGESK.E		2	2,1852	0,182	-0,631
14	P23246 SFPQ_HUMAN	E.AFSQFGPIER.A		2	2,1847	0,094	-0,847
14	Q05CZ2 Q05CZ2_HUMAN	K.AVVHAVDGTAE.N		2	2,1843	0,325	-0,342
14	Q9Y4W6 AFG32_HUMAN	R.KNAPCILFIDE.I		2	2,1842	0,12	-1,664
14	P49792 RBP2_HUMAN	E.STTGFNFSFK.S		2	2,1835	0,423	0,107
14	Q7Z2W4 ZCCHV_HUMAN	R.SCTPSPDQISHRAS#LE.D	S284:	2	2,1831	0,373	-0,589
14	Q99615 DNJC7_HUMAN	K.LDDTYIK.A		2	2,1825	0,157	-0,351
14	P04083 ANXA1_HUMAN	K.TPAQFDADEL.R.A		2	2,1808	0,306	-0,483
14	P11586 C1TC_HUMAN	R.FSDIQR.R		2	2,1774	0,17	-0,347
14	Q13601 KRR1_HUMAN	E.SSFATLFPK.Y		2	2,1773	0,16	-0,183
14	Q14676 MDC1_HUMAN	K.RGAGNGVVPAGVILE.R		2	2,1754	0,143	0,26
14	Q9Y490 TLN1_HUMAN	K.LKPLPGETM*E.K		2	2,1743	0,26	-0,863
14	Q9NW13 RBM28_HUMAN	R.GFGFVQFK.N		2	2,1731	0,166	-0,197
14	P07237 PDIA1_HUMAN	R.TVIDYNGER.T		2	2,172	0,252	-0,572
14	Q5TBA9 FRY_HUMAN	D.VINLAFK.H		2	2,1716	0,106	0,53
14	P49736 MCM2_HUMAN	R.SKDAILLADLVD.S		2	2,1712	0,083	-0,383
14	Q13613 MTMR1_HUMAN	R.GSS#PSHSATSVHTSV.-	S653:	3	2,1702	0,262	0,12
14	Q71U36 TBA1A_HUMAN	R.AFVHWYVGE.G		2	2,1701	0,295	-0,33
14	O95905 SGT1_HUMAN	D.SFLNYFDK.I		2	2,1698	0,239	-0,354
14	O15067 PUR4_HUMAN	R.IVLVDDR.E		2	2,1687	0,199	1,029
14	Q15404 RSU1_HUMAN	K.LQILSLRDND.L		2	2,1684	0,213	-0,411
14	Q9NZ32 ARP10_HUMAN	E.M*M*FDVGK.T		2	2,168	0,15	0,426
14	P07954 FUMH_HUMAN	R.THTQDAVPLTLGQE.F		2	2,1676	0,33	-0,242
14	P68431 H31_HUMAN	E.IAQDFKTD.L		2	2,1663	0,244	-0,195
14	Q14203 DCTN1_HUMAN	E.TVADYQQTIK.K		2	2,1659	0,317	-0,105
14	Q63ZY3 KANK2_HUMAN	E.IASM*LYSR.M		2	2,1655	0,204	-0,637

14	Q9Y3L3 3BP1_HUMAN	R.TESEVPPRPAS#PK.V	S544:	2	2,1653	0,204	-0,662
14	Q9ULU4 PKCB1_HUMAN	E.SM*DFLDK.S		2	2,165	0,138	0,84
14	Q9Y678 COPG_HUMAN	R.VFNETPINPR.K		2	2,1643	0,204	-0,925
14	P31939 PUR9_HUMAN	R.LDFNLIR.V		2	2,1632	0,216	0,068
14	O75531 BAF_HUMAN	R.DCFGCLRE.W		2	2,1623	0,12	-0,346
14	P39880 CUX1_HUMAN	K.FALNSLLQR.Q		2	2,1621	0,22	0
14	Q32P28 P3H1_HUMAN	R.VQADDLVK.M		2	2,1617	0,241	0,069
14	P30042 ES1_HUMAN	K.NLSTFAVDGK.D		2	2,1615	0,102	-0,58
14	P12830 CADH1_HUMAN	E.INPDTGAISTR.A		2	2,1611	0,122	-0,959
14	P78347 GTF2I_HUMAN	K.M*VDQLFCK.K		2	2,1597	0,175	0,231
14	Q6P0N0 CN106_HUMAN	E.TDFSTPTR.R		2	2,1588	0,316	-0,358
14	Q5VY92 Q5VY92_HUMAN	R.M*QDIPEETESR.D		2	2,1585	0,229	-0,813
14	P09874 PARP1_HUMAN	E.VAYSLLR.G		2	2,1582	0,194	1,039
14	Q9UKX7 NUP50_HUMAN	K.QLAALNCSVR.D		2	2,158	0,237	0
14	Q9H4H8 FA83D_HUMAN	E.LTLGNLLR.M		2	2,1565	0,16	-1,084
14	P04075 ALDOA_HUMAN	E.SLFVSNHAY.-		2	2,1556	0,265	0,235
14	Q12830 BPTF_HUMAN	K.SQQVAAAAHE.A		2	2,1554	0,353	0,121
14	Q15050 RRS1_HUMAN	R.KFQPLFGDFAAE.K		2	2,1547	0,332	-0,089
14	Q8WUA2 PPIL4_HUMAN	K.YQTDLYERE.R		2	2,1546	0,27	-0,501
14	P85037 FOXK1_HUMAN	R.TPFGPLSSR.S		2	2,1544	0,253	0,19
14	P49720 PSB3_HUMAN	K.TFKPFICSLD.L		2	2,1541	0,107	-0,199
14	Q9BQA1 MEP50_HUMAN	R.KET#PPPLVPPAAR.E	T5:	2	2,1527	0,103	-0,336
14	Q7Z2W4 ZCCHV_HUMAN	K.VLAIM*RE.H		2	2,1524	0,11	0,791
14	Q14676 MDC1_HUMAN	R.DAEEDM*PQR.V		2	2,1507	0,193	-0,11
14	P52655 TF2AA_HUMAN	E.NVVVCQYDK.I		2	2,1506	0,199	-0,868
14	Q3T8J9 GON4L_HUMAN	R.TLFHQPEEE.I		2	2,1487	0,28	-0,864
14	P45983 MK08_HUMAN	K.ILDFGLAR.T		2	2,148	0,155	0,135
14	P60174 TPIS_HUMAN	E.FVDIINAK.Q		2	2,1476	0,188	-1,326
14	Q12888 TP53B_HUMAN	E.DLFDQSNK.T		2	2,1472	0,202	-0,252
14	P49736 MCM2_HUMAN	R.ISHLPLVEE.L		2	2,1432	0,111	-0,235
14	Q8NHZ8 CDC26_HUMAN	E.LKLDDEEFE.N		2	2,143	0,125	-0,878
14	P43307 SSRA_HUMAN	K.FLVGFTNK.G		2	2,1427	0,129	-0,198
14	Q9H9Q2 CSN7B_HUMAN	E.VDFCIGR.D		2	2,142	0,185	0,704

14	P08758 ANXA5_HUMAN	K.FITIFGTR.S		2	2,1399	0,117	0
14	Q71U36 TBA1A_HUMAN	K.FDLM*YAK.R		2	2,138	0,143	-1,215
14	Q7Z6Z7 HUWE1_HUMAN	K.ADGTATAPPPR.S		2	2,1378	0,33	-0,232
14	P55196 AFAD_HUMAN	R.RQES#RTQDASGPILPASIE.F	S573:	3	2,137	0,185	-0,308
14	P31751 AKT2_HUMAN	R.APGEDPM*DYK.C		2	2,1343	0,288	0
14	Q8IWC1 MA7D3_HUMAN	K.QSPQTSFPYK.I		2	2,1331	0,214	-0,516
14	Q9NZ52 GGA3_HUMAN	R.TLIPS#PPRPK.N	S159:	2	2,1326	0,152	-0,666
14	Q96QZ7 MAGI1_HUMAN	E.VTLLVQR.G		2	2,1322	0,161	0,221
14	P37802 TAGL2_HUMAN	K.IQASTM*AFK.Q		2	2,1305	0,143	-0,783
14	Q00839 HNRPU_HUMAN	K.NGQDLGVAFK.I		2	2,1279	0,267	-0,465
14	P54652 HSP72_HUMAN	E.LNADLFR.G		2	2,1276	0,091	0,359
14	Q9H6Z4 RANB3_HUMAN	K.FVFGQNM*SER.V		2	2,1276	0,345	-0,595
14	Q13823 NOG2_HUMAN	K.VHILDTESE.T		2	2,1276	0,23	-0,103
14	Q6ZRP7 QSOX2_HUMAN	R.AFFSSYLK.S		2	2,1268	0,109	-0,317
14	Q04864 REL_HUMAN	R.SGNTNPLSSFSTR.T		2	2,1265	0,125	0,268
14	P43246 MSH2_HUMAN	K.NFSTVDIQK.N		2	2,1252	0,132	0,116
14	Q9UQE7 SMC3_HUMAN	K.VSHIDVITAE.M		2	2,1252	0,205	-0,675
14	Q92621 NU205_HUMAN	R.SVSGFLHFD.T		2	2,1252	0,208	-0,302
14	Q92905 CSN5_HUMAN	K.DKLFNQINIS.-		2	2,1237	0,16	-0,716
14	Q9H0E9 BRD8_HUMAN	E.SGTIFGSQIK.D		2	2,1204	0,258	-0,47
14	Q03164 HRX_HUMAN	R.SPTVPSQNPSR.L		2	2,1201	0,249	0,104
14	P52655 TF2AA_HUMAN	K.DGIM*NLNGR.D		2	2,1183	0,253	0,121
14	P60228 EIF3E_HUMAN	R.TTVVAQLK.Q		2	2,1173	0,326	-0,496
14	Q8N6T3 ARFG1_HUMAN	R.YVGFNGT#PPPQKKE.D	T189:	3	2,1172	0,122	-0,111
14	Q9Y262 IF3EI_HUMAN	R.YGDFIR.Q		2	2,1166	0,337	-0,199
14	Q15118 PDK1_HUMAN	R.HNDVIPTM*AQGVIE.Y		2	2,1161	0,32	-0,792
14	Q0ZGT2 NEXN_HUMAN	K.NTSVVDSEPV.R		2	2,1157	0,258	-0,101
14	Q86X29 LSR_HUMAN	R.GPALTPIRDEE.W		2	2,1153	0,263	0
14	Q96L73 NSD1_HUMAN	D.LIDLTPR.Q		2	2,1148	0,237	0,074
14	O60841 IF2P_HUMAN	E.ATDILVSK.I		2	2,1141	0,309	-0,648
14	P06744 G6PI_HUMAN	R.M*LVDLAK.S		2	2,113	0,125	0,984
14	Q6GYQ0 GRIPE_HUMAN	R.QKT#VDIDDAQILPR.S	T754:	2	2,1126	0,292	-0,288
14	O00170 AIP_HUMAN	R.NIAVGKDPLE.G		2	2,1117	0,151	-1,04

14	Q9Y2H9 MAST1_HUMAN	R.SPAVRPRS#R.S	S159:	2	2,1117	0,289	1,324
14	Q14191 WRN_HUMAN	E.YLSDIAYK.S		2	2,1111	0,274	-0,063
14	O95340 PAPS2_HUMAN	K.VLTDYYR.S		2	2,1105	0,249	-0,131
14	P18583 SON_HUMAN	D.SAM*LGSKS#PDPYR.L	S910:	3	2,1099	0,099	0,061
14	Q15020 SART3_HUMAN	K.VAISNPPQR.K		2	2,109	0,211	0,124
14	P26358 DNMT1_HUMAN	R.VARPLPAEEPE.R		2	2,1046	0,359	0,101
14	##Q15054 DPOD3_HUMAN	K.DERVVAVK.H		2	2,1039	0,094	0,067
14	Q9UPZ3 HPS5_HUMAN	K.FEPLDSACSSR.R		2	2,0996	0,263	-0,192
14	P68104 EF1A1_HUMAN	R.LPLQDVYK.I		2	2,0977	0,209	-0,125
14	Q16864 VATF_HUMAN	R.GM*FTAEDLR.-		2	2,0967	0,298	-0,231
14	Q96G74 OTUD5_HUMAN	E.DFTTYINR.K		2	2,0959	0,242	-0,355
14	Q5UIP0 RIF1_HUMAN	R.DSFLAQT.K		2	2,0954	0,314	-0,067
14	P30040 ERP29_HUMAN	K.QGQDNLSSVKE.T		2	2,0949	0,213	-1,316
14	P0C7M2 RA1L3_HUMAN	R.KLFIGGLSFE.T		2	2,0946	0,107	-0,329
14	Q13242 SFRS9_HUMAN	R.GSPHYFS#PFRPY.-	S216:	3	2,0888	0,31	0,238
14	P35658 NU214_HUMAN	R.ITPPAAKPGS#PQAK.S	S678:	2	2,0876	0,312	-0,592
14	Q99798 ACON_HUMAN	R.LNRPLTSE.K		2	2,0876	0,178	-0,468
14	P08758 ANXA5_HUMAN	E.IDLFNIR.K		2	2,0874	0,253	0,068
14	P08473 NEP_HUMAN	R.NDPM*LLYNK.M		2	2,0869	0,186	-0,651
14	A6NDG6 PGP_HUMAN	R.FIAGTGCLVR.A		2	2,0857	0,159	-0,892
14	Q9H0C8 ILKAP_HUMAN	R.CLLDTFK.H		2	2,0846	0,216	0
14	Q5W189 Q5W189_HUMAN	R.SPDGPNVLSKAE.F		2	2,084	0,175	-0,887
14	P55265 DSRAD_HUMAN	R.TM*LLLSR.S		2	2,084	0,11	-0,215
14	O15397 IPO8_HUMAN	E.NKGVLSAFNFGTVPSNN.-		2	2,0835	0,279	-0,484
14	P11388 TOP2A_HUMAN	E.ILVNAADNK.Q		2	2,083	0,263	-0,064
14	Q12792 TWF1_HUMAN	E.VQTDVGVDTK.H		2	2,0829	0,3	0,23
14	Q6ZUM4 RHG27_HUMAN	K.QM*LYTNHFTQE.Q		2	2,0821	0,176	-0,513
14	Q96ER3 SAAL1_HUMAN	K.ILKDILCE.F		2	2,0804	0,203	0,122
14	Q7Z6E9 RBBP6_HUMAN	R.FLPLNIRNS#PFTR.G	S873:	2	2,0803	0,217	-0,442
14	Q15287 RNPS1_HUMAN	K.M*IDM*PVER.M		2	2,0793	0,281	0,119
14	B1AND4 B1AND4_HUMAN	R.SS#TPPLHVHVDE.N	S6:	2	2,077	0,31	-0,698
14	P54289 CA2D1_HUMAN	E.QTQYFFDNDK.S		2	2,0769	0,117	-0,438
14	Q8WZA9 IRGQ_HUMAN	R.AAHGVLLQALDE.M		2	2,0767	0,223	-0,296

14	O75064 DEN4B_HUMAN	E.ALGVLEPR.G		2	2,0763	0,191	-0,285
14	Q6GYQ0 GRIPE_HUMAN	E.NDVINAILK.Q		2	2,0763	0,133	-0,061
14	Q8IY81 RRMJ3_HUMAN	D.TFLSDLPR.D		2	2,075	0,249	0
14	A0JNW5 UH1BL_HUMAN	K.SDSVLLTSGK.Y		2	2,0749	0,225	-0,424
14	Q9NQW6 ANLN_HUMAN	K.ATS#PVKSTTSITDAK.S	S295:	2	2,0739	0,261	-0,846
14	O60826 CCD22_HUMAN	K.YLAALHE.N		2	2,0736	0,207	0,299
14	Q8IYB3 SRRM1_HUMAN	E.ATSTSDILK.V		2	2,0733	0,304	-0,782
14	Q96IF1 JUB_HUMAN	R.TSGISM*GYDQR.H		2	2,0731	0,155	-0,396
14	Q96I15 SCLY_HUMAN	R.IGALYIR.G		2	2,0723	0,175	-0,227
14	Q99439 CNN2_HUMAN	K.GLQSGVDIGVK.Y		2	2,0717	0,118	-0,682
14	Q96GY3 LIN37_HUMAN	E.NTPLYPICR.A		2	2,0708	0,219	-0,108
14	P52209 6PGD_HUMAN	K.TIFQGIAAK.V		2	2,0707	0,237	-0,643
14	P04626 ERBB2_HUMAN	K.TLS#PGKNGVVVD.V	S1174:	2	2,0688	0,251	-0,754
14	Q8N1G1 REXO1_HUMAN	R.GSEPYTPAPK.K		2	2,0688	0,409	0,233
14	Q14692 BMS1_HUMAN	E.MTDQYM*AVK.G		2	2,0687	0,155	-0,996
14	P08069 IGF1R_HUMAN	K.M*YFAFNPK.L		2	2,0677	0,188	-0,236
14	P78371 TCPB_HUMAN	K.LIHFSGVALGE.A		2	2,0665	0,125	-0,427
14	Q14204 DYHC1_HUMAN	R.TSFLDDAFR.K		2	2,0654	0,324	-0,228
14	O60506 HNRPQ_HUMAN	K.SAFLCGVM*K.T		2	2,0649	0,297	-0,356
14	Q12996 CSTF3_HUMAN	E.GNGPVESNAVLTK.A		2	2,0641	0,325	-1,423
14	Q8IY81 RRMJ3_HUMAN	R.TSVTDFLR.A		2	2,064	0,198	0,52
14	Q86XP3 DDX42_HUMAN	R.GLDIPSIK.T		2	2,0634	0,265	0,651
14	O75642 IF1AH_HUMAN	E.LVFKEDGQE.Y		2	2,0631	0,24	-0,687
14	P18206 VINC_HUMAN	E.DLVTYTK.N		2	2,0619	0,155	0,073
14	P55884 EIF3B_HUMAN	R.VNLFTDFDK.Y		2	2,0614	0,164	-0,888
14	P46821 MAP1B_HUMAN	K.SDISLTPR.E		2	2,061	0,179	-0,309
14	Q14978 NOLC1_HUMAN	K.LQANGPVAK.K		2	2,0589	0,123	-0,272
14	Q8NCE0 SEN2_HUMAN	K.QDALILQR.G		2	2,0582	0,175	0,127
14	Q9GZT3 SLIRP_HUMAN	R.CILPFDKE.T		2	2,0573	0,166	-0,358
14	Q9UMY1 NOL7_HUMAN	R.KLLPDTILE.K		2	2,0565	0,099	-0,117
14	P23229 ITA6_HUMAN	R.CYVLSQNL.R.I		2	2,0555	0,157	-0,635
14	P19623 SPEE_HUMAN	R.SKTYGNVLVLD.G		2	2,0555	0,224	-0,303
14	O75475 PSIP1_HUMAN	K.AVDITTPK.A		2	2,0554	0,169	-0,217

14	Q9NX58 LYAR_HUMAN	E.QISAFDNVPR.K		2	2,0545	0,247	-0,425
14	Q16555 DPYL2_HUMAN	K.T#SPAQQAPPVR.N	T521:	3	2,0525	0,19	0,269
14	Q96JG6 CC132_HUMAN	R.S#PSVSPSKQPVSTSSK.T	S494:	3	2,0515	0,19	-0,217
14	O00571 DDX3X_HUMAN	K.IGLDFCK.Y		2	2,0509	0,192	-0,143
14	Q92576 PHF3_HUMAN	E.NDFDNS#FTTVLHK.Q	S1401:	2	2,0504	0,199	-0,148
14	Q15648 MED1_HUMAN	K.ITIQIPK.G		2	2,0504	0,328	-0,075
14	Q9Y4F1 FARP1_HUMAN	K.VSAGEPGSHPS#PAPR.R	S427:	3	2,0485	0,108	0
14	Q00610 CLH1_HUMAN	E.AIDSYIK.A		2	2,0477	0,29	-0,301
14	##P47897 SYQ_HUMAN	R.EVLLQPR.H		2	2,0464	0,116	-0,214
14	Q13347 EIF3I_HUMAN	R.FFHAFEEEE.F		2	2,0436	0,193	-0,104
14	P07900 HS90A_HUMAN	D.NSTM*GYM*AAK.K		2	2,0433	0,335	-0,331
14	P12270 TPR_HUMAN	E.NANDLLSATK.R		2	2,0428	0,205	-0,699
14	P53597 SUCA_HUMAN	K.IICQGFTGK.Q		2	2,0413	0,245	-1,668
14	Q96ED9 HOOK2_HUMAN	K.KLLLLQSQLE.Q		2	2,0407	0,253	-0,515
14	P50613 CDK7_HUMAN	K.LADFLAK.S		2	2,0388	0,209	0,146
14	Q08J23 NSUN2_HUMAN	E.SAASTGQPDNDVTEGQR.A		2	2,0344	0,293	-0,282
14	P07602 SAP_HUMAN	K.LVGYLDR.N		2	2,0335	0,355	-0,292
14	Q8IZL8 PELP1_HUMAN	E.ALPSQGEVER.E		2	2,0321	0,245	-1,91
14	Q14320 FA50A_HUMAN	K.FSAHYDAVEAE.L		2	2,0303	0,12	0,197
14	P26358 DNMT1_HUMAN	K.LTCFSVYCK.H		2	2,03	0,256	-0,725
14	Q6P4E1 CASC4_HUMAN	R.IQTDILK.Q		2	2,0293	0,136	0,807
14	Q9H3N1 TXND1_HUMAN	R.SLGPSLATDKS.-		2	2,0287	0,258	-0,567
14	P54132 BLM_HUMAN	K.SSTAAYQPIKE.G		2	2,0248	0,099	-0,408
14	Q99618 CDCA3_HUMAN	R.VADPRS#PSAGILR.T	S29:	3	2,0241	0,11	0,129
14	Q9ULW6 NP1L2_HUMAN	K.YDEPILK.L		2	2,0221	0,233	0,139
14	Q9H9B1 EHMT1_HUMAN	R.VNPQDGTNLTTR.I		2	2,0214	0,148	-1,391
14	P14866 HNRPL_HUMAN	E.DGSCSYKDFSE.S		2	2,021	0,181	-1,131
14	P46087 NOL1_HUMAN	R.LGSVEAPK.T		2	2,0209	0,262	0,228
14	Q8NBS9 TXND5_HUMAN	R.FVLSQAKDEL.-		2	2,0181	0,147	-0,212
14	O43491 E41L2_HUMAN	E.ISPGSGPGEIR.K		2	2,0171	0,191	0,798
14	Q96RL1 UIMC1_HUMAN	E.KLLLEEPTTSHGQSS#QGIVEE.T	S402:	3	2,0165	0,101	-0,514
14	Q13972 RGRF1_HUMAN	K.IT#RGRGLSLS#LEK.E	T475:S483:	2	2,0131	0,083	-0,691
14	Q96T88 UHRF1_HUMAN	D.TIQLLVR.Q		2	2,0094	0,209	-0,362

14	Q9UNI6 DUS12_HUMAN	R.M*TPSSM*LTTGR.Q	2	2,0089	0,163	-1,106
14	Q9BZE9 ASPC1_HUMAN	R.IALQLDDGSR.L	2	2,0086	0,105	-1,794
14	Q92973 TNPO1_HUMAN	R.SLSGLILK.N	2	2,0083	0,187	0,367
14	P54760 EPHB4_HUMAN	R.GAPCTPPSAPR.S	2	2,0071	0,167	-0,604
14	Q6P3S6 FBX42_HUMAN	K.IGLSLAPR.R	2	2,0055	0,168	-0,369
14	P61254 RL26_HUMAN	K.IM*SSPLSKE.L	2	2,0053	0,173	-0,908
14	P78371 TCPB_HUMAN	K.NIGVDNPAAK.V	2	2,0047	0,144	-0,061
14	P50502 F10A1_HUMAN	E.INPDSAQPYK.W	2	2,0023	0,369	-1,4
14	P51970 NDUA8_HUMAN	K.CALDFFR.Q	2	2,0008	0,132	-0,066
14	P31689 DNJA1_HUMAN	K.NVVHQLSVTLE.D	2	2,0008	0,116	-0,492
14	Q9P275 UBP36_HUMAN	R.SAKPQDAVVPE.S	2	2,0006	0,321	-0,749
14	O95352 ATG7_HUMAN	E.M*AFSPDCPK.A	2	1,9994	0,166	-0,228
14	Q8TAT6 NPL4_HUMAN	K.CQPSAITLNR.Q	2	1,9985	0,177	0
14	##Q8IVF5 TIAM2_HUMAN	E.YFLLTCGK.L	2	1,9983	0,164	0,061
14	Q13416 ORC2_HUMAN	R.AQLLVNPK.K	2	1,9975	0,25	-0,138
14	P22234 PUR6_HUMAN	R.DLKEVTPE.G	2	1,9974	0,195	-0,066
14	Q14692 BMS1_HUMAN	K.AGLSPANCSQSDR.V	2	1,9955	0,373	-0,765
14	P23229 ITA6_HUMAN	K.LRPIITASVE.I	2	1,9954	0,34	-0,612
14	P52292 IMA2_HUMAN	K.FVSFLGR.T	2	1,9949	0,09	0,886
14	Q01167 FOXK2_HUMAN	R.TPLGPLSSR.S	2	1,9935	0,341	0,263
14	Q9Y6W5 WASF2_HUMAN	R.SDLSAIR.Q	2	1,9923	0,208	-0,139
14	Q96I59 SYNM_HUMAN	R.TNVLGSILR.I	2	1,9917	0,174	-0,125
14	Q99956 DUS9_HUMAN	R.LLLLCDR.S	2	1,9906	0,124	-0,608
14	O75746 CMC1_HUMAN	K.LTVNDFVR.D	2	1,9893	0,263	-0,19
14	A7MD96 A7MD96_HUMAN	R.SVSPLRPETE.A	2	1,9819	0,249	-0,766
14	P54652 HSP72_HUMAN	E.ELNADLFR.G	2	1,9815	0,184	-0,312
14	P19174 PLCG1_HUMAN	R.NEPNSYAISFR.A	2	1,9785	0,165	-0,47
14	Q86WB0 NIPA_HUMAN	R.LPLVPES#PRR.M	2	1,9777	0,465	-0,294
14	Q8WWY3 PRP31_HUMAN	E.TQLDLSGDSVK.T	2	1,9771	0,105	0,105
14	P49411 EFTU_HUMAN	K.TTLTAAITK.I	2	1,9762	0,25	-1,193
14	Q9C0B0 UNK_HUMAN	D.LSALLCR.N	2	1,9755	0,127	0,439
14	P54725 RD23A_HUMAN	R.DQPQFQNM*R.Q	2	1,9755	0,247	0,31
14	Q71U36 TBA1A_HUMAN	K.FDLMYAK.R	2	1,9738	0,156	0,206

S321:

14	P04264 K2C1_HUMAN	R.DYQELM*NTK.L		2	1,9732	0,223	-0,843
14	P28066 PSA5_HUMAN	E.GVCLAVEK.R		2	1,9705	0,144	0,139
14	Q9UGM6 SYWM_HUMAN	K.VLQIGSAK.A		2	1,9702	0,185	-0,374
14	P40818 UBP8_HUMAN	E.M*APSSAPPS#TPPTHK.A	S691:	2	1,9691	0,331	-0,381
14	O14944 EREG_HUMAN	R.VAQVSITK.C		2	1,9686	0,187	-0,072
14	P10721 KIT_HUMAN	R.QATLTISSAR.V		2	1,9655	0,136	0
14	Q7Z406 MYH14_HUMAN	R.GPLTFTTR.T		2	1,9638	0,227	-0,068
14	P23588 IF4B_HUMAN	K.VAPAQPSEEGPGR.K		2	1,9618	0,312	-0,094
14	Q58FF7 H90B3_HUMAN	K.EQVANSAFVER.V		2	1,9608	0,134	-0,195
14	P17275 JUNB_HUMAN	E.GFADGFVK.A		2	1,9605	0,15	0,145
14	P04264 K2C1_HUMAN	K.SISISVAR.G		2	1,9584	0,164	1,904
14	P51858 HDGF_HUMAN	E.DAEAPGIRDHES#L.-	S239:	2	1,958	0,291	-0,901
14	P04075 ALDOA_HUMAN	R.VNPCIGGVILFHE.T		2	1,9569	0,12	0,335
14	Q8N5U6 RNF10_HUMAN	R.YLSHLPLTCE.F		2	1,9545	0,325	-1,781
14	P06703 S10A6_HUMAN	K.LQDAEIAR.L		2	1,9537	0,206	-0,333
14	Q09666 AHNK_HUMAN	K.GDISISGPK.V		2	1,9502	0,185	0
14	Q15418 KS6A1_HUMAN	D.LKPSNILYVDE.S		2	1,9483	0,085	-0,945
14	Q9NR45 SIAS_HUMAN	E.LNVPPFK.V		2	1,9474	0,159	0,494
14	Q8N6T3 ARFG1_HUMAN	E.TFGSAEPTK.T		2	1,9471	0,282	0
14	Q12791 KCMA1_HUMAN	E.CILASLNIK.S		2	1,947	0,246	0,236
14	P02768 ALBU_HUMAN	K.YICENQDSISSK.L		2	1,9456	0,106	-0,591
14	Q13347 EIF3I_HUMAN	R.IHYFDPQYFE.F		2	1,9455	0,2	-0,449
14	Q14241 ELOA1_HUMAN	K.QGLDSFDTGK.G		2	1,9445	0,253	-1,142
14	Q07954 LRP1_HUMAN	R.CLPGFLGDR.C		2	1,9443	0,154	-0,707
14	P34931 HS71L_HUMAN	E.ISSM*VLTK.L		2	1,9435	0,242	-0,068
14	P35222 CTNB1_HUMAN	R.LVQLLVR.A		2	1,9426	0,126	0
14	Q6ZRS2 SRCAP_HUMAN	R.LRPGSLVPPLE.T		2	1,9403	0,142	-0,621
14	Q8N5N7 RM50_HUMAN	K.FNLLAHLADD.L		2	1,9386	0,219	-0,324
14	P11717 MPRI_HUMAN	K.FISSPM*KE.K		2	1,9371	0,081	-0,575
14	Q9Y6M7 S4A7_HUMAN	K.VDM*NFM*R.K		2	1,9366	0,272	0,452
14	Q9UQ35 SRRM2_HUMAN	R.VSGRTS#PPLLD.R.A	S2398:	2	1,9338	0,095	-1,151
14	Q15393 SF3B3_HUMAN	R.SYYFPVK.N		2	1,9326	0,2	-0,135
14	P20700 LMNB1_HUMAN	R.LAVYIDK.V		2	1,932	0,223	0,371

14	P45974 UBP5_HUMAN	E.LDISQLR.G	2	1,9313	0,132	0,361
14	P09543 CN37_HUMAN	E.DLAAYCR.R	2	1,9284	0,236	0,281
14	P15121 ALDR_HUMAN	D.M*TTLLSYNR.N	2	1,9272	0,257	-0,328
14	O43166 SI1L1_HUMAN	E.SFFDLLK.G	2	1,9269	0,175	0,421
14	Q00610 CLH1_HUMAN	R.IAAYLFK.G	2	1,9268	0,237	0,222
14	P11142 HSP7C_HUMAN	K.VCNPIITK.L	2	1,9264	0,203	-0,904
14	O15400 STX7_HUMAN	E.FTSLTNFQK.V	2	1,9236	0,176	-0,411
14	P08238 HS90B_HUMAN	E.INPDHPIVE.T	2	1,9207	0,213	-1,18
14	A1L390 PKHG3_HUMAN	E.NM*VEPPLSGR.V	2	1,9188	0,193	-0,765
14	P49959 MRE11_HUMAN	K.IM*SQSQVSK.G	2	1,9182	0,215	-0,119
14	Q00839 HNRPU_HUMAN	K.EKPYFPIPEE.Y	2	1,9164	0,253	-0,586
14	Q92805 GOGA1_HUMAN	R.EDLSSQLLR.R	2	1,9154	0,286	-0,115
14	Q15657 Q15657_HUMAN	R.IM*DQTLK.A	2	1,9148	0,138	0,212
14	Q9BZL6 KPCD2_HUMAN	E.M*LFGLVR.Q	2	1,9093	0,28	0,358
14	A2RUB1 YQ006_HUMAN	K.HLDGLSQNTYQDLLE.S	2	1,9063	0,208	-0,489
14	Q9Y5W9 SNX11_HUMAN	K.EGTSTLQSVR.R	2	1,9062	0,266	-1,585
14	Q92597 NDRG1_HUMAN	E.KGETITGLLQE.F	2	1,9045	0,144	0
14	P11940 PABP1_HUMAN	K.FGPALSVK.V	2	1,9016	0,118	0,074
14	Q9NQ92 CQ079_HUMAN	R.GTQSIPNDSPAR.G	2	1,9015	0,382	-0,687
14	P11766 ADHX_HUMAN	E.FVTHNLSFDE.I	2	1,9008	0,081	-0,807
14	Q9UPT9 UBP22_HUMAN	K.ASIKDVLDSE.G	2	1,9003	0,221	-1,133
14	P23396 RS3_HUMAN	K.FVADGIFK.A	2	1,8995	0,18	0,068
14	Q96J01 THOC3_HUMAN	E.DHFIDIAEVE.T	2	1,8975	0,277	-0,205
14	Q8WYP5 AHTF1_HUMAN	E.FTPQSILR.S	2	1,8967	0,143	-0,444
14	Q9Y4L1 HYOU1_HUMAN	K.LQDLTLR.D	2	1,8951	0,14	-0,142
14	Q13564 ULA1_HUMAN	K.LLCSNSAFLR.V	2	1,8949	0,104	-0,93
14	Q13428 TCOF_HUMAN	K.VVTAAAQAK.Q	2	1,8918	0,276	0,497
14	Q7Z401 MYCPP_HUMAN	R.FTM*YTTSSK.D	2	1,8878	0,247	-0,113
14	P52788 SPSY_HUMAN	E.DSPYQNIK.I	2	1,8869	0,238	0
14	Q99497 PARK7_HUMAN	K.VTVAGLAGK.D	2	1,8841	0,166	-0,748
14	Q8WWM7 ATX2L_HUMAN	R.NVDFNYATK.D	2	1,8797	0,211	-0,455
14	Q06323 PSME1_HUMAN	E.NLLGSYFPK.K	2	1,8742	0,255	-0,235
14	P09936 UCHL1_HUMAN	R.FSAVALCK.A	2	1,8729	0,179	0,136

14	Q9UPN3 MACF1_HUMAN	K.AFSIDIIR.H		2	1,8704	0,083	-0,065
14	P26640 SYVC_HUMAN	K.ITPAHDQNDYE.V		2	1,8699	0,115	-1,03
14	Q9NQ88 CL005_HUMAN	R.FALTVVR.H		2	1,8648	0,129	-0,227
14	Q9NZI8 IF2B1_HUMAN	K.QQQVDIPLR.L		2	1,8642	0,176	-0,334
14	Q96PE2 ARHGH_HUMAN	R.AHPTLQAPSLE.D		2	1,8642	0,176	-0,21
14	P12004 PCNA_HUMAN	R.YLNFFTK.A		2	1,8626	0,16	-0,262
14	Q6IBW4 CNDH2_HUMAN	E.EQPM*EVSVC.R.S		2	1,8617	0,212	-1,365
14	P68371 TBB2C_HUMAN	R.YLTVAAVFR.G		2	1,8562	0,228	-0,235
14	Q96P11 NSUN5_HUMAN	K.HFLLDPLM*PE.L		2	1,8561	0,173	-0,397
14	Q9NW13 RBM28_HUMAN	R.IVLHPDTE.H		2	1,8558	0,083	0,132
14	Q9P013 CWC15_HUMAN	R.FVNDTLRSE.F		2	1,8548	0,144	-0,451
14	P22102 PUR2_HUMAN	K.GLAAIKFE.G		2	1,8546	0,139	0,431
14	Q7Z2Z1 CO042_HUMAN	E.ITS#PTKPILR.S	S120:	2	1,8517	0,13	-0,809
14	Q9H6Y2 WDR55_HUMAN	R.AVVVDDYR.R		2	1,8517	0,284	0,13
14	Q15418 KS6A1_HUMAN	R.ICDFGFAK.Q		2	1,8498	0,269	-0,127
14	Q00537 PCTK2_HUMAN	E.VQSPTGVCLR.N		2	1,8477	0,199	-1,201
14	O60678 ANM3_HUMAN	K.QQTPCLFCNR.L		2	1,8458	0,332	-0,645
14	Q6P4R8 NFRKB_HUMAN	R.SPSPAVPLR.V		2	1,8447	0,102	-0,66
14	Q7Z2K8 GRIN1_HUMAN	K.AGTVS#PGKEDPVSSR.R	S452:	2	1,8441	0,252	-1,246
14	Q8N3X1 FNBP4_HUMAN	K.VQTPKVEE.E		2	1,8428	0,185	0,237
14	Q15181 IPYR_HUMAN	D.FAIDIK.S		2	1,8421	0,092	0,744
14	Q96T37 RBM15_HUMAN	R.LLLERPS#PIR.D	S700:	2	1,8419	0,236	-0,67
14	P46013 KI67_HUMAN	K.SVPTTQCLDNSK.K		2	1,8405	0,408	-0,813
14	Q9Y4C8 RBM19_HUMAN	E.LSDMDYLK.S		2	1,8381	0,187	-0,31
14	Q9BSQ5 CCM2_HUMAN	R.GIITDSFGR.H		2	1,8369	0,088	-0,568
14	Q2NL66 Q2NL66_HUMAN	R.GPST#PKKPLEQSC.-	T226:	2	1,8367	0,141	-0,404
14	O75153 EIF3X_HUMAN	R.TCFSLHLD.G		2	1,8349	0,225	0,061
14	Q6S8J3 A26CA_HUMAN	E.TTFNSIM*K.S		2	1,8343	0,259	0,764
14	Q6NUK1 SCMC1_HUMAN	E.TLFQALDR.N		2	1,8326	0,199	0,316
14	Q12756 KIF1A_HUMAN	R.AASVSSLHE.R		2	1,8311	0,253	0,135
14	P31948 STIP1_HUMAN	R.TLSDPTYR.E		2	1,8304	0,13	-1,03
14	P26373 RL13_HUMAN	R.TIGISVDPR.R		2	1,8302	0,175	-0,127
14	Q96R72 OR4K3_HUMAN	K.M*IADFLR.E		2	1,8299	0,139	0,207

14	Q14980 NUMA1_HUMAN	E.GTPLSITSK.L		2	1,8292	0,376	-1,012
14	Q96PK6 RBM14_HUMAN	R.TQPM*TAQAASYR.A		2	1,8265	0,342	-0,364
14	Q9Y3C6 PPIL1_HUMAN	R.VCQGIGM*VNR.V		2	1,826	0,13	-0,743
14	Q96A19 C102A_HUMAN	R.QQQNAPLFGK.I		2	1,8235	0,4	-0,216
14	O15061 DMN_HUMAN	E.NIVTSILK.Q		2	1,8226	0,09	0,069
14	A6NHR9 SMHD1_HUMAN	R.TVYLFDR.R		2	1,8219	0,226	0,2
14	Q96JM3 ZN828_HUMAN	E.DTLFPSSK.K		2	1,8197	0,161	0,068
14	O75822 EIF3J_HUMAN	E.KSLYYASFLE.V		2	1,8148	0,117	-0,4
14	Q6PJT7 ZC3HE_HUMAN	D.LVQPKPAS#PK.F	S515:	2	1,8121	0,279	-0,484
14	Q03154 ACY1_HUMAN	R.TIHM*TFVPDEE.V		2	1,8102	0,086	-0,64
14	P58107 EPIPL_HUMAN	K.GFFDPNTHE.N		2	1,8084	0,126	-0,459
14	A8MPT4 GSTT4_HUMAN	E.LNIGSGLFRE.A		2	1,8054	0,153	-0,11
14	Q2VPK5 CP084_HUMAN	R.DGPAAGDSGPR.C		2	1,8021	0,253	-0,061
14	P06396 GELS_HUMAN	E.GGETPLFK.Q		2	1,8018	0,092	-0,072
14	Q96HS1 PGAM5_HUMAN	R.EPLSLINVR.K		2	1,8013	0,342	0
14	Q96B97 SH3K1_HUMAN	K.GVGFGDIFK.D		2	1,7986	0,218	-0,973
14	P12955 PEPD_HUMAN	E.ASFDGISKFE.V		2	1,7978	0,155	0
14	Q08378 GOGA3_HUMAN	R.GTYGILSK.T		2	1,7952	0,286	0,654
14	P62258 1433E_HUMAN	E.DLVYQAK.L		2	1,7945	0,157	-0,219
14	Q9UKV3 ACINU_HUMAN	K.STLADYSAQK.D		2	1,7911	0,169	0
14	Q00536 PCTK1_HUMAN	R.LSLPADIR.L		2	1,7887	0,289	0
14	O15320 CTGE5_HUMAN	E.GPLRLS#PLLPGGGGR.G	S548:	2	1,7878	0,25	-0,399
14	Q00796 DHSO_HUMAN	R.VAIEPGAPR.E		2	1,7876	0,21	-0,335
14	Q9NYZ3 GTSE1_HUMAN	R.LVDVS#PDRGSPPSR.V	S575:	2	1,7875	0,341	-0,625
14	Q9NZL9 MAT2B_HUMAN	R.M*LDPSIK.G		2	1,7856	0,114	0,521
14	Q09666 AHNK_HUMAN	K.FSM*PGFK.A		2	1,784	0,116	0,662
14	Q16643 DREB_HUMAN	R.M*APTPIPTR.S		2	1,7826	0,173	0,061
14	P35579 MYH9_HUMAN	D.LPFVVPR.R		2	1,7777	0,163	0
14	Q76176 SSH2_HUMAN	E.YQGILLASK.Q		2	1,7753	0,105	-0,246
14	Q6ZU65 K2030_HUMAN	R.VAFIS#LSPVRR.R	S11:	2	1,7709	0,241	-0,645
14	Q96RS0 TGS1_HUMAN	K.LYNLGLK.G		2	1,7702	0,126	-0,594
14	Q9BY49 PECR_HUMAN	E.EVNNLVK.S		2	1,7687	0,103	0,523
14	P84090 ERH_HUMAN	D.LSCLVYR.A		2	1,7646	0,129	0,067

14	Q96IU4 ABHEB_HUMAN	K.INAANYASVK.T		2	1,7643	0,162	-0,813
14	O14777 NDC80_HUMAN	K.LDDLYQQK.I		2	1,7611	0,251	0,119
14	P51114 FXR1_HUMAN	E.DFIQVPR.N		2	1,7602	0,155	0,07
14	P43358 MAGA4_HUMAN	R.IAYPSLRE.A		2	1,7556	0,203	-0,9
14	P06703 S10A6_HUMAN	R.LM*EDLDR.N		2	1,755	0,188	0,269
14	Q9Y6N7 ROBO1_HUMAN	E.M*PCPVPPAR.M		2	1,7537	0,219	-0,352
14	P49792 RBP2_HUMAN	E.VM*VPSFCK.S		2	1,7532	0,086	-0,186
14	Q15813 TBCE_HUMAN	R.YQFLCLK.Y		2	1,7525	0,141	-0,063
14	O00115 DNS2A_HUMAN	R.SLQPLYR.S		2	1,7514	0,164	-0,07
14	Q14684 RRP1B_HUMAN	K.FIDPFCK.I		2	1,7502	0,141	0
14	P30622 CLIP1_HUMAN	R.YFQCEPLK.G		2	1,7496	0,141	-0,112
14	P46013 KI67_HUMAN	K.LDLAGTLPGS#KR.Q	S1207:	2	1,7459	0,178	-0,187
14	A8MUS9 A8MUS9_HUMAN	E.IPIPFAR.A		2	1,7399	0,133	1,049
14	P05783 K1C18_HUMAN	E.IDLDSM*R.N		2	1,7391	0,245	-0,352
14	Q96HC4 PDLI5_HUMAN	K.VTSTNNM*AYNK.A		2	1,7371	0,295	-0,194
14	P84103 SFRS3_HUMAN	R.AFGYYGPLR.S		2	1,7365	0,112	-0,234
14	Q5UIP0 RIF1_HUMAN	K.TVGPCLGDSK.N		2	1,7347	0,188	0
14	##Q96AY4 TTC28_HUMAN	K.VARS#ILQEGTE.S	S632:	2	1,7325	0,099	1,141
14	Q6P1N0 C2D1A_HUMAN	R.TLLEALEQR.M		2	1,7287	0,089	-1,933
14	P49327 FAS_HUMAN	E.FFLAGIGR.L		2	1,7269	0,151	0,138
14	P62158 CALM_HUMAN	E.FLTMM*AR.K		2	1,7235	0,205	-0,069
14	P42224 STAT1_HUMAN	K.VM*CIEHE.I		2	1,7198	0,246	0
14	##Q9H492 MLP3A_HUMAN	D.LVPLQKE.G		2	1,7194	0,092	0
14	Q13428 TCOF_HUMAN	K.TSQVGAASAPAKE.S		2	1,7192	0,195	0,201
14	Q00577 PURA_HUMAN	R.FFFDVGSNK.Y		2	1,7134	0,098	-0,23
14	Q14103 HNRPD_HUMAN	R.GFCFITFK.E		2	1,7121	0,103	-0,06
14	Q8IYB7 DI3L2_HUMAN	K.LSVCVSEK.G		2	1,7051	0,231	0
14	O00541 PESC_HUMAN	E.GDYVPPEK.L		2	1,7049	0,305	0,27
14	P11021 GRP78_HUMAN	R.LTPEEIER.M		2	1,6989	0,279	-0,618
14	P61158 ARP3_HUMAN	K.QYTGINAISK.K		2	1,6956	0,247	-0,446
14	Q99618 CDCA3_HUMAN	R.VADPRSPS#AGILR.T	S31:	2	1,6924	0,175	0
14	P55060 XPO2_HUMAN	K.ICAVGITK.L		2	1,6901	0,175	-0,354
14	Q9H6Z4 RANB3_HUMAN	K.FVFGQNMSEK.V		2	1,6895	0,087	-0,803

14	O15042 SR140_HUMAN	D.ASGPSDSDM*PSR.T		2	1,689	0,19	-0,2
14	P29084 T2EB_HUMAN	K.ILFFNDK.S		2	1,6802	0,131	-0,612
14	Q92733 PRCC_HUMAN	K.SAALQVTK.Q		2	1,6782	0,264	0,447
14	Q9BR76 COR1B_HUMAN	R.AIFLADGK.V		2	1,6695	0,237	0,146
14	Q15149 PLEC1_HUMAN	R.RDDGTGQLLLPLSD.A		2	1,6649	0,212	-0,407
14	Q01518 CAP1_HUMAN	K.VPTISINK.T		2	1,6642	0,215	0,14
14	O95359 TACC2_HUMAN	E.SAEGVPPASGGGR.V		2	1,659	0,115	-0,983
14	Q02880 TOP2B_HUMAN	E.TEPVVIPR.D		2	1,658	0,255	0,067
14	Q99615 DNJC7_HUMAN	K.VVFCM*DR.A		2	1,6547	0,113	1,876
14	Q96P70 IPO9_HUMAN	K.VSSVALCK.L		2	1,6545	0,285	-0,071
14	Q9H7D7 WDR26_HUMAN	R.GYNFEDLTDR.N		2	1,6483	0,195	-0,298
14	P06733 ENOA_HUMAN	E.VDLFTSK.G		2	1,6463	0,323	-0,151
14	P62851 RS25_HUMAN	R.AQVIYTR.N		2	1,6453	0,133	-0,072
14	Q96C86 DCPS_HUMAN	R.TLTFALR.A		2	1,6311	0,087	0,223
14	Q15149 PLEC1_HUMAN	E.FADM*LSGNAGGFRS#R.S	S4382:	2	1,6283	0,434	-0,145
14	O15355 PPM1G_HUMAN	E.VALYCAK.Y		2	1,6275	0,163	0
14	Q8IY17 PLPL6_HUMAN	E.TPSAPLLSR.C		2	1,6238	0,103	-0,194
14	P06748 NPM_HUMAN	K.GPSSVEDIK.A		2	1,6193	0,107	-0,72
14	O14745 NHERF_HUMAN	E.AALES#PRPALVR.S	S280:	2	1,6154	0,282	-0,718
14	P04792 HSPB1_HUMAN	R.VPFSLLR.G		2	1,6143	0,174	0
14	P14678 RSMB_HUMAN	R.IFIGTFK.A		2	1,6113	0,091	0,443
14	##P23458 JAK1_HUMAN	E.ILNQFSTR.N		2	1,6049	0,143	-1,246
14	P49757 NUMB_HUMAN	R.GFPALSQK.M		2	1,599	0,294	-0,144
14	Q9H6Z4 RANB3_HUMAN	E.AQLPPFPR.E		2	1,5963	0,226	-0,198
14	Q07820 MCL1_HUMAN	K.RPAVLPLLE.L		2	1,5947	0,108	0,121
14	Q9UHB6 LIMA1_HUMAN	R.ETPHS#PGVEDAPIAK.V	S490:	2	1,5945	0,282	-0,15
14	Q13363 CTBP1_HUMAN	R.GAALDVHE.S		2	1,5939	0,157	0,376
14	##Q695H4 Q695H4_HUMAN	K.DSGSPLDK.F		2	1,5854	0,098	0,521
14	P49321 NASP_HUMAN	E.AFFFYGK.S		2	1,5852	0,202	0,277
14	P13693 TCTP_HUMAN	R.DLISHDE.M		2	1,5836	0,177	0,662
14	Q15293 RCN1_HUMAN	R.YIFDNVAK.V		2	1,5824	0,109	-0,566
14	P15924 DESP_HUMAN	K.ISTISSVR.N		2	1,5769	0,201	0,424
14	Q9H4H8 FA83D_HUMAN	K.YLGTPHLE.L		2	1,5767	0,12	0,197

14	Q14185 DOCK1_HUMAN	R.IM*PSSLDDR.R		2	1,5749	0,082	0,116
14	Q99848 EBP2_HUMAN	E.RLDVTLGPVPE.I		2	1,5738	0,185	-0,408
14	Q04760 LGUL_HUMAN	R.GFGHIGIAVPD.V		2	1,5706	0,085	-0,789
14	Q68D10 SPT2_HUMAN	R.LPFPTGYK.R		2	1,5686	0,083	-0,264
14	Q08211 DHX9_HUMAN	R.QLYHLGVVE.A		2	1,5588	0,3	-0,577
14	Q9UJM3 ERRFI_HUMAN	E.DSTLSDFK.Y		2	1,5563	0,177	0
14	O60547 GMDS_HUMAN	E.CFSLGNLDAK.R		2	1,5531	0,097	0,108
14	Q96G28 CC104_HUMAN	K.IPGLEHASIE.G		2	1,546	0,083	-0,458
14	Q8TD19 NEK9_HUMAN	R.LNPAVTCAGK.G		2	1,5458	0,174	-0,828
14	Q9Y490 TLN1_HUMAN	K.GITM*ATAK.A		2	1,545	0,284	0,528
14	P61604 CH10_HUMAN	K.FLPLFDR.V		2	1,5401	0,091	-0,403
14	Q9UM22 EPDR1_HUMAN	E.YILLYK.D		2	1,5322	0,123	0
14	Q13464 ROCK1_HUMAN	D.LDFPALR.K		2	1,5311	0,093	-0,147
14	Q9Y4B6 VPRBP_HUMAN	R.KLSSEPLLPLDE.E		2	1,5304	0,153	-0,546
14	P04406 G3P_HUMAN	K.LTGM*AFR.V		2	1,5174	0,261	0,601
14	P08559 ODPA_HUMAN	R.GDFIPGLR.V		2	1,5114	0,299	-0,139
14	Q69YN4 VIR_HUMAN	E.DQFNGS#PPRPQPR.G	S173:	2	1,5101	0,176	-0,619
14	Q9BUQ8 DDX23_HUMAN	E.DYSITTK.G		2	1,5099	0,09	0,368
14	P48643 TCPE_HUMAN	R.AVTIFIR.G		2	1,504	0,14	0,521
14	Q9HD15 SRA1_HUMAN	R.VAAPQDGSPPR.V		2	1,4919	0,193	0,061
14	Q07955 SFRS1_HUMAN	E.DM*TYAVR.K		2	1,4912	0,124	0,21
14	P45974 UBP5_HUMAN	E.TGYPLAVK.L		2	1,4853	0,106	0
14	Q6NVY1 HIBCH_HUMAN	K.IAPVFFR.E		2	1,4701	0,26	-0,072
14	P62995 TRA2B_HUMAN	R.VDFSITK.R		2	1,4641	0,175	0,452
14	Q9P2N6 K1310_HUMAN	K.VTTVTSQK.S		2	1,4621	0,124	0,065
14	P28340 DPOD1_HUMAN	E.DVICTSR.D		2	1,4139	0,092	-0,072
14	P11142 HSP7C_HUMAN	R.GTLDPVEK.A		2	1,4087	0,175	-0,213
14	Q3KQU3 MA7D1_HUMAN	R.GPTPPAM*GPR.D		2	1,4076	0,269	0,184
14	P02545 LMNA_HUMAN	R.LSPSPTSQR.S		2	1,3022	0,174	0,564
14	O15231 ZN185_HUMAN	K.LAPYNIR.R		2	1,2726	0,138	0
14	O95382 M3K6_HUMAN	E.AQAFLLR.T		2	1,2711	0,11	0,447
14	Q6GYQ0 GRIPE_HUMAN	R.DQPGQAPM*R.Q		2	1,2084	0,116	-0,06
15	P04049 RAF1_HUMAN	R.AAHTEDINACTLTTS#PR.L	S642:	2	6,7345	0,493	-0,126

15	Q8TEW0 PARD3_HUMAN	R.ISHSLYSGIEGLDES#PSR.N	S728:	2	6,1395	0,491	-0,482
15	Q53EZ4 CEP55_HUMAN	E.KVAASPKS#PTAALNES#LVECPK.C	S428:S436:	3	6,1392	0,517	-0,745
15	Q8IXJ6 SIRT2_HUMAN	E.HASIDAQSGAGVNPSTAS#PK.K	S368:	2	6,0416	0,428	1,017
15	O95487 SC24B_HUMAN	R.TPPTANHPVEPVTSVTQPSSELLQK.G		3	5,8083	0,406	-0,136
15	P80723 BASP_HUMAN	K.AQGAASAEEPKEPAANSQDQTVTVKE.-		3	5,7046	0,458	-0,443
15	Q5JSH3 WDR44_HUMAN	K.GKELSDQATAS#PIVAR.T	S96:	2	5,6353	0,409	0
15	Q8TE77 SSH3_HUMAN	E.LHGDQTDGQGSQ#PQKQEE.Q	S87:	2	5,561	0,461	0,213
15	Q14692 BMS1_HUMAN	R.VTLFSDSKPLGSEDIDNQLM*M*PK.E		3	5,5444	0,302	-0,207
15	Q5JRA6 MIA3_HUMAN	E.ASGKPSDPGSGTATM*M*NSS#R.G	S1741:	3	5,4509	0,454	0,079
15	P49023 PAXI_HUMAN	R.FIHQQPQSS#PVYGSSAK.T	S85:	3	5,4292	0,228	-0,271
15	Q15459 SF3A1_HUMAN	K.ASKPLPPAPAPDEYLVSPITGEK.I		3	5,4088	0,481	-0,154
15	Q9ULT8 HECD1_HUMAN	E.GHDSLSVGS#FEEDSKSE.F	S2320:	2	5,2549	0,511	-1,227
15	Q9BUR4 WDR79_HUMAN	K.DCTNGVSLHPSLPLLATASGQR.V		3	5,2449	0,559	-0,718
15	Q96GQ7 DDX27_HUMAN	K.KGQEAGGFEDASQYDE.N		2	5,2285	0,539	-0,715
15	Q99598 TSNAX_HUMAN	E.GKDVNSSS#PVM*LAFK.S	S33:	2	5,1749	0,459	-0,582
15	P82664 RT10_HUMAN	K.DLTKPVVTISDEPDILYK.R		2	5,1477	0,48	0
15	Q9UQ35 SRRM2_HUMAN	K.VKAQT#PPGSLSGSKS#PCPQEK.S	T1003:S1014:	3	5,1323	0,329	-0,15
15	Q9P0U4 CXXC1_HUMAN	R.KPDINCFM*IGCDNCNE.W		2	5,1094	0,488	-0,244
15	Q5VTR2 BRE1A_HUMAN	R.KALVVPEPEPDS#NQER.K	S138:	2	5,0803	0,41	0,117
15	O75717 WDHD1_HUMAN	R.SHILEDDENS#VDISM*LK.T	S383:	2	5,0443	0,528	0,06
15	Q9UHB6 LIMA1_HUMAN	E.VQQPVHPKPLSPDS#RASS#LSE.S	S365:S369:	3	5,0407	1	0,076
15	O75717 WDHD1_HUMAN	R.SHILEDDENS#VDISM*LK.T	S383:	3	5,0219	0,3	0
15	Q8N1G0 ZN687_HUMAN	E.SCS#PHHPQVLAQQGSGSS#PK.A	S227:S242:	2	4,9841	0,51	-1,085
15	Q00537 PCTK2_HUMAN	E.KLQINS#PPFDQPM*SR.R	S165:	3	4,9362	0,359	-1,381
15	Q8N5P1 ZC3H8_HUMAN	R.SKDYDVYSDNDICSQE.S		2	4,8433	0,535	0
15	P35527 K1C9_HUMAN	R.GSGSGSYGGGGSGGGYGGGSGSR.G		2	4,8432	0,43	-0,136
15	Q8TEW0 PARD3_HUMAN	R.ISHSLYSGIEGLDES#PSR.N	S728:	3	4,8329	0,372	-0,632
15	P62913 RL11_HUMAN	R.KNNFSDTGNFGFIQE.H		2	4,8196	0,494	-0,137
15	Q14694 UBP10_HUMAN	E.TKYSPPAIS#PLVSEK.Q	S370:	3	4,7915	0,416	0
15	Q9H8G2 CI082_HUMAN	E.KELFLAHS#DLEE.G	S120:	2	4,776	0,472	-0,446
15	Q53ET0 CRTC2_HUMAN	R.HGSGPNIILTGDSS#PGFSKE.I	S624:	2	4,7391	0,513	-0,117
15	Q9NZL4 HPBP1_HUMAN	E.KLLQTCFSSPADDS#M*DR.-	S359:	3	4,724	0,404	-0,089
15	Q9NZ23 Q9NZ23_HUMAN	E.DQVSSDIVNNTHGSIFDATLTK.F		2	4,698	0,399	0,397

15	P48634 BAT2_HUMAN	E.GKPSLTLPASAPGPEEALTTVTVAPAPR.R		3	4,6709	0,332	0,067
15	Q8WXE0 CSKI2_HUMAN	R.SHS#LSRPGPTEGDAEGE.A	S800:	2	4,6353	0,553	0,743
15	O43776 SYNC_HUMAN	K.ALM*TVGKEPFPTIYVDSQKE.N		3	4,624	0,404	-0,403
15	P49023 PAXI_HUMAN	R.FIHQQPQSSS#PVYGSSAK.T	S85:	2	4,6165	0,417	-0,301
15	Q8N1G0 ZN687_HUMAN	E.SCS#PHHPQVLAQQGSGSS#PK.A	S227:S242:	3	4,6149	0,281	-1,464
15	O75179 ANR17_HUMAN	E.HYPVSSPSSPS#PPAQPGGVSR.N	S2047:	3	4,5998	0,247	0,337
15	Q9BQ52 RNZ2_HUMAN	K.ADAPVALVVHM*APASVLVDSR.Y		3	4,5791	0,402	-0,257
15	P27816 MAP4_HUMAN	E.EGRPVVSGTGNDDIT#PPNKE.L	T687:	3	4,5517	0,408	-0,426
15	Q96GQ7 DDX27_HUMAN	R.SADFNPDFVFTEKE.G		2	4,5328	0,459	-0,445
15	Q8TE77 SSH3_HUMAN	E.LHGDQTDGQGS#PQKQEE.Q	S87:	3	4,5227	0,32	-0,159
15	P62495 ERF1_HUMAN	R.YRVDFQGM*EYQGGDDE.F		2	4,5203	0,543	-0,19
15	Q13263 TIF1B_HUMAN	E.RLDLDTADS#QPPVFK.V	S501:	2	4,5178	0,583	-0,129
15	P11274 BCR_HUMAN	R.HQDGLPYIDDS#PSSS#PHLSSK.G	S459:S463:	3	4,5135	1	-0,829
15	P42166 LAP2A_HUMAN	E.HSAM*LVSTAAS#PSLIKE.T	S310:	2	4,5017	0,382	-1,46
15	Q13506 NAB1_HUMAN	E.HSLSPADLGSPAS#PKESSE.A	S183:	2	4,5004	0,499	-0,864
15	P05387 RLA2_HUMAN	K.LASVPAGGAVAVSAAPGSAAPAAGSAPAAAEK.K		3	4,4809	0,399	-0,264
15	O75179 ANR17_HUMAN	E.HYPVSSPSS#PSPPAQPGGVSR.N	S2045:	3	4,4516	0,276	-0,084
15	Q8IWI9 MGAP_HUMAN	E.KQLAEPAS#EPDVLK.I	S2882:	2	4,4487	0,346	-0,456
15	P05412 JUN_HUMAN	R.AKNSDLLTS#PDVGLLK.L	S63:	3	4,434	0,375	-0,418
15	Q9Y6A5 TACC3_HUMAN	R.HGGVCAPAAVATS#PPGAIPK.E	S250:	2	4,428	0,403	0,063
15	O75376 NCOR1_HUMAN	K.HEAPS#SPISGQPCGDDQNASPSK.L	S157:	3	4,4246	0,416	-0,598
15	P78347 GTF2I_HUMAN	R.KINSSPNVNTTASGVED.L		2	4,4231	0,599	-0,211
15	Q3KR37 GRM1B_HUMAN	R.SRS#PTPQNQDGMT*VEK.G	S30:	3	4,4026	0,341	-0,276
15	P05412 JUN_HUMAN	R.AKNSDLLTS#PDVGLLK.L	S63:	2	4,396	0,467	-0,279
15	Q9HCH0 K1602_HUMAN	E.KSPSPGGPQLS#PQLPR.N	S473:	3	4,3813	0,266	-0,106
15	Q09472 EP300_HUMAN	E.IKEEDQPSTSATQSS#PAPGQSK.K	S1038:	3	4,3645	0,384	-0,147
15	P46100 ATRX_HUMAN	E.KCGLGQENS#DNEHLVENE.V	S634:	2	4,3391	0,526	0,794
15	Q92619 HMHA1_HUMAN	R.KSS#FNVSDVARPE.A	S578:	2	4,3383	0,462	0,483
15	P52948 NUP98_HUMAN	E.S#AGNKHSNSNS#VDDTIVALNM*R.A	S673:S683:	3	4,3348	0,398	-0,511
15	Q9C0H5 K1688_HUMAN	K.RAELPGSSS#PLLAQPR.K	S286:	2	4,3296	0,44	-0,069
15	Q8WU79 SMAP2_HUMAN	E.KDLDLLASVPS#PSSSGSR.K	S219:	2	4,322	0,559	-0,257
15	Q6S8J3 A26CA_HUMAN	E.KSYELPDGQVITIGNE.R		2	4,3187	0,414	-0,138
15	P35527 K1C9_HUMAN	R.GSGSGSYGGGGSGGGYGGGSGSR.G		3	4,3031	0,349	0

15	Q32MZ4 LRRF1_HUMAN	R.NM*PGLSAATLASLGGTSSR.R		2	4,3021	0,443	-0,473
15	Q9H1K0 RBNS5_HUMAN	E.AVAGNPFIQPDSAPNPFSEEDHPQQR.L		3	4,286	0,393	0,119
15	Q9UK76 HN1_HUMAN	R.RNS#SEASSGDFLDLKG.E	S87:	3	4,2746	0,405	1,354
15	Q9UK76 HN1_HUMAN	R.RNS#SEASSGDFLDLKG.G	S87:	2	4,2729	0,402	-0,429
15	O60841 IF2P_HUMAN	K.NKPGPNIES#GNEDDDASF.K	S214:	3	4,2602	0,469	0
15	Q9UK76 HN1_HUMAN	R.RNS#SEASSGDFLDLKG.E	S87:	2	4,2574	0,483	-0,193
15	Q01813 K6PP_HUMAN	K.YKASYDVSDSGQLE.H		2	4,2471	0,556	-1,562
15	P42166 LAP2A_HUMAN	E.SRSST#PLPTISSAENTR.Q	T160:	3	4,2414	0,383	0,093
15	Q8IU81 I2BP1_HUMAN	R.AGGAS#PAASSTAQPPTQHR.L	S453:	3	4,2379	0,386	0,195
15	P46821 MAP1B_HUMAN	E.RASVSPM*DEVPDSES#PIEK.V	S1389:	2	4,2243	0,517	0,108
15	P52292 IMA2_HUMAN	R.RNVSSFPDDATSPLQE.N		2	4,2048	0,469	-0,415
15	Q9UHR5 S30BP_HUMAN	E.KGGLVS#DAYGEDDFSR.L	S43:	3	4,1983	0,34	-0,102
15	P46013 KI67_HUMAN	E.VSCK#PQPDPVKT#PTSSK.Q	S1983:T1991:	3	4,1979	0,372	-0,957
15	Q13459 MYO9B_HUMAN	R.VQEKPDS#PGGSTQIQR.Y	S1290:	3	4,1922	0,487	0,101
15	Q7Z5L9 I2BP2_HUMAN	R.AAASLAAVSGTAAASLGSAQPTDLGAHK.R		3	4,1892	0,493	-0,147
15	O60307 MAST3_HUMAN	E.RGPSPLLNTIS#LDTM*PK.F	S782:	3	4,184	0,385	-0,09
15	Q53ET0 CRTC2_HUMAN	R.HGSGPNIILTGDSS#PGFSKE.I	S624:	3	4,1743	0,315	-0,44
15	Q01804 OTUD4_HUMAN	E.NITDDKYATVSS#PSK.S	S546:	2	4,1738	0,478	-0,215
15	Q05519 SFR11_HUMAN	K.LNHVAAGLV#PSLK.S	S207:	2	4,1605	0,487	-1,478
15	Q15648 MED1_HUMAN	E.KSYQNSPSS#DDGIRPLPE.Y	S1482:	2	4,1545	0,439	0
15	Q9UQ35 SRRM2_HUMAN	E.KM*ALPPQEDATAS#PPR.Q	S1179:	2	4,1507	0,59	-0,744
15	Q8WUX9 CHMP7_HUMAN	E.LDILLQDTTKEPLDLPDNP.R		3	4,1383	0,367	-0,159
15	Q00613 HSF1_HUMAN	R.GHTDTEGRPPS#PPPTSTPE.K	S363:	2	4,1251	0,468	-0,06
15	Q15545 TAF7_HUMAN	E.NQGLDIS#SPGM*SGHR.Q	S200:	2	4,12	0,527	-0,148
15	Q9UQ35 SRRM2_HUMAN	E.KAGM*SSNQSIS#SPVLDAVPRT#PSRE.R	S1403:T1413:	3	4,1189	1	-0,656
15	Q96EV2 RBM33_HUMAN	K.VKPAS#PVAQPKEE.A	S775:	3	4,111	0,21	-0,125
15	O14672 ADA10_HUMAN	R.HTQVCINGQCAGSICE.K		2	4,0906	0,511	0,067
15	Q9Y6G9 DC1L1_HUMAN	R.SVSSNVAVS#PIPAGSKK.I	S421:	2	4,0888	0,494	-0,272
15	A8K1U6 A8K1U6_HUMAN	E.TGVFVINHFTCRS#.-	S523:	2	4,0697	0,393	-0,302
15	P49790 NU153_HUMAN	K.RIPSIVSS#PLNSPLDR.S	S334:	3	4,0545	0,363	-0,3
15	Q6P4F7 RHGBA_HUMAN	R.RQS#VGDFVSGALNK.F	S285:	2	4,0501	0,372	-0,705
15	Q12756 KIF1A_HUMAN	E.LSLCHVADAGS#PGM*QR.R	S1337:	3	4,0388	0,402	-0,204
15	Q9C0C2 TB182_HUMAN	E.AGKEEPPPLT#PPAR.C	T131:	3	4,0352	0,344	-0,475

15	B2RDE1 B2RDE1_HUMAN	R.KIQVLQQADDAEE.R		2	4,0331	0,452	-0,151
15	P08621 RU17_HUMAN	R.GGGGGQDNGLEGLGNDSD		2	4,0176	0,548	-0,294
15	Q9H4A3 WNK1_HUMAN	E.KQSSTPGSLFLS#PPAPAPK.N	S19:	3	4,0164	0,298	-0,184
15	P35908 K22E_HUMAN	R.GSSSSGGYSSGSSSYGSGGR.Q		2	4,0149	0,615	-0,21
15	O60841 IF2P_HUMAN	K.NKPGPNIES#GNEDDDASF.K	S214:	2	4,0093	0,435	0
15	P08651 NFIC_HUMAN	E.M*DKS#PFNSPSPQDSR.L	S333:	2	4,0011	0,495	-0,841
15	Q8NI27 THOC2_HUMAN	K.GGEKT#PVSGSLKS#PVPR.S	T1270:S1278:	3	4,0007	0,413	-0,099
15	P60842 IF4A1_HUMAN	R.SRDNGPDGM*EPEGVIE.S		2	3,9989	0,359	-0,284
15	Q9Y2W1 TR150_HUMAN	R.SIFQHIQSAQSQRS#PSE.L	S622:	3	3,9912	0,269	0,637
15	P38398 BRCA1_HUMAN	E.KAVLTSQKS#SEYPISQNPE.G	S1460:	2	3,9879	0,398	0,335
15	Q08J23 NSUN2_HUMAN	E.GKPTDPSKLES#PSFTGTGDE.I	S473:	2	3,9805	0,434	0
15	Q15003 CND2_HUMAN	K.KNDQVFDINAEVDE.S		2	3,9778	0,425	-0,447
15	P39748 FEN1_HUMAN	E.KQLQQAQAAGAEQE.V		2	3,9745	0,319	0,081
15	P55786 PSA_HUMAN	E.LDALDNSHPIEVSVGHPSEVDE.I		3	3,9724	0,407	-1,241
15	Q86Y04 Q86Y04_HUMAN	K.KVDLTLSS#PKSE.N	S239:	2	3,9723	0,461	-0,519
15	P16949 STMN1_HUMAN	R.SKESVPEFPLS#PPK.K	S38:	3	3,9606	0,431	-0,564
15	Q9UQ35 SRRM2_HUMAN	K.VKAQT#PPGPSLSGSKS#PCPQEK.S	T1003:S1014:	2	3,9574	1	0,2
15	Q9BVC5 ASHWN_HUMAN	R.KSPSGPVKS#PPLS#PVGTTVPK.L	S189:S193:	3	3,9508	0,361	-0,494
15	Q00610 CLH1_HUMAN	R.KFNALFAQGNYSE.A		2	3,9457	0,438	-0,574
15	Q66K74 MAP1S_HUMAN	R.KAVPM*APAPAS#PGSSNDSSAR.S	S759:	3	3,9449	0,287	-0,437
15	P07355 ANXA2_HUMAN	E.GDHS#TPPSAYGSVK.A	S18:	3	3,9415	0,325	-1,233
15	Q14195 DPYL3_HUMAN	R.NLHQSGFSLSGTQVDE.G		2	3,9378	0,406	-0,497
15	Q13506 NAB1_HUMAN	E.HSLSPADLGSPAS#PKESSE.A	S183:	3	3,9344	0,324	-0,741
15	Q14498 RBM39_HUMAN	E.RTDASSASSFLDSDELE.R		2	3,9257	0,477	-0,333
15	O95295 S25BP_HUMAN	R.RVVLVNNILQNAQE.R		2	3,922	0,4	-0,379
15	Q8TEU7 RPGF6_HUMAN	E.KGLIVYCVTS#PK.K	S1494:	2	3,9216	0,393	-0,338
15	Q6POQ8 MAST2_HUMAN	R.KLS#NPDIFSSTGK.V	S74:	2	3,9162	0,412	-0,248
15	Q9UHR5 S30BP_HUMAN	E.KGGLVS#DAYGEDDFSR.L	S43:	2	3,9038	0,475	-0,34
15	Q9P0K8 FOXJ2_HUMAN	R.KCSPGS#PTDPNATLSKDE.A	S46:	2	3,8936	0,546	0,123
15	Q07002 PCTK3_HUMAN	R.RAS#LSDIGFGKLE.T	S130:	2	3,8936	0,543	-0,331
15	P52948 NUP98_HUMAN	K.HSNSNS#VDDTIVALNM*R.A	S683:	3	3,8894	0,2	-1,301
15	O95997 PTTG1_HUMAN	E.KLFLGPPS#PVK.M	S165:	2	3,887	0,412	-0,175
15	Q9NQS7 INCE_HUMAN	E.RVLAPILPDNFST#PTGSR.T	T292:	2	3,8768	0,397	-0,121

15	P09960 LKHA4_HUMAN	R.RTLTGTAALTVQSQE.D		2	3,8745	0,439	-0,464
15	Q9NQS7 INCE_HUMAN	E.RVLAPILPDNFST#PTGSR.T	T292:	3	3,8728	0,325	-0,634
15	Q9H0D6 XRN2_HUMAN	R.RNS#LGGDVLVFGK.H	S678:	2	3,8597	0,44	-0,508
15	Q63HJ5 Q63HJ5_HUMAN	R.KLANDFPLDLS#PVK.K	S688:	2	3,8586	0,449	-0,373
15	Q92615 LARP5_HUMAN	R.TSKEPPSS#PLQPQKE.Q	S664:	2	3,8399	0,282	-0,352
15	Q9UGV2 NDRG3_HUMAN	R.THS#TSSSLGSGESPFSS.S	S331:	2	3,8391	0,522	-1,082
15	Q8NHG8 ZNR2_HUMAN	R.SRS#LGGAVGVSASGAR.A	S82:	2	3,8348	0,446	-0,323
15	Q14157 UBP2L_HUMAN	K.NPSDSAVHS#PFTK.R	S416:	2	3,8328	0,477	-0,998
15	P78347 GTF2I_HUMAN	R.KINSSPNVNTTASGVE.D		2	3,8319	0,507	-0,603
15	Q96PZ0 PUS7_HUMAN	K.GQDGLQNDFLSIEDVPRPPDVTSTGK.G		3	3,8302	0,274	-0,191
15	Q13263 TIF1B_HUMAN	E.RLDLTLTADS#QPPVFK.V	S501:	3	3,8229	0,169	-0,29
15	P27816 MAP4_HUMAN	E.EGRPVSSTGNDITT#PPNK.E	T687:	3	3,8155	0,212	-0,272
15	Q99700 ATX2_HUMAN	E.FVSHNPPSEAAT#PPVAR.T	T659:	3	3,8129	0,377	-0,296
15	Q9HB09 B2L12_HUMAN	K.LVRLS#SDSFAR.L	S242:	3	3,8123	0,212	0,206
15	Q9UNE7 STUB1_HUMAN	R.VGHFDPVTRS#PLTQE.Q	S273:	2	3,8119	0,495	-0,692
15	Q14671 PUM1_HUMAN	R.RDS#LTGSSDLYK.R	S709:	2	3,7991	0,302	-0,772
15	Q9NZL4 HPBP1_HUMAN	E.KLLQTCFSSPADDS#M*DR.-	S359:	2	3,7965	0,424	0
15	P46063 RECQ1_HUMAN	K.IKQCLEDSDAGASNE.Y		2	3,7965	0,457	-0,671
15	Q96S66 CLCC1_HUMAN	R.FQTGNKS#PEVLR.A	S438:	2	3,7876	0,445	0,084
15	P35908 K22E_HUMAN	R.GFSSGSAVVSAGSR.R		2	3,7862	0,414	-0,097
15	Q9UK32 KS6A6_HUMAN	K.TPKDS#PGLPAS#ANAHQLFK.G	S372:S378:	3	3,7852	0,085	-0,086
15	O00139 KIF2A_HUMAN	E.INKS#LLALKE.C	S484:	3	3,78	0,251	-0,378
15	Q9ULW0 TPX2_HUMAN	E.IKSSDQPLTVPVS#PK.F	S738:	2	3,7774	0,406	-0,801
15	Q9UGV2 NDRG3_HUMAN	R.THSTSS#SLGSGESPFSS.S	S334:	3	3,7688	0,382	-0,608
15	Q13459 MYO9B_HUMAN	R.VQEKPDS#PGGSTQIQR.Y	S1290:	2	3,767	0,416	-0,27
15	P49761 CLK3_HUMAN	R.YRS#PEPDPYLSYR.W	S157:	2	3,7661	0,352	-0,354
15	Q14980 NUMA1_HUMAN	E.KQAQLAQTLLQQE.Q		2	3,7511	0,402	-0,806
15	Q16555 DPYL2_HUMAN	R.NLHQSGFSLGAQIDD.N		2	3,7502	0,488	-0,289
15	O60716 CTND1_HUMAN	R.SQSSHSYDDST#LPLIDR.N	T869:	3	3,7424	0,227	-0,366
15	Q9NYZ3 GTSE1_HUMAN	E.SRPLIDLMTNT#PDM*NK.N	T677:	3	3,725	0,334	-1,028
15	P52948 NUP98_HUMAN	K.TRS#LVGGLLQSK.F	S1043:	2	3,7245	0,308	-0,273
15	O95793 STAU1_HUMAN	R.KVTFEPGSGDE.N		2	3,7118	0,475	-0,279
15	P31949 S10AB_HUMAN	K.KLDTNSDGQLDFSE.F		2	3,7104	0,409	-0,855

15	Q96DM3 MIC1_HUMAN	E.KANPVNCFVFFDE.A		2	3,7072	0,264	-0,169
15	O60566 BUB1B_HUMAN	K.KLS#PIIEDSRE.A	S670:	2	3,7042	0,161	-0,714
15	Q9ULT8 HECD1_HUMAN	E.GHDSLSVGS#FEEDSKSE.F	S2320:	3	3,7031	0,267	-1,258
15	P16220 CREB1_HUMAN	R.KILNDLSS#DAPGVPR.I	S143:	2	3,7027	0,482	-0,954
15	Q8IZN3 ZDH14_HUMAN	R.LLAAGS#PLAHSR.T	S455:	2	3,698	0,521	-0,575
15	P52948 NUP98_HUMAN	K.TRS#LVGGLLQSK.F	S1043:	3	3,6975	0,185	0,273
15	P05387 RLA2_HUMAN	K.NIEDVIAQGIGK.L		2	3,6956	0,479	-0,291
15	Q5VTR2 BRE1A_HUMAN	R.KALVVPEPEPDSDS#NQER.K	S138:	3	3,6915	0,33	-0,525
15	P15586 GNS_HUMAN	R.RPNVLLLLTDDQDE.V		2	3,6822	0,499	-0,3
15	Q13428 TCOF_HUMAN	E.AKPQQAAGM*LS#PK.T	S1257:	3	3,6653	0,395	0
15	Q9BTC0 DIDO1_HUMAN	E.KTAAPS#PSLLYK.S	S523:	2	3,6599	0,318	-0,63
15	Q8N2Y8 RUSC2_HUMAN	E.TSRPSPLGSYS#PIR.S	S781:	3	3,6491	0,297	0
15	P31943 HNRH1_HUMAN	E.GRPSGEAFVELESEDE.V		2	3,6482	0,384	-0,557
15	O15234 CASC3_HUMAN	R.GGGSCSGSAGGGGSGSLPSQR.G		2	3,6435	0,518	-0,343
15	P06396 GELS_HUMAN	E.AM*LQVLGPKPALPAGTEDTAK.E		3	3,6365	0,321	-0,172
15	Q8WYP5 AHTF1_HUMAN	K.DRTTSFFLNS#PEKE.H	S1292:	2	3,6317	0,387	-0,07
15	Q9Y2W1 TR150_HUMAN	R.SIFQHIQSAQSQRS#PSE.L	S622:	2	3,6278	0,459	0,911
15	Q59HD5 Q59HD5_HUMAN	E.ARS#PSVAAM*ASPQLCR.A	S15:	3	3,6223	0,338	-0,203
15	P14618 KPYM_HUMAN	E.SFASDPILYRPVAVALDTKGPE.I		3	3,6202	0,427	-0,312
15	Q9Y6X4 K0888_HUMAN	K.AHLGSSDNVATM*SNEE.R		2	3,6153	0,472	-0,436
15	O60293 CC131_HUMAN	R.RIS#TSDILSEK.K	S352:	2	3,6114	0,501	-0,184
15	Q07866 KLC1_HUMAN	R.SRES#LNVDVVKYE.S	S520:	2	3,6087	0,444	-0,603
15	Q13642 FHL1_HUMAN	K.CFDKFCANTCVE.C		2	3,6078	0,504	-0,393
15	A8K2B4 A8K2B4_HUMAN	R.TNT#M*NGSKS#PVISRPK.S	T502:S508:	3	3,6074	0,264	-0,29
15	Q5T5Y3 CAMP1_HUMAN	K.DSLASNIVNLTPQNQPHTATK.S		3	3,5923	0,392	0
15	P35222 CTNB1_HUMAN	K.HAVVNLINYQDDAE.L		2	3,5911	0,527	-0,381
15	Q86UP2 KTN1_HUMAN	K.KVEPVPVTKQPT#PPSE.A	T153:	2	3,5878	0,505	-0,067
15	P60174 TPIS_HUMAN	K.SNVSDAVAQSTR.I		2	3,5851	0,439	-0,593
15	O95684 FR1OP_HUMAN	E.KGPTTGEGALDLSDVHS#PPKS#PE.G	S156:S160:	2	3,5833	0,407	0,197
15	Q9UJX6 ANC2_HUMAN	R.LLHQFSFS#PERE.I	S534:	3	3,5822	0,178	-0,583
15	O00139 KIF2A_HUMAN	E.INKS#LLALKE.C	S484:	2	3,5766	0,348	-1,312
15	P42566 EP15_HUMAN	R.SINKLDS#PDPFK.L	S796:	2	3,5754	0,353	-0,254
15	O43776 SYNC_HUMAN	K.ALM*TVGKEFPPTIYVDSQKENE.R		3	3,5731	0,35	-0,073

15	Q9HCN4 GPN1_HUMAN	K.DSLSPVLHPSDLILTR.G		2	3,5694	0,314	0
15	P12956 KU70_HUMAN	E.NLEAS#GDYKYSGR.D	S27:	2	3,5643	0,471	-0,396
15	P19838 NFKB1_HUMAN	K.TTSAHSLPLS#PASTR.Q	S907:	2	3,555	0,558	0,07
15	Q12756 KIF1A_HUMAN	E.LSLCHVADAGS#PGM*QR.R	S1337:	2	3,5491	0,494	-0,476
15	P04920 B3A2_HUMAN	E.RTS#PSSPAPLPHQE.A	S170:	2	3,5437	0,49	-1,078
15	Q8WYP5 AHTF1_HUMAN	K.DRTTSFFLNS#PEKE.H	S1292:	3	3,5429	0,203	0
15	O95425 SVIL_HUMAN	E.M*EKS#FDEQNVPK.R	S707:	2	3,5367	0,403	-0,867
15	Q9Y2K5 R3HD2_HUMAN	E.VCNQVTSSQSVR.G		2	3,5351	0,491	-0,268
15	Q53EZ4 CEP55_HUMAN	E.KVAAS#PKSPTAALNE.S	S425:	2	3,5293	0,423	-0,078
15	Q09666 AHNK_HUMAN	K.VKGDLDIAGPNLE.G		2	3,5293	0,313	0
15	P18669 PGAM1_HUMAN	R.SYDVPPPPM*EPDHPFYSNISK.D		2	3,5168	0,36	0,301
15	Q9UQ35 SRRM2_HUMAN	E.KAGM*SSNQSIS#PVLDAVPR.T	S1404:	3	3,5159	0,137	-1,453
15	Q9HCD6 TANC2_HUMAN	R.SQS#ASYYPVCHSK.L	S1722:	2	3,5132	0,502	-0,306
15	O75506 HSBP1_HUMAN	E.KNIADLM*TQAGVEE.L		2	3,5121	0,401	-0,874
15	O75157 T22D2_HUMAN	R.RKS#EPLPQPPLSLIAE.N	S598:	2	3,4968	0,432	-0,132
15	P42704 LPPRC_HUMAN	K.GFTLNDAANSR.L		2	3,4891	0,424	-0,419
15	Q9UK76 HN1_HUMAN	R.RNSS#EASSGDFLDLK.G	S88:	3	3,4843	0,285	0,536
15	Q96EV8 DTBP1_HUMAN	R.AKDCASAGELVDSE.V		2	3,484	0,455	-0,42
15	Q8NI22 MCFD2_HUMAN	K.M*HDYDGNLLDGLE.L		2	3,4831	0,453	-0,376
15	Q7Z309 F122B_HUMAN	K.RIDFTPVS#PAPSPTR.G	S115:	3	3,4737	0,247	-0,425
15	Q9ULJ7 ANR50_HUMAN	E.KYGASSLNGCSPS#PVHTM*E.Q	S1057:	3	3,4693	0,235	-0,432
15	P46821 MAP1B_HUMAN	E.RASVSPM*DEPVPDES#PIEK.V	S1389:	3	3,4679	0,382	0,081
15	O14545 TRAD1_HUMAN	K.LSNSDSQDIQGR.N		2	3,4651	0,397	-0,462
15	Q9H3S7 PTN23_HUMAN	R.SGKDDYINASCVE.G		2	3,4635	0,447	-0,837
15	Q14671 PUM1_HUMAN	E.YVLSS#PGDSCLRK.G	S229:	2	3,4628	0,346	-0,222
15	P11137 MAP2_HUMAN	R.RLSNVSSSGSINLE.S		2	3,4619	0,428	-0,774
15	Q9UJU6 DBNL_HUMAN	E.RAM*S#TTSISSPQPGK.L	S269:	2	3,4607	0,449	-0,445
15	Q86W56 PARG_HUMAN	E.NVSQLSLDKS#PTEK.S	S137:	2	3,4558	0,446	-0,15
15	Q6ZRV2 FA83H_HUMAN	R.RLSLGQGDSTEAAATEE.R		2	3,4509	0,486	-0,367
15	P04632 CPNS1_HUMAN	R.RLFAQLAGDDM*E.V		2	3,4501	0,437	-0,088
15	Q9P246 STIM2_HUMAN	E.TKS#M*IFSPASK.V	S661:	2	3,4408	0,322	0,094
15	P82664 RT10_HUMAN	K.DLTKPVVTISDEPDILYK.R		3	3,4385	0,37	-0,358
15	Q9NSK0 KLC4_HUMAN	R.RTS#QEGPGDSVKFE.G	S519:	2	3,4382	0,503	-0,453

15	P55036 PSMD4_HUMAN	E.KVNVDIINFGEV.V		2	3,4346	0,414	-0,486
15	P23443 KS6B1_HUMAN	E.SIHDGTVTHT#FCGTIE.Y	T252:	2	3,429	0,516	-0,132
15	Q15427 SF3B4_HUMAN	E.RNQDATVYVGGGLDE.K		2	3,4289	0,357	0,159
15	Q8N6T3 ARFG1_HUMAN	R.YVGFNGT#PPPQKK.E	T189:	2	3,4268	0,475	-0,161
15	Q9Y6W5 WASF2_HUMAN	R.DVVGNVDVATILSR.R		2	3,4265	0,418	-0,359
15	P61160 ARP2_HUMAN	E.KLCYVGYNIEQE.Q		2	3,4139	0,319	-0,644
15	P07355 ANXA2_HUMAN	E.GDHST#PPSAYGSVK.A	T19:	2	3,411	0,364	-0,987
15	Q15365 PCBP1_HUMAN	E.GPPLDAYSIQGQHTISPLDLAK.L		3	3,4072	0,383	0,079
15	O43865 SAHH2_HUMAN	K.KQIQFADDM*QE.F		2	3,4068	0,346	-0,357
15	Q9H869 YYAP1_HUMAN	K.VEHS#PGPPPVDK.Q	S724:	3	3,4064	0,126	0
15	P55209 NP1L1_HUMAN	E.FHFEPNEYFTNE.V		2	3,4031	0,34	-0,62
15	P37802 TAGL2_HUMAN	K.ENPRNFSDNQLQE.G		2	3,4026	0,141	-0,383
15	Q7LBC6 JHD2B_HUMAN	E.SLADSSS#RDSFK.Q	S553:	2	3,3966	0,34	-0,898
15	Q9H6R7 CB044_HUMAN	D.SFSHS#PGAVSSLK.V	S690:	2	3,3965	0,305	-0,353
15	O60716 CTND1_HUMAN	K.SDFQVNLNNASR.S		2	3,3846	0,326	0
15	Q8IXQ3 CI040_HUMAN	R.KIDAGTM*AEPSAS#PSK.R	S69:	2	3,3837	0,466	-0,362
15	O14910 LIN7A_HUMAN	K.RGDQLLSVNGVSVE.G		2	3,382	0,457	-0,994
15	Q14980 NUMA1_HUMAN	E.SRPSLSLGTITDEE.M		2	3,3805	0,414	-0,973
15	P10636 TAU_HUMAN	R.HLSNVSTGSIDM*VD.S		2	3,3791	0,583	-0,541
15	P13645 K1C10_HUMAN	R.SQYEQLAEQNR.K		2	3,3783	0,364	-0,179
15	Q9UPU5 UBP24_HUMAN	R.HLQQGSESPM*M*IGE.L		2	3,3776	0,51	-0,232
15	Q6VY07 PACS1_HUMAN	R.TNSS#DSERS#PDLGHSTQIPR.K	S529:S534:	3	3,3741	1	-0,156
15	Q69YH5 CDCA2_HUMAN	E.RVASDS#PKPALTLQQGQE.F	S727:	3	3,3707	0,282	-0,365
15	P12270 TPR_HUMAN	E.AIHS#PQVAGVPR.F	S2141:	2	3,3689	0,396	0,279
15	P50458 LHX2_HUMAN	E.GHEPHS#PSQTTLTNLF.-	S396:	2	3,3624	0,43	-0,264
15	O60884 DNJA2_HUMAN	K.NVLCSACSGQGGK.S		2	3,361	0,529	-0,912
15	Q96S94 CCNL2_HUMAN	K.AKADS#PVNGLPK.G	S369:	2	3,36	0,267	-0,573
15	O95202 LETM1_HUMAN	E.SKLTSLAAALDE.N		2	3,3577	0,457	-0,4
15	Q9P0K8 FOXJ2_HUMAN	R.KCSPGSPT#DPNATLSKDE.A	T48:	3	3,3557	0,218	-0,277
15	Q6NZI2 PTRF_HUMAN	R.RGS#SPDVHALLE.I	S365:	2	3,353	0,403	-0,538
15	P13645 K1C10_HUMAN	R.SLLEGEGSSGGGGR.G		2	3,3427	0,404	-0,966
15	Q52LD0 Q52LD0_HUMAN	K.AGGSPAS#YHGSTSPR.V	S195:	2	3,3421	0,414	-0,323
15	P82673 RT35_HUMAN	K.SVVSCLKNEEENE.N		2	3,3414	0,282	-0,443

15	Q0VF46 Q0VF46_HUMAN	K.HS#PIKEEPCGSLSE.T	S99:	2	3,3382	0,313	-0,37
15	Q9Y490 TLN1_HUMAN	E.SAGLIQTAR.A		2	3,336	0,29	-0,752
15	Q9Y2K2 QSK_HUMAN	R.RFS#DGAASIQAQAFK.A	S568:	2	3,333	0,434	-0,66
15	P39880 CUX1_HUMAN	E.YSQGAS#PQPQHQLK.K	S1237:	2	3,3324	0,322	-0,518
15	P53621 COPA_HUMAN	E.KNPTDAYQLNYD.M		2	3,3217	0,457	0,169
15	Q7Z417 NUFP2_HUMAN	K.RTS#PQVLGSILK.S	S572:	3	3,3209	0,299	-0,265
15	P57740 NU107_HUMAN	D.ISCILGTGGKS#PR.L	S86:	2	3,3182	0,28	-0,513
15	Q96SB3 NEB2_HUMAN	R.RNEDVDPM*AASAEYE.L		2	3,3177	0,55	-0,214
15	Q9NSM8 Q9NSM8_HUMAN	K.AQKLPDLS#PVENKE.H	S652:	2	3,3156	0,508	-0,148
15	Q9UK58 CCNL1_HUMAN	K.AEEKS#PISINVK.T	S352:	2	3,3146	0,284	-0,437
15	P08651 NFIC_HUMAN	E.M*DKS#PFNSPSPQDSPR.L	S333:	3	3,3107	0,081	-0,776
15	Q15543 TAF13_HUMAN	R.VKDLLTM*NEE.L		2	3,3105	0,243	0,202
15	P55786 PSA_HUMAN	E.IHATGFNYQNEDE.K		2	3,3098	0,388	-0,238
15	Q8WW1 LMO7_HUMAN	K.REDS#FESLDSLGSR.S	S246:	2	3,3074	0,498	-0,145
15	Q9Y4E1 FA21C_HUMAN	R.KVQSTADIFGDEE.G		2	3,3067	0,494	-1,357
15	Q96RL1 UIMC1_HUMAN	R.RDLNES#PVKSFVSISE.A	S677:	2	3,3031	0,357	-0,323
15	P67936 TPM4_HUMAN	R.KIQALQQQADE.A		2	3,3025	0,412	-0,575
15	Q6IAA8 CK059_HUMAN	R.KLLDPSS#PPTK.A	S27:	2	3,2984	0,388	-0,443
15	Q96T58 MINT_HUMAN	E.VGKPPQDVTDDS#PPSK.K	S1222:	3	3,2972	0,252	-0,209
15	P29966 MARCS_HUMAN	E.AAAERPGEAAVASS#PSK.A	S27:	2	3,2955	0,29	-0,145
15	P04083 ANXA1_HUMAN	K.GGPGSAVSPYPTFNPSDVAALHK.A		3	3,2925	0,377	-0,544
15	P00533 EGFR_HUMAN	K.GSHQISLDNPDYQQD.F		2	3,2873	0,368	-0,426
15	Q9NW13 RBM28_HUMAN	R.KLLSATSGE.K		2	3,2868	0,43	-0,718
15	P20810 ICAL_HUMAN	K.TKPQDM*ISAGGE.S		2	3,2861	0,406	-0,976
15	P27816 MAP4_HUMAN	E.EGRPVSSTGNDITT#PPNKE.L	T687:	2	3,286	0,344	0,227
15	O75400 PR40A_HUMAN	R.RTLLEQLDDDDQ.-		2	3,2857	0,313	-0,363
15	O60264 SMCA5_HUMAN	E.IFDDAS#PGKQKE.I	S66:	2	3,2854	0,389	-0,259
15	Q13616 CUL1_HUMAN	K.KYNALVM*SAFNND.A		2	3,2845	0,41	-0,162
15	Q7Z333 SETX_HUMAN	R.KSTLVDNTINLDE.N		2	3,2828	0,371	-0,334
15	O00418 EF2K_HUMAN	K.LLQSAKT#ILR.G	T348:	2	3,2768	0,394	-0,299
15	Q9NZJ7 MTCH1_HUMAN	R.RM*DGGSGGLSGDNAPTTE.A		2	3,2757	0,399	-0,408
15	Q14974 IMB1_HUMAN	E.VKNYVLQTLGTE.T		2	3,2725	0,377	-0,358
15	Q9Y2W1 TR150_HUMAN	K.VIGANKNQEEE.K		2	3,2667	0,365	-0,198

15	Q16822 PPCKM_HUMAN	E.HM*LILGITS#PAGK.K	S290:	2	3,2608	0,408	-0,425
15	P37802 TAGL2_HUMAN	R.NFSDNQLQEGK.N		2	3,2605	0,349	-0,095
15	Q92615 LARP5_HUMAN	R.TSKEPPSS#PLQPQKE.Q	S664:	3	3,2605	0,329	-0,317
15	Q53SC7 Q53SC7_HUMAN	R.SNM*HFTSSSTGGLSSSQSSYS#PSNRE.A	S189:	3	3,26	0,225	0
15	Q9NX24 NOLA2_HUMAN	K.IKADPDGPEAQAE.A		2	3,2583	0,441	-0,728
15	Q99459 CDC5L_HUMAN	E.YNVT#NNSVALRTPRT#PASQDR.I	T344:T355:	3	3,2565	0,285	0,073
15	Q58FF8 H90B2_HUMAN	E.SKEQVANSAFVE.Q		2	3,2535	0,385	-0,932
15	Q58FG0 HS905_HUMAN	E.TKDQVANSAFVE.C		2	3,2521	0,377	-0,373
15	Q8IU2 RB6I2_HUMAN	E.NQHM*QM*TIQALQDE.L		2	3,2506	0,353	0,142
15	P33316 DUT_HUMAN	K.HFIDVGAGVIDE.D		2	3,2503	0,383	-0,48
15	P62316 SMD2_HUMAN	K.NNTQVLINCR.N		2	3,2492	0,421	-0,396
15	Q86WV7 Q86WV7_HUMAN	R.NTNVEDVLNAR.K		2	3,2483	0,44	-1,568
15	P25205 MCM3_HUMAN	E.M*PQVHT#PKTADSQE.T	T722:	2	3,2447	0,49	-0,22
15	O14910 LIN7A_HUMAN	K.RGDQLLVNGVSVVEGE.H		2	3,2365	0,544	-0,368
15	Q92597 NDRG1_HUMAN	E.GAHLDT#PNSSGAAGNSAGPK.S	T375:	3	3,234	0,09	-0,191
15	Q6ZRV2 FA83H_HUMAN	R.RGS#LTLTISGESPK.A	S936:	2	3,233	0,397	0,48
15	P51114 FXR1_HUMAN	K.INTLKEENTQE.A		2	3,2316	0,293	-0,278
15	P42566 EP15_HUMAN	E.SEPIHQESPARS#SPE.L	S562:	2	3,2232	0,32	-0,282
15	Q9ULW0 TPX2_HUMAN	K.ANLQQAIVTPLKVDNTYYKE.A		3	3,2192	0,24	0,076
15	Q13535 ATR_HUMAN	E.SLHSSQM*TALPNT#PCQNADVR.K	T952:	3	3,2181	0,187	-0,076
15	Q14676 MDC1_HUMAN	R.SLATM*DS#PPHQK.Q	S1820:	2	3,2178	0,361	-0,607
15	P60900 PSA6_HUMAN	K.RIADISQVYTQNAE.M		2	3,2155	0,38	-0,835
15	Q8N7R7 CCYL1_HUMAN	R.RS#FSADNFIGIQR.S	S342:	3	3,2152	0,109	-0,115
15	Q9Y2N3 PO121_HUMAN	E.TATKPOATSAPS#PAPK.Q	S674:	2	3,2128	0,444	-0,224
15	O96017 CHK2_HUMAN	R.KFQDLLSEENE.S		2	3,2103	0,25	-0,09
15	Q15233 NONO_HUMAN	R.FACHS#ASLTVR.N	S147:	2	3,205	0,353	-0,643
15	O14908 GIPC1_HUMAN	R.SRGPATVEDLPSAFE.E		2	3,204	0,33	-0,077
15	Q9UGM6 SYWM_HUMAN	K.AKELAYTVCQE.V		2	3,2033	0,296	-0,186
15	Q9NRF9 DPOE3_HUMAN	R.KTLNASDVLSAM*EE.M		2	3,2022	0,27	-0,801
15	Q27J81 INF2_HUMAN	K.SVQANLDQSQR.G		2	3,195	0,314	-0,979
15	P50479 PDLI4_HUMAN	R.IHIDPEIQDGS#PTTSR.R	S112:	2	3,1933	0,409	-0,198
15	P07942 LAMB1_HUMAN	R.KCVCNYLGTVQE.H		2	3,1926	0,293	0,995
15	Q8IW52 SLIK4_HUMAN	K.THPSDLGLSVNCCQE.K		2	3,187	0,396	-0,392

15	P18583 SON_HUMAN	D.SAM*LGSKS#PDPYR.L	S910:	2	3,1862	0,402	-0,405
15	Q9HCM1 CL035_HUMAN	K.SLVNNPKT#PPDGK.S	T1240:	2	3,1802	0,31	-1,433
15	Q9Y5M8 SRPRB_HUMAN	K.GGRGDVGSADIQDLE.K		2	3,1799	0,266	-0,082
15	Q09666 AHNK_HUMAN	K.FKAEAPLPS#PKLE.G	S5110:	2	3,1762	0,471	-1,7
15	Q5VZK9 LR16A_HUMAN	K.ALEEVPIHIEDPPFSLR.Q		3	3,1744	0,237	-0,444
15	Q9H7X3 ZN696_HUMAN	E.CGKRFLLHS#SNVVR.H	S249:S250:	2	3,1734	0,275	1,915
15	P49790 NU153_HUMAN	K.CIACQAAKLS#PR.D	S687:	3	3,1687	0,248	0,566
15	Q14980 NUMA1_HUMAN	E.KQAAS#PLEPKELEE.L	S271:	2	3,1667	0,491	-0,592
15	P49736 MCM2_HUMAN	R.GNDPLTSSPGR.S		2	3,1661	0,412	-0,443
15	P05556 ITB1_HUMAN	R.SNGLICGGNGVCK.C		2	3,1629	0,326	0,457
15	Q6VMQ6 MCAF1_HUMAN	K.TVNDVNSNNNM*SYR.N		2	3,1614	0,467	-0,371
15	Q13136 LIPA1_HUMAN	K.RLS#DTVDKLLSESNE.R	S448:	2	3,1577	0,467	-0,205
15	Q9Y4X0 AMER1_HUMAN	K.QKLSSS#PPSGSGGGGASSSSHCSGE.S	S16:	3	3,1556	0,218	-0,075
15	Q07157 ZO1_HUMAN	K.SHSLAQPEFDSGVE.T		2	3,1551	0,51	-0,991
15	Q9Y608 LRRF2_HUMAN	R.NSASATTPLSGNSSR.R		2	3,1548	0,496	-0,505
15	Q13573 SNW1_HUMAN	K.KM*SNALAIQVDSE.G		2	3,1527	0,295	-0,515
15	Q07960 RHG01_HUMAN	K.SSS#PELVTHLK.W	S51:	3	3,1517	0,213	-0,143
15	Q9UQ35 SRRM2_HUMAN	R.VSGRT#SPPLDR.A	T2397:	2	3,1513	0,287	-0,974
15	O95400 CD2B2_HUMAN	R.KVTFQGVGDEEDE.D		2	3,148	0,363	-1,596
15	Q9NYV4 CD2L7_HUMAN	K.NSGPQGPRRT#PTM*PQEE.A	T1244:	3	3,1454	0,226	-0,092
15	Q8TEJ3 SH3R3_HUMAN	R.KAGS#LDLNFTSPSR.Q	S797:	2	3,1421	0,458	-0,31
15	Q96D46 NMD3_HUMAN	E.STDRS#PGHILCCE.C	S11:	2	3,1418	0,47	-0,378
15	Q71U36 TBA1A_HUMAN	E.HSDCAF*VDNEAIYD.I		2	3,1398	0,461	-0,271
15	P25205 MCM3_HUMAN	E.M*PQVHT#PKTADS#QETKE.S	T722:S728:	3	3,1387	0,139	-0,348
15	Q7Z309 F122B_HUMAN	K.RIDFTPVSPAPS#PTR.G	S119:	2	3,1375	0,397	-1,347
15	P30086 PEBP1_HUMAN	E.LRAPVAGTCYQAE.W		2	3,1373	0,479	-0,34
15	Q9UPN3 MACF1_HUMAN	K.LKGLNDATTAEEAE.A		2	3,1326	0,443	-0,478
15	Q15437 SC23B_HUMAN	K.HLLQAPLDDAQE.I		2	3,1311	0,338	-0,633
15	Q02241 KIF23_HUMAN	R.RSSTVAPAQPDGAESE.W		2	3,1301	0,335	-0,305
15	Q9NZ23 Q9NZ23_HUMAN	E.DQVVSSDIVNNTGHSIFDATLTK.F		3	3,1269	0,272	-0,149
15	O43379 WDR62_HUMAN	R.RGQSS#PPPAPPICLR.R	S33:	3	3,1247	0,235	-0,32
15	Q14160 LAP4_HUMAN	R.LRVQS#PEPPAPER.A	S1475:	2	3,1233	0,281	-0,784
15	Q86UE4 LYRIC_HUMAN	K.SGKGDSTLQVSSGLNE.N		2	3,1209	0,327	0,155

15	Q14980 NUMA1_HUMAN	K.LKAVQAQGGESQQE.A		2	3,1171	0,356	-0,166
15	Q9Y2W1 TR150_HUMAN	R.ERS#PALKS#PLQSVVVR.R	S248:S253:	3	3,1149	0,357	0
15	Q9NUG6 PDRG1_HUMAN	E.LKGFNLNPLNQDE.L		2	3,1132	0,3	-0,487
15	Q66K74 MAP1S_HUMAN	R.KAVPM*APAPAS#PGSSNDSSAR.S	S759:	2	3,1091	0,476	0,35
15	A1L390 PKHG3_HUMAN	R.HGSATDSLSCQLSPE.V		2	3,109	0,39	-0,307
15	Q99638 RAD9A_HUMAN	E.AEPSTVPGT#PPPCK.F	T355:	2	3,1071	0,171	-0,411
15	P40939 ECHA_HUMAN	K.M*GLVDQLVEPLGPKPPEER.T		3	3,1067	0,377	-0,32
15	Q15424 SAFB1_HUMAN	R.SVVS#FDKVK.E	S604:	2	3,1063	0,258	0,224
15	Q01844 EWS_HUMAN	R.QDHPSSM*GVYGE.S		2	3,103	0,319	-0,084
15	Q92785 REQU_HUMAN	E.GEDKEDS#QPPTVPSQR.S	S244:	2	3,098	0,269	-0,132
15	P62937 PIIA_HUMAN	K.KITIADCGQLE.-		2	3,0977	0,453	-0,391
15	Q7Z417 NUFP2_HUMAN	K.RTS#PQVLGSILK.S	S572:	2	3,0963	0,348	-0,885
15	Q6UN15 FIP1_HUMAN	R.DHS#PTPSVFNS#DEERYR.Y	S492:S500:	3	3,0933	0,403	0,5
15	Q92562 SAC3_HUMAN	E.GSVSQRS#T#PVKM*TDAGDSAK.V	S776:T777:	3	3,0899	0,277	-0,083
15	Q9NPQ8 RIC8A_HUMAN	R.GHLTSLQDAM*CE.T		2	3,0894	0,305	-0,177
15	Q8IWS0 PHF6_HUMAN	K.CGFCHVGEEENE.A		2	3,0883	0,287	-0,749
15	P08670 VIME_HUMAN	E.VDALKGTNES#LER.Q	S339:	2	3,0872	0,171	-0,646
15	Q6P996 PDXD1_HUMAN	E.KVERLS#SGPEQITLE.A	S736:	2	3,0863	0,528	-0,138
15	Q5QE6 TDIF2_HUMAN	K.NAVSVHSLNLE.A		2	3,0849	0,433	-0,864
15	P35579 MYH9_HUMAN	E.AKIAQLEEQLDNE.T		2	3,0846	0,316	-0,325
15	P31948 STIP1_HUMAN	R.IGNSYFKEE.K		2	3,0827	0,272	-0,112
15	P20700 LMNB1_HUMAN	E.IRDQM*QQQLNDYE.Q		2	3,0788	0,348	-0,288
15	Q9Y490 TLN1_HUMAN	E.KM*VGGIAQIIAAQEE.M		2	3,0744	0,248	-0,465
15	Q9NYV4 CD2L7_HUMAN	E.SKGS#PVFLPR.K	S423:	2	3,0742	0,36	0,209
15	Q9UQ35 SRRM2_HUMAN	R.VSGRTS#PPLDR.A	S2398:	2	3,0717	0,277	-0,177
15	Q96QR8 PURB_HUMAN	R.GGGGGPCGFQPASR.G		2	3,0709	0,428	0
15	P49736 MCM2_HUMAN	E.SFTM*ASSPAQR.R		2	3,0686	0,384	-0,407
15	Q5W0B1 RN219_HUMAN	E.KTELNLS#KGS�TNDQLE.N	S592:	2	3,0641	0,417	-0,495
15	Q9Y4F1 FARP1_HUMAN	K.IHSIRSLAS#QPTLNSE.V	S376:	3	3,0635	0,134	-0,466
15	P60981 DEST_HUMAN	E.CQANGPEDLNR.A		2	3,0629	0,313	-0,575
15	Q8N4C8 MINK1_HUMAN	R.NLAAFPASHDPDPAIPAPTATPSAR.G		3	3,0616	0,244	0,147
15	P63104 1433Z_HUMAN	K.KGIVDQSQAYQE.A		2	3,0602	0,337	-0,408
15	O75947 ATP5H_HUMAN	E.DKYTAQVDAEE.K		2	3,0582	0,444	0

15	Q6S8J3 A26CA_HUMAN	R.VAPEEHPILLTEAPLNPK.A		3	3,054	0,212	-0,093
15	Q01484 ANK2_HUMAN	R.DSAVM*DDSVVIPSHQVSTLAKE.A		3	3,0538	0,381	-0,234
15	Q9UBF2 COPG2_HUMAN	K.HPSAVTACNLDLE.N		2	3,0516	0,404	-0,342
15	P45973 CBX5_HUMAN	K.SNFSNSADDIK.S		2	3,0504	0,309	-0,917
15	P39019 RS19_HUMAN	R.IAGQVAAANK.K		2	3,0498	0,338	0
15	P29966 MARCS_HUMAN	E.AAAERPGEAAVASS#PSK.A	S27:	3	3,0496	0,117	0
15	O95149 SPN1_HUMAN	K.GSSH#PDHPGCLM*EN.-	S350:	2	3,0485	0,452	-0,142
15	Q86SQ0 PHLB2_HUMAN	K.SHDNVYSLGGLG.G		2	3,0455	0,319	-0,662
15	P37802 TAGL2_HUMAN	R.TLM*NLGGLAVAR.D		2	3,0438	0,303	0,891
15	O94880 PHF14_HUMAN	R.NRPLLDVSM*EE.L		2	3,0436	0,335	-0,25
15	O43432 IF4G3_HUMAN	E.ILDSQNLNSR.R		2	3,0414	0,407	-0,631
15	P84157 MXRA7_HUMAN	E.GFSFKYS#PGK.L	S144:	2	3,0399	0,419	-0,102
15	O75643 U520_HUMAN	E.RNALLQLTDSQIAD.V		2	3,0396	0,277	-0,157
15	P07237 PDIA1_HUMAN	K.RTGPAATTLPGAAAE.S		2	3,0381	0,471	-0,407
15	Q5VUA4 ZN318_HUMAN	E.VILKGS#PEEK.V	S1420:	2	3,0376	0,365	-0,414
15	P62191 PRS4_HUMAN	R.IKDYLML*EEE.F		2	3,0368	0,093	-0,751
15	Q6KC79 NIPBL_HUMAN	E.KAAM*YDISS#PSKD.S	S350:	2	3,0364	0,35	-0,226
15	Q9NWW8 CS062_HUMAN	R.AVGAQASVGSR.S		2	3,0354	0,178	-0,365
15	Q92576 PHF3_HUMAN	E.NNLQDNQTSNSSPCR.S		2	3,0347	0,525	-0,07
15	Q8N6H7 ARFG2_HUMAN	E.HGPNTDLLGTS#PKASLE.L	S201:	2	3,0339	0,524	-0,806
15	Q13813 SPTA2_HUMAN	K.KIEDLGAAM*EE.A		2	3,0324	0,372	-0,2
15	Q09666 AHNK_HUMAN	R.LKSEDGVEGDLGE.T		2	3,0308	0,363	-0,453
15	Q96C57 CL043_HUMAN	E.SAIHS#PGTVEKE.A	S179:	2	3,0276	0,26	-0,823
15	P16949 STMN1_HUMAN	R.SKESVPEFPLS#PPK.K	S38:	2	3,0249	0,445	-0,677
15	Q66GS9 CP135_HUMAN	R.HGLAT#PPLSSTLR.S	T1121:	2	3,0228	0,348	-1,45
15	O15381 NVL_HUMAN	R.KGNPDSVSNTPEM*E.Q		2	3,0204	0,474	-0,241
15	P18887 XRCC1_HUMAN	K.TKPTQAAGPSS#PQKPPT#PEETK.A	S447:T453:	3	3,0203	0,155	-0,375
15	O00116 ADAS_HUMAN	R.RAASAATAAPTATPAAQE.S		2	3,0193	0,505	-0,074
15	Q86SQ0 PHLB2_HUMAN	E.YTKPDSRSL#TGTTVED.V	S468:	2	3,0148	0,425	0,462
15	Q86XJ1 GA2L3_HUMAN	R.HGPGLANVCQYDE.W		2	3,0132	0,169	-0,585
15	P68104 EF1A1_HUMAN	E.HALLAY#TLGVK.Q	Y141:	2	3,0114	0,38	-0,385
15	Q9P0V9 SEP10_HUMAN	K.TTCM*SSQGS#DDEQIKRE.N	S28:	3	3,0073	0,354	-0,177
15	Q8WW12 PCNP_HUMAN	K.NIGRDT#PTSAGPNSFNK.G	T139:	2	3,0059	0,097	-0,329

15	P42695 CNDD3_HUMAN	K.ARPM*S#LSTIALINS#VKK.A	S1348:S1357:	3	3,0018	0,271	-0,456
15	Q15436 SC23A_HUMAN	R.HLLQAPVDDAQE.I		2	2,9972	0,418	-0,365
15	Q9Y6A5 TACC3_HUMAN	R.HGGVCAPAAVATS#PPGAIPK.E	S250:	3	2,997	0,213	0,094
15	P41250 SYG_HUMAN	K.VDDSSGSIGR.R		2	2,9968	0,425	-0,123
15	Q53F19 CQ085_HUMAN	K.SRLDNLPSLQIE.V		2	2,9955	0,149	-0,352
15	O95831 AIFM1_HUMAN	R.VLIVSEDPPELYM*RPPLSK.E		3	2,9944	0,277	-0,333
15	Q06323 PSME1_HUMAN	E.DKGPPCGPVNCNE.K		2	2,9919	0,326	-0,507
15	O75386 TULP3_HUMAN	R.CRLS#PSGDSVFHEE.M	S9:	2	2,9905	0,376	0,072
15	Q53LP3 ANR57_HUMAN	R.SVCPGGSSPGSSSGGGR.G		2	2,9866	0,5	0
15	Q14493 SLBP_HUMAN	R.HM*DSQVEDEFDLE.A		2	2,9838	0,427	-0,379
15	Q14669 TRIPC_HUMAN	R.KPNPLANSNTSGYSE.S		2	2,9838	0,438	-0,541
15	P31943 HNRH1_HUMAN	K.HTGPNS#PDTANDGFVR.L	S104:	2	2,9837	0,413	0,415
15	Q76176 SSH2_HUMAN	E.YTHIVTS#PNHTGPGSE.I	S1020:	2	2,9813	0,274	-0,549
15	Q9UQB8 BAIP2_HUMAN	K.LSDSYSNT#LPVRK.S	T340:	2	2,9766	0,29	-0,626
15	O75167 PHAR2_HUMAN	R.KLS#LRPTVAE.L	S560:	2	2,9741	0,265	-0,204
15	Q00537 PCTK2_HUMAN	E.KLQINS#PPFDQPM*SR.R	S165:	2	2,9733	0,346	-1,053
15	Q8N7R7 CCYL1_HUMAN	R.RSFS#ADNFIGIQR.S	S344:	2	2,9711	0,508	0,153
15	Q9UQ35 SRRM2_HUMAN	K.VKAQT#PPGPSLSGSK.S	T1003:	3	2,9705	0,226	-0,179
15	Q96T23 RSF1_HUMAN	E.SEKPGS#PEAAETS#PPSNIIDHCEK.L	S612:S619:	3	2,9703	0,189	0
15	Q9UNE7 STUB1_HUMAN	R.VGHFDPVTRS#PLTQE.Q	S273:	3	2,9697	0,178	-0,415
15	Q9NQS7 INCE_HUMAN	R.HSPIAPSS#PSPQVLAQK.Y	S312:	3	2,9696	0,336	-0,201
15	Q14914 LTB4D_HUMAN	K.HFVGYPNTSDFE.L		2	2,9683	0,372	-0,345
15	P20645 MPRD_HUMAN	R.HTLADNFNPVSEE.R		2	2,9675	0,279	-0,497
15	P10809 CH60_HUMAN	R.KPLVIIAEDVDGE.A		2	2,9667	0,399	-0,698
15	Q8N1F7 NUP93_HUMAN	K.NEKNALLSAIEE.S		2	2,9666	0,317	-0,422
15	B2CI53 B2CI53_HUMAN	R.S#NM*SPDKPVSVK.I	S1102:	2	2,9664	0,193	-0,264
15	Q12905 ILF2_HUMAN	R.VKPAPDETSFSE.A		2	2,9659	0,437	-0,56
15	Q68DN6 RGPD1_HUMAN	K.SALSLSKS#PAK.L	S1289:	2	2,9643	0,321	0
15	Q99661 KIF2C_HUMAN	R.GSSSANPVNSVR.R		2	2,9642	0,417	-0,415
15	Q8N1G0 ZN687_HUMAN	R.KAVVLPGGTATS#PK.M	S433:	2	2,9639	0,281	-0,087
15	Q92878 RAD50_HUMAN	R.ARDSLIIQSLATQLE.L		2	2,9566	0,356	-0,079
15	P49790 NU153_HUMAN	K.CIACQAAKLS#PR.D	S687:	2	2,9539	0,337	0,252
15	Q96RS0 TGS1_HUMAN	K.KGDDLLETNNPEPE.K		2	2,952	0,23	-0,621

15	Q09666 AHNK_HUMAN	R.RVT#AYTVDVTGR.E	T158:	2	2,9502	0,398	-1,979
15	O94776 MTA2_HUMAN	E.NSSSNPYLVR.R		2	2,9488	0,337	-0,215
15	P20042 IF2B_HUMAN	K.KIFDIDEAEE.G		2	2,9479	0,213	-0,404
15	O95831 AIFM1_HUMAN	R.VLIVSEDPPELPPM*RPPLSKE.L		3	2,9462	0,315	0
15	Q8IWU2 LMTK2_HUMAN	E.TFTAGSQGSYR.D		2	2,9444	0,435	-0,312
15	Q6P1L5 AL2SC_HUMAN	R.SIDTQTPGGADR.G		2	2,9444	0,377	-0,501
15	Q96T23 RSF1_HUMAN	E.IKLS#DDFDS#PVKGPLCK.S	S382:S387:	3	2,9407	0,151	-0,176
15	Q9UQ35 SRRM2_HUMAN	K.VKAQT#PPGPSLSGSK.S	T1003:	2	2,94	0,346	-0,318
15	Q96GX5 MASTL_HUMAN	E.KNQDPANILSACLSE.T		2	2,9389	0,401	-0,221
15	Q13428 TCOF_HUMAN	K.TVANLLSGKS#PR.K	S156:	2	2,9389	0,415	0,738
15	Q6PI48 SYDM_HUMAN	R.SQHYDLVLNGNE.I		2	2,9362	0,294	-1,23
15	P05023 AT1A1_HUMAN	E.LKDAFQAYLE.L		2	2,9356	0,325	-0,465
15	Q14320 FA50A_HUMAN	R.KISSLSFTLEEEEE.G		2	2,934	0,305	-0,446
15	Q16649 NFIL3_HUMAN	K.GPIHS#PVELK.H	S301:	2	2,9325	0,113	-0,738
15	P49756 RBM25_HUMAN	K.LGASNS#PGQPNSVKR.K	S618:	3	2,9316	0,267	0
15	Q99700 ATX2_HUMAN	E.NIKPNETS#PSFSKAE.N	S771:	2	2,9314	0,311	0,212
15	Q5JRA6 MIA3_HUMAN	K.LKDVISM*NASE.F		2	2,929	0,419	-0,2
15	Q01484 ANK2_HUMAN	R.DSAVM*DDSVVIPSHQVSTLAK.E		3	2,9273	0,306	-1,074
15	P60709 ACTB_HUMAN	R.GYSFTTTAERE.I		2	2,9232	0,512	-0,387
15	P30085 KCY_HUMAN	R.KNPDSQYGELIE.K		2	2,9227	0,28	-0,35
15	Q09666 AHNK_HUMAN	K.FKAEAPLPS#PK.L	S5110:	2	2,9215	0,313	-1,736
15	P17812 PYRG1_HUMAN	R.KLYGDADYLEE.R		2	2,9193	0,35	-0,742
15	Q2Y0W8 S4A8_HUMAN	K.HGQTVSPQSVPTTNLE.V		2	2,9183	0,536	-0,216
15	Q7Z6Z7 HUWE1_HUMAN	E.KFQDADPLEQDE.L		2	2,9173	0,292	-0,34
15	Q14257 RCN2_HUMAN	E.KANQDSGPGLSLEE.F		2	2,9172	0,263	-0,591
15	P12955 PEPD_HUMAN	E.KYAVDDVQYVDE.I		2	2,9151	0,361	-0,507
15	Q92766 RREB1_HUMAN	E.NGGS#PQGIKS#PSKPPGPNR.I	S36:S42:	3	2,9144	0,311	-0,27
15	Q9UQ35 SRRM2_HUMAN	R.VSGRTS#PPLDR.A	S2398:	3	2,9139	0,257	0,066
15	Q96E09 F122A_HUMAN	R.HGLLLPAS#PVR.M	S76:	2	2,9131	0,435	-0,689
15	Q7Z2W4 ZCCHV_HUMAN	R.KTVFS#PTLPAAR.S	S378:	2	2,9126	0,293	-0,535
15	Q9UHB6 LIMA1_HUMAN	R.LRS#PPEALVQGR.Y	S132:	2	2,9123	0,359	-0,174
15	P09543 CN37_HUMAN	R.AHITLGCAADVE.A		2	2,911	0,444	-0,097
15	Q05209 PTN12_HUMAN	E.GNSSDINYQTR.K		2	2,9104	0,373	-0,389

15	Q9UQ35 SRRM2_HUMAN	E.KM*ALPPQEDAT#ASPPR.Q	T1177:	3	2,9094	0,309	0,203
15	Q8NEF9 SRFB1_HUMAN	E.SVFFHSLS#GSK.S	S349:	2	2,9052	0,384	-0,287
15	P28290 SSFA2_HUMAN	R.SSALM*GM*CGSR.S		2	2,9043	0,331	-0,308
15	Q15459 SF3A1_HUMAN	E.DSAPSKPVVGIIPPPEVR.N		3	2,9034	0,159	-0,996
15	Q8N2Y8 RUSC2_HUMAN	E.HTKIS#PPPGPGDPGSPQSE.Y	S428:	3	2,9007	0,199	-0,085
15	Q06587 RING1_HUMAN	R.LHNQQALSSSIEE.G		2	2,9007	0,149	-0,335
15	Q14160 LAP4_HUMAN	K.RVS#LVGADDLR.K	S1378:	2	2,9006	0,162	-0,19
15	P48634 BAT2_HUMAN	E.KLIPGPLS#PVAR.G	S1219:	2	2,9	0,213	-0,459
15	P13797 PLST_HUMAN	K.INNFSADIK.D		2	2,8985	0,297	-0,298
15	P02538 K2C6A_HUMAN	R.SGFSSVSVSR.S		2	2,8981	0,38	-0,662
15	P62495 ERF1_HUMAN	R.YVLHCQGTEEE.K		2	2,8966	0,377	-0,179
15	P63104 1433Z_HUMAN	E.KFLIPNASQAE.S		2	2,8964	0,252	-0,601
15	P17980 PRS6A_HUMAN	R.KM*NVSPDVNYEE.L		2	2,8961	0,312	-0,762
15	P49588 SYAC_HUMAN	E.RLYVTYFGGDE.A		2	2,8951	0,342	-0,185
15	O75122 CLAP2_HUMAN	R.NTGNGTQSSM*GS#PLTRPTPR.S	S892:	3	2,8948	0,202	-0,509
15	Q4G0J3 LARP7_HUMAN	E.NM*DTSNTSISK.M		2	2,8919	0,313	-0,201
15	Q8TEW0 PARD3_HUMAN	R.RIS#HSLYSGIEGLDE.S	S715:	2	2,891	0,426	-0,764
15	Q9Y3T9 NOC2L_HUMAN	K.KNSVPVTVAM*VE.R		2	2,8908	0,407	-0,284
15	Q7Z309 F122B_HUMAN	R.RSSS#APLIHGLSD.L	S25:	2	2,8908	0,354	-0,516
15	Q8NI27 THOC2_HUMAN	K.RVPSIDVLCNE.F		2	2,8891	0,323	-0,562
15	P30086 PEBP1_HUMAN	K.CDEPILSNR.S		2	2,8858	0,298	-0,332
15	Q5SW96 ARH_HUMAN	R.ALIRS#PSLAK.Q	S14:	2	2,8844	0,163	0,107
15	P50579 AMPM2_HUMAN	E.NFGTLAFCR.R		2	2,8827	0,305	-0,674
15	Q9BVL2 NUPL1_HUMAN	R.TQKT#PPGLQHE.Y	T331:	3	2,8827	0,138	-0,139
15	P49327 FAS_HUMAN	R.HSQDLAFLSM*LND.I		2	2,8812	0,258	-0,324
15	Q08AD1 CA1L1_HUMAN	E.KLNSS#LHFLQQE.M	S901:	2	2,876	0,286	-0,4
15	Q8WWM7 ATX2L_HUMAN	R.QGS#GRESPLASRE.G	S335:	3	2,876	0,27	-0,475
15	Q92616 GCN1L_HUMAN	R.RALQAAIQQLAE.A		2	2,8736	0,305	-0,93
15	P46013 KI67_HUMAN	E.LFQT#PSHTKE.S	T1719:	2	2,8727	0,368	-0,385
15	P16144 ITB4_HUMAN	R.RPNGDIVGYLVTC.E.M		2	2,8704	0,226	-0,536
15	Q16875 F263_HUMAN	R.RNS#VTPLASPEPTK.K	S461:	2	2,8699	0,336	0,232
15	P46100 ATRX_HUMAN	K.AHLALEEDLNSE.F		2	2,8673	0,338	-0,182
15	P06400 RB_HUMAN	D.M*YLSPVRS#PK.K	S612:	2	2,8649	0,312	-0,383

15	Q8NI08 NCOA7_HUMAN	K.STGHT#PTKPSGSSVSE.K	T358:	2	2,8627	0,218	-0,074
15	P78371 TCPB_HUMAN	K.KLGGSLADSYLDE.G		2	2,8619	0,322	-0,357
15	O60220 TIM8A_HUMAN	K.SKPVFSESLSD.-		2	2,8613	0,394	0,306
15	Q6AI08 HEAT6_HUMAN	K.KAPAGPSLEE.T		2	2,8608	0,315	-1,527
15	Q13428 TCOF_HUMAN	E.AKPQQAAGM*LS#PK.T	S1257:	2	2,86	0,405	-0,257
15	Q9NZM3 ITSN2_HUMAN	K.HDIITVLEQQE.N		2	2,8596	0,225	0
15	Q15154 PCM1_HUMAN	R.INFSDLQQR.S		2	2,8585	0,32	-0,22
15	Q9UJX6 ANC2_HUMAN	R.LLHQFSFS#PERE.I	S534:	2	2,8565	0,328	-0,855
15	P39687 AN32A_HUMAN	E.GKLEGLTDEFEE.L		2	2,8561	0,207	-0,446
15	P46060 RAGP1_HUMAN	E.KLDLNGNTLGEE.G		2	2,8544	0,274	-0,281
15	O94826 TOM70_HUMAN	R.LRPES#ALAQAQK.C	S434:	2	2,8538	0,264	-0,351
15	Q9BZD4 NUF2_HUMAN	K.IVDS#PEKLK.N	S247:	2	2,8508	0,299	-0,33
15	Q12874 SF3A3_HUMAN	K.LHGLNINYNCE.I		2	2,8485	0,313	-1,721
15	Q58FF7 H90B3_HUMAN	R.RVFIM*DSCDE.L		2	2,8475	0,295	0,758
15	Q8IXT5 RB12B_HUMAN	R.FPPEDFRHS#PE.D	S575:	2	2,8466	0,339	-0,424
15	Q6ZN18 AEBP2_HUMAN	E.GYGTGGGGSSATSGGR.R		2	2,8446	0,505	-0,459
15	Q9Y6D9 MD1L1_HUMAN	R.ALQGDYDQSR.T		2	2,8386	0,387	-1,058
15	Q86XP3 DDX42_HUMAN	K.IIDPLPIDHSEIDYPPFEK.N		3	2,8378	0,162	-0,235
15	O75643 U520_HUMAN	R.KNVQINLFFVDE.V		2	2,8361	0,43	-0,239
15	Q96EV2 RBM33_HUMAN	K.VKPAS#PVAQPKEE.A	S775:	2	2,8331	0,457	-0,585
15	Q12846 STX4_HUMAN	K.TQHGVLSQQFVE.L		2	2,8319	0,322	-1,511
15	P56537 IF6_HUMAN	R.HGLLVPNNTTDQE.L		2	2,8306	0,371	-0,509
15	P06400 RB_HUMAN	K.LRFDIEGSDEAD.G		2	2,8304	0,37	-0,893
15	P38646 GRP75_HUMAN	K.KSQVFSTAADGQTQVE.I		2	2,8276	0,268	-0,288
15	Q9BXY0 RBM13_HUMAN	K.RAYVEIEYEQE.T		2	2,8247	0,3	-0,598
15	O43707 ACTN4_HUMAN	R.KDDPVTNLNNAFE.V		2	2,8244	0,403	-0,578
15	Q01804 OTUD4_HUMAN	K.NNGNSTSLPLSR.K		2	2,823	0,399	-0,484
15	Q96L91 EP400_HUMAN	R.LKT#PTKPPCQ.-	T3153:	2	2,8218	0,145	-0,293
15	P27348 1433T_HUMAN	D.KYLIANATNPE.S		2	2,8215	0,26	-0,692
15	Q8NCN4 RN169_HUMAN	D.GRVLS#PLIHK.S	S403:	2	2,8146	0,267	0
15	Q9UQR0 SCML2_HUMAN	K.RSPQQTVPYVVPLS#PK.L	S511:	2	2,8139	0,31	0,715
15	Q7KZ85 SPT6H_HUMAN	K.KLPGYTDAALQE.A		2	2,8135	0,248	-1,028
15	P15311 EZRI_HUMAN	R.AKFYPEDVAEE.L		2	2,8129	0,336	-0,094

15	Q92616 GCN1L_HUMAN	R.RALQAAIQQLAEAQPE.A		2	2,8104	0,303	-0,14
15	P42224 STAT1_HUMAN	E.IKSLEDLQDE.Y		2	2,8065	0,248	0
15	Q8WW1 LMO7_HUMAN	K.REDSFES#LDSLGSR.S	S249:	3	2,8063	0,206	0,109
15	Q6GYQ0 GRIPE_HUMAN	K.NGSYQGalHNASEE.A		2	2,8053	0,457	-0,661
15	Q5VT06 CE350_HUMAN	E.LKS#PTELM*K.S	S2460:	2	2,8044	0,142	-0,32
15	P62136 PP1A_HUMAN	R.AHQVVEDGYE.F		2	2,8025	0,47	-0,319
15	P42892 ECE1_HUMAN	K.DNFQDTLQVVTahYR.T		3	2,8012	0,206	0,101
15	Q8IXJ6 SIRT2_HUMAN	E.HASIDAQSGAGVNPSTs#ASPK.K	S366:	3	2,7975	0,176	0,593
15	P17980 PRS6A_HUMAN	R.KIEFPM*PNEE.A		2	2,7953	0,225	-0,39
15	Q8TEQ6 GEMI5_HUMAN	R.VKDLIVSGDE.K		2	2,7936	0,214	0,227
15	Q6ZS17 FA65A_HUMAN	R.RPETPSSGPlDEE.G		2	2,7928	0,495	0,345
15	Q02952 AKA12_HUMAN	E.SDKAITPQAQEE.L		2	2,7897	0,336	-0,371
15	P42285 SK2L2_HUMAN	R.VKVQSVETVE.G		2	2,7897	0,255	0,655
15	Q92616 GCN1L_HUMAN	K.KLDAGNQLALIEE.L		2	2,7885	0,257	-0,345
15	P62195 PRS8_HUMAN	E.HAPSIIFM*DE.I		2	2,788	0,311	-0,311
15	Q9Y6M7 S4A7_HUMAN	K.TSSTVNTKFE.K		2	2,7874	0,37	-0,657
15	Q92499 DDX1_HUMAN	E.LKFNGEEEE.F		2	2,7835	0,198	-0,219
15	Q96C92 SDCG3_HUMAN	R.HSLGLDHNS#PPSQTGGYGLE.Y	S147:	3	2,7799	0,296	-1,108
15	Q16740 CLPP_HUMAN	R.DRYM*SPM*EAQE.F		2	2,7777	0,371	-0,527
15	P25686 DNJB2_HUMAN	K.AQHQPGLGGTQE.G		2	2,7776	0,391	-0,365
15	Q86UE8 TLK2_HUMAN	E.FAGGSAPGTSPGR.S		2	2,7767	0,277	-0,315
15	P18669 PGAM1_HUMAN	R.RYADLTEDQLPSCE.S		2	2,7767	0,445	-0,216
15	Q00839 HNRPU_HUMAN	R.DRLSASSLTM*E.S		2	2,7757	0,423	0,199
15	P35580 MYH10_HUMAN	K.FSKVEDM*AE.L		2	2,7688	0,254	-0,569
15	Q14126 DSG2_HUMAN	K.GSSSAS#IVKGQHE.M	S703:	2	2,7681	0,302	-0,625
15	Q9UQE7 SMC3_HUMAN	K.SLDQAINDK.K		2	2,7664	0,28	-0,365
15	Q86VP6 CAND1_HUMAN	K.CLDAVVSTR.H		2	2,7663	0,329	0,358
15	P49773 HINT1_HUMAN	K.CAADLGLNK.G		2	2,7617	0,381	-0,698
15	P35527 K1C9_HUMAN	K.STM*QELNSR.L		2	2,7597	0,231	-0,226
15	Q1KMD3 HNRL2_HUMAN	K.DRYGGQPLFSE.K		2	2,7584	0,377	-0,288
15	P84103 SFRS3_HUMAN	K.VYVGNLGNNGNK.T		2	2,7569	0,357	-0,293
15	Q01082 SPTB2_HUMAN	R.RPPS#PEPSTKVSEE.A	S2102:	2	2,7555	0,361	-0,452
15	Q9UQ35 SRRM2_HUMAN	E.SYFGVSSLQLK.G		2	2,7545	0,426	-0,794

15	Q76I76 SSH2_HUMAN	K.SLSHS#PGVVKE.R	S1227:	2	2,7545	0,33	-1,1
15	Q9BW19 KIFC1_HUMAN	E.NQQLQDQLR.D		2	2,7528	0,179	-0,427
15	Q9Y696 CLIC4_HUMAN	R.YLTNAYSRDE.F		2	2,7515	0,298	-0,495
15	O75083 WDR1_HUMAN	R.KCFSIDNPGYEPE.V		2	2,7509	0,337	-0,392
15	O15355 PPM1G_HUMAN	K.AYTGFSNSER.G		2	2,7495	0,461	-0,2
15	Q9C0C2 TB182_HUMAN	E.AGKEEPPPLT#PPAR.C	T131:	2	2,7487	0,354	-0,475
15	P63241 IF5A1_HUMAN	E.IEQKYDCGEE.I		2	2,7482	0,291	-0,48
15	Q9H2Y7 ZF106_HUMAN	R.RATGDGSSPELPSLE.R		2	2,7459	0,283	-0,563
15	Q99700 ATX2_HUMAN	E.NIKPNETS#PSFSKAE.N	S771:	3	2,7434	0,246	0,423
15	P22234 PUR6_HUMAN	R.IATGS#FLKR.N	S107:	2	2,7423	0,466	0
15	P13647 K2C5_HUMAN	K.AQYEEIANR.S		2	2,7419	0,401	-0,335
15	Q9NSK0 KLC4_HUMAN	E.WSGDGSGLQR.S		2	2,7352	0,158	-0,419
15	P07477 TRY1_HUMAN	E.GNEQFINAAK.I		2	2,733	0,39	-0,223
15	Q9UHR5 S30BP_HUMAN	E.KLIQFCAIDE.L		2	2,7326	0,111	-0,197
15	P35749 MYH11_HUMAN	E.M*KTQLELEDE.L		2	2,7326	0,125	-1,06
15	P24928 RPB1_HUMAN	K.RVQFGVLSPDE.L		2	2,731	0,246	-0,391
15	Q5T200 ZC3HD_HUMAN	R.SLS#PSHLTEDR.Q	S877:	2	2,7294	0,477	-0,369
15	P07814 SYEP_HUMAN	K.SCQFVAVR.R		2	2,7293	0,331	0
15	P55327 TPD52_HUMAN	E.DVKNS#PTFK.S	S131:	2	2,7275	0,214	-0,328
15	Q15046 SYK_HUMAN	E.VTCINPTFICDHPQIM*SPLAK.W		3	2,7272	0,324	-0,447
15	Q9NTZ6 RBM12_HUMAN	R.LQNFSYDQRE.M		2	2,7234	0,186	-0,375
15	P46459 NSF_HUMAN	E.NDIKPAFGTNQE.D		2	2,7227	0,404	-0,457
15	Q13428 TCOF_HUMAN	R.KSAEPSANTTLVSE.T		2	2,7205	0,312	-0,34
15	P06576 ATPB_HUMAN	K.AHGGSYVFAGVGE.R		2	2,7181	0,259	-0,098
15	Q6GMS8 Q6GMS8_HUMAN	R.SIAALADDR.M		2	2,717	0,315	0
15	P11532 DMD_HUMAN	E.AKVNGTTVSS#PSTSLQR.S	S3613:	3	2,7162	0,172	-0,202
15	Q9Y2N3 PO121_HUMAN	R.NAITSSYSSTR.G		2	2,7155	0,466	-0,411
15	P35658 NU214_HUMAN	K.SPRIT#PPAAKPGS#PQAK.S	T670:S678:	2	2,715	0,391	0
15	Q92922 SMRC1_HUMAN	R.FDLQNPSR.M		2	2,7119	0,099	-0,062
15	Q6XZF7 DNMBP_HUMAN	E.NTLGVVEEQR.H		2	2,71	0,156	-1,4
15	Q6WCQ1 MRIP_HUMAN	E.VDRS#PGLPM*SDLK.T	S618:	2	2,7086	0,201	-0,565
15	Q9UHR5 S30BP_HUMAN	K.RDPQELVASFSE.R		2	2,7076	0,289	-0,443
15	O95785 WIZ_HUMAN	E.ARS#PSDLHIS#PLAK.K	S1127:S1134:	3	2,7073	0,147	-0,332

15	Q99759 M3K3_HUMAN	E.NSLSGSCQSLDR.S		2	2,7072	0,451	-0,461
15	P10619 PPGB_HUMAN	K.CNFYDNKDLE.C		2	2,7059	0,323	-0,185
15	O00299 CLIC1_HUMAN	R.YLSNAYAREE.F		2	2,7049	0,346	0,201
15	O15347 HMGB3_HUMAN	K.KNPEVPVNFAE.F		2	2,7047	0,281	-0,981
15	Q9Y5L4 TIM13_HUMAN	K.CIGKPGGSLDNSE.Q		2	2,7046	0,363	-0,183
15	O75116 ROCK2_HUMAN	E.NDVNSLKDQLE.D		2	2,7041	0,342	-0,574
15	Q8WXH0 SYNE2_HUMAN	E.KDYSASINLLE.R		2	2,7031	0,344	-0,455
15	P11310 ACADM_HUMAN	R.QREPGLGFSFE.F		2	2,7003	0,366	-0,289
15	Q8NC51 PAIRB_HUMAN	E.GFGCVVTNR.F		2	2,7002	0,318	-0,483
15	Q5GLZ8 HERC4_HUMAN	R.FSGVDM*NAAR.L		2	2,6977	0,326	-0,788
15	Q6NZI2 PTRF_HUMAN	K.LPAKLS#ISK.S	S167:	2	2,697	0,32	0,118
15	P62937 PIIA_HUMAN	K.SIYGKFEDE.N		2	2,6955	0,388	0,501
15	O60716 CTND1_HUMAN	E.KALSAIADLLTNE.H		2	2,6942	0,261	-0,449
15	P29317 EPHA2_HUMAN	R.NGVSGLVTSR.S		2	2,6931	0,446	0,123
15	Q8N1F7 NUP93_HUMAN	E.KDNALLSAIEE.S		2	2,6923	0,195	-0,203
15	Q6PJT7 ZC3HE_HUMAN	R.TPRIS#PPIKEE.T	S409:	2	2,6917	0,244	-1,157
15	P25705 ATPA_HUMAN	K.RTGAIVDVPVGEE.L		2	2,6915	0,302	-1,546
15	P02765 FETUA_HUMAN	K.CDSSPDSAEDVR.K		2	2,6908	0,366	-0,274
15	O00193 SMAP_HUMAN	E.SQYQQSM*DSK.L		2	2,6836	0,302	-0,301
15	O14578 CTRO_HUMAN	R.VASS#PAPPEGPSHPR.E	S1940:	3	2,6836	0,292	-0,117
15	Q9UJZ1 STML2_HUMAN	E.AEKAEQINQAAGE.A		2	2,683	0,279	-0,539
15	Q9ULW0 TPX2_HUMAN	R.SLRLS#AQKDLE.Q	S125:	2	2,6825	0,098	-0,364
15	Q8N3F8 MILK1_HUMAN	R.APSAS#PLALHASR.L	S486:	2	2,6802	0,47	-0,449
15	Q9UHD1 CHRD1_HUMAN	R.KTSDFNFLAQE.G		2	2,6799	0,223	-0,174
15	Q8IWB9 TEX2_HUMAN	K.SPILSSASTLSSAKPFM*SLVK.S		3	2,6794	0,103	0,524
15	Q01433 AMPD2_HUMAN	E.RQIS#QDVKLEPD.I	S168:	2	2,679	0,406	-0,485
15	Q15365 PCBP1_HUMAN	R.QQSHFAM*M*HGGTGFAGIDSSS#PE.V	S264:	3	2,6789	0,117	0,588
15	Q96L14 C170L_HUMAN	E.ADFS#IHFNR.V	S274:	2	2,6743	0,086	-0,411
15	P39687 AN32A_HUMAN	E.VTNLNDYRE.N		2	2,6693	0,298	-0,326
15	P49792 RBP2_HUMAN	K.SALSPSKS#PAK.L	S2280:	2	2,6666	0,314	-0,317
15	Q9UK22 FBX2_HUMAN	R.KAQVIDLQAE.G		2	2,6666	0,315	-0,219
15	P49591 SYSC_HUMAN	K.YAGLSTCFR.Q		2	2,6626	0,4	-0,114
15	Q15424 SAFB1_HUMAN	R.S#VVS#FDKVKPR.K	S601:S604:	2	2,6618	0,28	-0,629

15	P09525 ANXA4_HUMAN	R.KVLLVLCGGDD.-		2	2,6614	0,271	-0,616
15	Q86XL3 ANKL2_HUMAN	R.LKDGLCLSE.S		2	2,6594	0,234	0,472
15	P08670 VIME_HUMAN	E.AANYQDTIGR.L		2	2,6579	0,198	-0,22
15	Q15181 IPYR_HUMAN	K.HTGCCGDNDPIDVCE.I		2	2,6566	0,416	-0,419
15	Q9NYF8 BCLF1_HUMAN	E.GEPQEES#PLKSK.S	S177:	2	2,6558	0,104	-0,52
15	Q07157 ZO1_HUMAN	R.ISKPGAVS#TPVK.H	S353:	2	2,654	0,194	-0,097
15	Q14341 Q14341_HUMAN	E.STVSSVQGSR.-		2	2,6539	0,318	-0,121
15	Q9BTC0 DIDO1_HUMAN	K.SILAKPSSS#PDPR.Y	S1019:	2	2,652	0,269	-0,595
15	Q9NX62 IMPA3_HUMAN	K.M*TSGDVLSNR.K		2	2,6494	0,237	-1,447
15	Q14195 DPYL3_HUMAN	R.NLHQSGFSLSGTQVD.E		2	2,6477	0,351	-1,842
15	Q6S8J3 A26CA_HUMAN	E.KLCYVALDFEQE.M		2	2,6472	0,275	-0,483
15	P11586 C1TC_HUMAN	R.KVVGDVAYDE.A		2	2,6472	0,37	0,557
15	Q9C0C2 TB182_HUMAN	R.RPSQGGPPARS#PSQDFSFIE.D	S1552:	3	2,6438	0,183	-0,754
15	Q8NCF5 NF2IP_HUMAN	R.KLS#FFFDGTL.L	S390:	2	2,6401	0,221	-0,576
15	P49790 NU153_HUMAN	K.RIPSIVSSPLNS#PLDR.S	S338:	2	2,6399	0,301	-0,267
15	P19838 NFKB1_HUMAN	K.TTSQAHSPLS#PASTR.Q	S907:	3	2,6374	0,239	0
15	P21333 FLNA_HUMAN	K.QKDLGDGVYGF.Y		2	2,6369	0,443	-0,368
15	P27816 MAP4_HUMAN	K.KCSLPAEEDSVLE.K		2	2,6337	0,251	-0,413
15	Q96K17 BT3L4_HUMAN	K.KLAVNNIAGIEE.V		2	2,6266	0,301	-0,48
15	P63220 RS21_HUMAN	K.DHASIQM*NVAE.V		2	2,6249	0,422	-1,586
15	P23193 TCEA1_HUMAN	K.NCTYTQVQTR.S		2	2,6238	0,373	-0,288
15	Q99798 ACON_HUMAN	K.TGREDIANLADE.F		2	2,6232	0,234	-0,561
15	Q15185 TEBP_HUMAN	K.LTFSCLLGGSDNFK.H		2	2,6228	0,412	-0,506
15	Q8IU81 I2BP1_HUMAN	K.DPGGGGGPVR.A		2	2,6212	0,18	0,07
15	Q6NZI2 PTRF_HUMAN	R.RGSS#PDVHALLE.I	S366:	2	2,6201	0,402	-1,165
15	Q8NC51 PAIRB_HUMAN	E.LTES#PKYIQK.Q	S234:	2	2,619	0,178	-0,569
15	Q96I18 LRCH3_HUMAN	R.VPAEPSSLLSASHNQLSHTDLE.L		3	2,619	0,376	-0,434
15	P09874 PARP1_HUMAN	K.RQIQAAAYSILSE.V		2	2,618	0,319	-0,354
15	Q9BX68 HINT2_HUMAN	R.DVAPQAPVHFLVIPK.K		2	2,6146	0,311	-0,374
15	O75534 CSDE1_HUMAN	K.NQNDPLPGR.I		2	2,6142	0,206	-0,784
15	O43290 SNUT1_HUMAN	R.KGAIVFNATSE.F		2	2,6127	0,435	-0,429
15	P14625 ENPL_HUMAN	D.GLNASQIRE.L		2	2,6121	0,166	-0,864
15	Q99569 PKP4_HUMAN	R.VASPSQGVGSSS#PKR.S	S337:	2	2,6117	0,519	-0,074

15	O00562 PITM1_HUMAN	K.GIEDGAQAPR.D		2	2,6105	0,115	0,301
15	O60812 HNRCL_HUMAN	K.QKVDLLENLE.K		2	2,6085	0,286	-0,568
15	Q99459 CDC5L_HUMAN	E.SDFSGVTPQR.Q		2	2,6069	0,352	-0,223
15	P30044 PRDX5_HUMAN	K.THLPGFVEQAE.A		2	2,6067	0,347	0
15	Q969E8 TSR2_HUMAN	E.M*ASCITQR.K		2	2,6064	0,366	-0,31
15	Q4AC94 C2CD3_HUMAN	K.ISQSTALAR.S		2	2,605	0,34	0,064
15	P31948 STIP1_HUMAN	R.CM*M*AQYNR.H		2	2,6049	0,327	-0,221
15	Q9Y4L1 HYOU1_HUMAN	E.RVPGPVQQALQSAE.M		2	2,6038	0,361	-0,742
15	Q6PFW1 VIP1_HUMAN	R.TLHS#PPLQLQQR.S	S1152:	2	2,6027	0,384	-1,14
15	B2R6R8 B2R6R8_HUMAN	R.LKDANDVPIQCE.I		2	2,6014	0,331	-0,435
15	Q674X7 KAZRN_HUMAN	K.NLHNPIVQSLE.D		2	2,6	0,189	-0,386
15	P13645 K1C10_HUMAN	K.VTM*QNLNDR.L		2	2,5999	0,225	-0,331
15	Q16643 DREB_HUMAN	E.GASTLQGEPR.A		2	2,5992	0,254	0,06
15	O15061 DMN_HUMAN	K.GLQT#PVKDAGGTGR.E	T598:	2	2,5982	0,419	-0,408
15	Q9UKV3 ACINU_HUMAN	K.SHCFVYSTVEE.A		2	2,5963	0,267	-0,753
15	Q8IX01 SFR14_HUMAN	R.YHM*DASGEAVSE.T		2	2,5963	0,355	-0,465
15	Q6PJ19 Q6PJ19_HUMAN	E.NALDKLFSSE.Q		2	2,5959	0,299	-0,217
15	Q9H0H5 RGAP1_HUMAN	K.SALAFLNR.G		2	2,5928	0,289	-1,094
15	Q08211 DHX9_HUMAN	R.LSM*SQLNEK.E		2	2,5915	0,298	-0,343
15	O14578 CTRO_HUMAN	R.VASS#PAPPEGSHPR.E	S1940:	2	2,5915	0,391	-0,623
15	Q14493 SLBP_HUMAN	E.SFTT#PEGPKPR.S	T62:	2	2,5894	0,342	-0,659
15	P27816 MAP4_HUMAN	E.VALTEDQVPALKTEAPLAK.D		3	2,5851	0,302	-0,367
15	P04264 K2C1_HUMAN	K.SLNNQFASFIDK.V		2	2,5836	0,283	0
15	P63096 GNAI1_HUMAN	K.KSPLTICYE.Y		2	2,5834	0,392	-0,606
15	P09525 ANXA4_HUMAN	R.SDTSFM*FQR.V		2	2,5803	0,245	-0,215
15	Q86TX2 ACOT1_HUMAN	R.YRADTLGELDLE.R		2	2,5803	0,26	-0,35
15	Q7Z591 AKNA_HUMAN	R.HSIQLDLGDLEE.L		2	2,5802	0,272	-0,089
15	P35269 T2FA_HUMAN	R.LRLDTGPQSL#GKST#PQPSPGK.T	S433:T437:	3	2,5787	0,249	-0,379
15	P98164 LRP2_HUMAN	E.SVAAT#PPPS#PSLPAKPKPPSR.R	T4612:S4616:	3	2,578	0,336	-0,082
15	P31946 1433B_HUMAN	K.DSTLIM*QLLR.D		2	2,5702	0,166	-0,506
15	Q58FF7 H90B3_HUMAN	E.YCVQQLKE.F		2	2,5698	0,199	0,685
15	Q7KZF4 SND1_HUMAN	R.YGDFRADDAD.F		2	2,5685	0,384	-0,383
15	Q13442 HAP28_HUMAN	K.GVEGLIDIENPNR.V		2	2,5646	0,285	-0,342

15	Q8IX90 CM003_HUMAN	E.KSPRS#PQLSDFGLE.R	S155:	2	2,5641	0,503	-0,372
15	O95684 FR1OP_HUMAN	E.KGPTTGEGALDLSDVHS#PPKS#PE.G	S156:S160:	3	2,5617	0,102	-0,443
15	P42166 LAP2A_HUMAN	E.RDSGSFVAFQNIQSE.L		2	2,5569	0,39	-0,143
15	Q9Y5U2 TSSC4_HUMAN	R.GM*SSTFSQR.S		2	2,5548	0,218	0,12
15	Q92834 RPGR_HUMAN	K.SLKLS#PVQK.Q	S518:	2	2,5528	0,227	-0,339
15	Q12972 PP1R8_HUMAN	K.RVEGPGSLGLEE.S		2	2,5497	0,231	0,491
15	Q15545 TAF7_HUMAN	E.NQGLDISS#PGM*SGHR.Q	S201:	3	2,5495	0,116	-0,554
15	Q8IYB3 SRRM1_HUMAN	K.M*AAADSVQQR.R		2	2,5495	0,429	-0,112
15	P61978 HNRPK_HUMAN	R.GGDLM*AYDR.R		2	2,5473	0,154	0,06
15	Q9NPI6 DCP1A_HUMAN	R.QRSPLLNPVPE.L		2	2,5453	0,291	-0,443
15	Q9UPU5 UBP24_HUMAN	E.SNSLCPAGIR.N		2	2,5451	0,294	-0,681
15	Q92542 NICA_HUMAN	R.RSSIQSTFSINPE.I		2	2,5425	0,228	-0,083
15	Q9ULF5 S39AA_HUMAN	K.NNAIISLR.K		2	2,5395	0,102	-0,271
15	Q92888 ARHG1_HUMAN	E.TM*KQLEEEEEE.F		2	2,5372	0,186	-0,525
15	Q14814 MEF2D_HUMAN	R.RAS#EELDGLFR.R	S121:	2	2,5363	0,261	-0,711
15	P34931 HS71L_HUMAN	K.ILDKCNE.L		2	2,5325	0,157	-0,068
15	Q9UQ84 EXO1_HUMAN	E.FSLQSSNASK.L		2	2,5314	0,121	0,228
15	Q02790 FKBP4_HUMAN	K.TQLAVCQQR.I		2	2,5285	0,361	-1,658
15	Q86UW6 N4BP2_HUMAN	E.LCAYSCEDR.S		2	2,5274	0,318	-0,624
15	O14497 ARI1A_HUMAN	R.CVCVSNTIR.S		2	2,5274	0,253	-0,44
15	A1L390 PKHG3_HUMAN	E.M*DSYYPNR.Y		2	2,5259	0,226	-0,689
15	Q14C86 GAPD1_HUMAN	E.ALQNISADDLPDSASQAHPQDSAFSYR.D		3	2,5251	0,328	-0,492
15	Q9ULV4 COR1C_HUMAN	K.SIKDTICNQDE.R		2	2,5249	0,242	-0,461
15	A9CQZ4 A9CQZ4_HUMAN	R.QKFCGM*FCPVEGSSE.N		2	2,5248	0,385	0,069
15	Q9UGI8 TES_HUMAN	K.HFCCFDCDSILAGE.I		2	2,5246	0,219	-0,211
15	Q00610 CLH1_HUMAN	E.KIVLDNSVFSE.H		2	2,5245	0,369	-0,39
15	O43513 MED7_HUMAN	E.KDAALCVLIDE.M		2	2,5244	0,191	-0,294
15	Q13107 UBP4_HUMAN	E.SLYQAVCDR.I		2	2,5241	0,41	-0,658
15	Q9NP74 PALMD_HUMAN	K.NSISLKEQEE.S		2	2,5234	0,212	-0,726
15	P04792 HSPB1_HUMAN	E.SPAVAAPAYSR.A		2	2,519	0,296	-0,224
15	Q9H910 HN1L_HUMAN	E.SSNLFGS#PEEATPSSRPNR.M	S30:	3	2,5171	0,209	-0,346
15	P23528 COF1_HUMAN	K.KAVLFLCSE.D		2	2,5147	0,307	-0,343
15	O15320 CTGE5_HUMAN	E.SSLKDAS#FEKEATE.A	S116:	2	2,5135	0,273	-0,226

15	Q9NYF8 BCLF1_HUMAN	E.ALDYFS#DKES#GKQK.F	S385:S389:	2	2,5102	0,317	-0,206
15	P26358 DNMT1_HUMAN	R.KEPVDEDLYPE.H		2	2,5082	0,395	-0,091
15	P52272 HNRPM_HUMAN	K.GCGVVKFE.S		2	2,508	0,162	1,498
15	Q9H6K1 CF106_HUMAN	K.GLHGYPYFGQS.-		2	2,5077	0,23	-1,052
15	Q5VUA4 ZN318_HUMAN	R.SVRIPS#PNILK.T	S2101:	2	2,5073	0,17	-0,561
15	Q99959 PKP2_HUMAN	E.NDFVGGRS#PVPK.T	S102:	2	2,507	0,324	-0,271
15	Q13546 RIPK1_HUMAN	R.KLGFTQSQIDE.I		2	2,5066	0,252	-1,349
15	P49189 AL9A1_HUMAN	E.VNLAVQNAK.A		2	2,506	0,225	-0,191
15	P06400 RB_HUMAN	K.LRFDIEGSDE.A		2	2,504	0,289	0,103
15	P04083 ANXA1_HUMAN	E.KILVALCGGN.-		2	2,5021	0,433	-0,233
15	P49761 CLK3_HUMAN	R.Y#RSPEPDPYLSYR.W	Y155:	3	2,5016	0,18	0
15	P52948 NUP98_HUMAN	E.RFS#FLSKPVDE.N	S635:	2	2,5002	0,352	-0,434
15	P13639 EF2_HUMAN	E.NDLNFIK.Q		2	2,4993	0,126	-0,353
15	P09211 GSTP1_HUMAN	K.LKAFLASPE.Y		2	2,4988	0,194	-1
15	O95628 CNOT4_HUMAN	E.SQSLFSDNFR.H		2	2,4979	0,233	-0,102
15	O60716 CTND1_HUMAN	K.SLDNNYSTPNER.G		2	2,4959	0,383	-0,606
15	Q5VUA4 ZN318_HUMAN	K.AKLDLSE.A		2	2,4941	0,202	-0,121
15	Q01082 SPTB2_HUMAN	R.RPPS#PEPSTKVSEE.A	S2102:	3	2,4919	0,129	-0,226
15	Q96MU7 YTDC1_HUMAN	R.LSSS#ASREPYK.N	S120:	2	2,4897	0,245	-0,467
15	Q96SB4 SRPK1_HUMAN	E.SES#PVERPLK.E	S482:	2	2,4877	0,224	-0,599
15	Q7Z2W4 ZCCHV_HUMAN	K.FTYLGSQDR.A		2	2,4857	0,308	0,112
15	O75351 VPS4B_HUMAN	K.LHLGTTQNSLTE.A		2	2,4849	0,294	-0,186
15	Q9UQ35 SRRM2_HUMAN	E.LDVKPSAS#PQER.S	S1552:	2	2,4834	0,298	-1,301
15	Q9NVD7 PARVA_HUMAN	K.SPSVPKS#PTPKS#PPSR.K	S14:S19:	3	2,4817	0,117	-0,303
15	Q93009 UBP7_HUMAN	K.FDDDVVSR.C		2	2,4809	0,085	0,576
15	Q15742 NAB2_HUMAN	E.KLS#PLPGGPGAGDPR.I	S171:	2	2,4802	0,312	0,081
15	P55884 EIF3B_HUMAN	K.NGDYLCVK.V		2	2,4791	0,356	-0,567
15	Q96L93 KI16B_HUMAN	K.IHLVDLAGSE.R		2	2,4767	0,195	0
15	Q9NXH9 TRM1_HUMAN	R.GDQCCYSHS#PPTPR.V	S625:	2	2,4743	0,294	-0,42
15	Q5VZK9 LR16A_HUMAN	R.RYGVQVM*GSGLLAE.M		2	2,4743	0,249	-1,386
15	P36543 VATE1_HUMAN	R.ARDDLITDLLNE.A		2	2,472	0,215	-0,44
15	Q5VTB9 CA164_HUMAN	R.GSGFIM*CSGK.E		2	2,4713	0,268	-0,23
15	Q96PE2 ARHG_HUMAN	R.AHPTLQAPSLE.D		2	2,4701	0,212	-0,419

15	P21333 FLNA_HUMAN	E.YAVHVCNSE.D		2	2,4697	0,313	-0,512
15	P13639 EF2_HUMAN	E.ICLKDEED.H		2	2,4681	0,251	-0,538
15	O15440 MRP5_HUMAN	R.TRPLECQDALE.T		2	2,4673	0,329	-0,366
15	Q96CN4 EVI5L_HUMAN	R.KLVVVELQDE.L		2	2,4642	0,265	-0,216
15	Q9P0K7 RAI14_HUMAN	K.VAS#LTLHNKE.L	S358:	2	2,4637	0,215	-0,102
15	P68104 EF1A1_HUMAN	R.KDGNASGTTLE.A		2	2,4636	0,294	-0,304
15	P20042 IF2B_HUMAN	K.NVKFPDEDE.I		2	2,4629	0,298	-0,223
15	Q9H0E9 BRD8_HUMAN	K.ATDAAYQAR.Q		2	2,4614	0,358	0,189
15	Q6PGP7 TTC37_HUMAN	K.KLVDLYYQE.K		2	2,4607	0,259	-1,459
15	O75153 EIF3X_HUMAN	E.AKNYFDFDLE.C		2	2,4605	0,278	-0,483
15	B2RN45 B2RN45_HUMAN	R.NSQDFDLR.F		2	2,4584	0,269	0
15	Q8NG31 CASC5_HUMAN	R.RCS#LGIFLPR.L	S1675:	2	2,4579	0,303	-0,282
15	P54727 RD23B_HUMAN	E.HFIQM*LNEPVQE.A		2	2,4576	0,265	-1,219
15	Q9Y3L3 3BP1_HUMAN	E.SEVPPRPAS#PK.V	S544:	2	2,4557	0,091	-0,392
15	P49589 SYCC_HUMAN	K.ALCDNVDTTR.T		2	2,4556	0,412	-0,229
15	O75351 VPS4B_HUMAN	E.NKPSIIFIDE.I		2	2,4537	0,142	-0,311
15	Q9UPN3 MACF1_HUMAN	K.LKGLNDATTAEE.A		2	2,4536	0,112	-0,183
15	Q15468 STIL_HUMAN	E.NQLSQLSVTR.S		2	2,4529	0,084	-0,426
15	Q9ULF5 S39AA_HUMAN	E.KLLTNLGLGE.R		2	2,4513	0,201	-0,231
15	P07195 LDHB_HUMAN	E.KLIAPVAEEE.A		2	2,4495	0,303	-0,444
15	Q96ST3 SIN3A_HUMAN	K.FRLDNTLGGTSE.V		2	2,4472	0,226	0
15	Q6IMN6 CAPR2_HUMAN	K.SGEHLNPDQLE.A		2	2,4472	0,16	-0,295
15	P38606 VATA_HUMAN	K.IKSDYAQLLE.D		2	2,4467	0,153	0
15	Q13435 SF3B2_HUMAN	E.KEDFSDM*VAE.H		2	2,4447	0,344	0,411
15	Q99618 CDCA3_HUMAN	R.SPTLGIAR.T		2	2,4447	0,296	-0,374
15	P61086 UBE2K_HUMAN	K.NQIKVDLVDE.N		2	2,4436	0,248	-0,728
15	Q9UPZ9 ICK_HUMAN	K.TLIPNAS#S#EAVQLLR.D	S254:S255:	2	2,4422	0,12	-1,171
15	O43148 MCES_HUMAN	R.KIALEDVPE.K		2	2,4373	0,282	0
15	P43121 MUC18_HUMAN	E.DKDAQFYCE.L		2	2,4351	0,309	-0,519
15	Q8N1G4 LRC47_HUMAN	R.YLHLLDGNE.N		2	2,4341	0,189	-0,795
15	Q14318 FKBP8_HUMAN	K.GKVLAQQGEYSE.A		2	2,4337	0,094	-1,305
15	Q15942 ZYX_HUMAN	R.EKVSSIDLE.I		2	2,4315	0,157	-1,974
15	Q9UBE0 SAE1_HUMAN	D.AVCLTCCSR.D		2	2,4313	0,304	0

15	Q9BYW2 SETD2_HUMAN	K.FSASIEKE.R		2	2,4302	0,265	-0,134
15	Q9NY61 AATF_HUMAN	E.LLFQYPDTR.Y		2	2,43	0,214	-0,423
15	P08670 VIME_HUMAN	R.FANYIDK.V		2	2,4295	0,284	-0,07
15	Q8TAT6 NPL4_HUMAN	R.NKDTYFLSSEE.C		2	2,4263	0,168	-0,092
15	P07355 ANXA2_HUMAN	R.TNQELQEINR.V		2	2,4241	0,139	-0,49
15	Q96RY5 CRML_HUMAN	R.LAQQREE.G		2	2,423	0,105	-0,309
15	Q9UQ35 SRRM2_HUMAN	R.VSGRT#SPPLDR.A	T2397:	3	2,4221	0,151	-0,664
15	Q16649 NFIL3_HUMAN	K.LSS#PIDM*TSKR.H	S353:	3	2,4208	0,138	0,275
15	O00410 IMB3_HUMAN	K.FKPDCVNVVE.V		2	2,4202	0,187	-0,493
15	Q15084 PDIA6_HUMAN	K.GESPVDYDGGR.T		2	2,4195	0,35	-0,424
15	Q5VUA4 ZN318_HUMAN	E.LLLHS#PAR.S	S1896:	2	2,4186	0,318	0,185
15	O95997 PTTG1_HUMAN	E.KLFQLGPPS#PVK.M	S165:	3	2,4185	0,201	0,066
15	Q99729 ROAA_HUMAN	K.KIFVGGLNPE.S		2	2,4185	0,243	-0,568
15	P49593 PPM1F_HUMAN	R.RQDLPSSLPEPE.T		2	2,417	0,276	-0,624
15	Q03701 CEBPZ_HUMAN	K.KGAIDDLQQGELE.A		2	2,4159	0,187	-0,172
15	P18583 SON_HUMAN	D.SAM*LGSKS#PDPYR.L	S910:	3	2,4151	0,249	-0,79
15	Q9NXN4 GDAP2_HUMAN	R.KLILQGQLSE.A		2	2,415	0,27	-0,756
15	P08574 CY1_HUMAN	R.HLVGVICYTEDE.A		2	2,413	0,335	-0,461
15	Q9BYG9 Q9BYG9_HUMAN	K.M*QAS#IEKAH.-	S254:	2	2,4098	0,353	-0,22
15	Q9NXH9 TRM1_HUMAN	R.GDQCYSYSHS#PPTPR.V	S625:	3	2,4094	0,403	-0,315
15	O00213 APBB1_HUMAN	E.GKDLLLQLEDE.T		2	2,409	0,103	0,288
15	Q9BY89 K1671_HUMAN	R.RS#PTVEPSTLPR.E	S1224:	2	2,4037	0,146	-0,43
15	O15014 ZN609_HUMAN	R.LVEPHS#PSPSSK.F	S576:	3	2,4035	0,202	0,204
15	Q9H1V8 S6A17_HUMAN	K.VPSEAPS#PM*PTHR.S	S686:	3	2,403	0,322	0
15	Q14568 HS902_HUMAN	E.SSAGGSFTVR.T		2	2,4019	0,307	-0,441
15	Q6IN84 MRM1_HUMAN	R.YQVHQGVCM*E.V		2	2,3987	0,241	-0,578
15	O75792 RNH2A_HUMAN	R.KEPCVLGVDE.A		2	2,3985	0,286	-0,532
15	Q6GYQ0 GRIPE_HUMAN	E.SLKEPEPLHS#PDSE.R	S1478:	2	2,396	0,25	-0,371
15	Q15742 NAB2_HUMAN	R.HILQQTLM*DE.G		2	2,3954	0,228	-0,294
15	Q14257 RCN2_HUMAN	K.KIDLSDGFLTE.S		2	2,3942	0,224	-0,271
15	Q8WXI2 CNKR2_HUMAN	E.VTGSSAVS#PIRK.T	S756:	2	2,3941	0,096	-0,666
15	Q08378 GOGA3_HUMAN	K.HLVQALQASLE.K		2	2,3932	0,268	-0,505
15	Q96SK2 TM209_HUMAN	K.FQYQLACR.S		2	2,3931	0,321	-0,449

15	P15151 PVR_HUMAN	R.M*FGLRVEDE.G		2	2,393	0,201	-1,536
15	P08670 VIME_HUMAN	R.QDVNASLAR.L		2	2,392	0,427	-0,672
15	Q86SQ0 PHLB2_HUMAN	E.YTKPDSRSL#TGTTVE.D	S468:	2	2,3914	0,209	0,07
15	Q8NCF5 NF2IP_HUMAN	E.VLSRDS#PLK.T	S369:	2	2,3909	0,217	-0,103
15	O95817 BAG3_HUMAN	R.SSTPLHS#PSPIR.V	S289:	2	2,3908	0,308	0,09
15	P09874 PARP1_HUMAN	E.CSGQLVFK.S		2	2,3905	0,346	-0,325
15	Q99829 CPNE1_HUMAN	E.LRDDDFLGGAE.C		2	2,3905	0,17	0
15	Q52LJ0 FA98B_HUMAN	E.SITSAGRDDLE.S		2	2,3876	0,291	-0,21
15	Q8TEW8 PAR3L_HUMAN	R.GCNE#FRAAIDK.S	S780:	2	2,3876	0,231	-0,169
15	Q92917 GPKOW_HUMAN	R.FVDNM*YK.G		2	2,3874	0,142	0,327
15	Q9P013 CWC15_HUMAN	R.FVNDTLRSE.F		2	2,3863	0,2	-0,226
15	Q9Y490 TLN1_HUMAN	E.STM*LEDSVS#PKK.S	S425:	2	2,3841	0,227	-0,43
15	Q96T37 RBM15_HUMAN	R.DRT#PPLLYR.D	T568:	2	2,384	0,129	0,302
15	Q15293 RCN1_HUMAN	K.LTKEEILE.N		2	2,3838	0,144	0
15	P49069 CAMLG_HUMAN	R.IM*GFHRPGS#GAEEE.S	S55:	2	2,3813	0,184	-0,151
15	O94833 BPAAE_HUMAN	R.KQNVQDQALLNGLE.L		2	2,3785	0,281	-0,338
15	P49790 NU153_HUMAN	K.RIPSIVSS#PLNSPLDR.S	S334:	2	2,3775	0,316	-0,333
15	P07108 ACBP_HUMAN	K.AYINKVEE.L		2	2,3773	0,123	-0,316
15	P63165 SUMO1_HUMAN	K.LKVIGQDSSE.I		2	2,3768	0,301	1,134
15	O14579 COPE_HUMAN	R.KFGVVLDE.I		2	2,3765	0,141	0
15	Q14204 DYHC1_HUMAN	E.KSLQALNE.V		2	2,3761	0,155	0,42
15	P21796 VDAC1_HUMAN	E.FGGSIYQK.V		2	2,3755	0,246	-0,339
15	O95149 SPN1_HUMAN	K.GSSHS#PDHPGCLM*EN.-	S350:	3	2,3752	0,18	0
15	Q01081 U2AF1_HUMAN	K.VNCSFYFK.I		2	2,3752	0,298	-0,229
15	P62633 CNBP_HUMAN	E.DACYNCGR.G		2	2,3746	0,34	-0,3
15	P13639 EF2_HUMAN	K.ARPFDGLAE.D		2	2,3727	0,247	-1,364
15	P11021 GRP78_HUMAN	K.ITITNDQNR.L		2	2,3719	0,268	-0,454
15	Q6P0Q8 MAST2_HUMAN	R.GNLASSLSGK.Q		2	2,3717	0,341	-0,196
15	P49023 PAXI_HUMAN	R.ISASSATRE.L		2	2,3692	0,206	-1,985
15	Q8NCC3 LYPA3_HUMAN	R.KFFQDIGFE.D		2	2,3681	0,175	-0,216
15	Q9UHY1 NRBP_HUMAN	R.HLSCDLM*PNENIPE.L		2	2,3674	0,322	-0,217
15	Q7L7X3 TAOK1_HUMAN	R.GSSM*GVRNS#PQALR.R	S965:	2	2,3668	0,193	-0,392
15	Q9ULI4 KI26A_HUMAN	R.LAGHAS#LERYE.G	S1437:	2	2,3662	0,087	0

15	P49756 RBM25_HUMAN	K.LGASNS#PGQPNSVKR.K	S618:	2	2,3659	0,332	-0,153
15	O94804 STK10_HUMAN	R.ILRLS#TFEK.R	S13:	2	2,3654	0,325	-0,308
15	P39880 CUX1_HUMAN	E.YSQGAS#PQPQHQLK.K	S1237:	3	2,365	0,246	-0,222
15	P23588 IF4B_HUMAN	R.GLNISAVR.L		2	2,3642	0,269	0,294
15	Q32MZ4 LRRF1_HUMAN	E.VM*GAPDDR.T		2	2,3603	0,293	0,348
15	P16615 AT2A2_HUMAN	E.VLGHFGVNE.S		2	2,3588	0,169	1,13
15	Q9Y5W9 SNX11_HUMAN	K.SCCFLPR.S		2	2,3579	0,122	-0,389
15	Q86WP2 GPBP1_HUMAN	K.NGLICDFK.F		2	2,3577	0,158	0,694
15	P38646 GRP75_HUMAN	E.FKDQLPADE.C		2	2,3574	0,136	-0,574
15	Q9UPU5 UBP24_HUMAN	K.QQHQPSSASSILE.S		2	2,3564	0,262	-0,829
15	Q14209 E2F2_HUMAN	K.KFIYLLSESE.D		2	2,3552	0,197	-0,695
15	P51858 HDGF_HUMAN	E.VERPLPM*EVEKNS#TPS#EPGSGR.G	S199:S202:	3	2,3527	0,21	0,925
15	P13010 KU86_HUMAN	E.QGGAHFSVSSLA.E.G		2	2,352	0,225	-0,189
15	Q12874 SF3A3_HUMAN	E.YLQDYTDR.V		2	2,352	0,308	-0,114
15	Q09666 AHNK_HUMAN	K.FKAEAPLPS#PKLE.G	S5110:	3	2,352	0,238	-1,153
15	Q15003 CND2_HUMAN	E.SVSALVDK.F		2	2,3518	0,245	-0,596
15	Q9UGN5 PARP2_HUMAN	E.SLKS#PLKPE.S	S226:	2	2,351	0,208	-0,792
15	O75643 U520_HUMAN	R.CQLPDGFSFR.R		2	2,3508	0,232	-0,113
15	O60343 TBCD4_HUMAN	R.HAS#APSHVQPSDSE.K	S341:	2	2,3486	0,248	-0,319
15	Q9BQE9 BCL7B_HUMAN	E.SLS#PAHTSDFR.T	S122:	2	2,3478	0,421	0,282
15	P26599 PTBP1_HUMAN	R.KM*ALIQM*GSVEE.A		2	2,3462	0,237	-0,089
15	O76031 CLPX_HUMAN	E.KAQQGIVFLDE.V		2	2,346	0,218	-0,196
15	O43504 HBXIP_HUMAN	E.SDNGNIM*IQK.H		2	2,3445	0,22	-0,43
15	Q00613 HSF1_HUMAN	E.LAPASPM*ASPGGSIDERPLSSSPLVR.V		3	2,343	0,39	0,07
15	Q96JM3 ZN828_HUMAN	R.KTSPASLDFPE.S		2	2,343	0,272	-0,205
15	P49327 FAS_HUMAN	K.AFDTAGNGYCR.S		2	2,3426	0,183	-1,089
15	Q96C24 SYTL4_HUMAN	R.RDS#LDKSGLFPE.W	S217:	2	2,3419	0,1	-0,422
15	P16144 ITB4_HUMAN	R.TSGFLCNDR.G		2	2,3389	0,377	-0,114
15	Q6IE81 JADE1_HUMAN	K.LHDSYQLNPDE.Y		2	2,3384	0,173	0
15	Q13439 GOGA4_HUMAN	E.SLFRS#PIKE.S	S78:	2	2,3382	0,231	-0,105
15	Q8N6H7 ARFG2_HUMAN	E.HGPNTDLLGTS#PKASLE.L	S201:	3	2,3373	0,197	-0,302
15	P34896 GLYC_HUMAN	E.ALGSCLNNK.Y		2	2,336	0,117	-0,874
15	P09661 RU2A_HUMAN	E.QAAQYTN AVR.D		2	2,3349	0,404	-0,326

15	O43379 WDR62_HUMAN	R.RGQSS#PPPAPPICLR.R	S33:	2	2,3337	0,389	-0,641
15	P48637 GS HB_HUMAN	E.NCLLRPGS#PAR.V	S415:	2	2,3334	0,385	-0,277
15	Q9UQ35 SRRM2_HUMAN	E.KM*ALPPQEDATAS#PPR.Q	S1179:	3	2,331	0,225	-0,101
15	P35579 MYH9_HUMAN	K.YKASITALE.A		2	2,3289	0,254	-0,245
15	Q9Y2U5 M3K2_HUMAN	K.LLGQGA FGR.V		2	2,326	0,193	0,133
15	O60271 JIP4_HUMAN	K.LHQLSGSDQLE.S		2	2,3259	0,232	-0,895
15	P49792 RBP2_HUMAN	K.SALS#PSKSPAK.L	S2276:	2	2,3252	0,217	-0,529
15	Q96S55 WRIP1_HUMAN	R.KTILFIDE.I		2	2,325	0,187	-0,312
15	Q9NRA8 4ET_HUMAN	R.SSCSTPLSQANR.Y		2	2,3241	0,3	-0,653
15	Q9Y2W1 TR150_HUMAN	K.SFSITRE.A		2	2,324	0,122	0
15	Q13247 SFRS6_HUMAN	R.ALDKLDGTE.I		2	2,3237	0,299	-0,824
15	O43252 PAPS1_HUMAN	E.RDIVPVDASYE.V		2	2,3218	0,247	-1,158
15	Q9H501 ESF1_HUMAN	K.YRQLLQVIQE.K		2	2,3217	0,081	-0,473
15	Q14164 IKKE_HUMAN	K.LTDFGAAR.E		2	2,3215	0,293	-0,072
15	Q9NSY1 BMP2K_HUMAN	K.YSDM*SSVYR.D		2	2,321	0,39	-0,217
15	O95400 CD2B2_HUMAN	D.ADGNYFLNR.D		2	2,3206	0,319	0,342
15	P17980 PRS6A_HUMAN	E.KAPSIIFIDE.L		2	2,3173	0,2	0,215
15	Q9NTZ6 RBM12_HUMAN	R.LQNFSYDQR.E		2	2,3167	0,184	-0,313
15	Q09666 AHNK_HUMAN	K.LQGSGVSLASK.K		2	2,3154	0,228	-1,165
15	Q6R327 RICTR_HUMAN	K.HIEDTGSTPSIGE.N		2	2,3145	0,358	-0,454
15	P26006 ITA3_HUMAN	R.HM*GAVFLLSQE.A		2	2,3145	0,154	-0,293
15	Q9BQG0 MBB1A_HUMAN	R.KALVDILSE.V		2	2,3128	0,176	-0,123
15	P23528 COF1_HUMAN	K.KAVLFCLSED.K		2	2,3117	0,286	-0,723
15	P17480 UBF1_HUMAN	K.RPV SAM*FIFSEE.K		2	2,3108	0,279	0,854
15	Q9Y490 TLN1_HUMAN	R.CV SCLPGQR.D		2	2,3071	0,229	0
15	Q16576 RBBP7_HUMAN	R.VHIPNDDAQFD.A		2	2,3056	0,298	-0,576
15	Q07960 RHG01_HUMAN	K.SS#SPELVTHLK.W	S50:	2	2,3046	0,09	-1,05
15	Q7Z5J4 RAI1_HUMAN	R.SFLYCNQAR.G		2	2,3039	0,38	-1,474
15	P08651 NFIC_HUMAN	E.GGISS#PVKKTE.M	S323:	2	2,3027	0,227	-0,309
15	A6NKT7 RGPD3_HUMAN	E.STTGSNFSFK.S		2	2,3018	0,543	-0,113
15	O15027 SC16A_HUMAN	K.FANLTPSR.T		2	2,3015	0,185	-0,808
15	P63010 AP2B1_HUMAN	K.LHDINAQM*VED.Q		2	2,3014	0,396	-0,281
15	Q8WU79 SMAP2_HUMAN	E.KDLDLLASVPS#PSSSGSR.K	S219:	3	2,3012	0,229	-0,579

15	P09874 PARP1_HUMAN	K.ASLCISTK.K		2	2,3005	0,185	-0,139
15	O14964 HGS_HUMAN	R.GALSALRE.E		2	2,2997	0,142	0,747
15	Q15417 CNN3_HUMAN	K.GM*SVYGLGR.Q		2	2,2992	0,28	0,383
15	P29317 EPHA2_HUMAN	E.SGEGCPCEASVR.Y		2	2,2982	0,234	-0,653
15	Q6S8J3 A26CA_HUMAN	E.KLCYVALDFE.Q		2	2,2948	0,245	-0,194
15	Q9BSJ8 ESYT1_HUMAN	K.HLSPYATLTVGD.S		2	2,2915	0,34	-0,096
15	P16401 H15_HUMAN	K.KALAAGGYDVE.K		2	2,2913	0,313	-1,115
15	Q8IVF2 AHNK2_HUMAN	K.LDLKS#PKAE.V	S1112:	2	2,288	0,402	-0,903
15	Q9BWF3 RBM4_HUMAN	R.RATAPVPTVGE.G		2	2,2839	0,239	-0,222
15	O94864 ST65G_HUMAN	K.NPNAPFQIR.H		2	2,2833	0,258	0
15	Q9NYL2 MLTK_HUMAN	R.QIASNTSLQR.S		2	2,2829	0,234	-0,546
15	Q02790 FKBP4_HUMAN	E.FKGEDLTEEE.D		2	2,2825	0,113	0,815
15	O43617 TPPC3_HUMAN	K.M*GFNIGVR.L		2	2,2817	0,191	0,268
15	Q8NDT2 RB15B_HUMAN	R.NLDADLVR.D		2	2,2814	0,153	-0,999
15	Q6P3S6 FBX42_HUMAN	R.SM*DEAPCVNGR.W		2	2,2791	0,141	-0,195
15	Q9NZM1 MYOF_HUMAN	R.YGGRDYSLDEFE.A		2	2,2786	0,275	-0,336
15	Q16851 UGPA_HUMAN	E.NSLGINVPR.S		2	2,2785	0,276	0,063
15	Q9NQS7 INCE_HUMAN	K.YSLVAKQE.S		2	2,2771	0,195	-0,065
15	O15031 PLXB2_HUMAN	E.TGPLGGGIR.I		2	2,2768	0,193	0,147
15	O75475 PSIP1_HUMAN	K.FSSQQAATK.Q		2	2,2763	0,266	-0,378
15	P51114 FXR1_HUMAN	R.KVPGVTAIE.L		2	2,2755	0,255	0,067
15	P60983 GMFB_HUMAN	K.RLVVLDEELE.G		2	2,2754	0,158	-0,502
15	P11142 HSP7C_HUMAN	R.M*VNHFAIE.F		2	2,2745	0,232	-0,749
15	Q9UGI8 TES_HUMAN	R.TQYSCYCK.L		2	2,273	0,324	-0,865
15	Q96CT7 CC124_HUMAN	K.SHLEVPLEE.N		2	2,2697	0,18	-0,811
15	P32969 RL9_HUMAN	R.KFLDGIYVSE.K		2	2,2686	0,254	-0,313
15	P35580 MYH10_HUMAN	K.KFDQLLAE.E.K		2	2,268	0,114	-0,67
15	Q14008 CKAP5_HUMAN	K.AKVNDFLAE.I		2	2,266	0,108	-0,363
15	Q8WUA2 PPIL4_HUMAN	K.NTNQDIYRE.M		2	2,2654	0,299	-1,058
15	P60709 ACTB_HUMAN	R.GYSFTTTAER.E		2	2,265	0,446	-0,323
15	P18084 ITB5_HUMAN	E.M*ASNPLYR.K		2	2,2645	0,293	-0,504
15	O15042 SR140_HUMAN	D.ASGPSDSM*PSR.T		2	2,2628	0,326	-0,2
15	P51858 HDGF_HUMAN	E.IENNPTVK.A		2	2,2617	0,142	0

15	Q9H7P9 PKHG2_HUMAN	E.RGPS#PLHVL.E.G	S610:	2	2,2615	0,178	-0,206
15	O00429 DNM1L_HUMAN	K.SKPIPIM*PAS#PQK.G	S616:	2	2,2595	0,235	-0,573
15	P11216 PYGB_HUMAN	K.KLLPLVSD.E.V		2	2,2588	0,135	-0,361
15	Q86YS7 K0528_HUMAN	K.NQTYSFSPK.S		2	2,2586	0,309	-0,211
15	P35244 RFA3_HUMAN	D.SHPFDLGLYNE.A		2	2,2582	0,197	-0,189
15	Q6VY07 PACS1_HUMAN	E.SILST#PKPK.L	T394:	2	2,2561	0,273	-0,929
15	Q15942 ZYX_HUMAN	E.GCYTDTLEK.C		2	2,2536	0,238	-0,337
15	Q9NYJ1 CHCH8_HUMAN	R.SGCAASHFAVQE.C		2	2,2524	0,087	-0,097
15	Q58FF8 H90B2_HUMAN	K.SLVSVTKE.G		2	2,2501	0,12	-0,424
15	O60583 CCNT2_HUMAN	K.M*KIPIANTE.K		2	2,2497	0,166	-0,354
15	Q9Y6I3 EPN1_HUMAN	K.NIVHNYSEAE.I		2	2,2489	0,166	-1,038
15	Q9H8Y8 GORS2_HUMAN	R.IPTRPFEE.G		2	2,2488	0,205	-1,974
15	Q92692 PVRL2_HUMAN	R.YHELPTLEE.R		2	2,2445	0,193	-1,402
15	Q9UNH7 SNX6_HUMAN	K.SSLPNFKQNE.F		2	2,2442	0,202	-0,419
15	Q8NI27 THOC2_HUMAN	E.GGYFGQIR.N		2	2,2437	0,214	-0,204
15	Q9UHD1 CHRD1_HUMAN	K.RPSPDEPM*TNLE.L		2	2,2433	0,162	0
15	O43432 IF4G3_HUMAN	K.ITKPTIDE.K		2	2,2415	0,287	0,133
15	O43719 HTSF1_HUMAN	K.LFDDSDER.G		2	2,2406	0,251	-0,979
15	Q8N9N5 BANP_HUMAN	E.NVISNAVPGR.R		2	2,2405	0,261	-0,356
15	Q9UQ35 SRRM2_HUMAN	R.DGSGTPS#RHSLSGSS#PGM*K.D	S1455:S1463:	3	2,2399	0,257	-0,362
15	P55072 TERA_HUMAN	R.GGNIGDGGGAADR.V		2	2,2399	0,147	-0,328
15	O60610 DIAP1_HUMAN	R.KAGCAVTSLLEASE.L		2	2,2395	0,169	-1,027
15	Q05519 SFR11_HUMAN	E.CS#VEKGTGDSLRE.S	S456:	2	2,239	0,535	-0,482
15	Q8WUM0 NU133_HUMAN	K.AAFLQYCR.K		2	2,239	0,226	-0,474
15	P52732 KIF11_HUMAN	K.LDIPTGT#TPQRK.S	T925:	2	2,2385	0,17	-0,867
15	Q9Y696 CLIC4_HUMAN	R.NFDIPKE.M		2	2,2366	0,098	0,071
15	Q5T3I0 GPTC4_HUMAN	E.NGITQALR.V		2	2,2351	0,12	1,607
15	Q5T4S7 UBR4_HUMAN	R.TSPADHGGSVGSE.S		2	2,2348	0,351	-0,203
15	Q99497 PARK7_HUMAN	K.M*M*NGGHYTYSE.N		2	2,2334	0,353	-0,554
15	Q969H8 CS010_HUMAN	K.SYLYFTQFK.A		2	2,2332	0,326	-0,408
15	P63010 AP2B1_HUMAN	K.LHDINAQM*VE.D		2	2,2319	0,193	-0,823
15	Q9Y3C1 U384_HUMAN	R.KPYVLNDLEAE.A		2	2,2308	0,116	-1,607
15	Q14978 NOLC1_HUMAN	K.LQANGPVAK.K		2	2,2305	0,21	0

15	Q86WB0 NIPA_HUMAN	R.LPLVPES#PRR.M	S321:	3	2,23	0,141	0,441
15	P35606 COPB2_HUMAN	K.SFKPDFGAE.S		2	2,2294	0,213	-0,122
15	P13639 EF2_HUMAN	R.YFDPANGK.F		2	2,229	0,35	-0,87
15	Q9P2B4 CT2NL_HUMAN	R.KVILDLEEE.R		2	2,2265	0,244	-0,336
15	O60739 EIF1B_HUMAN	R.KNICQFLLE.V		2	2,2262	0,115	-0,419
15	P61221 ABCE1_HUMAN	K.GTVGSILDR.K		2	2,2254	0,24	0,133
15	O95684 FR1OP_HUMAN	K.IGSFLSNR.T		2	2,2254	0,255	0,205
15	P13639 EF2_HUMAN	E.SNVLCLSK.S		2	2,225	0,269	-1,391
15	O95297 MPZL1_HUMAN	E.SLS#PVKQAPR.K	S210:	2	2,2238	0,152	-1,469
15	Q9HAW4 CLSPN_HUMAN	K.NASRPM*VIQE.S		2	2,2237	0,141	-0,736
15	P11142 HSP7C_HUMAN	D.NNLLGKFE.L		2	2,2234	0,203	0,261
15	P55265 DSRAD_HUMAN	E.KICDYLFNVSD.S		2	2,2225	0,317	-0,444
15	O15014 ZN609_HUMAN	E.NTTPTQPLTPLHVVTQNGAEASSVK.T		3	2,2217	0,421	-1,342
15	O95235 KI20A_HUMAN	E.STAADLGS#VVRK.N	S33:	2	2,2207	0,28	-0,57
15	Q8N2Y8 RUSC2_HUMAN	E.TSRPSPLGSYS#PIR.S	S781:	2	2,2205	0,164	-0,382
15	Q8N1G1 REXO1_HUMAN	K.YSLASLDR.G		2	2,2201	0,128	-0,066
15	Q9NYF8 BCLF1_HUMAN	K.TIAPQNAPRDE.S		2	2,2172	0,44	-0,805
15	Q16891 IMMT_HUMAN	E.GKPTPALSEE.A		2	2,2165	0,261	-1,304
15	Q9Y3R0 GRIP1_HUMAN	R.GSL#PVTKPR.S	S847:	2	2,2162	0,125	-1,74
15	P22570 ADRO_HUMAN	K.RGPTGVIATM*TD.S		2	2,2143	0,248	-0,091
15	Q9NPR2 SEM4B_HUMAN	R.SCGDCLLAR.D		2	2,212	0,164	0,232
15	Q9H0K6 PUS7L_HUMAN	E.KADVLSFLDE.K		2	2,2119	0,233	-0,299
15	O15355 PPM1G_HUMAN	R.VNGGLNLSR.A		2	2,2103	0,175	0,131
15	Q9UPT8 ZC3H4_HUMAN	K.KIPSLFE.I		2	2,2096	0,133	0,073
15	Q12888 TP53B_HUMAN	R.KGVSQGTGPVCE.E		2	2,2086	0,335	-0,773
15	P85037 FOXK1_HUMAN	R.TPFGPLSSR.S		2	2,2026	0,325	0,444
15	P53367 ARFP1_HUMAN	K.HSLPSGLGLSE.T		2	2,2009	0,331	-1,223
15	Q63HQ0 CD016_HUMAN	E.SSCDLM*TK.T		2	2,1995	0,315	-0,127
15	Q96RQ1 ERGI2_HUMAN	R.IDHLSFGE.L		2	2,1979	0,132	-0,199
15	Q8N2Y8 RUSC2_HUMAN	E.GPAAM*AGPGS#PPRR.V	S536:	2	2,1971	0,337	-0,258
15	P04264 K2C1_HUMAN	R.THNLPEYFE.S		2	2,1963	0,317	-0,318
15	O60716 CTND1_HUMAN	R.GSLAS#LDSLRLK.G	S349:	2	2,1954	0,186	-0,696
15	Q96SB3 NEB2_HUMAN	K.IKPVEVEE.S		2	2,1945	0,123	0,065

15	Q96SI9 STRBP_HUMAN	K.HSTIYPSPEELE.A		2	2,1941	0,201	-0,522
15	Q01082 SPTB2_HUMAN	R.LFQLNRE.V		2	2,194	0,115	0
15	Q9UKV3 ACINU_HUMAN	R.TSTSSSSVQAR.R		2	2,1915	0,384	-0,329
15	Q9UER7 DAXX_HUMAN	R.KQSEEPFTTVLE.N		2	2,1895	0,135	-0,433
15	Q9HCH0 K1602_HUMAN	R.RQLNLGQLLEDTE.S		2	2,1893	0,292	-0,638
15	Q07666 KHDR1_HUMAN	R.SGS#M*DPSGAHPSVR.Q	S20:	2	2,1876	0,231	-0,33
15	Q76FK4 NOL8_HUMAN	R.VSCHDS#DDDIM*R.N	S365:	2	2,1873	0,181	-0,158
15	P15822 ZEP1_HUMAN	K.KPLFLQQPSE.L		2	2,1872	0,116	-1,233
15	P48643 TCPE_HUMAN	E.KLGFAGLVQE.I		2	2,1871	0,101	-0,23
15	Q9BTC0 DIDO1_HUMAN	R.SGPQSASTAVK.E		2	2,1865	0,359	-0,236
15	Q92621 NU205_HUMAN	E.NRS#VSGFLHFD.T	S1165:	3	2,1849	0,145	0,135
15	Q8N612 CK056_HUMAN	R.RPTPAEEPGELE.D		2	2,1847	0,283	-0,368
15	O14497 ARI1A_HUMAN	E.YEVGDPGQR.T		2	2,1832	0,247	-0,299
15	Q9ULL5 PRR12_HUMAN	E.GLGLGCPS#PCKR.L	S540:	2	2,1826	0,294	-0,265
15	Q00535 CDK5_HUMAN	K.KLTLVFE.F		2	2,1824	0,171	0,431
15	Q9Y5U2 TSSC4_HUMAN	R.SRDIFDCLE.G		2	2,1808	0,267	-0,317
15	P08243 ASNS_HUMAN	R.GPDAFRFE.N		2	2,1782	0,225	0,325
15	Q76L83 ASXL2_HUMAN	E.SLVTS#PSKPK.S	S524:	2	2,1766	0,299	-0,868
15	Q9UPT8 ZC3H4_HUMAN	R.QQTSSRPPASVGE.L		2	2,1751	0,429	-0,272
15	O95425 SVIL_HUMAN	E.SSSTFSFSGR.D		2	2,1743	0,299	-0,23
15	Q9UQ80 PA2G4_HUMAN	K.VAHSFNCTPIE.G		2	2,1738	0,348	-0,191
15	Q66GS9 CP135_HUMAN	E.KDFLQETVDE.K		2	2,1736	0,186	-0,897
15	O60271 JIP4_HUMAN	E.LSDVVSQGGSK.A		2	2,1736	0,201	-0,062
15	O75427 LRCH4_HUMAN	E.AAATTSVPGS#PGLPGRR.S	S25:	2	2,1717	0,322	-0,291
15	P27708 PYR1_HUMAN	E.LSALVAPAFHAHTSQVLVDK.S		2	2,171	0,308	-0,434
15	P35221 CTNA1_HUMAN	E.NEFIDASR.L		2	2,17	0,197	-0,128
15	Q9NXN4 GDAP2_HUMAN	R.SPFLYNK.D		2	2,1676	0,121	0,913
15	P04264 K2C1_HUMAN	R.TLLEGEESR.M		2	2,1665	0,225	-0,354
15	P26599 PTBP1_HUMAN	R.KLPIDVTEGE.V		2	2,166	0,255	-1,441
15	Q6T4R5 NHS_HUMAN	K.VGAKPSAYEE.G		2	2,1657	0,236	-0,232
15	Q3T8J9 GON4L_HUMAN	R.TLFHQPEEE.I		2	2,1655	0,311	-0,54
15	P43490 NAMPT_HUMAN	R.STQAPLIIRPDSGNPLDTVLK.V		3	2,1646	0,2	0,491
15	Q6P996 PDXD1_HUMAN	E.GHPGAPS#PQHTDQTE.A	S757:	2	2,1634	0,286	-0,298

15	Q9Y2V2 CHSP1_HUMAN	R.ASQGPVYK.G		2	2,1634	0,272	0,072
15	Q3KR37 GRM1B_HUMAN	R.SRSPT#PQNQDGDGM*VEK.G	T32:	2	2,1634	0,145	0,492
15	Q05655 KPCD_HUMAN	E.ALNQVTQR.A		2	2,1633	0,284	-0,131
15	P16070 CD44_HUMAN	E.KALSIGFE.T		2	2,1628	0,095	0,141
15	Q5TDH0 DDI2_HUMAN	R.SLASGLK.D		2	2,1625	0,287	0,364
15	Q14155 ARHG7_HUMAN	K.GFDTTAINK.S		2	2,1588	0,207	-0,189
15	P51970 NDUA8_HUMAN	K.CALDFFR.Q		2	2,1561	0,122	0
15	Q00610 CLH1_HUMAN	E.YQAAVDGAR.K		2	2,1535	0,373	-0,257
15	Q9BR61 ACBD6_HUMAN	K.NVDVNVKDEE.G		2	2,1531	0,177	-0,736
15	P04264 K2C1_HUMAN	R.SLVNLGGSK.S		2	2,153	0,226	-0,279
15	O75663 TIPRL_HUMAN	R.IQHSGFGIE.F		2	2,1485	0,09	-1,635
15	P05556 ITB1_HUMAN	E.DM*DAYCR.K		2	2,1483	0,293	0,064
15	P14618 KPYM_HUMAN	K.QKGADFLVTE.V		2	2,1472	0,144	-1,542
15	P42167 LAP2B_HUMAN	K.GAAGRPLELS#DFR.M	S378:	2	2,1471	0,236	-0,249
15	O75822 EIF3J_HUMAN	E.KSLYYASFLE.V		2	2,1453	0,308	-0,4
15	Q99569 PKP4_HUMAN	R.AAS#PYSQRPAS#PTAIRR.I	S273:S281:	3	2,1439	0,105	-0,276
15	P11586 C1TC_HUMAN	R.FSDIQR.R		2	2,1434	0,152	-0,278
15	P35908 K22E_HUMAN	K.IEISELNR.V		2	2,1427	0,141	0,063
15	Q8WXH0 SYNE2_HUMAN	K.VNLKECFE.S		2	2,1422	0,167	0
15	P22314 UBA1_HUMAN	E.NYDIPSADR.H		2	2,1416	0,217	0
15	P07602 SAP_HUMAN	K.LVGYLDR.N		2	2,1413	0,38	-0,511
15	P98175 RBM10_HUMAN	K.LACLCCR.R		2	2,1411	0,102	0,404
15	Q15057 CENB2_HUMAN	K.FGPGDQVR.A		2	2,1405	0,264	0
15	Q13177 PAK2_HUMAN	E.LKNPNIVNFLD.S		2	2,1404	0,21	-0,379
15	Q86TB9 PATL1_HUMAN	R.RSTS#PIIGSPPVR.A	S179:	2	2,1404	0,305	-1,012
15	Q92576 PHF3_HUMAN	K.AKPVGS#PLFK.F	S283:	2	2,1375	0,164	-0,109
15	O95785 WIZ_HUMAN	K.GLGHPPS#SPLLK.K	S982:	2	2,1339	0,1	-0,38
15	Q00536 PCTK1_HUMAN	K.RLS#LPADIR.L	S119:	2	2,1303	0,182	-0,435
15	Q14152 EIF3A_HUMAN	R.LGDSLSR.K		2	2,1295	0,301	0,219
15	Q15185 TEBP_HUMAN	E.DSKDVNVNFE.K		2	2,129	0,088	-0,732
15	Q9Y3E2 BOLA1_HUMAN	R.LVHAALAE.L		2	2,128	0,208	-0,256
15	P26640 SYVC_HUMAN	K.ITPAHDQNDYE.V		2	2,1267	0,123	-1,03
15	P08651 NFIC_HUMAN	D.LNPASTGLR.R		2	2,1253	0,391	-1,051

15	Q02790 FKBP4_HUMAN	K.LYANM*FER.L		2	2,125	0,255	-0,691
15	Q9Y294 ASF1A_HUMAN	R.NILASNPR.V		2	2,1245	0,347	-0,069
15	Q7Z460 CLAP1_HUMAN	R.IPGSVNAM*R.V		2	2,124	0,295	-0,698
15	Q9UNE7 STUB1_HUMAN	K.AHFFLGQCQLE.M		2	2,1237	0,23	-0,633
15	A6PVI3 NCB2L_HUMAN	K.KTACGFCFVE.C		2	2,1218	0,24	-0,801
15	P35580 MYH10_HUMAN	E.RQLLQANPILE.S		2	2,1208	0,174	-0,565
15	P07900 HS90A_HUMAN	E.M*VS#LKDYCTR.M	S476:	2	2,1194	0,209	0
15	Q01105 SET_HUMAN	E.IDRLNEQASEE.I		2	2,1182	0,217	-0,842
15	Q9Y512 SAM50_HUMAN	R.TKDDIIICE.I		2	2,1182	0,169	0,22
15	P35998 PRS7_HUMAN	K.KACLIFFDE.I		2	2,1165	0,14	-0,427
15	Q01082 SPTB2_HUMAN	E.S#SPIPSPTSDRK.A	S2164:	2	2,1163	0,189	-0,541
15	O75427 LRCH4_HUMAN	E.AAATTSVPGS#PGLPGRR.S	S25:	3	2,116	0,164	-0,218
15	A6NDU8 U600_HUMAN	K.HCNLLGDELLE.C		2	2,114	0,242	-0,372
15	P48637 GS HB_HUMAN	E.KIEPEPFE.N		2	2,1139	0,128	-0,432
15	P15336 ATF2_HUMAN	R.SKIEEPSVVE.T		2	2,1135	0,234	-0,109
15	P61221 ABCE1_HUMAN	K.KSGNYFFLDD.-		2	2,1127	0,287	-0,202
15	P07355 ANXA2_HUMAN	R.RAEDGSVIDYE.L		2	2,1118	0,123	-0,584
15	P38159 HNRPG_HUMAN	R.DGYGGSRDS#YSSSR.S	S326:	3	2,1114	0,377	0
15	P62269 RS18_HUMAN	R.VLNTNIDGR.R		2	2,1101	0,163	0
15	Q02539 H11_HUMAN	K.KALAAAGYDVE.K		2	2,1091	0,291	0,11
15	P55072 TERA_HUMAN	K.KM*DLIDLEDE.T		2	2,1084	0,094	-1,973
15	Q7Z5K2 WAPL_HUMAN	K.RPES#PSEISPIK.G	S221:	2	2,108	0,314	-0,516
15	Q92499 DDX1_HUMAN	K.NGKDLGLAFE.I		2	2,1063	0,245	-0,229
15	Q5TCU3 Q5TCU3_HUMAN	E.IHQTLDTLLE.L		2	2,1047	0,188	-0,838
15	Q9UKV3 ACINU_HUMAN	R.TAQVPS#PPRGK.I	S1004:	2	2,1047	0,208	-0,601
15	P06748 NPM_HUMAN	K.GPSS#VEDIKAK.M	S243:	3	2,1042	0,355	0,831
15	P08648 ITA5_HUMAN	K.HVADSIGFTVE.L		2	2,1042	0,25	-0,519
15	Q5H9R7 SAPS3_HUMAN	K.CAAPRPPS#SSPEQR.T	S851:	3	2,1039	0,089	-0,113
15	O75521 PECI_HUMAN	K.NNAVLLRE.F		2	2,1014	0,135	-1,248
15	P13645 K1C10_HUMAN	R.LAADDFR.L		2	2,1014	0,34	-0,227
15	Q92896 GSLG1_HUMAN	R.QITQNTDYR.L		2	2,1003	0,202	-0,214
15	Q10567 AP1B1_HUMAN	K.LHDINAQLVED.Q		2	2,1	0,255	-0,289
15	O00410 IMB3_HUMAN	R.HAGLM*ALSAIGE.G		2	2,0998	0,135	-0,206

15	P10599 THIO_HUMAN	E.KYSNVIFLE.V		2	2,0983	0,198	-0,438
15	Q92733 PRCC_HUMAN	K.SAALQVTK.Q		2	2,0978	0,097	0,373
15	P62937 PIIA_HUMAN	K.SIYGKFEDE		2	2,096	0,254	-0,112
15	P25788 PSA3_HUMAN	R.CKDGVVFGVE.K		2	2,0941	0,213	-0,879
15	Q6P2E9 EDC4_HUMAN	E.GLEPDSM*AS#AASALHLLSPRPRPGPE.L	S771:	3	2,0924	0,281	0,066
15	Q92609 TBCD5_HUMAN	E.FTGSPPS#SATKKD.S	S557:	2	2,0911	0,097	-0,348
15	P04264 K2C1_HUMAN	K.SISISVAR.G		2	2,0892	0,135	0,146
15	Q6IN85 SMEK1_HUMAN	R.GTGHVSSGYVE.R		2	2,0868	0,256	-0,558
15	Q7L4I2 RSRC2_HUMAN	K.LM*GIKSEDE.A		2	2,0852	0,112	-0,235
15	Q99747 SNAG_HUMAN	K.YM*DNDYAK.L		2	2,0833	0,281	0,236
15	Q9GZR7 DDX24_HUMAN	K.NPSSLFSK.E		2	2,0819	0,157	0
15	Q08378 GOGA3_HUMAN	R.GTYGILSK.T		2	2,0815	0,238	0,073
15	Q7Z4S6 KI21A_HUMAN	R.ASQQINALR.S		2	2,0784	0,114	-0,488
15	Q14204 DYHC1_HUMAN	R.LKVFYEEE.L		2	2,0781	0,188	-0,577
15	Q15149 PLEC1_HUMAN	K.AFCGFEDPR.T		2	2,0771	0,351	-0,222
15	O94967 WDR47_HUMAN	K.KQFVCINILE.D		2	2,0765	0,14	-0,193
15	Q9UII5 ZN107_HUMAN	K.IHT#AEKSY#K.C	T379:Y384:	3	2,0737	0,159	1,405
15	Q15042 RB3GP_HUMAN	K.LFVNAQR.A		2	2,0729	0,084	-0,288
15	Q13428 TCOF_HUMAN	R.AALAPAKES#PR.K	S906:	2	2,0713	0,153	-0,102
15	Q9Y2X0 MED16_HUMAN	R.LHLGACPTTE.C		2	2,0681	0,146	-0,325
15	Q6S8J3 A26CA_HUMAN	E.TTFNSIM*K.S		2	2,0673	0,268	0,191
15	P42229 STA5A_HUMAN	R.KQQTILDDE.L		2	2,067	0,145	-0,406
15	Q14247 SRC8_HUMAN	K.VDKSAVGFE.Y		2	2,0665	0,155	-0,192
15	Q9NTI5 PDS5B_HUMAN	K.SFFT#PGKPK.T	T1121:	2	2,0647	0,196	0
15	Q9UQE7 SMC3_HUMAN	K.KALDQFVNFSE.Q		2	2,0627	0,119	-0,282
15	Q9BST9 RTKN_HUMAN	R.VCISDLR.I		2	2,0613	0,179	-0,495
15	O43290 SNUT1_HUMAN	R.SILSKYDEE.L		2	2,0606	0,141	-0,113
15	P31946 1433B_HUMAN	D.KYLIPNATQPE.S		2	2,0594	0,253	0,287
15	Q9Y2W1 TR150_HUMAN	R.ERS#PALKS#PLQSVVVR.R	S248:S253:	2	2,0571	0,224	-0,633
15	P0C7M2 RA1L3_HUMAN	R.KLFIGGLSFE.T		2	2,0565	0,138	-0,329
15	P84090 ERH_HUMAN	D.LSCLVYR.A		2	2,0556	0,177	1,808
15	P35269 T2FA_HUMAN	K.KIYQEEEM*PE.S		2	2,0538	0,245	-1,116
15	Q08752 PPID_HUMAN	E.GDDGGIFPK.D		2	2,0509	0,173	0,337

15	Q9ULU4 PKCB1_HUMAN	E.SM*DFLDK.S		2	2,0505	0,177	0,07
15	P42892 ECE1_HUMAN	K.TSSFLDQR.F		2	2,0494	0,166	-0,064
15	Q5T069 Q5T069_HUMAN	K.SVPGYKVEEKS#P.-	S288:	2	2,0481	0,383	-1,046
15	P54652 HSP72_HUMAN	E.LNADLFR.G		2	2,0472	0,178	0,287
15	P15313 VATB1_HUMAN	E.IAAQICR.Q		2	2,0468	0,092	-0,513
15	Q9BSJ6 FA64A_HUMAN	R.SLQHQEQLE.D		2	2,0464	0,202	-0,439
15	Q16543 CDC37_HUMAN	K.TFVEKYE.K		2	2,0435	0,291	-0,067
15	O14974 MYPT1_HUMAN	R.YDSLLGR.S		2	2,0426	0,142	0,814
15	Q8IWI9 MGAP_HUMAN	K.LLTGIKS#PR.S	S1208:	2	2,0403	0,128	-0,115
15	P17275 JUNB_HUMAN	E.GFADGFVK.A		2	2,039	0,205	0,508
15	P61956 SUMO2_HUMAN	R.FRFDGQPINE.T		2	2,0388	0,085	-0,299
15	Q9P275 UBP36_HUMAN	K.TFVGEPQR.L		2	2,0369	0,251	-0,457
15	Q71RC2 LARP4_HUMAN	K.EQYVPPRS#PK.-	S722:	2	2,0357	0,216	-0,381
15	Q8IWB9 TEX2_HUMAN	R.SFFKVPE.M		2	2,0345	0,151	0,357
15	P28799 GRN_HUMAN	E.VSCPDGYTCCR.L		2	2,0344	0,318	-1,242
15	Q6P2E9 EDC4_HUMAN	R.GLLPGLLPAPADKLTpk.G		2	2,0338	0,266	-0,215
15	Q9UQ84 EXO1_HUMAN	K.FATFLQR.K		2	2,0323	0,089	0
15	P00533 EGFR_HUMAN	R.TDLHAFE.N		2	2,0316	0,202	0,513
15	P17480 UBF1_HUMAN	K.YIQDFQRE.K		2	2,0275	0,246	0,222
15	O75582 KS6A5_HUMAN	E.GFCLQNVDK.A		2	2,0274	0,242	-0,79
15	Q8TEX9 IPO4_HUMAN	E.NAFFDEKE.D		2	2,0274	0,154	-0,061
15	Q9Y3D8 KAD6_HUMAN	E.NNVQILK.W		2	2,0266	0,178	0,129
15	Q9UEY8 ADDG_HUMAN	K.VNVPEESR.N		2	2,026	0,307	-0,853
15	Q96P48 CEND2_HUMAN	R.YHPLFGNQEE.L		2	2,025	0,151	-0,791
15	P52888 THOP1_HUMAN	R.SCILRPGGSE.D		2	2,0248	0,083	-0,34
15	Q8TB72 PUM2_HUMAN	K.ASPFEEDQNR.D		2	2,0245	0,264	-0,102
15	P41567 EIF1_HUMAN	R.KNICQFLVE.I		2	2,0236	0,234	-0,424
15	P21580 TNAP3_HUMAN	K.VHFLTDPENE.M		2	2,0231	0,126	-0,102
15	P49959 MRE11_HUMAN	E.KNVQLSLLTE.R		2	2,022	0,175	-0,639
15	Q96RF0 SNX18_HUMAN	R.SDLSLGSR.G		2	2,0202	0,12	-0,365
15	Q16342 PDCD2_HUMAN	K.FKTQIALEPE.Q		2	2,0201	0,138	0
15	O75694 NU155_HUMAN	E.DRM*YDDLSE.L		2	2,0197	0,144	-0,641
15	P49327 FAS_HUMAN	K.YSGTLNLDR.V		2	2,0194	0,171	-0,117

15	Q9UQ35 SRRM2_HUMAN	K.ALPQT#PRPR.S	T1492:	2	2,0187	0,121	-0,765
15	Q10567 AP1B1_HUMAN	K.LHDINAQLVE.D		2	2,0158	0,167	-0,212
15	Q8N999 CL029_HUMAN	R.KM*PCVFEVTE.V		2	2,015	0,102	-0,433
15	Q9BUQ8 DDX23_HUMAN	K.KLLAILE.Q		2	2,0138	0,122	0,686
15	P33991 MCM4_HUMAN	R.IAEPSVCGR.C		2	2,0136	0,081	-0,123
15	Q9Y608 LRRF2_HUMAN	E.SAGEGPLDVR.L		2	2,0129	0,136	-0,122
15	Q5VWQ0 RSBN1_HUMAN	K.FSNFIHEE.H		2	2,0127	0,202	-0,656
15	P04049 RAF1_HUMAN	K.TPVPAQRE.R		2	2,012	0,183	0
15	Q9BZ67 FRMD8_HUMAN	E.GSAGQPGPAER.S		2	2,0105	0,157	0
15	Q9NV70 EXOC1_HUMAN	K.GLDNLYK.K		2	2,0101	0,222	0,445
15	P27824 CALX_HUMAN	R.KIPNPDFFED.L		2	2,0071	0,273	-0,3
15	Q7L311 ARMX2_HUMAN	K.RPFPEIDE.I		2	2,0069	0,336	-0,628
15	Q9Y310 CV028_HUMAN	K.KGFVPMN*QVE.G		2	2,0066	0,083	-0,314
15	P31946 1433B_HUMAN	D.STLIM*QLLR.D		2	2,0044	0,156	-0,335
15	Q29983 MICA_HUMAN	R.SSQHFYDGE.L		2	2,0037	0,19	-0,495
15	P39880 CUX1_HUMAN	R.RPSSLQSLFGLPE.A		2	2,0003	0,168	-0,426
15	Q8WVV9 HNRL_HUMAN	K.QHSVPSQIFE.L		2	1,9995	0,116	-0,576
15	P05556 ITB1_HUMAN	K.NVLSLTNK.G		2	1,9954	0,187	-0,618
15	Q8IZ21 PHAR4_HUMAN	R.RLS#QRPTPEELE.Q	S590:	2	1,9941	0,112	-0,397
15	P48960 CD97_HUMAN	R.FFDKVQD.L		2	1,994	0,102	0,204
15	P50991 TCPD_HUMAN	R.KGGISNILEE.L		2	1,9909	0,205	0
15	Q9NYV4 CD2L7_HUMAN	K.NSGPQGPRRT#PTM*PQEE.A	T1244:	2	1,9907	0,096	-0,062
15	Q16891 IMMT_HUMAN	K.QKGDTPASATAPTE.A		2	1,9906	0,116	-0,089
15	Q9C037 TRIM4_HUMAN	K.LHNFLVEEE.D		2	1,99	0,119	1,62
15	O75351 VPS4B_HUMAN	R.SLSNTKPTVNE.H		2	1,9893	0,199	0
15	P13639 EF2_HUMAN	R.GGGQIIPTAR.R		2	1,9888	0,09	-1,006
15	Q12768 STRUM_HUMAN	E.AHVPNFIFDE.F		2	1,9875	0,172	-0,616
15	Q13823 NOG2_HUMAN	K.VHILDTESFE.T		2	1,9834	0,268	-0,103
15	Q9Y217 MTMR6_HUMAN	K.TSLCFKE.Q		2	1,9825	0,152	-0,069
15	Q96KQ4 ASPP1_HUMAN	E.SLPRPLS#PTK.L	S671:	2	1,9821	0,17	-0,622
15	Q86TL0 ATG4D_HUMAN	R.AKRPS#SEDFVFL.-	S467:	2	1,9811	0,233	-0,331
15	Q494U1 PKHN1_HUMAN	D.LTQLHRLS#LE.S	S488:	2	1,9809	0,366	-0,284
15	P15927 RFA2_HUMAN	E.GLNFQDLK.N		2	1,9807	0,225	-0,261

15	Q96SN8 CK5P2_HUMAN	R.HVLGLIEDYE.A		2	1,9803	0,268	-0,411
15	P25787 PSA2_HUMAN	E.VKDYLAAlA.-		2	1,9796	0,179	0,253
15	Q9Y4W6 AFG32_HUMAN	R.KNAPCILFIDE.I		2	1,9791	0,089	-0,462
15	P98175 RBM10_HUMAN	K.LASDDRPS#PPR.G	S722:	2	1,979	0,142	-0,567
15	Q6S8J3 A26CA_HUMAN	E.TTFNSIMK.S		2	1,977	0,128	0,453
15	Q9UKM9 RALY_HUMAN	E.AGLPQGEAR.T		2	1,9761	0,193	-0,136
15	Q17RV1 Q17RV1_HUMAN	E.FQFGDGSCCK.H		2	1,9739	0,103	0,467
15	Q14192 FHL2_HUMAN	K.CSLSLVGR.G		2	1,9719	0,237	-0,137
15	P30533 AMRP_HUMAN	E.AEFEEPR.V		2	1,9711	0,232	0
15	Q9Y5K5 UCHL5_HUMAN	K.HNYLPFIM*E.L		2	1,9697	0,101	-0,31
15	Q8NDI1 EHBP1_HUMAN	K.LGYSYSRD.L		2	1,969	0,224	-0,063
15	Q5T5Y3 CAMP1_HUMAN	R.ALGLTANAR.S		2	1,9668	0,125	-0,138
15	Q6PCD5 RFWD3_HUMAN	K.TLPKQPS#PQK.S	S266:	2	1,9649	0,204	-0,203
15	P00367 DHE3_HUMAN	K.HGGTIPIVPTAE.F		2	1,9644	0,169	-0,512
15	Q9UNN5 FAF1_HUMAN	R.IRTPSGEFLE.R		2	1,9641	0,156	-0,212
15	O94763 RMP_HUMAN	R.TPADIYR.A		2	1,9639	0,103	0,219
15	P62753 RS6_HUMAN	R.LSSLRAS#TSKSE.S	S240:	2	1,9633	0,155	-0,453
15	P61247 RS3A_HUMAN	E.RADGYEPPVQE.S		2	1,9613	0,146	-0,194
15	P15151 PVR_HUMAN	E.ATLTCDAR.S		2	1,9589	0,408	0,067
15	Q9H6Y2 WDR55_HUMAN	R.IRDPEDIVLE.A		2	1,955	0,108	-0,188
15	P50613 CDK7_HUMAN	E.KLDFLGE.G		2	1,9538	0,141	-0,148
15	Q9UMS4 PRP19_HUMAN	K.FIASTGM*DR.S		2	1,9538	0,214	-0,241
15	P43034 LIS1_HUMAN	R.AIADYLR.S		2	1,9536	0,131	0,445
15	O14974 MYPT1_HUMAN	R.LSSSLDNK.E		2	1,9526	0,117	0,212
15	O00267 SPT5H_HUMAN	R.HGGFILDEADVD.D		2	1,9499	0,316	-0,568
15	P52292 IMA2_HUMAN	K.FVSFLGR.T		2	1,9498	0,154	0,222
15	Q6P0N0 CN106_HUMAN	K.LQHTYLCEE.K		2	1,9487	0,244	-0,307
15	Q9NWS0 PIHD1_HUMAN	R.M*QNSDFLRE.L		2	1,948	0,154	-0,211
15	Q9UBP9 GULP1_HUMAN	R.ISFCADDK.T		2	1,9463	0,105	0,064
15	O43709 WBS22_HUMAN	E.HGGPPELFYDE.T		2	1,9455	0,165	-0,387
15	P78527 PRKDC_HUMAN	E.LFQSSFR.R		2	1,9446	0,189	0
15	Q9UMY1 NOL7_HUMAN	R.KLLPDTILE.K		2	1,9434	0,159	0
15	P60953 CDC42_HUMAN	R.LRPLSYPQTD.V		2	1,9432	0,302	-0,718

15	Q9UPT9 UBP22_HUMAN	K.ASIKDVLDSE.G		2	1,9411	0,279	0,227
15	P08651 NFIC_HUMAN	R.SFVGLGPR.D		2	1,9409	0,259	0,22
15	Q9NRY5 F1142_HUMAN	K.THYGLLFE.F		2	1,9393	0,206	0
15	P26639 SYTC_HUMAN	K.ISGTVNIR.T		2	1,9375	0,26	-0,426
15	Q92665 RT31_HUMAN	E.FAKQLATVNE.Q		2	1,9371	0,104	-0,653
15	O14776 TCRG1_HUMAN	R.KLIVAYVDD.L		2	1,9362	0,155	-0,118
15	Q96RK0 CIC_HUMAN	R.VPGQGLNR.G		2	1,9343	0,185	-0,503
15	Q8WVV9 HNRL_HUMAN	R.LNVCVSK.Q		2	1,9333	0,3	0,893
15	Q9BRL6 SFR2B_HUMAN	K.VDNLYR.T		2	1,931	0,22	-0,277
15	Q14692 BMS1_HUMAN	K.AGLSPANCQSDR.V		2	1,9266	0,346	-0,574
15	P51970 NDUA8_HUMAN	D.YTQQQLFR.H		2	1,9257	0,244	0,542
15	Q9UGU5 HM2L1_HUMAN	K.ASSVGVLSPQKK.S	S497:	2	1,9217	0,083	-0,571
15	Q9HB09 B2L12_HUMAN	K.LVRLS#SDSFAR.L	S242:	2	1,9189	0,389	-0,183
15	Q9UFG5 CS025_HUMAN	R.LQQAGNVLR.Q		2	1,918	0,153	-0,855
15	Q9H5V7 IKZF5_HUMAN	R.CHLCPFASAYE.R		2	1,915	0,269	-0,54
15	P06737 PYGL_HUMAN	E.YGIFNQK.I		2	1,9135	0,172	0,21
15	P35568 IRS1_HUMAN	E.YGSSPCDFR.S		2	1,9108	0,337	0,448
15	P08107 HSP71_HUMAN	R.KFGDPVVQSD.M		2	1,91	0,107	0,112
15	Q96AG4 LRC59_HUMAN	K.AVQADQERE.R		2	1,9092	0,122	-0,117
15	Q96PK6 RBM14_HUMAN	R.ASYDDPYK.K		2	1,9041	0,107	-0,254
15	Q96HC4 PDLI5_HUMAN	E.GQTFFSK.K		2	1,9031	0,152	0,449
15	Q14789 G0GB1_HUMAN	R.SSSSQTPQLK.V		2	1,9014	0,106	-0,115
15	P42345 FRAP_HUMAN	R.IHGALLILNE.L		2	1,8982	0,106	-0,112
15	P38405 GNAL_HUMAN	K.SKIEDYFPE.Y		2	1,8967	0,251	-0,433
15	Q86X29 LSR_HUMAN	R.SGDLPYDGR.L		2	1,8963	0,234	-0,187
15	Q9H6Z4 RANB3_HUMAN	K.FVFGQNM*SER.V		2	1,891	0,296	-0,396
15	P31939 PUR9_HUMAN	K.AFTHTAQYDE.A		2	1,8879	0,271	0
15	Q9Y6C9 MTCH2_HUMAN	R.GNSLFFR.K		2	1,8857	0,264	0,218
15	P57081 WDR4_HUMAN	K.M*RPGEATLSC.-		2	1,8851	0,171	-0,429
15	Q15365 PCBP1_HUMAN	E.TLSQSPQGR.V		2	1,882	0,198	0
15	P21127 CD2L1_HUMAN	K.YLPALQGCR.S		2	1,8803	0,091	0,113
15	P38398 BRCA1_HUMAN	R.SSPS#KCPSLDDR.W	S1499:	2	1,8795	0,091	-0,427
15	Q12906 ILF3_HUMAN	R.IFVNDDR.H		2	1,8784	0,166	-0,069

15	Q15477 SKIV2_HUMAN	E.AVGQPGGPR.G		2	1,8783	0,272	0,291
15	Q15056 IF4H_HUMAN	K.FKGFCYVE.F		2	1,8781	0,184	-0,116
15	P35527 K1C9_HUMAN	R.M*TLDDFR.I		2	1,878	0,319	-0,467
15	Q9Y4H2 IRS2_HUMAN	E.YGSSPGDLR.A		2	1,8778	0,19	-0,577
15	Q9BY89 K1671_HUMAN	K.CISLFRE.D		2	1,8776	0,087	0,264
15	Q92622 K0226_HUMAN	E.SQLSSVLR.R		2	1,8769	0,093	-0,685
15	Q9Y2B0 CNPY2_HUMAN	E.LDLQGIR.I		2	1,875	0,132	0,674
15	Q08334 I10R2_HUMAN	E.CDFSSLSK.Y		2	1,8747	0,179	0,129
15	Q9Y6M7 S4A7_HUMAN	K.VDM*NFM*R.K		2	1,8747	0,138	-0,129
15	Q96FW1 OTUB1_HUMAN	R.AFGFSHLE.A		2	1,8746	0,082	0,134
15	Q6UW56 APR3_HUMAN	K.GDLANTFR.G		2	1,8745	0,155	0,136
15	Q13526 PIN1_HUMAN	R.GDLGAFSR.G		2	1,8726	0,219	0,296
15	Q6NXE6 ARMC6_HUMAN	E.ADLTCGIR.C		2	1,8719	0,112	-0,676
15	Q5M775 SPEC1_HUMAN	K.T#PRSPLSGIPVR.T	T844:	2	1,8715	0,267	0,09
15	Q9Y446 PKP3_HUMAN	R.LGPGGLDDR.Y		2	1,8712	0,087	0,339
15	O95071 UBR5_HUMAN	R.RSGTISTSAAAAAAALE.A		2	1,8711	0,16	-0,631
15	Q12802 AKP13_HUMAN	E.VPANCSVLR.S		2	1,8703	0,331	-1,201
15	Q15056 IF4H_HUMAN	R.DDFNSGFR.D		2	1,8698	0,1	0,191
15	O14776 TCRG1_HUMAN	K.VYYYNAR.T		2	1,8696	0,245	-0,257
15	P12268 IMDH2_HUMAN	R.GM*GSLDAM*DK.H		2	1,8665	0,17	-0,346
15	Q99590 SFRIP_HUMAN	E.IIQTVDR.Q		2	1,8662	0,126	0,578
15	Q15398 DLG7_HUMAN	D.AGFFRVES#PVK.L	S618:	2	1,8651	0,103	-0,371
15	P61160 ARP2_HUMAN	K.VGGERFEAPE.A		2	1,8646	0,15	-0,336
15	Q15003 CND2_HUMAN	E.YSYFSR.T		2	1,8644	0,308	0,133
15	P46777 RL5_HUMAN	K.QFSQYIK.N		2	1,8629	0,107	-0,601
15	Q13501 SQSTM_HUMAN	R.NM*VHPNVICD.G		2	1,8623	0,084	-0,1
15	O43719 HTSF1_HUMAN	K.APEPTDAR.K		2	1,8614	0,117	0,285
15	A0AVT1 UBA6_HUMAN	R.YYFSHDTD.-		2	1,8607	0,329	0,233
15	Q96EU6 CF153_HUMAN	E.LQSQVGTK.T		2	1,8597	0,171	0,283
15	Q02447 SP3_HUMAN	K.GIHSSSTVLASVE.A		2	1,8579	0,095	-0,758
15	Q96T23 RSF1_HUMAN	E.CQFDDNLK.F		2	1,8548	0,195	-0,352
15	P18615 NELFE_HUMAN	R.KGNTLYVYGE.D		2	1,8548	0,183	0,533
15	Q92499 DDX1_HUMAN	K.DNTRPGANSPE.M		2	1,8503	0,233	-0,316

15	P54886 P5CS_HUMAN	R.NLNGTLHE.L		2	1,8484	0,122	-0,408
15	O15027 SC16A_HUMAN	E.TTVSQNYR.G		2	1,8476	0,345	0,252
15	P60660 MYL6_HUMAN	E.AFQLFDR.T		2	1,8463	0,102	-0,34
15	Q9H1B7 EAP1_HUMAN	K.FCFPCSR.E		2	1,8453	0,163	-0,626
15	P14625 ENPL_HUMAN	K.IYFM*AGSSR.K		2	1,8427	0,141	-0,582
15	P62701 RS4X_HUMAN	R.LTIAEER.D		2	1,842	0,235	0,22
15	Q8IYS1 P20D2_HUMAN	R.KLGIEFISE.D		2	1,8402	0,127	0
15	P40227 TCPZ_HUMAN	E.TDTSLIR.G		2	1,8385	0,082	0,151
15	P07910 HNRPC_HUMAN	R.M*YSYPAR.V		2	1,8369	0,167	-0,067
15	Q7LBR1 CHM1B_HUMAN	K.NQAVNFLR.M		2	1,8361	0,087	-0,063
15	Q92616 GCN1L_HUMAN	R.GM*GFLM*R.H		2	1,835	0,186	0,145
15	P17480 UBF1_HUMAN	K.RPVSAM*FIFSE.E		2	1,8327	0,1	0
15	P08107 HSP71_HUMAN	K.VQVSYKGE.T		2	1,8326	0,165	-0,536
15	Q9Y2H6 FND3A_HUMAN	R.RVVVVPQAPE.F		2	1,8321	0,12	-0,335
15	Q5H9R7 SAPS3_HUMAN	E.FTSSLS#TKDSL.R.S	S731:	2	1,8312	0,376	-0,515
15	P35908 K22E_HUMAN	K.FASFDK.V		2	1,8303	0,15	0,074
15	Q12996 CSTF3_HUMAN	K.KLEENPYDLD.A		2	1,8279	0,127	-0,197
15	P09496 CLCA_HUMAN	R.LCDFNPK.S		2	1,8278	0,217	-0,478
15	P38159 HNRPG_HUMAN	R.DSYSSRS#DLYSSGR.D	S332:	2	1,8275	0,241	-0,349
15	P08670 VIME_HUMAN	R.SYVTTSTR.T		2	1,8233	0,258	0
15	P24928 RPB1_HUMAN	R.KLTM*EQIAE.K		2	1,82	0,089	-0,339
15	Q15022 SUZ12_HUMAN	R.RLQLLDGEYE.V		2	1,8145	0,128	-0,79
15	Q9UK61 CC063_HUMAN	K.FYIHEEEE.S		2	1,8081	0,083	-0,334
15	O75122 CLAP2_HUMAN	R.NGSIPTYM*R.Q		2	1,806	0,1	0
15	P08670 VIME_HUMAN	R.QVDQLTNDK.A		2	1,8054	0,158	-0,575
15	Q9BWT7 CAR10_HUMAN	R.GCGLDFLNR.S		2	1,8023	0,179	-0,348
15	Q9H9Q2 CSN7B_HUMAN	E.VDFCIGR.D		2	1,8022	0,176	-0,07
15	Q09666 AHNK_HUMAN	K.FSM*PGFK.A		2	1,8016	0,169	0,441
15	P62258 1433E_HUMAN	E.ILNSPDR.A		2	1,8015	0,142	0
15	Q9NQ92 CQ079_HUMAN	R.GTQSIPNDSPAR.G		2	1,8013	0,419	-0,393
15	P42166 LAP2A_HUMAN	E.KSGIQPLCPE.R		2	1,7956	0,237	-0,648
15	P60953 CDC42_HUMAN	K.QKPITPETAE.K		2	1,7943	0,159	-0,219
15	Q86XL3 ANKL2_HUMAN	K.TAPLFSNDR.L		2	1,7939	0,275	-0,179

15	Q9P2D0 IBTK_HUMAN	E.GSYAGVGSPPR.D		2	1,7938	0,307	-0,577
15	P78527 PRKDC_HUMAN	E.SLNHLLYDE.F		2	1,7929	0,131	-0,221
15	P05556 ITB1_HUMAN	K.IRPLGFTEE.V		2	1,7927	0,088	-0,574
15	P04075 ALDOA_HUMAN	R.CVLKIGE.H		2	1,7914	0,101	0,819
15	Q99460 PSMD1_HUMAN	K.YKQAIGIALE.T		2	1,7878	0,163	-1,213
15	P40855 PEX19_HUMAN	E.SALDDFDK.A		2	1,7876	0,249	0,268
15	O60303 K0556_HUMAN	E.LSVNLQR.K		2	1,7821	0,146	0,073
15	O15355 PPM1G_HUMAN	E.VALYCAK.Y		2	1,7803	0,218	0,296
15	O00629 IMA4_HUMAN	R.NVPHEDEICE.D		2	1,779	0,256	-0,987
15	Q9HAW4 CLSPN_HUMAN	R.SPSPGLFR.A		2	1,7738	0,187	1,063
15	Q92841 DDX17_HUMAN	E.EANQAINPK.L		2	1,7727	0,23	0,062
15	P49454 CENPF_HUMAN	E.KAQLQLGLDE.A		2	1,7705	0,158	-0,547
15	Q965T2 IWS1_HUMAN	K.HM*DFLSDFE.M		2	1,7683	0,126	-0,316
15	P18887 XRCC1_HUMAN	K.HFFLYGEFPGDE.R		2	1,7673	0,094	-0,586
15	P31689 DNJA1_HUMAN	K.NVICDKCE.G		2	1,7655	0,268	-0,47
15	Q9UBT2 SAE2_HUMAN	E.VVGDAPEK.V		2	1,7645	0,242	0,599
15	Q8IXH7 NELFD_HUMAN	R.KADSIFTEE.G		2	1,7638	0,118	0,939
15	P53597 SUCA_HUMAN	K.QGTFHSQQALE.Y		2	1,7564	0,158	-0,098
15	O00299 CLIC1_HUMAN	R.YLSNAYAR.E		2	1,7561	0,091	0,191
15	Q03164 HRX_HUMAN	R.SPTVPSQNPSR.L		2	1,7515	0,15	-0,104
15	Q8IZZ6 Q8IZZ6_HUMAN	K.M*LTVAS#GSVK.A	S12:	2	1,7492	0,088	-1,344
15	P30837 AL1B1_HUMAN	R.DRVYLASLE.T		2	1,7457	0,126	1,373
15	Q8IWC1 MA7D3_HUMAN	K.TYFNGDLK.N		2	1,7435	0,114	0,573
15	P78527 PRKDC_HUMAN	K.RLS#FAVPFRE.M	S893:	2	1,7421	0,312	-0,375
15	P07355 ANXA2_HUMAN	D.IAFAYQR.R		2	1,7403	0,257	0,14
15	Q5SW79 CE170_HUMAN	R.LVPSDKFS#PR.I	S1198:	2	1,7386	0,287	-0,597
15	P51116 FXR2_HUMAN	E.DSVQVPR.N		2	1,7354	0,104	-0,381
15	Q92499 DDX1_HUMAN	K.LNLSQVR.F		2	1,7321	0,086	0,294
15	Q9GZL7 WDR12_HUMAN	R.YSPTTSHVGA.-		2	1,7313	0,273	0,179
15	Q9NTK5 OLA1_HUMAN	K.FNTPQQPK.K		2	1,7277	0,203	-0,445
15	Q14978 NOLC1_HUMAN	R.VADNSFDAK.R		2	1,7228	0,125	-0,883
15	Q9UKY7 CDV3_HUMAN	E.VDYSGLR.V		2	1,7227	0,174	0,226
15	Q9H4L7 SMRCD_HUMAN	E.SQGLPTM*AR.R		2	1,7116	0,224	-0,687

15	Q13442 HAP28_HUMAN	R.KGVEGLIDIE.N		2	1,711	0,083	-0,114
15	Q8IY67 RAVR1_HUMAN	E.VHDLLSDYE.L		2	1,707	0,107	-0,224
15	P29692 EF1D_HUMAN	E.QM*NGPVAGASR.Q		2	1,7066	0,195	-0,332
15	P78310 CXAR_HUMAN	K.VAAPNLSR.M		2	1,699	0,085	0,442
15	Q13136 LIPA1_HUMAN	R.VGSGSLDNLGR.F		2	1,6959	0,259	-0,227
15	P24666 PPAC_HUMAN	E.TVYQQCVR.C		2	1,6884	0,204	-0,579
15	Q08752 PPID_HUMAN	K.NIGNTFFK.S		2	1,6771	0,146	-0,583
15	P06733 ENOA_HUMAN	K.YDLDFK.S		2	1,6748	0,146	-0,228
15	P14618 KPYM_HUMAN	E.VENGGSLGSK.K		2	1,6698	0,179	0,129
15	Q02790 FKBP4_HUMAN	K.FSFDLGG.G		2	1,6673	0,126	0,225
15	P09543 CN37_HUMAN	E.DLAAYCR.R		2	1,6647	0,145	0,211
15	P38919 IF4A3_HUMAN	K.FM*TDPIR.I		2	1,6638	0,163	0,068
15	P07355 ANXA2_HUMAN	K.SALSGHLE.T		2	1,6622	0,237	0,525
15	P55196 AFAD_HUMAN	K.SAYASGTTAK.I		2	1,6563	0,229	-0,064
15	P53396 ACLY_HUMAN	K.SINNPDM*R.V		2	1,6533	0,139	-0,19
15	O94906 PRP6_HUMAN	R.NTLM*DM*R.L		2	1,6512	0,138	0,067
15	P08651 NFIC_HUMAN	R.TLPSTSSSGSK.R		2	1,6421	0,355	0
15	Q15185 TEBP_HUMAN	R.SILCCLR.K		2	1,6341	0,174	-1,72
15	Q99439 CNN2_HUMAN	R.NFDDATM*K.A		2	1,6289	0,154	0
15	Q13885 TBB2A_HUMAN	K.NM*M*AACDPR.H		2	1,6253	0,11	-0,111
15	Q01167 FOXK2_HUMAN	R.TPLGPLSSR.S		2	1,6236	0,123	-0,131
15	P13639 EF2_HUMAN	K.SDPVVSYSR.E		2	1,6206	0,089	-1,19
15	O60678 ANM3_HUMAN	K.QQTPCLFCNR.L		2	1,6187	0,313	0
15	Q14683 SMC1A_HUMAN	R.ISSIYAR.E		2	1,6113	0,197	0,753
15	P13639 EF2_HUMAN	E.SFGFTADLR.S		2	1,6097	0,122	-0,241
15	P35222 CTNB1_HUMAN	E.LTSSLFR.T		2	1,6087	0,124	0
15	Q8N556 AFAP1_HUMAN	K.SQAAPGSSPCR.G		2	1,6026	0,243	-0,327
15	P78344 IF4G2_HUMAN	K.AFLDNGPK.T		2	1,6021	0,151	0,354
15	Q99426 TBCB_HUMAN	E.LYGVDDK.F		2	1,6007	0,158	0,151
15	P04843 RPN1_HUMAN	R.QPDSGISSIR.S		2	1,5966	0,405	-0,691
15	Q9BST9 RTKN_HUMAN	R.SVAPLPPQRS#PR.T	S543:	2	1,5909	0,189	-0,264
15	P19338 NUCL_HUMAN	K.VVVS#PTKK.V	S67:	2	1,5863	0,129	-0,13
15	Q8N9T8 KRI1_HUMAN	K.DATFYNR.T		2	1,5829	0,139	0,069

15	O43290 SNUT1_HUMAN	E.LM*DFER.D		2	1,5798	0,118	0,59
15	Q9UMZ2 SYNG_HUMAN	K.QDLPTAER.S		2	1,5772	0,09	0,131
15	O75864 K1986_HUMAN	R.ISVSSPGR.G		2	1,5766	0,132	0,608
15	P39880 CUX1_HUMAN	E.LSLTGASR.S		2	1,5756	0,151	-1,212
15	Q86W56 PARG_HUMAN	E.QFSNANIDR.S		2	1,5667	0,187	-0,229
15	Q7RTX8 HIN1L_HUMAN	K.SLNPAVYR.N		2	1,5646	0,131	-0,464
15	Q8TF42 UBS3B_HUMAN	K.IRVEPGLFE.W		2	1,5553	0,099	-0,23
15	Q13873 BMPR2_HUMAN	K.VFSFANR.Q		2	1,5553	0,241	0,798
15	Q7KZF4 SND1_HUMAN	K.YTIENPR.H		2	1,5552	0,25	-0,478
15	P30837 AL1B1_HUMAN	R.KVGNPFELD.T		2	1,5331	0,182	-0,06
15	P35527 K1C9_HUMAN	R.MTLDDFR.I		2	1,5267	0,13	-0,068
15	Q9BTV5 FSD1_HUMAN	R.TASPINSR.G		2	1,5224	0,156	-0,481
15	Q9UEW8 STK39_HUMAN	R.TPDIAQR.A		2	1,5174	0,151	0,381
15	O00541 PESC_HUMAN	E.GDYVPPEK.L		2	1,5138	0,195	0,337
15	Q96ST2 IWS1_HUMAN	R.M*NSTGGQT#PRRDLE.K	T725:	2	1,5112	0,174	-0,368
15	P06748 NPM_HUMAN	K.M*SVQPTVSLGGFE.I		2	1,5092	0,108	-0,357
15	P34931 HS71L_HUMAN	K.ITITNDK.G		2	1,5001	0,095	0,53
15	P38159 HNRPG_HUMAN	R.GPPPSYGGSSR.Y		2	1,4785	0,083	-0,345
15	P49757 NUMB_HUMAN	R.GFPALSQK.M		2	1,4767	0,228	0,072
15	Q09666 AHNK_HUMAN	E.SDFGINLK.G		2	1,4758	0,115	0,068
15	P31949 S10AB_HUMAN	D.GYNYTLK.T		2	1,4582	0,208	0,193
15	Q14677 EPN4_HUMAN	K.SAFPFSDK.L		2	1,4557	0,188	0,068
15	Q8TCT7 PSL1_HUMAN	K.ASFLQLR.N		2	1,4428	0,088	0,219
15	Q9NYL9 TMOD3_HUMAN	K.STTGPFDR.H		2	1,4339	0,256	-0,846
15	P04843 RPN1_HUMAN	R.YDYQRQPD.S		2	1,4306	0,281	0
15	Q5SW79 CE170_HUMAN	E.FDDSTPGK.V		2	1,4237	0,141	0
15	P02545 LMNA_HUMAN	R.LSPSPTSQR.S		2	1,4151	0,083	-0,063
15	P60903 S10AA_HUMAN	K.DLDQCR.D		2	1,4075	0,153	0,605
15	Q9Y248 PSF2_HUMAN	R.VSADSFVR.Q		2	1,383	0,136	0,554
15	Q9H6F5 CCD86_HUMAN	R.AGLGS#PERPPK.T	S58:	2	1,3763	0,238	-0,718
15	Q9Y2G3 AT11B_HUMAN	R.TLCIAYR.K		2	1,3528	0,209	-0,748
15	##O94916 NFAT5_HUMAN	K.KKS#GAIGIRAEVD.A	S1128:	2	1,3497	0,314	-0,514
15	Q9BZ23 PANK2_HUMAN	R.DRLGS#YSGPTSVSR.Q	S189:	2	1,3494	0,363	-1,015

15	Q13242 SFRS9_HUMAN	R.DSPYQSR.G		2	1,3328	0,165	0,215
15	Q9ULC8 ZDHC8_HUMAN	R.SFS#PVLGPRPR.E	S526:	2	1,3244	0,123	-0,094
15	Q8NDI1 EHBP1_HUMAN	E.SNPFYEPK.S		2	1,3175	0,13	-0,186
15	O60716 CTND1_HUMAN	R.GSLASLDS#LRK.G	S352:	2	1,3077	0,184	-0,199
15	Q96JN2 CC136_HUMAN	E.LQEKYKASQK.E		2	1,3004	0,12	-0,499
15	Q99704 DOK1_HUMAN	D.NPPKLS#ALE.M	S136:	2	1,295	0,09	-1,861
15	P33991 MCM4_HUMAN	R.ATPAQTPR.S		2	1,2711	0,135	-0,145
15	Q9NPR2 SEM4B_HUMAN	R.VRLGS#EIRDSVV.-	S825:	2	1,1956	0,325	-0,433
15	O43707 ACTN4_HUMAN	E.TAT#LSDIK.A	T445:	2	1,1901	0,086	-1,97
15	Q8ND56 LS14A_HUMAN	R.SS#PQLDPLRK.S	S183:	2	1,0205	0,088	0
16	Q9UER7 DAXX_HUMAN	R.LQGTSSHSADTPEASLDSGEGPSGM*ASQGCPASR.A		3	8,1368	0,632	0,213
16	P15408 FOSL2_HUMAN	R.SGGGSVAVVVKQEPLEEDSPSSSSAGLDK.A		3	6,8795	0,491	0,064
16	Q8TEW0 PARD3_HUMAN	R.RISHS#LYSGIEGLDES#PSR.N	S717:S728:	3	6,1807	0,487	-0,162
16	Q96SU4 OSBL9_HUMAN	R.LIDSSGSASVLTHSSSGNS#LKRPDTE.S	S329:	3	5,8165	0,6	-0,129
16	Q53EZ4 CEP55_HUMAN	E.KVAASPKS#PTAALNES#LVECPK.C	S428:S436:	3	5,6601	0,448	0,223
16	Q14C86 GAPD1_HUMAN	E.LPPAAAIGATSLVAAPHSSSS#SPSKDSSRGE.T	S949:	3	5,5458	1	0,121
16	P48643 TCPE_HUMAN	D.SVLVDIKDTEPLIQTAK.T		2	5,5381	0,495	-0,261
16	Q9ULT8 HECD1_HUMAN	E.GHDSLSVGS#FEEDSKSE.F	S2320:	2	5,4108	0,539	-0,581
16	Q9P2B4 CT2NL_HUMAN	R.FTSQQGPIKPVSPNSSPFGTDYR.N		3	5,3835	0,402	-0,51
16	P19838 NFKB1_HUMAN	E.VIQAASS#PVKTTSQLHSLPLSPASTR.Q	S893:	3	5,3227	0,419	0,067
16	Q16531 DDB1_HUMAN	E.VQDTSGGTALRPSASTQALSSSVSSSK.L		3	5,3124	0,529	-0,203
16	Q9H7N4 SFR19_HUMAN	R.AARPPPAASATPTAQPLQPPAPR.A		3	5,2952	0,456	-0,155
16	Q9UK76 HN1_HUMAN	R.RNS#SEASSGDFLDLKG.G	S87:	2	5,2866	0,539	-0,193
16	P30405 PIF_HUMAN	K.GSGDPSSSSSGNPLVYLDVDANGKPLGR.V		3	5,282	0,485	0
16	Q9P2J5 SYLC_HUMAN	E.DKGTGVVTSVPSDSPDDIAALR.D		2	5,271	0,494	0,111
16	P35606 COPB2_HUMAN	R.STAQQELDGKPAS#PTPVIVASHTANKEE.K	S859:	3	5,2114	0,472	0,245
16	P46013 KI67_HUMAN	K.M*KTPVQYSQQNS#PQK.H	S357:	3	5,1973	0,319	-0,644
16	O95336 6PGL_HUMAN	R.ILEDQEENPLPAALVQPHTGK.L		3	5,1554	0,385	0,159
16	Q6AI12 ANR40_HUMAN	R.DHTSLALVQNGDVSAPSAILR.T		3	5,1206	0,428	-0,085
16	Q5T5Y3 CAMP1_HUMAN	R.SIS#KDSLASNIVNLTPQNQPHTATK.S	S500:	3	5,113	0,436	-0,064
16	P12270 TPR_HUMAN	E.AM*QSEGPVEHVVPVFGSTSGSVR.S		3	5,0843	0,45	0,08
16	Q15459 SF3A1_HUMAN	K.ASKPLPPAPAPDEYLVSPITGEK.I		3	5,0789	0,495	-0,462
16	Q9Y4P1 ATG4B_HUMAN	E.QQPSHLACPDVNLNLSLSDSDVER.L		3	5,0399	0,377	0

16	Q99592 ZN238_HUMAN	R.LPSDSAGIPQAGGAEAPHATAAGK.T		3	5,035	0,537	-0,492
16	P36507 MP2K2_HUMAN	R.RKPVLPALTINPTIAEGPS#PTSE.G	S23:	3	5,0134	0,384	-0,296
16	Q8N1F8 S11IP_HUMAN	E.TSGGPDLSDSLSSGGVVTQPLLHK.V		3	4,9531	0,514	-0,311
16	O60658 PDE8A_HUMAN	K.DDDPHANDLVGGLM*SDGLR.R		3	4,9497	0,281	-0,273
16	Q8N6H7 ARFG2_HUMAN	K.YKDNPFSLGES#FGSR.W	S368:	3	4,9461	0,353	-0,103
16	Q99575 POP1_HUMAN	E.SRVQAYEEPSVAS#SPNGKE.S	S729:	3	4,9397	0,354	-0,173
16	P40189 IL6RB_HUMAN	E.DLQLVDHVDGGDGILPR.Q		2	4,9326	0,526	-0,201
16	Q5T5Y3 CAMP1_HUMAN	K.DSLASNIVNLTPQNQPHTATK.S		3	4,9321	0,49	-0,078
16	P04406 G3P_HUMAN	K.RVIISAPSADAPM*FVM*GVNHE.K		3	4,9288	0,398	-0,241
16	P06744 G6PI_HUMAN	E.LDGSAQVTSHDASTNGLINFIK.Q		3	4,9113	0,216	-0,08
16	Q9UQ35 SRRM2_HUMAN	R.SSGHSSSELS#PDAVEK.A	S1387:	2	4,9036	0,428	-0,503
16	Q9H0D6 XRN2_HUMAN	R.M*QNNSSPSISPNSTSDGSPSPLGGIKR.K		3	4,9033	0,573	0
16	Q6R327 RICTR_HUMAN	E.ALASPAKDVLFDTITM*K.A		3	4,8848	0,366	-0,472
16	P46100 ATRX_HUMAN	E.KCGLGQENS#DNEHLVENE.V	S634:	2	4,8612	0,495	0,113
16	P28290 SSFA2_HUMAN	E.VQSTEGEAPHVPATYQLGLTK.S		2	4,8593	0,573	-0,11
16	Q05682 CALD1_HUMAN	E.KGNVFSPTAAGT#PNKE.T	T730:	2	4,8485	0,5	0,273
16	Q05209 PTN12_HUMAN	R.KTVSLTPSPTTQVETPDLVDHDNTS#PLFR.T	S588:	3	4,8333	0,529	0,447
16	Q15018 K0157_HUMAN	R.SVFM*PRPQAVGSSNYASTSAGLK.Y		3	4,8323	0,422	0,154
16	P49792 RBP2_HUMAN	E.DALDDSVSSSVHASPLASS#PVRK.N	S2251:	3	4,8154	0,414	0,954
16	Q9UK76 HN1_HUMAN	R.RNS#SEASSGDFLDLK.G	S87:	2	4,8133	0,496	-0,215
16	Q9UK76 HN1_HUMAN	E.EKPVPAAPVPSVPAPVPSR.R		3	4,8116	0,38	-0,089
16	B2CI53 B2CI53_HUMAN	E.RNGILASPQS#APGNLDNSK.S	S263:	2	4,7854	0,477	-0,121
16	Q8ND24 RN214_HUMAN	R.DTSLDFRPVVPANGVEGVR.V		3	4,7643	0,37	-0,259
16	P17980 PRS6A_HUMAN	K.VIAATNRVDILDPELLR.S		3	4,7552	0,293	-0,198
16	Q9BR22 TRI56_HUMAN	E.RQGGVQPQAGDGAQT#PKEE.K	T418:	3	4,7417	0,474	-0,18
16	P11388 TOP2A_HUMAN	E.LKPQKS#VVS#DLEADDVK.G	S1374:S1377:	2	4,7344	0,495	0,12
16	O43242 PSMD3_HUMAN	K.AKPPPGGGEQEP PPPPAPQDVEM*KEE.A		3	4,7215	0,456	-0,269
16	Q9H6K5 YS027_HUMAN	R.SPSSTLSGPDLAGHSSSATSTPEELR.G		3	4,7215	0,44	-0,356
16	O43776 SYNC_HUMAN	K.ALM*TVGKEPFPTIYVDSQKE.N		3	4,7048	0,409	-0,322
16	Q9ULT8 HECD1_HUMAN	E.GHDSLSVGS#FEEDSKSE.F	S2320:	3	4,6955	0,392	-0,29
16	Q16181 SEPT7_HUMAN	K.NKGQLTKS#PLAQM*EEE.R	S334:	2	4,6657	0,492	-0,129
16	P36507 MP2K2_HUMAN	R.RKPVLPALTINPTIAEGPS#PTSE.G	S23:	2	4,6623	0,45	0,297
16	P40189 IL6RB_HUMAN	E.GHSSGIGGSSCM*SSSRPS#ISSSDENE.S	S740:	3	4,6605	0,431	0

16	O15085 ARHGB_HUMAN	E.LDDSDV FHGEPEPEELPGGTGSQQR.V		3	4,6583	0,337	0
16	P78332 RBM6_HUMAN	E.HESPADFQNSQS#PVQDQDK.S	S362:	3	4,6574	0,362	-0,245
16	Q53E24 CEP55_HUMAN	E.KVAASPKS#PTAALNE.S	S428:	2	4,6502	0,346	-0,078
16	Q99575 POP1_HUMAN	E.SRVQAYEEPSVASS#PNGKE.S	S730:	2	4,6487	0,507	0
16	Q6IBS0 TWF2_HUMAN	E.TIELVHTEPTDVAQLPSR.V		3	4,6431	0,19	-0,182
16	Q9P287 BCCIP_HUMAN	E.LTDLLIQQNHIGSVIK.Q		2	4,6392	0,444	-0,477
16	Q9NRF9 DPOE3_HUMAN	K.RKT#LNASDVLSAM*EE.M	T63:	2	4,6389	0,523	-0,416
16	Q05682 CALD1_HUMAN	E.KGNVFSS#PTAAGTPNKE.T	S724:	2	4,6143	0,545	-0,342
16	Q1KMD3 HNRL2_HUMAN	E.AAAEPDASEKPAEATAGSGGVNGGEEQGLGK.R		3	4,5983	0,456	0,384
16	Q9GZR7 DDX24_HUMAN	E.LTDYQLVSPAKNPSSLFSK.E		3	4,5913	0,365	-0,087
16	Q9ULU4 PKCB1_HUMAN	K.TGQAGSLSGSPKPFSPQLSAPITTK.T		3	4,5864	0,46	-0,298
16	Q14202 ZMYM3_HUMAN	E.TLGDGINSSQTKPGGSS#PPAHPSLPGDGLTAK.A	S214:	3	4,5795	0,412	0,234
16	Q6WKZ4 RFIP1_HUMAN	E.GM*LM*GVKPGEDASGPAEDLVR.R		3	4,5621	0,408	-0,423
16	Q86TC9 MYPN_HUMAN	K.TPEPSS#PVKEPPPVLAKPKLD.S	S644:	3	4,5593	0,311	-0,159
16	Q5T5U3 RHG21_HUMAN	R.FKS#DSGSLGDAKNE.K	S1712:	2	4,5581	0,433	-0,159
16	P28715 ERCC5_HUMAN	E.SKFDSSLLS#DDETK.C	S563:	2	4,5562	0,509	1,473
16	O75122 CLAP2_HUMAN	R.SRS#DIDVNAAGAK.A	S370:	2	4,5544	0,434	-0,755
16	Q9BVC5 ASHWN_HUMAN	R.KSPSGPVKS#PPLS#PVGTTVPVK.L	S189:S193:	3	4,5294	0,373	-0,165
16	Q9BWH6 RPAP1_HUMAN	R.DKLEPEAPALALPVTQKE.W		3	4,5198	0,376	-0,179
16	Q6PGQ7 BORA_HUMAN	E.ASTHGTHLVVTAM*SVTQNS#SAS#EKE.L	S411:S414:	3	4,5159	0,513	0,827
16	Q8IYB3 SRRM1_HUMAN	E.ATSTSDILKVPKPEPIPEKPS#PE.K	S260:	3	4,5134	0,16	-0,529
16	Q9UGV2 NDRG3_HUMAN	R.THSTSS#SLGSGESPFSS.S	S334:	3	4,4623	0,374	-0,101
16	Q16181 SEPT7_HUMAN	K.NKGQLTKS#PLAQM*E.E	S334:	2	4,4475	0,352	-0,297
16	Q5QJE6 TDIF2_HUMAN	E.KQIVGT#PVNSESDTR.Q	T232:	3	4,4327	0,4	-0,401
16	P09622 DLDH_HUMAN	K.IPNIYAIGDVVAGPM*LAHK.A		3	4,4325	0,284	-0,275
16	P27816 MAP4_HUMAN	E.VALTEDQVPALKTEAPLAK.D		2	4,422	0,431	0
16	P49959 MRE11_HUMAN	E.DIVLANHPDIFNPDNPK.V		2	4,4008	0,359	0,064
16	Q96G74 OTUD5_HUMAN	R.RQAPGVGAVGGGS#PEREE.V	S165:	3	4,3938	0,39	-0,1
16	Q9UK76 HN1_HUMAN	R.RNSSEAS#SGDFLDLKE.G	S91:	3	4,3848	0,293	0,097
16	Q5QJE6 TDIF2_HUMAN	E.KQIVGT#PVNSESDTR.Q	T232:	2	4,3795	0,528	-0,2
16	Q9Y4P8 WIPI2_HUMAN	E.ILDSASHDCPLVTQTYGAAAGK.G		3	4,3653	0,257	-0,241
16	Q99567 NUP88_HUMAN	E.GLKNQS#PTEAEKPASSSLPSSPPPQLLTR.N	S35:	3	4,3646	0,278	0,591
16	O14893 GEMI2_HUMAN	K.RKQS#VNISLSGCQPAPE.G	S81:	2	4,3499	0,503	-0,063

16	P48643 TCPE_HUMAN	K.ISDSVLVDIKDTEPLIQTAK.T		2	4,3482	0,421	0,223
16	Q8WXV6 Q8WXV6_HUMAN	R.KRT#SS#EDNLYLAVLR.A	T19:S21:	3	4,3459	0,316	-0,285
16	O43504 HBXIP_HUMAN	E.DTM*KNPSIVGLCTDSQGLNLGCR.G		3	4,3411	0,459	-0,138
16	Q12756 KIF1A_HUMAN	E.SHGSSSASS#PLSAEGRPS#PLEAPNER.Q	S1430:S1439:	3	4,3118	1	-0,066
16	Q9P2R6 RERE_HUMAN	E.ISRPNS#PSEGECESSDSR.S	S679:	3	4,3099	0,394	-0,186
16	Q9UIW2 PLXA1_HUMAN	R.LNTLAHYQVTDGSSVALVPK.Q		3	4,3076	0,304	-0,346
16	Q96Q11 TRNT1_HUMAN	K.ATDSSDPLKPYQDFIISR.E		3	4,3	0,466	-0,253
16	Q7LBC6 JHD2B_HUMAN	R.HSGGFLSSPADFSQE.N		2	4,2917	0,39	-0,39
16	P55786 PSA_HUMAN	E.DEKVTLSPSTLQTGTGTLK.I		3	4,2871	0,299	-0,258
16	Q9UGU5 HM2L1_HUMAN	R.KHS#SDDYYGDISSLE.S	S79:	2	4,2858	0,539	0
16	Q9BWF3 RBM4_HUMAN	K.LHVGNIS#PTCTNKE.L	S86:	2	4,2746	0,501	-0,148
16	Q0JRZ9 FCHO2_HUMAN	E.IPRPFSPVTSNTSPPPAAPLAR.A		3	4,269	0,334	-0,077
16	Q9UHR5 S30BP_HUMAN	E.KGGLVSDAYGEDDFS#R.L	S52:	3	4,266	0,472	0,102
16	P27708 PYR1_HUMAN	E.LSALVAPAFHTSQVLVDK.S		2	4,2585	0,435	0,434
16	P35527 K1C9_HUMAN	R.GSGSGSYGGGGSGGGYGGGSGSR.G		2	4,2474	0,386	-0,34
16	P10768 ESTD_HUMAN	E.HGLVVIAPDTS#PR.G	S84:	2	4,2428	0,587	-0,338
16	Q01813 K6PP_HUMAN	R.GRS#FAGNLNTYK.R	S386:	2	4,2293	0,499	-0,347
16	P22681 CBL_HUMAN	E.DDGYDVPKPPVPAVLAR.R		3	4,2256	0,37	-0,303
16	P16383 GCF_HUMAN	R.AQDDYISLDVQHTSSISGM*K.R		2	4,2179	0,521	0,11
16	Q00653 NFKB2_HUMAN	R.TFAGNTPLHLAAGLGYPTLTR.L		3	4,2137	0,454	-0,337
16	Q8IZL8 PELP1_HUMAN	E.ALLTHLLSDISPPADALK.L		2	4,2008	0,355	-0,13
16	Q6Y7W6 PERQ2_HUMAN	R.VGVEASEETPQTSSSSARPGTPSDHQSQE.A		3	4,1947	0,449	0,368
16	O95336 6PGL_HUMAN	E.DQEENPLPAALVQPHTGK.L		3	4,1888	0,425	-0,47
16	Q8WUA4 TF3C2_HUMAN	R.AHFNAM*FQPSS#PTR.R	S893:	2	4,1838	0,444	-0,217
16	Q9P2J5 SYLC_HUMAN	E.DKGTGVVTSVPSDSDPDIAALR.D		3	4,1822	0,325	-0,166
16	Q9UKI8 TLK1_HUMAN	E.SSNHSFGSLGSL#DKE.S	S105:	2	4,1705	0,51	-0,352
16	Q9Y2X3 NOL5_HUMAN	E.KLNLSCIHS#PVVNE.L	S109:	2	4,1609	0,462	-0,433
16	Q9UIW2 PLXA1_HUMAN	R.SPPELGERPDELGFVM*DNVR.S		3	4,1607	0,29	-0,08
16	Q13206 DDX10_HUMAN	R.SNS#EVEDVGPTSHNR.K	S831:	2	4,1602	0,48	-0,572
16	O43683 BUB1_HUMAN	K.VANTSSFHTTPNTSLGM*VQATPSK.V		3	4,1592	0,347	-0,587
16	Q9NZT2 OGFR_HUMAN	E.GAGDAAVASGGAQTLALAGSPAPSGHPK.A		3	4,1545	0,419	0,146
16	Q15003 CND2_HUMAN	E.THNES#VSALVDK.F	S335:	2	4,1382	0,508	-0,354
16	P48739 PIPNB_HUMAN	R.SQVEPADYKADEDPALFQSVK.T		3	4,1304	0,322	-0,078

16	P12956 KU70_HUMAN	E.KIM*AT#PEQVGK.M	T455:	2	4,1251	0,217	-0,376
16	P60709 ACTB_HUMAN	R.VAPEEHPVLLTEAPLNPK.A		2	4,1246	0,43	-0,25
16	Q9NPG3 UBN1_HUMAN	E.HLLES#PEGSPFR.D	S323:	2	4,1234	0,547	-0,238
16	Q13506 NAB1_HUMAN	E.HSLSPADLGSPAS#PK.E	S183:	2	4,1212	0,429	-1,422
16	P42858 HD_HUMAN	E.LAASSGVSTPGSAGHDIITEQPR.S		3	4,1119	0,472	-0,081
16	O43681 ARSA1_HUMAN	E.SVLIISTDPAHNISDAFDQK.F		3	4,1089	0,265	-0,421
16	Q9Y2W1 TR150_HUMAN	E.KGSFS#DTGLGDGK.M	S379:	2	4,1019	0,545	-0,181
16	P11274 BCR_HUMAN	R.HQDGLPYIDDS#PSSS#PHLSSK.G	S459:S463:	3	4,0831	1	-0,075
16	P46100 ATRX_HUMAN	E.KCGLGQENS#DNEHLVE.N	S634:	2	4,0811	0,386	0
16	Q9HCD6 TANC2_HUMAN	E.ARPSQGLPVIQS#PPS#SPPHRD.S	S1442:S1445:	3	4,0784	0,2	-0,307
16	A0MZ66 SHOT1_HUMAN	K.QAEPVVVLDPVSTHEPQTK.D		3	4,075	0,36	-0,265
16	Q7Z5L9 I2BP2_HUMAN	R.AAASLAAVSGTAAASLGSAQPTDLGAHK.R		3	4,0664	0,389	-0,293
16	Q96PZ0 PUS7_HUMAN	D.FLSISEDVPRPPTVSTGK.G		2	4,066	0,467	-0,179
16	Q6NXG5 Q6NXG5_HUMAN	R.SPSTTYLHTPTSEDAAIPSK.S		3	4,0578	0,406	-0,333
16	Q86UU0 BCL9L_HUMAN	K.ANQISPSNSSLKNPQAGVPPFSSLK.G		3	4,0559	0,381	0,285
16	O15061 DMN_HUMAN	R.HVTLGPGQS#PLSRE.V	S1181:	2	4,05	0,591	-0,861
16	Q9NYB9 ABI2_HUMAN	R.TLEPVRPPVVPNDYVPSPTR.N		3	4,0377	0,366	-0,164
16	P11586 C1TC_HUMAN	E.VINAIAPEKDVDGLTSINAGR.L		3	4,0364	0,357	-0,425
16	P62750 RL23A_HUMAN	K.LYDIDVAKVNTLIRPDGE.K		3	4,0321	0,427	-0,54
16	P46063 RECQ1_HUMAN	K.IKQCLEDSDAGASNE.Y		2	4,0197	0,463	-0,671
16	P21333 FLNA_HUMAN	K.DAGEGLLAVQITDPEGKPK.K		2	4,0136	0,329	-0,189
16	Q8WXI9 P66B_HUMAN	R.TTSSAIYM*NLASHIQPGTVNR.V		3	4,0079	0,38	-0,08
16	O43399 TPD54_HUMAN	K.VVGDRENGSDNLPSSAGSGDKPLSDPAPF.-		3	4,0023	0,402	-0,317
16	Q96HC4 PDLI5_HUMAN	K.KANNSQEPS#PQLASSVASTR.S	S313:	3	3,9907	0,501	-0,17
16	Q8N5U6 RNF10_HUMAN	E.GHGALSIS#PLSR.S	S670:	2	3,9902	0,613	-0,383
16	Q8NEM7 FA48A_HUMAN	K.M*SHSSSGSASLSQVS#PGKE.T	S437:	2	3,9807	0,495	-0,249
16	P19525 E2AK2_HUMAN	E.KKAVS#PLLLTTTNSSE.G	S83:	2	3,9642	0,41	-0,207
16	Q9UGV2 NDRG3_HUMAN	R.SRT#HS#TSSSLGSGESPFGR.S	T329:S331:	3	3,9628	1	-0,258
16	Q9UGU0 TCF20_HUMAN	E.KAGSS#PAQGAQNEPPR.L	S559:	3	3,9605	0,23	-1,201
16	Q02952 AKA12_HUMAN	K.LTASEQAHPQEAESAHEPRLS#AEYE.K	S371:	3	3,9568	0,496	0,619
16	O60841 IF2P_HUMAN	K.NKPGPNIES#GNEDDDASF.K	S214:	3	3,9558	0,419	0,087
16	Q6B0I6 JHD3D_HUMAN	E.DGALM*DKPVPLS#PGLQHPVK.A	S502:	3	3,9496	0,308	-0,083
16	Q6ULP2 AFTIN_HUMAN	R.KPLSTHSTEYNLDSVPS#PAEE.F	S226:	3	3,9384	0,366	-0,231

16	Q96PK6 RBM14_HUMAN	R.TQSSASLAASYAAQQHPQAAASYR.G		3	3,9325	0,442	0,074
16	Q66GS9 CP135_HUMAN	R.HGLATPPLSSTLRS#PSHS#PE.H	S1130:S1134:	3	3,9279	0,367	-0,082
16	Q9H0E9 BRD8_HUMAN	E.IVEADVAIGKGETPLTNVK.T		3	3,9278	0,413	-0,177
16	P48643 TCPE_HUMAN	D.SVLVDIKDTEPLIQTAK.T		3	3,921	0,341	-0,098
16	P31943 HNRH1_HUMAN	R.VTGEADVEFATHEDAVAAM*SK.D		3	3,9199	0,533	0
16	P05387 RLA2_HUMAN	K.NIEDVIAQGIGK.L		2	3,9117	0,413	-0,291
16	Q96T51 RUFY1_HUMAN	R.NCGHIFCNTCSSNE.L		2	3,9107	0,444	0
16	B2CI53 B2CI53_HUMAN	E.RNGILASPQS#APGNLDNSK.S	S263:	3	3,91	0,36	-0,181
16	P23193 TCEA1_HUMAN	K.KEPAITSQNS#PEAREE.S	S100:	3	3,9031	0,31	-1,274
16	Q9HC44 GPBL1_HUMAN	R.HNS#SDGFFNNGPLR.T	S49:	2	3,897	0,568	-0,297
16	Q7Z460 CLAP1_HUMAN	R.RQS#SGSATNVASTPDNR.G	S646:	2	3,8869	0,619	-0,934
16	P06744 G6PI_HUMAN	E.LDGSAQVTSHDASTNGLINFIK.Q		2	3,8839	0,46	0
16	Q9HAF1 CA149_HUMAN	K.SSVTSAAAVSALAGVQDQLIEKR.E		3	3,8794	0,352	-0,477
16	Q8N3V7 SYNPO_HUMAN	R.AASPAKPSLDLVPNLPK.G		3	3,871	0,227	-0,405
16	O75376 NCOR1_HUMAN	R.SHVSSEPYEPISPPQVPVVE.K		3	3,8709	0,196	-0,158
16	P04844 RPN2_HUMAN	E.VGITNVLDLSTVDKQSIAPK.T		3	3,8695	0,35	-0,174
16	Q15596 NCOA2_HUMAN	E.GHGVSLGSSLAS#PDLK.M	S554:	2	3,868	0,511	-0,38
16	O14974 MYPT1_HUMAN	R.RLAS#TSDIEEKE.N	S507:	2	3,8604	0,321	-0,921
16	Q99497 PARK7_HUMAN	E.DAKKEGPDVVVLPGGNLGAQNLSE.S		3	3,8575	0,393	-0,142
16	P35527 K1C9_HUMAN	R.SGGGGGGGLGSGGSIR.S		2	3,8561	0,551	-0,99
16	Q99627 CSN8_HUMAN	R.KPVAGALDVS#FNK.F	S175:	2	3,8558	0,296	-0,428
16	P39748 FEN1_HUMAN	E.KQLQQAQAAGAEQE.V		2	3,8546	0,298	-0,325
16	P48643 TCPE_HUMAN	K.ISDSVLVDIKDTEPLIQTAK.T		3	3,8546	0,303	-0,167
16	P60709 ACTB_HUMAN	R.VAPEEHPVLLTEAPLNPK.A		3	3,8541	0,384	1,311
16	Q9NZN4 EHD2_HUMAN	E.DADFDGKPM*VLVAGQYSTGK.T		3	3,8526	0,385	-0,865
16	Q9NY61 AATF_HUMAN	E.QLLNPRPSEADPEADPEEATAAR.V		3	3,8493	0,363	0,369
16	P54709 AT1B3_HUMAN	E.DIPNVAVYPHNGM*IDLK.Y		2	3,8483	0,437	-0,255
16	P21333 FLNA_HUMAN	R.RAPS#VANVGSCHCD.L	S2152:	2	3,8473	0,557	-0,673
16	P55786 PSA_HUMAN	E.LDALDNSHPIEVSVGHPSEVDE.I		3	3,8468	0,316	-0,233
16	A6NGZ7 U93BL_HUMAN	R.RPCPYEQAQGGDGPEEQ.-		2	3,8357	0,415	0
16	Q9H8H2 DDX31_HUMAN	R.LADISLHDPVSISVLDK.S		3	3,8328	0,335	0
16	Q14980 NUMA1_HUMAN	E.KQAQLAQLTQQQE.Q		2	3,8266	0,365	0,161
16	P46821 MAP1B_HUMAN	E.KVSPSKS#PSLSPSPS#PLEK.T	S1256:S1265:	3	3,8241	0,151	-0,166

16	Q9H8G2 CI082_HUMAN	E.KELFLAEHS#DLEE.G	S120:	2	3,8129	0,211	-0,298
16	P12270 TPR_HUMAN	E.AM*QSEGPVEHVPVFGSTSGSVR.S		2	3,8078	0,5	0,429
16	P62873 GGB1_HUMAN	E.TGQQTTTFTGHTGDVM*SLSLAPDTR.L		3	3,7992	0,387	0,208
16	P07355 ANXA2_HUMAN	E.GDHSTPPSAYGS#VK.A	S26:	2	3,7858	0,493	-0,987
16	Q9H2Y7 ZF106_HUMAN	R.NRENS#PSSQSAGLSSINKE.G	S1279:	2	3,7856	0,524	0,234
16	Q9NZT2 OGFR_HUMAN	E.GAGDAAVASGGAQTLALAGSPAPSGHPK.A		2	3,7852	0,427	0,487
16	P67936 TPM4_HUMAN	R.KIQALQQQADE.A		2	3,785	0,372	-0,192
16	A8K123 A8K123_HUMAN	K.TITAEIPGHLDPGFLASDK.T		2	3,7829	0,488	0,246
16	P50479 PDL1_HUMAN	R.IHIDPEIQDGS#PTTSR.R	S112:	3	3,7786	0,367	-0,495
16	Q96N67 DOCK7_HUMAN	E.DYLITHPLAVDSGPLR.D		3	3,7735	0,351	0
16	P52701 MSH6_HUMAN	R.VHVQFFDDS#PTR.G	S137:	2	3,7674	0,489	-0,399
16	P04920 B3A2_HUMAN	E.RTSPSS#PAPLPHQE.A	S173:	2	3,7651	0,47	-0,385
16	O95433 AHSA1_HUMAN	E.ISVSLAKDEPDTNLVALM*KEE.G		3	3,756	0,136	-0,079
16	P40189 IL6RB_HUMAN	E.DLQLVDHVDGGDILPR.Q		3	3,7542	0,326	0
16	O96019 ACL6A_HUMAN	R.STGLILDGATHHTAIPVHD.G		2	3,7486	0,472	-0,365
16	Q9Y4L1 HYOU1_HUMAN	K.VAIVKPGVPM*EIVLNKE.S		3	3,7474	0,383	0
16	Q6NUP7 K1622_HUMAN	R.SQS#FNNQAFHAK.Y	S775:	2	3,7453	0,363	-0,251
16	Q9BRS2 RIOK1_HUMAN	E.DM*AM*NAQQDNILYQTVTGLKK.D		3	3,7264	0,286	0,076
16	Q14C86 GAPD1_HUMAN	R.LALCSADSVAFVPLTHSTR.N		3	3,7173	0,236	-0,358
16	Q9HC44 GPBL1_HUMAN	R.HNS#SDGFFNNGPLR.T	S49:	3	3,7162	0,249	0
16	Q8NEM2 SHCBP_HUMAN	E.KGLFQDEDS#CSDCSYR.D	S42:	2	3,714	0,508	1,371
16	P05023 AT1A1_HUMAN	K.DM*TSEQLDDILKYHTE.I		2	3,7108	0,343	0,5
16	P31943 HNRH1_HUMAN	K.HTGPNS#PDTANDGFVR.L	S104:	2	3,7051	0,5	-0,691
16	Q9NR30 DDX21_HUMAN	K.LRSDAGLES#DTAM*K.K	S13:	2	3,6918	0,476	0,077
16	Q96N67 DOCK7_HUMAN	E.DYLITHPLAVDSGPLR.D		2	3,6894	0,39	-0,276
16	Q9H1K0 RBNS5_HUMAN	E.SLSTHTS#PSQS#PNSVHGSR.R	S215:S219:	3	3,6822	1	-0,172
16	Q03188 CENPC_HUMAN	K.IKDTCIQS#PSKE.C	S73:	2	3,6674	0,465	-0,082
16	Q92610 ZN592_HUMAN	E.SVSLSHSGSAPDVPVAVSVIVK.N		3	3,6668	0,175	0
16	P49773 HINT1_HUMAN	K.HISQISVAEDDDE.S		2	3,6641	0,476	-0,251
16	P09211 GSTP1_HUMAN	K.ALPGQLKPFETLLSQNQGGK.T		3	3,6516	0,195	-0,43
16	Q6P4F7 RHGBA_HUMAN	K.HNSNITSS#PLSGDENNM*TKE.T	S582:	3	3,6515	0,261	-0,564
16	Q9HAV7 GRPE1_HUMAN	K.QKNSGQNLEEDM*GQSE.Q		2	3,6479	0,535	0
16	O15075 DCLK1_HUMAN	R.SGKSPS#PSPTS#PGSLRK.Q	S332:S337:	3	3,6471	0,156	-0,7

16	Q8WV44 TRI41_HUMAN	R.VDLTLDPDTAHPALM*LS#PDRR.G	S447:	3	3,6365	0,098	-0,151
16	Q14C86 GAPD1_HUMAN	R.SRS#SDIVSSVR.R	S902:	2	3,6347	0,329	-0,192
16	Q6ZRV2 FA83H_HUMAN	R.HGS#DPAFAPGPR.G	S523:	2	3,6291	0,552	-0,852
16	Q7Z494 NPHP3_HUMAN	R.HSS#SGDTFSLK.T	S1308:	2	3,6279	0,414	0,196
16	Q13428 TCOF_HUMAN	K.LDSSPSVSSTLAAKDDPDGKQE.A		2	3,619	0,493	0,109
16	Q6IAA8 CK059_HUMAN	R.KLLLDPSS#PPTK.A	S27:	2	3,6151	0,388	-0,621
16	P06576 ATPB_HUMAN	K.VLDSGAPIKIPVGPETLGR.I		3	3,6141	0,246	-0,381
16	O96019 ACL6A_HUMAN	R.STGLILDGATHTTAIPVHD.G		3	3,6133	0,486	-0,365
16	Q9UHR5 S30BP_HUMAN	E.KGGLVSDAYGEDDFS#R.L	S52:	2	3,6049	0,529	-0,068
16	P18669 PGAM1_HUMAN	R.SYDVPPPPM*EPDHPFYSNISK.D		2	3,6028	0,386	0,301
16	O94885 SASH1_HUMAN	E.KLLVDSQGLSGCS#PR.D	S721:	2	3,6002	0,321	-0,216
16	Q01813 K6PP_HUMAN	R.GRS#FAGNLNTYK.R	S386:	3	3,5928	0,195	0,195
16	Q9Y5Z4 HEBP2_HUMAN	E.KVYYTAGYNS#PVK.L	S181:	2	3,5887	0,43	-0,311
16	P49321 NASP_HUMAN	E.AESLDPTVKPVDVGGDEPEEK.V		3	3,5817	0,441	-0,414
16	P31942 HNRH3_HUMAN	R.ATGEADVEFVTHEDAVAAM*SK.D		3	3,5796	0,412	-0,083
16	O43865 SAHH2_HUMAN	K.KQIQFADDM*QE.F		2	3,5786	0,373	0
16	P31949 S10AB_HUMAN	K.KLDTNSDGQLDFSE.F		2	3,572	0,368	-0,156
16	Q13619 CUL4A_HUMAN	R.KGS#FSALVGR.T	S10:	2	3,5679	0,267	-0,221
16	Q15459 SF3A1_HUMAN	K.ASKPLPPAPAPDEYLVSPITGEK.I		2	3,5664	0,409	-0,205
16	O75420 PERQ1_HUMAN	R.ALM*LHSDPSILGYSLHGSSGE.I		3	3,5637	0,208	0,418
16	P53350 PLK1_HUMAN	R.KKT#LCGTPNYIAPE.V	T210:	2	3,5566	0,304	-0,146
16	Q5M775 SPEC1_HUMAN	E.KLIYLEHS#PNSE.G	S260:	2	3,553	0,347	0,081
16	Q9H173 SIL1_HUMAN	K.RLDINTNTYTSQD.L		2	3,54	0,424	-0,633
16	Q96MH2 HEX12_HUMAN	E.AKTSGAPGS#PQTPPER.H	S29:	3	3,5372	0,288	-0,661
16	P22307 NLTP_HUMAN	K.HSVNNPYSQFQDE.Y		2	3,5248	0,425	-0,078
16	Q71RC2 LARP4_HUMAN	K.DGLNQTTIPVSPSTTKPSR.A		3	3,522	0,361	0,349
16	Q9NQ55 SSF1_HUMAN	K.ARVGGS#DEEASGIPSR.T	S359:	3	3,5189	0,274	-0,11
16	P29375 JAD1A_HUMAN	K.AAANPDLQGHLPFQQSAFNR.V		3	3,5173	0,438	-0,242
16	Q9Y2X7 GIT1_HUMAN	E.LEDDAIYSVHVPAGLYR.I		3	3,5157	0,339	-0,381
16	Q01082 SPTB2_HUMAN	R.TSS#KESS#PIPSPTSDRK.A	S2161:S2165:	3	3,5133	0,299	-0,838
16	O43776 SYNC_HUMAN	K.ALM*TVGKEPFPTIYVDSQKE.N		2	3,5126	0,392	-0,323
16	P46100 ATRX_HUMAN	K.LHDFLAHSS#EESEE.T	S26:	2	3,5086	0,469	-0,214
16	P05387 RLA2_HUMAN	K.LASVPAGGAVAVSAAPGSAAPAAGSAPAAAEK.K		3	3,5072	0,176	0,33

16	Q9UM54 MYO6_HUMAN	R.VM*LTTAGGTKGT#VIKVLKVE.Q	T405:	3	3,4954	0,183	-0,654
16	Q16204 CCDC6_HUMAN	E.KLDQPVSAPPS#PR.D	S244:	2	3,491	0,522	-0,332
16	Q9NXX6 NSE4A_HUMAN	R.ALINSVQQNREDILNAGDKLTE.V		3	3,4908	0,196	-0,225
16	Q5VV41 ARHGG_HUMAN	R.HQS#FGAAVLSR.E	S107:	2	3,4863	0,391	0,779
16	Q9P1Y5 K1543_HUMAN	K.RPTS#RAPPS#PSGLM*SPSR.L	S1070:S1074:	3	3,4841	0,304	-0,56
16	Q12888 TP53B_HUMAN	K.LGKPSAHASQS#FCE.S	S894:	2	3,4827	0,455	-0,458
16	Q9H089 LSG1_HUMAN	K.FGHSSFDQAEISHS#E.S	S281:	3	3,4816	0,263	-0,104
16	Q7L1V2 MON1B_HUMAN	E.TGSKDKDQPPS#PSPPPQSE.A	S59:	3	3,4767	0,192	-0,355
16	Q9Y6W5 WASF2_HUMAN	R.DVVGNDVATILSR.R		2	3,4751	0,483	-0,449
16	Q9H6F5 CCD86_HUMAN	R.AGLGSPERPPTS#PGS#PR.L	S66:S69:	2	3,4572	0,392	-0,125
16	P50479 PDLI4_HUMAN	R.IHIDPEIQDGS#PTTSR.R	S112:	2	3,4537	0,461	-0,198
16	Q15149 PLEC1_HUMAN	R.VVIVDPETGKEM*SVYEAYR.K		3	3,4536	0,294	0,083
16	Q05524 ENO1B_HUMAN	E.VILPVPAFNVINGGSHAGNK.L		2	3,4501	0,379	-0,365
16	Q9C0C2 TB182_HUMAN	E.FGKRDS#LGAYASQDANE.Q	S893:	2	3,4411	0,39	0,192
16	Q5TCQ9 MAGI3_HUMAN	R.AEVPARPAPQEPYDVVLQR.K		3	3,4381	0,342	-0,171
16	Q59FG6 Q59FG6_HUMAN	E.SPAPEPPTQHSYTYNVSNLDVR.Q		3	3,4349	0,227	0,148
16	Q8IXQ3 CI040_HUMAN	R.KIDAGTM*AEPSAS#PSK.R	S69:	2	3,4322	0,445	-0,145
16	Q93074 MED12_HUMAN	E.DM*EKPDFSLFSPTM*PCEGK.G		3	3,4305	0,219	0
16	P04083 ANXA1_HUMAN	K.GGPGSAVSPYPTFNPSDVAALHK.A		3	3,4299	0,282	-0,078
16	Q8N6H7 ARFG2_HUMAN	K.YKDNPFSLGES#FGSR.W	S368:	2	3,4299	0,423	-0,205
16	Q5SYE7 NHSL1_HUMAN	E.ARPSPSTTLPDSSPS#R.K	S1193:	3	3,4298	0,103	-0,599
16	P22626 ROA2_HUMAN	K.LFVGGIKEDTEE.H		2	3,4241	0,343	-0,548
16	Q8N6H7 ARFG2_HUMAN	E.HGPNTDLLGTS#PK.A	S201:	2	3,4207	0,5	0,775
16	Q00613 HSF1_HUMAN	R.GHTDTEGRPPS#PPPTST#PEK.C	S363:T369:	3	3,4189	0,13	-0,407
16	Q6P996 PDXD1_HUMAN	E.KVERLS#SGPEQITL.E.A	S736:	2	3,415	0,398	-0,276
16	P54259 ATN1_HUMAN	R.GRAS#PGGVSTSSSDGKAE.K	S34:	3	3,4141	0,284	-0,211
16	Q8TB72 PUM2_HUMAN	R.RES#LSTSSDLYK.R	S587:	2	3,4066	0,248	-0,333
16	Q86Y04 Q86Y04_HUMAN	K.KVDLTLLS#PK.S	S239:	2	3,4048	0,368	-0,307
16	P49756 RBM25_HUMAN	K.LGASNS#PGQPNSVKR.K	S618:	2	3,4042	0,395	-0,613
16	Q13426 XRCC4_HUMAN	K.DDSISSLDVTDIAPSRK.R		2	3,4027	0,481	0
16	P50548 ERF_HUMAN	R.APPAPPKPEPGEAPGASQCM*PLK.L		3	3,4006	0,418	-0,234
16	Q32MZ4 LRRF1_HUMAN	R.NM*PGLSAATLASLGGTSSR.R		2	3,4004	0,529	-0,068
16	O43683 BUB1_HUMAN	K.TLAPSPKS#PGDFTSAAQLASTPFHK.L	S596:	3	3,3985	0,383	0

16	Q92686 NEUG_HUMAN	E.NACSKPDDDILDIPLDDPGANAAAAA.K		3	3,3983	0,317	-0,069
16	Q8TAT6 NPL4_HUMAN	R.NKDTYFLSSEE.C		2	3,398	0,387	-0,458
16	Q5SSJ5 HP1B3_HUMAN	K.ALPLIVGAQLIHADK.L		2	3,3971	0,292	-0,47
16	Q96RL1 UIMC1_HUMAN	R.SRPLATGPSS#QSHQE.K	S140:	2	3,3943	0,384	-0,294
16	P60660 MYL6_HUMAN	K.NKDQGTYYEDYVE.G		2	3,3942	0,354	-0,501
16	Q6IBW4 CNDH2_HUMAN	E.SRS#PQQSAALPR.R	S284:	2	3,3882	0,413	-1,24
16	Q5VV41 ARHGG_HUMAN	R.HQS#FGAAVLSRE.A	S107:	2	3,3859	0,414	-0,441
16	Q96GQ7 DDX27_HUMAN	R.SADFNPDFVFTEKE.G		2	3,3821	0,42	-0,519
16	Q53EN3 Q53EN3_HUMAN	R.RIS#AHQPGPEGQEE.S	S289:	2	3,3743	0,275	-1,058
16	Q8N5I9 CL045_HUMAN	K.GKIEVLDS#PASK.K	S178:	2	3,3737	0,369	0,092
16	O96017 CHK2_HUMAN	R.KFQDLLSEENE.S		2	3,3725	0,312	-0,361
16	O60563 CCNT1_HUMAN	E.NLALTGVDHSLPQDGSNAFISQK.Q		3	3,3694	0,319	0
16	Q641Q2 FA21A_HUMAN	K.DLYIDRPLPYLIGSK.L		2	3,3689	0,433	-0,484
16	Q8NI35 INADL_HUMAN	R.RLFDDEAS#VDEPR.R	S645:	2	3,3631	0,367	-0,375
16	P49959 MRE11_HUMAN	E.DIVLANHPDIFNPDPK.V		3	3,3552	0,43	0
16	Q96G74 OTUD5_HUMAN	R.RQAPGVGAVGGGS#PEREE.V	S165:	2	3,3506	0,405	0
16	Q8WYP5 AHTF1_HUMAN	R.LKETRIS#FVEE.D	S1241:	2	3,3495	0,283	-0,341
16	O15061 DMN_HUMAN	R.HVTLGPGQS#PLSRE.V	S1181:	3	3,3413	0,153	0
16	Q6NZI2 PTRF_HUMAN	R.RGS#S#PDVHALLE.I	S365:S366:	2	3,3412	0,241	-0,423
16	Q14669 TRIPC_HUMAN	R.KPNPLANSNTSGYSE.S		2	3,3391	0,558	-0,309
16	Q9H6F5 CCD86_HUMAN	R.AGLGSPERPPKT#SPGS#PR.L	T65:S69:	3	3,3281	0,317	-0,281
16	P50548 ERF_HUMAN	K.VRGEGPGEAGGPLT#PR.R	T526:	3	3,3267	0,171	0
16	P27816 MAP4_HUMAN	E.VALTEDQVPALKTEAPLAK.D		3	3,3191	0,365	-0,183
16	Q8IU2 RB6I2_HUMAN	R.SVGKVEPS#SQSPGRS#PR.L	S14:S21:	2	3,3182	1	-0,637
16	Q8N3X1 FNBP4_HUMAN	R.RPILQLS#PPGPR.G	S18:	3	3,3147	0,189	0,259
16	Q5VW38 GP107_HUMAN	R.TKNDGFSSYLDE.D		2	3,3126	0,254	-0,443
16	Q8WXI9 P66B_HUMAN	E.RGRLT#PSPDIIVLSDNE.A	T120:	2	3,3102	0,43	-0,187
16	Q9HCN4 GPN1_HUMAN	K.DLSPLVHPSDLILTR.G		2	3,3027	0,428	-0,484
16	P27348 1433T_HUMAN	R.KQTIDNSQGAYQE.A		2	3,3013	0,351	-1,564
16	P49792 RBP2_HUMAN	K.LHDSSGS#QVGTGFK.S	S1835:	2	3,3004	0,411	-0,325
16	O43776 SYNC_HUMAN	K.ALM*TVGKEPFPTIYVDSQKENE.R		3	3,2997	0,347	-0,218
16	Q5PRF9 SAM4B_HUMAN	R.HALTS#PSLGGQGR.Q	S607:	2	3,2984	0,42	0
16	P26640 SYVC_HUMAN	R.DPGVITYDLPTPPGEKK.D		3	3,297	0,416	-0,2

16	O43597 SPY2_HUMAN	R.DALTQQVHVLSDLQIR.A		3	3,2916	0,245	0,1
16	Q63ZY3 KANK2_HUMAN	R.S#SGLST#PVPPSAGHLAHVRE.Q	S171:T176:	3	3,2897	0,352	-0,254
16	P54259 ATN1_HUMAN	R.GRAS#PGGVSTSSSDGKAE.K	S34:	2	3,2881	0,47	-0,353
16	P19338 NUCL_HUMAN	E.TLKES#FDGSVR.A	S591:	2	3,288	0,467	0,278
16	Q6ZRV2 FA83H_HUMAN	R.RGS#PTTGFIQK.G	S892:	2	3,2744	0,332	-0,61
16	Q6KC79 NIPBL_HUMAN	E.KAAM*YDISS#PSKD.S	S350:	2	3,2707	0,459	-0,301
16	P10809 CH60_HUMAN	K.ISSIQSIVPALEIANAHR.K		3	3,2609	0,265	-0,572
16	Q9UKV3 ACINU_HUMAN	K.SSQGLKEKS#KS#PS#PPRLTE.D	S384:S386:S388:	3	3,255	0,247	0,08
16	Q5SW79 CE170_HUMAN	E.KFTIQLQLS#QK.S	S122:	2	3,2544	0,282	-0,173
16	Q9H165 BC11A_HUMAN	E.KAVDKPPS#PSPIE.M	S86:	2	3,2532	0,415	-0,253
16	Q14204 DYHC1_HUMAN	K.VAAPDVVVPTLDTVRHE.A		2	3,251	0,301	-0,134
16	Q9UQ35 SRRM2_HUMAN	R.QDRGEFSAS#PM*LK.S	S1124:	3	3,2504	0,243	0,468
16	Q8WUX9 CHMP7_HUMAN	R.HFTNSVNPRI#DAELE.A	S417:	3	3,2475	0,127	-0,456
16	O43493 TGON2_HUMAN	K.LSPHAFKTES#GEE.T	S298:	2	3,2455	0,498	-0,323
16	Q13177 PAK2_HUMAN	R.SVIDPVPAPVGDSDHVDGAAK.S		2	3,2455	0,399	-0,063
16	Q8IZ21 PHAR4_HUMAN	R.GVLLEDPEQGGEDPGKPSDAM*LK.N		3	3,2415	0,381	0,381
16	P52597 HNRPF_HUMAN	R.VTGEADVEFATHEEAVAAM*SK.D		3	3,2387	0,377	-0,083
16	Q9H3Q1 BORG4_HUMAN	K.LPKS#LSSS#PVKK.A	S138:S142:	2	3,2339	0,365	-0,341
16	P04075 ALDOA_HUMAN	K.RLQSIGTENEE.N		2	3,2288	0,485	-0,177
16	Q9NYV4 CD2L7_HUMAN	E.SKGS#PVFLPR.K	S423:	2	3,2284	0,276	-0,313
16	P46013 KI67_HUMAN	E.KNIYAFM*GT#PVQK.L	T1557:	2	3,2253	0,121	-0,153
16	P19525 E2AK2_HUMAN	E.KKAVS#PLLLTTNSSE.G	S83:	3	3,2231	0,352	0
16	Q00613 HSF1_HUMAN	R.KVTS#VSTLKSE.D	S121:	2	3,2199	0,37	0,291
16	Q58FF8 H90B2_HUMAN	E.SKEQVANSAFVE.Q		2	3,2197	0,369	-0,559
16	Q8IWC1 MA7D3_HUMAN	E.KFTAILYRT#LE.R	T149:	2	3,2118	0,423	-0,34
16	P80723 BASP_HUMAN	E.TKSDGAPASDS#KPGSS#EAAPSSK.E	S172:S177:	3	3,2075	1	-1,261
16	Q14671 PUM1_HUMAN	R.RDS#LTGSSDLYK.R	S709:	2	3,2039	0,322	-0,257
16	P00558 PGK1_HUMAN	K.ITLPVDFVTADKFDENAK.T		2	3,1936	0,285	-0,241
16	P36507 MP2K2_HUMAN	R.RKPVLPALTINPTIAEGPS#PTSEGASE.A	S23:	3	3,1928	0,302	0,13
16	P85037 FOXK1_HUMAN	E.EAPASPLRPLYPQJSPK.I		2	3,1927	0,274	-0,432
16	Q99733 NP1L4_HUMAN	E.RLDNVPHTPS#SYIE.T	S53:	2	3,1885	0,441	-0,429
16	P20700 LMNB1_HUMAN	E.IRDQM*QQQLNDYE.Q		2	3,1848	0,333	0,072
16	Q8WUX9 CHMP7_HUMAN	E.LDILLQDTTKEPLDLPDNP.N		3	3,1845	0,13	-0,238

16	Q99700 ATX2_HUMAN	E.NIKPNETS#PSFSKAE.N	S771:	2	3,1829	0,396	0,282
16	P07602 SAP_HUMAN	K.SLPCDICKDVVTAAGDM*LK.D		3	3,1786	0,259	-0,26
16	Q02952 AKA12_HUMAN	E.SAHEPRLS#AEYE.K	S371:	2	3,1764	0,316	-0,332
16	Q15149 PLEC1_HUMAN	R.RYASGSSASLGGPE.S		2	3,1735	0,41	-0,638
16	P37802 TAGL2_HUMAN	R.TLM*NLGGLAVAR.D		2	3,1723	0,361	-0,396
16	Q08999 RBL2_HUMAN	E.KIFYYSNS#PSK.R	S1080:	2	3,1697	0,403	-0,234
16	Q5VUB5 CJ038_HUMAN	E.HLYPAPSS#PEKE.Q	S525:	2	3,1673	0,408	-0,34
16	Q9H6S3 ES8L2_HUMAN	R.QSILPPPQGPAPIPFQHR.G		3	3,1647	0,282	-0,277
16	P49756 RBM25_HUMAN	K.LGASNS#PGQPNSVKR.K	S618:	3	3,1609	0,389	-0,345
16	Q9UK76 HN1_HUMAN	R.RNSS#EASSGDFLDL.K	S88:	3	3,1608	0,306	0
16	Q99700 ATX2_HUMAN	E.NIKPNET#SPSFSK.A	T770:	2	3,1594	0,414	0,08
16	Q32MZ4 LRRF1_HUMAN	K.KAM*VSNAQLDNE.K		2	3,1572	0,381	-1,461
16	Q8NEM2 SHCBP_HUMAN	E.KGLFQDEDS#CSDCSYR.D	S42:	3	3,1545	0,463	0,894
16	Q8ND30 LIPB2_HUMAN	K.KLSCS#LEDLRSE.S	S387:	2	3,1506	0,297	-0,885
16	P02794 FRIH_HUMAN	E.YLFDKHTLGDS#DNES.-	S179:	2	3,1448	0,506	-0,737
16	A8K727 A8K727_HUMAN	E.DSLFTPRPGECSAPGVLPSSR.I		3	3,1447	0,347	-0,43
16	Q06210 GFPT1_HUMAN	E.SKGYDFESETDTE.T		2	3,1438	0,419	-0,647
16	Q13620 CUL4B_HUMAN	E.REDFDSTSSSSST#PPLQPR.D	T67:	3	3,1434	0,288	-0,084
16	A1L020 MEX3A_HUMAN	K.LGGGGLRS#PGGGR.D	S462:	3	3,1398	0,272	0,599
16	Q15631 TSN_HUMAN	E.ILTLQGVHQGAGFQDIPK.R		3	3,1393	0,312	-0,36
16	Q96ST3 SIN3A_HUMAN	R.RLDDQES#PVYAAQQR.R	S10:	2	3,1346	0,509	-0,46
16	P12955 PEPD_HUMAN	E.IASVLTSQKPSVLLTLR.G		3	3,133	0,222	-0,401
16	Q9H501 ESF1_HUMAN	K.FKIDSNIS#PK.K	S153:	2	3,1314	0,232	-0,397
16	Q5VZK9 LR16A_HUMAN	E.KRSS#GFISELPSEE.G	S968:	2	3,1264	0,396	-0,297
16	Q9HCD6 TANC2_HUMAN	E.ARPSQGLPVIQS#PPSS#PPHR.D	S1442:S1446:	3	3,1259	0,088	-0,242
16	Q43399 TPD54_HUMAN	R.NSATFKS#FEDR.V	S166:	2	3,119	0,369	-0,441
16	Q9UQ35 SRRM2_HUMAN	K.VKPET#PPRQS#HSGSIS#PYPK.V	T983:S988:S994:	2	3,1188	0,279	0
16	Q5VT52 K0460_HUMAN	K.TPAPATTTSHNPLANILSKVE.I		3	3,1176	0,143	-0,085
16	Q86V48 LUZP1_HUMAN	K.LVNTTITPEPEPKQPNSRE.K		3	3,1156	0,229	-0,163
16	Q99873 ANM1_HUMAN	K.DVAIKEPLVDVDPK.Q		3	3,1137	0,314	-0,223
16	Q9UN36 NDRG2_HUMAN	R.SRTAS#LTSAAASVDGNR.S	S332:	2	3,1122	0,489	0,292
16	Q13428 TCOF_HUMAN	E.AKPQQAAGM*LS#PK.T	S1257:	2	3,1116	0,407	-0,429
16	Q6ZU65 K2030_HUMAN	R.RVAFISLS#PVR.R	S13:	3	3,1102	0,207	0,552

16	P04792 HSPB1_HUMAN	R.VSLDVNHFAPDELTVK.T		2	3,1101	0,391	0
16	P49792 RBP2_HUMAN	E.DALDDSVSSSSVHASPLAS#SPVRK.N	S2250:	2	3,1079	0,378	1,175
16	P51858 HDGF_HUMAN	E.VERPLPM*EVEKNS#TPS#EPGSGR.G	S199:S202:	3	3,1055	0,213	0
16	Q8NI27 THOC2_HUMAN	K.RVPSIDVLCNE.F		2	3,1044	0,385	-0,375
16	Q9UKK3 PARP4_HUMAN	K.QLLGLQPISTVSPLHR.V		3	3,1027	0,107	0,104
16	Q8IZL8 PELP1_HUMAN	E.ALLTHLLSDISPPADALK.L		3	3,1004	0,221	-0,195
16	P04792 HSPB1_HUMAN	R.VSLDVNHFAPDELTVK.T		3	3,1003	0,29	-0,308
16	P30414 NKTR_HUMAN	K.IPDVAPIVSDQKPSVSK.S		3	3,0965	0,444	-0,103
16	Q9BRQ6 CHCH6_HUMAN	R.RDT#FYKEQLE.R	T153:	2	3,0926	0,352	-0,606
16	Q8NEM7 FA48A_HUMAN	K.M*SHSSSGSASLSQVS#PGKE.T	S437:	3	3,0908	0,194	-0,467
16	O95239 KIF4A_HUMAN	E.VRGQVSESEDS#ITKQIE.S	S815:	2	3,0904	0,494	0,123
16	Q59FG6 Q59FG6_HUMAN	K.QESPAPPTQHSYTYNVSNLQDVR.Q		3	3,0886	0,286	0
16	Q00537 PCTK2_HUMAN	R.RIS#M*EDLNK.R	S137:	2	3,0863	0,234	-0,203
16	Q05397 FAK1_HUMAN	K.THLGTGM*ERS#PGAM*E.R	S29:	2	3,0852	0,293	-0,724
16	Q14152 EIF3A_HUMAN	E.DAPIGPHLQSM*PSEQIR.N		3	3,0848	0,314	-0,483
16	Q7L2J0 MEPCE_HUMAN	E.GHVVLAS#PLK.T	S254:	2	3,0848	0,463	-0,111
16	Q86V48 LUZP1_HUMAN	K.SKNNDLQDNYLSE.Q		2	3,0843	0,388	-0,555
16	P27816 MAP4_HUMAN	R.KPCNSQPSELSSE.T		2	3,0838	0,273	-0,667
16	O60684 IMA7_HUMAN	R.M*KS#YKNNALNPEE.M	S16:	2	3,0828	0,312	-0,523
16	Q8N1G2 K0082_HUMAN	R.NTSDSVNLVVPLEVIKGDHE.F		3	3,0826	0,172	-0,334
16	Q14934 NFAC4_HUMAN	R.RTS#SEQAVALPR.S	S334:	2	3,0776	0,394	-0,7
16	O43166 SI1L1_HUMAN	R.HSASPVVFTS#ARSS#PKEE.L	S1439:S1443:	3	3,0757	0,218	-0,088
16	Q13620 CUL4B_HUMAN	E.REDFDST#SSSSSTPPLQPR.D	T61:	2	3,0732	0,368	-0,337
16	P28715 ERCC5_HUMAN	E.SKFDSSLLSS#DDETK.C	S563:	3	3,0721	0,123	1,367
16	Q8WY36 BBX_HUMAN	E.LRQKS#PLFQFAE.I	S243:	2	3,0693	0,362	-0,237
16	P17980 PRS6A_HUMAN	R.KM*NVSPDVNYEE.L		2	3,0677	0,303	-0,254
16	P26358 DNMT1_HUMAN	E.KLSIFDANE.S		2	3,0652	0,263	-0,118
16	Q13769 THOC5_HUMAN	R.RPT#LGVQLDDK.R	T328:	2	3,0591	0,35	-0,185
16	Q96E09 F122A_HUMAN	R.HGLLLPAS#PVR.M	S76:	2	3,0571	0,475	-0,787
16	Q09666 AHNK_HUMAN	K.FKAEAPLPS#PK.L	S5110:	2	3,0568	0,263	-0,964
16	Q9BXS6 NUSAP_HUMAN	K.SAHVTVSGGT#PKGE.A	T314:	3	3,0519	0,172	0,325
16	Q8IZP0 ABI1_HUMAN	K.TLEPVKPPTPNDYM*TSPAR.L		3	3,0497	0,332	-0,164
16	P40222 TXLNA_HUMAN	R.RPEGPGAQAPSS#PRVTE.A	S515:	3	3,0454	0,177	-0,302

16	P37802 TAGL2_HUMAN	K.ENPRNFSDNQLQE.G		2	3,0443	0,13	-0,153
16	P28290 SSFA2_HUMAN	E.VQSTEGEAPHVPATYQLGLTK.S		3	3,0431	0,314	-0,329
16	P49773 HINT1_HUMAN	E.DDDESLLGHLM*IVGK.K		2	3,0409	0,338	-0,294
16	P14868 SYDC_HUMAN	R.VRDLT#IQKADE.V	T52:	2	3,0372	0,356	0
16	Q76176 SSH2_HUMAN	R.LPHSSS#SENIK.S	S1217:	2	3,0367	0,203	0,191
16	O95785 WIZ_HUMAN	K.KTPLALAGS#PTPK.N	S996:	2	3,0337	0,398	-0,448
16	Q9H307 PININ_HUMAN	R.RGFS#DSGGGPPAK.Q	S66:	2	3,0335	0,379	-0,279
16	Q9Y2W1 TR150_HUMAN	E.KGSFSDT#GLGDGK.M	T381:	3	3,0333	0,129	0
16	Q6NZI2 PTRF_HUMAN	R.RGS#SPDVHALLE.I	S365:	2	3,0331	0,402	-0,359
16	P61970 NTF2_HUMAN	K.ADEDPIM*GFHQM*FLLK.N		2	3,0265	0,432	-0,254
16	Q96RK0 CIC_HUMAN	R.KVFS#PVIR.S	S496:	2	3,0222	0,108	0
16	Q7KZJ3 Q7KZJ3_HUMAN	R.SGDLDGM*EPLKGTPLM*QK.I		3	3,0202	0,307	-0,089
16	Q9C0B5 ZDHC5_HUMAN	K.SFHFDPLSSGS#R.S	S425:	2	3,0176	0,276	-0,344
16	O14920 IKKB_HUMAN	K.VRGPVSGS#PDSM*NASR.L	S672:	3	3,0172	0,371	-0,214
16	P40222 TXLNA_HUMAN	R.RPEGPGAQAPSS#PR.V	S515:	2	3,0162	0,399	-1,805
16	P42345 FRAP_HUMAN	R.TRTDSYSAGQSVE.I		2	3,0162	0,413	-0,523
16	P38159 HNRPG_HUMAN	R.DGYGGSRSY#SSSR.S	Y327:	3	3,0141	0,427	0,232
16	O75400 PR40A_HUMAN	R.RTLLEQLDDDQ.-		2	3,0121	0,305	-0,363
16	A8K123 A8K123_HUMAN	K.TITAEIPGHLDPGFLASDK.T		3	3,0105	0,326	-0,277
16	Q01105 SET_HUMAN	E.FEDIKS#GYR.I	S133:	2	3,0085	0,283	0
16	Q05209 PTN12_HUMAN	E.GNSSDINYQTR.K		2	3,0064	0,36	-0,486
16	Q92785 REQU_HUMAN	E.GEDKEDSQPPT#PVSQR.S	T248:	2	3,0058	0,414	-0,132
16	Q8WUX9 CHMP7_HUMAN	R.HFTNSVNPRI#DAELE.A	S417:	2	3,0024	0,369	-0,061
16	Q5VT52 K0460_HUMAN	R.DAPTHLPSVDLSNPFTKE.A		3	2,9968	0,216	-0,279
16	P49591 SYSC_HUMAN	E.LIPFVKPAPIEQEPSK.K		2	2,9955	0,117	-0,272
16	Q7Z5K2 WAPL_HUMAN	K.RPES#PSEIS#PIKGSVR.T	S221:S226:	3	2,994	0,367	0,193
16	Q9NY61 AATF_HUMAN	E.QLLNPRPSEADPEADPEEATAAR.V		2	2,9939	0,349	0,493
16	Q96NE9 FRMD6_HUMAN	R.HSLS#LDDIR.L	S544:	2	2,9933	0,268	-0,215
16	Q92793 CBP_HUMAN	K.LVQAIPTPDPAALKDR.R		3	2,9888	0,182	-0,494
16	Q9Y618 NCOR2_HUMAN	K.REGT#PPPPPSR.D	T1383:	3	2,9859	0,136	-0,134
16	Q9UQ35 SRRM2_HUMAN	K.VKPET#PPRQSHS#GSIS#PYPK.V	T983:S990:S994:	3	2,9854	0,174	-0,978
16	Q12874 SF3A3_HUMAN	K.LHGLNINYNCE.I		2	2,9851	0,295	-0,543
16	P31943 HNRH1_HUMAN	K.HTGPNS#PDTANDGFVR.L	S104:	3	2,9843	0,188	-0,622

16	Q7Z309 F122B_HUMAN	K.RIDFTPVS#PAPSPTR.G	S115:	2	2,9827	0,469	-0,071
16	Q8TEW8 PAR3L_HUMAN	R.GCNES#FRAAIDK.S	S780:	2	2,9812	0,386	-0,421
16	O60343 TBCD4_HUMAN	R.GRLGS#VDSFER.S	S588:	3	2,9751	0,208	0,351
16	Q58FF7 H90B3_HUMAN	R.RVFIM*DSCDE.L		2	2,9742	0,435	-0,095
16	O96000 NDUBA_HUMAN	K.AFDLIVDRPVTLVRE.F		3	2,9667	0,255	-0,105
16	P51858 HDGF_HUMAN	R.RAGDLLEDS#PK.R	S165:	2	2,9635	0,303	-0,191
16	Q969J2 ZKSC4_HUMAN	E.VRAPCS#PARGPE.R	S44:	2	2,9628	0,534	-0,177
16	P07814 SYEP_HUMAN	K.ERPTSLNNTTSE.D		2	2,9625	0,368	-0,355
16	Q8IVM0 CCD50_HUMAN	R.YKDLEQQDCE.I		2	2,9596	0,293	-1,011
16	P35240 MERL_HUMAN	K.RLS#M*EIEKE.K	S518:	2	2,9589	0,242	-0,595
16	Q6P2E9 EDC4_HUMAN	R.GLLPGLLPAPADKLTTPK.G		2	2,9574	0,518	-0,502
16	Q8IZD4 DCP1B_HUMAN	R.SRAPTSVT#PVAPGK.G	T393:	2	2,955	0,186	-0,337
16	P58107 EPIPL_HUMAN	R.VLADPSDDTKGFFDPNTHE.N		3	2,953	0,178	-0,261
16	Q9NP97 DLRB1_HUMAN	K.STM*DNPTTQYASLM*HSFILK.A		3	2,9466	0,164	-0,378
16	Q8NG27 PJA1_HUMAN	R.NLAS#PNCVKPK.I	S265:	2	2,945	0,35	0,373
16	Q96SU4 OSBL9_HUMAN	R.LIDSSGSASVLT#HSSGNSLKRPDTE.S	T322:	3	2,9446	0,15	-0,129
16	Q9NQS7 INCE_HUMAN	K.ALNVTVDVQSPACTSYQM*TPQGHR.A		3	2,9385	0,21	-0,273
16	Q71U36 TBA1A_HUMAN	E.HSDCAFV*VDNE.A		2	2,9382	0,366	-0,546
16	Q9NVD7 PARVA_HUMAN	K.SPSVPKS#PTPKS#PPSR.K	S14:S19:	3	2,9379	0,272	-0,101
16	Q9NZN5 ARHGC_HUMAN	K.HLSTPSSVS#PEPQDSAK.L	S637:	3	2,9356	0,126	0
16	Q9C0B5 ZDHC5_HUMAN	K.SFHFDPLSS#GSRSSS#LK.S	S423:S429:	3	2,9334	1	-0,366
16	Q8TE77 SSH3_HUMAN	R.RQS#FAVLR.G	S37:	2	2,9331	0,178	-0,115
16	Q9Y2W1 TR150_HUMAN	R.ERS#PALKS#PLQSVVVR.R	S248:S253:	3	2,9328	0,33	0,19
16	O75717 WDHD1_HUMAN	K.KLNAGYSNTATE.W		2	2,9315	0,431	-0,865
16	Q6ZS17 FA65A_HUMAN	R.RPETPSSGPLDEE.G		2	2,9302	0,469	-0,431
16	P05787 K2C8_HUMAN	R.KLLEGEES#RLE.S	S400:	2	2,9282	0,186	-0,088
16	Q9NQ55 SSF1_HUMAN	K.ARVGGS#DEEASGIPSR.T	S359:	2	2,926	0,534	-0,293
16	Q01433 AMPD2_HUMAN	E.RQIS#QDVKLEPD.I	S168:	2	2,925	0,381	-0,485
16	##A8MXE2 A8MXE2_HUMAN	R.RTGNGPS#S#FILS#LLFINKGK.C	S241:S242:S246:	2	2,9219	0,104	-1,634
16	Q5T5U3 RHG21_HUMAN	R.HQSYILAVNDQE.T		2	2,9182	0,338	-0,258
16	Q9C0B5 ZDHC5_HUMAN	K.SFHFDPLSS#GSR.S	S423:	2	2,9072	0,21	-0,344
16	Q562F6 SGOL2_HUMAN	E.IHSPNIQDSS#FDSVRE.G	S1151:	3	2,9052	0,332	-0,479
16	Q96JM3 ZN828_HUMAN	E.LRKPGLPLS#PEIRS#PAGSPE.L	S427:S432:	3	2,9052	0,219	-0,081

16	Q13042 CDC16_HUMAN	R.KTPDSRPS#LEETFE.I	S595:	2	2,8993	0,382	0,853
16	Q9NPI6 DCP1A_HUMAN	E.RKAS#SPSPLTIGTPE.S	S522:	2	2,8982	0,31	-0,753
16	Q8IX90 CM003_HUMAN	E.KSPRS#PQLSDFGLE.R	S155:	2	2,898	0,43	-0,223
16	Q9H1A4 APC1_HUMAN	R.FNISSHNQS#PK.R	S377:	2	2,8966	0,249	-0,182
16	Q9H4L7 SMRCD_HUMAN	R.KAS#ISYFK.N	S79:	2	2,8936	0,39	-0,596
16	Q96EB6 SIRT1_HUMAN	R.RDGPGLERS#PGEPGGAPE.R	S47:	2	2,8934	0,169	-0,19
16	P08238 HS90B_HUMAN	E.TALLSSGFSLEDPQTHSNR.I		3	2,8926	0,249	-0,089
16	Q16204 CCDC6_HUMAN	K.SGGIVISPFRLLEE.L		2	2,8926	0,304	-0,521
16	Q9BX40 LS14B_HUMAN	K.SKSFFDNISSE.L		2	2,89	0,264	-0,387
16	Q9H7D0 DOCK5_HUMAN	E.KAPEPDLM*#PTR.K	S1756:	2	2,8887	0,321	-0,255
16	Q86XJ1 GA2L3_HUMAN	R.HGPGLANVCQYDE.W		2	2,8819	0,449	0
16	Q13428 TCOF_HUMAN	K.AASVPVKGSLGQGTAPVLPK.T		3	2,8793	0,302	-0,567
16	P05787 K2C8_HUMAN	R.VTQKS#YKVS#TSGPR.A	S9:S13:	3	2,8734	0,185	-0,108
16	Q66K74 MAP1S_HUMAN	R.KAVPM*APAPAS#PGSSNDSSAR.S	S759:	3	2,8731	0,256	-0,437
16	Q9NPQ8 RIC8A_HUMAN	R.GHLTSLQDAM*CE.T		2	2,8714	0,358	-0,266
16	P29401 TKT_HUMAN	E.AVSSAVVGEPGIVTHLAVNR.V		3	2,8703	0,206	-0,088
16	Q9NYB9 ABI2_HUMAN	R.HTPPTIGGS#LPYR.R	S368:	2	2,8698	0,371	-0,331
16	Q562F6 SGOL2_HUMAN	E.KDNFFSLT#PK.D	T845:	2	2,8659	0,334	-0,382
16	Q9GZR2 REXO4_HUMAN	R.RPLLTAPDHCS#DDA.-	S419:	2	2,8655	0,287	0
16	P21333 FLNA_HUMAN	K.DAGEGLLAVQITDPEGKPK.K		3	2,8651	0,212	0
16	O76094 SRP72_HUMAN	R.KISASLQSQSPE.H		2	2,8651	0,289	-1,627
16	Q9H3Q1 BORG4_HUMAN	R.RNGAAGPHS#PDPLLDE.Q	S174:	2	2,8644	0,446	-0,212
16	Q8N3Z6 ZCHC7_HUMAN	E.NAHGLSSSLQSNE.L		2	2,8634	0,297	-0,545
16	Q8WXE0 CSK12_HUMAN	R.TPQPAAEPPHPLTYSQLPR.V		3	2,8527	0,263	-0,081
16	O15381 NVL_HUMAN	R.KGNPDSVSNTPEM*E.Q		2	2,8522	0,429	-0,321
16	Q6ZRV2 FA83H_HUMAN	R.RGS#PVPPVPER.R	S914:	2	2,8513	0,424	-0,384
16	P10809 CH60_HUMAN	R.KPLVIIAEDVDGE.A		2	2,8496	0,354	0,087
16	Q9UK58 CCNL1_HUMAN	E.KS#PISINVK.T	S352:	2	2,8472	0,282	0,801
16	Q8N7R7 CCYL1_HUMAN	R.RSFS#ADNFIGIQR.S	S344:	2	2,8471	0,552	-0,153
16	P46013 KI67_HUMAN	E.KDINTFLGT#PVQK.L	T1801:	2	2,8456	0,182	-1,029
16	Q9UQ35 SRRM2_HUMAN	K.GQSQTSPDHRS#DT#SSPEVR.Q	S1069:T1071:	3	2,8434	0,158	-0,41
16	Q00613 HSF1_HUMAN	R.VKKEPPS#PPQSPR.V	S303:	2	2,8368	0,241	-0,639
16	Q9NVD7 PARVA_HUMAN	K.SPSVPKS#PTPKS#PPSR.K	S14:S19:	2	2,8366	0,307	-0,067

16	Q8WUA4 TF3C2_HUMAN	R.AHFNAM*FQPSS#PTR.R	S893:	3	2,8311	0,254	0,108
16	O75592 MYCB2_HUMAN	E.NRAPS#PHVVQE.N	S2882:	2	2,8308	0,303	-0,929
16	Q9Y5K6 CD2AP_HUMAN	R.FNGGHS#PTHSPE.K	S510:	2	2,8306	0,37	-0,453
16	P07355 ANXA2_HUMAN	E.KDIISDTSGD.F		2	2,8303	0,414	0
16	Q14157 UBP2L_HUMAN	R.RYPSSISSS#PQKD.L	S609:	2	2,8298	0,191	-0,558
16	Q9BWT3 PAPOG_HUMAN	K.RLS#LDSSCLDSSR.D	S525:	2	2,8281	0,303	0,852
16	P55786 PSA_HUMAN	K.KFCAGGSYVGE.D		2	2,8277	0,462	-0,208
16	P05787 K2C8_HUMAN	R.AFSSRS#YTSGPGSR.I	S24:	3	2,8247	0,193	-0,119
16	Q8WXI9 P66B_HUMAN	E.RGRLTPS#PDIIVLSDNE.A	S122:	3	2,8242	0,262	-0,373
16	Q9UMN6 MLL4_HUMAN	R.YIHFPVTVVSAPGLAPSATPGAPR.I		3	2,8223	0,136	-0,304
16	P29083 T2EA_HUMAN	E.DLYTQNVVINM*DDQEDLHR.A		3	2,8201	0,095	0,157
16	Q6S8J3 A26CA_HUMAN	E.KLCYVALDFEQE.M		2	2,8187	0,329	-0,161
16	Q99700 ATX2_HUMAN	E.NIKPNETS#PSFSKAE.N	S771:	3	2,8178	0,209	0,635
16	P31150 GDIA_HUMAN	R.KQNDVFGAEQ.-		2	2,814	0,335	-0,193
16	Q9BQ39 DDX50_HUMAN	E.GFNRLS#DEFSK.S	S82:	3	2,8123	0,364	0,331
16	Q9Y6N7 ROBO1_HUMAN	K.TFNS#PNLKDGR.F	S1055:	2	2,8059	0,326	0,367
16	P08621 RU17_HUMAN	E.LRGGGGDM*AEPSEAGD.A		2	2,8054	0,501	-0,874
16	P08670 VIME_HUMAN	K.SKFADLSE.A		2	2,8039	0,126	-0,204
16	Q99615 DNJC7_HUMAN	K.TRYDSGQDLDEE.G		2	2,803	0,384	-0,427
16	Q9BXS6 NUSAP_HUMAN	K.SAHVTVSGGT#PKGE.A	T314:	2	2,8015	0,351	0
16	Q02241 KIF23_HUMAN	R.RSSTVAPAQPDGAE.S		2	2,8009	0,46	-0,352
16	Q8TF40 FNIP1_HUMAN	R.NKS#SLLFKE.S	S593:	2	2,7991	0,112	1,171
16	Q5QP82 WDR32_HUMAN	R.RTT#SSSDLTSSSSSGPR.V	T348:	2	2,7948	0,411	-0,258
16	P45974 UBP5_HUMAN	R.KAVYYTGNSGAE.A		2	2,794	0,295	0,484
16	Q14C86 GAPD1_HUMAN	K.RTSPSDGAM*ANYE.S		2	2,7935	0,377	-0,517
16	Q04917 1433F_HUMAN	E.DSYKDSTLIM*QLLR.D		2	2,7922	0,338	-0,144
16	P53992 SC24C_HUMAN	K.LFLFHTSLPIAEAPGK.L		3	2,792	0,296	-0,21
16	Q8TF15 Q8TF15_HUMAN	K.KKPPVS#PPLLLVQDSE.T	S155:	3	2,7919	0,179	-0,2
16	O15234 CASC3_HUMAN	R.TPQPVTIKPPPPEVVS.R.G		3	2,7918	0,3	0
16	Q06587 RING1_HUMAN	R.LHNQQALSSSIEE.G		2	2,79	0,164	-0,754
16	Q13838 UAP56_HUMAN	R.VNIAFNIDM*PEDSDTYLHR.V		3	2,7873	0,284	-0,395
16	P14618 KPYM_HUMAN	E.SFASDPILYRPVAVALDTK.G		3	2,784	0,264	-0,621
16	Q06203 PUR1_HUMAN	R.HGIGLSTSSDSE.M		2	2,7837	0,162	-0,308

16	O00429 DNM1L_HUMAN	K.NKLYTDFDE.I		2	2,7834	0,213	-0,213
16	O43166 SI1L1_HUMAN	R.HSAS#PVVFTSAR.S	S1433:	2	2,7781	0,294	-0,273
16	P05787 K2C8_HUMAN	E.IEGLKGQRAS#LE.A	S330:	2	2,7773	0,438	-0,707
16	O14777 NDC80_HUMAN	R.KVS#LFGK.R	S55:	2	2,7743	0,194	0,213
16	P06748 NPM_HUMAN	E.KGGS#LPKVE.A	S260:	2	2,7673	0,24	0,123
16	P14678 RSMB_HUMAN	K.HM*NLILCDCDE.F		2	2,7651	0,269	0,51
16	Q92576 PHF3_HUMAN	R.RGS#AVATSHFE.V	S1758:	2	2,7651	0,509	-0,589
16	O43166 SI1L1_HUMAN	R.SKS#ETGDSSIFR.K	S288:	2	2,7649	0,335	-1,05
16	Q86SQ0 PHLB2_HUMAN	K.IKDINDQM*DE.S		2	2,7629	0,23	-0,888
16	Q09666 AHNK_HUMAN	K.FSM*PGFKGEGPDVDVTLPK.A		3	2,759	0,287	-0,629
16	Q9H0B6 KLC2_HUMAN	K.RAS#SLNFLNK.S	S581:	2	2,7583	0,231	-0,298
16	Q09666 AHNK_HUMAN	K.ISM*PGFKGEGPEVDVNLPK.A		3	2,7566	0,164	0,09
16	P46934 NEDD4_HUMAN	K.RPTPQDNLTDAE.N		2	2,7557	0,36	-0,18
16	P16930 FAAA_HUMAN	R.KFLLDGDE.V		2	2,7525	0,128	-0,13
16	P56537 IF6_HUMAN	E.RLSALGNVTTCDN.Y		2	2,7519	0,369	-0,429
16	Q96PN7 TREF1_HUMAN	K.LLPPKPSSQGFTNSTVAAPSAR.D		3	2,7511	0,429	0,247
16	Q14914 LTB4D_HUMAN	K.HFVGYPTNSDFE.L		2	2,7509	0,306	-0,259
16	O14920 IKKB_HUMAN	K.VRGPVSGS#PDSM*NASR.L	S672:	2	2,75	0,425	-0,499
16	P16383 GCF_HUMAN	R.AQDDYISLDVQHTSSISGM*K.R		3	2,7493	0,343	0,165
16	Q76I76 SSH2_HUMAN	R.LPHSSS#SENIK.S	S1217:	3	2,7453	0,333	0,786
16	Q6ZRV2 FA83H_HUMAN	R.KGS#PTPGFSTR.R	S881:	2	2,7341	0,234	0,803
16	Q6PGN9 PSRC1_HUMAN	R.RET#FVLK.D	T116:	2	2,7335	0,255	0
16	Q8IWW6 RHG12_HUMAN	R.TRS#FGHFPGPE.F	S176:	2	2,7326	0,247	-0,279
16	P28290 SSFA2_HUMAN	E.SKLDSDFNIS#SHSE.L	S424:	2	2,7278	0,32	0,148
16	P04264 K2C1_HUMAN	R.GSGGGSSGGSIGGR.G		2	2,7218	0,33	-0,335
16	Q96AQ6 PBIP1_HUMAN	K.YRAPQGCSGVDE.C		2	2,7215	0,202	-0,729
16	Q3KR37 GRM1B_HUMAN	E.TKPDAS#PQLPK.K	S274:	2	2,7206	0,221	-0,483
16	P63313 TYB10_HUMAN	E.IAS#FDKAK.L	S12:	2	2,7187	0,297	-0,064
16	Q9UQ35 SRRM2_HUMAN	K.TVART#PLGQR.S	T1531:	2	2,7185	0,227	-0,414
16	Q9BXY0 RBM13_HUMAN	K.RAYVEIEYEQE.T		2	2,7184	0,206	-0,427
16	P12956 KU70_HUMAN	E.NLEAS#GDYKYSGR.D	S27:	2	2,7172	0,384	0
16	P31946 1433B_HUMAN	K.DSTLIM*QLLR.D		2	2,7168	0,208	-0,708
16	Q7Z5K2 WAPL_HUMAN	K.RPES#PS#EISPIKGSVR.T	S221:S223:	2	2,7156	0,283	-0,257

16	Q15653 IKBB_HUMAN	R.LPPTPASKPLPDDPRPV.-		2	2,7136	0,366	-0,272
16	Q9NR30 DDX21_HUMAN	K.LRSDAGLESdT#AM*K.K	T15:	3	2,7127	0,23	0,575
16	P35580 MYH10_HUMAN	K.FSKVEDM*AE.L		2	2,7124	0,28	-0,455
16	P78371 TCPB_HUMAN	R.VRVDS#TAKVAE.I	S260:	2	2,7121	0,407	-0,194
16	O60499 STX10_HUMAN	E.M*KDHM*VS#PTAVAFLE.R	S108:	2	2,7074	0,334	0,068
16	Q3KQU3 MA7D1_HUMAN	K.SRGPT#PPAM*GPR.D	T97:	3	2,7073	0,243	0,277
16	O94854 K0754_HUMAN	E.GPVTPATTVHAPEEPDTAAVR.V		3	2,7063	0,255	-0,086
16	O75581 LRP6_HUMAN	E.FGYSSNS#PSTHR.S	S1508:	2	2,706	0,514	-0,602
16	P68104 EF1A1_HUMAN	E.HALLAY#TLGVK.Q	Y141:	2	2,7018	0,299	-0,771
16	Q6P2E9 EDC4_HUMAN	E.KSCQAM*FQQIND.S		2	2,7017	0,341	0
16	Q9BW91 NUDT9_HUMAN	K.ARTS#PYPGSKVE.R	S68:	2	2,7007	0,343	-0,356
16	Q02241 KIF23_HUMAN	E.KYM*LTHQELAS#DGEIE.T	S867:	2	2,7004	0,445	-0,249
16	Q14257 RCN2_HUMAN	E.KANQDSGPGLSLEE.F		2	2,7003	0,267	0
16	Q86TB9 PATL1_HUMAN	R.RSTS#PIIGSPPVR.A	S179:	2	2,6992	0,243	-0,422
16	Q13428 TCOF_HUMAN	E.AKPQQAAGM*LS#PKT#GGKE.A	S1257:T1260:	3	2,6959	0,183	-0,185
16	P28070 PSB4_HUMAN	E.KQPVLSQTE.A		2	2,695	0,234	-0,237
16	Q14CB8 RHG19_HUMAN	R.SRS#FSGLIK.R	S422:	2	2,6935	0,215	-0,681
16	O43707 ACTN4_HUMAN	R.KAGTQIENIDE.D		2	2,6923	0,186	-0,301
16	O60763 USO1_HUMAN	K.NNNSNQNFKE.G		2	2,6905	0,147	-0,18
16	P07948 LYN_HUMAN	K.GKDSL#DDGVDLK.T	S13:	2	2,6904	0,222	-0,854
16	O60264 SMCA5_HUMAN	E.KQNLLS#VGDYR.H	S137:	2	2,6897	0,267	-0,622
16	Q8NFC6 FA44A_HUMAN	R.KLS#VLGK.D	S800:	2	2,6886	0,131	0,222
16	Q15283 RASA2_HUMAN	R.KSQFQVEEEDIE.K		2	2,6852	0,216	-0,247
16	Q9Y2W1 TR150_HUMAN	R.ERS#PALKS#PLQSVVVR.R	S248:S253:	2	2,6846	0,246	0,19
16	Q92785 REQU_HUMAN	E.GEDKEDSQPPT#PVSQR.S	T248:	3	2,6845	0,32	-0,297
16	Q92870 APBB2_HUMAN	R.RTKS#FLNYYADLE.T	S160:	2	2,6844	0,326	-0,359
16	Q9NP74 PALMD_HUMAN	K.NSISLKEQEE.S		2	2,6842	0,22	0,104
16	Q9NZJ7 MTCH1_HUMAN	R.RM*DGGSGGLSGDNPATTE.A		2	2,6831	0,293	0,476
16	O75531 BAF_HUMAN	R.DFVAEPM*GEKPVGSLAGIGE.V		2	2,6828	0,356	0
16	Q96Q42 ALS2_HUMAN	K.KSS#SLVDIREEE.T	S465:	2	2,6821	0,295	-0,249
16	Q6NZI2 PTRF_HUMAN	R.RGSS#PDVHALLE.I	S366:	2	2,6776	0,335	-0,448
16	P42695 CNDD3_HUMAN	R.NSSAFSYQR.Q		2	2,6757	0,351	-0,115
16	Q08211 DHX9_HUMAN	E.GDLPTTM*GGPLPHLALK.A		2	2,6754	0,369	-0,133

16	Q9BUH6 CI142_HUMAN	E.TAVS#PRKS#PRPAGQLFLPDPDPQR.G	S148:S152:	3	2,6751	0,309	-0,19
16	Q9H3S7 PTN23_HUMAN	R.RGAAAADLLSSSPE.S		2	2,6747	0,264	-0,363
16	O95425 SVIL_HUMAN	R.GTTPVSKPLEDIEARPDM*QLE.S		3	2,6746	0,293	-0,234
16	Q92820 GGH_HUMAN	E.LLLSLAVEPLTANFHK.W		2	2,6713	0,243	-0,069
16	Q8TAT6 NPL4_HUMAN	R.NKDTYFLSSE.E		2	2,6686	0,219	-0,203
16	Q5T5P2 SKT_HUMAN	R.TRAS#LPVVR.S	S169:	2	2,6678	0,288	0
16	P22626 ROA2_HUMAN	R.GGNFGFGDSR.G		2	2,6664	0,152	0,241
16	Q6F5E8 LR16C_HUMAN	R.LQRS#PVLK.R	S1381:	2	2,6648	0,194	-0,358
16	P48643 TCPE_HUMAN	K.IAILTCPFEPKPK.T		2	2,6639	0,348	-0,454
16	Q8ND82 Z280C_HUMAN	K.GIKSEPHS#PGIPE.I	S80:	2	2,6625	0,342	-0,085
16	Q8IX01 SFR14_HUMAN	R.YHM*DASGEAVSE.T		2	2,662	0,24	-0,651
16	Q674X7 KAZRN_HUMAN	K.RHS#LAM*PGETVLNGNQE.W	S259:	3	2,6597	0,209	-0,282
16	Q13425 SNTB2_HUMAN	R.GPAGEAGAS#PPVRR.V	S110:	3	2,6589	0,448	-0,326
16	O75531 BAF_HUMAN	R.DFVAEPM*GEKPVGSLAGIGE.V		3	2,655	0,155	-0,181
16	Q99549 MPP8_HUMAN	R.KDIQRSL#LNNDIFE.A	S126:	2	2,6547	0,208	-0,137
16	P78527 PRKDC_HUMAN	E.KITAQSIEE.L		2	2,6529	0,204	-0,539
16	P08134 RHOC_HUMAN	E.GRDM*ANRIS#AFGYLE.C	S152:	2	2,6491	0,303	-0,136
16	Q9C0B5 ZDHC5_HUMAN	K.SFHFDPLSSGS#RS#SSLK.S	S425:S427:	2	2,6488	1	-0,122
16	P62195 PRS8_HUMAN	K.ILPNKVDPLVSLM*M*VEK.V		3	2,6478	0,138	-0,093
16	P22626 ROA2_HUMAN	R.GGGGNFGPGGSNFR.G		2	2,6435	0,442	-0,531
16	Q9NS68 TNR19_HUMAN	R.RDS#VQTCGPVR.L	S241:	2	2,6402	0,373	-0,18
16	Q14204 DYHC1_HUMAN	E.KSLQALNE.V		2	2,6383	0,178	0
16	Q8TB72 PUM2_HUMAN	K.GKAS#PFEEQNR.D	S136:	2	2,6355	0,4	-0,335
16	Q14974 IMB1_HUMAN	E.DDIVPHVLPFIKE.H		3	2,6351	0,222	0
16	A8MSX0 A8MSX0_HUMAN	E.LSQPRS#HTS#LKDE.L	S99:S102:	2	2,634	0,375	-0,515
16	Q9Y608 LRRF2_HUMAN	R.NSASATPLSGNSSR.R		2	2,6337	0,331	-0,589
16	P06400 RB_HUMAN	K.LRFDIEGSDE.A		2	2,6328	0,244	-0,207
16	Q9H446 RWDD1_HUMAN	E.KQLFHGT#PVTIE.N	T144:	2	2,6324	0,33	-0,505
16	Q15424 SAFB1_HUMAN	R.KFDFDACNE.V		2	2,6272	0,336	-0,106
16	P49023 PAXI_HUMAN	R.ISASSATRE.L		2	2,6268	0,347	-0,331
16	O94906 PRP6_HUMAN	R.KLAEVTEEE.W		2	2,6265	0,282	0
16	P49589 SYCC_HUMAN	R.LHLYNS#LTR.N	S34:	2	2,6255	0,381	0,917
16	P57737 CORO7_HUMAN	R.RAPSSAQYLEE.K		2	2,6248	0,246	-0,488

16	Q9NXR1 NDE1_HUMAN	R.RPS#STSVPLGDK.G	S306:	2	2,6239	0,382	-0,184
16	Q86UU1 PHLB1_HUMAN	K.KPAATSPLS#PM*ANGGR.Y	S223:	2	2,6234	0,352	-0,813
16	Q8NI35 INADL_HUMAN	R.RLFDDEAS#VDEPR.R	S645:	3	2,6219	0,133	0,112
16	Q7Z309 F122B_HUMAN	K.RIDFTPV5#PAPS#PTRGFGK.M	S115:S119:	3	2,621	0,301	-0,334
16	P06703 S10A6_HUMAN	R.NKDQEVNFQE.Y		2	2,6208	0,125	0
16	Q92878 RAD50_HUMAN	E.KVFQGTDEQLND.L		2	2,6187	0,366	-0,35
16	P27987 IP3KB_HUMAN	R.RAVLS#PGSVFSPGR.G	S43:	2	2,6173	0,361	-0,242
16	Q9C0B5 ZDHC5_HUMAN	K.SFHFDPLSSGS#R.S	S425:	3	2,6131	0,1	-0,129
16	Q8WXA9 SFR12_HUMAN	K.IQHNGNCQLNEE.N		2	2,6107	0,23	-0,922
16	Q96JM3 ZN828_HUMAN	R.KPGPPLS#PEIR.S	S427:	2	2,6101	0,261	-0,576
16	Q14166 TTL12_HUMAN	R.RPAERSS#PGQTPEEGAQALAE.F	S16:	3	2,6059	0,277	-0,324
16	Q9UBC2 EP15R_HUMAN	E.RGS#FGAM*DDPFK.N	S593:	2	2,6054	0,315	-0,171
16	P13984 T2FB_HUMAN	K.DLVDITKQPVVYLKE.I		2	2,6046	0,198	0,208
16	O75533 SF3B1_HUMAN	R.TM*IIS#PERLDPFADGGKTPDPK.M	S129:	3	2,6022	0,096	-0,369
16	Q14160 LAP4_HUMAN	K.RVS#LVGADDLR.K	S1378:	2	2,6018	0,107	-0,476
16	P10244 MYBB_HUMAN	E.LAAATTSKEQEPIGTDLDAVR.T		3	2,5971	0,134	-0,084
16	P57081 WDR4_HUMAN	K.M*RPGEATLSC.-		2	2,5949	0,432	-0,429
16	A7KAX9 A7KAX9_HUMAN	E.KVVYAFS#PK.I	S892:	2	2,5942	0,091	0
16	Q6UN15 FIP1_HUMAN	R.ERDHS#PTPSVFNSDEE.R	S492:	2	2,5933	0,266	-0,253
16	Q9UGU5 HM2L1_HUMAN	R.KHS#SDDYYYGDISSLE.S	S79:	3	2,5931	0,193	0
16	Q9Y6I3 EPN1_HUMAN	K.NIVHNYSEAE.I		2	2,5926	0,314	-0,415
16	P42166 LAP2A_HUMAN	K.DVYVQLYLQHLTAR.N		3	2,5914	0,142	-0,426
16	Q9BX68 HINT2_HUMAN	R.DVAPQAPVHFLVIPK.K		2	2,5882	0,311	-0,374
16	B2RMZ9 B2RMZ9_HUMAN	R.RLNS#S#PRAPVSPK.F	S416:S417:	3	2,587	0,09	-0,544
16	Q02952 AKA12_HUMAN	E.LQSHAKS#PPS#PVERE.M	S1328:S1331:	3	2,5849	0,151	-0,201
16	O60361 NDK8_HUMAN	R.NIIHGS#DSVK.S	S105:	2	2,5845	0,22	1,061
16	Q99615 DNJC7_HUMAN	R.RAQCYM*DTEQYE.E		2	2,5832	0,274	-0,606
16	O60502 NCOAT_HUMAN	E.LKPM*DTDKES#IAE.S	S505:	2	2,5809	0,322	-0,698
16	Q92542 NICA_HUMAN	R.RSSIQSTFSINPE.I		2	2,5808	0,323	-0,583
16	Q13136 LIPA1_HUMAN	E.RLAS#LSSHVTE.L	S275:	2	2,5804	0,395	-0,572
16	Q13442 HAP28_HUMAN	K.GVEGLIDIENPNR.V		2	2,5801	0,373	0,684
16	O95433 AHSA1_HUMAN	K.FHM*VDGNVSGE.F		2	2,58	0,329	-0,909
16	Q9Y4F5 K0284_HUMAN	E.HQGLPVPGS#PGGQK.W	S655:	2	2,579	0,112	-1,102

16	Q9P2B4 CT2NL_HUMAN	K.THSQAASLTAE.D		2	2,5776	0,298	-0,902
16	Q9UKV3 ACINU_HUMAN	R.KIS#VVSATK.G	S825:	2	2,5761	0,136	0,602
16	Q15181 IPYR_HUMAN	K.HTGCCGDNDPIDVCE.I		2	2,5749	0,342	-0,279
16	Q6IN85 SMEK1_HUMAN	K.TNLSGRQS#PSFK.L	S741:	2	2,5722	0,134	-0,522
16	Q9BPX3 CND3_HUMAN	E.KS#KLNLAQFLNE.D	S1002:	2	2,5713	0,352	-0,575
16	Q9UKG1 DP13A_HUMAN	K.QRFPLGGDDE.V		2	2,5658	0,32	0,108
16	P62424 RL7A_HUMAN	R.TNYNDRYDE.I		2	2,5606	0,335	-0,41
16	Q9NYF8 BCLF1_HUMAN	R.YSPS#QNS#PIHHIPSR.R	S287:S290:	2	2,5535	0,293	-0,13
16	O60232 SSA27_HUMAN	R.KIYCVACQE.L		2	2,5498	0,347	-0,313
16	Q92576 PHF3_HUMAN	K.AKPVGS#PLFK.F	S283:	2	2,5496	0,358	-0,434
16	Q9Y4P3 TBL2_HUMAN	R.FLASCGR.A		2	2,5468	0,307	-0,066
16	O95639 CPSF4_HUMAN	K.GHLAFLSGQ.-		2	2,5467	0,24	-0,066
16	Q8WUA2 PPIL4_HUMAN	K.SKYQTDLYE.R		2	2,5458	0,37	-0,425
16	Q9C0C2 TB182_HUMAN	E.FGKRDS#LGAYASQDANE.Q	S893:	3	2,5454	0,113	0,192
16	Q04917 1433F_HUMAN	E.DSYKDSTLIM*QLLR.D		3	2,5441	0,083	-0,108
16	Q15029 U5S1_HUMAN	E.TIVQEEDTQPLTEPIIKPVK.T		3	2,5355	0,273	-0,562
16	Q9UFW8 CGBP1_HUMAN	R.RAYLPDGYENE.N		2	2,5344	0,225	-0,092
16	Q92499 DDX1_HUMAN	E.LKFNFGEED.F		2	2,5328	0,224	-0,219
16	P59074 CG301_HUMAN	E.TVPLPNVPSIALPSKPAK.K		2	2,5328	0,351	-0,334
16	Q8IYB3 SRRM1_HUMAN	R.APQTS#SSPPVRR.G	S694:	3	2,5289	0,247	-0,313
16	P17066 HSP76_HUMAN	E.ILANDQGNR.T		2	2,5287	0,264	-1,463
16	Q9UKL3 C8AP2_HUMAN	K.KLNLTLS#PAK.K	S567:	2	2,5286	0,382	-0,628
16	Q14980 NUMA1_HUMAN	R.KNSLISSLEEE.V		2	2,5284	0,158	-0,391
16	Q8IWS0 PHF6_HUMAN	K.CGFCHVGEEE.N		2	2,5279	0,198	0,199
16	P36957 ODO2_HUMAN	E.KAVGDTVAEDE.V		2	2,5218	0,236	-0,323
16	Q02543 RL18A_HUMAN	R.AHS#IQIM*K.V	S123:	2	2,5218	0,295	-0,238
16	P30622 CLIP1_HUMAN	E.SISNLS#EAGS#IKKGERE.L	S200:S204:	2	2,5216	0,273	-0,124
16	P82094 TMF1_HUMAN	R.KPFSVSST#PTM*SR.S	T929:	2	2,5178	0,248	-0,642
16	Q9ULU4 PKCB1_HUMAN	R.RIS#LSDM*PR.S	S425:	2	2,5157	0,373	-0,313
16	P52789 HXK2_HUMAN	E.TKDISDIEGE.K		2	2,5121	0,335	0
16	Q53ET0 CRTC2_HUMAN	R.HGSGPNIILTGDSS#PGFSKE.I	S624:	3	2,512	0,098	-0,528
16	Q86W92 LIPB1_HUMAN	K.SSS#LGNLKE.T	S466:	2	2,5109	0,26	-0,961
16	Q9H7N4 SFR19_HUMAN	R.RVFFVVGTEAE.A		2	2,5098	0,303	0,22

16	Q96E29 MTER1_HUMAN	K.NHAIFSEDLE.N		2	2,5094	0,314	-0,831
16	Q14974 IMB1_HUMAN	E.DDIVPHVLPFIKE.H		2	2,5093	0,334	-0,401
16	P68104 EF1A1_HUMAN	R.KDGNASGTTLLE.A		2	2,5093	0,253	-0,304
16	Q15054 DPOD3_HUMAN	K.FKVNLDSE.Q		2	2,5081	0,114	0,256
16	O60343 TBCD4_HUMAN	R.HAS#APSHVQPSDSE.K	S341:	2	2,5061	0,402	-0,958
16	O95573 ACSL3_HUMAN	K.TKADFFEDE.N		2	2,504	0,386	-0,111
16	P55196 AFAD_HUMAN	E.TTFDLGGDIHSGTALPTSK.S		3	2,5002	0,303	-0,095
16	Q9Y2V2 CHSP1_HUMAN	R.ERS#PS#PLRGNVVP#PLPTRR.T	S30:S32:S41:	3	2,4993	0,171	-0,224
16	P52701 MSH6_HUMAN	K.IHNVGS#PLK.S	S830:	2	2,4911	0,311	-0,234
16	P21796 VDAC1_HUMAN	E.HINLGCDM*DFD.I		2	2,49	0,195	-0,451
16	O75351 VPS4B_HUMAN	K.KFTEDFGQEG.-		2	2,4888	0,347	-0,211
16	Q00839 HNRPU_HUMAN	E.RLQAALDDEE.A		2	2,4882	0,203	-0,631
16	Q9UQ35 SRRM2_HUMAN	E.SYFGVSSLQLK.G		2	2,4878	0,337	-0,496
16	Q15057 CENB2_HUMAN	K.KSSPSTGS#LDSGNESE.K	S384:	3	2,487	0,159	0,204
16	Q96SB3 NEB2_HUMAN	E.AGIQALKPPDAPGPDEAPK.G		3	2,486	0,082	-0,293
16	P54652 HSP72_HUMAN	K.RTLSSSTQASIE.I		2	2,4858	0,312	-0,477
16	Q86V48 LUZP1_HUMAN	E.DRFVPGSSQSE.G		2	2,4856	0,152	-0,505
16	P12081 SYHC_HUMAN	K.LKAQLGPDE.S		2	2,4832	0,224	0
16	P27987 IP3KB_HUMAN	K.SGGGPGPSGSET#PPPPRR.A	T33:	3	2,4799	0,208	0
16	Q7L7X3 TAOK1_HUMAN	R.GSSM*GVRNS#PQALR.R	S965:	3	2,4786	0,158	-0,705
16	Q07866 KLC1_HUMAN	K.YKDAANLLND.A		2	2,4774	0,321	0,107
16	P12814 ACTN1_HUMAN	R.KAGTQIENIEE.D		2	2,4772	0,135	-0,297
16	Q5T5U3 RHG21_HUMAN	R.LRTS#TSDLSRGE.I	S1860:	2	2,4765	0,376	-0,696
16	Q96RQ1 ERGI2_HUMAN	K.KTLS#LVKE.L	S11:	2	2,4741	0,172	-0,061
16	Q9HCN4 GPN1_HUMAN	K.DSLSPVLHPSDLILTR.G		3	2,47	0,295	1,349
16	Q9BWN1 PRR14_HUMAN	E.DVM*AVHM*VPVPSK.Q		2	2,4684	0,236	0
16	P20700 LMNB1_HUMAN	R.LKLSPS#PSSR.V	S393:	2	2,4668	0,169	-0,212
16	Q9H2G2 SLK_HUMAN	K.TKDSGSISLQE.T		2	2,4645	0,149	0,733
16	Q96PM5 ZN363_HUMAN	E.SYNTAQAGGR.R		2	2,4637	0,421	-0,357
16	Q6P2E9 EDC4_HUMAN	E.VEPLGLPQAS#PSR.T	S723:	2	2,4607	0,251	-0,256
16	Q96L73 NSD1_HUMAN	E.RAAS#PHQVTPQADE.K	S2471:	2	2,4584	0,425	-0,231
16	Q09666 AHNK_HUMAN	K.FKAEAPLPS#PK.L	S5110:	3	2,4579	0,085	0,434
16	Q9H3P7 GCP60_HUMAN	K.NANKPLLDE.I		2	2,4564	0,238	-0,241

16	P17812 PYRG1_HUMAN	K.YIDSADLEPITSQEEPVRVHE.A		3	2,4563	0,211	-0,147
16	O43765 SGTA_HUMAN	R.HGGLSSDAQESLE.V		2	2,4562	0,211	-0,459
16	Q13546 RIPK1_HUMAN	R.KLGFTQSQIDE.I		2	2,4559	0,291	-0,289
16	P78310 CXAR_HUMAN	E.RTPQS#PTLPPAK.V	S332:	2	2,4557	0,149	-0,622
16	P07355 ANXA2_HUMAN	E.GDHSTPPSAY#GSVK.A	Y24:	2	2,4546	0,388	-0,165
16	P56537 IF6_HUMAN	R.HGLLVNNTTDQE.L		2	2,4518	0,394	0,085
16	P31689 DNJA1_HUMAN	R.GKNVVHQLS#VTLE.D	S112:	2	2,4517	0,236	-0,243
16	Q7Z4V5 HDGR2_HUMAN	R.GRGPPSSSDSEPEAE.L		2	2,4474	0,372	-0,65
16	Q96KB5 TOPK_HUMAN	E.GISNFKT#PSK.L	T9:	2	2,4465	0,132	-0,316
16	Q15742 NAB2_HUMAN	R.HILQQTLM*DE.G		2	2,438	0,181	-0,196
16	Q8NCF5 NF2IP_HUMAN	E.VLSRDS#PLK.T	S369:	2	2,4373	0,084	0,103
16	Q9NZN5 ARHGC_HUMAN	E.STHQQQS#PQNTSHSDGAIS#PFTPE.F	S1457:S1468:	3	2,436	0,245	0
16	Q00536 PCTK1_HUMAN	K.RLS#LPADIR.L	S119:	2	2,4352	0,245	-0,653
16	Q5H9R7 SAPS3_HUMAN	K.CAAPRPPSS#SPEQR.T	S852:	3	2,4339	0,265	-0,226
16	P21333 FLNA_HUMAN	K.IQQNTFTR.W		2	2,4338	0,218	-0,666
16	Q9H7E2 TDRD3_HUMAN	R.SGKGPSFAE.A		2	2,4333	0,278	0,139
16	P06576 ATPB_HUMAN	R.FLSQPFQVAE.V		2	2,4326	0,174	-0,942
16	Q6UB35 C1TM_HUMAN	R.KITIGQGNT.E.K		2	2,4315	0,165	-0,23
16	O14686 MLL2_HUMAN	R.SGITS#PVEKR.E	S2365:	2	2,4315	0,203	-1,163
16	Q07889 SOS1_HUMAN	R.TPDVFSSSLHLQPPPLGK.K		3	2,4285	0,097	-0,453
16	Q53F19 CQ085_HUMAN	E.LKM*ISTPS#PK.K	S415:	2	2,4284	0,23	-0,917
16	Q14683 SMC1A_HUMAN	R.LKYSQSDLE.Q		2	2,4248	0,211	-0,113
16	Q01082 SPTB2_HUMAN	R.RPPS#PEPSTK.V	S2102:	2	2,4247	0,299	-0,104
16	Q9Y4F4 K0423_HUMAN	K.HTSPLIIS#PK.K	S836:	2	2,4227	0,204	-0,208
16	Q6S8J3 A26CA_HUMAN	R.VAPEEHPILLTEAPLNPK.A		3	2,4227	0,194	-0,186
16	P28066 PSA5_HUMAN	E.EKLNATNIE.L		2	2,421	0,196	-0,709
16	Q16181 SEPT7_HUMAN	K.NKGQLTKS#PLAQM*E.E	S334:	3	2,4168	0,218	-0,111
16	Q8IV50 LYSM2_HUMAN	R.APRPSAPS#PPPR.S	S24:	3	2,4148	0,127	0,419
16	Q13206 DDX10_HUMAN	R.SNS#EVEDVGPTSHNR.K	S831:	3	2,4146	0,214	-0,75
16	Q5FBB7 SGOL1_HUMAN	E.GVHLT#PFR.Q	T346:	2	2,4124	0,084	0,121
16	Q8N1F7 NUP93_HUMAN	E.KDNALLSAIEE.S		2	2,4111	0,181	-0,304
16	Q5JVS0 HABP4_HUMAN	R.KPANDITSQLE.I		2	2,411	0,118	-0,702
16	Q9NP61 ARFG3_HUMAN	K.SLASQATR.K		2	2,4071	0,339	0,219

16	Q9NQG5 CT077_HUMAN	E.NAASGDATVR.Q		2	2,407	0,377	-0,127
16	O15355 PPM1G_HUMAN	E.AGQVGEPIGTGEAGPSCSSASDKLPR.V		3	2,4067	0,214	0,07
16	Q9BWU0 NADAP_HUMAN	K.KPALPVS#PAAR.S	S82:	2	2,4062	0,376	0,308
16	P08107 HSP71_HUMAN	D.NNLLGRFE.L		2	2,4035	0,217	-0,127
16	Q09666 AHNK_HUMAN	K.FGFGAKS#PK.A	S4986:	2	2,4032	0,237	0,06
16	Q7Z4S6 KI21A_HUMAN	K.KIPEPS#PVTR.R	S1239:	2	2,4031	0,261	-0,912
16	Q03188 CENPC_HUMAN	K.IKDTCIQS#PSKE.C	S73:	3	2,4016	0,086	0,185
16	P06748 NPM_HUMAN	K.GPSSVEDIK.A		2	2,3995	0,329	-0,196
16	Q9BU76 MMTA2_HUMAN	E.SGGPGTSAASAR.R		2	2,3981	0,393	0
16	P46459 NSF_HUMAN	E.TKNFSGAELE.G		2	2,3962	0,263	0,779
16	Q9P2B4 CT2NL_HUMAN	R.NLANTANPR.G		2	2,3959	0,301	0,565
16	Q8NHG8 ZNR2_HUMAN	R.S#RSLGGAVGSVASGAR.A	S80:	3	2,3958	0,147	-0,121
16	P38646 GRP75_HUMAN	E.QQIVIQSSGGLSKDDIENM*VK.N		3	2,3934	0,115	-0,397
16	O15534 PER1_HUMAN	K.KDPPSAALSGE.G		2	2,3929	0,285	-0,114
16	P50990 TCPQ_HUMAN	E.KLFVTND.A		2	2,3905	0,253	0,219
16	Q12906 ILF3_HUMAN	K.HSSVYPTQEE.L		2	2,3898	0,279	-0,726
16	Q6DN90 IQEC1_HUMAN	K.LQHSTS#ILR.K	S89:	2	2,3898	0,283	-0,215
16	P48643 TCPE_HUMAN	K.IAILTCPFEPKPK.T		3	2,3892	0,302	-0,114
16	Q92614 MY18A_HUMAN	R.YSHSYLSDSDTE.A		2	2,3887	0,449	-0,521
16	P14618 KPYM_HUMAN	D.NAYM*EKCDEN		2	2,3882	0,203	-1,453
16	P49773 HINT1_HUMAN	E.DDDESLGHLM*IVGK.K		3	2,3856	0,305	0
16	Q07002 PCTK3_HUMAN	R.RFS#M*EDVSK.R	S87:	2	2,3851	0,219	-1,94
16	Q7Z6Z7 HUWE1_HUMAN	E.NKGNDTPLALE.S		2	2,3831	0,243	0,104
16	Q8N1W1 RGNEF_HUMAN	R.VKS#LVVQHNE.H	S325:	2	2,3828	0,214	-0,594
16	Q8N2M8 SFR16_HUMAN	R.KIS#PPSYAR.R	S270:	2	2,3827	0,154	-0,444
16	P60174 TPIS_HUMAN	K.SNVSDAVAQSTR.I		2	2,3803	0,239	-0,296
16	P46100 ATRX_HUMAN	E.KCGLGQENS#DNEHLVENE.V	S634:	3	2,3769	0,151	-0,255
16	Q8IWS0 PHF6_HUMAN	K.CGFCHVGEEENE.A		2	2,375	0,369	-0,083
16	Q9HB58 SP110_HUMAN	R.RVTQGAAS#PGHGIQE.K	S380:	2	2,3744	0,363	-0,461
16	Q9BTT0 AN32E_HUMAN	K.IKDLSTVE.A		2	2,3724	0,114	0,067
16	Q00341 VIGLN_HUMAN	K.NGEKLDLE.L		2	2,3723	0,196	0,117
16	P67870 CSK2B_HUMAN	D.KFNLTGLNE.Q		2	2,3718	0,24	-0,236
16	Q9Y2H0 DLGP4_HUMAN	E.TSSSS#PAEPAQPGACRR.D	S787:	3	2,3678	0,129	-0,995

16	Q9Y4F5 K0284_HUMAN	R.TPARPFGS#VGR.R	S492:	3	2,3671	0,196	0,597
16	Q9P287 BCCIP_HUMAN	R.KGTQCVEQIQE.L		2	2,3651	0,083	-0,555
16	Q12888 TP53B_HUMAN	R.KGVSTGTPVCEE.D		2	2,3646	0,403	-0,351
16	Q12824 SNF5_HUMAN	R.TFPLCFDDHDPAVIHE.N		2	2,3628	0,338	0,128
16	Q16718 NDUA5_HUMAN	R.KYTEQITNE.K		2	2,3613	0,191	-0,65
16	P54278 PMS2_HUMAN	R.HIANLGVISQN.-		2	2,3607	0,181	0,314
16	P17980 PRS6A_HUMAN	R.KM*NVSPDVNYE.E		2	2,3605	0,24	-0,558
16	Q8IWA0 WDR75_HUMAN	K.VQDTSNTGLGEDIIHQLSK.S		3	2,3574	0,222	-0,267
16	Q7Z5K2 WAPL_HUMAN	K.RPES#PSEISPIK.G	S221:	2	2,3534	0,402	-0,344
16	O60716 CTND1_HUMAN	R.VGGS#SVDLHR.F	S268:	2	2,3502	0,23	0
16	Q5D1E8 ZC12A_HUMAN	R.RPSPSSQSSLLTE.S		2	2,3429	0,32	-0,331
16	Q14568 HS902_HUMAN	E.SSAGGSFTVR.T		2	2,3375	0,281	-0,755
16	P19338 NUCL_HUMAN	K.SKGYAFIE.F		2	2,3374	0,227	-0,733
16	Q9Y613 FHOD1_HUMAN	R.SNAINIGLTLPPVHVIK.A		3	2,3358	0,127	-0,582
16	Q9H4G0 E41L1_HUMAN	R.RLPSSPASPS#PK.G	S546:	2	2,3354	0,177	-0,842
16	P39687 AN32A_HUMAN	E.GKLEGLTDE.F		2	2,3342	0,19	-0,317
16	Q8N655 CJ012_HUMAN	K.IKPNLSS#SPRSEE.T	S294:	2	2,331	0,327	-0,16
16	Q8IUD2 RB6I2_HUMAN	R.SVGKVEPS#SQSPGRS#PR.L	S14:S21:	3	2,3293	0,301	-0,478
16	Q9HCH0 K1602_HUMAN	R.RQLNLGQLLEDTE.S		2	2,3287	0,334	-0,559
16	P05783 K1C18_HUMAN	E.TM*QSLNDR.L		2	2,3277	0,351	-0,249
16	P49790 NU153_HUMAN	R.SHLNFSM*LE.S		2	2,3272	0,327	-0,335
16	P11388 TOP2A_HUMAN	E.LKPQKS#VVSDLE.A	S1374:	2	2,3261	0,368	-0,343
16	Q6S8J3 A26CA_HUMAN	E.KSYELPDGQVITIGNE.R		2	2,3251	0,358	-0,138
16	Q86UU1 PHLB1_HUMAN	R.RALS#PLPTR.T	S470:	2	2,3237	0,187	0,671
16	P08574 CY1_HUMAN	R.HLVGVICYTEDE.A		2	2,3196	0,241	-0,092
16	Q13111 CAF1A_HUMAN	R.GLLSNHTGS#PR.T	S754:	2	2,3185	0,313	-0,2
16	P43307 SSRA_HUMAN	E.TLNQINKAS#PR.R	S268:	2	2,3182	0,225	-0,369
16	P35579 MYH9_HUMAN	K.KM*EDSVGCLE.T		2	2,3182	0,307	-0,309
16	Q13442 HAP28_HUMAN	K.KVTQLDLD.G		2	2,3175	0,133	-0,131
16	Q9Y5W9 SNX11_HUMAN	K.SCCFLPR.S		2	2,3169	0,268	0,13
16	Q02952 AKA12_HUMAN	E.ALICVGSSK.K		2	2,3162	0,292	-0,065
16	P04731 MT1A_HUMAN	K.CAQGCICK.G		2	2,3156	0,315	-0,796
16	Q03252 LMNB2_HUMAN	E.M*RDVM*QQQLAE.Y		2	2,3127	0,227	-0,707

16	Q9C0B5 ZDHC5_HUMAN	K.KVSGVGGTTYE.I		2	2,312	0,271	-0,444
16	O00410 IMB3_HUMAN	K.FKPDCVNVVEE.V		2	2,3106	0,181	-0,197
16	Q969E8 TSR2_HUMAN	E.M*ASCITQR.K		2	2,31	0,146	-0,248
16	Q9H3K6 BOLA2_HUMAN	R.LVNACLAEEELPHIHAFE.Q		3	2,3062	0,099	-0,28
16	O15144 ARPC2_HUMAN	E.KYFQFQEE.G		2	2,3028	0,115	-0,545
16	P53992 SC24C_HUMAN	K.LFLFHTSLPIAEAPGK.L		2	2,2994	0,467	-0,491
16	Q13232 NDK3_HUMAN	K.NLIHGSDSVE.S		2	2,2993	0,219	0,114
16	P49792 RBP2_HUMAN	R.LLLDIPLQT#PHKLVDTGR.A	T2153:	3	2,297	0,156	-0,347
16	P68400 CSK21_HUMAN	R.GKYSEVFE.A		2	2,2969	0,312	-0,254
16	Q4J6C6 PPCEL_HUMAN	K.KLNGLADLE.A		2	2,2964	0,152	0,125
16	Q8TD16 BICD2_HUMAN	R.RS#PILLPK.G	S582:	2	2,2956	0,087	0
16	Q14126 DSG2_HUMAN	K.GSSSAS#IVKGQHE.M	S703:	2	2,2953	0,297	-0,446
16	O75534 CSDE1_HUMAN	K.NQNDPLPGR.I		2	2,2932	0,26	-0,664
16	O00443 P3C2A_HUMAN	R.KICSALDGVE.T		2	2,2928	0,253	-0,112
16	Q15750 TAB1_HUMAN	R.IHSDTFASGGE.R		2	2,2914	0,2	-0,544
16	P46459 NSF_HUMAN	R.KLFADAEEL.Q		2	2,2888	0,179	-0,464
16	Q7Z2W4 ZCCHV_HUMAN	R.SCTPS#PDQISHR.A	S275:	2	2,2868	0,236	-0,666
16	Q02790 FKBP4_HUMAN	E.AHLAVNDFE.L		2	2,2867	0,187	-0,24
16	Q02790 FKBP4_HUMAN	E.FKGEDLTEEE.D		2	2,2827	0,176	-0,714
16	P26358 DNMT1_HUMAN	E.IKNQLCDLE.T		2	2,2825	0,184	-0,215
16	O75822 EIF3J_HUMAN	K.KLQEEEDLE.L		2	2,2818	0,253	-0,447
16	P43304 GPDM_HUMAN	R.CKDVLTGQE.F		2	2,2797	0,172	-0,349
16	Q09666 AHNK_HUMAN	K.GKFS#LFK.S	S5769:	2	2,2778	0,198	0,269
16	Q15653 IKBB_HUMAN	R.LPPTPASKPLPDDPRPV.-		3	2,2775	0,214	-0,305
16	A6ND36 FA83G_HUMAN	R.RPSVASSVSEE.Y		2	2,2763	0,295	-1,063
16	P49755 TMEDA_HUMAN	K.GKFAFTE.D		2	2,2689	0,312	0,135
16	Q8TEW0 PARD3_HUMAN	R.RIS#HSLYSGIE.G	S715:	2	2,2679	0,235	-0,364
16	P06748 NPM_HUMAN	K.M*SVQPTVSLGGFE.I		2	2,2632	0,341	-0,178
16	P11142 HSP7C_HUMAN	E.TKSFYPEE.V		2	2,2621	0,272	0,183
16	O15344 TRI18_HUMAN	K.ASVSGPNS#PSETRRE.R	S96:	2	2,2573	0,329	-1,475
16	Q6ZU35 K1211_HUMAN	R.RPPS#PPGPEER.K	S1017:	2	2,2545	0,281	-0,282
16	Q9UM11 FZR_HUMAN	R.TLTPAS#SPVSS#PSKHGDR.F	S35:S40:	3	2,2525	0,142	-1,014
16	P42229 STA5A_HUMAN	K.HLQINQTFEE.L		2	2,251	0,19	-0,194

16	O95405 ZFYV9_HUMAN	R.KPFTTLGE.V		2	2,2499	0,123	0,068
16	P40222 TXLNA_HUMAN	R.RPEPGGAQAPSS#PRVTE.A	S515:	2	2,2454	0,19	-0,202
16	Q99623 PHB2_HUMAN	E.SFTRGS#DSLIIK.G	S291:	2	2,2423	0,087	-0,473
16	O60841 IF2P_HUMAN	K.NKPGPNIESGNE.D		2	2,2411	0,23	-0,291
16	Q9NPD8 UBE2T_HUMAN	R.KASQLVGIE.K		2	2,2389	0,213	0
16	Q9UJ41 RABX5_HUMAN	E.AKAPS#PSINR.Q	S302:	2	2,2382	0,21	-0,435
16	Q9H9R9 DBND1_HUMAN	E.RRQPLS#SVSS#LE.V	S63:S67:	2	2,2378	0,325	1,205
16	##Q96G74 OTUD5_HUMAN	E.LGSSAAAT#ASSCTASAK.R	T134:	3	2,2375	0,09	0,903
16	P07355 ANXA2_HUMAN	R.RAEDGSVIDYE.L		2	2,2345	0,219	-0,389
16	P38646 GRP75_HUMAN	R.EQQIIVIQSSGGLSKDDIENM*VK.N		3	2,2338	0,16	-1,278
16	O43399 TPD54_HUMAN	R.RLGLSTLGE.L		2	2,2318	0,265	-0,903
16	Q969J2 ZKSC4_HUMAN	E.VRAPCS#PARGPE.R	S44:	3	2,2316	0,178	0,465
16	Q9UHB6 LIMA1_HUMAN	R.LRS#PPEALVQGR.Y	S132:	2	2,2313	0,159	-0,609
16	Q5QP82 WDR32_HUMAN	R.RPGAPSL#PAPR.S	S63:	2	2,2303	0,198	-0,19
16	P33981 TTK_HUMAN	K.FKNEDLTDE.L		2	2,2281	0,108	-0,659
16	Q15942 ZYX_HUMAN	E.IDSLSSLDDM*TKNDPFK.A		3	2,2251	0,119	-0,712
16	P54278 PMS2_HUMAN	K.RGM*LSSSTSGAID.K		2	2,225	0,353	-0,705
16	O60841 IF2P_HUMAN	K.KIPQLE.S		2	2,2245	0,105	-0,285
16	P09874 PARP1_HUMAN	E.KTLGDFAAE.Y		2	2,2223	0,249	0,128
16	P50990 TCPQ_HUMAN	E.GNKNVGLDIE.A		2	2,2218	0,257	-0,691
16	P54577 SYYC_HUMAN	R.KIFTFAE.K		2	2,2215	0,106	0,57
16	Q15691 MARE1_HUMAN	K.GKFQDNFE.F		2	2,2188	0,237	-0,062
16	Q14126 DSG2_HUMAN	E.ATM*KGSS#S#ASIVKGQHE.M	S700:S701:	3	2,2187	0,257	-0,097
16	Q15833 STXB2_HUMAN	R.REPIPSLE.A		2	2,2181	0,188	0,778
16	P31946 1433B_HUMAN	D.STLIM*QLLR.D		2	2,2179	0,241	-0,447
16	Q13177 PAK2_HUMAN	R.SVIDPVPAPVGDSDHVDGAAK.S		3	2,2165	0,132	0
16	Q02224 CENPE_HUMAN	K.AKDSALQSIE.S		2	2,2138	0,247	0,115
16	Q9Y3Q8 T22D4_HUMAN	E.AGGSGART#PPLSR.R	T229:	3	2,2136	0,231	0,49
16	P46087 NOL1_HUMAN	K.KGPQS#LFNAPR.G	S96:	2	2,2125	0,218	-0,66
16	Q86YL5 CH042_HUMAN	K.GHLTDSPEEAE.-		2	2,2121	0,215	-0,721
16	Q9NZN5 ARHGC_HUMAN	R.KFDSVAFGE.S		2	2,2105	0,21	-0,427
16	Q96FS4 SIPA1_HUMAN	E.FLHSQNSLS#PR.S	S839:	2	2,2074	0,214	-0,357
16	P23381 SYWC_HUMAN	R.KLSFDQ.-		2	2,207	0,165	0,414

16	Q29983 MICA_HUMAN	R.SSQHFYYDGE.L		2	2,2066	0,188	-0,594
16	Q8TAF3 WDR48_HUMAN	R.THVNPM*DEEENE.V		2	2,2047	0,203	-0,585
16	Q6PL18 ATAD2_HUMAN	E.SNLNM*YTR.G		2	2,2034	0,226	-0,301
16	Q96L73 NSD1_HUMAN	E.RAAS#PHQVTPQADE.K	S2471:	3	2,203	0,086	0,115
16	O43617 TPPC3_HUMAN	R.RIEDNLPAGEE.-		2	2,2012	0,209	-0,687
16	P67936 TPM4_HUMAN	E.KTIDDL EE.K		2	2,1987	0,161	0,317
16	Q9NYF8 BCLF1_HUMAN	R.RIDIS#PSTLR.K	S658:	2	2,1959	0,259	-0,296
16	Q3V6T2 GRDN_HUMAN	R.T#ESRQHLSVE.L	T243:	2	2,1945	0,134	-1,446
16	Q63HQ0 CD016_HUMAN	R.SKT#EEDILR.A	T228:	2	2,1929	0,119	-0,104
16	Q92597 NDRG1_HUMAN	R.SRTAS#GSSVTSLDGTR.S	S330:	2	2,1906	0,264	-0,367
16	Q6ZSR9 YJ005_HUMAN	R.HYSPEDEPSPE.A		2	2,1857	0,275	-0,853
16	P20700 LMNB1_HUMAN	R.LKLS#PSPSSR.V	S391:	2	2,1833	0,113	-0,212
16	Q9Y5U2 TSSC4_HUMAN	R.SRDIFDCLE.G		2	2,1783	0,265	0,106
16	Q5T4S7 UBR4_HUMAN	E.RILGPAESDE.F		2	2,1776	0,254	-1,235
16	Q9UK61 CC063_HUMAN	R.KLEDLPE.N		2	2,1767	0,175	0,217
16	P62258 1433E_HUMAN	K.HLIPAANTGE.S		2	2,1756	0,268	0,239
16	P06748 NPM_HUMAN	K.LLSIS#GKR.S	S139:	2	2,1748	0,125	-0,064
16	O75962 TRIO_HUMAN	E.GLSNKVS#VK.L	S2612:	2	2,173	0,388	-0,422
16	O43399 TPD54_HUMAN	R.NSATFKS#FEDR.V	S166:	3	2,1695	0,303	0,265
16	O14646 CHD1_HUMAN	R.ASSSGPRS#PLDQR.S	S1677:	2	2,1638	0,245	-0,339
16	Q6XZF7 DNMBP_HUMAN	R.HFSIM*DFNSE.K		2	2,1636	0,242	-0,294
16	P31948 STIP1_HUMAN	R.CM*M*AQYNR.H		2	2,1627	0,294	-0,221
16	P20042 IF2B_HUMAN	K.NVKFPDEDE.I		2	2,1614	0,172	-0,223
16	Q7L311 ARMX2_HUMAN	K.RFPFYEIDE.I		2	2,1598	0,337	-0,314
16	Q9NZ71 RTEL1_HUMAN	E.AKS#PGPFFSTR.K	S779:	2	2,1574	0,251	-0,574
16	P23443 KS6B1_HUMAN	E.KFS#FEPK.I	S427:	2	2,1564	0,186	-0,443
16	P78527 PRKDC_HUMAN	K.RLGLPGDE.V		2	2,1554	0,136	0,285
16	P01112 RASH_HUMAN	R.KQVVIDGE.T		2	2,152	0,164	0
16	Q8NFD5 ARI1B_HUMAN	R.SHPAM*S#PGTPGPTM*GR.S	S502:	3	2,1493	0,152	-0,324
16	Q71U36 TBA1A_HUMAN	K.EDAANNYAR.G		2	2,1487	0,253	-0,238
16	Q13671 RIN1_HUMAN	R.GSPATS#PHLGR.R	S337:	2	2,1472	0,371	-0,316
16	Q9NVE5 UBP40_HUMAN	R.NDQQIFK.M		2	2,1459	0,19	0,068
16	Q6ZUT9 RA61L_HUMAN	R.RLS#ITSLTGK.N	S1076:	2	2,1443	0,434	-0,739

16	P13667 PDIA4_HUMAN	E.VKDLGLSE.S		2	2,1399	0,227	0,213
16	Q92625 ANS1A_HUMAN	R.SES#LSNCSIGKK.R	S647:	2	2,1394	0,221	-1,141
16	P14625 ENPL_HUMAN	E.KFAFQAE.V		2	2,1333	0,153	0,363
16	P05023 AT1A1_HUMAN	K.DM*TSEQLDDILKYHTE.I		3	2,1325	0,09	0,281
16	Q13564 ULA1_HUMAN	K.LQNVYRE.K		2	2,1322	0,199	0,066
16	Q01581 HMCS1_HUMAN	R.RPTPNDDTLDE.G		2	2,1319	0,151	-0,383
16	P06748 NPM_HUMAN	E.KT#PKT#PKGSSVE.D	T234:T237:	2	2,1316	0,283	-0,241
16	Q7Z3B3 K1267_HUMAN	E.LHSAPLT#PVAR.D	T1003:	2	2,1311	0,326	0,196
16	P10070 GLI2_HUMAN	R.RSS#GISPYFSSR.R	S496:	2	2,126	0,11	1,285
16	Q9BW71 HIRP3_HUMAN	K.RPPTPCSDPE.R		2	2,1242	0,312	-0,528
16	Q9Y2W1 TR150_HUMAN	K.SSFSITRE.A		2	2,123	0,113	0,197
16	P21333 FLNA_HUMAN	K.IKVSGLGE.K		2	2,1225	0,142	0,228
16	P31946 1433B_HUMAN	E.RNLLS#VAYK.N	S47:	2	2,1192	0,216	-0,32
16	Q13625 ASPP2_HUMAN	K.RLS#NGKLVVE.I	S206:	2	2,1167	0,156	-0,199
16	P12268 IMDH2_HUMAN	K.FVPYLIAGIQHSCQDIGAK.S		3	2,1143	0,113	-0,346
16	Q14188 TFDP2_HUMAN	R.KFIDSDFSE.S		2	2,1104	0,169	-0,112
16	P30533 AMRP_HUMAN	R.SINQGLDR.L		2	2,109	0,212	0,068
16	Q96HC4 PDLI5_HUMAN	K.ARPFGSVSS#PK.V	S137:	2	2,1075	0,182	-0,652
16	O15014 ZN609_HUMAN	E.NTTPTQPLTPLHVVTQNGAEASSVK.T		3	2,1038	0,313	-0,424
16	P07108 ACBP_HUMAN	K.QATVGDINTERPGM*LDFTGK.A		3	2,1027	0,131	0,084
16	Q02952 AKA12_HUMAN	K.KGLSSDLEGE.K		2	2,1022	0,226	-0,236
16	P51571 SSRD_HUMAN	E.VRFFDEE.S		2	2,1013	0,199	0
16	P09429 HMGB1_HUMAN	K.HPDASVNFSE.F		2	2,1013	0,187	-0,553
16	Q99436 PSB7_HUMAN	K.FRPDM*EEEE.A		2	2,0984	0,258	-0,917
16	O00505 IMA3_HUMAN	E.RDDNPSLQFE.A		2	2,098	0,204	0,2
16	Q07866 KLC1_HUMAN	K.NLGALYR.R		2	2,0973	0,224	0,605
16	Q5H9R7 SAPS3_HUMAN	R.YKYPNISCE.L		2	2,0944	0,288	-0,52
16	P08107 HSP71_HUMAN	K.VLDKCQE.V		2	2,0922	0,104	-0,684
16	Q15223 PVRL1_HUMAN	K.RPYFTVDE.A		2	2,0921	0,115	0,238
16	P16615 AT2A2_HUMAN	R.RIGIFGQDE.D		2	2,0889	0,098	-0,236
16	Q7L014 DDX46_HUMAN	K.GFKFDETE.Q		2	2,0888	0,154	0,063
16	Q96H79 ZCCHL_HUMAN	K.SHGLFGLNE.N		2	2,0862	0,13	0,063
16	P61221 ABCE1_HUMAN	K.KSGNYFFLDD.-		2	2,0851	0,297	-0,101

16	P54577 SYYC_HUMAN	K.KAFCEPGNVE.N		2	2,0841	0,28	-1,06
16	P34897 GLYM_HUMAN	R.RVVDIFIDE.G		2	2,0806	0,129	-0,43
16	Q63HQ0 CD016_HUMAN	R.VGGGGGS#KYFR.T	S29:	2	2,0768	0,126	0
16	P13804 ETFA_HUMAN	K.SPDTFVR.T		2	2,0736	0,167	0,148
16	P09960 LKHA4_HUMAN	R.CSVDFTFR.R		2	2,0721	0,372	0,069
16	Q96P48 CEND2_HUMAN	R.YHPLFGNQEE.L		2	2,0719	0,127	-0,099
16	Q07002 PCTK3_HUMAN	R.RFS#LSVPR.T	S12:	2	2,0709	0,199	0,117
16	P50897 PPT1_HUMAN	E.GDHLQLSEE.W		2	2,0702	0,083	0
16	Q8NEY8 PPHLN_HUMAN	D.NTFFRES#PVGR.K	S133:	2	2,0685	0,198	-0,263
16	P61247 RS3A_HUMAN	E.RADGYEPPVQE.S		2	2,068	0,123	0
16	P25440 BRD2_HUMAN	R.IRKPS#LLYE.G	S37:	2	2,0654	0,159	-0,102
16	Q66K74 MAP1S_HUMAN	E.RLSLS#PLR.G	S657:	2	2,0565	0,239	-0,597
16	Q16236 NF2L2_HUMAN	E.LPVS#PGHR.K	S433:	2	2,0544	0,169	0,323
16	Q13642 FHL1_HUMAN	K.CLHPLANE.T		2	2,0541	0,211	0,064
16	P53999 TCP4_HUMAN	R.KGISLNPE.Q		2	2,0541	0,131	0,427
16	P35580 MYH10_HUMAN	K.KFDQLLAE.E		2	2,0518	0,09	0,063
16	O75665 OFD1_HUMAN	R.RLS#STPLPK.A	S735:	2	2,0509	0,309	-0,113
16	P07951 TPM2_HUMAN	E.KTIDDLE.D		2	2,0508	0,191	-0,293
16	Q9Y4W6 AFG32_HUMAN	K.FKDVAGCEE.A		2	2,0499	0,084	-0,116
16	Q63ZY3 KANK2_HUMAN	R.ERVPSVAE.A		2	2,0482	0,187	1,926
16	Q5VV52 ZN691_HUMAN	K.TFNNTSNLR.T		2	2,047	0,302	-0,457
16	Q01433 AMPD2_HUMAN	E.RQIS#QDVKLEPD.I	S168:	3	2,0453	0,262	0,121
16	P13667 PDIA4_HUMAN	K.KLAPEYE.K		2	2,0441	0,127	-0,287
16	Q96RU3 FNBP1_HUMAN	R.TVS#DNS#LSNSRGEKPD.LK.F	S296:S299:	3	2,0383	0,316	-0,507
16	Q99618 CDCA3_HUMAN	K.RPSLSENVSE.L		2	2,0367	0,24	-0,201
16	Q96EB6 SIRT1_HUMAN	R.RDGPGLERS#PGEPGGAPE.R	S47:	3	2,0357	0,114	-0,379
16	Q13443 ADAM9_HUMAN	R.HVS#PVTPPR.E	S758:	2	2,0336	0,272	-1,596
16	Q9UBV2 SE1L1_HUMAN	R.KPALTAIE.G		2	2,0314	0,105	0,072
16	O95479 G6PE_HUMAN	R.KNFFITTE.N		2	2,0289	0,093	-0,183
16	O95758 ROD1_HUMAN	R.KIPCDVTE.A		2	2,0267	0,13	-0,127
16	Q8N3X1 FNBP4_HUMAN	R.RPILQLS#PPGPR.G	S18:	2	2,0254	0,33	-0,346
16	Q9UQ35 SRRM2_HUMAN	K.VKPET#PPR.Q	T983:	2	2,0248	0,096	-0,304
16	P46013 KI67_HUMAN	E.EKDINTFLGT#PVQK.L	T1801:	3	2,024	0,131	0,11

16	Q9BYC8 RM32_HUMAN	K.HVLCAYCYE.K		2	2,0216	0,294	-0,201
16	Q9C0C4 SEM4C_HUMAN	K.GHAGLLVDGE.L		2	2,0191	0,115	0,126
16	Q9H7N4 SFR19_HUMAN	E.GLSQSISR.I		2	2,0174	0,157	0,144
16	O14802 RPC1_HUMAN	K.RPLIFDTNE.F		2	2,0172	0,213	0,221
16	P33991 MCM4_HUMAN	E.DM*PAGQTPHTVILFAHND.L		3	2,0166	0,184	-0,092
16	Q86WB0 NIPA_HUMAN	E.RLPLVPES#PR.R	S321:	2	2,0131	0,278	-0,883
16	P16615 AT2A2_HUMAN	E.KM*NVFDTE.L		2	2,0113	0,11	-0,122
16	Q9Y3F4 STRAP_HUMAN	K.EISGHT#SGIKK.A	T143:	2	2,008	0,127	1,282
16	Q8N5M4 TTC9C_HUMAN	R.RYLQLTQSE.L		2	2,0055	0,105	-0,536
16	Q9NPJ6 MED4_HUMAN	R.RPYPTDLE.M		2	2,0017	0,262	0,185
16	O75643 U520_HUMAN	R.FCNRYPNIE.L		2	2,0012	0,26	-0,201
16	O00231 PSD11_HUMAN	K.FHGILDQGE.G		2	2,0007	0,161	-0,841
16	Q8IU2 RB6I2_HUMAN	R.M*KLM*ADNYE.D		2	1,9946	0,195	-0,638
16	O15513 O15513_HUMAN	E.KSIDDLEE.K		2	1,9884	0,087	0
16	P53367 ARFP1_HUMAN	K.HSLPSGLGLSE.T		2	1,9825	0,276	-0,667
16	O60524 SDCG1_HUMAN	K.KLPSDSGDLE.A		2	1,9768	0,139	-0,23
16	Q9UPT6 JIP3_HUMAN	K.NYADQISR.L		2	1,9755	0,13	-0,063
16	P02545 LMNA_HUMAN	R.LRLS#PSPTSQR.S	S390:	2	1,9754	0,27	0
16	O60313 OPA1_HUMAN	E.EHPAYLASDE.I		2	1,9743	0,132	0,323
16	Q9Y490 TLN1_HUMAN	R.TLREQGVEE.H		2	1,9726	0,17	-0,46
16	Q14C86 GAPD1_HUMAN	E.GISEGPSNR.S		2	1,9696	0,261	-0,067
16	Q9UQ35 SRRM2_HUMAN	K.RVPS#PTPAPK.E	S2581:	2	1,9674	0,268	0
16	Q7KZI7 MARK2_HUMAN	R.ST#FHAGQLR.Q	T596:	2	1,9634	0,227	-0,111
16	Q15149 PLEC1_HUMAN	R.SALDQYR.A		2	1,963	0,21	0,215
16	Q9H4A5 GLP3L_HUMAN	K.KLQDSVLE.R		2	1,9599	0,114	0,065
16	O15381 NVL_HUMAN	R.KGNPDSVSNTPE.M		2	1,9596	0,265	-1,372
16	Q9UQ35 SRRM2_HUMAN	K.ALPQT#PRPR.S	T1492:	2	1,9591	0,096	-0,984
16	Q92738 US6NL_HUMAN	R.SVGRPS#PLASGR.R	S396:	2	1,9591	0,397	0
16	Q5H9R7 SAPS3_HUMAN	K.CAAPRPPSS#PEQR.T	S853:	2	1,9576	0,163	-0,527
16	Q86TLO ATG4D_HUMAN	R.AKRPS#SEDFVFL.-	S467:	2	1,9555	0,091	-0,413
16	Q8TE02 DERP6_HUMAN	E.GFSDINNR.L		2	1,9554	0,371	0,118
16	O43615 TIM44_HUMAN	E.SDNAFIR.A		2	1,9548	0,209	0,815
16	Q9H6R7 CB044_HUMAN	E.SLS#PDFCHQNK.G	S468:	2	1,9538	0,237	-0,691

16	Q8N531 FBXL6_HUMAN	E.S#TAVVSFLEE.A	S260:	2	1,9522	0,111	0,735
16	P30041 PRDX6_HUMAN	K.LPFIIDDR.N		2	1,9498	0,12	0,449
16	P84157 MXRA7_HUMAN	E.GFSFKYS#PGK.L	S144:	2	1,9497	0,2	-0,102
16	B0I1T5 B0I1T5_HUMAN	K.ISSS#PKFDSR.D	S1339:	2	1,9489	0,228	-0,912
16	P16152 CBR1_HUMAN	K.FRSETITEEE.L		2	1,9481	0,139	0,492
16	O00571 DDX3X_HUMAN	R.SDYDGIGSR.G		2	1,9432	0,14	0,063
16	P29692 EF1D_HUMAN	R.ATAPQTQHVS#PM*R.Q	S133:	2	1,9415	0,165	-0,401
16	P26583 HMGB2_HUMAN	K.HPDSSVNAE.F		2	1,9384	0,157	-0,221
16	Q8TBN0 R3GEF_HUMAN	E.LHPQLLS#PTK.A	S179:	2	1,9372	0,115	-0,301
16	Q07866 KLC1_HUMAN	E.HNSILQSLLE.T		2	1,9368	0,136	-0,634
16	Q6ZU65 K2030_HUMAN	R.RVAFISLS#PVR.R	S13:	2	1,9362	0,295	0,184
16	Q15056 IF4H_HUMAN	K.FKGFYVE.F		2	1,9355	0,098	-0,465
16	Q9UEW8 STK39_HUMAN	R.TPDIAQR.A		2	1,9326	0,156	0,228
16	Q14493 SLBP_HUMAN	E.SFT#TPEGPKPR.S	T61:	2	1,9325	0,178	-0,941
16	Q8WUA7 TB22A_HUMAN	K.RVSTFQEFE.S		2	1,9288	0,141	-0,427
16	P08670 VIME_HUMAN	K.SRLGDLYEE.M		2	1,9256	0,3	-0,705
16	Q9HC35 EMAL4_HUMAN	E.KLSLPQNE.T		2	1,9134	0,203	-0,657
16	Q8IYA6 CKP2L_HUMAN	K.FIT#PVRR.S	T685:	2	1,9119	0,178	0,063
16	Q15435 PP1R7_HUMAN	K.HSSGIVADLSE.Q		2	1,9068	0,162	-0,109
16	Q16643 DREB_HUMAN	R.LSS#PVLHR.L	S142:	2	1,9063	0,173	-0,493
16	P05023 AT1A1_HUMAN	R.IAGLCNR.A		2	1,9048	0,225	0,91
16	Q92609 TBCD5_HUMAN	D.SFFSNISR.S		2	1,9015	0,163	-0,127
16	O14617 AP3D1_HUMAN	R.AVFHEEE.Q		2	1,9001	0,194	0,142
16	P62633 CNBP_HUMAN	E.DACYNCGR.G		2	1,8887	0,186	-1,081
16	Q16630 CPSF6_HUMAN	R.GDYGPPGRE.M		2	1,8885	0,087	-0,386
16	Q02952 AKA12_HUMAN	E.VHVSTVEE.R		2	1,8877	0,101	0
16	Q16881 TRXR1_HUMAN	K.IICNTKDNE.R		2	1,8869	0,23	-0,661
16	P43243 MATR3_HUMAN	R.CRDDSFFGE.T		2	1,8854	0,188	-0,538
16	Q9Y547 PP25_HUMAN	R.KIDLCLSE.G		2	1,885	0,166	-0,344
16	Q5VT52 K0460_HUMAN	R.DAPTHLPSVDLSNPFTKE.A		2	1,8845	0,209	-0,124
16	Q9Y4B5 K0802_HUMAN	R.VLHS#PPAVR.R	S1505:	2	1,8812	0,103	-0,347
16	P49736 MCM2_HUMAN	R.KM*ILQQF.-		2	1,8765	0,223	-0,132
16	Q8IXH7 NELFD_HUMAN	R.KADSIFTEE.G		2	1,8688	0,173	0,469

16	P11142 HSP7C_HUMAN	R.RFDDAVVQSD.M		2	1,8686	0,196	-0,635
16	O75570 RF1M_HUMAN	K.EFLCGGK.G		2	1,8674	0,081	0,15
16	P37802 TAGL2_HUMAN	K.NM*ACVQR.T		2	1,8668	0,134	0,068
16	Q9H8N7 ZN395_HUMAN	K.SHLIVTS#PPR.A	S468:	2	1,8656	0,251	0,925
16	Q9UQ35 SRRM2_HUMAN	R.CRS#PGM*LEPLGSSR.T	S2132:	2	1,8649	0,132	0
16	Q96HN2 SAHH3_HUMAN	K.GSSDFCVK.N		2	1,8647	0,39	0,068
16	P78347 GTF2I_HUMAN	K.KFAEALGSTE.A		2	1,864	0,14	-0,463
16	P08670 VIME_HUMAN	E.M*LQREEAE.N		2	1,8631	0,101	-1,194
16	P08574 CY1_HUMAN	R.HLVGVCYTE.D		2	1,8628	0,177	-0,113
16	P45880 VDAC2_HUMAN	R.NNFAVGYR.T		2	1,8617	0,093	-0,065
16	P35527 K1C9_HUMAN	K.STM*QELNSR.L		2	1,8607	0,2	-0,451
16	Q9HCD5 NCOA5_HUMAN	R.M*DDYCR.R		2	1,8593	0,229	0,209
16	Q9UPT8 ZC3H4_HUMAN	K.KIPSLFE.I		2	1,8589	0,119	0,146
16	P30414 NKTR_HUMAN	K.VRPGSLFDE.V		2	1,8582	0,183	-0,179
16	Q86VS8 HOOK3_HUMAN	R.HLQLQTQLE.Q		2	1,858	0,151	0,44
16	Q6IMN6 CAPR2_HUMAN	E.YSGAPYSQR.D		2	1,8559	0,258	-0,949
16	Q5T200 ZC3HD_HUMAN	R.DQRPS#PIR.H	S643:	2	1,8536	0,131	-0,43
16	Q92673 SORL_HUMAN	R.CDRFEFE.C		2	1,8511	0,135	0,122
16	P49454 CENPF_HUMAN	E.KAQLLQGLDE.A		2	1,8498	0,093	0
16	Q02790 FKBP4_HUMAN	K.FDSSLDR.K		2	1,8412	0,216	0,145
16	Q96ST2 IWS1_HUMAN	K.HM*DFLSDFE.M		2	1,8347	0,104	-0,316
16	P18754 RCC1_HUMAN	R.RS#PPADAIPK.S	S11:	2	1,8325	0,117	-0,862
16	Q13029 PRDM2_HUMAN	R.RTAS#PPALPK.I	S643:	2	1,8311	0,117	-0,218
16	P46013 KI67_HUMAN	K.SINAFRE.T		2	1,828	0,131	0,51
16	P35221 CTNA1_HUMAN	K.HVNPVQALSE.F		2	1,8279	0,162	0,223
16	Q5UIP0 RIF1_HUMAN	R.RQTFITL.K		2	1,8258	0,126	-0,424
16	P08670 VIME_HUMAN	E.QHVQIDVD.V		2	1,822	0,156	0,32
16	Q9NWH9 SLTM_HUMAN	R.GSGS#GFKPFK.G	S1021:	2	1,8199	0,172	-0,112
16	P05549 AP2A_HUMAN	K.YKVTVAE.V		2	1,8141	0,164	0,151
16	P48634 BAT2_HUMAN	K.KGNS#PNSEPPTPK.T	S380:	2	1,8095	0,096	-0,766
16	Q9UQ35 SRRM2_HUMAN	R.SRT#PPSAPSQR.M	T2409:	2	1,8053	0,093	-0,903
16	P51149 RAB7A_HUMAN	E.RFQS#LGVAFYR.G	S72:	2	1,8021	0,239	0,257
16	Q13573 SNW1_HUMAN	R.GREGPVQFE.E		2	1,8005	0,151	0,239

16	Q8IV50 LYSM2_HUMAN	R.APRPSAPS#PPPR.S	S24:	2	1,8001	0,225	-0,838
16	P62314 SMD1_HUMAN	K.NREPVQLE.T		2	1,7998	0,162	0,062
16	P21333 FLNA_HUMAN	R.VRVS#GQGLHE.G	S2053:	2	1,7979	0,332	-0,84
16	P05787 K2C8_HUMAN	R.ISSSSFSR.V		2	1,792	0,144	1,331
16	Q99666 RGPDS5_HUMAN	K.NLFRFDE.S		2	1,7884	0,119	-0,13
16	Q15459 SF3A1_HUMAN	R.RTDIFGVEE.T		2	1,7811	0,128	0
16	P57071 PRD15_HUMAN	R.CQLTFGR.G		2	1,7764	0,179	0,138
16	Q9NRY4 GRLF1_HUMAN	R.FVRPSADE.F		2	1,7745	0,15	0,331
16	O43815 STRN_HUMAN	K.FYDNNTGK.L		2	1,7704	0,169	0,064
16	Q12756 KIF1A_HUMAN	E.EM*LQHAFE.G		2	1,7678	0,11	0
16	Q9Y3Q8 T22D4_HUMAN	E.AGGSGART#PPLSR.R	T229:	2	1,7676	0,131	-0,467
16	Q9NV56 MRGBP_HUMAN	K.FSQNIGR.Q		2	1,7672	0,132	-0,297
16	Q9BWF3 RBM4_HUMAN	K.LHGVNINVE.A		2	1,7628	0,105	0,613
16	Q71U36 TBA1A_HUMAN	E.GEFSEARE.D		2	1,7598	0,258	0,462
16	Q8N680 ZBTB2_HUMAN	K.HSCQNQNSDVFALDE.G		2	1,7591	0,219	-0,415
16	P54652 HSP72_HUMAN	E.LNADLFR.G		2	1,7555	0,105	0,647
16	P41250 SYG_HUMAN	E.KGEFTIETE.G		2	1,7535	0,111	0,232
16	Q9NQW6 ANLN_HUMAN	E.ATFCSQR.D		2	1,749	0,295	-0,07
16	P49959 MRE11_HUMAN	K.TLHTCLE.L		2	1,7485	0,18	0,907
16	Q9HCD6 TANC2_HUMAN	K.RPFVESNV.-		2	1,7472	0,185	0,579
16	P63241 IF5A1_HUMAN	K.RNDFQLIGIQD.G		2	1,7456	0,092	-0,37
16	Q13247 SFRS6_HUMAN	R.FFSGYGR.L		2	1,7364	0,248	0,219
16	P33993 MCM7_HUMAN	K.YGNQLVR.L		2	1,7334	0,257	-0,215
16	Q96RP9 EFG1_HUMAN	E.KGFLDACE.K		2	1,7329	0,192	0,195
16	Q96JH7 VCIP1_HUMAN	R.S#RESS#PSHGLLK.L	S994:S998:	2	1,7232	0,199	-0,921
16	P05783 K1C18_HUMAN	R.STFSTNYR.S		2	1,7214	0,337	-0,688
16	O15085 ARHGB_HUMAN	R.LPQSIDR.L		2	1,7164	0,144	1,251
16	Q9Y2W1 TR150_HUMAN	R.RIDIS#PSTFR.K	S682:	2	1,7149	0,24	-0,288
16	Q8NFD5 ARI1B_HUMAN	R.S#HPAM*SPGTPGPTM*GR.S	S497:	2	1,7147	0,362	-0,721
16	P52907 CAZA1_HUMAN	E.SCDSALR.A		2	1,7145	0,191	-0,377
16	Q7Z6E9 RBBP6_HUMAN	E.IVKPS#PK.R	S1179:	2	1,699	0,091	0,072
16	Q9H7N4 SFR19_HUMAN	R.RVFFVVGTE.A		2	1,6963	0,084	-0,336
16	Q86W56 PARG_HUMAN	E.QFSNANIDR.S		2	1,6905	0,313	-0,344

16	Q8WWQ0 PHIP_HUMAN	E.AGISNTR.L		2	1,6895	0,161	0,303
16	P98175 RBM10_HUMAN	K.LASDDRPS#PPR.G	S722:	2	1,6838	0,19	-0,284
16	P21980 TGM2_HUMAN	E.RDLYLENPE.I		2	1,6824	0,117	-0,212
16	P04843 RPN1_HUMAN	R.YDYQRQPD.S		2	1,6812	0,132	-0,337
16	Q13769 THOC5_HUMAN	R.RPTLGVQLD.D		2	1,6772	0,099	0,305
16	Q9BRX5 PSF3_HUMAN	R.RIM*DSSQNAYNE.D		2	1,6696	0,092	-0,76
16	Q7Z2W4 ZCCHV_HUMAN	R.FPNCLR.S		2	1,6689	0,098	0,227
16	Q9BW91 NUDT9_HUMAN	K.GYVDDPR.N		2	1,6647	0,157	0,52
16	Q02952 AKA12_HUMAN	K.KGLSSDLE.G		2	1,6639	0,23	0,216
16	P22234 PUR6_HUMAN	K.KACGNFGIPCE.L		2	1,6595	0,137	-0,487
16	Q9NPR2 SEM4B_HUMAN	R.VRLGS#EIRDSVV.-	S825:	2	1,6557	0,567	-0,26
16	Q8WV41 SNX33_HUMAN	R.FSCFVR.S		2	1,6454	0,124	0,15
16	Q6U841 S4A10_HUMAN	R.S#FADIGKK.Q	S238:	2	1,6432	0,282	-0,387
16	P07814 SYEP_HUMAN	E.YKPGNPPAE.I		2	1,6352	0,175	-0,063
16	P49792 RBP2_HUMAN	K.YSPKT#PPR.W	T799:	2	1,6339	0,126	-0,238
16	Q71RC2 LARP4_HUMAN	E.QYVPPRS#PK.-	S722:	2	1,6337	0,119	0
16	P62258 1433E_HUMAN	E.ILNSPDR.A		2	1,6261	0,112	0,15
16	P83881 RL36A_HUMAN	R.KGQVIQF.-		2	1,6137	0,193	-0,223
16	Q02952 AKA12_HUMAN	K.VQGS#PLKK.L	S514:	2	1,612	0,179	-0,195
16	Q9NRR4 RNC_HUMAN	K.NYTSIKE.K		2	1,6098	0,091	0
16	P04264 K2C1_HUMAN	R.THNLEPYFE.S		2	1,6081	0,118	-0,53
16	Q7KZF4 SND1_HUMAN	K.YTIENPR.H		2	1,5941	0,12	0,068
16	O43683 BUB1_HUMAN	D.LHQFFE.F		2	1,5936	0,091	0,446
16	O43166 SI1L1_HUMAN	R.RPS#YTLGM*K.S	S1632:	2	1,5907	0,086	-0,425
16	Q05524 ENO1B_HUMAN	K.YNQLLR.I		2	1,5807	0,177	0
16	P24928 RPB1_HUMAN	D.GSYVNYR.H		2	1,5745	0,193	0,284
16	Q9UGU0 TCF20_HUMAN	R.QQQFLDR.V		2	1,5678	0,129	0,196
16	P05023 AT1A1_HUMAN	K.YGTDLR.G		2	1,559	0,226	0,376
16	P05787 K2C8_HUMAN	E.SYINNLR.R		2	1,5512	0,082	0,208
16	Q07352 TISB_HUMAN	R.RLPIFSRLS#ISDD.-	S334:	2	1,5487	0,297	-0,305
16	Q5VT25 MRCKA_HUMAN	R.RYS#FRVPEEE.R	S1545:	2	1,5302	0,192	-0,877
16	P39023 RL3_HUMAN	K.YCQVIR.V		2	1,5263	0,097	-0,073
16	Q8N2Z9 CENPS_HUMAN	R.FSYQQR.L		2	1,5125	0,121	0,294

16	Q96GA7 SDSL_HUMAN	R.GIGHFCQE.M		2	1,508	0,12	0,386
16	Q9Y5G4 PCDG9_HUMAN	E.NLSFTLE.N		2	1,4725	0,088	0,592
16	O00418 EF2K_HUMAN	E.GVDGGQSPR.A		2	1,4693	0,101	0,419
16	Q13416 ORC2_HUMAN	K.VYSFQNR.K		2	1,4576	0,105	0,067
16	P04406 G3P_HUMAN	K.LVINGNPITIFQE.R		2	1,4538	0,278	-0,251
16	Q9UBT3 DKK4_HUMAN	E.GTTGHPVQE.N		2	1,411	0,175	0,329
16	P49736 MCM2_HUMAN	E.SFTM*ASS#PAQRR.R	S13:	2	1,3889	0,167	-0,85
16	P34931 HS71L_HUMAN	E.SYAFNM*K.S		2	1,2143	0,191	0,07
16	Q8WWI1 LMO7_HUMAN	E.SLDSLGSR.S		2	1,2058	0,215	0,073
17	Q05209 PTN12_HUMAN	K.ISKPQELSSDLNVGDTSQNSCVDCSVTQSNK.V		3	6,8169	0,487	0,646
17	Q6AI12 ANR40_HUMAN	R.DHTSLALVQNGDVSAPSAILR.T		2	6,7167	0,613	-0,113
17	Q92734 TFG_HUMAN	E.INKNVM*SAFGLTDDQVSGPPSAPAEDR.S		3	6,4226	0,509	0,194
17	A8K6V7 A8K6V7_HUMAN	E.LEEKSTT#PPPAEPVSLPQEPPKPR.V	T227:	3	6,3988	0,483	0,135
17	O60499 STX10_HUMAN	E.ILAGKPAAQKS#PSDLLDASAVSATSR.Y	S132:	3	6,2961	0,537	0,069
17	Q9H0D6 XRN2_HUMAN	E.M*RM*QNNSSPSISPNSTFTSDGSPSPLGGIK.R		3	6,1874	0,368	0,468
17	Q9UQ35 SRRM2_HUMAN	R.HGGSPQPLATTPLSQEPVNPPEASPTR.D		3	6,0976	0,554	-0,128
17	Q96SU4 OSBL9_HUMAN	R.LIDSSGSASVLTHSSSGNSLK.R		2	5,989	0,604	0
17	Q9C0D2 K1731_HUMAN	R.LKLS#PNKYQPIQPIQTSKLE.Q	S654:	3	5,887	0,457	-0,38
17	Q2TAL8 QRIC1_HUMAN	E.AYNAVHVS#GSPTALAAVKLEDDKE.K	S343:	3	5,8517	0,509	0,071
17	Q9P287 BCCIP_HUMAN	E.LTDLLIQQNHIGSVIK.Q		2	5,8403	0,452	-0,749
17	Q12765 SCRN1_HUMAN	E.DANSCHSFQSAYLIVDRDE.A		2	5,8185	0,575	0
17	P08238 HS90B_HUMAN	E.TALLSSGFSLEDPQTHSNR.I		2	5,7695	0,539	0
17	P35527 K1C9_HUMAN	E.TQITQIEHEVSSSGQEVQSSAK.E		3	5,6961	0,481	0,154
17	A0FGR8 ESYT2_HUMAN	K.SHM*SGSPGPGGSNTAPSTPVIGGSDKPGM*EE.K		3	5,6346	0,567	0,371
17	Q01804 OTUD4_HUMAN	K.TAAAAADVNGFKPLSGNEQLK.N		2	5,6207	0,517	0,464
17	P12268 IMDH2_HUMAN	K.DKYPNLQVIGGNVVTAAQAK.N		2	5,5557	0,547	-0,351
17	P36507 MP2K2_HUMAN	R.RKPVLPAALTINPTIAEGPS#PTSE.G	S23:	3	5,548	0,487	-0,222
17	Q8IWA0 WDR75_HUMAN	K.VQDTSNTGLGEDIIHQLSK.S		2	5,5388	0,509	0
17	Q2NKX8 ERC6L_HUMAN	E.IADDLSASHSALQDAQASEAK.L		3	5,5264	0,489	0,258
17	P55196 AFAD_HUMAN	R.ADHRS#SPNVANQPPS#PGGK.S	S1155:S1165:	3	5,5194	0,348	-0,176
17	P55196 AFAD_HUMAN	R.ADHRS#PNVANQPPS#PGGK.S	S1156:S1165:	3	5,5081	0,353	-0,176
17	Q9P2J5 SYLC_HUMAN	E.DKGTGVVTSVPSDPPDIAALR.D		2	5,4914	0,519	0,111
17	Q09666 AHNK_HUMAN	K.FSVSGLKAEGPDVAVDLPK.G		3	5,4832	0,455	0,19

17	Q2NKX8 ERC6L_HUMAN	E.IADDSASHSALQDAQASEAK.L	2	5,4719	0,605	0,115
17	Q14157 UBP2L_HUMAN	E.KSPAVATSTAAPPPSSPLPSK.S	2	5,4655	0,55	0
17	Q9UNY4 TTF2_HUMAN	E.THSVAPAGGPAAQAAPAAPGLSLGEGR.E	3	5,4259	0,504	-0,225
17	P60709 ACTB_HUMAN	R.KDLYANTVLSGGTTM*YPGIADR.M	3	5,3885	0,49	0,465
17	Q96PK6 RBM14_HUMAN	R.TQSSASLAASYAAQQHPQAAASYR.G	2	5,3793	0,53	0,792
17	P40189 IL6RB_HUMAN	E.DLQLVDHVDGGDGILPR.Q	2	5,3684	0,543	-0,134
17	Q6A112 ANR40_HUMAN	R.DHTSLALVQNGDVSAPSAILR.T	3	5,3539	0,365	0,169
17	Q06787 FMR1_HUMAN	E.DLM*GLAIGTHGANIQQAR.K	3	5,244	0,422	0,194
17	O00330 ODPX_HUMAN	K.STVPHAYATADCDLGAVLK.V	2	5,2346	0,458	0,061
17	P35998 PRS7_HUMAN	K.IINADSEDPKYIINVK.Q	2	5,2288	0,447	-0,2
17	Q13347 EIF3I_HUMAN	R.TERPVNSAALSPNYDHVVLGGGQE.A	2	5,2149	0,552	0,681
17	P60709 ACTB_HUMAN	R.KDLYANTVLSGGTTM*YPGIADR.M	2	5,1759	0,576	0,103
17	Q9BRQ6 CHCH6_HUMAN	R.M*KEPSSPPAPTSTFGLQDGNLR.A	3	5,1482	0,438	-0,362
17	Q9Y6D5 BIG2_HUMAN	E.LEKPIQSKPQSPVIQAAAVS#PK.F	3	5,134	0,465	0,076
17	Q99459 CDC5L_HUMAN	R.DKLNINPEDGM*ADYSDPSYVK.Q	3	5,1138	0,324	0,077
17	Q5ZPR3 CD276_HUMAN	R.NPVLQQDAHSSVTITPQR.S	3	5,109	0,336	0,184
17	P07900 HS90A_HUMAN	E.TALLSSGFSLEDPQTHANR.I	2	5,1019	0,498	0,06
17	P17980 PRS6A_HUMAN	K.VIAATNRVDILDPELLR.S	3	5,0855	0,314	0,099
17	P07954 FUMH_HUMAN	E.SLM*LVTALNPHIGYDK.A	2	5,0818	0,466	-0,546
17	P12270 TPR_HUMAN	E.AM*QSEGPVEHVPVFGSTSGSVR.S	3	5,0522	0,374	0,161
17	Q658Y4 F91A1_HUMAN	D.LQHLCGYVTM*LNASSQLADR.K	3	5,0286	0,458	0,239
17	Q03519 TAP2_HUMAN	E.DDKVM*AAAQAAHADDFIQE.M	2	5,0171	0,516	0
17	Q13263 TIF1B_HUMAN	K.IVAERPGTNSTGPAPM*APPR.A	3	5,0039	0,361	-0,36
17	P62937 PIIA_HUMAN	K.HTGPGILSM*ANAGPNTNGSQFFICTAK.T	3	4,9887	0,428	-0,13
17	Q13200 PSMD2_HUMAN	K.APVQPQQSPAAAPGGTDEKPSGK.E	2	4,9786	0,549	-0,11
17	P08069 IGF1R_HUMAN	E.GFVIHDGECM*QECPSGFIR.N	3	4,9684	0,409	0,162
17	Q09666 AHNK_HUMAN	K.GAKPQGHIGVDASAPQIGGSITGPSVE.V	3	4,9536	0,473	-0,072
17	P61978 HNRPK_HUMAN	R.LLIHQSLAGGIIGVK.G	3	4,9513	0,524	0,241
17	P09234 RU1C_HUMAN	K.FYCDYCDTYLTHDSPSVR.K	2	4,9444	0,479	0,212
17	P04792 HSPB1_HUMAN	R.VSLDVNHFAPELTVK.T	2	4,9305	0,473	-0,274
17	Q9NZN5 ARHGC_HUMAN	R.IAPHIIGAEDDDFGTEHE.Q	3	4,9213	0,397	-0,186
17	A8K630 A8K630_HUMAN	R.LQQQHSEQPPLQSPVTRR.R	2	4,9101	0,535	0,112
17	P55196 AFAD_HUMAN	E.TTFDLGGDIHSGTALPTSK.S	2	4,9029	0,549	-0,382

S227:

17	P27815 PDE4A_HUMAN	R.SPLDSQASPLVLHAGAATSQR.R		3	4,9005	0,475	0
17	Q5TAQ9 WD42A_HUMAN	E.DIYLFNSSHSDGAQYVK.R		2	4,9001	0,426	0,314
17	Q8WXG6 MADD_HUMAN	E.TLGADSDLSSNAGDGGEGSVHLASSR.G		3	4,8962	0,523	-0,07
17	P04406 G3P_HUMAN	K.RVIISAPSADAPM*FVM*GVNHE.K		3	4,8858	0,417	0,563
17	P46013 KI67_HUMAN	K.IACRS#PQPDPVGTPTIFKPQSK.R	S2223:	3	4,8753	0,35	-0,511
17	P52907 CAZA1_HUMAN	E.DGNVQLVSHKDVQDSLTVSNE.A		2	4,8683	0,547	0,962
17	Q9P2J5 SYLC_HUMAN	E.DKGTGVVTSVPSDSPDDIAALR.D		3	4,855	0,366	0,831
17	P07195 LDHB_HUMAN	E.M*M*DLQHGSFLQTPK.I		2	4,8544	0,371	-0,137
17	Q9H0D6 XRN2_HUMAN	R.M*QNNSSPISPNSTFTSDGSPSPLGGIKR.K		3	4,8438	0,406	0,246
17	Q9Y219 JAG2_HUMAN	R.VIDGCGSDAGPGM*PGTAASGVCGPHGR.C		3	4,8308	0,573	-0,215
17	Q8N1G2 K0082_HUMAN	E.LALSLSSTSDDEPPSSVSHGAK.A		2	4,8281	0,597	0,112
17	Q01433 AMPD2_HUMAN	E.SM*NLTAIDLSDVTLDVHADR.N		3	4,8239	0,451	-0,081
17	P78332 RBM6_HUMAN	E.HESPADFQNSQS#PVQDQDK.S	S362:	3	4,8176	0,353	-0,654
17	Q96Q11 TRNT1_HUMAN	K.ATDSSDPLKPYQDFIIDS.R		3	4,8115	0,358	-0,253
17	P27816 MAP4_HUMAN	E.VALAKDM*ES#PTKLDVTLAK.D	S280:	2	4,7883	0,527	0,115
17	P50991 TCPD_HUMAN	K.M*IQDGKGDVTITNDGATILK.Q		3	4,7873	0,378	0,261
17	Q969S3 ZN622_HUMAN	K.GLVDSVDKDAM*NAAIQQAIA.A		3	4,7809	0,412	0,339
17	P51114 FXR1_HUMAN	E.DLM*GLAIGHGSNIQQAR.K		3	4,7565	0,48	-0,771
17	Q9BWU0 NADAP_HUMAN	E.TLASQDLSGDFKPKALPVS#PAAR.S	S82:	3	4,746	0,494	-0,373
17	P12268 IMDH2_HUMAN	K.DKYPNLQVIGGNVVTAAQAK.N		3	4,7081	0,436	-0,263
17	Q13263 TIF1B_HUMAN	E.GYGFGSGDDPYSSAEPHVSGVK.R		2	4,7059	0,538	0,221
17	P29375 JAD1A_HUMAN	K.AAANPDLQGHLPFQQSAFNR.V		3	4,702	0,479	0,081
17	P04406 G3P_HUMAN	E.GLM*TTVHAITAT#QKTVDGPGSK.L	T184:	2	4,6805	0,418	0,211
17	Q14966 ZN638_HUMAN	K.TSILAVSDVSSSKPSIK.A		2	4,6671	0,427	-0,994
17	P49792 RBP2_HUMAN	E.DALDDSVSSSVHASPLAS#SPVRK.N	S2250:	3	4,6646	0,353	0,44
17	Q9H3P2 NELFA_HUMAN	E.ASRPPEEPSAPSPTLPAQFK.Q		2	4,6552	0,493	0
17	O14545 TRAD1_HUMAN	E.LYPEELLIDHQTSCNPSR.A		2	4,6525	0,489	0
17	O75351 VPS4B_HUMAN	K.LQNQLQGAIVIPNVK.W		2	4,6499	0,41	-0,254
17	O60658 PDE8A_HUMAN	K.DDDPHANDLVGGLM*SDGLR.R		3	4,6485	0,295	0,091
17	Q13200 PSMD2_HUMAN	K.APVQPQQSPAAAPGGTDEKPSGK.E		3	4,6315	0,398	-0,247
17	P50991 TCPD_HUMAN	K.M*IQDGKGDVTITNDGATILK.Q		2	4,6287	0,518	-0,116
17	Q96T23 RSF1_HUMAN	E.M*DNLDNAQTSGIEEPSETKGSM*QK.S		3	4,6263	0,41	-0,208
17	Q9Y394 DHRS7_HUMAN	E.KDILVPLDLTDTGSHE.A		2	4,6138	0,368	-0,392

17	P28370 SMCA1_HUMAN	E.LFAHFIQPSAQKS#PTSPLNM*K.L	S116:	3	4,6126	0,352	-0,075
17	Q9BX68 HINT2_HUMAN	E.DQQLLGHLLLVAK.Q		2	4,6014	0,365	-0,337
17	Q02952 AKA12_HUMAN	E.DFAAHPGEDAVPTGPDCQAK.S		2	4,586	0,524	0
17	Q9UER7 DAXX_HUMAN	R.VDSPSHGLVTSSLICIPSPAR.L		2	4,5859	0,513	0,117
17	O75381 PEX14_HUMAN	E.STSSSPGKEGH#PEGSTVTYHLLGPQEE.G	S282:	3	4,5786	1	-0,614
17	P49792 RBP2_HUMAN	E.DALDDSVSSSSVHAS#PLASSPVRK.N	S2246:	3	4,5697	0,393	-0,073
17	P04406 G3P_HUMAN	K.RVIISAPSADAPM*FVM*GVNHE.K		2	4,5617	0,632	0,107
17	O95336 6PGL_HUMAN	E.DQEENPLPAALVQPHTGK.L		2	4,5613	0,537	0
17	P39687 AN32A_HUMAN	K.LLPQTYLDGYDRDDK.E		2	4,5494	0,52	-0,38
17	O75083 WDR1_HUMAN	E.VVAVHPGGDTVAIGGVDGNVR.L		3	4,5471	0,261	0,46
17	O15014 ZN609_HUMAN	E.YGEEPILHADLGSCNGASVSQK.G		3	4,5446	0,35	0,235
17	Q02952 AKA12_HUMAN	E.DSIAGSGVEHSTPDTEPGKEE.S		2	4,5401	0,551	0,228
17	Q5JRA6 MIA3_HUMAN	E.ASGKPSPSDPGSGTATM*M*NSSSR.G		3	4,5295	0,439	-0,163
17	Q86TC9 MYPN_HUMAN	K.TPEPS#SPVKEPPVLAKPK.L	S643:	3	4,5112	0,366	0,176
17	P08581 MET_HUMAN	K.TGPVLEHPDCFCQDCSSK.A		2	4,4976	0,475	0,218
17	P29375 JAD1A_HUMAN	K.AAANPDLQGHLPFQQSAFNR.V		2	4,4959	0,543	0,108
17	Q92597 NDRG1_HUMAN	E.AFKYFVQGM*GYM*PSASM*TR.L		3	4,4952	0,344	-0,577
17	Q9UER7 DAXX_HUMAN	E.AAAQPGPSHPLPNAAS#PGAEAPSSSEPHGAR.G	S33:	3	4,4945	0,427	0,244
17	Q15417 CNN3_HUMAN	K.M*QTDKPFDTTISLQM*GTNK.G		3	4,4921	0,385	0,158
17	Q92890 UFD1_HUMAN	E.CDM*NVDFDAPLGYKEPER.Q		3	4,4757	0,435	-0,084
17	P30837 AL1B1_HUMAN	R.GFFIKPTVFGGVQDDM*R.I		3	4,4717	0,271	0
17	P04406 G3P_HUMAN	E.GLM*TTVHAITAT#QKTVDGSPGK.L	T184:	3	4,4648	0,436	0,317
17	P30086 PEBP1_HUMAN	E.VDEQPQHPLHVTYAGAAVDE.L		2	4,4611	0,54	0
17	Q92882 OSTF1_HUMAN	K.LAFDM*ATNAACASLLKK.K		2	4,4434	0,508	0,066
17	Q13765 NACA_HUMAN	K.NILFVITKPDVYK.S		2	4,4363	0,379	-0,394
17	Q92622 K0226_HUMAN	R.GHVSPAEDQTIQAPPVSVSALAR.D		3	4,4361	0,363	0
17	P10809 CH60_HUMAN	E.GLTLNLEDVQPHDLGK.V		2	4,4253	0,551	-0,279
17	P16435 NCPR_HUMAN	E.SGDHVAVYPANDSALVNQLGK.I		3	4,4193	0,393	0,085
17	P62195 PRS8_HUMAN	K.FVVDVDKNIDINDVTPNCR.V		3	4,4168	0,29	-0,164
17	O94979 SC31A_HUMAN	K.IALALNKVDGANVALK.D		2	4,4021	0,494	-0,455
17	Q9Y2Z0 SUGT1_HUMAN	R.AYCHILLGNYCVAVADAK.K		3	4,3962	0,437	0,09
17	Q99497 PARK7_HUMAN	E.DAKKEGPDVVVLPGGNLGAQNLSE.S		3	4,3948	0,44	-0,356
17	Q8TEU7 RPGF6_HUMAN	E.DTISVASSLHSS#PPASPGSPHK.G	S1237:	3	4,3802	0,46	0,155

17	Q6B016 JHD3D_HUMAN	E.DGALM*DKPVPLS#PGLQHPVK.A	S502:	3	4,3759	0,259	-0,75
17	Q02952 AKA12_HUMAN	K.VKEESQLPGTGGPEDVLQPVQR.A		3	4,3682	0,251	0,155
17	Q9H1A4 APC1_HUMAN	E.LRDS#SKLHDS#LYNE.D	S563:S569:	2	4,3676	0,407	-0,598
17	Q9UER7 DAXX_HUMAN	R.VDSPSHGLVTSSLICIPSPAR.L		3	4,3629	0,336	0,176
17	P62158 CALM_HUMAN	E.AFSLFDKDGDTITTKE.L		2	4,3569	0,546	0
17	Q06787 FMR1_HUMAN	E.DLM*GLAIGTHGANIQQAR.K		2	4,3569	0,362	-0,13
17	O43294 TGF1_HUMAN	K.KRPS#LPSS#PSPGLPK.A	S137:S141:	3	4,3529	0,363	0,214
17	Q8IWE2 NXP20_HUMAN	K.SLLSSASATVGHGLTAVKE.K		2	4,3373	0,433	-0,667
17	P51991 ROA3_HUMAN	R.GFAFVTFDDHDTVDK.I		2	4,3365	0,492	-0,285
17	Q09666 AHNK_HUMAN	K.LPQFGISTPGSDLHVNAK.G		3	4,3361	0,46	0,194
17	Q9NR50 EI2BG_HUMAN	K.M*KPDIVCIPDDADM*GTADSLR.Y		3	4,3355	0,368	0,233
17	Q12834 CDC20_HUMAN	E.SDLHSLQLDAPINAPPAR.W		3	4,3314	0,317	-0,344
17	Q96PK6 RBM14_HUMAN	R.TQSSASLAASYAAQQHPQAAASYR.G		3	4,328	0,502	0,148
17	P04150 GCR_HUMAN	K.IKDNGDLVLSPPSNVTLPQVK.T		3	4,3264	0,235	-0,493
17	Q96SU4 OSBL9_HUMAN	R.LIDSSGSASVLTHSSSGNS#LKRPDTE.S	S329:	3	4,3204	0,533	-0,259
17	Q9UHD1 CHRD1_HUMAN	R.RKT#SDFNTFLAQE.G	T199:	2	4,318	0,433	-0,224
17	P51956 NEK3_HUMAN	E.TEASDSVDGGHDSVILDPER.L		2	4,3171	0,431	0,116
17	Q1JQ81 Q1JQ81_HUMAN	R.NDPKPLPQQPPAPANQDQNSSQNTR.L		3	4,3125	0,289	0,133
17	Q58WW2 IQWD1_HUMAN	E.KLS#PKPGTGEPVLSLHYSTE.G	S467:	3	4,312	0,331	-0,165
17	Q14160 LAP4_HUMAN	E.VSPGVIANPFAAGIGHR.N		2	4,3107	0,415	-0,367
17	Q5JWJ6 Q5JWJ6_HUMAN	E.DTAIVHPVPIRM*T#PSK.I	T380:	3	4,283	0,37	0,295
17	A8K933 A8K933_HUMAN	E.LCHHS#SSS#TPLAADRE.S	S199:S202:	3	4,282	0,296	-0,19
17	Q8NBZ7 UXS1_HUMAN	R.ILITGGAGFVGSHLTDK.L		2	4,2752	0,58	-0,217
17	Q9UGV2 NDRG3_HUMAN	R.THSTSSSLGS#GESPFSR.S	S338:	2	4,2729	0,578	-0,406
17	P49750 YLP1_HUMAN	K.SQAEPLSGNKEPLADTSSNQK.N		3	4,2709	0,446	-0,236
17	Q7L2J0 MEPCE_HUMAN	R.CAPSAGSPAAAVGRES#PGAAATSSSGPQAQQHR.G	S69:	3	4,2598	0,448	0,458
17	Q9Y2L5 TRS85_HUMAN	K.YYVLLHDVSAGDEQRAE.S		3	4,2579	0,279	0,372
17	O75376 NCOR1_HUMAN	R.SHVSSEPYEPISPPQVPVVE.K		3	4,2566	0,29	-0,158
17	O94804 STK10_HUMAN	E.KQVAEQGGDLS#PAANR.S	S438:	2	4,2435	0,41	-0,567
17	P51991 ROA3_HUMAN	K.IFVGGIKEDTEEYNLR.D		3	4,2387	0,476	0,291
17	P51617 IRAK1_HUMAN	R.KLPSSASTFLSPAFIGSQTTHSGPE.L		3	4,2374	0,356	-0,226
17	Q13435 SF3B2_HUMAN	E.TGKPLYGDVFGTNAAEFQTK.T		3	4,231	0,28	-0,768
17	P07195 LDHB_HUMAN	E.M*M*DLQHGSFLQTPK.I		3	4,2235	0,376	0,206

17	Q96I18 LRCH3_HUMAN	E.LYSSRPYGALDSGFNSVDSGDK.R		3	4,2173	0,322	-1,097
17	Q8WXI9 P66B_HUMAN	R.TTSSAIYM*NLASHIQPGTVNR.V		3	4,2113	0,405	-0,321
17	Q9BTC0 DIDO1_HUMAN	K.SFDPSAREPPGSTAGLPQEPK.T		3	4,2063	0,447	-0,169
17	P55196 AFAD_HUMAN	E.TTFDLGGDIHSGTALPTS#TTR.L	S535:	3	4,2018	0,286	0,225
17	Q96SU4 OSBL9_HUMAN	R.LIDSSGSASVLTHSS#GNSLKRPTTE.S	S326:	3	4,1916	0,53	0,129
17	P11586 C1TC_HUMAN	R.LGIEKTDPTTLTDEEINR.F		3	4,1892	0,247	-0,984
17	P00338 LDHA_HUMAN	K.DQLIYNLLKEEQTPQNK.I		3	4,1786	0,247	-0,088
17	O14641 DVL2_HUMAN	E.RHLAGYESS#STLM*TSELE.S	S195:	2	4,174	0,582	0,116
17	Q9NZT2 OGFR_HUMAN	E.GAGDAAVASGGAQTLALAGSPAPSGHPK.A		3	4,1725	0,464	0,073
17	Q9ULJ7 ANR50_HUMAN	R.GLPNGPTHAFSSPESPSTVDVDR.Q		3	4,1643	0,312	0
17	P40189 IL6RB_HUMAN	E.DLQLVDHVDGGDGILPR.Q		3	4,1631	0,308	-0,201
17	P20020 AT2B1_HUMAN	K.SLDKDPILLSGTHVM*E.G		2	4,1436	0,439	-0,276
17	P51587 BRCA2_HUMAN	E.APLTFANADSGLLHSSVK.R		3	4,1399	0,458	-0,5
17	Q9UHB7 AFF4_HUMAN	E.KELLS#PLSEPDDRYPLIVK.I	S703:	3	4,1391	0,416	-0,399
17	Q9H9P8 L2HDH_HUMAN	R.GLM*AIDCPHTGIVDYR.Q		2	4,133	0,595	-0,333
17	Q15366 PCBP2_HUMAN	K.GVTIPYRKPSSS#PVIFAGGQDR.Y	S189:	3	4,1319	0,407	0,146
17	P62158 CALM_HUMAN	K.EAFSLFDKDGDTITTK.E		2	4,129	0,481	-0,265
17	O14641 DVL2_HUMAN	E.RHLAGYES#SSTLM*TSE.L	S194:	2	4,1236	0,303	0,131
17	Q8IWC1 MA7D3_HUMAN	K.IM*PIQHTLSVQSASSTVK.K		3	4,1089	0,487	0,188
17	Q9Y2H0 DLGP4_HUMAN	R.SLPDCTPHPNISISIDAGPR.Q		2	4,1062	0,486	0,18
17	Q13263 TIF1B_HUMAN	E.GYGFGSGDDPYSSAEPHVSGVK.R		3	4,1023	0,424	0,413
17	Q01970 PLCB3_HUMAN	E.VGLEKPSLEPQKS#LGDEGLNR.G	S537:	3	4,0977	0,435	-0,078
17	Q8TED0 UTP15_HUMAN	K.LNPDLFITGSYDHTVK.M		2	4,091	0,447	-0,134
17	P30414 NKTR_HUMAN	K.IPDVAPIVSDQKPSVSK.S		2	4,085	0,509	-0,206
17	Q8WUZ0 BCL7C_HUMAN	R.LGQERDPGGITAGSTDEPPM*LTK.E		3	4,0842	0,326	1,073
17	Q9UUK3 PARP4_HUMAN	K.AGLQDASGNLVPLEDVHIK.G		3	4,0832	0,21	0,093
17	Q8N4V1 TMM32_HUMAN	R.VLFRPSDTANSSNQDALSSNTSLK.L		3	4,0813	0,358	0,072
17	Q9UIW2 PLXA1_HUMAN	R.LNTLAHYQVTDGSSVALVPK.Q		3	4,0788	0,338	-0,087
17	Q9Y5X1 SNX9_HUMAN	R.ASS#SSM*KIPLNKFPGFAKPGTE.Q	S198:	3	4,0766	0,249	-0,077
17	P32519 ELF1_HUMAN	R.SSQLVAHPPGTVITSVIK.T		3	4,0639	0,286	0,1
17	A8K7W5 A8K7W5_HUMAN	E.KLNIGTDS#PQK.S	S568:	2	4,0586	0,362	-0,311
17	P15374 UCHL3_HUMAN	K.QTISNACGTIGLIHAIANNK.D		3	4,0581	0,448	0,087
17	Q9Y4D8 K0614_HUMAN	R.IAAVATAQQYDSDTSCHYKVE.L		3	4,0361	0,473	0,294

17	Q13813 SPTA2_HUMAN	R.LKDLNSQADSLM*TSSAFDTSQVK.D		3	4,0331	0,26	-0,219
17	Q9UM11 FZR_HUMAN	K.DATSDNGKDGLAYSALLK.N		2	4,0259	0,412	0,066
17	Q9UNS1 TIM_HUMAN	K.AGLASPEEEDAVGKEPLK.A		2	4,0251	0,484	0
17	Q96NW4 ANR27_HUMAN	R.RHT#VEDAVVSQGPE.A	T1023:	2	4,0143	0,5	-0,38
17	Q9BTE1 DCTN5_HUMAN	E.DCVVNAAQIGSYVHVHGK.N		2	4,0128	0,512	-0,47
17	O14893 GEMI2_HUMAN	K.RKQS#VNISLSGCQPAPE.G	S81:	2	4,0085	0,34	0,375
17	Q9NVS9 PNPO_HUMAN	K.SSQIGAVVSHQSSVIPDRE.Y		3	4,0058	0,166	0,092
17	Q14C86 GAPD1_HUMAN	R.LALCSADSVAFVPLTHSTR.N		2	3,9942	0,445	-0,119
17	P61158 ARP3_HUMAN	E.DHYFLLTEPPLNTPENRE.Y		3	3,9938	0,385	-0,67
17	Q5VYJ4 RUEL1_HUMAN	E.YM*NLVLDDAEIHSK.T		3	3,9934	0,353	0,408
17	P12694 ODBA_HUMAN	R.IGHHSTS#DDSSAYRS#VDE.V	S339:S347:	3	3,9752	0,442	-0,172
17	P49761 CLK3_HUMAN	E.ALLHPFFAGLTPEER.S		2	3,9666	0,454	0
17	O94804 STK10_HUMAN	E.KQVAEQGGDLS#PAANR.S	S438:	3	3,9604	0,313	-0,531
17	Q12986 NFX1_HUMAN	R.RQDPQVVS#PFSR.G	S326:	3	3,9402	0,331	0,367
17	P46459 NSF_HUMAN	R.TPLVSVLLEGGPPHSGK.T		3	3,9364	0,326	0
17	Q9UJM3 ERRFI_HUMAN	D.LSYVSDQNGGVPDPNPPPPQTHR.R		3	3,9227	0,395	0,296
17	Q6NYC8 PHTNS_HUMAN	E.SRLS#PGESAYQK.L	S224:	2	3,9178	0,298	-0,783
17	P49815 TSC2_HUMAN	K.SLSVPAASTAKPPPLPR.S		2	3,9148	0,422	0,289
17	P63244 GBLP_HUMAN	K.IIVDELKQEVISTSSK.A		3	3,9123	0,27	0,307
17	Q9Y2U5 M3K2_HUMAN	R.RRGS#DIDNPTLTVM*D.I	S331:	2	3,9079	0,514	-0,205
17	Q04917 1433F_HUMAN	E.DSYKDSTLIM*QLLR.D		3	3,9015	0,227	0,431
17	Q9BY32 ITPA_HUMAN	E.DKSAYALCTFALSTGDPSQPVR.L		3	3,9004	0,311	0,077
17	Q9NY61 AATF_HUMAN	E.QLLNPRPSEADPEADPEEATAAR.V		3	3,8924	0,246	0
17	P51956 NEK3_HUMAN	E.TEASDSVDGGHDSVILDPER.L		3	3,8886	0,266	-0,174
17	Q2M2I8 AAK1_HUMAN	R.ILSDVTHSAVFGVPASK.S		2	3,8851	0,501	0,212
17	Q09666 AHNK_HUMAN	E.VTGSDDETGKLQGGVSLASK.K		3	3,8847	0,399	0,27
17	Q7LBC6 JHD2B_HUMAN	E.TTFSGGGGPAPVTTPEPDHVPK.A		3	3,8791	0,375	0,17
17	P27816 MAP4_HUMAN	E.VALAKDM*ES#PTKLDVTLAK.D	S280:	3	3,8662	0,479	0,086
17	O43149 ZZEF1_HUMAN	E.KESPGDLTRS#PE.M	S240:	2	3,8627	0,372	-0,175
17	P07602 SAP_HUMAN	K.SLPCDICKDVVTAAGDM*LK.D		3	3,8595	0,241	-0,347
17	Q9BPX3 CND3_HUMAN	E.LLVDLTRPSGLNPQAK.T		2	3,8549	0,269	-0,142
17	Q9NVM9 CL011_HUMAN	E.AEIIKDSPDS#PEPPNKKPLVE.M	S626:	2	3,8525	0,371	0,512
17	O75116 ROCK2_HUMAN	E.LQM*TLDSKDSIEQLR.S		3	3,85	0,405	0,383

17	P60842 IF4A1_HUMAN	K.LQM*EAPHIIVGTPGR.V		3	3,8471	0,38	0
17	Q5SSJ5 HP1B3_HUMAN	K.ALPLIVGAQLIHADK.L		2	3,8411	0,42	-0,391
17	Q92922 SMRC1_HUMAN	R.KHS#PS#PPPTPTESR.K	S328:S330:	3	3,8336	0,291	-0,206
17	Q6UN15 FIP1_HUMAN	E.RDHS#PTPSVFNSDEE.R	S492:	2	3,8279	0,453	-0,136
17	P12270 TPR_HUMAN	E.AM*QSEGPVEHVPVFGSTSGSVR.S		2	3,8251	0,388	0,322
17	Q63ZY3 KANK2_HUMAN	R.VPSVAEAPQLRPAGTAAAK.T		2	3,823	0,493	-0,266
17	Q9Y490 TLN1_HUMAN	E.LLDHVLLTLQKPSPE.L		2	3,8201	0,425	-0,072
17	P17812 PYRG1_HUMAN	E.LEDHPPFFVGVQYHPE.F		3	3,8192	0,165	-1,21
17	O43166 SI1L1_HUMAN	E.DQALAQM*KPYSSSKDS#SPTLASK.V	S1733:	3	3,8171	0,304	0,289
17	O60506 HNRPQ_HUMAN	E.GLTDVILYHQDDK.K		2	3,8062	0,433	-0,302
17	P18615 NELFE_HUMAN	K.DPEKGPVPTFQPFQR.S		3	3,8014	0,411	0,315
17	Q6IMN6 CAPR2_HUMAN	K.HSLTSQSQIS#PK.S	S566:	2	3,795	0,478	-0,438
17	O00629 IMA4_HUMAN	D.SGIVPHLVPLLSHQE.V		3	3,7833	0,303	0,112
17	Q9NQ57 INCE_HUMAN	R.TDSQSVRHS#PIAPSSPSPQVLAQK.Y	S306:	3	3,7811	0,352	-0,07
17	Q8IWZ2 Q8IWZ2_HUMAN	R.GHNSNS#PSLQAGGAEGAGDR.G	S2598:	3	3,7761	0,147	-0,268
17	Q16537 2A5E_HUMAN	R.SQGKPIELTPLLLK.D		2	3,7759	0,516	-0,523
17	O43390 HNRPR_HUMAN	E.GLVDVILYHQDDK.K		2	3,775	0,454	-0,227
17	Q9H0E9 BRD8_HUMAN	E.ADVAIGKGETPLTNVK.T		3	3,7733	0,297	0,212
17	P62158 CALM_HUMAN	E.AFSLFDKGDGTITTKE.L		3	3,773	0,381	-0,099
17	A8K6N2 A8K6N2_HUMAN	K.LKPEDITQIQPQQLVLR.L		3	3,7696	0,183	0,181
17	P07237 PDIA1_HUMAN	K.ILFIFIDSDHTDNQR.I		2	3,7688	0,406	0,266
17	P51114 FXR1_HUMAN	E.DLM*GLAIGTHGSNIQQAR.K		2	3,759	0,409	0
17	Q9C0C2 TB182_HUMAN	K.VPGLGKPLTLPPKPE.K		3	3,7572	0,302	0,119
17	Q8NCN4 RN169_HUMAN	E.LNHFKPIVCS#PCT#PPK.R	S388:T391:	3	3,7571	0,317	-0,267
17	P22626 ROA2_HUMAN	R.GFGFVTDDHDPVVK.I		2	3,7489	0,388	-0,432
17	Q9Y265 RUVB1_HUMAN	R.GTEDITSPHGIPDLLDR.V		3	3,7432	0,194	-0,188
17	P26368 U2AF2_HUMAN	K.SIEIPRPVDGVEVPGCGK.I		2	3,7377	0,45	0,383
17	Q02818 NUCB1_HUMAN	K.M*DAEQDPNVQVDHLNLLK.Q		3	3,7362	0,323	0,262
17	Q9NX40 OCAD1_HUMAN	E.SAPTGITDHIVQGPDPNLEES#PKR.K	S191:	3	3,7281	0,279	0,139
17	P06748 NPM_HUMAN	D.M*SPLRPQNYLFGCELK.A		3	3,7271	0,299	0
17	Q9BZL6 KPCD2_HUMAN	R.RLS#S#TSLASGHSVR.L	S197:S198:	2	3,7257	1	-0,452
17	Q96ST3 SIN3A_HUMAN	E.RYM*NSDTS#PELRE.H	S1112:	3	3,7237	0,406	-0,408
17	Q9UBR2 CATZ_HUMAN	E.CDKFNQCCTCNE.F		2	3,7219	0,436	-0,398

17	Q9C004 SPY4_HUMAN	R.LLDHM*APPPVADQASPR.A		3	3,7206	0,353	-0,4
17	Q9H0E9 BRD8_HUMAN	E.ADVAIGKGDETPLTNVK.T		2	3,718	0,467	-0,212
17	Q8WTT2 NOC3L_HUMAN	R.FAAHLIAGAPSEGSGALKPE.L		2	3,7152	0,326	-0,444
17	Q01804 OTUD4_HUMAN	K.TAAAAADVNGFKPLSGNEQLK.N		3	3,7151	0,314	0,087
17	Q5TEJ8 ICB1_HUMAN	E.VLGPQQAHAQGSVDVLCQR.L		3	3,7131	0,177	0,243
17	P55884 EIF3B_HUMAN	E.LPGSHAEPVPAQGEAPGEQAR.D		3	3,7072	0,204	-0,167
17	Q71RC2 LARP4_HUMAN	K.DGLNQTTIPVSPSTTKPSR.A		3	3,6944	0,315	-0,349
17	Q9UMZ2 SYNG_HUMAN	K.TSNSQHGNSAPSLLM*PLPGTK.A		3	3,6942	0,215	-0,255
17	Q9C0C2 TB182_HUMAN	R.HNGSLS#PGLER.D	S1385:	2	3,694	0,582	-0,278
17	Q92619 HMHA1_HUMAN	R.KDGADAVFPGPSLEPPAGSSGVK.A		3	3,694	0,172	0,335
17	O43149 ZZEF1_HUMAN	E.HFQASVSPTAAPPATGDQSPGLGTQPK.L		3	3,6894	0,289	-0,132
17	O60841 IF2P_HUMAN	R.APIICVLGHVDTGK.T		2	3,688	0,529	-0,165
17	Q9UJY5 GGA1_HUMAN	E.SRPPAQTSLPASSGLDDDLLGK.T		3	3,6834	0,386	-0,548
17	O95347 SMC2_HUMAN	R.TVTLGGDVFDPHGTLSGGAR.S		2	3,6804	0,536	0
17	P48643 TCPE_HUMAN	K.IAILTCPFEPKPK.T		2	3,6769	0,359	-0,151
17	Q02952 AKA12_HUMAN	E.LQSHAKS#PPS#PVERE.M	S1328:S1331:	3	3,6758	0,257	-0,1
17	Q92945 FUBP2_HUMAN	K.LASQGDSISSQLGPIHPPR.T		3	3,6757	0,362	-0,711
17	P52435 RPB11_HUMAN	K.SQLLKDPQVLFAGYK.V		3	3,6645	0,126	-0,107
17	Q14676 MDC1_HUMAN	E.LQPSTSTDRPVTSEPTSQATR.G		2	3,6641	0,37	0
17	O95336 6PGL_HUMAN	E.DQEENPLPAALVQPHTGK.L		3	3,6636	0,271	-0,188
17	Q9H307 PININ_HUMAN	R.RGFS#DSGGGPPAK.Q	S66:	3	3,6609	0,305	0,348
17	P28290 SSFA2_HUMAN	E.GEAPHVPATYQLGLTK.S		3	3,6592	0,39	0,435
17	Q5VT52 K0460_HUMAN	K.TPAPATTTSHNPLANILSK.V		3	3,6564	0,357	-0,757
17	O94925 GLSK_HUMAN	K.GSTHPQPGVSPPAAPAAPGPK.D		3	3,6487	0,343	-0,381
17	P47756 CAPZB_HUMAN	E.DLLSSVDQPLKIAR.D		2	3,6381	0,404	-0,941
17	Q7Z2Z1 CO042_HUMAN	R.HVLQTAVADS#PR.D	S441:	2	3,6329	0,514	-0,444
17	Q13347 EIF3I_HUMAN	R.TERPVNSAALSPNYDHVVLGGGQE.A		3	3,6329	0,118	0,292
17	P15924 DESP_HUMAN	R.TM*IQSPSGVILQEADVHAR.Y		3	3,631	0,365	-0,599
17	Q6S8J3 A26CA_HUMAN	E.KLCYVALDFEQE.M		2	3,6226	0,298	0,081
17	P27816 MAP4_HUMAN	K.VGSLDNVGHLPAGGAVKTE.G		3	3,6221	0,352	0,201
17	Q5TG3 AHDC1_HUMAN	R.VNLRPVVQLIDIM*KD.L		3	3,6087	0,216	0,103
17	Q02952 AKA12_HUMAN	E.DSIAGSGVEHSTPDTEPGKEE.S		3	3,6047	0,344	0,256
17	Q9Y618 NCOR2_HUMAN	E.DRPSSAGSTPFYFNPLIM*R.L		3	3,6003	0,156	-0,086

17	Q05524 ENO1B_HUMAN	E.VILPVPAFNVIINGGSHAGNK.L		2	3,5992	0,521	-0,244
17	Q7Z3K3 POGZ_HUMAN	K.LSGEHS#ESST#PRPR.S	S1364:T1368:	3	3,5971	0,211	-0,215
17	P08581 MET_HUMAN	K.TGPVLEHPDCFCQDCSSK.A		3	3,5969	0,34	0,328
17	Q9Y5A7 NUB1_HUMAN	R.KNFQLEEEEQNE.A		2	3,5964	0,133	0
17	A8K630 A8K630_HUMAN	R.LQQQHSEQPPLQSPVTTTR.R		3	3,5844	0,328	1,348
17	Q6PKG0 LARP1_HUMAN	R.FSHLTSLPQQQLPSQQLM*SK.D		3	3,5829	0,294	0
17	O60841 IF2P_HUMAN	K.LLQAQGVVPSKDSLPK.K		2	3,5822	0,463	0
17	Q9UGV2 NDRG3_HUMAN	R.SRTHSTS#S#SLGSGESPFSSR.S	S333:S334:	3	3,5806	1	-0,258
17	Q66K74 MAP1S_HUMAN	E.LPLAASSIPRPR#PSPESHRS#PAEGSE.R	T638:S646:	3	3,5794	1	0,245
17	O75116 ROCK2_HUMAN	E.LQM*TLDSKSDIEQLR.S		2	3,577	0,42	0,064
17	Q92610 ZN592_HUMAN	E.SVLSHSGSAPDVPVAVSVIVK.N		3	3,5683	0,198	0
17	Q92879 CELF1_HUMAN	-.M*NGTLDHPDQPDLDIAK.M		3	3,5659	0,141	0,289
17	Q13428 TCOF_HUMAN	K.LDSSPSVSSTLAAKDDPDGKQE.A		2	3,5632	0,379	-0,109
17	Q5VT52 K0460_HUMAN	E.M*M*DKPTSSSVDTM*SLLSK.I		3	3,5526	0,351	0,456
17	Q15691 MARE1_HUMAN	K.FFDANYDGKDYDPVAAR.Q		3	3,5503	0,238	0,186
17	Q08EQ4 TMSL1_HUMAN	E.KNPLPSKET#IEQE.K	T34:	2	3,5442	0,311	-0,536
17	Q8NFZ8 CADM4_HUMAN	E.GDTLVLTCAVTGNPRPNQIR.W		3	3,5401	0,31	0,335
17	P24752 THIL_HUMAN	E.DLIVKDGLTDVYNK.I		2	3,538	0,377	-0,077
17	P19525 E2AK2_HUMAN	E.KKAVS#PLLLTTNSSE.G	S83:	2	3,535	0,422	-0,207
17	P40222 TXLNA_HUMAN	R.RPEGPGAQAPSS#PR.V	S515:	2	3,5328	0,386	-0,492
17	Q9Y2N3 PO121_HUMAN	E.LCHHSSS#S#TPLAADKE.S	S443:S444:	3	3,529	1	-0,963
17	Q86V48 LUZP1_HUMAN	K.LVNTTITPEPEPKQPNSRE.K		2	3,5277	0,283	0,326
17	O43719 HTSF1_HUMAN	R.TAEPPQEKAPEPTDAR.K		3	3,5266	0,224	-0,784
17	O00148 DDX39_HUMAN	R.AIVDCGFEPSEVQHE.C		2	3,5263	0,436	-0,132
17	P49792 RBP2_HUMAN	D.SVSSSVHASPLASS#PVRK.N	S2251:	3	3,5246	0,285	-0,466
17	P63313 TYB10_HUMAN	E.KNTLPT#KETIEQE.K	T31:	2	3,522	0,333	-0,303
17	P49841 GSK3B_HUMAN	E.LSSNPPLATILIPPHAR.I		3	3,5192	0,352	-0,102
17	P30622 CLIP1_HUMAN	K.ILKPGSTALKTPT#AVVAPVEK.T	T27:	3	3,5152	0,121	-0,582
17	Q07820 MCL1_HUMAN	R.VARPPPIGAEPDVTATPAR.L		3	3,515	0,214	-0,182
17	P09936 UCHL1_HUMAN	K.QTIGNSCGTIGLIHAVANNQDK.L		3	3,5104	0,339	0,158
17	Q9GZY8 CB033_HUMAN	D.LIQSTPFKPLALKT#PPR.V	T115:	3	3,5094	0,404	-0,184
17	Q9UN86 G3BP2_HUMAN	R.YPDSHQLFVGNLPHDIDE.N		3	3,5068	0,161	-0,087
17	P08238 HS90B_HUMAN	E.TALLSSGFSLEDPQTHSNR.I		3	3,5066	0,299	-0,533

17	Q96I24 FUBP3_HUMAN	K.M*VM*IQDGPLPTGADKPLR.I		3	3,5059	0,259	0,186
17	Q99471 PFD5_HUMAN	E.AKDCNLVNLKS#NE.G	S56:	2	3,4963	0,407	0,308
17	Q13428 TCOF_HUMAN	K.AASVPVKGLGQGTAPVLPKG.T		3	3,4954	0,344	0,095
17	P61978 HNRPK_HUMAN	R.LLIHQSLAGGIIGVK.G		2	3,4951	0,531	-0,402
17	Q9H4Z2 ZN335_HUMAN	K.THCVGDSQSSASS#PPATSK.A	S992:	3	3,4928	0,222	-0,369
17	Q8IVF2 AHNK2_HUMAN	E.GDLHAAVGAPVM*SPLSPGER.V		3	3,4927	0,264	0,37
17	P10809 CH60_HUMAN	K.VGEVIVTKDDAM*LLK.G		3	3,4914	0,399	0,444
17	Q14155 ARHG7_HUMAN	E.LQTVLSTYLRLPLQTSEK.L		2	3,4908	0,428	0,247
17	Q01082 SPTB2_HUMAN	K.TAASGIPYHSEVPVSLKE.A		3	3,489	0,337	0,097
17	Q12888 TP53B_HUMAN	K.LGKPSAHASQS#FCE.S	S894:	2	3,4864	0,542	-0,458
17	Q9HCN4 GPN1_HUMAN	D.AGTAKDS#LSPVLHPSDLILTR.G	S312:	3	3,4861	0,331	-0,242
17	P19105 MLRM_HUMAN	E.DLHDM*LASLGKNPTDE.Y		3	3,4822	0,374	0,31
17	P42166 LAP2A_HUMAN	K.DVYVQLYLQHLTAR.N		2	3,4807	0,432	-0,497
17	P29692 EF1D_HUMAN	R.ATAPQTQHVS#PM*RQVEPPAK.K	S133:	2	3,4793	0,32	-0,215
17	Q9GZT9 EGLN1_HUMAN	R.AAAGGQGSAAVAEAEKPGKEPPAR.S		3	3,4787	0,43	-0,329
17	Q5PRF9 SAM4B_HUMAN	R.HALTS#PSLGGQGR.Q	S607:	2	3,4782	0,482	0
17	Q9Y2A7 NCKP1_HUMAN	R.LGQM*IVDYENPLKK.M		3	3,4771	0,208	0,22
17	Q14152 EIF3A_HUMAN	E.DAPIGPHLQSM*PSEQIR.N		2	3,4768	0,447	0,322
17	Q00987 MDM2_HUMAN	R.HKS#DSISLSFDE.S	S186:	2	3,4713	0,28	0,507
17	P05387 RLA2_HUMAN	K.NIEDVIAQGIGK.L		2	3,4701	0,435	-0,291
17	Q9BZL6 KPCD2_HUMAN	R.RLS#STSLAS#GHSVR.L	S197:S203:	2	3,4694	1	0,151
17	P41227 ARD1A_HUMAN	E.NKVES#KGNS#PPSSGEACRE.E	S182:S186:	3	3,4692	0,084	-0,584
17	P32322 P5CR1_HUMAN	K.DNVSSPGGATIHALHVLE.S		2	3,4689	0,309	-0,806
17	Q9Y5T5 UBP16_HUMAN	E.SFLDLSLPVLDQSGKK.S		2	3,4627	0,312	0,197
17	Q9UKV3 ACINU_HUMAN	E.KSKS#PS#PPRLTE.D	S386:S388:	3	3,4622	0,124	0,123
17	Q12888 TP53B_HUMAN	E.DSSVVIVDVKEPSPR.V		2	3,4615	0,353	-0,15
17	Q86YM7 HOME1_HUMAN	R.AEPTQNALPFSHSSAISK.H		2	3,4611	0,423	0,194
17	P19105 MLRM_HUMAN	E.DLHDM*LASLGKNPTDE.Y		2	3,4605	0,337	0,482
17	P61289 PSME3_HUMAN	E.LDSFLKEPILNIHD.L		3	3,4594	0,359	0
17	Q9Y490 TLN1_HUMAN	E.LLDHVLLTLQKPSPE.L		3	3,4591	0,132	0
17	Q2NKX8 ERC6L_HUMAN	E.DLQNSVTQLQLQSLHAAQR.K		3	3,4539	0,295	-0,34
17	Q8N8S7 ENAH_HUMAN	E.DNRPLTGLAAAIAAGAK.L		3	3,4498	0,089	0
17	O15027 SC16A_HUMAN	R.FTGSFDDDDPDPHRDPYGEE.V		3	3,448	0,399	-0,083

17	Q5T4S7 UBR4_HUMAN	E.AAPEKQDDSGTAGGISSTSASVNR.Y		3	3,442	0,412	0
17	P00441 SODC_HUMAN	E.DSVISLSGDHCIIGR.T		2	3,4416	0,534	-0,15
17	P04920 B3A2_HUMAN	R.KAERTS#PSS#PAPLPHQE.A	S170:S173:	3	3,432	0,297	0,092
17	O43504 HBXIP_HUMAN	R.GTLSDEHAGVISVLAQQA.L		3	3,4261	0,262	-0,734
17	Q58WW2 IQWD1_HUMAN	K.LSPKPGTGEPVLSLHYSTE.G		3	3,4252	0,227	-0,273
17	Q9UHV7 MED13_HUMAN	K.TGNLDPLSCISTADLHK.M		3	3,4224	0,414	0
17	Q8IUD2 RB6I2_HUMAN	R.SVGKVEPS#SQSPGRS#PR.L	S14:S21:	2	3,4159	1	-0,064
17	O75362 ZN217_HUMAN	R.RAGAES#PTM*SVDGR.Q	S407:	2	3,4127	0,399	0
17	O96000 NDUBA_HUMAN	K.AFDLIVDRPVTLVRE.F		3	3,4104	0,287	0,105
17	Q12888 TP53B_HUMAN	E.DSSVVIVDVKEPSR.V		3	3,4095	0,35	0,45
17	P26006 ITA3_HUMAN	R.TGAVYLCPLTAHKDDCE.R		2	3,4095	0,503	-0,375
17	Q12789 TF3C1_HUMAN	R.EDPQARPLEGSSSESDPPEGQAPPSHS#PR.G	S1856:	3	3,4051	0,355	0,234
17	P18583 SON_HUMAN	K.DIHLDLPSNNNLVSK.D		2	3,4043	0,414	0
17	P56282 DPOE2_HUMAN	K.TLADIICEYPDIHQSSR.F		3	3,4025	0,317	0,725
17	P49321 NASP_HUMAN	E.SLDPTVKPVDVGGDEPEEK.V		3	3,3939	0,464	0,182
17	P42166 LAP2A_HUMAN	R.SHISDQS#PLSSK.R	S351:	2	3,3933	0,546	-0,447
17	P38159 HNRPG_HUMAN	R.GFAFVTFESPADAKDAAR.D		3	3,3919	0,417	0,289
17	Q09666 AHNK_HUMAN	K.FSM*PSLKGEGPEFDVNLSK.A		3	3,388	0,331	-0,087
17	Q14C86 GAPD1_HUMAN	R.LALCSADSVAFVPLTHSTR.N		3	3,3868	0,385	-0,179
17	Q12888 TP53B_HUMAN	R.QSQQPM*KIPISPKDPVS#PASQK.M	S1101:	3	3,3862	0,176	-0,074
17	Q8N1G0 ZN687_HUMAN	R.HGLQLGAQS#PGR.G	S1057:	2	3,3829	0,542	-0,281
17	P63241 IF5A1_HUMAN	E.DICPSTHNM*DVPNIK.R		2	3,3822	0,289	-0,347
17	P33176 KINH_HUMAN	E.DTVVIASKPYAFDR.V		2	3,3801	0,377	-0,694
17	Q02952 AKA12_HUMAN	K.LTASEQAHPQEPAESAEHPRLS#AE.Y	S371:	3	3,3794	0,294	-0,275
17	Q9NVU0 RPC5_HUMAN	R.AAGTDSFNGHPPQGCASTPVARE.L		3	3,3774	0,366	-0,472
17	Q53SC7 Q53SC7_HUMAN	K.M*GYTETSLQEHVTSEHAETSTE.V		3	3,3752	0,185	-0,147
17	Q15185 TEBP_HUMAN	E.IDLFHCIDPNDSK.H		3	3,3732	0,149	0,697
17	Q8N6H7 ARFG2_HUMAN	E.HGPNTDLLGTS#PK.A	S201:	2	3,3662	0,428	-0,172
17	O75351 VPS4B_HUMAN	K.LQNQLQGAIVIERPNVK.W		3	3,3659	0,09	0,762
17	Q9NVM9 CL011_HUMAN	E.AEIIKDSPDS#PEPPNKKPLVE.M	S626:	3	3,3534	0,224	0,307
17	Q14687 GSE1_HUMAN	R.CVAEQPPLKLDTSSEKLE.F		3	3,3532	0,346	0
17	P61163 ACTZ_HUMAN	E.LLFRPDLIGEESGIHE.V		3	3,3518	0,226	-0,468
17	P35606 COPB2_HUMAN	E.LDGKPAS#PTPVIVASHTANKEE.K	S859:	2	3,3484	0,465	0,104

17	A4VCI9 A4VCI9_HUMAN	E.AASTPRDPIDVLDVSNNTTQAQK.R		3	3,3468	0,206	0,379
17	Q9Y2W1 TR150_HUMAN	E.KGSFS#DTGLGDGK.M	S379:	2	3,3462	0,416	-0,181
17	Q14974 IMB1_HUMAN	E.DDIVPHVLPFIKE.H		2	3,3397	0,473	-0,16
17	Q7KZJ3 Q7KZJ3_HUMAN	R.SGDLGDM*EPLKGTPLM*QK.I		3	3,3371	0,417	-0,178
17	Q14694 UBP10_HUMAN	R.DIRPGAAFEPTYIYR.L		3	3,331	0,279	-0,207
17	Q9BTE1 DCTN5_HUMAN	E.DCVVNAAQIGSYVHVVGK.N		3	3,3308	0,287	0,101
17	P18669 PGAM1_HUMAN	R.RS#YDVPPPPM*EPDHPFYSNISK.D	S118:	3	3,3272	0,36	0,343
17	Q3V6T2 GRDN_HUMAN	E.DTYFISSAGKPTPGTQGK.I		3	3,3245	0,463	0,099
17	Q6S8J3 A26CA_HUMAN	E.KSYELPDGQVITIGNE.R		2	3,319	0,385	-0,138
17	O95685 PPR3D_HUMAN	K.VFNAGDDPSVPLHVLSR.L		3	3,3187	0,406	0,401
17	A0JLU0 A0JLU0_HUMAN	K.KQEGPATQVDSAVGTLPATSPQSTSVOAK.G		3	3,3174	0,213	0,317
17	O14561 ACPM_HUMAN	K.LM*CPQEIVDYIADKK.D		3	3,3113	0,267	-0,895
17	Q96I25 SPF45_HUMAN	R.SM*GGAAIAPPTSLVEKDKE.L		3	3,3111	0,204	0
17	Q8N1G0 ZN687_HUMAN	R.HGLQLGAQS#PGR.G	S1057:	3	3,3075	0,213	0,492
17	Q6WKZ4 RFIP1_HUMAN	E.GM*LM*GVKPGEDASGPAEDLVR.R		3	3,3016	0,311	0
17	Q14527 HLTF_HUMAN	E.M*EPAEAIETPLPHQK.Q		3	3,3005	0,24	0,301
17	Q96GQ7 DDX27_HUMAN	R.SADFNPDFVFTEKE.G		2	3,2957	0,472	0,074
17	Q9UQ35 SRRM2_HUMAN	K.THTTALAGRS#PS#PASGR.R	S295:S297:	3	3,2946	0,289	-0,2
17	Q9H3P2 NELFA_HUMAN	E.ASRPPEEPSAPSPTLPAQFK.Q		3	3,2922	0,248	-0,521
17	P11586 C1TC_HUMAN	K.TAHLDEEVNKGDILVVATGQPE.M		3	3,2906	0,299	0,078
17	Q92896 GSLG1_HUMAN	E.LECLQDHLDDLVECR.D		3	3,2898	0,269	-0,091
17	Q13428 TCOF_HUMAN	E.ALAAM*NAAQVKPLGK.S		2	3,2872	0,471	-0,163
17	Q9BZL6 KPCD2_HUMAN	R.RLS#ST#SLASGHSVR.L	S197:T199:	3	3,2867	0,365	-0,226
17	P80303 NUCB2_HUMAN	K.LDSLQDIGM*DHQALLK.Q		2	3,2857	0,375	0,067
17	Q5VZK9 LR16A_HUMAN	E.KRSS#GFISELPSEE.G	S968:	2	3,2855	0,527	0,222
17	P31785 IL2RG_HUMAN	D.FFLT#TM*PTDS#LSVSTLPLPE.V	T43:S49:	3	3,2842	0,092	-0,154
17	P51858 HDGF_HUMAN	R.RAGDLLEDS#PK.R	S165:	2	3,2779	0,262	-0,095
17	Q9H3K6 BOLA2_HUMAN	R.LVNACLAEEELPHIHAFE.Q		2	3,2771	0,304	0,186
17	Q5T200 ZC3HD_HUMAN	E.SRS#LS#PSHLTEDR.Q	S875:S877:	3	3,2752	0,221	0,778
17	P43243 MATR3_HUMAN	R.GAPSSNIEDFHGLLPK.G		2	3,2741	0,341	-0,754
17	Q96MH2 HEX12_HUMAN	R.HDSGGSPLT#PR.M	T46:	2	3,2728	0,506	-0,093
17	Q9Y2X7 GIT1_HUMAN	E.DDAIYSVHVPAGLYR.I		2	3,2701	0,419	-0,51
17	Q6PJF5 RHDF2_HUMAN	R.GIPHSASPVSPDGVQIPLKE.Y		3	3,2646	0,316	0,18

17	Q9H7N4 SFR19_HUMAN	E.GVSSTTPAKDAASAGLGSIGVK.F		3	3,2635	0,139	0,278
17	Q70SY1 CR3L2_HUMAN	R.APSALSSSPLLTAPHK.L		3	3,2603	0,15	-0,928
17	P18583 SON_HUMAN	K.DIHLDLPSNNNLVSK.D		3	3,2561	0,256	0,545
17	P22059 OSBP1_HUMAN	R.GATVLPANTPGNVGSGKDQCCSGK.G		2	3,256	0,369	0,411
17	P37802 TAGL2_HUMAN	R.TLM*NLGGLAVAR.D		2	3,2494	0,331	0,792
17	P08174 DAF_HUMAN	E.HSIYCTVNNDE.G		2	3,2492	0,298	-0,361
17	P52565 GDIR1_HUMAN	E.QLAQIAAENEDEHS#VNYKPPAQK.S	S24:	3	3,249	0,277	0,197
17	P07237 PDIA1_HUMAN	E.VAVIGFFKDVESDSAK.Q		3	3,2471	0,193	-0,214
17	P10244 MYBB_HUMAN	K.HAAFVT#PDQK.Y	T505:	2	3,2458	0,481	-0,409
17	Q5PRF9 SAM4B_HUMAN	E.HALGDGTDKST#I.-	T693:	2	3,2407	0,384	-0,175
17	Q8IWZ3 ANKH1_HUMAN	E.DHFSELPQVDTILFK.D		2	3,23	0,359	0
17	Q09666 AHNK_HUMAN	K.M*SLPDVLDLKGPK.M		3	3,228	0,19	0,237
17	P49841 GSK3B_HUMAN	E.LSSNPPLATILIPPHAR.I		2	3,2259	0,266	0
17	Q04917 1433F_HUMAN	E.DSYKDSTLIM*QLLR.D		2	3,225	0,434	-0,215
17	Q9UNN5 FAF1_HUMAN	E.FGVDDGEVFGM*ASSALRK.S		3	3,2215	0,151	-0,385
17	A6NFK4 A6NFK4_HUMAN	E.TGGSVDILPLYGDTSQRPSEGR.L		3	3,2204	0,394	-0,476
17	Q6PKG0 LARP1_HUMAN	R.HSVVAGGGGGE.G		2	3,2194	0,391	0,263
17	Q8IWE2 NXP20_HUMAN	K.SLLSSASATVGHGLTAVK.E		2	3,2174	0,401	-0,287
17	Q8N1G2 K0082_HUMAN	E.LALSLSSTSDDEPPSSVSHGAK.A		3	3,2118	0,302	1,172
17	Q5XUX1 FBXW9_HUMAN	K.SGLAFSRPQLSTPAASPSASEPR.A		3	3,2105	0,192	-0,229
17	O95819 M4K4_HUMAN	K.HKS#SSS#FTPFIDPR.L	S852:S855:	2	3,2095	1	-0,069
17	Q14C86 GAPD1_HUMAN	R.SRS#SDIVSSVR.R	S902:	2	3,2085	0,359	-0,479
17	Q9H981 ARP8_HUMAN	R.ATDTLPASIPHVIAR.R		3	3,2034	0,113	0,117
17	Q5T200 ZC3HD_HUMAN	E.SRS#LS#PSHLTEDR.Q	S875:S877:	2	3,201	0,374	-0,148
17	P42356 PI4KA_HUMAN	K.RKT#SSVSSISQVSPE.R	T197:	2	3,2009	0,286	-0,219
17	P61289 PSME3_HUMAN	E.LDSFLKEPILNIHD.L		2	3,1998	0,221	-0,369
17	Q6ZRV2 FA83H_HUMAN	E.SKGS#PTSAYPER.K	S870:	2	3,1932	0,544	-0,359
17	Q09666 AHNK_HUMAN	K.APSLDIKGPEVDVSGPK.L		3	3,1922	0,327	0
17	Q9UBK8 MTRR_HUMAN	K.DVHDALVQIISKE.V		2	3,1904	0,454	-0,333
17	P04406 G3P_HUMAN	K.LVINGNPITIFQERDPSK.I		2	3,1898	0,292	0,06
17	Q8TB72 PUM2_HUMAN	K.GKAS#PFEEDQNR.D	S136:	2	3,1873	0,553	-0,251
17	Q96AE4 FUBP1_HUMAN	K.M*VM*IQDGPQNTGADKPLR.I		3	3,1872	0,389	-0,274
17	P48426 PI42A_HUMAN	K.LM*DYSLLVGIHDVER.A		3	3,1866	0,34	0,103

17	Q32M88 ATHL1_HUMAN	R.IQM*SPPKLPGSSSEFPGR.T		3	3,1859	0,182	0,272
17	Q8N8A6 DDX51_HUMAN	R.RVNDAEPGS#PEAPQGK.R	S83:	2	3,1811	0,409	-0,141
17	P10809 CH60_HUMAN	K.ISSIQSIVPALEIANAHR.K		3	3,1792	0,205	-0,191
17	P31949 S10AB_HUMAN	K.KLDTNSDGQLDFSE.F		2	3,178	0,319	-0,156
17	Q15691 MARE1_HUMAN	E.TAVAPSLVAPALNPK.K		2	3,173	0,442	-0,619
17	Q01082 SPTB2_HUMAN	K.ILSSDDYGKDLTSVM*R.L		3	3,1691	0,468	0,302
17	O94967 WDR47_HUMAN	E.KNELRDS#TEQFQE.Y	S422:	2	3,1679	0,347	0,072
17	A4D1S0 KLRG2_HUMAN	R.VKPVGAAGGSST#PS#PRPSTR.F	T141:S143:	3	3,1656	0,199	-0,354
17	Q15942 ZYG_HUMAN	E.LEQLTQQLM*QDM*EHPQR.Q		3	3,1636	0,358	0,085
17	Q9Y394 DHRS7_HUMAN	E.KDILVPLDLTDTGSHE.A		3	3,1626	0,226	-0,294
17	Q8NEY1 NAV1_HUMAN	R.RNS#TIVLR.T	S452:	2	3,162	0,283	0
17	O15446 RPA34_HUMAN	K.QEQINTEPLEDTVLSPTKK.R		3	3,1611	0,086	-0,084
17	Q96JM3 ZN828_HUMAN	E.LRKPGPPLS#PEIRS#PAGSPE.L	S427:S432:	3	3,1571	0,289	-0,163
17	Q00613 HSF1_HUMAN	R.GHTDEGRPPS#PPPTST#PEK.C	S363:T369:	3	3,1568	0,107	-0,244
17	P05023 AT1A1_HUMAN	R.QGAIVAVTGDGVNDSPALKK.A		3	3,1565	0,418	0,283
17	P02538 K2C6A_HUMAN	K.DVDAAYM*NKVELQAK.A		3	3,156	0,267	-0,428
17	P54725 RD23A_HUMAN	E.SSTSFPPAPTSGM*SHPPAAREDKS#PSEE.S	S123:	3	3,1495	0,277	-0,119
17	P48643 TCPE_HUMAN	D.SVLVDIKDTEPLIQTAK.T		3	3,1494	0,283	-0,489
17	Q6IBW4 CNDH2_HUMAN	E.SRS#PQQSAALPR.R	S284:	2	3,1479	0,358	-0,885
17	Q9H0B6 KLC2_HUMAN	K.RASS#LNFLNK.S	S582:	2	3,1438	0,382	0,198
17	Q14676 MDC1_HUMAN	R.AIPGDQHPES#PVHTEPM*GIQGR.G	S793:	2	3,1432	0,346	0,698
17	Q8WWN8 CEND3_HUMAN	K.SSTLGQEERPEPPPGPPSK.S		3	3,1402	0,266	0,088
17	O15027 SC16A_HUMAN	E.VSHLQSGSHLANNS#DPE.S	S118:	2	3,1393	0,203	-0,521
17	Q09666 AHNK_HUMAN	K.APNISM*PDVDLNLKGP.K		3	3,1382	0,399	0
17	Q15139 KPCD1_HUMAN	E.IAIQHALM*PVIPK.G		3	3,1354	0,435	0,19
17	P51114 FXR1_HUMAN	R.RGPNYTSGYGTNSE.L		2	3,1332	0,32	-0,649
17	P08559 ODPA_HUMAN	R.YHGHS#M*SDPGVS#YR.T	S293:S300:	2	3,1301	0,445	-0,759
17	Q9Y2X7 GIT1_HUMAN	E.DDAIYSVHVPAAGLYR.I		3	3,1277	0,282	0,218
17	Q8TEU7 RPGF6_HUMAN	R.VSQVLQVPAVNLHPIR.K		3	3,1272	0,232	0,207
17	Q9ULL1 PKHG1_HUMAN	R.LLAAFVSKDDVPDR.L		3	3,1262	0,263	0,779
17	P12814 ACTN1_HUMAN	K.M*LDAEDIVGTARPDEK.A		3	3,1258	0,291	-0,206
17	Q6UB98 ANR12_HUMAN	K.IKDEDHS#PTFE.N	S630:	2	3,1241	0,474	-0,087
17	Q14157 UBP2L_HUMAN	E.KSPA VATSTAAPPPSSPLPSK.S		3	3,12	0,337	-0,088

17	Q7Z6Z7 HUWE1_HUMAN	E.YLLTHPPPIM*GGVVR.D		3	3,1197	0,392	0,22
17	Q9UKK3 PARP4_HUMAN	K.QLLGLQPISTVSPLHR.V		3	3,1194	0,259	0,104
17	Q9BTE7 DCNL5_HUMAN	K.RKS#PGVAAVAE.D	S9:	2	3,1152	0,341	-0,592
17	Q9H6Z4 RANB3_HUMAN	E.EKPAIAPPVVFVQK.D		3	3,1142	0,091	0,116
17	Q6UN15 FIP1_HUMAN	R.ERDHS#PTPSVFNSDEE.R	S492:	2	3,1098	0,546	0,127
17	Q01082 SPTB2_HUMAN	K.ILSSDDYGKDLTSVM*R.L		2	3,1097	0,493	0,336
17	Q13263 TIF1B_HUMAN	K.LTEDKADVQSIIGLQR.F		3	3,1055	0,146	0,307
17	O94909 K0819_HUMAN	K.TSTPLAPLPVQSQSDTKDR.L		2	3,1053	0,113	0
17	P15924 DESP_HUMAN	R.IEPHTGLLLLSVQK.R		3	3,103	0,108	0,118
17	Q86Y07 VRK2_HUMAN	K.ILNPHGIPLGPLDFSTK.G		3	3,1028	0,253	0
17	Q9NS91 RAD18_HUMAN	K.LSSVCM*GQEDNM*TSVTNHFSQSK.L		3	3,1	0,115	0,21
17	B2RCY5 B2RCY5_HUMAN	K.LPAPHTPATAPVPAR.A		3	3,0999	0,279	0,115
17	P46013 KI67_HUMAN	R.RES#VNLGKSE.G	S374:	2	3,0976	0,351	-0,509
17	Q8N2M8 SFR16_HUMAN	E.KKAS#IGYTYE.D	S147:	2	3,0974	0,378	-0,098
17	O00161 SNP23_HUMAN	K.QPGPVTNGQLQPTTGAASGGYIKR.I		3	3,0959	0,298	-0,217
17	Q5VTL8 PR38B_HUMAN	E.GHGSSS#FDRELE.R	S290:	2	3,0909	0,531	-0,61
17	Q8WWY3 PRP31_HUMAN	E.DAYQEDLGFSLGHLGK.S		2	3,0868	0,57	0,07
17	Q13561 DCTN2_HUMAN	E.KLLGPDAAINLTPDGALAK.R		3	3,0846	0,169	0,184
17	O00571 DDX3X_HUMAN	R.GKS#SFFSDR.G	S82:	2	3,083	0,31	0,329
17	Q8N3X1 FNBP4_HUMAN	R.RPILQLS#PPGPR.G	S18:	3	3,0809	0,15	0,259
17	Q86V48 LUZP1_HUMAN	E.RHTS#TSNIQVGLAE.L	S820:	2	3,0805	0,37	-0,383
17	P07954 FUMH_HUMAN	E.SLM*LVLTALNPHIGYDK.A		3	3,0777	0,092	-1,023
17	O14545 TRAD1_HUMAN	E.LYPEELLIDHQTSCNPSR.A		3	3,0768	0,322	-0,253
17	P49792 RBP2_HUMAN	K.SYKYS#PKT#PPR.W	S796:T799:	3	3,0759	0,174	0,246
17	Q8WXW3 PIBF1_HUMAN	E.DNIFTPKPTLFTK.K		2	3,07	0,273	-0,481
17	Q5T4S7 UBR4_HUMAN	R.T#SPADHGGSVGSESGSAVDSVAGEHSVSGR.S	T2884:	3	3,0683	0,304	-0,063
17	Q5VY92 Q5VY92_HUMAN	E.GSSRLS#PPHS#PR.D	S956:S960:	3	3,0651	0,283	0,064
17	P49792 RBP2_HUMAN	E.DALDDSVSSSVHASPLAS#SPVRK.N	S2250:	2	3,0642	0,56	0,49
17	Q14558 KPRA_HUMAN	K.IYVM*ATHGILSAEAPR.L		3	3,0611	0,241	-1,153
17	P52435 RPB11_HUMAN	K.SQLLKDPQVLFAGYK.V		2	3,0579	0,349	-0,286
17	Q86V48 LUZP1_HUMAN	K.LVNTTITPEPEPKQPNSR.E		3	3,0486	0,242	-0,259
17	Q15121 PEA15_HUMAN	K.YKDIIRQPS#EEE.I	S116:	2	3,0433	0,368	-0,308
17	Q92667 AKAP1_HUMAN	K.LPAEPPALLQTHPPCR.R		3	3,0432	0,408	0,712

17	Q96NE9 FRMD6_HUMAN	R.HSL#LDDIR.L	S544:	2	3,0407	0,33	0,322
17	Q9C0C2 TB182_HUMAN	R.DSLGAYASQDANEQGDGKR.D		3	3,0398	0,305	0,247
17	Q2M2I8 AAK1_HUMAN	R.I LSDVTHSAVFGVPASK.S		3	3,0349	0,221	0,529
17	P48426 PI42A_HUMAN	E.LSHVQIPVM*LM*PDDFK.A		3	3,0323	0,321	-0,481
17	Q32P41 TRMT5_HUMAN	K.VFNLDGKDFLQGPVKEE.L		3	3,0316	0,119	0,095
17	Q9H6S3 ES8L2_HUMAN	R.QSILPPPQGPAPIPFQHR.G		3	3,0309	0,363	-0,277
17	P60903 S10AA_HUMAN	K.EFPGFLENQKDPLAVDK.I		2	3,0264	0,322	-0,251
17	Q96ST3 SIN3A_HUMAN	E.RYM*NSDT#TSPRE.H	T1110:	2	3,0258	0,274	-0,136
17	P11717 MPRI_HUMAN	K.LVSFHDDSDDLLHI.-		3	3,0197	0,22	-0,104
17	Q8TE77 SSH3_HUMAN	R.RQS#FAVLR.G	S37:	2	3,0171	0,186	0,231
17	P54709 AT1B3_HUMAN	K.NEDIPNVAVYPHNGM*IDLK.Y		3	3,0153	0,283	0
17	Q9C004 SPY4_HUMAN	K.GPAVPELDKHFLLCE.A		2	3,0152	0,245	-0,402
17	Q9BZL6 KPCD2_HUMAN	R.RLS#STS#LASGHSVR.L	S197:S200:	3	3,0145	0,285	0
17	O00154 BACH_HUMAN	E.IEVLVDADPVVDSSQKR.Y		3	3,0144	0,243	0,587
17	Q09666 AHNK_HUMAN	K.FSM*PGFKGEGPEVDVNLPK.A		3	3,0125	0,276	0,177
17	Q9BPX3 CND3_HUMAN	E.LLVDLTRPSGLNPQAK.T		3	3,0066	0,213	0,319
17	P56537 IF6_HUMAN	E.GELSDTIPVVHASIAGCR.I		3	3,0054	0,308	-0,486
17	Q9ULL5 PRR12_HUMAN	R.SHGLEPAAPS#PR.L	S44:	2	3,0027	0,481	-0,376
17	Q13610 PWP1_HUMAN	E.DFLIKPSDNLIVCGR.A		2	3,0002	0,337	-0,14
17	Q6ZRV2 FA83H_HUMAN	R.KGS#PTPGFSTR.R	S881:	2	2,9988	0,255	-0,502
17	Q63ZY3 KANK2_HUMAN	E.TM*CPVPAAATSNVHM*VK.K		3	2,9973	0,292	-0,198
17	Q7Z5J4 RAI1_HUMAN	K.SDDSFQSLHGSLPLDSFSK.F		3	2,9971	0,278	-0,442
17	Q3KQU3 MA7D1_HUMAN	R.SRS#AVTLPR.N	S313:	2	2,9965	0,342	0,229
17	Q8IX07 FOG1_HUMAN	R.LAHGILLGAPLAGPGVEAR.T		3	2,9958	0,082	-0,101
17	P04075 ALDOA_HUMAN	K.IGEHTPSALAIM*ENANVLAR.Y		3	2,9947	0,186	0,086
17	Q9NYF8 BCLF1_HUMAN	K.M*APVPLDDSNRPASLTK.D		2	2,9922	0,468	0
17	Q14966 ZN638_HUMAN	E.KESPLKNS#PIDE.S	S1106:	2	2,9919	0,179	-0,163
17	Q9BT25 NYS48_HUMAN	R.KKS#PDLSEAM*E.M	S139:	2	2,9913	0,324	-0,275
17	P19525 E2AK2_HUMAN	E.KKAVS#PLLLTTNSSE.G	S83:	3	2,9905	0,268	0,207
17	Q68DN6 RGPD1_HUMAN	K.HSTPS#PTKYSL#PSK.S	S772:S779:	2	2,9897	1	-0,343
17	A1L4Q4 A1L4Q4_HUMAN	E.KKDPANPS#PVM*PGIATSE.R	S124:	3	2,9891	0,219	0
17	Q8N3V7 SYNPO_HUMAN	R.AASPAKPSLDLVPNLPK.G		3	2,9835	0,092	0,203
17	P02786 TFR1_HUMAN	R.LAGTESPVREEPGEDFPAAR.R		3	2,9819	0,284	0,258

17	Q16531 DDB1_HUMAN	R.SDPNREDDTLVLSFVGQTR.V		3	2,9775	0,144	-0,081
17	Q12888 TP53B_HUMAN	E.ATSEDSVVIVDVKEPSR.V		2	2,9767	0,512	0,121
17	Q6NXG5 Q6NXG5_HUMAN	R.SPSTTYLHTPTSEDAIIPSK.S		3	2,9728	0,453	0,083
17	Q8IUW5 RELL1_HUMAN	R.SLM*SVSGAETVNGEVPATPVKR.E		3	2,9704	0,382	-0,163
17	P10809 CH60_HUMAN	K.VGEVIVTKDDAM*LLK.G		2	2,9703	0,431	-0,074
17	Q5QP82 WDR32_HUMAN	R.RPGAPSL#PAPR.S	S63:	3	2,9693	0,21	0,711
17	Q14692 BMS1_HUMAN	E.LVQSLISTHSTIDAK.M		2	2,9688	0,392	-0,076
17	O60841 IF2P_HUMAN	R.APIICVLGHVDTGK.T		3	2,9678	0,273	0,185
17	Q9H3Q1 BORG4_HUMAN	K.LPKS#LSSS#PVKK.A	S138:S142:	2	2,967	0,458	-0,426
17	Q9NZM1 MYOF_HUMAN	R.HTIIPAKS#PE.K	S1915:	2	2,9648	0,443	-1,664
17	Q13873 BMPR2_HUMAN	E.QDVLAQGVPTAADPGPSKPR.R		3	2,9615	0,239	-0,612
17	Q14C86 GAPD1_HUMAN	E.ITHGAHLQTS#PPSQSE.S	S816:	2	2,9603	0,341	-0,345
17	P49792 RBP2_HUMAN	R.LLLDIPLQTPHK.L		2	2,9586	0,4	-0,088
17	Q12888 TP53B_HUMAN	E.GRQDKPM*DTS#VLSEE.G	S395:	2	2,9578	0,368	-0,409
17	Q8IW52 SLIK4_HUMAN	E.GLDLLHLGSNQITVIK.G		3	2,9568	0,344	-0,106
17	O15084 ANR28_HUMAN	R.NLINATNAALQTPLHVAAR.N		3	2,9559	0,167	-0,276
17	P98171 RHG04_HUMAN	R.GPGAPAS#PSASHQGLDTPKPH.-	S930:	3	2,952	0,185	-0,8
17	O75533 SF3B1_HUMAN	R.KLTATPTPLGGM*TGFFHM*QTE.D		3	2,9519	0,352	-0,511
17	P09211 GSTP1_HUMAN	K.ALPGQLKPFETLLSQNGGK.T		2	2,9505	0,408	0,459
17	Q12765 SCRN1_HUMAN	E.DANSCHSFQSAYLIVDRDE.A		3	2,9501	0,293	-0,246
17	Q5VY92 Q5VY92_HUMAN	E.GSSRLS#PPHS#PR.D	S956:S960:	2	2,9497	0,293	-0,17
17	Q9HAF1 CA149_HUMAN	K.SSVTSAAAVSALAGVQDQLIEKR.E		3	2,9464	0,168	-0,238
17	Q12888 TP53B_HUMAN	E.GRQDKPM*DTS#VLS#EEGGEPFQK.K	S395:S398:	3	2,9445	0,31	0
17	P16383 GCF_HUMAN	R.AQDDYISLDVQHTSSISGM*K.R		2	2,9426	0,293	0,11
17	Q12888 TP53B_HUMAN	R.QSQQPM*KPIS#PVKDPVSPASQK.M	S1094:	3	2,9417	0,287	-0,222
17	P30414 NKTR_HUMAN	K.IPDVAPIVSDQKPSVSK.S		3	2,9414	0,364	0,411
17	P11387 TOP1_HUMAN	E.DDLFDRLNTGILNK.H		3	2,9412	0,296	0
17	Q8IXM2 CQ049_HUMAN	E.LTM*QLHPVADSSPAGAK.W		3	2,9399	0,271	-0,105
17	O60256 KPRB_HUMAN	K.IFVM*ATHGLSSDAPR.R		3	2,9385	0,223	0,106
17	Q09666 AHNK_HUMAN	K.IDVDAPDIDIHGPDAK.L		2	2,9358	0,309	-0,216
17	P62753 RS6_HUMAN	R.RLS#S#LRASTSKSE.S	S235:S236:	3	2,9351	0,187	0
17	O95197 RTN3_HUMAN	K.IQAEKPVSIPIAVVK.T		3	2,935	0,203	0,35
17	O43823 AKAP8_HUMAN	E.AAHCLACDM*LIPAQPQLQR.H		3	2,9291	0,158	-0,551

17	Q16352 AINX_HUMAN	E.VDVTVAKPDLTSALRE.I		3	2,9284	0,329	0,64
17	P06576 ATPB_HUMAN	R.LVLEVAQHLGESTVR.T		3	2,9259	0,252	-0,222
17	Q96QC0 PP1RA_HUMAN	K.ESPHEPDPEPEPIPPK.L		3	2,9212	0,182	0,654
17	Q5VZL5 ZMYM4_HUMAN	E.TLHTHLPQT#PE.T	T217:	2	2,9194	0,348	-0,27
17	P11387 TOP1_HUMAN	E.DDLFDRLNTGILNK.H		2	2,9182	0,263	-0,448
17	Q8IWA5 CTL2_HUMAN	R.DGDCPAVLIPSKPLAR.R		3	2,915	0,286	0
17	P28066 PSA5_HUMAN	E.LATVQPGQNFHM*FTKEE.L		2	2,9114	0,445	-0,857
17	Q7Z3B3 K1267_HUMAN	E.YSHGQSPRS#PISPE.L	S991:	2	2,9067	0,381	-0,903
17	Q15418 KS6A1_HUMAN	R.GFSFVATGLM*EDDGKPR.A		2	2,9066	0,438	-0,463
17	Q13610 PWP1_HUMAN	E.DFLIKPSDNLIVCGR.A		3	2,9048	0,143	0
17	P46821 MAP1B_HUMAN	E.NGPTEVDYSPSDM*QDSSLCHK.I		3	2,9023	0,386	-0,475
17	O75665 OFD1_HUMAN	R.SHIAS#PSPCPDR.M	S762:	2	2,9023	0,305	-0,435
17	Q9BZL6 KPCD2_HUMAN	R.RLS#STS#LASGHSVR.L	S197:S200:	2	2,9006	0,219	0
17	O75140 DEPD5_HUMAN	R.KSASSCDVSSS#PSLPSR.T	S503:	3	2,9005	0,2	-0,1
17	Q9P289 MST4_HUMAN	K.LADFGVAGQLTDTQIKR.N		3	2,8993	0,339	0,1
17	Q5VT52 K0460_HUMAN	E.M*M*DKPTSSSVDTM*SLLSK.I		2	2,8988	0,403	-0,122
17	Q96EK6 GNA1_HUMAN	-.M*KPDETPM*FDPSLLKE.V		3	2,8986	0,131	0,096
17	Q6MZQ0 PTOR2_HUMAN	K.CLLPPSFPPPHR.Q		3	2,8982	0,183	0,239
17	Q9UGV2 NDRG3_HUMAN	E.AFKYFLQGM*GYIPSASM*TR.L		3	2,8979	0,132	-0,582
17	P20810 ICAL_HUMAN	K.GTVPDDAVEALADSLGKK.E		2	2,8929	0,525	-0,273
17	P51991 ROA3_HUMAN	R.GFAFVTFDHDTVDK.I		3	2,8902	0,313	0,107
17	Q8IYL2 U383_HUMAN	E.RGPGPGQGS#PGGGPGPR.S	S78:	3	2,8828	0,205	-0,467
17	O75643 U520_HUMAN	D.LEDLVFTQGSHFM*ANK.R		3	2,8811	0,296	0,296
17	P07108 ACBP_HUMAN	K.QATVGDINTERPGM*LDFTGK.A		2	2,8808	0,441	0,225
17	Q8NFC6 FA44A_HUMAN	K.DGIAVDHVVGLNTEK.Y		3	2,88	0,329	-0,233
17	P04637 P53_HUMAN	K.RALPNTSSS#PQPK.K	S315:	3	2,874	0,257	-0,464
17	Q14157 UBP2L_HUMAN	R.RYPSSISS#PQKD.L	S609:	2	2,8738	0,2	-1,673
17	Q93075 TATD2_HUMAN	R.VVIDPQEKPEEPLGDR.R		3	2,8673	0,184	0,288
17	Q86UR5 RIMS1_HUMAN	R.YRS#DPNLAR.Y	S357:	2	2,8659	0,27	-0,208
17	Q9BVS4 RIOK2_HUMAN	E.M*QADDELLHPLGDDK.N		3	2,8658	0,282	0,303
17	Q2NL82 TSR1_HUMAN	R.QGTPLIAFSLPHEQK.M		3	2,863	0,413	-0,308
17	Q02952 AKA12_HUMAN	E.SAHEPRLS#AEYE.K	S371:	2	2,8625	0,351	0
17	P08651 NFIC_HUMAN	K.M*PSHCLSAQM*LAPPPGLPR.L		3	2,8543	0,23	0,334

17	P78344 IF4G2_HUMAN	K.SQGLSQLYHNQSQGLLSQLQGQSK.D		3	2,8536	0,27	0,139
17	P46013 KI67_HUMAN	R.SPQDPVGTPTIFKPQSK.R		3	2,8509	0,282	-0,19
17	P61129 ZC3H6_HUMAN	R.TGHGPLPVPGLLPAVQR.A		2	2,8436	0,333	-0,143
17	Q6ZRV2 FA83H_HUMAN	R.RLSLGQGDSTE.A		2	2,8433	0,457	-0,315
17	Q13428 TCOF_HUMAN	K.LDSSPSVSSTLAAKD.D		2	2,8419	0,472	-0,248
17	Q9UHD8 SEPT9_HUMAN	R.RVQT#PLLR.A	T49:	2	2,8363	0,157	-0,115
17	Q14694 UBP10_HUMAN	R.QADFVQTPITGIFGGHIR.S		3	2,8348	0,339	-0,093
17	P10809 CH60_HUMAN	E.GLTLNLEDVQPHDLGK.V		3	2,8344	0,336	0,209
17	P07437 TBB5_HUMAN	E.VISDEHGIDPTGT#YHGSDSLQLDR.I	T35:	3	2,8334	0,174	0
17	Q5SW79 CE170_HUMAN	R.LRTS#PALK.T	S1260:	2	2,8317	0,217	-0,568
17	P49792 RBP2_HUMAN	E.KDSLIT#PHVS#R.S	T2450:S2454:	2	2,8251	0,291	-0,173
17	Q15813 TBCE_HUMAN	E.SNNIFISERPTDVLQTVK.L		3	2,8244	0,307	-0,266
17	Q16512 PKN1_HUMAN	E.KLNLGTSDS#SPQK.S	S561:	3	2,8241	0,151	0
17	P26006 ITA3_HUMAN	R.TGAVYLCPLTAHKDDCE.R		3	2,8235	0,317	-0,281
17	Q9UHI6 DDX20_HUMAN	E.KYQES#PGIQM*K.T	S714:	2	2,8221	0,381	-0,261
17	Q13428 TCOF_HUMAN	K.SPQVKPASTM*GM*GPLGK.G		3	2,82	0,232	-0,213
17	Q02952 AKA12_HUMAN	E.LQSHAKS#PPS#PVERE.M	S1328:S1331:	2	2,8188	0,324	-0,536
17	Q96PU5 NED4L_HUMAN	E.DGASGSATNSNNHLIEPQIR.R		3	2,8169	0,362	0,176
17	O95881 TXD12_HUMAN	E.AAASGLPLM*VIIHK.S		2	2,8162	0,387	-0,509
17	P27816 MAP4_HUMAN	E.DQVPALKTEAPLAK.D		2	2,8114	0,277	0
17	P20020 AT2B1_HUMAN	K.SLDKDLLLSGTHVM*E.G		3	2,8086	0,222	0,516
17	Q9C0C9 UBE2O_HUMAN	R.VQSCPDPAVYGVVQSGDHIGR.T		3	2,8044	0,179	-0,49
17	P46087 NOL1_HUMAN	K.GTDTQTPAVLS#PSKTQATLKPK.D	S732:	3	2,8041	0,378	-0,312
17	O14641 DVL2_HUMAN	E.RHLAGYES#SSTLM*TSELE.S	S194:	3	2,8008	0,278	0
17	P40222 TXLNA_HUMAN	R.RPEGPGAQAPS#SPR.V	S514:	3	2,8003	0,281	0,922
17	Q6P2H3 CCD21_HUMAN	R.RDS#ALQQLR.T	S623:	2	2,7994	0,107	-0,209
17	Q9Y5T5 UBP16_HUMAN	R.FKGYQQQDSQE.L		2	2,7987	0,096	-0,09
17	Q96SB3 NEB2_HUMAN	E.AGIQALKPPDAPGPDEAPK.G		3	2,7977	0,253	0,098
17	Q02952 AKA12_HUMAN	E.DFAAHPGEDAVPTGPDCQAK.S		3	2,7964	0,223	0,351
17	Q6ZRV2 FA83H_HUMAN	E.S#KGSPTSAYPER.K	S867:	3	2,795	0,088	0,067
17	Q8TEW0 PARD3_HUMAN	R.KSKS#M*DLGIAD.E.T	S852:	2	2,7886	0,376	-0,176
17	P51826 AFF3_HUMAN	E.KM*LRS#PIS#PLSDASK.H	S878:S881:	3	2,7885	0,128	0,101
17	P29590 PML_HUMAN	R.LARS#S#PEQPRPSTSK.A	S504:S505:	3	2,7863	0,094	-0,406

17	Q68DN6 RGPD1_HUMAN	E.IKHS#TPSPT#KYS#LSPSK.S	S769:T774:S777:	3	2,7857	1	0,174
17	Q96I25 SPF45_HUMAN	R.SM*GGAAIAPPTSLVEKDK.E		3	2,7857	0,256	0
17	Q71U36 TBA1A_HUMAN	E.HSDCAFV*VDNE.A		2	2,7856	0,275	-0,273
17	P61129 ZC3H6_HUMAN	E.FAQQQPPVVQDSPNHGSGSDGSSTR.T		3	2,7846	0,226	0,142
17	Q8WTT2 NOC3L_HUMAN	R.FAAHLIAGAPSEGSGALKPE.L		3	2,7824	0,349	0,38
17	O60841 IF2P_HUMAN	E.DEIPVLKDELIHE.L		2	2,7812	0,418	-0,236
17	O95819 M4K4_HUMAN	K.HKS#SSS#FTPFIDPR.L	S852:S855:	3	2,7812	0,281	0,311
17	P07355 ANXA2_HUMAN	E.GDHSTPPSAY#GSVK.A	Y24:	2	2,7801	0,323	-0,247
17	Q5W0B1 RN219_HUMAN	R.KIQSSLSSAS#PSK.A	S719:	2	2,7765	0,369	-0,436
17	Q9ULL5 PRR12_HUMAN	E.GKDPAGAYRS#PS#PQGTK.A	S94:S96:	3	2,7764	0,254	-0,195
17	P04920 B3A2_HUMAN	E.AVAVASGTAGDDGGASGRPLPK.A		3	2,7746	0,356	-0,91
17	Q96PU5 NED4L_HUMAN	E.DGASGSATNSNNHLIEPQIR.R		2	2,7733	0,259	0,117
17	O15075 DCLK1_HUMAN	R.SGKSPSPS#PTS#PGSLRK.Q	S334:S337:	3	2,7697	1	0,1
17	O00221 IKBE_HUMAN	E.DGDTLVHLAVIHE.A		2	2,7678	0,317	-0,688
17	P11717 MPRI_HUMAN	K.LVSFHDDSDDLLHI.-		2	2,7646	0,35	-0,209
17	P0C7M2 RA1L3_HUMAN	R.GFAFVTFDDHD.S		2	2,7637	0,37	-0,192
17	Q07666 KHDR1_HUMAN	K.DDEENYLDLFSHK.N		2	2,7621	0,36	-0,375
17	Q15836 VAMP3_HUMAN	R.RLQQTQNVQDE.V		2	2,761	0,349	-0,449
17	Q8N2M8 SFR16_HUMAN	E.KLTRPAAS#PAVGE.K	S532:	2	2,7609	0,325	-0,443
17	Q9C0C2 TB182_HUMAN	R.GSGGLFSPSTAHVPDGLGQR.D		2	2,7605	0,366	-0,121
17	Q09666 AHNK_HUMAN	K.IDVDAPDIDIHGPDAL.L		3	2,7567	0,341	0,541
17	Q9Y5T5 UBP16_HUMAN	E.SFLDLSLPVLDDQSGKK.S		3	2,7531	0,203	0
17	Q9UBB9 TFP11_HUMAN	R.DYSAPVNFISAGLKK.G		2	2,7531	0,424	-0,455
17	Q9BQQ3 GR65_HUMAN	E.LTTTAVSTSGPEDICSSSSSHER.G		3	2,7475	0,373	-0,304
17	Q9H1A4 APC1_HUMAN	E.LRDS#SKLHDS#LYNE.D	S563:S569:	3	2,7461	0,172	-0,498
17	P04637 P53_HUMAN	K.RALPNTSSS#PQPK.K	S315:	2	2,7441	0,222	-0,464
17	P04406 G3P_HUMAN	E.HQVVSSDFNSD.T		2	2,7436	0,374	-0,198
17	P51948 MAT1_HUMAN	E.SSDLPVALLLAQHK.D		2	2,742	0,297	-0,327
17	Q8ND56 LS14A_HUMAN	E.QAVQTASAHLPAPAAVGR.R		3	2,7398	0,439	0,419
17	Q8TEM1 PO210_HUMAN	E.DTDSIGLALFAPHSSR.N		3	2,7374	0,193	-0,217
17	P00558 PGK1_HUMAN	K.ALESPERPFLAILGGAK.V		3	2,7374	0,252	-0,31
17	Q9P032 HRP20_HUMAN	K.DVYVDSKDPVSSLQVK.A		3	2,7306	0,277	0,411
17	P62753 RS6_HUMAN	R.RLS#S#LRASTSKSE.S	S235:S236:	2	2,7304	0,404	-0,386

17	P16383 GCF_HUMAN	R.AQDDYISLDVQHTSSISGM*K.R		3	2,7297	0,42	0,165
17	Q6UWE0 LRSM1_HUMAN	E.HTQLLQSS#SQKDE.I	S289:	2	2,7286	0,234	-0,714
17	P49915 GUAA_HUMAN	E.VVLLTHGDSVDKQVAD.G		3	2,7245	0,262	0,233
17	P31946 1433B_HUMAN	K.DSTLIM*QLLR.D		2	2,7224	0,179	0
17	P07814 SYEP_HUMAN	E.APCVLIYPDGHTKE.M		3	2,7218	0,13	-0,427
17	P42167 LAP2B_HUMAN	E.HNQSYSQAGITE.T		2	2,7214	0,362	-0,183
17	B2RMZ9 B2RMZ9_HUMAN	R.RLNS#SPRAPVS#PLK.F	S416:S423:	2	2,7207	0,437	-0,653
17	Q12888 TP53B_HUMAN	K.RHS#TPIGISNYPE.S	S937:	2	2,7186	0,432	-0,157
17	P29692 EF1D_HUMAN	K.SLAGSSGPGASSGTSGDHGELVVR.I		3	2,7173	0,335	-0,251
17	P07900 HS90A_HUMAN	E.TALLSSGFSLQDPQTHANR.I		3	2,716	0,166	-0,537
17	Q16537 2A5E_HUMAN	R.SQGKPIELTPLLLK.D		3	2,7155	0,117	0
17	Q9NS68 TNR19_HUMAN	R.RDS#VQTCGPVR.L	S241:	2	2,7144	0,291	-0,45
17	P30086 PEBP1_HUMAN	K.LYTLVLTDPDAPSRK.D		3	2,7138	0,326	0,217
17	Q13428 TCOF_HUMAN	K.LDSSPSVSSTLAAKDDPDGK.Q		3	2,7125	0,441	0,276
17	P42166 LAP2A_HUMAN	R.SHISDQS#PLSSK.R	S351:	3	2,7096	0,183	-0,067
17	P15170 ERF3A_HUMAN	E.ISEAEPGGSLGDGRPPEESAHE.M		3	2,7058	0,197	0
17	Q9Y282 ERGI3_HUMAN	K.QRLDKDGIPVS#SEAE.R	S116:	3	2,7057	0,299	-0,424
17	Q14686 NCOA6_HUMAN	R.RNS#RTEEPTVASE.S	S2018:	2	2,7042	0,516	-0,235
17	Q08211 DHX9_HUMAN	E.DCIQM*THFVPPPK.D		2	2,7014	0,212	-0,308
17	P49840 GSK3A_HUMAN	R.DSGKVTTVVATLGQGPERS		3	2,7011	0,223	0
17	Q9BY43 CHM4A_HUMAN	K.LPSVPSTHLPAGPAPK.V		3	2,7004	0,194	0,35
17	Q9UPU9 SAM4A_HUMAN	E.HALGDGVDRTST#I.-	T528:	2	2,6976	0,513	0,172
17	Q14966 ZN638_HUMAN	K.TSILAVSDVSSSKPSIK.A		3	2,6957	0,348	-0,213
17	A0AVK6 E2F8_HUMAN	R.KINS#APSS#PIKTNK.A	S413:S417:	3	2,6957	0,301	0
17	P06703 S10A6_HUMAN	R.NKDQEVNFQE.Y		2	2,6939	0,135	-0,293
17	Q8IVF2 AHNK2_HUMAN	E.GDLHAAVGAPVM*SPLSPGER.V		2	2,6932	0,324	-0,37
17	Q3KQU3 MA7D1_HUMAN	K.SRGPT#PPAM*GPR.D	T97:	3	2,6914	0,231	0,416
17	Q9HBD1 RC3H2_HUMAN	R.KHSS#TGDLLSLE.L	S983:	2	2,6882	0,157	0,446
17	P29692 EF1D_HUMAN	R.ATAPQTQHVS#PMRQVEPPAK.K	S133:	3	2,6866	0,214	-0,487
17	Q13459 MYO9B_HUMAN	R.RTS#FSTSDVSK.L	S1354:	2	2,6813	0,354	-0,283
17	O15143 ARC1B_HUMAN	R.FQNLDKKASS#E.G	S311:	2	2,6807	0,233	-0,543
17	P11137 MAP2_HUMAN	R.RKS#VPSETVVE.D	S833:	2	2,6807	0,284	-0,372
17	P35611 ADDA_HUMAN	E.AHRPPS#PTEAPTE.A	S669:	2	2,6804	0,339	-0,166

17	P04075 ALDOA_HUMAN	K.RLQSIGTENEE.N		2	2,6794	0,451	-1,861
17	P32519 ELF1_HUMAN	R.SSQLVAHPPGTVITSVIK.T		2	2,678	0,236	0,133
17	P06733 ENOA_HUMAN	R.HIADLAGNSE.V		2	2,677	0,267	0
17	Q71F23 CENPU_HUMAN	K.HCGLSLST#PPGK.E	T98:	2	2,6759	0,343	-0,172
17	Q9H501 ESF1_HUMAN	K.FKIDSNIS#PK.K	S153:	2	2,6758	0,207	0
17	Q09666 AHNK_HUMAN	K.FSM*PGFKGEGPEVDM*NLPK.A		3	2,6742	0,208	-0,433
17	P27816 MAP4_HUMAN	K.DM*ESPTKLDVTLAK.D		2	2,6653	0,268	-0,312
17	Q96C19 EFHD2_HUMAN	R.RADLNQIGEPQS#PSR.R	S74:	2	2,6639	0,366	0,135
17	Q96QB1 RHG07_HUMAN	R.SLSSTGSLPSHAPPEAATPR.T		3	2,6618	0,242	0
17	P04792 HSPB1_HUMAN	R.VSLDVNHFADELTVK.T		3	2,6608	0,276	0,205
17	Q9Y2V2 CHSP1_HUMAN	R.ERS#PS#PLRGNVPS#PLPTRR.T	S30:S32:S41:	3	2,6606	0,177	0,224
17	P55072 TERA_HUMAN	E.M*FAQTLQQSR.G		2	2,6539	0,218	-1,095
17	P29374 ARI4A_HUMAN	R.RTS#LCLKGE.R	S105:	2	2,6539	0,25	0
17	O96000 NDUBA_HUMAN	K.AFDLIVDRPVTLVR.E		3	2,6504	0,291	-0,227
17	Q92738 US6NL_HUMAN	R.HALYPSS#PR.K	S585:	2	2,6481	0,349	0,327
17	O43237 DC1L2_HUMAN	R.RGPLTSGSDEE.N		2	2,645	0,337	-0,213
17	Q9NS56 TOPRS_HUMAN	E.FKM*DNFS#PK.A	S81:	2	2,643	0,262	-0,908
17	P78549 NTHL1_HUMAN	R.SRS#LGPAGPR.G	S22:	2	2,6396	0,372	-0,215
17	O00299 CLIC1_HUMAN	R.KFLDGNE.L		2	2,6388	0,135	-0,445
17	P38646 GRP75_HUMAN	E.QQIVIQSSGGLSKDDIENM*VK.N		3	2,6359	0,313	-0,635
17	Q99497 PARK7_HUMAN	R.KGLIAAICAGPTALLAHE.I		3	2,6316	0,175	-0,101
17	P46020 KPB1_HUMAN	E.FGVERS#VRPTDSNVSPAISIHE.I	S972:	3	2,6292	0,23	-0,148
17	Q9Y2S0 RPAC2_HUMAN	R.KISGLKT#SM*AE.G	T16:	2	2,6292	0,379	-0,677
17	Q5T200 ZC3HD_HUMAN	R.FVHGPS#PR.G	S64:	2	2,6271	0,368	-0,437
17	Q8IU2 RB6I2_HUMAN	R.SVGKVEPSSQS#PGRS#PR.L	S17:S21:	3	2,6258	0,283	0,096
17	Q8WUB8 PHF10_HUMAN	K.RYS#PDELR.Y	S182:	2	2,6255	0,084	-0,219
17	P08670 VIME_HUMAN	K.SKFADLSE.A		2	2,6255	0,103	-0,612
17	P52701 MSH6_HUMAN	K.IHNVGS#PLK.S	S830:	2	2,6221	0,413	0,701
17	Q9Y6N7 ROBO1_HUMAN	E.M*KTFNS#PNLK.D	S1055:	2	2,6211	0,163	-0,478
17	Q8WX19 P66B_HUMAN	K.DLANLEVPHELPTK.Q		3	2,6199	0,232	0,812
17	P18887 XRCC1_HUMAN	R.KLDLNQE.E		2	2,6199	0,108	0,142
17	Q9Y613 FHOD1_HUMAN	R.SLAPEPEKLIPASPK.A		3	2,6171	0,253	0,437
17	A8K1N6 A8K1N6_HUMAN	K.KGSLLPTS#PR.L	S284:	2	2,6156	0,258	0,215

17	P50991 TCPD_HUMAN	K.TIGTKPVAHIDQFTADM*LGSAAE.L		3	2,6138	0,31	-0,474
17	Q00587 BORG5_HUMAN	R.RSDS#LLSFR.L	S192:	2	2,6133	0,119	0,315
17	Q9UNX4 WDR3_HUMAN	D.IAYLQEIEDPEEPDPKK.I		3	2,6117	0,283	0,091
17	P12955 PEPD_HUMAN	R.HSSYTCICGSGE.N		2	2,6096	0,399	-0,449
17	Q71U36 TBA1A_HUMAN	R.IHFPLATYAPVISA EK.A		3	2,6083	0,152	-0,208
17	Q13523 PRP4B_HUMAN	E.DKFKGS#LSE.G	S507:	2	2,6044	0,318	0
17	Q15029 U5S1_HUMAN	E.EDTQPLTEPIIKPVK.T		2	2,6039	0,287	0,071
17	Q0JRZ9 FCHO2_HUMAN	K.VSIGNITLSPAIS#RHSPVQM*NR.N	S391:	3	2,6037	0,307	0
17	Q96B01 R51A1_HUMAN	R.KPLEIRS#PSAE.S	S294:	2	2,6035	0,331	-0,28
17	P04406 G3P_HUMAN	K.LVINGNPITIFQERDPSK.I		3	2,6026	0,343	-0,269
17	Q5VZ89 DEN4C_HUMAN	K.RSS#LYGIAK.V	S948:	2	2,6004	0,212	0,34
17	P35606 COPB2_HUMAN	D.GKPAS#PTPVIVASHTANKEE.K	S859:	3	2,5993	0,16	0
17	Q86YH2 Z280B_HUMAN	R.STDSPIII EPLSKPDYR.N		3	2,5953	0,152	0,568
17	Q9P107 GMIP_HUMAN	K.RYS#DIFR.S	S19:	2	2,5951	0,351	0
17	Q86VP1 TAXB1_HUMAN	R.DGADGAFYPDEIQRPPVR.V		3	2,5947	0,188	-0,457
17	Q8NC44 F134A_HUMAN	E.LAPPEDLLGRPQALSR.Q		2	2,5907	0,238	-0,141
17	P68104 EF1A1_HUMAN	K.QLVGVNKM*DSTEP PYSQK.R		3	2,5904	0,186	-0,085
17	Q14558 KPRA_HUMAN	K.NATVHPGLELPLM*M*AK.E		3	2,5868	0,108	0,417
17	Q8TDD1 DDX54_HUMAN	E.M*DLVGLGLHPLFSSR.F		3	2,5867	0,216	0,11
17	P09234 RU1C_HUMAN	K.FYCDYCDTYLTHDSPSVR.K		3	2,586	0,377	0,239
17	Q96B23 CR025_HUMAN	E.LRRDS#SESQLASTE.S	S66:	2	2,5839	0,416	-0,883
17	Q9HCN4 GPN1_HUMAN	K.DSLSPVLHPSDLILTR.G		2	2,5801	0,207	-0,138
17	P24752 THIL_HUMAN	E.DLIVKDGLTDVYNK.I		3	2,5746	0,134	0,23
17	Q8IWQ3 BR SK2_HUMAN	K.RVDS#PM*LNR.H	S367:	2	2,574	0,169	-0,206
17	Q14157 UBP2L_HUMAN	R.RYPSSISS#SPQKD.L	S608:	3	2,5735	0,154	0,418
17	P12694 ODBA_HUMAN	R.IGHHS#TSDSSAYRS#VDE.V	S337:S347:	2	2,5712	1	-0,345
17	Q9Y3T9 NOC2L_HUMAN	E.AARS#PDKPGGS#PSASR.R	S49:S56:	2	2,5678	1	0,215
17	Q8TF46 DI3L1_HUMAN	K.TLADSLDNANDPHDPIVNR.L		3	2,5667	0,13	0,44
17	Q13428 TCOF_HUMAN	R.KGAAPT#PPGK.T	T914:	2	2,5663	0,168	-0,243
17	Q5TAX3 ZCH11_HUMAN	K.NKQNDICIE.K		2	2,5634	0,249	-0,215
17	P25787 PSA2_HUMAN	E.LEDAIHTAILTLKE.S		2	2,5561	0,359	0
17	O14617 AP3D1_HUMAN	R.ALDIDLKPLADSEK.L		3	2,5523	0,249	0,334
17	Q01105 SET_HUMAN	K.RQS#PLPPQK.K	S7:	2	2,5493	0,261	-0,216

17	O60841 IF2P_HUMAN	E.DEIPVLKDELIHE.L		3	2,5477	0,238	0,354
17	Q8N1F8 S11IP_HUMAN	E.AQAQRS#PRPTGSDLLPGAPILSLR.F	S610:	3	2,5471	0,104	0
17	P0C7M2 RA1L3_HUMAN	R.GFAFVTFDHDSVDK.I		3	2,5469	0,204	0,968
17	P06576 ATPB_HUMAN	R.IM*DPNIVGSEHYDVAR.G		3	2,5447	0,116	0
17	P29692 EF1D_HUMAN	R.ATAPQTQHVS#PM*RQVEPPAK.K	S133:	3	2,5426	0,119	0,967
17	Q8NFH3 NUP43_HUMAN	R.TIDNADSSTLHAVTFLR.T		3	2,5422	0,299	-0,197
17	Q8N5I2 ARRD1_HUMAN	E.AAAGGPHFLDPVFLSTK.S		3	2,5416	0,274	0
17	Q8IWE2 NXP20_HUMAN	K.SLLSASATVGHGLTAVKE.K		3	2,54	0,323	-0,5
17	O60361 NDK8_HUMAN	R.VM*LGETNPADSKPGTIR.G		3	2,5397	0,304	-0,102
17	Q7Z5K2 WAPL_HUMAN	K.RPES#PSEIS#PIKGSVR.T	S221:S226:	2	2,5394	0,36	-0,321
17	Q9UQ35 SRRM2_HUMAN	R.NHS#GSRT#PPVALNSSR.M	S2100:T2104:	3	2,5355	0,188	-0,398
17	P34932 HSP74_HUMAN	E.DQYDHLDAADM*TKVE.K		2	2,5347	0,253	-0,138
17	Q13085 ACACA_HUMAN	R.DEPIHILNVAIK.T		2	2,5335	0,212	-0,537
17	Q86SQ0 PHLB2_HUMAN	R.KSS#ISSISGR.D	S415:	2	2,5326	0,14	-0,221
17	P04792 HSPB1_HUMAN	E.SPAVAAPAYSR.A		2	2,5321	0,332	-0,448
17	Q86UU1 PHLB1_HUMAN	R.KLS#SGDLR.V	S563:	2	2,5284	0,149	-0,702
17	Q9UQ35 SRRM2_HUMAN	R.QSHSES#PSLQSK.S	S1083:	3	2,5258	0,112	0,066
17	P51991 ROA3_HUMAN	R.GFAFVTFDHDTVD.K		2	2,5256	0,439	-0,231
17	O60841 IF2P_HUMAN	K.LLQAQGVFVPSKDPLK.K		3	2,5242	0,295	0
17	Q14671 PUM1_HUMAN	R.RPGQS#FHVNSE.V	S197:	2	2,5193	0,333	-0,638
17	Q8N0Z3 CCD52_HUMAN	R.RLS#IM*KE.I	S93:	2	2,5176	0,126	-0,502
17	Q8WWY3 PRP31_HUMAN	E.DAYQEDLGFSLGLGK.S		3	2,515	0,222	0,209
17	P13639 EF2_HUMAN	K.SDPVVSURE.T		2	2,515	0,315	-0,116
17	Q9NYF8 BCLF1_HUMAN	R.RIDIS#PSTLR.K	S658:	2	2,5148	0,341	0,099
17	Q9H4L4 SENP3_HUMAN	E.LFQGSDLGM*AEEAERPGEK.A		3	2,5145	0,195	-0,44
17	Q7L4I2 RSRC2_HUMAN	R.KLM*GIKS#EDE.A	S376:	2	2,514	0,291	-1,273
17	Q9H4B7 TBB1_HUMAN	E.RISVYYNE.A		2	2,5136	0,26	0,467
17	P29692 EF1D_HUMAN	R.ATAPQTQHVS#PM*R.Q	S133:	2	2,5122	0,27	-0,321
17	Q9NPR2 SEM4B_HUMAN	E.KRPLS#IQDSFVE.V	S804:	2	2,5115	0,167	-0,326
17	Q15691 MARE1_HUMAN	K.GKFQDNFE.F		2	2,5091	0,237	-0,434
17	Q09666 AHNK_HUMAN	K.FSM*PGFKGEGPDVDVTLPK.A		3	2,5078	0,138	0,269
17	P41212 ETV6_HUMAN	R.SRS#PITTNHRPS#PDPE.Q	S184:S193:	3	2,5046	0,262	-0,375
17	Q8IWA0 WDR75_HUMAN	K.VQDTSNTGLGEDIIHQLSKSEE.K		3	2,4984	0,231	0

17	A0AVK6 E2F8_HUMAN	R.KINS#APS#SPIKTNK.A	S413:S416:	2	2,4947	0,294	0,074
17	Q9UKV5 AMFR2_HUMAN	E.RVPLDLS#PR.L	S542:	2	2,4939	0,274	0,108
17	Q9Y6N7 ROBO1_HUMAN	E.M*KTFNS#PNLK.D	S1055:	3	2,4935	0,33	0,502
17	Q14CB8 RHG19_HUMAN	R.SRS#FSGLIK.R	S422:	2	2,492	0,155	0,114
17	Q01082 SPTB2_HUMAN	R.RPPS#PEPSTK.V	S2102:	2	2,4907	0,321	-0,104
17	Q9C004 SPY4_HUMAN	R.LQHPLTILPIDQVK.T		2	2,489	0,258	-0,227
17	Q08378 GOGA3_HUMAN	R.SRRDS#ICSSVSLE.S	S389:	2	2,4874	0,407	-0,465
17	Q9BX63 FANCJ_HUMAN	R.HFNYPST#PPSER.N	T113:	2	2,4856	0,366	-0,242
17	P22681 CBL_HUMAN	K.IKPS#SSANAIYSLAARPLVPK.L	S667:	3	2,4848	0,242	-0,543
17	Q3KQU3 MA7D1_HUMAN	E.ARS#PGLQKE.A	S753:	2	2,4811	0,241	-0,114
17	Q00537 PCTK2_HUMAN	R.RIS#M*EDLNK.R	S137:	2	2,4793	0,221	0,203
17	Q9Y2X7 GIT1_HUMAN	E.FKHDS#FVPCSE.K	S670:	2	2,4757	0,179	-0,255
17	Q96Q11 TRNT1_HUMAN	K.ATDSSDPLKPYQDFIIDS.R		2	2,4744	0,285	0,45
17	P17252 KPCA_HUMAN	E.FVTFSCPGADKGPDTDDPR.S		3	2,4743	0,208	0
17	Q86TC9 MYPN_HUMAN	K.TPEPSS#PVKEPPVLAKPK.L	S644:	2	2,4739	0,429	0
17	P42166 LAP2A_HUMAN	E.AAASALQIATHHTAFVAK.A		3	2,4727	0,448	-0,328
17	O15234 CASC3_HUMAN	R.TPQPVTIKPPPPEVVS.R		3	2,4692	0,177	0,397
17	Q9Y624 JAM1_HUMAN	K.KVIYSQPS#AR.S	S284:	2	2,4674	0,321	-0,794
17	Q07002 PCTK3_HUMAN	R.RFS#M*EDVSK.R	S87:	2	2,4634	0,129	-0,408
17	P40222 TXLNA_HUMAN	R.RPEGPGAQAPSS#PR.V	S515:	3	2,4607	0,162	0,184
17	P11021 GRP78_HUMAN	R.IINEPTAAAIAYGLDKRE.G		3	2,4591	0,141	-0,282
17	P10809 CH60_HUMAN	K.LVQDVANNTNEE.A		2	2,4537	0,135	-0,272
17	O00571 DDX3X_HUMAN	R.GKSS#FFSDR.G	S83:	2	2,4511	0,149	-0,549
17	Q9P2J5 SYLC_HUMAN	D.SPDDIAALR.D		2	2,4502	0,402	0
17	Q8IYB7 DI3L2_HUMAN	R.DLDDALSCKPLADGNFK.V		3	2,4491	0,304	-0,292
17	P11021 GRP78_HUMAN	R.IINEPTAAAIAYGLDKRE.G		2	2,4481	0,269	-1,945
17	Q9Y2R4 DDX52_HUMAN	R.KYDFDSSE.V		2	2,4446	0,235	0,123
17	P27815 PDE4A_HUMAN	R.RES#FLYR.S	S145:	2	2,4408	0,248	0,116
17	P07108 ACBP_HUMAN	K.QATVGDINTERPGM*LDFTGK.A		3	2,4397	0,3	0,422
17	Q71U36 TBA1A_HUMAN	E.RLS#VDYGK.K	S158:	2	2,4371	0,256	0,24
17	Q14684 RRP1B_HUMAN	E.QKPLHGVLKT#PT#SSPASS#PLVAK.K	T728:T730:S736:	3	2,4356	0,104	0
17	P17612 KAPCA_HUMAN	E.IRV#INEK.C	S339:	2	2,4331	0,415	-0,117
17	Q9H582 ZN644_HUMAN	K.CNVNFRE.K		2	2,4313	0,264	0,195

17	P49116 NR2C2_HUMAN	R.SPLIATPTFVADKDGAR.Q		3	2,4281	0,143	0,624
17	Q9C0H5 K1688_HUMAN	R.SRRPS#GSQHS#PSLQTFAPE.A	S246:S251:	3	2,4274	1	-0,246
17	B2RMZ9 B2RMZ9_HUMAN	R.RLNS#SPRAPVS#PLK.F	S416:S423:	3	2,4231	0,3	-1,305
17	P35527 K1C9_HUMAN	R.FSSSSGYGGGSSR.V		2	2,423	0,395	-0,494
17	O43390 HNRPR_HUMAN	E.GLVDVILYHQDDK.K		3	2,4228	0,264	0,34
17	Q8ND56 LS14A_HUMAN	E.QAVQTASAHLPAPAAVGR.R		2	2,4225	0,338	-0,21
17	Q9Y282 ERGI3_HUMAN	K.QRLDKDGIPVS#SEAE.R	S116:	2	2,4223	0,334	0,283
17	P10398 ARAF_HUMAN	R.GGSDGT#PRGS#PSPASVSSGRK.S	T253:S257:	3	2,4211	0,134	-0,522
17	Q9Y2F5 K0947_HUMAN	E.TQDTSQSSLPGTLHCYTGIR.E		3	2,4181	0,319	-0,247
17	A6ND36 FA83G_HUMAN	R.RPSVASSVSEE.Y		2	2,4169	0,286	-0,85
17	P61604 CH10_HUMAN	K.VVLDDKDYFLFR.D		3	2,4159	0,352	0,06
17	Q15653 IKBB_HUMAN	R.LPPTASKPLPDDPRPV.-		3	2,4125	0,167	0,204
17	O00512 BCL9_HUMAN	E.RSIS#ADSFQQR.D	S104:	2	2,4099	0,405	0,179
17	Q9C0B5 ZDHC5_HUMAN	E.SFRS#PTFGK.S	S409:	2	2,4075	0,118	-0,551
17	P31689 DNJA1_HUMAN	R.HYNGEAYEDDE.H		2	2,4032	0,268	-0,091
17	Q8N2M8 SFR16_HUMAN	R.KIS#PPSYAR.R	S270:	2	2,3997	0,157	-0,222
17	Q9H2S9 IKZF4_HUMAN	E.AGEGPEDLADGGPLLYRPR.G		3	2,3985	0,196	0,646
17	P78347 GTF2I_HUMAN	K.ANELPQPPVPEPANAGKR.K		3	2,3982	0,236	0,194
17	Q9H307 PININ_HUMAN	R.RGFS#DSGGGPPAK.Q	S66:	2	2,396	0,296	-0,558
17	Q9GZY8 CB033_HUMAN	D.LIQSTPFKPLALK.T		2	2,3935	0,233	0
17	Q7Z5K2 WAPL_HUMAN	K.RPES#PSEIS#PIKGSVR.T	S221:S226:	3	2,3885	0,226	0,193
17	P05387 RLA2_HUMAN	E.DVIAQGIGK.L		2	2,3881	0,27	0,203
17	P40222 TXLNA_HUMAN	R.RPEGPGAQAPS#SPR.V	S514:	2	2,3858	0,376	-0,656
17	Q96K21 ZFY19_HUMAN	E.HQTSAYS#PPR.A	S463:	2	2,3802	0,118	-1,196
17	P20700 LMNB1_HUMAN	E.LFHQQGT#PR.A	T575:	2	2,3776	0,247	-0,314
17	Q14C86 GAPD1_HUMAN	E.ITHGAHLQTS#PPSQSE.S	S816:	3	2,3753	0,117	-0,62
17	P61604 CH10_HUMAN	K.VVLDDKDYFLFR.D		2	2,3709	0,341	-0,399
17	P08133 ANXA6_HUMAN	E.DTIIDIITHR.S		2	2,3704	0,318	-0,306
17	O14920 IKKB_HUMAN	K.VRGPVSGS#PDSM*NASR.L	S672:	3	2,3629	0,186	-0,427
17	Q12906 ILF3_HUMAN	K.HSSVYPTQEE.L		2	2,3623	0,402	-0,622
17	P25440 BRD2_HUMAN	R.IRKPS#LLYE.G	S37:	2	2,3593	0,097	0,305
17	Q6NYC8 PHTNS_HUMAN	R.DIEAQTQKPEPPESA EK.L		3	2,3573	0,133	0
17	Q01433 AMPD2_HUMAN	R.QISQDVKLEPDILLR.A		3	2,3571	0,143	-0,104

17	P62158 CALM_HUMAN	K.EAFSLFDKDGDTITTK.E		3	2,3553	0,219	0,099
17	P60842 IF4A1_HUMAN	R.DFTVSAM*HGDM*DQKE.R		2	2,354	0,236	-0,14
17	P49773 HINT1_HUMAN	D.ISPQAPTHFLVIPK.K		2	2,3534	0,28	-0,394
17	P27987 IP3KB_HUMAN	R.ARS#PSPCFR.S	S174:	2	2,3525	0,085	-0,097
17	P68400 CSK21_HUMAN	R.GGPNITLADIVKDPVSR.T		3	2,3491	0,115	-0,392
17	Q99618 CDCA3_HUMAN	K.RPSPLENVSE.L		2	2,3485	0,339	-0,703
17	O75396 SC22B_HUMAN	R.RNLGSINTE.L		2	2,3465	0,285	-0,061
17	Q9GZV1 ANKR2_HUMAN	R.KTS#LDLR.R	S99:	2	2,3452	0,258	0,067
17	P62753 RS6_HUMAN	R.RLS#S#LRASTSK.S	S235:S236:	2	2,3397	0,441	-1,518
17	Q9C0H5 K1688_HUMAN	R.RPS#PFLK.R	S273:	2	2,3397	0,168	0,066
17	Q92945 FUBP2_HUMAN	K.M*ILIQDGSQNTNVDKPLR.I		3	2,3385	0,23	-0,089
17	P52756 RBM5_HUMAN	K.CCLNNFR.K		2	2,3375	0,273	0,124
17	Q8IX21 CJ006_HUMAN	K.M*QKPHLPLS#QE.K	S444:	2	2,3375	0,294	-0,608
17	Q14697 GANAB_HUMAN	K.LVAIVDPHIKVD.S		3	2,3359	0,276	0,555
17	P23443 KS6B1_HUMAN	E.KFS#FEPK.I	S427:	2	2,3307	0,127	0,253
17	Q53XS9 Q53XS9_HUMAN	R.KYTQSFGE.N		2	2,3297	0,374	-1,852
17	A9CQZ4 A9CQZ4_HUMAN	K.NLGSQS#PKPR.Q	S27:	2	2,3261	0,239	-0,112
17	P22626 ROA2_HUMAN	R.GFGFVTDDHDPVD.K		2	2,3234	0,138	-0,233
17	Q6P0N0 CN106_HUMAN	K.SKKDT#FVLE.S	T267:	2	2,3232	0,133	0,106
17	Q9HCN4 GPN1_HUMAN	K.DSLSPVLHPSDLILTR.G		3	2,3219	0,125	-0,104
17	Q8IYL2 U383_HUMAN	E.RGPGPGQGS#PGGGPGPR.S	S78:	2	2,3201	0,322	-0,467
17	Q9Y3Y2 CA077_HUMAN	K.NKQPT#PVNIR.A	T33:	2	2,3198	0,122	-1,076
17	Q8IU8 MINA_HUMAN	R.RLS#GFLR.T	S309:	2	2,3183	0,187	-0,131
17	Q9UJM3 ERRFI_HUMAN	E.DSTLSDFKYDVPGR.R		3	2,3156	0,124	0,229
17	Q9BZY3 Q9BZY3_HUMAN	R.TPAS#PHFR.S	S583:	2	2,3151	0,346	-0,492
17	Q9H6Z4 RANB3_HUMAN	E.EKPAIAPPVVFQK.D		2	2,3096	0,362	-0,155
17	Q14157 UBP2L_HUMAN	R.RYPSSISS#SPQK.D	S608:	2	2,3085	0,375	-0,689
17	Q9NW13 RBM28_HUMAN	R.KLPSDVNE.G		2	2,3079	0,189	-0,473
17	Q15637 SF01_HUMAN	R.KDGQM*LPGEDEPLHALVTANTM*E.N		3	2,307	0,091	-0,434
17	Q8IVF2 AHNK2_HUMAN	E.GIRPRPQGS#SPVYE.Y	S55:	2	2,306	0,245	-0,075
17	Q5SRE5 NU188_HUMAN	R.DGVCVLGLHLAKE.L		3	2,3053	0,189	0,259
17	Q4VXC3 Q4VXC3_HUMAN	R.RQFS#APNLK.A	S1141:	2	2,3049	0,351	0,535
17	P34896 GLYC_HUMAN	K.IVTGGSDNHLILVDLR.S		3	2,3048	0,275	-0,106

17	Q08211 DHX9_HUMAN	E.DCIQM*THFVPPPK.D		3	2,3043	0,201	0,115
17	P05787 K2C8_HUMAN	E.SRLEGLTDE.I		2	2,3029	0,125	0,12
17	P80303 NUCB2_HUMAN	K.LDSLQDIGM*DHQALLK.Q		3	2,3014	0,21	0,404
17	Q96RK0 CIC_HUMAN	R.KVFS#PVIR.S	S496:	2	2,2981	0,205	0,119
17	Q7Z6Z7 HUWE1_HUMAN	E.RDGG#GNSTIIVSR.S	S2362:	2	2,2953	0,411	-0,814
17	Q3B820 YB032_HUMAN	E.HLQNSS#PLPCR.S	S396:	2	2,2945	0,177	-0,527
17	Q9Y2V2 CHSP1_HUMAN	R.TRTFS#ATVR.A	S52:	2	2,2938	0,256	-0,218
17	Q13177 PAK2_HUMAN	R.HKIIS#IFSGTE.K	S55:	2	2,292	0,215	-0,465
17	P31946 1433B_HUMAN	D.STLIM*QLLR.D		2	2,2909	0,233	-0,112
17	P49903 SPS1_HUMAN	R.DKVM*PLIIQGFKDAAEE.A		3	2,2896	0,102	-0,095
17	##Q9UMZ2 SYNG_HUMAN	K.IQEQGS#TSDICSVLFKE.E	S1102:	2	2,2826	0,089	1,087
17	Q8TE01 Q8TE01_HUMAN	E.RQDLGGTCVNE.G		2	2,2792	0,303	-0,782
17	Q92667 AKAP1_HUMAN	E.VCKQDS#PFSR.V	S169:	3	2,2765	0,084	0,701
17	Q3KQU3 MA7D1_HUMAN	K.RQS#LPASPR.A	S442:	2	2,2729	0,284	-0,112
17	P50454 SERPH_HUMAN	K.RSALQSINE.W		2	2,271	0,113	0,12
17	P28066 PSA5_HUMAN	E.KLNATNIE.L		2	2,2703	0,238	0
17	Q16352 AINX_HUMAN	K.SKFANLNE.Q		2	2,2694	0,221	-0,198
17	O75410 TACC1_HUMAN	E.SRSS#PLKLE.F	S316:	2	2,2689	0,113	0,222
17	P62258 1433E_HUMAN	R.IISSIEQKEE.N		2	2,2641	0,16	0,104
17	Q8N655 CJ012_HUMAN	K.IKPNLSS#PR.S	S295:	2	2,2636	0,209	-0,103
17	Q9NSD9 SYFB_HUMAN	K.LGVLHPDVITKFE.L		3	2,2618	0,139	0,374
17	P41212 ETV6_HUMAN	R.SRS#PITTNHRPS#PDPE.Q	S184:S193:	2	2,2577	0,257	-0,5
17	Q6PGN9 PSRC1_HUMAN	E.DITVLVTPEKPLR.R		2	2,2568	0,252	-0,082
17	Q06830 PRDX1_HUMAN	K.QGGLGPM*NIPLVSDPKR.T		3	2,2509	0,144	0,509
17	P12268 IMDH2_HUMAN	E.GGVHSLHS#YE.K	S508:	2	2,2504	0,365	-0,105
17	Q05209 PTN12_HUMAN	D.HDNTS#PLFR.T	S588:	2	2,2463	0,192	0,523
17	Q07002 PCTK3_HUMAN	R.RFS#LSVPR.T	S12:	2	2,2463	0,295	-0,117
17	Q14974 IMB1_HUMAN	E.DDIVPHVLPFIK.E		2	2,2403	0,319	-0,175
17	Q86TI0 TBCD1_HUMAN	R.KSFS#QPGLR.S	S237:	2	2,2364	0,11	-0,111
17	P49736 MCM2_HUMAN	R.RGNDPLTSS#PGR.S	S27:	2	2,2357	0,191	-0,639
17	Q9Y6W5 WASF2_HUMAN	R.DVVGN DVATILSR.R		2	2,2354	0,164	-0,539
17	Q2PPJ7 AS250_HUMAN	E.NAPAAGSGHLTVGQQQVLR.S		3	2,2312	0,149	0,27
17	Q5VZ89 DEN4C_HUMAN	E.RSTS#LSALVR.S	S1089:	2	2,2299	0,32	0,209

17	P61599 NAT5_HUMAN	K.SIIPLPHVVRPEDIE.-		2	2,2297	0,181	-0,356
17	Q13642 FHL1_HUMAN	D.KFCANTCVC.C		2	2,2286	0,292	-0,648
17	P25963 IKBA_HUMAN	E.DGDSFLHLAIHE.E		3	2,2274	0,139	-0,062
17	P36578 RL4_HUMAN	K.NNRQPYAVSE.L		2	2,2248	0,193	-0,518
17	P08670 VIME_HUMAN	R.LRS#SVPGVR.L	S72:	2	2,217	0,094	-0,58
17	Q9H792 SG269_HUMAN	E.HLEGPVNS#PK.T	S495:	2	2,2169	0,442	-0,316
17	Q9UJ41 RABX5_HUMAN	E.AKAPS#PSINR.Q	S302:	2	2,2113	0,186	-0,109
17	Q9Y490 TLN1_HUMAN	K.QAAASATQTIAAAQHAASP.K		3	2,21	0,166	0,183
17	Q14814 MEF2D_HUMAN	K.VIPAKS#PPPPTHSTQLGAPSR.K	S251:	3	2,2072	0,279	0,082
17	Q13428 TCOF_HUMAN	K.LDSSPSVSSTLAAKDDPDGKQE.A		3	2,2051	0,286	1,873
17	P35998 PRS7_HUMAN	K.IINADSEDPKYIINVK.Q		3	2,2036	0,244	0,3
17	O75061 AUXI_HUMAN	R.RSATST#SASPTLR.V	T567:	2	2,2036	0,205	-0,776
17	P27816 MAP4_HUMAN	R.AS#PIKM*DLAPSKDM*GPPKE.N	S358:	3	2,2	0,165	-0,086
17	P20700 LMNB1_HUMAN	R.LKLSPS#PSSR.V	S393:	2	2,1982	0,22	-0,318
17	Q7Z3B3 K1267_HUMAN	R.RTFPLAHS#PQAE.C	S1045:	2	2,1972	0,292	0,596
17	P00558 PGK1_HUMAN	K.SVVLM*SHLGRPDGVPM*PD.K		2	2,1946	0,284	0,063
17	P06748 NPM_HUMAN	K.M*SVQPTVSLGGFE.I		2	2,1931	0,289	-0,178
17	O60716 CTND1_HUMAN	K.GIPVLVGLLDHPK.K		2	2,1902	0,288	-0,449
17	Q9H9Y6 RPA2_HUMAN	R.VLQKLDGGLPFIGAK.L		3	2,1883	0,194	-0,635
17	O14920 IKKB_HUMAN	K.VRGPVSGS#PDSM*NASR.L	S672:	2	2,1855	0,363	-0,285
17	P63244 GBLP_HUMAN	K.IIVDELKQEVISTSSK.A		2	2,185	0,276	-1,637
17	Q02952 AKA12_HUMAN	E.KEPSKSAESPTS#PVTSE.T	S286:	2	2,1763	0,262	-0,133
17	Q5T4S7 UBR4_HUMAN	R.HVTLPSS#PR.S	S2719:	2	2,1748	0,195	-0,341
17	Q12888 TP53B_HUMAN	E.ARSEDPT#TPIR.G	T1055:	2	2,1744	0,418	-0,687
17	P33176 KINH_HUMAN	K.FQGEDTVVIASKPYAFDR.V		3	2,1656	0,301	0,358
17	Q96PZ2 F111A_HUMAN	E.HYFS#PVSKE.Q	S26:	2	2,1633	0,248	0
17	Q13137 CACO2_HUMAN	E.DHVFCHS#L.-	S445:	2	2,161	0,29	0,223
17	Q9Y5U2 TSSC4_HUMAN	K.RPLAPSGRS#PVE.G	S132:	2	2,1593	0,214	-0,272
17	Q8IXM2 CQ049_HUMAN	K.KLNFDQA.-		2	2,1588	0,321	-0,146
17	Q9HCP0 KC1G1_HUMAN	K.KIGCGNFGE.L		2	2,158	0,136	-0,062
17	P28715 ERCC5_HUMAN	E.KEPDATPPS#PR.T	S341:	2	2,1512	0,274	-0,191
17	P60174 TPIS_HUMAN	R.HVFGESDE.L		2	2,1468	0,191	-0,464
17	Q2NKX8 ERC6L_HUMAN	R.SLINM*VLDHVEDM*EER.L		3	2,1465	0,147	0

17	Q9NY61 AATF_HUMAN	E.LLFQYPDTR.Y		2	2,1456	0,163	0,106
17	Q2QGD7 ZXDC_HUMAN	R.RAPAPLGAS#PAR.R	S34:	2	2,1447	0,246	-0,392
17	P06748 NPM_HUMAN	K.GPSSVEDIK.A		2	2,142	0,317	-0,327
17	O60716 CTND1_HUMAN	E.RGS#LASLDS#LRK.G	S346:S352:	2	2,1399	0,162	-0,083
17	Q8IYB3 SRRM1_HUMAN	R.RYS#PPIQR.R	S597:	2	2,1365	0,274	-0,334
17	Q13769 THOC5_HUMAN	R.RRPT#LGVQLD.D	T328:	2	2,1303	0,27	0,198
17	Q9H1K0 RBNS5_HUMAN	R.TRS#LDFRE.I	S548:	2	2,1251	0,478	-0,774
17	Q63ZY3 KANK2_HUMAN	R.VPSVAEAPQLRPAGTAAAK.T		3	2,1218	0,135	0,199
17	P56537 IF6_HUMAN	E.LSDTIPVVHASIAGCR.I		3	2,1206	0,098	0,216
17	Q9NZQ3 SPN90_HUMAN	R.RAAPTT#PPPPVK.R	T181:	2	2,12	0,112	-0,093
17	Q5RGS4 Q5RGS4_HUMAN	R.RLS#NPCIQR.S	S308:	2	2,1125	0,123	-0,199
17	Q7Z2W4 ZCCHV_HUMAN	R.KFTY#LGSQDR.A	Y299:	2	2,1117	0,098	0
17	Q13535 ATR_HUMAN	R.RLS#SSLNPSK.R	S435:	2	2,1067	0,393	-0,835
17	O75928 PIAS2_HUMAN	R.KCIFM*SE.T		2	2,1011	0,178	-0,131
17	P08670 VIME_HUMAN	R.RQVQSLTCE.V		2	2,0978	0,261	0,435
17	Q05513 KPCZ_HUMAN	K.RIDQSEFE.G		2	2,0932	0,109	0,119
17	Q3KQU3 MA7D1_HUMAN	K.SRGPT#PPAM*GPR.D	T97:	2	2,0919	0,19	-0,277
17	Q96T37 RBM15_HUMAN	R.LHSYS#SPSTK.N	S127:	2	2,0843	0,305	-0,411
17	P84090 ERH_HUMAN	E.GRTYADYE.S		2	2,0842	0,212	0,375
17	Q14203 DCTN1_HUMAN	R.KYFTCDE.G		2	2,0836	0,33	0,127
17	P25054 APC_HUMAN	R.SHS#ES#PSRLPINR.S	S2533:S2535:	3	2,0836	0,341	0,112
17	Q86V48 LUZP1_HUMAN	E.RHTST#SNIQVGLAE.L	T821:	3	2,0833	0,163	0
17	Q9Y2U5 M3K2_HUMAN	R.RRGS#DIDNPTLTVM*D.I	S331:	3	2,0786	0,101	-0,102
17	Q8N2Y8 RUSC2_HUMAN	E.RM*LS#CPVR.L	S519:	2	2,0771	0,111	-0,219
17	P35580 MYH10_HUMAN	K.RQLEEAEEE.A		2	2,0756	0,099	-0,538
17	Q9NP64 NO40_HUMAN	R.RS#FQDYTGQK.I	S114:	2	2,0719	0,258	-0,093
17	Q9UKV3 ACINU_HUMAN	E.KSKS#PS#PPRLTE.D	S386:S388:	2	2,0683	0,178	-1,395
17	P48637 GSHB_HUMAN	R.RLFVDGQE.I		2	2,0664	0,268	0,063
17	Q9UNS1 TIM_HUMAN	K.AGLASPEEEDAVGKEPLK.A		3	2,0653	0,16	0,199
17	P78347 GTF2I_HUMAN	R.RPS#TFGIPR.L	S784:	2	2,0614	0,114	0,11
17	P55084 ECHB_HUMAN	E.GLLSDVVPFKVPGK.D		2	2,0608	0,21	-0,335
17	P02545 LMNA_HUMAN	R.LRLSPS#PTSQR.S	S392:	2	2,0592	0,25	-0,277
17	Q9BXR0 TGT_HUMAN	R.FRSPYDGTNE.T		2	2,0568	0,203	0,112

17	Q14241 ELOA1_HUMAN	K.QGLDSFDTGKGAGDLLPK.V		3	2,0512	0,148	0,201
17	Q01581 HMCS1_HUMAN	R.RPTPNDDTLDE.G		2	2,0494	0,203	-0,288
17	Q5T5U3 RHG21_HUMAN	R.LRTS#TSDLR.G	S1860:	2	2,0484	0,365	-0,502
17	Q12986 NFX1_HUMAN	R.RQDPQVVS#PFSR.G	S326:	2	2,0444	0,24	0
17	Q8TEH3 DEN1A_HUMAN	E.AALQLPGQAKS#LEDLRAPK.D	S592:	3	2,0413	0,181	0,175
17	P12956 KU70_HUMAN	R.DTGIFLDLM*HLK.K		2	2,04	0,223	-0,43
17	Q86W42 THOC6_HUMAN	R.HLLSAGDGE.V		2	2,0367	0,179	0,271
17	Q13428 TCOF_HUMAN	E.ALAAM*NAAQVKPLGK.S		3	2,0331	0,277	0
17	Q8IV50 LYSM2_HUMAN	R.APRPSAPS#PPPRS#R.S	S24:S29:	2	2,0308	0,139	0,523
17	P78347 GTF2I_HUMAN	R.GREFSFE.A		2	2,0292	0,115	0,35
17	Q8TCU4 ALMS1_HUMAN	R.GTDGQPLLLPYKPSGSTK.M		3	2,0289	0,085	0
17	P07355 ANXA2_HUMAN	R.RAEDGSVIDYE.L		2	2,025	0,177	-0,097
17	Q14978 NOLC1_HUMAN	R.VADNS#FDAKR.G	S643:	2	2,0222	0,363	-0,406
17	Q07666 KHDR1_HUMAN	K.DDEENYLDLFSHK.N		3	2,0194	0,163	0,225
17	Q9H9P8 L2HDH_HUMAN	R.GLM*AIDCPHTGIVDYR.Q		3	2,0179	0,17	0,299
17	O00267 SPT5H_HUMAN	K.VVSISSEHLEPITPK.N		3	2,0132	0,156	-0,421
17	P25054 APC_HUMAN	K.RHS#GSYLVTSV.-	S2835:	2	2,0126	0,248	0,095
17	P55209 NP1L1_HUMAN	E.FHFEPNE.Y		2	2,0081	0,152	0,265
17	Q86XN8 MEX3D_HUMAN	E.AAPAPRPPPEPDDAAAALR.L		3	2,0039	0,317	0,194
17	Q5QP82 WDR32_HUMAN	R.RPGAPSL#PAPR.S	S63:	2	2,0033	0,272	-0,569
17	O75063 FA20B_HUMAN	K.CYYCRE.T		2	2,0024	0,246	0,192
17	Q9H1E3 NUCKS_HUMAN	R.LKATVT#PS#PVKKGK.G	T179:S181:	3	2,0021	0,225	0,308
17	P49792 RBP2_HUMAN	K.HSTPS#PTRYS#LSPSK.S	S781:S786:	3	2,0011	0,125	-0,304
17	O75909 CCNK_HUMAN	K.RAVVVS#PKEE.N	S340:	2	1,9979	0,296	-0,817
17	P43246 MSH2_HUMAN	R.HACVEVQDE.I		2	1,9953	0,214	0,112
17	Q2LD37 K1109_HUMAN	E.IRVDAAS#PGPR.V	S3653:	2	1,993	0,215	-0,4
17	Q14568 HS902_HUMAN	E.SSAGGSFTVR.T		2	1,9929	0,162	-0,378
17	Q00587 BORG5_HUMAN	E.VKSS#PVGGGPR.G	S303:	2	1,9781	0,139	-0,109
17	Q9H269 VPS16_HUMAN	E.FNCNIR.A		2	1,9779	0,183	0,592
17	P26599 PTBP1_HUMAN	E.LKTDSS#PNQAR.A	S141:	2	1,9747	0,216	0
17	Q8N4N3 CP044_HUMAN	R.VSRPYKIS#E.S	S17:	2	1,9677	0,273	-1,369
17	Q9NY33 DPP3_HUMAN	E.KGAFNFDQE.T		2	1,9619	0,117	0,231
17	P22626 ROA2_HUMAN	R.GGGGNFGPGGSNFR.G		2	1,9542	0,199	-0,974

17	Q14694 UBP10_HUMAN	R.DIRPGAAFEPTYIYR.L		2	1,9504	0,344	-0,138
17	P06748 NPM_HUMAN	E.KT#PKT#PKGPSSVE.D	T234:T237:	2	1,9306	0,286	-0,241
17	P26583 HMGB2_HUMAN	K.HPDSSVNFAE.F		2	1,9239	0,188	0
17	P46777 RL5_HUMAN	K.RFPGYDSE.S		2	1,9212	0,087	0
17	Q9H6F5 CCD86_HUMAN	R.RLGGLRPES#PE.S	S18:	2	1,9212	0,283	-0,378
17	Q09666 AHNK_HUMAN	K.LPQFGISTPGSDLHVNAK.G		2	1,9118	0,185	-0,195
17	Q9HCD5 NCOA5_HUMAN	R.M*DDYCR.R		2	1,9085	0,21	0,488
17	Q96JM3 ZN828_HUMAN	E.LRKPGPLS#PE.I	S427:	2	1,9068	0,192	-0,288
17	Q9Y2W1 TR150_HUMAN	R.RIDIS#PSTFR.K	S682:	2	1,9051	0,321	0,192
17	Q6PKG0 LARP1_HUMAN	R.TPRT#PRT#PQLK.D	T785:T788:	2	1,9021	0,273	-0,252
17	Q96ST2 IWS1_HUMAN	K.LTLLPAVVM*HLK.K		2	1,8972	0,166	0
17	P09429 HMGB1_HUMAN	K.HPDASVNFSE.F		2	1,8922	0,095	-0,332
17	Q9Y6Y8 S23IP_HUMAN	R.RLEFPSGE.T		2	1,8877	0,09	0,196
17	P83881 RL36A_HUMAN	E.CVEPNCR.S		2	1,8807	0,164	0,065
17	Q8N1G0 ZN687_HUMAN	K.TSCGNITR.T		2	1,8794	0,297	0
17	P45974 UBP5_HUMAN	E.ALLSVLPTIRVPK.A		2	1,8764	0,208	-0,434
17	Q96KQ7 EHMT2_HUMAN	R.KLNSGGGLSEE.L		2	1,8731	0,081	0
17	P50570 DYN2_HUMAN	K.KFTDFDE.V		2	1,8714	0,186	0,135
17	P37802 TAGL2_HUMAN	E.KQYDADLE.Q		2	1,8686	0,157	0,062
17	Q9NPR2 SEM4B_HUMAN	R.VRLGS#EIRD.S	S825:	2	1,8643	0,096	-0,325
17	Q15029 U5S1_HUMAN	E.DTQPLTEPIIKPVK.T		2	1,8592	0,174	-0,232
17	Q9HCD6 TANC2_HUMAN	K.RPFVESNV.-		2	1,8565	0,285	-0,129
17	Q8WVM8 SCFD1_HUMAN	K.HILYGCSE.L		2	1,8535	0,199	0,062
17	Q7Z417 NUFP2_HUMAN	K.RIITYNE.A		2	1,8535	0,159	-0,067
17	P49810 PSN2_HUMAN	E.RTSLM*SAES#PTPR.S	S25:	2	1,8493	0,156	-0,878
17	##Q96EK6 GNA1_HUMAN	D.VEKLLS#PDFMPTEDPKM.-	S173:	2	1,848	0,111	0,83
17	P49588 SYAC_HUMAN	D.KTCFYAE.Q		2	1,8442	0,12	0,066
17	P17858 K6PL_HUMAN	R.RTLS#M*DKGF.-	S775:	2	1,8331	0,252	0
17	P62314 SMD1_HUMAN	K.NREPVQLE.T		2	1,8322	0,086	0,062
17	P22626 ROA2_HUMAN	R.GGSDGYGSGR.G		2	1,8267	0,259	0,134
17	Q9BW71 HIRP3_HUMAN	K.RPPTPCS#DPER.K	S87:	2	1,8225	0,252	-0,526
17	O95299 NDUAA_HUMAN	R.KYSPGYNTE.V		2	1,8188	0,252	-0,23
17	Q96S55 WRIP1_HUMAN	E.SRESYDAPPT#PSGAR.L	T116:	2	1,8154	0,234	-0,438

17	P31150 GDIA_HUMAN	R.KQNDVFG.E.A		2	1,8136	0,145	0,326
17	P05787 K2C8_HUMAN	R.ISSSSFSR.V		2	1,8135	0,143	0,42
17	P27816 MAP4_HUMAN	R.AS#PIKM*DLAPSKDM*GPPKE.N	S358:	2	1,8042	0,264	0
17	Q14558 KPRA_HUMAN	K.NATVHPGLELPLM*M*AK.E		2	1,7958	0,262	0,07
17	Q502X6 Q502X6_HUMAN	E.NIHYLND.G		2	1,7939	0,104	0
17	P27694 RFA1_HUMAN	K.GARVS#DFGGR.S	S384:	2	1,7886	0,307	-0,443
17	P05787 K2C8_HUMAN	K.SYKVS#TSGPR.A	S13:	2	1,7729	0,164	-0,315
17	Q9UUK3 PARP4_HUMAN	K.QLLGLQPISTVSPLHR.V		2	1,7728	0,232	0,416
17	Q14684 RRP1B_HUMAN	K.KFQDLSE.G		2	1,7715	0,085	0,352
17	Q66K74 MAP1S_HUMAN	E.RLSLS#PLR.G	S657:	2	1,7568	0,157	-0,298
17	Q7Z3D7 Q7Z3D7_HUMAN	R.RPYQDM*E.Y		2	1,7556	0,169	0,064
17	Q86UU1 PHLB1_HUMAN	R.RALS#PLPTR.T	S470:	2	1,7551	0,083	0,335
17	P40938 RFC3_HUMAN	K.YRPCS#LGR.L	S12:	2	1,7418	0,215	-0,336
17	P08670 VIME_HUMAN	R.SVSSSSYR.R		2	1,741	0,166	0,419
17	Q9Y230 RUVB2_HUMAN	R.IRCEEEDVE.M		2	1,7382	0,138	-0,414
17	Q9UKV3 ACINU_HUMAN	E.KS#KSPSPRILT#E.D	S384:T393:	2	1,729	0,175	-0,246
17	P52292 IMA2_HUMAN	R.RIEVNVE.L		2	1,7226	0,14	0,355
17	Q9HCF4 ALO17_HUMAN	K.FCSQCGER.L		2	1,7213	0,277	-0,234
17	Q7Z699 SPRE1_HUMAN	R.HVSFQDEDE.I		2	1,7147	0,101	-0,11
17	Q14847 LASP1_HUMAN	K.ACFHCE.T		2	1,7069	0,314	0,37
17	Q15785 TOM34_HUMAN	R.LKLPISLVPVSAQK.R		2	1,7062	0,262	-0,46
17	Q9BWU0 NADAP_HUMAN	K.KPALPVS#PAAR.S	S82:	2	1,7028	0,154	0,103
17	Q9NVR0 KLH11_HUMAN	R.RVPSSQIEC.-		2	1,6869	0,313	-0,227
17	Q12888 TP53B_HUMAN	R.QSQQPM*KPIS#PVKDPVSPASQK.M	S1094:	2	1,6791	0,086	0,493
17	P52907 CAZA1_HUMAN	E.SCDSALR.A		2	1,6599	0,235	0,302
17	P31943 HNRH1_HUMAN	K.HTGPNPDTAND.G		2	1,6508	0,201	-0,299
17	Q00537 PCTK2_HUMAN	R.RLS#LTLR.G	S9:	2	1,6191	0,437	-0,26
17	P98196 AT11A_HUMAN	K.TVLRHS#GSLT#R.D	S738:T742:	2	1,6147	0,257	0
17	A8MVW0 U560A_HUMAN	E.LRRDS#LTSPED.E.L	S789:	2	1,6103	0,196	-0,57
17	Q96S55 WRIP1_HUMAN	K.RPAAAAAGS#ASPR.S	S151:	2	1,6052	0,156	-0,366
17	P02753 RETBP_HUMAN	R.FS#GT#WYAMAK.K	S39:T41:	2	1,5854	0,15	-0,738
17	O75167 PHAR2_HUMAN	R.RLS#QRPTTEE.L	S522:	2	1,5559	0,12	-0,188
17	A6NDB9 PALM3_HUMAN	R.QGHRPLS#QSIVE.A	S124:	2	1,533	0,168	-0,426

17	Q8TAF3 WDR48_HUMAN	K.GFCMSTLRTHK.D		2	1,5242	0,097	-0,912
17	Q9UHB6 LIMA1_HUMAN	K.TV5#PPIRK.G	S609:	2	1,5191	0,094	-0,624
17	Q9H6F5 CCD86_HUMAN	E.TREPGS#PPSVQR.A	S47:	2	1,5161	0,087	-0,351
17	Q9Y333 LSM2_HUMAN	K.NCFIRGS#VVR.Y	S65:	2	1,5045	0,25	0,284
17	P41229 JAD1C_HUMAN	R.NHSNAQFIE.S		2	1,4906	0,118	0,115
17	Q9C0D0 PHAR1_HUMAN	R.RLS#QRPTAEE.L	S467:	2	1,4902	0,246	-0,385
17	Q3KQU3 MA7D1_HUMAN	E.AKS#RGPT#PPAM*GPR.D	S93:T97:	2	1,4319	0,127	-0,687
17	P13861 KAP2_HUMAN	R.RVSVCAE.T		2	1,4122	0,095	0,594
17	Q9C0C2 TB182_HUMAN	R.RPS#QGPPAR.S	S1545:	2	1,4044	0,112	0,117
17	Q13541 4EBP1_HUMAN	K.RAGGEESQFE.M		2	1,3771	0,12	-0,55
17	Q15642 CIP4_HUMAN	R.VLSNRGDS#LSR.H	S482:	2	1,2765	0,125	-0,38
17	P49821 NDUV1_HUMAN	R.GDWYKTK.E		2	1,2583	0,091	0
17	P38159 HNRPG_HUMAN	R.SDLYSS#GRDR.V	S337:	2	1,1321	0,103	-0,197
17	O75494 FUSIP_HUMAN	R.NVYSSSR.Y		2	1,0721	0,088	0,525
17	Q9H0B6 KLC2_HUMAN	R.SGS#FGKLR.D	S545:	2	1,0167	0,186	-0,196
18	Q9UQ35 SRRM2_HUMAN	K.SKDSLQVQSCPGSLCAGVK.S		2	7,0159	0,519	-0,117
18	Q15398 DLG7_HUMAN	E.RM*S#LPLLAGGVADDINTNKKE.G	S725:	3	6,2257	0,509	-0,156
18	P60709 ACTB_HUMAN	R.KDLYANTVLSGGTTM*YPGIADR.M		3	6,1849	0,46	-0,233
18	Q7Z5K2 WAPL_HUMAN	E.FFGFEDHETGGDEGGSGSSNYK.I		2	6,1418	0,547	0,105
18	Q16555 DPYL2_HUMAN	R.NLHQSGFSLGAQIDDNIPR.R		2	5,9812	0,608	0
18	Q15398 DLG7_HUMAN	E.RM*S#LPLLAGGVADDINTNKK.E	S725:	3	5,9799	0,485	-0,166
18	O95239 KIF4A_HUMAN	E.KVLYLLSQQSQM*AEK.Q		3	5,9785	0,53	-0,09
18	Q13501 SQSTM_HUMAN	R.NM*VHPNVICDGCNGPVVGTR.Y		3	5,8388	0,403	-0,165
18	P08238 HS90B_HUMAN	E.TALLSSGFSLEDPQTHSNR.I		2	5,8337	0,543	0,237
18	Q13263 TIF1B_HUMAN	E.TKPVLM*ALAEGPGAEGPR.L		2	5,8011	0,472	-0,404
18	P07900 HS90A_HUMAN	E.TALLSSGFSLEDPQTHANR.I		2	5,7222	0,538	0,06
18	Q9UQ35 SRRM2_HUMAN	K.SKDSLQVQSCPGSLCAGVK.S		3	5,6213	0,394	0,437
18	P08651 NFIC_HUMAN	E.LQGHLAYDLNPASTGLR.R		2	5,6111	0,505	-0,2
18	O95239 KIF4A_HUMAN	E.KVLYLLSQQSQM*AEK.Q		2	5,5322	0,508	0,362
18	Q92974 ARHG2_HUMAN	E.M*THFQAEEDGGSGM*ALPTLPR.G		2	5,4412	0,514	0,214
18	Q8WU17 RN139_HUMAN	E.RNGVIQHTGAAAEFNDT#D.-	T663:	3	5,3861	0,386	0,327
18	Q8IWA0 WDR75_HUMAN	K.VQDTSNTGLGEDIIHQLSK.S		2	5,3815	0,568	0,356
18	Q7Z5K2 WAPL_HUMAN	E.FFGFEDHETGGDEGGSGSSNYK.I		3	5,3658	0,553	0,079

18	P45974 UBP5_HUMAN	E.KIFQNAPTDPTQDFSTQVAK.L		3	5,3097	0,429	-0,573
18	Q9ULU4 PKCB1_HUMAN	K.TDKTSTTGSILNLDNR.S		2	5,2796	0,584	-0,132
18	O15355 PPM1G_HUMAN	E.GKEEPGSDSGTTAVVALIR.G		2	5,2294	0,558	-0,065
18	Q9ULH7 MKL2_HUMAN	R.TREQLVDQGIM*PPLKS#PAAFHE.Q	S66:	3	5,2243	0,356	-0,071
18	Q5TAX3 ZCH11_HUMAN	E.LSQCNCIDLKSK#PDPDKSTGTDCR.S	S841:	3	5,2151	0,532	0,516
18	Q6ZNB6 NFXL1_HUMAN	E.KGSVAVPSGTPGGVATTAAGSR.H		3	5,208	0,492	0,341
18	Q00839 HNRPU_HUMAN	E.AGGRPAM*EPGNGLDLGGDSAGR.S		3	5,2028	0,472	0,17
18	Q9Y6D5 BIG2_HUMAN	E.LEKPIQSKPQSPVIQAAAVS#PK.F	S227:	3	5,1753	0,442	0,153
18	P29590 PML_HUMAN	E.VFLPNSNHVASGAGEAER.V		2	5,1637	0,624	-0,123
18	Q92598 HS105_HUMAN	E.CLNQRPPENPDTDKNVQQDNSE.A		3	5,1502	0,426	-0,634
18	Q658Y4 F91A1_HUMAN	D.LQHLCGYVTM*LNASSQLADR.K		3	5,1183	0,379	-0,16
18	O95684 FR1OP_HUMAN	E.KGPTTGEGALDLSDVHS#PPKSPE.G	S156:	3	5,1051	0,442	-0,458
18	P30837 AL1B1_HUMAN	R.KVGNPFELDTQQGPQVDKE.Q		3	5,0836	0,34	-0,086
18	Q58FG0 HS905_HUMAN	K.HSQFIGYPITLFVEK.K		2	5,0603	0,54	0
18	P35606 COPB2_HUMAN	E.LDGKPAS#PTPVIVASHTANKE.E	S859:	3	5,0461	0,425	-0,083
18	P02533 K1C14_HUMAN	R.LLEGEDAHLSSSQFSSGSQSSR.D		3	4,9991	0,405	-0,238
18	P68400 CSK21_HUMAN	E.AM*EHYPFYTVVKD.Q		3	4,9924	0,367	0,226
18	P12268 IMDH2_HUMAN	K.DKYPNLQVIGGNVVTAQAQAK.N		3	4,9893	0,419	-0,438
18	P60709 ACTB_HUMAN	R.KDLYANTVLSGGTTM*YPGIADR.M		2	4,9789	0,55	0
18	A8K6V7 A8K6V7_HUMAN	E.KSTT#PPPAEPVSLPQEPKPR.V	T227:	3	4,9556	0,353	-0,078
18	P05362 ICAM1_HUMAN	K.REPAVGEPAEVTTTVLVR.R		2	4,9434	0,483	-0,317
18	P00441 SODC_HUMAN	R.HVGD LGNV TADK DGVADVSIE.D		2	4,937	0,62	0,116
18	Q9Y4A5 TRRAP_HUMAN	R.IKDQQPDSDM*DPNSSGEGVNSVSSSIK.R		3	4,9291	0,451	-0,064
18	Q92882 OSTF1_HUMAN	K.KLAFDM*ATNAACASLLK.K		2	4,926	0,517	-0,398
18	Q14697 GANAB_HUMAN	R.VSQGSKDPAEGDGAQPEETPR.D		3	4,9254	0,229	0
18	P12268 IMDH2_HUMAN	D.KYPNLQVIGGNVVTAQAQAK.N		2	4,9219	0,44	0,186
18	O43852 CALU_HUMAN	K.VHNDASQFDYDHDAFLGAE.E		2	4,9046	0,486	0,321
18	P08069 IGF1R_HUMAN	E.GFVIHDGECM*QECPSGFIR.N		3	4,9039	0,395	0
18	O15534 PER1_HUMAN	R.KEPVVGGTLSPLALANK.A		2	4,8937	0,506	-0,936
18	Q9HB71 CYBP_HUMAN	K.EKPSYDTETDPSEGLM*NVLK.K		3	4,8931	0,385	0,161
18	Q13435 SF3B2_HUMAN	E.TGKPLYGDVFGTNAAEFQTK.T		3	4,8707	0,417	-0,512
18	P49736 MCM2_HUMAN	R.SKDAILLADLVDSCKPGDE.I		2	4,8706	0,492	-0,119
18	P26196 DDX6_HUMAN	R.GPVKPTGGPGGGGTQTQQQM*NQLK.N		3	4,8436	0,313	-0,154

18	O00512 BCL9_HUMAN	R.SSTPSHGQTTATEPTPAQKT#PAK.V	T172:	3	4,8367	0,347	-0,076
18	Q14966 ZN638_HUMAN	K.TSILAVSDVSSSKPSIK.A		2	4,8327	0,433	-0,781
18	P49792 RBP2_HUMAN	D.DSVSSSSVHASPLASS#PVRK.N	S2251:	3	4,8272	0,477	-0,176
18	Q6VMQ6 MCAF1_HUMAN	K.NKQDDDLNCEPLS#PHNITPEPVSK.L	S113:	3	4,8122	0,444	0,324
18	P0C7M2 RA1L3_HUMAN	R.GFAFVTFDDHDSVDK.I		2	4,7943	0,469	-0,431
18	P11021 GRP78_HUMAN	E.VVATNGDTHLGGEDFDQR.V		2	4,7919	0,528	0,063
18	Q9NYJ8 TAB2_HUMAN	R.KLS#M*GSDDAAYTQALLVHQK.A	S524:	3	4,7831	0,278	-0,725
18	P63010 AP2B1_HUMAN	K.LHDINAQM*VEDQGFLDSL.R.D		3	4,7794	0,483	-0,083
18	Q5VT25 MRCKA_HUMAN	K.RQPM*PSPSEGLSSGGM*DQGS DAPAR.D		3	4,7718	0,434	-0,417
18	P00813 ADA_HUMAN	R.LKNDQANYSLNTDDPLIFK.S		2	4,769	0,467	0,442
18	Q58WW2 IQWD1_HUMAN	E.KLS#PKPGTGEPVLSLHYSTE.G	S467:	3	4,7618	0,335	-0,082
18	Q13200 PSMD2_HUMAN	R.DKAPVQPQQS#PAAAPGGTDEKPSGK.E	S16:	3	4,7567	0,342	0,216
18	P62158 CALM_HUMAN	E.AFSLFDKDGDTITTK.E		2	4,7515	0,545	-0,64
18	A8K6V7 A8K6V7_HUMAN	E.KST#TPPPAEPVSLPQEPKPR.V	T226:	3	4,7372	0,307	0,235
18	P49750 YLPM1_HUMAN	K.SQAEPKSGNKEPLADTSSNQK.N		3	4,7354	0,391	0
18	Q1JQ81 Q1JQ81_HUMAN	R.NDPKPLPQPPAPANQDQNSSQNTR.L		3	4,7347	0,431	-0,267
18	P51114 FXR1_HUMAN	R.KVPGVTAIELDEDTGTFR.I		3	4,7344	0,356	0
18	A0FGR8 ESYT2_HUMAN	K.SHM*SGSPGPGGSNTAPSTPVIGGSDKPGM*EE.K		3	4,7275	0,479	0,062
18	Q14157 UBP2L_HUMAN	R.LAQM*ISDHNDADFEK.V		2	4,7271	0,503	-0,065
18	Q68CQ4 DEF_HUMAN	E.SGDNSSLKAS#QDPFLQHVNKE.L	S186:	3	4,7108	0,354	0,154
18	P00558 PGK1_HUMAN	E.SPERPFLAILGGAK.V		3	4,7069	0,424	0,126
18	Q9NQC1 JADE2_HUMAN	E.KGVQVPAGAEAIPEPVVR.I		2	4,6973	0,392	-0,403
18	Q13263 TIF1B_HUMAN	E.TKPVLM*ALAEPGAEGPR.L		3	4,6942	0,302	0,808
18	P48507 GSH0_HUMAN	K.KIVAIGTSDLDKTQLE.Q		2	4,6921	0,503	-0,141
18	Q8WUD4 CCD12_HUMAN	R.LKGQEDSLASAVDAATEQK.T		2	4,6915	0,622	-0,124
18	Q5VSL9 FA40A_HUMAN	R.AHSNPDFLPVDNCLQSVLQQR.V		3	4,6894	0,424	-0,155
18	P35606 COPB2_HUMAN	E.LDGKPAS#PTPVIVASHTANKEE.K	S859:	3	4,6889	0,443	-0,078
18	P13645 K1C10_HUMAN	K.SKELTEIDNNIEQISSYK.S		3	4,6862	0,27	-0,248
18	Q92615 LARP5_HUMAN	E.RTLSADASVNTLPVVVSR.E		2	4,6686	0,47	-0,388
18	Q92598 HS105_HUMAN	E.LNNTCEPVVTQPKPK.I		3	4,6674	0,365	-1,272
18	Q13200 PSMD2_HUMAN	R.DKAPVQPQQS#PAAAPGGTDEKPSGKE.R	S16:	3	4,6527	0,259	0
18	Q9NQW6 ANLN_HUMAN	K.TPIS#PLKTGVSKPIVK.S	S323:	3	4,6508	0,45	0
18	Q8IZL8 PELP1_HUMAN	E.RGADTAPTLAPEALPSQGEVER.E		3	4,6443	0,399	-0,081

18	Q13586 STIM1_HUMAN	E.GVHPGSLVEKLPDS#PALAK.K	S575:	3	4,6243	0,399	-0,275
18	Q6PGN9 PSRC1_HUMAN	R.GLS#HRSDPNAVAPAPQGVR.L	S47:	3	4,6222	0,305	-1,184
18	Q9C0C2 TB182_HUMAN	R.DSLGAYASQDANEQGQDLGKR.D		2	4,6217	0,536	0,11
18	P04264 K2C1_HUMAN	R.SLVNLTGGSKSISISVAR.G		3	4,613	0,392	0,217
18	Q92616 GCN1L_HUMAN	R.KM*AAQIIGNM*YSLTDQKD.L		3	4,6041	0,389	-0,444
18	P09110 THIK_HUMAN	K.KDGSSTAGNSSQVSDGAAAILLAR.R		3	4,5868	0,434	-0,399
18	P00441 SODC_HUMAN	E.FGDNTAGCTSAGPHFNPLSR.K		2	4,5829	0,451	-0,232
18	Q16206 ENOX2_HUMAN	R.LRPPS#PPPVHYSDE.C	S240:	3	4,5719	0,387	0,192
18	Q13813 SPTA2_HUMAN	R.LM*VHTVATFNSIKE.L		3	4,5542	0,418	0,456
18	P28066 PSA5_HUMAN	E.IDAHIGCAM*SGLIADAK.T		3	4,5527	0,39	-0,208
18	Q9Y2U5 M3K2_HUMAN	R.DRSS#PPPGYIPDELHQVAR.N	S164:	3	4,5491	0,465	-0,083
18	Q15366 PCBP2_HUMAN	K.GVTIPYRPKSSS#PVIFAGGQDR.Y	S189:	3	4,5286	0,417	-0,292
18	Q8WYL5 SSH1_HUMAN	E.STRPDS#PALFVDKPTEGERTE.R	S237:	3	4,5285	0,253	0
18	P78371 TCPB_HUMAN	R.SLHDALCVLAQTVKD.S		2	4,5199	0,528	0
18	Q9BY77 PDIP3_HUMAN	K.CNLHM*NGNVITSDQPILLR.L		3	4,517	0,286	0,165
18	P12268 IMDH2_HUMAN	D.KYPNLQVIGGNVVTAAQAK.N		3	4,5153	0,431	0,464
18	P62158 CALM_HUMAN	K.EAFSLFDKDGDTITTK.E		2	4,4962	0,478	0,132
18	P17980 PRS6A_HUMAN	E.VDERPTEQYSDIGGLDK.Q		3	4,4775	0,37	0,19
18	Q9Y219 JAG2_HUMAN	R.VIDGCGSDAGPGM*PGTAASGVCGPHGR.C		3	4,473	0,513	0,072
18	P00558 PGK1_HUMAN	K.VADKIQLINNM*LDKVNE.M		2	4,4686	0,438	0,062
18	P49815 TSC2_HUMAN	E.GGRPSVDLSFQPSQPLSK.S		2	4,4639	0,379	-0,385
18	P61978 HNRPK_HUMAN	R.LLIHQSLAGGIIGVK.G		2	4,4529	0,473	-0,562
18	Q15942 ZYX_HUMAN	E.ADDNCGFPLDGHVLCR.K		2	4,4474	0,462	-0,264
18	Q12809 KCNH2_HUMAN	R.RLS#LPGQLGALTSQPLHR.H	S1137:	3	4,4381	0,255	-0,452
18	P07195 LDHB_HUMAN	E.M*M*DLQHGSFLQTPK.I		3	4,4315	0,344	-0,514
18	Q58FF7 H90B3_HUMAN	K.HSQFIGYPITLYLEK.E		2	4,4282	0,541	0
18	Q09160 1A80_HUMAN	E.DGSHTIQIM*YGCDVGS DGR.F		3	4,4271	0,471	-0,088
18	P62158 CALM_HUMAN	R.VFDKDGNGYISAAELR.H		2	4,4228	0,534	-0,07
18	P35606 COPB2_HUMAN	E.LDGKPAS#PTPVIVASHTANK.E	S859:	3	4,4211	0,481	0
18	Q07617 SPAG1_HUMAN	R.RAS#AAAAAAGGGATGHPGGGQGAENPAGLK.S	S423:	3	4,417	0,411	0,288
18	Q9H4Z3 PCIF1_HUMAN	K.AVHNTAVLFLQNDPGFAK.W		3	4,4158	0,335	-0,188
18	Q9UHB7 AFF4_HUMAN	E.KELLS#PLSEPDDRYPLIVK.I	S703:	3	4,3927	0,376	-0,239
18	Q96BT3 CENPT_HUMAN	R.KTQSSGPGQLQKNS#PGKPAQFLAGEAEE.V	S288:	3	4,3889	0,286	0,71

18	P28290 SSFA2_HUMAN	E.GEAPHVPATYQLGLTK.S		3	4,3865	0,39	0,326
18	Q8WUD4 CCD12_HUMAN	R.LKGQEDSLASAVDAATEQK.T		3	4,3764	0,29	-0,093
18	Q8N8S7 ENAH_HUMAN	E.DNRPLTGLAAAIAAGAK.L		3	4,3666	0,166	0,356
18	O60506 HNRPO_HUMAN	E.IYVAGLVVAHSDLDER.A		2	4,366	0,498	0,074
18	P43897 EFTS_HUMAN	R.RLGQHVVM*APLSVGLDDEPGGAE.T		3	4,3603	0,47	-0,486
18	A8MZB9 A8MZB9_HUMAN	K.LFVGGIKEDTEEYNLR.D		2	4,3549	0,528	-0,194
18	Q15691 MARE1_HUMAN	K.FFDANYDGKDYDPVAAR.Q		3	4,3542	0,388	-0,093
18	O15355 PPM1G_HUMAN	R.NKNLPPEEQM*ISALPDIK.V		2	4,3532	0,455	-0,119
18	Q8NEN9 PDZD8_HUMAN	K.RVPTTSLIKPLGAIS#PVLNR.K	S538:	3	4,3417	0,453	-0,413
18	P30048 PRDX3_HUMAN	K.NGGLGHM*NIALLSDLTK.Q		3	4,332	0,349	-0,413
18	Q8WUA2 PPIL4_HUMAN	E.TFVDKDFVPYQDIR.I		2	4,3312	0,456	0
18	Q05209 PTN12_HUMAN	E.NM*ISSIEPEKQDS#PPPKPPR.T	S332:	3	4,327	0,422	-0,156
18	Q9BYG3 MK67I_HUMAN	K.KGIDYDFPSLILQK.T		2	4,3262	0,366	-0,224
18	Q9P270 SLAI2_HUMAN	R.LSLQGHPTDLQTSNVKNEE.K		3	4,3252	0,362	-0,26
18	P08779 K1C16_HUMAN	K.TEELNKEVASNELVQSSR.S		3	4,3216	0,409	0
18	P50548 ERF_HUMAN	R.YLQAHTQSVVNYHLS#PR.A	S327:	3	4,3175	0,349	0,085
18	P00813 ADA_HUMAN	R.LKNDQANYSLNTDDPLIFK.S		3	4,3129	0,342	-0,083
18	Q8NFZ5 TNIP2_HUMAN	R.NVGERS#PDQSEHTDGHTSVQSVIE.K	S186:	3	4,3071	0,408	0
18	Q6UN15 FIP1_HUMAN	R.RLPGAIDVIGQTITISR.V		2	4,3065	0,44	-0,202
18	P17706 PTN2_HUMAN	E.LSKEDLSPAFDHS#PNKIM*TE.K	S304:	3	4,3058	0,381	0,233
18	Q9NVM9 CL011_HUMAN	E.AEIIKDSPDS#PEPPNKKPLVE.M	S626:	3	4,3027	0,204	0,154
18	Q9NQS7 INCE_HUMAN	E.RVLAPILPDNFSTPTGSR.T		2	4,3014	0,488	-0,189
18	O00154 BACH_HUMAN	K.TNIVTASVDAINFHDK.I		2	4,3002	0,55	-0,489
18	Q5VT52 K0460_HUMAN	E.M*M*DKPTSSSVDTM*SLLSK.I		3	4,2967	0,331	-0,638
18	Q9H0E9 BRD8_HUMAN	E.ADVAIGKGETPLTNVK.T		2	4,2693	0,48	-0,282
18	Q8IY57 YAF2_HUMAN	K.SPPASSAASADQHSQSGSSDNTER.G		3	4,2677	0,367	0,52
18	Q9BQA1 MEP50_HUMAN	E.HDDIVSTVSVLSSGTQAVSGSK.D		3	4,2657	0,364	-0,589
18	Q86TC9 MYPN_HUMAN	K.TPEPS#SPVKEPPPVLAKPK.L	S643:	3	4,264	0,443	-0,352
18	Q9H4A3 WNK1_HUMAN	E.KQSSTPGSLFLSPPAPAK.N		3	4,2564	0,27	-0,096
18	P18206 VINC_HUMAN	R.ALASQLQDSLKDLK.A		2	4,252	0,261	-0,638
18	P55196 AFAD_HUMAN	R.ADHRSS#PNVANQPPS#PGGK.S	S1156:S1165:	3	4,2423	0,294	-0,176
18	O75064 DEN4B_HUMAN	E.AGSSQAEPYLERPS#PTRPLQR.Q	S932:	3	4,2327	0,28	-0,151
18	Q3V6T2 GRDN_HUMAN	R.DGLHFLPHASSSAQSPCGS#PGM*K.R	S237:	3	4,2295	0,348	-0,074

18	O15534 PER1_HUMAN	R.KEPVVGGTSLPLANK.A		3	4,2194	0,328	-1,188
18	Q13263 TIF1B_HUMAN	K.LTEDKADVQSIIGLQR.F		2	4,218	0,453	-0,137
18	Q01196 RUNX1_HUMAN	R.ASLNHSTAFNPQPQSQM*QDTR.Q		3	4,2126	0,217	-0,154
18	Q9H488 OFUT1_HUMAN	R.FGNQADHFLGSLAFK.L		2	4,2122	0,578	-0,354
18	Q9H6F5 CCD86_HUMAN	E.FESNPEETREPGSPPSVQR.A		3	4,2118	0,325	0,085
18	Q01581 HMCS1_HUMAN	E.GVGLVHSNIATEHIPS#PAK.K	S495:	3	4,2079	0,414	0,273
18	P27635 RL10_HUMAN	K.AKVDEFPLCGHM*VSDE.Y		2	4,2076	0,296	0,066
18	Q92538 GBF1_HUMAN	E.CIGSGVKPPAALQATAR.A		3	4,206	0,463	0,323
18	P29401 TKT_HUMAN	K.SKDDQVTVIGAGVTLHE.A		2	4,2059	0,586	-0,276
18	P11021 GRP78_HUMAN	K.VTHAVVTVPAYFNDAQR.Q		2	4,2013	0,463	-0,129
18	P42574 CASP3_HUMAN	K.IIHGSESM*DSGISLDNSYK.M		3	4,1995	0,359	-0,265
18	O94903 PROSC_HUMAN	K.CAADVKAPLEVAQEH.-		3	4,1932	0,415	-0,112
18	Q14596 NBR1_HUMAN	R.GAEGKPGVEAGQEPAEAGER.L		3	4,1876	0,218	0
18	Q9Y2L5 TRS85_HUMAN	K.YYVLLHDVSAGDEQR.A		3	4,1809	0,344	0,104
18	A0MZ66 SHOT1_HUMAN	R.QSHLLQSSIPDQQLK.A		2	4,1809	0,45	0,063
18	Q96P11 NSUN5_HUMAN	E.VHYILLDPSCSGSGM*PSR.Q		3	4,1788	0,382	-0,826
18	Q13263 TIF1B_HUMAN	E.RLDLDTADSQPPVFK.V		3	4,1754	0,23	0,202
18	Q58FF7 H90B3_HUMAN	K.VILHLKEDQTEYLEE.R		2	4,1681	0,442	-0,197
18	P31150 GDIA_HUMAN	R.KFLVFVANFDENDPK.T		3	4,1667	0,23	-0,308
18	Q9BQQ3 GR65_HUMAN	E.LTTTAVSTSGPEDICSSSSSHER.G		2	4,1664	0,562	0,405
18	Q14674 ESPL1_HUMAN	E.VCPTESKPEVPQAPR.V		2	4,1643	0,344	0,072
18	P52435 RPB11_HUMAN	K.SQLLKDPQVLFAGYK.V		3	4,163	0,374	-0,214
18	Q14596 NBR1_HUMAN	E.TVIRS#LTLDAAPDHNPPCR.Q	S656:	3	4,1608	0,249	-0,248
18	Q9BXF6 RFIP5_HUMAN	R.SSLCVNGSHIYNNEEPQGPVR.H		3	4,1607	0,277	0,245
18	Q14697 GANAB_HUMAN	R.VSQGSKDPAEGDGAQPEETPR.D		2	4,1419	0,496	0
18	P17706 PTN2_HUMAN	E.LSKEDLSPAFDHS#PNKIM*TE.K	S304:	2	4,1351	0,503	0,622
18	A8K630 A8K630_HUMAN	R.LQQQHSEQPPLQPSPVTRR.R		3	4,134	0,402	0,337
18	P11021 GRP78_HUMAN	K.VTHAVVTVPAYFNDAQR.Q		3	4,1297	0,246	-0,097
18	Q9H008 LHPP_HUMAN	E.AHQAVM*IGDDIVGDVGAQR.C		3	4,1254	0,237	0,09
18	P54709 AT1B3_HUMAN	R.SDPTSYAGYIEDLKK.F		2	4,1196	0,427	-0,289
18	Q9UGV2 NDRG3_HUMAN	R.SRT#HSTSS#SLGSGESPFPSR.S	T329:S334:	3	4,1193	1	-0,344
18	P20020 AT2B1_HUMAN	K.SLDKDLLLSGTHVM*E.G		2	4,1174	0,455	-0,413
18	Q6ZRS2 SRCAP_HUMAN	E.KYSDLLSQSLNQPLTSSK.A		3	4,1172	0,407	-0,546

18	P11216 PYGB_HUMAN	E.LKQAVDQISSGFFSPK.E		3	4,1109	0,253	-0,209
18	Q6UN15 FIP1_HUMAN	R.RLPGAIDVIGQTITISR.V		3	4,1092	0,343	0
18	Q9HB20 PKHA3_HUMAN	R.TYS#DTSDCSDIPLDPDRPVHCSK.N	S244:	3	4,1048	0,408	-0,318
18	O43379 WDR62_HUMAN	R.NDAGEKLPVSM*AGVPAR.R		3	4,0994	0,429	-0,212
18	Q14155 ARHG7_HUMAN	K.SGTLKS#PPKGFDTTAINK.S	S257:	3	4,0984	0,301	0,283
18	Q8NCF5 NF2IP_HUMAN	E.VLSRDS#PLKTLM*SHYEE.A	S369:	3	4,0932	0,267	0
18	O95466 FMNL_HUMAN	E.AGADTPGKGEPPAPKS#PPK.A	S1031:	3	4,0918	0,373	0,097
18	P35568 IRS1_HUMAN	E.LAAHSSLLGGPQGPQGM*SAFTR.V		3	4,0906	0,389	-0,258
18	Q99973 TEP1_HUMAN	E.SDASM*DSDASM*DSEPTHLK.T		3	4,0874	0,345	-0,68
18	O00571 DDX3X_HUMAN	E.KYDDIPVEATGNNCPPHIE.S		3	4,0867	0,214	-0,253
18	P62158 CALM_HUMAN	E.AFSLFDKDGDTITTK.E.L		3	4,0787	0,395	0,496
18	Q9Y4G8 RPGF2_HUMAN	R.KGYTLAPSGTVDNFSDSGHSE.I		3	4,078	0,253	0,169
18	Q8N163 K1967_HUMAN	K.ALVSHNGSLINVGSLQR.A		2	4,0725	0,536	0,195
18	P25787 PSA2_HUMAN	E.DAIHTAILTLKE.S		3	4,0673	0,216	0,69
18	Q9HC35 EMAL4_HUMAN	R.ASPSPQPSSQPLQIHR.Q		2	4,0643	0,417	-0,353
18	O75886 STAM2_HUMAN	E.FQKDPQFSLISATIK.S		3	4,0641	0,101	-0,425
18	P26006 ITA3_HUMAN	R.TGAVYLCPLTAHKDDCE.R		2	4,0616	0,449	-0,125
18	Q9NVS9 PNPO_HUMAN	K.SSQIGAVVSHQSSVIPDRE.Y		2	4,0572	0,556	0,245
18	O14641 DVL2_HUMAN	E.RHLAGYESS#STLM*TSE.L	S195:	2	4,0517	0,505	-0,131
18	O00429 DNM1L_HUMAN	K.GHAVNLLDVPVVAR.K		2	4,0425	0,496	-0,392
18	O75351 VPS4B_HUMAN	K.LQNQLQGAIVIERPNVK.W		2	4,042	0,393	0,127
18	P18887 XRCC1_HUMAN	K.TKPTQAAGPSS#PQKPPTPEETK.A	S447:	3	4,0408	0,317	-0,078
18	Q9C0D2 K1731_HUMAN	R.LKLS#PNKYQPIQPIQTSK.L	S654:	3	4,0353	0,306	-0,085
18	P62424 RL7A_HUMAN	R.LKVPPAINQFTQALDR.Q		3	4,0315	0,324	-0,707
18	Q15084 PDIA6_HUMAN	K.VKLAAVDATVNQVLASR.Y		3	4,0211	0,177	-0,313
18	O95359 TACC2_HUMAN	K.KQALYLM*FDTSQESPVK.S		3	4,0192	0,322	-0,183
18	Q99536 VAT1_HUMAN	E.NGVTHPIDYHTTDYVDE.I		2	4,0175	0,53	0,062
18	O60841 IF2P_HUMAN	R.APIICVLGHVDTGK.T		2	4,0155	0,604	-0,495
18	Q9UPN3 MACF1_HUMAN	R.SSSASQSNHSCTSM*PSSPATPASGTK.V		3	4,0152	0,476	0,207
18	Q9HB07 MYG1_HUMAN	E.KLASCDIVVDVGGEYDPR.R		3	4,0045	0,347	0
18	P35908 K22E_HUMAN	R.TSQNSELNNM*QDLVEDYKK.K		3	3,9953	0,373	-0,242
18	O75534 CSDE1_HUMAN	R.LFFHCSQYNGNLQDLK.V		3	3,9898	0,185	-0,277
18	P06748 NPM_HUMAN	D.M*SPLRPQNYLFGCELK.A		3	3,9813	0,329	0

18	O15355 PPM1G_HUMAN	R.NKNLPPEEQM*ISALPDIK.V		3	3,9773	0,378	-0,089
18	Q15154 PCM1_HUMAN	E.YM*AFPKPFESS#SIGAEKPR.N	S1186:	3	3,9705	0,332	-0,236
18	Q92538 GBF1_HUMAN	E.CTSPADHS#DSASVHDM*DYVNPR.G	S367:	3	3,97	0,275	-0,215
18	Q9H4A3 WNK1_HUMAN	R.DVDDGSGSPHS#PHQLSSK.S	S2032:	3	3,9699	0,366	0,379
18	Q09666 AHNK_HUMAN	K.APKIS#IPDVDLCLKGPK.V	S4850:	3	3,9676	0,382	-0,097
18	P41091 IF2G_HUMAN	E.VDDLKGGVAGGSILK.G		3	3,9675	0,399	0,576
18	P13804 ETFA_HUMAN	E.HANDSLAPITLNTITAATR.L		3	3,9546	0,451	-0,185
18	O95684 FR1OP_HUMAN	E.KGPTTGEGALDLSDVHSPPKS#PE.G	S160:	3	3,9513	0,263	0,153
18	Q9NZM1 MYOF_HUMAN	R.DQLRPTQLLNVAR.F		3	3,945	0,319	0,221
18	Q9BUH6 CI142_HUMAN	R.KS#PRPAGPQLFLPDPPQR.G	S152:	3	3,942	0,349	-0,417
18	Q96T23 RSF1_HUMAN	E.SEKPGS#PEAAETSPPSNIIDHCEK.L	S612:	3	3,9372	0,308	-0,344
18	Q96T23 RSF1_HUMAN	E.IKLS#DDFDSPVKGPLCK.S	S382:	3	3,9368	0,354	-0,549
18	Q9H078 CLPB_HUMAN	K.GCTALHYAVLADDYR.T		2	3,9331	0,461	-1,061
18	Q15154 PCM1_HUMAN	E.YM*AFPKPFESS#SIGAEKPR.N	S1187:	3	3,9322	0,376	-0,079
18	Q9H4A3 WNK1_HUMAN	E.KQSSTPGSLFLSPPAPAPK.N		2	3,9288	0,563	-0,128
18	Q7Z5L9 I2BP2_HUMAN	E.GRS#PPGAAASAAKPPPLSAK.D	S71:	3	3,9274	0,355	-0,185
18	O00499 BIN1_HUMAN	R.VNHEPEPAGGATPGATLPKS#PSQLR.K	S331:	3	3,9272	0,373	-1,059
18	O94979 SC31A_HUMAN	K.IALALNKVDGANVALK.D		2	3,9196	0,496	-0,606
18	Q5JVS0 HABP4_HUMAN	R.KSLPAPVAQRPS#PGGGLQAPGQK.R	S108:	3	3,915	0,37	-0,451
18	Q9NWH9 SLTM_HUMAN	E.VSKPLPSEGS#LAEADHTAHEE.M	S217:	3	3,9127	0,302	-0,16
18	Q9NTI5 PDS5B_HUMAN	K.TTNVLGAVNKPLSSAGK.Q		2	3,9103	0,434	-1,031
18	Q04760 LGUL_HUMAN	R.GFGHIGIAVPDVYSACK.R		2	3,9046	0,527	-0,341
18	Q02952 AKA12_HUMAN	K.LTAS#EQAHPQEPAESAEPR.L	S353:	3	3,8811	0,4	-0,646
18	P18615 NELFE_HUMAN	R.KGNTLYVYGEDM*TPTLLR.G		3	3,8765	0,256	-0,614
18	Q7Z6M1 RABEK_HUMAN	R.TFHTSSAAIGNQLYVFGGGER.G		3	3,8699	0,25	0,413
18	Q15418 KS6A1_HUMAN	E.KKAYS#FCGTVE.Y	S221:	2	3,8692	0,465	-0,089
18	P46013 KI67_HUMAN	K.IACRS#PQPDPVGTPTIFKQSK.R	S2223:	3	3,8668	0,202	-1,242
18	P78527 PRKDC_HUMAN	R.ATQQQHDFTLTQTADGR.S		3	3,8642	0,289	-0,286
18	P19634 SL9A1_HUMAN	K.INNYLTVPAHKLDS#PTM*SR.A	S693:	3	3,8606	0,192	0,162
18	P27816 MAP4_HUMAN	E.EGRPVVSGTGNDITPPNK.E		2	3,8601	0,418	0,44
18	Q9Y618 NCOR2_HUMAN	E.AAKPPEPEKPV#PPPIESK.H	S215:	3	3,8485	0,379	0,088
18	O00562 PITM1_HUMAN	E.FGPVRDPLADGVEGLGR.G		3	3,8481	0,288	-0,313
18	Q8NCF5 NF2IP_HUMAN	E.VSLS#RDSPLKTLM*SHYEE.A	S366:	3	3,8476	0,105	0,084

18	Q6KC79 NIPBL_HUMAN	K.GSRPPLILQSQSLPCSSPR.D		3	3,8468	0,275	-0,264
18	Q9C0C2 TB182_HUMAN	E.AADSDAHLFQDSTEPR.A		2	3,8451	0,54	-0,069
18	P08648 ITA5_HUMAN	E.FYRPGTDGVSVLVGAPK.A		3	3,8447	0,245	0,415
18	O60784 TOM1_HUMAN	E.VKYEAPQATDGLAGALDAR.Q		3	3,8444	0,377	0,47
18	Q15648 MED1_HUMAN	E.ASKLPSTSDDCPAIGTPLR.D		3	3,8437	0,436	0
18	Q6P1J9 CDC73_HUMAN	R.STIKTDLDDITALK.Q		2	3,8387	0,442	-0,518
18	Q9HCK8 CHD8_HUMAN	R.M*NYM*QNHQAGAPAPSLSR.C		3	3,8298	0,243	-0,274
18	Q04637 IF4G1_HUMAN	K.ITKPGSIDSNNQLFAPGGR.L		3	3,8265	0,262	0,186
18	P00558 PGK1_HUMAN	E.SPERPFLAILGGAK.V		2	3,8222	0,376	-0,335
18	Q15648 MED1_HUMAN	K.FKGNNQADTVDFSIIISVAGK.A		3	3,8203	0,375	-0,26
18	P61160 ARP2_HUMAN	K.HM*VFLGGAVLADIM*K.D		2	3,8148	0,532	-0,523
18	Q04917 1433F_HUMAN	E.DSYKDSTLIMQLLR.D		2	3,8126	0,445	0,145
18	O43390 HNRPR_HUMAN	E.GLVDVILYHQPDDK.K		2	3,812	0,424	-0,454
18	P47736 RPGP1_HUMAN	E.DSVSTTSGGSSPGPS#RSPHPDAGK.L	S629:	3	3,8115	0,385	0
18	Q58FF8 H90B2_HUMAN	E.LISNASDALDKIRYE.S		2	3,8112	0,524	0
18	Q76M58 Q76M58_HUMAN	R.QAHLCVLASNCDEPM*YVK.L		2	3,8068	0,459	0,34
18	P54727 RD23B_HUMAN	K.QEKPAEKPAETPVAT#SPTATDSTSGDSSR.S	T159:	3	3,8025	0,432	-0,726
18	Q15293 RCN1_HUMAN	E.LGERPPEDNQSFQYDHE.A		3	3,7853	0,305	0,089
18	Q09666 AHNK_HUMAN	K.ISM*PDLDLHLKS#PK.A	S2397:	2	3,7851	0,343	-0,578
18	Q92738 US6NL_HUMAN	R.GLAHPPSYSNPPVYHGNS#PK.H	S642:	3	3,7839	0,283	-0,499
18	P08559 ODPA_HUMAN	R.YHGHS#M*SDPGVS#YR.T	S293:S300:	2	3,7815	0,455	-0,414
18	P18583 SON_HUMAN	K.DIHLDLPSNNNLVSK.D		2	3,7797	0,387	-0,727
18	Q9NVM9 CL011_HUMAN	E.IIKDSPDS#PEPPNKKPLVE.M	S626:	2	3,7794	0,298	0
18	P22059 OSBP1_HUMAN	R.GATVLPANTPGNVGSGKDQCCSGK.G		2	3,7779	0,399	0
18	P35611 ADDA_HUMAN	E.DGHRT#STSAVPNLFVPLNTNPK.E	T480:	3	3,7742	0,24	0,374
18	P27816 MAP4_HUMAN	E.VALAKDM*ES#PTKLDVTLAK.D	S280:	3	3,7726	0,506	-0,344
18	P51812 KS6A3_HUMAN	E.FTAKT#PKDS#PGIPPSANAHQLFR.G	T365:S369:	3	3,7673	0,321	0,139
18	Q9BXF6 RFIP5_HUMAN	R.ALLDLQGHLDAAASR.S		2	3,7667	0,466	-0,082
18	Q9C004 SPY4_HUMAN	R.LLDHM*APPPVADQASPR.A		3	3,7649	0,312	-0,799
18	O43660 PLRG1_HUMAN	R.THDM*FVADNGKPVPLDEE.S		2	3,7643	0,547	-0,361
18	Q9Y2W2 WBP11_HUMAN	K.GATAAPQRKS#EDDSAVPLAK.A	S600:	3	3,7638	0,274	-0,262
18	P08779 K1C16_HUMAN	R.LLEGEDAHLSSQQASGQSYSSR.E		3	3,7627	0,266	0,078
18	Q29RF7 PDS5A_HUMAN	R.IISVT#PVKNIDPVKNKE.I	T1208:	3	3,7599	0,221	-0,185

18	Q9NQS7 INCE_HUMAN	E.RVLAPILPDNFSTPTGSR.T		3	3,7591	0,308	-0,094
18	A3KN83 SBNO1_HUMAN	K.KSIDPDSIQSALLASGLGSK.R		3	3,758	0,381	-0,276
18	P07195 LDHB_HUMAN	E.M*M*DLQHGSFLQTPK.I		2	3,7566	0,351	0,686
18	Q14247 SRC8_HUMAN	R.AKTQTPPVSPAPQTEER.L		3	3,7468	0,297	-0,378
18	P23634 AT2B4_HUMAN	K.SLDKDPM*LLSGTHVM*E.G		3	3,746	0,279	-0,709
18	Q15185 TEBP_HUMAN	E.IDLFHCIDPNDSK.H		3	3,7449	0,27	0,813
18	P35606 COPB2_HUMAN	D.GKPAS#PTPVIVASHTANKEE.K	S859:	3	3,7447	0,241	0,173
18	P42892 ECE1_HUMAN	K.DNFQDTLQVVTAYHR.T		2	3,7403	0,53	-0,743
18	Q9ULU4 PKCB1_HUMAN	K.TDKTSTTGSILNLDLDR.S		3	3,7376	0,263	-0,099
18	O15304 SIVA_HUMAN	E.GCAVVHLPES#PKPGPTGAPR.A	S70:	3	3,7375	0,5	-0,174
18	Q16643 DREB_HUMAN	R.VASASAGSCDVPS#PFNHRPGSHLD.S	S312:	3	3,7303	0,368	0,144
18	Q8N6N3 CA052_HUMAN	R.SVTRPAFLYNPLNK.Q		3	3,723	0,277	0,226
18	P51956 NEK3_HUMAN	E.ASDSVDGGHDSVILDPER.L		2	3,722	0,445	-0,326
18	P22626 ROA2_HUMAN	R.GFGFVTFDDHDPVDK.I		2	3,7199	0,408	-0,504
18	P05362 ICAM1_HUMAN	K.REPAVGEPAEVTTTVLVR.R		3	3,7172	0,324	0
18	O15027 SC16A_HUMAN	R.FTGSFDDDPDHRDPYGEE.V		3	3,7148	0,26	-0,167
18	Q14320 FA50A_HUMAN	K.SGPLNFVDVHDDVR.L		2	3,712	0,42	-0,302
18	P51991 ROA3_HUMAN	K.IFVGGIKEDTEEYNLR.D		3	3,7107	0,386	-0,097
18	Q92614 MY18A_HUMAN	E.DLHLQIDDIK.A		3	3,7098	0,312	-0,357
18	P62158 CALM_HUMAN	E.AFSLFDKDGDTITTKE.L		2	3,7038	0,501	-0,132
18	Q00987 MDM2_HUMAN	R.HKSDS#ISLSFDE.S	S188:	2	3,7019	0,337	-0,253
18	Q9BQ52 RNZ2_HUMAN	E.TM*TVYQIPIHSEQR.R		2	3,6999	0,503	-0,071
18	Q9P258 RCC2_HUMAN	K.AGGAADVITEPEHTKE.R		2	3,6983	0,412	-0,531
18	Q16555 DPYL2_HUMAN	R.NLHQSGFSLGAQIDDNIPR.R		3	3,6969	0,385	0,084
18	Q9NVM9 CL011_HUMAN	E.IIKDSPDS#PEPPNKKPLVE.M	S626:	3	3,6951	0,266	-0,587
18	O14639 ABLM1_HUMAN	E.SIYSRPGSSIPGS#PGHTIYAK.V	S367:	3	3,6951	0,238	0,406
18	Q9UMZ2 SYNG_HUMAN	K.TSNSQHGNSAPSLLM*PLPGTK.A		3	3,6933	0,237	-0,085
18	Q92945 FUBP2_HUMAN	K.IGGDAATTVNNSTPDFGFGGQKR.Q		3	3,6932	0,399	-0,317
18	P06493 CDC2_HUMAN	K.M*ALNHPYFNDLDNQIK.K		2	3,6922	0,331	0,376
18	P35659 DEK_HUMAN	E.GTPTQPASEKEPEM*PGPR.E		2	3,6872	0,472	-0,127
18	P12277 KCRB_HUMAN	E.VFKDLFDPIIEDR.H		3	3,6829	0,414	0,341
18	Q5T4S7 UBR4_HUMAN	R.TSPADHGGSVGSES#GGSAVDVAGEHSVSGR.S	S2897:	3	3,6821	0,405	0
18	Q6VY07 PACS1_HUMAN	K.IYSLSSQPIDHEGIK.S		2	3,6787	0,429	0,072

18	Q6GYQ0 GRIPE_HUMAN	R.RGS#SPGSLEIPKDLDPDILNK.Q	S860:	3	3,6743	0,374	0,33
18	P00558 PGK1_HUMAN	K.VADKIQLINNM*LDKVNE.M		3	3,6678	0,28	0,464
18	P52435 RPB11_HUMAN	K.SQLLKDPQVLFAGYK.V		2	3,6674	0,396	-0,071
18	Q9UHB7 AFF4_HUMAN	E.KELLSPLS#EPDDRYPLIVK.I	S706:	3	3,6669	0,428	-0,319
18	O00499 BIN1_HUMAN	R.VNHEPEPAGGATPGATLPK.S		2	3,6668	0,464	-0,53
18	Q9NVS9 PNPO_HUMAN	K.SSQIGAVVSHQSSVIPDRE.Y		3	3,6646	0,249	0,275
18	Q9Y314 NOSIP_HUMAN	E.SAIVSRPLNPFTAK.A		2	3,6642	0,418	-0,244
18	P17812 PYRG1_HUMAN	E.DHPFFVGVQYHPE.F		3	3,6627	0,161	0,233
18	Q92499 DDX1_HUMAN	E.FTM*HDTIGCYLDIDK.G		3	3,6569	0,207	-0,297
18	P06730 IF4E_HUMAN	K.IVIGYQSHADTATK.S		2	3,6555	0,612	-0,568
18	O95628 CNOT4_HUMAN	K.LNPNFLQLSTGSVDKNK.N		2	3,6552	0,185	0,065
18	Q13425 SNTB2_HUMAN	E.GAAPQSPSFGSEDSGS#PKHQNSTKD.R	S233:	3	3,6496	0,274	-0,205
18	O60508 PRP17_HUMAN	R.CPLPAADSLM*HLTK.S		3	3,6478	0,428	-0,116
18	P29401 TKT_HUMAN	K.SKDDQVTVIGAGVTLHE.A		3	3,6448	0,11	1,241
18	Q99497 PARK7_HUMAN	K.VTVAGLAGKDPVQCSR.D		3	3,6395	0,466	1,213
18	Q58FF8 H90B2_HUMAN	K.HSQFLGYPTILYLEK.E		3	3,6341	0,368	0,708
18	O75152 ZC11A_HUMAN	R.RLS#SASTGKPLSVEDDFEK.L	S758:	3	3,634	0,31	0
18	P27797 CALR_HUMAN	E.YNIM*FGPDCGPGTKK.V		2	3,6338	0,314	0,067
18	Q969H4 CNKR1_HUMAN	E.LLREPAGLSLVLK.K		3	3,6332	0,39	0,13
18	O95785 WIZ_HUMAN	K.NPEDKSPQLSLSRPAS#PK.A	S1017:	3	3,6327	0,211	-0,086
18	Q58FG0 HS905_HUMAN	K.HSQFIGYPITLFEK.K		3	3,6299	0,316	-0,103
18	P35579 MYH9_HUMAN	E.LDDLLVDLDHQR.Q		2	3,622	0,329	-0,084
18	Q08J23 NSUN2_HUMAN	R.LQQQRPEDAEDGAEGGGK.R		3	3,6218	0,451	0,182
18	Q14247 SRC8_HUMAN	R.M*DKNASTFEDVTQVSSAYQK.T		3	3,6181	0,178	-0,565
18	O43399 TPD54_HUMAN	R.AELTKVEEIVTLR.Q		3	3,6123	0,367	-0,224
18	Q2M218 AAK1_HUMAN	R.RILS#DVTHSAVFGVPASK.S	S637:	3	3,6101	0,267	-0,373
18	P00558 PGK1_HUMAN	K.LGDVYVNDAFGTAHR.A		3	3,6097	0,478	0,224
18	Q14677 EPN4_HUMAN	E.LSDKIGSTIDDTISK.F		2	3,6073	0,284	0
18	P43243 MATR3_HUMAN	R.GPSLNPVLDYDHGSR.S		2	3,6061	0,512	0
18	Q12791 KCMA1_HUMAN	R.HDPLLIPGNDQIDNM*DSNVK.K		3	3,6046	0,203	-1,056
18	P11172 PYR5_HUMAN	E.NVFVAANHNGS#PLSIKEAPKE.L	S214:	3	3,604	0,292	-0,318
18	O43166 SI1L1_HUMAN	E.NHRPLS#AASNSDQLE.D	S1708:	2	3,6031	0,575	-0,284
18	Q04917 1433F_HUMAN	E.DSYKDSTLIM*QLLR.D		2	3,6014	0,459	-0,503

18	P41250 SYG_HUMAN	E.DKAPQVDVDKAVAE.L		3	3,5985	0,307	0,369
18	Q4KMP7 TB10B_HUMAN	R.RQQPPLGPSSLLSLPGLK.S		3	3,5958	0,398	-0,834
18	P04406 G3P_HUMAN	K.VVKQASEGPLKGILGYTE.H		2	3,5945	0,431	-0,129
18	O75643 U520_HUMAN	E.DLVFTQGSHEFM*ANK.R		2	3,591	0,403	-0,454
18	Q9Y5S2 MRCKB_HUMAN	E.YFNTAPLAHDLTFR.T		2	3,5826	0,521	-0,293
18	O75376 NCOR1_HUMAN	E.DRPSSTGSTQFPYNPLTM*R.M		3	3,5795	0,22	0
18	O75116 ROCK2_HUMAN	E.LQM*TLDSKSDIEQLR.S		2	3,5768	0,502	0,192
18	Q9Y5S2 MRCKB_HUMAN	K.HSTPSNSSNPSGPPS#PNS#PHR.S	S1690:S1693:	3	3,5748	0,386	-0,318
18	Q9NUQ6 SPS2L_HUMAN	R.LLQQLS#LDGNPKPIHGTT.E.R	S159:	3	3,5733	0,269	0,081
18	P25205 MCM3_HUMAN	R.ALKDFVASIDATYAK.Q		3	3,5705	0,41	0
18	Q86TC9 MYPN_HUMAN	R.ISCSGHELM*VQSLPIR.S		3	3,5702	0,327	0,32
18	P53990 K0174_HUMAN	E.TDLIDVGFTDDVKK.G		2	3,5699	0,451	-0,234
18	Q6BDS2 URFB1_HUMAN	R.SDDGVFHIGAAAQDKPSAE.V		3	3,5682	0,142	0,191
18	Q9P258 RCC2_HUMAN	K.AGGAHVITEPEHTKE.R		3	3,568	0,332	-0,114
18	P68400 CSK21_HUMAN	E.AM*EHPYFYTVVK.D		3	3,565	0,429	0,426
18	O75116 ROCK2_HUMAN	E.LQM*TLDSKSDIEQLR.S		3	3,5613	0,359	0,288
18	P60709 ACTB_HUMAN	E.EHPVLLTEAPLNPK.A		2	3,561	0,498	-0,705
18	P30048 PRDX3_HUMAN	K.NGGLGHEM*NIALSDLT.K.Q		2	3,561	0,479	-0,414
18	Q96RT1 LAP2_HUMAN	E.TSQS#PNRTEPHSDCSVDLGISK.S	S832:	3	3,5579	0,388	-0,07
18	Q6ZRS2 SRCAP_HUMAN	R.LPVSKDEPDTLTLR.S		3	3,5537	0,378	0,346
18	Q04917 1433F_HUMAN	E.DSYKDSLIM*QLLRD.N		2	3,55	0,387	-0,135
18	Q9NPI6 DCP1A_HUMAN	K.SLQDTLIHLIK.N		2	3,5475	0,286	-0,346
18	Q5JT44 Q5JT44_HUMAN	E.GDNLETPS#QSPQLFHDDTHSRIE.Q	S126:	3	3,545	0,306	0,203
18	P35579 MYH9_HUMAN	K.VIQYLAVVASSHK.S		2	3,5423	0,52	-0,412
18	Q13813 SPTA2_HUMAN	R.LM*VHTVATFNSIKE.L		2	3,5419	0,457	-0,304
18	P27824 CALX_HUMAN	E.VEDSKPDTTAPPSSPK.V		2	3,5356	0,508	-0,368
18	O00499 BIN1_HUMAN	R.VNHEPEPAGGATPGATLPK.S		3	3,5355	0,279	-0,099
18	P23786 CPT2_HUMAN	R.YLSAQKPLLNDGQFR.K		2	3,5295	0,519	-0,279
18	Q15942 ZYX_HUMAN	E.ADDNGCFPLDGHVLCR.K		3	3,5264	0,402	0,297
18	P08670 VIME_HUMAN	R.ETNLDLPLVDTHSK.R		2	3,5249	0,441	-0,585
18	Q9Y490 TLN1_HUMAN	R.DDILNGSHPVSFDK.A		2	3,5226	0,384	-0,395
18	P42166 LAP2A_HUMAN	K.GDLPREPLVATNLPGR.G		3	3,5205	0,208	0,536
18	P54707 AT12A_HUMAN	K.VIM*VTGDHPITAK.A		2	3,5149	0,421	-0,175

18	Q9C0C2 TB182_HUMAN	R.RGAGAEKDTQS#PSTCSE.G	S712:	2	3,5148	0,497	-0,062
18	Q8IYB3 SRRM1_HUMAN	K.VPKPEPIPEKPS#PEK.N	S260:	2	3,5141	0,207	0
18	Q04917 1433F_HUMAN	E.DSYKDSTLIMQLLR.D		3	3,5127	0,244	0
18	Q6GYQ0 GRIPE_HUMAN	R.VRHFS#QSEETGNE.V	S773:	2	3,5105	0,43	0,076
18	Q92882 OSTF1_HUMAN	K.KLAFDM*ATNAACASLLK.K		3	3,5059	0,281	0
18	Q96T23 RSF1_HUMAN	K.LSDDFDSPVKGPLCK.S		2	3,5032	0,488	-0,509
18	P55735 SEC13_HUMAN	E.DM*IHDAQM*DYYGTR.L		3	3,5002	0,376	-0,209
18	P08670 VIME_HUMAN	E.TNLDSLPLVDTHSK.R		3	3,4946	0,439	0,475
18	P05387 RLA2_HUMAN	K.LASVPAGGAVAVSAAPGSAAPAAGSAPAAAEEKK.D		3	3,4943	0,238	-0,121
18	P49815 TSC2_HUMAN	E.GGRPSVDLSFQPSQPLSK.S		3	3,4941	0,16	0,096
18	O75794 CD123_HUMAN	K.DFVDLSTGEDAHK.L		2	3,493	0,351	-0,255
18	Q12893 TM115_HUMAN	E.SGAKVDS#PLPSDKAPTPPGK.G	S320:	3	3,4898	0,349	0,27
18	Q14C86 GAPD1_HUMAN	R.LSAQAQVAEDILDKYR.N		3	3,4854	0,471	0
18	Q8NCF5 NF2IP_HUMAN	R.RLVLDPGEAPLVPVYSGK.V		3	3,4845	0,196	-0,096
18	Q7Z406 MYH14_HUMAN	R.DQADFSVLHYAGK.V		2	3,4841	0,452	-0,084
18	Q9H6Z4 RANB3_HUMAN	R.SVLRPAVLQAPQPK.A		3	3,4833	0,253	0,061
18	P12270 TPR_HUMAN	E.GPVEHVPVFGSTSGSVR.S		3	3,4829	0,391	0,534
18	P40763 STAT3_HUMAN	E.SQEHPEADPGSAAPYLK.T		2	3,4824	0,416	-0,272
18	Q6IFS5 HSN2_HUMAN	E.FPSGQAFVLVGHQLNLR.L		3	3,4798	0,461	-0,308
18	Q3KR37 GRM1B_HUMAN	R.KRS#RS#PTPQNQDGMT*VE.K	S28:S30:	3	3,478	0,335	-0,082
18	Q96HC4 PDLI5_HUMAN	R.ILAQITGTEHLKE.S		2	3,4759	0,394	-0,924
18	O15355 PPM1G_HUMAN	E.GKEEPGSDSGTTAVVALIR.G		3	3,4755	0,259	-0,194
18	Q92499 DDX1_HUMAN	E.HLNCTISQVEPDIKVPVDE.F		3	3,4751	0,3	-0,083
18	Q9UMN6 MLL4_HUMAN	E.VVAHPGPEEQDSLLQR.K		3	3,4744	0,275	-0,927
18	P00441 SODC_HUMAN	E.FGDNTAGCTSAGPHFNPLSR.K		3	3,4706	0,358	0,347
18	Q09666 AHNK_HUMAN	K.M*SLPDVDLDLKGPK.M		3	3,4689	0,166	-0,474
18	Q8NI35 INADL_HUMAN	E.NM*STGYHLGS#PTAEHHPEDTEE.Q	S1782:	3	3,4679	0,286	0,144
18	Q14160 LAP4_HUMAN	E.VSPGVIANPFAAGIGHR.N		2	3,4658	0,297	0,073
18	P16401 H15_HUMAN	E.TAPAETATPAPVEKS#PAKK.K	S18:	2	3,4626	0,32	-0,371
18	Q13263 TIF1B_HUMAN	K.LTEDKADVQSIIGLQR.F		3	3,4625	0,153	0,102
18	P52594 NUPL_HUMAN	K.SLLGDSAPTLHLNK.G		2	3,4601	0,434	-0,499
18	P19484 TFEB_HUMAN	K.FAAHISPAQGSPPPAAS#PGVR.A	S122:	3	3,459	0,288	-0,158
18	P17655 CAN2_HUMAN	E.ICNLTPDTLTSPTYKK.W		3	3,4512	0,32	0

18	P29084 T2EB_HUMAN	K.ALGDQILFVNRPK.K		2	3,4505	0,241	-0,538
18	P04406 G3P_HUMAN	E.GLM*TTVHAITATQK.T		2	3,449	0,433	-0,984
18	P11388 TOP2A_HUMAN	E.SDDFHM*DFDSAVAPR.A		3	3,447	0,27	0,53
18	O75061 AUXI_HUMAN	E.DVFHPSGPASTQSTPR.R		3	3,446	0,387	0,326
18	O75821 EIF3G_HUMAN	E.DLNCQEEEDPM*NKLG.G		2	3,4431	0,231	-0,909
18	O43149 ZZEF1_HUMAN	E.KESPGDLTRS#PE.M	S240:	2	3,4396	0,353	0,262
18	Q8N163 K1967_HUMAN	K.ALVSHNGSLINVGSLLR.A		3	3,4388	0,161	-0,097
18	P04150 GCR_HUMAN	K.SSASTAVSAAPEKEFPK.T		2	3,4383	0,413	-0,067
18	P46937 YAP1_HUMAN	R.QASTDAGTAGALTPQHVR.A		3	3,4363	0,388	-1,13
18	Q14160 LAP4_HUMAN	E.NAVTITLPRPEDDYS#PRER.R	S835:	3	3,4349	0,42	0,079
18	Q9UBK8 MTRR_HUMAN	K.DVHDALVQIISK.E		2	3,4339	0,352	0,091
18	P30084 ECHM_HUMAN	K.LFYSTFATDDRKE.G		2	3,4295	0,46	-0,766
18	P08651 NFIC_HUMAN	E.LQGHLAYDLNPASTGLR.R		3	3,4286	0,124	0,501
18	O75376 NCOR1_HUMAN	E.AAKPPEPEKPV#PPPVEQK.H	S224:	3	3,4283	0,294	0,608
18	Q96RN5 MED15_HUMAN	K.SLLDILTDPK.C		2	3,4202	0,314	-0,539
18	Q9UQ35 SRRM2_HUMAN	R.M*SCFSRPSM*SPTPLDR.C		3	3,4201	0,258	0,192
18	P61247 RS3A_HUMAN	K.ACQSIYPLHDVFR.K		2	3,4189	0,414	0
18	Q9UKV3 ACINU_HUMAN	E.KSKS#PS#PPRLTE.D	S386:S388:	3	3,4186	0,108	-0,43
18	P0C7M2 RA1L3_HUMAN	R.KLFIGGLSFETTDESLR.S		3	3,4159	0,174	-0,287
18	Q93008 USP9X_HUMAN	E.LFVGELIDPADDRK.L		2	3,4129	0,335	-0,445
18	Q9C0C2 TB182_HUMAN	R.DSLGAYASQDANEQGQDLGKR.D		3	3,4106	0,503	0,082
18	Q99700 ATX2_HUMAN	E.FVSHNPPSEAAPPPVAR.T		2	3,4084	0,484	-0,206
18	Q14185 DOCK1_HUMAN	E.NQDLLGSPTPPPPPHQR.H		3	3,4083	0,26	-0,094
18	Q13526 PIN1_HUMAN	R.GQM*QKPFEDASFALR.T		3	3,4042	0,378	0,315
18	P08670 VIME_HUMAN	E.TNLDSLPLVDTHSK.R		2	3,4025	0,458	-0,158
18	O15427 MOT4_HUMAN	E.KNGEVVHTPETS#V.-	S464:	2	3,3994	0,43	-0,165
18	Q9UN86 G3BP2_HUMAN	R.NSSVYHGGVDASGKPEAVYGQND.I		3	3,3969	0,418	0,074
18	P12277 KCRB_HUMAN	E.VFKDLFDPIIEDR.H		2	3,3967	0,444	-0,38
18	Q5T5C0 STXB5_HUMAN	R.KLS#LPTDLKPDLDVK.D	S759:	3	3,3957	0,265	0,104
18	O43719 HTSF1_HUMAN	R.TAEPPQEKAPEPTDAR.K		3	3,3953	0,194	-0,588
18	P25205 MCM3_HUMAN	R.ALKDFVASIDATYAK.Q		2	3,3942	0,545	-0,227
18	Q9H2M9 RBGPR_HUMAN	E.DCLILQTLHLSK.G		2	3,3873	0,334	-0,085
18	Q9H7X7 RABL5_HUMAN	K.LVHSNLEDDPEEIRM*E.F		3	3,3851	0,258	-0,283

18	Q13428 TCOF_HUMAN	E.ALAAM*NAAQVKPLGK.S		2	3,3848	0,468	-0,407
18	Q15942 ZYG_HUMAN	K.VNPFPRPGDSEPPPAPGAQR.A		2	3,3833	0,41	-0,429
18	P40925 MDHC_HUMAN	K.DVIATDKEDVAFK.D		2	3,3827	0,381	-0,336
18	Q02818 NUCB1_HUMAN	K.FHPDTPDDVPVPAPAGDQKE.V		3	3,3816	0,131	-0,09
18	Q15418 KS6A1_HUMAN	R.GFSFVATGLM*EDDGKPR.A		2	3,372	0,361	-0,993
18	P00441 SODC_HUMAN	E.DSVISLSGDHCIIGR.T		2	3,3714	0,561	-0,225
18	Q3MII6 TBC25_HUMAN	E.DAVDHLATASQGGGGGR.L		3	3,3702	0,381	0,11
18	O94776 MTA2_HUMAN	R.QKLNPADAPNPVVFVATK.D		3	3,3649	0,196	-0,383
18	P62158 CALM_HUMAN	E.AFSLFDKDGDTITTK.E		3	3,3642	0,374	-0,32
18	Q01082 SPTB2_HUMAN	K.ILSSDDYGKDLTSVM*R.L		2	3,3591	0,532	-0,067
18	Q96ST3 SIN3A_HUMAN	R.LKVEDALSYLDQVK.L		3	3,358	0,268	0,113
18	P11388 TOP2A_HUMAN	K.YSGPEDDAAISLAFSKK.Q		2	3,3572	0,402	-0,814
18	Q8NI08 NCOA7_HUMAN	R.KSASLDSPVLLVIK.D		2	3,3545	0,154	-0,249
18	P31689 DNJA1_HUMAN	E.ALCGFQKPISTLDNR.T		3	3,3528	0,366	-0,106
18	P52594 NUPL_HUMAN	K.SSSADFGTFNTSQSHQTASAVSK.V		3	3,3511	0,275	0,078
18	Q7L1W4 LRC8D_HUMAN	E.DHLFDLPLEVKE.A		2	3,3505	0,484	0,078
18	O60271 JIP4_HUMAN	R.TKLHLQSGS#DQLE.S	S185:	2	3,3494	0,437	-0,477
18	Q53TX8 Q53TX8_HUMAN	E.VLSQSSDSKSEAPDPTQK.A		3	3,3477	0,3	-0,288
18	Q5EBL2 ZN628_HUMAN	E.HQPCPGPDAAPQPQEAPAEAPK.A		3	3,3439	0,312	-0,558
18	Q71U36 TBA1A_HUMAN	E.KAYHEQLS#VAE.I	S287:	2	3,3428	0,421	-0,27
18	Q6IBS0 TWF2_HUMAN	E.LVHTEPTDVAQLPSR.V		2	3,342	0,509	-0,367
18	P40222 TXLNA_HUMAN	R.RPEGPGAQAPSS#PR.V	S515:	2	3,3418	0,413	-0,164
18	Q9NUJ1 ABHDA_HUMAN	R.VLSTDVDVILRK.H		2	3,3411	0,442	-0,27
18	P80723 BASP_HUMAN	K.DAAAAKEEAPKAEPE.K		2	3,3387	0,415	-0,32
18	Q5T4S7 UBR4_HUMAN	E.AAPEKPQDDSGTAGGISSTSASVNR.Y		3	3,3361	0,274	-0,228
18	Q2KHM9 K0753_HUMAN	K.ISAISEKPLS#PHPIR.I	S826:	3	3,3346	0,454	-0,318
18	Q53F19 CQ085_HUMAN	R.ALINM*SSLPAQDKIR.S		2	3,3339	0,536	-0,51
18	P30043 BLVRB_HUMAN	R.CLTTDEYDGHSTYPHQYQ.-		3	3,332	0,395	-0,556
18	Q9Y3F4 STRAP_HUMAN	K.CVLPEEDSGELAKPK.I		3	3,3318	0,265	0,219
18	Q9ULH0 ARMS_HUMAN	R.GIPHSLSGLQDPPIAR.M		2	3,3312	0,536	-0,219
18	Q09666 AHNK_HUMAN	K.ISM*PDVDLHLK.G		3	3,3293	0,365	0,214
18	P47756 CAPZB_HUMAN	K.DYLLCDYNRDGDSYR.S		2	3,3288	0,297	-0,634
18	P26640 SYVC_HUMAN	E.TM*LGDVAVAVHPK.D		3	3,3247	0,255	1,148

18	Q8N6N3 CA052_HUMAN	R.SVTRPAFLYNPLNK.Q		2	3,3197	0,399	-0,301
18	Q49AR2 CE022_HUMAN	K.KPGTNLTEEDLVDIVDTR.I		3	3,3182	0,159	0,091
18	Q96PZ0 PUS7_HUMAN	E.DVPRPPDVTSTGK.G		2	3,3115	0,185	-0,713
18	Q9Y3F4 STRAP_HUMAN	K.CVLPEEDSGELAKPK.I		2	3,3091	0,336	-0,292
18	Q9NPI6 DCP1A_HUMAN	K.LRLT#PQHHDQIQTQPLGK.G	T401:	3	3,3046	0,294	-0,356
18	Q7Z422 CA144_HUMAN	R.ILGSAS#PEEEQEKPIILDRPTR.I	S107:	3	3,3045	0,324	0,224
18	Q14C86 GAPD1_HUMAN	R.LSAQAQVAEDILDKYR.N		2	3,3008	0,411	-0,268
18	O60841 IF2P_HUMAN	R.APIICVLGHVDTGK.T		3	3,3004	0,46	0,803
18	Q9Y624 JAM1_HUMAN	E.DRVTFLLPTGITFK.S		2	3,2997	0,319	-0,245
18	P35579 MYH9_HUMAN	E.LDDLLVDLDHQR.Q		3	3,2995	0,148	0,126
18	P31949 S10AB_HUMAN	K.KLDTNSDGLDFSE.F		2	3,2958	0,372	-0,156
18	A8K6V7 A8K6V7_HUMAN	E.EKSTT#PPPAEPVSLPQEPKPR.V	T227:	3	3,2929	0,349	-0,074
18	Q9BVJ7 DUS23_HUMAN	R.LRIPDFCPPAPDQIDR.F		3	3,2927	0,241	-0,67
18	Q9HB71 CYBP_HUMAN	K.EKPSYDTETDPSEGLM*NVLK.K		2	3,2924	0,385	0,43
18	P46937 YAP1_HUMAN	R.TM*TTNSSDPFLNSGTYSRDE.S		3	3,2916	0,307	0
18	Q09666 AHNK_HUMAN	K.ISM*PDVDLNLKGP.K.L		3	3,2902	0,402	0,593
18	Q14240 IF4A2_HUMAN	R.DFTVSALHGDM*DQKE.R		2	3,29	0,469	-0,214
18	O94915 FRYL_HUMAN	E.KLM*NVLSLCGPESGLPK.N		2	3,2894	0,229	-0,197
18	Q9H0E9 BRD8_HUMAN	E.ADVAIGKGDDETPLTNVK.T		3	3,282	0,233	0,212
18	Q01459 DIAC_HUMAN	K.GDVSLKDIIDPAFR.A		3	3,2814	0,262	0,118
18	Q92599 SEPT8_HUMAN	E.ALQSQUALHATSQQPLR.K		3	3,2803	0,181	0,418
18	Q99747 SNAG_HUMAN	K.LGLSLVPPGGGK.K		3	3,2784	0,426	0,273
18	Q9Y2N3 PO121_HUMAN	E.LCHHSSSS#T#PLAADKE.S	S444:T445:	3	3,2776	0,148	-0,481
18	Q9P287 BCCIP_HUMAN	D.LLIQQNHIGSVIK.Q		2	3,2769	0,414	-0,25
18	O14733 MP2K7_HUMAN	D.ISPQRPRPTLQLPLANDGGSRS#PSSE.S	S55:	3	3,2746	0,388	0
18	P21333 FLNA_HUMAN	K.ATCAPQHGAPGPGPADASK.V		3	3,2721	0,42	-0,204
18	P51572 BAP31_HUMAN	K.LQAAVDGPM*DKKEE.-		2	3,2719	0,346	-0,552
18	P26006 ITA3_HUMAN	R.TGAVYLCPLTAHK.D		2	3,2712	0,472	-0,512
18	P29966 MARCS_HUMAN	E.KGEPAAAAAPEAGASPVEK.E		3	3,2663	0,293	0
18	Q9BUH8 BEGIN_HUMAN	E.GDDLSQLGHLAEPFCFLR.A		3	3,2633	0,237	-0,302
18	Q6ZS17 FA65A_HUMAN	E.GAVAPVLANGHAPYSR.T		2	3,2627	0,491	-0,386
18	Q14651 PLSI_HUMAN	R.AYFHLLNQIAPK.G		3	3,2601	0,316	0,258
18	Q9Y2L1 RRP44_HUMAN	K.M*SADNQLQVIFITNDRR.N		3	3,2599	0,332	-0,359

18	P78347 GTF2I_HUMAN	K.ANELPQPPVPEPANAGKR.K		2	3,2595	0,359	-0,194
18	P15586 GNS_HUMAN	E.FDIKVPLLR.G		3	3,2571	0,214	0,609
18	Q01850 CDR2_HUMAN	R.S#PGKCDQEKPA SFACLKE.L	S145:	3	3,2561	0,245	0,164
18	Q7Z6Z7 HUWE1_HUMAN	R.LLVGNDDVHIIAR.S		2	3,2547	0,526	-0,51
18	Q969V6 MKL1_HUMAN	E.ISADFKEPPSLPGK.E		3	3,2538	0,38	-0,185
18	Q99569 PKP4_HUMAN	R.SGM*TAVPQHLGPSLQR.T		3	3,2536	0,465	0,324
18	O00410 IMB3_HUMAN	E.KFM*QDASDVM*QLLLK.T		3	3,2531	0,26	-0,203
18	P61604 CH10_HUMAN	K.VVLDKDYFLFR.D		2	3,2516	0,445	-0,399
18	Q13873 BMPR2_HUMAN	R.LVRPGEEDNAAISEVGTIR.Y		3	3,2506	0,201	-0,632
18	Q6P1J9 CDC73_HUMAN	R.STIKTDLDDITALK.Q		3	3,2453	0,32	-0,333
18	Q59HC3 Q59HC3_HUMAN	E.GDNM*ETPAS#SPQLSHDDTHSRIE.H	S1113:	3	3,2448	0,29	-1,187
18	P29590 PML_HUMAN	E.VFLPNSNHVASGAGEAER.V		3	3,2435	0,22	0,277
18	Q92598 HS105_HUMAN	E.LNNTCEPVVTQPKPK.I		2	3,2434	0,391	-0,637
18	P55042 RAD_HUMAN	E.RDLQAALTPGALTAAGTGTQGPR.L		3	3,2414	0,158	-0,232
18	Q14677 EPN4_HUMAN	E.LSDKIGSTIDDTISK.F		3	3,2411	0,377	0,344
18	P40855 PEX19_HUMAN	K.AKPSAPPSTTTAPDASGPQK.R		2	3,2406	0,447	-0,243
18	Q14155 ARHG7_HUMAN	K.SGTLKS#PPKGFDTTAINK.S	S257:	2	3,2402	0,276	-0,314
18	Q9UHX1 PUF60_HUMAN	R.IYVASVHQDLSDDDIK.S		3	3,24	0,306	-0,805
18	P11387 TOP1_HUMAN	E.DDLFDRLNTGILNK.H		2	3,2376	0,344	-0,299
18	Q9UQ35 SRRM2_HUMAN	K.DKFSPFPVQDRPE.S		2	3,235	0,34	-0,391
18	P46109 CRKL_HUMAN	K.IHYLDTTTTLIEPAPR.Y		3	3,2336	0,135	-0,736
18	P07237 PDIA1_HUMAN	K.YQLDKDGVVLFK.K		2	3,2315	0,31	-0,086
18	Q99700 ATX2_HUMAN	E.FVSHNPPSEATPPVAR.T		3	3,2278	0,225	0,309
18	P17812 PYRG1_HUMAN	E.DHPFFVGVQYHPE.F		2	3,2268	0,492	-0,155
18	Q8TAQ2 SMRC2_HUMAN	E.IEASVEDAPTPEKPR.K		2	3,2249	0,373	-0,074
18	Q96EV2 RBM33_HUMAN	E.DDLLGEDLLSGKK.N		2	3,2242	0,34	-0,435
18	Q92616 GCN1L_HUMAN	K.LYRPPVLDALGR.V		3	3,2241	0,268	0,499
18	Q9Y3Q8 T22D4_HUMAN	K.AEKPLSASSPQQRPEPE.T		3	3,2213	0,115	-0,358
18	A0MZ66 SHOT1_HUMAN	R.RKVTAEADSSS#PTGILATSE.S	S494:	3	3,2202	0,27	0
18	O75874 IDHC_HUMAN	E.DFAHSSFQM*ALSK.G		2	3,2188	0,485	-0,082
18	Q9H4A3 WNK1_HUMAN	R.DVDDGSGSPHS#PHQLSSK.S	S2032:	2	3,2187	0,335	0,063
18	Q5T1M5 FKB15_HUMAN	E.LAAATAQVSHLQLK.M		2	3,2154	0,276	-0,084
18	P60709 ACTB_HUMAN	E.EHPVLLTEAPLNPK.A		3	3,2137	0,3	0,939

18	Q9ULU4 PKCB1_HUMAN	K.ILM*SKPVLSSGGTGR.R		3	3,2134	0,234	0,064
18	Q06830 PRDX1_HUMAN	K.QGGLGPM*NIPLVSDPKR.T		3	3,2126	0,278	0,204
18	Q8TAD8 SNIP1_HUMAN	R.RPDHS#GGSPS#PPTSEPAR.S	S49:S54:	3	3,2124	0,219	-0,092
18	O43399 TPD54_HUMAN	R.AELTKVEEEIVTLR.Q		2	3,2107	0,388	-0,15
18	Q92576 PHF3_HUMAN	E.NDFFNSFTTVLHK.Q		2	3,2091	0,405	-0,155
18	P78347 GTF2I_HUMAN	E.DLQLDKPASGVKE.E		2	3,2085	0,204	-0,436
18	P40855 PEX19_HUMAN	K.AKPSPAPPSTTTAPDASGPQK.R		3	3,2075	0,362	-0,091
18	P63241 IF5A1_HUMAN	K.VHLVGIDIFTGK.K		3	3,2071	0,294	0,493
18	Q9UBK8 MTRR_HUMAN	K.DVHDALVQIISKE.V		2	3,2025	0,442	-0,25
18	P62333 PRS10_HUMAN	E.LLNQM*DGFDLHR.V		3	3,2008	0,292	0,232
18	Q8NEL9 DDHD1_HUMAN	E.HLPGGDPDDGDVPLALLR.G		3	3,1974	0,262	-0,197
18	Q9H8U3 ZFAN3_HUMAN	R.SCGTDSQS#ENEAS#PVKRPR.L	S124:S129:	3	3,1959	0,444	-0,323
18	Q92625 ANS1A_HUMAN	E.ALYNAISCHSLDSM*ASGR.S		3	3,1956	0,212	0,279
18	P11387 TOP1_HUMAN	E.DDLFDRLNTGILNK.H		3	3,1894	0,292	-0,112
18	O94826 TOM70_HUMAN	K.CIDLEPDNATTYVHK.G		2	3,1882	0,411	0
18	O60832 DKC1_HUMAN	E.RKS#LPEEDVAE.I	S21:	2	3,187	0,433	-0,812
18	P63241 IF5A1_HUMAN	E.TGDAGASATFPM*QCSALRK.N		3	3,1861	0,337	-0,461
18	Q9H8Y5 ANKZ1_HUMAN	K.DKPLLSALDFEK.Q		3	3,1844	0,277	0,399
18	Q9HB07 MYG1_HUMAN	K.LASCDIVVDVGGGEYDPRR.H		3	3,1826	0,243	-0,362
18	O43847 NRDC_HUMAN	K.YPDENGFD AFLKK.H		3	3,1814	0,327	0,592
18	P28290 SSFA2_HUMAN	E.GEAPHVPATYQLGLTK.S		2	3,1789	0,318	-0,145
18	Q7Z417 NUFP2_HUMAN	E.SGALSLEPSHIGDLQK.A		2	3,1735	0,388	-0,295
18	Q06830 PRDX1_HUMAN	K.KQGGLGPM*NIPLVSDPKR.R		3	3,1728	0,224	-0,518
18	Q99567 NUP88_HUMAN	K.LLHSFHSELPVLS DSE.R		2	3,1706	0,338	-0,202
18	Q9ULU4 PKCB1_HUMAN	K.KATSSHFS#ASEE.S	S460:	2	3,1644	0,359	-0,717
18	Q9H6Z4 RANB3_HUMAN	E.KPAIAPPVVFQK.D		3	3,1628	0,313	0,634
18	P61221 ABCE1_HUMAN	K.AIIKPQYVDQIPK.A		3	3,1627	0,281	0,483
18	P49821 NDUV1_HUMAN	K.YLVVNADEGEPGTCKDRE.I		3	3,1616	0,141	0,178
18	P21333 FLNA_HUMAN	R.RAPS#VANVGSHCDLSLKIPE.I	S2152:	2	3,1566	0,354	0,219
18	Q5VWJ9 SNX30_HUMAN	R.DLFVIVDDPKK.H		2	3,1564	0,401	-0,284
18	A4D118 A4D118_HUMAN	R.DEPLHALYDNVEK.L		2	3,1525	0,41	-0,395
18	Q8NEJ9 NGDN_HUMAN	R.LVPVHYDETEAERE.K		2	3,1518	0,544	-0,289
18	O94826 TOM70_HUMAN	K.CIDLEPDNATTYVHK.G		3	3,1501	0,361	0,412

18	Q03164 HRX_HUMAN	R.SPGCRPLPSAGSPTTTHE.I		3	3,147	0,303	-0,845
18	Q9NZM1 MYOF_HUMAN	R.CDPYAGKEDIVPQLK.A		3	3,1454	0,179	0,211
18	Q8WUA2 PPIL4_HUMAN	E.TFVDKDFVPYQDIR.I		3	3,1442	0,456	1,154
18	P62937 PPIA_HUMAN	R.VSFELFADKVPK.T		2	3,1403	0,399	-0,088
18	Q13523 PRP4B_HUMAN	R.KKS#PIINE.S	S277:	2	3,14	0,181	-0,363
18	P31946 1433B_HUMAN	E.SYKDSTLIM*QLLR.D		2	3,1397	0,473	-0,308
18	Q6ZRS2 SRCAP_HUMAN	R.LPVSKDEPDTLTLR.S		2	3,1395	0,508	-0,231
18	P24928 RPB1_HUMAN	R.VQFGVLSPELKR.M		2	3,1312	0,295	-0,738
18	Q9C0C2 TB182_HUMAN	R.RGAGAELKDT#QSPSTCSE.G	T710:	3	3,1307	0,395	0,093
18	P18583 SON_HUMAN	K.DIHLDLPSNNNLVSK.D		3	3,1304	0,383	-0,109
18	O94910 LPHN1_HUMAN	R.GTM*GNHLLTNPVLQPR.G		3	3,1254	0,111	1,037
18	Q4J6C6 PPCEL_HUMAN	E.ELKLDQPFIDCIR.V		3	3,1225	0,262	-0,111
18	Q53HL2 BOREA_HUMAN	E.VSM*VKPTPGLTPR.F		3	3,1225	0,335	-0,196
18	Q8NI27 THOC2_HUMAN	K.IDTHPS#PSHSSTVKDSLIE.L	S1302:	2	3,1203	0,207	0,344
18	P27824 CALX_HUMAN	E.VEDSKPDTTAPPSSPK.V		3	3,1202	0,304	0
18	Q8N8S7 ENAH_HUMAN	E.DNRPLTGLAAAIAGAK.L		2	3,1183	0,348	-0,317
18	Q7Z5K2 WAPL_HUMAN	K.SSQGASNFDKLM*DGTSQALAK.A		3	3,1178	0,186	-1,179
18	P78347 GTF2I_HUMAN	E.DLQLDKPASGVKEE.W		2	3,1165	0,332	-0,08
18	Q9UQ35 SRRM2_HUMAN	K.DKFSFPVQDRPE.S		3	3,1143	0,304	0,468
18	Q9NPI6 DCP1A_HUMAN	R.DKQS#PSQANGCSDHRPIDILE.M	S142:	3	3,114	0,109	0,224
18	Q9NSD9 SYFB_HUMAN	K.LGVLHPDVITKFE.L		3	3,1126	0,257	0,561
18	Q15262 PTPRK_HUMAN	R.VADLLQHINLM*K.T		2	3,1123	0,274	-0,519
18	P52888 THOP1_HUMAN	R.SCILRPGGSEDASAM*LR.R		3	3,1109	0,296	-0,598
18	Q9H488 OFUT1_HUMAN	R.FGNQADHFLGSLAFK.L		3	3,1086	0,34	-0,425
18	P49736 MCM2_HUMAN	R.RGNDPLTSS#PGR.S	S27:	3	3,1014	0,178	-0,41
18	Q9UL46 PSME2_HUMAN	E.KVLSLLALVKPE.V		3	3,099	0,153	0,349
18	P35527 K1C9_HUMAN	K.TLNDM*RQEYEQLIAK.N		3	3,0982	0,432	0,196
18	P56537 IF6_HUMAN	E.LSDTIPVVHASIAGCR.I		3	3,098	0,234	-0,216
18	Q7Z309 F122B_HUMAN	E.KM*ELDLEPDTSYGGTLR.R		3	3,0944	0,161	-0,377
18	Q8TAQ2 SMRC2_HUMAN	E.IEASVEDAPTEKPR.K		3	3,0918	0,342	0,781
18	A8K8U3 A8K8U3_HUMAN	K.KADVGFAM*GLAGTDVAKE.A		3	3,0891	0,313	0,306
18	P63241 IF5A1_HUMAN	E.DICPSTHNM*DVPNIK.R		2	3,0861	0,397	-0,694
18	Q9NZV1 CRIM1_HUMAN	R.TQDSCCPQCTDQPFPRPSLSR.N		3	3,0845	0,39	0,375

18	Q86V48 LUZP1_HUMAN	E.RHTS#TSNIQVGLAE.L	S820:	2	3,0818	0,334	-0,46
18	O95382 M3K6_HUMAN	R.ASAQTLGLDPPFLQPGKR.S		3	3,0818	0,371	-0,508
18	Q9UPN4 AZI1_HUMAN	K.KRPAS#LSTAPSE.K	S114:	2	3,0806	0,431	-0,737
18	Q969H4 CNKR1_HUMAN	E.LLREPAGLSLVLK.K		2	3,0784	0,278	-0,433
18	Q8N137 CNTRB_HUMAN	R.DTAYRDLPLPGAGSER.R		2	3,0749	0,323	-0,071
18	P04637 P53_HUMAN	K.RALPNTSSS#PQPK.K	S315:	2	3,0709	0,303	-0,077
18	Q99733 NP1L4_HUMAN	K.YAALYQPLFDKR.R		2	3,0705	0,333	-0,329
18	P30414 NKTR_HUMAN	D.VAPIVSDQKPSVSK.S		2	3,0702	0,418	-0,838
18	P50395 GDIB_HUMAN	K.FLVVYANFDEKDPR.T		2	3,0701	0,387	-0,142
18	P52272 HNRPM_HUMAN	R.M*GPLGLDHM*ASSIER.M		3	3,0699	0,305	0,333
18	Q05209 PTN12_HUMAN	E.NM*ISSIEPEKQDS#PPPKPPR.T	S332:	2	3,0698	0,202	0,208
18	Q8N4B1 F109A_HUMAN	E.ATFRPGPEPPPPPR.R		3	3,0687	0,215	0,34
18	P04920 B3A2_HUMAN	R.KAERTS#PSS#PAPLPHQE.A	S170:S173:	3	3,0676	0,232	-0,276
18	O75439 MPPB_HUMAN	K.DLVDTITTHYK.G		2	3,0637	0,471	-0,446
18	P21333 FLNA_HUMAN	R.RAPS#VANVGSHCDLSLKIPE.I	S2152:	3	3,0634	0,292	0
18	P35232 PHB_HUMAN	D.DVSLTHTFGKE.F		2	3,0631	0,432	-0,453
18	P30622 CLIP1_HUMAN	E.LDEPLGKNDGAVAGTR.Y		3	3,0628	0,26	0
18	O75582 KS6A5_HUMAN	E.GFCLQNVDKAPLAK.R		2	3,0607	0,409	-0,313
18	Q9Y6D5 BIG2_HUMAN	K.DLYVNPNHQTSLGQER.L		3	3,056	0,339	-0,293
18	P31689 DNJA1_HUMAN	R.TIVITSHPGQIVK.H		2	3,0555	0,41	-0,35
18	O95049 ZO3_HUMAN	E.LSQAPPSHIPPPPR.H		3	3,0554	0,271	0,979
18	O14776 TCRG1_HUMAN	K.LIVAYVDDLDRR.G		2	3,0531	0,103	-0,421
18	Q09666 AHNK_HUMAN	K.IDVDAPDIDIHGPDAL.L		3	3,0525	0,324	0
18	Q96N67 DOCK7_HUMAN	K.NLNIVGNISHHTTVPLTE.A		2	3,0467	0,341	-0,311
18	Q68E09 Q68E09_HUMAN	R.DSGRPPGDSSGQAVAPSEGANK.H		3	3,0451	0,108	-0,176
18	Q9Y399 RT02_HUMAN	E.SEDSTDFNDKILNEPLK.H		3	3,0449	0,272	-1,117
18	P28715 ERCC5_HUMAN	K.LKTEKEDAT#PPS#PR.T	T338:S341:	3	3,0421	0,308	-0,1
18	Q05397 FAK1_HUMAN	E.DGSLQGPIGNQHIIYQPVGKPDPAAPPK.K		3	3,0405	0,269	0,263
18	P61160 ARP2_HUMAN	K.HM*VFLGGAVLADIM*K.D		3	3,0404	0,33	0,448
18	P46821 MAP1B_HUMAN	E.RTTKS#PSDSGYSYE.T	S1915:	2	3,0375	0,432	-0,736
18	P80723 BASP_HUMAN	K.SDGAPASDSKPGSSEAAPSSK.E		3	3,0365	0,335	-0,284
18	Q99569 PKP4_HUMAN	R.SGM*TAVPQHLGPSLQR.T		2	3,0349	0,398	-0,216
18	Q7L2E3 DHX30_HUMAN	R.NNEPLTHAM*YNLASLRE.L		3	3,0321	0,202	-0,368

18	O60361 NDK8_HUMAN	R.VM*LGETNPADSKPGTIR.G		2	3,0312	0,487	-0,068
18	Q14692 BMS1_HUMAN	E.LVQSLISTHSTIDAK.M		2	3,028	0,382	-0,227
18	Q6PKG0 LARP1_HUMAN	K.ILIVTQTPHYM*R.R		2	3,0232	0,346	-0,246
18	Q9UKG1 DP13A_HUMAN	E.DSILHQLFIVR.F		2	3,0212	0,339	-0,455
18	Q13428 TCOF_HUMAN	K.SPQVKPASTM*GM*GPLGK.G		3	3,0211	0,258	0,213
18	Q09666 AHNK_HUMAN	E.GDM*QVPDLDIKGPV.V		3	3,0193	0,303	0,598
18	Q9UBT2 SAE2_HUMAN	E.FEVVGDAPKVGPK.Q		2	3,0174	0,398	0
18	Q13043 STK4_HUMAN	R.ATATQLLQHFPVR.S		3	3,0153	0,245	-0,185
18	Q96GQ7 DDX27_HUMAN	R.SADFNPDFVFTEKE.G		2	3,014	0,336	-0,445
18	P80723 BASP_HUMAN	K.DAAAAKEEAPKAEPE.K		3	3,0126	0,251	0,24
18	Q96ER9 CCD51_HUMAN	R.GLVHAAGPGQDSGSQAGSPPTR.D		3	3,0111	0,245	-0,179
18	Q9Y2W2 WBP11_HUMAN	K.ATATISAKPQITNPK.A		2	3,0064	0,404	-1,504
18	Q9UQ35 SRRM2_HUMAN	R.AAFGSDSYVDGSSFDQRR.A		3	2,9893	0,441	-0,252
18	Q9H4A3 WNK1_HUMAN	K.DRPVS#QPSLVGSKEEPPPAR.S	S167:	3	2,988	0,336	-0,164
18	Q13162 PRDX4_HUMAN	R.IPLSDLTHQISK.D		3	2,9863	0,358	0,374
18	Q06830 PRDX1_HUMAN	K.KQGGLGPM*NIPLVSDPK.R		2	2,9852	0,479	-0,276
18	P08670 VIME_HUMAN	D.VDVSKPDLTAALR.D		2	2,9851	0,391	-0,264
18	Q7Z4H7 FA29A_HUMAN	K.SILCQYPASLPDAHK.Q		3	2,984	0,332	-0,215
18	P31946 1433B_HUMAN	E.ESYKDSTLIM*QLLR.D		2	2,9814	0,272	-0,214
18	Q6NWW9 PR40B_HUMAN	E.LQQAELPNRS#PGFGIKKE.K	S832:	3	2,9811	0,271	-0,087
18	Q13428 TCOF_HUMAN	R.AASAPAKGT#PGKGATPAPPK.A	T310:	3	2,9745	0,308	-0,096
18	Q9BTE3 CJ119_HUMAN	K.LQHINPLLPACLNKEE.S		3	2,9667	0,096	-0,194
18	P48643 TCPE_HUMAN	K.IAILTCPFEPKPK.T		2	2,9616	0,332	-0,303
18	P60842 IF4A1_HUMAN	R.DFTVSAM*HGDM*DQKE.R		2	2,9615	0,434	-0,56
18	O75376 NCOR1_HUMAN	R.RTS#YEPFHGSPVDHDSLE.S	S88:	3	2,9604	0,168	0,156
18	P40189 IL6RB_HUMAN	E.SSQNTSSTVQYSTVVHSGYR.H		3	2,96	0,374	0
18	Q8NB90 SPAT5_HUMAN	K.TFQNSLIHLGLNTM*K.S		3	2,9557	0,341	0,106
18	Q09666 AHNK_HUMAN	K.ISM*PDLNLKGPV.M		3	2,9527	0,219	0,47
18	##Q8WZ42 TITIN_HUMAN	K.VDTAGAINAKLVL.R.Q		3	2,9522	0,129	-0,508
18	P31946 1433B_HUMAN	K.DSTLIM*QLLR.D		2	2,9504	0,174	-0,303
18	P49792 RBP2_HUMAN	E.EENKSGTGAAGASDTTIKPNPE.N		3	2,9485	0,334	-0,738
18	Q8IWW6 RHG12_HUMAN	R.SFGHFPGPEFLDVEK.T		3	2,9474	0,121	0
18	O00154 BACH_HUMAN	K.TNIVTASVDAINFHDK.I		3	2,9462	0,327	-0,314

18	P61604 CH10_HUMAN	K.VVLDDKDYFLFR.D		3	2,9453	0,408	0
18	P60866 RS20_HUMAN	R.LIDLHSPSEIVK.Q		2	2,944	0,334	-0,542
18	Q04637 IF4G1_HUMAN	R.FSALQQAVPTSTDNRR.V		2	2,9429	0,238	0,763
18	Q63HN8 RN213_HUMAN	E.DSGLHIIAACNPYR.K		3	2,942	0,122	0,115
18	P49903 SPS1_HUMAN	R.DKVM*PLIIQGFK.D		3	2,9384	0,212	0,716
18	P27635 RL10_HUMAN	K.AKVDEFPLCGHM*VSDE.Y		3	2,9366	0,303	0,494
18	P61247 RS3A_HUMAN	K.ACQSIYPLHDVFVR.K		3	2,9365	0,214	0
18	P68104 EF1A1_HUMAN	K.YYVTIIDAPGHR.D		3	2,936	0,319	0,195
18	Q8IWW6 RHG12_HUMAN	E.LSSFQKPSVVQGTGLIR.D		3	2,9357	0,186	0,201
18	Q68E01 INT3_HUMAN	R.VLAHLAPLFDNPK.L		3	2,9355	0,295	0,319
18	P62333 PRS10_HUMAN	E.LLNQM*DGFDLHR.V		2	2,9351	0,379	-0,155
18	P11388 TOP2A_HUMAN	E.SDDFHM*DFDSAVAPR.A		2	2,9327	0,285	0
18	Q641Q2 FA21A_HUMAN	K.LQKDNDPVDLDFAGTK.K		3	2,9267	0,133	-0,103
18	Q96JB2 COG3_HUMAN	E.DHVQNNAEQLGAFAGVK.Q		3	2,9262	0,281	-0,098
18	O14979 HNRDL_HUMAN	R.GFCFITYTDEEPVKK.L		3	2,9246	0,447	-0,499
18	P49790 NU153_HUMAN	K.DSTSQHDDDNISTTSGFSSR.A		3	2,9233	0,19	0,17
18	O43707 ACTN4_HUMAN	K.M*LDAEDIVNTARPDEK.A		2	2,922	0,331	0
18	P08397 HEM3_HUMAN	R.AKDQDILDVGLVLDPE.T		3	2,9182	0,135	-0,097
18	P04406 G3P_HUMAN	E.GLM*TTVHAITATQK.T		3	2,918	0,408	1,721
18	O15391 TYY2_HUMAN	K.KLPPGGLPGIDLSDPK.Q		3	2,9167	0,288	0,342
18	Q0JRZ9 FCHO2_HUMAN	E.FEEDTASAVEGIKPR.K		3	2,9145	0,257	0
18	Q13162 PRDX4_HUMAN	R.IPLSDLTHQISK.D		2	2,9122	0,333	-0,167
18	Q15185 TEBP_HUMAN	D.LFHCIDPNDSK.H		3	2,9117	0,189	0,204
18	P22681 CBL_HUMAN	E.IKGTEPIVVDPFDP.R.G		3	2,9116	0,135	0,652
18	P31937 3HIDH_HUMAN	K.SPILLGSLAQIYR.M		3	2,9105	0,302	-0,35
18	P62158 CALM_HUMAN	K.EAFSLFDKDGDTITTK.E		3	2,9093	0,271	0,595
18	P23786 CPT2_HUMAN	R.YLSAQKPLLNDGQFR.K		3	2,9076	0,37	0,105
18	Q9C0B5 ZDHC5_HUMAN	R.SPTFGKS#FHFDPLSSGSR.S	S415:	3	2,9061	0,103	-0,36
18	O75376 NCOR1_HUMAN	E.AAKPPEPEKPVSPPPVEQK.H	S224:	2	2,9056	0,326	0,58
18	Q9BST9 RTKN_HUMAN	K.RLATKLS#SS#LGR.S	S218:S220:	2	2,8998	0,13	0
18	Q03164 HRX_HUMAN	R.VRSPTRS#PSVKT#S#PR.K	S165:T170:S171:	3	2,8974	0,212	-0,386
18	Q8NBS9 TXND5_HUMAN	E.AAAAAADGPPAADGEDGQDPHSK.H		3	2,8973	0,262	0,259
18	Q9HC52 CBX8_HUMAN	R.KELPDPSQRPLGEPAGLGE.Y		3	2,8967	0,384	-0,352

18	Q9Y6G9 DC1L1_HUMAN	E.DNFEDIITKPPVR.K		3	2,8945	0,47	0,711
18	Q9H6Z4 RANB3_HUMAN	E.EKPAIAPPVVFQK.D		2	2,8909	0,356	-0,155
18	P08670 VIME_HUMAN	R.DGQVINETSQHDDLE.-		2	2,8906	0,376	0
18	Q02952 AKA12_HUMAN	E.SQVHM*M*AAAVADGTR.A		3	2,89	0,229	-0,116
18	Q09666 AHNK_HUMAN	K.ISM*PDVDFNLKGP.K.I		3	2,8891	0,269	0,116
18	Q8TBX8 PI42C_HUMAN	D.YSLLGLIHDII.R.G		2	2,8888	0,334	-0,173
18	Q14157 UBP2L_HUMAN	R.LAQM*ISDHNDADFEK.V		3	2,8881	0,192	0,292
18	P06748 NPM_HUMAN	D.M*SPLRPQNYLFGCELK.A		2	2,8844	0,41	0,186
18	P06756 ITAV_HUMAN	E.REQLQPHENGEGNS#ET.-	S1046:	2	2,8808	0,389	0,256
18	P42166 LAP2A_HUMAN	D.VYVQLYLQHLTAR.N		3	2,8759	0,355	0,228
18	Q13428 TCOF_HUMAN	K.SPQVKPASTM*GM*GPLGK.G		2	2,8726	0,42	-0,426
18	P04150 GCR_HUMAN	K.SSASTAVSAAPEKEFPK.T		3	2,8701	0,424	-0,607
18	Q8IY37 DHX37_HUMAN	R.ALAKPAVFIPVNR.S		2	2,8637	0,471	-0,612
18	P14625 ENPL_HUMAN	R.FQSSHHPTDITSLDQYVE.R		2	2,8636	0,474	-0,116
18	Q13163 MP2K5_HUMAN	R.AGPSQHSSPAVSDSLPSNSLK.K		3	2,8616	0,238	0,089
18	Q12904 MCA1_HUMAN	K.QQSIAGSADSKPIDVSR.L		2	2,861	0,328	-0,139
18	P04083 ANXA1_HUMAN	R.DLAKDITSDTSGDFR.N		2	2,8607	0,271	-0,149
18	P46821 MAP1B_HUMAN	E.RASVSPM*DEPVPDESPIEK.V		3	2,8602	0,157	-0,335
18	P15924 DESP_HUMAN	R.IEPHTGLLLLSVQK.R		3	2,8572	0,121	0,709
18	Q2M2I8 AAK1_HUMAN	R.RILS#DVTHSAVFGVPASK.S	S637:	2	2,8561	0,46	-0,311
18	Q7Z4H7 FA29A_HUMAN	E.EDILNKS#LDAKEPPSDLTR.-	S943:	3	2,8555	0,258	-0,082
18	Q9UDT6 CLIP2_HUMAN	K.QSSGPSSSPAAAAAPEKPGPK.A		3	2,8543	0,112	0,381
18	P52948 NUP98_HUMAN	E.IENNS#YHM*HPAGIILTK.V	S726:	3	2,8496	0,129	-0,09
18	O95295 S25BP_HUMAN	K.VALDLDPYVKK.L		3	2,8465	0,245	0,58
18	O60271 JIP4_HUMAN	E.RT#KLHQLSGS#DQLE.S	T177:S185:	2	2,8399	0,129	-0,207
18	P62736 ACTA_HUMAN	R.LDLAGRDLTDYLM*K.I		3	2,8384	0,302	0,223
18	O60508 PRP17_HUMAN	R.CPLPAADSLM*HLTK.S		2	2,8361	0,401	-0,311
18	Q00839 HNRPU_HUMAN	E.AGGRPAM*EPGNGSLDLGGDSAGR.S		2	2,8351	0,427	0,452
18	Q99426 TBCB_HUMAN	E.LYGVDDKFYSKLDQE.D		3	2,8332	0,136	-1,206
18	Q96RP9 EFG1_HUMAN	R.DNSHPFVGLAFK.L		2	2,8323	0,333	-0,092
18	Q06830 PRDX1_HUMAN	R.GLFIIDDKGILR.Q		2	2,8302	0,265	-1,166
18	Q8NHP8 PLBL2_HUMAN	R.YNDFLHDPLSLCK.A		3	2,8285	0,274	0,113
18	Q2PPJ7 AS250_HUMAN	E.NAPAAGSGHLTVGQQQVLR.S		3	2,8262	0,388	-0,18

18	Q14157 UBP2L_HUMAN	E.KSPAVATSTAAPPPSSPLPSK.S		3	2,8248	0,242	-0,438
18	P05387 RLA2_HUMAN	K.NIEDVIAQGIGK.L		2	2,8234	0,42	0,194
18	P98171 RHG04_HUMAN	E.LVHRPEPCTS#PE.A	S842:	2	2,8202	0,331	-0,325
18	P52597 HNRPF_HUMAN	R.DLSYCLSGM*YDHR.Y		2	2,8183	0,374	0,149
18	Q9Y3C0 CCD53_HUMAN	E.SEVSAENILTVAKDPR.Y		3	2,8181	0,291	0
18	B2CI53 B2CI53_HUMAN	R.SNM*SPDKPVSVKIS#FEDEPR.K	S1115:	3	2,8176	0,212	0,155
18	Q9NVD7 PARVA_HUMAN	R.DAFDTLFDHAPDK.L		2	2,8164	0,419	-0,082
18	Q01813 K6PP_HUMAN	R.LAIKLPDDQIPK.T		2	2,8134	0,278	-0,181
18	Q9UPT9 UBP22_HUMAN	E.FLIAALDVLHR.H		2	2,8099	0,349	-0,385
18	Q15386 UBE3C_HUMAN	E.DAYDKLSPENEPDLK.K		3	2,8093	0,173	-0,527
18	P0C7M2 RA1L3_HUMAN	R.GFAFVTFDDHD.S		2	2,8073	0,385	-0,864
18	P61221 ABCE1_HUMAN	K.AIIKPQYVDQIPK.A		2	2,807	0,304	-0,645
18	Q9UQB8 BAIP2_HUMAN	K.AIFSHAAGDNSTLLSFKE.G		3	2,8017	0,176	0
18	Q8ND56 LS14A_HUMAN	E.QAVQTASAHLPAPAAVGR.R		3	2,8013	0,328	-0,419
18	P49327 FAS_HUMAN	E.SIIHSSSLAEPR.V		2	2,7989	0,296	-0,16
18	P68104 EF1A1_HUMAN	K.YYVTIIDAPGHR.D		2	2,7986	0,434	-0,608
18	P62805 H4_HUMAN	K.TVTAM*DVVYALKR.Q		2	2,7972	0,273	-0,411
18	Q8IXM2 CQ049_HUMAN	E.DSGIPLAES#PKKGPK.K	S96:	2	2,7968	0,4	-0,359
18	A0MZ66 SHOT1_HUMAN	R.QSHLLQSSIPDQQLK.A		3	2,7968	0,106	0,094
18	P60900 PSA6_HUMAN	E.AEIDAHLVALAERD.-		3	2,7948	0,246	0,42
18	Q96SN8 CK5P2_HUMAN	E.LRPGGAHPGTCS#PSRPGS#.-	S1887:S1893:	3	2,7939	0,365	-0,281
18	P43304 GPDM_HUMAN	E.ISLLPSDIDRYK.K		3	2,7931	0,111	0,58
18	Q9NQ84 GPC5C_HUMAN	R.AEDM*YSAQSHQAAT#PPKDGK.N	T423:	3	2,7918	0,26	-0,246
18	O75475 PSIP1_HUMAN	R.DFKPGDLIFAK.M		3	2,7905	0,233	0,292
18	Q13242 SFRS9_HUMAN	R.GRDS#PYQSR.G	S204:	2	2,7903	0,139	-0,106
18	A1L0T0 ILVBL_HUMAN	R.DGHPVVVNILIGR.T		2	2,7884	0,449	-0,351
18	Q8IY81 RRMJ3_HUMAN	R.SRGPKS#DDDGFE.I	S644:	2	2,7883	0,36	-0,615
18	Q09666 AHNK_HUMAN	K.SPQISM*SDIDLNLKGP.K.I		3	2,7882	0,259	-1,574
18	Q5JSH3 WDR44_HUMAN	K.APDGQTVAGEVM*GPQRPR.S		3	2,7869	0,27	-0,389
18	Q86XP1 DGKH_HUMAN	R.ASYGHSQTDSVPGPAVAASKE.N		3	2,7843	0,248	-0,267
18	Q9NYF8 BCLF1_HUMAN	R.LLASTLVHS#VKKEQE.F	S578:	3	2,7806	0,229	0,104
18	O00193 SMAP_HUMAN	E.LQAAEHPDEVEDPK.N		2	2,7801	0,197	-0,851
18	Q96AE4 FUBP1_HUMAN	K.M*VM*IQDGPQNTGADKPLR.I		3	2,7795	0,238	-0,091

18	Q9P287 BCCIP_HUMAN	E.LTDLLIQQNHIGSVIK.Q		3	2,7783	0,327	-0,306
18	Q9H8Y5 ANKZ1_HUMAN	K.DKPLLSALDFEK.Q		2	2,7759	0,224	-0,089
18	Q2KHR3 QSER1_HUMAN	K.SVSTPLTTLDATSDKK.K		2	2,7729	0,468	-0,22
18	P18084 ITB5_HUMAN	K.LGGLVQPHDQGCHLNE.A		3	2,7715	0,088	0,206
18	Q15527 SURF2_HUMAN	R.CILTGHELPCRLPE.L		3	2,7696	0,24	-0,108
18	Q9UQ35 SRRM2_HUMAN	K.THTTALAGRS#PS#PASGR.R	S295:S297:	2	2,7693	0,379	-0,2
18	O75367 H2AY_HUMAN	E.VAGAAVSAGHGLPAK.F		3	2,7666	0,344	0,28
18	Q8WUM4 PDC6I_HUMAN	R.VPDLKDLDPIGK.A		3	2,7655	0,291	0,419
18	Q14690 RRP5_HUMAN	K.VFLHLADIYAK.S		3	2,7654	0,371	0,283
18	P09234 RU1C_HUMAN	K.FYCDYCDTYLTHDSPSVR.K		3	2,7645	0,444	-0,08
18	Q9BW91 NUDT9_HUMAN	K.LFSQDHLVIYK.G		2	2,7642	0,303	-0,537
18	Q0VDF9 HSP7E_HUMAN	K.FAQVVLQDLDKKE.N		3	2,7637	0,265	0,298
18	Q9BQQ3 GR65_HUMAN	E.LTTTAVSTSGPEDICSSSSSHER.G		3	2,7609	0,255	-0,152
18	P50990 TCPQ_HUMAN	E.VGDTQVVVFKHE.K		2	2,7565	0,223	-0,18
18	Q96T23 RSF1_HUMAN	R.LHRIET#DEEE.S	T1295:	2	2,7563	0,257	-0,271
18	Q96T23 RSF1_HUMAN	K.LSDDFDSPVKGPLCK.S		3	2,7553	0,362	0,109
18	Q9NQX3 GEPH_HUMAN	E.DSSSSHITAAAIAAK.I		3	2,7544	0,318	0,512
18	Q9H4A3 WNK1_HUMAN	E.HSSSGAQHASVS#LE.T	S1677:	2	2,7527	0,285	0,165
18	O43719 HTSF1_HUMAN	R.TAEPPQEKAPEPTDAR.K		2	2,752	0,334	-0,719
18	P14209 CD99_HUMAN	E.NAEQGEVDM*ES#HRNANAEPVQR.T	S168:	3	2,7506	0,309	-0,069
18	Q9NRG9 AAAS_HUMAN	R.VQDGKPVILLFR.T		3	2,7494	0,214	-0,132
18	P11021 GRP78_HUMAN	E.VVATNGDTHLGGEDFDQR.V		3	2,7477	0,319	0,095
18	Q6FI81 CPIN1_HUMAN	R.CASCPYLG M*PAFKPGEK.V		3	2,7472	0,192	0
18	P51991 ROA3_HUMAN	R.GFAFVTDDHDTVDK.I		3	2,7466	0,272	-0,534
18	Q15185 TEBP_HUMAN	E.IDLFHCIDPNDSK.H		2	2,7462	0,297	-0,543
18	Q07955 SFRS1_HUMAN	R.VKVDGPRS#PS#YGR.S	S199:S201:	3	2,7458	0,136	0
18	Q08211 DHX9_HUMAN	E.DCIQM*THFVPPPK.D		2	2,745	0,273	-0,154
18	P04406 G3P_HUMAN	R.VVDLM*AHM*ASKE.-		2	2,7376	0,306	-0,627
18	P35527 K1C9_HUMAN	K.TLNDM*RQEYEQLIAK.N		2	2,7374	0,196	0
18	Q09666 AHNK_HUMAN	K.ISM*PDLDLHLKS#PK.A	S2397:	3	2,7352	0,183	0,108
18	Q5VT52 K0460_HUMAN	K.SAVSTSVPTKPTENISK.A		2	2,7313	0,399	-0,349
18	P40222 TXLNA_HUMAN	D.LSAGGQGLTDSGPERRPEPGAQAPSS#PR.V	S515:	3	2,7296	0,179	0,61
18	Q9UKG1 DP13A_HUMAN	E.DSILHQLFIVR.F		3	2,7292	0,324	0,205

18	P22626 ROA2_HUMAN	R.GFGFVTDDHDPVD.K		2	2,7273	0,329	-0,078
18	Q9NQW6 ANLN_HUMAN	K.TPIS#PLKTGVSKPIVK.S	S323:	2	2,7272	0,355	-0,14
18	P51956 NEK3_HUMAN	E.ASDSVDGGHDSVILDPER.L		3	2,7269	0,092	0,196
18	P13639 EF2_HUMAN	E.SGEHIIAGAGELHLE.I		3	2,7242	0,15	-1,074
18	O60524 SDCG1_HUMAN	K.KKLPS#DSGDLE.A	S831:	2	2,7184	0,318	-0,865
18	P25787 PSA2_HUMAN	E.DAIHTAILTLKE.S		2	2,718	0,402	-0,184
18	Q14980 NUMA1_HUMAN	R.KRVS#LEPHQGPQT#PE.S	S1991:T2000:	3	2,7178	0,164	-0,715
18	O60264 SMCA5_HUMAN	E.LFAHFIQPAAQK.T		2	2,7154	0,369	-0,623
18	Q9Y2F5 K0947_HUMAN	E.TQDTSQSSLPGLHCYTGIR.E		3	2,7115	0,279	-0,165
18	Q13177 PAK2_HUMAN	E.KERPEIS#PPSDFE.H	S75:	2	2,7096	0,413	-0,076
18	A0MZ66 SHOT1_HUMAN	K.RQS#HLLLQSSIPDQQLK.A	S249:	3	2,7005	0,131	-0,67
18	Q9P266 K1462_HUMAN	R.SSDAKPLPASYPAEPR.E		3	2,6986	0,297	-0,108
18	Q9BSI4 TINF2_HUMAN	R.ALKENPVLDLPATEQKE.N		3	2,6969	0,207	-0,103
18	O43290 SNUT1_HUMAN	E.DESVDDLAQQKPR.S		2	2,6959	0,281	0
18	Q16533 SNPC1_HUMAN	K.ALSLIKDDFFDNK.N		2	2,6953	0,286	0,596
18	Q14839 CHD4_HUMAN	R.AYHM*VCLDPDM*EKAPE.G		3	2,6947	0,161	-0,283
18	Q9P260 K1468_HUMAN	E.DLM*VNHFLPGLR.C		3	2,6918	0,253	0,192
18	P42166 LAP2A_HUMAN	E.LVANNVTLPAGEQRK.D		2	2,6892	0,347	0
18	P15260 INGR1_HUMAN	E.SSSPLSSNQSEPGSIALNSYHSR.N		3	2,6847	0,325	0
18	Q8IY37 DHX37_HUMAN	R.ALAKPAVFIPVNR.S		3	2,6844	0,18	0,196
18	P04626 ERBB2_HUMAN	K.GLQSLPTHDPSPQR.Y		3	2,6825	0,344	-0,222
18	Q15149 PLEC1_HUMAN	E.AQAATGFLLDPVKGER.L		3	2,6798	0,182	-1,093
18	Q969V6 MKL1_HUMAN	E.ISADFKEPPSLPGK.E		2	2,6793	0,365	-0,164
18	O43719 HTSF1_HUMAN	K.RGFEGSCS#QKESEE.G	S481:	2	2,6783	0,409	0
18	P21333 FLNA_HUMAN	R.FVPAEM*GTHTVSVK.Y		2	2,6781	0,445	-0,482
18	P07900 HS90A_HUMAN	E.TALLSSGFSLEDPQTHANR.I		3	2,6778	0,287	0,716
18	P15336 ATF2_HUMAN	K.AALTQQHPPVTNGDTVK.G		3	2,6744	0,199	-0,412
18	Q96HC4 PDLI5_HUMAN	R.ILAQITGTEHLKESE.A		2	2,6736	0,392	-0,439
18	Q76FK4 NOL8_HUMAN	E.SESDPFEVVRDDFK.S		2	2,6719	0,398	-0,438
18	Q13685 AAMP_HUMAN	K.DASLVVTTSGDHK.A		2	2,6712	0,279	-0,367
18	P48643 TCPE_HUMAN	K.IAILTCPFEPKPK.T		3	2,6668	0,214	0,681
18	Q8N954 CCD75_HUMAN	E.DKEDLSSNCPGPTSADHD.-		3	2,6651	0,109	-0,941
18	O00231 PSD11_HUMAN	R.EASIDILHSIVK.R		2	2,6641	0,327	-0,276

18	P36776 LONM_HUMAN	R.AGVTCIVLPAENKK.D		3	2,6625	0,198	0,366
18	P08133 ANXA6_HUMAN	E.DTIIDIITHR.S		2	2,6597	0,308	-0,917
18	Q9NQY0 BIN3_HUMAN	K.IFGDLSHQLDQPGHSDE.Q		3	2,6572	0,152	-0,579
18	Q68E01 INT3_HUMAN	R.VLAHLAPLFDNPK.L		2	2,657	0,275	-0,255
18	P98082 DAB2_HUMAN	E.ALM*ILDDQTNK.LK.S		3	2,656	0,285	0,181
18	Q08554 DSC1_HUMAN	K.VTATDLDEPDTLHTR.L		3	2,6549	0,158	0,326
18	O94972 TRI37_HUMAN	R.ALIHGSIGDILPK.T		2	2,6542	0,259	-0,549
18	P25490 TYY1_HUMAN	K.KLPPGGIPGIDLSDPK.Q		3	2,6524	0,27	0
18	Q96P16 P15RS_HUMAN	R.ALQDLENAASGDAAVHQR.I		3	2,6504	0,236	-0,49
18	P19105 MLRM_HUMAN	E.DLHDM*LASLGK.N		3	2,6463	0,232	0,677
18	Q14980 NUMA1_HUMAN	R.KRVS#LEPHQGPGT#PE.S	S1991:T2000:	2	2,6453	0,264	-0,272
18	Q7Z4V5 HDGR2_HUMAN	R.IDDIADGAVKPPPNK.Y		3	2,6442	0,23	0,472
18	Q9UDT6 CLIP2_HUMAN	E.DALRDALDQAQQVEK.L		3	2,643	0,134	-1,506
18	Q06830 PRDX1_HUMAN	R.GLFIIDDKGILR.Q		3	2,641	0,252	-0,336
18	Q15527 SURF2_HUMAN	K.QGVEYVPAQLVHR.R		3	2,6382	0,274	0,898
18	Q9UBT2 SAE2_HUMAN	E.FEVVGDAPKVGPK.Q		3	2,636	0,329	0,683
18	O43707 ACTN4_HUMAN	K.DGLAFNALIHR.H		3	2,6357	0,441	0,745
18	Q8WUM4 PDC6_HUMAN	R.VPDLKDLDPGK.A		2	2,635	0,387	0,093
18	P78344 IF4G2_HUMAN	R.SNQLFNHGGHIM*PPTQSQFGE.M		3	2,6347	0,14	-0,153
18	Q9NTZ6 RBM12_HUMAN	K.QNM*GPSGQTHPPPQTLPR.S		3	2,6338	0,201	-0,28
18	O43852 CALU_HUMAN	K.VHNDASQFDYDHDAFLGAE.A		3	2,6321	0,221	0,241
18	Q92614 MY18A_HUMAN	E.DLHLQIDDIK.A		2	2,6302	0,339	-1,524
18	Q9NW13 RBM28_HUMAN	K.DTQSVSAIGEEKSHE.S		2	2,6287	0,229	-0,679
18	P63241 IF5A1_HUMAN	K.YEDICPSTHNM*DVPNIK.R		3	2,6282	0,276	0,179
18	Q92615 LARP5_HUMAN	R.KNS#FGYR.K	S498:	2	2,6253	0,202	-0,833
18	Q9BU64 CENPO_HUMAN	R.KGEKLDM*S#LVS.-	S297:	2	2,6216	0,278	-0,281
18	O96013 PAK4_HUMAN	R.DKRPLS#GPDVGTQPAGLASGAK.L	S181:	2	2,6211	0,374	0,531
18	Q09666 AHNK_HUMAN	E.VTGSDDETGKLQSGVSLASK.K		3	2,6176	0,143	0,27
18	P68036 UB2L3_HUMAN	E.INFPAEYFPKPK.I		2	2,6146	0,292	-0,552
18	Q96HC4 PDLI5_HUMAN	R.ILAQITGTEHLKESE.A		3	2,6132	0,158	-0,11
18	P46087 NOL1_HUMAN	R.LGVTNTIISHYDGR.Q		3	2,6131	0,362	0,592
18	Q9H9J4 UBP42_HUMAN	D.M*APAGHPEGDAEPSGER.V		3	2,6117	0,278	-0,402
18	P22102 PUR2_HUMAN	K.AAGFKDPLASGTDGVTGK.L		3	2,6063	0,119	0,203

18	Q6P4E1 CASC4_HUMAN	R.NSDLLLLVDTHK.K		3	2,6046	0,309	0,535
18	Q14203 DCTN1_HUMAN	K.ASLASLPLHVAK.L		2	2,6026	0,432	0,281
18	Q05209 PTN12_HUMAN	E.NM*ISSIEPEKQD.S		2	2,6023	0,244	-0,52
18	Q16555 DPYL2_HUMAN	K.TVTPASSAKTS#PAKQQAPPVR.N	S522:	3	2,6004	0,154	0,083
18	Q9UKV3 ACINU_HUMAN	E.KSKS#PSPRLT#E.D	S386:T393:	2	2,5997	0,324	-0,903
18	P08670 VIME_HUMAN	D.VDVSKPDLTAALR.D		3	2,5914	0,286	0,198
18	Q12904 MCA1_HUMAN	K.QQSIAGSADSKPIDVSR.L		3	2,5907	0,253	0,104
18	Q96RP9 EFG1_HUMAN	R.DNSHPFVGLAFK.L		3	2,5865	0,215	0,412
18	Q92598 HS105_HUMAN	R.VNTHGIFTISTASM*VEK.V		2	2,5857	0,361	0,066
18	Q96AT1 K1143_HUMAN	R.NQVSYVRPAEPAFLAR.F		3	2,5852	0,206	0,805
18	Q9BUL5 PHF23_HUMAN	R.RLGGPPKS#GEP.-	S400:	2	2,5852	0,429	-0,312
18	Q9Y5S2 MRCKB_HUMAN	E.YFNTAPLAHDLTFR.T		3	2,581	0,251	-0,329
18	A8MSQ1 A8MSQ1_HUMAN	R.LCYHFGCLDPPLK.K		3	2,5798	0,227	-1,694
18	Q96T58 MINT_HUMAN	R.RAS#YDYNQDR.T	S623:	2	2,5763	0,3	-0,803
18	Q01813 K6PP_HUMAN	R.LAIKLPDDQIPK.T		3	2,5687	0,243	0,135
18	Q14203 DCTN1_HUMAN	K.LSHEGPGSELPAALYR.K		3	2,5683	0,154	0,313
18	Q14CX7 CL030_HUMAN	K.SLLDQLKDVFSK.C		2	2,5675	0,363	-0,438
18	Q8TBX8 PI42C_HUMAN	D.YSLLGIHDIIR.G		3	2,567	0,451	-0,065
18	P00558 PGK1_HUMAN	K.SLLGKDVLFK.D		2	2,5665	0,188	-0,297
18	O00303 EIF3F_HUMAN	R.VIGTLLGTVDKHSVE.V		2	2,563	0,245	-0,233
18	P22681 CBL_HUMAN	E.IKGTEPIVVDPFDPR.G		2	2,5616	0,26	0,072
18	O60506 HNRPO_HUMAN	E.IYVAGLVAHSDLDER.A		3	2,5603	0,427	0,221
18	P62753 RS6_HUMAN	R.RLS#S#LRASTSK.S	S235:S236:	2	2,5556	0,407	-0,536
18	P52948 NUP98_HUMAN	E.NNS#YHM*HPAGIILTK.V	S726:	3	2,5523	0,226	-0,204
18	Q5SRE5 NU188_HUMAN	R.DGVCVLGLHLAK.E		2	2,5523	0,321	0,19
18	O15417 TNC18_HUMAN	E.AGRPGVLQAPPGS#PRPLDRPE.G	S416:	3	2,552	0,244	0,163
18	Q5TDH0 DDI2_HUMAN	E.NADPRPPVQFPNLPR.I		3	2,5483	0,222	-0,532
18	Q14203 DCTN1_HUMAN	K.ASLASLPLHVAK.L		3	2,5474	0,281	0,491
18	P49736 MCM2_HUMAN	R.RGNDPLTS#SPGR.S	S26:	2	2,5472	0,257	-0,548
18	Q16531 DDB1_HUMAN	R.SDPNREDDTLVLSFVGQTR.V		3	2,5466	0,129	0,488
18	Q8NFC6 FA44A_HUMAN	R.DCLADVDTKPAYQNL.R.Q		3	2,5435	0,096	0,097
18	Q6FI81 CPIN1_HUMAN	K.SSPSVKPAVDPAAAK.L		2	2,5411	0,261	-0,428
18	O43172 PRP4_HUMAN	R.NILSVVGTDAKK.T		2	2,5411	0,329	0,898

18	Q8IX01 SFR14_HUMAN	R.DYDVDHPGEADSVLR.G		3	2,541	0,25	0
18	P48634 BAT2_HUMAN	R.DSQSASGEERPEADGK.K		3	2,5407	0,19	-0,104
18	Q5VT52 K0460_HUMAN	R.GPTSTSIDNIDGTPVRDER.S		2	2,5403	0,283	0,12
18	Q9NPJ3 THEM2_HUMAN	E.DIVITAHVLK.Q		2	2,539	0,32	0,11
18	Q14697 GANAB_HUMAN	K.LVAIVDPHIK.V		2	2,539	0,198	0,221
18	Q66K74 MAP1S_HUMAN	E.LPLAASSIPRPT#PS#PESHR.S	T638:S640:	3	2,537	0,217	-0,314
18	P12814 ACTN1_HUMAN	K.M*LDAEDIVGTARPDEK.A		3	2,5345	0,314	0,206
18	P81274 GPSM2_HUMAN	R.AFGNLGNTHYLLGNFR.D		3	2,5339	0,283	0,102
18	Q8WWM7 ATX2L_HUMAN	R.GPHHLDNS#SPGPGSE.A	S390:	3	2,5319	0,135	0
18	Q9ULV4 COR1C_HUMAN	E.ASGGGAFLVPLHK.T		2	2,5298	0,41	-0,357
18	Q8WUX9 CHMP7_HUMAN	R.HFTNS#VPNPR.I	S410:	2	2,5291	0,319	-0,391
18	Q9UK61 CC063_HUMAN	E.LM*VTSDHIVPGDM*AR.E		3	2,5248	0,1	-0,219
18	Q9NQR4 NIT2_HUMAN	R.AVDNQVYVATASPARDDK.A		3	2,5245	0,239	-0,191
18	O43379 WDR62_HUMAN	R.AGTGYAS#PDRTHVLAAGK.A	S1144:	3	2,5189	0,211	0
18	Q13123 RED_HUMAN	K.VDDEPM*DVDKGGSTK.E		3	2,5163	0,182	-0,107
18	Q9NPI6 DCP1A_HUMAN	K.SQLQDTLIHLIK.N		3	2,5157	0,351	0
18	Q9H4H8 FA83D_HUMAN	R.FLNPDEVHAILR.A		2	2,5135	0,363	-0,257
18	Q8WXI9 P66B_HUMAN	R.SLDPADERDDVLAK.R		2	2,51	0,368	-0,316
18	P42166 LAP2A_HUMAN	E.LVANNVTLPAGEQRK.D		3	2,5092	0,205	0,227
18	P04792 HSPB1_HUMAN	E.SPAVAAPAYS.R		2	2,5052	0,395	-0,336
18	Q02241 KIF23_HUMAN	K.RRS#STVAPAQPDGAE.S	S911:	2	2,5047	0,364	-0,226
18	Q9Y490 TLN1_HUMAN	K.AGFLDLKDFLPKE.Y		3	2,5028	0,117	0
18	Q7Z4S6 KI21A_HUMAN	K.HSDSGTSEASLS#PPS#SPPSRPR.N	S1271:S1274:	3	2,4998	0,235	-0,153
18	O75822 EIF3J_HUMAN	K.VLTPEEQLADKLR.L		2	2,4996	0,322	-0,484
18	Q96E09 F122A_HUMAN	R.RNS#TTFPSR.H	S62:	2	2,4987	0,194	-0,319
18	P49756 RBM25_HUMAN	K.LVPLDYGEDDKNATK.G		2	2,4982	0,384	-0,291
18	Q09666 AHNK_HUMAN	K.ISM*PDVDFNLKGP.K		2	2,4974	0,356	0
18	Q8IYX8 CF182_HUMAN	K.IHSPNSQALILALK.T		2	2,4967	0,229	-0,302
18	P49736 MCM2_HUMAN	R.RGNDPLTSS#PGR.S	S27:	2	2,4955	0,184	-1,095
18	P04406 G3P_HUMAN	K.VVKQASEGPLKGILGYTE.H		3	2,4951	0,234	0
18	Q8NI08 NCOA7_HUMAN	E.VVSIALYNDISHM*K.I		2	2,4903	0,133	-0,304
18	P40222 TXLNA_HUMAN	R.RPEGPGAQAPSS#PR.V	S515:	3	2,4901	0,239	0,307
18	O00712 NFIB_HUMAN	E.IPSQPYHDM*NSGVNLQR.S		3	2,4895	0,232	-0,428

18	Q96SU4 OSBL9_HUMAN	R.LIDSSGSASVLTHSSSGNSLK.R		3	2,4871	0,385	0,179
18	O43707 ACTN4_HUMAN	K.DGLAFNALIHR.H		2	2,486	0,277	0
18	Q14738 2A5D_HUMAN	R.RQS#S#SRFNLSK.N	S88:S89:	2	2,4857	0,37	-0,581
18	Q08211 DHX9_HUMAN	E.DCIQM*THFVPPPK.D		3	2,4832	0,217	0,231
18	Q86VP6 CAND1_HUMAN	K.ADVFHAYLSLLK.Q		2	2,4796	0,281	-0,266
18	P05556 ITB1_HUMAN	K.LPQPVPQDPVSHCK.E		3	2,4638	0,121	0,343
18	P43243 MATR3_HUMAN	R.GPSLNPVLDYDHGSR.S		3	2,4633	0,166	0,337
18	Q9UJC5 SH3L2_HUMAN	E.SNTVFSFLGLKPR.L		2	2,4632	0,28	-0,333
18	Q8TAT6 NPL4_HUMAN	E.DYLNHLEPPVK.H		2	2,4613	0,367	-0,276
18	Q9ULV4 COR1C_HUMAN	E.ASGGGAFLVPLHK.T		3	2,4571	0,297	0,134
18	Q9Y3F4 STRAP_HUMAN	R.SIAFHSAVSLDPIK.S		3	2,4539	0,151	0,246
18	Q5SRE5 NU188_HUMAN	R.DGVCVLGLHLAKE.L		3	2,4526	0,264	0,259
18	Q13077 TRAF1_HUMAN	K.CRGEDLQISIS#PGSR.L	S66:	2	2,451	0,191	-0,223
18	P04637 P53_HUMAN	K.RALPNNTSSS#PQPK.K	S315:	3	2,4485	0,225	0,116
18	Q9H2M9 RBGPR_HUMAN	E.DCLILQTLHLSK.G		3	2,4481	0,081	0,127
18	Q5JRA6 MIA3_HUMAN	E.ASGKPSPSDPGSGTATM*M*NSSSR.G		2	2,4468	0,188	0
18	P63279 UBC9_HUMAN	K.DHPFGFVAVPTK.N		2	2,4455	0,447	-0,093
18	P11388 TOP2A_HUMAN	K.GESDDFHM*DFDSAVAPR.A		3	2,444	0,082	-0,478
18	P29692 EF1D_HUMAN	R.ATAPQTQHVS#PM*RQVEPPAK.K	S133:	3	2,4414	0,091	-0,806
18	O75787 RENR_HUMAN	E.LQVLHDISSLLSR.H		3	2,4403	0,201	-0,062
18	P33176 KINH_HUMAN	E.DTVVIASKPYAFDR.V		2	2,4382	0,33	-0,925
18	Q04446 GLGB_HUMAN	E.IDPYLKPYPVDFQR.R		2	2,4359	0,294	-0,141
18	P27816 MAP4_HUMAN	K.M*DLAPSKDM*GPPKE.N		3	2,4337	0,306	-0,354
18	P35580 MYH10_HUMAN	K.LDPHLVLDQLR.C		3	2,4315	0,119	0,485
18	P26006 ITA3_HUMAN	R.TGAVYLCPLTAHKDDCE.R		3	2,4308	0,202	-0,469
18	P25787 PSA2_HUMAN	E.DAIHTAILTK.E		2	2,4272	0,312	-0,204
18	O15085 ARHGB_HUMAN	K.SSSQSTFHIPLS#PVEVKPGNVR.N	S556:	3	2,4253	0,285	0,15
18	A0FGR8 ESYT2_HUMAN	R.SSSLLASPGHISVK.E		2	2,422	0,155	-0,249
18	Q9Y613 FHOD1_HUMAN	E.TLAGAM*PNEAGGHPDAR.Q		3	2,4198	0,374	0
18	Q99755 PI51A_HUMAN	R.AGSSGNSCITYQPSVSGEHK.A		3	2,4196	0,158	0,885
18	O60841 IF2P_HUMAN	E.IIYHLFDAFTK.Y		2	2,4195	0,319	-0,535
18	P47756 CAPZB_HUMAN	K.DYLLCDYNRDGDSYR.S		3	2,4152	0,201	-0,95
18	Q9C004 SPY4_HUMAN	R.LQHPLTILPIDQVK.T		3	2,4138	0,209	0,226

18	Q09666 AHNK_HUMAN	K.VKM*PDVDISVPKIE.G		2	2,4112	0,242	-0,077
18	Q99436 PSB7_HUMAN	K.LDFLRPYTPVFNK.K		3	2,4111	0,229	0,25
18	O75122 CLAP2_HUMAN	R.NTGNGTQSSM*GSPLRTPR.S		3	2,4109	0,305	-1,234
18	Q09666 AHNK_HUMAN	K.ISM*PDVDLHLK.G		2	2,409	0,318	0,19
18	Q7Z417 NUFP2_HUMAN	E.SGALSLEPSHIGDLQK.A		3	2,4082	0,266	0,111
18	Q9BXP5 ARS2_HUMAN	R.QQM*QDFFLAHKDEE.W		3	2,4079	0,174	-0,103
18	P34932 HSP74_HUMAN	E.DQYDHLDAADM*TK.V		3	2,4074	0,21	-0,238
18	Q9H4A3 WNK1_HUMAN	K.DRPVSQPS#LVGSKEEPPAR.S	S170:	3	2,401	0,147	-0,164
18	Q8NEL9 DDHD1_HUMAN	E.HLPGGDPDDGDVPLALLR.G		2	2,4004	0,352	0,066
18	P34059 GALNS_HUMAN	K.LPLIFHLGRDPGE.R		2	2,3973	0,485	-0,417
18	Q86V48 LUZP1_HUMAN	R.AIIKPVIVDKD.V		3	2,3966	0,216	0,528
18	P41091 IF2G_HUMAN	E.VDDLKGGVAGGSILK.G		2	2,3959	0,319	-0,171
18	Q14676 MDC1_HUMAN	E.LQISTSTDQPVTPKPTR.T		3	2,395	0,135	0
18	Q58EX2 SDK2_HUMAN	R.RLS#VKNS#FCR.K	S1997:S2001:	2	2,3935	0,249	0
18	Q86VP6 CAND1_HUMAN	K.ADVFHAYLSLLK.Q		3	2,391	0,171	0,266
18	Q04637 IF4G1_HUMAN	E.TPQVAVIVRPDDR.S		3	2,3894	0,171	0,437
18	Q07157 ZO1_HUMAN	E.TNPASSTSAVNHNVLNVR.L		3	2,3867	0,445	0,087
18	O15357 SHIP2_HUMAN	E.GVPHQLLPPEPPSPAR.A		3	2,3862	0,324	0,324
18	P49327 FAS_HUMAN	R.GLKPSCTIPLM*K.K		3	2,3841	0,121	0,558
18	O60763 USO1_HUMAN	E.QLQTAVTQQVSIQQHK.D		3	2,3797	0,195	0,093
18	Q96HC4 PDLI5_HUMAN	R.ASAAPKPEVPVQK.G		3	2,3764	0,337	-0,129
18	Q16760 DGKD_HUMAN	K.ILTSQHSVVISSAK.V		2	2,3709	0,209	-0,462
18	Q9UQ35 SRRM2_HUMAN	K.THTTALAGRS#PS#PASGR.R	S295:S297:	3	2,3709	0,146	-0,1
18	Q9Y490 TLN1_HUMAN	K.AGFLDLKDFLPE.Y		2	2,3708	0,245	-0,245
18	Q13057 COASY_HUMAN	R.M*LGNLLRPPYERPE.L		3	2,3694	0,206	-0,43
18	A5A3E0 A26CB_HUMAN	E.LRVAPEEHPVLLTE.A		2	2,3677	0,31	-0,685
18	Q14244 MAP7_HUMAN	K.AAPAQVRPPS#PGNIRPVK.R	S365:	3	2,3657	0,224	-0,095
18	P17980 PRS6A_HUMAN	E.VDERPTEQYSDIGGLDK.Q		2	2,3608	0,219	-0,254
18	Q9UKY7 CDV3_HUMAN	E.TPEPAM*TSGVYRPPGAR.L		3	2,3607	0,114	-0,507
18	Q13043 STK4_HUMAN	R.ATATQLLQHPFVR.S		2	2,3596	0,085	0,082
18	P43246 MSH2_HUMAN	R.FFQGM*PEKPTTVR.L		3	2,3588	0,108	0,553
18	Q01082 SPTB2_HUMAN	K.ILSSDDYGKDLTSVM*R.L		3	2,3581	0,309	0,302
18	A0FGR8 ESYT2_HUMAN	K.AQPPEAGPQGLHDLGR.S		2	2,3571	0,251	-0,668

18	Q9H582 ZN644_HUMAN	E.SSVGGEDLDSYPDFLHK.M		3	2,3541	0,218	-0,098
18	P29401 TKT_HUMAN	R.VLDPFTIKPLDR.K		2	2,3526	0,43	-0,518
18	Q9UKG1 DP13A_HUMAN	E.VFQIASNDHDAAINR.Y		3	2,3403	0,145	0,438
18	O94915 FRYL_HUMAN	E.LVDLKLPTAR.R		3	2,3388	0,23	0,748
18	Q6PJT7 ZC3HE_HUMAN	R.DLVQPDKPASPK.F		2	2,3377	0,278	-0,848
18	P07741 APT_HUMAN	R.DISPVLKDPASFR.A		2	2,3368	0,382	-0,169
18	Q8NB90 SPAT5_HUMAN	K.TFQNSLIHLGLNTM*K.S		2	2,3358	0,359	-0,07
18	P27816 MAP4_HUMAN	K.M*DLAPSKDM*GPPKE.N		2	2,3309	0,37	-0,394
18	A1L0T0 ILVBL_HUMAN	R.DGHPVVVNILIGR.T		3	2,3291	0,166	0,197
18	Q7Z4S6 KI21A_HUMAN	K.HSDSGTS#EASLSPSS#PPSRPR.N	S1266:S1275:	3	2,3287	0,112	-0,076
18	P29692 EF1D_HUMAN	R.ATAPQTQHVSPM*R.Q		2	2,3274	0,367	-0,339
18	Q9BWT1 CDCA7_HUMAN	R.SSVTLPHIIRPVEE.I		3	2,3236	0,215	0,232
18	Q5T4S7 UBR4_HUMAN	R.HVTLPSPR.S	S2718:	2	2,3226	0,404	-0,114
18	P78347 GTF2I_HUMAN	K.ANELPQPPVPEPANAGKR.K		3	2,3211	0,296	-0,194
18	P02649 APOE_HUMAN	E.KVQAAVGTSAAPVPSDNH.-		3	2,3186	0,132	-0,837
18	Q9Y6G9 DC1L1_HUMAN	K.AEDNFEDIITKPPVR.K		3	2,315	0,157	0
18	P62330 ARF6_HUMAN	K.QDLPDAM*KPHEIQE.K		3	2,3146	0,146	0,11
18	O75362 ZN217_HUMAN	E.DFLQLFNLRPK.S		2	2,3051	0,117	-0,526
18	P19525 E2AK2_HUMAN	R.DGIISDIFDKKE.K		2	2,3017	0,119	-1,061
18	O60885 BRD4_HUMAN	R.SEPFS#PSLRPEPPKHPE.S	S1126:	3	2,2994	0,185	0
18	Q14568 HS902_HUMAN	E.SSAGGSFTVR.T		2	2,2975	0,28	0
18	O43660 PLRG1_HUMAN	R.THDM*FVADNGKPVPLDEE.S		3	2,294	0,126	0
18	Q96AG4 LRC59_HUMAN	R.LVNLQHLLNNK.L		3	2,2922	0,202	0,417
18	Q6S8J3 A26CA_HUMAN	E.EHPILLTEAPLNPK.A		2	2,2889	0,246	-0,466
18	P49593 PPM1F_HUMAN	R.AYFAVFDGGGVDAAR.Y		3	2,2876	0,303	-0,332
18	Q14692 BMS1_HUMAN	E.LVQSLISTHSTIDAK.M		3	2,2835	0,202	0,34
18	Q8NFP9 NBEA_HUMAN	K.VSDDILGNSDRPGSGVHVE.V		3	2,2819	0,262	0,281
18	Q5T5C0 STXB5_HUMAN	R.KLS#LPTDLKPDLDVK.D	S759:	2	2,28	0,256	-0,138
18	Q9BVJ6 UT14A_HUMAN	E.AFAGDDVIRDFLK.E		2	2,2797	0,265	-0,083
18	Q7Z4S6 KI21A_HUMAN	K.HSDSGTSEASLS#PPSS#PPSRPR.N	S1271:S1275:	3	2,2737	0,093	-1,222
18	Q4J6C6 PPCEL_HUMAN	E.ELKLDQPFIDCIR.V		2	2,2705	0,306	-0,222
18	O95425 SVIL_HUMAN	R.ANPPITHLGDEPKE.F		2	2,2695	0,166	-0,241
18	Q08378 GOGA3_HUMAN	R.SRRDS#ICSSVSLE.S	S389:	2	2,2675	0,321	-0,155

18	Q96ST2 IWS1_HUMAN	R.GKHM*DFLS#DFE.M	S527:	2	2,2666	0,298	-0,343
18	Q96AE4 FUBP1_HUMAN	E.EYKVPDGM*VGFIIGR.G		3	2,2623	0,134	0,323
18	P18583 SON_HUMAN	R.AGIEGPLLASDVGRDR.S		2	2,2603	0,15	-0,375
18	P49327 FAS_HUMAN	E.SIISIIHSSLAEPR.V		3	2,2599	0,333	0,3
18	Q05639 EF1A2_HUMAN	K.YYITIIDAPGHR.D		3	2,2578	0,182	0,129
18	Q8TEH3 DEN1A_HUMAN	E.AALQPLGQAKS#LEDLRAPK.D	S592:	3	2,2538	0,141	-0,351
18	P09960 LKHA4_HUMAN	K.ASM*HPVTAM*LVGK.D		2	2,2533	0,242	-1,421
18	P49327 FAS_HUMAN	R.GLKPSCTIPLM*K.K		2	2,2482	0,304	-0,579
18	Q07955 SFRS1_HUMAN	R.VKVDGPRSPS#Y#GRS#R.S	S201:Y202:S205:	3	2,247	0,161	-0,096
18	P60866 RS20_HUMAN	R.LIDLHSPSEIVK.Q		3	2,2457	0,272	0,068
18	O60361 NDK8_HUMAN	R.VM*LGETNPADSKPGTIR.G		3	2,2452	0,116	0,102
18	Q9Y2W2 WBP11_HUMAN	K.ATATISAKPQITNPK.A		3	2,2433	0,225	-1,187
18	Q14152 EIF3A_HUMAN	R.LGDSLSR.K		2	2,2429	0,27	0,584
18	P54132 BLM_HUMAN	K.LIDTIPDDKLL.L		3	2,2398	0,3	0,288
18	Q8NI08 NCOA7_HUMAN	K.IM*TSDSRPIVPLEK.S		2	2,2344	0,128	0,152
18	Q9UQ84 EXO1_HUMAN	R.RKSDS#PTSLPE.N	S639:	2	2,2341	0,104	-0,47
18	P31946 1433B_HUMAN	D.STLIM*QLLR.D		2	2,233	0,167	-0,335
18	Q6S8J3 A26CA_HUMAN	K.AGFAGDDAPR.A		2	2,2306	0,199	-0,125
18	Q09666 AHNK_HUMAN	K.ISM*PDVDLHM*K.G		3	2,228	0,12	0,555
18	A0FGR8 ESYT2_HUMAN	R.SSSSLLASPGHISVK.E		3	2,2244	0,227	0,373
18	Q9NQ86 TRI36_HUMAN	D.RVESRAGFNLLAAE.R		2	2,2194	0,09	-0,519
18	Q86V48 LUZP1_HUMAN	E.RHTSTS#NIQVGLAE.L	S822:	3	2,2132	0,109	-0,23
18	Q9BUJ2 HNRL1_HUMAN	K.AIVICPTDEDLKDR.T		2	2,2106	0,265	-1,187
18	Q8WXH0 SYNE2_HUMAN	K.IGLKDPTVPAVK.H		2	2,2099	0,176	-0,197
18	P49589 SYCC_HUMAN	E.DVQAALKPFSVK.L		2	2,2055	0,158	-0,375
18	Q96JI7 SPTCS_HUMAN	E.LLEEEAPDIPLRR.V		3	2,2027	0,275	1,769
18	Q14165 K0152_HUMAN	R.VGRAS#DYGMKLPILR.S	S80:	2	2,1958	0,09	-1,945
18	Q53XS9 Q53XS9_HUMAN	R.KYTQSFCE.N		2	2,1957	0,28	-0,327
18	Q70Z53 F10C1_HUMAN	E.DDLLLQKPFQKE.K		3	2,1939	0,142	0
18	P50991 TCPD_HUMAN	E.ILTDM*SRPVELSDRE.T		3	2,1933	0,2	-0,309
18	Q92974 ARHG2_HUMAN	E.M*THFQAEEDGGSGM*ALPTLPR.G		3	2,1925	0,241	-0,562
18	Q68DX9 Q68DX9_HUMAN	R.IDSPGFKPASQVYR.K		2	2,1917	0,416	-0,432
18	P29692 EF1D_HUMAN	K.SLAGSSGPGASSGTSGDHGELVVR.I		3	2,1887	0,183	-0,586

18	P62081 RS7_HUMAN	E.DLVFPSEIVGKR.I		2	2,1885	0,34	-0,718
18	Q13428 TCOF_HUMAN	E.ALAAM*NAAQVKPLGK.S		3	2,1869	0,439	1,22
18	O75821 EIF3G_HUMAN	E.DLNCQEEEDPM*NKLLK.G		3	2,1865	0,253	0,876
18	Q9H6F5 CCD86_HUMAN	R.RLGGLRPES#PE.S	S18:	2	2,1853	0,401	-0,567
18	Q6IFS5 HSN2_HUMAN	R.RKS#TSFLE.A	S61:	2	2,185	0,135	0
18	Q32MZ4 LRRF1_HUMAN	K.DNAKIDGATQSSPAEPK.S		3	2,184	0,266	-0,212
18	Q96BR5 CA163_HUMAN	K.SIAACHNVGLLAHDGQVNE.D		2	2,1779	0,136	-0,183
18	P40818 UBP8_HUMAN	E.M*APSSAPPSTPPTHK.A		2	2,1754	0,199	0
18	P40818 UBP8_HUMAN	E.M*APSSAPPSTPPTHK.A		3	2,1746	0,199	0,3
18	Q13263 TIF1B_HUMAN	R.KVPRVS#LE.R	S489:	2	2,1694	0,181	-0,908
18	Q99536 VAT1_HUMAN	E.NGVTHPIDYHTTDYVDE.I		3	2,1665	0,102	0
18	P00519 ABL1_HUMAN	R.QVTVAPASGLPHKEE.A		3	2,1594	0,407	0,351
18	Q9Y6M5 ZNT1_HUMAN	E.IKNM*PNKQPES#SL.-	S505:	2	2,1582	0,178	-0,386
18	Q9H9P8 L2HDH_HUMAN	R.GLM*AIDCPHTGIVDYR.Q		3	2,155	0,249	0,199
18	Q9P289 MST4_HUMAN	K.LADFGVAGQLTDTQIKR.N		3	2,1548	0,152	-0,1
18	Q9ULU4 PKCB1_HUMAN	K.ILM*SKPVLGGTGR.R		2	2,1499	0,328	-0,426
18	P29401 TKT_HUMAN	E.IM*AVLFFHTM*R.Y		3	2,1487	0,269	0,458
18	O95685 PPR3D_HUMAN	R.ARS#LPS#SPERR.Q	S74:S77:	2	2,1416	0,153	0,172
18	P09132 SRP19_HUMAN	E.DGSLCLVQFPSRK.S		3	2,1405	0,149	0,425
18	Q99501 GA2L1_HUMAN	R.ARS#PAAPRLS#R.V	S479:S486:	2	2,1395	0,244	-0,182
18	Q9NR12 PDLI7_HUMAN	R.YLVALGHAYHPEE.F		2	2,1381	0,269	-0,326
18	Q66K74 MAP1S_HUMAN	E.LPLAASSIPRPT#PSPES#HR.S	T638:S643:	3	2,1352	0,244	0,628
18	P12814 ACTN1_HUMAN	K.DGLGFCALIHR.H		3	2,134	0,332	0,799
18	P49454 CENPF_HUMAN	R.SPVDSGTILREPTTK.S		3	2,1316	0,213	0,343
18	Q7Z6Z7 HUWE1_HUMAN	R.LLVGNDDVHIIAR.S		3	2,1298	0,398	-0,573
18	P32322 P5CR1_HUMAN	K.LDSPAGTALSPSGHTK.L		3	2,1286	0,254	0,238
18	Q9BX67 JAM3_HUMAN	R.HKS#SFVI.-	S306:	2	2,1226	0,294	0
18	Q68DX9 Q68DX9_HUMAN	R.IDSPGFKPASQQVYR.K		3	2,1223	0,256	0,108
18	Q09666 AHNK_HUMAN	E.VTGS#DDEETGKLQSGVSLASKK.S	S5841:	3	2,122	0,227	0,082
18	P26640 SYVC_HUMAN	E.TM*LGDVAVAVHPK.D		2	2,1196	0,297	-0,27
18	Q07955 SFRS1_HUMAN	R.VKVDGPRS#PS#YGR.S	S199:S201:	2	2,1096	0,353	-0,696
18	P50395 GDIB_HUMAN	K.FLVVYVANFDEKDPR.T		3	2,1083	0,247	-0,214
18	P42166 LAP2A_HUMAN	K.GDLPREPLVATNLPGR.G		2	2,1068	0,28	-0,358

18	P29966 MARCS_HUMAN	E.AAAERPGEAAVASSPSK.A		3	2,1049	0,093	0
18	Q12872 SFRS8_HUMAN	K.VVDPDHLAALVR.K		2	2,1048	0,397	-0,261
18	Q92466 DDB2_HUMAN	K.RS#RSPLLEPE.A	S24:	2	2,1038	0,149	-0,438
18	Q8N264 RHG24_HUMAN	K.LDVS#RSPPLM*VK.K	S413:	3	2,1028	0,147	-1,145
18	Q9NRX4 PHP14_HUMAN	K.IHVYGYSM*AYGPAQHAISTE.K		3	2,1022	0,127	0,083
18	Q8ND56 LS14A_HUMAN	E.QAVQTASAHLPAPAAVGR.R		2	2,0964	0,415	-0,489
18	P49585 PCY1A_HUMAN	E.RSPSPS#FR.W	S333:	2	2,0937	0,177	-0,12
18	Q9Y6Q9 NCOA3_HUMAN	R.YLLDRDDPSDALSKE.L		3	2,0907	0,102	0,421
18	P49321 NASP_HUMAN	E.VSEKPGQEAPVLPK.D		2	2,0831	0,193	-0,247
18	P67870 CSK2B_HUMAN	K.IHPM*AYQLQLQAASNFKS#PVK.T	S209:	3	2,0827	0,347	-0,297
18	P54707 AT12A_HUMAN	K.VIM*VTGDHPITAK.A		3	2,0756	0,214	0,458
18	Q53EL6 PDCD4_HUMAN	K.RFVS#EGDGGR.L	S457:	2	2,0695	0,293	-0,21
18	Q53F19 CQ085_HUMAN	R.ALINM*SSLPAQDKIR.S		3	2,0694	0,463	-0,219
18	P46013 KI67_HUMAN	R.ASQPDLVDTPTSSKPQPK.R		3	2,0625	0,393	-1,447
18	P53618 COPB_HUMAN	K.SQGM*ALSLGDKINLSQK.K		3	2,0607	0,294	-0,203
18	Q15046 SYK_HUMAN	E.KQLSQATAAATNHTTDNGVGPPEE.S		3	2,0575	0,179	-0,519
18	Q86SQ4 GP126_HUMAN	E.HS#FNKSGS#LR.Q	S1199:S1205:	3	2,0541	0,093	0,495
18	Q6GYQ0 GRIPE_HUMAN	R.VRHFS#QSEETGNE.V	S773:	3	2,0499	0,142	1,029
18	Q9BW71 HIRP3_HUMAN	K.GKRPT#PCSDPE.R	T84:	2	2,0429	0,203	-0,086
18	Q9P2M4 TBC14_HUMAN	E.IGNPEPVPCSAVHVR.R		3	2,0427	0,133	0,336
18	P04083 ANXA1_HUMAN	E.ATIIDILTKR.N		2	2,039	0,153	0
18	P37275 ZEB1_HUMAN	K.IADSVNLPLDVVKK.W		3	2,039	0,23	-0,061
18	P60900 PSA6_HUMAN	K.LLDSSTVTHLFK.I		3	2,0356	0,185	0,269
18	Q96PE2 ARHG_HUMAN	E.SRQPPT#PPPR.T	T170:	2	2,0305	0,318	-0,704
18	P62753 RS6_HUMAN	R.RLSS#LRAS#TSKSE.S	S236:S240:	2	2,027	0,38	-0,386
18	Q15185 TEBP_HUMAN	E.IDLFHCIDPND.S		2	2,0265	0,227	-0,359
18	Q5VT52 K0460_HUMAN	R.GPTSTSIDNIDGTPVRDER.S		3	2,0256	0,129	0,09
18	Q5VWJ9 SNX30_HUMAN	R.DLFVIVDDPKK.H		3	2,0254	0,081	0,284
18	P06756 ITAV_HUMAN	E.REQLQPHENGEGNS#ET.-	S1046:	3	2,0224	0,155	0
18	P62937 PIIA_HUMAN	R.VSFELFADKVPK.T		3	2,0199	0,104	0,265
18	Q86SQ4 GP126_HUMAN	E.HS#FNKSGS#LR.Q	S1199:S1205:	2	2,0109	0,134	0
18	Q9H2U1 DHX36_HUMAN	R.NRS#YIDRDSE.Y	S161:	2	2,0077	0,109	-1,554
18	P46087 NOL1_HUMAN	R.LGVTNTIISHYDGR.Q		2	2,0075	0,09	0,237

18	Q14258 TRI25_HUMAN	K.FDTIYQILLKK.K		2	2,0062	0,381	-0,53
18	Q16401 PSMD5_HUMAN	R.LLQAM*EPVHVAR.N		3	2,0055	0,16	0,331
18	Q96K21 ZFY19_HUMAN	E.HQTSAYS#PPR.A	S463:	2	2,004	0,131	-0,698
18	P61313 RL15_HUMAN	E.VILIDPFHK.A		2	1,9944	0,254	-0,113
18	O95466 FMNL_HUMAN	E.AGADTPGKGEPAPKS#PPK.A	S1031:	2	1,9711	0,32	-0,389
18	O60841 IF2P_HUMAN	R.APIICVLGHVD.T		2	1,9694	0,271	-0,204
18	Q14161 GIT2_HUMAN	E.NKHDS#YIPCSE.R	S668:	2	1,9669	0,188	-1,28
18	Q96DR7 SGEF_HUMAN	E.KFS#SLGR.I	S355:	2	1,9582	0,085	0,139
18	O00299 CLIC1_HUMAN	R.KFLDGNE.L		2	1,9562	0,137	1,112
18	Q8WZ73 RFFL_HUMAN	K.DLRDYLSLHDISTE.M		2	1,949	0,24	-0,218
18	P46777 RL5_HUMAN	K.KAS#FLR.A	S286:	2	1,9437	0,096	0,228
18	Q92615 LARP5_HUMAN	E.LRKPS#YAE.I	S649:	2	1,9374	0,277	-0,351
18	P35580 MYH10_HUMAN	K.LDPHLVLDQLR.C		2	1,9145	0,299	-0,185
18	Q9UMZ2 SYNG_HUMAN	R.SNTLNEKPALPVIR.D		2	1,9024	0,141	-0,157
18	O14497 ARI1A_HUMAN	R.GEDPPPDIFAAADSCK.S		2	1,8996	0,427	-0,074
18	Q15527 SURF2_HUMAN	K.QGVEYVPACLVHR.R		2	1,8513	0,371	-0,319
18	O75396 SC22B_HUMAN	R.RNLGSINTE.L		2	1,8447	0,109	0,304
18	Q08AE8 SPIR1_HUMAN	R.KLRPVS#PEE.I	S228:	2	1,8397	0,158	-0,107
18	P25440 BRD2_HUMAN	R.QLSLDINKLPGEK.L		2	1,8251	0,245	-0,419
18	O60716 CTND1_HUMAN	E.RGSLAS#LDS#LRK.G	S349:S352:	2	1,8109	0,116	-0,167
18	Q53HL2 BOREA_HUMAN	E.VSM*VKPTPGLTPR.F		2	1,8055	0,098	-0,523
18	Q9NZJ5 E2AK3_HUMAN	R.RM*DPFST#KE.H	T704:	2	1,8047	0,088	-1,213
18	Q8IYB3 SRRM1_HUMAN	R.RQS#PSPST#RPIR.R	S713:T718:	2	1,7822	0,241	-0,237
18	Q96D71 REPS1_HUMAN	K.GTTPLAPPPKVR.R		2	1,7781	0,276	0,275
18	Q9BTV7 CABL2_HUMAN	K.QRHPS#GGVSVSSE.M	S215:	2	1,7761	0,301	-0,087
18	P09874 PARP1_HUMAN	K.M*VDPEKPLGM*IDR.W		2	1,7303	0,102	-0,294
18	P50991 TCPD_HUMAN	E.ILTDM*SRPVELSDRE.T		2	1,7283	0,128	-0,343
18	Q12964 Q12964_HUMAN	E.LPTSS#PGR.D	S75:	2	1,7097	0,405	0,273
18	Q07666 KHDR1_HUMAN	E.KDSLDPSTFTHAM*QLLTAE.I		2	1,6909	0,14	0,302
18	Q9BX66 SRBS1_HUMAN	D.HLALS#PR.A	S1024:	2	1,6297	0,28	0,279
18	O95741 CPNE6_HUMAN	E.VLRS#CS#SPVFSR.V	S65:S67:	2	1,5949	0,102	-0,628
18	Q9UIF9 BAZ2A_HUMAN	E.HFSFS#PR.M	S586:	2	1,5938	0,221	0,382
18	P25054 APC_HUMAN	K.RHS#GSYLVTSV.-	S2835:	2	1,5553	0,082	-0,38

18	Q3KQU3 MA7D1_HUMAN	K.RQSLPAS#PR.A	S446:	2	1,541	0,206	-0,112
18	Q562S5 Q562S5_HUMAN	D.HTFYNE.L		2	1,456	0,158	0,301
18	Q14152 EIF3A_HUMAN	R.RLGDSS#LSR.K	S882:	2	1,4388	0,303	-0,456
18	Q9BZE9 ASPC1_HUMAN	R.RQDFNPCE.Y		2	1,4179	0,157	0,114
18	P40938 RFC3_HUMAN	K.YRPCS#LGR.L	S12:	2	1,4086	0,351	-0,112
18	##A5PLK6 A5PLK6_HUMAN	K.CFFPLRCKE.L		2	1,4074	0,183	1,456
18	O75376 NCOR1_HUMAN	R.RRPS#LLSE.F	S70:	2	1,2439	0,178	0,235
19	Q9UQ35 SRRM2_HUMAN	K.SKDSLQVQSCPGSLSLCAGVK.S		2	6,5779	0,511	-0,466
19	Q15398 DLG7_HUMAN	E.RM*S#LPLLAGGVADDINTNKK.E	S725:	3	6,5267	0,491	-0,497
19	Q5VT25 MRCKA_HUMAN	K.RQPM*PSPSEGLSSGGM*DQGS DAPAR.D		3	6,2909	0,533	-0,069
19	Q8WUD4 CCD12_HUMAN	R.LKGQEDSLASAVDAATEQK.T		2	6,2872	0,634	-0,436
19	Q8N122 RPTOR_HUMAN	K.GVHIHQAGGS#PPASSTSSSLTNDVAK.Q	S877:	3	6,2129	0,476	-0,959
19	Q9UHB6 LIMA1_HUMAN	R.SRPFTVAASFQSTSVKS#PK.T	S604:	3	6,1882	0,483	-0,435
19	Q9UQ35 SRRM2_HUMAN	K.SKDSLQVQSCPGSLSLCAGVK.S		3	5,8667	0,412	-0,35
19	O60716 CTND1_HUMAN	R.SQSSHSDSTLPLIDR.N		2	5,6783	0,526	-0,064
19	Q92615 LARP5_HUMAN	E.RTLSADASVNTLPVVVSR.E		2	5,6008	0,458	-0,518
19	Q6DD87 ZN787_HUMAN	K.IHAVGAPSVCSGQSYR.A		3	5,3706	0,559	-0,872
19	Q8N1G0 ZN687_HUMAN	E.SCS#PHHPQVLAQQGSGSSPK.A	S227:	3	5,3637	0,479	-0,337
19	P29966 MARCS_HUMAN	E.KGEPAAAAAPEAGASPVEK.E		2	5,2312	0,482	-0,279
19	P38919 IF4A3_HUMAN	R.KLDYGQHV VAGT#PGRVFD.M	T163:	3	5,1699	0,385	-0,449
19	O95400 CD2B2_HUMAN	E.M*EEGHFDADGNYFLNR.D		3	5,169	0,399	-0,758
19	P13645 K1C10_HUMAN	K.SKELTTEIDNIEQISSYK.S		3	5,0597	0,345	-0,413
19	Q6ZRS2 SRCAP_HUMAN	E.KYSDLLSQLNQPLTSSK.A		3	5,0504	0,426	0
19	Q7Z3C6 ATG9A_HUMAN	R.HPEPVPEEGS#EDELPPQVHKV.-	S828:	3	5,0414	0,407	-0,828
19	Q13263 TIF1B_HUMAN	E.TKPVLM*ALAEGPGAEGPR.L		2	4,9887	0,462	-0,809
19	P49790 NU153_HUMAN	E.IKDSTS#QHDDDNISTTSGFSSR.A	S174:	3	4,9713	0,467	-0,074
19	Q8WUQ7 CS029_HUMAN	R.LLTAHELPLDAHVLEPDEDLQR.L		3	4,9575	0,402	-0,362
19	P46821 MAP1B_HUMAN	E.KTATCHSSSS#PPIDAASAEPYGFR.A	S1819:	3	4,9159	0,378	-0,979
19	Q14697 GANAB_HUMAN	R.VSQGSKDPAEGDGAQPEETPR.D		3	4,9142	0,338	-1,698
19	Q5SYE7 NHSL1_HUMAN	E.NLGHLGGASGTGTLRPKS#QE.L	S388:	3	4,9138	0,474	-0,673
19	Q9BY44 EIF2A_HUMAN	E.ARSDKS#PDLAPTAPQSTPR.N	S506:	3	4,9095	0,339	-0,421
19	Q12756 KIF1A_HUMAN	E.SHGSSSASS#PLSAEGRPSPLEAPNER.Q	S1430:	3	4,8967	0,46	-0,681
19	O15143 ARC1B_HUMAN	K.KAS#SEGTAAGGLDSLHK.N	S310:	3	4,8931	0,415	-0,597

19	Q9H4L4 SEN3_HUMAN	R.LKSGGGFGPDPGSGTTVVAR.R		2	4,8842	0,512	-0,328
19	P11216 PYGB_HUMAN	E.LKQAVDQISSGFFSPK.E		3	4,8754	0,337	-0,522
19	Q05D20 Q05D20_HUMAN	K.DSRPSQAAGDNQGDVEKE.Q		2	4,8723	0,431	-0,064
19	Q00537 PCTK2_HUMAN	E.KLQINSPPFDQPM*SR.R		3	4,8577	0,347	-0,309
19	Q9UKK9 NUDT5_HUMAN	R.KEQTADGVAVIPVLQR.T		2	4,8539	0,498	-1,486
19	Q8N6T3 ARFG1_HUMAN	E.GKIFDDVSSGVSQLASK.V		2	4,8103	0,493	-0,281
19	Q6ZRS2 SRCAP_HUMAN	E.KYSDLLSQSLNQPLTSSK.A		2	4,8084	0,641	-0,182
19	P00558 PGK1_HUMAN	E.SPERPFLAILGGAK.V		3	4,7842	0,428	0,377
19	Q9Y6Y8 S23IP_HUMAN	R.RIDYVLQEKPYESFNE.Y		2	4,7842	0,481	-0,185
19	Q99638 RAD9A_HUMAN	D.GHFVLATLSDTDSHSQDLGS#PER.H	S277:	3	4,7817	0,408	-0,861
19	Q00536 PCTK1_HUMAN	E.KLTLNS#PIFDKPLSR.R	S138:	3	4,7109	0,417	-0,202
19	Q9H9C1 CN133_HUMAN	R.TRPGSFQSLSDALSDTPAK.S		3	4,6838	0,489	-0,092
19	Q9UQ35 SRRM2_HUMAN	E.KM*ALPPQEDATAS#PPRQK.D	S1179:	3	4,6621	0,338	-0,266
19	P49790 NU153_HUMAN	E.KQQEPVTSTSLVFGK.K		2	4,6543	0,47	-1,628
19	Q07352 TISB_HUMAN	E.GYLSSSSSSHSGSDSPTLDNSR.R		3	4,6123	0,473	0
19	Q14596 NBR1_HUMAN	R.GAEGKPGVEAGQEPAEAGER.L		3	4,6123	0,3	-0,377
19	Q9Y2K2 QSK_HUMAN	R.RAS#DGGANIQLHAQQLLK.R	S493:	3	4,5949	0,394	-0,549
19	Q92598 HS105_HUMAN	E.CLNQRPPENPDTDKNVQQDNSE.A		3	4,5894	0,313	-0,423
19	O00458 IFRD1_HUMAN	R.GSSAGGGGSGAAAATAATAGGQHR.N		2	4,5807	0,651	-0,949
19	Q96RS6 NUDC1_HUMAN	E.HIATFNALGYVQASK.R		2	4,5651	0,517	-0,527
19	Q8NBS9 TXND5_HUMAN	K.VDCTAHSVCSAQGVR.G		3	4,5622	0,318	0
19	Q86UE8 TLK2_HUMAN	R.RVEQPLYGLDGSAAKE.A		2	4,561	0,515	-0,704
19	Q92616 GCN1L_HUMAN	R.KM*AAQIIGNM*YSLTDQKD.L		3	4,5519	0,431	-0,622
19	Q9NPI6 DCP1A_HUMAN	K.LRLT#PQHDQIQTQPLGK.G	T401:	3	4,5136	0,49	-0,98
19	P01112 RASH_HUMAN	R.VKDSDDVPM*VLVGNK.C		2	4,5043	0,417	-1,271
19	Q9BSJ8 ESYT1_HUMAN	K.HLS#PYATLTVGDSSHK.T	S820:	3	4,4968	0,382	-0,612
19	Q2NKX8 ERC6L_HUMAN	E.KQDLS#SIKVVNTTLQDGK.G	S790:	3	4,4921	0,45	-0,356
19	Q6P2H3 CCD21_HUMAN	E.KYPTEGISHVT#SPSSDVIQK.G	T16:	3	4,4906	0,298	-0,812
19	Q7Z2W4 ZCCHV_HUMAN	E.HGLNPDVVQNIQDICNSK.H		3	4,4878	0,388	0,268
19	P62158 CALM_HUMAN	R.VFDKDGNGYISAAELR.H		2	4,4735	0,539	-0,695
19	Q13263 TIF1B_HUMAN	E.TKPVLM*ALAEPGAEGPR.L		3	4,4678	0,354	-0,808
19	P16591 FER_HUMAN	E.NDGKEPPPVVNYEEDAR.S		3	4,4543	0,379	0
19	Q15424 SAFB1_HUMAN	R.KFDFDACNEVPPAPKE.S		2	4,4512	0,308	-0,524

19	P52732 KIF11_HUMAN	E.QDLKLDIPTGTT#PQRK.S	T926:	3	4,4405	0,382	-0,871
19	P19623 SPEE_HUMAN	R.KVLIIGGGDGGVLR.V		3	4,4334	0,281	0,37
19	P51991 ROA3_HUMAN	R.GFAFVTFDHDTVDK.I		2	4,4189	0,334	-0,071
19	Q9ULU4 PKCB1_HUMAN	K.TDKTSTTGSILNLDLDR.S		2	4,4186	0,56	-0,528
19	Q14194 DPYL1_HUMAN	R.NLHQSNFSLGAQIDDNNPR.R		3	4,4154	0,423	-0,575
19	Q3KQU3 MA7D1_HUMAN	R.RSSQPSPTAVPASDSPPTKQE.V		3	4,4149	0,203	-0,422
19	P29401 TKT_HUMAN	K.SKDDQVTVIGAGVTLHE.A		2	4,4116	0,601	-0,138
19	P0C7M2 RA1L3_HUMAN	R.GFAFVTFDHDSVVK.I		2	4,4113	0,434	0,215
19	Q6S8J3 A26CA_HUMAN	E.KSYELPDGQVITIGNER.F		2	4,4103	0,455	-0,064
19	P30084 ECHM_HUMAN	K.LFYSTFATDDRKE.G		2	4,405	0,357	-0,153
19	Q13151 ROA0_HUMAN	R.GFGFVYFQNHDAADK.A		2	4,4028	0,454	-0,284
19	Q15149 PLEC1_HUMAN	R.RDDGTGQLLLPLSDAR.K		2	4,3695	0,398	-1,272
19	Q5QPG4 Q5QPG4_HUMAN	K.RKLSS#IGIQVDCIQVVPK.E	S127:	3	4,3566	0,44	0,345
19	Q8NA72 CE037_HUMAN	R.ISTIHDILHSQGNN#EVRE.T	S78:	3	4,3509	0,393	-0,657
19	Q01813 K6PP_HUMAN	K.KFTTDDVICVLGISK.R		2	4,347	0,421	-0,145
19	Q9UBB9 TFP11_HUMAN	R.ARDYSAPVNFISAGLK.K		3	4,347	0,192	-0,214
19	Q9UK32 KS6A6_HUMAN	K.TPKDS#PGLPASANAHQLFK.G	S372:	3	4,3424	0,385	-0,622
19	P05387 RLA2_HUMAN	E.LNGKNIEDVIAQGIGK.L		2	4,3316	0,536	-1,023
19	P54819 KAD2_HUMAN	E.NFCVCHLATGDM*LR.A		2	4,3272	0,533	-0,285
19	Q9NYZ3 GTSE1_HUMAN	E.SRPLIDLM*TNTTPDM*NK.N		3	4,3262	0,335	-0,292
19	Q9NZN5 ARHGC_HUMAN	R.TDCSSGDASRPSSDNADS#PKSGPK.E	S309:	3	4,3177	0,484	-0,219
19	Q92597 NDRG1_HUMAN	E.GAHLDITPNSSAAGNSAGPK.S		2	4,3135	0,519	-0,399
19	O00244 ATOX1_HUMAN	E.SEHS#M*DTLLATLKK.T	S47:	3	4,3025	0,331	-1,424
19	Q9UHR5 S30BP_HUMAN	E.KGGLVSDAYGEDDFSR.L		2	4,2897	0,575	-0,782
19	Q5BKZ1 ZN326_HUMAN	R.SM*DSYLNQSYGM*DNHSGGGGSR.F		3	4,2789	0,408	-0,304
19	P78527 PRKDC_HUMAN	R.ATQQQHDFTLTQTADGR.S		2	4,2772	0,582	-0,636
19	P02545 LMNA_HUMAN	R.IRIDSLSAQLSQLQK.Q		2	4,2556	0,365	-0,215
19	Q9H8U3 ZFAN3_HUMAN	E.CGPCTDTAHVSLIT#PTKR.S	T112:	3	4,2524	0,33	-0,699
19	Q15021 CND1_HUMAN	R.LAQQVCHAIANISDR.R		3	4,2423	0,415	-0,108
19	P40227 TCPZ_HUMAN	K.VCGSDKGFVVINQK.G		2	4,2398	0,441	-1,025
19	P21333 FLNA_HUMAN	K.AGNM*LLVGVHGPR.T		3	4,215	0,528	-0,063
19	Q92615 LARP5_HUMAN	E.RTLSADASVNTLPVVVSR.E		3	4,2088	0,281	-0,194
19	Q95400 CD2B2_HUMAN	E.M*EEGHFDADGNYFLNR.D		2	4,2077	0,506	-0,253

19	Q8IWA0 WDR75_HUMAN	E.KVQDTS#NTGLGEDIIHQLSK.S	S796:	3	4,2038	0,342	-0,323
19	P33992 MCM5_HUMAN	R.RGDINLLM*LGDPGTAK.S		3	4,2003	0,275	-0,217
19	P13861 KAP2_HUMAN	E.ARAPASVLPAAATPR.Q		2	4,1927	0,434	-1,062
19	Q8IY57 YAF2_HUMAN	K.T#KSPPASSAASADQHSQSGSSSDNTER.G	T134:	3	4,1915	0,359	-0,198
19	P17706 PTN2_HUMAN	E.LSKEDLSPAFDHS#PNK.I	S304:	3	4,1879	0,368	-0,883
19	Q9UKG1 DP13A_HUMAN	E.VFQIASNDHDAAINR.Y		2	4,1852	0,481	-0,438
19	P13639 EF2_HUMAN	K.ARPFPDGLAEDIDKGE.V		3	4,1836	0,336	-0,846
19	Q92615 LARP5_HUMAN	E.RSPS#PAHLRDDPKVAE.K	S601:	3	4,1781	0,26	-0,815
19	Q58FF7 H90B3_HUMAN	K.VILHLKEDQTEYLEE.R		2	4,1742	0,374	-0,525
19	Q8IY57 YAF2_HUMAN	K.SPPASSAASADQHSQSGSSSDNTER.G		3	4,1729	0,407	-0,074
19	P00558 PGK1_HUMAN	D.KIQLINNM*LDKVNE.M		3	4,1694	0,354	-0,975
19	Q53S33 BOLA3_HUMAN	R.TVQQHQM*VNQALKEE.I		3	4,1522	0,241	-0,508
19	P63241 IF5A1_HUMAN	E.DLRLPEGDLGKE.I		3	4,1351	0,416	0,136
19	P48634 BAT2_HUMAN	R.FSREEFPTLQAAGDQDK.A		3	4,1261	0,251	-0,566
19	P50548 ERF_HUMAN	R.YLQAHTQSVYNYHLS#PR.A	S327:	3	4,1189	0,375	-0,424
19	P47756 CAPZB_HUMAN	D.LDHGFAGVILIK.K		3	4,1187	0,267	0,285
19	Q9H078 CLPB_HUMAN	K.GCTALHYAVLADDYR.T		2	4,1153	0,517	-0,707
19	Q567U6 CCD93_HUMAN	E.LSAEES#PEKLGTSQLHR.R	S305:	3	4,1134	0,34	-1,492
19	Q9NWH9 SLTM_HUMAN	R.AGAGM*ITQHSSNASPINR.I		3	4,1054	0,28	-0,4
19	P08133 ANXA6_HUMAN	K.SLHQAIEGDTSQDFLK.A		2	4,0987	0,535	-0,923
19	O94909 K0819_HUMAN	E.LSSSSGLGLHGSSNM*K.T		2	4,0946	0,554	-0,366
19	P11142 HSP7C_HUMAN	K.SQIHDIIVLVGGSTR.I		2	4,086	0,562	-0,576
19	Q8TDD1 DDX54_HUMAN	R.KLGPGRPLPTFPTSECTS#DVEPDTR.E.M	S75:	3	4,0829	0,428	-0,308
19	Q96T23 RSF1_HUMAN	E.IKLSDDFDS#PVKGPLCK.S	S387:	2	4,0759	0,359	-0,549
19	P35580 MYH10_HUMAN	E.KQVLALQSQLADTK.K		2	4,0743	0,555	-0,395
19	P05387 RLA2_HUMAN	E.LNGKNIEDVIAQGIGK.L		3	4,0686	0,429	-0,877
19	Q93052 LPP_HUMAN	E.GDNQGCYPLDGHILCK.T		2	4,0675	0,386	-0,132
19	P16220 CREB1_HUMAN	R.KILNDLSSDAPGVPR.I		2	4,0548	0,511	-0,386
19	P08238 HS90B_HUMAN	R.YHTSQSGDEM*TSLSEYVSR.M		3	4,0522	0,3	-0,334
19	Q15154 PCM1_HUMAN	R.KPFNFLPM*QINTNK.S		3	4,0437	0,328	0
19	P27816 MAP4_HUMAN	E.EGRPVSSTGNDITPPNK.E		2	4,0436	0,411	-0,881
19	Q9H165 BC11A_HUMAN	R.SGTGS#GGSTPHISGPGPRPSSKE.G	S718:	3	4,0425	0,396	-1,046
19	Q9BUF5 TBB6_HUMAN	E.IVHIQAGQCGNQIGTK.F		3	4,0397	0,297	-0,424

19	Q9NYL2 MLTK_HUMAN	E.SM*SNDTSLPDKCNS#FLHNK.A	S275:	3	4,0324	0,431	-0,639
19	Q9UMZ2 SYNG_HUMAN	K.ISKFDFLVATSQSK.M		2	4,0262	0,421	-0,699
19	Q96JB2 COG3_HUMAN	E.DHVQNNAEQLGAFAGVK.Q		3	4,0221	0,36	-0,587
19	P48059 LIMS1_HUMAN	K.CHAIIDEQPLIFK.N		2	4,016	0,393	-0,847
19	P12532 KCRU_HUMAN	K.RGTGGVDTAATGGVFDISNDR.L		3	4,0079	0,269	-0,252
19	P18887 XRCC1_HUMAN	K.TKPTQAAGPSS#PQKPPTPEETK.A	S447:	3	4,0078	0,379	-0,31
19	O60716 CTND1_HUMAN	R.APSRQDVYGPQPQVR.V		3	4,0073	0,382	-0,539
19	P68371 TBB2C_HUMAN	E.HGIDPTGTYHGDSLQLE.R		2	4,007	0,514	0,936
19	Q4ZG52 Q4ZG52_HUMAN	E.GKDGAIEDIITALK.K		3	4,0028	0,306	-0,127
19	Q8NFH5 NUP53_HUMAN	R.SPFLAGGS#PPQPVPAHKDK.S	S73:	3	3,9995	0,34	-0,793
19	P81605 DCD_HUMAN	K.LGKDAVEDLESVGK.G		3	3,9942	0,379	0,877
19	Q9P2I0 CPSF2_HUMAN	R.LKDSLVSLLQFCK.A		2	3,9937	0,435	-0,24
19	Q13200 PSMD2_HUMAN	R.DKAPVQPQQS#PAAAPGGTDEKPSGK.E	S16:	3	3,9936	0,397	-0,36
19	P27816 MAP4_HUMAN	E.TERAS#PIKM*DLAPSK.D	S358:	3	3,9918	0,413	-0,526
19	Q96GQ7 DDX27_HUMAN	R.SADFNPDFVFTEKE.G		2	3,9798	0,404	-1,112
19	P08670 VIME_HUMAN	R.KVESLQEEIAFLK.K		2	3,9784	0,238	-0,557
19	Q8TEW0 PARD3_HUMAN	R.ISHSLYSGIEGLDESPSR.N		3	3,9783	0,108	-0,846
19	Q02952 AKA12_HUMAN	E.SQVHM*M*AAAVADGTR.A		3	3,9741	0,289	0,812
19	Q15424 SAFB1_HUMAN	R.KFDFDACNEVPPAPK.E		2	3,9719	0,527	-0,492
19	P16152 CBR1_HUMAN	R.FHQLDIDDLQSIR.A		2	3,9546	0,467	-0,534
19	A8MRS9 A8MRS9_HUMAN	E.TGQM*ATLTSGGEKPNK.D		3	3,9505	0,459	-0,671
19	Q6MZL5 Q6MZL5_HUMAN	E.M*EQLFHDDQGGVTR.W		2	3,947	0,426	-0,962
19	O00429 DNM1L_HUMAN	K.GHAVNLLDVPVVAR.K		2	3,9425	0,537	-0,47
19	P21333 FLNA_HUMAN	R.RAPS#VANVGSCHCDLSLK.I	S2152:	3	3,9369	0,336	-0,193
19	Q15054 DPOD3_HUMAN	K.SKTYLDGEGCIVTEK.V		3	3,9367	0,289	-0,323
19	Q9UHB6 LIMA1_HUMAN	R.SRPFTVAASFQSTSVK.S		2	3,9308	0,287	-0,356
19	Q5VWN6 CJ018_HUMAN	E.NKVDILDAAVQTK.T		2	3,9249	0,439	-1,466
19	Q5JVS0 HABP4_HUMAN	R.KSLPAPVAQRPS#PGGGLQAPGQK.R	S108:	3	3,9213	0,354	-0,3
19	Q8N108 MIER1_HUMAN	K.YNLHPGVTDYM*DR.L		3	3,92	0,344	-0,115
19	O75179 ANR17_HUMAN	E.HYPVSSPSSPPAQPGGVSR.N		3	3,9086	0,381	-0,262
19	A8K123 A8K123_HUMAN	E.IPGHLDPGFLASDK.T		3	3,9078	0,308	0,187
19	P54289 CA2D1_HUMAN	R.IKPVFIEDANFGR.Q		3	3,9053	0,297	0
19	P27694 RFA1_HUMAN	K.SKDSLVDIIGICK.S		2	3,903	0,501	-0,421

19	Q00839 HNRPU_HUMAN	E.AGGRPAM*EPGNGLDLGGDSAGR.S		3	3,9008	0,29	-1,102
19	Q14980 NUMA1_HUMAN	K.KLDVEEPDSANSSFYSTR.S		3	3,8974	0,433	-0,537
19	P12004 PCNA_HUMAN	D.LSHIGDAVVISCAK.D		2	3,8943	0,468	-0,996
19	P35637 FUS_HUMAN	K.LKGEATVSFDDPPSAK.A		3	3,8935	0,282	-0,88
19	Q96A49 SYAP1_HUMAN	E.AVRPKT#PPVVIK.S	T248:	3	3,892	0,281	0,198
19	Q92945 FUBP2_HUMAN	K.LFIIRGS#PQQIDHAK.Q	S480:	3	3,8849	0,452	-0,507
19	Q1MSJ5 CSPP1_HUMAN	R.VAASGAQDPEKS#PDRLK.Q	S424:	3	3,8757	0,434	-0,791
19	Q12802 AKP13_HUMAN	E.KNAVLGLPVALQDK.A		2	3,872	0,392	-0,583
19	P18887 XRCC1_HUMAN	E.SANSLRPGALFFSR.I		3	3,8668	0,398	-0,781
19	Q01469 FABP5_HUMAN	R.KTQTVCNFTDGALVQHQE.W		3	3,8664	0,143	0,264
19	Q6S8J3 A26CA_HUMAN	E.KSYELPDGQVITIGNER.F		3	3,8658	0,299	-0,095
19	O75874 IDHC_HUMAN	E.LDLHSYDLGIENR.D		3	3,8631	0,25	-0,118
19	Q9Y2H0 DLGP4_HUMAN	D.CTPHPNSISIDAGPR.Q		3	3,8618	0,358	-0,226
19	O14497 ARI1A_HUMAN	E.RGEDPPPDIFAAADSK.K		3	3,8594	0,328	-0,434
19	P11233 RALA_HUMAN	R.ANVDKVFFDLM*RE.I		3	3,8571	0,297	0,114
19	Q9BZF1 OSBL8_HUMAN	R.ANNLHSGDNFQLNDSEIER.Q		3	3,8558	0,223	-0,589
19	P62805 H4_HUMAN	R.KTVTAM*DVVYALK.R		2	3,8554	0,492	-0,335
19	P25205 MCM3_HUMAN	E.M*PQVHT#PKTADSQETKE.S	T722:	3	3,8373	0,334	-0,814
19	P09234 RU1C_HUMAN	D.YCDTYLTHDPSVR.K		2	3,8357	0,408	-1,495
19	Q15365 PCBP1_HUMAN	R.CSDAAGYPHATHDLE.G		2	3,8314	0,536	-1,484
19	Q15054 DPOD3_HUMAN	K.SKTYLDGEGCIVTEK.V		2	3,8295	0,437	-0,431
19	Q9UHB6 LIMA1_HUMAN	E.VQQPVHPKPLS#PDSR.A	S362:	2	3,8285	0,386	-0,691
19	P43897 EFTS_HUMAN	E.GSLKDQLALAIGK.L		3	3,8271	0,228	0,417
19	P46937 YAP1_HUMAN	R.TM*TTNSSDPFLNSGTYHSR.D		3	3,822	0,446	-0,686
19	Q7L7X3 TAOK1_HUMAN	E.GDHTVM*S#NSSVIHLKPEEE.N	S392:	3	3,8215	0,22	-0,664
19	Q5SW79 CE170_HUMAN	R.TPLTS#ADEHVHSKLE.G	S1059:	3	3,8208	0,394	-0,315
19	Q4LE39 ARI4B_HUMAN	K.VHADLVISKPVSKS#PE.R	S778:	3	3,8191	0,411	0,205
19	O00267 SPT5H_HUMAN	K.VRDTYLDTQVVGQTGVIR.S		3	3,8159	0,249	-0,453
19	P27635 RL10_HUMAN	K.AKVDEFPLCGHM*VSDE.Y		2	3,8148	0,374	-0,33
19	Q3V6T2 GRDN_HUMAN	R.HLLDQIQTLM*LQNR.T		3	3,8045	0,298	-0,105
19	P48426 PI42A_HUMAN	D.YSLLVGIHDVER.A		2	3,8028	0,452	-0,784
19	P12956 KU70_HUMAN	R.SDSFENPVLQQHFR.N		2	3,8028	0,381	-0,644
19	Q16555 DPYL2_HUMAN	R.NLHQSGFSLGAQIDDNIPR.R		3	3,7967	0,408	-0,253

19	Q8N954 CCD75_HUMAN	E.DKEDLSSNCPGPTSADHD.-		3	3,7954	0,394	-1,317
19	P81605 DCD_HUMAN	K.LGKDAVEDLESVGK.G		2	3,7838	0,424	0,084
19	P31946 1433B_HUMAN	E.SYKDSTLIM*QLLR.D		3	3,783	0,228	0,693
19	O15042 SR140_HUMAN	R.SSDVHSSGSSDAHM*DASGPS#DSDM*PSR.T	S37:	3	3,78	0,22	-0,519
19	Q9BQA1 MEP50_HUMAN	-.M*RKET#PPPLVPPAARE.W	T5:	3	3,7779	0,263	-0,873
19	Q9Y6Y8 S23IP_HUMAN	R.RIDYVLQEKPESFNE.Y		3	3,7759	0,304	-0,185
19	P07437 TBB5_HUMAN	E.HGIDPTGTYHGDSLQLD.R		2	3,7731	0,577	-0,629
19	Q15424 SAFB1_HUMAN	R.KFDFDACNEVPPAPK.E		3	3,7719	0,311	-0,211
19	Q15084 PDIA6_HUMAN	K.IFQKGESPVYDGGGR.T		3	3,7708	0,387	-0,11
19	Q9UQR0 SCML2_HUMAN	R.NPM*YIHTSVSQDFSR.S		2	3,7674	0,407	-0,814
19	Q01082 SPTB2_HUMAN	R.LQAAYAGDKADDIQK.R		2	3,761	0,428	-0,911
19	Q8N6N3 CA052_HUMAN	R.SVTRPAFLYNPLNK.Q		3	3,7609	0,356	-0,113
19	Q14677 EPN4_HUMAN	E.LSDKIGSTIDDTISK.F		2	3,7567	0,354	-1,532
19	Q9Y3Q8 T22D4_HUMAN	K.AKAEKPLSASS#PQQRPEPE.T	S190:	3	3,7559	0,352	-0,157
19	Q92598 HS105_HUMAN	E.LNNTCEPVVTQPKPK.I		2	3,7499	0,289	-0,424
19	Q9BWD1 THIC_HUMAN	E.DQDKVAVLSQNRTE.N		2	3,746	0,476	-0,685
19	Q7Z2K8 GRIN1_HUMAN	E.GKVGSLPLEKGS#PVTTTK.A	S615:	3	3,746	0,363	-0,487
19	Q96EU6 CF153_HUMAN	R.DREEDGGGLEPAAVAR.D		2	3,7445	0,41	-0,669
19	Q3MII6 TBC25_HUMAN	E.DAVDHLATASQGGGGGR.L		2	3,7434	0,534	-0,659
19	Q8WUD4 CCD12_HUMAN	R.LKGQEDSLASAVDAATEQK.T		3	3,7405	0,262	-0,093
19	Q9H4A3 WNK1_HUMAN	R.DVDDGSGSPHS#PHQLSSK.S	S2032:	3	3,7386	0,356	0
19	P00558 PGK1_HUMAN	K.VADKIQLINNM*LDK.V		2	3,7383	0,354	-0,972
19	P46821 MAP1B_HUMAN	E.RASVSPM*DEPVDPSESPIEK.V		3	3,7373	0,335	0,167
19	P52565 GDIR1_HUMAN	K.IDKTDYM*VGSYGPR.A		3	3,7285	0,22	-0,565
19	Q99615 DNJC7_HUMAN	R.KLDDAIEDCTNAVK.L		2	3,7282	0,466	-0,383
19	P78371 TCPB_HUMAN	R.SLHDALCVLAQTVKD.S		2	3,7277	0,49	-0,292
19	Q9NX24 NOLA2_HUMAN	E.DRNLPYVYIPSK.T		3	3,7271	0,37	0
19	P12277 KCRB_HUMAN	K.RGTGGVDTAAVGGVFDVSNADR.L		3	3,727	0,407	-0,949
19	P62979 RS27A_HUMAN	K.CCLTYCFNKPEDK.-		2	3,7259	0,438	-1,055
19	P40763 STAT3_HUMAN	E.SQEHPEADPGSAAPYLK.T		3	3,7256	0,318	0,204
19	Q01813 K6PP_HUMAN	K.NVLGHM*QQGGAPSPFDR.N		2	3,7253	0,473	-0,401
19	Q9H6F5 CCD86_HUMAN	E.SNPEETREPGSPSVQR.A		2	3,7251	0,321	-0,457
19	P51812 KS6A3_HUMAN	K.T#PKDSPGIPPSANAHQLFR.G	T365:	3	3,7229	0,302	-0,433

19	Q8N6N3 CA052_HUMAN	R.SVTRPAFLYNPLNK.Q		2	3,7226	0,38	-0,602
19	Q7L7X3 TAOK1_HUMAN	E.GDHTVM*SNS#SVIHLKPEEE.N	S394:	3	3,7214	0,325	-0,664
19	O75427 LRCH4_HUMAN	R.YDGGLDSGFHSVDSGSK.R		2	3,7213	0,416	-0,989
19	Q9UQ35 SRRM2_HUMAN	K.VKAQTPPGPSLSGSKS#PCPQEK.S	S1014:	3	3,7206	0,374	-0,62
19	P35658 NU214_HUMAN	R.LNHLVDSLQQLR.L		3	3,7205	0,19	-0,064
19	P00558 PGK1_HUMAN	K.VADKIQLINNM*LDK.V		3	3,7201	0,276	-1,009
19	Q96HC4 PDLI5_HUMAN	R.ILAQITGTEHLKE.S		2	3,7186	0,298	-0,756
19	P56537 IF6_HUMAN	D.YVALVHPDLRE.T		2	3,7141	0,477	-0,855
19	Q9Y6X2 PIAS3_HUMAN	K.HCSVTSAAIPALPGSK.G		2	3,714	0,521	-0,229
19	Q4ZG52 Q4ZG52_HUMAN	E.GKDGAIEDIITALK.K		2	3,7066	0,338	-0,422
19	Q9ULI4 KI26A_HUMAN	E.VSVCTADSRDPTPQPR.F		3	3,7065	0,378	-1,024
19	P07737 PROF1_HUMAN	K.TDKTLVLLM*GKE.G		3	3,7058	0,291	0,201
19	P40763 STAT3_HUMAN	E.SQEHPEADPGSAAPYLK.T		2	3,6972	0,428	-0,204
19	P07195 LDHB_HUMAN	K.IVADKDYSVTANSK.I		2	3,6963	0,528	-0,727
19	Q6IBS0 TWf2_HUMAN	E.LVHTEPTDVAQLPSR.V		3	3,696	0,279	-0,55
19	Q9P0K7 RAI14_HUMAN	K.ISQDADLKT#PTKPK.Q	T249:	2	3,6953	0,425	-0,376
19	P49591 SYSC_HUMAN	R.FKDPGLVDQLVK.A		3	3,6948	0,224	-0,336
19	P00558 PGK1_HUMAN	E.SPERPFLAILGGAK.V		2	3,6941	0,381	-0,754
19	P46821 MAP1B_HUMAN	E.SEKPLTQSGGAPPPGGK.Q		2	3,691	0,541	-0,429
19	Q01804 OTUD4_HUMAN	E.NITDDKYATVSSPSK.S		2	3,6904	0,545	-0,3
19	P16152 CBR1_HUMAN	R.FHQLDIDDLQSIR.A		3	3,6894	0,22	0,114
19	Q9H2P0 ADNP_HUMAN	K.ISNDNPEEHVLK.V		2	3,6785	0,374	-1,574
19	P51858 HDGF_HUMAN	E.VERPLPM*EVEKNST#PSEPGSGR.G	T200:	3	3,6783	0,222	0
19	Q6PJF5 RHDF2_HUMAN	R.DSGCCVQNDHSGCIQTQR.K		3	3,6744	0,35	-0,431
19	Q99460 PSMD1_HUMAN	R.LLHVAVSDVNDVDR.R		2	3,6736	0,535	-0,472
19	P02144 MYG_HUMAN	K.HGATVLTALGGILK.K		2	3,6724	0,522	-0,542
19	P11021 GRP78_HUMAN	K.TKPYIQVDIGGGQTK.T		3	3,6699	0,287	-0,228
19	Q9H814 RNUXA_HUMAN	R.AFQNTATACAPVSHYR.A		2	3,6679	0,528	-0,612
19	Q86W56 PARG_HUMAN	K.STQYLNQHQTAAAM*CK.W		2	3,6624	0,604	-0,407
19	Q6VY07 PACS1_HUMAN	R.TNSS#DSERSPLDGHSTQIPR.K	S529:	3	3,6595	0,396	-0,566
19	Q09666 AHNK_HUMAN	K.SKGHYEVTGS#DDE.T	S5841:	2	3,6563	0,543	-0,406
19	P18669 PGAM1_HUMAN	K.NLKPIKPM*QFLGDEE.T		2	3,6538	0,335	-0,137
19	Q9Y2X3 NOL5_HUMAN	E.VKTYDPSGDSTLPTCSK.K		2	3,6537	0,47	-0,329

19	Q9UHB6 LIMA1_HUMAN	R.SRPFTVAASFQSTS VKS#PK.T	S604:	2	3,6498	0,291	-1,043
19	Q96IF1 JUB_HUMAN	R.GSLLLDGAGAGGAGGSRPCS NR.T		3	3,6456	0,492	-0,811
19	P78371 TCPB_HUMAN	R.SLHDALCVLAQTVK.D		2	3,6435	0,526	-0,392
19	Q13547 HDAC1_HUMAN	R.M*THNLLLNYGLYR.K		3	3,643	0,385	1,014
19	P08107 HSP71_HUMAN	K.AQIHDLVLVGGSTR.I		2	3,6414	0,384	-0,666
19	Q15084 PDIA6_HUMAN	K.IFQKGESPVVDYDGGGR.T		2	3,6409	0,482	-0,366
19	O60271 JIP4_HUMAN	E.LDM*DKDLSGYKGSST#PTK.G	T365:	2	3,6404	0,332	-0,419
19	Q9H1H9 KI13A_HUMAN	R.IVNHAVVNEDPNAK.V		2	3,6372	0,497	-0,482
19	P46013 KI67_HUMAN	E.VSCK#PQPDPVKPTSSK.Q	S1983:	3	3,6325	0,226	-0,362
19	O75132 ZBED4_HUMAN	E.LM*NSTSEDVAASHR.C		3	3,6304	0,37	0,179
19	P08670 VIME_HUMAN	E.NTLQSFQRQVDNASLAR.L		3	3,629	0,28	-0,095
19	Q9ULU4 PKCB1_HUMAN	K.TDKTSTTGSILNLDLDR.S		3	3,6271	0,292	0,198
19	O95819 M4K4_HUMAN	K.LVDFGVSAQLDRT#VGRR.N	T181:	3	3,6266	0,433	-0,65
19	Q6ZRV2 FA83H_HUMAN	R.DPGGGAGAITVASHSK.A		3	3,6249	0,421	0,064
19	Q9Y2X3 NOL5_HUMAN	E.VKTYDPSGDSTLPTCSK.K		3	3,6239	0,264	-0,197
19	Q99700 ATX2_HUMAN	E.FVSHNPPSEAAPPPVAR.T		2	3,622	0,352	-0,412
19	P13639 EF2_HUMAN	E.SGEHIIAGAGELHLE.I		2	3,6213	0,449	-0,159
19	Q16891 IMMT_HUMAN	K.LHNM*IVDLDNVVK.K		2	3,6184	0,495	-0,64
19	Q96RP9 EFG1_HUMAN	R.FVLQDGAHHM*VDSNE.I		2	3,6157	0,412	-0,569
19	Q13263 TIF1B_HUMAN	E.DKADVQSIIGLQR.F		2	3,6135	0,418	-0,423
19	Q9GZR1 SENPE6_HUMAN	E.KVPIDIIVNCDDSK.H		2	3,6102	0,512	-0,528
19	O15320 CTGE5_HUMAN	E.KDPYALDVPNTAFGR.E		3	3,6093	0,321	-0,879
19	P29966 MARCS_HUMAN	E.AAAERPGEAAVASSPSK.A		2	3,6058	0,445	-0,382
19	P23258 TBG1_HUMAN	K.IHEDIFDIIDRE.A		2	3,6057	0,511	-0,403
19	P07237 PDIA1_HUMAN	K.YQLDKDGVVLFK.K		2	3,6057	0,337	-0,685
19	O60841 IF2P_HUMAN	K.NKPGPNIESGNEDDDASFK.I		3	3,6041	0,318	-0,18
19	Q8N567 ZCHC9_HUMAN	K.AKVDPALGEFFFAK.C		3	3,6033	0,352	0,184
19	Q06830 PRDX1_HUMAN	K.KQGGLGPM*NIPLVSDPK.R		3	3,5995	0,293	0,104
19	O43432 IF4G3_HUMAN	E.SAHLAASPVTAAASDQK.Q		3	3,5986	0,382	-1,658
19	P05387 RLA2_HUMAN	D.SVGIEADDDRLNK.V		2	3,5969	0,369	-0,426
19	Q04917 1433F_HUMAN	E.DSYKDSTLIM*QLLR.D		3	3,5968	0,341	-0,108
19	Q92615 LARP5_HUMAN	E.THS#VDRLPSALTATACK.S	S620:	3	3,5913	0,438	-0,096
19	P35579 MYH9_HUMAN	K.LKDVLLQVDDER.R		2	3,5863	0,488	-0,761

19	Q92598 HS105_HUMAN	E.LNNTCEPVVTQPKP.K.I		3	3,586	0,39	-1,06
19	Q9BPX3 CND3_HUMAN	E.NAQIDDDVFDKINK.A		2	3,5846	0,409	-0,075
19	Q8IWW6 RHG12_HUMAN	R.IHQDSESGDELSSSTEQIR.A		3	3,5836	0,381	-0,332
19	P30101 PDIA3_HUMAN	R.FLQDYFDGNLKR.Y		2	3,5825	0,388	-0,402
19	Q9UPP1 PHF8_HUMAN	E.GKLGNGSGAGGILDLLK.A		3	3,5821	0,331	0,116
19	O95785 WIZ_HUMAN	E.DKSPQLSLSPRPAS#PK.A	S1017:	3	3,5771	0,332	-1,228
19	P11940 PABP1_HUMAN	R.SKGFVFCVCFSSPEEATK.A		3	3,5744	0,253	-0,779
19	Q9Y6X2 PIAS3_HUMAN	K.GVLTSGHQPSSVLR.S		2	3,5733	0,417	0,424
19	Q9Y6W5 WASF2_HUMAN	R.DVVGNDVATILSR.R		2	3,5722	0,454	-0,718
19	P46013 KI67_HUMAN	E.VHSQFSTGHANS#PCTIIGK.A	S713:	3	3,5697	0,336	-0,491
19	O00193 SMAP_HUMAN	E.LQAAEHPDEVEDPK.N		2	3,5672	0,489	-0,541
19	Q13442 HAP28_HUMAN	R.KGVEGLIDIENPNR.V		2	3,5667	0,267	-0,471
19	Q9NR30 DDX21_HUMAN	K.LKNGFPHPEPDCNPSEAASEE.S		3	3,5622	0,368	-0,787
19	P01116 RASK_HUMAN	R.VKDSEDPVM*VLVGNK.C		2	3,5588	0,405	-1,557
19	Q92597 NDRG1_HUMAN	E.GAHLDITPNSGAAGNSAGPK.S		3	3,5528	0,406	-0,199
19	Q09666 AHNK_HUMAN	K.VKGDVDVSLPKVE.G		3	3,5527	0,118	-0,198
19	P34931 HS71L_HUMAN	K.ATAGDTHLGGEDFDNR.L		2	3,5521	0,498	-0,364
19	Q6PCD5 RFWD3_HUMAN	R.LRAPLDAYFQVSR.T		3	3,5513	0,176	-0,119
19	Q6U841 S4A10_HUMAN	R.IPIVRS#FADIGKK.Q	S238:	3	3,5498	0,136	-0,36
19	Q16881 TRXR1_HUMAN	K.KQLDSTIGIHPVCAE.V		2	3,5472	0,521	-0,585
19	Q8NBU5 ATAD1_HUMAN	K.SKDAAFQNVLTHVCLD.-		2	3,5432	0,272	-0,537
19	P47756 CAPZB_HUMAN	K.VVGKDYLLCDYNR.D		2	3,5429	0,505	-0,907
19	Q15043 S39AE_HUMAN	K.ALLNHLVDVGVGR.G		2	3,5413	0,443	0
19	P29966 MARCS_HUMAN	E.KGEPAAAAAPEAGASPVEK.E		3	3,5389	0,387	-0,104
19	Q86UV5 UBP48_HUMAN	E.YTQATIYVHK.V		3	3,5365	0,413	0,598
19	P15586 GNS_HUMAN	E.FDIKVPLLR.G		3	3,5341	0,305	0,457
19	Q8IVF7 FMNL3_HUMAN	E.GKDGTTIEDIITVLK.S		3	3,5302	0,096	0
19	P30622 CLIP1_HUMAN	E.LDEPLGKNDGAVAGTR.Y		3	3,5267	0,348	0,113
19	Q9H1H9 KI13A_HUMAN	R.IVNHAVVNEDPNAK.V		3	3,5255	0,346	0,301
19	P58546 MTPN_HUMAN	K.NGDLDEVKDYVAK.G		2	3,5219	0,416	-0,499
19	Q9UHB9 SRP68_HUMAN	E.KCSLQAAAAILDANDAHQTE.T		3	3,5207	0,273	-0,801
19	O75152 ZC11A_HUMAN	R.RLS#SASTGKPLSVEDDFEK.L	S758:	3	3,519	0,192	-0,816
19	Q9HCD6 TANC2_HUMAN	E.TSVSQLPGRPKS#PLSK.M	S1579:	3	3,5152	0,271	-0,415

19	Q15043 S39AE_HUMAN	K.ALLNHLVDVGVGR.G		3	3,5145	0,337	1,302
19	P35527 K1C9_HUMAN	R.HGVQLEIEIQSQLSK.K		3	3,5118	0,212	-0,299
19	O95425 SVIL_HUMAN	K.HAHSSSLQQAASRS#PSFGDPQLS#PE.A	S261:S270:	3	3,51	0,287	-0,461
19	P52594 NUPL_HUMAN	K.SLLGDSAPTLHLNK.G		2	3,5087	0,432	-0,583
19	Q9BY44 EIF2A_HUMAN	E.ARSDKS#PDLAPTPAPQSTPR.N	S506:	2	3,5082	0,262	-0,225
19	Q8NCD3 HJURP_HUMAN	R.ISGKS#PGDPAKPASSPR.E	S201:	3	3,5027	0,374	-0,739
19	Q9BRS8 LARP6_HUMAN	R.KM*QTADGLPVGVL.R		2	3,4999	0,395	-0,488
19	P60709 ACTB_HUMAN	E.EHPVLLTEAPLNPK.A		2	3,4992	0,523	0,078
19	Q09666 AHNK_HUMAN	K.ISM*PDVDLHLK.G		3	3,4989	0,323	0,427
19	Q02952 AKA12_HUMAN	E.STAVGQAHS DISKDM*SE.A		2	3,4985	0,352	-1,372
19	Q99829 CPNE1_HUMAN	E.AM*EQLDADGGPLHTR.S		3	3,4983	0,388	0
19	P00558 PGK1_HUMAN	D.KIQLINNM*LDKVNE.M		2	3,4963	0,423	-0,723
19	P08670 VIME_HUMAN	E.TNLDLPLVDTHSK.R		2	3,4963	0,456	-0,792
19	P43243 MATR3_HUMAN	R.GPSLNPVLDYDHGSR.S		2	3,4925	0,534	-0,375
19	Q9P260 K1468_HUMAN	E.RQSGTPPGM*GAPGVPGAAGVGGAGGR.E		3	3,4911	0,188	-0,491
19	Q2M218 AAK1_HUMAN	R.RILS#DVTHSAVFGVPASK.S	S637:	2	3,4909	0,411	-0,311
19	Q01970 PLCB3_HUMAN	R.RPPGPTTSPASTSLSSPGQR.D		3	3,4883	0,329	-1,016
19	Q15942 ZYG_HUMAN	E.ADDNGCFPLDGHVLCR.K		3	3,4881	0,388	-0,297
19	Q99460 PSMD1_HUMAN	R.LLHVAVSDVNDVDR.R		3	3,4872	0,266	0,118
19	O60610 DIAP1_HUMAN	E.LTKDDAM*AAVPAK.V		3	3,4843	0,238	-0,543
19	Q14320 FA50A_HUMAN	K.SGPLFNFDVHDDVDR.L		2	3,483	0,49	-0,377
19	Q01433 AMPD2_HUMAN	E.RQIS#QDVKLEPDILLR.A	S168:	3	3,4822	0,339	0,365
19	P51858 HDGF_HUMAN	E.VERPLPM*EVEK.N		3	3,4782	0,386	-0,613
19	P14625 ENPL_HUMAN	R.FQSSHPTDITSLDQYVE.R		2	3,4751	0,434	0
19	P49023 PAXI_HUMAN	R.FIHQQPQSSSPVYGSSAK.T		3	3,4742	0,091	-0,845
19	O00148 DDX39_HUMAN	K.LTLHLQLQYYVK.L		3	3,4722	0,342	-1,188
19	Q15276 RABE1_HUMAN	R.QNAVLQAAQDDLGHLLR.T		3	3,4699	0,48	-0,314
19	Q13885 TBB2A_HUMAN	E.IVHIQAGQCGNQIGAK.F		2	3,4694	0,469	-0,432
19	Q9P0K7 RAI14_HUMAN	K.ISQDADLKT#PTKPK.Q	T249:	3	3,4667	0,267	-0,338
19	P35579 MYH9_HUMAN	K.LKDVLLQVDDER.R		3	3,4656	0,246	0
19	O15066 KIF3B_HUMAN	R.VNEDPKDALLRE.F		3	3,4647	0,4	-0,065
19	P31946 1433B_HUMAN	E.SYKDSTLIM*QLLR.D		2	3,4633	0,539	-0,385
19	Q01813 K6PP_HUMAN	E.GAIDTQNKPIITSEK.I		2	3,4626	0,362	-0,65

19	O15391 TYY2_HUMAN	K.KLPPGGLPGIDLSDPK.Q		3	3,4623	0,33	0,114
19	Q9H7N4 SFR19_HUMAN	E.LIQATNQILSHR.K		2	3,4583	0,391	-0,613
19	Q9P265 DIP2B_HUMAN	E.LRNQTPAPSAAQTSAPSK.Y		3	3,4559	0,325	-0,501
19	Q9NRY4 GRLF1_HUMAN	E.EENIYSVPHDSTQGK.I		2	3,4547	0,432	-0,501
19	Q6P2H3 CCD21_HUMAN	E.GISHVTPSSDVIQK.G		2	3,4503	0,383	-0,706
19	Q92783 STAM1_HUMAN	E.FKNDPQLSLISAM*IK.N		3	3,444	0,214	-0,106
19	Q70CQ4 UBP31_HUMAN	R.LPGSKPASVTSAASSR.R		3	3,4422	0,329	-0,603
19	Q8IUD2 RB6I2_HUMAN	K.LM*ADNYEDDHFK.S		3	3,4394	0,366	-0,06
19	Q96A65 EXOC4_HUMAN	K.SKDPGGLLISVIR.T		2	3,4371	0,401	-0,793
19	P04406 G3P_HUMAN	E.GLM*TTVHAITATQK.T		2	3,4362	0,44	-0,738
19	P60709 ACTB_HUMAN	E.EHPVLLTEAPLNPK.A		3	3,4354	0,33	0,704
19	P42166 LAP2A_HUMAN	E.LVANNVTLPAGEQRK.D		2	3,4348	0,453	-0,606
19	Q9BYW2 SETD2_HUMAN	K.KLDELPIFKSE.F		2	3,4336	0,326	-0,462
19	P13639 EF2_HUMAN	K.ARPFDGLAEDIDKGE.V		2	3,4324	0,401	-0,423
19	Q5T5Y3 CAMP1_HUMAN	K.TRPAS#QPTPFALHHAASCE.V	S470:	3	3,4318	0,357	-0,763
19	Q00341 VIGLN_HUMAN	E.DKDQDLITIIGKE.D		2	3,4301	0,441	-0,574
19	Q15657 Q15657_HUMAN	K.ALM*AAEDKYSQK.E		2	3,4229	0,408	-0,445
19	Q5W0V3 K1600_HUMAN	E.DTLKGQDSLSTDTGQSR.Q		2	3,422	0,406	-0,472
19	P01106 MYC_HUMAN	E.SGS#PSAGGHSKPPHS#PLVLK.R	S281:S293:	3	3,4219	0,311	-0,523
19	Q13526 PIN1_HUMAN	R.GQM*QKPFEDASFALR.T		3	3,4187	0,373	0,105
19	Q8IUD2 RB6I2_HUMAN	K.LM*ADNYEDDHFK.S		2	3,4168	0,375	-0,645
19	Q00610 CLH1_HUMAN	E.GCEEPATHNALAK.I		2	3,4154	0,408	-0,611
19	Q9NY27 PP4R2_HUMAN	E.KNVM*VVSCVYPSSEK.N		3	3,4081	0,3	-0,42
19	P61970 NTF2_HUMAN	K.IQHSITAQDHDQPTPD.S		2	3,4063	0,394	-0,217
19	O00244 ATOX1_HUMAN	E.SEHSM*DTLLATLK.K		2	3,4037	0,414	-0,501
19	Q9UQR0 SCML2_HUMAN	R.NPM*YIHTSVSQDFSR.S		3	3,4035	0,335	-0,712
19	O14497 ARI1A_HUMAN	K.NDPFVDCSDKLGR.V		2	3,4024	0,317	-0,301
19	P38919 IF4A3_HUMAN	R.LLKEEDM*TKVE.F		2	3,4006	0,305	-0,993
19	P46937 YAP1_HUMAN	R.QASTDAGTAGALTPQHVR.A		3	3,4004	0,45	-0,822
19	Q96IF1 JUB_HUMAN	R.GAQPGRHS#VTGYGDCAVGAR.Y	S263:	3	3,3971	0,272	-0,611
19	Q8NEJ9 NGDN_HUMAN	R.LVPVHYDETEAERE.K		2	3,3971	0,494	-1,085
19	Q3ZCQ8 TIM50_HUMAN	E.HYALEDDPLAAFK.Q		3	3,3962	0,236	0,061
19	O75691 UTP20_HUMAN	R.LGNVNIIDIIHR.I		3	3,3956	0,366	1,23

19	P51572 BAP31_HUMAN	K.LQAAVDGPM*DKKEE.-		2	3,3947	0,46	-0,315
19	Q14566 MCM6_HUMAN	R.ISNLIVLHLR.K		2	3,3933	0,288	-0,207
19	Q9P2N5 RBM27_HUMAN	E.DLLQHFSTANQGPK.F		2	3,3929	0,429	-0,863
19	Q04917 1433F_HUMAN	E.DSYKDSTLIM*QLLR.D		2	3,3929	0,468	0,144
19	O75533 SF3B1_HUMAN	K.KPGYHAPVALLNDIPQSTE.Q		2	3,3891	0,405	-0,476
19	Q58FF8 H90B2_HUMAN	K.HSQFLGYPTILYLEK.E		3	3,3821	0,315	-0,404
19	P00734 THRB_HUMAN	R.KSPQELLCGASLISDR.W		3	3,3789	0,268	-0,412
19	Q9BUF5 TBB6_HUMAN	E.IVHIQAGQCGNQIGTK.F		2	3,3768	0,546	-0,495
19	Q9NYF8 BCLF1_HUMAN	K.LKDLFDYS#PPLHK.N	S512:	2	3,3725	0,49	-0,443
19	A8K630 A8K630_HUMAN	R.LQQQHSEQPPLQPS#PVTTTRR.G	S22:	3	3,3709	0,279	-0,912
19	Q8IZL8 PELP1_HUMAN	R.GSPDGSLSQTGKPSAPK.K		2	3,3681	0,384	-0,559
19	Q86XP3 DDX42_HUMAN	K.KIIDPLPIDHSE.I		2	3,368	0,396	-0,414
19	Q96HC4 PDLI5_HUMAN	K.KANNSQEPSPQLASSVASTR.S		3	3,3666	0,347	-1,059
19	P52948 NUP98_HUMAN	E.NNS#YHM*HPAGIILTK.V	S726:	3	3,3647	0,36	-0,51
19	A0JNW5 UH1BL_HUMAN	E.NLDISKEETPPVR.T		2	3,3641	0,446	-1,547
19	Q9P2R3 ANFY1_HUMAN	R.GSHTDAPDTATGNCLLQR.A		3	3,3637	0,315	-1,051
19	P60174 TPIS_HUMAN	R.KQSLGELIGTLNAAK.V		2	3,3622	0,426	-0,237
19	P13639 EF2_HUMAN	R.FDVHDVTLHAD.A		3	3,3609	0,402	0,144
19	Q15121 PEA15_HUMAN	R.RPDLLTM*VVDYR.T		3	3,36	0,405	0,428
19	P55036 PSMD4_HUMAN	R.LQAQQDAVNIVCHSK.T		3	3,3543	0,346	-0,962
19	Q14651 PLSI_HUMAN	R.AYFHLLNQIAPK.G		3	3,3525	0,258	0,323
19	P43490 NAMPT_HUMAN	E.YGQDLLHTVFK.N		2	3,3522	0,355	-0,185
19	P78371 TCPB_HUMAN	E.DKLIHFSGVALGE.A		2	3,351	0,398	-0,968
19	Q13885 TBB2A_HUMAN	E.IVHIQAGQCGNQIGAK.F		3	3,348	0,274	0,432
19	Q6P1N9 TATD1_HUMAN	R.CVGGVVHVSFDGTKE.A		2	3,347	0,426	0,409
19	Q6P4E1 CASC4_HUMAN	R.FFDENESPVDPPQHGSK.L		3	3,3444	0,215	-0,2
19	P63241 IF5A1_HUMAN	K.VHLVGIDIFTGK.K		3	3,3431	0,294	0
19	Q9UBF8 PI4KB_HUMAN	R.RLS#EQLAHTPTAFK.R	S511:	3	3,3414	0,317	-0,327
19	P51784 UBP11_HUMAN	K.VGHFASQFLGYQQHDSQE.L		3	3,3407	0,158	-0,616
19	P78536 ADA17_HUMAN	K.SFEDLTDHPVTR.S		2	3,3335	0,444	-0,947
19	Q9H814 RNUXA_HUMAN	R.AFQNTATACAPVSHYR.A		3	3,3289	0,513	0,306
19	Q8N5F7 NKAP_HUMAN	R.TKAEPSDLIGPEAPK.T		3	3,3283	0,181	-0,435
19	P05387 RLA2_HUMAN	K.NIEDVIAQGIGK.L		2	3,328	0,401	-0,291

19	Q14690 RRP5_HUMAN	K.VFLHLADIYAK.S		2	3,327	0,474	-0,284
19	Q8TAD8 SNIP1_HUMAN	R.RPDHS#GGSPS#PPTSEPAR.S	S49:S54:	3	3,3261	0,269	-0,367
19	P28290 SSFA2_HUMAN	E.KEPCAPLTIPSIR.N		3	3,326	0,164	-0,247
19	P61586 RHOA_HUMAN	K.HFCPNVPIILVGNK.K		2	3,3232	0,44	-0,303
19	P46063 RECQ1_HUMAN	K.VKDILQNVFKLE.K		2	3,3229	0,264	-0,337
19	Q05209 PTN12_HUMAN	E.NM*ISSIEPEKQDS#PPPKPPR.T	S332:	3	3,3214	0,172	-0,468
19	O60271 JIP4_HUMAN	E.LDM*DKDLSGYK.G		3	3,3209	0,126	-0,07
19	P49815 TSC2_HUMAN	E.GGRPSVDLSFQPSQPLSK.S		3	3,3201	0,161	-0,385
19	Q8TAQ2 SMRC2_HUMAN	E.DYEVNDDKNPVSR.R		2	3,3136	0,216	-0,787
19	Q8N2M8 SFR16_HUMAN	K.DPAQLQVHGR.A		3	3,3134	0,231	0,361
19	O15182 CETN3_HUMAN	K.LFDDDDSGKISLR.N		2	3,3134	0,376	-0,494
19	P08133 ANXA6_HUMAN	E.ADIIGDTSGHFQK.M		2	3,3131	0,485	-0,878
19	P35658 NU214_HUMAN	R.LNHLVDSLQQLR.L		2	3,312	0,45	-0,34
19	P06730 IF4E_HUMAN	K.IVIGYQSHADTATK.S		2	3,3091	0,52	-0,649
19	P48643 TCPE_HUMAN	E.ANHLLLQNNLPAVR.W		2	3,3048	0,41	-0,465
19	Q9HAW4 CLSPN_HUMAN	E.LSLQSGNSTDFTDRK.S		2	3,3014	0,358	-0,069
19	Q9BZE4 NOG1_HUMAN	E.GHNIADYIDPAIM*K.K		2	3,3002	0,465	-0,078
19	P55884 EIF3B_HUMAN	K.ITNDFYPEEDGKTK.G		2	3,3001	0,417	-0,295
19	Q6MZL5 Q6MZL5_HUMAN	E.M*EQLFHDDQGGVTR.W		3	3,2966	0,24	-0,222
19	Q14974 IMB1_HUMAN	E.LM*KDPSVVVRD.T		3	3,2945	0,126	-0,502
19	Q5W0V3 K1600_HUMAN	E.DTLKGQDSLSTDTGQSR.Q		3	3,2943	0,362	-0,708
19	P30084 ECHM_HUMAN	K.NNTVGLIQLNRPK.A		2	3,2932	0,461	-0,499
19	Q99733 NP1L4_HUMAN	R.KYAALYQPLFDK.R		2	3,2927	0,481	-0,167
19	P01116 RASK_HUMAN	R.VKDSEDVPM*VLVGNK.C		3	3,2913	0,282	-0,556
19	P22626 ROA2_HUMAN	R.GFGFVTDDHDPVVK.I		2	3,2887	0,329	-0,432
19	Q9HAV7 GRPE1_HUMAN	R.TLRPALVGVVKE.A		3	3,2883	0,169	0,285
19	Q9Y2K6 UBP20_HUMAN	K.FSEQDSPPPSHPLK.A		3	3,284	0,192	-1,518
19	Q6NWWY9 PR40B_HUMAN	E.LQQAELPNRS#PGFGIKK.E	S832:	3	3,2826	0,295	-1,118
19	Q8TCS8 PNPT1_HUMAN	E.NILQQDFCHAIK.V		2	3,2819	0,283	-0,246
19	Q9P0V9 SEP10_HUMAN	K.TTCM*SSQGSDEQIKRE.N		3	3,2805	0,404	-0,552
19	P33993 MCM7_HUMAN	R.TQRPADVIFATVR.E		3	3,2796	0,152	-0,931
19	Q15942 ZYX_HUMAN	E.ADDNGCFPLDGHVLCR.K		2	3,2795	0,499	-0,727
19	Q6NYC8 PHTNS_HUMAN	E.AQTQKPEPPESAEL.L		2	3,2757	0,346	-1,347

19	Q8NBS9 TXND5_HUMAN	K.VDCTAHSVCSAQGVR.G		2	3,2745	0,395	-0,346
19	P78527 PRKDC_HUMAN	R.ATQQQHDFTLTQTADGR.S		3	3,2739	0,421	-0,477
19	P29966 MARCS_HUMAN	E.AAAERPGEA AVASSPSK.A		3	3,2737	0,393	-0,114
19	P42566 EP15_HUMAN	K.IGT#PTRPCPLPPGKR.S	T777:	3	3,2734	0,379	-0,53
19	Q15365 PCBP1_HUMAN	R.CSDAAGYPHATHDLE.G		3	3,272	0,277	-0,89
19	P49792 RBP2_HUMAN	E.SSINYTFKT#PEKAKE.K	T2613:	3	3,2697	0,405	-0,803
19	P52948 NUP98_HUMAN	E.NNS#YHM*HPAGIILTK.V	S726:	2	3,2672	0,368	-0,953
19	Q01082 SPTB2_HUMAN	K.AKTALPAQSAATLPAR.T		3	3,2619	0,229	0,233
19	Q14677 EPN4_HUMAN	K.TIDLGAAAHYTGDK.A		2	3,2606	0,445	-0,681
19	Q02952 AKA12_HUMAN	E.SQVHM*M*AAAVADGTR.A		2	3,2592	0,371	-0,542
19	P54652 HSP72_HUMAN	K.STAGDTHLGGEDFDNR.M		2	3,2591	0,461	-0,361
19	Q15642 CIP4_HUMAN	E.DFSHLPPEQQR.K		3	3,2571	0,254	0,203
19	Q9BVG4 CX026_HUMAN	K.AVYISVQDKEGK.G		2	3,255	0,31	-0,583
19	Q9BV38 WDR18_HUMAN	R.LGLHQQGSEPSYLDRT.E.Q		3	3,2541	0,364	-0,569
19	P52565 GDIR1_HUMAN	K.IDKTDYM*VGSYGPR.A		2	3,2533	0,501	-0,679
19	P04083 ANXA1_HUMAN	R.KGTDVNVFNTILTTR.S		2	3,2523	0,372	-0,436
19	O60264 SMCA5_HUMAN	E.LFAHFIQPAAQK.T		2	3,252	0,361	-0,89
19	Q13459 MYO9B_HUMAN	R.VQEKPDSPGGSTQIQR.Y		2	3,2497	0,251	-1,907
19	Q9BZE4 NOG1_HUMAN	E.GHNIADYIDPAIM*K.K		3	3,248	0,21	0
19	P28074 PSB5_HUMAN	R.DAYSGGAVNLYHVR.E		2	3,2471	0,456	-0,321
19	O14730 RIOK3_HUMAN	R.KAASFLKDDGDPPLLYDE.-		2	3,2457	0,323	-0,061
19	P07737 PROF1_HUMAN	K.TDKTLVLLM*GKE.G		2	3,2448	0,43	-0,537
19	Q8NC44 F134A_HUMAN	E.LAGFSPVVDVKK.T		2	3,2447	0,402	-1,065
19	Q9Y230 RUVB2_HUMAN	K.DKVQAGDVITDK.A		2	3,2427	0,319	-0,609
19	Q969Q5 RAB24_HUMAN	R.VDFHDVQDYADNIK.A		3	3,2423	0,27	-0,109
19	Q15418 KS6A1_HUMAN	R.TPKDS#PGIPPSAGAHQLFR.G	S363:	3	3,2404	0,306	-0,623
19	Q76FK4 NOL8_HUMAN	K.LM*DLQSHFGTDDR.F		2	3,2395	0,389	-0,865
19	Q96AQ6 PBIP1_HUMAN	R.ALQAPHS#PSKTDGKE.L	S43:	2	3,2359	0,37	-0,222
19	Q96AQ6 PBIP1_HUMAN	R.ALQAPHS#PSKTDGKE.L	S43:	3	3,2338	0,325	1
19	Q92859 NEO1_HUMAN	R.NSQDITPVDNSM*DSNIHQ.R		3	3,233	0,305	-1,004
19	P35606 COPB2_HUMAN	D.GKPAS#PTPVIVASHTANKEE.K	S859:	3	3,2328	0,173	-0,26
19	Q9Y4B5 K0802_HUMAN	R.GRS#PPERPVPGTPKEPSLGE.Q	S297:	3	3,2304	0,192	-0,084
19	P43490 NAMPT_HUMAN	E.YGQDLLHTVFK.N		3	3,2292	0,29	0,138

19	P55011 S12A2_HUMAN	K.KES#KGPIVPLNVADQK.L	S994:	3	3,2289	0,258	-0,101
19	Q9NZM1 MYOF_HUMAN	K.NDVVGTTYLHLSK.I		2	3,2281	0,466	-0,422
19	O75643 U520_HUMAN	R.M*TQNPNYNLQGISHR.H		3	3,2275	0,246	-0,281
19	Q9GZV5 WWTR1_HUMAN	R.SITNNSSDPFLNGGPYHSR.E		3	3,2273	0,445	-0,532
19	Q15149 PLEC1_HUMAN	R.RDDGTGQLLLPLSDAR.K		3	3,2269	0,199	-0,847
19	Q9P0L0 VAPA_HUMAN	E.M*PNENDKLNDM*EPSK.A		3	3,226	0,28	-0,816
19	O15226 NKRF_HUMAN	K.SGEGIREPISVKE.Q		3	3,2206	0,243	0,457
19	Q05D20 Q05D20_HUMAN	K.DSRPSQAAGDNQGDEVKE.Q		3	3,2205	0,33	-0,288
19	O75446 SAP30_HUMAN	E.KDTLTYFIYSVK.N		2	3,2167	0,468	-0,578
19	Q9Y6M7 S4A7_HUMAN	K.ALKYS#PDKPVSVK.I	S1188:	3	3,2155	0,231	-0,484
19	P46013 KI67_HUMAN	K.SPQPDPVKTPTSSK.Q		3	3,2154	0,275	-1,058
19	Q9H4L4 SENP3_HUMAN	R.LKSGGGFGPDPGSGTTVPAR.R		3	3,2124	0,341	-0,295
19	Q9NW82 WDR70_HUMAN	R.VGTHGGTLSSYIVK.N		3	3,2108	0,213	0,064
19	A0JLU0 A0JLU0_HUMAN	E.AETLAQVKPSGK.T		2	3,2084	0,41	0
19	Q66K74 MAP1S_HUMAN	E.LPLAASSIPRPR.T		2	3,2062	0,298	-0,668
19	Q09666 AHNK_HUMAN	K.VKGDVDVSLPKVE.G		2	3,2061	0,36	-1,321
19	P11021 GRP78_HUMAN	K.TKPYIQVDIGGGQTK.T		2	3,2055	0,447	-0,836
19	Q16891 IMMT_HUMAN	K.LHNM*IVDLDNVVK.K		3	3,2054	0,13	-0,36
19	Q8IY57 YAF2_HUMAN	K.SPPASSAASADQHSQSGSSDNTERGM*S#R.S	S163:	3	3,1997	0,35	-0,306
19	Q9P0V9 SEP10_HUMAN	E.IFHSQSFLATGSNLR.K		3	3,199	0,084	0
19	Q9H2J4 PDCL3_HUMAN	K.KPIEDVLLSSVR.R		3	3,1989	0,338	-0,202
19	P16885 PLCG2_HUMAN	K.IKFDDVVQAIKD.H		2	3,1961	0,447	-0,702
19	Q9NSI2 CU070_HUMAN	R.TKIDPSALVQKLE.L		2	3,1946	0,342	-0,592
19	O94826 TOM70_HUMAN	E.GRAS#PAPGSGHPEGPGAHL.D.M	S91:	3	3,1941	0,218	-0,282
19	Q00537 PCTK2_HUMAN	E.KLQINSPPFDQPM*SR.R		2	3,1919	0,406	-0,138
19	O95478 NSA2_HUMAN	E.KTPQGAVPAYLLDRE.G		3	3,1912	0,325	0,441
19	P05412 JUN_HUMAN	R.AKNSDLLTSPDVGLLK.L		3	3,1886	0,227	-0,438
19	P78371 TCPB_HUMAN	R.SLHDALCVLAQTVK.D		3	3,1855	0,15	0
19	Q9NY61 AATF_HUMAN	R.AGDRNSEDGIVVM*TFSSVK.V		3	3,1844	0,279	-0,721
19	O00186 STXB3_HUMAN	K.SVDCFLHDFASK.S		2	3,1836	0,442	-0,428
19	Q9UHB7 AFF4_HUMAN	E.KDLLPS#PAGPVPSKDPK.T	S814:	2	3,1829	0,195	-1,002
19	P13010 KU86_HUMAN	E.IFQDNHEDGPTAK.K		2	3,1806	0,328	-0,332
19	Q13425 SNTB2_HUMAN	R.LVHSGSGCRS#PSLGSDLTFATR.T	S393:	3	3,1796	0,268	0,153

19	O94915 FRYL_HUMAN	D.FHFDISETPIIGNK.Y		3	3,1786	0,189	-0,226
19	Q9P246 STIM2_HUMAN	E.KSCS#M*NQLSSGIPVPKPR.H	S680:	3	3,1783	0,358	-0,703
19	P08133 ANXA6_HUMAN	E.DTIIDIITHR.S		2	3,1781	0,39	-0,204
19	P35580 MYH10_HUMAN	K.LDPHLVLDQLR.C		3	3,1761	0,247	0,485
19	Q09666 AHNK_HUMAN	K.FKAEAPLPSKLE.G		2	3,1757	0,325	-0,598
19	P48634 BAT2_HUMAN	K.IQT#PPPKEPPKEE.T	T878:	3	3,1728	0,166	-0,862
19	P27448 MARK3_HUMAN	R.TPVASTHSISSAATPDR.I		3	3,1684	0,126	-0,431
19	P35579 MYH9_HUMAN	E.LDDLLVLDLHQR.Q		3	3,1682	0,195	0,063
19	Q9H2M9 RBGPR_HUMAN	R.FSDDKDGVLVVK.T		3	3,1662	0,314	-0,139
19	Q06587 RING1_HUMAN	R.SLRPDPNFDALISK.I		3	3,1655	0,176	0,116
19	O75494 FUSIP_HUMAN	R.DAEDALHNLDLDR.K		2	3,1653	0,368	-0,961
19	O75494 FUSIP_HUMAN	R.YLRPPNTSLFVR.N		3	3,1653	0,391	-0,063
19	Q9UHV9 PFD2_HUMAN	E.HSLVIDTLKEVDE.T		2	3,1623	0,375	-0,326
19	P04920 B3A2_HUMAN	E.RELPPPAPPAGITR.S		2	3,162	0,108	0
19	P63241 IF5A1_HUMAN	K.VHLVGIDIFTGK.K		2	3,1583	0,364	0,47
19	P46063 RECQ1_HUMAN	K.VKDILQNVFKLE.K		3	3,1571	0,198	-0,063
19	Q04637 IF4G1_HUMAN	R.FSALQQAVPTTESTDNRR.V		3	3,1542	0,278	0,381
19	Q99471 PFD5_HUMAN	E.HVLIDVGTGYVVEK.T		2	3,1541	0,4	-0,153
19	O60264 SMCA5_HUMAN	E.LFAHFIQPAAQK.T		3	3,153	0,202	0,2
19	Q86UU0 BCL9L_HUMAN	R.ADSILAYHQNVPR.A		2	3,1525	0,384	-0,454
19	Q09666 AHNK_HUMAN	K.ISM*PDVDLHVK.G		3	3,1487	0,325	0,288
19	Q9NSI2 CU070_HUMAN	R.TKIDPSALVQKLE.L		3	3,1487	0,104	-0,063
19	Q96I25 SPF45_HUMAN	K.IIVGDATEKDASK.K		2	3,1481	0,302	-0,815
19	Q9UKG1 DP13A_HUMAN	R.YCFQITSFDGKK.S		2	3,1475	0,237	-0,163
19	O75643 U520_HUMAN	K.TNLLLQAHLR.M		2	3,1462	0,344	-0,771
19	Q9H2G2 SLK_HUMAN	K.QTLDALNYLHDNK.I		2	3,1451	0,337	-0,395
19	P22626 ROA2_HUMAN	E.YGKIDTIEITDR.Q		2	3,1434	0,3	-0,873
19	Q9UMZ2 SYNG_HUMAN	K.ISKFDFLVATSQSK.M		3	3,1433	0,168	-0,116
19	P41250 SYG_HUMAN	E.DKAPQVDVVKAVAE.L		2	3,1417	0,471	-0,657
19	Q96NE9 FRMD6_HUMAN	R.DTGPEDSYSSSAIHR.K		2	3,1414	0,534	-0,978
19	Q6IAA8 CK059_HUMAN	K.ALNGAEPNYHSLPSAR.T		2	3,1411	0,348	-1,438
19	P49792 RBP2_HUMAN	E.SSINYTFKT#PEKAKE.K	T2613:	2	3,1356	0,378	-0,736
19	P35580 MYH10_HUMAN	K.ADFCIIHYAGK.V		2	3,1346	0,446	-0,283

19	Q8NI08 NCOA7_HUMAN	R.KSASLDSPVLLVIK.D		3	3,1346	0,298	-0,062
19	Q15154 PCM1_HUMAN	R.KPFNFLPM*QINTNK.S		2	3,133	0,432	-0,357
19	P50990 TCPQ_HUMAN	E.KLFVTNDAATILRE.L		2	3,1329	0,112	-0,69
19	P09543 CN37_HUMAN	R.ILVLDDTNHERE.R		2	3,1309	0,439	-0,755
19	Q99733 INP1L4_HUMAN	K.YAALYQPLFDKR.R		2	3,1291	0,312	-0,657
19	Q8IU81 I2BP1_HUMAN	R.AGGASPAASSTAQPPTQHR.L		3	3,1254	0,256	-0,306
19	Q9NUQ6 SPS2L_HUMAN	K.AKTSPVKS#NTPAAHLE.I	S199:	2	3,1244	0,386	-1,269
19	Q00688 FKBP3_HUMAN	K.DHLVTAYNHLFE.T		2	3,1234	0,521	-0,418
19	P62805 H4_HUMAN	R.KTVTAM*DVVYALK.R		3	3,1231	0,204	-0,063
19	Q96C90 PP14B_HUMAN	E.AFISGLLDKIR.G		2	3,1156	0,288	-0,594
19	P02545 LMNA_HUMAN	E.RRLRS#PS#PTSQR.S	S390:S392:	3	3,115	0,157	-0,822
19	Q86W92 LIPB1_HUMAN	E.DDM*FKDFAAR.S		3	3,1111	0,227	0,742
19	Q9UER7 DAXX_HUMAN	K.YAM*LQDKSEEGER.K		3	3,1108	0,365	-0,349
19	Q07065 CKAP4_HUMAN	K.DLSGDIHVVK.D		2	3,1087	0,341	-0,451
19	P40855 PEX19_HUMAN	K.AKPS#PAPPSTTTAPDASGPQKR.S	S35:	3	3,1042	0,264	-0,163
19	P78316 NOP14_HUMAN	E.LTHYGQSLADIEK.H		3	3,0991	0,194	-0,248
19	O60271 JIP4_HUMAN	E.LDM*DKDLSGYK.G		2	3,0984	0,414	-1,782
19	Q5TON5 FBP1L_HUMAN	E.DFSHLPPEQR.R		3	3,0972	0,339	0,597
19	Q8TAQ2 SMRC2_HUMAN	E.ASVEDAPTPEKPR.K		2	3,091	0,483	-0,699
19	P08133 ANXA6_HUMAN	R.ILISLATGHREE.G		2	3,0907	0,376	-1,64
19	P11047 LAMC1_HUMAN	E.ANDILNNLKDFDR.R		2	3,0894	0,363	-0,315
19	Q09666 AHNK_HUMAN	K.VKGDVDISLPKLE.G		2	3,0876	0,306	-0,518
19	Q96PZ0 PUS7_HUMAN	E.DVPRPPDVTSTGK.G		2	3,0861	0,196	-1,159
19	P61586 RHOA_HUMAN	K.HFCPNVPIILVGNK.K		3	3,0832	0,176	0,227
19	P10109 ADX_HUMAN	R.SSS#EDKITVHFINDRGE.T	S63:	3	3,0831	0,317	-0,727
19	P31946 1433B_HUMAN	E.SYKDSTLIMQLLR.D		3	3,0824	0,2	-0,233
19	Q9ULW0 TPX2_HUMAN	K.GCTIVKPFNLSQGK.K		2	3,0781	0,438	-1,103
19	P11216 PYGB_HUMAN	E.LKQAVDQISSGFFSPK.E		2	3,0764	0,428	-0,557
19	Q9NQS7 INCE_HUMAN	E.QHVTQLM*STEPLPR.T		3	3,0761	0,411	0,111
19	Q8TEP8 CE192_HUMAN	K.HGGNVSLDVLVPKGPQGS#PLLSR.A	S1514:	3	3,0757	0,144	-0,608
19	P84077 ARF1_HUMAN	E.LRDAVLLVFANK.Q		2	3,0739	0,252	-0,628
19	Q9UGU0 TCF20_HUMAN	R.QLSGQSTSSDTTYKGGASEK.A		3	3,0719	0,357	-0,45
19	Q9NYF8 BCLF1_HUMAN	E.TGYVVERPSTTK.D		2	3,0711	0,347	-1,185

19	Q9H078 CLPB_HUMAN	K.GCTALHYAVLADDYR.T		3	3,0697	0,2	-0,424
19	Q53Y95 Q53Y95_HUMAN	E.FEKVPLFM*TR.A		3	3,0688	0,172	0,356
19	Q9NVM9 CL011_HUMAN	K.LAANSDHLM*QIQK.C		2	3,0681	0,193	-1,643
19	Q03164 HRX_HUMAN	R.KSAFDM*FNFLASK.H		3	3,0671	0,188	-0,541
19	O95466 FMNL_HUMAN	E.AGADTPGKGEPAPKS#PPK.A	S1031:	3	3,0664	0,177	-1,264
19	P40189 IL6RB_HUMAN	K.VTSDHINFDPVYK.V		2	3,0651	0,301	-0,874
19	Q9ULH0 ARMS_HUMAN	E.YLSDALLDKK.D		2	3,0635	0,324	-0,523
19	Q9GZR1 SENP6_HUMAN	E.KVPIDIIVNCDDSK.H		3	3,0617	0,196	-0,679
19	P04637 P53_HUMAN	R.CSDSDGLAPPQHLIR.V		3	3,0553	0,317	-0,22
19	O75044 FNBP2_HUMAN	K.HTPDVVLDLTLEPLK.T		2	3,0533	0,411	-0,232
19	Q16181 SEPT7_HUMAN	E.KVNIIPLIK.A		2	3,0511	0,361	0
19	P27816 MAP4_HUMAN	E.GRPVVSGTGNDDITPPNK.E		3	3,0472	0,325	-0,909
19	Q9UKV3 ACINU_HUMAN	R.GLLVDRPSETKTEE.Q		2	3,0468	0,463	-0,62
19	Q9BUL5 PHF23_HUMAN	K.LKDSLFDLDGPK.V		2	3,0466	0,225	-0,815
19	P20700 LMNB1_HUMAN	K.DAALATALGDKK.S		2	3,0457	0,271	-1,455
19	Q3ZCQ8 TIM50_HUMAN	E.HYALEDDPLAAFQ.Q		2	3,0451	0,578	-0,328
19	P04264 K2C1_HUMAN	R.TNAENEFVTIKK.D		2	3,045	0,485	-0,613
19	Q9HC35 EMAL4_HUMAN	R.LAISEDHVASVK.K		2	3,0449	0,437	-0,192
19	Q86TC9 MYPN_HUMAN	E.SLLVSHPSVQTK.S		2	3,0424	0,376	-0,282
19	Q9H4A3 WNK1_HUMAN	R.DVDDGSGS#PHSPHQLSSK.S	S2029:	3	3,0371	0,374	-0,569
19	Q14558 KPRA_HUMAN	E.LDM*DDGRHS#PPM*VK.N	S215:	3	3,0356	0,145	-1,07
19	P68104 EF1A1_HUMAN	E.HALLAYTLGVK.Q		2	3,0343	0,344	-1,029
19	P27816 MAP4_HUMAN	E.TERAS#PIKM*DLAPSKD.M	S358:	3	3,0342	0,291	-0,493
19	P49736 MCM2_HUMAN	K.VRGDINVLLCGDPGTAK.S		3	3,0306	0,159	-0,205
19	O00571 DDX3X_HUMAN	R.KQYPISLVLAPTRE.L		3	3,0287	0,105	-0,226
19	Q02952 AKA12_HUMAN	E.SQVHMM*AAAVADGTR.A		3	3,028	0,255	-0,937
19	O75179 ANR17_HUMAN	K.KQPSVLVTFPKEE.R		2	3,0269	0,352	0
19	P78406 RAE1L_HUMAN	K.DKQNKPTGFALGSIE.G		2	3,0268	0,358	-0,532
19	P60900 PSA6_HUMAN	E.IDAHLVALAERD.-		3	3,0263	0,315	0,207
19	O95359 TACC2_HUMAN	K.IGSSLPQDDDAPKK.Q		3	3,0258	0,38	0,186
19	P53985 MOT1_HUMAN	E.TSIDVAGKPNEVTK.A		2	3,0239	0,508	-0,92
19	Q13432 U119A_HUMAN	R.KQPIGPEDVLGLQR.I		3	3,0234	0,252	0,472
19	Q5VZK9 LR16A_HUMAN	R.TASRPDDIPDPSPPK.V		2	3,023	0,33	-1,023

19	Q96S38 KS6C1_HUMAN	E.LKFFPNDDPEAVSSPR.T		3	3,0226	0,084	-0,302
19	Q13510 ASAH1_HUMAN	E.QLKPLTVNLDLDFQR.N		3	3,0225	0,284	0
19	O75781 PALM_HUMAN	E.VVM*NSQQTPVGT#PKDKR.V	T145:	3	3,0215	0,408	-0,554
19	P09234 RU1C_HUMAN	D.YCDTYLTHDSPSVR.K		3	3,0209	0,468	-1,387
19	Q8NFAQ8 TOIP2_HUMAN	R.ADAHLGSSSVALPK.E		3	3,0194	0,305	-0,541
19	P31946 1433B_HUMAN	E.ESYKDSTLIM*QLLR.D		3	3,0137	0,113	-0,214
19	Q99798 ACON_HUMAN	K.DSSGQHVDVSPTSQR.L		3	3,0129	0,236	-0,114
19	P50402 EMD_HUMAN	R.GDADM*YDLPKKE.D		2	3,0125	0,395	-0,873
19	Q8N1G2 K0082_HUMAN	K.IHAFVQDRTLSEPR.Q		2	3,0103	0,153	-1,436
19	Q7Z309 F122B_HUMAN	E.SLSLSDSDFDKPEK.L		2	3,0087	0,469	-0,545
19	P49327 FAS_HUMAN	R.FDASFFGVHPK.Q		2	3,0072	0,344	-0,585
19	Q68C22 TENS3_HUMAN	E.VLHTQGPDVGSLYAK.V		2	3,0053	0,466	-1,77
19	Q96T23 RSF1_HUMAN	E.IKLS#DDFDSPVKGPLCK.S	S382:	3	3,0048	0,18	0,366
19	Q8WVY7 UBCP1_HUMAN	K.LDDFLDLNHNK.Y		3	3,0003	0,281	0,669
19	O43264 ZW10_HUMAN	R.FLKGDTTDLLK.Y		3	3	0,089	-0,585
19	Q9NZM5 GSCR2_HUMAN	K.DVLAHQVPAK.K		2	2,9987	0,406	-0,512
19	P22087 FBRL_HUMAN	E.NM*KPQEQLTLEPYER.D		3	2,9965	0,281	-0,483
19	P10636 TAU_HUMAN	K.IGSLDNITHVPGGGNK.K		2	2,9941	0,16	-0,541
19	P18583 SON_HUMAN	K.ESSGGEKEVPPPK.E		2	2,9934	0,322	-0,509
19	O60308 K0562_HUMAN	R.RPFDLPLQPLAR.S		3	2,9915	0,166	0,193
19	P34897 GLYM_HUMAN	K.LQDFKSFLKLDSE.T		3	2,9912	0,383	-0,233
19	Q09666 AHNK_HUMAN	E.VGFHGAAPDISVK.G		2	2,9897	0,479	-0,282
19	Q8N1I0 DOCK4_HUMAN	R.M*LFNHIGDGALPR.S		3	2,9893	0,369	0,251
19	P22626 ROA2_HUMAN	E.VDAAM*AARPHS#IDGR.V	S85:	3	2,989	0,369	-0,88
19	Q9UBF8 PI4KB_HUMAN	E.SKEPVFIAAGDIR.R		2	2,9863	0,276	-0,174
19	Q8N567 ZCHC9_HUMAN	K.AKVDPALGEPFAK.C		2	2,9858	0,315	-1,146
19	P33993 MCM7_HUMAN	R.TQRPAADVIFATVRE.L		2	2,9857	0,402	-0,761
19	Q14651 PLSI_HUMAN	R.AYFHLLNQIAPK.G		2	2,9807	0,285	-0,431
19	P09429 HMGB1_HUMAN	K.KHPDAS#VNFSE.F	S35:	2	2,9802	0,397	-0,838
19	Q9NYF8 BCLF1_HUMAN	K.LKDLFDYS#PPLHK.N	S512:	3	2,98	0,391	-0,111
19	P78316 NOP14_HUMAN	E.LTHYGQSLADIEK.H		2	2,978	0,423	-0,744
19	P26358 DNMT1_HUMAN	R.VARPLPAEPPER.A		3	2,9776	0,219	0,134
19	P43243 MATR3_HUMAN	R.GPSLNPVLDYDHGSR.S		3	2,9775	0,209	0

19	P42858 HD_HUMAN	R.NSSM*ALQQAHLK.N		3	2,9765	0,373	0,063
19	Q9H2J4 PDCL3_HUMAN	K.KPIEDVLLSSVR.R		2	2,9762	0,429	-0,99
19	Q9UHB6 LIMA1_HUMAN	E.ILERPAQLANAR.E		2	2,9754	0,161	-1,354
19	Q9Y266 NUDC_HUMAN	K.LKPNLNGADLPNYR.W		2	2,9742	0,4	-0,594
19	P46821 MAP1B_HUMAN	E.SEKPLTQSGGAPPPGGK.Q		3	2,9724	0,314	0
19	Q8TB72 PUM2_HUMAN	E.YVLSSSPADKLSR.F		2	2,972	0,295	-0,714
19	Q12888 TP53B_HUMAN	E.SSSETPFHFTLPK.E		2	2,9713	0,217	-0,33
19	P27635 RL10_HUMAN	K.AKVDEFPLCGHM*VSDE.Y		3	2,97	0,228	0
19	P22314 UBA1_HUMAN	R.RVSGPDPKPGSNCSQAQSVLSE.V		3	2,9691	0,192	-0,887
19	Q7Z434 MAVS_HUMAN	E.LGSTHTAGATSSLTPSR.G		3	2,9669	0,302	0,111
19	Q9H6F5 CCD86_HUMAN	E.SNPEETREPGSPSVQR.A		3	2,9657	0,351	-0,294
19	Q9Y2W1 TR150_HUMAN	R.ERS#PALKSPLQSVVVR.R	S248:	3	2,9643	0,498	0,099
19	P20810 ICAL_HUMAN	E.SVAGITAIKPGDK.K		2	2,964	0,331	-0,697
19	O95684 FR1OP_HUMAN	E.KGPTTGEGALDSLVDHSPPKS#PE.G	S160:	3	2,9632	0,166	-0,305
19	P32322 P5CR1_HUMAN	K.LDSPAGTALSPSGHTK.L		2	2,9632	0,397	-0,713
19	Q71U36 TBA1A_HUMAN	E.QLITGKEDAANNYAR.G		2	2,9619	0,521	-0,587
19	P48059 LIMS1_HUMAN	K.CHAIDEQPLIFK.N		3	2,9589	0,165	-1,27
19	O43847 NRDC_HUMAN	K.YPDENGFDAFLKK.H		3	2,958	0,283	0,592
19	Q99567 NUP88_HUMAN	K.LLHSFHSELPVLSLSE.R		2	2,9576	0,381	-0,404
19	Q09666 AHNK_HUMAN	K.VKGDVDVSLPKLE.G		2	2,9539	0,424	-0,698
19	Q96FF9 CDCA5_HUMAN	R.IVAHAVEVPAVQS#PRRS#PR.I	S75:S79:	3	2,9534	0,415	0,082
19	Q15149 PLEC1_HUMAN	K.DTHDQLSEPSEVR.S		2	2,9522	0,253	-0,323
19	Q13586 STIM1_HUMAN	K.ALLALNHGLDK.A		2	2,952	0,401	-0,419
19	Q7Z3D4 LYSM3_HUMAN	R.S#TSRDRLLDIIVLTK.D	S53:	3	2,9518	0,091	-0,202
19	Q99567 NUP88_HUMAN	K.LLHSFHSELPVLSLSE.R		3	2,9507	0,185	0
19	Q9UMZ2 SYNG_HUMAN	E.LATFDLSVQGSBK.R		2	2,9505	0,461	-0,609
19	Q99717 SMAD5_HUMAN	E.FNPQHSLLVQFR.N		3	2,9499	0,246	-0,861
19	Q58FF7 H90B3_HUMAN	K.VILHLKEDQTEYLE.E		2	2,9492	0,41	-0,423
19	Q9UK59 DBR1_HUMAN	E.SGNGEDLTKVPLK.R		2	2,9457	0,156	0,09
19	Q71F56 MD13L_HUMAN	K.M*PAVGTEDRPLGK.D		3	2,944	0,239	-0,066
19	O94826 TOM70_HUMAN	K.NREPLM*PSPQFIK.S		2	2,9428	0,396	-0,388
19	Q6UB99 ANR11_HUMAN	E.NASQAPARPLSTNLYR.S		2	2,9408	0,33	-1,11
19	Q3YEC7 PARF_HUMAN	R.SFLEDTPARDEK.K		2	2,9405	0,305	0,323

19	P42858 HD_HUMAN	R.NSSM*ALQQAHLK.N		2	2,9402	0,365	-0,502
19	P35527 K1C9_HUMAN	K.TLNDM*RQEYEQLIAK.N		3	2,9401	0,349	-0,392
19	Q09666 AHNK_HUMAN	K.AKGEVDVDVPKLE.G		2	2,9386	0,346	-0,959
19	Q4G0P3 HYDIN_HUMAN	R.EHLS#VLSRTFANQR.R	S379:	3	2,9386	0,081	0,947
19	Q92538 GBF1_HUMAN	E.LGACDFEKPEPR.A		3	2,9379	0,299	0,364
19	Q92576 PHF3_HUMAN	E.NDFFNSFTTVLHK.Q		2	2,9379	0,288	-0,933
19	Q13432 U119A_HUMAN	R.KQPIGPEVDLGLQR.I		2	2,9349	0,555	-0,394
19	Q8IZL8 PELP1_HUMAN	E.ALVTCAALTHPR.V		2	2,9339	0,387	-0,652
19	P31943 HNRH1_HUMAN	R.DLNYCFSGM*SDHR.Y		2	2,9317	0,405	-0,226
19	O14545 TRAD1_HUMAN	E.ELLIDHQTSCNPSR.A		2	2,9302	0,436	-0,292
19	P11388 TOP2A_HUMAN	E.SDDFHM*DFDSAVAPR.A		2	2,927	0,48	-0,071
19	Q9Y6A5 TACC3_HUMAN	K.VTFQT#PLRDPQTHR.I	T59:	3	2,9248	0,285	-0,618
19	Q9Y6G9 DC1L1_HUMAN	K.SGQKPVLDVHAE.L		3	2,9228	0,224	0,429
19	Q9H582 ZN644_HUMAN	E.SSPVHTSTFLSNTLK.K		2	2,9204	0,343	-0,452
19	P68104 EF1A1_HUMAN	K.YYVTIIDAPGHR.D		2	2,9195	0,478	-0,608
19	Q96B23 CR025_HUMAN	E.AGHLDPGFLASDK.T		2	2,9183	0,449	-0,367
19	Q06210 GFPT1_HUMAN	K.LSTDHIPILYR.T		3	2,9178	0,386	0,688
19	O15259 NPHP1_HUMAN	K.KGEILLVIEK.K		2	2,9149	0,087	-0,748
19	A0FGR8 ESYT2_HUMAN	R.SSSLLASPGHISVK.E		2	2,9148	0,236	-0,747
19	Q99798 ACON_HUMAN	K.DSSGQHVDVSPTSQR.L		2	2,9133	0,495	-0,458
19	Q9UK76 HN1_HUMAN	E.EKPVPAAPVPS#PVAPAPVPSRR.N	S131:	3	2,9115	0,095	-1,034
19	A5YKK6 CNOT1_HUMAN	R.CLFHVDFSGDGK.S		3	2,9102	0,228	0,187
19	Q8IVF2 AHNK2_HUMAN	E.GDLSLADKDVTAK.D		2	2,9087	0,412	-0,275
19	Q92560 BAP1_HUMAN	E.AAGSCAQAPSHS#PPNPKP.L	S327:	3	2,9016	0,374	-0,582
19	O75533 SF3B1_HUMAN	K.KPGYHAPVALLNDIPQSTE.Q		3	2,9007	0,409	-0,357
19	P26639 SYTC_HUMAN	K.MGGEEKPIGAGEEK.Q		3	2,8995	0,191	-0,511
19	Q9HB40 RISC_HUMAN	E.IGPLDSLKPR.K		2	2,8984	0,487	-1,007
19	Q9BW91 NUDT9_HUMAN	K.LFSQDHLVIYK.G		2	2,8976	0,37	-0,806
19	Q2M2I8 AAK1_HUMAN	R.RILS#DVTHSAVFGVPASK.S	S637:	3	2,8926	0,216	0
19	Q9H4A3 WNK1_HUMAN	R.DVDDGSGSPHS#PHQLSSK.S	S2032:	2	2,8905	0,463	-0,443
19	Q8TAT6 NPL4_HUMAN	E.DYLNHLEPPVK.H		2	2,8879	0,366	-0,46
19	Q12904 MCA1_HUMAN	K.QQSIAGSADSKPIDVSR.L		2	2,887	0,217	-0,555
19	O15066 KIF3B_HUMAN	R.VNEDPKDALLRE.F		2	2,8861	0,409	-0,785

19	Q12906 ILF3_HUMAN	E.KAEPQAM*NALM*R.L		3	2,8858	0,311	-0,061
19	P02545 LMNA_HUMAN	R.IRIDLSQLSQLQK.Q		3	2,8849	0,23	-0,43
19	Q86TC9 MYPN_HUMAN	K.YGTVSSIAQLHVR.G		2	2,8842	0,435	-0,682
19	Q6FI81 CPIN1_HUMAN	K.KS#SPSVKPAVDPAAAK.L	S182:	2	2,8836	0,48	-0,971
19	P31946 1433B_HUMAN	K.DSTLIM*QLLR.D		2	2,8828	0,161	-0,405
19	P30048 PRDX3_HUMAN	K.NGGLGHM*NIALLSDLTK.Q		3	2,8808	0,225	-0,413
19	Q9Y3R0 GRIP1_HUMAN	K.SASQTKPPDGALAVR.R		2	2,8796	0,372	-1,303
19	O43290 SNUT1_HUMAN	E.DESVDDLAQQKPR.S		2	2,8792	0,331	-0,813
19	P68431 H31_HUMAN	E.DTNLCAIHAK.R		2	2,8771	0,28	0
19	Q99700 ATX2_HUMAN	E.FVSHNPPSEATPPVAR.T		3	2,8754	0,199	-0,412
19	P42704 LPPRC_HUMAN	E.AVFSALVTGHAR.A		2	2,8751	0,443	-0,496
19	Q8WWY3 PRP31_HUMAN	E.DLGFSLGHLGK.S		2	2,8741	0,483	-0,853
19	Q8WXH0 SYNE2_HUMAN	K.SFLDVLSIKR.D		2	2,8741	0,349	0,414
19	P26358 DNMT1_HUMAN	R.VGM*ADANS#PPKPLSKPR.T	S127:	3	2,8717	0,146	-0,885
19	Q9NV96 CC50A_HUMAN	K.SRDDSQNGDSSALLNPSKE.C		3	2,8701	0,17	-0,086
19	O43172 PRP4_HUMAN	R.NILSVVGTDALKK.T		2	2,8699	0,251	-0,629
19	Q6PL18 ATAD2_HUMAN	R.NIVQSTEHLHEDNGDVE.V		2	2,8673	0,385	-1,134
19	Q7Z3D4 LYSM3_HUMAN	R.DRLDDIIVLTK.D		2	2,8621	0,33	-0,844
19	P38432 P80C_HUMAN	K.LPTELSKEEPSTK.N		2	2,861	0,317	-0,669
19	Q9Y570 PPME1_HUMAN	R.LPSRPPLPGSGGSQSGAK.M		3	2,8602	0,305	0,108
19	Q13415 ORC1_HUMAN	R.SQPKLQTLS#PALKAPEK.T	S287:	3	2,8591	0,277	-0,36
19	Q8N5P1 ZC3H8_HUMAN	E.NLFSKPPNPALGK.T		2	2,8574	0,404	-0,706
19	O75152 ZC11A_HUMAN	R.RLSSASTGKPPLSVEDDFE.K		3	2,8574	0,294	-0,629
19	Q14004 CD2L5_HUMAN	K.TKPPLQVTKVE.N		3	2,8566	0,249	0,516
19	Q14677 EPN4_HUMAN	K.ASPDQNASTHTPQSSVK.T		2	2,8536	0,396	-0,278
19	O94833 BPAAEA_HUMAN	K.GFHSGEDSGLITTAAR.V		3	2,8533	0,183	-0,216
19	Q15149 PLEC1_HUMAN	K.AQLEPVAS#PAKKPK.V	S1435:	2	2,8517	0,256	-0,474
19	P08779 K1C16_HUMAN	R.ILNEM*RDQYEQM*AEK.N		3	2,8512	0,244	-1,611
19	P13797 PLST_HUMAN	R.HVIPM*NPNTDDLFK.A		2	2,8486	0,538	-0,442
19	Q9UHB6 LIMA1_HUMAN	E.NEEILERPAQLANAR.E		3	2,8473	0,265	-0,637
19	Q09666 AHNK_HUMAN	K.VKGDADVSPKLE.G		2	2,8458	0,35	-0,899
19	P49591 SYSC_HUMAN	R.FKDPGLVDQLVK.A		2	2,8438	0,334	-1,616
19	Q8NEL9 DDHD1_HUMAN	R.TLLQTTGARPPQGGDR.D		3	2,8438	0,367	-0,349

19	Q9P2B4 CT2NL_HUMAN	E.KQPVCTNPLSILK.V		3	2,8402	0,187	-0,122
19	P31946 1433B_HUMAN	E.ESYKDSTLIM*QLLR.D		2	2,8387	0,198	-0,356
19	P51858 HDGF_HUMAN	R.AGDLLEDS#PKRPK.E	S165:	3	2,8385	0,139	-0,304
19	Q12792 TWF1_HUMAN	E.DKQPCYILFR.L		3	2,8367	0,229	0,273
19	Q13428 TCOF_HUMAN	K.SPQVKPASTM*GM*GPLGK.G		3	2,8366	0,155	-0,213
19	Q1ED39 TS118_HUMAN	K.SPLAM*SHASGVKTS#PDPR.Q	S132:	2	2,8348	0,273	-0,82
19	P49755 TMEDA_HUMAN	K.ITDSAGHILYSKE.D		2	2,8345	0,387	-1,446
19	O43776 SYNC_HUMAN	E.LYVSDREGSDATGDGTK.E		3	2,8336	0,253	-0,723
19	P55884 EIF3B_HUMAN	E.YASPAHAVDAVK.N		2	2,8335	0,34	-0,695
19	Q9NYF8 BCLF1_HUMAN	R.LLASTLVHSVK.K		2	2,8325	0,291	-1,776
19	Q08379 GOGA2_HUMAN	R.LAHLASAQKEPE.A		2	2,8324	0,249	-1,301
19	O14974 MYPT1_HUMAN	E.TSSTSAGDRYDSSLGR.S		2	2,8319	0,308	-0,289
19	P22695 QCR2_HUMAN	E.DFSNLGTTLLR.L		2	2,8312	0,266	0,622
19	Q14789 GGOB1_HUMAN	K.SLKDQLTDLNSLEK.C		2	2,8309	0,411	-0,072
19	Q9Y2R4 DDX52_HUMAN	E.VLQGLDFFGNKK.S		2	2,8286	0,307	-0,625
19	Q9BVJ6 UT14A_HUMAN	E.KLVLADLLEPVK.T		2	2,8274	0,429	-0,547
19	Q8NDF8 PAPD5_HUMAN	R.LLGSHALPAEQR.D		2	2,8262	0,389	-0,755
19	P42224 STAT1_HUMAN	R.FHDLLSQLDDQYSR.F		3	2,822	0,127	-0,211
19	Q9H8Y8 GORS2_HUMAN	K.DNDTLKDLLK.A		2	2,8216	0,205	-0,831
19	P31151 S10A7_HUMAN	K.GTNYLADVFEKK.D		2	2,8206	0,412	-0,617
19	Q9Y2W2 WBP11_HUMAN	R.KVGFALDLPPR.R		3	2,8168	0,139	0,377
19	P60660 MYL6_HUMAN	E.HFLPM*LQTVAK.N		2	2,8166	0,264	-0,188
19	Q96DI7 WDR57_HUMAN	K.GPELPLVPVKR.Q		3	2,8157	0,247	0
19	P62906 RL10A_HUMAN	K.KYDAFLASESLIK.Q		3	2,8156	0,09	-0,123
19	Q9Y613 FHOD1_HUMAN	E.TLAGAM*PNEAGGHPDAR.Q		2	2,8152	0,469	-0,29
19	Q155Q3 DIXC1_HUMAN	E.KADFVIIPAEGIENR.T		3	2,8144	0,189	-0,219
19	Q9NQR4 NIT2_HUMAN	K.IHLFDIDVPGK.I		2	2,814	0,415	-0,292
19	P18206 VINC_HUMAN	K.CDRVDQLTAQLADLAAR.G		2	2,8131	0,301	-0,255
19	P47756 CAPZB_HUMAN	K.VVGKDYLLCDYNR.D		3	2,8127	0,318	-0,906
19	Q9UBT7 CTNL1_HUMAN	E.LHSTATQLAADLLK.Y		3	2,8104	0,1	-0,123
19	P25490 TYY1_HUMAN	K.KLPPGGIPGIDLSDPK.Q		3	2,81	0,186	-0,684
19	P08473 NEP_HUMAN	E.VVLKDVLEPK.T		2	2,8099	0,377	-1,155
19	Q9UQ35 SRRM2_HUMAN	K.DKFSFPVQDRPE.S		3	2,8091	0,342	0,468

19	Q9P287 BCCIP_HUMAN	E.LTDLLIQQNHIGSVIK.Q		3	2,8084	0,137	-0,204
19	Q9NY61 AATF_HUMAN	K.LASASLLDSDKR.Y		2	2,8081	0,383	-0,378
19	P16949 STMN1_HUMAN	E.SVPEFPLS#PPKKK.D	S38:	2	2,8063	0,334	-1,591
19	Q9NQR4 NIT2_HUMAN	K.IHLFDIDVPGK.I		3	2,8052	0,145	0,365
19	Q6P1L5 AL2SC_HUMAN	E.EQLPQDIPDGHR.A		2	2,8034	0,279	-0,321
19	Q0VF46 Q0VF46_HUMAN	R.SSVDT#PPRLST#PQKGPSTHPK.E	T133:T139:	3	2,8024	0,272	-0,77
19	Q5VZ89 DEN4C_HUMAN	E.SGM*TTFIHALER.R		2	2,8018	0,477	-0,841
19	O75190 DNJB6_HUMAN	R.HAPHCLS#EEE.G	S277:	2	2,799	0,262	-0,284
19	Q9HCK1 ZDBF2_HUMAN	K.LAVNPNKTD*PSNK.G		3	2,7984	0,469	-0,118
19	P27824 CALX_HUMAN	E.DSKPDTTAPPSSPK.V		2	2,7981	0,153	-0,684
19	P19634 SL9A1_HUMAN	K.INNYLTVPAHK.L		3	2,7981	0,09	0,072
19	Q9H4A3 Wnk1_HUMAN	K.DRPVSQPSLVGSK.E		2	2,7961	0,123	-1,158
19	Q9P0L0 VAPA_HUMAN	E.M*PNENDKLNDM*EPSK.A		2	2,7953	0,281	-0,408
19	Q8TB72 PUM2_HUMAN	R.GLPNGM*DADCKDFNR.T		2	2,7951	0,48	-0,707
19	P63279 UBC9_HUMAN	K.DHPFGFVAVPTK.N		2	2,7939	0,465	0,371
19	Q12851 M4K2_HUMAN	E.TYDM*FPDTIHSR.G		3	2,7921	0,365	-0,122
19	P46013 KI67_HUMAN	K.AM*DTPKPAVSDEK.N		3	2,792	0,247	0,325
19	Q8NDI1 EHBP1_HUMAN	E.AFVTIKDS#PPQSTKR.K	S335:	3	2,7918	0,371	0,313
19	Q7Z3D4 LYSM3_HUMAN	R.S#TSRDRLLDIIVLTK.D	S53:	2	2,79	0,374	-0,404
19	Q08379 GOGA2_HUMAN	R.LAHLASAQKEPE.A		3	2,7876	0,194	-0,78
19	P39880 CUX1_HUMAN	K.AANLNSIIHRLE.K		3	2,7865	0,318	0,135
19	O60701 UGDH_HUMAN	K.M*LKPAFIFDGR.R		2	2,7863	0,347	-0,279
19	Q9NW64 RBM22_HUMAN	R.APGPIHYPSQDPQR.M		3	2,7849	0,288	-0,351
19	Q58FF8 H90B2_HUMAN	E.SLTDPSKLDGKE.L		2	2,7836	0,412	-0,797
19	Q9BWD1 THIC_HUMAN	E.DQDKVAVLSQNRTE.N		3	2,783	0,232	-0,114
19	P31943 HNRH1_HUMAN	E.FATHEDAAM*SK.D		3	2,7827	0,159	0,262
19	Q13428 TCOF_HUMAN	K.SAHTLGPTPSRTETLVEE.T		2	2,7815	0,411	-0,697
19	Q13616 CUL1_HUMAN	E.FQNLLDADKNEDLGR.M		3	2,7807	0,238	0,105
19	Q8IXM2 CQ049_HUMAN	E.DSGIPLAES#PKKGP.K	S96:	2	2,7805	0,365	-0,932
19	Q96B36 AKTS1_HUMAN	E.AEDTQVFGDLPRPR.L		2	2,7804	0,373	-0,229
19	P20810 ICAL_HUMAN	K.LGERDDTIPPEYR.H		2	2,7804	0,389	-0,156
19	P51991 ROA3_HUMAN	E.DSVKPGAHLTVK.K		3	2,7802	0,174	0,438
19	P04083 ANXA1_HUMAN	R.DLAKDITSDTSGDFR.N		3	2,7793	0,244	-0,111

19	Q9BSC4 NOL10_HUMAN	K.SLPNILTDDRFK.V		2	2,779	0,501	-0,946
19	Q14738 2A5D_HUMAN	R.RQSS#S#RFNLK.N	S89:S90:	2	2,7783	0,478	-0,581
19	P00491 PNPH_HUMAN	R.FGDRFPAM*SDAYDR.T		3	2,7779	0,305	-0,33
19	Q9NQS7 INCE_HUMAN	E.QHVTQLM*STEPLPR.T		2	2,7745	0,442	-0,295
19	Q12851 M4K2_HUMAN	E.TYDM*FPDTIHSR.G		2	2,7725	0,312	-0,814
19	Q9UHY8 FEZ2_HUMAN	R.TLHLLTLNLSEK.G		2	2,7723	0,354	-0,088
19	P30153 2AAA_HUMAN	K.KLSTIALALGVER.T		2	2,7706	0,316	-0,445
19	P31939 PUR9_HUMAN	E.LGIILAHTNLR.L		3	2,7679	0,263	0,374
19	O00458 IFRD1_HUMAN	R.GSSAGGGGSGAAAATAATAGGQHR.N		3	2,7666	0,318	-0,569
19	Q6WCQ1 MRIP_HUMAN	E.KSPDSATVSGYDIM*K.S		3	2,7654	0,143	-0,34
19	Q9Y3R0 GRIP1_HUMAN	K.SASQTKPPDGALAVR.R		3	2,7651	0,309	-0,855
19	##O43491 E41L2_HUMAN	D.LLT#VKCQVT#KTKK.T	T783:T789:	3	2,7626	0,264	1,179
19	Q05639 EF1A2_HUMAN	K.YYITIIDAPGHR.D		2	2,7614	0,366	-0,344
19	Q9UJC5 SH3L2_HUMAN	E.SNTVFSFLGLKPR.L		2	2,7588	0,354	-0,499
19	Q8IWC1 MA7D3_HUMAN	E.M*DKQALIPIAK.K		2	2,756	0,231	-0,883
19	Q15084 PDIA6_HUMAN	K.AATALKDVVK.V		2	2,7549	0,287	-0,6
19	Q8N884 CF150_HUMAN	E.FNLFSSNLIDKR.S		2	2,7524	0,356	-0,671
19	Q02750 MP2K1_HUMAN	R.DVKPSNILVNSR.G		3	2,7524	0,156	-0,204
19	Q8WWM7 ATX2L_HUMAN	E.FNPTKPLLSVVK.S		2	2,7518	0,123	-0,988
19	Q99973 TEP1_HUMAN	K.IHSGSVTALHVLPE.L		2	2,7509	0,433	-0,418
19	O75164 JHD3A_HUMAN	R.AQQQTGVLTVHSYAK.G		3	2,7492	0,313	-0,469
19	P23284 PIIB_HUMAN	K.TDS#RDKPLKDVIIAD.C	S181:	3	2,7445	0,134	-0,829
19	P53985 MOT1_HUMAN	K.DLHDANTDLIGR.H		3	2,7422	0,158	0,068
19	Q9P2Y5 UVRAG_HUMAN	K.KGEDLVGS#LNGGHANVHPSQE.Q	S571:	3	2,7407	0,242	-0,987
19	Q16513 PKN2_HUMAN	K.SLAYVDNILKK.S		2	2,7405	0,43	-1,737
19	Q96B36 AKTS1_HUMAN	E.DTQVFGDLPRPR.L		2	2,7399	0,41	-0,523
19	P55769 NH2L1_HUMAN	K.AYPLADAHLTK.K		2	2,7396	0,216	-0,407
19	Q6S8J3 A26CA_HUMAN	R.AVFPSIVGRPR.Q		2	2,7394	0,299	-0,305
19	P46937 YAP1_HUMAN	R.QASTDAGTAGALTPQHVR.A		2	2,7388	0,343	-0,891
19	P43897 EFTS_HUMAN	E.GSLKDQLALAIGK.L		2	2,7382	0,388	-0,464
19	Q9UQ49 NEUR3_HUMAN	E.ILSHLQGDCTS#PGRNPSQFK.S	S417:	3	2,7375	0,234	-0,315
19	Q14789 GOGB1_HUMAN	K.SLKDQLTDLNSLEK.C		3	2,7328	0,12	0,216
19	Q9UQ35 SRRM2_HUMAN	E.SYFGVSSLQLK.G		2	2,7324	0,324	-0,199

19	Q14545 TRAD1_HUMAN	E.ELLIDHQTSCNPSR.A		3	2,7322	0,314	-0,438
19	Q8IVF2 AHNK2_HUMAN	E.GDLSLADKDVTA.K.D		3	2,7321	0,469	0,206
19	Q9UQ80 PA2G4_HUMAN	K.TIIQNPTDQK.K.D		2	2,7285	0,173	-0,777
19	O00268 TAF4_HUMAN	R.RPLVPAGPAPPAK.L		3	2,7272	0,168	0,273
19	Q09666 AHNK_HUMAN	K.IKGDVDVSAPKLE.G		2	2,726	0,276	-0,623
19	P50440 GATM_HUMAN	R.NSCAADDKATEPLK.D		3	2,7242	0,163	-0,566
19	P08670 VIME_HUMAN	R.LQDEIQNM*KEEM*AR.H		2	2,724	0,402	-0,345
19	Q96PK2 MACF4_HUMAN	E.DTQKLDNFLGEV.R.D		2	2,7231	0,341	-0,954
19	P02144 MYG_HUMAN	K.HGATVLTALGGIL.K.K		3	2,722	0,338	0
19	O43318 M3K7_HUMAN	R.M*ITTSQPTSEKPTR.S		2	2,721	0,389	-0,481
19	P15408 FOSL2_HUMAN	E.FM*LVAHGVPCK.I		2	2,7197	0,303	-0,383
19	O00429 DNM1L_HUMAN	K.GHAVNLLDVPVVAR.K		3	2,7184	0,108	0
19	Q9UQ35 SRRM2_HUMAN	K.VKPET#PPRQSHS#GSISYPK.V	T983:S990:	3	2,7179	0,129	-1,011
19	Q9UQ35 SRRM2_HUMAN	E.KSATRPS#PS#PER.S	S351:S353:	3	2,7151	0,19	-0,062
19	Q96HC4 PDLI5_HUMAN	R.ILAQTGTEHLK.E		3	2,7145	0,254	0,207
19	P54289 CA2D1_HUMAN	R.IKPVFIEDANFGR.Q		2	2,7141	0,263	-0,162
19	Q09666 AHNK_HUMAN	K.ISM*PDVDLHM*K.G		3	2,7132	0,307	0,278
19	Q71U36 TBA1A_HUMAN	R.NLDIERPTYTNLNR.L		2	2,7105	0,168	-0,923
19	Q8N1G1 REXO1_HUMAN	E.KGLSGLTTLFPGQK.R		2	2,7086	0,312	-0,422
19	O94826 TOM70_HUMAN	K.NREPLM*PSPQFIK.S		3	2,7085	0,176	0,116
19	P49736 MCM2_HUMAN	K.VRGDINVLLCGDPGTAK.S		2	2,7079	0,312	-0,478
19	P49773 HINT1_HUMAN	E.SLLGHLM*IVGK.K		2	2,7078	0,403	-0,824
19	P78347 GTF2I_HUMAN	R.TPTQTNGSNVFPKPR.G		3	2,707	0,093	-0,111
19	Q13873 BMPR2_HUMAN	R.GLAYLHTELPR.G		2	2,7054	0,404	0,096
19	Q09666 AHNK_HUMAN	K.VKGDVDVTLPKVE.G		2	2,7048	0,371	-0,698
19	Q99583 MNT_HUMAN	R.LAHTLPVEEPR.M		3	2,7036	0,129	0,435
19	O95628 CNOT4_HUMAN	K.SNPVPISSSNHSAR.S		2	2,7033	0,429	-0,701
19	P07237 PDIA1_HUMAN	K.YQLDKDGVVLFK.K		3	2,7028	0,285	-0,064
19	Q29RF7 PDS5A_HUMAN	R.HDVIVTIIITAAK.R		2	2,7021	0,458	-0,667
19	O00148 DDX39_HUMAN	K.LTLHGLQQYYVK.L		2	2,702	0,429	-1,334
19	Q07866 KLC1_HUMAN	K.YKDAANLLNDALAIRE.K		3	2,7	0,15	-0,613
19	Q7L2J0 MEPCE_HUMAN	K.GRDPVEILIPK.D		2	2,6997	0,291	-0,099
19	P30153 2AAA_HUMAN	K.KLSTIALALGVER.T		3	2,698	0,125	0,333

19	P18887 XRCC1_HUMAN	E.SANSLRPGALFFSR.I		2	2,6969	0,233	-1,282
19	Q15477 SKIV2_HUMAN	E.KDLLTIPPGFK.K		2	2,6967	0,269	-0,298
19	P50549 ETV1_HUMAN	E.SLAFHGLPLK.I		2	2,6949	0,325	-0,113
19	P42224 STAT1_HUMAN	R.FHDLLSQLDDQYSR.F		2	2,6946	0,435	-0,421
19	Q9UQ35 SRRM2_HUMAN	K.VKPET#PPRQS#HSGSISPYPK.V	T983:S988:	3	2,6944	0,09	-0,233
19	O94913 PCF11_HUMAN	R.YEDSDKPFVDSPASR.F		3	2,6929	0,358	-0,214
19	P10636 TAU_HUMAN	K.IGSLDNITHVPGGGNK.K		3	2,6911	0,389	-0,116
19	Q9UQ35 SRRM2_HUMAN	E.SSLVFKDTRLRT#PPR.E	T1208:	3	2,6896	0,089	-0,97
19	P26038 MOES_HUMAN	R.GM*LREDAVLEYLK.I		3	2,6891	0,098	0,118
19	O15164 TIF1A_HUMAN	R.SDAPDSTGDQPGLHQDNSSNGK.S		3	2,6888	0,124	-0,986
19	P15408 FOSL2_HUMAN	E.FM*LVAHGVPVCK.I		3	2,6881	0,36	0,215
19	Q09666 AHNK_HUMAN	E.VGFHGAAPDISVK.G		3	2,6848	0,24	0,564
19	Q02790 FKBP4_HUMAN	K.DKFSFDLGKGE.V		2	2,6846	0,282	-0,687
19	P31939 PUR9_HUMAN	E.LGIILAHTNLR.L		2	2,6834	0,265	-0,1
19	Q9Y6X2 PIAS3_HUMAN	K.GVLTSGHQPSSVLR.S		3	2,683	0,392	0,636
19	Q9H008 LHPP_HUMAN	E.LEKPVLSLKG.G		2	2,6829	0,283	-0,713
19	Q8WTT2 NOC3L_HUMAN	R.DLSSSEPVHAK.K		2	2,6788	0,353	-0,521
19	Q9UKX7 NUP50_HUMAN	K.KTDPSSLGATSASFNGK.K		3	2,6771	0,251	0,806
19	Q9NRY4 GRLF1_HUMAN	E.NIYSVPHDSTQGGK.I		2	2,6769	0,394	-1,097
19	Q99460 PSMD1_HUMAN	E.KVSTAVLSITAK.A		2	2,676	0,3	-1,002
19	Q9NW82 WDR70_HUMAN	R.VGTHGGTLSSYIVK.N		2	2,6759	0,389	-0,688
19	Q99798 ACON_HUMAN	E.IGATTSVFPYNHR.M		3	2,6733	0,273	0,063
19	O60879 DIAP2_HUMAN	E.DKFENPDLFAK.L		2	2,6724	0,317	-0,461
19	Q00653 NFKB2_HUMAN	E.LGLVTHLVTK.L		2	2,6719	0,429	-0,113
19	Q16630 CPSF6_HUMAN	K.GAAPNVVYTYTGKR.I		2	2,6719	0,398	-0,896
19	Q6IFS5 HSN2_HUMAN	K.FHPVFPVPHS#APAVLTHNNE.S	S249:	3	2,6715	0,215	-0,918
19	O60701 UGDH_HUMAN	K.M*LKPAFIFDGR.R		3	2,6713	0,167	0,628
19	P55072 TERA_HUMAN	E.DIGGLEDVKRE.L		2	2,67	0,365	0,198
19	Q8N110 DOCK4_HUMAN	R.ERPCSAIYPTPVEPSQR.M		3	2,6693	0,12	-1,749
19	O60524 SDCG1_HUMAN	K.LQTNHVMT*LLR.N		2	2,669	0,385	-1,364
19	Q02218 ODO1_HUMAN	E.DHLAVQSLIR.A		2	2,6681	0,21	0,106
19	O60506 HNRPQ_HUMAN	K.DYAFIHFDER.D		2	2,668	0,398	-0,186
19	O00522 KRIT1_HUMAN	E.DAYVAVIRPK.N		2	2,6646	0,363	-0,323

19	Q9UKF6 CPSF3_HUMAN	K.VM*GFLADKKPE.Q		3	2,663	0,148	0,439
19	Q09666 AHNK_HUMAN	K.ISM*PDLDLHLKS#PK.A	S2397:	3	2,6627	0,198	-0,108
19	P04083 ANXA1_HUMAN	E.ATIIDILTKR.N		2	2,6621	0,365	0,427
19	Q14697 GANAB_HUMAN	R.YRVPDVLDVADPPIAR.L		3	2,6605	0,218	-0,218
19	Q09666 AHNK_HUMAN	K.ISM*PDVDLHVK.G		2	2,6602	0,3	-0,288
19	P13639 EF2_HUMAN	R.FDVHDVTLHAD.A		2	2,6601	0,499	-0,769
19	Q9H9B1 EHMT1_HUMAN	E.DDKLQGAASHVPE.G		2	2,6574	0,283	-0,893
19	Q06830 PRDX1_HUMAN	R.LVQAFQFTDKHGE.V		2	2,657	0,321	-0,321
19	Q9C0H5 K1688_HUMAN	R.DYSADGQLLHYR.T		2	2,6557	0,454	-0,085
19	P30101 PDIA3_HUMAN	K.LSKDPNIVIAK.M		2	2,6555	0,258	-0,509
19	P18615 NELFE_HUMAN	E.KGPVPTFQPFQR.S		2	2,6526	0,262	-0,696
19	Q01813 K6PP_HUMAN	K.NVLGHM*QQGGAPSPFDR.N		3	2,6516	0,209	-0,501
19	P53985 MOT1_HUMAN	K.DLHDANTDLIGR.H		2	2,651	0,391	-0,637
19	O60524 SDCG1_HUMAN	K.LQTNHVMT*LLR.N		3	2,6493	0,319	-0,409
19	Q14980 NUMA1_HUMAN	R.KRVS#LEPHQPGT#PE.S	S1991:T2000:	3	2,6473	0,111	-0,817
19	Q6P2E9 EDC4_HUMAN	E.LGSEGLSAAHGS#QPDLRR.I	S565:	3	2,6456	0,148	-0,828
19	P46060 RAGP1_HUMAN	K.LNTAEDAQDKVIK.I		2	2,6444	0,343	-0,506
19	Q9BRQ0 PYGO2_HUMAN	E.GGGGPAPPAPPSTGRK.Q		2	2,6436	0,367	-1,138
19	P04406 G3P_HUMAN	R.VVDLM*AHM*ASKE.-		2	2,643	0,327	-1,253
19	Q8NFAQ8 TOIP2_HUMAN	R.ADAHLGSSSVALPK.E		2	2,6422	0,346	-1,443
19	Q8IWB9 TEX2_HUMAN	E.SDTVSYKPPDSK.L		2	2,642	0,359	-0,829
19	O43172 PRP4_HUMAN	K.TKAPDDLVAPEVVK.K		2	2,6415	0,348	-0,902
19	Q01970 PLCB3_HUMAN	R.KRPLEQSNS#ALSE.S	S492:	2	2,6409	0,351	-0,396
19	Q8WYL5 SSH1_HUMAN	R.LAGLTVSSPLKR.S		2	2,6396	0,194	-1,572
19	P46013 KI67_HUMAN	K.VQVKEEPSAVK.F		3	2,6369	0,116	-0,452
19	Q7Z5K2 WAPL_HUMAN	E.DIVQSVLRPTNCR.T		2	2,6368	0,295	-0,392
19	Q9C0C9 UBE2O_HUMAN	R.LLFSHDLVSGR.Y		2	2,6365	0,509	-0,196
19	Q5TON5 FBP1L_HUMAN	K.HFYVVIPQIYK.Q		2	2,6327	0,38	-0,607
19	P08574 CY1_HUMAN	R.GLLSSLDHTSIR.R		2	2,6322	0,458	0,376
19	Q07157 ZO1_HUMAN	R.ISKPGAVSTPVK.H		2	2,629	0,255	-1,03
19	O94906 PRP6_HUMAN	E.ADAIYAALDKR.M		2	2,6279	0,24	-0,404
19	Q58FF8 H90B2_HUMAN	K.HSQFLGYPITLYLEK.E		2	2,6273	0,328	-0,067
19	Q7L2J0 MEPCE_HUMAN	R.ESPGAAATSSSGPQAQQHR.G		2	2,6258	0,411	-0,85

19	Q14690 RRP5_HUMAN	E.DHGYLVDIGVDGTR.A	2	2,6252	0,398	-0,885
19	Q8N1F7 NUP93_HUMAN	K.FTSDTKPIINK.V	2	2,6251	0,33	-0,869
19	O95425 SVIL_HUMAN	E.VM*KPDDDETFAK.F	2	2,6181	0,394	-0,691
19	P27694 RFA1_HUMAN	K.SKDSLVDIIGICK.S	3	2,6175	0,145	0,316
19	Q92616 GCN1L_HUMAN	K.KGVTSILPVLRE.G	2	2,6172	0,284	-0,279
19	Q92613 JADE3_HUMAN	E.DLQCYVKPTK.N	2	2,6161	0,319	-0,487
19	O75179 ANR17_HUMAN	K.KQPSVLVTFPKEE.R	3	2,6143	0,092	0,487
19	Q8WXI9 P66B_HUMAN	R.SLDPADERDDVLAK.R	2	2,613	0,368	-0,711
19	Q5VUA4 ZN318_HUMAN	R.LCQSRPYETITPK.T	3	2,6109	0,197	0,115
19	Q16658 FSCN1_HUMAN	R.FLIVAHDDGR.W	2	2,6087	0,349	-0,427
19	Q9C0C2 TB182_HUMAN	R.VVGKPAQLGTQR.S	3	2,6079	0,28	-0,073
19	O75446 SAP30_HUMAN	E.KDTLTYFIYSVK.N	3	2,6066	0,114	0
19	P42892 ECE1_HUMAN	K.DNFQDTLQVVTAHYR.T	3	2,6022	0,213	-0,405
19	Q15181 IPYR_HUMAN	E.IATKDLNPIK.Q	3	2,6018	0,322	0,453
19	Q14683 SMC1A_HUMAN	K.M*QDIKLPLSK.G	2	2,599	0,273	-0,308
19	O95425 SVIL_HUMAN	E.VM*KPDDDETFAK.F	3	2,5984	0,247	0,13
19	Q9H165 BC11A_HUMAN	R.QLKDPFLSFGDSR.Q	3	2,598	0,132	0,182
19	P05109 S10A8_HUMAN	K.ALNSIIDVYHK.Y	2	2,5976	0,263	-0,671
19	Q8IYB3 SRRM1_HUMAN	K.VPKPEPIPEPK.E	3	2,5973	0,105	0,52
19	Q9H0C8 ILKAP_HUMAN	R.CLLDTFKHTDEE.F	2	2,596	0,3	-0,405
19	Q9UKI8 TLK1_HUMAN	R.YLLLHLLGR.G	2	2,5905	0,366	-0,222
19	Q15185 TEBP_HUMAN	E.IDLFHCIDPNDSK.H	2	2,5904	0,233	-0,853
19	P13797 PLST_HUMAN	R.HVIPM*NPNTDDLFK.A	3	2,5897	0,173	-0,11
19	P26639 SYTC_HUMAN	K.M*GGEEKPIGAGEEK.Q	2	2,5869	0,168	-0,674
19	P51858 HDGF_HUMAN	K.LVIDEPAKEKNE.K	2	2,5865	0,21	-1,321
19	Q9UGU5 HM2L1_HUMAN	E.TLTLREPDGLK.M	2	2,5861	0,188	-0,393
19	Q99613 EIF3C_HUMAN	E.LVTKPVGGNYGK.Q	2	2,5859	0,273	-1,187
19	Q12904 MCA1_HUMAN	K.QQSIAGSADSKPIDVSR.L	3	2,5857	0,232	-0,728
19	Q09666 AHNK_HUMAN	K.VKGDVDISLPKVE.G	2	2,5853	0,223	-0,436
19	Q9NRL2 BAZ1A_HUMAN	K.KDAIDPLLFK.Y	2	2,5847	0,396	-0,421
19	P08133 ANXA6_HUMAN	K.GTVRPANDFNPDADAK.A	3	2,5844	0,146	-0,108
19	Q04721 NOTC2_HUMAN	E.LINCQADVNAVDDHGK.S	3	2,5838	0,226	-0,414
19	Q8TF05 PP4R1_HUMAN	K.YFASIHPASTK.I	2	2,5836	0,393	-0,599

19	Q9P2E9 RRBP1_HUMAN	K.ATQKGDPAVILK.R		3	2,5827	0,305	0,884
19	Q13546 RIPK1_HUMAN	E.NILVDNDFHIK.I		2	2,5796	0,295	-0,735
19	Q8TD55 PKHO2_HUMAN	E.TTSPGDRVETPVGER.A		3	2,5795	0,268	-0,343
19	P55010 IF5_HUMAN	E.ANKLQDM*LDGFIK.K		3	2,5786	0,172	-0,909
19	Q12906 ILF3_HUMAN	E.DITQSAQHALLR.L		2	2,5775	0,27	-0,59
19	P05362 ICAM1_HUMAN	E.AQVHLALGDQR.L		3	2,5774	0,323	-0,227
19	Q7L7V1 DHX32_HUMAN	E.GDHFTLISIYK.A		3	2,5761	0,121	0,353
19	Q6NVY1 HIBCH_HUMAN	R.AVLIDKDKQSPK.W		2	2,5752	0,413	-1,005
19	P04049 RAF1_HUMAN	R.AAHTEDINACTLTTSPR.L		3	2,5751	0,093	0
19	Q12906 ILF3_HUMAN	E.SKFNYSGS#GGR.S	S812:	2	2,5729	0,546	-0,689
19	Q14690 RRP5_HUMAN	K.VFLHLADIYAK.S		3	2,5728	0,268	0,283
19	P00441 SODC_HUMAN	R.HVGD LGNVTADKDG VADVSIE.D		3	2,5727	0,18	-0,347
19	Q5SYE7 NHSL1_HUMAN	R.ATM*PQVPGGSVKPK.I		2	2,5725	0,29	-0,863
19	P11310 ACADM_HUMAN	E.YDKTGEYVPLIR.R		2	2,5722	0,233	-0,472
19	Q14687 GSE1_HUMAN	R.APPPQHNGQQEPPTAR.K		3	2,5705	0,198	-0,424
19	O75494 FUSIP_HUMAN	R.YLRPPNTSLFVR.N		2	2,5691	0,231	-0,417
19	Q14651 PLSI_HUMAN	K.HLIPM*NPNDDSLK.S		3	2,5672	0,161	-0,442
19	Q8TF01 SFR18_HUMAN	K.ATEDAEGGDGPRLPQR.S		3	2,5659	0,468	-0,219
19	Q01130 SFRS2_HUMAN	K.VDNLYRTS#PDTLRR.V	S26:	3	2,5657	0,181	-1,066
19	Q9P0K7 RAI14_HUMAN	K.SSPSVLIHSLGK.S		2	2,565	0,361	-1,096
19	Q06210 GFPT1_HUMAN	K.LSTDHIPILYR.T		2	2,5641	0,382	0
19	Q9Y6Y0 NS1BP_HUMAN	D.GIFCVIFLHGR.N		2	2,5616	0,358	-0,462
19	O43264 ZW10_HUMAN	R.FLKGDTTDLLK.Y		2	2,5613	0,255	-1,463
19	P48735 IDHP_HUMAN	E.HFLNTTDFLDTIK.S		2	2,5612	0,334	-0,312
19	Q9UQ35 SRRM2_HUMAN	E.HKELS#NS#PLRE.N	S1318:S1320:	2	2,5596	0,278	-0,332
19	Q9UGU0 TCF20_HUMAN	R.YGPPHETDGHGLAE.A		3	2,5595	0,124	-0,494
19	O00231 PSD11_HUMAN	E.ASIDILHSIVK.R		2	2,5586	0,214	-0,204
19	Q06203 PUR1_HUMAN	K.LYVSNLIGHTR.Y		2	2,558	0,381	-0,642
19	P51858 HDGF_HUMAN	R.AGDILLEDSPKRPK.E	S165:	2	2,5572	0,341	-0,972
19	P28370 SMCA1_HUMAN	E.LFAHQPSAQK.S		3	2,5568	0,182	0
19	Q15691 MARE1_HUMAN	R.M*GVDKIIPVDK.L		2	2,5566	0,275	-1,784
19	Q02750 MP2K1_HUMAN	R.DVKPSNILVNSR.G		2	2,5563	0,363	-1,545
19	P63279 UBC9_HUMAN	K.DHPFGFVAVPTK.N		3	2,5556	0,152	1,738

19	P04406 G3P_HUMAN	E.GLM*TTVHAITATQK.T		3	2,5531	0,431	-0,86
19	P40189 IL6RB_HUMAN	K.VTSDHINFDPVYK.V		3	2,5531	0,193	-0,119
19	Q9BSJ8 ESYT1_HUMAN	E.AHSHSYSHSSSS#LS#EEPE.L	S933:S935:	3	2,5524	0,188	-0,518
19	P32004 L1CAM_HUMAN	R.TIIQKEPIDLR.V		2	2,5511	0,33	-0,828
19	Q12802 AKP13_HUMAN	E.KNAVLGLPVALQDK.A		3	2,5502	0,372	0,062
19	Q9HCS7 SYF1_HUMAN	R.RPLLLNSVLLR.Q		2	2,5497	0,105	-0,189
19	P50548 ERF_HUMAN	R.ARPPGPPDLGAFR.G		2	2,5483	0,352	-0,452
19	P35527 K1C9_HUMAN	K.TLNDM*RQEYEQLIAK.N		2	2,5482	0,219	-0,718
19	Q9Y5B6 GCFC_HUMAN	E.LGDFTPHDNEPGK.G		2	2,5465	0,347	-0,684
19	Q9Y5B6 GCFC_HUMAN	E.LGDFTPHDNEPGK.G		3	2,5459	0,22	0,32
19	Q8N350 DOS_HUMAN	R.GAGDDTEPPAAPARPRS#PR.A	S548:	3	2,5454	0,264	-0,183
19	P10809 CH60_HUMAN	E.IGNIISDAM*KK.V		2	2,5434	0,357	-0,405
19	Q13641 TPBG_HUMAN	E.LASNHFLYLPR.D		2	2,5426	0,229	-0,733
19	P48637 GS HB_HUMAN	K.CPDIA TQLAGTKK.V		3	2,5406	0,325	-0,196
19	Q02952 AKA12_HUMAN	E.STAVGQAHS DISKDM*SE.A		3	2,5402	0,398	-0,308
19	Q14651 PLSI_HUMAN	K.HLIPM*NPNDDSLFK.S		2	2,5395	0,362	-0,221
19	Q9HCK1 ZDBF2_HUMAN	K.LAVNPNK TDM*PSNK.G		2	2,5363	0,239	-0,474
19	P05556 ITB1_HUMAN	E.KTVM*PYISTTPAK.L		2	2,5358	0,31	-0,84
19	Q8NFH4 NUP37_HUMAN	E.GHTDFINGLVFDPK.E		2	2,535	0,266	-0,547
19	Q12979 ABR_HUMAN	R.STLVLHDLLK.H		2	2,5336	0,453	-0,107
19	Q9Y613 FHOD1_HUMAN	E.TLAGAM*PNEAGGHPDAR.Q		3	2,5326	0,348	0,435
19	Q8NFQ8 TOIP2_HUMAN	E.AEILHSACGLSK.D		2	2,5321	0,31	-0,569
19	O75952 CABYR_HUMAN	E.AVGGLSSK PATPK.T		2	2,5303	0,376	-0,603
19	Q8ND04 CQ071_HUMAN	E.SSPAPPDSADK LK.E		2	2,5279	0,379	-0,854
19	O95239 KIF4A_HUMAN	R.RRT#FS#LTEVR.G	T799:S801:	3	2,5251	0,099	0,193
19	O95989 NUDT3_HUMAN	K.VLQYHKPVQASYFE.T		2	2,522	0,282	-0,857
19	Q9UBT7 CTNL1_HUMAN	E.LHSTATQLAADLLK.Y		2	2,5207	0,318	-0,165
19	O14733 MP2K7_HUMAN	R.HM*LGLPSTLFTPR.S		2	2,5194	0,423	-0,328
19	Q8WXX5 DNJC9_HUMAN	K.VSLQVHPDRVGE.G		3	2,5173	0,162	0,342
19	P35579 MYH9_HUMAN	K.VSHLLGINVTD FTR.G		2	2,5163	0,353	-0,233
19	Q93052 LPP_HUMAN	E.GDNQGCYPLDGHILCK.T		3	2,5161	0,326	-0,396
19	P16989 DBPA_HUMAN	E.DV FVHQTAIK.K		2	2,5158	0,375	0,316
19	Q13177 PAK2_HUMAN	E.LEDKPPAPPVR.M		3	2,5146	0,224	-0,075

19	P04075 ALDOA_HUMAN	K.ADDGRPFQVIK.S		3	2,5146	0,102	0,204
19	Q07955 SFRS1_HUMAN	R.VKVDGPRS#PS#YGRS#R.S	S199:S201:S205:	3	2,5135	0,119	-0,481
19	Q9H4H8 FA83D_HUMAN	R.FLNPDEVHAILR.A		2	2,5079	0,29	-0,514
19	P25490 TYY1_HUMAN	K.KLPPGGIPGIDLSDPK.Q		2	2,5075	0,102	-0,456
19	Q5M775 SPEC1_HUMAN	E.TPSRPLSSTSNNPFK.S		3	2,5074	0,343	-0,903
19	P48426 PI42A_HUMAN	D.YSLLVGIHDVER.A		3	2,5063	0,212	0,196
19	P55072 TERA_HUMAN	E.LVQYPVEHPDK.F		2	2,5038	0,283	-0,737
19	O75694 NU155_HUMAN	K.DPQGLGLHFYK.H		2	2,4982	0,416	-0,766
19	P16383 GCF_HUMAN	R.IPFTLRPQTLR.Q		2	2,4976	0,227	-0,909
19	Q8IWX8 CHERP_HUMAN	R.NVIDKLAQFVAR.N		2	2,497	0,324	-0,533
19	Q9NS73 MBIP1_HUMAN	E.QHILYLQPFLAK.L		2	2,4959	0,09	-0,498
19	Q12874 SF3A3_HUMAN	R.YLDLHDCYLK.Y		2	2,4954	0,286	-0,455
19	P34931 HS71L_HUMAN	K.ATAGDTHLGGEDFDNR.L		3	2,4945	0,408	0,218
19	Q9BY44 EIF2A_HUMAN	K.GLLHSFDLLK.A		2	2,4926	0,288	-0,213
19	Q9H8Y8 GORS2_HUMAN	E.GSLGCGIGYGYLHR.I		2	2,492	0,263	-0,162
19	P27816 MAP4_HUMAN	E.EGRPVVSGTGNDITPPNK.E		3	2,4913	0,159	-0,189
19	Q14966 ZN638_HUMAN	E.LIDQDDCISHSEPK.D		3	2,4912	0,101	-0,662
19	Q13111 CAF1A_HUMAN	D.ILAVRPPQIK.S		2	2,4902	0,299	-0,215
19	P35579 MYH9_HUMAN	K.DVLLQVDDERR.N		2	2,4896	0,263	-0,988
19	P04626 ERBB2_HUMAN	E.VQGYVLIAHNQVR.Q		3	2,4843	0,337	-0,489
19	P00558 PGK1_HUMAN	K.SLLGKDVFLK.D		2	2,4842	0,123	-0,297
19	Q14693 LPIN1_HUMAN	E.LKPPSASVVQTANK.T		3	2,4809	0,108	0,127
19	Q9UHI6 DDX20_HUMAN	E.GLEKPVEIIR.H		2	2,4774	0,269	-0,529
19	Q9Y4L1 HYOU1_HUMAN	K.LQDLTLRDLEKQE.R		3	2,4773	0,249	-0,914
19	Q99798 ACON_HUMAN	E.IGATTSVFPYNHR.M		2	2,4728	0,293	-0,5
19	P08133 ANXA6_HUMAN	E.DALSSDTSGHFR.R		2	2,4726	0,341	-0,755
19	Q8WUM4 PDC6I_HUMAN	R.VPDLKDLDPGK.A		3	2,4715	0,178	0,209
19	P10809 CH60_HUMAN	E.IGNIISDAM*KK.V		3	2,4694	0,355	0,606
19	Q96B36 AKTS1_HUMAN	E.AEDTQVFGDLPRPR.L		3	2,4683	0,276	0,343
19	P31946 1433B_HUMAN	D.STLIM*QLLR.D		2	2,4663	0,146	-0,335
19	O15042 SR140_HUMAN	E.TEAFVEEPSKK.G		3	2,464	0,165	0,361
19	Q14C86 GAPD1_HUMAN	R.TNM*LM*DLHM*DHE.G		3	2,4627	0,202	-1,192
19	P05023 AT1A1_HUMAN	K.NPNTSEPQHLLVM*K.G		3	2,4617	0,085	-0,901

19	O43707 ACTN4_HUMAN	K.DGLAFNALIHR.H		2	2,4602	0,31	-0,597
19	Q04637 IF4G1_HUMAN	E.TPQVAVIVRPDDR.S		3	2,4586	0,181	0,062
19	P08133 ANXA6_HUMAN	E.ADIIGDTSGHFQK.M		3	2,4582	0,181	-0,263
19	Q9UBT2 SAE2_HUMAN	E.VVGDAPKVGPK.Q		2	2,4544	0,327	-0,51
19	P34059 GALNS_HUMAN	K.LPLIFHLGR.D		2	2,452	0,196	-0,572
19	O43660 PLRG1_HUMAN	R.THDM*FVADNGKPVPLDEE.S		3	2,4461	0,241	-0,721
19	O95394 AGM1_HUMAN	R.AFVRPSGTEDVVR.V		3	2,4454	0,192	0,255
19	Q14151 SAFB2_HUMAN	R.DILSFDKIKE.Q		2	2,4447	0,164	-0,606
19	Q8N108 MIER1_HUMAN	K.YNLHPGVTDYM*DR.L		2	2,4428	0,353	-0,229
19	O95376 ARI2_HUMAN	R.QM*YHAPTDCATIR.K		3	2,4389	0,141	-0,695
19	Q9UQ35 SRRM2_HUMAN	K.VKPET#PPRQSHSGSIS#PYPK.V	T983:S994:	2	2,4369	0,252	0
19	Q9NZN5 ARHGC_HUMAN	E.ST#HQQQHSPQNTSHSDGAISPFTPE.F	T1451:	3	2,4363	0,251	-0,607
19	Q9Y4F1 FARP1_HUMAN	K.VSAGEPGSHPS#PAPRRS#PAGNK.Q	S427:S433:	3	2,4361	0,133	-0,316
19	Q5VT06 CE350_HUMAN	E.DLSGHSVSVSSDK.G		2	2,4359	0,398	-1,389
19	O95163 ELP1_HUMAN	K.YCLSILTSHVK.K		3	2,4359	0,323	0,554
19	P48634 BAT2_HUMAN	R.DSQSASGEERPEADGK.K		3	2,4349	0,125	-0,728
19	O60610 DIAP1_HUMAN	E.GLASLLDILKR.L		2	2,4345	0,302	-0,509
19	O75122 CLAP2_HUMAN	R.NTGNGTQSSM*GSPLTRPTPR.S		3	2,4315	0,479	-0,441
19	P35251 RFC1_HUMAN	E.AHLTPYSLQAIK.A		2	2,4313	0,123	-0,364
19	P29401 TKT_HUMAN	K.ISSDLGHPVPK.Q		3	2,4313	0,328	-0,361
19	P36542 ATPG_HUMAN	R.THSDQFLVAFKE.V		2	2,4302	0,199	-0,429
19	P08238 HS90B_HUMAN	E.TALLSSGFSLEDPQTHSNR.I		3	2,4273	0,264	-0,444
19	P0C7M2 RA1L3_HUMAN	R.GFAFVTFFDDHDSVDK.I		3	2,4263	0,199	-0,538
19	Q9H8Y5 ANKZ1_HUMAN	K.DKPLLSALDFEK.Q		2	2,426	0,217	-0,266
19	Q16531 DDB1_HUMAN	E.VVANLQYDDGSGM*KRE.A		3	2,4252	0,251	-0,509
19	P50402 EMD_HUMAN	R.DSAYQSITHYRPVS#ASR.S	S171:	3	2,4246	0,369	-0,091
19	P35998 PRS7_HUMAN	K.YQIHIPLPK.I		3	2,421	0,136	-0,303
19	P43243 MATR3_HUMAN	E.DAM*AM*VDHCLK.K		2	2,4207	0,395	-0,277
19	Q86TI2 DPP9_HUMAN	E.NSLLYSEIPKK.V		2	2,4182	0,31	-0,378
19	O75822 EIF3J_HUMAN	K.VLTPEEQVLADKLR.L		2	2,417	0,151	-1,452
19	Q9Y5K6 CD2AP_HUMAN	K.YFSLKPEEKDE.K		2	2,4167	0,311	-0,881
19	##Q9HBA0 TRPV4_HUMAN	K.LLLLDY#M*KTVFK.T	Y526:	3	2,4158	0,114	-1,852
19	O60361 NDK8_HUMAN	K.DRPFPPGLVK.Y		2	2,4157	0,265	-0,519

19	Q96T23 RSF1_HUMAN	R.LHRIET#DEEE.S	T1295:	2	2,4133	0,213	-0,452
19	Q3MHD2 LSM12_HUMAN	E.GQQLFQTIHK.T		2	2,4131	0,27	-0,915
19	O60343 TBCD4_HUMAN	K.AIHQQILLLR.M		3	2,4126	0,196	0,607
19	Q9Y281 COF2_HUMAN	K.AVLFCLSDDKR.Q		2	2,4111	0,449	-0,276
19	P78344 IF4G2_HUMAN	K.TNPPLIQEKPAK.T		2	2,4099	0,107	-0,913
19	Q99733 NP1L4_HUMAN	K.YAALYQPLFDKR.R		3	2,4093	0,211	-0,123
19	O60610 DIAP1_HUMAN	E.LTKDDAM*AAVPAK.V		2	2,4091	0,283	-0,996
19	Q5H9R7 SAPS3_HUMAN	E.KHIAFT#PE.S	T631:	2	2,408	0,116	-0,179
19	P40926 MDHM_HUMAN	R.VNVPVIGGHAGK.T		2	2,4054	0,36	-0,638
19	O94909 K0819_HUMAN	E.GLHLLKPLS#IPK.R	S524:	3	2,4027	0,172	0,131
19	O43290 SNUT1_HUMAN	E.KEPVPQPLPSDDTR.V		3	2,4019	0,154	0
19	Q5R372 Q5R372_HUMAN	E.DDGKGNFSPVPK.D		3	2,4018	0,194	0,073
19	P60903 S10AA_HUMAN	K.DPLAVDKIM*K.D		2	2,3984	0,245	-0,532
19	P38117 ETFB_HUMAN	R.LKLPVVTTADLR.L		3	2,3982	0,103	0,494
19	Q8NDF8 PAPD5_HUMAN	R.LLGSHPALPAEQR.D		3	2,3952	0,13	-0,071
19	Q96DI7 WDR57_HUMAN	R.KGPELPLVPVK.R		2	2,3942	0,325	0,104
19	O43395 PRPF3_HUMAN	E.LKDQTKPTPLILDE.Q		3	2,3909	0,093	-0,227
19	P14868 SYDC_HUMAN	R.YGISSM*IQSQEKPDR.V		2	2,389	0,229	-0,834
19	Q8IYB3 SRRM1_HUMAN	K.VPKPEPIPEPK.E		2	2,3889	0,193	-0,595
19	P05067 A4_HUMAN	K.AVIQHFQEKVE.S		2	2,3878	0,295	-0,551
19	O00592 PODXL_HUMAN	E.KKVVS#LNGE.L	S499:	2	2,3863	0,291	-0,463
19	Q8WUM4 PDC6I_HUMAN	R.VPDLKDLDPGK.A		2	2,3856	0,185	-0,652
19	O43683 BUB1_HUMAN	K.QALSSHM*YSASLLR.L		3	2,3853	0,162	0,232
19	Q5T3I0 GPTC4_HUMAN	K.M*ATLTSGGKPNKDLE.S		3	2,3824	0,182	-1,5
19	Q8N655 CJ012_HUMAN	E.DVISRPHS#PPEIVSR.E	S381:	3	2,3817	0,338	-0,827
19	P60981 DEST_HUMAN	K.AVIFCLADKK.C		2	2,38	0,22	-0,292
19	Q08AE8 SPIR1_HUMAN	R.KLRPVS#PEE.I	S228:	2	2,3798	0,224	-0,752
19	Q9UQ35 SRRM2_HUMAN	K.DKFSPFPVQD.R		2	2,3793	0,309	-0,31
19	Q86X29 LSR_HUMAN	E.LANFDPSRPGPPSGR.V		3	2,3785	0,257	0,583
19	P05455 LA_HUMAN	E.DLHILFSNHGE.I		2	2,3771	0,308	-0,476
19	Q9UMX5 NENF_HUMAN	E.DQPHFDIKDEF.-		2	2,3767	0,269	-0,614
19	Q16881 TRXR1_HUMAN	K.KQLDSTIGIHPVCAE.V		3	2,3766	0,11	-0,548
19	Q9H582 ZN644_HUMAN	E.SSPVHTSTFLSNTLK.K		3	2,3757	0,312	-0,113

19	Q9GZR7 DDX24_HUMAN	K.RPLLGLVLTPTRE.L		2	2,375	0,196	-0,5
19	Q13563 PKD2_HUMAN	R.RRGS#ISSGVSYYE.F	S829:	2	2,374	0,318	-0,324
19	P22102 PUR2_HUMAN	R.IYSHSLLPVLR.S		3	2,3716	0,189	0,282
19	Q08EQ4 TMSL1_HUMAN	K.NPLPSKETIEQEK.Q		3	2,3708	0,276	-0,363
19	O95817 BAG3_HUMAN	E.QNVTRPAAQPS#FHQAQK.T	S224:	3	2,369	0,199	-0,644
19	Q09666 AHNK_HUMAN	K.M*KGDYDVTVPKVE.G		2	2,369	0,2	-1,06
19	Q9NY61 AATF_HUMAN	E.GDFLVVGSIRK.L		2	2,3665	0,217	-0,615
19	Q14693 LPIN1_HUMAN	E.VVDHVFPLK.R		2	2,3645	0,283	-0,209
19	Q12874 SF3A3_HUMAN	K.ETSSALTHAGAHL.D		2	2,3637	0,217	-0,606
19	Q14697 GANAB_HUMAN	K.LVAIVDPHIK.V		2	2,363	0,217	-0,11
19	Q04637 IF4G1_HUMAN	E.TPQVAVIVRPDDR.S		2	2,3623	0,187	-0,749
19	P49368 TCPG_HUMAN	E.YFTFITDCKDPK.A		2	2,3604	0,346	-1,033
19	O00429 DNM1L_HUMAN	R.RPLILQLVHVSQE.D		2	2,3575	0,209	-0,637
19	Q9Y2D9 ZN652_HUMAN	E.VNLNNQTLNVSKGEK.G		3	2,3569	0,306	0
19	Q15021 CND1_HUMAN	E.M*TEDETPKKT#PILR.A	T1389:	3	2,3536	0,178	-0,493
19	Q9BVV5 TIPIN_HUMAN	E.DFIDRVEYLGSK.K		2	2,3474	0,11	-0,423
19	Q99816 TS101_HUMAN	R.ASLISAVSDKLR.W		3	2,3431	0,252	0,363
19	P23588 IF4B_HUMAN	K.VAPAQPSEEGPGRK.D		2	2,3421	0,399	-0,171
19	O00560 SDCB1_HUMAN	K.DSTGHVGFIFK.N		2	2,3409	0,334	-0,303
19	Q9NZM1 MYOF_HUMAN	K.NDVVGTTYLHLSK.I		3	2,3407	0,108	-0,063
19	P21333 FLNA_HUMAN	E.GHTFEPAEFIIDTR.D		2	2,3403	0,335	-0,448
19	Q14693 LPIN1_HUMAN	K.AHSTGEQPPQLSLATR.V		3	2,3397	0,319	-1,296
19	Q9Y4E8 UBP15_HUMAN	E.DKLYNLLLLL.M		2	2,3396	0,278	-0,58
19	Q16181 SEPT7_HUMAN	K.IKDRLPLAVVGSNTIIE.V		2	2,339	0,27	-0,199
19	P22059 OSBP1_HUMAN	E.IITM*PENLGHK.R		2	2,3383	0,151	-0,481
19	Q9P275 UBP36_HUMAN	R.GSSSSSPEHS#ASSDSTKAPQTPR.S	S618:	3	2,337	0,289	-0,386
19	P54819 KAD2_HUMAN	E.NFCVCHLATGDM*LR.A		3	2,3368	0,171	0
19	O94909 K0819_HUMAN	E.ERLFPEPLPK.E		2	2,3346	0,082	-0,364
19	Q9HC52 CBX8_HUMAN	R.DM*GAQGGPRLIAR.I		3	2,3298	0,208	-1,139
19	O60271 JIP4_HUMAN	E.LDM*DKDLSGYKGSST#PTK.G	T365:	3	2,3292	0,307	-0,269
19	Q9Y5L0 TNPO3_HUMAN	K.ETTVGAVTVTHK.Q		2	2,3284	0,345	-0,491
19	Q8WXX5 DNJC9_HUMAN	K.VSLQVHPDRVGE.G		2	2,3274	0,349	-1,278
19	Q9H7N4 SFR19_HUMAN	E.LIQATNQILSHR.K		3	2,3266	0,27	-0,197

19	Q8IWZ8 SF04_HUMAN	K.DNPAFAFLHDK.N		2	2,3255	0,222	-1,34
19	P46734 MP2K3_HUMAN	K.TM*DAGCKPYM*APER.I		2	2,3241	0,464	-0,662
19	O14730 RIOK3_HUMAN	R.KAASFLKDDGDPPLLYDE.-		3	2,3233	0,098	-0,183
19	Q8TBZ3 WDR20_HUMAN	E.DFQDLLHFGR.D		2	2,323	0,262	-0,489
19	P28290 SSFA2_HUMAN	E.KEPCAPLTIPSIR.N		2	2,3228	0,258	-0,659
19	P07237 PDIA1_HUMAN	K.THILLFLPK.S		2	2,3218	0,234	-0,676
19	Q8NFH8 REPS2_HUMAN	R.SSAEQM*HPAPYEAR.Q		3	2,321	0,252	-0,46
19	O15371 EIF3D_HUMAN	K.YLILKDPNK.Q		2	2,3204	0,115	-0,995
19	P22314 UBA1_HUMAN	E.LKATLPS#PDKLPGFK.M	S835:	3	2,3179	0,21	-0,324
19	O60308 K0562_HUMAN	R.RPFDLPLQPLAR.S		2	2,3168	0,193	-0,171
19	Q6PJT7 ZC3HE_HUMAN	R.TGSISSSVSPAKPER.R		3	2,3153	0,091	-0,571
19	Q9NZJ0 DTL_HUMAN	E.DLSKDSLGTK.S		2	2,3152	0,257	0,631
19	P04264 K2C1_HUMAN	R.TNAENEFVTIKK.D		3	2,3139	0,289	0,066
19	Q96HI0 SEN5_HUMAN	R.HQPYFPDM*DSSAVVK.G		3	2,313	0,145	-0,421
19	Q13439 GOGA4_HUMAN	K.YSLIVAQHVEKE.G		3	2,3125	0,346	0,258
19	P07686 HEXB_HUMAN	K.YYKVEPLDFGGTQK.Q		2	2,312	0,168	-0,668
19	P12956 KU70_HUMAN	R.SDSFENPVLQQHFR.N		3	2,3112	0,364	-0,107
19	Q9NX24 NOLA2_HUMAN	E.DRNLPYVYIPSK.T		2	2,3107	0,27	-0,833
19	P46821 MAP1B_HUMAN	E.SETIPTDKTVTYK.H		2	2,31	0,348	-0,411
19	Q01130 SFRS2_HUMAN	E.GM*TSLKVDNLTYR.T		2	2,3094	0,271	-0,725
19	P49792 RBP2_HUMAN	K.LKLPPTFFCYK.N		2	2,3063	0,207	0,086
19	Q14974 IMB1_HUMAN	E.NVHPDVM*LVQPR.V		2	2,3043	0,255	-0,601
19	O43707 ACTN4_HUMAN	K.DGLAFNALIHR.H		3	2,3041	0,261	0,373
19	P51858 HDGF_HUMAN	E.VERPLPM*EVEK.N		2	2,304	0,195	-1,635
19	Q9BYW2 SETD2_HUMAN	K.DLDDTCM*LHK.K		2	2,3035	0,274	-0,772
19	Q09666 AHNK_HUMAN	K.ISM*PDVDLHM*K.G		2	2,3013	0,202	-0,463
19	P49327 FAS_HUMAN	E.IAPHALLQAVLK.R		2	2,2999	0,378	-0,67
19	P08670 VIME_HUMAN	R.TYSLGSALRPSTSR.S		2	2,2999	0,391	-0,408
19	P48643 TCPE_HUMAN	E.M*NPALGIDCLHK.G		3	2,2986	0,258	-0,132
19	O94826 TOM70_HUMAN	E.GRAS#PAPGSGHPEGPGAHL.D.M	S91:	2	2,2948	0,454	-0,251
19	O00267 SPT5H_HUMAN	E.ASNIDNVVLDEDRSGAR.R		3	2,2938	0,106	-0,1
19	Q9Y4E8 UBP15_HUMAN	K.DADGRPKVVAEE.A		2	2,2916	0,22	-0,697
19	P27816 MAP4_HUMAN	E.TERAS#PIKM*DLAPSKD.M	S358:	2	2,2906	0,495	-0,789

19	Q09666 AHNK_HUMAN	K.ISM*PDVDLHLK.G		2	2,2849	0,228	-0,57
19	Q13685 AAMP_HUMAN	D.ASLVVTSGDHK.A		3	2,2843	0,126	0,226
19	O15372 EIF3H_HUMAN	E.LLSSLASNHLGK.N		2	2,2794	0,245	-1,377
19	Q92547 TOPB1_HUMAN	E.DSPFQKPLHDSE.I		2	2,2793	0,228	-0,349
19	Q15843 NEDD8_HUMAN	E.IDIEPTDKVER.I		2	2,2786	0,254	-0,093
19	Q7KZF4 SND1_HUMAN	E.SCHNQNILGTILHPNGNITE.L		3	2,2769	0,114	-0,574
19	Q9Y6X9 MORC2_HUMAN	E.VTTRPSTEEPVR.R		3	2,2746	0,168	0,2
19	Q6I9Y2 THOC7_HUMAN	K.QFHVLLSTIHE.L		3	2,2723	0,17	0,138
19	P55265 DSRAD_HUMAN	K.LVDQSGPPHEPK.F		3	2,2702	0,263	-0,421
19	P50395 GDIB_HUMAN	E.SASITPLEDLYKR.F		2	2,2654	0,322	-0,572
19	Q6PJT7 ZC3HE_HUMAN	R.TGSISSSVSPAKPER.R		2	2,2652	0,231	-0,609
19	Q9H3S7 PTN23_HUMAN	E.AGDFHFQPAVK.K		3	2,264	0,254	-0,15
19	A6NHR9 SMHD1_HUMAN	R.M*ISKPADSQDVHE.L		3	2,2638	0,25	-0,062
19	Q3T8J9 GON4L_HUMAN	E.DFSTHVSIDCS#PHK.T	S775:	3	2,2635	0,131	-0,963
19	Q5SYE7 NHSL1_HUMAN	E.DLFAAIHR.S		2	2,2634	0,184	-0,259
19	O94804 STK10_HUMAN	E.NGLAVPVPLRK.S		2	2,2629	0,135	-1,048
19	Q9UG63 ABCF2_HUMAN	K.LVDEEPQLTKR.T		2	2,261	0,352	-0,551
19	Q9C0C9 UBE2O_HUMAN	R.LLFSHDLVSGR.Y		3	2,2607	0,25	0,735
19	P31151 S10A7_HUMAN	K.GTNYLADVFEKK.D		3	2,2605	0,287	-0,066
19	Q9BYG5 PAR6B_HUMAN	R.NLIITVRPANQR.N		2	2,2601	0,086	-0,962
19	O43399 TPD54_HUMAN	R.NSATFKS#FEDRVGTIK.S	S166:	3	2,2599	0,286	-1,362
19	Q07666 KHDR1_HUMAN	E.NYLDLFSHK.N		2	2,2589	0,201	-0,537
19	Q9NYU2 UGGG1_HUMAN	E.LLRPTFPGVIR.Q		3	2,2579	0,225	0,648
19	Q96AG4 LRC59_HUMAN	R.LVNLQHLDLLNKK.L		3	2,2579	0,314	-0,417
19	Q14203 DCTN1_HUMAN	E.DCTM*QLADHIK.F		3	2,2561	0,208	0,136
19	O15042 SR140_HUMAN	E.TEAFVEEPSKK.G		2	2,2551	0,227	-0,386
19	Q92890 UFD1_HUMAN	K.GVEPS#PSPIKPGDIKR.G	S245:	2	2,2536	0,277	-0,278
19	Q9NQS7 INCE_HUMAN	K.KPEDNHTQCQLVPVVE.I		2	2,2534	0,121	-0,387
19	P05109 S10A8_HUMAN	K.ALNSIIDVYHK.Y		3	2,2531	0,13	0,359
19	P29692 EF1D_HUMAN	R.ATAPQTQHVSMPMR.Q		3	2,2527	0,266	0,064
19	Q9Y617 SERC_HUMAN	K.FGTINIVHPK.L		2	2,252	0,3	-0,867
19	Q9H307 PININ_HUMAN	R.DPNDVRPIQAR.L		3	2,2492	0,224	0,785
19	Q15029 U5S1_HUMAN	R.VLSGTIHAGQPVK.V		2	2,248	0,211	-1,027

19	Q9UJU6 DBNL_HUMAN	K.GACASHVSTM*ASFLK.G		3	2,2477	0,103	-0,116
19	P41091 IF2G_HUMAN	E.AGVTLGQPHLSR.Q		3	2,2472	0,168	0,962
19	P27708 PYR1_HUMAN	R.ASDPGLPAEEPKEK.S		3	2,2467	0,157	0
19	Q6I9Y2 THOC7_HUMAN	K.QFHVLLSTIHE.L		2	2,2458	0,453	-0,461
19	Q6U841 S4A10_HUMAN	R.IPIVRS#FADIGKK.Q	S238:	2	2,2445	0,228	-0,801
19	Q9BX67 JAM3_HUMAN	R.HKS#SFVI.-	S306:	2	2,2429	0,3	-0,068
19	Q9UPU9 SAM4A_HUMAN	E.LHQM*ILTPIK.A		2	2,2399	0,433	-0,807
19	Q15008 PSMD6_HUMAN	R.FLLSLPEHR.G		2	2,2389	0,255	-0,219
19	Q9NZT2 OGFR_HUMAN	R.SQGDEAGGHGEDRPEPLS#PKE.S	S378:	3	2,238	0,239	-0,322
19	P35580 MYH10_HUMAN	K.LDPHLVLDQLR.C		2	2,2376	0,311	-0,37
19	P27824 CALX_HUMAN	E.VEDSKPDTTAPPSSPK.V		3	2,2374	0,251	0,221
19	P52907 CAZA1_HUMAN	E.DGNVQLVSHK.D		2	2,2362	0,282	-0,445
19	Q13573 SNW1_HUMAN	K.DM*AQSIYRPSK.N		2	2,235	0,37	-0,465
19	Q9BPX3 CND3_HUMAN	E.NAQIDDDVFDKINK.A		3	2,2349	0,266	0
19	O15439 MRP4_HUMAN	K.SGIDFGSLLKK.D		2	2,2336	0,178	-0,419
19	Q9Y223 GLCNE_HUMAN	K.SIDLQEPLQKK.F		2	2,2319	0,146	-0,751
19	A2AJT9 CX023_HUMAN	K.HRS#LS#PVPR.N	S15:S17:	2	2,2315	0,37	-0,303
19	Q9BRQ0 PYGO2_HUMAN	E.GGGGPAPPAPPSTGRK.Q		3	2,2311	0,248	-1,097
19	Q3V6T2 GRDN_HUMAN	E.NLEVPDDISTGKR.R		2	2,2307	0,233	-0,76
19	P11047 LAMC1_HUMAN	E.ANDILNLLKDFDR.R		3	2,23	0,186	0,118
19	Q13435 SF3B2_HUMAN	K.IDIDYQKLHD.A		3	2,2256	0,107	0,29
19	Q5VT52 K0460_HUMAN	R.GPTSTSIDNIDGTPVRDER.S		2	2,2238	0,101	-0,601
19	P28799 GRN_HUMAN	K.LPAHTVGDVKCDM*E.V		3	2,2227	0,183	0
19	P82664 RT10_HUMAN	R.FTLLQSVHIYK.K		3	2,2221	0,093	0,068
19	O43237 DC1L2_HUMAN	E.DFIVKPPVR.K		2	2,2178	0,223	0,228
19	Q9HAV7 GRPE1_HUMAN	R.TLRPALVGVVKE.A		2	2,217	0,174	-0,761
19	Q96B23 CR025_HUMAN	E.TAVEGDPSGVSGATVGRK.S		3	2,2149	0,165	-0,975
19	O94833 BPAEA_HUMAN	K.STSTQGLEHLDLDDVNR.W		3	2,2145	0,377	0
19	Q8IY67 RAVR1_HUMAN	E.GLLGLS#PGPNGHSHLLK.V	S524:	3	2,2107	0,135	-0,618
19	P13010 KU86_HUMAN	K.SQLDIIIHSLK.K		3	2,21	0,175	0,216
19	O14776 TCRG1_HUMAN	R.GPPPPPTASEPTRR.S		2	2,2098	0,158	-1,504
19	P15531 NDKA_HUMAN	K.DRPFFAGLVK.Y		2	2,2059	0,232	-0,318
19	Q5VT52 K0460_HUMAN	R.GPTSTSIDNIDGTPVRDER.S		3	2,2051	0,112	-0,18

19	Q5EBL4 RIPL1_HUMAN	R.IPQPPPIAHPR.T		3	2,2002	0,376	0,299
19	Q9Y2X3 NOL5_HUMAN	K.TYDPSGDSTLPTCSKK.R		2	2,199	0,331	-0,694
19	Q9NZM1 MYOF_HUMAN	E.M*EDTKPLLASK.L		3	2,1978	0,146	0,293
19	Q7L014 DDX46_HUMAN	K.LLEPVDHGKIE.Y		2	2,1959	0,215	-0,195
19	P09874 PARP1_HUMAN	R.VEYAKSGRASCK.K		3	2,1955	0,121	-1,551
19	Q9ULU4 PKCB1_HUMAN	K.ILM*SKPVLSSGGTGR.R		2	2,1954	0,204	-0,596
19	P13861 KAP2_HUMAN	R.QSLGHPPPEPGPDR.V		3	2,1918	0,317	-0,37
19	Q9UHB7 AFF4_HUMAN	E.KDLLPS#PAGVPVSKDPK.T	S814:	3	2,1902	0,269	-0,801
19	P24539 AT5F1_HUMAN	R.LDYHISVQNM*M*R.R		2	2,1894	0,263	-1,903
19	Q13595 TRA2A_HUMAN	R.RRS#PS#PYYSR.Y	S260:S262:	2	2,1889	0,332	-0,598
19	Q00536 PCTK1_HUMAN	E.KLTLNS#PIFDKPLSR.R	S138:	2	2,1874	0,24	-0,405
19	A0FGR8 ESYT2_HUMAN	R.SSSSLLASPGHISVK.E		3	2,1873	0,237	-0,124
19	O75592 MYCB2_HUMAN	E.TSPITDIDLAKR.T		2	2,1845	0,229	-0,37
19	Q6PJT7 ZC3HE_HUMAN	D.LVQPDKPASPK.F		2	2,1798	0,218	-0,517
19	Q6FI81 CPIN1_HUMAN	K.SSPSVKPAVDPAAAK.L		2	2,1778	0,38	-0,428
19	P62736 ACTA_HUMAN	D.LAGRDLDYLM*K.I		3	2,1773	0,137	0,194
19	P34059 GALNS_HUMAN	K.LPLIFHLGRDPGE.R		3	2,1755	0,198	-0,062
19	P37275 ZEB1_HUMAN	E.AGPEILSNEHVGAR.A		3	2,175	0,182	0,189
19	P43490 NAMPT_HUMAN	E.EYGQDLLHTVFK.N		2	2,1721	0,133	-0,252
19	Q86W56 PARG_HUMAN	K.STQYLNQHQAAM*CK.W		3	2,1715	0,354	-0,305
19	Q9UGU5 HM2L1_HUMAN	E.TLTLREPDGLK.M		3	2,171	0,135	0,809
19	Q06203 PUR1_HUMAN	K.LYVSNLIGHTR.Y		3	2,1679	0,363	0,275
19	O60216 RAD21_HUMAN	E.LELLPEKEK.E		2	2,165	0,111	-0,555
19	Q9NZM1 MYOF_HUMAN	R.FKGFPPQPILSEDGSR.I		3	2,162	0,244	-0,872
19	Q9UPN4 AZI1_HUMAN	E.LSPTPGGTAHQALK.A		2	2,1614	0,252	-1,328
19	Q13151 ROA0_HUMAN	R.GFGFVYFQNHDAADK.A		3	2,1608	0,177	-0,213
19	Q9UDT6 CLIP2_HUMAN	K.FGLFAPIHK.V		2	2,1591	0,246	-0,237
19	Q9Y4H2 IRS2_HUMAN	E.AFLQASQPPDPHR.G		3	2,1583	0,212	-0,375
19	Q9BZV1 UBXD1_HUMAN	K.YLDNIHLHPEEE.K		2	2,1531	0,102	-0,404
19	Q8NBU5 ATAD1_HUMAN	K.SKDAAFQNVLTHVCLD.-		3	2,153	0,105	0
19	O60678 ANM3_HUMAN	K.QFAQDFVM*HTDVR.T		2	2,1526	0,288	-0,985
19	P12814 ACTN1_HUMAN	K.DGLGFCALIHR.H		2	2,151	0,459	-0,388
19	Q15121 PEA15_HUMAN	R.RPDLLTM*VVDYR.T		2	2,1456	0,247	-0,408

19	P49321 NASP_HUMAN	E.AQLYAAQAHLK.L	3	2,1449	0,22	0,377
19	P54136 SYRC_HUMAN	R.LM*DLLGEGLRK.S	3	2,1385	0,158	0,145
19	P23258 TBG1_HUMAN	K.IHEDIFDIIDRE.A	3	2,1291	0,156	-0,06
19	Q14978 NOLC1_HUMAN	K.VAGGAAPSKPASAK.K	2	2,1203	0,233	-0,101
19	Q76FK4 NOL8_HUMAN	E.SESDPFEVVRDDFK.S	2	2,1164	0,181	-0,292
19	Q9ULV4 COR1C_HUMAN	E.GKNADPILISLK.H	2	2,1135	0,121	-0,769
19	Q99426 TBCB_HUMAN	R.YDEPLGKNDGSVNGK.R	3	2,1127	0,122	-0,344
19	Q6IAA8 CK059_HUMAN	K.ALNGAEPNYHSLPSAR.T	3	2,1114	0,162	-1,293
19	Q9BW91 NUDT9_HUMAN	K.LFSQDHLVIYK.G	3	2,1098	0,156	0,134
19	Q00610 CLH1_HUMAN	E.FINGPNNAHIQVVGDR.C	3	2,1083	0,274	-0,514
19	P51858 HDGF_HUMAN	K.LVIDEPAKEK.N	2	2,1039	0,206	-0,641
19	Q9Y4F1 FARP1_HUMAN	K.VSAGEPGSHSPAPR.R	3	2,1037	0,117	-0,569
19	Q9NZM1 MYOF_HUMAN	E.M*EDTKPLLASK.L	2	2,1004	0,141	-0,781
19	Q14244 MAP7_HUMAN	R.LLTPTHSFLAR.S	2	2,0998	0,306	-0,777
19	P29590 PML_HUMAN	E.DRPLVFFDLK.I	2	2,098	0,215	-0,488
19	Q8IVF2 AHNK2_HUMAN	K.VDLKGPQIDVK.G	2	2,0969	0,302	-0,302
19	O94915 FRYL_HUMAN	E.LVDLKLPTAR.R	3	2,093	0,295	0,598
19	Q03164 HRX_HUMAN	R.KSAFDM*FNFLASK.H	2	2,088	0,11	-0,561
19	P00338 LDHA_HUMAN	E.M*M*DLQHGSFLR.T	3	2,0869	0,196	-0,433
19	P35580 MYH10_HUMAN	K.ADFCIIHYAGK.V	3	2,0845	0,352	1,059
19	O76071 CIAO1_HUMAN	E.CVSVLNSHTQDVK.H	3	2,0793	0,115	0,184
19	Q0JRZ9 FCHO2_HUMAN	K.TFALPGIHK.E	2	2,0764	0,265	-0,336
19	P10599 THIO_HUMAN	K.M*IKPFFHSLSE.K	2	2,0722	0,124	-0,632
19	P09936 UCHL1_HUMAN	E.DTLLKDAAK.V	2	2,0719	0,21	-1,877
19	O14974 MYPT1_HUMAN	E.TSSTSAGDRYDSLGR.S	3	2,0719	0,312	0,108
19	P10606 COX5B_HUMAN	K.KGLDPYNVLAPK.G	2	2,0688	0,179	-0,928
19	Q99729 ROAA_HUMAN	K.DLKDYFTKFGV.V	2	2,0676	0,335	-0,537
19	P08574 CY1_HUMAN	R.GLLSSLDHTSIR.R	3	2,0613	0,272	1,83
19	Q09666 AHNK_HUMAN	K.ISIPDVGLHLK.G	2	2,0609	0,263	-0,307
19	P38159 HNRPG_HUMAN	R.DYSDHPSGGSYRDSYE.S	3	2,0512	0,229	-0,698
19	P19634 SL9A1_HUMAN	R.ILPALSCKDEEE.I	2	2,0505	0,211	-0,445
19	P49792 RBP2_HUMAN	K.KLPVPLESVKE.M	2	2,0488	0,225	-0,985
19	Q9UKG1 DP13A_HUMAN	E.VFQIASNDHDAAINR.Y	3	2,045	0,188	-0,547

19	Q92890 UFD1_HUMAN	K.GVEPSPS#PIKPGDIKR.G	S247:	3	2,0447	0,154	-0,104
19	Q9UMZ2 SYNG_HUMAN	E.GSGLGVEDLKDNTPSGK.S		3	2,0438	0,375	-1,093
19	Q9HB40 RISC_HUMAN	E.IGPLDSDLKPR.K		3	2,0438	0,17	-0,302
19	Q12874 SF3A3_HUMAN	R.YLDLHDCYLK.Y		3	2,0344	0,371	0,205
19	Q09666 AHNK_HUMAN	K.VKGDM*DVSVPKVE.G		2	2,0302	0,271	-0,602
19	P02545 LMNA_HUMAN	E.RRLRS#PS#PTSQR.S	S390:S392:	2	2,0206	0,358	-1,253
19	Q99459 CDC5L_HUMAN	R.SGTPPKVINSTPGR.T		2	2,0201	0,314	-1,372
19	Q13428 TCOF_HUMAN	K.TSQVGAASAPAKES#PRK.G	S381:	3	2,0193	0,282	-0,725
19	P28066 PSA5_HUMAN	E.KGPQLFHM*DPSGTFVQCD.A		3	2,0164	0,211	-0,264
19	O60885 BRD4_HUMAN	R.SEPFS#PSLRPEPKHPE.S	S1126:	3	2,0143	0,375	-0,546
19	O14776 TCRG1_HUMAN	K.LIVAYVDDLDRR.G		3	2,0126	0,242	0,189
19	Q9NTJ3 SMC4_HUMAN	K.SLVHDLFQKVEE.A		2	2,0098	0,132	-0,507
19	O95630 STABP_HUMAN	E.FTITHVLIPK.Q		2	2,0011	0,171	-0,626
19	Q9UH65 SWP70_HUMAN	K.VLSHNLCTVLK.V		3	2,0005	0,183	0,142
19	Q13564 ULA1_HUMAN	E.DLRLDKPFPE.L		2	1,9977	0,118	-0,099
19	O15160 RPAC1_HUMAN	E.IDLLM*HCVK.G		2	1,9929	0,245	-0,746
19	Q02952 AKA12_HUMAN	K.STPVIVSATTKK.G		2	1,9646	0,364	-1,287
19	O43815 STRN_HUMAN	K.LIISM*VAHLE.A		2	1,9589	0,203	-0,628
19	P62333 PRS10_HUMAN	D.TLDPALLRPGR.L		2	1,9546	0,199	-0,303
19	Q04721 NOTC2_HUMAN	R.GPGTHM*SEPPHNNM*QVYA.-		2	1,9539	0,216	-0,366
19	Q8NCD3 HJURP_HUMAN	K.LNPDPHFQGFQK.L		2	1,9533	0,121	-0,769
19	P22626 ROA2_HUMAN	E.VDAAM*AARPHS#IDGR.V	S85:	2	1,9468	0,088	-1,027
19	P23588 IF4B_HUMAN	K.VAPAQPSEEGPGRKDE.N		2	1,9434	0,205	-0,366
19	Q5VZK9 LR16A_HUMAN	E.KRSS#GFISE.L	S968:	2	1,9389	0,16	-1,007
19	P27816 MAP4_HUMAN	E.TERAS#PIKM*DLAPSK.D	S358:	2	1,9234	0,157	-0,351
19	Q86W92 LIPB1_HUMAN	E.DDM*FKDFAAR.S		2	1,9212	0,256	-0,297
19	Q15185 TEBP_HUMAN	E.IDLFHCIDPND.S		2	1,9187	0,146	-0,449
19	Q5JRA6 MIA3_HUMAN	E.ASGKPSPSDPGSGTATM*M*NSSSR.G		2	1,9141	0,19	-0,218
19	P17040 ZSC20_HUMAN	E.KLIDHQGLYLAE.K		2	1,9066	0,092	-0,959
19	P10398 ARAF_HUMAN	E.HFPFPAPANAPLQR.I		2	1,9028	0,149	0,468
19	Q53LP3 ANR57_HUMAN	R.DLVM*GSSPQLKR.S		2	1,8988	0,248	-0,362
19	O75351 VPS4B_HUMAN	R.IYIPLPEPHAR.A		2	1,8895	0,101	-0,841
19	Q9UGU5 HM2L1_HUMAN	E.LYFLGTDTHK.K		2	1,8841	0,127	-0,919

19	Q07065 CKAP4_HUMAN	K.GLLDDLNRNDLDR.L		2	1,8675	0,16	-0,604
19	Q8TF01 SFR18_HUMAN	K.ATEDAEGGDGPRLPQR.S		2	1,842	0,1	-0,804
19	O43318 M3K7_HUMAN	R.IAATTAYSKPK.R		2	1,8208	0,194	-0,424
19	P62736 ACTA_HUMAN	D.LAGRDLDYLM*K.I		2	1,8078	0,131	-0,259
19	Q8IY81 RRMJ3_HUMAN	E.GLALGAVIASSKK.A		2	1,7962	0,262	-1,004
19	Q86X29 LSR_HUMAN	E.LANFDPSRPGPPSGR.V		2	1,794	0,169	0,467
19	Q99460 PSMD1_HUMAN	E.LVEPVAAHGPK.I		2	1,7882	0,208	-0,436
19	P27708 PYR1_HUMAN	R.ASDPGLPAEEPKEK.S		2	1,7801	0,113	-0,499
19	P13667 PDIA4_HUMAN	K.DKDPPIPVAK.I		2	1,7768	0,199	-0,678
19	Q9UQ35 SRRM2_HUMAN	E.KSATRPS#PS#PER.S	S351:S353:	2	1,7749	0,264	-0,166
19	Q00341 VIGLN_HUMAN	E.VEVFDFLHR.Y		2	1,7571	0,151	-0,549
19	Q13242 SFRS9_HUMAN	R.GSPHYFSPFRPY.-		2	1,7536	0,121	-0,168
19	P35520 CBS_HUMAN	K.ILPDILKK.I		2	1,7523	0,101	0,13
19	##Q8TF62 AT8B4_HUMAN	D.GIALTVANRY#KK.V	Y388:	2	1,7393	0,082	-1,553
19	Q9UHV9 PFD2_HUMAN	R.LM*GEDEKPAAKE.N		2	1,7371	0,186	-0,64
19	A3KN83 SBNO1_HUMAN	K.DLLDKLEK.L		2	1,7247	0,137	-0,438
19	P78559 MAP1A_HUMAN	K.GTVPLPTISGHR.E		2	1,7099	0,306	-0,198
19	Q8WZ42 TITIN_HUMAN	R.KEPPAKVPEVPK.K		2	1,6994	0,089	-0,185
19	##Q14533 KRT81_HUMAN	E.QILAEVNAELDSK.R		2	1,629	0,214	0,683
19	P46013 KI67_HUMAN	K.AM*DTPKPAVSDEK.N		2	1,6218	0,081	-0,347
19	P41252 SYIC_HUMAN	K.TIPIKYPLKE.I		2	1,6198	0,259	-1,116
19	Q8WTU2 SRB4D_HUMAN	R.GPILLDNVK.C		2	1,6127	0,093	0,189
19	Q9BXP5 ARS2_HUMAN	R.QQM*QDFFLAHKDEE.W		2	1,6078	0,259	-0,342
19	P23229 ITA6_HUMAN	K.SAHLLEPEHIFDGE.G		2	1,6068	0,1	-0,666
19	Q76N32 CEP68_HUMAN	R.RRLS#FQAE.Y	S268:	2	1,599	0,192	-0,224
19	Q9H853 TBA4B_HUMAN	R.QIFHPEQLITGK.E		2	1,5876	0,418	-0,519
19	Q8NEL9 DDHD1_HUMAN	R.TLLQTTGARPGGDR.D		2	1,575	0,084	-0,854
19	P04183 KITH_HUMAN	E.NCPVPGKPGEAVAAR.K		2	1,5737	0,123	-0,561
19	Q96D71 REPS1_HUMAN	K.GTTPLAPPPKPV.R		2	1,5301	0,157	-0,367
19	Q7Z478 DHX29_HUMAN	E.DHPVFNPAM*K.I		2	1,4512	0,082	-0,625
19	Q9Y2W1 TR150_HUMAN	R.ERS#PALKSPLQSVVVR.R	S248:	2	1,3942	0,152	-0,132
19	O75376 NCOR1_HUMAN	R.RRPS#LLSE.F	S70:	2	1,3898	0,133	-0,118
19	O43491 E41L2_HUMAN	E.VRS#PTKAPHLQLIE.G	S598:	2	1,13	0,168	-0,292

20	Q5T4S7 UBR4_HUMAN	R.TSPADHGGSVGSESGGSAVDSVAGEHSVSGR.S		3	7,2466	0,571	0,322
20	P40222 TXLNA_HUMAN	K.RVQDLSAGGQGS LTDSGPER.R		2	6,2153	0,528	0,06
20	Q6UB35 C1TM_HUMAN	K.VLNALKPEKDVDGVT DINLGK.L		3	6,1169	0,525	-0,736
20	O95817 BAG3_HUMAN	E.TTQPKQCGQVAAAAAAQPPASHGPER.S		3	5,9195	0,342	-0,333
20	P60709 ACTB_HUMAN	E.LRVAPEEHPVLLTEAPLNPK.A		3	5,8013	0,506	-0,411
20	Q9UBF8 PI4KB_HUMAN	R.SKS#DATASISLSSNLKR.T	S277:	3	5,7046	0,586	-0,694
20	P52948 NUP98_HUMAN	K.HSNSNSVDDTIVALNM*R.A		2	5,5182	0,478	-0,258
20	P11532 DMD_HUMAN	E.HKGLSPLSPPEM*M*PTS#PQSPR.D	S3549:	3	5,466	0,44	-0,295
20	Q9C0B5 ZDHC5_HUMAN	K.YRPGYSSSSTAAM*PHSSS#AK.L	S372:	3	5,4304	0,452	-0,73
20	Q9UHB6 LIMA1_HUMAN	R.SRPFTVAASFQSTSVKS#PK.T	S604:	3	5,4156	0,485	-0,348
20	Q05655 KPCD_HUMAN	K.KTGVAGEDM*QDNSGTYGK.I		3	5,4144	0,551	0
20	Q9P260 K1468_HUMAN	R.KNYKSS#PEIQEPIKPLE.K	S244:	3	5,3642	0,287	-0,352
20	Q9HCD6 TANC2_HUMAN	E.RSSS#QLGSPDVSHLIR.R	S1740:	3	5,357	0,362	-0,402
20	Q5H9R7 SAPS3_HUMAN	R.IANCIVHSTDKGPN SALVQQLIK.D		3	5,339	0,453	-0,219
20	Q8N108 MIER1_HUMAN	K.KPLHADM*DTNGYET#DNLTTDPK.L	T472:	3	5,2871	0,414	-0,569
20	P42224 STAT1_HUMAN	R.FHDLLSQLDDQYSR.F		2	5,2589	0,493	-0,421
20	O43741 AAKB2_HUMAN	E.HKIM*VGST#DDPSVFLPDSK.L	T40:	3	5,2566	0,418	-0,405
20	O15143 ARC1B_HUMAN	K.KAS#SEGGAAGAGLDSLHK.N	S310:	3	5,2348	0,413	-0,797
20	Q92598 HS105_HUMAN	K.NQQITHANNTVSNFK.R		2	5,2304	0,434	-0,356
20	P11532 DMD_HUMAN	E.HLLIQHYCQSLNQDS#PLSQPR.S	S3483:	3	5,179	0,433	-0,28
20	P78527 PRKDC_HUMAN	R.AGLLHNILPSQSTDLHHSVGT.E.L		3	5,1664	0,478	-0,315
20	P82664 RT10_HUMAN	K.DLTKPVVTISDEPDILYKR.L		3	5,1663	0,536	-1,163
20	P49790 NU153_HUMAN	E.IKDSTS#QHDDDNISTTSGFSSR.A	S174:	3	5,1444	0,571	-0,443
20	Q8IWW6 RHG12_HUMAN	E.KTSFSQEQSCDSAGEGSR.I		3	5,1409	0,477	-0,788
20	P52948 NUP98_HUMAN	E.SAGNKHS#NSNSVDDTIVALNM*R.A	S679:	3	5,1113	0,396	0,151
20	P28749 RBL1_HUMAN	E.SKVK#PVS LTAHSLIGAS#PK.Q	S749:S762:	3	5,0643	0,388	-0,675
20	O60506 HNRPQ_HUMAN	E.DGALAVLQQFKDSL SHVQNK.S		3	5,043	0,417	-0,158
20	Q15942 ZYX_HUMAN	K.QHPVPPPAQNQNQVR.S		3	5,0155	0,399	-0,214
20	Q9BQA1 MEP50_HUMAN	-.M*RKET#PPPLVPPAARE.W	T5:	3	4,9566	0,29	-1,941
20	Q7Z2W4 ZCCHV_HUMAN	E.HGLNPDVVQNIQDICNSK.H		3	4,9539	0,384	-0,535
20	Q9BY44 EIF2A_HUMAN	E.ARSDKS#PDLAPTAPQSTPR.N	S506:	3	4,9433	0,327	-0,59
20	Q9Y6W5 WASF2_HUMAN	K.RDVVGNDVATILSR.R		2	4,8975	0,406	-0,564
20	Q15042 RB3GP_HUMAN	E.GKKTS#ASDVTNIYPGDAGK.A	S537:	3	4,8972	0,273	-0,644

20	B2RDE1 B2RDE1_HUMAN	R.KIQVLQQQADDAEER.A		2	4,8789	0,559	-0,551
20	Q9BRD0 BUD13_HUMAN	R.ARHDS#PDLAPNVTVSLPR.T	S271:	3	4,8721	0,342	-0,525
20	P04406 G3P_HUMAN	E.HQVVSDFNSDTHSSTFD.A		2	4,8616	0,514	-0,121
20	Q96T58 MINT_HUMAN	E.VGKPPQDVTDDS#PPSKK.K	S1222:	3	4,8494	0,33	-0,585
20	Q15942 ZYX_HUMAN	E.DCGKPLSIEADDNGCFPLDGHVLCR.K		3	4,7885	0,482	0,257
20	P11274 BCR_HUMAN	R.HQDGLPYIDDS#PSSSPHLSSK.G	S459:	3	4,7842	0,542	-0,624
20	P07437 TBB5_HUMAN	E.VISDEHGIDPTGTYHGSDLQLDR.I		3	4,7756	0,393	-0,139
20	Q9UPY6 WASF3_HUMAN	K.REPVGNDVATILSR.R		2	4,7586	0,546	-0,639
20	P00533 EGFR_HUMAN	K.SPSCCHNQCAAGCTGPRE.S		3	4,7555	0,454	-0,254
20	Q9HC35 EMAL4_HUMAN	E.SHSNDQSPQIRAS#PS#PQPSSQPLQIHR.Q	S144:S146:	3	4,7448	0,31	0,35
20	P13807 GYS1_HUMAN	E.HFTYEPNEADAAQGYR.Y		3	4,734	0,398	-0,489
20	O14981 BTAF1_HUMAN	R.KIANVVINQSANDSK.V		2	4,7002	0,408	-0,305
20	Q9UQ35 SRRM2_HUMAN	E.KM*ALPPQEDATAS#PPRQK.D	S1179:	3	4,6813	0,466	-0,266
20	P16949 STMN1_HUMAN	R.SKESVPEFPLS#PPKK.K	S38:	3	4,6775	0,371	-0,836
20	Q6PID6 TTC33_HUMAN	K.KSEAPAEVTHFS#PK.S	S197:	2	4,675	0,493	0
20	Q9BXB4 OSB11_HUMAN	R.RPS#QNAISFFNVGHSK.L	S189:	3	4,6728	0,448	-0,294
20	Q9Y2D5 AKAP2_HUMAN	R.AVLTVVKDDDHGILDQFSR.S		3	4,6687	0,434	-0,172
20	Q9H1E3 NUCKS_HUMAN	R.LKATVTPS#PVKGK.G	S181:	2	4,6499	0,373	-0,521
20	Q13200 PSMD2_HUMAN	R.DKAPVQPQQSPAAAPGGTDEKPSGK.E		3	4,6285	0,301	-0,223
20	P04264 K2C1_HUMAN	K.NKLNDLEDALQQAK.E		3	4,6151	0,393	0
20	Q8NHH9 ATLA2_HUMAN	R.RRTS#DPSAAVNHVSTTSLGENYE.D	S24:	3	4,5496	0,379	-0,138
20	Q13442 HAP28_HUMAN	R.KGVEGLIDIENPNR.V		2	4,5439	0,443	-0,864
20	Q9Y6R4 M3K4_HUMAN	E.IRQPIDNSFDIQR.D		3	4,5421	0,408	0,108
20	P46100 ATRX_HUMAN	K.LHDFLAHSSESEETSS#PPR.L	S34:	3	4,5388	0,405	-0,862
20	Q05655 KPCD_HUMAN	R.RSDS#ASSEPVGIYQGFEEK.T	S304:	3	4,5181	0,275	-0,338
20	Q9UQ35 SRRM2_HUMAN	E.KDVNPGGKEET#PGQRPAVTE.T	T111:	3	4,4871	0,439	-0,669
20	Q9GZL7 WDR12_HUMAN	R.GHAGSVDSIAVDGSGTK.F		2	4,4768	0,673	-1,018
20	Q99708 RBBP8_HUMAN	R.SKS#EDSALFTHHSLGSE.V	S379:	3	4,4728	0,366	-0,861
20	Q9NYF8 BCLF1_HUMAN	R.SGSGSVGNSSRRYS#PSQNS#PIHHIPSR.R	S285:S290:	3	4,4449	1	0,251
20	Q13442 HAP28_HUMAN	K.KVTQLDLDPKE.L		3	4,4351	0,294	-1,157
20	Q9C0C2 TB182_HUMAN	E.HGVGGVSQCPEPLR.H		2	4,3925	0,491	-1,417
20	Q02543 RL18A_HUMAN	E.YRDLTTAGAVTQCYR.D		2	4,3715	0,452	-0,55
20	Q13885 TBB2A_HUMAN	E.IVHIQAGQCGNQIGAK.F		3	4,3653	0,378	-0,864

20	Q9Y520 Q9Y520_HUMAN	E.SENSCNKEEPPVFTR.Q		2	4,3603	0,432	-0,802
20	Q8NFC6 FA44A_HUMAN	E.GKDKDVTLS#PVKAGPATTTSSE.T	S1531:	2	4,358	0,389	-0,215
20	B2RDE1 B2RDE1_HUMAN	R.KIQVLQQQADDAEER.A		3	4,352	0,415	-0,516
20	Q15366 PCBP2_HUMAN	K.GVTIPYRKPSSSPVIFAGGQDR.Y		3	4,3466	0,515	-0,452
20	Q8WXI9 P66B_HUMAN	K.DLANLEVPHELPTKQDGSQV.K		3	4,3328	0,46	-0,814
20	Q15427 SF3B4_HUMAN	E.RNQDATVYVGGGLDEK.V		2	4,3304	0,233	-1,026
20	O14545 TRAD1_HUMAN	R.HQGDLSGGYLDLDTKQE.T		2	4,3288	0,588	-1,973
20	Q92900 RENT1_HUMAN	E.DLEKPGVDEEPQHVLRL.Y		3	4,3269	0,372	-0,556
20	Q5VUA4 ZN318_HUMAN	R.TKS#PKPAESPQSATK.Q	S1037:	3	4,3209	0,299	0
20	P09382 LEG1_HUMAN	R.FNAHGDANTIVCNSK.D		2	4,3092	0,503	-0,814
20	Q15435 PP1R7_HUMAN	K.HSSGIVADLSEQSLK.D		3	4,3052	0,36	0
20	P13861 KAP2_HUMAN	E.ARAPASVLPAAATPR.Q		2	4,3041	0,367	-0,885
20	P54920 SNAA_HUMAN	K.HDAATCFVDAGNAFK.K		2	4,3005	0,541	-0,902
20	Q15435 PP1R7_HUMAN	K.HSSGIVADLSEQSLK.D		2	4,2943	0,545	-0,621
20	P36578 RL4_HUMAN	R.VDKAAAAAALQAK.S		2	4,2943	0,475	-0,376
20	Q8IYB3 SRRM1_HUMAN	E.ATSTSDILKVPKPEPIPEPK.E		3	4,2888	0,274	-0,682
20	P46821 MAP1B_HUMAN	E.RKLGDVSP#PTQIDVQFSGFKE.D	S1501:	3	4,2845	0,321	-0,151
20	Q86TC9 MYPN_HUMAN	K.HSPNLSFEPNFCQDNPR.S		3	4,2833	0,277	-0,444
20	Q9P246 STIM2_HUMAN	E.KS#CSM*NLSSGIPVPKPR.H	S678:	3	4,2738	0,235	-1,142
20	Q15057 CENB2_HUMAN	R.KFVDKYSISLS#PPEQQK.K	S521:	3	4,2668	0,375	-0,353
20	Q9BRX5 PSF3_HUMAN	E.KGQASQITASNLVQNYK.K		3	4,2663	0,369	-0,593
20	Q8NFC6 FA44A_HUMAN	E.GKDKDVTLS#PVKAGPATTTSSE.T	S1531:	3	4,2471	0,49	-0,564
20	P27987 IP3KB_HUMAN	E.AHIQAQSSAIQAPRS#PR.L	S166:	3	4,2467	0,343	-0,482
20	Q8NCD3 HJURP_HUMAN	R.ISGKS#PGDPAKPASSPR.E	S201:	3	4,245	0,295	-0,211
20	P48553 TMEM1_HUMAN	E.RSPSDNSLNTTGIICR.N		2	4,244	0,485	-0,341
20	Q9BSJ8 ESYT1_HUMAN	K.HLS#PYATLTVGDSSH.K	S820:	3	4,2344	0,287	-0,816
20	O75821 EIF3G_HUMAN	R.CPYKDTLGPV*QKE.L		2	4,2311	0,254	0
20	Q9UHR5 S30BP_HUMAN	E.KGGLVSDAYGEDDFSR.L		3	4,1863	0,398	0,853
20	Q92615 LARP5_HUMAN	E.RSPS#PAHLPPDPKVAE.K	S601:	3	4,172	0,282	-1,731
20	P18065 IBP2_HUMAN	E.NHVDSTM*NM*LGGGGSAGR.K		3	4,1611	0,164	0,102
20	Q96A73 K1191_HUMAN	E.ERQPASAQSTPSTTPHSS#PK.Q	S183:	3	4,1524	0,404	-0,084
20	Q15054 DPOD3_HUMAN	K.SKTYLDGEGCIVTEK.V		3	4,145	0,257	-0,108
20	P16152 CBR1_HUMAN	R.FHQLDIDDLQSIK.A		3	4,1347	0,234	0,572

20	Q8N108 MIER1_HUMAN	K.YNLHPGVTDYM*DR.L		3	4,1275	0,449	-0,344
20	Q02952 AKA12_HUMAN	E.SQVHM*M*AAAVADGTR.A		3	4,1271	0,413	0
20	P46459 NSF_HUMAN	R.GHQLLSADVDIKE.L		3	4,1132	0,238	-0,193
20	Q9NYF8 BCLF1_HUMAN	K.KAEGEPQEE#PLKSK.S	S177:	3	4,1105	0,308	-1,369
20	P41236 IPP2_HUMAN	E.M*NILATYHPADKDYGLM*K.I		2	4,1097	0,523	-0,231
20	Q96SU4 OSBL9_HUMAN	R.LIDSSGSASVLTHSSSGNSLKRPTTE.S		3	4,1005	0,45	-0,133
20	Q99615 DNJC7_HUMAN	R.KLDDAIEDCTNAVK.L		2	4,0842	0,475	-0,613
20	O43823 AKAP8_HUMAN	R.KQFQLYEEDTK.L		3	4,0833	0,183	-0,12
20	B1AKC7 B1AKC7_HUMAN	E.KEIPVEGGQEQTDSTK.G		3	4,0832	0,232	-0,488
20	Q4LE39 ARI4B_HUMAN	K.VHADLVISKPVSKS#PE.R	S778:	3	4,0727	0,369	-0,307
20	P16220 CREB1_HUMAN	R.KILNDLSSDAPGVPR.I		2	4,0693	0,565	-0,925
20	Q86UE8 TLK2_HUMAN	R.RVEQPLYGLDGSAAK.E		2	4,0604	0,498	-0,532
20	O14545 TRAD1_HUMAN	E.ADQSHGGPRS#LSDIKGADE.I	S278:	3	4,0439	0,341	-0,787
20	Q9HAV7 GRPE1_HUMAN	E.ALFHTPVEGKEPGTVALVSK.V		3	4,033	0,376	-0,791
20	P29692 EF1D_HUMAN	E.HVQSVDIAAFNKI.-		2	4,0279	0,596	-0,508
20	Q9Y2W1 TR150_HUMAN	K.KSPVGKS#PPSTGTYGSSQKEE.S	S320:	3	4,0204	0,337	-0,158
20	O94925 GLSK_HUMAN	E.DDKPHNPM*VNAGAIIVTSLIK.Q		3	4,0195	0,295	-0,082
20	P54652 HSP72_HUMAN	R.ARFEELNADLFR.G		3	4,0133	0,199	0,247
20	Q8N8N7 ZADH1_HUMAN	E.NSHIILCGQISQYNK.D		3	4,0117	0,38	-0,618
20	P0C7M2 RA1L3_HUMAN	K.KIFVGGIKEDTEE.H		2	4,0094	0,445	-1,083
20	Q02952 AKA12_HUMAN	E.LQSHAKS#PPSPVERE.M	S1328:	3	4,0088	0,219	-0,525
20	P04264 K2C1_HUMAN	K.NKLNDLEDALQQAK.E		2	4,0085	0,463	-0,534
20	P35908 K22E_HUMAN	R.NKLNDLEEALQQAK.E		2	4,0038	0,436	-0,454
20	P49773 HINT1_HUMAN	R.CLAFHDISPQAPTHFLVIPK.K		3	3,9952	0,345	-0,399
20	Q9P0V9 SEP10_HUMAN	E.IFHS#QSFLATGSNLRK.D	S432:	3	3,983	0,245	-1,164
20	Q15054 DPOD3_HUMAN	K.SKTYLDGEGCIVTEK.V		2	3,9829	0,383	-0,431
20	P27708 PYR1_HUMAN	R.IHRAS#DPGLPAEPEK.E	S1859:	3	3,9788	0,262	-0,862
20	P05387 RLA2_HUMAN	D.SVGIEADDDRLNK.V		2	3,9785	0,422	-1,108
20	Q9UNZ2 NSF1C_HUMAN	R.KKS#PNELVDDLFK.G	S114:	3	3,978	0,245	-0,113
20	Q04917 1433F_HUMAN	E.DSYKDSTLIM*QLLR.D		2	3,9778	0,326	-0,072
20	Q9BQA1 MEP50_HUMAN	-.M*RKET#PPPLVPPAAR.E	T5:	3	3,9664	0,115	-1,979
20	Q9NZ63 CI078_HUMAN	R.VGDTEKPEPERS#PPNR.K	S261:	3	3,959	0,3	-0,097
20	Q8IZA0 K319L_HUMAN	R.KNRPIAIVSPQFQE.I		2	3,9544	0,419	-0,566

20	Q92613 JADE3_HUMAN	E.TDQQPHS#PDSSSSVHSIR.N	S566:	3	3,945	0,386	-1,073
20	Q9NYF8 BCLF1_HUMAN	K.LKDLFDYS#PPLHK.N	S512:	2	3,9439	0,582	-0,517
20	Q5VWN6 CJ018_HUMAN	E.NKVDILDAAVQTK.T		2	3,9436	0,451	-0,431
20	Q9BWU0 NADAP_HUMAN	R.SKAPASSSSNPEEVQKE.G		2	3,9138	0,458	-0,137
20	Q9Y217 MTMR6_HUMAN	E.LLHSVHPES#PNLK.T	S561:	2	3,9065	0,41	-0,944
20	P25788 PSA3_HUMAN	R.HVGM*AVAGLLADAR.S		2	3,8853	0,466	-0,349
20	Q96A49 SYAP1_HUMAN	E.AVRPKT#PPVVIK.S	T248:	3	3,8836	0,279	0
20	Q9UKS6 PACN3_HUMAN	E.KGGRS#PDEVTLTSIVPTR.D	S319:	3	3,8819	0,316	-0,459
20	Q9Y230 RUVB2_HUMAN	D.KVQAGDVITIDK.A		2	3,8686	0,419	-0,284
20	P49792 RBP2_HUMAN	E.SSINYFKT#PEKAKE.K	T2613:	3	3,8556	0,235	-0,903
20	Q92621 NU205_HUMAN	K.FQDDNVEGDKVS.K		2	3,8322	0,354	-0,494
20	Q9BXB4 OSB11_HUMAN	R.RPS#QNAISFFNVGHSK.L	S189:	2	3,8259	0,357	0
20	O00170 AIP_HUMAN	E.GRGELPDFQDGTK.A		2	3,8201	0,501	-0,43
20	Q15003 CND2_HUMAN	E.THNES#VSALVDKFK.K	S335:	3	3,8086	0,391	-0,332
20	Q15365 PCBP1_HUMAN	R.CSDAAGYPHATHDLE.G		2	3,7988	0,558	-0,742
20	Q8NI08 NCOA7_HUMAN	E.YDKLPDADLAR.K		3	3,7839	0,284	-0,072
20	Q8TC05 MDM1_HUMAN	R.THHDLTTPAVGGAVLVS#PSK.M	S543:	3	3,7814	0,314	-0,531
20	Q96I18 LRCH3_HUMAN	R.RIS#HEGS#PVKPVVAIRE.F	S415:S419:	3	3,7772	0,151	-0,567
20	Q8WUA7 TB22A_HUMAN	E.SHTSCPAESASDAAPLQR.S		2	3,777	0,487	-0,777
20	O14974 MYPT1_HUMAN	K.KFPPTATKIS#PKEEE.R	S422:	3	3,7755	0,241	-0,41
20	P22626 ROA2_HUMAN	K.KLFGVGIKEDTEE.H		2	3,7742	0,425	-0,999
20	Q9Y6J0 CABIN_HUMAN	K.FCQVHLGAAAQR.Q		3	3,7698	0,364	-0,471
20	Q13416 ORC2_HUMAN	E.HEEDTNAVIFSQK.I		2	3,7559	0,452	-0,563
20	Q02543 RL18A_HUMAN	E.YRDLTTAGAVTQCYR.D		3	3,7554	0,212	-0,618
20	Q8WYP5 AHTF1_HUMAN	E.TRIS#FVEEDVHPK.W	S1241:	2	3,7552	0,344	-0,596
20	O95373 IPO7_HUMAN	R.KQLQDIATLADQR.R		2	3,7541	0,47	-0,569
20	O00273 DFFA_HUMAN	R.SISASKAS#PPGDLQNPKR.A	S315:	3	3,752	0,39	-0,662
20	P30050 RL12_HUMAN	R.HPHDIIDDINSGAVECPAS.-		3	3,7429	0,479	-0,626
20	O75410 TACC1_HUMAN	E.TKDSTDISAVLGTK.A		2	3,7411	0,423	-0,425
20	Q96HC4 PDLI5_HUMAN	K.KANNSQEPSPQLASSVASTR.S		3	3,7362	0,392	-1,059
20	Q9UHV9 PFD2_HUMAN	E.HSLVIDTLKEVDE.T		2	3,7323	0,474	-0,407
20	P35579 MYH9_HUMAN	K.LKDVLLQVDDER.R		2	3,7314	0,406	-0,676
20	O60287 NPA1P_HUMAN	E.THLVTQQPTKS#PGKE.R	S1143:	3	3,7106	0,496	-0,528

20	Q9BWU0 NADAP_HUMAN	R.SKAPASSSSNPPEEVQKE.G		3	3,7106	0,194	-0,206
20	Q14CX7 CL030_HUMAN	R.LRPIYDYLDNGNKK.M		2	3,7066	0,405	0
20	Q9GZL7 WDR12_HUMAN	R.GHAGSVDSIAVDGSGTK.F		3	3,706	0,372	-0,822
20	P00558 PGK1_HUMAN	R.AHSSM*VGVNLPQK.A		3	3,7058	0,194	-1,255
20	Q9NRL3 STRN4_HUMAN	K.LKFGTDLNQGEK.K		3	3,698	0,138	-0,068
20	Q02447 SP3_HUMAN	D.GHLINTGQAM*DSSDNSER.T		3	3,6961	0,394	0
20	P25398 RS12_HUMAN	R.KVVGCSVCVVVK.D		2	3,6955	0,407	-0,395
20	Q9UNZ2 NSF1C_HUMAN	R.KKS#PNELVDDLK.G	S114:	2	3,69	0,488	-0,454
20	Q9UPN3 MACF1_HUMAN	R.KAALLDQALSNA.R.L		2	3,6898	0,347	-0,623
20	Q7Z6E9 RBBP6_HUMAN	E.NKTDSLFLVPSR.D		2	3,6859	0,314	-0,532
20	Q9Y3A3 MOBL3_HUMAN	R.HTLDGAACLLNSNK.Y		2	3,68	0,473	-0,886
20	Q96T58 MINT_HUMAN	R.HGS#FHEDEDPIGSPR.L	S1268:	3	3,6772	0,338	-0,312
20	Q86W92 LIPB1_HUMAN	K.KM*QDTVLAQGK.D		2	3,6757	0,42	-1,097
20	O75533 SF3B1_HUMAN	R.TDRGGDSIGETPTPGASK.R		3	3,6747	0,294	-0,21
20	Q6W2J9 BCOR_HUMAN	E.KFLTDYLNLDLQGR.N		2	3,6662	0,435	-0,231
20	Q9Y2S7 PDIP2_HUMAN	K.THTYYQVLIDAR.D		2	3,6657	0,514	0,082
20	Q04917 1433F_HUMAN	E.DSYKDSTLIM*QLLR.D		3	3,6648	0,28	0
20	P13807 GYS1_HUMAN	E.HFTYEPNEADAAQGYR.Y		2	3,663	0,571	-0,653
20	O94925 GLSK_HUMAN	E.KFDYVM*QFLNK.M		2	3,6625	0,349	-0,758
20	O95785 WIZ_HUMAN	E.ARS#PSDLHISPLAK.K	S1127:	3	3,6614	0,468	-0,465
20	Q9Y2H0 DLGP4_HUMAN	D.CTPHPNSISIDAGPR.Q		3	3,6578	0,293	0
20	Q9UPN3 MACF1_HUMAN	R.KAALLDQALSNA.R.L		3	3,6493	0,235	-0,067
20	Q01433 AMPD2_HUMAN	E.RQIS#QDVKLEPDILLR.A	S168:	3	3,6476	0,371	-0,091
20	P08670 VIME_HUMAN	E.TNLDS#LPLVDTHSKR.T	S430:	3	3,6383	0,331	0,103
20	Q8IXQ3 CIO40_HUMAN	R.KIDAGTM*AEPSAS#PSKR.R	S69:	3	3,6328	0,328	-0,199
20	P49756 RBM25_HUMAN	K.LGASNSPGQPNSVKR.K		3	3,6314	0,404	0,121
20	Q9Y266 NUDC_HUMAN	K.LKPNLNGADLPNYR.W		2	3,6303	0,414	-0,594
20	P42224 STAT1_HUMAN	R.FHDLLSQLDDQYSR.F		3	3,6295	0,119	-0,316
20	O95149 SPN1_HUMAN	K.LKGSSHS#PDHPGCLM*EN.-	S350:	3	3,6277	0,298	-0,466
20	O94763 RMP_HUMAN	R.KNS#TGSGHSAQELPTIR.T	S371:	3	3,6181	0,301	-0,589
20	Q9Y4C1 JHD2A_HUMAN	E.VVHDNLVTCGNSAR.I		2	3,6145	0,513	-0,237
20	P50995 ANX11_HUMAN	K.SLYHDISGDTSGDYR.K		2	3,6117	0,531	-0,507
20	Q9UHB7 AFF4_HUMAN	R.SS#SPGKQAVSSLNSSHRS.S	S179:	3	3,6103	0,317	0,184

20	Q12756 KIF1A_HUMAN	K.KTPHLVNLNEDPLM*SE.C		2	3,6075	0,441	-0,724
20	Q96N67 DOCK7_HUMAN	R.SAVRPASLNLNR.S		3	3,5976	0,301	0,211
20	P22234 PUR6_HUMAN	K.KACGNFGIPCELR.V		2	3,5924	0,486	-0,641
20	O43303 CE110_HUMAN	R.RLDLDIDGLQKE.N		2	3,589	0,321	-0,604
20	Q92766 RREB1_HUMAN	E.NGGSPQGIKS#PSKPPGPNR.I	S42:	3	3,5884	0,247	-1,029
20	Q8IYB3 SRRM1_HUMAN	K.KEKT#PELPEPSVK.V	T220:	3	3,5842	0,293	-0,351
20	O95400 CD2B2_HUMAN	E.EGHFDADGNYFLNR.D		2	3,5841	0,544	-0,369
20	Q9H2P0 ADNP_HUMAN	K.ISNDNPEEHVLK.V		3	3,5731	0,364	-0,59
20	Q9Y6W5 WASF2_HUMAN	K.RDVVGNDVATILSR.R		3	3,5668	0,293	0
20	P27708 PYR1_HUMAN	R.IHRAS#DPGLPAEEPKE.K	S1859:	3	3,5656	0,359	-1,703
20	P11586 C1TC_HUMAN	R.KVVGDVAYDEAKE.R		2	3,5588	0,41	-0,6
20	P27694 RFA1_HUMAN	K.SKDSLVDIIGICK.S		2	3,5578	0,497	-0,421
20	P61247 RS3A_HUMAN	K.NCLTNFHGM*DLTR.D		2	3,5554	0,36	-0,994
20	Q9BY44 EIF2A_HUMAN	E.ARSDKS#PDLAPTPAQSTPR.N	S506:	2	3,555	0,205	-0,449
20	Q14CX7 CLO30_HUMAN	R.LRPIYDYLDNGNKK.M		3	3,5467	0,165	0
20	Q14980 NUMA1_HUMAN	E.RLDFVCSFLQK.N		2	3,5466	0,232	-0,432
20	Q9H3M3 Q9H3M3_HUMAN	E.KATDATTATFFK.M		2	3,5456	0,512	-0,843
20	P16152 CBR1_HUMAN	R.FHQLDIDDLQSIR.A		2	3,5432	0,424	-0,229
20	Q9UKL0 RCOR1_HUMAN	E.TNGPSNQKPKVKS#PDNSIK.M	S457:	3	3,5403	0,352	-0,184
20	Q9Y217 MTMR6_HUMAN	E.LLHSVHPES#PNLK.T	S561:	3	3,5372	0,244	-1,179
20	P04264 K2C1_HUMAN	R.LLRDYQELM*NTK.L		3	3,5335	0,086	-1,663
20	P35579 MYH9_HUMAN	R.RGDLPFVVPR.R		2	3,5278	0,3	-1,055
20	Q15121 PEA15_HUMAN	R.RPDLLTM*VVDYR.T		3	3,5192	0,229	0,306
20	Q13206 DDX10_HUMAN	R.SNSEVEDVGPTSHNR.K		2	3,5121	0,51	-0,375
20	Q9UHI6 DDX20_HUMAN	R.HYTGPGDQTVNPNQNGFVR.N		3	3,5079	0,253	-0,368
20	P46459 NSF_HUMAN	R.GHQLLSADVDIKE.L		2	3,5047	0,435	-1,027
20	Q13177 PAK2_HUMAN	K.DPLSANHSLKPLPSVPEEK.K		3	3,4999	0,317	-0,533
20	Q9P246 STIM2_HUMAN	E.KSCS#M*NQLSSGIPVPKPR.H	S680:	3	3,4929	0,286	-0,703
20	Q9Y580 RBM7_HUMAN	E.RTM*DNM*TSSAQIIQR.S		3	3,4919	0,3	-0,82
20	Q8WUA7 TB22A_HUMAN	E.SHTSCPAESASDAAPLQR.S		3	3,4912	0,298	-0,679
20	P46940 IQGA1_HUMAN	E.VAQHYQDTLIR.A		3	3,4901	0,379	-0,272
20	Q8NI27 THOC2_HUMAN	E.KTPVSGSLKS#PVPR.S	S1278:	3	3,4855	0,27	-0,358
20	P42704 LPPRC_HUMAN	K.KGAYDIFLNAKE.Q		3	3,4851	0,185	-0,067

20	Q9H0B6 KLC2_HUMAN	K.KLQGGTPQEPPNPR.M		2	3,4787	0,414	-0,321
20	Q13151 ROA0_HUMAN	K.KLFGVGLKGDVAE.G		2	3,4784	0,438	-0,824
20	O60506 HNRPO_HUMAN	K.LKDYAFIHFE.R		2	3,4754	0,389	-0,349
20	Q9Y6R4 M3K4_HUMAN	E.IRQPIDNSFDIQSR.D		2	3,4725	0,372	-0,361
20	O00161 SNP23_HUMAN	E.IDAQNPKIKR.I		2	3,4718	0,32	-0,619
20	Q9Y266 NUDC_HUMAN	K.LKPNLNGADLPNYR.W		3	3,4674	0,376	0,334
20	Q9UQ35 SRRM2_HUMAN	E.SYFGVSSLQK.G		2	3,467	0,435	-0,695
20	P59074 CG301_HUMAN	K.AAHDNM*DKVDE.L		2	3,4629	0,467	-0,41
20	P00558 PGK1_HUMAN	E.DKVSHVSTGGASLE.L		2	3,4504	0,253	-1,183
20	P61129 ZC3H6_HUMAN	R.YQEDEEQTSTQPHR.A		3	3,4497	0,451	0
20	P05362 ICAM1_HUMAN	E.AQVHLALGDQR.L		2	3,4484	0,46	0
20	O94925 GLSK_HUMAN	E.KFDYVM*QFLNK.M		3	3,4484	0,214	-0,189
20	Q9H7N4 SFR19_HUMAN	R.LDKSDPRGSP#PAPAS#SPKRE.V	S719:S724:	3	3,4469	0,141	-0,244
20	A0JLS5 A0JLS5_HUMAN	R.LDDHALTGASDSR.V		3	3,4467	0,245	-0,606
20	Q13442 HAP28_HUMAN	R.KGVEGLIDIENPNR.V		3	3,4464	0,265	1,177
20	Q13144 EI2BE_HUMAN	K.M*KGYNPAEVGAAGK.G		2	3,4364	0,369	-0,346
20	P18754 RCC1_HUMAN	R.KKPALVSIPEDVVQAE.A		2	3,4303	0,39	-0,425
20	P35269 T2FA_HUMAN	R.LRLDTGPQSLSGK.S		2	3,4297	0,496	-0,8
20	Q13428 TCOF_HUMAN	R.KTGPAQAQVQVQK.Q		2	3,4277	0,455	-1,555
20	P35222 CTNB1_HUMAN	R.HAIM*RS#PQM*VSAIVR.T	S191:	3	3,4275	0,374	-0,202
20	Q86VP6 CAND1_HUMAN	K.CLDVVSTRHE.M		3	3,425	0,333	0,071
20	Q8IU81 I2BP1_HUMAN	E.ALGHS#PKDPGGGGPVR.A	S436:	3	3,4221	0,093	-0,558
20	P14866 HNRPL_HUMAN	R.QRQPPLLDHHPAE.Y		3	3,4212	0,278	-0,188
20	P42704 LPPRC_HUMAN	E.CDRDQM*YNNLLK.L		3	3,4205	0,294	-0,559
20	P18887 XRCC1_HUMAN	E.SANSLRPGALFFSR.I		3	3,42	0,357	-0,54
20	P36551 HEM6_HUMAN	E.ACDQHGPDLYPK.F		3	3,419	0,441	0,065
20	Q9UNN8 EPCR_HUMAN	R.LHM*LQISYFR.D		3	3,416	0,12	0,898
20	O95400 CD2B2_HUMAN	E.GHFDADGNYFLNR.D		2	3,4152	0,514	-0,4
20	O43823 AKAP8_HUMAN	R.KQFQLYEEDTK.L		2	3,4152	0,429	-0,4
20	P51991 ROA3_HUMAN	R.GFAFVTFDDHDTVVKIVVQK.Y		3	3,4126	0,273	-0,16
20	Q71RC2 LARP4_HUMAN	E.KDLIEDSSVQK.D		2	3,4119	0,331	-0,87
20	Q9NVW2 RNF12_HUMAN	R.SRS#PLHPM*SEIPR.R	S230:	3	3,411	0,343	-1,027
20	Q6XZF7 DNMBP_HUMAN	K.SQYYSTVGGSHPHSE.Q		2	3,408	0,541	-0,597

20	Q09666 AHNK_HUMAN	K.IKGDVDVTGPKVE.G		2	3,4075	0,5	-0,539
20	P04264 K2C1_HUMAN	K.KQISNLQQSISDAEQR.G		3	3,4074	0,351	-0,694
20	Q7Z309 F122B_HUMAN	K.CIRPSVLGPLK.R		3	3,4045	0,26	0,074
20	Q7Z4V5 HDGR2_HUMAN	K.FALKVDS#PDVKR.C	S490:	2	3,3961	0,319	-0,252
20	P32004 L1CAM_HUMAN	K.VKDATQITQGPR.S		2	3,396	0,446	-0,65
20	Q8IU2 RB6I2_HUMAN	R.SVGKVEPSS#QSPGRSPR.L	S15:	2	3,3943	0,388	-0,133
20	P22102 PUR2_HUMAN	E.NHTALTVVM*ASK.G		2	3,3936	0,515	-0,853
20	P62979 RS27A_HUMAN	K.CCLTYCFNKPEDK.-		3	3,3925	0,286	-0,949
20	P08865 RSSA_HUMAN	R.KSDGIYIINLK.R		2	3,3912	0,316	-0,772
20	Q9UQ80 PA2G4_HUMAN	E.KTIQNPDTQQK.K		2	3,3875	0,305	-0,259
20	P12270 TPR_HUMAN	R.NQHLVSQQKDPDTEE.Y		2	3,3869	0,398	-0,483
20	Q9NQG5 CT077_HUMAN	E.RSVYGGFEFIQQLK.L		2	3,385	0,224	-0,88
20	P60174 TPIS_HUMAN	R.HVFGESDELIGQK.V		2	3,3804	0,469	-0,836
20	Q99653 CHP1_HUMAN	R.TLAHFRPIEDNE.K		2	3,3685	0,346	-0,761
20	P36578 RL4_HUMAN	R.VDKAAAAAALQAK.S		3	3,3659	0,204	0,211
20	P27816 MAP4_HUMAN	E.TERAS#PIKM*DLAPSK.D	S358:	3	3,363	0,281	-1,577
20	P21333 FLNA_HUMAN	R.RAPS#VANVGSCHDSLK.I	S2152:	3	3,3628	0,238	0,097
20	O00425 IF2B3_HUMAN	K.ITGHFYACQVAQR.K		3	3,3607	0,17	-0,943
20	P27816 MAP4_HUMAN	E.RAS#PIKM*DLAPSK.D	S358:	3	3,3595	0,388	0,113
20	P48553 TMEM1_HUMAN	E.RSPSDNSLNTTGIICR.N		3	3,3577	0,294	-0,102
20	O75306 NDUS2_HUMAN	K.APGFAHLAGLDK.M		2	3,3577	0,41	-0,612
20	Q9Y2W1 TR150_HUMAN	R.SIFQHIQSAQSQR.S		2	3,3577	0,36	-0,239
20	Q5VWN6 CJ018_HUMAN	E.NKVDILDAAVQTK.T		3	3,357	0,168	0,323
20	O95359 TACC2_HUMAN	E.KIGSSLPQDDDAPK.K		2	3,3552	0,279	-0,995
20	Q15084 PDIA6_HUMAN	K.IFQKGESPVVDYDGGR.T		3	3,3543	0,217	0,219
20	Q12770 SCAP_HUMAN	R.SRDSPGYDFSLVQR.V		3	3,3506	0,189	-0,307
20	Q15043 S39AE_HUMAN	K.ALLNHLVDVGVR.G		2	3,3464	0,385	-0,386
20	Q12906 ILF3_HUMAN	E.KAEPQAM*NALM*R.L		3	3,3437	0,4	0,061
20	P46821 MAP1B_HUMAN	E.KEVPSKEEPS#PVKAE.V	S614:	3	3,3381	0,195	-0,211
20	Q9UER7 DAXX_HUMAN	K.YAM*LQDKSEGER.K		3	3,3348	0,382	-0,465
20	Q96BK5 PINX1_HUMAN	R.SKTDLDCIFGK.R		3	3,3341	0,27	0,356
20	P52907 CAZA1_HUMAN	K.DHYSNGFCTVYAK.T		2	3,3337	0,37	-0,859
20	Q14696 MESD2_HUMAN	K.DIRDYNDADM*AR.L		3	3,3326	0,284	-1,368

20	Q9H267 VP33B_HUMAN	E.HFSNVFGFLSQK.A		3	3,3313	0,146	0,13
20	P37802 TAGL2_HUMAN	E.GKNVIGLQM*GTNR.G		2	3,3299	0,421	-0,782
20	Q7KZF4 SND1_HUMAN	K.IHVFYIDYGNRE.V		2	3,3254	0,493	-0,48
20	Q9BRR8 GPTC1_HUMAN	R.SKAEPKQQS#SPLVNKEEE.H	S714:	3	3,3251	0,244	-0,166
20	Q9H1K0 RBNS5_HUMAN	E.SLSTHTSPSQSPNS#VHGSR.R	S222:	3	3,325	0,255	0
20	P26639 SYTC_HUMAN	K.M*GGEEKPIGAGEEK.Q		2	3,3239	0,313	-0,337
20	O75376 NCOR1_HUMAN	E.KQDSLILLSQR.G		2	3,3145	0,289	-0,469
20	Q71RC2 LARP4_HUMAN	E.KDLIEDSSVQK.D		3	3,3135	0,191	0,362
20	Q9H307 PININ_HUMAN	K.KPALQSSVVATSKE.R		2	3,3133	0,323	-0,844
20	O43719 HTSF1_HUMAN	K.TLKNDCEENGLAK.E		3	3,3108	0,275	-0,797
20	P46063 RECQ1_HUMAN	K.VKDILQNVFK.L		3	3,3045	0,169	0,532
20	Q15643 TRIPB_HUMAN	E.DKVENLVDQLNK.S		2	3,304	0,288	-0,517
20	Q7L8L6 FAKD5_HUMAN	E.HVGVSLTDDL*MK.L		2	3,3039	0,408	-0,675
20	Q9UHB6 LIMA1_HUMAN	E.VQQPVHPKPLS#PDSR.A	S362:	2	3,3038	0,337	-0,207
20	P08670 VIME_HUMAN	E.TNLDS#LPLVDTHSKR.T	S430:	2	3,3028	0,344	-0,344
20	Q9Y2X9 ZN281_HUMAN	E.SQKEDPFNIAEPR.V		3	3,3027	0,171	-0,358
20	Q96AQ6 PBIP1_HUMAN	R.ALQAPHS#PSKTDGKE.L	S43:	2	3,2998	0,423	-0,222
20	P48634 BAT2_HUMAN	K.IQT#PPPKEPPKEE.T	T878:	3	3,2992	0,311	-0,108
20	O15355 PPM1G_HUMAN	E.AGPSCSSASDKLPR.V		2	3,295	0,391	-0,426
20	P42704 LPPRC_HUMAN	K.KGAYDIFLNAKE.Q		2	3,2947	0,412	-0,624
20	Q12888 TP53B_HUMAN	E.GRQDKPM*DTSVLS#EEGGEPFQK.K	S398:	3	3,2925	0,223	0,072
20	P53667 LIMK1_HUMAN	R.IFRPSDLIHGE.V		3	3,2897	0,081	0,356
20	O75534 CSDE1_HUMAN	R.LKNITLDDASAPR.L		2	3,2897	0,377	-0,69
20	Q13813 SPTA2_HUMAN	R.GKDLIGVQNLK.K		3	3,2888	0,15	0,352
20	Q96T23 RSF1_HUMAN	K.KTFLDKDAQRLS#PIPE.E	S594:	2	3,276	0,248	-0,252
20	Q07157 ZO1_HUMAN	R.IPEPQKPLKPPEDIVR.S		3	3,2744	0,177	-0,369
20	O15226 NKRIF_HUMAN	R.KEDLLDQLKQE.G		2	3,2742	0,191	-0,269
20	P28074 PSB5_HUMAN	R.VSSDNVADLHEK.Y		2	3,2726	0,341	-0,371
20	P49792 RBP2_HUMAN	K.SGSSFVHQASFK.F		2	3,271	0,448	-0,286
20	O43390 HNRPR_HUMAN	K.LKDYAFVHFE.D		2	3,266	0,321	-0,577
20	P27816 MAP4_HUMAN	E.RAS#PIKM*DLAPSK.D	S358:	3	3,2642	0,419	-0,303
20	P48643 TCPE_HUMAN	K.KQQISLATQM*VR.M		2	3,2636	0,357	-0,688
20	Q58FF7 H90B3_HUMAN	K.VILHLKEDQTEYLEE.R		2	3,2613	0,363	-0,197

20	Q9NYF8 BCLF1_HUMAN	K.LKDLDYDYS#PPLHK.N	S512:	3	3,2612	0,489	1,107
20	Q05682 CALD1_HUMAN	E.KQS#VDKVTSPKTV.-	S783:	3	3,2535	0,223	-0,611
20	Q7RTQ0 Q7RTQ0_HUMAN	E.SGPDGGGEEDGTGSLKR.S		2	3,2532	0,5	-1,64
20	A8K2B4 A8K2B4_HUMAN	R.TNTM*NGSKS#PVISRPK.S	S508:	3	3,253	0,269	0
20	P13797 PLST_HUMAN	K.INNFSADIKDSK.A		2	3,2524	0,441	-0,722
20	P34932 HSP74_HUMAN	E.KM*QVDQEEPHVEE.Q		2	3,2523	0,324	-0,378
20	Q9BTT0 AN32E_HUMAN	E.KCPNLTYLNLSGNK.I		2	3,2518	0,468	-0,376
20	P11021 GRP78_HUMAN	K.TKPYIQVDIGGGQTK.T		3	3,2512	0,232	0,114
20	P50995 ANX11_HUMAN	K.SLYHDISGDTSGDYR.K		3	3,2502	0,385	-0,434
20	P00558 PGK1_HUMAN	E.SPERPFLAILGGAK.V		3	3,2479	0,092	0,44
20	Q9UK45 LSM7_HUMAN	E.YM*RDPDDQYKLTE.D		3	3,2472	0,244	-0,433
20	P12268 IMDH2_HUMAN	K.KQLLCGAAIGTHE.D		2	3,2466	0,423	-0,611
20	P36551 HEM6_HUMAN	E.ACDQHGPDLYPK.F		2	3,2464	0,357	-0,435
20	O95400 CD2B2_HUMAN	E.EGHFDADGNYFLNR.D		3	3,2443	0,181	-0,111
20	P46013 KI67_HUMAN	E.KLDLLGNLPGSK.R		3	3,2391	0,189	0,364
20	Q99460 PSMD1_HUMAN	E.KVSTAVLSITAK.A		3	3,2389	0,178	-0,676
20	Q5VY92 Q5VY92_HUMAN	R.GTDRLDLPVTR.S		2	3,2389	0,407	-0,726
20	P41227 ARD1A_HUMAN	R.HVVLGAIENKVE.S		2	3,2372	0,461	-0,466
20	Q6PID6 TTC33_HUMAN	K.KSEAPAEVTHFS#PK.S	S197:	3	3,2355	0,309	0,569
20	P09497 CLCB_HUMAN	E.KVAQLCDFNPK.S		3	3,2308	0,205	0
20	POC058 H2A1_HUMAN	R.NDEELNKLLGK.V		2	3,2308	0,37	-0,479
20	P42704 LPPRC_HUMAN	K.NTKLDDLFLK.R		3	3,2307	0,265	0,606
20	Q8NBF2 NHLC2_HUMAN	E.KDSLQYQYLQK.V		2	3,2284	0,329	-0,793
20	P49756 RBM25_HUMAN	K.LGASNSPGQPNSVKR.K		2	3,227	0,479	-0,403
20	Q15370 ELOB_HUMAN	R.LYKDDQLDDGK.T		3	3,2268	0,234	-0,064
20	P17252 KPCA_HUMAN	K.GAENFDKFFTR.G		2	3,2252	0,23	0,092
20	Q07955 SFRS1_HUMAN	R.TKDIEDVFYK.Y		2	3,2252	0,313	-0,388
20	P31946 1433B_HUMAN	E.SYKDSTLIM*QLLR.D		3	3,2218	0,172	-0,115
20	Q9UQE7 SMC3_HUMAN	R.QIAAIHKDLEDTE.A		2	3,2217	0,526	-1,645
20	O60271 JIP4_HUMAN	E.LDM*DKDLSGYK.G		3	3,2205	0,191	0,351
20	Q9GZR1 SENP6_HUMAN	E.NTQNTSLCSGTVVHGR.R		3	3,2199	0,312	0,106
20	P22570 ADRO_HUMAN	K.NVINTFTQTAHSGR.C		2	3,2193	0,508	-0,316
20	P26639 SYTC_HUMAN	K.M*GGEEKPIGAGEEK.Q		3	3,2155	0,349	0

20	Q9BYJ9 YTHD1_HUMAN	K.HTTSIFDDFAHYE.K		2	3,2141	0,486	-0,231
20	Q02952 AKA12_HUMAN	E.SQVHM*M*AAAVADGTR.A		2	3,2134	0,522	-0,309
20	Q6GYQ0 GRIPE_HUMAN	E.DFAAQVFSPAPYHHLPSDADH.-		3	3,2114	0,318	-0,63
20	P55011 S12A2_HUMAN	R.TFGHNTM*DAVPR.I		3	3,2112	0,138	0,201
20	Q9Y2W2 WBP11_HUMAN	R.KVGFALDLPPR.R		2	3,2034	0,332	-0,503
20	Q9NS87 KIF15_HUMAN	K.AYQLHSRVPVKLS#PE.M	S677:	3	3,1957	0,402	-0,508
20	Q13283 G3BP1_HUMAN	K.VM*SQNFTNCHTK.I		2	3,1949	0,365	-0,329
20	P54920 SNAA_HUMAN	K.HDAATCFVDAGNAFK.K		3	3,193	0,215	0,113
20	Q13206 DDX10_HUMAN	K.NHDFSAGLIIGGK.D		2	3,1914	0,415	-0,367
20	O00425 IF2B3_HUMAN	K.ITGHFYACQVAQR.K		2	3,1891	0,385	-1,18
20	Q6NZI2 PTRF_HUMAN	E.VKLPAKLS#ISKS#LKE.S	S167:S171:	2	3,1887	0,426	-0,271
20	P50548 ERF_HUMAN	R.RVSSDLQHATAQLSLE.H		2	3,1882	0,454	-0,348
20	Q9H6F5 CCD86_HUMAN	R.AGLGSPERPPKTS#PGSPR.L	S66:	3	3,1868	0,336	-0,587
20	P27708 PYR1_HUMAN	E.GRLSLDLLQR.L		2	3,184	0,299	-0,379
20	P36542 ATPG_HUMAN	R.THSDQFLVAFKE.V		3	3,1839	0,202	-0,129
20	Q7Z6E9 RBBP6_HUMAN	E.NKTDSLFLVPSR.D		3	3,183	0,088	0
20	Q8NG31 CASC5_HUMAN	K.SHTVAIDNQIFK.Q		2	3,1769	0,544	-0,533
20	P52888 THOP1_HUMAN	K.KLSLLCIDFNK.N		2	3,1752	0,296	-0,542
20	P14625 ENPL_HUMAN	R.FQSSHPTDITSLDQYVE.R		2	3,1751	0,248	-0,116
20	P09497 CLCB_HUMAN	E.KVAQLCDFNPK.S		2	3,1728	0,363	-0,555
20	P50990 TCPQ_HUMAN	E.KEDGAISTIVLR.G		2	3,172	0,249	-0,281
20	Q7Z4V5 HDGR2_HUMAN	K.FALKVDS#PDVKR.C	S490:	3	3,172	0,468	0,44
20	Q3MHD2 LSM12_HUMAN	E.GQQLFQTIHK.T		2	3,1705	0,373	-0,712
20	Q9H2J4 PDCL3_HUMAN	K.KPIEDVLLSSVR.R		3	3,17	0,227	-0,809
20	Q8NI27 THOC2_HUMAN	R.KLTM*VVLSEK.M		2	3,1668	0,416	-0,878
20	P10109 ADX_HUMAN	R.SSS#EDKITVHFINR.D	S63:	2	3,1658	0,462	-0,356
20	P59074 CG301_HUMAN	K.AAHDNM*DIDKVDE.L		3	3,1654	0,153	0,246
20	P55769 NH2L1_HUMAN	E.DKNVPYVVR.S		3	3,1637	0,185	0,074
20	P33991 MCM4_HUMAN	R.LAHHLVALYQSEEQAEEL		3	3,1624	0,148	0
20	Q9HCN4 GPN1_HUMAN	R.KDM*GSVALDAGTAK.D		2	3,16	0,372	-0,707
20	Q13330 MTA1_HUMAN	R.RDISSTLIALADK.H		2	3,1587	0,298	-0,261
20	Q9H2P0 ADNP_HUMAN	K.ISNDNPEEHVLK.V		2	3,1537	0,398	-1,137
20	Q9Y6W5 WASF2_HUMAN	R.DVVGNDVATILSR.R		2	3,1532	0,434	-0,18

20	P50443 S26A2_HUMAN	E.QHNVSPRDS#AEGNDSYPSGIHLE.L	S16:	3	3,1523	0,278	-0,353
20	A8MTJ2 A8MTJ2_HUMAN	R.RPS#LPALHFIK.G	S16:	3	3,1522	0,413	0,336
20	P23396 RS3_HUMAN	R.KFVADGIFKAE.L		2	3,1513	0,35	-0,398
20	Q8NI27 THOC2_HUMAN	R.KLTM*VVLSEK.M		3	3,1509	0,296	0,146
20	Q92621 NU205_HUMAN	K.FQDDNVEGDKVSK.K		3	3,1489	0,266	0,062
20	Q13813 SPTA2_HUMAN	K.KGDILLNLTNK.D		2	3,1446	0,311	0
20	Q9BZE9 ASPC1_HUMAN	E.HAISPSAADVLVAR.Y		2	3,1412	0,453	-0,867
20	O14965 STK6_HUMAN	E.LANALSYCHSK.R		2	3,1385	0,428	-0,483
20	P37802 TAGL2_HUMAN	R.TLM*NLGGLAVAR.D		2	3,1382	0,338	-0,594
20	Q92558 WASF1_HUMAN	E.RIENDVATILSR.R		2	3,1349	0,331	-0,616
20	Q32MZ4 LRRF1_HUMAN	E.TGLRDEKPIKTEVPGS#PAGTE.G	S521:	2	3,1348	0,302	0,108
20	Q9UJM3 ERRFI_HUMAN	E.VTSSTYSDEDRPPK.V		2	3,1334	0,406	-0,771
20	P21333 FLNA_HUMAN	R.RAPS#VANVGSCHCDLSLK.I	S2152:	2	3,1331	0,381	0,323
20	P05387 RLA2_HUMAN	K.NIEDVIAQGIGK.L		2	3,1276	0,373	-0,194
20	P07355 ANXA2_HUMAN	E.KDIISDTSGDFR.K		2	3,1261	0,361	-1,622
20	Q02539 H11_HUMAN	K.KALAAAGYDVEK.N		2	3,1257	0,287	-0,592
20	P09493 TPM1_HUMAN	K.KATDAEADVASLNR.R		3	3,1242	0,105	-0,188
20	Q12802 AKP13_HUMAN	E.NYNFLPHSPS#KKDSE.W	S1733:	3	3,1238	0,355	-1,39
20	Q14684 RRP1B_HUMAN	E.QKPLHGVLKT#PTSS#PASSPLVAK.K	T728:S732:	3	3,1199	0,162	-0,365
20	P04264 K2C1_HUMAN	R.TNAENEFVIKK.D		2	3,1173	0,458	-0,788
20	Q32MZ4 LRRF1_HUMAN	E.TGLRDEKPIKTEVPGS#PAGTE.G	S521:	3	3,1172	0,367	0,243
20	Q15370 ELOB_HUMAN	R.LYKDDQLLDDGK.T		2	3,1155	0,449	-0,686
20	Q9H3N1 TXND1_HUMAN	K.KDFINFISDKE.W		2	3,1146	0,299	-0,81
20	P09661 RU2A_HUMAN	R.LKGLLQSGQIPGR.E		2	3,114	0,268	-0,803
20	P56182 RRP1_HUMAN	R.SEKPPAGSICR.A		3	3,1126	0,31	0,761
20	O00220 TR10A_HUMAN	K.EKIQDLLVDSGK.F		2	3,1124	0,298	-0,544
20	Q06124 PTN11_HUMAN	E.SQSHPGDFVLSVR.T		2	3,1117	0,468	-0,256
20	O75534 CSDE1_HUMAN	R.LKNITLDDASAPR.L		3	3,1113	0,11	-0,259
20	P18754 RCC1_HUMAN	R.KKPALVSIPEDVVQAE.A		3	3,1099	0,356	-0,212
20	P50548 ERF_HUMAN	R.ARPPGPPDLGAFR.G		2	3,1095	0,295	-0,813
20	Q9UGV2 NDRG3_HUMAN	E.IERPILQQNDNK.S		3	3,1094	0,192	0,524
20	P27708 PYR1_HUMAN	R.IHRAS#DPGLPAEEPKE.K	S1859:	2	3,0988	0,451	-1,671
20	P52701 MSH6_HUMAN	R.RPDHPDFDASTLYVPE.D		2	3,0972	0,429	-0,131

20	O00148 DDX39_HUMAN	R.RILVATNLFGR.G		2	3,0969	0,459	-0,775
20	P46087 NOL1_HUMAN	K.GISAGAVQTAGKK.G		2	3,0961	0,391	-0,719
20	Q8N3X1 FNBP4_HUMAN	R.RPILQLSPPGPR.G		2	3,096	0,351	-0,275
20	Q13573 SNW1_HUMAN	E.IHVAQYPLDM*GR.K		3	3,0959	0,313	0,065
20	Q14157 UBP2L_HUMAN	D.LKNPSDSAVHS#PFTK.R	S416:	3	3,0958	0,269	-1,071
20	Q9H501 ESF1_HUMAN	E.NKTDLDNSIGIK.K		2	3,0925	0,323	-0,833
20	Q99615 DNJC7_HUMAN	E.KAVQFFVQALR.M		2	3,0906	0,379	-1,027
20	Q8N1G0 ZN687_HUMAN	R.HGLQLGAQS#PGRGTTLAR.G	S1057:	3	3,0904	0,406	-0,481
20	Q9Y2W2 WBP11_HUMAN	R.KVGFALDLPPR.R		3	3,0895	0,254	0,377
20	P35269 T2FA_HUMAN	R.LRLDTGPQSLSGK.S		3	3,0886	0,344	0,067
20	Q4G0N4 CE033_HUMAN	K.NVEHIIDSLRNE.G		2	3,0868	0,492	-0,594
20	Q9BXJ9 NARG1_HUMAN	R.RLPLNFLSGEK.F		2	3,0868	0,421	-0,766
20	P10809 CH60_HUMAN	K.DRVTDALNATR.A		2	3,0852	0,37	-0,495
20	P52948 NUP98_HUMAN	K.HSNSNSVDDTIVALNM*R.A		3	3,0849	0,274	-0,097
20	P23528 COF1_HUMAN	K.KAVLFCLSEDK.K		2	3,0846	0,343	-0,279
20	P13645 K1C10_HUMAN	R.SQYEQLAEQNRK.D		2	3,0839	0,356	-0,653
20	Q58FF8 H90B2_HUMAN	K.HSQFLGYPTILYLEK.E		3	3,082	0,114	0
20	Q9Y3R0 GRIP1_HUMAN	E.SGNKLDLVISR.N		3	3,0814	0,124	0,38
20	Q15477 SKIV2_HUMAN	K.FKKDPPLAAVTTAVQE.L		2	3,081	0,269	-0,356
20	Q14157 UBP2L_HUMAN	R.RYPSSISS#PQKDLTQAK.N	S609:	3	3,0782	0,36	-0,971
20	Q9UBF8 PI4KB_HUMAN	R.RLS#EQLAHTPTAFK.R	S511:	2	3,0761	0,507	-0,509
20	O00429 DNM1L_HUMAN	K.NKLYTDFDEIRQE.I		2	3,076	0,363	-0,876
20	P09382 LEG1_HUMAN	K.DSNNLCLHFNPR.F		2	3,0741	0,348	-0,41
20	Q32MZ4 LRRF1_HUMAN	R.NM*PGLSAATLASLGGTSSR.R		2	3,0727	0,412	0,135
20	Q9BUL5 PHF23_HUMAN	K.LKDSLFDLDGPK.V		2	3,0697	0,301	-0,634
20	Q5QE6 TDIF2_HUMAN	E.KQIVGTPVNSESDTR.Q		2	3,0693	0,373	-0,07
20	P17252 KPCA_HUMAN	K.GAENFDKFFTR.G		3	3,0678	0,269	0,343
20	O60256 KPRB_HUMAN	E.SDLVDGRHS#PPM*VR.S	S227:	3	3,0661	0,165	-1,651
20	P11021 GRP78_HUMAN	K.KVTHAVVTVPAYFND.A		2	3,0653	0,429	-0,22
20	P49792 RBP2_HUMAN	E.SSINYTFKT#PEKAK.E	T2613:	3	3,0621	0,106	-1,944
20	Q6PL18 ATAD2_HUMAN	K.DNFNHLHLNR.N		2	3,0621	0,265	-0,378
20	Q86TV6 TTC7B_HUMAN	E.KLPISS#STSNLHVDRE.Q	S57:	3	3,0606	0,376	-1,178
20	O00273 DFFA_HUMAN	R.SKACDILAIK.S		2	3,0605	0,421	-0,791

20	Q02952 AKA12_HUMAN	E.M*KGS#VEEPKPEEPK.R	S660:	2	3,0592	0,347	-0,508
20	Q56P03 EAPP_HUMAN	E.DKLSLGTGSSSGNGK.V		2	3,0582	0,333	-0,49
20	P46087 NOL1_HUMAN	K.RIQDIVGILR.D		2	3,0572	0,133	-0,516
20	Q9H9A6 LRC40_HUMAN	K.HLNSILVLDLR.D		2	3,0563	0,398	-0,377
20	P62988 UBIQ_HUMAN	K.IQDKEGIPDQQR.L		2	3,056	0,36	-0,961
20	Q96AQ6 PBIP1_HUMAN	R.ALQAPHS#PSKTDGKE.L	S43:	3	3,0557	0,256	-0,222
20	Q9ULT8 HECD1_HUMAN	K.RQFS#ALVPAFDPRPGR.T	S1774:	3	3,0538	0,135	-0,193
20	P02545 LMNA_HUMAN	R.LKDLEALLNSK.E		2	3,0536	0,323	-0,392
20	P27987 IP3KB_HUMAN	E.AHIQAQSSAIQAPRS#PR.L	S166:	2	3,0522	0,586	-0,386
20	P02545 LMNA_HUMAN	R.LKDLEALLNSK.E		3	3,0521	0,102	0,22
20	Q3ZCQ8 TIM50_HUMAN	K.SNKQNLFLGSLTSR.L		3	3,0509	0,209	0
20	A8K6Q8 A8K6Q8_HUMAN	E.KLDSTDFSTIK.L		2	3,0468	0,402	-0,9
20	P08238 HS90B_HUMAN	E.TALLSSGFSLEDPQTHSNR.I		3	3,0461	0,386	-0,266
20	Q4G0N4 CE033_HUMAN	K.NVEHIIDSLRNE.G		3	3,042	0,425	-0,381
20	P18583 SON_HUMAN	K.RLTDLDKAQLE.I		2	3,0412	0,253	-0,776
20	Q13428 TCOF_HUMAN	R.TNVVTM*PTAHPR.I		2	3,0345	0,4	-1,093
20	P18858 DNL1_HUMAN	E.KEGEDGDQPTT#PPKPLK.T	T183:	3	3,0322	0,257	-0,668
20	P35579 MYH9_HUMAN	E.KQIATLHAQVAD.M		2	3,0316	0,415	-0,377
20	O95400 CD2B2_HUMAN	K.KLVDPVAGSGGPGSR.F		2	3,0291	0,405	-0,699
20	P31946 1433B_HUMAN	E.SYKDSTLIM*QLLR.D		2	3,026	0,418	-0,231
20	P19105 MLRM_HUMAN	E.KLNGTDPEDVIR.N		2	3,0254	0,252	-0,45
20	P41236 IPP2_HUMAN	R.KLAAAEGLEPK.Y		2	3,0244	0,328	-1,299
20	P35658 NU214_HUMAN	R.LNHLVDSLQQLR.L		2	3,0242	0,364	-0,34
20	O75533 SF3B1_HUMAN	R.GGDSIGETPTPGASKR.K		2	3,0229	0,388	-0,159
20	P08133 ANXA6_HUMAN	E.DALSSDTSGHFR.R		2	3,0224	0,485	-1,132
20	Q96T88 UHRF1_HUMAN	R.KAPS#RDEPCSSTRPALE.E	S165:	3	3,0219	0,256	-0,265
20	Q9NQ57 INCE_HUMAN	E.QHVTQLM*STEPLPR.T		3	3,0202	0,28	0,111
20	Q06830 PRDX1_HUMAN	K.RTIAQDYGVKADE.G		2	3,0193	0,424	-0,541
20	O00148 DDX39_HUMAN	K.GSYVSIHSSGFR.D		2	3,0183	0,487	-0,658
20	Q8N6N3 CA052_HUMAN	K.RLPGPDELFR.S		2	3,0166	0,253	-0,407
20	Q9Y5J1 UTP18_HUMAN	R.LRLEEDKPAVE.R		3	3,0149	0,143	0,422
20	Q8N5I9 CL045_HUMAN	K.GKIEVLDSPAK.K		2	3,0129	0,374	-0,294
20	P50570 DYN2_HUMAN	K.TLNQQLTNHIRE.S		2	3,0105	0,377	-0,749

20	P39880 CUX1_HUMAN	K.AANLNSIIHRLE.K		2	3,0088	0,254	-0,452
20	Q92619 HMHA1_HUMAN	K.LYDPGQQYASHVR.Q		2	3,0035	0,393	-0,398
20	Q9UPT5 EXOC7_HUMAN	E.KNLPVFQPGVK.L		3	2,9998	0,252	-0,671
20	Q99460 PSMD1_HUMAN	E.KVSTAVLSITAK.A		2	2,9967	0,445	-1,502
20	Q9H773 XTP3A_HUMAN	R.CRVDLPLAVLSK.M		3	2,9944	0,295	0,2
20	Q0VAX7 Q0VAX7_HUMAN	E.KAVNPFLADVDK.L		2	2,9914	0,4	-1,019
20	P30101 PDIA3_HUMAN	K.KQAGPASVPLRTEEE.F		2	2,9896	0,374	-1,06
20	Q8WXV6 Q8WXV6_HUMAN	R.KRTSS#EDNLYLAVLR.A	S21:	3	2,9847	0,193	-0,892
20	Q9C0H9 SNIP_HUMAN	R.TEKPSKS#PPPPPPR.R	S875:	3	2,9828	0,298	-0,688
20	Q96GQ7 DDX27_HUMAN	R.SADFNPDFVFTEKE.G		2	2,9808	0,432	-0,371
20	Q14738 2A5D_HUMAN	R.RKS#ELPQDVYTIK.A	S573:	2	2,9806	0,171	-1,031
20	Q92560 BAP1_HUMAN	E.AAGSCAQAPSHS#PPNPKP.L	S327:	3	2,979	0,445	-0,291
20	P54652 HSP72_HUMAN	R.ARFEELNADLFR.G		2	2,9789	0,352	-0,741
20	Q12756 KIF1A_HUMAN	R.SHAVFNIIFTQK.R		2	2,9777	0,279	-0,174
20	Q9P2M7 CING_HUMAN	R.SHSQASLAGPGPVDPSNR.S		3	2,9775	0,138	-1,132
20	Q9Y2L9 LRCH1_HUMAN	E.DSCHRLS#PVKGE.F	S370:	3	2,9766	0,228	-0,125
20	P25705 ATPA_HUMAN	K.HALIIYDLSK.Q		2	2,9764	0,421	-0,568
20	P68104 EF1A1_HUMAN	E.HALLAYTLGVK.Q		2	2,9757	0,335	-0,514
20	O15061 DMN_HUMAN	R.HVTLGPGQSPLSRE.V		2	2,9739	0,51	-0,908
20	Q96B23 CR025_HUMAN	E.AGHLDPGFLASDK.T		3	2,9725	0,13	0,413
20	O14617 AP3D1_HUMAN	R.M*FDKNLQDLVR.G		3	2,9717	0,271	-0,066
20	Q32P44 EMAL3_HUMAN	R.KAISSANLLVR.S		2	2,9714	0,415	-0,729
20	P08621 RU17_HUMAN	R.YDERPGPS#PLPHR.D	S226:	3	2,9701	0,196	-0,685
20	P49792 RBP2_HUMAN	R.FKLQDVADSFK.K		2	2,9693	0,375	-0,47
20	Q2T9K0 TMM44_HUMAN	E.LLGSQVHQDSVR.T		2	2,968	0,476	-0,82
20	Q99571 P2RX4_HUMAN	K.SDASCTAGSAGTHSNGVSTGR.C		3	2,9642	0,329	-0,37
20	Q86W92 LIPB1_HUMAN	E.DDM*FKDFAAR.S		3	2,963	0,194	1,707
20	P12270 TPR_HUMAN	K.LSDKVVASVKE.G		2	2,9623	0,324	-0,727
20	Q9UDY2 ZO2_HUMAN	R.GKLQLVVL.R.D		2	2,9618	0,251	-0,357
20	P21333 FLNA_HUMAN	K.RIANLQTDLSGLR.L		3	2,9617	0,249	0
20	Q8WYP5 AHTF1_HUMAN	E.NLLDVIKDTR.S		2	2,9606	0,329	-0,308
20	P21333 FLNA_HUMAN	K.FNGTHIPGSPFK.I		2	2,9606	0,379	-0,656
20	Q9BYW2 SETD2_HUMAN	K.KLDELPIFKSE.F		2	2,9581	0,323	-0,462

20	Q99717 SMAD5_HUMAN	E.FNPQHSLLVQFR.N		3	2,957	0,099	0
20	A5YKK6 CNOT1_HUMAN	K.SSGKDFHQTQFLIQE.C		2	2,9538	0,297	-0,484
20	Q9NTJ3 SMC4_HUMAN	E.ANVLATAPDKK.K		2	2,953	0,317	-0,108
20	Q9Y2B0 CNPY2_HUMAN	E.YGEQIDPSTHR.K		2	2,9506	0,409	-0,375
20	Q9NX46 ARHL2_HUMAN	E.AHDTVDLTSLVR.H		2	2,9489	0,368	-0,46
20	Q9P2D1 CHD7_HUMAN	E.LKGVEVGADTGSK.S		3	2,9379	0,239	0
20	P04181 OAT_HUMAN	E.NADKLGIIILR.N		2	2,937	0,33	-0,767
20	Q9H6K5 YS027_HUMAN	R.RPPTPGPDTSVSGPR.L		3	2,9316	0,314	-0,12
20	O60610 DIAP1_HUMAN	R.LGLHQVLQDLR.E		3	2,9307	0,296	-0,071
20	Q5T670 Q5T670_HUMAN	R.LQKS#PEKS#PRPPLKE.R	S150:S154:	3	2,9241	0,133	-0,29
20	P06576 ATPB_HUMAN	E.LSEEDKLTVSR.A		3	2,9228	0,214	-0,358
20	Q9C0C2 TB182_HUMAN	K.KIPSVEDSLGEGSR.D		2	2,9194	0,378	-0,331
20	Q9BY32 ITPA_HUMAN	E.GLHQLLAGFEDK.S		2	2,9189	0,444	-0,551
20	P62979 RS27A_HUMAN	E.CGAGVFM*ASHFDR.H		2	2,9187	0,363	-0,249
20	Q5SW79 CE170_HUMAN	E.DNKTDDEGPDTPSYNR.D		3	2,9164	0,247	-0,107
20	Q9BYD6 RM01_HUMAN	K.KFQILDFTSPK.Q		2	2,9151	0,295	-0,645
20	Q8N6N3 CA052_HUMAN	K.RLPGPDELFR.S		3	2,9144	0,183	1,143
20	Q96BK5 PINX1_HUMAN	R.SKTDLDCIFGK.R		2	2,9136	0,332	-0,57
20	Q9NRR5 UBQL4_HUMAN	K.DKEEIVICDR.A		2	2,9132	0,258	-0,478
20	P62736 ACTA_HUMAN	K.DSYVGDEAQSQR.G		2	2,9123	0,449	-1,621
20	P11586 C1TC_HUMAN	R.KVVGDVAYDEAKE.R		3	2,9119	0,176	-0,321
20	Q5SRE5 NU188_HUMAN	K.ANKDVASPLKE.L		2	2,9101	0,397	-0,52
20	Q9Y4B5 K0802_HUMAN	R.CDLAAHLGLR.A		2	2,9087	0,375	-0,542
20	P00558 PGK1_HUMAN	R.AHSSM*VGVNLPQK.A		2	2,9079	0,491	-1,146
20	P48634 BAT2_HUMAN	E.NKGNPNVSLVPK.D		2	2,9065	0,147	-0,706
20	Q6W2J9 BCOR_HUMAN	E.KFLTDYLNLDLQGR.N		3	2,9045	0,185	0
20	P42224 STAT1_HUMAN	E.NNFLQHNIR.K		2	2,9016	0,278	-0,481
20	Q99549 MPP8_HUMAN	E.KLM*PVSAQTPK.G		2	2,9006	0,291	-0,401
20	Q9UHD8 SEPT9_HUMAN	E.VLGHKT#PEPAPR.R	T142:	3	2,8997	0,157	0,397
20	P62158 CALM_HUMAN	R.VFDKDGNGYISAAELR.H		3	2,8964	0,151	-0,417
20	Q86TI2 DPP9_HUMAN	K.APHDFQFVQKTDE.S		3	2,8957	0,141	-0,468
20	P35579 MYH9_HUMAN	D.VLLQVDDERR.N		2	2,8932	0,186	0
20	Q9UKS6 PACN3_HUMAN	E.KGGRS#PDEVTLTSIVPTR.D	S319:	2	2,8922	0,248	-0,184

20	P49023 PAXI_HUMAN	E.QNDKPYCQNCFLK.L		3	2,8922	0,167	-0,32
20	P46013 KI67_HUMAN	R.GQNLLQTQDHAK.A		2	2,8906	0,373	-0,541
20	P78312 CD008_HUMAN	K.RPPS#VGDVFGISKE.D	S642:	3	2,8866	0,351	-0,322
20	P26583 HMGB2_HUMAN	K.SEHPGLSIGDTAK.K		2	2,8836	0,468	-0,465
20	P46060 RAGP1_HUMAN	R.SKGAVAIADAIR.G		2	2,8829	0,341	0,104
20	Q9Y6A5 TACC3_HUMAN	E.STAPT NHLVAGR.A		2	2,8808	0,491	-0,199
20	P42704 LPPRC_HUMAN	E.CDRDQM*YYNLLK.L		2	2,8777	0,374	-0,597
20	Q9NY61 AATF_HUMAN	K.LASASLLDTRK.Y		2	2,8775	0,309	-1,04
20	P06748 NPM_HUMAN	E.KT#PKTPKGPSS#VEDIK.A	T234:S243:	2	2,8742	0,348	-0,587
20	O14802 RPC1_HUMAN	R.HLIDGDVLFNR.Q		2	2,874	0,369	-0,611
20	Q9NXG2 THUM1_HUMAN	E.VVKS#PKDPSQLNSK.Q	S270:	3	2,8706	0,177	-0,455
20	P49591 SYSC_HUMAN	R.FKDPGLVDQLVK.A		2	2,8685	0,292	-0,539
20	Q9H0C8 ILKAP_HUMAN	R.CLLDTFKHTDEE.F		2	2,868	0,325	-0,647
20	Q9H8Y5 ANKZ1_HUMAN	R.LKDKPLLSALDFE.K		2	2,8675	0,395	-0,164
20	Q4VCS5 AMOT_HUMAN	R.HFALDAAATVAAQR.D		2	2,8642	0,328	-0,423
20	P07951 TPM2_HUMAN	R.KLVILEGELER.S		2	2,8638	0,244	-0,563
20	Q9H2J4 PDCL3_HUMAN	K.KPIEDVLLSSVR.R		2	2,8564	0,45	-0,99
20	Q5VY92 Q5VY92_HUMAN	R.GTDRLDLPVTTR.S		3	2,8562	0,178	0
20	Q9UIW2 PLXA1_HUMAN	E.CLFHIPGSPAR.V		2	2,8559	0,439	-0,389
20	Q9Y230 RUVB2_HUMAN	K.GTEVQVDDIKR.V		2	2,8558	0,365	-0,871
20	Q9Y3R0 GRIP1_HUMAN	E.SGNKLDLVISR.N		2	2,8557	0,311	-0,71
20	Q9H165 BC11A_HUMAN	E.KAVDKPPS#PSPIEM*K.K	S86:	3	2,8553	0,122	-0,425
20	O76003 GLRX3_HUMAN	R.HASSGSFLPS#ANEHLKE.D	S124:	3	2,855	0,252	-0,58
20	O94826 TOM70_HUMAN	E.GRAS#PAPGSGHPEGGAHLD.M	S91:	3	2,8546	0,247	-0,752
20	Q96SB3 NEB2_HUMAN	R.KIHFSTAPIQVFSTYSNE.D		3	2,8532	0,293	0,354
20	Q9Y5K6 CD2AP_HUMAN	K.YFSLKPEEKDE.K		2	2,8528	0,324	-0,881
20	O15047 SET1A_HUMAN	E.AEPPKQQQQQR.E		3	2,8527	0,176	-0,463
20	Q8N3X1 FNBP4_HUMAN	R.RPILQLSPPGPR.G		3	2,8512	0,258	0,343
20	Q13136 LIPA1_HUMAN	K.KM*QM*DGNVSGTQRLD.S		3	2,8467	0,278	-0,214
20	A0FGR8 ESYT2_HUMAN	E.NFTFFIHNPK.R		2	2,8448	0,275	-0,482
20	P11586 C1TC_HUMAN	R.KITIGQAPTEK.G		2	2,8439	0,338	-0,72
20	Q9C0C9 UBE2O_HUMAN	R.LLFSHDLVSGR.Y		2	2,8435	0,5	-0,588
20	Q8TEM1 PO210_HUMAN	K.LHGLQAILVHE.A		3	2,843	0,242	0,52

20	O43815 STRN_HUMAN	E.KSVIDTSTIVR.K		2	2,8425	0,286	-0,701
20	P13667 PDIA4_HUMAN	K.RFDVSGYPTLK.I		2	2,8396	0,293	-0,666
20	P27824 CALX_HUMAN	K.KTHLYTLILNPDNSFE.I		3	2,8358	0,208	-0,384
20	Q9HAN9 NMNA1_HUMAN	E.ASDCDHQQNS#PTLERPGR.K	S117:	3	2,835	0,25	-0,596
20	P48643 TCPE_HUMAN	K.IDDIRKPGESE.-		2	2,8321	0,309	0,088
20	Q9H7N4 SFR19_HUMAN	R.RVFVVGTEAEACRE.G		3	2,8298	0,219	-0,338
20	P06753 TPM3_HUMAN	R.KLVIIEGDLER.T		2	2,8297	0,297	-0,76
20	O00244 ATOX1_HUMAN	E.HSM*DTLLATLK.K		2	2,8292	0,415	-0,294
20	Q13442 HAP28_HUMAN	K.GVEGLIDIENPNR.V		2	2,8288	0,187	0,086
20	Q99717 SMAD5_HUMAN	E.FNPQHSLLVQFR.N		2	2,8279	0,148	-0,657
20	Q8IWL3 HSC20_HUMAN	R.LVHPDFFSQR.S		3	2,8266	0,229	0,44
20	Q13177 PAK2_HUMAN	K.KNPQAVLDVVK.F		2	2,8257	0,323	-0,498
20	Q63HQ0 CD016_HUMAN	E.LSDSGIRHS#DTDQQTR.-	S295:	3	2,8246	0,134	-0,386
20	P18621 RL17_HUMAN	E.KEQIVKPEEE.V		2	2,8219	0,26	-0,184
20	O43303 CE110_HUMAN	R.RLDDLIDGLQKE.N		3	2,8203	0,194	-0,065
20	P23258 TBG1_HUMAN	K.IHEDIFDIIDR.E		2	2,819	0,403	-0,528
20	P47756 CAPZB_HUMAN	D.HGFAGVILIK.K		2	2,8187	0,345	-0,809
20	O75821 EIF3G_HUMAN	R.CPYKDTLGPM*QKE.L		3	2,8177	0,244	0
20	Q9BZE9 ASPC1_HUMAN	E.HAISPSAADVLVAR.Y		3	2,816	0,215	-0,715
20	Q2NKX9 U561_HUMAN	R.KPDLQVYLPR.H		3	2,8144	0,217	0,372
20	P49591 SYSC_HUMAN	R.FKDPGLVDQLVK.A		3	2,8114	0,148	-0,067
20	Q58FF7 H90B3_HUMAN	K.VILHLKEDQTE.Y		2	2,8109	0,4	0,368
20	Q02218 ODO1_HUMAN	E.DHLAVQSLIR.A		2	2,8082	0,253	-0,741
20	P62875 RPAB5_HUMAN	E.GDALDALGLKR.Y		2	2,8081	0,204	-0,54
20	P62979 RS27A_HUMAN	E.CGAGVFM*ASHFDR.H		3	2,8073	0,346	0,249
20	Q06203 PUR1_HUMAN	K.LYVSNLGIGHTR.Y		2	2,8071	0,41	-0,367
20	Q9UNX4 WDR3_HUMAN	K.SFDLIHSPHGE.L		2	2,8071	0,371	-0,492
20	Q9ULW0 TPX2_HUMAN	K.SVSQVTKS#VDFHFR.T	S257:	3	2,806	0,286	-0,639
20	P49023 PAXI_HUMAN	R.KDYFDM*FAPK.C		3	2,8052	0,117	0,859
20	Q01130 SFRS2_HUMAN	K.VDNLTYSRTS#PDTLRR.V	S26:	3	2,8049	0,252	-0,582
20	P80723 BASP_HUMAN	E.TKSDGAPASDSKPGSSE.A		3	2,8045	0,2	-0,339
20	Q9H4H8 FA83D_HUMAN	R.KADLDPEM*PAEGK.A		3	2,804	0,082	0,194
20	P51858 HDGF_HUMAN	R.AGDLLEDS#PKRPK.E	S165:	2	2,8036	0,265	-1,053

20	Q96JG6 CC132_HUMAN	E.QSRS#PSVSPSKQPVSTSSK.T	S494:	3	2,8027	0,267	-0,356
20	P13797 PLST_HUMAN	R.HVIPM*NPNTDDLFLK.A		2	2,802	0,474	-0,589
20	Q9BQG0 MBB1A_HUMAN	E.SRDPAQPM*#SPGEATQSGARPADR.Y	S11:	3	2,8016	0,255	-0,517
20	P35269 T2FA_HUMAN	K.VLNHFHFSIM*QQR.R		3	2,8013	0,215	-0,658
20	P08473 NEP_HUMAN	E.DRNDPM*LLYNK.M		3	2,8003	0,172	0,59
20	O43865 SAHH2_HUMAN	E.KYSFM*ATVTK.A		2	2,7998	0,339	-0,307
20	P62750 RL23A_HUMAN	K.KLYDIDVAK.V		2	2,7994	0,304	-0,916
20	O94967 WDR47_HUMAN	E.HSVIKPPLGDSPPGS#LSR.S	S581:	3	2,7977	0,309	0
20	P07355 ANXA2_HUMAN	R.KLM*VALAK.G		2	2,7977	0,275	-1,988
20	Q96I25 SPF45_HUMAN	R.SM*GGAAIAPPTSLVEKDKELPR.D		3	2,7977	0,331	-0,16
20	Q9UQ35 SRRM2_HUMAN	E.KAGM*S#SNQSISSPVLDAVPRTPS#RER.S	S1397:S1415:	3	2,7973	1	-0,124
20	O60271 JIP4_HUMAN	E.LDM*DKDLSGYK.G		2	2,7968	0,309	-0,75
20	Q5M775 SPEC1_HUMAN	E.TPSRPLSSTSNPFK.S		3	2,7932	0,279	-0,482
20	Q9UHB6 LIMA1_HUMAN	E.ILERPAQLANAR.E		3	2,7916	0,316	-1,082
20	Q12849 GRSF1_HUMAN	E.DAVAAM*LKDR.S		2	2,7893	0,263	-0,221
20	Q99798 ACON_HUMAN	K.TGREDIANLADEFK.D		3	2,7887	0,134	0
20	Q08J23 NSUN2_HUMAN	E.GFVIANDVDNKR.C		2	2,7872	0,275	-0,996
20	P11413 G6PD_HUMAN	R.LSNHISSLFRE.D		3	2,787	0,11	0,281
20	Q13206 DDX10_HUMAN	R.HNVFGLDLKDE.K		2	2,7864	0,434	-0,664
20	Q9Y2X7 GIT1_HUMAN	E.HSLLDPAQVQSGR.R		2	2,7859	0,24	-0,607
20	P22626 ROA2_HUMAN	R.GFGFVTFDDHDPVDKIVLQK.Y		3	2,7859	0,365	-0,241
20	P02765 FETUA_HUMAN	K.CDSSPDSAEDVRK.V		3	2,7839	0,28	-0,374
20	Q56P03 EAPP_HUMAN	E.VDVLLHGT#PDQKR.K	T37:	2	2,7827	0,343	-0,626
20	Q02790 FKBP4_HUMAN	K.DKFSFDLKGGE.V		2	2,7824	0,356	-0,294
20	P42704 LPPRC_HUMAN	K.NTKLDDLFLK.R		2	2,781	0,315	-0,606
20	P16403 H12_HUMAN	R.SGVSLAALKK.A		2	2,7797	0,255	-0,376
20	Q9Y2D4 EXC6B_HUMAN	R.CLHIYSVLGAR.E		2	2,7764	0,336	0
20	Q9H773 XTP3A_HUMAN	R.KYTELPHGAISE.D		2	2,7729	0,367	-0,726
20	Q15185 TEBP_HUMAN	E.IDLFHCIDPNDSK.H		2	2,77	0,139	-0,465
20	Q01082 SPTB2_HUMAN	E.SEHPDQAQAILSR.L		3	2,7671	0,135	0,063
20	Q14692 BMS1_HUMAN	K.LSKPSQVSSGQK.L		3	2,7665	0,164	0,66
20	Q99569 PKP4_HUMAN	R.SSYASQHSQLGQDLR.S		3	2,7657	0,27	-0,327
20	Q5H9R7 SAPS3_HUMAN	R.IANCIVHSTDK.G		2	2,7654	0,379	-0,485

20	Q8TCS8 PNPT1_HUMAN	R.KVLQSPATTVVR.T		3	2,7654	0,226	0
20	P10809 CH60_HUMAN	D.RGYISPYFINTSK.G		3	2,7629	0,186	0,118
20	P31949 S10AB_HUMAN	K.KLDTNSDGQLDFSE.F		2	2,7622	0,257	0,311
20	Q13283 G3BP1_HUMAN	K.VM*SQNFTNCHTK.I		3	2,7614	0,236	0,617
20	O60841 IF2P_HUMAN	K.VEGNTVHIEVK.E		3	2,7547	0,209	-0,149
20	Q5VWN6 CJ018_HUMAN	K.SSQNHLPFGDLK.T		3	2,7546	0,267	0,545
20	Q15084 PDIA6_HUMAN	K.AATALKDVK.V		2	2,7539	0,26	-0,961
20	P23246 SFPQ_HUMAN	R.FATHAAALSVR.N		2	2,7538	0,431	-0,32
20	P46777 RL5_HUMAN	K.HIM*GQNVADYM*R.Y		3	2,7527	0,095	-0,187
20	Q01082 SPTB2_HUMAN	K.HLLGVEDLLQK.H		2	2,7516	0,325	-0,193
20	O43896 KIF1C_HUMAN	R.AHIDKLTGILQE.V		2	2,7511	0,409	-0,821
20	Q8IUD2 RB6I2_HUMAN	E.KVSLQGDLEKE.A		2	2,751	0,294	-0,253
20	Q9UHB6 LIMA1_HUMAN	E.VQQPVHPKPLS#PDSR.A	S362:	3	2,7501	0,204	-1,244
20	Q9ULH0 ARMS_HUMAN	E.YLSDALLDKK.D		2	2,7498	0,333	-1,046
20	Q6NZY4 ZCHC8_HUMAN	K.YHQVFSHIVSLE.G		2	2,7491	0,353	-0,335
20	Q13107 UBP4_HUMAN	E.NM*VVADVYNHR.F		3	2,7487	0,247	0,343
20	Q9UPT5 EXOC7_HUMAN	E.KNLPVFQPGVK.L		2	2,7483	0,368	-1,193
20	Q9H1I8 ASCC2_HUMAN	R.RPFTIPQVLR.T		2	2,7467	0,282	-0,298
20	Q9P206 K1522_HUMAN	R.KLQLERPVSPE.T		2	2,7461	0,303	-0,941
20	P15170 ERF3A_HUMAN	K.HLIVLINK.M		2	2,7458	0,225	-0,449
20	Q9BWF3 RBM4_HUMAN	K.NYGFVHIEDK.T		2	2,7454	0,359	-0,2
20	Q8IVM0 CCD50_HUMAN	E.DHTLAHSLQEQE.I		2	2,7437	0,328	-0,607
20	Q9P2N5 RBM27_HUMAN	E.LKTSSAVST#PSKVK.T	T888:	3	2,7421	0,094	0,06
20	P51946 CCNH_HUMAN	K.GYEDDDYVSKK.S		2	2,742	0,327	-0,185
20	Q03252 LMNB2_HUMAN	K.LSSDQNDKAASAAREE.L		3	2,7412	0,219	-0,216
20	Q9H4I2 ZH3_HUMAN	R.KVS#PIKINLK.N	S723:	2	2,7412	0,247	-0,8
20	Q13442 HAP28_HUMAN	K.KVTQLDLGPK.E		2	2,739	0,332	-0,804
20	Q9ULS5 TMCC3_HUMAN	R.HDM*NTLSLPLNIR.R		2	2,736	0,167	-1,347
20	Q9H4H8 FA83D_HUMAN	R.KADLDPEM*PAEGK.A		2	2,7327	0,343	-0,344
20	Q92560 BAP1_HUMAN	R.SANPTRPSS#PVTSHISK.V	S521:	2	2,7307	0,366	-0,264
20	Q04721 NOTC2_HUMAN	R.REPVGQDAVGLK.N		3	2,7304	0,256	0,216
20	O43390 HNRPR_HUMAN	K.DYAFVHFEDR.G		2	2,7291	0,438	-0,658
20	Q9H4H8 FA83D_HUMAN	R.TTDFHNPGYPK.Y		2	2,7288	0,33	-0,478

20	Q14004 CD2L5_HUMAN	K.TKPPLQVTKVE.N		3	2,7284	0,111	0,442
20	Q14738 2A5D_HUMAN	R.KSELPQDVYTIK.A		2	2,727	0,251	-0,859
20	Q14676 MDC1_HUMAN	E.KNFGFSLQDALSR.A		3	2,7263	0,28	0,247
20	Q13416 ORC2_HUMAN	R.VVSAPVGKET#PSKR.M	T226:	2	2,7246	0,328	-0,477
20	Q9UQ35 SRRM2_HUMAN	K.VKPET#PPRQSHS#GSISPYPK.V	T983:S990:	3	2,7235	0,175	-1,089
20	Q9Y5Q8 TF3C5_HUMAN	E.LRDTM*SLM*IR.Q		3	2,7229	0,2	-0,072
20	Q07666 KHDR1_HUMAN	R.SGSM*DPSGAHPSVR.Q		3	2,7227	0,136	-0,065
20	Q5VW38 GP107_HUMAN	K.VHLNTFGFFKD.G		2	2,7224	0,375	-0,645
20	Q9UQE7 SMC3_HUMAN	E.LKSLDQAINDK.K		2	2,7213	0,216	-1,862
20	Q8IVM0 CCD50_HUMAN	R.LVQHDLQVAK.Q		2	2,7213	0,469	-0,954
20	Q9Y5A9 YTHD2_HUMAN	K.HTTPSIFDDFSHYE.K		2	2,721	0,358	-0,305
20	O00170 AIP_HUMAN	E.GRGELPDFQDGTK.A		3	2,7203	0,172	0,129
20	P21333 FLNA_HUMAN	K.VPVHDVTDASK.V		2	2,7196	0,374	-0,836
20	P78527 PRKDC_HUMAN	R.CGAALAGHQLIR.G		3	2,7164	0,355	0,866
20	O95785 WIZ_HUMAN	E.ARSPSDLHIS#PLAK.K	S1134:	3	2,7156	0,15	-0,116
20	O96019 ACL6A_HUMAN	D.SFQAILDHTYK.M		2	2,7154	0,137	0
20	Q12756 KIF1A_HUMAN	R.RVLDTSVAYVRGEE.N		3	2,7151	0,19	-0,344
20	Q59GW8 Q59GW8_HUMAN	K.HTLSFVDVGTGK.V		3	2,7127	0,216	0,29
20	P36578 RL4_HUMAN	D.IVNFVHTNLR.K		2	2,7114	0,289	-0,603
20	Q92878 RAD50_HUMAN	K.IAQDKLNDIKE.K		3	2,7106	0,142	-0,568
20	P46063 RECQ1_HUMAN	K.VKDILQNVFK.L		2	2,71	0,361	-0,709
20	O00220 TR10A_HUMAN	E.KIQDLLVDSGK.F		2	2,7081	0,386	-1,104
20	O60716 CTND1_HUMAN	R.FHPEPYGLEDDQR.S		3	2,7081	0,157	0,228
20	P21333 FLNA_HUMAN	K.KNGQHVASSIPVVISQSE.I		3	2,708	0,315	-0,648
20	Q12792 TWF1_HUMAN	E.DKQPCYILFR.L		3	2,7079	0,149	-0,136
20	Q05524 ENO1B_HUMAN	R.IGAEVYHNLK.N		2	2,7073	0,25	-0,853
20	Q9UER7 DAXX_HUMAN	K.YAM*LQDKSEEGEER.K		2	2,707	0,41	-0,466
20	Q8TEW0 PARD3_HUMAN	R.DNARS#SLSASHPM*VGK.W	S220:	3	2,7049	0,086	-0,73
20	O95425 SVIL_HUMAN	E.VM*KPDDDETFAK.F		3	2,7031	0,245	0,453
20	Q96JM3 ZN828_HUMAN	R.KPALFPEPAK.T		2	2,702	0,386	-0,667
20	P12814 ACTN1_HUMAN	E.NIEEDFRDGLK.L		2	2,6997	0,218	-0,639
20	O00273 DFFA_HUMAN	R.LQQTQSLHSLR.S		2	2,6971	0,435	-0,931
20	P51452 DUS3_HUMAN	E.RAADFIDQALAQK.N		3	2,6969	0,105	0,19

20	Q8IXW5 RPAP2_HUMAN	K.TSDIDNPSHFEK.Q		2	2,6969	0,307	-0,527
20	P05388 RLA0_HUMAN	E.KTSFFQALGITTK.I		2	2,6963	0,345	-0,423
20	Q8ND56 LS14A_HUMAN	K.SFFDNISCDNRRER.R		2	2,695	0,12	-0,412
20	O43815 STRN_HUMAN	K.LIHSM*VAHLE.A		2	2,6942	0,378	-0,314
20	Q9Y2I7 FYV1_HUMAN	E.GLPTNSTSDSRPK.S		2	2,6941	0,455	-0,538
20	P36542 ATPG_HUMAN	R.THSDQFLVAFK.E		2	2,6926	0,402	-0,566
20	P61604 CH10_HUMAN	K.GKGGEIQPVSVK.V		2	2,6908	0,321	0,102
20	Q9Y2W2 WBP11_HUMAN	R.RREDEM*LYS#PE.L	S237:	2	2,6901	0,226	-0,081
20	O00170 AIP_HUMAN	E.VLDHCSSILNK.Y		3	2,6883	0,234	-0,142
20	O94885 SASH1_HUMAN	R.SLHVGSNNSDPM*GKE.G		3	2,6865	0,096	-0,23
20	P55265 DSRAD_HUMAN	E.M*PSFYSHGLPR.C		3	2,686	0,188	-0,14
20	P49792 RBP2_HUMAN	K.LQDVADSFKK.I		2	2,6842	0,217	-0,742
20	P62937 PIIA_HUMAN	E.LFADKVPK.T		2	2,6835	0,086	-0,465
20	Q71U36 TBA1A_HUMAN	E.HGIQPDGQM*PSDK.T		2	2,683	0,433	0,086
20	Q12906 ILF3_HUMAN	E.DITQSAQHALR.L		2	2,6821	0,346	-1,377
20	P42285 SK2L2_HUMAN	R.M*YSHPLHNDPNLE.T		2	2,6819	0,426	-0,308
20	Q7Z7E8 UB2Q1_HUMAN	K.GNTLLLQHLK.R		2	2,6799	0,414	-0,644
20	Q9NY61 AATF_HUMAN	E.LLFQYPDTR.Y		2	2,6793	0,289	-0,423
20	P78347 GTF2I_HUMAN	E.VTIEDDDYS#PPSKRPK.A	S319:	3	2,6774	0,423	-0,38
20	P18615 NELFE_HUMAN	E.KGPVPTFQPFQR.S		3	2,6756	0,178	-0,13
20	Q8WUD4 CCD12_HUMAN	R.RVPQAKPVAVEE.K		2	2,6743	0,38	-0,092
20	Q9UBG0 MRC2_HUMAN	K.AGQLSQGAAEEDHGCR.K		3	2,6726	0,383	-0,217
20	P55884 EIF3B_HUMAN	E.YASPAHAVDAVK.N		2	2,6719	0,361	-0,397
20	Q9UBF2 COPG2_HUMAN	E.VTVSDHIQK.V		2	2,6718	0,311	-0,119
20	P52888 THOP1_HUMAN	K.KLSLLCIDFNK.N		3	2,6717	0,103	0
20	Q96F44 TRI11_HUMAN	R.VRPLQDAAEDLK.A		2	2,6716	0,337	-0,09
20	Q6KC79 NIPBL_HUMAN	E.KAAM*YDIIS#SPSKDSTK.L	S349:	3	2,6708	0,231	-0,85
20	Q52LJ0 FA98B_HUMAN	E.LQASQILQNK.H		2	2,6704	0,197	-0,864
20	P35527 K1C9_HUMAN	R.IKFEM*EQNLR.Q		3	2,6693	0,161	0,276
20	Q9UPN9 TRI33_HUMAN	K.NYVHFAATQVQNR.I		3	2,6658	0,107	-0,473
20	Q92598 HS105_HUMAN	E.CLNQRPPENPDTDK.N		3	2,6651	0,301	-0,434
20	P08574 CY1_HUMAN	R.GLLSSLDHTSIR.R		2	2,665	0,396	-0,282
20	P35908 K22E_HUMAN	K.FASFIDKVR.F		2	2,6646	0,259	-0,451

20	Q96N67 DOCK7_HUMAN	R.SAVRPASLNLNR.S		2	2,664	0,311	-0,752
20	P50213 IDH3A_HUMAN	E.HVIVDGVVQSIK.L		2	2,6623	0,376	-0,566
20	O94826 TOM70_HUMAN	K.NREPLM*PSPQFIK.S		2	2,6608	0,351	-0,465
20	P11142 HSP7C_HUMAN	R.RFDDAVVQSDM*K.H		2	2,6577	0,464	-0,77
20	Q9H773 XTP3A_HUMAN	R.CRVDLPLAVLSK.M		2	2,6568	0,169	-0,356
20	P38159 HNRPG_HUMAN	R.DYSDHPSGGSYR.D		2	2,6566	0,5	-1,001
20	Q9HAU5 RENT2_HUMAN	K.LGLVNDKDSK.D		2	2,656	0,365	-0,336
20	Q9NQS7 INCE_HUMAN	K.TDQADGPREPPQSAR.R		3	2,6548	0,18	-0,113
20	P00367 DHE3_HUMAN	K.LQHGSILGFPK.A		2	2,6509	0,408	-0,306
20	Q5T5Y3 CAMP1_HUMAN	K.REQS#PSQHGKDPASLLASE.L	S862:	3	2,65	0,177	-1,296
20	P10809 CH60_HUMAN	D.RGYISPYFINTSK.G		2	2,6484	0,227	-0,158
20	Q8WVV9 HNRLL_HUMAN	K.VSVSPVVHVR.G		2	2,6469	0,242	-0,791
20	Q15003 CND2_HUMAN	E.SVSALVDKFK.K		2	2,6459	0,411	-1,004
20	Q8TF05 PP4R1_HUMAN	K.YFASIHPASTK.I		2	2,6437	0,466	-0,399
20	P16949 STMN1_HUMAN	E.SVPEFPLS#PPKKK.D	S38:	2	2,6426	0,105	-0,398
20	Q99615 DNJC7_HUMAN	R.KLDDAIEDCTNAVK.L		3	2,6424	0,129	-0,345
20	P31949 S10AB_HUMAN	K.YAGKDGNYTSLK.T		3	2,6416	0,193	0,124
20	Q9BPX6 CBAA1_HUMAN	E.HLGLDQYIIK.R		2	2,6402	0,343	-0,508
20	P55265 DSRAD_HUMAN	E.M*PSFYSHGLPR.C		2	2,6396	0,406	-0,187
20	P18846 ATF1_HUMAN	K.ILKDLSSDTR.G		2	2,6358	0,273	-0,86
20	Q7Z6Z7 HUWE1_HUMAN	K.YICQKPSIQK.A		2	2,6351	0,292	0,096
20	Q9BVV6 K0586_HUMAN	K.FHADAILSFAK.Q		2	2,635	0,285	-0,9
20	P50991 TCPD_HUMAN	R.SIHDALCVIR.C		2	2,634	0,294	-0,412
20	Q9Y2D4 EXC6B_HUMAN	R.CLHIYSVLGAR.E		3	2,6316	0,081	1,135
20	P31943 HNRH1_HUMAN	R.LRGLPFGCSKEE.I		2	2,6309	0,337	-0,701
20	P62191 PRS4_HUMAN	R.KIEFPLPEK.T		2	2,6305	0,161	-0,201
20	P63151 2ABA_HUMAN	E.ISVDSLDFNKK.I		2	2,6294	0,39	-0,578
20	Q8N668 COMD1_HUMAN	R.HSAQIHTPVAIIE.L		2	2,6288	0,206	-0,603
20	Q9Y2X9 ZN281_HUMAN	E.SQKEDPFNIAEPR.V		2	2,6273	0,315	-0,797
20	P80723 BASP_HUMAN	E.AKAEPKPEQE.Q		2	2,6265	0,459	-0,283
20	P07919 QCR6_HUMAN	E.LFDLHAR.D		2	2,6251	0,374	-0,718
20	Q6PJT7 ZC3HE_HUMAN	R.VLSGHLM*QTR.D		2	2,6227	0,388	-0,421
20	Q08211 DHX9_HUMAN	E.QDHDLQAILQERE.L		2	2,6222	0,347	-0,306

20	O60447 EVI5_HUMAN	E.TGVGFPLHGK.S		2	2,6217	0,398	-1,505
20	Q14008 CKAP5_HUMAN	K.KYSDADIEPFLK.N		2	2,6216	0,321	0,342
20	Q99986 VRK1_HUMAN	E.NLRDILLQGLK.A		2	2,6178	0,214	-0,285
20	Q92878 RAD50_HUMAN	K.IAQDKLNDIKE.K		2	2,6176	0,122	-1,706
20	Q15043 S39AE_HUMAN	K.ALLNHLVDVGVR.G		3	2,6175	0,153	0,289
20	O43293 DAPK3_HUMAN	K.GALLGTSGLKR.R		2	2,6139	0,163	0,114
20	Q12849 GRSF1_HUMAN	E.THEDAVAAM*LK.D		2	2,6133	0,42	-0,609
20	Q9H267 VP33B_HUMAN	E.HFSNVFGFLSQK.A		2	2,6131	0,397	-0,519
20	P0C7M2 RA1L3_HUMAN	K.RGFAFVTDDHD.S		2	2,6128	0,343	-0,428
20	P13645 K1C10_HUMAN	R.RVLDELTLTK.A		2	2,6107	0,293	-0,411
20	Q08AF3 SLFN5_HUMAN	R.HGVGLDVPPIFR.S		2	2,6104	0,427	-0,56
20	P42892 ECE1_HUMAN	D.TLQVVTAYHR.T		2	2,6074	0,403	-0,411
20	Q9Y4W6 AFG32_HUMAN	E.KVGQISFDLPR.Q		3	2,6062	0,153	0,943
20	P07355 ANXA2_HUMAN	E.GDHSTPPSAYGSVK.A		2	2,6058	0,394	-0,174
20	P35579 MYH9_HUMAN	K.LKDVLQVDDER.R		3	2,6055	0,191	-1,774
20	P0C7M2 RA1L3_HUMAN	R.GFAFVTDDHD.S		2	2,6055	0,297	-0,48
20	P62906 RL10A_HUMAN	K.AGKFPSLLTHNE.N		2	2,6047	0,184	-0,929
20	P09936 UCHL1_HUMAN	E.DTLLKDAAK.V		2	2,6046	0,227	-0,626
20	Q8NI27 THOC2_HUMAN	K.IDTHPSHSST#VK.D	T1308:	3	2,6025	0,212	-0,233
20	Q9UNN8 EPCR_HUMAN	R.LHM*LQISYFR.D		2	2,6015	0,371	0,276
20	Q5VT06 CE350_HUMAN	E.M*IRPQSAISSFR.V		3	2,5988	0,18	0,324
20	O95239 KIF4A_HUMAN	R.SSDAFTTQHALR.Q		2	2,5986	0,451	-1,006
20	Q13242 SFRS9_HUMAN	R.HGLVPFAFVR.F		2	2,5984	0,307	-0,961
20	Q8IXT5 RB12B_HUMAN	R.FPPEDFRHS#PEDFR.R	S575:	3	2,5981	0,131	-0,493
20	P23258 TBG1_HUMAN	K.IHEDIFDIIDR.E		3	2,5964	0,106	0,132
20	O15259 NPHP1_HUMAN	K.KGEILLVIEK.K		2	2,5957	0,097	0,32
20	Q8TD16 BICD2_HUMAN	K.LPLDNKTST#PKKE.G	T319:	2	2,5957	0,277	-0,079
20	Q9UIW2 PLXA1_HUMAN	E.CLFHIPGSPAR.V		3	2,5947	0,107	0,874
20	Q4G0N4 CE033_HUMAN	K.NVEHIIDSLR.N		2	2,5944	0,32	0,204
20	Q96A65 EXOC4_HUMAN	K.SKDPSGLLISVIR.T		3	2,5901	0,117	0,198
20	P78527 PRKDC_HUMAN	K.HDVGAYM*LM*YK.G		2	2,59	0,46	-0,538
20	Q7KZ85 SPT6H_HUMAN	R.KKLPGYTDAALQEAQE.I		3	2,5878	0,315	-0,415
20	Q96SU4 OSBL9_HUMAN	K.HCIVLLQIAK.D		2	2,5862	0,405	-0,408

20	P02545 LMNA_HUMAN	R.TLEGELHDLR.G		2	2,5862	0,225	-0,206
20	Q9NRY4 GRLF1_HUMAN	E.NIYVPHDSTQGK.I		2	2,5845	0,398	-1,013
20	Q0VF46 Q0VF46_HUMAN	K.T#PKHSPIKEEPCGSLSE.T	T95:	3	2,5843	0,205	-0,648
20	Q9C0C2 TB182_HUMAN	E.HGVGGVQCPEPGLR.H		3	2,5831	0,198	-1,534
20	Q7L2J0 MEPCE_HUMAN	K.GRDPVEILIPK.D		2	2,583	0,21	-0,394
20	P35579 MYH9_HUMAN	R.HEM*PPHIYAITD.T		2	2,5827	0,377	-0,678
20	P42345 FRAP_HUMAN	E.DALVAYDKK.M		2	2,5826	0,323	0,06
20	Q8TCS8 PNPT1_HUMAN	R.KVLQSPATTVVR.T		2	2,5824	0,263	-0,563
20	Q9UNZ2 NSF1C_HUMAN	K.KSPNELVDDLK.G		2	2,5823	0,212	0
20	P23381 SYWC_HUMAN	K.GIDYDKLIVR.F		2	2,5818	0,32	-0,205
20	P40763 STAT3_HUMAN	E.SHATLVFHNLLGE.I		2	2,5813	0,396	-0,085
20	P99999 CYC_HUMAN	K.TGPNLHGLFGR.K		2	2,5808	0,331	-0,835
20	P16989 DBPA_HUMAN	E.GAQLQGPVHR.N		2	2,5781	0,185	-0,574
20	P12270 TPR_HUMAN	R.QHQM*QLVDSIVR.Q		3	2,5781	0,18	-0,435
20	A8K0Z3 WASH1_HUMAN	E.EKLFDAPLS#ISKR.E	S217:	3	2,5771	0,164	-0,346
20	Q8NEJ9 NGDN_HUMAN	E.LKEQYSDAPEEIR.D		3	2,5751	0,229	-0,232
20	Q5M775 SPEC1_HUMAN	E.TPSRPLSSTSNPFK.S		2	2,5736	0,302	-1,365
20	Q96B23 CR025_HUMAN	E.AGHLDPGFLASDK.T		2	2,5704	0,326	-0,459
20	P06396 GELS_HUMAN	E.DCFILDHGK.D		2	2,5694	0,257	-0,883
20	P43243 MATR3_HUMAN	D.LANLGDVASDGKK.E		3	2,5692	0,382	0,284
20	Q16891 IMMT_HUMAN	E.KTIPYSDKLF.E.M		2	2,567	0,27	0,091
20	P31946 1433B_HUMAN	K.DSTLIM*QLLR.D		2	2,563	0,175	-0,202
20	Q9UBF8 PI4KB_HUMAN	R.RLS#EQLAHTPTAFK.R	S511:	3	2,5619	0,257	0,436
20	Q8NF99 ZN397_HUMAN	E.STDIHLQPLK.T		2	2,5606	0,417	-0,53
20	Q9UQ35 SRRM2_HUMAN	E.LDVKPSASPQER.S		3	2,555	0,209	0,138
20	Q04721 NOTC2_HUMAN	R.REPVGQDAVGLK.N		2	2,5536	0,28	-0,865
20	O75665 OFD1_HUMAN	K.NITSSS#PERHIFGEDR.V	S686:	3	2,5526	0,273	-0,57
20	Q9P2J5 SYLC_HUMAN	E.HAVFNV DLM*SK.K		2	2,5525	0,517	-0,478
20	Q6S8J3 A26CA_HUMAN	R.AVFPSIVGRPR.Q		2	2,5508	0,276	-0,916
20	Q12756 KIF1A_HUMAN	K.KTPHLVNLNEDPLM*SE.C		3	2,5507	0,286	-0,494
20	Q13442 HAP28_HUMAN	K.KVTQLDL.D.G		2	2,5469	0,152	0
20	Q08357 S20A2_HUMAN	K.SPISNGTFGFDGHTR.S		3	2,5442	0,161	-0,459
20	P14314 GLU2B_HUMAN	R.GVSLTNHFFYDE.S		2	2,5396	0,371	-1,032

20	Q6DD88 ATLA3_HUMAN	E.QASSHIGNSTQATVR.D		3	2,5394	0,284	-0,117
20	Q15185 TEBP_HUMAN	E.IDLFHCIDPNDSK.H		3	2,5384	0,224	-0,116
20	P13674 P4HA1_HUMAN	E.GFVGHVPVNAFK.L		2	2,5376	0,396	-0,624
20	P08133 ANXA6_HUMAN	E.DTIIDIITHR.S		2	2,5375	0,324	-0,204
20	Q7Z460 CLAP1_HUMAN	R.SQEDLNEPIKR.D		2	2,5365	0,188	-0,826
20	Q9NYF8 BCLF1_HUMAN	K.M*IASDSHRPE.V		2	2,5356	0,382	0
20	Q9UBE0 SAE1_HUMAN	K.VSQGVEDGPDTR.A		2	2,5316	0,396	-0,44
20	Q09666 AHNK_HUMAN	R.RVTAYTVDTVGR.E		3	2,5287	0,25	0,478
20	Q9NUW8 TYDP1_HUMAN	K.FSNTDSVLPKR.Q		3	2,5234	0,176	-0,202
20	Q12797 ASPH_HUMAN	R.LHHDTDDVYQVYEE.Q		2	2,5191	0,458	0,131
20	Q14789 GGOB1_HUMAN	E.ISIVDIANKR.S		2	2,5182	0,248	-0,54
20	Q76N32 CEP68_HUMAN	R.AHQPPQASDANREPVAE.R		3	2,5149	0,27	-0,213
20	Q13586 STIM1_HUMAN	R.LTEPQHGLGSQR.D		2	2,5148	0,469	0
20	Q9Y2G8 DJC16_HUMAN	K.YFCLFKPQK.T		3	2,5145	0,3	0,297
20	Q13435 SF3B2_HUMAN	K.M*GKIDIDYQK.L		2	2,5136	0,297	-1,193
20	P51858 HDGF_HUMAN	R.AGDLLEDS#PKRPK.E	S165:	3	2,5133	0,097	-0,607
20	Q15149 PLEC1_HUMAN	R.LFNAIHR.H		2	2,5111	0,278	-0,868
20	Q9Y3T9 NOC2L_HUMAN	R.GILRPLSTR.H		2	2,5107	0,143	-0,903
20	Q01082 SPTB2_HUMAN	K.KLPEELGRDQNTVE.T		2	2,509	0,234	0,075
20	P07737 PROF1_HUMAN	D.KTLVLLM*GKE.G		2	2,5083	0,341	-0,531
20	O14965 STK6_HUMAN	E.LANALSYCHSK.R		3	2,5075	0,247	0,506
20	Q71RG4 TMUB2_HUMAN	E.HLLDIQGLPK.R		2	2,5062	0,35	-0,108
20	Q8N6T3 ARFG1_HUMAN	R.GLVHLSFVR.S		2	2,5056	0,29	-0,337
20	Q13435 SF3B2_HUMAN	K.M*GKIDIDYQK.L		3	2,5041	0,149	0,447
20	O00186 STXB3_HUMAN	K.ATVFDDCKKE.G		2	2,5034	0,385	0,101
20	P22061 PIMT_HUMAN	K.VIGIDHIKE.L		2	2,5022	0,329	-0,119
20	Q59GW8 Q59GW8_HUMAN	K.HTLSFVDVGTGK.V		2	2,4993	0,562	-0,581
20	O94906 PRP6_HUMAN	K.IQQQFSDLKR.K		2	2,4988	0,306	-0,773
20	Q9ULJ3 ZN295_HUMAN	E.T#PYLLKETNK.G	T288:	3	2,4936	0,083	-1,066
20	P27694 RFA1_HUMAN	K.SKDSLVDIIGICK.S		3	2,4934	0,191	0
20	Q86TC9 MYPN_HUMAN	K.CIAPIDKR.L		2	2,4917	0,207	-0,545
20	P50549 ETV1_HUMAN	E.SLAFHGLPLK.I		2	2,4905	0,312	-0,451
20	P01100 FOS_HUMAN	E.ADSFPSCAAAHR.K		2	2,4903	0,486	-0,662

20	P35269 T2FA_HUMAN	K.VLNHFSIM*QQR.R		2	2,4888	0,418	-0,703
20	P35580 MYH10_HUMAN	R.HEM*PPHIYAISE.S		2	2,4858	0,364	-1,017
20	O00170 AIP_HUMAN	E.VLDHCSSILNK.Y		2	2,4854	0,261	-0,569
20	Q86VQ1 GLCI1_HUMAN	E.VSKPLDIPDGR.R		2	2,4844	0,305	0,204
20	Q0JRZ9 FCHO2_HUMAN	R.KTFALPGIIK.K		2	2,4819	0,34	-0,449
20	Q86YZ3 HORN_HUMAN	R.GSGSGQSPSSGQHGTGFGR.S		3	2,4807	0,373	0,105
20	Q13823 NOG2_HUMAN	K.LPM*SLLHDR.I		2	2,4805	0,3	-0,222
20	O43264 ZW10_HUMAN	E.RDSVVLSLLK.Q		2	2,4804	0,137	-0,108
20	O96028 NSD2_HUMAN	K.NLSDACKPLK.K		2	2,4803	0,264	-0,426
20	P60709 ACTB_HUMAN	E.GYALPHAILR.L		2	2,4786	0,438	-0,549
20	Q8NG31 CASC5_HUMAN	E.NKIDFNDFIK.R		2	2,4735	0,261	-0,486
20	P05114 HMG1_HUMAN	R.LSAKPPAKVE.A		2	2,4716	0,205	-0,352
20	Q92820 GGH_HUMAN	K.KPIIGILM*QK.C		2	2,4679	0,274	-0,633
20	Q9H6F5 CCD86_HUMAN	R.AGLGSPERPPK.T		2	2,4671	0,326	-0,66
20	Q13409 DC1I2_HUMAN	E.FLSFFDHSTR.I		2	2,4654	0,219	-0,485
20	Q7Z422 CA144_HUMAN	R.KS#KSPPKVPIVQDD.S	S37:	3	2,4639	0,134	-1,902
20	P45984 MK09_HUMAN	K.M*LVIDPDKR.I		2	2,4624	0,278	-0,221
20	P13645 K1C10_HUMAN	K.IRLENEIQTYR.S		2	2,4608	0,185	-0,34
20	Q15121 PEA15_HUMAN	R.RPDLLTM*VVDYR.T		2	2,4594	0,383	-0,49
20	Q8NDF8 PAPD5_HUMAN	R.LLGSHALPAEQR.D		2	2,459	0,187	-1,7
20	P62805 H4_HUMAN	R.DAVTYTEHAK.R		2	2,4571	0,329	-0,752
20	P04843 RPN1_HUMAN	R.LAHLGVQVK.G		2	2,4569	0,3	-0,379
20	Q96T37 RBM15_HUMAN	R.LLLERPS#PIRDR.R	S700:	3	2,4562	0,251	-0,71
20	Q9BW83 RAYL_HUMAN	E.NFEAPFHCLAK.Q		2	2,4543	0,187	-0,823
20	Q92922 SMRC1_HUMAN	K.EKPVLDLQNFGLR.T		3	2,4543	0,205	0,646
20	Q99439 CNN2_HUMAN	K.TKGLQSGVDIGVK.Y		3	2,4542	0,18	0,281
20	Q9NNT2 OGFR_HUMAN	R.SQGDEAGGHGEDRPEPLS#PKE.S	S378:	3	2,4536	0,324	-0,081
20	Q14974 IMB1_HUMAN	K.NSLTSKDPDIK.A		3	2,4535	0,178	0,45
20	Q9C0C2 TB182_HUMAN	K.KIPSVEDSLGEGSR.D		3	2,4532	0,086	-0,124
20	O60488 ACSL4_HUMAN	E.FHPDGCLQIIDR.K		2	2,4517	0,417	-0,829
20	P42704 LPPRC_HUMAN	K.LDDLFLKR.Y		2	2,4499	0,174	-0,478
20	P41252 SYIC_HUMAN	E.SVDHLTIPSR.C		2	2,4479	0,256	-0,217
20	P05120 PAI2_HUMAN	E.SEITYDKLNK.W		2	2,446	0,242	-0,504

20	Q99613 EIF3C_HUMAN	E.LVTKPVGGNYGK.Q		2	2,445	0,203	-0,396
20	P13645 K1C10_HUMAN	R.LASYLDKVR.A		2	2,4432	0,088	-0,229
20	Q9Y6D6 BIG1_HUMAN	K.SVDIHDSIQPR.S		3	2,4405	0,327	-0,577
20	Q15003 CND2_HUMAN	E.SVS#ALVDKFK.K	S337:	2	2,4401	0,106	0,104
20	Q7Z4V5 HDGR2_HUMAN	K.NTDVVATLKK.I		2	2,44	0,215	-0,56
20	P28074 PSB5_HUMAN	R.VSSDNVADLHEK.Y		3	2,4391	0,345	0,139
20	P31948 STIP1_HUMAN	R.CM*M*AQYNRHDS#PEDVK.R	S481:	3	2,439	0,243	-0,35
20	P46777 RL5_HUMAN	K.HIM*GQNVADYM*R.Y		2	2,4389	0,29	-0,582
20	P00533 EGFR_HUMAN	R.M*HLPSPTDSNFYR.A		2	2,4372	0,27	-0,617
20	P10599 THIO_HUMAN	K.M*IKPFFHSLSE.K		2	2,4348	0,237	-0,632
20	Q9Y295 DRG1_HUMAN	R.LNSKPPNIGFK.K		2	2,4335	0,154	-0,703
20	Q96B01 R51A1_HUMAN	K.M*ALDDKLYQR.D		3	2,4333	0,369	0,072
20	Q14676 MDC1_HUMAN	E.GKAPQAVPLEK.S		2	2,4327	0,179	-0,75
20	O15371 EIF3D_HUMAN	K.YLILKDPNK.Q		2	2,4271	0,205	-0,884
20	O43395 PRPF3_HUMAN	K.AADHLKPFLLD.S		2	2,4218	0,188	-0,589
20	P42025 ACTY_HUMAN	K.YCFPNVYGRPK.H		3	2,4194	0,334	0,196
20	P16383 GCF_HUMAN	R.AQVAGLPHR.V		2	2,4167	0,224	0,643
20	Q9NR45 SIAS_HUMAN	E.IGQNHQGDLDVAK.R		3	2,4159	0,16	0,524
20	Q13573 SNW1_HUMAN	E.M*QKDPM*EPPR.F		3	2,4152	0,098	0,653
20	O43865 SAHH2_HUMAN	R.M*KNSCIVCNM*GHSNTE.I		3	2,4151	0,113	-0,191
20	Q9NX74 DUS2L_HUMAN	R.LGEESPSLHK.R		2	2,415	0,304	0
20	Q9UBQ0 VPS29_HUMAN	K.TLAGDVHIVR.G		2	2,4149	0,423	-1,806
20	Q9UQ35 SRRM2_HUMAN	E.SSLVFKDTLR.T		2	2,4134	0,24	-0,419
20	Q8IWB9 TEX2_HUMAN	E.SDTVSYKPPDSK.L		2	2,4132	0,329	-0,461
20	Q9BWG6 SCNM1_HUMAN	R.ALDHYLTR.S		2	2,4093	0,253	-0,554
20	O75643 U520_HUMAN	E.KDTLGLFLRE.G		2	2,4092	0,334	-1,126
20	Q9NUQ6 SPS2L_HUMAN	K.KISILEEPSK.A		2	2,4088	0,174	-0,64
20	Q9NRL3 STRN4_HUMAN	R.VKLQGILADLR.D		2	2,4087	0,152	-0,796
20	Q00266 METK1_HUMAN	E.GHPDKICDQISDAVLD.A		2	2,4078	0,266	-0,342
20	Q6S8J3 A26CA_HUMAN	E.KLCYVALDFEQE.M		2	2,4073	0,089	-0,161
20	O00193 SMAP_HUMAN	E.SQYQQSM*DSKLSGR.Y		3	2,407	0,345	-0,112
20	P10809 CH60_HUMAN	R.KNQLKDM*AIATGGAVFGEE.G		3	2,4066	0,262	-0,458
20	Q9Y3Z3 SAMH1_HUMAN	R.RGGFEFVLLK.N		2	2,4058	0,229	-0,49

20	Q9C004 SPY4_HUMAN	K.VVHCQPLDLK.G		2	2,4048	0,334	-0,303
20	Q9Y4L1 HYOU1_HUMAN	R.YFQHLLGK.Q		2	2,4044	0,35	-0,121
20	Q96A65 EXOC4_HUMAN	K.SKDPSSLISVIR.T		2	2,4039	0,196	-0,617
20	Q00610 CLH1_HUMAN	E.GCEEPATHNALAK.I		3	2,4012	0,278	-1,635
20	Q15369 ELOC_HUMAN	E.KTYGGCEGPDAM*YVK.L		3	2,3999	0,088	-0,757
20	P31946 1433B_HUMAN	D.STLIM*QLLR.D		2	2,3986	0,277	-0,335
20	P17987 TCPA_HUMAN	K.IHPTSVISGYR.L		2	2,3984	0,389	-0,496
20	Q15046 SYK_HUMAN	R.KILDDICVAK.A		2	2,3963	0,158	-0,519
20	Q5VW38 GP107_HUMAN	K.VHLNTEGFFK.D		2	2,3948	0,355	-0,403
20	Q96CN9 GCC1_HUMAN	R.SVALASGLPGRR.S		2	2,3936	0,178	-0,721
20	P09651 ROA1_HUMAN	R.SSGPYGGGGQYFAKPR.N		3	2,3911	0,277	-1,011
20	Q8NEY8 PPHLN_HUMAN	K.ERPVQSLKT#SRDTS#PSSGSAVSSSK.V	T200:S205:	3	2,3903	0,147	-0,067
20	P48643 TCPE_HUMAN	K.KQQISLATQM*VR.M		3	2,3886	0,356	-0,322
20	O75533 SF3B1_HUMAN	R.GGDSIGETPTPGASKR.K		3	2,3884	0,373	0,06
20	Q9C0B5 ZDHC5_HUMAN	K.SFHFDPLSSGSR.S		3	2,3841	0,132	0,342
20	Q07157 ZO1_HUMAN	R.KFES#PKFNHLLPSE.T	S1545:	2	2,38	0,213	-0,131
20	P16401 H15_HUMAN	R.NGLSLAALKK.A		2	2,3768	0,164	-0,24
20	Q9UGV6 HMG1X_HUMAN	K.GEHPGLSIGDVAK.K		2	2,3766	0,207	-0,381
20	O15534 PER1_HUMAN	K.AVLSLHTQKEE.Q		2	2,3763	0,361	-1,069
20	P12270 TPR_HUMAN	R.NQHLVSQQKDPDTEE.Y		3	2,3739	0,104	-0,414
20	P46013 KI67_HUMAN	R.SSFSDPDEKAQDSK.A		3	2,3736	0,181	-0,225
20	Q9HAW4 CLSPN_HUMAN	R.YLADGDLHSDGPGR.M		2	2,373	0,282	-0,414
20	P08107 HSP71_HUMAN	R.KFGDPVVQSDM*K.H		2	2,3703	0,41	-0,803
20	Q9Y3A2 UTP11_HUMAN	E.LHLLDFQGK.Q		2	2,3701	0,309	0,228
20	Q15393 SF3B3_HUMAN	E.DHDFQHVE.M		2	2,3669	0,406	-0,52
20	P14625 ENPL_HUMAN	R.FQSSHPTDITSLD.Q		2	2,3634	0,395	-0,462
20	Q04917 1433F_HUMAN	E.DRNLLSVAYK.N		2	2,3604	0,243	1,345
20	Q9H1B7 EAP1_HUMAN	R.AHGCFQDGRS#PGPPPPVGVK.T	S69:	3	2,3596	0,29	-0,256
20	P46379 BAT3_HUMAN	E.HIAASVSIPSEK.Q		2	2,3582	0,367	-0,689
20	O60716 CTND1_HUMAN	R.FHPEPYGLEDDQR.S		2	2,3566	0,287	0
20	P29692 EF1D_HUMAN	E.HVQSVDAIAFNKI.-		3	2,3565	0,198	0,127
20	Q86WP2 GPBP1_HUMAN	R.HNS#SDGFDSAIGRPNGGNFGR.K	S49:	3	2,3535	0,378	-0,408
20	Q9C004 SPY4_HUMAN	K.VVHCQPLDLK.G		3	2,3522	0,155	0,605

20	P68104 EF1A1_HUMAN	K.STTTGHLIYK.C		2	2,3501	0,444	0
20	O15027 SC16A_HUMAN	K.SHLVGVKPFE.A		2	2,3496	0,203	-0,658
20	P26583 HMGB2_HUMAN	K.SEHPGLSIGDTAK.K		3	2,3491	0,115	0
20	Q15459 SF3A1_HUMAN	E.GKAQEPSAAIPK.V		2	2,3479	0,327	-0,408
20	P43243 MATR3_HUMAN	R.GPLPLSSQHR.G		2	2,3472	0,196	-0,894
20	Q13573 SNW1_HUMAN	E.IHVAQYPLDM*GR.K		2	2,3456	0,301	-0,689
20	Q13131 AAPK1_HUMAN	E.NVLLDAHM*NAK.I		2	2,3448	0,371	-0,786
20	Q8N4C8 MINK1_HUMAN	E.RSDSVLPASHGHLPLQAGS#LE.R	S763:	3	2,3444	0,265	-0,599
20	P53667 LIMK1_HUMAN	R.IFRPSDLIHGE.V		2	2,3424	0,131	-0,95
20	P46087 NOL1_HUMAN	K.KGPQSLFNAPR.G		2	2,3394	0,137	-0,803
20	O95453 PARN_HUMAN	R.NNSFTAPSTVGKR.N		2	2,3387	0,392	-1,062
20	Q16181 SEPT7_HUMAN	E.NGEHCDFILR.N		2	2,3338	0,491	-0,806
20	Q13564 ULA1_HUMAN	K.DAAAVGNHVAK.L		2	2,3338	0,315	-0,348
20	Q15181 IPYR_HUMAN	K.DKDFAIIDIK.S		2	2,3335	0,173	-0,518
20	P54652 HSP72_HUMAN	K.STAGDTHLGGEDFDNR.M		3	2,3311	0,311	-0,432
20	Q9BT09 CNPY3_HUMAN	R.LLDYSLHKE.R		2	2,3303	0,171	-0,655
20	Q13428 TCOF_HUMAN	K.TVANLLSGKS#PRK.S	S156:	2	2,3275	0,279	-0,084
20	Q99729 ROAA_HUMAN	K.DLKDYFTK.F		2	2,3262	0,091	-0,711
20	P38117 ETFB_HUMAN	E.KVDLVLLGK.Q		2	2,326	0,353	-0,124
20	Q9Y6X9 MORC2_HUMAN	E.VTTRPSTEEPVR.R		3	2,326	0,263	-1,066
20	Q9H6F5 CCD86_HUMAN	R.RLGGLRPESPES#LTSVSR.T	S21:	2	2,3211	0,413	-0,181
20	P47897 SYQ_HUMAN	E.DGKM*DPVAYR.V		2	2,3204	0,353	-0,313
20	Q9Y310 CV028_HUMAN	R.M*LQADPNKVSAR.A		3	2,3182	0,182	0,204
20	O94874 K0776_HUMAN	E.KHVQLVLGQLIDE.N		2	2,316	0,153	-0,572
20	Q9Y2B0 CNPY2_HUMAN	E.YGEQIDPSTHR.K		3	2,3137	0,166	0,281
20	O00186 STXB3_HUMAN	K.DKVSLIKDE.-		2	2,3116	0,173	-0,35
20	Q8IXK0 PHC2_HUMAN	E.DHLM*SAM*NIK.L		2	2,3114	0,144	-0,512
20	Q13242 SFRS9_HUMAN	R.GSPHYFSPFRPY.-		3	2,3107	0,313	0,189
20	Q08J23 NSUN2_HUMAN	R.CYLLVHQAK.R		2	2,3103	0,364	-0,754
20	P62081 RS7_HUMAN	K.IVKPNGEKPDEFE.S		3	2,3102	0,097	-0,67
20	Q99618 CDCA3_HUMAN	K.HAQSDPRS#PT#LGIARTPM*K.T	S68:T70:	3	2,3073	0,191	-0,933
20	Q9NVM9 CL011_HUMAN	K.DAHVDFLK.S		2	2,3049	0,251	-1,549
20	Q96EP1 CHFR_HUMAN	E.AYLIQHPDK.S		2	2,3047	0,121	-0,337

20	Q09666 AHNK_HUMAN	K.LQSGVSLASKK.S		2	2,3042	0,286	0
20	P25705 ATPA_HUMAN	R.GYLDKLEPSK.I		2	2,304	0,303	-1,273
20	Q8WU90 ZC3HF_HUMAN	R.HALPPGFVLK.K		2	2,3036	0,301	-0,339
20	Q86W92 LIPB1_HUMAN	R.ALHLVEDLR.G		2	2,3013	0,136	-0,114
20	Q13873 BMPR2_HUMAN	K.GSLDERPVAVK.V		2	2,3007	0,198	-1,667
20	O75534 CSDE1_HUMAN	R.IKVDFVIPK.E		2	2,3	0,139	-0,346
20	Q9BQQ3 GR65_HUMAN	K.ANVEKPVKLE.V		2	2,2982	0,113	-1,84
20	P16435 NCPR_HUMAN	K.VYVQHLLK.Q		2	2,2982	0,317	-0,427
20	Q9UJA5 TRM6_HUMAN	R.IRDGDFVVLK.R		2	2,2976	0,193	-0,42
20	Q8NI27 THOC2_HUMAN	K.IDTHSPS#HSSTVK.D	S1304:	2	2,2962	0,407	-0,31
20	P27816 MAP4_HUMAN	E.TERAS#PIKM*DLAPSK.D	S358:	2	2,2956	0,327	-0,561
20	Q99832 TCPH_HUMAN	R.SLHDAIM*IVR.R		2	2,2947	0,292	-0,104
20	Q9H412 ZH3_HUMAN	R.KVS#PIKINLK.N	S723:	3	2,2924	0,216	0,075
20	Q96HC4 PDLI5_HUMAN	R.TPM*CAHCNQVIR.G		3	2,2897	0,238	-0,183
20	Q96DF8 DGC14_HUMAN	R.FLRDPFSQALSR.C		3	2,2881	0,186	-0,318
20	Q8N302 AGGF1_HUMAN	E.DVHLLQNK.N		2	2,2874	0,276	-0,505
20	Q16543 CDC37_HUMAN	E.THPNIDTASLFR.W		2	2,2848	0,323	-0,978
20	Q9Y5B9 SP16H_HUMAN	R.GDKVDILYNNIK.H		2	2,2837	0,285	-1,052
20	P78344 IF4G2_HUMAN	E.KASSLISLLK.Q		2	2,2831	0,321	-0,23
20	P09234 RU1C_HUMAN	D.TYLTHDSPSVR.K		2	2,2814	0,312	-0,861
20	P04075 ALDOA_HUMAN	K.ALSDHHIYLE.G		2	2,2814	0,309	-1,018
20	Q5SW79 CE170_HUMAN	E.STIHEIPTK.D		2	2,2779	0,181	0,119
20	P41250 SYG_HUMAN	E.DKAPQVDVVK.A		2	2,2778	0,269	-0,985
20	O60879 DIAP2_HUMAN	E.DKFENPDLFAK.L		2	2,2762	0,234	-0,092
20	O75643 U520_HUMAN	K.YVHLFPKLE.L		2	2,2725	0,172	-0,426
20	Q9UBE0 SAE1_HUMAN	K.VSQGVEDGPDTRK.A		3	2,2689	0,105	-0,198
20	Q9ULJ7 ANR50_HUMAN	K.GHASVVSLLIDR.G		2	2,2683	0,381	-0,77
20	Q08J23 NSUN2_HUMAN	R.LQIDVDGRKE.I		2	2,2682	0,114	-0,832
20	O75494 FUSIP_HUMAN	R.DAEDALHNLDR.K		2	2,2659	0,147	-1,827
20	Q9UGV6 HMG1X_HUMAN	K.GEHPGLSIGDVAK.K		3	2,2616	0,104	-0,5
20	P43897 EFTS_HUMAN	E.GSLKDQLALAIGK.L		2	2,2599	0,131	-0,093
20	P27816 MAP4_HUMAN	E.RAS#PIKM*DLAPSK.D	S358:	2	2,2515	0,249	-0,404
20	Q9NP92 RT30_HUMAN	R.YQIDDKPNNQIR.I		3	2,2495	0,29	-0,182

20	Q8NE71 ABCF1_HUMAN	K.ADDPYAHLK.K		2	2,2479	0,217	-0,437
20	Q14203 DCTN1_HUMAN	R.QLTAHLQDVNRE.L		2	2,2464	0,423	-0,685
20	Q8NI08 NCOA7_HUMAN	E.YDKLPDADLAR.K		2	2,2455	0,109	-0,764
20	Q9UKL0 RCOR1_HUMAN	E.TNGPSNQKPVKS#PDNSIK.M	S457:	2	2,242	0,3	-0,184
20	O00273 DFFA_HUMAN	R.LQQTQSLHSLR.S		3	2,2403	0,115	0,209
20	P55011 S12A2_HUMAN	R.TFGHNTM*DAVPR.I		2	2,2393	0,151	-0,627
20	Q96A49 SYAP1_HUMAN	E.AVRPKT#PPVVIK.S	T248:	2	2,2384	0,108	-0,793
20	Q8WU20 FRS2_HUMAN	R.TSVHVPLEAR.V		2	2,2377	0,17	-1,54
20	Q08945 SSRP1_HUMAN	K.SDHPGISITLSK.K		2	2,2365	0,107	-0,712
20	P63241 IF5A1_HUMAN	K.VHLVGIDIFTGK.K		2	2,2347	0,384	-0,282
20	Q9BW91 NUDT9_HUMAN	K.LYASHSQFIK.L		2	2,2346	0,34	-0,511
20	Q02880 TOP2B_HUMAN	K.KGDLDTAAVKVE.F		2	2,233	0,137	-0,685
20	Q03001 BPA1_HUMAN	R.TPLERDDLHE.S		2	2,2286	0,282	-0,996
20	Q96CN9 GCC1_HUMAN	K.GEFGVEDDRPAR.G		2	2,2278	0,286	-0,724
20	Q08EQ4 TMSL1_HUMAN	K.TETQEKNPLPSK.E		3	2,2266	0,186	-0,866
20	P31948 STIP1_HUMAN	K.DAIHFYNK.S		2	2,2248	0,253	-1,876
20	Q04759 KPCT_HUMAN	E.FLNEKPRLS#FADR.A	S676:	3	2,2235	0,188	-0,547
20	Q9BQQ3 GR65_HUMAN	R.IPTQPPSYHK.K		2	2,2232	0,316	-0,209
20	##Q8IZM8 ZN654_HUMAN	K.KEMS#EICTKPETSEK.R	S199:	3	2,2231	0,088	0,39
20	O00170 AIP_HUMAN	K.HVVLYPLVAK.S		2	2,2223	0,313	-0,643
20	P35579 MYH9_HUMAN	D.VLLQVDDERR.N		3	2,2212	0,213	0,588
20	Q96NE9 FRMD6_HUMAN	K.TSTDRHS#LSLDDIR.L	S542:	3	2,221	0,175	-0,216
20	Q99569 PKP4_HUMAN	R.STDVPNTGVSKPR.V		2	2,2196	0,447	-0,809
20	P35222 CTNB1_HUMAN	E.LDM*AM*EPDRK.A		3	2,2183	0,117	0,665
20	O75531 BAF_HUMAN	R.DFVAEPM*GEKPVGSLAGIGE.V		2	2,2153	0,334	0,06
20	Q16881 TRXR1_HUMAN	E.NAYGQFIGPHR.I		3	2,212	0,364	0,508
20	Q9Y450 HBS1L_HUMAN	R.LYSCLDHM*RE.V		2	2,212	0,182	-1,002
20	P61604 CH10_HUMAN	D.DKDYFLFR.D		2	2,2119	0,262	-0,332
20	Q8TB03 CX038_HUMAN	K.LDSQEPGRQT#PDRKA.-	T314:	3	2,2112	0,143	0,206
20	Q14203 DCTN1_HUMAN	E.TVADYQQTIKK.Y		2	2,2103	0,36	-0,094
20	P14618 KPYM_HUMAN	K.IISKIENHE.G		2	2,2098	0,225	-0,113
20	P49023 PAXI_HUMAN	R.KDYFDM*FAPK.C		2	2,2088	0,284	-0,382
20	P11172 PYR5_HUMAN	K.FADIGNTVKK.Q		2	2,205	0,243	-1,674

20	P31939 PUR9_HUMAN	R.TLFGHLHSQK.R		2	2,2029	0,238	-0,533
20	P14868 SYDC_HUMAN	E.KVFSIGPVFR.A		2	2,2001	0,281	-0,318
20	P78317 RNF4_HUMAN	R.DVYVTTHTPR.N		2	2,1992	0,377	-0,821
20	Q7Z6E9 RBBP6_HUMAN	K.NVSTKPSNIVK.Y		2	2,1959	0,336	-0,206
20	P25786 PSA1_HUMAN	K.THAVLVALK.R		2	2,1933	0,269	-0,833
20	Q02790 FKBP4_HUMAN	K.DKFSFDLGK.G		2	2,1929	0,282	-0,346
20	Q66GS9 CP135_HUMAN	R.HGLATPPLSSTLR.S		2	2,1907	0,329	-0,452
20	Q15424 SAFB1_HUMAN	R.SVVS#FDKVKPR.K	S604:	3	2,1907	0,092	0,622
20	Q9H0C8 ILKAP_HUMAN	R.CLLDTFKHTDE.E		2	2,1901	0,163	0,088
20	Q96EV8 DTBP1_HUMAN	R.AKPPSSSSTCTDSATR.D		3	2,1888	0,194	0,221
20	P61978 HNRPK_HUMAN	R.VVLIGGKPR.V		2	2,1888	0,207	-1,273
20	O75643 U520_HUMAN	E.KDTLGLFLR.E		2	2,1884	0,194	-0,23
20	Q9H875 PKRI1_HUMAN	K.KEPQTLVIPK.N		2	2,1847	0,263	-0,423
20	Q13112 CAF1B_HUMAN	E.IQSETPGDAQGS#PPELKRPR.L	S538:	3	2,1845	0,206	-0,408
20	P61978 HNRPK_HUMAN	R.GRPGDRYDGM*VGFSAD.E.T		3	2,1839	0,208	-1,19
20	P62191 PRS4_HUMAN	R.KIEFPLPEK.T		3	2,1838	0,116	0,376
20	Q13433 S39A6_HUMAN	R.QYHLQQLFYR.Y		2	2,1835	0,325	-0,524
20	Q96AJ1 CLUA1_HUMAN	E.SISLPTKPNR.R		2	2,1827	0,165	-0,61
20	P42566 EP15_HUMAN	K.KSGLPDLILGK.I		2	2,1802	0,261	0,214
20	P12081 SYHC_HUMAN	R.TICSSVDKLDK.V		2	2,1786	0,3	-0,771
20	Q5H9R7 SAPS3_HUMAN	E.FTSSLSTKDSL.R.S		2	2,1783	0,329	-0,818
20	Q15102 PA1B3_HUMAN	R.FVADSKDKEPE.V		2	2,1776	0,164	-0,096
20	P33176 KINH_HUMAN	R.SHSIFLINVK.Q		2	2,1769	0,359	-0,421
20	P48739 PIPNB_HUMAN	E.IVHIDIADR.S		2	2,1721	0,245	-1,392
20	Q13283 G3BP1_HUMAN	K.FYVHNDIFR.Y		2	2,1716	0,234	-1,108
20	Q9H6Z4 RANB3_HUMAN	E.DGNYCPPVKR.E		2	2,1708	0,162	-0,506
20	Q7Z6B7 SRGP1_HUMAN	E.SLSPLHNVALR.S		2	2,1667	0,109	-0,606
20	Q06203 PUR1_HUMAN	K.LYVSNLGIGHTR.Y		3	2,1666	0,326	0,344
20	Q96I15 SCLY_HUMAN	E.SNNLVIHSVVK.H		2	2,1656	0,107	-0,504
20	Q9Y4L1 HYOU1_HUMAN	K.QADNPHVALYQAR.F		3	2,1636	0,167	-0,493
20	Q96Q11 TRNT1_HUMAN	E.KNLGLFIVK.N		2	2,161	0,106	0,591
20	O94766 B3GA3_HUMAN	E.SSLLSHLVDPK.D		2	2,1553	0,264	-0,408
20	Q09666 AHNK_HUMAN	D.VDLNLKGPK.L		2	2,1548	0,125	-0,62

20	Q58WW2 IQWD1_HUMAN	R.M*LASLNHIR.A		2	2,1545	0,269	1,139
20	Q9C0C2 TB182_HUMAN	R.HNGSLS#PGLEARDPLEARE.L	S1385:	3	2,1531	0,117	-0,344
20	Q76FK4 NOL8_HUMAN	K.LHSLIGLGIK.N		2	2,1526	0,292	-0,232
20	P50607 TUB_HUMAN	E.TAAGGGERPSGQDLR.A		3	2,1506	0,28	0,186
20	Q5JU85 IQEC2_HUMAN	E.DTYGAGDGLKR.G		2	2,1477	0,409	0,317
20	P21333 FLNA_HUMAN	K.AHVVPDASK.V		2	2,1472	0,317	-0,892
20	Q9GZL7 WDR12_HUMAN	K.HVEFDFLIK.G		2	2,1462	0,208	0,531
20	Q9UKV3 ACINU_HUMAN	K.LLDDLFRK.T		2	2,1455	0,208	-0,299
20	P17987 TCPA_HUMAN	K.IHPTSVISGYR.L		3	2,1444	0,126	0,297
20	Q8TF64 GIPC3_HUMAN	E.DFIFAHVR.G		2	2,1443	0,211	-0,121
20	Q13433 S39A6_HUMAN	R.QYHLQQLFYR.Y		3	2,1395	0,182	0,131
20	Q15527 SURF2_HUMAN	R.CILTGHELPCR.L		3	2,1388	0,185	0,405
20	O43379 WDR62_HUMAN	R.GHPSFLPQQKE.S		2	2,1374	0,145	-1,924
20	Q12797 ASPH_HUMAN	R.LHHDTDDVYQVYEE.Q		3	2,1352	0,098	0,294
20	Q14152 EIF3A_HUMAN	K.RLEEIPLIK.S		2	2,1325	0,125	-0,329
20	P13797 PLST_HUMAN	K.INNFSADIKDSK.A		3	2,1277	0,218	-0,406
20	P50570 DYN2_HUMAN	K.TLNQQLTNHIRE.S		3	2,1237	0,121	-0,187
20	Q92499 DDX1_HUMAN	E.QYFIQGGGPDKK.G		2	2,1206	0,25	-1,248
20	Q9BSG1 ZNF2_HUMAN	K.TFFDHSSLTR.H		2	2,1169	0,213	-0,403
20	P49458 SRP09_HUMAN	E.KLYLADPM*K.A		2	2,1154	0,273	-0,334
20	Q13740 CD166_HUMAN	R.SSNTYTLTDVRR.N		2	2,1144	0,203	-0,518
20	P13010 KU86_HUMAN	E.IFQDNHEDGPTAK.K		3	2,1125	0,197	0,311
20	Q96LT9 RBM40_HUMAN	R.HLPAELTAEKE.D		2	2,1118	0,163	-0,714
20	Q9UQ35 SRRM2_HUMAN	K.DTLRT#PPRER.S	T1208:	3	2,111	0,169	-0,069
20	P12074 CX6A1_HUMAN	E.FIAYPHLR.I		2	2,1074	0,237	-0,24
20	P61769 B2MG_HUMAN	R.VNHVTLSPK.I		2	2,1068	0,48	-0,217
20	P29692 EF1D_HUMAN	R.ATAPQTQHVSPM*R.Q		2	2,1021	0,2	-0,254
20	Q8IZ73 RUSD2_HUMAN	R.HNTVIFILGKE.H		2	2,0999	0,203	-0,48
20	Q92922 SMRC1_HUMAN	K.EKPVDLQNFGLR.T		2	2,0983	0,393	0
20	Q15154 PCM1_HUMAN	R.KPS#ASERLPDEKVE.L	S384:	2	2,0924	0,253	-0,586
20	Q5VUA4 ZN318_HUMAN	R.VSPAHR#PTVLCQK.V	S2035:	3	2,0904	0,262	0,11
20	Q96RS0 TGS1_HUMAN	R.FDDGIKLDRE.G		3	2,0888	0,182	1,514
20	O43166 SI1L1_HUMAN	R.HSASPVVFTSAR.S		2	2,0862	0,281	-0,678

20	P09234 RU1C_HUMAN	D.TYLTHDSPSVR.K		3	2,0841	0,23	0,717
20	Q9UGU5 HM2L1_HUMAN	E.TLTLREPDGLK.M		2	2,0736	0,092	-0,589
20	P15531 NDKA_HUMAN	K.DRPFFAGLVK.Y		2	2,0729	0,164	-1,273
20	Q04609 FOLH1_HUMAN	K.SS#NEATNIT#PK.H	S46:T53:	3	2,0725	0,204	1,937
20	P55010 IF5_HUMAN	R.VKAEPFIK.W		2	2,072	0,095	-1,702
20	O14908 GIPC1_HUMAN	E.DFIFAHVK.G		2	2,0699	0,188	-0,749
20	P27816 MAP4_HUMAN	E.RAS#PIKM*DLAPSKD.M	S358:	2	2,0681	0,474	-0,676
20	Q8TD16 BICD2_HUMAN	K.LPLDNKTS#TPKKE.G	S318:	3	2,068	0,097	-0,118
20	P55769 NH2L1_HUMAN	E.DKNVPYVVR.S		2	2,0677	0,101	-0,69
20	Q9NQ29 LUC7L_HUMAN	K.LHLGFIQIRE.K		2	2,0657	0,247	-0,299
20	P43243 MATR3_HUMAN	E.DFHGLLPK.G		2	2,0645	0,189	-0,592
20	Q16555 DPYL2_HUMAN	R.KPFPDFVYK.R		2	2,064	0,195	-0,428
20	Q9NTJ3 SMC4_HUMAN	R.DNTSVYHISGK.K		2	2,0635	0,352	-0,2
20	Q9NRY4 GRLF1_HUMAN	K.GDLSYLDQGHR.D		2	2,0606	0,371	-0,484
20	P35251 RFC1_HUMAN	E.AHLTPYSLQAIK.A		2	2,0585	0,288	-0,727
20	Q9BW91 NUDT9_HUMAN	K.HILQFVAIK.R		2	2,0527	0,166	-0,342
20	Q13111 CAF1A_HUMAN	K.QHSSTSPFPTSTPLR.R		2	2,0519	0,443	-0,446
20	Q86UU1 PHLB1_HUMAN	R.KLS#SGDLRVPVTR.E	S563:	3	2,05	0,128	-0,667
20	Q09666 AHNK_HUMAN	E.M*KVPDVDIK.G		2	2,0491	0,157	-0,575
20	O60812 HNRCL_HUMAN	K.QKVDSLLENLEK.I		2	2,048	0,154	-0,603
20	O60361 NDK8_HUMAN	E.TNPADSKPGTIR.G		2	2,0479	0,384	-0,194
20	P46087 NOL1_HUMAN	R.FLPAVSDENSKR.L		2	2,0445	0,102	-0,537
20	P04075 ALDOA_HUMAN	K.GGVVGIVDK.G		2	2,0402	0,146	-0,314
20	Q8ND56 LS14A_HUMAN	R.RS#PVSTRPLPSASQK.A	S216:	2	2,0394	0,399	-0,433
20	P68104 EF1A1_HUMAN	D.M*RQTVAVGVIA.A		2	2,0341	0,224	-1,102
20	Q9C0C9 UBE2O_HUMAN	R.LLFSHDLVSGR.Y		3	2,0337	0,342	0,367
20	Q53F19 CQ085_HUMAN	E.YHEELPALK.Q		2	2,0333	0,23	-0,665
20	Q9UIK4 DAPK2_HUMAN	K.IAHFDLKPE.N		2	2,0329	0,32	-1,824
20	P26641 EF1G_HUMAN	K.STFVLDEFKR.K		2	2,0313	0,294	-0,393
20	P09382 LEG1_HUMAN	K.DSNNLCLHFNPR.F		3	2,0305	0,259	-0,062
20	Q9H2P0 ADNP_HUMAN	E.TIHLTEPTK.L		2	2,0303	0,161	-0,626
20	P61158 ARP3_HUMAN	E.AIEKPTYATK.W		2	2,0296	0,33	-0,652
20	Q9NW82 WDR70_HUMAN	K.NIALDKTDDSNPRE.A		3	2,0296	0,181	-0,115

20	P46109 CRKL_HUMAN	K.GLFPFTHVK.I		2	2,029	0,285	-0,467
20	Q00839 HNRPU_HUMAN	K.VSELKEELK.K		2	2,0272	0,097	-1,362
20	P25398 RS12_HUMAN	K.TALIHDGLAR.G		2	2,0258	0,277	-0,8
20	Q8WTT2 NOC3L_HUMAN	D.LSSSEPVHAK.K		2	2,0246	0,211	0
20	Q9Y2H2 SAC2_HUMAN	E.ITVAHGSGLGK.G		2	2,0214	0,281	-0,469
20	Q99417 MYCBP_HUMAN	E.KSGVLDLTK.V		2	2,0211	0,329	-0,919
20	Q6I9Y2 THOC7_HUMAN	R.LLIDGDGAGDDRR.I		2	2,02	0,153	-0,622
20	Q9BYW2 SETD2_HUMAN	K.IYYYHVITR.Q		2	2,0187	0,107	-1,292
20	Q9H1E3 NUCKS_HUMAN	R.LKATVTPS#PVKGG.K	S181:	3	2,0172	0,182	-0,39
20	P13010 KU86_HUMAN	K.KVITM*FVQR.Q		2	2,0157	0,312	-0,643
20	Q13740 CD166_HUMAN	R.SSNTYTLTDVRR.N		3	2,0153	0,198	-0,453
20	Q9Y383 LC7L2_HUMAN	K.LHLGFIEIRE.K		2	2,0131	0,235	-0,398
20	Q14696 MESD2_HUMAN	K.DIRDYNDADM*AR.L		2	2,0127	0,361	-1,078
20	Q12888 TP53B_HUMAN	E.DDSGSHFSM*LSR.H		3	2,0113	0,098	0,337
20	Q9H993 CF211_HUMAN	K.DRIPQILTK.V		2	2,0102	0,138	-1,238
20	Q86SQ0 PHLB2_HUMAN	R.DDLM*DYHR.R		2	2,0094	0,123	0,339
20	O00220 TR10A_HUMAN	K.EKIQDLLVDSGK.F		3	2,0091	0,132	0,34
20	P30443 1A01_HUMAN	R.GYRQDAYDGKDYIALNE.D		3	2,0058	0,125	-0,459
20	P42704 LPPRC_HUMAN	E.YKFSPDFLAK.M		2	2,0049	0,199	-0,556
20	Q13033 STRN3_HUMAN	K.M*IHSM*VAHLD.A		2	2,0026	0,224	-0,514
20	P39023 RL3_HUMAN	K.AFM*GPLKKD.R		2	2,0025	0,248	0,298
20	Q9C073 F117A_HUMAN	R.ILDIPDGHR.A		2	2,0016	0,138	-0,471
20	P52788 SPSY_HUMAN	R.HSTLDFM*LGAK.A		2	1,9905	0,193	-0,395
20	Q96JM3 ZN828_HUMAN	K.HALFPELPK.S		2	1,9891	0,303	-0,464
20	P08697 A2AP_HUMAN	E.IQVAHFPEK.N		2	1,9851	0,164	-0,112
20	Q5VZ89 DEN4C_HUMAN	K.LHYPTGEVPPFR.G		2	1,9813	0,181	-0,863
20	Q9Y3B3 TMED7_HUMAN	K.SVIDYQTHFR.L		2	1,9785	0,231	-0,675
20	Q9UNE7 STUB1_HUMAN	E.QRLNFGDDIPSALR.I		2	1,9778	0,124	0,381
20	P46937 YAP1_HUMAN	D.SFFKPPPEK.S		2	1,9753	0,159	-0,453
20	Q7Z478 DHX29_HUMAN	E.DHPVFNPAM*K.I		2	1,9725	0,164	-0,729
20	O15145 ARPC3_HUMAN	K.VFDPQNDKPSK.W		2	1,9708	0,229	-0,096
20	P29317 EPA2_HUMAN	R.YSEPPHGLTR.T		2	1,9707	0,455	-0,105
20	P15924 DESP_HUMAN	R.DVLDGHLRE.K		2	1,9661	0,328	-0,232

20	Q14004 CD2L5_HUMAN	K.TKPPLQVTKVE.N	2	1,9592	0,253	-0,787
20	Q96Q11 TRNT1_HUMAN	E.EKNLGLFIVK.N	2	1,9588	0,306	-0,21
20	P39023 RL3_HUMAN	K.AFM*GPLKK.D	2	1,9552	0,129	0
20	Q03468 ERCC6_HUMAN	R.NHLILPERLE.S	2	1,952	0,096	-0,692
20	P60903 S10AA_HUMAN	E.TM*M*FTFHK.F	2	1,9513	0,124	-0,227
20	Q7L8J4 3BP5L_HUMAN	R.GGLPPHPLGPR.R	2	1,9499	0,11	0,111
20	P50579 AMPM2_HUMAN	K.NFDVGHVPIR.L	2	1,9461	0,149	-0,634
20	Q14151 SAFB2_HUMAN	K.SKGEPVISVK.T	2	1,9456	0,203	-0,117
20	Q14493 SLBP_HUMAN	E.SFTTPEGPKPR.S	2	1,9442	0,239	-0,802
20	Q9Y2W1 TR150_HUMAN	K.YKDDPVDLRLD.I	2	1,9437	0,21	-1,357
20	Q92616 GCN1L_HUMAN	K.LFCLTLHR.Y	2	1,9434	0,155	0,115
20	Q9H3S7 PTN23_HUMAN	E.DKAVLQNLK.R	2	1,9422	0,156	-0,711
20	O75446 SAP30_HUMAN	K.SDLKVDSGVH.-	2	1,9407	0,354	0,231
20	Q14566 MCM6_HUMAN	R.LTHYDHVLI.E.L	2	1,9395	0,185	0
20	Q86W92 LIPB1_HUMAN	E.DDM*FKDFAAR.S	2	1,9393	0,164	-0,198
20	Q9UPN3 MACF1_HUMAN	E.DKLSSVFK.D	2	1,9314	0,153	-0,358
20	Q9Y4E5 ZN451_HUMAN	D.LHLLLDQSK.F	2	1,9307	0,113	-0,572
20	Q04446 GLGB_HUMAN	R.QFHLLTDDDLLR.Y	2	1,9266	0,346	0,711
20	O95049 ZO3_HUMAN	E.GKLSLLVLR.D	2	1,9224	0,127	-0,183
20	P46379 BAT3_HUMAN	E.HM*PVGPDAILR.Y	2	1,9208	0,345	-0,1
20	Q9NQR4 NIT2_HUMAN	K.IHLFDIDVPGK.I	2	1,916	0,195	0,584
20	Q14692 BMS1_HUMAN	K.LSKPSQVSSGQK.L	2	1,9154	0,195	-0,098
20	Q6PJT7 ZC3HE_HUMAN	R.KLPVVSSVVK.V	2	1,9146	0,189	-0,809
20	O15042 SR140_HUMAN	E.AFVEEPSKK.G	2	1,908	0,102	-0,354
20	P11233 RALA_HUMAN	E.DYEPTKADSYR.K	2	1,9058	0,316	-0,454
20	Q9UHV9 PFD2_HUMAN	R.LM*GEDEKPAK.E	2	1,9012	0,197	-0,203
20	Q13242 SFRS9_HUMAN	R.GSPHYFSPFRPY.-	2	1,8988	0,314	-0,335
20	Q9NR50 EI2BG_HUMAN	R.DFIGVDSTGKR.L	2	1,8965	0,138	-0,204
20	Q5SW79 CE170_HUMAN	K.SDVPVYLKR.L	2	1,8869	0,286	0,453
20	Q12906 ILF3_HUMAN	E.KAEPQAM*NALM*R.L	2	1,8867	0,325	-0,082
20	Q6ZMI0 CC128_HUMAN	E.HLTSYICFLR.K	2	1,8831	0,115	-0,279
20	Q9P265 DIP2B_HUMAN	K.M*ALPM*PTKR.R	2	1,8767	0,116	-0,566
20	P48643 TCPE_HUMAN	K.DFSHPQM*PK.K	2	1,8744	0,149	-0,664

20	Q15181 IPYR_HUMAN	D.KDFAIDIHK.S		2	1,866	0,118	-0,689
20	Q6T4R5 NHS_HUMAN	E.DLFAVIHR.S		2	1,8646	0,22	0
20	Q8WUX9 CHMP7_HUMAN	K.RQLEPTLKPL.-		2	1,8631	0,207	-0,613
20	O60361 NDK8_HUMAN	K.DRPFPPGLVK.Y		2	1,8619	0,202	-0,311
20	P46100 ATRX_HUMAN	R.HPSLQVLICK.N		2	1,8559	0,293	-0,306
20	Q9BQA1 MEP50_HUMAN	-.M*RKET#PPPLVPPAARE.W	T5:	2	1,8541	0,114	-1,683
20	Q92621 NU205_HUMAN	R.DILQDVHDK.I		2	1,8534	0,11	-0,563
20	Q9Y490 TLN1_HUMAN	K.FLPSELRDEH.-		2	1,8488	0,262	-0,393
20	O00567 NOL5A_HUMAN	E.HAVGYALLALK.E		2	1,8424	0,198	-0,633
20	Q8IU81 I2BP1_HUMAN	E.ALGHS#PKDPGGGGGPVR.A	S436:	2	1,8406	0,32	-0,67
20	Q14554 PDIA5_HUMAN	R.FHISEFPTLK.Y		2	1,8386	0,096	-0,4
20	P78332 RBM6_HUMAN	E.GKAPAEDVFK.K		2	1,835	0,142	-0,919
20	P08670 VIME_HUMAN	D.SLPLVDTHSK.R		2	1,8312	0,33	-1,001
20	P60903 S10AA_HUMAN	D.YFVVHM*K.Q		2	1,8225	0,158	0,195
20	P55010 IF5_HUMAN	K.ALNRPTPTK.Y		2	1,822	0,179	-0,485
20	Q9Y4L1 HYOU1_HUMAN	K.QADNPHVALYQAR.F		2	1,8194	0,194	-0,494
20	Q96B23 CR025_HUMAN	E.GDPSGVSGATVGRK.S		2	1,8074	0,24	-0,474
20	P27695 APEX1_HUMAN	K.TSPSGKPATLK.I		2	1,8066	0,291	-0,224
20	Q7L7V1 DHX32_HUMAN	E.GDHFTLISYK.A		2	1,8045	0,103	-0,471
20	P53396 ACLY_HUMAN	E.GDYVLFHHE.G		2	1,7957	0,176	-0,218
20	Q9H4M9 EHD1_HUMAN	K.SKLPNTVLGK.I		2	1,7875	0,167	-0,462
20	Q9NVS9 PNPO_HUMAN	E.THLTSLDPVK.Q		2	1,7864	0,218	-1,318
20	P38919 IF4A3_HUMAN	R.KGVAINFVK.N		2	1,7713	0,089	-0,125
20	Q7Z333 SETX_HUMAN	E.DHLLAGSCLK.Q		2	1,7676	0,216	-0,986
20	P52435 RPB11_HUMAN	E.DHTLGNIHK.S		2	1,7611	0,143	-0,543
20	P30153 2AAA_HUMAN	E.AHFVPLVK.R		2	1,75	0,211	0,067
20	P06744 G6PI_HUMAN	R.AVLHVALR.N		2	1,7441	0,271	-0,069
20	Q9BQA1 MEP50_HUMAN	-.M*RKET#PPPLVPPAAR.E	T5:	2	1,7378	0,088	-0,417
20	Q06124 PTN11_HUMAN	K.NILPFDHTR.V		2	1,7373	0,213	-0,548
20	O43615 TIM44_HUMAN	E.ALGVVLHK.D		2	1,7356	0,124	0,729
20	Q14739 LBR_HUMAN	E.NDIKPLTSFR.Q		2	1,7276	0,184	-0,41
20	P26640 SYVC_HUMAN	K.NVIHPFLSR.S		2	1,7141	0,193	0
20	P46821 MAP1B_HUMAN	K.HM*DPPPAPVQDR.S		2	1,7115	0,147	-1,33

20	Q13595 TRA2A_HUMAN	R.RRS#PS#PYYSR.Y	S260:S262:	2	1,7073	0,083	-0,598
20	O43681 ARSA1_HUMAN	K.LPLLPHEVR.G		2	1,7015	0,361	-0,795
20	P07602 SAP_HUMAN	E.KGCSFLPDYQK.Q		2	1,691	0,117	-0,339
20	Q9ULT8 HECD1_HUMAN	R.DLYDDHFK.A		2	1,6893	0,177	-0,463
20	Q9NQ29 LUC7L_HUMAN	K.LHLGFIQR.E		2	1,6814	0,106	-0,222
20	Q9NPD3 EXOS4_HUMAN	R.DVHTLLDR.V		2	1,6745	0,278	0,315
20	P12956 KU70_HUMAN	K.KQELLEALK.H		2	1,6682	0,164	-0,624
20	##Q8NA47 CCD63_HUMAN	E.IALNM*TKKE.M		2	1,6574	0,101	-0,688
20	Q9Y262 IF3EI_HUMAN	K.NFIQYFHK.T		2	1,6533	0,081	-0,556
20	Q96T88 UHRF1_HUMAN	R.QSLVLPSTK.E		2	1,6501	0,091	-0,33
20	Q8WWK9 CKAP2_HUMAN	R.HTIVDILTM*K.S		2	1,6379	0,25	-0,514
20	O43491 E41L2_HUMAN	E.VRS#PTKAPHLQIE.G	S598:	2	1,6372	0,518	-0,365
20	P14923 PLAK_HUMAN	E.ALIHAILR.A		2	1,6123	0,109	0,202
20	Q96IJ6 GMPPA_HUMAN	R.HPFLLLGTTANR.T		2	1,6014	0,159	-0,364
20	Q96SB4 SRPK1_HUMAN	E.SES#PVERPLKENPPNK.M	S482:	2	1,6007	0,182	-0,513
20	Q9UID3 CK002_HUMAN	K.FISATDTIRK.M		2	1,5946	0,125	-0,53
20	P07237 PDIA1_HUMAN	K.THILLFLPK.S		2	1,5723	0,104	-0,451
20	Q09666 AHNK_HUMAN	E.GDLKGPALDIK.G		2	1,5581	0,09	-0,217
20	P04049 RAF1_HUMAN	E.LLQHSLPK.I		2	1,4802	0,198	-0,065
20	P33316 DUT_HUMAN	R.ARPAEVGGM*QLR.F		2	1,4551	0,122	0,375
20	P05549 AP2A_HUMAN	R.GLPHQLSGLDPR.R		2	1,4376	0,134	-0,757
20	Q9NYB9 ABI2_HUMAN	R.HTPPTIGGSLPYR.R		2	1,4104	0,197	-0,874
20	P52888 THOP1_HUMAN	K.YPHYFPLLK.K		2	1,3984	0,202	-0,207
20	Q15149 PLEC1_HUMAN	K.LSIYNALKK.D		2	1,3072	0,092	0,116
20	Q14152 EIF3A_HUMAN	E.QHQLAVTAYLK.N		2	1,276	0,094	-0,671
20	P50552 VASP_HUMAN	R.QQPGPSEHIER.R		2	1,0425	0,115	-0,477
21	Q5T4S7 UBR4_HUMAN	R.TSPADHGGVSGSESGSAVDSVAGEHSVSGR.S		3	7,1506	0,572	-0,258
21	Q7Z3T8 ZFY16_HUMAN	K.SLDLKDNDVIQDSSSALHVSSK.D		3	5,8734	0,394	-0,543
21	Q969S3 ZN622_HUMAN	E.KGLGVDSVDKDAM*NAAIQQAIA.A		3	5,3542	0,39	-0,4
21	Q9H2J4 PDCL3_HUMAN	D.LEENPKKPIEDVLLSSVR.R		3	5,1638	0,456	-0,354
21	Q9BXF6 RFIP5_HUMAN	R.HRS#SISGSLPSSGSLQAVSSR.F	S356:	3	5,1444	0,382	-0,671
21	P50851 LRBA_HUMAN	R.RRDS#GIGEETATGLGSHVE.V	S1605:	3	5,1434	0,339	-0,178
21	O43318 M3K7_HUMAN	R.RRS#IQDLTVTGTEPGQVSSR.S	S439:	3	5,0602	0,444	-0,888

21	P80303 NUCB2_HUMAN	K.AKLSLQDIGM*DHQALLK.Q		3	5,0511	0,554	-0,364
21	P26006 ITA3_HUMAN	R.TGAVYLCPLTAHKDDCER.M		2	5,034	0,558	0
21	Q8TEW0 PARD3_HUMAN	R.RISHSLYSGIEGLDES#PSR.N	S728:	3	4,9988	0,517	-0,251
21	Q6PGP7 TTC37_HUMAN	E.NALGLSDKIPSEDHQVLYR.H		3	4,9224	0,407	-0,424
21	Q9HA05 Q9HA05_HUMAN	E.HQLGQASGLGGSQSLIDTHLLQAR.A		3	4,899	0,4	-0,229
21	Q96RR4 KKCC2_HUMAN	E.RSQGGLAAGGSLDM*NGR.C		3	4,887	0,513	-0,33
21	O00154 BACH_HUMAN	R.IM*RPDDANVAGNVHGGTILK.M		3	4,8461	0,376	-0,349
21	Q15648 MED1_HUMAN	E.HHS#GSQGPLLTGDLGKE.K	S951:	3	4,8398	0,124	-0,096
21	Q9Y552 MRCKB_HUMAN	K.HSTPSNSSNPSGPPS#PNSPHR.S	S1690:	3	4,8222	0,5	0
21	Q5QP82 WDR32_HUMAN	E.VLGESDHGNCITSLQLHPK.G		3	4,8052	0,475	-0,087
21	Q8NFC6 FA44A_HUMAN	E.KNVLLNSLQKEDKS#PE.T	S2475:	3	4,8028	0,229	-0,476
21	Q9H4A3 WNK1_HUMAN	K.DRPVSQLVGSKEEPPPAR.S		3	4,7499	0,475	-0,767
21	Q13428 TCOF_HUMAN	E.KSLGNILQAKPTS#SPAKGPPQK.A	S582:	3	4,7491	0,442	-0,314
21	Q6P2H3 CCD21_HUMAN	E.KYPTEGISHVTSPSSDVIQK.G		3	4,7469	0,476	-0,505
21	P49792 RBP2_HUMAN	E.GLRPSLPTQAHTTQPTPFK.F		3	4,7309	0,445	-0,881
21	Q9Y2D5 AKAP2_HUMAN	R.AVLTVVKDDDHGILDQFSR.S		3	4,7118	0,395	-0,43
21	Q02818 NUCB1_HUMAN	K.AKM*DAEQDPNVQVDHLNLLK.Q		3	4,7073	0,413	-0,399
21	P25786 PSA1_HUMAN	R.KAQPAQPADEPAEKADEPM*EH.-		3	4,7067	0,495	-0,317
21	P18669 PGAM1_HUMAN	R.RSYDVPPPPM*EPDHPFYSNISK.D		3	4,6741	0,401	-0,424
21	Q8N1G0 ZN687_HUMAN	E.SCSPHHPQVLAQQGSGSS#PK.A	S242:	3	4,6647	0,388	-0,337
21	P05362 ICAM1_HUMAN	E.LKREPAVGEPAEVTTTVLVR.R		3	4,6253	0,442	-0,845
21	Q3MII6 TBC25_HUMAN	R.RDPLVQLPHPAALISSK.S		3	4,57	0,423	-0,397
21	Q63ZY3 KANK2_HUMAN	R.ERVPSVAEAPQLRPAGTAAAK.T		3	4,5646	0,381	0,086
21	Q8IWW6 RHG12_HUMAN	E.KTSFSQEQSCDSAGEGSR.I		3	4,5564	0,484	0
21	P08621 RU17_HUMAN	E.ARGGGGGQDNGLEGLGNDNR.D		3	4,5397	0,419	-0,388
21	P55198 AF17_HUMAN	R.HSSGGGGGAGGGGSM*GGGGSGFISGR.R		3	4,5368	0,44	0,083
21	Q53SC7 Q53SC7_HUMAN	R.RSNM*HFTSSSTGGLSSSQSSYS#PSNRE.A	S189:	3	4,5183	0,475	-0,615
21	Q96ST2 IWS1_HUMAN	K.GHHVTDSSENDEPLNLNASDSE.S		3	4,4755	0,469	0
21	P49790 NU153_HUMAN	E.IKDSTSQHDDDNIS#TTSGFSSR.A	S182:	3	4,4647	0,515	-0,591
21	Q13200 PSMD2_HUMAN	R.DKAPVQPQQSPAAAPGGTDEKPSGK.E		3	4,4411	0,408	0,149
21	O15015 ZN646_HUMAN	R.HHQSQSSGTTADKAPS#PLGVAGDAM*E.M	S991:	3	4,4271	0,446	-0,068
21	P30050 RL12_HUMAN	R.HPHDIIDDINSGAVECPAS.-		2	4,404	0,562	-0,358
21	Q14004 CD2L5_HUMAN	K.AALLQLLAQHQPQDDPKRE.G		3	4,3545	0,47	-0,674

21	Q13118 KLF10_HUMAN	K.SLSDTAKPHIAAPFKEEE.K		3	4,3285	0,362	-0,557
21	Q9UNZ2 NSF1C_HUMAN	R.KKS#PNELVDDLFK.G	S114:	3	4,3255	0,286	0,113
21	P41236 IPP2_HUMAN	E.M*NILATYHPADKDYGLM*K.I		2	4,324	0,504	-0,231
21	P36578 RL4_HUMAN	K.APIRPDIVNFVHTNLR.K		3	4,3084	0,352	-0,589
21	Q7Z6Z7 HUWE1_HUMAN	E.RDGGSGNSTIIVSR.S		2	4,272	0,424	-0,688
21	Q8WXV6 Q8WXV6_HUMAN	R.KRTSS#EDNLYLAVLR.A	S21:	3	4,2147	0,276	-0,297
21	P30153 2AAA_HUMAN	E.KLTQDQDQDVK.Y		3	4,1902	0,271	0,851
21	Q14738 2A5D_HUMAN	R.RKS#ELPQDVYTIK.A	S573:	2	4,1452	0,254	-1,767
21	P22061 PIMT_HUMAN	K.M*KPLM*GVIYVPLTDKEK.Q		3	4,1414	0,235	0,183
21	Q5VUA4 ZN318_HUMAN	K.SKS#PEKVSSFSNSSSKE.S	S1010:	3	4,1127	0,392	-0,364
21	P50748 KNTC1_HUMAN	K.HKPGSTPEPIAAEVR#PSM*E.S	S1045:	3	4,0948	0,363	0,991
21	P48643 TCPE_HUMAN	K.GVIVDKDFSHPQM*PK.K		3	4,0921	0,422	-0,32
21	P25705 ATPA_HUMAN	E.NAFLSHVVSQHQALLGTIR.A		3	4,0791	0,372	-0,35
21	Q86UD0 CI140_HUMAN	R.RHT#IASGVDCGLLK.Q	T219:	3	4,0749	0,357	-0,911
21	Q86V48 LUZP1_HUMAN	K.SKNNDLQDNYLSEQNK.N		3	4,0533	0,108	-0,383
21	Q68E01 INT3_HUMAN	R.VLAHLAPLFDNPKLKE.L		3	4,0495	0,353	-0,191
21	P46937 YAP1_HUMAN	K.SHS#RQAST#DAGTAGALTPQHVR.A	S105:T110:	3	4,0464	1	0,076
21	O94888 UBXD7_HUMAN	E.HGQLDGLSSS#PPKK.C	S270:	3	4,0122	0,276	-0,956
21	Q9Y490 TLN1_HUMAN	K.KSTVLQQQYNR.V		3	4,005	0,16	-0,268
21	Q5VZ89 DEN4C_HUMAN	E.RRS#SLPLDHGSPAQENPESE.K	S1041:	3	3,9967	0,492	-0,4
21	O94967 WDR47_HUMAN	E.HSVIKPPLGDS#PGSLR.S	S578:	3	3,9923	0,503	-0,2
21	O15085 ARHGB_HUMAN	R.LHQSASSTSSLSTR.S		2	3,9726	0,569	-0,63
21	O00170 AIP_HUMAN	E.GRGELPDFQDGTK.A		2	3,9544	0,459	-0,258
21	Q15021 CND1_HUMAN	E.KNPRES#TGNM*VTGQTVCK.N	S585:	3	3,9513	0,29	0,435
21	O95239 KIF4A_HUMAN	E.TSRS#SDAFTTQHALR.Q	S507:	3	3,9354	0,477	-0,52
21	O15231 ZN185_HUMAN	E.RQSSPSGSEQLVR.R		2	3,9309	0,381	-0,426
21	Q08211 DHX9_HUMAN	E.DCIQM*THFVPPPKDK.K		3	3,9294	0,128	-0,5
21	Q14671 PUM1_HUMAN	R.RDS#LTGSSDLYKR.T	S709:	3	3,9223	0,433	-0,58
21	O75044 FNBP2_HUMAN	E.HHTS#DDECEPIEIAK.F	S724:	3	3,9213	0,268	0,473
21	P46087 NOL1_HUMAN	K.KGPQSLFNAPR.G		3	3,9048	0,308	1,354
21	Q9UGV2 NDRG3_HUMAN	R.SRTHS#TSSSLGSGESPSR.S	S331:	3	3,8899	0,317	-0,626
21	P04264 K2C1_HUMAN	K.SKAEAESLYQSK.Y		2	3,887	0,451	-0,819
21	Q9NX40 OCAD1_HUMAN	E.SAPTGITDHIVQGPDPNLEES#PKRK.N	S191:	3	3,8851	0,276	-0,066

21	Q9BTC0 DIDO1_HUMAN	E.ARQDVPKPVLTSVM*VPK.S		3	3,8789	0,315	-0,389
21	Q9BVJ6 UT14A_HUMAN	K.KKEQM*IDLQNLTTQS#PSVK.S	S569:	3	3,8576	0,429	-0,382
21	Q9P260 K1468_HUMAN	R.LRDYFSNPGNFER.Q		2	3,8475	0,376	-0,302
21	Q03188 CENPC_HUMAN	E.KSLANDFSTNSTK.S		2	3,8472	0,388	-1,9
21	P13645 K1C10_HUMAN	K.IRLENEIQTYR.S		2	3,8438	0,382	-0,51
21	P36915 GNL1_HUMAN	R.RLNQQPSQGLGPR.G		3	3,8424	0,357	-1,008
21	Q05682 CALD1_HUMAN	E.KQSVDKVTS#PTKV.-	S789:	3	3,7975	0,212	-0,244
21	P49792 RBP2_HUMAN	E.KDSLITPHVSR#S#TPRES#PCGK.I	S2456:S2457:S2462:	3	3,7944	1	-0,273
21	O94888 UBXD7_HUMAN	E.HGQLDGLSS#PPKK.C	S270:	2	3,7938	0,403	-1,514
21	Q14738 2A5D_HUMAN	R.RKS#ELPQDVYTIK.A	S573:	3	3,79	0,22	1,104
21	P31943 HNRH1_HUMAN	R.LRGLPFGCSKEE.I		3	3,7898	0,332	0,394
21	P31948 STIP1_HUMAN	K.DPQALSEHLKNPVIAQK.I		3	3,784	0,47	-0,194
21	P36915 GNL1_HUMAN	R.RLNQQPSQGLGPR.G		2	3,7747	0,293	-1,009
21	O60318 MCM3A_HUMAN	R.TGASSLLNKSS#PVKKPSLLK.A	S557:	3	3,7664	0,476	-0,6
21	Q9UHR5 S30BP_HUMAN	E.KGGLVSDAYGEDDFSR.L		3	3,7596	0,349	-0,32
21	O60716 CTND1_HUMAN	K.KSDFQVNLNNASR.S		3	3,7589	0,246	0,061
21	Q8IYB3 SRRM1_HUMAN	K.VPKPEPIPEPEPS#PEKNSK.K	S260:	2	3,7523	0,517	-0,212
21	Q02952 AKA12_HUMAN	K.LTASEQAHPQEPAESAEPR.L		3	3,7516	0,431	-0,084
21	Q8N163 K1967_HUMAN	E.DGLLPKPLSSGGEEEEKPR.G		3	3,7483	0,376	-0,539
21	Q9P2K3 RCOR3_HUMAN	E.THPM*DGND#DYDPKKE.A	S171:	3	3,7259	0,42	-0,094
21	O60716 CTND1_HUMAN	K.KSDFQVNLNNASR.S		2	3,7171	0,434	-0,49
21	Q96DA6 TIM14_HUMAN	R.IM*LLNHPDKGGSPYIAAK.I		3	3,7162	0,404	-0,66
21	Q9BTC0 DIDO1_HUMAN	E.RVEQFLTIAR.R		2	3,7091	0,41	-0,792
21	Q8TF01 SFR18_HUMAN	E.SGPNNHGNFQGDSNFR.M		3	3,7007	0,316	-0,196
21	Q8NG31 CASC5_HUMAN	E.NKIDFNDFIK.R		3	3,6809	0,284	0,365
21	Q9UQ80 PA2G4_HUMAN	E.KTIQNPDTQQK.K		2	3,6786	0,368	-0,518
21	Q71U36 TBA1A_HUMAN	E.HGIQPDGQMPSDK.T		2	3,6588	0,484	-0,433
21	Q99653 CHP1_HUMAN	K.SKDVNGPEPLNSR.S		2	3,6585	0,43	-0,086
21	Q05682 CALD1_HUMAN	E.KQSVDKVT#SPTKV.-	T788:	2	3,6572	0,383	-0,897
21	Q8IWE2 NXP20_HUMAN	E.LHVAAT#PDKLNK.A	T381:	2	3,6557	0,458	-1,759
21	Q7KZ85 SPT6H_HUMAN	R.KKLPGYTDAALQEAQE.I		2	3,6509	0,444	-0,138
21	Q68DK2 ZFY26_HUMAN	E.ISS#RSPPEKPKQE.S	S701:	3	3,6351	0,209	0,117
21	P26599 PTBP1_HUMAN	E.NALVQM*ADGNQAQLAM*SHLNGHK.L		3	3,6329	0,317	-0,221

21	P11137 MAP2_HUMAN	K.ARVDHGAEIITQS#PGR.S	S1782:	3	3,626	0,315	-0,205
21	Q9BSE4 HERP2_HUMAN	E.YHM*VHLVCTSRT#PPSS#PK.S	T90:S94:	3	3,6193	0,186	-0,402
21	P08865 RSSA_HUMAN	K.RKS#DGIYIINLK.R	S43:	2	3,6127	0,267	-0,569
21	Q00610 CLH1_HUMAN	K.NNRPSEGPLQTR.L		3	3,6113	0,357	0,134
21	Q9UBC2 EP15R_HUMAN	E.RGS#FGAM*DDPFKNK.A	S593:	3	3,611	0,318	-0,769
21	Q04917 1433F_HUMAN	E.DSYKDSTLIM*QLLR.D		3	3,6104	0,263	0
21	Q8IYB3 SRRM1_HUMAN	K.VPKPEPIPEPKEPS#PEKNSK.K	S260:	3	3,6005	0,198	-0,634
21	Q13263 TIF1B_HUMAN	E.GYGFGSGDDPYSSAEPHVSGVKR.S		3	3,5885	0,334	-0,463
21	O75116 ROCK2_HUMAN	R.THGSEIINDLQGR.I		2	3,5667	0,492	-0,763
21	Q9Y6W5 WASF2_HUMAN	R.DVVGNDVATILSR.R		2	3,5664	0,449	-0,269
21	Q32MZ4 LRRF1_HUMAN	R.NM*PGLSAATLASLGGTSSR.R		2	3,565	0,469	-0,405
21	Q13442 HAP28_HUMAN	K.GVEGLIDIENPNR.V		2	3,5514	0,38	-0,086
21	Q13769 THOC5_HUMAN	R.RPT#LGVQLDDKR.K	T328:	3	3,5514	0,356	0,433
21	P18615 NELFE_HUMAN	K.LKDPEKGPVPTFQPFQR.S		3	3,5502	0,366	-0,369
21	P30050 RL12_HUMAN	R.HPHDIIDDINSGAVECPAS.-		3	3,5492	0,551	-0,447
21	Q9BV38 WDR18_HUMAN	E.KSVLGGQDQLR.V		3	3,5388	0,132	0,685
21	Q13206 DDX10_HUMAN	R.SNSEVEDVGPTSHNR.K		2	3,5315	0,468	0,15
21	Q96FS4 SIPA1_HUMAN	E.FLHSQNSLSR.S		3	3,5266	0,232	0,853
21	Q86XL3 ANKL2_HUMAN	E.FDKLNLQNIGR.S		3	3,5232	0,216	0,486
21	Q9Y224 CN166_HUMAN	D.KHILGFDTGDAVLNE.A		2	3,5165	0,467	-0,374
21	P41236 IPP2_HUMAN	E.MNILATYHPADKDYGLM*K.I		3	3,5129	0,371	-0,349
21	Q9P107 GMIP_HUMAN	R.GGVRPVTHQLSSLALVASK.L		3	3,51	0,34	-0,286
21	P29144 TPP2_HUMAN	K.KADVIVHYLIPPTK.T		3	3,5052	0,22	-0,469
21	Q96BW5 PTER_HUMAN	E.LLHYQLGPDIDM*PDDNKR.I		3	3,4998	0,351	-0,509
21	P12268 IMDH2_HUMAN	R.HGFCGIPITDTGR.M		2	3,4989	0,371	-0,341
21	Q13428 TCOF_HUMAN	R.KAEEDAALQAK.K		2	3,4989	0,356	-0,208
21	Q04721 NOTC2_HUMAN	R.REPVGQDAVGLK.N		3	3,4973	0,239	1,153
21	P52597 HNRPF_HUMAN	K.HSGPNSADSANDGFVR.L		3	3,497	0,395	0
21	Q9UFC0 LRWD1_HUMAN	K.RPDDVPLSL#PSKR.A	S243:	2	3,4894	0,358	-0,074
21	Q9BPX5 ARP5L_HUMAN	R.AFHAALRNS#PVNTK.N	S64:	2	3,4824	0,222	-0,304
21	Q09666 AHNK_HUMAN	E.VTQLLNTM*GHHTVGLK.L		2	3,4774	0,527	-0,484
21	Q9UQ80 PA2G4_HUMAN	K.VAHSFNCTPIEGM*LSHQLK.Q		3	3,4714	0,423	-0,335
21	P52597 HNRPF_HUMAN	K.HSGPNSADSANDGFVR.L		2	3,4633	0,508	-0,075

21	P17987 TCPA_HUMAN	K.HGSYEDAVHSGALND.-		2	3,4619	0,535	-0,621
21	P50548 ERF_HUMAN	R.AFLHYPGLVVPQQRPK.C		3	3,4598	0,201	-0,177
21	Q9Y520 Q9Y520_HUMAN	E.NSCNKEEVPVTR.Q		2	3,4584	0,46	-1,667
21	Q07157 ZO1_HUMAN	R.IPEPQKPKLPPEDIVR.S		3	3,457	0,248	-0,461
21	P22626 ROA2_HUMAN	K.KLFGVGIKEDTEE.H		2	3,4516	0,47	-0,5
21	O95400 CD2B2_HUMAN	E.GHFDADGNYFLNR.D		2	3,4495	0,525	-0,4
21	Q13442 HAP28_HUMAN	R.KGVEGLIDIENPNR.V		3	3,4459	0,151	-0,118
21	P31943 HNRH1_HUMAN	K.HTGPNSPDTANDGFVR.L		2	3,4438	0,515	-1,086
21	O75643 U520_HUMAN	E.YKANSNLVLQADR.S		2	3,4426	0,518	-0,409
21	Q9Y2L9 LRCH1_HUMAN	E.DSCHRLS#PVKGE.F	S370:	3	3,4425	0,31	-0,499
21	Q8WUM0 NU133_HUMAN	R.KDLGHAQM*VVDE.L		2	3,4402	0,407	-0,719
21	Q9NYF8 BCLF1_HUMAN	K.KAEGEPQEES#PLKSK.S	S177:	2	3,4361	0,404	0,632
21	P40692 MLH1_HUMAN	K.STTSLTSSSTSGSSDKVYAHQM*VR.T		3	3,4348	0,302	-0,144
21	Q14103 HNRPD_HUMAN	R.GFCFITFKEEVPVK.I		2	3,4341	0,422	0
21	P28066 PSA5_HUMAN	E.KRITS#PLM*EPSSIEK.I	S56:	3	3,4316	0,261	-1,211
21	Q71RC2 LARP4_HUMAN	E.KDLIEDSSVQK.D		3	3,4301	0,187	0,507
21	Q9BZL6 KPCD2_HUMAN	R.QALM*PVILQDAPSAPGHAPHR.Q		3	3,4296	0,329	-0,247
21	Q15185 TEBP_HUMAN	E.IDLFHCIDPNDSK.H		3	3,4271	0,164	-0,116
21	Q06830 PRDX1_HUMAN	K.RTIAQDYGVLK.A		3	3,427	0,177	-0,072
21	Q03164 HRX_HUMAN	R.RVHTSTPS#DKNLLDNTYNT.E.L	S2816:	3	3,423	0,236	0
21	P46821 MAP1B_HUMAN	R.HNLQDFINIK.L		2	3,4192	0,488	-0,098
21	Q6UB98 ANR12_HUMAN	K.DDTSLHLFHISTGKS#PK.H	S543:	3	3,414	0,188	-0,373
21	P21580 TNAP3_HUMAN	K.HFAAASGKVS#PTASR.F	S645:	3	3,4124	0,333	0
21	Q58FF8 H90B2_HUMAN	E.KYIDQEELNK.T		2	3,4117	0,247	-0,572
21	Q9UNZ2 NSF1C_HUMAN	R.KKS#PNELVDDLFK.G	S114:	2	3,4079	0,381	-0,303
21	P27708 PYR1_HUMAN	E.GRLSLDLLQR.L		3	3,4043	0,097	0,355
21	P32004 L1CAM_HUMAN	K.VKDATQITQGPR.S		2	3,4039	0,473	-0,65
21	Q96RT6 CTGE2_HUMAN	K.VHAEQVLNDKE.N		2	3,3986	0,421	-0,381
21	P35579 MYH9_HUMAN	K.KLKDVLLQVDDE.R		2	3,3972	0,444	-0,259
21	Q99798 ACON_HUMAN	K.LTIQGLKDFTPGKPLK.C		3	3,3959	0,107	-0,312
21	P13646 K1C13_HUMAN	K.TRLEQEIATYR.S		2	3,3834	0,297	-0,265
21	O95239 KIF4A_HUMAN	R.SKHLVLDLAGSE.R		2	3,3824	0,363	-0,577
21	Q29980 MICB_HUMAN	E.LVSLQVLDQHPVGTGDHR.D		3	3,3818	0,341	-0,371

21	Q9Y490 TLN1_HUMAN	K.KSTVLQQQYNR.V		2	3,3803	0,44	-1,519
21	P35579 MYH9_HUMAN	R.RGDLPFVVPR.R		2	3,3754	0,276	-0,739
21	P06748 NPM_HUMAN	E.KT#PKT#PKGSSVEDIK.A	T234:T237:	3	3,3735	0,229	-0,098
21	Q9UQE7 SMC3_HUMAN	E.LKSLDQAINDK.K		3	3,373	0,202	1,322
21	O00418 EF2K_HUMAN	E.RYS#SSGSPANSFHFKE.A	S70:	3	3,3705	0,099	0
21	P08559 ODPA_HUMAN	R.YHGHS#M*SDPGVSYR.T	S293:	2	3,3615	0,483	-0,289
21	P35749 MYH11_HUMAN	K.KEEELQAALAR.L		3	3,3598	0,245	0,291
21	Q9Y2U5 M3K2_HUMAN	K.RLSIIGPTSR.D		2	3,3521	0,222	-1,664
21	Q6P0N0 CN106_HUMAN	E.KKAPLHNLTYELPTLNQEQE.N	T218:	3	3,3515	0,15	-0,449
21	Q6P1N9 TATD1_HUMAN	K.HQDDLQDVIGR.A		2	3,3439	0,462	-0,565
21	Q9BSE4 HERP2_HUMAN	E.YHM*VHLVCT#SRTPPSS#PK.S	T87:S94:	3	3,3409	0,154	-0,644
21	Q58FF7 H90B3_HUMAN	K.VILHLKEDQTEYLEE.R		2	3,3337	0,391	-0,131
21	Q5VWG9 TAF3_HUMAN	E.AREPLSSINTQK.I		2	3,3258	0,376	-0,363
21	O75569 PRKRA_HUMAN	K.M*ITAKPGKTIQVLHE.Y		3	3,3233	0,184	0
21	P11021 GRP78_HUMAN	E.SHQDADIEDFK.A		2	3,3216	0,451	-0,281
21	P43358 MAGA4_HUMAN	K.SQHCKPEEGVEAQEE.A		2	3,3205	0,385	-0,208
21	Q9NSV4 DIAP3_HUMAN	R.LHHPAQGSAAGTPYPSSAS#LR.G	S26:	3	3,3204	0,167	-0,837
21	P28715 ERCC5_HUMAN	K.LKTEKPDATPPS#PR.T	S341:	3	3,3201	0,437	-0,105
21	O43290 SNUT1_HUMAN	K.KKPDYLPYAEDE.S		2	3,3173	0,455	-0,499
21	P13667 PDIA4_HUMAN	K.IANILKDKDPPIPVAK.I		3	3,3121	0,281	-0,422
21	P68104 EF1A1_HUMAN	R.RGNVAGDSKNDPPM*E.A		3	3,3089	0,421	0,114
21	P09543 CN37_HUMAN	K.RLDEDLAAYCR.R		2	3,3072	0,314	-1,324
21	Q7KZ85 SPT6H_HUMAN	R.KKLPGYTDAALQE.A		2	3,3047	0,342	-0,681
21	Q92558 WASF1_HUMAN	E.RIENDVATILSR.R		2	3,3013	0,43	-0,088
21	O95149 SPN1_HUMAN	K.LKGSSHS#PDHPGCLM*EN.-	S350:	3	3,3002	0,229	-0,186
21	P32004 L1CAM_HUMAN	K.VKDATQITQGPR.S		3	3,3001	0,158	0,348
21	Q71RC2 LARP4_HUMAN	E.KDLIEDSSVQK.D		2	3,2996	0,375	-0,58
21	P13645 K1C10_HUMAN	R.SQYEQLAEQNRK.D		2	3,2967	0,402	-1,307
21	O00429 DNM1L_HUMAN	E.KSKPIPIM*PAS#PQK.G	S616:	3	3,2956	0,322	0,226
21	Q05D32 CTSL2_HUMAN	E.RDI DNNLITSTPR.A		2	3,2892	0,299	-0,483
21	P12270 TPR_HUMAN	R.NQHLVSQQKDPDTE.E		2	3,2828	0,338	-0,298
21	Q9UNL4 ING4_HUMAN	R.RLDTDLARFE.A		2	3,2826	0,27	-0,395
21	Q96JP5 ZFP91_HUMAN	R.SKTGSLQLICK.S		2	3,2802	0,486	-0,296

21	Q00341 VIGLN_HUMAN	R.RCDIIISGR.K		2	3,2781	0,237	-0,71
21	Q14671 PUM1_HUMAN	R.NNRYPNLQLRE.I		3	3,2773	0,261	0,839
21	P41236 IPP2_HUMAN	E.M*NILATYHPADKDYGLM*K.I		3	3,2757	0,378	0,779
21	Q9H4M9 EHD1_HUMAN	E.GHELPADLPPHLVPPSK.R		3	3,2746	0,249	-0,304
21	Q8N6N3 CA052_HUMAN	K.RLPGPDELFR.S		2	3,2695	0,343	-0,508
21	Q86U44 MTA70_HUMAN	R.GLLQDDAHPTLVTYADHSK.L		3	3,2682	0,16	-0,527
21	P05362 ICAM1_HUMAN	E.AQVHLALGDQR.L		2	3,2653	0,404	-0,404
21	P51858 HDGF_HUMAN	E.YKCGDLVFAK.M		3	3,2641	0,128	0,837
21	O43719 HTSF1_HUMAN	K.TLKNDCEENGLAK.E		3	3,2605	0,282	0,123
21	P41227 ARD1A_HUMAN	K.M*EEDPDDVPHGHITSLAVK.R		3	3,2563	0,244	0
21	P0C7M2 RA1L3_HUMAN	K.KIFVGGIKEDTE.E		2	3,2491	0,404	-0,639
21	Q8TAT6 NPL4_HUMAN	K.TGNQHFGYLYGR.Y		3	3,2419	0,364	-0,065
21	Q8WYH8 ING5_HUMAN	R.RLDADLARFE.A		2	3,2412	0,299	-0,405
21	O15067 PUR4_HUMAN	E.RCPACFVGTITGDR.R		2	3,2366	0,396	-0,53
21	Q00610 CLH1_HUMAN	E.LCRPVLQQGR.K		3	3,2281	0,162	0,298
21	Q71F23 CENPU_HUMAN	K.HCGLSLSST#PPGKEAK.R	T98:	3	3,2229	0,401	-0,941
21	Q8WWK9 CKAP2_HUMAN	K.TKDPTHDVKT#PNTE.T	T579:	3	3,2214	0,33	-0,11
21	P20248 CCNA2_HUMAN	R.RVAPLKDLPVNDE.H		2	3,2205	0,323	-0,583
21	Q13442 HAP28_HUMAN	K.KVTQLDLGPK.E.L		2	3,2177	0,45	-0,545
21	O94888 UBXD7_HUMAN	E.HGQLDGLSSSPK.K		2	3,2137	0,498	-0,277
21	O94874 K0776_HUMAN	E.KHVQLVLGQLIDE.N		2	3,2093	0,411	-0,164
21	Q4G0N4 CE033_HUMAN	K.NVEHIIDSLRNE.G		2	3,2079	0,475	-0,424
21	Q13427 PPIG_HUMAN	D.GHHVVFVGQVISGQE.V		2	3,207	0,508	-0,735
21	Q13153 PAK1_HUMAN	E.HTIHVGFDAVTGE.F		2	3,2052	0,285	-0,97
21	Q8WUF5 IASPP_HUMAN	R.KAATDGADTPFGR.S		2	3,1981	0,449	-0,28
21	P42166 LAP2A_HUMAN	R.SHISDQSPLSSK.R		2	3,1973	0,447	-0,379
21	P46777 RL5_HUMAN	K.HIMGQNVADYM*R.Y		2	3,1961	0,486	-0,505
21	P05387 RLA2_HUMAN	K.NIEDVIAQGIGK.L		2	3,191	0,334	-0,194
21	P42166 LAP2A_HUMAN	R.NRPPLPAGTNSK.G		2	3,1892	0,467	-0,39
21	Q9UGV2 NDRG3_HUMAN	R.SRTHS#TSSSLGSGESPF.S	S331:	2	3,1872	0,413	0
21	P02545 LMNA_HUMAN	K.LRDLEDSLARE.R		2	3,1792	0,329	-0,926
21	P49792 RBP2_HUMAN	E.KDSLIT#PHVSR.S	T2450:	3	3,1755	0,324	0,137
21	O95819 M4K4_HUMAN	R.RDSPLQSGGQQNSQAGQR.N		3	3,1728	0,158	-0,096

21	Q13769 THOC5_HUMAN	R.RPTLGVQLDDK.R		3	3,1698	0,142	0,589
21	P48634 BAT2_HUMAN	E.NKGNDPNVSLVPK.D		3	3,1682	0,249	-0,198
21	A8K7W5 A8K7W5_HUMAN	E.KLNIGTDSOSSPQK.S		2	3,1591	0,392	-0,819
21	P80303 NUCB2_HUMAN	K.AKLDLQDIGM*DHQALLK.Q		2	3,1577	0,386	0,364
21	P53602 ERG19_HUMAN	R.RNS#RDGDPLPSSLSCK.V	S96:	3	3,1575	0,248	-0,391
21	Q9UHD1 CHRD1_HUMAN	E.TNSDDACTYHPGVVPVFDALK.G		3	3,1506	0,238	-0,546
21	Q9NQZ2 SAS10_HUMAN	K.KLYYDTDYGSK.S		2	3,1496	0,399	-0,992
21	Q8WUM4 PDC6I_HUMAN	K.DNDFIYHDR.V		2	3,1474	0,352	-0,408
21	P27708 PYR1_HUMAN	E.GRLSLDLLQR.L		2	3,1448	0,211	-0,379
21	Q96I25 SPF45_HUMAN	E.EQDRPRS#PTGPSNSFLANM*GGTVAHK.I	S222:	3	3,1431	0,238	0,257
21	P37802 TAGL2_HUMAN	E.GKNVIGLQM*GTNR.G		3	3,1423	0,239	0,586
21	Q96HS1 PGAM5_HUMAN	R.REPLSLINVR.K		2	3,1316	0,33	-0,306
21	P18621 RL17_HUMAN	E.KEQIVPKPEEE.V		2	3,1301	0,262	-0,644
21	P48643 TCPE_HUMAN	K.GVIVDKDFSHPQM*PK.K		2	3,1288	0,445	-0,285
21	Q9UPZ3 HPS5_HUMAN	E.KIGTLHTS#PDLK.V	S563:	2	3,1276	0,218	-0,966
21	Q01518 CAP1_HUMAN	K.VPTISINKTDGCHAYLSK.N		3	3,1209	0,32	-0,456
21	O15231 ZN185_HUMAN	E.RQSSPSGSEQLVR.R		3	3,1206	0,207	0,32
21	Q9H1A4 APC1_HUMAN	R.FNISSHNQSPK.R		2	3,1148	0,263	-0,581
21	P13645 K1C10_HUMAN	R.LKYENEVALR.Q		3	3,1058	0,238	0,222
21	Q7Z417 NUFP2_HUMAN	E.KRT#SPQVLGSILK.S	T571:	2	3,099	0,33	-0,405
21	Q9UNS2 CSN3_HUMAN	E.KYVLHM*IEDGE.I		2	3,0968	0,323	-0,09
21	P31949 S10AB_HUMAN	K.KLDTNSDGLDFSE.F		2	3,0933	0,399	-0,156
21	Q13111 CAF1A_HUMAN	R.GLLSNHTGSPR.T		2	3,0922	0,368	-0,857
21	P05455 LA_HUMAN	K.IRRS#PSKPLPEVTDE.Y	S92:	3	3,0884	0,202	-0,811
21	Q96A19 C102A_HUMAN	R.RQQQNAPLFGK.I		2	3,0868	0,258	-0,758
21	Q9UPV0 CE164_HUMAN	E.RLS#PPLPHEER.A	S472:	3	3,085	0,231	0
21	Q9BPU6 DPYL5_HUMAN	R.TPYLGDVAVVVHPGKKE.M		3	3,085	0,319	-0,303
21	Q9Y5L4 TIM13_HUMAN	R.KCIGKPGGSLDNSE.Q		2	3,08	0,304	-0,584
21	P08559 ODPA_HUMAN	R.YHGHSM*S#DPGVS#YRTREE.I	S295:S300:	3	3,0782	0,311	-0,961
21	Q02952 AKA12_HUMAN	E.KLTASEQAHPQEAES#AHEPRLSAEYE.K	S364:	3	3,0781	0,13	-0,712
21	Q9H3N1 TXND1_HUMAN	E.GTNKDFPQNAIR.Q		2	3,0754	0,231	-0,359
21	Q12846 STX4_HUMAN	R.KTQHGVLSSQQFVE.L		2	3,0747	0,323	-0,65
21	Q9H9A6 LRC40_HUMAN	R.LKHLCNSNLE.T		2	3,0727	0,423	-0,754

21	O94876 TMCC1_HUMAN	R.RRSS#VSPHDVQQIQADPEPE.M	S64:	3	3,0631	0,285	-0,466
21	Q9Y4G6 TLN2_HUMAN	K.KSTILQQQFN.R		3	3,0608	0,193	0
21	Q96JM3 ZN828_HUMAN	E.LRKPGLPLS#PEIR.S	S427:	3	3,0578	0,281	0,356
21	Q86Y91 KI18B_HUMAN	R.LTLQPKPVVGHFSARE.L		3	3,0552	0,412	-0,308
21	O95678 K2C75_HUMAN	E.VKAQYEDIANR.S		2	3,0532	0,41	-0,653
21	P48506 GSH1_HUMAN	K.SRYDSIDSYLSK.C		2	3,0487	0,309	-0,766
21	O94763 RMP_HUMAN	K.KVDNDYNALRE.R		2	3,0484	0,348	-0,365
21	Q5QJE6 TDIF2_HUMAN	K.KS#PIKASDLTK.F	S381:	3	3,0449	0,204	-0,361
21	Q9HC35 EMAL4_HUMAN	R.KPS#HTSAVSIAGKE.T	S94:	2	3,0436	0,494	-0,491
21	Q13206 DDX10_HUMAN	R.HNVFGLDLKDE.K		3	3,0408	0,299	0,426
21	Q92581 SL9A6_HUMAN	R.RFM*GNSSDALDRE.L		3	3,0386	0,331	0,111
21	O15347 HMGB3_HUMAN	K.KKNPEVPVNF.AE.F		2	3,0382	0,381	-0,889
21	Q9UQE7 SMC3_HUMAN	E.LKSLDQAINDK.K		2	3,0372	0,287	-0,294
21	P49792 RBP2_HUMAN	E.KDSLIT#PHVSR.S	T2450:	2	3,0348	0,295	-0,915
21	Q12797 ASPH_HUMAN	R.LHHDDDDVTVQVYE.E		2	3,0332	0,465	-0,422
21	Q8N6N3 CA052_HUMAN	K.RLPGPDELFR.S		3	3,0296	0,208	0,838
21	Q96SN8 CK5P2_HUMAN	E.LRPGGAHPGT#CSPSRPGS.-	T1885:	3	3,0279	0,174	-0,098
21	P20749 BCL3_HUMAN	K.NCHNDTPLM*VAR.S		3	3,0265	0,357	0,317
21	P62736 ACTA_HUMAN	R.HQGVMM*VGM*GQK.D		3	3,0255	0,236	-0,532
21	Q9ULU4 PKCB1_HUMAN	E.KADPGAVKDKAS#PEPE.K	S668:	3	3,0234	0,127	0
21	Q5QP82 WDR32_HUMAN	R.RPGAPSLSPAPR.S		2	3,0217	0,394	-0,202
21	O95400 CD2B2_HUMAN	E.GHFDADGNYFLNR.D		3	3,0203	0,216	1,258
21	Q8NCN4 RN169_HUMAN	R.LPFSSLSLASHKPER.S		3	3,0185	0,472	-0,196
21	Q14157 UBP2L_HUMAN	K.NPSSSAVHS#PFTKR.Q	S416:	2	3,0172	0,447	-0,376
21	Q3V6T2 GRDN_HUMAN	R.RTS#IHDFLTK.D	S1820:	2	3,0163	0,426	-0,282
21	Q8N108 MIER1_HUMAN	E.RYDFFAQQTR.F		2	3,0162	0,403	-0,183
21	P50570 DYN2_HUMAN	K.KFTDFDEVRQE.I		2	3,0141	0,236	-0,69
21	Q9Y3I0 CV028_HUMAN	R.RNLDFQDVLDK.L		3	3,0111	0,102	0,403
21	O60927 PP1RB_HUMAN	K.CCCIEKPR.A		2	3,0105	0,444	0,285
21	Q9BYT8 NEUL_HUMAN	K.HYKDGSPADLLE.K		2	3,0038	0,467	-0,465
21	P11142 HSP7C_HUMAN	R.RFDDAVVQSDM*K.H		2	3,0003	0,485	-0,342
21	B0AZS1 B0AZS1_HUMAN	E.KFVSEDDRNS#FTLK.L	S20:	2	2,9984	0,271	0,898
21	Q9NVR2 INT10_HUMAN	E.NQHQAQDTSDLM*S#PSKR.S	S231:	3	2,9942	0,116	-0,087

21	Q8IUD2 RB6I2_HUMAN	R.SVGKVEPSSQSPGRS#PR.L	S21:	3	2,994	0,359	0,1
21	Q15185 TEBP_HUMAN	R.TDRSILCCLR.K		3	2,9914	0,253	0,565
21	Q9UEU0 VTI1B_HUMAN	K.LIRDFDEKQQE.A		3	2,9908	0,142	-0,064
21	Q5T200 ZC3HD_HUMAN	R.AQDIIGHHQS#EDRE.T	S943:	3	2,989	0,206	-0,213
21	Q15386 UBE3C_HUMAN	R.VHLLNAHGLDE.A		2	2,989	0,397	-1,102
21	P35579 MYH9_HUMAN	R.NAEQYKDQADK.A		2	2,9848	0,319	-0,093
21	Q8NCD3 HJURP_HUMAN	D.LHVQGNSSGIFR.K		2	2,9843	0,3	-0,371
21	P42224 STAT1_HUMAN	E.HAANDVSFATIR.F		2	2,9831	0,489	0
21	Q7Z2Z1 CO042_HUMAN	R.HVLQTAVADSPR.D		2	2,9806	0,522	-0,66
21	Q04721 NOTC2_HUMAN	R.REPVGQDAVGLK.N		2	2,9802	0,409	-0,096
21	P20749 BCL3_HUMAN	K.NCHNDTPLM*VAR.S		2	2,9736	0,197	-0,253
21	P08559 ODPA_HUMAN	R.YHGHSM#DPGVSYR.T	S295:	3	2,9719	0,19	-0,437
21	Q9UKA4 AKA11_HUMAN	K.VKNPCLNVQSQR.S		2	2,9662	0,31	-0,592
21	Q8WWK9 CKAP2_HUMAN	E.DDPQSQHM*TLSQAFHLK.N		3	2,9657	0,408	-0,641
21	Q43396 TXNL1_HUMAN	E.SDEHGFNCLR.K		3	2,9639	0,289	0,406
21	P20810 ICAL_HUMAN	K.SLTPAVPVESKPKPSGK.S		2	2,9612	0,496	-0,664
21	Q4G0N4 CE033_HUMAN	K.NVEHIIDSLRNE.G		3	2,9602	0,335	0,127
21	P62136 PP1A_HUMAN	E.KLNLDIIGR.L		2	2,9597	0,221	-0,108
21	Q8WZA0 LZIC_HUMAN	K.LKQNLEEQDR.L		2	2,9581	0,274	-0,088
21	P08670 VIME_HUMAN	R.FANYIDKVR.F		2	2,9556	0,417	-0,325
21	Q6WCQ1 MRIP_HUMAN	K.SKS#NPDFLKDR.R	S992:	3	2,9549	0,239	-1,346
21	Q14152 EIF3A_HUMAN	R.RVPPPALS.R		2	2,9521	0,277	0,184
21	Q02818 NUCB1_HUMAN	E.KLQAANAEDIK.S		2	2,9483	0,359	-0,711
21	P42892 ECE1_HUMAN	R.HTLGENIADNGGLK.A		2	2,9476	0,376	-0,594
21	P26651 TTP_HUMAN	R.RDPTPVCCPSCR.R		3	2,946	0,153	0,182
21	P05198 IF2A_HUMAN	K.RPGYGAYDAFK.H		3	2,9448	0,344	-0,147
21	Q71U36 TBA1A_HUMAN	E.HGIQPDGQM*PSDK.T		2	2,9447	0,437	-0,257
21	Q96PZ0 PUS7_HUMAN	K.IRDYSLSGAYR.K		2	2,9421	0,356	-0,656
21	P55072 TERA_HUMAN	E.THGHVGDALAALCSE.A		2	2,9406	0,479	-0,397
21	Q12906 ILF3_HUMAN	E.ATDAIGHLDR.Q		2	2,9401	0,34	-1,37
21	P30153 2AAA_HUMAN	E.KLTQDQDQDVK.Y		2	2,9401	0,383	-0,568
21	Q9Y520 Q9Y520_HUMAN	R.DHAISLSEPR.M		2	2,9371	0,292	-0,434
21	Q8TB72 PUM2_HUMAN	R.RES#LSTSSDLYKR.S	S587:	3	2,9322	0,117	-0,902

21	Q9BTA9 WAC_HUMAN	R.RGDSQPYQALK.Y		2	2,9313	0,342	-0,676
21	Q96I24 FUBP3_HUMAN	K.RLLGQIVDR.C		2	2,9304	0,334	-0,228
21	Q562F6 SGOL2_HUMAN	E.KDNFFSLT#PKDKE.T	T845:	3	2,9272	0,146	0
21	P31327 CPSM_HUMAN	E.DRQLFSDKLE.I		2	2,9226	0,35	-0,358
21	Q9H9J4 UBP42_HUMAN	R.SEEPCEQPLLHPSGDHAR.D		3	2,9198	0,304	-0,17
21	P04264 K2C1_HUMAN	K.SKAEAESLYQSK.Y		3	2,9164	0,242	-0,477
21	P37802 TAGL2_HUMAN	E.GKNVIGLQM*GTNR.G		2	2,9152	0,467	0,434
21	Q8NI27 THOC2_HUMAN	E.KTPVSGSLKS#PVPR.S	S1278:	3	2,9149	0,209	-0,119
21	P31943 HNRH1_HUMAN	R.LRGLPFGCSKEE.I		2	2,9145	0,394	-0,438
21	Q02952 AKA12_HUMAN	E.KQEKEPSKSAES#PTSPVTSE.T	S283:	3	2,9111	0,129	-0,329
21	Q8TA86 RP9_HUMAN	R.HDAQQLQLK.H		2	2,9089	0,38	-0,706
21	P20700 LMNB1_HUMAN	E.HDQLLLNYAK.K		2	2,9082	0,268	-0,502
21	P05787 K2C8_HUMAN	E.SRLES#GM*QNM*SIHTK.T	S404:	3	2,905	0,157	-0,699
21	Q9H832 UBE2Z_HUMAN	R.GHFDYQSLLM*R.L		2	2,9009	0,507	-0,618
21	P11142 HSP7C_HUMAN	E.KVCNPIITK.L		2	2,8999	0,175	-0,682
21	Q92922 SMRC1_HUMAN	K.ASHHIYPYSSSQDDE.E		2	2,899	0,455	0,211
21	P02545 LMNA_HUMAN	K.LRDLESLAR.E		2	2,8986	0,206	-0,205
21	Q8NHH9 ATLA2_HUMAN	R.RRTS#DPSAAVNHVSSSTSLGE.N	S24:	3	2,8925	0,306	0,569
21	O60749 SNX2_HUMAN	R.RFS#DFLGLHSK.L	S185:	3	2,8916	0,092	0,132
21	P46777 RL5_HUMAN	K.HIM*GQNVADYM*R.Y		2	2,891	0,389	-0,915
21	Q13206 DDX10_HUMAN	R.HNVFGLDLKDE.K		2	2,8896	0,376	-0,569
21	P09382 LEG1_HUMAN	D.SNNLCLHFNPR.F		2	2,8858	0,384	-0,445
21	Q14978 NOLC1_HUMAN	R.KLQANGPVAK.K		2	2,8805	0,167	0
21	Q9UQ35 SRRM2_HUMAN	E.SYFGVSSLQLK.G		2	2,8795	0,352	-0,298
21	Q08999 RBL2_HUMAN	E.KIFYFSNS#PSKR.L	S1080:	3	2,8789	0,302	-0,107
21	P67870 CSK2B_HUMAN	E.KYQQGDFGYCPR.V		3	2,878	0,13	-0,06
21	Q9Y2W1 TR150_HUMAN	E.MKS#PREPGYKAE.G	S698:	3	2,8772	0,288	1,117
21	P04075 ALDOA_HUMAN	E.GTLLKPNM*VTPGHACTQK.F		3	2,8769	0,116	-0,279
21	Q6NWWY9 PR40B_HUMAN	R.RTLLQQLDDHQ.-		2	2,8728	0,283	-0,357
21	P53041 PPP5_HUMAN	E.LKTQANDYFK.A		3	2,8719	0,137	1,415
21	Q7KZ85 SPT6H_HUMAN	R.KKLPGYTDAALQEAQE.I		3	2,8699	0,156	0
21	P35222 CTNB1_HUMAN	R.HAIM*RS#PQM*VSAIVR.T	S191:	3	2,8645	0,241	0,202
21	Q8N5U6 RNF10_HUMAN	E.GHGALSISPLSR.S		2	2,8627	0,319	-1,327

21	Q9H501 ESF1_HUMAN	E.NKTDLDNSIGIK.K		2	2,8617	0,366	-0,278
21	O00170 AIP_HUMAN	E.GRGELPDFQDGTK.A		3	2,858	0,114	-0,193
21	O75688 PPM1B_HUMAN	K.HIYFINGDSR.A		2	2,8571	0,38	-0,353
21	Q96HN2 SAHH3_HUMAN	R.HRDGGEALVSPDGTVTE.A		2	2,856	0,393	-0,561
21	Q9UGV6 HMG1X_HUMAN	K.IKGEHPGLSIGD.V		2	2,8556	0,257	-0,299
21	Q09666 AHNK_HUMAN	K.M*KGNVDISAPK.I		2	2,8542	0,34	-0,207
21	Q7Z2W4 ZCCHV_HUMAN	E.RSCTSPDQISHRAS#LE.D	S284:	3	2,8521	0,312	0
21	Q5TZA2 CROCC_HUMAN	E.KSNLAHSLQVAQQAE.L		3	2,8504	0,114	0,583
21	O14686 MLL2_HUMAN	R.HQPST#PDPFLKPR.C	T1965:	3	2,8492	0,354	-0,114
21	Q13627 DYR1A_HUMAN	R.HSGGHFTAAVQAM*DCE.T		3	2,8484	0,321	-0,527
21	P54727 RD23B_HUMAN	K.GKDAFPVAGQK.L		2	2,8462	0,138	-0,546
21	Q8N5I9 CL045_HUMAN	K.GKIEVLDS#PASKK.K	S178:	3	2,8457	0,216	0,126
21	P05783 K1C18_HUMAN	R.KVIDDTNITR.L		2	2,8455	0,251	-0,415
21	P19623 SPEE_HUMAN	R.SRYQDILVFR.S		2	2,8453	0,367	-0,282
21	Q9H9A5 CNOTA_HUMAN	K.SHDGDKFIPAPPSS#PLR.K	S521:	3	2,8429	0,169	-0,577
21	P62820 RAB1A_HUMAN	K.KVVDYTTAKE.F		2	2,84	0,344	-0,529
21	P06748 NPM_HUMAN	K.DYHFKVDNDENE.H		2	2,8364	0,367	-0,56
21	Q92734 TFG_HUMAN	R.RIPIHNEDITYDE.L		2	2,8346	0,477	-0,529
21	Q53H12 AGK_HUMAN	E.KNAAPILHLSGM*DVTIVK.T		3	2,8344	0,287	-0,285
21	O00161 SNP23_HUMAN	R.DRIDIANAR.A		2	2,833	0,233	-0,584
21	Q96EP5 DAZP1_HUMAN	K.DPNCVGTVLASRPHTLDGR.N		3	2,8317	0,158	-0,974
21	Q16850 CP51A_HUMAN	K.SGLNIAHFK.Q		2	2,8269	0,191	0,185
21	O00571 DDX3X_HUMAN	E.GYACTSIHGDR.S		2	2,8249	0,456	-0,395
21	Q9NYF8 BCLF1_HUMAN	K.LKDLDYDYS#PPLHK.N	S512:	3	2,8248	0,376	-0,221
21	P60903 S10AA_HUMAN	E.NQKDPLAVDK.I		2	2,8222	0,276	-0,865
21	O60264 SMCA5_HUMAN	E.KQNLLSVGDYR.H		3	2,8195	0,088	0,212
21	Q9UNZ2 NSF1C_HUMAN	E.RSGQQIVGPPR.K		2	2,8189	0,28	0
21	P42892 ECE1_HUMAN	E.LTHAFDDQGR.E		2	2,8187	0,379	0,21
21	P82094 TMF1_HUMAN	E.RIDSFSVQSLDSR.S		2	2,8177	0,307	-0,889
21	Q8NI35 INADL_HUMAN	K.GFRDEPYFKEE.L		3	2,8161	0,173	0,065
21	Q9HAN9 NMNA1_HUMAN	E.ASDCDHQNS#PTLERPGR.K	S117:	3	2,8151	0,343	-0,17
21	Q9Y2W1 TR150_HUMAN	E.M*KS#PREPGYKAE.G	S698:	3	2,8149	0,123	0,184
21	P46777 RL5_HUMAN	K.HIM*GQNVADYMR.Y		2	2,8049	0,355	0,084

21	P46087 NOL1_HUMAN	K.RIQDIVGILR.D		2	2,7993	0,193	-0,516
21	Q99497 PARK7_HUMAN	E.KDGLILTSR.G		2	2,798	0,292	-0,182
21	O94833 BPAEA_HUMAN	K.LRLPGYLSGK.G		2	2,797	0,292	-0,663
21	Q9BR61 ACBD6_HUMAN	E.DKNIFDYCRE.N		2	2,794	0,165	-0,359
21	P18583 SON_HUMAN	K.RLTDLDKAQLE.I		2	2,793	0,238	-0,604
21	P56182 RRP1_HUMAN	R.SEKPPAGSICR.A		3	2,7889	0,344	0,532
21	O15075 DCLK1_HUMAN	R.SSQHGGSSTSLASTK.V		3	2,7846	0,298	0,127
21	Q9Y2W1 TR150_HUMAN	R.RIDISPSTFR.K		2	2,7821	0,109	-0,307
21	P26006 ITA3_HUMAN	R.TGAVYLCPLTAHKDDCER.M		3	2,7817	0,355	-0,695
21	P05787 K2C8_HUMAN	E.TRDGKLV\$#ESSDVLPK.-	S475:	3	2,7807	0,09	-0,808
21	P68431 H31_HUMAN	E.DTNLCAIHAK.R		2	2,7795	0,306	-1,174
21	P23528 COF1_HUMAN	R.KKAVLFCLSE.D		2	2,7787	0,173	0
21	Q9Y520 Q9Y520_HUMAN	E.NSCNKEEPEVFTR.Q		3	2,7784	0,171	-1,477
21	P23526 SAHH_HUMAN	K.SKFDNLYGCRE.S		2	2,7732	0,382	-0,527
21	P58546 MTPN_HUMAN	R.KPLHYAADCGQLE.I		2	2,7711	0,435	-0,812
21	P46013 KI67_HUMAN	K.HGDVITIHDR.S		2	2,7704	0,222	-0,536
21	Q9UNF0 PACN2_HUMAN	K.HLDLSNVAGYK.A		2	2,7699	0,374	-0,602
21	Q14671 PUM1_HUMAN	R.RDS#LTGSSDLYKR.T	S709:	2	2,7698	0,261	-0,696
21	P49821 NDUV1_HUMAN	E.DRIFTNLYGR.H		3	2,7688	0,248	0,437
21	P08670 VIME_HUMAN	E.RDNLAEDIM*R.L		3	2,7681	0,191	-0,512
21	P19174 PLCG1_HUMAN	R.GSDASGQLFHGR.A		2	2,7663	0,31	-0,495
21	P22626 ROA2_HUMAN	K.KLFVGGIKE.D		2	2,7644	0,119	-1,108
21	P68104 EF1A1_HUMAN	E.ALDCILPPTRPDKPLR.L		3	2,7626	0,415	-0,652
21	P46821 MAP1B_HUMAN	E.SFLSADDKASGR.G		2	2,7617	0,419	-0,389
21	O95870 BAT5_HUMAN	R.RQLALFLAR.K		2	2,7609	0,185	0
21	Q04917 1433F_HUMAN	E.DSYKDSTLIM*QLLR.D		2	2,7598	0,37	-0,144
21	P07355 ANXA2_HUMAN	E.KDIISDTSGD.F		2	2,7592	0,28	-0,232
21	P05787 K2C8_HUMAN	E.SGM*QNMSIHTK.T		3	2,7576	0,206	0,585
21	P08238 HS90B_HUMAN	E.TALLSSGFSLEDPQTHSNR.I		3	2,7575	0,272	-0,266
21	P09874 PARP1_HUMAN	K.NTHATTHNAYDLE.V		2	2,7542	0,456	-0,574
21	P35749 MYH11_HUMAN	K.KEEELQAALAR.L		2	2,7531	0,33	-0,485
21	P28799 GRN_HUMAN	R.QHCCPAGYTCNVK.A		3	2,7482	0,368	0,344
21	Q9NYF8 BCLF1_HUMAN	K.LKDLFDYS#PPLHK.N	S512:	2	2,7475	0,26	-0,295

21	P30101 PDIA3_HUMAN	E.NIFGICPHM*TEDNKDLIQGK.D		3	2,7446	0,151	-0,546
21	P0C0S8 H2A1_HUMAN	R.HLQLAIRNDEE.L		2	2,741	0,249	-1,641
21	Q8N108 MIER1_HUMAN	E.RYDFFAQQTR.F		3	2,7393	0,152	0,343
21	P15170 ERF3A_HUMAN	K.HLIVLINK.M		2	2,7372	0,253	-0,385
21	Q04637 IF4G1_HUMAN	R.IRDPNQGGKDITEE.I		2	2,7347	0,374	0,233
21	P28715 ERCC5_HUMAN	K.M*HGM*SFDVKSS#PCEK.L	S324:	3	2,734	0,115	-1,087
21	Q9C0C2 TB182_HUMAN	R.RGAGAELKDTQSPSTCSE.G		3	2,734	0,298	-0,966
21	Q8IXM3 RM41_HUMAN	E.KDFKDGTFDPDNLE.K		2	2,7287	0,297	-0,446
21	P08559 ODPA_HUMAN	K.RGDFIPGLR.V		2	2,7281	0,166	-0,71
21	P41227 ARD1A_HUMAN	R.HVVLGAIENK.V		2	2,7256	0,431	-0,565
21	P42765 THIM_HUMAN	E.CDKYALQSQQR.W		2	2,7249	0,323	-0,262
21	Q01105 SET_HUMAN	K.KPRPPPALGPEE.T		2	2,7245	0,423	-0,568
21	P17174 AATC_HUMAN	E.NHNAVFSAGFK.D		2	2,7227	0,417	-0,483
21	P51570 GALK1_HUMAN	R.HSLASSEYPVR.R		2	2,7208	0,305	-0,392
21	Q96PK6 RBM14_HUMAN	R.LPDAHSDYAR.Y		2	2,7208	0,339	-0,746
21	Q92563 TICN2_HUMAN	K.KKPGIFIPSCDE.D		2	2,7204	0,361	-0,263
21	Q9BRQ0 PYGO2_HUMAN	R.RKSNT#QGPAAYSHLTE.F	T50:	3	2,7163	0,187	0
21	Q6ZRV2 FA83H_HUMAN	E.RRGS#LTLTISGESPK.A	S936:	3	2,7155	0,276	0,217
21	P52756 RBM5_HUMAN	R.NGDEENPLKR.G		2	2,715	0,196	-0,312
21	Q96PK6 RBM14_HUMAN	R.ASYVAPLTAQPATYR.A		2	2,7144	0,378	-0,834
21	P50502 F10A1_HUMAN	E.AAHDLALACK.L		2	2,7136	0,286	-0,114
21	Q8IYB3 SRRM1_HUMAN	D.ILKVPKPEPIPEPK.E		3	2,709	0,158	0
21	Q8WYP5 AHTF1_HUMAN	R.SLHSVSEERTDE.M		3	2,7076	0,157	0,988
21	P46777 RL5_HUMAN	K.HIM*QQNVADYM*R.Y		3	2,7068	0,142	0,997
21	P07814 SYEP_HUMAN	K.KGDIIQLQR.R		2	2,701	0,291	0,342
21	A4D198 A4D198_HUMAN	R.GFRDDFLGGR.G		2	2,7008	0,266	-0,321
21	Q14247 SRC8_HUMAN	K.YGVQADRVDK.S		2	2,6998	0,3	-0,212
21	Q15233 NONO_HUMAN	R.FACHSASLTVR.N		2	2,6961	0,466	-0,684
21	P43243 MATR3_HUMAN	R.DSFDDRGRPSLNPVLD.Y		2	2,6957	0,37	-0,222
21	P08237 K6PF_HUMAN	R.KNVLGHM*QQGGS#PTPFDR.N	S667:	3	2,6936	0,177	-0,089
21	Q15811 ITSN1_HUMAN	E.KQILNDQLK.Q		2	2,692	0,204	-0,444
21	Q14103 HNRPD_HUMAN	R.GFCFITFKEEPPVKK.I		3	2,692	0,202	-0,197
21	Q9NYF8 BCLF1_HUMAN	K.M*IASDSHRPE.V		2	2,6919	0,319	0

21	Q8NFH3 NUP43_HUMAN	R.HHGDVM*DLQFFDQE.R		2	2,6881	0,365	0,07
21	Q13206 DDX10_HUMAN	R.SNS#EVEDVGPTSHNRK.K	S831:	3	2,6881	0,114	-0,399
21	Q96C19 EFHD2_HUMAN	R.RADLNQGIGEPQS#PSRR.V	S74:	2	2,6877	0,363	-1,058
21	P11021 GRP78_HUMAN	E.SHQDADIEDFK.A		3	2,6873	0,112	0,771
21	P42224 STAT1_HUMAN	E.NNFLQHNR.K		2	2,6847	0,224	-0,385
21	Q9HB71 CYBP_HUMAN	K.EKPSYDTETDPSEGLM*NVLKK.I		2	2,683	0,385	-0,305
21	O95149 SPN1_HUMAN	K.LKGSSHS#PDHPGCLM*EN.-	S350:	2	2,6807	0,307	-0,187
21	P38405 GNAL_HUMAN	K.HYCYPHFTCAVDTE.N		2	2,6745	0,446	-0,746
21	P25398 RS12_HUMAN	E.HQINLIKVDD.N		2	2,6744	0,324	-1,123
21	P50990 TCPQ_HUMAN	E.RAVDDGVNTFK.V		2	2,6738	0,273	-0,399
21	O14562 UBFD1_HUMAN	K.HDVKFPLDSTGSE.L		2	2,6731	0,361	-0,341
21	Q8TAD8 SNIP1_HUMAN	E.RLS#PEVAPPAHR.R	S35:	3	2,6721	0,134	0
21	Q9BWU0 NADAP_HUMAN	K.KALQGFFDRE.G		2	2,6712	0,378	-0,504
21	Q6ZMS4 YK023_HUMAN	R.IHTGEKPYECNE.C		2	2,6672	0,127	-1,074
21	P26583 HMGB2_HUMAN	K.IKSEHPGLSIGD.T		2	2,666	0,353	0
21	P41212 ETV6_HUMAN	R.SRS#PITTNHRPSPDPE.Q	S184:	3	2,664	0,262	-0,293
21	Q9Y223 GLCNE_HUMAN	K.SKDYIVALQHPVTTDIK.H		3	2,6633	0,312	-0,095
21	Q8NI27 THOC2_HUMAN	E.KTPVSGSLKS#PVPR.S	S1278:	2	2,6626	0,225	-0,398
21	P55072 TERA_HUMAN	R.AHVIVM*AATNRPN SIDPALR.R		3	2,662	0,301	0,338
21	P05023 AT1A1_HUMAN	R.CSSILLHGK.E		2	2,6618	0,403	-0,421
21	P38919 IF4A3_HUMAN	R.KLDYGOHV VAGT#PGR.V	T163:	3	2,6617	0,149	-0,545
21	Q16875 F263_HUMAN	R.RNS#VTPLAS#PEPTKKPR.I	S461:S467:	3	2,6606	0,397	-0,539
21	P63241 IF5A1_HUMAN	K.VHLVGIDIFTGK.K		2	2,6598	0,326	-0,282
21	P17812 PYRG1_HUMAN	R.RLDLPIER.Q		2	2,6583	0,155	-0,422
21	O95819 M4K4_HUMAN	K.HKS#SSSFTPFIDPR.L	S852:	2	2,6577	0,311	-0,217
21	Q9P2N5 RBM27_HUMAN	E.LKTSSAVST#PSKVK.T	T888:	3	2,6575	0,137	-1,209
21	P41091 IF2G_HUMAN	R.RGVTIKPTVDDD.-		2	2,6529	0,399	-0,649
21	Q15149 PLEC1_HUMAN	E.RLSYQLLR.R		2	2,651	0,157	-0,318
21	Q9Y4E1 FA21C_HUMAN	K.KQTL SLQAQREE.K		2	2,651	0,28	-0,341
21	Q9BXJ9 NARG1_HUMAN	R.RLPLNFLSGEK.F		2	2,6498	0,222	0,096
21	Q96A49 SYAP1_HUMAN	E.GKIDGIIDK.T		2	2,6487	0,289	-0,827
21	Q9ULW6 NP1L2_HUMAN	K.KYDEPILK.L		2	2,6487	0,102	-0,061
21	Q4G0N4 CE033_HUMAN	K.NVEHIIDSLR.N		2	2,6469	0,332	-0,714

21	P06733 ENOA_HUMAN	E.HINKT#IAPALVSK.K	T72:	3	2,6466	0,229	0,745
21	P48634 BAT2_HUMAN	E.NKGNDPNVSLVPK.D		2	2,6465	0,32	-0,795
21	Q99613 EIF3C_HUMAN	E.SENLHNADQPLR.V		2	2,646	0,346	-0,525
21	Q02790 FKBP4_HUMAN	K.DKFSFDLGKGE.V		2	2,6456	0,326	-0,491
21	P36542 ATPG_HUMAN	K.HLLIGVSSDR.G		2	2,6451	0,324	-1,112
21	Q9BZF9 UACA_HUMAN	K.SHDAIIDDLNR.K		2	2,6432	0,401	-0,577
21	Q5VVJ2 MYSM1_HUMAN	R.GRADPNLNAVK.I		2	2,6413	0,107	-0,951
21	O95482 UB6L1_HUMAN	R.LRLPQIGSK.N		2	2,6398	0,215	-0,422
21	Q8WXH0 SYNE2_HUMAN	K.VTHDGILAR.Q		2	2,6385	0,454	-0,062
21	P09497 CLCB_HUMAN	E.KVAQLCDFNPK.S		2	2,6339	0,291	-0,555
21	Q96EB6 SIRT1_HUMAN	R.RDGPGLERS#PGEPGGAAPER.E	S47:	3	2,6333	0,142	0
21	Q12972 PP1R8_HUMAN	E.GNLDIQRPK.R		2	2,6326	0,216	-0,938
21	P48735 IDHP_HUMAN	R.GKLDGNQDLIR.F		2	2,6322	0,14	-1,291
21	Q9Y3I0 CV028_HUMAN	R.RNLDFQDVLDK.L		2	2,6296	0,23	-0,358
21	P31946 1433B_HUMAN	K.DSTLIM*QLLR.D		2	2,6278	0,171	-0,405
21	P16989 DBPA_HUMAN	E.GAQLQGPVHR.N		2	2,6273	0,21	-0,344
21	Q96CT7 CC124_HUMAN	K.AKSHLEVPLEE.N		2	2,6252	0,255	-0,585
21	P78344 IF4G2_HUMAN	R.KAFLDNGPK.T		2	2,6249	0,219	0,062
21	Q8NG31 CASC5_HUMAN	E.NKIDFNDFIK.R		2	2,6241	0,292	-0,681
21	Q99700 ATX2_HUMAN	R.STSHTSDFNPNSGSDQR.V		3	2,622	0,236	-0,498
21	P46734 MP2K3_HUMAN	K.KTDIAAFVKE.I		2	2,6218	0,284	-0,544
21	P52272 HNRPM_HUMAN	R.KACQIFVR.N		2	2,6211	0,259	-0,358
21	Q9H3N1 TXND1_HUMAN	E.GTNKDFPQNAIR.Q		3	2,6196	0,168	0,202
21	P05198 IF2A_HUMAN	K.RPGYGAYDAFK.H		2	2,619	0,304	-0,196
21	Q86VI3 IQGA3_HUMAN	R.HRS#LTAHSLPLAE.K	S1424:	2	2,6189	0,387	-0,375
21	P51858 HDGF_HUMAN	E.YKCGDLVFAK.M		2	2,6167	0,394	-0,61
21	P26368 U2AF2_HUMAN	K.YCDPDSYHR.R		3	2,6156	0,33	1,357
21	Q8WUD4 CCD12_HUMAN	R.RVPQAKPVAVEE.K		2	2,6116	0,35	0
21	Q5VZ89 DEN4C_HUMAN	E.RRSS#LPLDHGSPAQENPE.S	S1042:	3	2,6108	0,205	-0,795
21	Q59HC1 Q59HC1_HUMAN	E.HATDEDILAK.G		2	2,6071	0,3	-0,329
21	O94888 UBXD7_HUMAN	E.HGQLDLGSS#SPPKK.C	S269:	3	2,6055	0,13	-0,478
21	Q5SW79 CE170_HUMAN	R.RTLPQLPNEEK.S		2	2,6035	0,178	-0,276
21	Q05519 SFR11_HUMAN	R.SKT#PPKSYSTAR.R	T325:	3	2,5996	0,264	0,196

21	P61769 B2MG_HUMAN	R.VNHVTLTSLQPK.I		2	2,5988	0,492	-0,76
21	Q08211 DHX9_HUMAN	E.DCIQM*THFVPPPKDK.K		2	2,5967	0,286	-0,6
21	Q8NCD3 HJURP_HUMAN	D.LHVQGNSSGIFR.K		3	2,593	0,264	0,278
21	Q7Z4H7 FA29A_HUMAN	R.IKDDLTTIR.H		2	2,5909	0,231	-0,681
21	P52732 KIF11_HUMAN	E.KQHNIFLDQM*TIDE.D		2	2,5906	0,245	-0,558
21	P08559 ODPA_HUMAN	R.YHGHS#M*SDPGVSYR.T	S293:	3	2,5901	0,225	0,325
21	Q6ZRV2 FA83H_HUMAN	R.RGS#PVPPVPERR.S	S914:	3	2,5888	0,237	0,256
21	O95625 ZBT11_HUMAN	R.QKVDQPLKDQE.N		3	2,5886	0,177	0,62
21	P35527 K1C9_HUMAN	R.IKFEM*EQNLR.Q		2	2,5878	0,131	0
21	P49796 RGS3_HUMAN	E.VRLDSTYSQK.A		2	2,5864	0,274	-0,408
21	P51858 HDGF_HUMAN	R.AGDLLDS#PKRPK.E	S165:	2	2,5863	0,259	-0,162
21	P10636 TAU_HUMAN	E.DHAGTYGLGDR.K		2	2,5789	0,419	-0,42
21	Q8WUA2 PPIL4_HUMAN	D.KDFVPYQDIR.I		3	2,5771	0,246	-0,285
21	Q13033 STRN3_HUMAN	K.HKIGNEGLAADLTDDPDTE.E		3	2,5768	0,109	-0,546
21	O15392 BIRC5_HUMAN	K.HSSGCAFLSVK.K		2	2,5748	0,494	-0,205
21	Q00839 HNRPU_HUMAN	K.GLKAELM*ER.L		2	2,5747	0,269	-0,344
21	Q96C19 EFHD2_HUMAN	R.RADLNQGIGEPQS#PSRR.V	S74:	3	2,5746	0,24	-0,933
21	Q8N9N5 BANP_HUMAN	E.NVISNAVPGRR.Q		2	2,5696	0,276	-0,309
21	Q10570 CPSF1_HUMAN	R.HGFLILSRE.D		2	2,5654	0,321	-0,114
21	Q8IZP0 ABI1_HUMAN	E.NNYIQATDKR.K		2	2,5639	0,329	0,698
21	Q9C0B5 ZDHC5_HUMAN	K.SFHFDPLSSGSR.S		3	2,5638	0,269	0,205
21	P62750 RL23A_HUMAN	K.KLYDIDVAK.V		2	2,5633	0,234	-0,687
21	P68104 EF1A1_HUMAN	K.STTTGHLIYK.C		2	2,5606	0,482	-0,762
21	Q9UN86 G3BP2_HUMAN	K.FYVHNDMFR.Y		2	2,5598	0,387	-0,397
21	O43237 DC1L2_HUMAN	K.LVHDKELAAEDE.Q		2	2,5597	0,324	-0,535
21	Q9H7N4 SFR19_HUMAN	E.S#RSPFLKPDER.A	S872:	3	2,5578	0,195	0,842
21	Q9NV06 SOF1_HUMAN	K.HSKPGSVPLVSE.K		2	2,5577	0,188	-1,085
21	Q01813 K6PP_HUMAN	R.GRS#FAGNLNTYKR.L	S386:	3	2,5566	0,103	0
21	Q9P0L0 VAPA_HUMAN	E.NDKLNDM*EPSK.A		3	2,5556	0,16	0,28
21	Q13769 THOC5_HUMAN	R.RPTLGVQLDDK.R		2	2,5548	0,264	-0,786
21	Q86VP6 CAND1_HUMAN	K.HTVDDGLDIR.K		2	2,5514	0,263	-0,535
21	Q4LE39 ARI4B_HUMAN	E.HFGTPVIGK.K		2	2,5511	0,317	-0,51
21	P21281 VATB2_HUMAN	R.VFNGSGKPIDR.G		2	2,5505	0,201	-0,205

21	P21333 FLNA_HUMAN	E.IDQDKYAVR.F		2	2,5485	0,247	-0,22
21	P48735 IDHP_HUMAN	R.GKLDGNQDLIR.F		3	2,5477	0,128	0,372
21	Q93008 USP9X_HUMAN	R.KLIGQLNLK.D		2	2,5477	0,141	-0,475
21	Q16181 SEPT7_HUMAN	E.NGEHCDFILR.N		2	2,5446	0,458	-0,358
21	Q96EP5 DAZP1_HUMAN	E.DEQSVDQAVNM*HFHDIM*GK.K		3	2,5431	0,156	-0,164
21	P06744 G6PI_HUMAN	K.HFVALSTNTTK.V		2	2,5383	0,348	-0,5
21	Q58FF7 H90B3_HUMAN	R.RAPFDLFENK.K		2	2,5367	0,213	-0,493
21	P27694 RFA1_HUMAN	E.KCDTEFPNFK.Y		2	2,5365	0,129	-0,759
21	O75347 TBCA_HUMAN	K.M*RAEDGENYDIK.K		2	2,5358	0,115	-1,005
21	P55072 TERA_HUMAN	E.VGYDDIGGCRK.Q		2	2,5346	0,29	-0,295
21	Q12797 ASPH_HUMAN	R.LHHDTDDVTVQVYEE.Q		2	2,5319	0,444	0,458
21	Q10570 CPSF1_HUMAN	R.HGFLILSR.E		2	2,5302	0,205	-0,065
21	O15067 PUR4_HUMAN	E.RCPACFVGTITGDR.R		3	2,5285	0,257	-0,114
21	Q14789 GOGB1_HUMAN	E.KNTLLSQISTK.D		2	2,5266	0,282	-0,989
21	Q9HCG8 NCM_HUMAN	R.DRDYFDYSR.S		3	2,5257	0,083	-0,444
21	Q6DD88 ATLA3_HUMAN	K.LKDIAGEFKE.Q		2	2,5202	0,216	-1,061
21	P04049 RAF1_HUMAN	E.LLQHSLPK.I		2	2,5199	0,238	-0,717
21	Q9NW13 RBM28_HUMAN	K.LKDQNIIVSR.T		2	2,5173	0,363	-0,5
21	Q9Y3D5 RT18C_HUMAN	E.DLPISM*ENPYKEPLKK.C		2	2,5166	0,305	-0,509
21	Q00341 VIGLN_HUMAN	K.KQLLHLAEE.K		2	2,5125	0,208	-0,564
21	P17301 ITA2_HUMAN	E.NKADNLVNLK.I		2	2,5122	0,288	-0,864
21	P16383 GCF_HUMAN	R.AQVAGLPHR.V		2	2,5115	0,256	-0,193
21	P48634 BAT2_HUMAN	R.GGGTGGPNHPPAPR.G		2	2,5091	0,233	-0,096
21	Q9COC9 UBE2O_HUMAN	E.KM*EAVPDVER.K		2	2,5089	0,242	-0,513
21	P16949 STMN1_HUMAN	E.FPLS#PPKKK.D	S38:	2	2,507	0,118	-0,109
21	P54819 KAD2_HUMAN	E.FNPPKEPM*KDDITGEPLIR.R		3	2,5068	0,342	-0,744
21	Q06830 PRDX1_HUMAN	K.RTIAQDYGVLK.A		2	2,5067	0,304	-0,676
21	Q96RT1 LAP2_HUMAN	E.KYM*IGNSVQK.I		2	2,5062	0,17	-0,412
21	Q14493 SLBP_HUMAN	R.KLLINDFGRE.R		2	2,5059	0,249	-0,607
21	Q09666 AHNK_HUMAN	R.RVTAYTVDTVGR.E		3	2,5047	0,175	-0,547
21	P49327 FAS_HUMAN	E.KFCFTPHTEE.G		2	2,5043	0,25	-0,282
21	Q8TCS8 PNPT1_HUMAN	K.IKHPTALGLE.V		2	2,5033	0,373	-0,565
21	Q96JM3 ZN828_HUMAN	E.LRKPGPPLS#PEIR.S	S427:	2	2,4974	0,25	-0,158

21	P43686 PRS6B_HUMAN	K.RLIFSTITSK.M		2	2,4958	0,217	-0,314
21	P11142 HSP7C_HUMAN	R.RFDDAVVQSDMK.H		2	2,495	0,312	-1,384
21	Q9BTC0 DIDO1_HUMAN	E.AKVTVDDLPNR.M		3	2,4947	0,109	0,149
21	Q9Y4L1 HYOU1_HUMAN	R.YFQHLLGK.Q		2	2,4936	0,328	-0,667
21	Q9GZT3 SLIRP_HUMAN	R.RCILPFDKE.T		2	2,4932	0,155	-1,139
21	Q9BRT8 CBWD1_HUMAN	R.NLDKDILK.Q		2	2,4893	0,105	0,127
21	P08133 ANXA6_HUMAN	E.DALSSDTSGHFR.R		2	2,4883	0,282	-0,849
21	Q9NQW7 XPP1_HUMAN	R.AHIKDAVALCE.L		2	2,4867	0,236	-0,398
21	Q8N6R0 K0859_HUMAN	R.RLIFLSNR.N		2	2,485	0,26	-0,359
21	P35527 K1C9_HUMAN	R.IKFEM*EQNLR.Q		3	2,4839	0,181	0
21	Q99417 MYCBP_HUMAN	E.KSGVLDLTK.V		2	2,4817	0,381	-0,46
21	P07900 HS90A_HUMAN	R.RAPFDLFENR.K		2	2,4814	0,164	-0,289
21	P12270 TPR_HUMAN	R.NQHLSVQQKDPDTE.E		3	2,4811	0,214	-0,893
21	Q7Z2W4 ZCCHV_HUMAN	R.KFTYLGSQDR.A		2	2,4766	0,252	-0,201
21	Q5QJE6 TDIF2_HUMAN	K.KSPIKAS#DLTK.F	S386:	2	2,4702	0,27	-1,54
21	Q71UI9 H2AV_HUMAN	R.HLQLAIRGDEE.L		2	2,4694	0,154	-0,286
21	Q71UI9 H2AV_HUMAN	R.HLQLAIRGDEE.L		3	2,4688	0,1	0,571
21	Q9NY61 AATF_HUMAN	E.LLFQYPDTR.Y		2	2,4603	0,141	-0,423
21	P54709 AT1B3_HUMAN	K.KFLKPYTLEE.Q		2	2,4567	0,149	-0,674
21	Q8N108 MIER1_HUMAN	E.GLHINGPTGGNK.K		2	2,4532	0,311	-0,733
21	P17252 KPCA_HUMAN	E.NFDKFFTR.G		2	2,453	0,265	-0,34
21	Q9Y2W1 TR150_HUMAN	K.YYLHDDREGE.G		2	2,4507	0,437	-0,376
21	P31930 QCR1_HUMAN	E.HQQLDLAQK.H		2	2,4506	0,197	-1,328
21	Q99729 ROAA_HUMAN	R.GFVFITFKEEPPVKK.V		3	2,4441	0,111	-0,305
21	Q12830 BPTF_HUMAN	R.HM*DITEDLTNK.A		2	2,4417	0,276	-0,824
21	Q8TAD8 SNIP1_HUMAN	E.RLS#PEVAPPAHR.R	S35:	2	2,441	0,146	-0,952
21	P04075 ALDOA_HUMAN	E.KVLAAYVK.A		2	2,4397	0,223	-1,436
21	Q29980 MICB_HUMAN	E.LVSLQVLDQHPVGTGDHR.D		2	2,4391	0,268	-0,124
21	P61962 WDR68_HUMAN	R.VNLVSGHVK.T		2	2,4362	0,262	0,064
21	Q96HE7 ERO1A_HUMAN	E.NSFFAGDKKE.A		2	2,4349	0,236	-0,213
21	A2RUB1 YQ006_HUMAN	R.FADHHDLLTE.T		2	2,4321	0,235	-0,204
21	Q9UHV9 PFD2_HUMAN	E.HSLVIDTLK.E		2	2,4315	0,306	1,784
21	O60506 HNRPQ_HUMAN	E.GLTDVILYHQPDCK.K		3	2,4264	0,211	-0,315

21	Q86X27 RGPS2_HUMAN	K.CHS#LGYNFIHK.M	S343:	3	2,4257	0,089	0
21	Q69YN2 C19L1_HUMAN	E.GKFDILFNR.V		2	2,4251	0,253	-0,44
21	Q5VY92 Q5VY92_HUMAN	E.GSSRLS#PPHS#PRDFTR.M	S956:S960:	2	2,4251	0,293	-0,312
21	P02765 FETUA_HUMAN	K.CDSSPDSAEDVRK.V		3	2,4223	0,24	-0,062
21	P78347 GTF2I_HUMAN	R.KM*VDQLFCK.K		2	2,422	0,411	-1,236
21	Q8TDN6 BXDC2_HUMAN	R.DRIPGPVCK.G		2	2,4214	0,331	-0,468
21	P13639 EF2_HUMAN	K.KSDPVVSYRE.T		2	2,4204	0,208	-0,827
21	Q9BXP5 ARS2_HUMAN	R.YNDYKLDLFR.R		2	2,4197	0,171	-0,593
21	Q16181 SEPT7_HUMAN	E.HCDFILR.N		2	2,4182	0,208	-0,23
21	Q9UQ35 SRRM2_HUMAN	E.LASRS#PIRQDR.G	S1112:	3	2,4158	0,206	0
21	P26368 U2AF2_HUMAN	K.YCDPDSYHR.R		2	2,4153	0,209	0
21	Q9UKV3 ACINU_HUMAN	K.HSTPHAAFQPNSEQEE.M		3	2,4147	0,13	0
21	O43166 SI1L1_HUMAN	R.HSASPVVFTSAR.S		2	2,4084	0,41	-0,388
21	P49750 YLPM1_HUMAN	R.ISRPM*DM*YDR.S		3	2,4083	0,24	1,042
21	Q99471 PFD5_HUMAN	E.AKDCLNVLNK.S		2	2,4033	0,255	-0,623
21	O95831 AIFM1_HUMAN	E.KCLIATGGTPR.S		2	2,3996	0,395	-0,727
21	P37837 TALDO_HUMAN	R.KFAADAVKLE.R		2	2,3996	0,138	-0,112
21	O43719 HTSF1_HUMAN	R.KLLLFDR.H		2	2,3985	0,12	-0,067
21	P14314 GLU2B_HUMAN	R.GVSLTNHHFYDE.S		2	2,3971	0,252	-0,516
21	P55072 TERA_HUMAN	E.ILQIHTK.N		2	2,3964	0,122	0,715
21	P60660 MYL6_HUMAN	R.HVLVTLGEK.M		2	2,3961	0,312	-0,551
21	Q9UBU9 NXF1_HUMAN	R.SAQAFTHLK.A		2	2,3936	0,086	-0,365
21	Q15149 PLEC1_HUMAN	K.RQELEAELAK.V		2	2,3914	0,144	-1,028
21	P68104 EF1A1_HUMAN	R.RGNVAGDSKNDPPM*E.A		2	2,3903	0,185	-0,076
21	Q13595 TRA2A_HUMAN	R.IRVDYSITK.R		2	2,3854	0,265	-1,337
21	Q9UL54 TAOK2_HUMAN	R.HSLDQDLLRE.D		2	2,3841	0,288	-0,498
21	O95625 ZBT11_HUMAN	R.QKVDQPLKDQE.N		2	2,3824	0,338	-0,276
21	P41091 IF2G_HUMAN	K.HILILQNK.I		2	2,3809	0,191	-0,561
21	Q9Y5Q8 TF3C5_HUMAN	E.LRDTM*SLM*IR.Q		3	2,3806	0,092	0,288
21	O95429 BAG4_HUMAN	R.HNFPCSVHQYE.S		2	2,3799	0,425	-0,774
21	P48637 GSHB_HUMAN	E.NCLLRPGSPAR.V		2	2,3795	0,335	-0,197
21	Q6WCQ1 MRIP_HUMAN	K.SKS#NPDFLKKD.R	S992:	2	2,3762	0,31	-1,706
21	P52209 6PGD_HUMAN	D.HGFVCAFNR.T		3	2,3753	0,153	0,227

21	Q13206 DDX10_HUMAN	R.HNVFGLDLKD.E		2	2,3751	0,269	-0,316
21	P06733 ENOA_HUMAN	E.KSCNCLLLK.V		2	2,3742	0,225	-0,537
21	Q58FG0 HS905_HUMAN	K.HIYITGETK.D		2	2,3742	0,435	-0,1
21	Q9P2K3 RCOR3_HUMAN	E.THPM*DGNSD#DYDPKKE.A	S171:	2	2,3697	0,164	0,188
21	Q9Y2K1 ZBTB1_HUMAN	K.YRGDTSQAADDASSTTGSR.K		3	2,3692	0,149	-0,282
21	Q10567 AP1B1_HUMAN	K.CLKDEDPYVR.K		3	2,3683	0,138	-1,13
21	Q14320 FA50A_HUMAN	R.KGNTM*QQFLQK.A		2	2,3655	0,146	-0,911
21	P62807 H2B1C_HUMAN	R.KESYSVYVYK.V		2	2,3631	0,326	-1,253
21	O75643 U520_HUMAN	E.YKFSVDVK.E		2	2,3619	0,326	0,619
21	O60841 IF2P_HUMAN	E.GNTVHIEVK.E		2	2,3566	0,325	-1,04
21	P62917 RL8_HUMAN	R.KVGLIAAR.R		2	2,3555	0,314	0
21	Q9HCG8 NCM_HUMAN	R.DRDYFDYSR.S		2	2,355	0,221	-0,888
21	Q15287 RNPS1_HUMAN	R.NVTKDHIM*E.I		2	2,3549	0,318	0,111
21	P50238 CRIP1_HUMAN	K.TLTSGGHAHE.G		2	2,3546	0,32	-0,107
21	P23396 RS3_HUMAN	R.KFVADGIFK.A		2	2,3521	0,102	-0,357
21	O94979 SC31A_HUMAN	K.KIALALNK.V		2	2,3504	0,09	0
21	P11586 C1TC_HUMAN	K.THLSLSHNPE.Q		2	2,3457	0,238	-0,215
21	Q9NZW5 MPP6_HUMAN	K.RAGEPLGVTFR.V		3	2,3451	0,145	0,684
21	Q9UQ35 SRRM2_HUMAN	R.HSLSGSS#PGM*KDIPR.T	S1463:	3	2,3418	0,186	-0,549
21	Q9BZ95 NSD3_HUMAN	R.VDTVSEKPREEPVLKE.E		3	2,3404	0,102	-0,887
21	P60900 PSA6_HUMAN	D.SSTVTHLFK.I		2	2,3399	0,232	-1,136
21	O15085 ARHGB_HUMAN	R.LHQSASSSTSSLSTR.S		3	2,3363	0,183	-0,236
21	Q9H6R4 NOL6_HUMAN	K.DRIDAFLE.V		2	2,3351	0,289	-0,322
21	P07602 SAP_HUMAN	E.KEILDAFDK.M		2	2,333	0,182	-0,226
21	P49915 GUAA_HUMAN	R.KIIGDTFVK.I		2	2,3296	0,135	-0,239
21	Q14103 HNRPD_HUMAN	R.RGFCFITK.E		2	2,3291	0,104	-0,311
21	Q9Y262 IF3EI_HUMAN	E.VDFYIDKDM*IHADTK.V		3	2,3267	0,173	-0,377
21	Q15149 PLEC1_HUMAN	E.HVAVAQLREE.A		2	2,3246	0,323	-0,953
21	O95453 PARN_HUMAN	K.KFIDQVVEK.I		2	2,3215	0,12	-0,552
21	Q6PCB5 RSBNL_HUMAN	K.AKLDHVQFAE.F		2	2,3205	0,22	-0,421
21	Q7L9B9 EPPD1_HUMAN	E.HGPFRRS#VEDLVR.M	S173:	3	2,3201	0,257	0,061
21	P30048 PRDX3_HUMAN	K.HLSVNDLPVGR.S		2	2,3185	0,387	-0,404
21	Q14683 SMC1A_HUMAN	E.DTQFNHYHR.K		2	2,3178	0,25	-0,564

21	Q13151 ROAO_HUMAN	K.KLFVGGLK.G		2	2,3126	0,151	-0,283
21	O14530 TXND9_HUMAN	K.KFGTNFTKLE.K		2	2,3125	0,237	-0,103
21	Q9BZL4 PP12C_HUMAN	E.KISLQDLSK.E		2	2,3117	0,253	-0,236
21	Q9H9C1 CN133_HUMAN	K.CHDVVIDTYR.D		3	2,3088	0,124	0,859
21	Q6ZRV2 FA83H_HUMAN	R.KGSPTPGFSTR.R		2	2,3064	0,273	-1,182
21	Q8N3Z6 ZCHC7_HUMAN	R.CHM*LGHYTDACE.I		2	2,3053	0,294	-0,303
21	Q96L14 C170L_HUMAN	R.SGDPRPQAAEPPDHLTITR.R		3	2,3031	0,203	-0,267
21	P99999 CYC_HUMAN	E.RADLIAYLK.K		2	2,3018	0,216	-0,344
21	Q9Y5U2 TSSC4_HUMAN	K.RPLAPSGRS#PVEGLGR.A	S132:	3	2,2994	0,319	-0,212
21	P49792 RBP2_HUMAN	K.HVVFGFVKD.G		2	2,2989	0,382	-0,233
21	Q9Y266 NUDC_HUMAN	K.LKPNLNGADLPNYR.W		3	2,2987	0,178	-0,111
21	Q12849 GRSF1_HUMAN	E.NGIHFLLNR.D		2	2,2976	0,279	-0,338
21	P61604 CH10_HUMAN	D.DKDYFLFR.D		2	2,2963	0,215	-0,332
21	P78527 PRKDC_HUMAN	R.HGDLPIQIK.H		2	2,2938	0,337	-0,322
21	Q13206 DDX10_HUMAN	R.HNVFGLDLK.D		2	2,2922	0,27	-0,234
21	Q9H993 CF211_HUMAN	D.RIPQILTK.V		2	2,2892	0,089	-0,126
21	Q9Y3L3 3BP1_HUMAN	E.RTESEVPPRPAS#PK.V	S544:	3	2,2891	0,123	0,224
21	P33993 MCM7_HUMAN	E.HSDQVPVGNIPR.S		2	2,2883	0,135	0,278
21	Q13263 TIF1B_HUMAN	R.KLLASLVK.R		2	2,2882	0,098	-0,699
21	P24752 THIL_HUMAN	K.RLNVTPLAR.I		2	2,288	0,17	-0,117
21	P55072 TERA_HUMAN	R.KGDIFLVR.G		2	2,2856	0,135	-0,965
21	Q00610 CLH1_HUMAN	E.SDKFICIRE.K		2	2,2829	0,245	0,104
21	P07237 PDIA1_HUMAN	D.KDGVVLFK.K		2	2,2815	0,102	-0,269
21	Q9Y5B8 NDK7_HUMAN	R.TKYDNLHLE.D		2	2,281	0,179	-0,323
21	Q9NZ32 ARP10_HUMAN	R.TCFVSDLKR.G		2	2,2794	0,104	-0,108
21	Q8NFC6 FA44A_HUMAN	E.KNVLLNSLQK.E		2	2,2777	0,107	0,316
21	P47756 CAPZB_HUMAN	D.HGFAGVILIK.K		2	2,2772	0,307	-0,116
21	Q5VUA4 ZN318_HUMAN	K.SDHPVGHISGPE.V		2	2,2765	0,417	-0,594
21	P12259 FA5_HUMAN	R.KYLDSTFTK.R		2	2,2762	0,12	-0,664
21	P62899 RL31_HUMAN	E.YTINIHK.R		2	2,2741	0,265	-0,206
21	P14618 KPYM_HUMAN	K.IISKIENHE.G		2	2,2735	0,202	-0,338
21	P68431 H31_HUMAN	D.TNLCAIHAK.R		2	2,2729	0,383	-1,662
21	O95684 FR1OP_HUMAN	K.SSLHLLSHE.T		2	2,2707	0,231	-0,179

21	Q9UET6 RRMJ1_HUMAN	E.IRPQDCPISR.V		3	2,269	0,267	0,515
21	Q3KQU3 MA7D1_HUMAN	E.AKESPSAAGPEDK.S		2	2,2682	0,157	-0,284
21	Q9UKV3 ACINU_HUMAN	K.KVTLGDTLTR.R		2	2,2675	0,314	-0,221
21	P17252 KPCA_HUMAN	K.GAENFDKFFTR.G		2	2,2666	0,173	-1,008
21	Q00059 TFAM_HUMAN	E.LYIQHAKEDE.T		2	2,2647	0,195	-1,077
21	P31350 RIR2_HUMAN	R.RIFQEPTPK.T		2	2,2631	0,23	-1,176
21	Q9UDI3 Q9UDI3_HUMAN	-.PDYLGADQRK.T		2	2,2602	0,297	-0,315
21	Q8N3V7 SYNPO_HUMAN	K.QAPRPSFSTR.N		2	2,2589	0,152	-0,957
21	Q9BPX5 ARP5L_HUMAN	R.AFHAALRNS#PVNTK.N	S64:	3	2,2589	0,298	-0,683
21	P17480 UBF1_HUMAN	R.GKLPES#PKRAEE.I	S484:	2	2,2571	0,393	-0,515
21	Q9BXP5 ARS2_HUMAN	R.YNDYKLDLFR.R		3	2,2561	0,342	0,963
21	Q8IXB1 DJC10_HUMAN	E.VLKDEDLR.K		2	2,253	0,134	1,235
21	Q16881 TRXR1_HUMAN	E.NAYGQFIGPHR.I		3	2,2521	0,339	1,161
21	Q7KZF4 SND1_HUMAN	D.LKYTIENPR.H		2	2,251	0,455	-0,108
21	P14618 KPYM_HUMAN	R.LNFSHGTHE.Y		2	2,2496	0,295	-0,468
21	Q9Y3T9 NOC2L_HUMAN	R.GILRPLSTR.H		2	2,2477	0,215	-1,566
21	P22626 ROA2_HUMAN	K.LFVGGIKEDTEE.H		2	2,2469	0,161	-1,004
21	Q8WXH0 SYNE2_HUMAN	E.SEEPSSPQSLCHLVAPGHER.S		3	2,2457	0,258	-0,66
21	Q9BWF3 RBM4_HUMAN	K.NYGFVHIEDK.T		2	2,2457	0,199	0,1
21	Q9C0B5 ZDHC5_HUMAN	K.SFHFDPSSGSR.S		2	2,2456	0,4	-0,548
21	Q86WB0 NIPA_HUMAN	E.RLPLVPES#PRR.M	S321:	2	2,2397	0,304	-0,087
21	O95340 PAPS2_HUMAN	K.KAM*DFYDPAR.H		2	2,2355	0,288	-0,794
21	Q99653 CHP1_HUMAN	K.SKDVNGPEPLNSR.S		3	2,229	0,21	0,259
21	Q8WTT2 NOC3L_HUMAN	K.KIPILENPK.E		2	2,2231	0,18	-0,824
21	Q86TI2 DPP9_HUMAN	K.TGFCHLYK.V		2	2,2214	0,214	-0,119
21	Q13740 CD166_HUMAN	R.SSNTYTLTDVRR.N		2	2,22	0,216	-0,259
21	P07355 ANXA2_HUMAN	E.KDIISDTSGDFR.K		3	2,2193	0,356	-0,54
21	Q9UN86 G3BP2_HUMAN	K.FYVHNDM*FR.Y		2	2,2191	0,285	-1,274
21	Q12874 SF3A3_HUMAN	R.KHPNEICVPM*SVE.F		2	2,2175	0,282	-0,314
21	Q9P2G1 AKIB1_HUMAN	R.LARPTEDDFR.R		3	2,2169	0,089	0,15
21	O15027 SC16A_HUMAN	K.SHLVGVKPFE.A		2	2,2167	0,193	-0,877
21	P06733 ENOA_HUMAN	R.SGKYDLDFK.S		2	2,2154	0,186	-0,455
21	Q9BTC0 DIDO1_HUMAN	E.AKVTVDLPLNR.M		2	2,2152	0,263	-0,894

21	Q15185 TEBP_HUMAN	R.TDRSILCCLR.K		2	2,214	0,231	-0,377
21	P43686 PRS6B_HUMAN	E.DYVARPK.I		2	2,2132	0,242	0
21	Q9H4I2 ZH3_HUMAN	R.KVS#PIKINLK.N	S723:	3	2,2124	0,122	0
21	P20073 ANXA7_HUMAN	K.TSYGKDLIK.D		2	2,2075	0,377	-1,904
21	Q92917 GPKOW_HUMAN	E.FDKNTLCLR.Q		2	2,2072	0,18	-0,652
21	P00533 EGFR_HUMAN	E.DHFLSLQR.M		2	2,2069	0,253	-1,201
21	O14653 GOSR2_HUMAN	D.VQHLQTALR.N		2	2,2049	0,214	-0,343
21	P06748 NPM_HUMAN	E.AKFINYVK.N		2	2,199	0,14	-0,186
21	Q9HB07 MYG1_HUMAN	R.IGTHNGTFHCDE.A		2	2,1937	0,241	-0,176
21	O95453 PARN_HUMAN	R.NNSFTAPSTVGKR.N		2	2,1928	0,369	-0,354
21	Q96BT3 CENPT_HUMAN	R.RAVDVGAFRLR.D		2	2,1927	0,202	0,221
21	P55209 NP1L1_HUMAN	E.HDEPILK.H		2	2,1914	0,122	0,43
21	Q9UKD1 GMEB2_HUMAN	E.LDFYQHDK.V		2	2,1906	0,11	-0,572
21	P55010 IF5_HUMAN	R.VKAEPFIK.W		2	2,1906	0,086	-1,571
21	A8MYB5 A8MYB5_HUMAN	E.DFRRS#PTEDFR.Q	S638:	2	2,1893	0,111	-0,324
21	Q6ZV73 FGD6_HUMAN	R.HSLPATGVLK.K		2	2,1878	0,132	-0,358
21	Q96EY4 U534_HUMAN	R.KICANDAIPK.T		2	2,1842	0,207	-0,54
21	Q13136 LIPA1_HUMAN	R.DRLDTRLRE.T		2	2,1839	0,154	-0,431
21	Q8N9N5 BANP_HUMAN	E.KLDLVTNK.Q		2	2,1813	0,148	-0,066
21	Q12996 CSTF3_HUMAN	E.GINIHLAK.K		2	2,181	0,309	-0,07
21	Q8NBZ0 CCD95_HUMAN	R.DKSFLDR.L		2	2,1795	0,193	-0,061
21	P83916 CBX1_HUMAN	K.GKVEYLLK.W		2	2,1777	0,142	0,771
21	O15042 SR140_HUMAN	E.NQTPAHVYYR.W		2	2,1745	0,279	-0,586
21	P00558 PGK1_HUMAN	K.VKAEPKIE.A		2	2,1729	0,132	-0,31
21	Q8WWI1 LMO7_HUMAN	K.YNGDIEDIKR.T		3	2,1704	0,178	0,374
21	Q9UQ35 SRRM2_HUMAN	R.QSHSESPSLQSK.S		3	2,169	0,102	0,417
21	Q01081 U2AF1_HUMAN	E.KAVIDLNNR.W		2	2,1631	0,211	-1,638
21	Q86WR0 CCD25_HUMAN	K.LSSAHVYLR.L		2	2,1622	0,206	-0,467
21	P68104 EF1A1_HUMAN	R.TIEKFEKE.A		2	2,1613	0,095	-0,715
21	Q15047 SETB1_HUMAN	E.SLVKDFYSK.L		2	2,1611	0,218	0,673
21	Q6ZNP1 Q6ZNP1_HUMAN	R.AHDQLDLK.S		2	2,1588	0,134	-1,043
21	Q96ST2 IWS1_HUMAN	R.GKHM*DFLSDFE.M		2	2,1588	0,346	-0,546
21	P53396 ACLY_HUMAN	K.HLLVHAPE.D		2	2,1574	0,195	-0,133

21	P12074 CX6A1_HUMAN	E.FIAYPHLR.I		2	2,1507	0,239	0,12
21	Q04637 IF4G1_HUMAN	R.IRDPNQGGKDITEE.I		3	2,1487	0,16	0,349
21	A2BF60 A2BF60_HUMAN	R.RPYDVFFSK.V		2	2,1483	0,141	-0,105
21	Q8IWB9 TEX2_HUMAN	K.LNLHLFK.Q		2	2,1481	0,139	-0,069
21	Q05682 CALD1_HUMAN	E.NTFS#RPGGRASVDTK.E	S511:	3	2,1448	0,125	-0,984
21	P05198 IF2A_HUMAN	K.SKTVYSILR.H		2	2,1448	0,192	-0,457
21	P49411 EFTU_HUMAN	E.HVVVVVVK.A		2	2,1436	0,415	-1,719
21	P12277 KCRB_HUMAN	R.GFCLPPHCSR.G		2	2,143	0,131	-0,396
21	Q3V6T2 GRDN_HUMAN	R.SVS#GKTPGDFYDRR.T	S1736:	2	2,1426	0,306	-0,293
21	Q8IZP0 ABI1_HUMAN	E.NNYIQATDKR.K		3	2,1412	0,091	0,673
21	O75643 U520_HUMAN	E.KDTLGLFLR.E		2	2,1408	0,193	-0,344
21	Q9NTZ6 RBM12_HUMAN	K.HVIDFFK.K		2	2,1388	0,174	-0,067
21	P22626 ROA2_HUMAN	K.KLFVGGIK.E		2	2,1387	0,105	0,778
21	P22102 PUR2_HUMAN	K.KGLAAIKFE.G		2	2,1373	0,213	-0,312
21	Q9NTZ6 RBM12_HUMAN	E.HAFLTVGSKE.A		2	2,1365	0,21	-0,224
21	O14497 ARI1A_HUMAN	K.RPM*DGTYGPPAK.R		2	2,1357	0,285	-0,467
21	P48637 GSHB_HUMAN	R.HVLSVLSK.T		2	2,1348	0,235	1,382
21	Q14151 SAFB2_HUMAN	K.SKGEPVISVK.T		2	2,1332	0,249	-1,285
21	Q8TAP6 CEP76_HUMAN	R.RGIDDVM*KE.L		2	2,132	0,092	-0,102
21	Q9UGP8 SEC63_HUMAN	R.HTLLHFLE.D		2	2,1297	0,173	-0,423
21	Q9H993 CF211_HUMAN	K.AHLILFK.G		2	2,1279	0,26	-0,145
21	Q27J81 INF2_HUMAN	E.GLEDAVHSR.G		2	2,1275	0,236	0,062
21	O43865 SAHH2_HUMAN	E.KYSFM*ATVTK.A		2	2,127	0,239	-1,228
21	Q53F19 CQ085_HUMAN	E.YHEELPALK.Q		2	2,1262	0,291	-0,776
21	P23368 MAOM_HUMAN	E.DFGNHNAFR.F		2	2,1256	0,228	-1,132
21	P49790 NU153_HUMAN	R.ASDKDITVSK.N		2	2,1236	0,268	-0,459
21	Q6P4F7 RHGBA_HUMAN	E.SGSNLHALM*NQR.Q		2	2,1234	0,32	-0,817
21	Q6L8Q7 PDE12_HUMAN	E.AGPGTCTFDHR.H		2	2,1219	0,089	-0,2
21	P06748 NPM_HUMAN	R.SAPGGGSKVPQK.K		2	2,1202	0,402	-0,219
21	Q96GA3 LTV1_HUMAN	K.AVS#FHLVHR.S	S17:	2	2,1197	0,222	-0,426
21	Q15185 TEBP_HUMAN	K.LTFSCLGGSDNFK.H		2	2,1191	0,277	-0,338
21	Q8WYQ5 DGCR8_HUMAN	R.ARPFQALPR.E		2	2,1191	0,088	-0,462
21	O95831 AIFM1_HUMAN	K.KVVQLDVR.D		2	2,1147	0,1	-0,51

21	Q9C0C9 UBE2O_HUMAN	R.GSVHFGLVR.L		2	2,1108	0,334	-0,941
21	Q8WWI1 LMO7_HUMAN	E.RGEFLAPPR.H		2	2,1107	0,083	0
21	P42704 LPPRC_HUMAN	E.NQPIRDVLK.Q		2	2,1073	0,193	-0,225
21	P49023 PAXI_HUMAN	E.HFVCAFCLK.Q		2	2,1058	0,435	-0,413
21	Q9BUJ2 HNRL1_HUMAN	D.TYNCDLHFK.V		2	2,1049	0,287	-0,713
21	Q9NYF8 BCLF1_HUMAN	K.MIASDSHRPE.V		2	2,1027	0,224	0,213
21	P18669 PGAM1_HUMAN	R.HYGGLTGLNKAE.T		3	2,0989	0,101	0,363
21	P13639 EF2_HUMAN	E.DHACIPIK.K		2	2,098	0,311	-1,215
21	Q92614 MY18A_HUMAN	R.GFFNLNRSS#KRE.S	S52:	3	2,0961	0,187	-0,238
21	P08559 ODPA_HUMAN	E.LKADQLYK.Q		2	2,0942	0,121	0,187
21	P08758 ANXA5_HUMAN	E.KFITIFGTR.S		2	2,0905	0,177	-0,113
21	O95721 SNP29_HUMAN	R.KLDDTDPVPR.G		2	2,089	0,378	-0,211
21	Q8N584 CR017_HUMAN	R.IHAALASLRE.L		2	2,0881	0,272	-0,903
21	Q8WXV6 Q8WXV6_HUMAN	R.KRTSS#EDNLYLAVLR.A	S21:	2	2,0852	0,36	0
21	Q6ZV89 SH2D5_HUMAN	R.TLRPLSHAKS#EAE.L	S331:	2	2,0849	0,379	-0,241
21	POC0S8 H2A1_HUMAN	R.HLQLAIR.N		2	2,0836	0,12	-0,932
21	Q7KZ85 SPT6H_HUMAN	K.HITLYDIR.A		2	2,0823	0,308	-0,118
21	Q86W92 LIPB1_HUMAN	D.KLLTSSLQK.S		2	2,0807	0,14	-0,779
21	P49736 MCM2_HUMAN	K.MYSDLRKE.S		2	2,0792	0,095	0,234
21	Q9UIA9 XPO7_HUMAN	R.DRFTQNLSAFR.R		3	2,076	0,098	0,27
21	P08133 ANXA6_HUMAN	E.DTIIDIITHR.S		2	2,0745	0,167	-0,51
21	Q14554 PDIA5_HUMAN	R.TRNNVLVLYSK.S		2	2,0731	0,11	-0,187
21	O75533 SF3B1_HUMAN	E.RLDPFADGGKT#PDPK.M	T142:	3	2,073	0,092	-0,432
21	P23526 SAHH_HUMAN	E.TTTGVHNLKY.M		2	2,0682	0,238	-0,968
21	Q01433 AMPD2_HUMAN	K.HFPLDLRTS#M*DGK.C	S118:	3	2,0666	0,216	-0,34
21	Q9Y2K1 ZBTB1_HUMAN	E.LKDFNIK.V		2	2,0657	0,089	-0,123
21	Q9BRJ2 RM45_HUMAN	R.IKDYDANFK.I		2	2,0596	0,292	-0,219
21	P49585 PCY1A_HUMAN	E.KSIDLIQK.W		2	2,0592	0,101	0
21	Q16658 FSCN1_HUMAN	R.YAHSARPADE.I		2	2,0589	0,279	-0,694
21	P54577 SYYC_HUMAN	K.HVLFPLK.S		2	2,0582	0,202	0,143
21	Q9Y5K5 UCHL5_HUMAN	R.KHNYLPFIM*E.L		2	2,0568	0,206	-0,373
21	P43358 MAGA4_HUMAN	E.LAHFLLR.K		2	2,0566	0,186	-0,351
21	Q96QT6 PHF12_HUMAN	E.LGHVNGLVDK.S		2	2,0542	0,225	0,232

21	O15160 RPAC1_HUMAN	R.VRDHYIFSVE.S		2	2,0539	0,088	-0,193
21	P38606 VATA_HUMAN	K.FKDPLKDGE.A		2	2,05	0,235	0,233
21	Q9HCG8 NCM_HUMAN	K.YTSDKDVPSER.N		3	2,05	0,247	0,775
21	Q7L804 RFIP2_HUMAN	K.KPFLGQQR.L		2	2,0491	0,258	1,04
21	Q9BQ89 F110A_HUMAN	R.GLGV AHLAR.A		2	2,0487	0,299	0,205
21	Q15181 IPYR_HUMAN	R.YKVPDGKPENE.F		2	2,0476	0,302	-0,287
21	P02765 FETUA_HUMAN	K.CDSSPDSAEDVRK.V		2	2,0466	0,381	-0,916
21	P06748 NPM_HUMAN	K.LLSISGKR.S		2	2,0364	0,153	0,279
21	P49750 YLPM1_HUMAN	E.DRFSAPPSR.S		2	2,0348	0,119	0
21	Q96S55 WRIP1_HUMAN	K.RPAAAAAGSASPR.S		3	2,033	0,18	0,583
21	Q9NX63 CHCH3_HUMAN	E.SHPVCADLQAK.I		2	2,0302	0,115	-0,498
21	Q8NEY8 PPHLN_HUMAN	K.KPPLDRPGE.G		2	2,0287	0,282	-0,435
21	Q96JQ2 CLMN_HUMAN	R.GGVGTTTASEPAPLAPHEDHQRE.T		3	2,0268	0,167	-0,516
21	Q7Z7A1 CP110_HUMAN	K.HLQDDNLLK.Q		2	2,0252	0,23	-1,008
21	P29692 EF1D_HUMAN	R.ATAPQQTQHSV#PM*R.Q	S133:	2	2,0187	0,288	-0,08
21	O43379 WDR62_HUMAN	R.GHPSFLPQQKE.S		2	2,0173	0,33	-0,192
21	Q9HC38 GLOD4_HUMAN	R.ALHFVFK.V		2	2,0133	0,141	0,142
21	Q14192 FHL2_HUMAN	K.KPITGGVTYR.E		2	2,0126	0,241	-0,511
21	Q7LBC6 JHD2B_HUMAN	E.NKAPFEAVK.R		2	2,0115	0,109	-1,154
21	Q15650 TRIP4_HUMAN	K.KVTIDFAGR.K		2	2,0109	0,116	-0,485
21	P17987 TCPA_HUMAN	K.HGSYEDAVHSGALND.-		3	2,0103	0,09	-0,233
21	Q99618 CDCA3_HUMAN	K.HAQSDSDPRS#PTLGIAR.T	S68:	2	2,0065	0,32	-0,406
21	Q9Y2H6 FND3A_HUMAN	E.CVAFSHQNLK.L		3	2,002	0,199	1,443
21	P27824 CALX_HUMAN	K.LHFIFR.H		2	2,0001	0,129	-0,073
21	Q07352 TISB_HUMAN	K.FHQNQLLSSLK.G		2	1,9997	0,125	-0,557
21	P09525 ANXA4_HUMAN	R.NHLLHVFE.Y		2	1,9988	0,202	-0,326
21	Q8NI51 BORIS_HUMAN	R.YALIQHQK.T		2	1,9967	0,108	-0,061
21	P35221 CTNA1_HUMAN	R.KAVLM*IR.T		2	1,9896	0,11	-0,216
21	Q9Y2S0 RPAC2_HUMAN	E.DHTLGNSLR.Y		2	1,9875	0,289	-0,12
21	Q14152 EIF3A_HUMAN	R.GPPLRSEREE.V		2	1,9821	0,195	-0,313
21	Q05524 ENO1B_HUMAN	E.KGVPLYR.H		2	1,9766	0,222	0,732
21	Q92613 JADE3_HUMAN	D.VLFIRPR.K		2	1,9757	0,227	0,135
21	Q9Y2W1 TR150_HUMAN	E.M*KS#PREPGYKAE.G	S698:	2	1,9731	0,092	-0,164

21	O95071 UBR5_HUMAN	R.GFYTPRPGK.N	2	1,9707	0,135	-0,358
21	P27797 CALR_HUMAN	K.VHVIFNYK.G	2	1,9641	0,125	-0,06
21	Q562F6 SGOL2_HUMAN	E.KDNFFSLTPK.D	2	1,9611	0,153	-0,408
21	P52292 IMA2_HUMAN	E.KQPPIDNIIR.A	2	1,9548	0,206	-1,533
21	Q99471 PFD5_HUMAN	E.DAKDFFK.R	2	1,954	0,194	-0,14
21	Q9P000 COMD9_HUMAN	E.HFAALQSLLK.A	2	1,9538	0,137	-0,649
21	Q9BXP5 ARS2_HUMAN	K.LIHTLDDR.T	2	1,952	0,308	-0,434
21	P06576 ATPB_HUMAN	R.FLSQPFQVAE.V	2	1,948	0,128	-0,314
21	Q6PD62 CTR9_HUMAN	K.KYFLASLDR.A	2	1,9474	0,201	-0,219
21	Q66K74 MAP1S_HUMAN	R.HSATFSSIVK.G	2	1,9474	0,471	-0,227
21	P11388 TOP2A_HUMAN	R.KVLFTCFK.R	2	1,9467	0,149	-0,234
21	P49736 MCM2_HUMAN	R.FVVGSHVR.H	2	1,9449	0,332	0
21	Q96PK6 RBM14_HUMAN	R.ASYDDPYKK.A	2	1,9414	0,25	-0,224
21	P46100 ATRX_HUMAN	R.HPSLQVLICK.N	2	1,9413	0,284	-0,51
21	Q9Y680 FKBP7_HUMAN	K.KGDLLNAHYD.G	2	1,935	0,21	-0,426
21	P49792 RBP2_HUMAN	K.HVVFGFVK.D	2	1,9289	0,164	-0,262
21	O15371 EIF3D_HUMAN	E.GKYLILK.D	2	1,9269	0,083	0,292
21	O60942 MCE1_HUMAN	R.NKPFDDICTSR.K	2	1,9268	0,148	-0,793
21	O75534 CSDE1_HUMAN	K.LFFHVKE.V	2	1,9259	0,12	0,066
21	P78332 RBM6_HUMAN	E.GKAPAEDVFK.K	2	1,9234	0,306	-0,804
21	P49757 NUMB_HUMAN	R.HAPIEQLAR.Q	2	1,9185	0,362	-0,471
21	P31946 1433B_HUMAN	E.RNLLSVAYK.N	2	1,9098	0,175	0
21	Q8WWK9 CKAP2_HUMAN	R.KTLFAYKQE.N	2	1,909	0,157	-0,973
21	P53004 BIEA_HUMAN	R.YLSFHFK.S	2	1,9078	0,193	0,324
21	P08670 VIME_HUMAN	E.RDNLAEDIM*R.L	2	1,9063	0,202	-0,977
21	Q29980 MICB_HUMAN	E.GHLDGQPFLR.Y	2	1,9057	0,182	0,749
21	Q02790 FKBP4_HUMAN	K.DKFSFDLGK.G	2	1,904	0,182	-0,231
21	P54577 SYYC_HUMAN	E.SKIDLLDR.K	2	1,9028	0,132	0
21	Q9HAU4 SMUF2_HUMAN	R.THLHTPPDLPE.G	2	1,8999	0,12	-0,874
21	Q16531 DDB1_HUMAN	E.HASIDLPGIK.G	2	1,8988	0,303	0
21	P35658 NU214_HUMAN	R.HLLVPERE.T	2	1,8971	0,21	-0,307
21	Q9Y3A2 UTP11_HUMAN	K.HVFFFDTK.K	2	1,8941	0,329	0,117
21	Q92841 DDX17_HUMAN	E.KNFYVEHPE.V	2	1,8918	0,203	-1,993

21	Q59GW8 Q59GW8_HUMAN	K.HTLSFVDVGTGK.V		2	1,8912	0,32	-0,484
21	Q6P6C2 ALKB5_HUMAN	R.SVLLPTHR.R		2	1,8906	0,315	-0,132
21	P57076 CU059_HUMAN	E.KCVPSGGAVFK.K		2	1,8903	0,107	-0,53
21	P35579 MYH9_HUMAN	D.LPFVVR.R		2	1,8892	0,252	0,368
21	P15927 RFA2_HUMAN	E.KAPTNIVYK.I		2	1,8891	0,183	-0,236
21	Q8IY81 RRMJ3_HUMAN	E.GDLTYHR.T		2	1,8881	0,21	-0,438
21	P31946 1433B_HUMAN	E.RYDDM*AAAM*K.A		2	1,886	0,143	-0,203
21	Q5VT52 K0460_HUMAN	E.VKVVANAYK.T		2	1,885	0,129	0,307
21	Q96RR4 KKCC2_HUMAN	E.RSQGGLAAGGSLDM*NGR.C		2	1,884	0,342	-0,073
21	Q92581 SL9A6_HUMAN	R.RFM*GNSEDALDRE.L		2	1,8829	0,307	-0,446
21	O15231 ZN185_HUMAN	E.HSYVLSAAK.K		2	1,8789	0,254	-0,063
21	Q9Y4M2 Q9Y4M2_HUMAN	E.RCTM*PDEPLVR.A		2	1,8721	0,139	-0,263
21	Q9Y3B9 RRP15_HUMAN	K.KDFISVLR.G		2	1,8637	0,126	-0,187
21	O00429 DNM1L_HUMAN	E.KSKPIPIM*PAS#PQK.G	S616:	2	1,863	0,245	-0,226
21	P40818 UBP8_HUMAN	K.AKPQIAER.D		2	1,8612	0,326	-0,121
21	Q13523 PRP4B_HUMAN	K.ARS#PTDDKVIE.D	S257:	2	1,8592	0,199	-1,187
21	Q10567 AP1B1_HUMAN	K.CLKDEDPYVR.K		2	1,8574	0,152	-1,979
21	Q9HB09 B2L12_HUMAN	R.SKLVRLSS#DSFAR.L	S243:	2	1,8559	0,233	-0,789
21	Q9NQS7 INCE_HUMAN	R.TFLHTVQR.N		2	1,8512	0,142	-0,426
21	Q8IUD6 RN135_HUMAN	K.IRDILHDL EE.I		2	1,8434	0,242	-0,389
21	O76094 SRP72_HUMAN	K.HLPSSDSM*SLK.V		2	1,8402	0,238	-0,301
21	O75643 U520_HUMAN	R.YHVLVNLGK.K		2	1,8396	0,248	-0,468
21	P62241 RS8_HUMAN	E.SHYALPLGR.K		2	1,8393	0,206	-0,241
21	Q9Y3B8 ORN_HUMAN	D.KYM*PQFM*K.H		2	1,8379	0,147	-0,773
21	P30622 CLIP1_HUMAN	K.GIFTRPSK.L		2	1,8373	0,25	0,135
21	P54577 SYYC_HUMAN	K.HVLFPLKSE.F		2	1,8334	0,346	-0,114
21	Q96S55 WRIP1_HUMAN	R.AKGPSPPGAK.R		2	1,8288	0,205	0,201
21	Q8NB90 SPAT5_HUMAN	R.STPYKPIDDR.I		2	1,8284	0,157	0
21	P13645 K1C10_HUMAN	K.SEITELRR.N		2	1,8281	0,107	-0,729
21	O75027 ABCB7_HUMAN	R.TSIFIAHR.L		2	1,8213	0,21	0
21	O14686 MLL2_HUMAN	E.LKTPDVFK.A		2	1,8197	0,145	-0,064
21	P14735 IDE_HUMAN	E.HM*LFLGTK.K		2	1,8164	0,267	-0,063
21	P60903 S10AA_HUMAN	D.YFVVHM*K.Q		2	1,8145	0,17	0

21	Q9UUK9 NUDT5_HUMAN	E.KTTYMDPTGK.T		2	1,8087	0,164	-1,282
21	P17844 DDX5_HUMAN	R.GYSSLLKR.D		2	1,8038	0,107	0,066
21	P49589 SYCC_HUMAN	R.LHLYNSLTR.N		2	1,8038	0,089	0,328
21	Q9NWB6 ARGL1_HUMAN	E.RAS#SPPDRIDIFGR.T	S76:	2	1,8	0,21	-0,22
21	Q8WUA2 PPIL4_HUMAN	D.KDFVPYQDIR.I		2	1,7996	0,175	-1,333
21	Q9NYD6 HXC10_HUMAN	E.HLESPQLGGK.V		2	1,7985	0,236	-0,687
21	P04632 CPNS1_HUMAN	E.HLYNM*IIR.R		2	1,7968	0,195	-1,247
21	Q9Y223 GLCNE_HUMAN	R.LHTIVRGEDE.A		2	1,7909	0,386	-1,357
21	Q9H089 LSG1_HUMAN	E.NKQFLCIPR.R		2	1,7826	0,136	-0,104
21	Q66K74 MAP1S_HUMAN	R.HDPLPDPLK.V		2	1,7821	0,218	-0,118
21	P67936 TPM4_HUMAN	K.LLSDKLE		2	1,781	0,1	0,672
21	P40189 IL6RB_HUMAN	R.HQVPSVQVFSR.S		2	1,7809	0,17	0,57
21	O15541 R113A_HUMAN	R.VTHNPM*IQK.T		2	1,7562	0,232	-0,45
21	Q9UL63 MKLN1_HUMAN	E.IHVLSGLSK.D		2	1,7542	0,115	-0,128
21	P13667 PDIA4_HUMAN	K.IANILKDKDPPIPVAK.I		2	1,7489	0,232	-0,493
21	O75152 ZC11A_HUMAN	R.KFS#AGGDSDPPLKR.S	S290:	2	1,7483	0,114	-0,628
21	Q66GS9 CP135_HUMAN	R.DRS#PSRLDTFLK.G	S439:	2	1,7389	0,213	-0,725
21	P20700 LMNB1_HUMAN	R.LKLSPPSSR.V		2	1,7348	0,114	-0,91
21	Q15059 BRD3_HUMAN	R.VVHIIQSR.E		2	1,7333	0,347	-0,064
21	Q8WUM0 NU133_HUMAN	R.M*FPHHSITE.S		2	1,7318	0,125	-0,109
21	P13674 P4HA1_HUMAN	K.KKGVAVDYLPE.R		2	1,7307	0,167	-1,201
21	P62988 UBIQ_HUMAN	E.STLHLVLR.L		2	1,7272	0,1	0,065
21	P26640 SYVC_HUMAN	K.NVIHPFLSR.S		2	1,7239	0,092	-0,113
21	Q9BRQ0 PYGO2_HUMAN	R.RKS#NTQGPAAYSHLTE.F	S48:	2	1,7188	0,082	-0,345
21	P35579 MYH9_HUMAN	R.GDLPFVPR.R		2	1,7187	0,115	0,183
21	O43847 NRDC_HUMAN	E.HM*VFM*GSLK.Y		2	1,717	0,229	-0,789
21	Q6UB28 AMP1D_HUMAN	R.HVLLLAGK.S		2	1,7152	0,201	0,287
21	##Q29RF7 PDS5A_HUMAN	K.SGFLKALLR.V		2	1,7102	0,108	-0,243
21	P07237 PDIA1_HUMAN	E.DHVLVLR.K		2	1,7047	0,13	0,143
21	Q9Y282 ERGI3_HUMAN	K.QRLDKDGIPVSSE.A		2	1,7003	0,224	-0,845
21	Q14978 NOLC1_HUMAN	K.GSPRPQAPK.A		2	1,692	0,195	0
21	P12270 TPR_HUMAN	E.HVPVFGSTSGSVR.S		2	1,6776	0,154	-0,367
21	O60506 HNRPQ_HUMAN	E.KAFSQFGKLE.R		2	1,6757	0,129	1,056

21	Q9Y6R0 NUMBL_HUMAN	R.HAPLEQLVR.Q		2	1,6691	0,228	0,115
21	Q9Y2Z2 MT01_HUMAN	R.TLLLTTHR.V		2	1,6664	0,173	0
21	Q10567 AP1B1_HUMAN	E.YLCEPLRK.C		2	1,6641	0,105	-0,226
21	Q9H9Q2 CSN7B_HUMAN	K.HLTIVSLASR.M		2	1,6629	0,141	0
21	Q9UKI8 TLK1_HUMAN	R.LGHFTTVR.H		2	1,6583	0,174	0,262
21	Q9BTC0 DIDO1_HUMAN	R.AHLFDLNCK.I		2	1,6556	0,119	-0,437
21	Q6ICG6 CV009_HUMAN	R.NNRPAFFS#PSLKR.K	S304:	2	1,6539	0,183	-0,68
21	Q9NZM1 MYOF_HUMAN	R.LALHILR.T		2	1,646	0,132	0,219
21	Q9NTZ6 RBM12_HUMAN	R.DFFHGLR.V		2	1,6387	0,257	-0,479
21	P11142 HSP7C_HUMAN	K.LDKSQIHD.I		2	1,6364	0,141	0,191
21	Q96CB8 INT12_HUMAN	K.ALGFLHSK.S		2	1,6265	0,127	-0,07
21	P49916 DNL3_HUMAN	E.AHTADGISIR.F		2	1,6206	0,226	-0,82
21	P49591 SYSC_HUMAN	R.VHQFEKIE.Q		2	1,6194	0,174	-0,474
21	P58546 MTPN_HUMAN	K.HHITPLLSAVYE.G		2	1,614	0,144	-0,972
21	Q9NX58 LYAR_HUMAN	K.M*KLPEHPE.G		2	1,6071	0,142	0,49
21	Q5VT52 K0460_HUMAN	E.HFGVLPGPR.D		2	1,5982	0,251	0,124
21	##Q9HCE6 ARGAL_HUMAN	R.LALIDRK.T		2	1,5911	0,088	0,883
21	Q9UKI8 TLK1_HUMAN	R.SLLNHTPPS#GRPR.E	S41:	2	1,591	0,206	-0,323
21	Q9Y6X4 K0888_HUMAN	E.KLSLLPR.K		2	1,5824	0,117	1,549
21	Q06481 APLP2_HUMAN	R.HYQHVLAVDPE.K		2	1,58	0,153	-0,56
21	O00273 DFFA_HUMAN	R.TLKPCLLR.R		2	1,5539	0,098	-0,183
21	Q96DE5 CJ104_HUMAN	R.KALFTYPK.G		2	1,5447	0,143	0,252
21	Q96RS6 NUDC1_HUMAN	E.HSIATLLLR.I		2	1,5444	0,245	-0,715
21	Q8WWM7 ATX2L_HUMAN	E.LAVDAVHR.K		2	1,5316	0,091	-0,138
21	P06748 NPM_HUMAN	K.M*SVQPTVSLGGFE.I		2	1,505	0,17	-0,268
21	Q06124 PTN11_HUMAN	K.NILPFDHTR.V		2	1,4638	0,09	-0,658
21	Q9UIG0 BAZ1B_HUMAN	K.IHPLEKVDEE.A		2	1,4584	0,178	-1,514
21	Q5U5Q3 MEX3C_HUMAN	E.SIEHPLAR.R		2	1,4563	0,141	-0,132
21	P07237 PDIA1_HUMAN	K.VHSFPTLK.F		2	1,3941	0,112	-0,131
21	P60903 S10AA_HUMAN	D.YFVVHMK.Q		2	1,373	0,172	0,264
21	P50548 ERF_HUMAN	R.LPHDPGVFR.V		2	1,3148	0,351	-0,353
21	O15066 KIF3B_HUMAN	K.LHPITRLE.N		2	1,2565	0,096	0,125
22	O75351 VPS4B_HUMAN	K.KLQNLQGAIVIERPNVK.W		3	7,2164	0,43	-0,268

22	Q03164 HRX_HUMAN	E.CRPPVVEPDINSTVEHDENR.T		3	6,4302	0,508	-0,232
22	P49591 SYSC_HUMAN	E.KYLIATSEQPIAALHRDE.W		3	6,0946	0,478	-0,356
22	Q13813 SPTA2_HUMAN	E.KNQALNTDNYGHDLASVQALQR.K		3	5,8208	0,406	-0,67
22	O15042 SR140_HUMAN	R.SSDVHSSGSSDAHM*DASGPSDSDM*PSR.T		3	5,7688	0,572	0,067
22	P12277 KCRB_HUMAN	E.HKTDLNPDNLQGGDDLDPNYVLSSR.V		3	5,73	0,442	0,131
22	P35527 K1C9_HUMAN	R.HGVQELEIELQSLSKK.A		3	5,5718	0,433	-0,186
22	P14625 ENPL_HUMAN	R.FQSSHPTDITSLDQYVER.M		3	5,5221	0,437	0
22	O75351 VPS4B_HUMAN	K.KLQNQLQGAIVIERPNVK.W		2	5,3139	0,421	-0,119
22	O60841 IF2P_HUMAN	K.LRAPIICVLGHVDTGK.T		3	5,3032	0,406	-0,209
22	P23193 TCEA1_HUMAN	K.KKEPAITSQNS#PEAREE.S	S100:	3	5,2926	0,425	-0,092
22	Q13428 TCOF_HUMAN	E.KSLGNILQAKPT#SSPAKGPPQK.A	T581:	3	5,2448	0,458	-0,079
22	Q8NC51 PAIRB_HUMAN	R.KNPLPPSVGVVDKKEE.T		3	5,1851	0,329	0,421
22	Q96SU4 OSBL9_HUMAN	K.RLIDSSGSASVLTHSSSGNSLK.R		3	5,1608	0,426	-0,664
22	Q8TBN0 R3GEF_HUMAN	R.HKS#TSSTLCPAVCPAAGHTLTPDRE.G	S194:	3	5,1563	0,404	-0,99
22	P05362 ICAM1_HUMAN	E.LKREPAVGEPAEVTTTVLVR.R		3	5,1417	0,53	-0,676
22	P14625 ENPL_HUMAN	R.FQSSHPTDITSLDQYVER.M		2	5,1412	0,541	0,108
22	P18754 RCC1_HUMAN	E.KVVQVSAGDSHTAALTDGGR.V		3	5,0919	0,503	-0,541
22	P07900 HS90A_HUMAN	K.HSQFIGYPITLFVEKER.D		3	5,0918	0,412	-0,443
22	P08238 HS90B_HUMAN	K.HSQFIGYPITLYLEKER.E		3	5,0915	0,519	-0,437
22	P11413 G6PD_HUMAN	R.LQFHDVAGDIFHQQCK.R		2	5,0842	0,525	0,126
22	P25054 APC_HUMAN	K.IHSANHM*DDNDGELDTPINYSLK.Y		3	5,0545	0,538	0
22	Q96SU4 OSBL9_HUMAN	K.RLIDSSGSASVLTHSSSGNSLK.R		2	4,9843	0,61	-0,886
22	P38432 P80C_HUMAN	R.NSSEKLPTELSKEEPSTK.N		3	4,9794	0,335	-0,091
22	Q8IWE2 NXP20_HUMAN	E.LILHGQEEKPAQDQAK.V		2	4,9639	0,483	-0,315
22	P21333 FLNA_HUMAN	E.KTGAVAVNKPAEFTVDAK.H		2	4,9085	0,457	1,168
22	Q9UK76 HN1_HUMAN	R.RNS#SEASSGDFLDLKE.G	S87:	2	4,837	0,565	-0,322
22	P28066 PSA5_HUMAN	E.KGPQLFHM*DPSGTFVQCDAR.A		3	4,8172	0,381	-1,031
22	P63241 IF5A1_HUMAN	K.KYEDICPSTHNM*DVPNIK.R		3	4,756	0,32	0,168
22	P51991 ROA3_HUMAN	K.RGFAFVTFDDHDTVDK.I		3	4,7279	0,339	-0,587
22	Q13206 DDX10_HUMAN	K.RSNS#EVEDVGPTSHNR.K	S831:	3	4,7066	0,255	-1,374
22	Q13283 G3BP1_HUMAN	D.SHQLFIGNLPHEVDKSE.L		3	4,6938	0,499	-0,375
22	Q15181 IPYR_HUMAN	E.KGQYISPFHDIPIYADKD.V		3	4,6871	0,392	-0,608
22	P43243 MATR3_HUMAN	K.GYPHLCISICDLPVHSNKE.W		2	4,6863	0,529	-0,115

22	P36578 RL4_HUMAN	K.APIRPDIVNFVHTNLR.K		3	4,6836	0,33	-0,589
22	P84095 RHOG_HUMAN	E.VCHHCPDVPILLVGTK.K		3	4,6142	0,397	-0,595
22	Q8NI27 THOC2_HUMAN	K.LYINHTPPPLSKS#KERE.M	S1335:	3	4,6039	0,328	0
22	O15027 SC16A_HUMAN	K.DDTHKVDVINFAQNK.A		3	4,5967	0,392	-0,734
22	O00170 AIP_HUMAN	E.VLDHCSSILNKYDDNVK.A		3	4,5734	0,355	-0,272
22	Q0VAX7 Q0VAX7_HUMAN	E.KAVNPFADVDKLL.L		3	4,5678	0,333	-0,587
22	Q9NYB9 ABI2_HUMAN	R.KPIDYTILDDIGHGVK.W		3	4,5606	0,37	-0,41
22	Q8WXH0 SYNE2_HUMAN	E.KASLLLCGSDLPLHK.M		3	4,5481	0,469	-0,332
22	Q3KRA6 U538_HUMAN	R.NFKPVVYHGVNLDQTVKE.F		3	4,5465	0,287	-0,438
22	P53618 COPB_HUMAN	E.DALANVSIEKPIHQGPDAAVTGHIR.I		3	4,5271	0,496	0,841
22	Q9Y520 Q9Y520_HUMAN	R.S#VEDVRPHHTDANNQSACFEAPDQK.T	S878:	3	4,5254	0,404	-0,062
22	Q9H6W3 NO66_HUMAN	R.AKDFIHDSLPPVLTDR.R		2	4,5192	0,406	-0,25
22	P30876 RPB2_HUMAN	R.HAIYDKLDDDGLIAPGVR.V		3	4,4986	0,363	-0,929
22	Q9NS91 RAD18_HUMAN	E.ASHKNDLQDTEIS#PR.Q	S471:	2	4,4962	0,45	-0,409
22	P07437 TBB5_HUMAN	E.HGIDPTGTYHGSDLQLDR.I		2	4,4687	0,549	-0,116
22	Q13118 KLF10_HUMAN	K.SLSDTAKPHIAAPFKEE.K		3	4,4513	0,409	-0,557
22	Q14914 LTB4D_HUMAN	K.KHFVGYPTNSDFE.L		2	4,4331	0,422	-0,554
22	Q06830 PRDX1_HUMAN	K.KQGGLGPM*NIPLVSDPKR.T		3	4,4236	0,355	-0,285
22	O43395 PRPF3_HUMAN	K.AADHLKPFLLDDSTLR.F		3	4,4071	0,441	-0,323
22	P07437 TBB5_HUMAN	E.HGIDPTGTYHGSDLQLDR.I		3	4,3999	0,516	-0,087
22	P26640 SYVC_HUMAN	K.RDPGVITYDLPTPPGEKK.D		3	4,3999	0,289	-0,738
22	Q16891 IMMT_HUMAN	K.LHNM*IVDLDNVVK.V		2	4,3968	0,462	-0,443
22	P61586 RHOA_HUMAN	K.HFCPNVPIILVGNKK.D		3	4,3864	0,174	-0,316
22	P11413 G6PD_HUMAN	R.LQFHDVAGDIFHQQCK.R		3	4,3746	0,379	-0,282
22	Q9HB71 CYBP_HUMAN	E.KEKPSYDTETDPSEGLM*NVLK.K		3	4,3708	0,431	-0,534
22	P18615 NELFE_HUMAN	K.LKDPEKGPVPTFPFQR.S		3	4,3637	0,504	-0,277
22	Q86VS8 HOOK3_HUMAN	E.RLNQSDSIEDPNS#PAGRR.H	S238:	3	4,3613	0,283	-0,612
22	Q03188 CENPC_HUMAN	R.KIKDTCIQS#PSKE.C	S73:	3	4,3604	0,184	-0,113
22	Q9NYB0 TE2IP_HUMAN	E.HKYLLGDAPVS#PSSQK.L	S203:	3	4,3543	0,22	0
22	Q9Y230 RUVB2_HUMAN	K.DKVQAGDVITIDKATGK.I		3	4,3539	0,288	-0,52
22	Q6P2H3 CCD21_HUMAN	E.KYPTEGISHVTSPSSDVIQK.G		3	4,3389	0,496	-0,253
22	O14497 ARI1A_HUMAN	R.SHHAPM*S#PGSSGGGGQPLAR.T	S363:	3	4,3368	0,472	-0,461
22	P11142 HSP7C_HUMAN	K.LDKSQIHIDIVLVGGSTR.I		2	4,3207	0,507	-1,195

22	Q00536 PCTK1_HUMAN	E.KLTLNSPIFDKPLSR.R		3	4,3136	0,377	-0,212
22	P68104 EF1A1_HUMAN	K.THINIVVIGHVDSGK.S		3	4,3124	0,218	-0,23
22	Q4VXC3 Q4VXC3_HUMAN	E.SLNSHSGHPTADVQTFQAK.R		3	4,3099	0,373	-0,271
22	Q9HC35 EMAL4_HUMAN	E.SHSNDQSPQIRAS#PSPQPSSQPLQIHR.Q	S144:	3	4,299	0,402	0,658
22	Q13428 TCOF_HUMAN	E.KSLGNILQAKPTSSPAK.G		2	4,278	0,415	0,21
22	O00170 AIP_HUMAN	E.VLDHCSSILNKYDDNVK.A		2	4,2602	0,513	0,181
22	Q05682 CALD1_HUMAN	K.SAKPTKPAASDLPVPAEGVR.N		2	4,2463	0,5	-0,368
22	Q7Z4H8 KDEL2_HUMAN	R.GAIVHYTILNNHVYR.R		3	4,2426	0,363	-1,137
22	Q9UHB6 LIMA1_HUMAN	E.VQQPVHPKPLSPDSR.A		2	4,2406	0,45	-0,434
22	P23284 PIIB_HUMAN	R.DKPLKDVIIADCGKIE.V		3	4,2354	0,249	-0,302
22	Q13619 CUL4A_HUMAN	E.KQLLGEHLTAILQK.G		3	4,2346	0,305	-0,574
22	Q15833 STXB2_HUMAN	R.KGPEDTAQLAHAVLAK.L		3	4,2346	0,392	-0,555
22	P26006 ITA3_HUMAN	R.TGAVYLCPLTAHKDDCER.M		2	4,2106	0,495	-0,579
22	Q9UBB9 TFP11_HUMAN	R.ARDYSAPVNFISAGLKK.G		3	4,1943	0,247	-0,199
22	Q69YQ0 CYTSA_HUMAN	R.HSIGPISTSKPLTALSDK.R		3	4,1783	0,574	-1,132
22	Q15942 ZYX_HUMAN	K.AYHPHCFTCVVCARPLE.G		3	4,1704	0,234	-0,259
22	Q32MZ4 LRRF1_HUMAN	R.NM*PGLSAATLASLGGTSSR.R		2	4,1617	0,501	-0,54
22	P05556 ITB1_HUMAN	R.DKLPQPVQDPVSHCK.E		3	4,1548	0,234	-0,099
22	Q14103 HNRPD_HUMAN	R.GFCFITFKEEPPVKK.I		2	4,1529	0,411	-0,131
22	Q15149 PLEC1_HUMAN	R.GYLNKDTHDQLSEPSEVR.S		3	4,1507	0,351	-0,613
22	Q9Y2H0 DLGP4_HUMAN	E.RSLPDCTPHPNSISIDAGPR.Q		3	4,1413	0,526	-0,167
22	Q14241 ELOA1_HUMAN	R.SLEEDQEPIVSHQKPGK.G		2	4,1212	0,353	-0,318
22	Q9BTA9 WAC_HUMAN	E.DKHSSDASSLLPQNILSQTSR.H		3	4,1034	0,294	-0,4
22	O43719 HTSF1_HUMAN	R.ARHFS#EHPSTS#KM*NAQE.T	S403:S409:	3	4,1027	0,281	-0,343
22	O75955 FLOT1_HUMAN	K.DIHDDQDYLHSLGK.A		2	4,1009	0,565	-0,516
22	Q8NFC6 FA44A_HUMAN	E.GKDKDVTLS#PVK.A	S1531:	3	4,1004	0,34	-0,268
22	A0FGR8 ESYT2_HUMAN	E.KAQPEAGPQGLHDLGR.S		3	4,1004	0,524	-0,723
22	P61586 RHOA_HUMAN	E.VKHFCPNVPIILVGNK.K		3	4,0998	0,328	-0,498
22	P48643 TCPE_HUMAN	K.GVIVDKDFSHPM*PK.K		3	4,0965	0,456	0
22	P43243 MATR3_HUMAN	K.GYPHLCSDLPVHSNKE.W		3	4,088	0,298	-0,344
22	Q9P2B4 CT2NL_HUMAN	R.HKFQSQADQDQASGLQS#PPSRD.L	S481:	3	4,078	0,348	-0,417
22	P43243 MATR3_HUMAN	D.RGPSLNPVLDYDHGSR.S		3	4,0752	0,232	-0,923
22	P23284 PIIB_HUMAN	R.DKPLKDVIIADCGKIE.V		2	4,0702	0,488	-0,471

22	O94979 SC31A_HUMAN	K.KIALALNKVDGANVALK.D		3	4,0563	0,391	-0,737
22	Q9H2U2 IPYR2_HUMAN	K.NVTGHHYISPFHDIPLK.V		3	4,0518	0,355	-0,398
22	Q8NI27 THOC2_HUMAN	R.KIDTHPS#PSHSSTVKDSLIE.L	S1302:	3	4,0436	0,368	-0,081
22	Q7Z2K8 GRIN1_HUMAN	R.KVDPVSSDKVDPVFPR.K		3	4,0393	0,285	-0,615
22	Q8NBJ4 GOLM1_HUMAN	R.LPQEPGREQVVEDRPPVGGR.G		3	4,0297	0,137	-0,691
22	Q16891 IMMT_HUMAN	K.LHNM*IVDLDNVVKK.V		3	4,0272	0,427	-0,332
22	Q9P2B4 CT2NL_HUMAN	R.HKFQSQADQDQQASGLQS#PPSR.D	S481:	3	4,0267	0,403	-0,29
22	Q76176 SSH2_HUMAN	R.SHS#DSDLSDHHEPICKPGLE.L	S461:	3	4,0217	0,46	0,078
22	O76094 SRP72_HUMAN	K.ILQINKDDVTALHCK.V		2	4,0201	0,506	-0,345
22	P08238 HS90B_HUMAN	K.HLEINPDHPIVETLR.Q		3	4,0086	0,501	-0,615
22	Q16891 IMMT_HUMAN	K.LSTDDLNSLIAHAHR.R		2	4,006	0,413	-0,22
22	Q6PJT7 ZC3HE_HUMAN	R.GLLHPQQLHLLSR.Q		3	4,0019	0,449	-0,363
22	Q9NUW8 TYDP1_HUMAN	R.KIS#PVKFSNTDSVLPKPKR.Q	S61:	3	4,0011	0,318	-1,049
22	O00193 SMAP_HUMAN	E.LQAAEHPDEVEDPKNK.K		2	3,9939	0,449	-1,676
22	O75643 U520_HUMAN	E.DLVFTQGSFHM*ANKR.C		2	3,9889	0,514	-0,552
22	P23193 TCEA1_HUMAN	K.KKEPAITSQNS#PEAR.E	S100:	3	3,9812	0,282	-0,316
22	Q96HN2 SAHH3_HUMAN	R.HRDGGEALVSPDGTVTE.A		2	3,9713	0,526	-0,14
22	Q92599 SEPT8_HUMAN	E.ALQSQALHATSQQPLRK.D		3	3,9712	0,434	-0,195
22	P04406 G3P_HUMAN	D.THSSTFDAGAGIALNDHFVK.L		3	3,9458	0,33	-0,613
22	Q9NQY0 BIN3_HUMAN	K.IFGDLSHQLDQPGHSDEQR.E		3	3,9441	0,417	-0,252
22	P22087 FBRL_HUMAN	R.DHAVVVGVYRPPPK.V		3	3,9318	0,459	-1,133
22	P11216 PYGB_HUMAN	R.INM*AHLCVIGSHAVNGVAR.I		3	3,9087	0,346	-0,809
22	Q15418 KS6A1_HUMAN	R.APQAPLHSVQQLHGK.N		2	3,9081	0,51	-0,357
22	P35579 MYH9_HUMAN	K.KVIQYLAYVASSHK.S		3	3,9073	0,347	0,228
22	Q96ST2 IWS1_HUMAN	K.KLTLLPAVVM*HLK.K		3	3,8999	0,356	-0,124
22	Q9UKA4 AKA11_HUMAN	K.SLAKPSTSSVNVLGHK.E		3	3,8863	0,393	-0,45
22	Q8NFC6 FA44A_HUMAN	E.GKDKDVTLS#PVK.A	S1531:	2	3,875	0,454	-0,714
22	P08238 HS90B_HUMAN	K.HLEINPDHPIVETLR.Q		2	3,8583	0,526	-0,411
22	O14561 ACPM_HUMAN	E.KLM*CPQEIVDYIADKK.D		3	3,8445	0,25	-0,651
22	P61247 RS3A_HUMAN	E.KACQSIYPLHDVFVR.K		3	3,8402	0,421	-0,499
22	Q8NFH3 NUP43_HUMAN	R.HHGDVM*DLQFFDQE.R		2	3,8303	0,384	-0,493
22	Q96KN1 FA84B_HUMAN	E.LATHLHPAEPEEGDSNVAR.T		3	3,8261	0,354	0
22	P21333 FLNA_HUMAN	E.KTGAVVNKPAEFTVDAK.H		3	3,8231	0,365	1,649

22	Q8WXI9 P66B_HUMAN	R.KDLANLEVPHELPTK.Q		3	3,823	0,382	-0,322
22	P49773 HINT1_HUMAN	K.KHISQISVAEDDDE.S		2	3,8225	0,495	-0,615
22	Q3SXY8 AR13B_HUMAN	R.ISGKPILVLANKQDKE.G		3	3,8217	0,427	-0,313
22	P63241 IF5A1_HUMAN	K.YEDICPSTHNM*DVPNIKR.N		3	3,819	0,34	0
22	Q13347 EIF3I_HUMAN	K.GHFGPINSVAFHPDGK.S		3	3,8153	0,396	-0,544
22	O75794 CD123_HUMAN	R.LPKDFVDLSTGEDAHK.L		3	3,7981	0,299	-0,31
22	Q7Z2K8 GRIN1_HUMAN	R.KAEPLASGKGEPVSLGK.A		3	3,7933	0,391	-0,329
22	O00154 BACH_HUMAN	R.IM*RPDDANVAGNVHGGTILK.M		3	3,7911	0,317	-0,699
22	Q7Z5L9 I2BP2_HUMAN	R.DTLALHQHGHSGPFE.S		2	3,7728	0,487	-1,249
22	Q96EE3 SEH1L_HUMAN	K.DLIHDVSFDFHGR.R		3	3,7645	0,446	0
22	Q4LE39 ARI4B_HUMAN	K.VHADLVISKPVSKS#PER.L	S778:	2	3,7628	0,43	-0,063
22	Q9NVX0 CEP27_HUMAN	E.KDTADVHPFFLAQK.C		3	3,7569	0,241	-0,533
22	P35908 K22E_HUMAN	R.HGGGGGGFGGGGFGSR.S		2	3,7457	0,541	-0,185
22	P63241 IF5A1_HUMAN	E.DICPSTHNM*DVPNIKR.N		2	3,7381	0,441	0
22	Q9UGV2 NDRG3_HUMAN	R.SRT#HSTSSSLGSGESPFSSR.S	T329:	3	3,7337	0,313	-0,179
22	O60524 SDCG1_HUMAN	E.LKLQTNHVMT*LLR.N		2	3,7329	0,469	-0,308
22	Q14203 DCTN1_HUMAN	E.TLNQLSTHTHVVDITR.T		3	3,7305	0,478	-0,797
22	Q9H2J4 PDCL3_HUMAN	E.ENPKKPIEDVLLSSVR.R		3	3,7282	0,223	-0,301
22	Q8IWE2 NXP20_HUMAN	E.LILHGQEEKPAQDQAK.V		3	3,6933	0,303	-0,662
22	Q13428 TCOF_HUMAN	E.KSLGNILQAKPTSSPAK.G		3	3,6917	0,373	0,105
22	O75955 FLOT1_HUMAN	K.DIHDDQDYLHSLGK.A		3	3,6916	0,376	-0,442
22	Q8IWZ8 SF04_HUMAN	E.DYKDNPAFAFLHDK.N		3	3,6856	0,399	-0,109
22	P63241 IF5A1_HUMAN	K.VHLVGIDIFTGKK.Y		3	3,6773	0,295	0,064
22	Q9NYF8 BCLF1_HUMAN	K.LKDLFDYSPPLHK.N		3	3,6763	0,34	0
22	Q15418 KS6A1_HUMAN	R.APQAPLHSVQQQLHGK.N		3	3,6725	0,438	-0,107
22	Q9UM54 MYO6_HUMAN	K.AGSM*KDPLDDHGDFIR.M		3	3,6666	0,329	-0,384
22	Q09666 AHNK_HUMAN	E.VTQLLNTM*GHHTVGLK.L		2	3,6631	0,522	-0,415
22	Q9BTC0 DIDO1_HUMAN	E.ARQDVPKPVLTSVM*VPK.S		3	3,6461	0,122	-0,583
22	P49643 PRI2_HUMAN	K.KEPIQPETPQPKPSVQK.T		3	3,6454	0,414	0,379
22	Q9Y6W5 WASF2_HUMAN	R.DVVGNDVATILSR.R		2	3,6437	0,368	-0,359
22	Q9NPR2 SEM4B_HUMAN	E.TRPLNGLGPPSTPLDHR.G		3	3,6357	0,342	-0,901
22	Q8NI27 THOC2_HUMAN	R.KIDTHPS#PSHSSTVKDSLIE.L	S1302:	2	3,6309	0,409	0
22	Q92882 OSTF1_HUMAN	K.KLAFDM*ATNAACASLLKK.K		3	3,6299	0,451	-0,279

22	P57682 KLF3_HUMAN	E.GLSHGIQM*EPVDLTVNKR.S		3	3,6261	0,309	-0,728
22	Q9NYB0 TE2IP_HUMAN	E.HKYLLGDAPVS#PSSQK.L	S203:	2	3,6209	0,462	-0,135
22	Q7Z3B3 K1267_HUMAN	E.RFTASGIANLR.C		2	3,6085	0,365	-0,809
22	Q86SQ0 PHLB2_HUMAN	R.HKS#HDNVYSLGGLE.G	S157:	2	3,6066	0,442	-0,298
22	O14497 ARI1A_HUMAN	R.SHAPM*S#PGSSGGGQPLAR.T	S363:	2	3,5867	0,364	-0,184
22	Q9UQ35 SRRM2_HUMAN	K.THTTALAGRS#PS#PASGRR.G	S295:S297:	3	3,5841	0,238	-0,83
22	P40937 RFC5_HUMAN	E.DRLPHLLLYGPPGTGK.T		2	3,5841	0,46	-0,844
22	Q9UBU7 DBF4A_HUMAN	E.DDIRQNFTQLPLHK.N		3	3,579	0,32	-0,318
22	P08559 ODPA_HUMAN	R.YHGHS#MSDPGVSYR.T	S293:	3	3,5668	0,27	-0,109
22	P58107 EPIPL_HUMAN	E.AQIATGGVIDPVHSHR.V		2	3,5667	0,429	-0,074
22	P46100 ATRX_HUMAN	K.KAHLALEEDLNSE.F		2	3,5547	0,48	-0,914
22	Q8NI27 THOC2_HUMAN	K.HKS#ESPCESPYNEK.D	S1399:	3	3,5412	0,116	-0,489
22	Q8NE01 CNNM3_HUMAN	E.KTTTAAGSSSRPGVPVEGS#PGRNPGV.-	S700:	3	3,5305	0,458	-0,136
22	Q5UIP0 RIF1_HUMAN	E.DHHTSQKVEEPSQCLASGTAISE.L		3	3,52	0,39	-0,656
22	Q96KN1 FA84B_HUMAN	E.LATHLHPAEPEGDSNVAR.T		2	3,5162	0,48	0,358
22	Q04917 1433F_HUMAN	E.DSYKDSTLIM*QLLR.D		3	3,51	0,099	-0,215
22	Q05682 CALD1_HUMAN	K.TPDGNKS#PAPKPSDLRPGDVSSK.R	S759:	3	3,5087	0,369	0,226
22	Q8WXX5 DNJC9_HUMAN	K.VSLQVHPDRVGEKDKE.D		3	3,4889	0,278	0
22	Q9NYL2 MLTK_HUMAN	E.SM*SNDTSLPKCNSFLHNK.A		3	3,483	0,267	-0,165
22	P35713 SOX18_HUMAN	R.TRPDAPGLPYHVALAK.L		3	3,4753	0,175	-0,858
22	O94906 PRP6_HUMAN	D.LNSM*IPTHGGDINDIKK.A		2	3,4681	0,274	-0,849
22	Q6UB98 ANR12_HUMAN	K.DDTSLHLFHISTGKS#PK.H	S543:	3	3,4455	0,355	-1,118
22	P48643 TCPE_HUMAN	K.GVIVDKDFSHPM*PK.K		2	3,4369	0,496	-0,071
22	Q7Z4S6 KI21A_HUMAN	E.KKIPEPS#PVTR.R	S1239:	3	3,4266	0,23	0,275
22	P08559 ODPA_HUMAN	R.YHGHS#M*SDPGVSYR.T	S293:	2	3,4181	0,48	-0,506
22	P15924 DESP_HUMAN	R.CRIEPTGLLLSVQK.R		3	3,4147	0,186	-0,589
22	Q7Z6Z7 HUWE1_HUMAN	E.RDGGSGNSTIIVSR.S		2	3,4135	0,385	-0,774
22	Q8TAD8 SNIP1_HUMAN	R.RPDHSGGS#PSPPTSEPAR.S	S52:	3	3,404	0,267	-0,383
22	O60313 OPA1_HUMAN	K.VTLSEGGPHHVALFK.D		2	3,403	0,325	-0,874
22	O60524 SDCG1_HUMAN	E.LKLTNHVTM*LLR.N		3	3,3998	0,334	0
22	Q15942 ZYX_HUMAN	E.KQHPVPPPAQNQNQVRS#PGAPGPLTK.E	S344:	3	3,3871	0,368	-0,187
22	Q9H4A3 WNK1_HUMAN	R.DVDDGSGSPHSPHQLSSK.S		2	3,3828	0,449	-0,66
22	A0JNW5 UH1BL_HUMAN	K.DHNVGS#PPKSPTHASPQHTQTE.K	S414:	3	3,3741	0,329	-0,075

22	O15027 SC16A_HUMAN	K.DDTHKVDVINFAQNK.A		2	3,3674	0,476	-0,7
22	Q9NZT2 OGFR_HUMAN	R.SQGDEAGGHGEDRPEPLSPKE.S		3	3,3591	0,358	-0,501
22	O15027 SC16A_HUMAN	K.SHLVGVKPFADRANVVGE.V		2	3,3579	0,476	-0,121
22	Q9Y490 TLN1_HUMAN	K.KSTVLQQQYNR.V		3	3,3576	0,137	-0,603
22	Q9NS91 RAD18_HUMAN	E.ASHKNDLQDTEIS#PR.Q	S471:	3	3,3544	0,194	-0,613
22	Q13263 TIF1B_HUMAN	E.GYGFGSGDDPYSSAEPHVSGVKR.S		3	3,3523	0,362	-0,541
22	O95466 FMNL_HUMAN	E.AGADTPGKGEPPAPKS#PPKAR.R	S1031:	3	3,3518	0,312	-0,26
22	P55809 SCOT_HUMAN	E.DIHIPQIYVHR.L		3	3,3504	0,347	0,329
22	Q8NDI1 EHBP1_HUMAN	E.SEHQTPDDHLSPSTASPYCR.R		3	3,3451	0,249	-0,32
22	O00505 IMA3_HUMAN	R.KLLSSDRNPPIDDLIK.S		3	3,3429	0,158	-0,401
22	O75531 BAF_HUMAN	K.HRDFVAEPM*GEKPVGSLAGIGE.V		3	3,3424	0,339	-0,317
22	Q9H1B7 EAP1_HUMAN	E.DTHFVQCPSVPSHK.F		3	3,3398	0,154	-0,558
22	O15511 ARPC5_HUMAN	E.KAVQSLDKNGVDLLM*K.Y		3	3,3375	0,265	-0,618
22	Q04917 1433F_HUMAN	E.DSYKDSTLIM*QLLR.D		2	3,3359	0,383	0
22	Q9UBW7 ZMYM2_HUMAN	E.NLHYDQGCQTSR.T		3	3,3341	0,297	0
22	Q96ST3 SIN3A_HUMAN	R.KNPSIAVPIVLKR.L		3	3,3301	0,254	-0,127
22	P35580 MYH10_HUMAN	E.DLM*SSKDDVGKNVHE.L		3	3,3262	0,341	-0,541
22	Q641Q2 FA21A_HUMAN	K.LQKDNDPDVDLDFAGTKK.T		3	3,3186	0,32	-0,576
22	Q96T58 MINT_HUMAN	R.HGSFHEDEDPIGS#PR.L	S1278:	3	3,3123	0,343	-0,208
22	Q96H55 MYO19_HUMAN	R.RLHPCTSSGPDS#PYPK.G	S685:	3	3,3097	0,329	-0,563
22	Q9UHB6 LIMA1_HUMAN	R.ADHPPAEVTSHAASGAK.A		3	3,3081	0,192	-0,444
22	Q9Y383 LC7L2_HUMAN	E.LDAM*DHLQSFADCDRR.T		3	3,303	0,087	-0,44
22	Q05682 CALD1_HUMAN	K.SAKPTKPAASDLPVPAEGVR.N		3	3,286	0,161	-0,551
22	P35580 MYH10_HUMAN	R.AGKLDPHLVLDQLR.C		2	3,2811	0,466	-0,62
22	Q53RE8 ANR39_HUMAN	R.GHGDICSLLLQHSPALK.A		3	3,276	0,172	-0,099
22	Q15042 RB3GP_HUMAN	R.HLLPCVIHA AVLK.V		3	3,2692	0,215	-0,186
22	P05362 ICAM1_HUMAN	E.LKREPAVGEPAEVTTTVLVR.R		2	3,2635	0,366	-0,225
22	O43719 HTSF1_HUMAN	R.HFSEHPSTS#KM*NAQE.T	S409:	2	3,2623	0,389	-1,671
22	O15371 EIF3D_HUMAN	K.YLILKDPNKQVIR.V		3	3,2559	0,395	-0,457
22	Q9Y6G9 DC1L1_HUMAN	K.AEDNFEDIITKPPVRK.F		3	3,2477	0,201	-0,391
22	Q3V6T2 GRDN_HUMAN	E.RDGLHFLPHASSSAQS#PCGS#PGM*K.R	S233:S237:	3	3,2465	0,247	-0,407
22	P18615 NELFE_HUMAN	K.LKDPEKGPVPTFQPFQR.S		2	3,2445	0,373	-0,307
22	Q02952 AKA12_HUMAN	E.KQEKEPSKSAESPT#SPVTSE.T	T285:	3	3,2409	0,233	-0,247

22	P40937 RFC5_HUMAN	E.DRLPHLLLYGPPGTGK.T		3	3,2382	0,3	-0,633
22	Q99567 NUP88_HUMAN	K.LLHSFHSELPVLSDSER.D		3	3,2358	0,093	-0,558
22	Q14241 ELOA1_HUMAN	K.SKQGLDSFDTGKGAGDLLPK.V		3	3,2311	0,254	-0,45
22	P20020 AT2B1_HUMAN	K.KSLDKDPLLLSGTHVM*E.G		3	3,2249	0,137	-0,482
22	Q8IY81 RRMJ3_HUMAN	K.RDLIDNSFNR.Y		2	3,2103	0,329	-0,781
22	Q9NYF8 BCLF1_HUMAN	K.LKDLFDYSPPLHK.N		2	3,2088	0,524	-0,465
22	Q9P2R6 RERE_HUMAN	E.YARPHVM*S#PTNR.N	S1266:	3	3,2069	0,274	0,3
22	Q14203 DCTN1_HUMAN	E.TLNQLSTHTHVVDITR.T		2	3,2043	0,331	-0,997
22	Q96BW9 MMP37_HUMAN	K.VLNIVKPNIAHFRE.L		3	3,2041	0,334	0,333
22	P41236 IPP2_HUMAN	E.M*NILATYHPADKDYGLM*K.I		3	3,1997	0,29	-0,693
22	O00512 BCL9_HUMAN	K.SQDSQHTPHSM*TPSNATAPR.S		3	3,1966	0,308	-0,253
22	Q9H7N4 SFR19_HUMAN	E.SRS#PFLKPDER.A	S874:	3	3,1947	0,267	0,065
22	Q6UX04 SDC10_HUMAN	K.SSHDLLKDDPHLSSVPVVE.S		2	3,1905	0,411	0
22	P35579 MYH9_HUMAN	R.RGDLPFVVPR.R		2	3,1895	0,301	-0,528
22	Q8N2M8 SFR16_HUMAN	R.RDS#PTYDPYKR.S	S279:	3	3,188	0,32	0,062
22	Q2PPJ7 AS250_HUMAN	E.LDGGGPTQDKSHSNSSTLSDR.R		3	3,1805	0,32	0,32
22	P31949 S10AB_HUMAN	K.KLDTNSDGQLDFSE.F		2	3,1655	0,385	-0,078
22	Q13813 SPTA2_HUMAN	E.GHLASDDYGKDLTNVQNLQK.K		3	3,1513	0,18	-0,33
22	O43290 SNUT1_HUMAN	E.GERPHS#FRLE.Q	S348:	3	3,1453	0,213	0,28
22	Q96BW5 PTER_HUMAN	E.LLHYQLGPDIDM*PDDNKR.I		3	3,1406	0,292	-0,424
22	Q9H1B7 EAP1_HUMAN	E.DTHFVQCPSVPSHK.F		2	3,1376	0,395	-0,596
22	O95926 SYF2_HUMAN	R.RRPYNDDADIDYINE.R		2	3,1242	0,37	-0,326
22	Q7L2E3 DHX30_HUMAN	K.ALLSHDSGSDHLAFVR.A		3	3,1239	0,392	-0,53
22	Q8IWZ8 SF04_HUMAN	E.DYKDNPAFAFLHDK.N		2	3,1129	0,477	-0,073
22	P08559 ODPA_HUMAN	R.YHGHS#M*SDPGVSYR.T	S293:	3	3,1113	0,215	0,65
22	Q13177 PAK2_HUMAN	R.HKIISIFSGTE.K		2	3,1103	0,357	-0,198
22	Q6ZRV2 FA83H_HUMAN	E.RRGSLTLTISGESPK.A	S936:	3	3,1088	0,279	-0,109
22	Q13615 MTMR3_HUMAN	E.TSLVERPQVGSVVHR.T		3	3,1057	0,278	-0,11
22	Q3MII6 TBC25_HUMAN	R.RDPLVQLPHPAALISSK.S		3	3,1038	0,401	-0,397
22	Q9Y6M7 S4A7_HUMAN	K.KHS#DPHLLR	S242:	2	3,1037	0,369	-0,528
22	P67870 CSK2B_HUMAN	K.RPANQFVPR.L		2	3,0908	0,089	-0,675
22	Q7Z6Z7 HUWE1_HUMAN	R.TTSNTLHYIHIEQLDK.I		3	3,0851	0,353	-0,382
22	Q9Y2B0 CNPY2_HUMAN	R.TDLCDHALHISHDEL.-		3	3,0843	0,391	-0,824

22	P49792 RBP2_HUMAN	E.LKLNSS#NSASPHR.W	S833:	3	3,0801	0,27	-0,123
22	O43719 HTSF1_HUMAN	R.HFSEHPSTS#KM*NAQE.T	S409:	3	3,0709	0,249	-1,703
22	Q8WWK9 CKAP2_HUMAN	K.TKDPHTHDVKT#PNT#ETR.T	T579:T582:	3	3,0684	0,174	-1,189
22	Q4ZG52 Q4ZG52_HUMAN	E.GKDGAIEDIITALKK.N		3	3,0677	0,252	-0,349
22	Q5T5C0 STXB5_HUMAN	R.KLSLPTDLKPDLDVK.D		2	3,0674	0,087	-0,073
22	P63241 IF5A1_HUMAN	K.VHLVGIDIFTGKK.Y		2	3,0669	0,42	0
22	P04150 GCR_HUMAN	E.GNSNEDCKPLILPDTKPK.I		3	3,066	0,234	-0,542
22	P22314 UBA1_HUMAN	E.LKATLPSDPKLPGFK.M		3	3,0627	0,169	-0,227
22	P54259 ATN1_HUMAN	E.YARPHVM*S#PGNR.N	S891:	3	3,0556	0,141	-0,309
22	P05362 ICAM1_HUMAN	E.AQVHLALGDQR.L		3	3,0505	0,315	1,816
22	P55196 AFAD_HUMAN	R.RLLEPEAPGLCRPPLPR.D		3	3,0469	0,29	-0,928
22	Q92890 UFD1_HUMAN	K.KGVEPSPSPIKPGDIK.R		3	3,0468	0,214	0,111
22	O94826 TOM70_HUMAN	R.KTPEGRAS#PAPGSGHPEGPGAHL.D.M	S91:	3	3,0468	0,19	-0,914
22	O15231 ZN185_HUMAN	E.RQSSPSGSEQLVR.R		2	3,0462	0,346	-0,341
22	P20839 IMDH1_HUMAN	K.QKYPHLQVIGGNVVTAAQAK.N		3	3,0442	0,259	-0,431
22	P42224 STAT1_HUMAN	K.YLYPNIDKDHAFGK.Y		2	3,042	0,498	-0,29
22	P48643 TCPE_HUMAN	K.GVIVDKDFSHPQMPK.K		2	3,0412	0,403	-0,072
22	P18583 SON_HUMAN	R.AGIEGPLLASDVGR.D		2	3,0408	0,425	-0,45
22	Q9HCG8 NCM_HUMAN	R.DRDYFDYSR.S		2	3,0362	0,2	-0,789
22	P08651 NFIC_HUMAN	R.RTLPSTSSSGSK.R		2	3,0325	0,262	-0,202
22	Q8NDI1 EHBP1_HUMAN	K.HNTNTATPFCNR.Q		2	3,0272	0,572	-0,596
22	Q9H2P0 ADNP_HUMAN	E.KADIPVKS#SPQAAVPHYK.D.V	S607:	3	3,0266	0,268	-0,259
22	Q02952 AKA12_HUMAN	K.DKTEKPDVQLLTVK.K		2	3,0208	0,389	-0,711
22	Q9Y383 LC7L2_HUMAN	R.FRDQDLASCDR.D		2	3,0194	0,327	-0,882
22	P11021 GRP78_HUMAN	K.KVTHAVVTVPAYFNDAQR.Q		3	3,0172	0,215	-0,544
22	P22626 ROA2_HUMAN	K.LFVGGIKEDTEE.H		2	3,0132	0,233	-1,643
22	Q0VAX7 Q0VAX7_HUMAN	E.KAVNPFLADV DKLK.L		2	3,0117	0,367	-1,175
22	Q9HC35 EMAL4_HUMAN	E.SHSNDQSPQIR.A		2	3,0072	0,433	-0,192
22	Q9H165 BC11A_HUMAN	R.SGTGSGGSTPHISGPGPRPSSKE.G		3	2,9959	0,334	0,167
22	Q6P0N0 CN106_HUMAN	R.RKTPFNTDLGENS#GIGK.L	S1104:	3	2,9958	0,136	-0,956
22	P24539 AT5F1_HUMAN	E.KHVVSQISTQQE.K		2	2,9919	0,395	-0,793
22	Q9H488 OFUT1_HUMAN	R.DLQGRPSSFFGM*DRPPK.L		3	2,9914	0,175	-0,375
22	P34932 HSP74_HUMAN	E.LTSTCSPISKPKK.V		2	2,9909	0,36	-0,442

22	O00571 DDX3X_HUMAN	R.GRSDYDGIGSR.G		2	2,9899	0,404	0
22	P0C7M2 RA1L3_HUMAN	E.DSQRPGAHLTVK.K		3	2,9893	0,217	-0,698
22	O60927 PP1RB_HUMAN	K.CCCIEYKPR.A		3	2,9869	0,409	0,64
22	A0AVT1 UBA6_HUMAN	R.KPDHVPISSEDE.R		2	2,9789	0,346	-0,812
22	O15371 EIF3D_HUMAN	K.YLILKDPNKQVIR.V		2	2,9753	0,329	-0,457
22	P61764 STXB1_HUMAN	K.SVHSLISDFKDPPTAK.Y		3	2,9682	0,362	-0,315
22	P50402 EMD_HUMAN	R.DSAYQSITHYRPVSASR.S		3	2,9633	0,352	-0,566
22	P63241 IF5A1_HUMAN	K.KYEDICPSTHNM*DVPNIK.R		2	2,9573	0,436	0,785
22	P07900 HS90A_HUMAN	K.HLEINPDHSIETLR.Q		3	2,9558	0,359	-0,307
22	O00231 PSD11_HUMAN	E.ASIDILHSIVKR.D		3	2,9549	0,335	0,068
22	Q08211 DHX9_HUMAN	E.DCIQM*THFVPPPKDK.K		3	2,9523	0,112	0
22	Q9Y4E5 ZN451_HUMAN	E.GNKDPSSDLHLLDQSK.F		3	2,9484	0,242	0
22	P23588 IF4B_HUMAN	E.DCHS#PTSKPPKPDQPLK.V	S459:	3	2,944	0,196	-0,818
22	P26006 ITA3_HUMAN	R.TGAVYLCPLTAHKDDCER.M		3	2,9366	0,467	-0,608
22	Q14571 ITPR2_HUMAN	K.DVGHNIYILAHQLAR.H		3	2,9284	0,264	-0,319
22	Q96S55 WRIP1_HUMAN	K.GSGKRPAAAAAAGSAS#PR.S	S153:	3	2,9248	0,173	-0,11
22	O15347 HMGB3_HUMAN	K.KKNPEVPVNF AE.F		2	2,917	0,226	-0,356
22	Q92834 RPGR_HUMAN	E.KSLKLS#PVQK.Q	S518:	3	2,9147	0,186	0
22	P09622 DLDH_HUMAN	R.VCHAHTLSE.A		2	2,9137	0,398	-0,318
22	O60506 HNRPQ_HUMAN	K.DYAFIHFDERDGAVK.A		2	2,8869	0,33	0,137
22	O00429 DNM1L_HUMAN	K.RLEEPSLR.C		2	2,8863	0,192	-0,122
22	Q96ST3 SIN3A_HUMAN	K.QIM*HHFIPDLLFAQR.G		3	2,8812	0,146	-0,389
22	Q8NFC6 FA44A_HUMAN	R.SKTQLS#PSIKR.K	S3019:	2	2,8735	0,423	-0,46
22	Q9NQ48 LZTL1_HUMAN	E.KALQDLQLDQGNQKDFIK.A		3	2,8721	0,228	-0,783
22	O95766 CG028_HUMAN	R.KTPSVSLTSVHPDLM*K.I		3	2,8646	0,261	-0,312
22	P52756 RBM5_HUMAN	R.NGDEENPLKR.G		2	2,864	0,119	-0,521
22	Q06830 PRDX1_HUMAN	K.KQGGGLGPM*NIPLVSDPKR.T		2	2,861	0,474	-0,317
22	P23284 PIIB_HUMAN	R.DKPLKDVIIADCGK.I		3	2,8486	0,331	-0,931
22	Q9UNS1 TIM_HUMAN	E.DAVGKEPLKAAPK.K		2	2,8443	0,31	-0,737
22	P11586 C1TC_HUMAN	R.RFSDIQIR.R		2	2,8435	0,147	-0,825
22	Q9BZ95 NSD3_HUMAN	R.VDTVSEKPREEPVLKE.E		3	2,8335	0,117	-0,296
22	Q96GQ7 DDX27_HUMAN	R.SADFNPDFVFTEKE.G		2	2,826	0,413	0
22	P08670 VIME_HUMAN	E.RDNLAEDIM*R.L		3	2,8231	0,235	0,659

22	P15121 ALDR_HUMAN	R.HIDCAHVYQNE.N		2	2,8222	0,385	-0,264
22	Q13442 HAP28_HUMAN	K.GVEGLIDIENPNR.V		2	2,8162	0,319	-0,342
22	O60885 BRD4_HUMAN	E.EKHS#PIIR.S	S1117:	2	2,8143	0,25	-0,416
22	O00244 ATOX1_HUMAN	K.LGGVKYDIDLPNKK.V		3	2,8134	0,204	0
22	P17252 KPCA_HUMAN	E.NFDKFFTR.G		2	2,8106	0,316	-0,681
22	Q9Y2B0 CNPY2_HUMAN	R.TDLCDHALHISHDEL.-		2	2,8056	0,447	-0,962
22	Q00536 PCTK1_HUMAN	E.KLTLNSPIFDKPLSR.R		2	2,8002	0,281	-0,494
22	Q9UNZ2 NSF1C_HUMAN	R.KKS#PNELVDDLFK.G	S114:	3	2,7949	0,091	-0,227
22	P13639 EF2_HUMAN	K.DLEEDHACIPIKK.S		2	2,7928	0,145	-0,311
22	O00193 SMAP_HUMAN	E.LQAAEHPDEVEDPKNK.K		3	2,7879	0,249	-1,508
22	Q9BZI7 REN3B_HUMAN	K.KLDKENLSDE.R		2	2,787	0,335	-0,82
22	Q14103 HNRPD_HUMAN	R.GFCFITFKEEPPVKK.I		3	2,7869	0,304	-0,394
22	Q5T5C0 STXB5_HUMAN	R.KLSLPTDLKPDLDVK.D		3	2,7868	0,159	-0,326
22	Q96HS1 PGAM5_HUMAN	R.HSQYHVDGSLE.K		2	2,7855	0,429	-0,384
22	P62081 RS7_HUMAN	K.VHLDKAQQNNVE.H		2	2,7848	0,415	-0,7
22	P23588 IF4B_HUMAN	K.EEDCHS#PTSKPPKPDQLK.V	S459:	3	2,7836	0,132	-1,209
22	P84098 RL19_HUMAN	K.RLASSVLR.C		2	2,7798	0,171	-1,826
22	Q09666 AHNK_HUMAN	K.ISM*PDVDLHLKGPV.V		3	2,7796	0,335	-0,234
22	Q9Y490 TLN1_HUMAN	K.SKDHFGLEGDEE.S		2	2,7685	0,402	-0,627
22	A4D198 A4D198_HUMAN	R.GFRDDFLGGR.G		2	2,7664	0,281	-0,856
22	P40855 PEX19_HUMAN	K.AKSPAPPSTTTAPDASGPQKR.S		3	2,7598	0,332	-1,692
22	Q5T8P6 RBM26_HUMAN	E.DQVDHNSYVRPPM*PK.K		3	2,7589	0,255	-0,61
22	Q8N5S9 KKCC1_HUMAN	R.DIKPSNLLGDDGHVK.I		3	2,7573	0,161	-0,531
22	P26368 U2AF2_HUMAN	K.YCDPDSYHR.R		3	2,7555	0,323	-0,452
22	Q9UBW7 ZMYM2_HUMAN	E.NLHYDQGCQTSR.T		2	2,7547	0,49	-0,578
22	Q7Z6E9 RBBP6_HUMAN	K.NVSTKPSNIVKYPEKE.S		3	2,7541	0,291	-0,399
22	Q8NC51 PAIRB_HUMAN	R.KNPLPPSVGVVDKKEE.T		2	2,7529	0,268	-0,281
22	O43747 AP1G1_HUMAN	R.SSFREEDNTYR.C		3	2,7521	0,26	0
22	Q14152 EIF3A_HUMAN	R.RVPPPALS.R		2	2,7515	0,253	-0,799
22	Q96T58 MINT_HUMAN	K.NYCSLRDET#PERK.S	T1140:	3	2,7515	0,105	-0,523
22	Q92600 RCD1_HUMAN	K.DTTFAQVLKDDTTTKR.W		3	2,7478	0,299	-0,596
22	Q9UNS1 TIM_HUMAN	E.DAVGKEPLKAAPK.K		3	2,7439	0,165	0,276
22	P36578 RL4_HUMAN	K.APIRPDIVNFVHTNLR.K		2	2,7427	0,408	-0,328

22	Q9H8Y5 ANKZ1_HUMAN	R.LKDKPLLSALDFEK.Q		3	2,7376	0,252	-0,339
22	P04179 SODM_HUMAN	K.HHAAYVNNLNVTE.E		2	2,7327	0,42	0
22	Q9UMZ2 SYNG_HUMAN	R.DRSNTLNEKPALPVIR.D		3	2,7309	0,271	-0,201
22	Q07157 ZO1_HUMAN	E.RISKPGAVST#PVK.H	T354:	3	2,7271	0,142	-0,064
22	Q9ULW6 NP1L2_HUMAN	K.KYDEPILK.L		2	2,7231	0,193	-0,364
22	Q13952 NFYC_HUMAN	K.ATGNSTPCTSSLPTTHPPSHR.A		3	2,722	0,217	-0,58
22	P54886 P5CS_HUMAN	R.GKDHVVSDFSE.H		2	2,7214	0,303	1,4
22	P68104 EF1A1_HUMAN	R.RGNVAGDSKNDPPM*E.A		3	2,7209	0,325	0,114
22	Q9UJM3 ERRFI_HUMAN	E.DSTLSDFKYDVPGRR.S		3	2,7076	0,268	0
22	P31946 1433B_HUMAN	K.DSTLIM*QLLR.D		2	2,703	0,192	-0,607
22	Q96C19 EFHD2_HUMAN	R.RADLNQGIGEPQS#PSRR.V	S74:	3	2,7016	0,319	-0,466
22	P46937 YAP1_HUMAN	R.KLPDSFFKPEPK.S		3	2,694	0,159	-0,299
22	Q96L14 C170L_HUMAN	R.SGDPRPQAAEPPDHLTITR.R		3	2,6921	0,315	0,178
22	P21333 FLNA_HUMAN	K.KIQQNTFTR.W		2	2,6907	0,314	-1,718
22	P49366 DHYS_HUMAN	E.KKLEPLSQDE.D		2	2,6883	0,284	-0,925
22	Q9BVG9 PTSS2_HUMAN	R.RDAGGPRPES#PVPAGR.A	S16:	3	2,6846	0,09	-0,108
22	Q8N6R0 K0859_HUMAN	R.RLIFLSNR.N		2	2,6797	0,264	-0,838
22	O60927 PP1RB_HUMAN	K.CCCIEYKPR.A		2	2,6785	0,472	-0,095
22	P04179 SODM_HUMAN	K.HHAAYVNNLNVTEE.K		2	2,6784	0,464	-0,53
22	Q9BVS4 RIOK2_HUMAN	E.LLHPLGPDDKNIETK.E		3	2,6776	0,325	0,541
22	P04075 ALDOA_HUMAN	E.GTLLKPNM*VTPGHACTQK.F		3	2,6771	0,155	-0,279
22	P34932 HSP74_HUMAN	K.NKEDQYDHL.D.A		2	2,6727	0,314	-0,669
22	P23193 TCEA1_HUMAN	K.KKEPAIT#SQNSPEAREE.S	T96:	2	2,6715	0,317	-0,061
22	Q56NI9 ESCO2_HUMAN	K.HCFYQNSDKNEE.N		2	2,6714	0,459	-0,233
22	A8MSQ1 A8MSQ1_HUMAN	R.LCYHFGCLDPPLKK.S		3	2,6674	0,26	-0,105
22	Q9UKI8 TLK1_HUMAN	E.GRIDLLR.A		2	2,6665	0,104	-1,273
22	O43395 PRPF3_HUMAN	K.AADHLKPFDDSTLR.F		2	2,6639	0,364	-0,359
22	P58107 EPIPL_HUMAN	E.AQIATGGIIPVHSHR.V		3	2,6624	0,262	-0,219
22	Q09666 AHNK_HUMAN	K.ISM*PDVDLHLKGPV.V		2	2,659	0,336	-0,467
22	Q92990 GLMN_HUMAN	E.NNFLKPLHIGLNM*SK.A		3	2,6544	0,145	-0,735
22	Q12986 NFX1_HUMAN	R.RNYSS#PPPCHLSR.Q	S50:	3	2,6534	0,108	-0,554
22	Q86Y91 KI18B_HUMAN	R.LTLQPKPVVGHFSAR.E		3	2,6517	0,222	-0,111
22	P20645 MPRD_HUMAN	K.SNGKETVVGR.L		2	2,6506	0,249	-0,233

22	Q76FK4 NOL8_HUMAN	K.LM*DLQSHFGTDDRFR.M		3	2,648	0,191	-0,493
22	Q9NTZ6 RBM12_HUMAN	K.HVIDFFK.K		2	2,6404	0,128	-0,202
22	P58107 EPIPL_HUMAN	E.AQIATGGVIDPVHSHR.V		3	2,6394	0,283	1,103
22	P62736 ACTA_HUMAN	R.HQGVM*VGM*GQK.D		3	2,6389	0,177	0,608
22	Q01850 CDR2_HUMAN	R.RS#PGKCDQEKPA SFACLKE.L	S145:	3	2,6386	0,121	-1,074
22	Q96I24 FUBP3_HUMAN	K.RLLGQIVDR.C		2	2,6327	0,268	-0,228
22	P23588 IF4B_HUMAN	E.DCHS#PTSKPPKPDQPLK.V	S459:	2	2,6281	0,39	-0,606
22	P08559 ODPA_HUMAN	K.RGDFIPGLR.V		2	2,6272	0,181	-0,828
22	Q9UK61 CC063_HUMAN	R.SSHS#LDYDKDR.V	S673:	3	2,6265	0,346	0,196
22	Q9UER7 DAXX_HUMAN	R.LSQTPHSQPPRPGTCK.T		2	2,6244	0,44	-1,907
22	Q99439 CNN2_HUMAN	K.NHILPPM*DHOSTISLQM*GTNK.C		3	2,6237	0,305	-0,646
22	Q68C22 TENS3_HUMAN	R.HPPFSPPEPLSPASQHK.G		3	2,6205	0,179	-0,359
22	Q9BVS4 RIOK2_HUMAN	E.LLHPLGPDDKNIETK.E		2	2,6151	0,37	0
22	Q12904 MCA1_HUMAN	R.KHPDADSLYVE.E		2	2,6134	0,345	-0,575
22	Q9ULP9 TBC24_HUMAN	R.HFNLPSKTE.S		2	2,613	0,418	-0,341
22	Q9GZR1 SENP6_HUMAN	K.HKDTYSTEAPLGE.G		2	2,6112	0,437	-0,59
22	Q14257 RCN2_HUMAN	E.HDKNGDGFVSLEE.F		2	2,6018	0,33	-1,012
22	Q9P031 TAP26_HUMAN	R.KVDHPLSEQVHQPLLEE.Q		2	2,5942	0,315	-0,183
22	Q96T23 RSF1_HUMAN	E.IKLSDDFDSPVKGPLCK.S		3	2,5939	0,271	-0,858
22	P52272 HNRPM_HUMAN	R.KACQIFVR.N		2	2,5879	0,296	-0,537
22	Q8TDB6 DTX3L_HUMAN	R.HPNVHFVLNQE.S		2	2,5841	0,343	-0,732
22	Q9P031 TAP26_HUMAN	R.KVDHPLSEQVHQPLLEE.Q		3	2,5794	0,244	-0,824
22	Q86X95 CIR_HUMAN	R.NSGFALKR.N		2	2,5778	0,291	0,068
22	Q14241 ELOA1_HUMAN	R.SLEEDQEPIVSHQKPGK.G		3	2,5767	0,331	-0,286
22	Q8WWK9 CKAP2_HUMAN	K.TKDPTHDVKT#PNTE.T	T579:	3	2,5749	0,317	-0,66
22	P06748 NPM_HUMAN	D.YHFKVDNDENE.H		2	2,5738	0,315	-0,519
22	Q3V6T2 GRDN_HUMAN	R.VHASRPAS#LDSGR.T	S1587:	2	2,5736	0,429	-0,596
22	A2A3K4 PTPC1_HUMAN	R.RLS#YSDSDLKR.A	S392:	3	2,5732	0,167	0,258
22	O75688 PPM1B_HUMAN	K.HIYFINGDSR.A		2	2,5724	0,398	0,088
22	A0JNW5 UH1BL_HUMAN	D.LSHIPLKDLLFK.S		3	2,5697	0,227	-0,06
22	O15085 ARHGB_HUMAN	R.RPSRS#PPSLALRD.V	S1413:	3	2,5683	0,175	-0,119
22	Q9UNZ2 NSF1C_HUMAN	E.RSGQQIVGPPR.K		2	2,5676	0,344	-0,51
22	P28799 GRN_HUMAN	E.KAPAHLSLPDPQALK.R		3	2,5658	0,097	-0,346

22	P48960 CD97_HUMAN	R.HGIPNNQKDTVCE.D		2	2,5606	0,439	-0,726
22	O94909 K0819_HUMAN	R.RPDS#PTRPTLR.G	S789:	2	2,5598	0,32	-0,709
22	P49750 YLPM1_HUMAN	R.DREPYFDR.Q		2	2,5587	0,254	-0,222
22	P07108 ACBP_HUMAN	K.TKPSDEEM*LFYGHYK.Q		3	2,5585	0,166	-0,093
22	O60813 PRA11_HUMAN	K.LVLSHMDVVS#RYVVS#PE.Q	S205:S209:	3	2,5554	0,132	0,097
22	Q3V6T2 GRDN_HUMAN	K.SLYDSLKDHEKLE.L		3	2,5544	0,128	-0,216
22	P62333 PRS10_HUMAN	R.KIHIDLNE.Q		2	2,5537	0,319	-0,791
22	Q70SY1 CR3L2_HUMAN	E.HSYSLCEEPR.A		2	2,5519	0,525	-0,573
22	Q6ZRV2 FA83H_HUMAN	E.VRHGS#DPAFAPGPR.G	S523:	3	2,5509	0,148	-0,711
22	O15357 SHIP2_HUMAN	K.VAITVPAPQLGHHR.H		3	2,5355	0,284	-0,244
22	P35579 MYH9_HUMAN	K.VNKDDIQK.M		2	2,5319	0,219	-0,191
22	POC0S8 H2A1_HUMAN	R.HLQLAIRNDEE.L		2	2,5314	0,279	-0,912
22	P35580 MYH10_HUMAN	R.KDHNIPGELE.R		2	2,5284	0,182	-0,212
22	Q9UL63 MKLN1_HUMAN	K.IALEHPM*LTDIHDK.L		2	2,5282	0,275	0,148
22	Q9Y2K2 QSK_HUMAN	R.HHTIQNSDDAYVQLD.N		2	2,5281	0,261	-0,834
22	Q8TE77 SSH3_HUMAN	R.RQSFVLR.G		2	2,5269	0,148	0,624
22	Q15942 ZYG_HUMAN	E.KQHPVPPPAQNQNQVRS#PGAPGPLTLKE.V	S344:	3	2,5227	0,237	-0,776
22	O00203 AP3B1_HUMAN	R.DHFQLGTLSTLNIA.A		3	2,5169	0,218	0,212
22	P49773 HINT1_HUMAN	K.KCAADLGLNK.G		2	2,5133	0,261	-0,784
22	Q70E73 RAPH1_HUMAN	K.RPSVDSLVS.K.F		2	2,5117	0,327	-0,561
22	O95302 FKBP9_HUMAN	R.RFVPDECPR.T		2	2,511	0,251	-0,623
22	Q5M775 SPEC1_HUMAN	E.HITAETPSRPLSSTS.NPFK.S		3	2,5	0,182	-0,265
22	Q9UNL4 ING4_HUMAN	R.RLDTDLAR.F		2	2,4994	0,257	-0,635
22	Q9GZP8 IMUP_HUMAN	D.LGAALEPTSQKPGVGAGHGGDPKLS#PHK.V	S29:	3	2,4954	0,163	-0,066
22	P11142 HSP7C_HUMAN	R.LSKEDIER.M		2	2,4943	0,165	-1,787
22	O14974 MYPT1_HUMAN	R.RRS#YLTPVRDEE.S	S668:	3	2,4884	0,119	-0,228
22	Q00341 VIGLN_HUMAN	R.RCDIIIISGR.K		2	2,4863	0,178	-0,507
22	Q14103 HNRPD_HUMAN	K.YHNVGLSKCE.I		3	2,4846	0,178	0
22	O00571 DDX3X_HUMAN	E.GYACTSIHGDR.S		2	2,484	0,377	-1,282
22	P55072 TERA_HUMAN	E.DNSVVSLSQPK.M		2	2,4722	0,168	0,416
22	P23443 KS6B1_HUMAN	E.KFSFEPK.I		2	2,4692	0,199	1,658
22	Q7L1V2 MON1B_HUMAN	R.KHVFVLS.E.A		2	2,4673	0,163	-0,509
22	Q9NP61 ARFG3_HUMAN	R.RKPDYEPVENTDE.A		2	2,4672	0,417	-0,69

22	Q7Z4S6 KI21A_HUMAN	E.KKIPES#PVTR.R	S1239:	2	2,4653	0,275	-0,183
22	Q9BXS6 NUSAP_HUMAN	E.NNYLNQHVNR.I		2	2,458	0,276	-0,096
22	P62136 PP1A_HUMAN	K.HDLDLICR.A		2	2,4573	0,148	-0,937
22	P29692 EF1D_HUMAN	K.FKYDDAER.R		2	2,4552	0,221	-0,584
22	Q7Z2W4 ZCCHV_HUMAN	R.RKTVFS#PTLPAAR.S	S378:	3	2,4551	0,09	0,06
22	P31949 S10AB_HUMAN	K.NQKDPGVLDR.M		2	2,4462	0,228	-1,816
22	P42892 ECE1_HUMAN	R.KTSSFLDQR.F		2	2,4456	0,247	-0,338
22	Q7Z460 CLAP1_HUMAN	R.NGGIPHYLR.Q		2	2,4362	0,248	0
22	Q52LR7 EPC2_HUMAN	R.RAGCQYYAPR.L		2	2,4354	0,248	-0,884
22	Q6PGP7 TTC37_HUMAN	R.HFIQSLSK.F		2	2,4337	0,225	0,127
22	O00629 IMA4_HUMAN	R.RNVPHEDICE.D		2	2,4327	0,402	-0,673
22	Q6PCB5 RSBNL_HUMAN	R.AHADHIGQGFE.R		2	2,4299	0,464	-0,103
22	Q9NY61 AATF_HUMAN	E.LLFQYPDTR.Y		2	2,4296	0,151	-0,423
22	P14618 KPYM_HUMAN	R.LNFSHGTHE.Y		2	2,4294	0,301	-1,054
22	P35579 MYH9_HUMAN	K.KKM*EDSVGCLE.T		2	2,4234	0,346	-0,837
22	Q9GZU8 NIP30_HUMAN	R.LKPDPEPDDKNQEPSSCK.S		3	2,4232	0,168	-0,614
22	P09525 ANXA4_HUMAN	R.NHLLHVFE.Y		2	2,42	0,381	-0,326
22	P69905 HBA_HUMAN	K.TYFPFDLSHGSAQVK.G		3	2,4172	0,09	-0,898
22	O60524 SDCG1_HUMAN	K.KKLPSDSGDLE.A		2	2,4166	0,124	-0,308
22	P16435 NCPR_HUMAN	E.HAQAVDYIK.K		2	2,4137	0,399	-0,117
22	P06748 NPM_HUMAN	E.KTPKT#PKGSSVE.D	T237:	3	2,4117	0,125	-0,127
22	Q09666 AHNK_HUMAN	E.VTQLLNTM*GHHTVGLK.L		3	2,4116	0,229	-0,104
22	P02545 LMNA_HUMAN	E.RNSNLVGAHEE.L		2	2,4103	0,407	-1,223
22	Q14683 SMC1A_HUMAN	R.HNLLQACK.M		2	2,403	0,401	0,062
22	Q8IY81 RRMJ3_HUMAN	K.RDLIDNSFNR.Y		3	2,4012	0,138	0,512
22	P49591 SYSC_HUMAN	K.KKEPVGDDDESVE.N		2	2,4002	0,457	-0,512
22	Q7Z5Y7 KCD20_HUMAN	R.HVDFQCVR.S		2	2,3972	0,31	-0,69
22	P49023 PAXI_HUMAN	E.HVYSFPNK.Q		2	2,3939	0,382	-0,922
22	Q9HD15 SRA1_HUMAN	R.KQVCDDISR.R		2	2,3871	0,204	-0,98
22	P55209 NP1L1_HUMAN	E.HDEPILK.H		2	2,376	0,132	-0,644
22	Q6ZRV2 FA83H_HUMAN	R.KGSPTPGFSTR.R		2	2,3683	0,312	-0,645
22	P29084 T2EB_HUMAN	K.ALGDQILFVNRPKK.K		2	2,367	0,25	-0,142
22	P25398 RS12_HUMAN	E.HQINLIK.V		2	2,3668	0,106	-0,916

22	Q10713 MPPA_HUMAN	E.KLAFSTAR.F		2	2,3532	0,24	0
22	P49736 MCM2_HUMAN	R.RGNDPLTSSPGR.S		2	2,3457	0,151	-0,485
22	O75436 VP26A_HUMAN	E.KHYLFYDGE.S		2	2,3413	0,343	-0,521
22	Q9Y4C8 RBM19_HUMAN	K.FHHVPLYLE.W		2	2,339	0,211	-0,528
22	O95429 BAG4_HUMAN	R.HNFPCSVHQYE.S		2	2,3376	0,355	-0,344
22	P05387 RLA2_HUMAN	K.NIEDVIAQGIGK.L		2	2,3359	0,155	-0,776
22	O15392 BIRC5_HUMAN	K.HSSGCAFLSVK.K		2	2,3317	0,22	-0,409
22	Q9UNI6 DUS12_HUMAN	R.SSSILDHRE.G		2	2,3298	0,202	-0,117
22	P0C7M2 RA1L3_HUMAN	R.GFAFVTFDDHD.S		2	2,3293	0,202	-0,48
22	P08133 ANXA6_HUMAN	E.DTIIDIITHR.S		2	2,3286	0,18	-0,713
22	Q9BRQ0 PYGO2_HUMAN	R.RKS#NTQGPAYSHLTE.F	S48:	2	2,3269	0,383	-0,414
22	P46777 RL5_HUMAN	K.HIM*GQNVADYM*R.Y		2	2,3252	0,401	-0,832
22	Q9H7N4 SFR19_HUMAN	E.SRS#PFLKPDER.A	S874:	2	2,3245	0,373	-1,037
22	P11586 C1TC_HUMAN	K.THLSLHNPE.Q		2	2,3239	0,28	-0,43
22	P49761 CLK3_HUMAN	R.HYRPPEVILE.L		2	2,3231	0,294	-0,292
22	Q86V48 LUZP1_HUMAN	R.KGGLDYLK.Q		2	2,3229	0,097	-0,136
22	Q96AJ1 CLUA1_HUMAN	R.RLPKPQTAM*E.M		2	2,3206	0,264	-0,308
22	Q9H4L7 SMRCD_HUMAN	R.KASISYFK.N		2	2,3045	0,232	-0,646
22	Q9C0C9 UBE2O_HUMAN	R.KKS#IPLSIK.N	S515:	2	2,3033	0,097	-0,112
22	O14744 ANM5_HUMAN	R.EKDRDPEAQFE.M		2	2,2999	0,161	-0,716
22	Q05524 ENO1B_HUMAN	E.KGVPLYR.H		2	2,2979	0,281	0
22	Q16181 SEPT7_HUMAN	E.HCDFTILR.N		2	2,295	0,282	-0,689
22	Q3V6T2 GRDN_HUMAN	K.SLYDSLIDHEKLE.L		2	2,2918	0,33	-0,433
22	Q9BUQ8 DDX23_HUMAN	R.HQVQLLGR.G		2	2,2908	0,391	0
22	Q12931 TRAP1_HUMAN	R.HKLVSQGALPE.M		2	2,2885	0,415	-0,471
22	O43166 SI1L1_HUMAN	R.RPSYTLGM*K.S		2	2,2849	0,301	-0,799
22	P26583 HMGB2_HUMAN	K.KHPDSSVNFAE.F		2	2,2841	0,289	-0,595
22	P63313 TYB10_HUMAN	E.KNTLPTKE.T		2	2,2821	0,221	-0,786
22	O60504 VINEX_HUMAN	R.RDFVYPSSTR.D		2	2,2784	0,293	-0,894
22	Q9P031 TAP26_HUMAN	R.KVDHPLSE.Q		2	2,2766	0,143	0,396
22	Q06481 APLP2_HUMAN	R.HYQHVLAVDPE.K		2	2,2728	0,26	-0,56
22	Q00987 MDM2_HUMAN	R.HKSDSISLSFDE.S		2	2,2716	0,311	-0,626
22	P30085 KCY_HUMAN	E.KYGYTHLSAGE.L		2	2,2677	0,178	-0,498

22	Q9H2J4 PDCL3_HUMAN	E.ENPKKPIEDVLLSSVR.R		2	2,2667	0,127	-0,401
22	Q9UQ35 SRRM2_HUMAN	E.NSFGS#PLEFR.N	S1329:	2	2,2664	0,221	0
22	Q8IU66 H2A2B_HUMAN	R.HLQLAVR.N		2	2,2565	0,171	-0,656
22	P52788 SPSY_HUMAN	K.RLPPIVR.G		2	2,256	0,102	0,43
22	Q9NS91 RAD18_HUMAN	K.HLDSCLSREE.K		2	2,2527	0,424	-0,783
22	Q96JM7 LMBL3_HUMAN	R.HLGPHSAANCPYSE.I		2	2,2382	0,149	0,396
22	Q7Z7E8 UB2Q1_HUMAN	K.RIISDLCK.L		2	2,2326	0,11	-0,85
22	P04264 K2C1_HUMAN	R.LRSEIDNVK.K		2	2,2247	0,24	-0,454
22	P48643 TCPE_HUMAN	K.HKLDVTSVE.D		2	2,2217	0,163	-0,119
22	P04406 G3P_HUMAN	E.KYDNSLK.I		2	2,2207	0,246	0,211
22	P22626 ROA2_HUMAN	K.YHTINGHNAE.V		2	2,2197	0,218	-0,528
22	Q99798 ACON_HUMAN	E.KNTIVTSYNR.N		2	2,2187	0,265	-0,816
22	P98164 LRP2_HUMAN	K.CHNSNICIPR.V		2	2,2168	0,165	-0,96
22	P12268 IMDH2_HUMAN	E.GGVHSLHSYE.K		2	2,2143	0,366	-0,337
22	Q6WKZ4 RFIP1_HUMAN	E.KDTAAVVSQ.R		2	2,2139	0,235	0,193
22	Q71U36 TBA1A_HUMAN	E.RLS#VDYGKK.S	S158:	2	2,2136	0,279	0,106
22	Q6S8J3 A26CA_HUMAN	E.SGPSIVHR.K		2	2,212	0,217	-0,072
22	Q14457 BECN1_HUMAN	R.RFIPPAR.M		2	2,2043	0,114	-0,071
22	P63241 IF5A1_HUMAN	K.VHLVGIDIFTGK.K		2	2,2027	0,277	-0,188
22	P35580 MYH10_HUMAN	K.VIQYLAHVASSHK.G		2	2,2	0,178	-0,588
22	P13639 EF2_HUMAN	K.KSDPVVSQR.E		2	2,1996	0,216	-0,232
22	Q8WWK9 CKAP2_HUMAN	K.HCIPLKPSNE.L		2	2,1994	0,305	-0,919
22	P23588 IF4B_HUMAN	E.NKVDGM*NAPK.G		2	2,1978	0,174	-0,336
22	Q9Y6M7 S4A7_HUMAN	K.HSDPHLE.R		2	2,1955	0,229	0,257
22	P43897 EFTS_HUMAN	K.TNLEDVGRR.L		2	2,1952	0,089	-0,23
22	P08670 VIME_HUMAN	E.RDNLAEDIM*R.L		2	2,1933	0,37	-0,488
22	P31946 1433B_HUMAN	D.STLIM*QLLR.D		2	2,1882	0,235	-1,23
22	O14497 ARI1A_HUMAN	K.RCVCVSNTIR.S		2	2,1875	0,18	-0,482
22	P25398 RS12_HUMAN	E.HQINLIKVDD.N		2	2,184	0,251	-0,817
22	P49792 RBP2_HUMAN	E.KLFSSQYGK.M		2	2,1796	0,238	0
22	Q66K74 MAP1S_HUMAN	E.RLSLSPRL.G		2	2,1766	0,092	-0,518
22	Q96IZ7 RSRC1_HUMAN	R.RKEEDQATLVE.Q		2	2,1705	0,359	-0,185
22	Q96ST2 IWS1_HUMAN	R.GKHM*DFLSDFE.M		2	2,1684	0,168	-0,909

22	P49755 TMEDA_HUMAN	E.KLKPLEVE.L		2	2,1651	0,158	0,064
22	P29692 EF1D_HUMAN	R.ATAPQQTQHVS#PM*R.Q	S133:	2	2,1558	0,333	-0,401
22	Q9NWH9 SLTM_HUMAN	R.FNDFDHRE.R		2	2,1494	0,216	-0,226
22	P61956 SUMO2_HUMAN	E.NNDHINLK.V		2	2,1415	0,191	-1,639
22	Q16629 SFRS7_HUMAN	R.RPFDPNDRCYE.C		2	2,1383	0,34	-0,083
22	Q8N8S7 ENAH_HUMAN	R.KNQIVFDNR.S		2	2,1363	0,295	0,108
22	Q9NX63 CHCH3_HUMAN	K.KQDAFYKE.Q		2	2,1345	0,181	0,119
22	P07737 PROF1_HUMAN	E.GVHGGLINK.K		2	2,1334	0,1	0
22	Q96C01 F136A_HUMAN	K.CVDDHM*HLIPTM*TK.K		2	2,1291	0,251	-0,705
22	##Q8IVW4 CDKL3_HUMAN	K.M*VT#GY#SGEGVK.G	T576:Y578:	2	2,1278	0,112	1,591
22	Q99613 EIF3C_HUMAN	E.SHITSYK.Q		2	2,1248	0,112	-0,438
22	O15231 ZN185_HUMAN	E.HSYVLSAAK.K		2	2,1244	0,307	0,875
22	P57076 CU059_HUMAN	K.KLSDYVGKNE.K		2	2,1228	0,236	-0,317
22	Q14258 TRI25_HUMAN	E.LTPSSGDPGEHDPASTHK.S		2	2,1156	0,215	-0,865
22	P17844 DDX5_HUMAN	E.KNFYQEHPD.L		2	2,1065	0,27	0,725
22	Q9BYC5 FUT8_HUMAN	E.HFQLLAR.R		2	2,106	0,194	-0,069
22	Q02790 FKBP4_HUMAN	D.GTKFDSSLDR.K		2	2,1044	0,393	-0,325
22	O00418 EF2K_HUMAN	K.RGELDDPEPR.E		2	2,091	0,275	-0,721
22	##Q29RF7 PDS5A_HUMAN	K.SGFLKALLR.V		2	2,0904	0,117	-0,789
22	A6NHR9 SMHD1_HUMAN	K.CNDSLRLHS#PKVE.T	S1974:	2	2,0792	0,123	-0,481
22	Q96EZ8 MCRS1_HUMAN	R.KKFDELVE.S		2	2,0684	0,12	1,412
22	O60488 ACSL4_HUMAN	K.HIIYVDNK.A		2	2,0678	0,235	-0,731
22	Q9UHQ4 BAP29_HUMAN	K.SHGKDEECVLE.A		2	2,0653	0,213	-0,187
22	##Q13797 ITA9_HUMAN	K.KGSAQFIK.I		2	2,0652	0,205	0,139
22	P61289 PSME3_HUMAN	K.LKVDSFR.E		2	2,0561	0,174	0,282
22	Q5TAQ9 WD42A_HUMAN	K.FCPHHLVNSE.S		2	2,0559	0,22	-1,181
22	O75534 CSDE1_HUMAN	R.FNISTDRR.D		2	2,0549	0,118	-0,846
22	Q05BP1 Q05BP1_HUMAN	R.KNVLQLR.L		2	2,0525	0,108	0,28
22	P28838 AMPL_HUMAN	E.YDDLKQK.K		2	2,0476	0,12	-0,134
22	Q9UPQ3 CENG2_HUMAN	E.RVFQDVAQK.I		2	2,0419	0,224	0,447
22	Q15424 SAFB1_HUMAN	E.GRGLPPPPR.R		2	2,0417	0,12	0,258
22	Q9H0G5 CCD55_HUMAN	R.AKDKFLDQE.R		2	2,0415	0,182	-0,558
22	P46013 KI67_HUMAN	R.RVS#FGGHLRPE.L	S507:	2	2,041	0,466	-0,914

22	P20042 IF2B_HUMAN	K.KNVKFPDEDE.I		2	2,0401	0,264	-0,6
22	Q15293 RCN1_HUMAN	K.RYIFDNVAK.V		2	2,0369	0,189	-0,758
22	P23368 MAOM_HUMAN	E.DFGNHNAFR.F		2	2,0362	0,199	-0,566
22	Q15691 MARE1_HUMAN	E.HEYIQNFK.I		2	2,0356	0,265	-0,226
22	Q12904 MCA1_HUMAN	R.KHPDADSLYVEE.V		2	2,0301	0,198	-0,261
22	Q14203 DCTN1_HUMAN	E.LLHKDQLDE.T		2	2,027	0,109	-0,769
22	Q14671 PUM1_HUMAN	R.RPGQSFHVNSE.V		2	2,0248	0,246	-1,843
22	P49757 NUMB_HUMAN	R.KKDVVYPE.A		2	2,0208	0,189	-0,624
22	P13693 TCTP_HUMAN	K.HILANFK.N		2	2,0054	0,146	1,23
22	Q01081 U2AF1_HUMAN	E.KAVIDLNNR.W		2	2,004	0,213	-0,117
22	P08238 HS90B_HUMAN	R.ADHGEPIGR.G		2	2,0027	0,36	-0,256
23	Q70E73 RAPH1_HUMAN	E.SQSNHSNQSDSGVSDTQPAGHVR.S		3	6,5428	0,501	-1,681
23	Q4LE39 ARI4B_HUMAN	E.NKVHADLVISKPVSKS#PE.R	S778:	3	5,9601	0,401	-1,353
23	Q96I24 FUBP3_HUMAN	K.RPLDDGVGNQLGALVHQR.T		3	5,7819	0,308	-0,47
23	Q99460 PSMD1_HUMAN	K.KKEPEPNFQLLDNPAR.V		3	5,7303	0,389	-0,579
23	Q15393 SF3B3_HUMAN	K.HIANYISGIQTIGHR.V		3	5,5302	0,434	-0,653
23	P49790 NU153_HUMAN	E.IKDSTSQHDDDNISTTSGFSSR.A		3	5,5241	0,54	-0,305
23	Q9Y2K2 QSK_HUMAN	R.RASDGGANIQLHAQQLK.R		3	5,4025	0,308	-0,095
23	A0FGR8 ESYT2_HUMAN	E.KAQPEAGPQGLHDLGR.S		3	5,364	0,506	0,62
23	Q9H1K0 RBNS5_HUMAN	E.SLSTHTSPSQSPNSVHGSR.R		3	5,1835	0,467	-0,279
23	P14625 ENPL_HUMAN	R.FQSSHPTDITSLDQYVER.M		3	5,183	0,434	-0,405
23	Q16881 TRXR1_HUMAN	K.KLM*HQAALLGQALQDSR.N		3	5,1519	0,381	-0,675
23	Q13561 DCTN2_HUMAN	E.HIIVNPNAAYDKFK.D		3	5,1498	0,501	-0,449
23	Q9UFC0 LRWD1_HUMAN	K.RPDDVPLSLSPSKR.A		3	5,1243	0,408	-0,817
23	Q12756 KIF1A_HUMAN	R.RQDIVLSGHFIKEE.H		3	5,0898	0,486	-0,438
23	A0FGR8 ESYT2_HUMAN	E.KAQPEAGPQGLHDLGR.S		2	5,0739	0,504	-0,207
23	Q12756 KIF1A_HUMAN	R.RQDIVLSGHFIKEE.E		3	5,0462	0,385	-0,119
23	P14625 ENPL_HUMAN	E.KNLLHVTDGTGVM*TREE.L		3	5,0449	0,424	-0,286
23	P35579 MYH9_HUMAN	K.KVIQYLAYVASSHK.S		3	4,9922	0,483	-0,114
23	O14497 ARI1A_HUMAN	E.RGEDPPPDIFAAADSCK.S		3	4,9701	0,362	-0,403
23	Q9C0B5 ZDHC5_HUMAN	K.YRPGYSSSSTAAM*PHSSAK.L		3	4,9584	0,453	-0,589
23	Q9H4A4 AMPB_HUMAN	R.RPLHSAQAVDVASASNFR.A		3	4,9515	0,372	-0,475
23	Q9H4A4 AMPB_HUMAN	R.RPLHSAQAVDVASASNFR.A		2	4,934	0,513	-0,57

23	Q9BXP5 ARS2_HUMAN	R.RQQM*QDFFLAHKDEE.W		3	4,9307	0,299	-0,85
23	Q9NRX4 PHP14_HUMAN	E.YHADIYDKVSGDM*QK.Q		2	4,9228	0,491	-0,41
23	Q8WU90 ZC3HF_HUMAN	R.HALPPGFVLKK.D		3	4,8499	0,452	0,682
23	P23677 IP3KA_HUMAN	E.RDCLPAAGSSHLQQPR.R		3	4,8378	0,266	-0,306
23	P11717 MPRI_HUMAN	R.RTTTGDVQVLGLVHTQK.L		3	4,8071	0,399	-0,888
23	P46531 NOTC1_HUMAN	R.REPLGEDSVGLKPLK.N		3	4,7832	0,318	-0,782
23	O43395 PRPF3_HUMAN	K.AADHLKPFLDDSTLR.F		3	4,7645	0,44	-0,323
23	Q9P2N5 RBM27_HUMAN	E.KEDLLQHFSTANQGPK.F		2	4,7618	0,44	-0,808
23	Q96EL3 RM53_HUMAN	R.HDGSEPCVDVLFGDGHR.L		3	4,7398	0,368	-0,386
23	P35527 K1C9_HUMAN	R.HGVQELEIELQSLSK.A		3	4,7359	0,346	-0,279
23	P04040 CATA_HUMAN	K.NAIHTFVQSGSHLAARE.K		2	4,7304	0,587	-0,929
23	O94916 NFAT5_HUMAN	E.KQLTSNTVQQHPSTPK.R		3	4,6649	0,401	-0,612
23	Q9BRX5 PSF3_HUMAN	E.KGQASQITASNLVQNYKK.R		3	4,6615	0,345	-0,37
23	P49916 DNL3_HUMAN	E.KEQITQHIADLSSK.A		3	4,6529	0,267	-0,343
23	Q15393 SF3B3_HUMAN	K.HIANYISGIQTIGHR.V		2	4,6303	0,481	-0,436
23	A8K6Q8 A8K6Q8_HUMAN	R.KLSEKLDSTFTSTIK.L		2	4,6234	0,392	-0,471
23	P28799 GRN_HUMAN	E.DHIHCCPAGFTCDTQK.G		2	4,6068	0,583	-0,251
23	P23193 TCEA1_HUMAN	K.KKEPAITSQNS#PEAR.E	S100:	3	4,5962	0,298	-1,054
23	Q96JH7 VCIP1_HUMAN	K.KNPDDYTPVNIDGAHAQR.V		3	4,5578	0,32	-0,637
23	O95671 ASML_HUMAN	E.HSVFTGVAIVHCSSK.D		3	4,5548	0,315	-0,786
23	P14324 FPPS_HUMAN	E.KQDFVQHFSQIVR.V		3	4,5472	0,407	-0,224
23	P11388 TOP2A_HUMAN	K.KQTTLAFKPIK.K		3	4,5064	0,217	0,143
23	Q15057 CENB2_HUMAN	R.KFVDKYSISLS#PPEQQKK.F	S521:	3	4,5031	0,35	-0,332
23	Q15642 CIP4_HUMAN	R.HARPPDPPASAPPDSSNSASQDTK.E		3	4,482	0,354	-0,073
23	Q9UPY6 WASF3_HUMAN	E.AKREPVGNDVATILSR.R		3	4,4773	0,382	0
23	Q4LE39 ARI4B_HUMAN	K.VHADLVISKVSKS#PER.L	S778:	2	4,4704	0,473	-0,565
23	P16949 STMN1_HUMAN	R.SKESVPEFPLS#PPKKK.D	S38:	3	4,459	0,406	-0,487
23	P63279 UBC9_HUMAN	R.KDHPPGFVAVPTK.N		3	4,4405	0,383	-0,507
23	Q15642 CIP4_HUMAN	R.HARPPDPPASAPPDSSNSASQDTKE.S		3	4,4308	0,465	-0,346
23	Q86VV8 RTTN_HUMAN	K.HINAQLNLDSLPGK.A		3	4,4268	0,321	-0,764
23	Q5VT52 K0460_HUMAN	E.KGAPIETLGYHSASNR.R		2	4,4134	0,557	-0,287
23	P51991 ROA3_HUMAN	K.RGFAFVTFDDHDTVDK.I		3	4,4063	0,339	-0,685
23	Q8NI36 WDR36_HUMAN	R.NAHSTAIAGLTFLHR.E		3	4,404	0,348	-0,796

23	P50995 ANX11_HUMAN	K.SLYHDISGDTSGDYRK.I		3	4,4017	0,472	-0,202
23	P62495 ERF1_HUMAN	E.KILYLTPQEKDK.S		3	4,3774	0,328	-0,456
23	Q9Y383 LC7L2_HUMAN	K.SHLLNCCPHDVLGTR.M		2	4,3713	0,637	-0,719
23	P0C7M2 RA1L3_HUMAN	K.RGFVFTFDDHDSVDK.I		3	4,3606	0,388	-0,296
23	Q9UK76 HN1_HUMAN	R.RNS#SEASSGDFLDLKE.G	S87:	2	4,3542	0,423	-0,129
23	P46100 ATRX_HUMAN	K.KQQASASTDGVDKLSGKE.Q		3	4,3314	0,471	-0,89
23	O95359 TACC2_HUMAN	E.KIGSSLPQDDDAPKK.Q		3	4,2976	0,379	0
23	Q8IUH3 RBM45_HUMAN	E.M*HGQCLGPNDTKPIK.V		3	4,285	0,287	0,214
23	Q15181 IPYR_HUMAN	E.FKDKDFAIK.S		3	4,2815	0,34	-0,315
23	Q6PD62 CTR9_HUMAN	E.ARQCSDLLSQAQYHVAR.A		3	4,2673	0,259	-0,457
23	P07437 TBB5_HUMAN	E.HGIDPTGTYHGSDQLDR.I		2	4,267	0,542	-0,116
23	P54886 P5CS_HUMAN	E.IIHHLADLLTDQRDE.I		3	4,2626	0,42	-0,307
23	P46783 RS10_HUMAN	E.LADKNVPNLHVM*K.A		3	4,2583	0,388	-0,367
23	P11021 GRP78_HUMAN	K.KKELEEIVQPIISK.L		2	4,2536	0,386	-0,148
23	P28799 GRN_HUMAN	E.DHIHCCPAGFTCDTQK.G		3	4,25	0,409	0
23	Q6ZRS2 SRCAP_HUMAN	E.TQGANHTPVISAHQTR.S		3	4,2438	0,428	-0,319
23	P23528 COF1_HUMAN	K.KAVLFCLSEDK.N		3	4,2369	0,332	-0,191
23	P49790 NU153_HUMAN	E.IKDSTSQHDDDNISTTSGFSSR.A		2	4,2269	0,437	0,305
23	P60903 S10AA_HUMAN	E.NQKDLAVDKIM*K.D		3	4,2189	0,291	-0,362
23	Q9H6Z4 RANB3_HUMAN	E.KKDPATQQAFVFGQNL.R.D		3	4,2047	0,411	-0,657
23	O00170 AIP_HUMAN	E.VLDHCSSILNKYDDNVK.A		3	4,1949	0,366	-1,087
23	P22087 FBRL_HUMAN	D.HAVVVGVYRPPPK.V		3	4,1915	0,464	0,193
23	O75882 ATRN_HUMAN	E.ACDIPHCTDNCGFPHR.G		3	4,1672	0,452	-1,215
23	Q12904 MCA1_HUMAN	K.KQQSIAGSADSKPIDVSR.L		3	4,1671	0,386	-0,679
23	P12532 KCRU_HUMAN	R.RLYPPSAEYDPLRK.H		3	4,1576	0,3	-0,215
23	Q6WCQ1 MRIP_HUMAN	K.HVHPTTAPDVTSSLPEEK.N		3	4,1538	0,358	-0,846
23	P55209 NP1L1_HUMAN	R.KYAVLYQPLFDKR.F		3	4,1489	0,395	-0,892
23	Q8WXI9 P66B_HUMAN	R.TAGRPGKENINDEPVDM*SAR.R		3	4,1357	0,249	-0,505
23	P35579 MYH9_HUMAN	K.HSQAVEELAEQLEQTKR.V		3	4,132	0,344	-0,825
23	P35579 MYH9_HUMAN	R.HEM*PPHIYAITDTAYR.S		3	4,1189	0,451	-0,853
23	Q9BQA1 MEP50_HUMAN	R.AHAAQVTCVAASPHKD.S		3	4,1113	0,525	-0,88
23	Q7Z3T8 ZFY16_HUMAN	D.M*GNLVHATNSEEDIKK.L		3	4,1074	0,333	-0,508
23	P11142 HSP7C_HUMAN	D.KSQIHDIVLVGGSTR.I		2	4,0993	0,544	-0,758

23	Q4VXC3 Q4VXC3_HUMAN	E.SLNHSHGHPTADVQTFQAK.R		3	4,0984	0,262	-0,271
23	P46013 KI67_HUMAN	R.NRTPAKVEDAADSATKPE.N		3	4,0918	0,509	0,385
23	Q7Z2K8 GRIN1_HUMAN	R.KAEPLASGKGEVSLGK.A		3	4,0908	0,368	-0,329
23	Q92598 HS105_HUMAN	K.NQQITHANNTVSNFKR.F		3	4,0896	0,364	-0,489
23	P07437 TBB5_HUMAN	E.HGIDPTGTYHGSDLQLDR.I		3	4,0879	0,452	-0,523
23	P04040 CATA_HUMAN	K.NAIHTFVQSGSHLAAR.E		3	4,0831	0,382	-0,642
23	O75531 BAF_HUMAN	K.HRDFVAEPM*GEKPVGSLAGIGE.V		3	4,0765	0,348	-0,475
23	O00231 PSD11_HUMAN	E.LRDDPIISTHLAK.L		3	4,0666	0,285	-0,804
23	Q9NZM1 MYOF_HUMAN	E.DRDHYIPNTLNPVFGR.M		3	4,0565	0,159	-0,382
23	Q32MZ4 LRRF1_HUMAN	R.NM*PGLSAATLASLGGTSSR.R		2	4,0498	0,501	-0,405
23	Q8NHQ8 RASF8_HUMAN	R.HLAPHENPIISLNK.W		3	4,0406	0,318	1,502
23	Q8NE86 C109A_HUMAN	R.LRDPLQVHLPLR.Q		3	4,0377	0,272	-0,251
23	P08133 ANXA6_HUMAN	E.LKGTVRPANDFNPDADAK.A		2	4,0358	0,49	-0,632
23	Q15149 PLEC1_HUMAN	R.GYLNKTDHDLSEPSEVR.S		3	4,0243	0,288	-0,175
23	Q9UFC0 LRWD1_HUMAN	K.ANS#PEKPPEAGAAHKPR.A	S212:	3	3,9987	0,404	-0,299
23	Q16181 SEPT7_HUMAN	R.THM*QDLKDVTNNVHYE.N		3	3,996	0,338	-0,187
23	Q9NYF8 BCLF1_HUMAN	R.YSPSQNS#PIHHIPSRRS#PAK.T	S290:S300:	3	3,9845	0,313	-0,454
23	P63241 IF5A1_HUMAN	K.VHLVGIDIFTGKK.Y		3	3,9802	0,314	-0,128
23	P11142 HSP7C_HUMAN	K.LDKSQIHDIIVLVGGSTR.I		3	3,974	0,392	-0,896
23	Q96SU4 OSBL9_HUMAN	K.RLIDSSGSASVLTHSSSGNSLK.R		3	3,9713	0,206	-0,249
23	Q8IV63 VRK3_HUMAN	E.HVGSQTFVNPVHVSFQGSK.R		3	3,9672	0,372	-0,627
23	Q8IUD2 RB6I2_HUMAN	R.M*KLM*ADNYEDDHFK.S		3	3,9613	0,339	-0,614
23	P04040 CATA_HUMAN	K.NAIHTFVQSGSHLAARE.K		3	3,9607	0,489	-1,095
23	Q14676 MDC1_HUMAN	E.KEVPPGSAIIHIK.K		3	3,9577	0,314	0,066
23	P35908 K22E_HUMAN	R.HGGGGGGFGGGGFGSR.S		2	3,9498	0,629	-0,554
23	P35580 MYH10_HUMAN	K.DKADFCIIHYAGK.V		2	3,9494	0,475	-0,714
23	Q01433 AMPD2_HUMAN	R.RYLQQLAEKPLETR.T		3	3,9431	0,288	-0,524
23	Q8WXH0 SYNE2_HUMAN	E.HQTSDEDSVHSPSSASQVK.H		3	3,9425	0,254	-0,451
23	Q01813 K6PP_HUMAN	R.KNVLGHM*QQGGAPSPFDR.N		3	3,9402	0,368	-0,561
23	Q9UPY6 WASF3_HUMAN	E.AKREPVGNDVATILSR.R		2	3,9368	0,254	-0,141
23	Q9Y224 CN166_HUMAN	R.KLTALDYHNPAGFNCKDE.T		3	3,9325	0,306	0
23	P30084 ECHM_HUMAN	K.KLFYSTFATDDRKE.G		3	3,9305	0,339	-0,531
23	Q96A33 CCD47_HUMAN	K.M*VHFLTHYADKIE.S		3	3,9291	0,363	-0,226

23	O14545 TRAD1_HUMAN	R.VRHQGDLSGGYLDLDTKQE.T		3	3,9265	0,424	-0,179
23	P24928 RPB1_HUMAN	K.RVQFGVLSPELKR.M		3	3,9241	0,166	-0,334
23	P62805 H4_HUMAN	R.KTVTAM*DVVYALKR.Q		3	3,914	0,435	-0,341
23	P43243 MATR3_HUMAN	D.DRGPSLNPVLDYDHGSR.S		3	3,9084	0,09	-0,867
23	Q5TGY3 AHDC1_HUMAN	K.SERPSHPLYEPEPEPR.D		3	3,9073	0,3	-0,286
23	P21333 FLNA_HUMAN	K.THEAEIVEGENHTYCIR.F		3	3,8941	0,329	-0,356
23	P55809 SCOT_HUMAN	E.DIHIPQIYVHR.L		3	3,8911	0,368	-0,131
23	P51991 ROA3_HUMAN	K.RGFAFVTFDDHDTVDK.I		2	3,8904	0,471	-0,391
23	P30084 ECHM_HUMAN	R.GKNNTVGLIQLNRPK.A		3	3,8816	0,273	-0,221
23	P40227 TCPZ_HUMAN	R.KVCGSDKGFVVINQK.G		3	3,8787	0,221	-0,408
23	Q53T59 H1BP3_HUMAN	R.RLQNAHTGLDLTVPQHQE.V		3	3,8766	0,366	-1,245
23	Q92890 UFD1_HUMAN	K.KGVEPSPS#PIKPGDIKR.G	S247:	3	3,8763	0,451	-0,194
23	P43243 MATR3_HUMAN	D.RGPSLNPVLDYDHGSR.S		3	3,8733	0,27	-0,616
23	P26640 SYVC_HUMAN	E.KRDPGVITYDLTPPGEK.K		3	3,8718	0,194	0,184
23	O00244 ATOX1_HUMAN	E.SEHSM*DTLLATLKK.T		3	3,8684	0,185	-0,575
23	P62847 RS24_HUMAN	R.KQM*VIDVLHPGK.A		3	3,8649	0,316	0
23	Q81WJ2 GCC2_HUMAN	R.RNTDLPLLDLDM*HTVTR.E		3	3,8634	0,343	-0,712
23	Q99733 NP1L4_HUMAN	R.KYAALYQPLFDKR.R		3	3,8615	0,361	-0,227
23	O75533 SF3B1_HUMAN	R.TDRGGDSIGETPTPGASKR.K		3	3,8586	0,258	-0,481
23	Q9UNZ2 NSF1C_HUMAN	R.LAHGGQVNLDM*EDHRDE.D		2	3,8514	0,453	-0,063
23	Q8WXX5 DNJC9_HUMAN	K.VSLQVHPDRVGEKDKE.D		3	3,8465	0,323	0,207
23	P07237 PDIA1_HUMAN	K.YQLDKDGVVLFKK.F		3	3,838	0,304	-0,236
23	Q9BW71 HIRP3_HUMAN	R.GRPDLSTLTHSIVR.R		3	3,8362	0,175	-0,236
23	Q5UIP0 RIF1_HUMAN	E.DHHTSQKVEEPSQCLASGTAISE.L		3	3,8361	0,401	-0,364
23	Q9H8M2 BRD9_HUMAN	K.KVVDDLDDQITGGDHSR.T		3	3,8341	0,267	-0,392
23	Q8IVH2 FOXP4_HUMAN	R.RDS#SSHEETPGSHPLYGHGE.C	S291:	3	3,8296	0,269	-0,729
23	Q13347 EIF3I_HUMAN	K.GHFGPINSVAFHPDGK.S		3	3,8188	0,435	-0,544
23	Q02952 AKA12_HUMAN	E.M*KGSVEEPKPEEPK.R		3	3,8104	0,284	-0,457
23	Q8IXQ3 CI040_HUMAN	R.KIDAGTM*AEPSASPSKR.R		3	3,8099	0,34	-0,727
23	P47756 CAPZB_HUMAN	E.KDETVSDCSPHIANIGR.L		3	3,8079	0,44	-1,734
23	Q86YZ3 HORN_HUMAN	R.GPYESGSGHSSGLGHQESR.S		3	3,8075	0,49	-0,284
23	Q9UQ80 PA2G4_HUMAN	E.KTIIQNPTDQKK.D		2	3,7993	0,264	0,554
23	Q13619 CUL4A_HUMAN	E.KQLLGEHLTAILQK.G		3	3,7969	0,36	-0,574

23	P49916 DNL3_HUMAN	E.KEQITQHIADLSSK.A		2	3,7955	0,491	-0,534
23	Q7L014 DDX46_HUMAN	R.KLLEPVDHGKIE.Y		3	3,7929	0,274	-0,066
23	Q0VF46 Q0VF46_HUMAN	K.TKTPKHS#PIKEEPCGSLSE.T	S99:	3	3,7924	0,424	-0,083
23	Q5VT52 K0460_HUMAN	E.KGAPIETLGYHSASNR.R		3	3,7921	0,462	-0,108
23	Q9UGV6 HMG1X_HUMAN	K.IKGEHPGLSIGDVAK.K		2	3,7746	0,484	-0,561
23	P16949 STMN1_HUMAN	R.SKESVPEFPLS#PPKKK.D	S38:	2	3,7671	0,353	-0,585
23	Q5QP82 WDR32_HUMAN	E.SDHGNCITSLQLHPK.G		3	3,7635	0,356	-0,321
23	Q8N9M1 CS047_HUMAN	E.TKADTTTGSKPTGVFSR.L		3	3,7633	0,363	-0,417
23	Q08945 SSRP1_HUMAN	K.IKSDHPGISITDLSK.K		3	3,758	0,404	-0,681
23	Q09666 AHNK_HUMAN	E.GDLKGPEVDLKGPK.V		3	3,755	0,359	-0,315
23	Q6PJT7 ZC3HE_HUMAN	R.GLLHPQQLHLLSR.Q		3	3,7485	0,4	-0,423
23	Q8WTT2 NOC3L_HUMAN	K.KPIPLENPKEK.R		3	3,7352	0,224	0,071
23	P49792 RBP2_HUMAN	E.KDSLITPHVSRSS#T#PRESPCGK.I	S2457:T2458:	3	3,7332	1	-0,211
23	P07900 HS90A_HUMAN	K.HLEINPDHSIETLR.Q		3	3,7277	0,435	-0,409
23	Q9Y3F4 STRAP_HUMAN	E.DKQILSADDKTVR.L		3	3,7167	0,406	-0,43
23	P30084 ECHM_HUMAN	R.GKNNTVGLIQLNRPK.A		2	3,7088	0,457	-0,591
23	P08237 K6PF_HUMAN	R.KNVLGHM*QQGGSPTPFDR.N		3	3,7084	0,387	-0,184
23	Q92530 PSMF1_HUMAN	E.KANVSS#PHREFPPATARE.V	S153:	3	3,7064	0,261	-0,529
23	P42166 LAP2A_HUMAN	E.RSHISDQS#PLSSK.R	S351:	3	3,704	0,323	0,361
23	P46821 MAP1B_HUMAN	K.HLDFLKQPLATQKD.L		3	3,7007	0,29	-0,442
23	Q9UIG0 BAZ1B_HUMAN	R.YQDIIHSIHLAR.K		2	3,6969	0,52	-0,416
23	P41250 SYG_HUMAN	K.TSGHVDFADFM*VK.D		3	3,6938	0,255	-0,801
23	P09960 LKHA4_HUMAN	K.DLAAFDKSHDQAVR.T		2	3,6867	0,54	-0,853
23	Q02952 AKA12_HUMAN	E.MKGSVEEPKPEPK.R		3	3,6837	0,163	-0,231
23	O75179 ANR17_HUMAN	R.KSDNHSPAVTTTVSSK.K		3	3,6833	0,338	0,312
23	Q8NC51 PAIRB_HUMAN	R.KNPLPPSVGVVDKKEE.T		3	3,6787	0,254	0,421
23	P14324 FPPS_HUMAN	E.KQDFVQHFSQIVR.V		2	3,6678	0,432	-0,673
23	P61586 RHOA_HUMAN	E.VKHFCPNVPIILVGNK.K		3	3,6609	0,223	-0,399
23	Q9NP64 NO40_HUMAN	R.RRS#FQDYTGQK.I	S114:	3	3,6573	0,251	0,312
23	Q9UNS1 TIM_HUMAN	E.EFRDSDDDLGHIM*K.N		3	3,6572	0,215	-0,545
23	Q09666 AHNK_HUMAN	E.GEIKAPDVIKGP.V		3	3,6522	0,281	-0,125
23	P49773 HINT1_HUMAN	K.KHISQISVAEDDDE.S		2	3,6506	0,506	-0,308
23	O15067 PUR4_HUMAN	R.GHLLYVALSPGQHR.L		3	3,6484	0,332	-0,945

23	P35580 MYH10_HUMAN	K.VIQYLAHVASSHK.G		2	3,6389	0,395	-0,336
23	Q96DI7 WDR57_HUMAN	R.KGPELPLVPVKR.Q		3	3,6333	0,344	-0,343
23	Q7Z5K2 WAPL_HUMAN	K.LITSDKVENFHEEHE.K		3	3,6319	0,296	-0,501
23	Q9UK76 HN1_HUMAN	R.RNS#SEASSGDFLDLK.G	S87:	2	3,6259	0,382	-0,072
23	Q15181 IPYR_HUMAN	E.FKDKDAIDIK.S		2	3,6178	0,214	-0,504
23	O15014 ZN609_HUMAN	K.ALDILQQHASHYK.S		2	3,6111	0,45	-0,4
23	Q14839 CHD4_HUMAN	E.DSSVIHYDDKAIER.L		3	3,6076	0,402	-0,999
23	P14625 ENPL_HUMAN	E.KNLLHVTDTGVM*TREE.L		2	3,6048	0,563	-0,318
23	Q9HAS0 NJMU_HUMAN	R.RLEPPSSSHYCLYSYR.G		3	3,6033	0,366	-0,908
23	Q9Y6W5 WASF2_HUMAN	R.DVVGNDVATILSR.R		2	3,6001	0,416	-0,269
23	P40227 TCPZ_HUMAN	R.KVCGSDKGFVVINQK.G		2	3,5956	0,423	-0,544
23	Q00688 FKBP3_HUMAN	K.TANKDHLVTAYNHLFE.T		2	3,5899	0,453	-0,195
23	Q92688 AN32B_HUMAN	E.KLPNLTHLNLSGNK.L		3	3,5792	0,387	-0,236
23	Q9NY61 AATF_HUMAN	R.KLASASLLDTPDKR.Y		3	3,5777	0,273	-0,064
23	P48634 BAT2_HUMAN	R.RGDKEAPPPVLLTPK.A		3	3,5758	0,33	-0,339
23	Q92766 RREB1_HUMAN	R.SKRPAHPILATADGASQLVGM*E.-		3	3,5676	0,354	-0,565
23	Q7KZI7 MARK2_HUMAN	R.KKTTPTPSTNSVLSTSTNR.S		3	3,5535	0,217	-0,362
23	Q9HC44 GPBL1_HUMAN	R.RHNS#SDGFFNNGPLR.T	S49:	3	3,551	0,239	-0,509
23	Q04864 REL_HUMAN	K.KEPNLFSDAVVRE.M		3	3,5509	0,395	-0,557
23	Q92616 GCN1L_HUMAN	E.KLYRPPVLDALGR.V		3	3,5409	0,359	-0,229
23	P12270 TPR_HUMAN	K.IAHLAGVKDQLTKE.N		2	3,5354	0,428	-0,24
23	Q16891 IMMT_HUMAN	E.GKLHNM*IVDLDNVVK.K		3	3,534	0,346	-0,534
23	P06733 ENOA_HUMAN	R.SGKYDLDFKSPDDPSR.Y		2	3,5333	0,556	-0,735
23	P46939 UTRO_HUMAN	E.HYDPSQS#PQLFHDDTHSRIE.Q	S3182:	3	3,531	0,251	-0,441
23	Q5T4S7 UBR4_HUMAN	R.KQQGYSTVSHFNIVHYD.C		3	3,5287	0,156	-1,447
23	Q5VT06 CE350_HUMAN	E.DLSGHSVSVSSDKGR.S		3	3,5245	0,451	-0,119
23	P05387 RLA2_HUMAN	K.NIEDVIAQGIGK.L		2	3,5215	0,403	0,291
23	Q9UG63 ABCF2_HUMAN	K.SKLVDEEPQLTKR.T		3	3,5198	0,265	-0,593
23	Q09666 AHNK_HUMAN	E.GDLKGPALDIKGP.K		3	3,519	0,255	0,13
23	Q09666 AHNK_HUMAN	E.M*KVPDVIKGP.V		3	3,516	0,256	0,204
23	Q9H1A4 APC1_HUMAN	R.AHSPALGVHSFSGVQR.F		2	3,5111	0,386	-0,222
23	P48634 BAT2_HUMAN	R.RGDKEAPPPVLLTPK.A		2	3,5083	0,412	-0,452
23	P07686 HEXB_HUMAN	R.KYYKVEPLDFGGTQK.Q		3	3,5058	0,228	-0,516

23	O95785 WIZ_HUMAN	E.ARSPDLHISPLAK.K		3	3,5057	0,292	-0,184
23	P38919 IF4A3_HUMAN	R.KLDYGQHV VAGTPGR.V		3	3,4986	0,188	-0,343
23	Q7Z401 MYCPP_HUMAN	K.STRPNTLDIGKPLR.S		3	3,4976	0,22	-0,659
23	Q7L2J0 MEPCE_HUMAN	K.GFQRPVYLFHK.A		3	3,4921	0,263	0,197
23	P23526 SAHH_HUMAN	D.KYPVGVHFLPK.K		3	3,4838	0,279	-0,071
23	Q99873 ANM1_HUMAN	K.ANKLDHVVTI.K		3	3,4807	0,146	-0,338
23	Q5TON5 FBP1L_HUMAN	R.RHS#SDINHLVTQGRES#PE.G	S488:S501:	3	3,4759	0,304	-0,576
23	Q92738 US6NL_HUMAN	R.RPHGSTLSVSAS#PEK.S	S680:	3	3,4705	0,369	-0,336
23	P42684 ABL2_HUMAN	R.AGKPTASDDTSKPFPR.S		3	3,468	0,356	-0,655
23	P46821 MAP1B_HUMAN	E.KEVPSKEEPSVKA.E		3	3,467	0,255	-1,327
23	Q8TAD8 SNIP1_HUMAN	R.HRDGDV VLPAGVVVKQE.R		3	3,4664	0,326	-0,302
23	Q04917 1433F_HUMAN	E.DSYKDSTLIM*QLLR.D		3	3,4639	0,118	-0,215
23	P63241 IF5A1_HUMAN	K.VHLVGIDIFTGKK.Y		2	3,4615	0,412	-0,598
23	Q13586 STIM1_HUMAN	K.KALLALNHGLDK.A		3	3,4605	0,36	0,212
23	Q9BUB5 MKNK1_HUMAN	E.KLQGG SILAHIQK.Q		3	3,4588	0,267	0,197
23	P35520 CBS_HUMAN	R.LKNEIPNSHILDQYR.N		3	3,4553	0,349	-0,497
23	Q15942 ZYG_HUMAN	E.KQHPVPPPAQNQNQVR.S		3	3,4501	0,224	-1,194
23	Q14697 GANAB_HUMAN	R.KLVAIVDPHIK.V		3	3,4468	0,223	0,741
23	A8K6Q8 A8K6Q8_HUMAN	R.KLSEKLDSTDFSTIK.L		3	3,4467	0,43	-0,605
23	Q5R372 Q5R372_HUMAN	E.VKEDDGKGNFSPVPK.D		3	3,4361	0,307	-0,679
23	P23284 PIIB_HUMAN	R.DKPLKDVIIADCGK.I		3	3,436	0,315	-0,465
23	Q66GS9 CP135_HUMAN	R.HGLATPPLSST#LRSPSHS#PEHR.N	T1127:S1134:	3	3,4216	1	-0,435
23	Q04637 IF4G1_HUMAN	E.DKIHNAENIQPGEQKY.E		3	3,4119	0,25	-0,636
23	Q9Y383 LC7L2_HUMAN	K.SHLLNCCPHDVLSGTR.M		3	3,4113	0,347	-0,49
23	P26583 HMGB2_HUMAN	K.IKSEHPGLSIGDTAK.K		3	3,4109	0,309	0
23	P31943 HNRH1_HUMAN	R.YGDGGSTFQSTTGHCVHM*R.G		3	3,4096	0,281	-0,519
23	P07355 ANXA2_HUMAN	E.KDIISDTSGDFRK.L		3	3,4096	0,429	0,494
23	Q8TAD8 SNIP1_HUMAN	R.HRDGDV VLPAGVVVKQE.R		2	3,4072	0,481	-0,738
23	Q9BSJ8 ESYT1_HUMAN	K.HLSPYATLVGDSSH.K		2	3,4039	0,562	-0,214
23	P07237 PDIA1_HUMAN	K.YQLDKDGVVLFKK.F		2	3,4004	0,415	-0,628
23	Q9NYF8 BCLF1_HUMAN	K.DRLLASTLVHSVK.K		3	3,3956	0,222	-1,779
23	Q16576 RBBP7_HUMAN	R.SNTTSKPSHLVDAHTAE.V		3	3,3909	0,376	-0,51
23	P18084 ITB5_HUMAN	R.KPISTHTVDFTFNK.F		2	3,3879	0,509	-0,672

23	Q9UMZ2 SYNG_HUMAN	E.LATFDLSVQGSHKR.S		2	3,3861	0,468	-0,704
23	P35659 DEK_HUMAN	K.LKKPPTDEELKE.T		3	3,3852	0,245	-0,128
23	P61247 RS3A_HUMAN	E.KACQSIYPLHDFVFR.K		3	3,3835	0,358	-0,599
23	P26583 HMGB2_HUMAN	K.IKSEHPGLSIGDTAK.K		2	3,3754	0,5	-0,628
23	Q9Y2U8 MAN1_HUMAN	E.KCSDNDGIVHIAVDK.N		3	3,3736	0,271	-0,109
23	P12270 TPR_HUMAN	K.IAHLAGVKDQLTKE.N		3	3,3699	0,432	-0,12
23	P49368 TCPG_HUMAN	R.GVM*INKDVTHPR.M		3	3,3695	0,304	0,066
23	Q92598 HS105_HUMAN	E.LNNTCEPVVTQPKPK.I		3	3,3664	0,205	-0,848
23	P25398 RS12_HUMAN	R.KVVGCSVVVKDYGKE.S		3	3,3598	0,18	-0,4
23	P11142 HSP7C_HUMAN	D.KSQIHDIVLVGGSTR.I		3	3,3461	0,237	-0,568
23	Q96T58 MINT_HUMAN	R.HGSFHEDEDPIGS#PR.L	S1278:	3	3,34	0,411	-0,104
23	Q96ST3 SIN3A_HUMAN	E.DAAALIIHHVK.R		2	3,3368	0,416	-0,513
23	P34931 HS71L_HUMAN	E.VKATAGDTHLGGEDFDNR.L		3	3,335	0,412	-0,384
23	Q92530 PSMF1_HUMAN	E.KANVS#SPHREFPPATARE.V	S152:	3	3,3343	0,143	-0,353
23	Q15042 RB3GP_HUMAN	R.HLLPCVIHA AVLK.V		3	3,3334	0,248	-0,124
23	Q9Y240 CLC11_HUMAN	R.LAGLDAGLHQLHVR.L		2	3,3331	0,498	-0,976
23	Q7L014 DDX46_HUMAN	R.KLLEPVDHGKIE.Y		2	3,327	0,322	-1,328
23	Q9UIG0 BAZ1B_HUMAN	R.YQDIIHSIHLAR.K		3	3,3211	0,301	-0,25
23	Q96RT1 LAP2_HUMAN	R.DLKPHEQQDINK.D		3	3,3186	0,291	-0,926
23	P49368 TCPG_HUMAN	E.KGISDLAQHYLM*R.A		3	3,3175	0,339	0
23	Q15154 PCM1_HUMAN	E.NRKPFNFLPM*QINTNK.S		3	3,3167	0,161	-0,555
23	P06396 GELS_HUMAN	E.DCFILDHGKDGK.I		2	3,3145	0,414	-0,521
23	P35579 MYH9_HUMAN	K.KVIQYLAYVASSHK.S		2	3,3133	0,453	-0,683
23	P08621 RU17_HUMAN	R.YDERPGPSPLPHR.D		3	3,3095	0,189	-0,12
23	Q8TDJ6 DMXL2_HUMAN	E.VAIVRDPDAGEGTKR.H		3	3,3093	0,327	-0,693
23	Q12765 SCRN1_HUMAN	K.TQSPCFGDDDDPAKKEPR.F		2	3,3078	0,488	0
23	Q92545 TM131_HUMAN	E.RLS#PAPLAHPSHPER.A	S1273:	3	3,3053	0,255	-0,314
23	Q9Y411 MYO5A_HUMAN	E.HETIQGVSGVKPTGLR.K		3	3,2991	0,358	-0,436
23	Q92667 AKAP1_HUMAN	R.KVQPGYPVPAEKR.S		3	3,294	0,245	-0,35
23	Q9NX63 CHCH3_HUMAN	K.CSALATQYM*HCVNHAK.Q		2	3,2933	0,426	0,128
23	P08670 VIME_HUMAN	E.TNLDLPLVDTHSKR.T		2	3,2927	0,491	-0,144
23	Q9Y5B9 SP16H_HUMAN	R.KSNVSYKNPSLM*PK.E		3	3,2923	0,346	0
23	P26583 HMGB2_HUMAN	K.SEHPGLSIGDTAKK.L		3	3,288	0,295	-0,063

23	Q7KZF4 SND1_HUMAN	E.HLSAGCPHVTLQFADSK.G		3	3,2874	0,365	-1,175
23	Q6PK04 CC137_HUMAN	E.KEAKGEEPDIAPVK.F		3	3,2752	0,178	0,121
23	P04406 G3P_HUMAN	R.LEKPAKYDDIKK.V		3	3,2738	0,133	-0,126
23	Q5UIP0 RIF1_HUMAN	K.SPLHIKDDVLPK.Q		3	3,2722	0,207	-0,269
23	Q6R327 RICTR_HUMAN	K.TSHYLTPQSNHLSLSK.S		3	3,2708	0,311	-0,202
23	Q13347 EIF3_HUMAN	K.GHFGPINSVAFHPDGK.S		2	3,2703	0,488	-0,581
23	P43034 LIS1_HUMAN	K.GHTDSVQDISFDHSGK.L		3	3,2694	0,244	-0,529
23	O60524 SDCG1_HUMAN	E.LKLQTNHVTM*LLR.N		3	3,269	0,366	-0,347
23	Q14344 GNA13_HUMAN	R.DVKDTILHDNLK.Q		2	3,2689	0,225	-0,692
23	Q00688 FKBP3_HUMAN	K.TANKDHLVTAYNHLFE.T		3	3,2683	0,227	-0,391
23	P47897 SYQ_HUMAN	R.TDFKEEPEPGFKR.L		3	3,2674	0,37	0
23	Q8N8K9 K1958_HUMAN	R.KRPGVVPSSLHSSSQTM*VDE.C		3	3,2555	0,361	-0,24
23	P49411 EFTU_HUMAN	R.DKPHVNVGTIGHVD.H		3	3,2449	0,266	-0,184
23	P41250 SYG_HUMAN	K.TSGHVDFKFAFM*VK.D		2	3,2415	0,423	-0,84
23	Q8WUF8 CE021_HUMAN	K.IHVQSSSDSDEPAEKRE.R		3	3,2384	0,357	-0,366
23	P0C7M2 RA1L3_HUMAN	K.IFVGGIKEDTEE.H		2	3,2345	0,261	-0,73
23	Q9NVA1 UQCC_HUMAN	E.KNPQSILKPHSPTYNDE.G		3	3,2342	0,191	-0,837
23	Q9Y2B0 CNPY2_HUMAN	R.TDLCDHALHISHDEL.-		3	3,2325	0,383	-1,751
23	P54577 SYYC_HUMAN	K.RVHLM*NPM*VPGLTGSK.M		3	3,2302	0,128	-0,31
23	Q14152 EIF3A_HUMAN	R.HHNQSTAINLNNPE.S		2	3,2274	0,396	-0,768
23	Q9H8Y8 GORS2_HUMAN	R.LNKDNDTLKDLLK.A		2	3,2212	0,264	-0,718
23	P27708 PYR1_HUMAN	R.IHRAS#DPGLPAEEPKEK.S	S1859:	3	3,2153	0,18	-0,468
23	P36969 GPX4_HUMAN	K.DIDGHM*VNLDKYR.G		3	3,2146	0,297	-0,574
23	P29144 TPP2_HUMAN	R.LKDLPFIVSHR.L		3	3,2105	0,132	0
23	P08238 HS90B_HUMAN	K.HLEINPDHPIVETLR.Q		3	3,2038	0,444	-0,513
23	Q09666 AHNK_HUMAN	E.GDLKGPEADIKGPK.V		3	3,2032	0,199	0,128
23	Q71UI9 H2AV_HUMAN	K.ATIAGGGVIPHIK.S		2	3,2028	0,416	-0,801
23	Q16875 F263_HUMAN	R.RNS#VTPLASPEPTKKPR.I	S461:	3	3,2027	0,3	-0,187
23	Q09666 AHNK_HUMAN	E.IKAPDVDIKPK.V		3	3,2005	0,277	0,357
23	Q99973 TEP1_HUMAN	R.KIHSGSVTALHVLPE.L		2	3,2001	0,317	-0,845
23	Q13523 PRP4B_HUMAN	R.AAGIGKDFKENPNLR.D		3	3,1999	0,337	0,224
23	P54886 P5CS_HUMAN	E.IIHHLADLLTDQRDE.I		2	3,1967	0,453	-0,273
23	P51991 ROA3_HUMAN	D.DHDTVDKIVVQK.Y		2	3,1959	0,498	-0,349

23	Q9Y5B6 GCFC_HUMAN	E.LGDFTPHDNEPGKGR.L		2	3,1929	0,415	-0,372
23	P50995 ANX11_HUMAN	K.SLYHDISGDTSGDYRK.I		2	3,1902	0,409	-0,471
23	Q6PL18 ATAD2_HUMAN	R.KATVYYQAPLEKPR.H		3	3,1898	0,268	-0,55
23	Q9H8Y5 ANKZ1_HUMAN	R.LKDKPLLSALDFEK.Q		2	3,1888	0,354	-0,377
23	Q9BSE4 HERP2_HUMAN	E.YHM*VHLVCTS#RTPPSSPK.S	S88:	3	3,1836	0,162	-0,584
23	P48444 COPD_HUMAN	K.GVQLQTHPNVDKK.L		2	3,183	0,434	-0,667
23	Q92890 UFD1_HUMAN	K.KKGVEPSPS#PIKPGDIK.R	S247:	3	3,1824	0,347	-0,492
23	P13674 P4HA1_HUMAN	E.KDLVTSLKDYIK.A		2	3,1813	0,342	-0,514
23	O00231 PSD11_HUMAN	E.ASIDILHSIVKR.D		2	3,1799	0,323	-0,993
23	Q93009 UBP7_HUMAN	K.FDKDHDVM*FLK.M		2	3,1774	0,27	-0,48
23	Q8IXM2 CQ049_HUMAN	K.RFGDDLNHISCVIKE.R		3	3,1759	0,097	-0,406
23	Q96JC1 VPS39_HUMAN	E.KAHLALIDYLTQK.R		3	3,1746	0,126	-0,121
23	Q13162 PRDX4_HUMAN	R.VSVADHSLHLSK.A		2	3,17	0,423	-0,094
23	Q99747 SNAG_HUMAN	K.TIAQVLVHLHR.N		2	3,1686	0,417	-0,474
23	Q12789 TF3C1_HUMAN	E.RACQSLASR.D		2	3,1674	0,154	-0,233
23	P62491 RB11A_HUMAN	E.LRDHADSNIIVIM*LVGNK.S		3	3,1674	0,189	-0,67
23	P55795 HNRH2_HUMAN	R.YGDGGSSFQSTTGHCVHM*R.G		3	3,166	0,298	-0,261
23	P35579 MYH9_HUMAN	R.RGDLPFVVPR.R		2	3,1654	0,248	-0,633
23	Q99798 ACON_HUMAN	K.IHPVDKLTIQGLK.D		2	3,1606	0,383	-0,584
23	O60524 SDCG1_HUMAN	E.LKLQTNHVTM*LLR.N		2	3,1606	0,443	-0,385
23	P49792 RBP2_HUMAN	R.FKLQDVADSFKK.I		3	3,1587	0,193	-0,192
23	P35579 MYH9_HUMAN	E.KQIATLHAQVADM*K.K		2	3,156	0,479	-0,389
23	P31949 S10AB_HUMAN	K.KLDTNSDGQLDFSE.F		2	3,1557	0,357	-0,544
23	O43432 IF4G3_HUMAN	E.EKPKPDPVLKS#PSPVLR.L	S230:	3	3,1522	0,11	-0,837
23	Q9Y6M7 S4A7_HUMAN	R.SFADIGKKHS#DPHLLR.R	S242:	3	3,1495	0,276	-0,781
23	Q9BXI6 TB10A_HUMAN	K.DSAPQDLAPQVSAHHR.S		2	3,1492	0,309	-0,776
23	Q9UHR5 S30BP_HUMAN	E.KGGLVSDAYGEDDFSR.L		3	3,1489	0,201	-0,426
23	Q09666 AHNK_HUMAN	E.GDM*KVPDVIDIKGPK.V		3	3,1487	0,371	-1,328
23	O00244 ATOX1_HUMAN	E.SEHSM*DTLLATLKK.T		2	3,1419	0,486	-0,614
23	P51858 HDGF_HUMAN	E.GKLVIDEPAKEKNE.K		2	3,1372	0,421	-0,466
23	Q15024 EXOS7_HUMAN	K.VLHASLQSVLHKEE.S		3	3,1361	0,229	-0,46
23	O14744 ANM5_HUMAN	E.KDPIKYSQYQQAIYK.C		3	3,1356	0,095	-0,098
23	O00571 DDX3X_HUMAN	R.GRSDYDGIGSR.G		2	3,1319	0,411	-0,206

23	O94967 WDR47_HUMAN	E.HSVIKPPLGDSPGSLSR.S	3	3,1304	0,215	-0,628
23	Q9BRS2 RIOK1_HUMAN	E.NKINLDKLNVTDSVINK.V	3	3,1261	0,245	-0,285
23	Q99081 HTF4_HUMAN	R.GFTDSPHYSDHLNDSR.L	3	3,1252	0,311	-0,891
23	P37802 TAGL2_HUMAN	R.TLM*NLGGLAVAR.D	2	3,1243	0,43	-0,495
23	Q01082 SPTB2_HUMAN	R.LQAAYAGDKADDIQKR.E	2	3,1211	0,393	-0,623
23	Q53F19 CQ085_HUMAN	E.YHEELPALKQPR.E	2	3,1114	0,407	-0,906
23	Q14697 GANAB_HUMAN	R.KLVAIVDPHIK.V	2	3,1062	0,461	-0,495
23	Q53GS9 SNUT2_HUMAN	R.EAPASVVPFVR.V	2	3,1032	0,391	-0,52
23	Q14517 FAT1_HUMAN	K.KPLEEKPSQPYSARE.S	3	3,1026	0,258	-0,52
23	P78504 JAG1_HUMAN	E.ITDKIIDLVSKR.D	3	3,1002	0,094	-0,065
23	O75694 NU155_HUMAN	K.KDPQGLGLHFYK.H	3	3,0976	0,36	0,065
23	Q9UGV6 HMG1X_HUMAN	K.IKGEHPGLSIGDVAK.K	3	3,0916	0,376	0
23	P38919 IF4A3_HUMAN	R.KLDYQGQHVVAGTPGR.V	2	3,0895	0,411	-0,534
23	Q12756 KIF1A_HUMAN	R.RQDIVLSGHFIKE.E	2	3,0894	0,419	-0,791
23	P55786 PSA_HUMAN	R.M*LHDYIGDKDFK.K	2	3,0868	0,397	-0,407
23	Q6P4E1 CASC4_HUMAN	R.NSDLLLLVDTHKK.Q	2	3,081	0,294	-0,489
23	Q86X27 RGPS2_HUMAN	R.HLLDSSVM*EPHAPSR.G	3	3,0801	0,427	-0,425
23	P27144 KAD4_HUMAN	E.KSLLVPDHSVITR.L	3	3,0795	0,173	0,133
23	P06733 ENOA_HUMAN	R.SGKYDLDFKSPDDPSR.Y	3	3,0766	0,133	-0,601
23	Q14839 CHD4_HUMAN	R.NDKDKPLPPLLAR.V	3	3,0764	0,201	-0,867
23	P53582 AMPM1_HUMAN	K.LFHTAPNVPHYAK.N	3	3,0694	0,331	-0,061
23	P60174 TPIS_HUMAN	K.SNVSDAVAQSTR.I	2	3,0678	0,431	-0,395
23	Q32P44 EMAL3_HUMAN	R.FTHDDSHLVSLGGK.D	2	3,0648	0,445	-0,968
23	Q76FK4 NOL8_HUMAN	K.LM*DLQSHFGTDDRFR.M	3	3,0591	0,353	-0,789
23	Q9H488 OFUT1_HUMAN	K.YFKEPLQAYHR.V	3	3,0549	0,274	-0,935
23	P63279 UBC9_HUMAN	R.KDHPFGFVAVPTK.N	2	3,0538	0,412	-0,592
23	A7E212 A7E212_HUMAN	R.GHNVGSLFHM*ADDLGR.A	2	3,0535	0,382	-0,14
23	Q6I9Y2 THOC7_HUMAN	R.KQFHVLLSTIHE.L	3	3,0452	0,225	-0,378
23	O15067 PUR4_HUMAN	R.IVLVDDRECPVRR.N	3	3,042	0,121	-0,112
23	P35908 K22E_HUMAN	K.TLNNKFASFIDKVR.F	3	3,041	0,265	-0,221
23	Q93009 UBP7_HUMAN	K.FDKDHDVM*LFLK.M	3	3,0253	0,242	-0,18
23	Q9NY61 AATF_HUMAN	R.KLASASLLDTPDKR.Y	2	3,025	0,4	0,172
23	##P83436 COG7_HUMAN	D.IVEGHELPMVSMQILLNS#.E	3	3,0249	0,201	0,593

S403:

23	P31946 1433B_HUMAN	K.DSTLIM*QLLR.D		2	3,0176	0,188	-0,405
23	P62070 RRAS2_HUMAN	R.VKDRDEFPM*ILIGNK.A		3	3,0153	0,16	-0,306
23	O14776 TCRG1_HUMAN	R.KLIVAYVDDLDRR.G		3	3,0141	0,205	-0,232
23	P42704 LPPRC_HUMAN	K.NTKLDDLFLKR.Y		3	3,0117	0,237	-0,067
23	P32929 CGL_HUMAN	E.KVIYPGLPSHPQHE.L		3	3,0004	0,169	0,114
23	Q05682 CALD1_HUMAN	K.M*PEDGLSDDKKPFK.C		2	2,9987	0,391	-0,451
23	P41252 SYIC_HUMAN	R.KTIPIKYPLKE.I		3	2,994	0,147	0,069
23	P36776 LONM_HUMAN	K.RAGVTCIVLPAENKK.D		3	2,9919	0,114	-0,442
23	Q8IWE2 NXP20_HUMAN	E.LHVAATPDKLNK.A		2	2,9916	0,36	-0,467
23	P08133 ANXA6_HUMAN	E.LKGTVRPANDFNPDADAK.A		3	2,9887	0,304	-0,474
23	Q9UHD1 CHRD1_HUMAN	E.HIIQAPKPVEAIK.R		3	2,982	0,184	-0,633
23	Q00839 HNRPU_HUMAN	K.LKVSELKEELK.K		3	2,9809	0,179	0,208
23	P15927 RFA2_HUMAN	E.GHIYSTVDDDFKSTDAE.-		3	2,9764	0,293	-0,359
23	P35579 MYH9_HUMAN	E.KQIATLHAQVADM*K.K		3	2,9747	0,128	0
23	P04040 CATA_HUMAN	K.NAIHTFVQSGSHLAAR.E		2	2,9714	0,502	-0,286
23	Q96ST3 SIN3A_HUMAN	R.KNPSIAVPIVLKR.L		2	2,9698	0,376	-0,85
23	Q9Y2B0 CNPY2_HUMAN	R.TDLCDHALHISHDEL.-		2	2,9615	0,44	-1,443
23	Q9UQ80 PA2G4_HUMAN	E.KTIIQNPTDQQKK.D		3	2,9543	0,323	0,712
23	Q96PK6 RBM14_HUMAN	R.ASYVAPLTAQPATYR.A		2	2,9511	0,417	-1,896
23	Q96HA8 CH032_HUMAN	E.DAFKSDDDIHPQFR.R		3	2,9487	0,305	-0,541
23	Q92688 AN32B_HUMAN	E.KLPNLTHLNLSGNK.L		2	2,9485	0,489	-1,418
23	P30048 PRDX3_HUMAN	R.KNGGLGHM*NIALLSDLTK.Q		3	2,9429	0,206	-0,289
23	O14974 MYPT1_HUMAN	R.RRS#YLTPVRDEE.S	S668:	3	2,9421	0,193	-0,914
23	O14686 MLL2_HUMAN	R.KVPAADKAPYLQK.A		3	2,9369	0,228	-0,128
23	Q02952 AKA12_HUMAN	E.M*KGSVEEPKPEPK.R		2	2,9333	0,347	-0,61
23	P18615 NELFE_HUMAN	K.LKDPEKGPVPTFQPFQR.S		3	2,9284	0,212	-0,461
23	Q12756 KIF1A_HUMAN	R.RQDIVLSGHFIKEE.H		2	2,9275	0,329	-0,73
23	Q9UHD8 SEPT9_HUMAN	R.HVDSLSQRS#PK.A	S85:	2	2,9249	0,409	-1,28
23	Q02952 AKA12_HUMAN	D.KTEKPDTVQLLTVK.K		3	2,9226	0,278	-0,457
23	O00170 AIP_HUMAN	R.GKPM*ELIIGKK.F		3	2,9224	0,121	0,52
23	Q13561 DCTN2_HUMAN	E.HIIVNPNAAYDKFK.D		2	2,9194	0,322	-0,748
23	Q7Z460 CLAP1_HUMAN	E.AAVADALKKPVR.R		2	2,9173	0,241	-0,689
23	P46937 YAP1_HUMAN	R.KLPDSFFKPEPK.S		3	2,9133	0,272	-0,12

23	P35637 FUS_HUMAN	K.APKPDGPGGGPGGSHM*GGNYGDDR.R	3	2,9108	0,292	-0,645
23	Q5SSJ5 HP1B3_HUMAN	E.NHPGTNSNYQM*HLLK.K	3	2,9072	0,327	-0,31
23	Q4ZG52 Q4ZG52_HUMAN	E.GKDGAIEDIITALKK.N	3	2,9046	0,254	-0,233
23	P35908 K22E_HUMAN	R.HGGGGGGFGGGGFGSR.S	3	2,8968	0,232	0,069
23	O75439 MPPB_HUMAN	R.KDLVDYITTHYK.G	2	2,8942	0,376	-0,571
23	Q8NCD3 HJURP_HUMAN	K.TLSVPDKEVPGHGR.N	3	2,8908	0,237	-0,123
23	P02144 MYG_HUMAN	K.HGATVLTALGGILKK.K	3	2,8766	0,139	-0,247
23	Q13895 BYST_HUMAN	E.LEAEHGTGDKPAAPR.E	3	2,8733	0,289	-0,708
23	Q8NEB9 PK3C3_HUMAN	E.NFDDIKNGLEPTKK.D	3	2,8677	0,231	-1,017
23	P25054 APC_HUMAN	E.SKFCSYGQYPADLAHK.I	3	2,8642	0,224	-1,563
23	P17858 K6PL_HUMAN	R.TGISHGHTVYVVHDGFE.G	3	2,8628	0,287	-0,887
23	P23284 PIIB_HUMAN	R.DKPLKDVIIADCGK.I	2	2,862	0,443	-0,466
23	P09429 HMGB1_HUMAN	K.KHPDASVNFSE.F	2	2,8605	0,334	-0,396
23	Q9BV19 CA050_HUMAN	R.DANLHHVACNIVK.K	3	2,8601	0,256	-0,368
23	Q53FX3 Q53FX3_HUMAN	R.DLHDQFQHQLK.C	2	2,8583	0,469	-0,606
23	Q32P44 EMAL3_HUMAN	R.FTHDDSHLVSLGGK.D	3	2,8556	0,297	-0,786
23	P10109 ADX_HUMAN	R.SSSEDKITVHFINRDGE.T	3	2,8549	0,176	-0,378
23	A7E212 A7E212_HUMAN	R.GHNVGSLFHM*ADDLGR.A	3	2,8528	0,341	-0,21
23	P52565 GDIR1_HUMAN	E.DEHSVNYKPPAQK.S	3	2,8474	0,121	0,06
23	P61586 RHOA_HUMAN	K.HFCPNVPIILVGNKK.D	2	2,8469	0,26	-0,351
23	Q96KP4 CNDP2_HUMAN	K.DVGAQILLHSHK.K	2	2,8464	0,367	-0,926
23	Q13442 HAP28_HUMAN	R.KGVEGLIDIENPNR.V	3	2,8436	0,196	-0,353
23	Q9NQ29 LUC7L_HUMAN	K.SHLLDCCPHDILAGTR.M	3	2,8434	0,389	-1,177
23	Q99081 HTF4_HUMAN	R.LDRLDDAIHVLR.N	3	2,8403	0,138	-0,127
23	P18084 ITB5_HUMAN	R.KPISTHTVDFTFNK.F	3	2,837	0,205	-0,447
23	P20020 AT2B1_HUMAN	R.SSIHNFMT*THPEFR.I	3	2,8342	0,371	-0,339
23	P49792 RBP2_HUMAN	R.FKLQDVADSFKK.I	2	2,8324	0,333	-0,684
23	P68400 CSK21_HUMAN	R.DVKPHNVMT*IDHE.H	3	2,8322	0,311	0,252
23	Q04917 1433F_HUMAN	E.DSYKDSTLIM*QLLR.D	2	2,8306	0,492	0,144
23	Q9Y2B0 CNPY2_HUMAN	R.TDLCDDHALHISHDE.L	3	2,83	0,123	-0,44
23	Q9H8Y5 ANKZ1_HUMAN	R.LKDKPLLSALDFEK.Q	3	2,8235	0,176	-0,452
23	Q12906 ILF3_HUMAN	R.IFVNDDRHMV*AK.H	2	2,8204	0,444	-0,501
23	P49736 MCM2_HUMAN	E.SIENLEDLKGHSVRE.W	3	2,8187	0,272	-0,53

23	Q15477 SKIV2_HUMAN	E.KDLLTIPPGFKK.G	2	2,8154	0,203	-0,989
23	Q99417 MYCBP_HUMAN	K.HHLGAATPENPE.I	2	2,805	0,322	-0,575
23	P49368 TCPG_HUMAN	E.KGISDLAQHYLM*R.A	2	2,8038	0,197	-0,867
23	P60903 S10AA_HUMAN	E.NQKDPLAVDKIM*K.D	2	2,7998	0,441	-0,724
23	Q14152 EIF3A_HUMAN	E.VIKPAHILQEKEE.Q	3	2,7955	0,15	-0,656
23	Q96GC9 TMM49_HUMAN	E.HHNGNFTDPSSVNE.K	2	2,7953	0,289	-0,392
23	Q8IWE2 NXP20_HUMAN	E.LHVAATPDKLNK.A	3	2,794	0,363	0,14
23	Q08945 SSRP1_HUMAN	K.IKSDHPGISITDLSK.K	2	2,7932	0,375	-0,53
23	Q5VYS8 ZCHC6_HUMAN	R.GHPQQDYLIIDHAK.G	3	2,7917	0,327	-0,523
23	Q99460 PSMD1_HUMAN	K.KKEPEPNFQLLDNPAR.V	2	2,7874	0,236	-0,193
23	Q9H4A3 WNK1_HUMAN	R.DVDDGSGSPHSPHQLSSK.S	3	2,7849	0,478	-0,494
23	Q5TAQ9 WD42A_HUMAN	E.ASDLSLSLTGDDGGPNR.T	2	2,7831	0,397	-0,219
23	Q0JRZ9 FCHO2_HUMAN	R.KTFALPGIIEK.E	3	2,782	0,359	0,451
23	P16989 DBPA_HUMAN	R.GPPRRPAPAVGEAEDKE.N	3	2,7801	0,298	-0,586
23	Q6FI81 CPIN1_HUMAN	K.KSSPSVKPAVDPAAAK.L	3	2,7785	0,23	-0,471
23	P51858 HDGF_HUMAN	E.GKLVIDEPAKEKNE.K	3	2,7765	0,271	-0,233
23	Q8IYB7 DI3L2_HUMAN	E.VHQAVLNLHGIK.Q	2	2,7729	0,467	-0,174
23	Q01082 SPTB2_HUMAN	R.LQAAYAGDKADDIQKR.E	3	2,7728	0,317	-0,519
23	Q96S55 WRIP1_HUMAN	R.NHQGPLPPVPLHLR.N	3	2,7695	0,245	-0,116
23	O95373 IPO7_HUMAN	R.KQLQDIATLADQRR.A	3	2,7661	0,164	-0,442
23	Q99700 ATX2_HUMAN	R.DLIKDKIEPSAK.D	2	2,7644	0,362	-1,079
23	P07355 ANXA2_HUMAN	E.KDIISDTSGDFRK.L	2	2,7626	0,286	-0,165
23	Q99733 NP1L4_HUMAN	R.KYAALYQPLFDKR.R	2	2,7612	0,367	-0,303
23	P15924 DESP_HUMAN	K.TTIHQLTM*QKEEDTSGYR.A	3	2,7604	0,147	-0,934
23	Q14157 UBP2L_HUMAN	D.LKNPSDSAVHSPFTK.R	3	2,7535	0,355	-0,449
23	Q14746 COG2_HUMAN	E.DFDVDHFVSDCRK.R	3	2,7521	0,256	-0,335
23	O14936 CSKP_HUMAN	K.LKGAVLAAVSSHK.F	3	2,748	0,205	0,071
23	P12270 TPR_HUMAN	K.IAHLAGVKDQLTKENEE.L	3	2,7454	0,281	-1,158
23	Q8IWB9 TEX2_HUMAN	K.SSGVSGGKPGLLPAHSR.H	3	2,7437	0,234	-0,91
23	O15027 SC16A_HUMAN	K.SHLVGVPFEADR.A	2	2,7404	0,314	-0,503
23	P12532 KCRU_HUMAN	K.HNNCM*ASHLTPAVYAR.L	3	2,7376	0,135	-0,295
23	Q9UHB6 LIMA1_HUMAN	R.ADHPPAEVTSHAASGAK.A	3	2,736	0,287	-0,556
23	Q8WXX5 DNJC9_HUMAN	K.VSLQVHPDRVGEKDKE.D	2	2,7349	0,435	-0,138

23	Q8N5A5 ZGPAT_HUMAN	E.GRVEPIHAVVLPR.G		3	2,7284	0,309	0,38
23	O60476 MA1A2_HUMAN	K.NPGVFLIHGPDEHR.H		3	2,7234	0,192	-0,346
23	P31939 PUR9_HUMAN	K.TLHPAVHAGILAR.N		3	2,7225	0,444	-1,079
23	Q14839 CHD4_HUMAN	R.NDKDKPLPPLLAR.V		2	2,7211	0,337	-0,743
23	O75531 BAF_HUMAN	R.DFVAEPM*GEKPVGSLAGIGE.V		2	2,7198	0,365	0,121
23	P04792 HSPB1_HUMAN	E.SPAVAAPAYSR.A		2	2,717	0,423	-0,448
23	P63313 TYB10_HUMAN	K.NTLPTKETIEQEKR.S		3	2,7129	0,348	0
23	Q9Y5B6 GCFC_HUMAN	E.LGDFTPHDNEPGKGR.L		3	2,7126	0,115	1,338
23	O94916 NFAT5_HUMAN	E.KQLTSNTVQQHPST#PKR.H	T135:	3	2,7119	0,159	-1,442
23	Q9Y2L1 RRP44_HUMAN	E.KHFYFTNE.H		2	2,7084	0,352	-0,514
23	Q9UKG1 DP13A_HUMAN	E.SLRPAAGQSRPPTAR.T		3	2,7045	0,106	0
23	P46821 MAP1B_HUMAN	E.SLKPAAKPLPSK.S		3	2,7007	0,209	0,148
23	P46734 MP2K3_HUMAN	E.LM*EHPFFTLHK.T		2	2,7004	0,394	-0,689
23	P52948 NUP98_HUMAN	E.NNSYHM*HPAGIILTK.V		3	2,7002	0,316	-1,282
23	Q8NC51 PAIRB_HUMAN	R.KNPLPPSVGVVDKK.E		3	2,7	0,305	-0,866
23	Q16891 IMMT_HUMAN	E.GKLHNM*IVDLDNVVK.K		2	2,6993	0,253	-0,499
23	Q99873 ANM1_HUMAN	K.ANKLDHVVTIHK.G		2	2,6969	0,249	-0,993
23	Q9UBF8 PI4KB_HUMAN	R.RLS#EQLAHTPTAFKR.D	S511:	3	2,6937	0,32	0,1
23	Q15022 SUZ12_HUMAN	R.TPITHILVCRPK.R		3	2,6871	0,291	0,064
23	Q9NZT2 OGFR_HUMAN	R.FKPSSLPHPLEGSR.K		2	2,6866	0,343	-0,236
23	Q09666 AHNK_HUMAN	K.LKM*PDM*HVNM*PK.I		3	2,6857	0,199	-1,72
23	Q92614 MY18A_HUMAN	R.RGFFNLNR.S		2	2,6788	0,28	-0,477
23	Q5VUA4 ZN318_HUMAN	R.HTDFLLPHERAS#QDGSQFSR.I	S501:	3	2,6755	0,279	-0,548
23	Q53F19 CQ085_HUMAN	E.YHEELPALKQPR.E		3	2,6745	0,21	-0,494
23	O15371 EIF3D_HUMAN	E.GKYLILKDPNK.Q		2	2,6705	0,254	-1,136
23	O43395 PRPF3_HUMAN	K.AADHLKPFLLDDSTLR.F		2	2,6623	0,355	-0,359
23	Q9UJM3 ERRFI_HUMAN	E.DSTLSDFKYDVPGRS.S		3	2,66	0,32	0,208
23	Q96JA3 PKHA8_HUMAN	K.M*KHPIPIHNSLE.R		3	2,6558	0,087	-0,118
23	P31150 GDIA_HUMAN	K.RKQNDVFGAEQ.-		2	2,6556	0,258	0,086
23	P51858 HDGF_HUMAN	R.RAGDLEDS#PKRPK.E	S165:	3	2,6534	0,099	-0,66
23	P13674 P4HA1_HUMAN	E.KDLVTSCLKDYIK.A		3	2,6481	0,18	-0,643
23	Q12765 SCRN1_HUMAN	K.TQSPCFGDDDPKKEPR.F		3	2,6376	0,259	-0,094
23	P04181 OAT_HUMAN	D.NGLLAKPTHGDIIR.F		3	2,6364	0,313	-0,182

23	P50990 TCPQ_HUMAN	E.VGDTQVVVFKHEKE.D		3	2,6344	0,27	-0,906
23	P46821 MAP1B_HUMAN	K.HLDFLKQPLATQK.D		3	2,6327	0,128	0,119
23	Q8WXD9 CSKI1_HUMAN	E.DLTAIGVTKPGHR.K		3	2,629	0,355	0,268
23	Q8WW12 PCNP_HUMAN	K.SHLGNVHDQDN.-		2	2,6286	0,364	-0,296
23	P46783 RS10_HUMAN	E.LADKNVPNLHVM*K.A		2	2,624	0,373	-0,816
23	Q02952 AKA12_HUMAN	D.KTEKPDTVQLLTVK.K		2	2,6184	0,221	-0,458
23	Q9Y5K6 CD2AP_HUMAN	E.DSANLKPSELKK.D		3	2,6166	0,101	0,275
23	Q9UNZ2 NSF1C_HUMAN	R.LAHGGQVNLDM*EDHRDE.D		3	2,616	0,514	-0,187
23	P22626 ROA2_HUMAN	K.LTDCVVM*RDPAKR.S		3	2,6158	0,2	-0,11
23	Q9UER7 DAXX_HUMAN	R.LSQTPHSQPPRPGTCK.T		2	2,6151	0,32	-1,976
23	P41250 SYG_HUMAN	D.FDTVNKTPHTATLR.D		3	2,614	0,087	0,228
23	Q9P0K7 RAI14_HUMAN	K.ISQDADLKTPTPK.Q		3	2,6085	0,081	-0,356
23	O94901 UN84A_HUMAN	E.HKLDPVFDS#PR.M	S48:	3	2,6085	0,161	-0,263
23	Q02952 AKA12_HUMAN	E.QAHPQEPESAHEPR.L		3	2,6074	0,345	-1,303
23	P08670 VIME_HUMAN	R.KVESLQEEIAFLKK.L		3	2,59	0,156	-0,22
23	Q9UQ35 SRRM2_HUMAN	E.SYFGVSSLQLK.G		2	2,5889	0,401	-0,298
23	P82909 RT36_HUMAN	R.SAGLPSHSSVISQHSK.G		2	2,5878	0,46	-0,527
23	P46100 ATRX_HUMAN	R.NSSDAIDNPKPNKLPK.S		3	2,587	0,193	-0,802
23	P29692 EF1D_HUMAN	R.ATAPQQTQHS#PM*R.Q	S133:	2	2,5869	0,271	-0,562
23	P78371 TCPB_HUMAN	K.HGINCFINR.Q		2	2,5843	0,446	-0,755
23	P39687 AN32A_HUMAN	K.IKDLSTIEPLKK.L		3	2,5725	0,161	0
23	Q8N1G4 LRC47_HUMAN	E.VRDVRPYIVGAVVR.G		3	2,5672	0,085	-1,487
23	Q9H1A4 APC1_HUMAN	R.AHSPALGVHSFSGVQR.F		3	2,5658	0,377	-0,665
23	Q5HYW3 RGAG4_HUMAN	K.VRVPKPIPLGVN.N		3	2,5618	0,216	-1,281
23	O15357 SHIP2_HUMAN	K.VAITVPAPQLGHR.H		3	2,5612	0,258	-0,55
23	Q00169 PIPNA_HUMAN	K.DYKAEEDPAKFK.S		3	2,5608	0,129	0,635
23	P07900 HS90A_HUMAN	E.TALLSSGFSLEDPQTHANR.I		3	2,5599	0,102	0
23	P07910 HNRPC_HUMAN	K.LKGDDLQAIKKE.L		2	2,5574	0,331	-0,719
23	O95785 WIZ_HUMAN	E.ARSPSDLHISPLAK.K		2	2,5495	0,164	-0,572
23	Q9NYF8 BCLF1_HUMAN	R.LLASTLVHVSVKK.E		2	2,5463	0,191	-0,094
23	Q8N3C0 HELC1_HUMAN	E.DLKDILHAAK.Q		2	2,5425	0,305	-0,76
23	P51587 BRCA2_HUMAN	E.HSLHYS#PTSR.Q	S2095:	3	2,5372	0,191	1,879
23	Q5UIP0 RIF1_HUMAN	K.SPLHIKDDVLPK.Q		2	2,534	0,349	-1,075

23	Q00536 PCTK1_HUMAN	E.KLTLNSPIFDKPLSR.R		3	2,5264	0,116	-0,635
23	P22626 ROA2_HUMAN	K.RGFGFVTFDDHDPVDK.I		2	2,5255	0,277	0
23	P18754 RCC1_HUMAN	K.RRS#PPADAIPK.S	S11:	3	2,5227	0,087	-0,071
23	O14776 TCRG1_HUMAN	R.KLIVAYVDDLDRR.G		2	2,5209	0,163	-0,155
23	P82909 RT36_HUMAN	R.SAGLPSSHSSVISQHSK.G		3	2,5188	0,351	0
23	A1L390 PKHG3_HUMAN	R.RRES#LSYIPK.G	S741:	3	2,5141	0,112	-0,206
23	P35579 MYH9_HUMAN	K.LKDVLLQVDDE.R		2	2,5086	0,199	-0,284
23	Q8IVF2 AHNK2_HUMAN	E.GDLSLAHEDVAGKDSK.F		3	2,5084	0,142	-0,111
23	Q01081 U2AF1_HUMAN	R.GGFCNFM*HLKPISR.E		3	2,5051	0,272	-0,762
23	O00231 PSD11_HUMAN	E.LRDDPIIISTHLAK.L		2	2,5036	0,328	-0,907
23	Q9NX63 CHCH3_HUMAN	K.CSALATQYM*HCVNHAK.Q		3	2,5035	0,295	0,096
23	P27708 PYR1_HUMAN	R.IHRAS#DPGLPAEEPKEK.S	S1859:	2	2,503	0,297	-0,187
23	P09960 LKHA4_HUMAN	K.DLAAFDKSHDQAVR.T		3	2,5017	0,167	-0,465
23	O14526 FCHO1_HUMAN	K.FYVHIKAPAR.A		3	2,4965	0,157	0,563
23	P21333 FLNA_HUMAN	R.DAPQDFHPDRVK.A		2	2,495	0,195	-0,685
23	Q13283 G3BP1_HUMAN	R.HPDSHQLFIGNLPHE.V		3	2,492	0,195	-0,63
23	P06748 NPM_HUMAN	D.YHFKVDNDENE.H		2	2,4915	0,31	-0,779
23	Q13442 HAP28_HUMAN	K.GVEGLIDIENPNR.V		2	2,4901	0,294	-0,086
23	P31939 PUR9_HUMAN	K.TLHPAVHAGILAR.N		2	2,4824	0,425	-1,08
23	P08133 ANXA6_HUMAN	E.DTIIDIITHR.S		2	2,4802	0,329	-0,408
23	Q15154 PCM1_HUMAN	R.LTHLIDHLKEQE.K		2	2,479	0,32	-0,744
23	Q96BP3 PPWD1_HUMAN	K.TDFIITASHDGHVK.F		3	2,4784	0,196	-0,475
23	Q71U36 TBA1A_HUMAN	R.LDHKFDLM*YAK.R		3	2,4776	0,16	-0,393
23	P49915 GUAA_HUMAN	K.VIEPLKDFHKDE.V		3	2,4708	0,345	-0,622
23	B0AZS1 B0AZS1_HUMAN	E.KFVSEDDRNSFTLK.L		3	2,4684	0,186	-0,542
23	Q9NP74 PALMD_HUMAN	E.SNVM*QDKDAPSPKPR.L		3	2,4662	0,348	-0,108
23	O15144 ARPC2_HUMAN	K.DSIVHQAGM*LKR.N		3	2,4641	0,253	0,133
23	P04183 KITH_HUMAN	E.VEVIGGADKYHSVCR.L		3	2,4638	0,21	-0,108
23	Q16891 IMMT_HUMAN	K.LSTDDLNSLIAHAHR.R		2	2,4612	0,441	-0,073
23	Q9BQ39 DDX50_HUMAN	R.RKDLPNGDIDE.Y		2	2,4585	0,254	-0,48
23	Q32MZ4 LRRF1_HUMAN	E.KHGILNSE.I		2	2,4574	0,236	-0,241
23	P08559 ODPA_HUMAN	R.YHGHSM*SDPGVS#YR.T	S300:	2	2,4543	0,388	-0,578
23	P38432 P80C_HUMAN	E.KLPTELSKEEPSTK.N		3	2,4514	0,265	-0,346

23	P08670 VIME_HUMAN	E.TNLDLPLVDTHSKR.T		3	2,45	0,3	0,108
23	O95721 SNP29_HUMAN	R.GAGSAM*STDAYPKNPHLR.A		3	2,4445	0,187	-0,775
23	Q14693 LPIN1_HUMAN	E.VVDHVFPLLR.S		3	2,4411	0,107	0
23	Q6P2E9 EDC4_HUMAN	E.VEPLGLPQAS#PSR.T	S723:	2	2,435	0,188	-0,597
23	P13987 CD59_HUMAN	E.HCNFNDVTTR.L		2	2,4331	0,441	-0,29
23	O75528 TAD3L_HUMAN	E.LKDCPLQFHDFK.S		3	2,4291	0,265	-0,118
23	Q14676 MDC1_HUMAN	E.KEVPPGSAIIHIK.K		2	2,4279	0,219	-0,527
23	Q13428 TCOF_HUMAN	E.KSLGNILQAKPTSSPAK.G		3	2,4271	0,259	-1,261
23	Q9NZT2 OGFR_HUMAN	R.FKPSSLPHPLEGSR.K		3	2,4269	0,216	-0,236
23	P0C7M2 RA1L3_HUMAN	K.RGFAFVTFDDHDSVDK.I		2	2,423	0,251	-0,329
23	Q8WXD9 CSKI1_HUMAN	E.DLTAIGVTKPGHR.K		2	2,422	0,352	-0,804
23	Q9UIF9 BAZ2A_HUMAN	R.NHSDLTFCE.I		2	2,418	0,292	-0,678
23	P34897 GLYM_HUMAN	D.NHLVLVDLRPK.G		3	2,4105	0,155	0,28
23	Q15334 L2GL1_HUMAN	E.RFSLAR.N		2	2,409	0,107	-0,146
23	P62753 RS6_HUMAN	R.RRLS#S#LRASTSKSE.S	S235:S236:	3	2,3991	0,131	-0,316
23	O15027 SC16A_HUMAN	K.SHLVGVPFEADR.A		3	2,3991	0,218	-0,189
23	P11388 TOP2A_HUMAN	K.QTTLAFKPIKK.G		2	2,3955	0,47	-0,861
23	Q02952 AKA12_HUMAN	K.GSVEEPKPEPKR.K		3	2,3937	0,201	0
23	Q8WYK0 ACO12_HUMAN	K.LVS#VAFST#FVAKPVGKEK.I	S105:T110:	3	2,3881	0,107	1,593
23	Q92616 GCN1L_HUMAN	K.ALLDNTKDKNTVVR.A		3	2,3858	0,172	-0,346
23	P0C0S8 H2A1_HUMAN	R.HLQLAIRNDEE.L		2	2,3781	0,262	-0,912
23	Q96DI7 WDR57_HUMAN	R.KGPELPLVPVQR.Q		2	2,3769	0,394	-0,824
23	Q02878 RL6_HUMAN	E.KVLATVTKPVGDK.N		3	2,3761	0,204	0,065
23	Q5JRX3 PREP_HUMAN	K.LTLSM*RPDDKYHE.K		3	2,37	0,228	-0,226
23	Q05519 SFR11_HUMAN	E.KKPIETGS#PK.T	S449:	2	2,3695	0,151	-0,209
23	P40222 TXLNA_HUMAN	K.HKDLQQLVD.A		2	2,3609	0,3	-0,598
23	Q14204 DYHC1_HUMAN	K.VDGHKDIQM*PDGIR.R		2	2,3505	0,346	-0,535
23	Q86SQ0 PHLB2_HUMAN	R.KSS#ISSISGRDDLDM*DYHR.R	S415:	3	2,342	0,146	-0,761
23	P41252 SYIC_HUMAN	R.KTIPIKYPLKE.I		2	2,3398	0,196	-0,642
23	P53582 AMPM1_HUMAN	K.LFHTAPNVPHYAK.N		2	2,3381	0,346	-0,163
23	P48643 TCPE_HUMAN	K.HKLDVTSVE.D		2	2,3362	0,219	-0,237
23	Q9Y6A5 TACC3_HUMAN	K.VTFQTPLRDPQTHR.I		3	2,3336	0,316	-0,539
23	O94762 RECQ5_HUMAN	R.KGYGDFSR.Y		2	2,3319	0,157	-0,066

23	Q9Y5U2 TSSC4_HUMAN	R.RAPSSVAHTSM*SDNGGFK.R		3	2,3318	0,094	-0,785
23	Q14157 UBP2L_HUMAN	D.LKNPSDSAVHS#PFTKR.Q	S416:	3	2,3234	0,286	-0,687
23	P26368 U2AF2_HUMAN	E.HGGLIRS#PR.H	S79:	2	2,3144	0,15	0,341
23	Q15424 SAFB1_HUMAN	E.KRS#VVS#FDKVK.E	S601:S604:	3	2,3136	0,117	-0,315
23	Q6PJT7 ZC3HE_HUMAN	R.GLLHPQQLHLLSR.Q		2	2,3058	0,332	-0,403
23	Q8WTT2 NOC3L_HUMAN	E.LIHLLPIKDK.S		2	2,3049	0,217	-1,128
23	O15014 ZN609_HUMAN	K.ALDILQQHASHYK.S		3	2,2993	0,179	-0,24
23	Q8NI77 KI18A_HUMAN	K.GVVVHGLTLHQPK.S		3	2,2987	0,138	0,33
23	Q8N4C8 MINK1_HUMAN	R.SRPGRPADFVLLKE.R		2	2,2874	0,259	-0,693
23	P60866 RS20_HUMAN	K.RLIDLHSPSEIVK.Q		3	2,2858	0,166	0,061
23	P0C7M2 RA1L3_HUMAN	E.DSQRPGAHLTVK.K		2	2,2828	0,222	1,025
23	P07900 HS90A_HUMAN	E.LHINLIPNKQDR.T		3	2,2814	0,205	-0,563
23	Q9Y3P9 RBGP1_HUMAN	E.HHLGLALNE.V		2	2,2807	0,14	-1,154
23	Q12802 AKP13_HUMAN	K.DKGPFFHILSSTSQTNK.G		3	2,2762	0,211	-0,208
23	P26583 HMGB2_HUMAN	K.KHPDSSVNFAE.F		2	2,2755	0,307	-0,694
23	P04179 SODM_HUMAN	K.HHAAYVNNLNVTTEE.K		2	2,2753	0,389	-0,53
23	P09874 PARP1_HUMAN	K.SKLPKPVQDLIK.M		3	2,2719	0,109	-0,87
23	O00231 PSD11_HUMAN	E.ASIDILHSIVKR.D		3	2,2711	0,146	-0,203
23	P35580 MYH10_HUMAN	E.DLM*SSKDDVGKNVHE.L		3	2,2684	0,142	-0,325
23	Q9Y5J1 UTP18_HUMAN	R.LHHYSDF.-		2	2,2572	0,446	0,066
23	Q96JA3 PKHA8_HUMAN	K.M*KHPIPIHNSLE.R		2	2,2539	0,22	-0,632
23	P48444 COPD_HUMAN	K.GVQLQTHPNVDKK.L		3	2,2524	0,143	-0,562
23	Q71U36 TBA1A_HUMAN	R.LDHKFDLM*YAK.R		2	2,2515	0,301	-0,786
23	P12268 IMDH2_HUMAN	R.GM*GSLDAM*DKHLSSQNR.Y		3	2,2505	0,359	-0,195
23	P43246 MSH2_HUMAN	R.RFPDLNR.L		2	2,2491	0,143	-0,332
23	O14686 MLL2_HUMAN	R.HQPSTPDPFLKPR.C		3	2,2421	0,287	-0,18
23	P0C0S8 H2A1_HUMAN	R.HLQLAIR.N		2	2,2269	0,14	0,072
23	Q14152 EIF3A_HUMAN	R.HHNQSTAINLNNPE.S		3	2,2264	0,104	-0,46
23	Q9HCD5 NCOA5_HUMAN	R.YRDSFDGR.G		2	2,2232	0,146	0,36
23	P12277 KCRB_HUMAN	R.HGGYKPSDE.H		2	2,2222	0,362	-0,246
23	P07108 ACBP_HUMAN	K.AYINKVEELKK.K		3	2,2212	0,263	0,068
23	Q8N3V7 SYNPO_HUMAN	E.KAPAPQPPSLPDRS#PRPQR.H	S525:	3	2,2163	0,115	-0,252
23	Q9UJM3 ERRFI_HUMAN	E.DSTLSDFKYDVPGRR.S		2	2,2087	0,207	0,208

23	P47974 TISD_HUMAN	R.S#FSENGDRSQHLLHLQQQK.G	S123:	3	2,2077	0,221	-0,297
23	Q8N5U6 RNF10_HUMAN	E.DGQHM*FLHPVNV.R.C		3	2,2038	0,141	-0,234
23	Q01082 SPTB2_HUMAN	K.TALPAQSAATLPAR.T		2	2,1934	0,23	-0,089
23	Q56P03 EAPP_HUMAN	E.VDVLLHGTPDQKR.K		2	2,1862	0,287	-0,578
23	Q99798 ACON_HUMAN	K.IHPVDKLTIQGLKD.F		3	2,1802	0,269	0,348
23	P20020 AT2B1_HUMAN	R.SSIHNFM*THPEFR.I		2	2,1796	0,284	-0,754
23	P42704 LPPRC_HUMAN	K.NTKLDDLFLKR.Y		2	2,1788	0,268	-0,895
23	P49915 GUAA_HUMAN	K.VIEPLKDFHKDE.V		2	2,1748	0,157	-0,415
23	P62495 ERF1_HUMAN	K.SHFTDKE.T		2	2,1654	0,102	0,424
23	Q5T200 ZC3HD_HUMAN	E.RDQRPS#PIR.H	S643:	3	2,1653	0,17	0,283
23	P22681 CBL_HUMAN	E.GSQVPERPPKPFPR.R		3	2,1612	0,149	-0,919
23	Q9UNX4 WDR3_HUMAN	K.IKSFDLIHSHPGE.L		3	2,1567	0,157	-0,494
23	P02545 LMNA_HUMAN	R.TLEGELHDLRGQVAK.L		3	2,1529	0,099	0,11
23	P13667 PDIA4_HUMAN	K.FHHTFSTE.I		2	2,1514	0,117	-0,546
23	P46087 NOL1_HUMAN	K.KGQSLFNAPR.G		3	2,1496	0,127	0,828
23	P05362 ICAM1_HUMAN	E.AQVHLALGDQR.L		3	2,1496	0,239	0,076
23	Q9HCD5 NCOA5_HUMAN	R.KDDSYFDR.Y		2	2,1445	0,185	-0,233
23	P16615 AT2A2_HUMAN	R.CLALATHDNPLRREE.M		3	2,1435	0,108	-0,408
23	Q9UGI8 TES_HUMAN	K.QLPAHDQDPSKCHE.L		3	2,1428	0,082	-0,66
23	Q9H2J4 PDCL3_HUMAN	K.KPIEDVLLSSVRR.S		2	2,1357	0,279	-0,403
23	P51991 ROA3_HUMAN	E.DSVKPGAHLTVK.K		2	2,1303	0,201	0,585
23	Q9GZU8 NIP30_HUMAN	R.LKPDPEPDDKNQEPSSCK.S		3	2,1295	0,138	-0,527
23	Q14247 SRC8_HUMAN	K.HCSQVDSVR.G		2	2,1191	0,245	-0,224
23	P31946 1433B_HUMAN	D.STLIM*QLLR.D		2	2,1171	0,235	-0,224
23	P28290 SSFA2_HUMAN	E.FTQYTTTHILK.S		3	2,1072	0,114	0,197
23	P47756 CAPZB_HUMAN	E.DLLSSVDQPLK.I		2	2,1038	0,131	-0,201
23	O15533 TPSN_HUMAN	R.HHSDGSVSLSGHLQPPPVTTE.Q		3	2,1033	0,133	-0,335
23	Q9NYF8 BCLF1_HUMAN	R.RIDIS#PSTLR.K	S658:	2	2,1008	0,343	-0,394
23	P22626 ROA2_HUMAN	R.GGGGNFGPGGSNFR.G		2	2,0863	0,367	-0,266
23	Q86X12 CNDG2_HUMAN	R.VQIHDTRPVKPE.L		3	2,0787	0,231	0,193
23	Q14241 ELOA1_HUMAN	E.KPPSS#GVKK.E	S296:	2	2,0782	0,175	-1,695
23	P78316 NOP14_HUMAN	K.EKPKPDAYDM*M*VRE.L		3	2,0755	0,16	0
23	P04406 G3P_HUMAN	E.KYDNSLK.I		2	2,0461	0,213	-0,492

23	P12268 IMDH2_HUMAN	R.GM*GSLDAM*DKHLSSQNR.Y	2	2,0419	0,141	0,13
23	P78316 NOP14_HUMAN	K.EKPKPDAYDM*M*VR.E	3	2,04	0,228	0,227
23	Q7L2J0 MEPCE_HUMAN	K.GFQRPVYLFHK.A	2	2,0379	0,213	-0,614
23	P35579 MYH9_HUMAN	K.LKDVLLQVD.D	2	2,0323	0,2	-0,351
23	Q04721 NOTC2_HUMAN	E.VDVLDVNV.R.G	2	2,0306	0,236	-0,356
23	P49821 NDUV1_HUMAN	R.HFRPELEE.R	2	2,0276	0,262	-0,693
23	P61160 ARP2_HUMAN	E.HIFPALVGRPIIR.S	3	2,0253	0,091	-0,123
23	Q8IYB5 SMAP1_HUMAN	R.EKEPEKPAKPLTAE.K	2	1,996	0,12	-0,701
23	Q16204 CCDC6_HUMAN	K.SGGIVISPF.R.L	2	1,9878	0,17	-0,118
23	O15357 SHIP2_HUMAN	K.VAITVPAPQLGHHR.H	2	1,9874	0,236	-1,06
23	P61956 SUMO2_HUMAN	K.VAGQDGSVVQFK.I	2	1,9794	0,209	-0,198
23	P10599 THIO_HUMAN	K.M*IKPFFHSLSEK.Y	2	1,9579	0,215	-0,412
23	Q9BXP5 ARS2_HUMAN	R.RQQM*QDFFLAHKDEE.W	2	1,9465	0,182	-0,63
23	P0C7M2 RA1L3_HUMAN	K.YHTVNGHNCE.V	2	1,9402	0,259	-0,198
23	Q12931 TRAP1_HUMAN	E.DIPLNLSRE.L	2	1,9309	0,188	-0,462
23	O75306 NDUS2_HUMAN	K.IKAPGFAHLAGLDK.M	2	1,9203	0,121	-0,594
23	P11387 TOP1_HUMAN	E.HINLHPE.L	2	1,9164	0,155	1,277
23	Q15424 SAFB1_HUMAN	R.RPYDLDR.R	2	1,9121	0,164	-0,326
23	P61201 CSN2_HUMAN	E.KAHTDFFE.A	2	1,9063	0,146	-0,307
23	Q00796 DHSO_HUMAN	K.HNAAFQYK.L	2	1,8923	0,45	0
23	P55809 SCOT_HUMAN	E.DIHIPQIYVHR.L	2	1,8687	0,333	-0,439
23	Q00169 PIPNA_HUMAN	K.DYKAEEDPAKFK.S	2	1,8586	0,093	0,508
23	Q9UHB6 LIMA1_HUMAN	E.NLSQHFR.K	2	1,8552	0,248	-0,068
23	O75083 WDR1_HUMAN	E.HLLKYE.Y	2	1,8366	0,092	0,912
23	P46087 NOL1_HUMAN	E.AKPLPGKLPK.G	2	1,8289	0,181	0
23	P43358 MAGA4_HUMAN	E.HTVYGEPR.K	2	1,7905	0,298	-0,254
23	P52907 CAZA1_HUMAN	E.SHQFQPK.N	2	1,7823	0,197	0,49
23	Q9UPN3 MACF1_HUMAN	R.HKALEEDIE.N	2	1,774	0,229	0
23	O60925 PFD1_HUMAN	K.HAHLTDTE.I	2	1,7649	0,172	0,066
23	P22626 ROA2_HUMAN	D.DHDPVDKIVLQK.Y	2	1,7412	0,209	-0,694
23	P78316 NOP14_HUMAN	K.EKPKPDAYDM*M*VRE.L	2	1,7404	0,248	-0,21
23	P04920 B3A2_HUMAN	E.KDFSFP.R.N	2	1,7297	0,083	0
23	P06748 NPM_HUMAN	K.M*SVQPTVSLGGFE.I	2	1,7081	0,255	-0,535

23	Q16881 TRXR1_HUMAN	K.KLM*HQAALLGQALQDSR.N		2	1,7024	0,157	-0,708
23	Q9BXP5 ARS2_HUMAN	E.RFS#PPRHE.L	S67:	2	1,6963	0,195	0
23	Q05524 ENO1B_HUMAN	E.KGVPLYR.H		2	1,6939	0,129	0,293
23	Q86TI2 DPP9_HUMAN	E.HHLYVVSYE.A		2	1,6823	0,096	-1,064
23	P27824 CALX_HUMAN	K.LHFIFR.H		2	1,6661	0,113	0,586
23	P52701 MSH6_HUMAN	R.RPDHPDFD.A		2	1,6552	0,101	-0,061
23	O43776 SYNC_HUMAN	R.DHFFDR.G		2	1,6419	0,189	-0,073
23	P78316 NOP14_HUMAN	K.EKPKPDAYDM*M*VR.E		2	1,5507	0,318	-0,076
23	Q96PK6 RBM14_HUMAN	R.RLPDAHSD.Y		2	1,5288	0,198	-0,804
23	Q15149 PLEC1_HUMAN	E.HSFDGLR.R		2	1,4828	0,163	-0,88
23	Q9BWG6 SCNM1_HUMAN	D.HYLTLR.S		2	1,4095	0,153	0
23	Q9BSJ6 FA64A_HUMAN	R.RRS#LQHQEQL.E	S16:	2	1,154	0,24	0,487
24	Q9H4A4 AMPB_HUMAN	R.RPLHSAQAVDVASASNFR.A		3	5,3344	0,499	-0,475
24	Q15942 ZYX_HUMAN	E.KQHPVPPPAQNQNQVR.S		3	5,3183	0,514	-0,796
24	Q9NZQ3 SPN90_HUMAN	R.RGTHTTVSQVQPPPSK.A		3	5,282	0,318	-0,532
24	O14497 ARI1A_HUMAN	R.SHHAPM*SPGSSGGGGQPLAR.T		3	5,1878	0,546	-0,769
24	O14545 TRAD1_HUMAN	R.VRHQGDLSGGLDDTKQE.T		3	4,9987	0,51	-0,447
24	Q9BXP5 ARS2_HUMAN	R.RQQM*QDFFLAHKDEE.W		3	4,9497	0,304	-0,661
24	P11717 MPRI_HUMAN	E.KGNIQLSYSDDCGHGK.K		3	4,8937	0,442	-0,469
24	Q9UGI8 TES_HUMAN	E.HDVLLSNEEDRK.V		3	4,8349	0,418	0,063
24	Q9H4A4 AMPB_HUMAN	R.RPLHSAQAVDVASASNFR.A		2	4,7868	0,55	-0,38
24	Q14C86 GAPD1_HUMAN	E.HEQATTQDNLDDKLR.K		3	4,723	0,431	-1,025
24	O75376 NCOR1_HUMAN	R.HNLDNLLQHK.Q		3	4,7112	0,339	0,134
24	P23193 TCEA1_HUMAN	K.KKEPAITSQNSPEAREE.S		3	4,654	0,234	-0,096
24	Q9UK76 HN1_HUMAN	R.RNS#SEASSGDFLDLKG.E	S87:	2	4,643	0,536	0
24	Q8WU90 ZC3HF_HUMAN	R.HALPPGFVLKK.D		3	4,6242	0,381	0,909
24	Q9H019 FA54B_HUMAN	E.HKAACSSSEEDDCVLSK.A		3	4,6199	0,47	0
24	Q99460 PSMD1_HUMAN	K.KKEPEPNFQLLDNPAR.V		3	4,6084	0,317	-0,675
24	Q9Y5K6 CD2AP_HUMAN	E.TEEKKPEKPLILQSLGPK.T		3	4,5081	0,23	-0,449
24	Q9Y6W5 WASF2_HUMAN	E.KRDVVGNDVATILSR.R		3	4,434	0,386	-0,668
24	Q8TF68 ZN384_HUMAN	E.KAFTQLSNLQSHR.R		3	4,4126	0,377	-0,538
24	P28799 GRN_HUMAN	E.DHIHCCPAGFTCDTQK.G		2	4,3923	0,557	-0,063
24	P23677 IP3KA_HUMAN	E.RDCLPAAGSSHLQQR.R		3	4,3661	0,415	-0,51

24	Q15393 SF3B3_HUMAN	K.HIANYISGIQTIGHR.V		3	4,3556	0,372	-0,435
24	Q96ER3 SAAL1_HUMAN	K.RTDLTQDDFHLK.I		3	4,3266	0,344	-0,184
24	Q9UFC0 LRWD1_HUMAN	K.RPDDVPLSLSPSKR.A		3	4,3131	0,329	-0,817
24	Q99460 PSMD1_HUMAN	R.RLLHVAVSDVNDVDR.R		3	4,3079	0,249	-0,857
24	P15927 RFA2_HUMAN	E.GHIYSTVDDDHFK.S		3	4,284	0,366	-0,179
24	Q9Y230 RUVB2_HUMAN	R.KGTEVQVDDIKR.V		3	4,2825	0,203	0,264
24	Q05682 CALD1_HUMAN	K.TPDGNKSPAPKPSDLRPGDVSSK.R		3	4,2803	0,231	-0,545
24	Q8WXH0 SYNE2_HUMAN	E.HQTSDEDSVHSPSSASQVK.H		3	4,246	0,405	-0,542
24	B0AZS1 B0AZS1_HUMAN	E.KFVSEDDRNSFTLK.L		2	4,2355	0,339	-0,289
24	P28799 GRN_HUMAN	E.DRQHCCPAGYTCNVK.A		3	4,2113	0,357	-0,196
24	P23588 IF4B_HUMAN	E.TLNKEEDCHSPTS#KPPKPDQPLK.V	S462:	3	4,2102	0,411	-0,268
24	Q7KZ17 MARK2_HUMAN	R.KKTTPTSTNSVLSTSTNR.S		3	4,2051	0,389	-0,543
24	Q16891 IMMT_HUMAN	D.LADKLSTDDLNSLIAHAHR.R		3	4,2004	0,366	-0,525
24	Q16513 PKN2_HUMAN	R.KLHGTAQQLQDSK.T		3	4,1873	0,344	-0,817
24	Q15181 IPYR_HUMAN	E.FKDKDFAIDIK.S		3	4,1801	0,297	0,063
24	Q8N5G2 MACOI_HUMAN	K.KHNLGINNNILQPVDSK.I		3	4,1661	0,348	-0,544
24	Q9C0G0 ZN407_HUMAN	E.HANKPAES#PTSVLEKPDGR.G	S952:	3	4,1517	0,491	-0,712
24	P63279 UBC9_HUMAN	R.KDHPFGFVAVPTK.N		3	4,1461	0,324	-0,507
24	Q13616 CUL1_HUMAN	E.THIHNQGLAAIEK.C		3	4,141	0,387	-0,255
24	O94888 UBXD7_HUMAN	E.HGQLDGLSSPPKK.C		3	4,14	0,423	-0,315
24	O60841 IF2P_HUMAN	K.KSPDSDVAATLKK.Q		3	4,1354	0,369	0,336
24	P11021 GRP78_HUMAN	E.SHQDADIEDFKAK.K		3	4,134	0,304	-0,73
24	P07355 ANXA2_HUMAN	E.KDIISDTSGDFRK.L		3	4,1281	0,435	0,74
24	P14324 FPPS_HUMAN	E.KQDFVQHFSQIVR.V		2	4,1184	0,394	-0,598
24	Q92598 HS105_HUMAN	K.NQQITHANNNTVSNFKR.F		3	4,113	0,401	-0,586
24	Q8WUA4 TF3C2_HUMAN	K.RPPEDFETPSGERPR.R		3	4,1022	0,315	-0,517
24	P09493 TPM1_HUMAN	E.KKATDAEADVASLNR.R		2	4,0947	0,498	-0,537
24	P17028 ZNF24_HUMAN	K.HFSQGSALILHQR.I		3	4,0933	0,284	-0,49
24	Q9Y6W5 WASF2_HUMAN	E.KRDVVGNDVATILSR.R		2	4,0924	0,464	-0,743
24	Q53HC9 TSSC1_HUMAN	R.YNHSHDQLVLTGSSDSR.V		3	4,0884	0,337	-0,191
24	Q03164 HRX_HUMAN	E.HYQLQHVNQLLASK.T		3	4,0657	0,387	-0,327
24	Q9Y490 TLN1_HUMAN	E.KVSHVLAALQAGNR.G		3	4,0515	0,341	-0,312
24	P53582 AMPM1_HUMAN	E.IDHAVHLACIAR.N		3	4,045	0,399	0

24	Q12756 KIF1A_HUMAN	R.RQDIVLSGHFIKE.E		3	4,0396	0,389	-0,474
24	Q86YZ3 HORN_HUMAN	R.GPYESGSGHSSGLGHQESR.S		3	4,0363	0,373	-0,474
24	P0C7M2 RA1L3_HUMAN	K.RGFAFVTFDDHDSVDK.I		3	4,0337	0,209	-0,296
24	Q9NRN7 ADPPT_HUMAN	R.HQDVPSQDDSKPTQR.Q		3	4,0295	0,454	-1,158
24	Q9UFC0 LRWD1_HUMAN	K.ANS#PEKPPEAGAAHKPR.A	S212:	3	4,0023	0,323	-0,299
24	Q9BXS9 S26A6_HUMAN	E.AGHFFDASITKK.H		3	3,9989	0,262	0,277
24	Q13561 DCTN2_HUMAN	E.HIIVNPNAAYDKFK.D		3	3,9982	0,255	-0,112
24	P53621 COPA_HUMAN	R.GHYNNVSCAVFHPR.Q		3	3,9881	0,509	-0,772
24	Q13442 HAP28_HUMAN	K.RKGVEGLIDIENPNR.V		3	3,9752	0,173	-0,321
24	Q09666 AHNK_HUMAN	K.GKKPDIDITGPK.V		3	3,9603	0,341	0,36
24	Q9P0M9 RM27_HUMAN	E.GHYVHAGNIIATQR.H		3	3,9564	0,397	-0,238
24	P49411 EFTU_HUMAN	R.GLVM*VKPGSIKPHQKVE.A		3	3,9397	0,246	-0,491
24	P40939 ECHA_HUMAN	K.RKDLNSDM*DSILASLK.L		3	3,9346	0,152	-1,205
24	P28799 GRN_HUMAN	E.DHIHCCPAGFTCDTQK.G		3	3,9312	0,346	-0,188
24	Q99543 DNJC2_HUMAN	K.NQDHYAVLGLGHVR.Y		3	3,9274	0,314	-0,232
24	Q96R06 SPAG5_HUMAN	E.KLDDIVQHIYK.T		3	3,9213	0,313	0,133
24	P14324 FPPS_HUMAN	E.KQDFVQHFSQIVR.V		3	3,9201	0,315	-0,336
24	Q502X6 Q502X6_HUMAN	E.GKQHALCVGVM*K.M		3	3,9168	0,242	0,136
24	P08621 RU17_HUMAN	K.HHNQPYCGIAPYIRE.F		3	3,9021	0,187	-0,789
24	Q9HCN8 SDF2L_HUMAN	K.NLHTHHFSPPLSNNQE.V		2	3,8906	0,356	0
24	P43034 LIS1_HUMAN	E.HFVTSLDFHK.T		3	3,8677	0,305	0,891
24	Q9H0B6 KLC2_HUMAN	E.KQHLLFM*SQIR.K		3	3,8643	0,287	-1,032
24	Q6PL18 ATAD2_HUMAN	K.AKDNFNFLHLNR.N		3	3,8536	0,366	-0,184
24	O43390 HNRPR_HUMAN	K.LKDYAFVHFEDR.G		2	3,8502	0,368	-0,396
24	Q9P2E9 RRBP1_HUMAN	E.KQVLQLQASHR.E		3	3,846	0,172	0,699
24	Q92797 SYMPK_HUMAN	K.RRPEIIPVTQPR.L		3	3,8449	0,265	-1,056
24	P62701 RS4X_HUMAN	R.HPGSFDVVHVK.D		3	3,8405	0,329	-0,15
24	Q8WTT2 NOC3L_HUMAN	K.KPIPLENPKEK.R		3	3,821	0,248	0,071
24	P31629 ZEP2_HUMAN	E.KKGQDSEPSLNLLS#PHSK.G	S389:	3	3,8196	0,226	-0,179
24	Q92598 HS105_HUMAN	E.LNNTCEPVVTQPKPK.I		3	3,8174	0,397	-0,742
24	Q13263 TIF1B_HUMAN	E.TKPVLM*ALAEPGAEGPR.L		3	3,8162	0,173	-0,505
24	Q14203 DCTN1_HUMAN	E.HALSQCSVDVYKK.V		3	3,8161	0,377	-0,238
24	Q9C0C2 TB182_HUMAN	E.KKIPSVEDSLGEGSR.D		3	3,814	0,351	-0,228

24	Q8TDH9 MUTED_HUMAN	K.KRDS#LGTAGSAHLIK.D	S25:	3	3,8027	0,432	-0,523
24	Q8TEP8 CE192_HUMAN	R.YKDKLPDSGDSM*LR.I		3	3,7918	0,391	-0,223
24	Q8IUH3 RBM45_HUMAN	E.M*HGQCLGPNDTKPIK.V		3	3,7829	0,237	-0,107
24	Q02750 MP2K1_HUMAN	E.HM*DGGSLDQVLKK.A		3	3,7816	0,351	-0,127
24	Q14847 LASP1_HUMAN	K.KTQDQJISNIKYHEE.F		3	3,7776	0,228	-0,422
24	P06733 ENOA_HUMAN	K.KLNVTEQEIKD.L		3	3,776	0,258	0
24	P45974 UBP5_HUMAN	E.HLSHFGIDM*LK.M		3	3,7718	0,377	0,557
24	Q8IWR0 Z3H7A_HUMAN	R.KDHLIGPNDNDFGK.Y		3	3,7711	0,23	-0,233
24	Q13045 FLII_HUMAN	E.HLSVSHNNLTLHGE.L		3	3,7681	0,362	-0,331
24	Q00610 CLH1_HUMAN	E.KHDVVFLITK.Y		3	3,764	0,195	0,609
24	Q7Z3E2 CJ118_HUMAN	E.KTYSESPYDTDCTKK.F		3	3,7624	0,418	-0,1
24	P11021 GRP78_HUMAN	E.SHQDADIEDFKAK.K		2	3,76	0,517	-0,487
24	Q969Q5 RAB24_HUMAN	R.RVDFHVDVQDYADNIK.A		3	3,7588	0,282	-0,598
24	Q8IYB3 SRRM1_HUMAN	E.KKEKT#PELPEPSVK.V	T220:	3	3,7585	0,232	1,082
24	P35659 DEK_HUMAN	K.LKKPPTDEELKE.T		3	3,7454	0,233	-0,256
24	Q86WC4 OSTM1_HUMAN	E.HNLQGNASHLLQTK.N		2	3,7401	0,555	-0,782
24	Q96DG6 CMBL_HUMAN	K.TFSGQTHGFVHR.K		2	3,74	0,423	-0,977
24	Q9UPY6 WASF3_HUMAN	E.AKREPVGNDVATILSR.R		3	3,7359	0,249	-0,424
24	Q7Z5K2 WAPL_HUMAN	K.RPNFKPDIQEIPK.K		3	3,7298	0,175	0,347
24	Q00341 VIGLN_HUMAN	E.KAFHPFIAGPYNR.L		3	3,7296	0,33	-0,663
24	Q9C0C2 TB182_HUMAN	E.KKIPSVEDSLGEGSR.D		2	3,7179	0,38	-0,228
24	P35579 MYH9_HUMAN	R.NAEQYKDQADKASTR.L		3	3,7104	0,286	-1,484
24	Q9BXB4 OSB11_HUMAN	R.RPSQNAISFFNVGHSK.L		3	3,6919	0,132	-0,613
24	Q53F19 CQ085_HUMAN	E.YHEELPALKQPR.E		2	3,6914	0,289	-0,824
24	Q8N2M8 SFR16_HUMAN	K.KDPAQFLQVHGR.A		3	3,6893	0,336	0
24	P23528 COF1_HUMAN	K.KAVLFCLSEDKK.N		2	3,6864	0,321	0,255
24	Q9HBD1 RC3H2_HUMAN	R.DRFIVTDLSGHR.K		3	3,6825	0,343	0,129
24	P41250 SYG_HUMAN	R.ATKVPLVAEKPLKEPK.T		3	3,6823	0,179	-0,314
24	Q9UBF8 PI4KB_HUMAN	R.RRLS#EQLAHTPTAFK.R	S511:	3	3,6816	0,348	-0,797
24	P46939 UTRO_HUMAN	E.HYDPSQS#PQLFHDDTHSR.I	S3182:	3	3,672	0,382	-0,977
24	A6ND36 FA83G_HUMAN	E.LPKEEAPQNGTDHR.L		3	3,6699	0,32	-0,115
24	O15027 SC16A_HUMAN	E.HRPASALVNPLAR.G		3	3,6689	0,269	-0,848
24	Q9H583 HEAT1_HUMAN	E.KIQKEPTAVLKDE.A		3	3,6674	0,22	-0,305

24	Q9NQC3 RTN4_HUMAN	R.HQAQIDHYLGLANK.N		3	3,6646	0,312	-0,114
24	P07195 LDHB_HUMAN	K.LKDDEVAQLKK.S		3	3,664	0,305	0,924
24	P17987 TCPA_HUMAN	E.SKDDKHGS#YEDAVHSGALND.-	S544:	3	3,6612	0,407	-0,576
24	P78332 RBM6_HUMAN	E.GKAPAEDVFKKPLPPTVK.K		3	3,657	0,394	-0,666
24	Q59GW8 Q59GW8_HUMAN	R.KHTLSFVDVGTGK.V		3	3,6479	0,306	-0,066
24	Q12849 GRSF1_HUMAN	E.THEDAVAAM*LKDR.S		2	3,6242	0,501	-0,745
24	Q96JN8 K1787_HUMAN	R.FHQLHGSSNAVITNGGR.T		3	3,6212	0,186	-0,428
24	P15927 RFA2_HUMAN	E.GHIYSTVDDDFK.S		2	3,618	0,512	-0,239
24	Q92794 MYST3_HUMAN	E.HNSPISSVQSHPSQSVR.S		3	3,6168	0,427	1,486
24	P17980 PRS6A_HUMAN	E.KLKPGLVGVNKD.S		3	3,615	0,284	-0,463
24	P40227 TCPZ_HUMAN	R.KVCGSDKGFVVINQK.G		3	3,6117	0,175	-0,408
24	Q5TAQ9 WD42A_HUMAN	E.ASDLSLSLTGDDGGPNR.T		2	3,6111	0,442	-0,364
24	P42704 LPPRC_HUMAN	E.KHSLNSSASTTEPDFQKD.I		3	3,6082	0,255	-0,352
24	Q4KMP7 TB10B_HUMAN	R.KADGPPGPHDGGDRPSAE.A		3	3,5999	0,335	-0,831
24	Q9UER7 DAXX_HUMAN	E.KKQTGSGPLGNSYVER.Q		3	3,5972	0,335	-0,425
24	O95394 AGM1_HUMAN	K.GKLNHLGADFK.S		3	3,5887	0,318	-0,063
24	Q9NYF8 BCLF1_HUMAN	R.RIDISPSTRK.H		3	3,5877	0,233	-0,071
24	Q53F19 CQ085_HUMAN	E.YHEELPALKQPR.E		3	3,5838	0,292	-1,05
24	P09493 TPM1_HUMAN	E.KKATDAEADVASLNR.R		3	3,5795	0,299	-0,345
24	Q0VG06 FP100_HUMAN	R.RGLYCLSLDHPGR.S		3	3,5661	0,291	-0,355
24	Q13127 REST_HUMAN	E.KKPSNNVSVIQVTTR.T		3	3,5513	0,285	-0,547
24	Q16513 PKN2_HUMAN	R.KLHGTAQQLQDSK.T		2	3,5506	0,343	-0,467
24	P43490 NAMPT_HUMAN	E.KYDGHLPPIEK.A		3	3,55	0,1	0,348
24	Q9UQR1 ZN148_HUMAN	R.HVFIHTGEKPFQCSQCD.M		3	3,5303	0,408	0,263
24	O60313 OPA1_HUMAN	E.HDDIFDKLKE.A		3	3,5231	0,242	0,29
24	P54577 SYYC_HUMAN	E.KHPDADSLYVEK.I		3	3,5089	0,307	-0,065
24	Q9UHR5 S30BP_HUMAN	E.KGGLVSDAYGEDDFSR.L		3	3,5068	0,263	-0,746
24	Q8IUD2 RB6I2_HUMAN	E.HHLPPVSM*AS#TVPHSLR.Q	S137:	3	3,5056	0,255	-0,746
24	P30086 PEBP1_HUMAN	E.QDRPLKCEPILSNR.S		3	3,5007	0,243	-0,497
24	Q7L014 DDX46_HUMAN	R.KLLEPVDHGKIE.Y		3	3,4976	0,363	-0,133
24	Q9BRK5 CAB45_HUMAN	E.NQNHHLEPEEVK.Y		3	3,4936	0,254	-0,346
24	O75083 WDR1_HUMAN	E.HTLVTTSHDASVKE.W		3	3,4892	0,396	0,06
24	Q9NZN3 EHD3_HUMAN	E.HQISPGDFPNLKR.M		3	3,4792	0,296	-0,606

24	Q13442 HAP28_HUMAN	K.RKGV EGLIDIENPNR.V		2	3,4708	0,339	-0,357
24	Q6PL18 ATAD2_HUMAN	K.AKDNFNFLHLNR.N		2	3,4688	0,383	-0,082
24	Q92545 TM131_HUMAN	E.RLS#PAPLAHPSHPER.A	S1273:	3	3,4631	0,325	-1,048
24	P28799 GRN_HUMAN	E.DRQHCCPAGYTCNVK.A		2	3,4567	0,423	-0,392
24	Q15181 IPYR_HUMAN	E.FKDKDFAIIDIK.S		2	3,4469	0,164	-0,504
24	Q9Y3L3 3BP1_HUMAN	E.NHGQADHSPS#M*TATHFPR.V	S264:	3	3,4467	0,38	0,351
24	Q9UQ80 PA2G4_HUMAN	E.KTIQNP TDQKK.D		2	3,4389	0,385	-0,158
24	P35579 MYH9_HUMAN	R.RGDLPFV VPRR.M		3	3,4364	0,178	0,07
24	O60315 ZEB2_HUMAN	E.KGHLEPTELLM*NR.A		3	3,4345	0,182	0,118
24	O14562 UBFD1_HUMAN	K.TKH DVKFPLDSTGSE.L		2	3,4312	0,444	0,147
24	Q96PK6 RBM14_HUMAN	R.ASYVAPLTAQPATYR.A		2	3,4272	0,395	-0,986
24	O60763 USO1_HUMAN	E.HLIHVLQTD RSDSE.I		3	3,419	0,291	-0,222
24	P55786 PSA_HUMAN	R.M*LHDYIGDKDFK.K		2	3,4147	0,437	-0,57
24	P35908 K22E_HUMAN	R.SKEEA EALYHSK.Y		2	3,413	0,458	-0,526
24	Q8N1F7 NUP93_HUMAN	R.KPGVIDKFTSDTKPIINK.V		3	3,4086	0,311	-0,731
24	P48643 TCPE_HUMAN	K.HKLDVTSVEDYK.A		2	3,4055	0,365	-0,51
24	Q13573 SNW1_HUMAN	R.GGKDM*AQSIYRPSK.N		3	3,3956	0,406	0
24	P17480 UBF1_HUMAN	R.FREDHPDLIQNAK.K		2	3,3952	0,443	-0,848
24	O14545 TRAD1_HUMAN	R.VRHQGD LSSGYLDDTKQE.T		2	3,3939	0,509	0,119
24	O43172 PRP4_HUMAN	R.GHNTNVG AIVFHPK.S		3	3,3937	0,278	0,184
24	Q9Y383 LC7L2_HUMAN	K.SHLLNCCPHDVLSGTR.M		3	3,3875	0,377	-0,882
24	P51858 HDGF_HUMAN	R.RAGD LLED S#PKRPK.E	S165:	3	3,3871	0,266	-0,44
24	Q8IYB3 SRRM1_HUMAN	E.KKEKT#PELPEPSVK.V	T220:	2	3,3857	0,252	-0,433
24	Q6PK04 CC137_HUMAN	E.KEAKGEEPDI AVPK.F		3	3,3857	0,189	-0,061
24	Q14738 2A5D_HUMAN	R.RKSELPQDVYTIK.A		3	3,3847	0,195	-0,58
24	Q9NQR4 NIT2_HUMAN	R.KIHLFDIDVPGK.I		3	3,384	0,155	0
24	O15067 PUR4_HUMAN	E.RCPACFVGTITGDRR.I		3	3,3792	0,343	-0,621
24	Q92878 RAD50_HUMAN	E.NYIQDGKDDYKK.Q		2	3,3628	0,436	-0,328
24	Q9NYB0 TE2IP_HUMAN	E.HKYLLGDAPVSPSSQK.L		3	3,3576	0,233	-0,741
24	Q9Y6W5 WASF2_HUMAN	R.DVVGN DVATILSR.R		2	3,3567	0,46	-0,449
24	P12270 TPR_HUMAN	K.SRQHQM*QLVDSIVR.Q		3	3,353	0,245	-0,534
24	O00186 STXB3_HUMAN	K.GKTHS QLLIIDR.G		3	3,3518	0,233	1,324
24	Q9UQ35 SRRM2_HUMAN	K.SKDSL VQSCPGLSLCAGVK.S		3	3,3515	0,176	-0,175

24	P35579 MYH9_HUMAN	R.RGDLPFVVPR.R		2	3,3442	0,279	-0,739
24	Q96BN8 F105B_HUMAN	E.DDRHYNIPVR.V		3	3,3421	0,202	-0,498
24	P23528 COF1_HUMAN	K.KAVLFCLSEDKK.N		3	3,34	0,245	0,445
24	Q86WR0 CCD25_HUMAN	R.LHKGENIEDIPK.E		3	3,3369	0,215	0,328
24	Q8IWE2 NXP20_HUMAN	E.LHVAATPDKLNK.A		2	3,3367	0,428	-0,56
24	P17844 DDX5_HUMAN	E.KNFYQEHPDLAR.R		2	3,3317	0,232	-0,723
24	Q9P0M9 RM27_HUMAN	E.GHYVHAGNIIATQR.H		2	3,3304	0,512	-0,556
24	Q04446 GLGB_HUMAN	R.RQFHLTDDDLLR.Y		2	3,3304	0,253	-0,239
24	Q9NY61 AATF_HUMAN	R.KLASASLLDSDKR.Y		3	3,3277	0,198	0,193
24	Q8N9N5 BANP_HUMAN	E.NHVVTDEDEPALKR.Q		3	3,3256	0,437	-0,338
24	P30101 PDIA3_HUMAN	E.KLSKDPNIVIAK.M		2	3,3233	0,322	-0,184
24	Q9NWS6 F118A_HUMAN	K.HQADM*LLHGK.V		3	3,3214	0,17	0
24	P21333 FLNA_HUMAN	R.RRAPSVANVGSCHCDLSLK.I	S2152:	3	3,3171	0,322	-0,626
24	O60841 IF2P_HUMAN	E.KVEGNTVHIEVK.E		2	3,3109	0,242	-0,902
24	Q86UE4 LYRIC_HUMAN	K.NKGDSLHNVQVSFK.S		3	3,3103	0,127	-0,759
24	O95400 CD2B2_HUMAN	K.KKLVDPVAGSGGPGSR.F		3	3,3058	0,29	1,139
24	P51991 ROA3_HUMAN	K.RGFAFVTFDDHDTVDK.I		3	3,3024	0,143	-0,489
24	Q9UBU7 DBF4A_HUMAN	R.IHS#KGFHQGGIQVK.N	S10:	3	3,3022	0,196	0
24	P08133 ANXA6_HUMAN	R.RILISLATGHREE.G		3	3,3007	0,24	-0,061
24	Q8TAD8 SNIP1_HUMAN	R.HRDGDVVLPAVVVK.Q		2	3,2978	0,514	-0,703
24	Q9NR45 SIAS_HUMAN	E.IGQNHQGDLDVAKR.M		3	3,2977	0,234	-0,236
24	P35579 MYH9_HUMAN	K.LKQVEDEKNSFR.E		2	3,292	0,37	-0,899
24	Q8WUM4 PDC6I_HUMAN	K.KDNDFIYHDRVDP.L		2	3,2827	0,414	-0,523
24	P04080 CYTB_HUMAN	K.VHVGDEDFVHLR.V		3	3,2746	0,204	-0,193
24	Q53EZ4 CEP55_HUMAN	E.KNAYQLTEKDKE.I		3	3,2741	0,227	-0,81
24	P46777 RL5_HUMAN	R.KHIMQNVADYM*R.Y		3	3,2694	0,259	-0,232
24	Q07157 ZO1_HUMAN	R.ISKPGAVS#TPVKHADDHTPK.T	S353:	3	3,266	0,293	-0,253
24	P08133 ANXA6_HUMAN	R.RILISLATGHREE.G		2	3,2607	0,442	-0,49
24	P37802 TAGL2_HUMAN	R.TLM*NLGGLAVAR.D		2	3,2576	0,359	-0,495
24	Q15019 SEPT2_HUMAN	K.RILDEIEEHNK.I		3	3,2574	0,239	-0,121
24	O94888 UBXD7_HUMAN	E.HGQLDGLSSPPKK.C		2	3,2509	0,461	-0,673
24	Q9C0J8 WDR33_HUMAN	R.RGGPGPPFPDHRE.F		3	3,2482	0,241	0,06
24	Q9BZF9 UACA_HUMAN	K.SHDAIIDLNRK.L		2	3,248	0,382	-0,611

24	P23588 IF4B_HUMAN	E.DCHSPTS KPPKPDQPLK.V		3	3,2475	0,337	-0,284
24	Q9UHD8 SEPT9_HUMAN	R.RLGDSSGPALKR.S		3	3,2452	0,406	0,291
24	P49368 TCPG_HUMAN	R.GVM*INKDVTHPR.M		3	3,2431	0,329	0,132
24	P46459 NSF_HUMAN	E.KDFQSGQH VIVR.T		2	3,236	0,254	-0,604
24	P35573 GDE_HUMAN	R.HSPSIHQSVVAVSR.T		3	3,2226	0,368	-0,365
24	Q5JRA6 MIA3_HUMAN	K.KLEDDRNSLQAAK.A		2	3,2226	0,379	-0,41
24	Q06210 GFPT1_HUMAN	E.FDVHLGIAHTR.W		3	3,2196	0,253	0,289
24	Q7Z460 CLAP1_HUMAN	E.KFSFRS#QEDLNEPIKR.D	S1196:	3	3,2172	0,313	-0,706
24	P26583 HMGB2_HUMAN	K.IKSEHPGLSIGDTAK.K		3	3,2164	0,295	-0,236
24	Q9NZ45 CISD1_HUMAN	K.KFPFCDAHTK.H		3	3,214	0,269	-0,21
24	Q05682 CALD1_HUMAN	K.TPDGNKSPAPKPS#DLRPGDVSSKR.N	S765:	3	3,2125	0,196	-0,778
24	Q9NRX4 PHP14_HUMAN	E.YHADIYDKVSGDM*QK.Q		3	3,2085	0,276	-0,41
24	P39687 AN32A_HUMAN	E.KCPNLTHLNLSGNK.I		2	3,2048	0,436	-0,841
24	P52701 MSH6_HUMAN	K.IHNVGS#PLKSQNH PDSR.A	S830:	3	3,2	0,315	-0,465
24	Q7L014 DDX46_HUMAN	R.KLLEPVDHGKIE.Y		2	3,1872	0,329	-0,708
24	Q9UHD1 CHRD1_HUMAN	R.HNSEKPEPEVKPE.V		2	3,1845	0,434	-0,902
24	Q32MZ4 LRRF1_HUMAN	R.NM*PGLSAATLASLGGTSSR.R		2	3,1826	0,407	-0,27
24	P17812 PYRG1_HUMAN	E.HSALAINHKLE.I		3	3,1823	0,249	0,593
24	P47897 SYQ_HUMAN	R.TDFKEEPEPGFKR.L		3	3,1763	0,31	-0,695
24	Q8NFP7 NUD10_HUMAN	K.VLQCHKPVHAE.Y		3	3,1727	0,257	0,555
24	P05362 ICAM1_HUMAN	E.AQVHLALGDQR.L		3	3,1626	0,254	0
24	P38919 IF4A3_HUMAN	R.KLDYQGQHV VAGTPGR.V		3	3,1607	0,133	0,229
24	Q06124 PTN11_HUMAN	R.YKNILPFDHTR.V		2	3,1606	0,322	-0,608
24	P06396 GELS_HUMAN	E.DCFILDHGKDGK.I		2	3,1534	0,423	-0,868
24	Q09028 RBBP4_HUMAN	E.LLFIHGGHTAK.I		2	3,1489	0,307	-1,022
24	O43172 PRP4_HUMAN	K.KPHIYGSLEEKE.R		3	3,1469	0,343	-0,574
24	Q8NE01 CNNM3_HUMAN	K.RKPASLM*APLK.R		3	3,1442	0,224	1,117
24	Q9H307 PININ_HUMAN	K.TKPHLFYIPGR.M		3	3,1424	0,229	0,138
24	Q96J01 THOC3_HUMAN	K.RPLLA FACDDKDGK.Y		3	3,1418	0,31	-0,342
24	Q5T1M5 FKB15_HUMAN	K.KDDVTSSTGPHKE.L		3	3,1416	0,252	0,065
24	Q9NQZ2 SAS10_HUMAN	R.HLLTLKDDAVK.K		3	3,1402	0,346	0,73
24	Q6P3W7 SCYL2_HUMAN	E.KDQIIDSLKR.G		3	3,1348	0,265	0,451
24	Q00839 HNRPU_HUMAN	K.LKVSELKEELK.K		2	3,1337	0,231	-0,649

24	Q99832 TCPH_HUMAN	E.RSLHDAIM*IVR.R		3	3,1336	0,244	-0,069
24	Q9NRL2 BAZ1A_HUMAN	K.KKDAIDPLLFK.Y		2	3,1222	0,395	-0,284
24	P00492 HPRT_HUMAN	E.RVFIPHGLIM*DR.T		3	3,1167	0,206	-0,311
24	O43395 PRPF3_HUMAN	K.AADHLKPFLLDDSTLR.F		3	3,1132	0,169	-0,754
24	Q9BWH6 RPAP1_HUMAN	R.GGGDANSDRPPLQDHR.D		3	3,1129	0,239	-1,297
24	Q02790 FKBP4_HUMAN	R.KDKFSFDLKGGE.V		3	3,1078	0,347	0
24	Q5TCQ9 MAGI3_HUMAN	E.HLDKIPS#PLKNNPK.R	S1266:	3	3,1064	0,252	-0,544
24	Q9BUQ8 DDX23_HUMAN	E.LANHPDAQHKPGTILTK.K		3	3,104	0,288	-0,497
24	Q9UK76 HN1_HUMAN	R.RNS#SEASSGDFLDLK.G	S87:	2	3,1027	0,387	0,072
24	Q9NY61 AATF_HUMAN	R.KLASASLLDSDKR.Y		2	3,0954	0,506	-1,032
24	P35579 MYH9_HUMAN	R.NAEQYKDQADKASTR.L		2	3,0913	0,431	-0,92
24	Q08379 GOGA2_HUMAN	R.RLAHLLASAQKEPE.A		3	3,0893	0,319	-0,468
24	P07910 HNRPC_HUMAN	K.LKGDDLQAIKKE.L		3	3,0865	0,26	-0,067
24	Q13642 FHL1_HUMAN	K.FDCHYCRDPLQGK.K		3	3,0834	0,271	-0,324
24	Q9Y5U2 TSSC4_HUMAN	R.RAPSSVAHTSM*SDNGGFK.R		3	3,083	0,288	-0,294
24	Q7L1Q6 BZW1_HUMAN	E.KDINAVAASLRK.V		3	3,0779	0,182	0,071
24	Q9Y219 JAG2_HUMAN	K.SLHFSGHVAHLE.L		3	3,0775	0,269	-0,206
24	P46459 NSF_HUMAN	E.KDFQSGQHIVIR.T		3	3,0755	0,298	0,065
24	Q9P2I0 CPSF2_HUMAN	R.HLSLCHGLSDLAR.V		2	3,0673	0,498	-0,577
24	P49902 5NTC_HUMAN	R.TSVDFKDTDYKR.H		3	3,0651	0,453	-0,558
24	P09429 HMGB1_HUMAN	K.KHPDASVNFSEFSK.K		3	3,0607	0,24	0,115
24	O43296 ZN264_HUMAN	E.GHFRPGIDPQEKs#PGK.M	S150:	3	3,0589	0,311	-0,6
24	Q8NBS9 TXND5_HUMAN	E.LHVAQGDHFIK.F		3	3,0588	0,341	-0,289
24	P42166 LAP2A_HUMAN	R.SHISDQSPLSSKR.K		3	3,0554	0,377	-0,19
24	Q16774 KGUA_HUMAN	E.HSGIFGFSVSHTR.N		3	3,0553	0,306	-0,716
24	O75362 ZN217_HUMAN	R.TYHQLVLHSR.V		3	3,0529	0,136	-0,146
24	P15170 ERF3A_HUMAN	K.HFTILDAPGHK.S		3	3,0527	0,121	0,37
24	P48426 PI42A_HUMAN	K.IKVDNHLFNKE.N		3	3,0511	0,094	0,135
24	P23919 KTHY_HUMAN	E.DHSVHLLFSANR.W		3	3,0401	0,188	0,131
24	P43243 MATR3_HUMAN	K.NTHCSSLPHYQK.L		2	3,0352	0,488	0,663
24	P49792 RBP2_HUMAN	R.FKLQDVADSFKK.I		3	3,0344	0,294	-0,064
24	P11142 HSP7C_HUMAN	D.KSQIHDIVLVGGSTR.I		3	3,0339	0,168	-1,022
24	A4D1S0 KLRG2_HUMAN	R.HADPAHQLLLR.A		3	3,0333	0,316	0,072

24	P07355 ANXA2_HUMAN	E.KDIISDTSGDFRK.L	2	3,0326	0,378	-1,07
24	P25786 PSA1_HUMAN	K.THAVLVALKR.A	2	3,0266	0,298	-0,22
24	O15027 SC16A_HUMAN	K.SHLVGVKPFADR.A	2	3,0224	0,361	-0,755
24	Q5JRA6 MIA3_HUMAN	K.KLEDDRNSLQAAK.A	3	3,0183	0,237	0,246
24	Q9UNZ2 NSF1C_HUMAN	R.KKSPNELVDDLK.G	3	3,0179	0,081	-0,239
24	Q8N2M8 SFR16_HUMAN	K.KDPAQLQVHGR.A	2	3,0173	0,401	-0,175
24	Q71U36 TBA1A_HUMAN	R.LDHKFDLM*YAK.R	3	3,0136	0,252	0,327
24	Q9NZC9 SMAL1_HUMAN	E.SCKPVSHGVIFK.Q	3	3,011	0,242	-0,538
24	Q9Y639 NPTN_HUMAN	E.YHCVVYHFVSAPK.A	2	2,9994	0,423	-0,971
24	Q70E73 RAPH1_HUMAN	E.DTKPLVTNQHR.R	3	2,9932	0,144	-0,07
24	Q96P70 IPO9_HUMAN	K.LLQHGINADDKR.L	3	2,9914	0,203	0,663
24	P06733 ENOA_HUMAN	R.SGKYDLDFKSPDDPSR.Y	3	2,989	0,385	-0,801
24	Q96BK5 PINX1_HUMAN	R.SKTDLDCIFGKR.Q	3	2,9877	0,299	0,127
24	Q9HD20 AT131_HUMAN	E.KAHTLILQPPSEK.G	3	2,9856	0,182	0,688
24	P35813 PPM1A_HUMAN	E.HLLDHITNNQDFK.G	2	2,9828	0,437	-0,306
24	P84077 ARF1_HUMAN	E.ITDKLGLHSLR.H	2	2,9818	0,426	-0,487
24	Q15797 SMAD1_HUMAN	R.KGLPHVIYCR.V	3	2,9816	0,197	0
24	P13639 EF2_HUMAN	R.NMSVIAHVDHGK.S	2	2,9756	0,415	-0,093
24	Q9BYW2 SETD2_HUMAN	E.KDLDDTCM*LHK.K	3	2,975	0,307	0,591
24	Q8N108 MIER1_HUMAN	K.KYNLHPGVTDYM*DR.L	3	2,9726	0,26	-0,424
24	Q9BW71 HIRP3_HUMAN	E.AASREDKLDLTK.K	3	2,9713	0,333	-0,068
24	Q15833 STXB2_HUMAN	K.YSTHLHLADDCM*K.H	3	2,9699	0,382	0,341
24	P49902 5NTC_HUMAN	R.TSVDFKDTDYKR.H	2	2,9651	0,447	-0,827
24	Q8WUA2 PPIL4_HUMAN	E.KEQDKPPNLVLK.D	2	2,964	0,149	-0,693
24	Q9HAW4 CLSPN_HUMAN	E.RYLADGDLHSDGPGR.M	2	2,9623	0,374	-0,15
24	Q8NE71 ABCF1_HUMAN	E.SKADDPYAHLSK.K	3	2,9622	0,341	0,069
24	P42704 LPPRC_HUMAN	E.KGDIDHVKQTLE.K	2	2,962	0,505	-0,441
24	P07910 HNRPC_HUMAN	K.LKGDDLQAIKKE.L	2	2,9593	0,252	-0,809
24	Q13283 G3BP1_HUMAN	K.SSS#PAPADIAQTVQE.D	2	2,9534	0,184	-0,386
24	P05387 RLA2_HUMAN	K.NIEDVIAQGIGK.L	2	2,9509	0,416	0,291
24	Q92664 TF3A_HUMAN	K.IHQCQHTNEPLFK.C	3	2,9468	0,364	-0,111
24	Q15942 ZYX_HUMAN	E.GTSFIVDQANRPHCVDPYHK.Q	3	2,9456	0,285	-0,469
24	O00299 CLIC1_HUMAN	K.LHIVQVVKK.Y	3	2,9423	0,298	0,523

S232:

24	Q6PJT7 ZC3HE_HUMAN	K.RKLPVVSSVVK.V	3	2,9423	0,124	0,302
24	O15067 PUR4_HUMAN	R.ERCPCFVGTITGDRR.I	3	2,9421	0,203	-1,351
24	Q0JRZ9 FCHO2_HUMAN	E.KNSGFDVLYHNM*K.H	3	2,942	0,301	-0,466
24	P17480 UBF1_HUMAN	R.FREDHPDLIQNAK.K	3	2,9405	0,246	-0,693
24	P00813 ADA_HUMAN	E.LHVHLDGSIKPE.T	3	2,9396	0,415	0,136
24	Q09028 RBBP4_HUMAN	R.SNNTSKPSHSVDAHTAE.V	3	2,936	0,157	-0,205
24	O94833 BPAAE_HUMAN	K.HLHQAVSIGQSLK.V	2	2,9359	0,404	-0,344
24	P07814 SYEP_HUMAN	E.HLITKPVLGKDE.D	2	2,9339	0,289	-0,813
24	P48426 PI42A_HUMAN	K.IKVDNHLFNKE.N	2	2,9323	0,279	-0,629
24	Q9UFC0 LRWD1_HUMAN	K.RPDDVPLSLSPSKR.A	2	2,9206	0,378	-0,623
24	Q96JM3 ZN828_HUMAN	E.TRKPGPSGPSESPK.A	3	2,92	0,331	0,064
24	P29401 TKT_HUMAN	R.KISSDLGHPVVK.Q	3	2,9158	0,263	-0,459
24	Q9HC35 EMAL4_HUMAN	K.TADKHKDVIINQE.G	2	2,9137	0,32	-0,646
24	Q9GZV5 WWTR1_HUMAN	E.SFFKEPDSGSHSR.Q	2	2,9093	0,355	-0,33
24	P84077 ARF1_HUMAN	E.ITDKLGLHSLR.H	3	2,9091	0,334	-0,219
24	O00566 MPP10_HUMAN	R.EKSIVDDKFFK.L	2	2,9085	0,342	-0,54
24	P07910 HNRPC_HUMAN	K.LKGDDLQAIKK.E	3	2,9056	0,123	1,116
24	P42704 LPPRC_HUMAN	K.NTKLDDLFLKR.Y	2	2,9049	0,418	-1,343
24	P43490 NAMPT_HUMAN	E.KYDGHLPKIEK.A	2	2,9047	0,22	-0,279
24	P33991 MCM4_HUMAN	E.HQIQVRPFNALK.T	2	2,9014	0,335	-0,589
24	P17029 ZKSC1_HUMAN	K.AFSHSSNLILHQR.I	3	2,9008	0,131	-1,272
24	Q9UQ80 PA2G4_HUMAN	E.KTIIQNPTDQKK.D	3	2,9008	0,255	1,186
24	P54577 SYYC_HUMAN	E.SKIDLLDRKE.D	3	2,9004	0,207	0,376
24	P13639 EF2_HUMAN	E.SNVLCLSKS#PNKHNR.L	3	2,8974	0,256	-0,598
24	Q15149 PLEC1_HUMAN	R.LRLPLDKEPARE.C	3	2,8973	0,089	-1,336
24	Q9UPN6 RBM16_HUMAN	E.NLVRPGIDHLGR.R	2	2,8921	0,232	-0,996
24	Q00341 VIGLN_HUMAN	R.RCDIIISGR.K	2	2,8896	0,224	-0,203
24	Q9UNW9 NOVA2_HUMAN	R.KRPLETPPEVVCTK.R	3	2,8867	0,141	-0,442
24	Q16576 RBBP7_HUMAN	K.HPAKPDPSGECNPDLR.L	3	2,8865	0,395	-0,409
24	P29350 PTN6_HUMAN	R.YKNILPFDHSR.V	3	2,8853	0,19	-0,066
24	Q9Y4E5 ZN451_HUMAN	K.HCFLQKPSVAHFGSE.K	3	2,8786	0,16	-0,629
24	Q9HAW4 CLSPN_HUMAN	E.RYLADGDLHSDGPGR.M	3	2,8758	0,298	-0,112
24	P07900 HS90A_HUMAN	E.LHINLIPNKQDR.T	2	2,8754	0,358	-0,418

24	Q15185 TEBP_HUMAN	K.LTFSCLOGSDNFK.H		2	2,8746	0,427	-0,506
24	Q9UKG1 DP13A_HUMAN	E.SLRPAAGQSRPPTAR.T		3	2,8688	0,139	-0,584
24	Q8WUA2 PPIL4_HUMAN	E.KEQDKPPNLVLK.D		3	2,8685	0,115	-0,26
24	Q16658 FSCN1_HUMAN	R.YLKGDHAGVLK.A		3	2,8684	0,252	0,457
24	O95394 AGM1_HUMAN	K.GKLNHLGADLVK.S		2	2,8676	0,283	-0,251
24	P49792 RBP2_HUMAN	E.KDSLITPHVSR.S		2	2,8653	0,222	-0,779
24	Q9Y6D6 BIG1_HUMAN	E.HEGDLDLHTNDVDK.S		3	2,8638	0,34	-0,341
24	P46821 MAP1B_HUMAN	E.VKKET#PPKEVK.K	T704:	3	2,8637	0,104	0,067
24	Q9NUQ6 SPS2L_HUMAN	K.TPEAPAHSEKPR.R		3	2,8618	0,414	0,485
24	P51114 FXR1_HUMAN	K.RVNILSDM*HLR.S		3	2,8578	0,173	-0,133
24	Q6ZU80 CN145_HUMAN	R.KGLQHQVSQISK.Q		3	2,8549	0,128	0,338
24	P49411 EFTU_HUMAN	R.GLVM*VKPGSIKPHQK.V		2	2,8548	0,371	-0,597
24	Q9Y5B6 GCFC_HUMAN	E.LGDFTPHDNEPGKGR.L		3	2,8545	0,225	-0,112
24	Q9NYF8 BCLF1_HUMAN	K.NTPSQHSHSIQHS#PER.S	S268:	3	2,8503	0,354	-0,381
24	O75446 SAP30_HUMAN	R.HLYICDYHK.N		3	2,8485	0,082	0,512
24	P05198 IF2A_HUMAN	K.YKRPGYGAYDAFK.H		3	2,8443	0,317	-0,595
24	P43686 PRS6B_HUMAN	R.KIEFPLPDRR.Q		3	2,8415	0,294	0,432
24	P35580 MYH10_HUMAN	D.KADFCIIHYAGK.V		3	2,8403	0,203	0
24	P41236 IPP2_HUMAN	E.M*NILATYHPADKDYGLM*K.I		3	2,8384	0,217	-0,26
24	Q8TAD8 SNIP1_HUMAN	R.HRDGDVVLPAQVVVKQE.R		3	2,8376	0,082	-0,503
24	Q13177 PAK2_HUMAN	E.FLHANQVIHR.D		3	2,8354	0,258	0,222
24	O75528 TAD3L_HUMAN	R.NQNKPFVSPHTK.S		2	2,8338	0,334	-0,349
24	Q13442 HAP28_HUMAN	R.KGVEGLIDIENPNR.V		3	2,8277	0,218	-0,118
24	Q9BR76 COR1B_HUMAN	E.RKCEIVM*TVPR.K		3	2,8239	0,227	-1,035
24	P26358 DNMT1_HUMAN	K.HGHLCPIDTGLIEK.N		2	2,8228	0,375	-0,844
24	P49792 RBP2_HUMAN	E.KDSLITPHVSR.S		3	2,8211	0,344	0
24	P35659 DEK_HUMAN	K.LKKPPTDEELKE.T		2	2,8179	0,3	-0,684
24	P26640 SYVC_HUMAN	K.GKNVIHPFLSR.S		3	2,8139	0,211	0,361
24	O94833 BPAEA_HUMAN	K.HLHQAVSIGQSLK.V		3	2,8138	0,143	0,129
24	Q9Y230 RUVB2_HUMAN	R.KGTEVQVDDIKR.V		2	2,8062	0,121	0,088
24	Q14839 CHD4_HUMAN	R.NDKDKPLPPLLAR.V		3	2,8062	0,159	0,186
24	Q03164 HRX_HUMAN	E.ALSFPHLHLR.G		2	2,8038	0,249	-0,41
24	Q9Y5K6 CD2AP_HUMAN	E.NLLHLTANRPK.M		2	2,8025	0,312	-0,669

24	Q8TF72 SHRM3_HUMAN	E.RSDVLAGPVHVR.S		3	2,797	0,141	-0,21
24	Q00839 HNRPU_HUMAN	K.LKVSELKEELK.K		3	2,7967	0,118	0
24	P07355 ANXA2_HUMAN	E.KDIISDTSGDFR.K		2	2,7911	0,373	-0,901
24	P16383 GCF_HUMAN	K.RIPFTLRPQTLR.Q		3	2,7909	0,111	-0,122
24	P12532 KCRU_HUMAN	K.HNNCM*ASHLTPAVYAR.L		3	2,7904	0,161	-0,394
24	P43243 MATR3_HUMAN	K.NTHCSSLPHYQK.L		3	2,7867	0,234	-0,559
24	Q12849 GRSF1_HUMAN	E.THEDAVAAM*LKDR.S		3	2,7771	0,267	-0,559
24	Q15027 SC16A_HUMAN	K.SHLVGVKPFADR.A		3	2,7771	0,258	-0,314
24	Q86WV7 Q86WV7_HUMAN	R.NTNVEDVLNAR.K		2	2,777	0,245	-0,686
24	Q8N707 Q8N707_HUMAN	E.KLQLHES#QKDYSK.G	S261:	3	2,7767	0,226	-0,326
24	P68104 EF1A1_HUMAN	K.SGDAIVDM*VPGKPM*CVE.S		2	2,774	0,286	0,064
24	Q9NRL2 BAZ1A_HUMAN	K.KKDAIDPLLFK.Y		3	2,7701	0,235	0,213
24	Q14157 UBP2L_HUMAN	D.LKNPSDSAVHS#PFTKR.Q	S416:	3	2,7683	0,3	-0,589
24	Q9H1H9 KI13A_HUMAN	K.RIVNHAVVNEDPNAK.V		3	2,7669	0,122	-0,764
24	Q9Y5Q8 TF3C5_HUMAN	R.SKRPALFSSSAK.A		2	2,7662	0,364	-1,431
24	Q8IU81 I2BP1_HUMAN	E.GRS#PGPPALKHPATK.D	S66:	3	2,7641	0,301	0
24	Q92945 FUBP2_HUMAN	E.KIAHIM*GPPDRCE.H		3	2,7638	0,314	-0,356
24	Q8TEW0 PARD3_HUMAN	R.LNHPPSEQIDSHSR.L		3	2,7611	0,181	0,06
24	Q92785 REQU_HUMAN	E.DRDKPYACDICGK.R		2	2,7591	0,338	-0,534
24	Q12756 KIF1A_HUMAN	R.RQDIVLSGHFIKE.E		2	2,759	0,387	-0,87
24	P20020 AT2B1_HUMAN	R.SSIHNFM*THPEFR.I		2	2,7576	0,363	-1,055
24	P17980 PRS6A_HUMAN	E.KLKPGDLVGVNKD.S		2	2,7563	0,215	-0,882
24	Q86W42 THOC6_HUMAN	R.GHTDYIHCLALR.E		3	2,7562	0,326	-0,063
24	P46777 RL5_HUMAN	R.KHIM*GQNVADYM*R.Y		3	2,7557	0,307	0,573
24	Q5T3I0 GPTC4_HUMAN	R.YNHKPNLLYQK.F		2	2,7551	0,329	-0,403
24	O60506 HNRPQ_HUMAN	E.GLTDVILYHQDDKKK.N		2	2,7525	0,411	-0,13
24	P46459 NSF_HUMAN	R.LQILHIHTAR.M		2	2,7429	0,297	1,015
24	P24752 THIL_HUMAN	R.IVGHLTHALK.Q		2	2,742	0,295	-0,336
24	P63000 RAC1_HUMAN	R.HHCPNTPIILVGTK.L		2	2,7411	0,297	-0,308
24	Q8NBS9 TXND5_HUMAN	E.LHVAQGDHFIK.F		2	2,7371	0,36	-0,579
24	Q6NZI2 PTRF_HUMAN	R.RGS#S#PDVHALLE.I	S365:S366:	2	2,7292	0,384	-0,762
24	Q8IU81 I2BP1_HUMAN	E.GRS#PGPPALKHPATKD.L	S66:	3	2,7283	0,157	0,107
24	P20020 AT2B1_HUMAN	R.SSIHNFM*THPEFR.I		3	2,7226	0,47	-0,678

24	Q6PIU2 ADCL1_HUMAN	E.HDVLRDDGIM*YAK.R	3	2,7143	0,199	-0,708
24	Q7L4I2 RSRC2_HUMAN	E.KLNFGNKDQNVK.F	3	2,711	0,25	0,13
24	Q15018 K0157_HUMAN	E.HGTDFFDKDGVM*K.D	3	2,7061	0,187	-0,06
24	Q7Z6B7 SRGP1_HUMAN	K.KGASLLLYHR.A	2	2,7034	0,108	-0,737
24	P31948 STIP1_HUMAN	K.DFDTALKHYDK.A	2	2,6998	0,395	-0,721
24	P29350 PTN6_HUMAN	R.YKNILPFDHSR.V	2	2,6987	0,348	-0,527
24	P51991 ROA3_HUMAN	E.DSVKPGAHLTVK.K	3	2,6953	0,238	0,219
24	P28290 SSFA2_HUMAN	E.FTQYTTHHILK.S	2	2,6939	0,445	-0,527
24	Q14204 DYHC1_HUMAN	K.VDGHKDIQM*PDGIR.R	3	2,6929	0,174	0,687
24	P49411 EFTU_HUMAN	R.GLVM*VKPGSIKPHQK.V	3	2,6892	0,351	-0,336
24	Q86TJ2 TAD2B_HUMAN	E.HYVSM*YIHGNLGK.A	3	2,6789	0,106	-0,596
24	Q16658 FSCN1_HUMAN	R.YLKGDHAGVVK.A	2	2,6764	0,401	-0,508
24	O15371 EIF3D_HUMAN	E.GKYLILKDPNK.Q	2	2,6756	0,281	-0,379
24	Q676U5 A16L1_HUMAN	E.KSDLHSVLAQK.L	2	2,6661	0,207	-0,896
24	P47985 UCRI_HUMAN	E.LSQLRDPQHDLDR.V	2	2,6639	0,213	-0,306
24	Q06124 PTN11_HUMAN	R.YKNILPFDHTR.V	3	2,6625	0,261	-0,651
24	Q15833 STXB2_HUMAN	K.YSTHLHLADDCM*K.H	2	2,6606	0,392	-0,607
24	O75528 TAD3L_HUMAN	R.NQNKPFVPHTK.S	3	2,6602	0,231	-0,524
24	Q9H3S7 PTN23_HUMAN	E.DKAVLQNLKR.I	2	2,6597	0,162	-1,235
24	P45974 UBP5_HUMAN	E.HLSHFGIDM*LK.M	2	2,6558	0,363	0,279
24	Q03154 ACY1_HUMAN	R.TPVLLHDHDER.L	3	2,6551	0,196	0,412
24	P04406 G3P_HUMAN	K.IISNASCTTNCLAPLAK.V	2	2,6543	0,214	-0,399
24	Q9H0B6 KLC2_HUMAN	E.KQHLLFM*SQIR.K	2	2,6536	0,163	-0,43
24	O00566 MPP10_HUMAN	E.KSIVDDKFFK.L	3	2,6431	0,246	0,671
24	P10253 LYAG_HUMAN	R.LHFTIKDPANR.R	3	2,6426	0,148	-0,07
24	P50395 GDIB_HUMAN	E.TTCDIKNIYKR.M	3	2,6372	0,332	-0,779
24	O60563 CCNT1_HUMAN	K.VHAAADKHNS#VEDSVTK.S	3	2,6323	0,201	-0,291
24	P23919 KTHY_HUMAN	E.DHSVHLLFSANR.W	2	2,6314	0,543	-0,35
24	O95373 IPO7_HUMAN	R.KQLQDIATLADQRR.A	3	2,6303	0,239	-0,773
24	P05067 A4_HUMAN	K.THPHFVIPYR.C	3	2,6286	0,31	-0,577
24	P09429 HMGB1_HUMAN	K.KHPDASVNFSE.F	2	2,6215	0,392	-0,297
24	Q9C0C2 TB182_HUMAN	D.AHLRPTSLVQR.R	3	2,6168	0,386	0
24	P60709 ACTB_HUMAN	R.GYSFTTTAERE.I	2	2,6145	0,447	0,87

24	Q9NVW2 RNF12_HUMAN	R.SHHSISSQTFEHPLVNE.T		3	2,6119	0,157	-0,188
24	O15027 SC16A_HUMAN	E.HRPASALVNPLAR.G		2	2,6105	0,258	-0,609
24	Q8NG31 CASC5_HUMAN	E.NKIDFNDFIKR.L		3	2,6097	0,329	-0,13
24	P33991 MCM4_HUMAN	E.HQIQVRPFNALK.T		3	2,6094	0,137	-0,441
24	Q9GZV5 WWTR1_HUMAN	E.SFFKEPDSGSHSR.Q		3	2,6073	0,185	0,185
24	P48444 COPD_HUMAN	K.GKEVDNFVDKLK.S		3	2,6072	0,19	0,263
24	Q9P035 PTAD1_HUMAN	E.KRPLFLAPDFDR.W		3	2,6069	0,168	-0,062
24	P62158 CALM_HUMAN	R.VFDKDGNGYISAAELR.H		3	2,5994	0,091	-0,73
24	Q14151 SAFB2_HUMAN	E.KDIKPIIKDE.K		2	2,5992	0,262	1,119
24	P47756 CAPZB_HUMAN	E.DLLSSVDQPLK.I		2	2,5979	0,306	-0,301
24	P05362 ICAM1_HUMAN	E.AQVHLALGDQR.L		2	2,596	0,392	-0,404
24	O75376 NCOR1_HUMAN	R.HNLDNLLQQHK.Q		2	2,5945	0,42	-0,897
24	P30414 NKTR_HUMAN	E.TIKDNILKTEK.S		3	2,5912	0,184	0,702
24	P13639 EF2_HUMAN	R.NM*SVIAHVDHGK.S		2	2,5854	0,175	-0,369
24	P63279 UBC9_HUMAN	R.KDHPPGFVAVPTK.N		2	2,5824	0,181	-0,423
24	P62917 RL8_HUMAN	K.GIVKDIHDPGR.G		3	2,5792	0,187	-1,108
24	P53999 TCP4_HUMAN	K.KQVAPEKPVK.K		2	2,5781	0,279	-0,326
24	Q99460 PSMD1_HUMAN	R.RLLHVAVSDVNDVDR.R		2	2,578	0,196	-0,5
24	Q9Y639 NPTN_HUMAN	E.YHCVYHFVSAPK.A		3	2,575	0,23	-0,606
24	Q15084 PDIA6_HUMAN	K.KAATALKDVVK.V		2	2,5719	0,286	0,746
24	Q02952 AKA12_HUMAN	E.M*KGS#VEEPKPEPKR.K	S660:	3	2,5666	0,209	-0,896
24	P0C7M2 RA1L3_HUMAN	E.DSQRPGAHLTVK.K		2	2,5635	0,301	1,584
24	P42694 HELZ_HUMAN	K.IRT#PEKKPTEPK.Q	T1296:	3	2,563	0,176	-0,365
24	Q15386 UBE3C_HUMAN	R.IRVHLLNAHGLDE.A		3	2,5615	0,185	0,369
24	Q8WTT2 NOC3L_HUMAN	K.KPILENPKEK.R		2	2,5569	0,262	-0,472
24	O60506 HNRPQ_HUMAN	E.GLTDVILYHQPDCKK.N		3	2,5509	0,141	-0,391
24	P63000 RAC1_HUMAN	R.HHCPNTPIILVGTK.L		3	2,5486	0,119	-0,346
24	Q562F6 SGOL2_HUMAN	E.DNDKDVVHGLK.K		2	2,5485	0,317	-0,787
24	P49368 TCPG_HUMAN	E.KGISDLAQHYLM*R.A		3	2,5471	0,275	-0,236
24	P31949 S10AB_HUMAN	K.KLDTNSDGQLDFSE.F		2	2,5459	0,247	-0,233
24	Q15942 ZYX_HUMAN	E.KQHPVPPPAQNQNQVR.S		2	2,5431	0,209	-0,863
24	Q7L8J4 3BP5L_HUMAN	R.RGGLPPHPLGPR.R		3	2,542	0,204	-0,583
24	Q96P70 IPO9_HUMAN	K.LLQHGINADDKR.L		2	2,5418	0,364	0,442

24	Q14247 SRC8_HUMAN	K.YGIDKDKVDK.S		2	2,5403	0,352	-0,31
24	O43390 HNRPR_HUMAN	K.LKDYAFVHFEDR.G		3	2,5301	0,229	-0,356
24	A4D1S0 KLRG2_HUMAN	R.HADPAHQLLLR.A		2	2,5297	0,44	-0,672
24	Q9NR56 MBNL1_HUMAN	K.YFHPPAHLQAK.I		3	2,5292	0,156	0,279
24	Q9UQ35 SRRM2_HUMAN	E.SYFGVSSLQLK.G		2	2,5236	0,329	-0,199
24	P15170 ERF3A_HUMAN	K.HFTILDAPGHK.S		2	2,5225	0,478	-0,395
24	Q8NDT2 RB15B_HUMAN	R.DRT#PPHLLYSRDR.T	T205:	3	2,5133	0,211	-0,703
24	Q9UG63 ABCF2_HUMAN	E.HIDIYHLTRE.M		3	2,5111	0,186	0,352
24	Q9H825 METL8_HUMAN	R.M*HCPTVPDEKNHYE.K		3	2,4996	0,149	-0,103
24	Q9Y6W5 WASF2_HUMAN	D.VVGNDVATILSR.R		2	2,4925	0,371	-0,785
24	P49792 RBP2_HUMAN	R.FKLQDVADSFKK.I		2	2,4909	0,29	-0,428
24	P43686 PRS6B_HUMAN	K.AVAHHTTAAFIR.V		3	2,4896	0,24	0
24	P46777 RL5_HUMAN	R.KHIM*GQNVADYM*R.Y		2	2,4855	0,51	-0,459
24	Q9BVC3 DCC1_HUMAN	E.DGHSLVIRGDKDE.Q		2	2,4839	0,348	-0,508
24	Q0ZGT2 NEXN_HUMAN	E.NFHEEDDVDRPAR.K		3	2,4753	0,207	-0,538
24	Q96T23 RSF1_HUMAN	R.KKKPDS#PPKVLPE.N	S738:	3	2,4674	0,157	-0,328
24	P50395 GDIB_HUMAN	E.TTCDDIKNIYKR.M		2	2,4672	0,132	-0,32
24	Q15643 TRIPB_HUMAN	K.LSSAENDRDILRR.E		3	2,4618	0,175	-0,473
24	P46939 UTRO_HUMAN	E.YEQLKDQHLR.R		3	2,4586	0,279	0,412
24	Q86WR0 CCD25_HUMAN	R.LHKGENIEDIPK.E		2	2,4576	0,335	-0,263
24	Q92785 REQU_HUMAN	E.DRDKPYACDICGK.R		3	2,4543	0,105	0,458
24	Q9BXP5 ARS2_HUMAN	E.RFS#PPRHLS#PPQKR.M	S67:S74:	3	2,4523	0,206	-0,643
24	P04792 HSPB1_HUMAN	E.SPAAVAPAYSRA		2	2,4484	0,394	-0,56
24	Q9Y2W1 TR150_HUMAN	R.ERS#PALKS#PLQSVVVR.R	S248:S253:	3	2,4468	0,093	-0,285
24	P43686 PRS6B_HUMAN	K.TVIKKDEQEHE.F		3	2,4457	0,101	0,067
24	P49411 EFTU_HUMAN	R.GLVM*VKPGSIKPHQKVE.A		2	2,4326	0,319	-0,196
24	Q6GQQ9 OTU7B_HUMAN	K.LHLLHSYM*NVK.W		2	2,4273	0,386	-0,534
24	Q49A26 NP60_HUMAN	R.GRPPKDEKDLTIPE.S		2	2,4258	0,305	-0,382
24	P49736 MCM2_HUMAN	R.RRGNDPLT#SSPGR.S	T25:	2	2,4257	0,224	-0,981
24	Q96AQ6 PBIP1_HUMAN	E.RALQAPHS#PSKTDGKE.L	S43:	3	2,425	0,168	-0,812
24	Q13177 PAK2_HUMAN	E.FLHANQVIHR.D		2	2,4165	0,382	-0,79
24	O00186 STXB3_HUMAN	K.IKATVFDCKKE.G		3	2,4138	0,11	-0,503
24	Q9NR56 MBNL1_HUMAN	K.YFHPPAHLQAK.I		2	2,4092	0,414	-0,746

24	O15371 EIF3D_HUMAN	E.GKYLILKDPNK.Q		3	2,4089	0,15	-0,071
24	Q96HC4 PDLI5_HUMAN	E.FYHVPTHSDASK.K		2	2,4088	0,311	-0,703
24	Q9UPN3 MACF1_HUMAN	K.DFKQDVLHR.Q		2	2,407	0,272	-0,527
24	Q04637 IF4G1_HUMAN	R.FSALQQAVPTSTDNRR.V		3	2,4054	0,268	-0,476
24	Q13442 HAP28_HUMAN	K.GVEGLIDIENPNR.V		2	2,4012	0,353	-0,513
24	Q5T4S7 UBR4_HUMAN	R.VYHQLM*GHRPQLE.N		3	2,395	0,137	-0,45
24	Q99653 CHP1_HUMAN	R.TLAHFRPIEDNEK.S		3	2,3932	0,303	-0,699
24	Q09028 RBBP4_HUMAN	K.HPSKPDPSGECNPDLR.L		3	2,3916	0,217	0,912
24	Q8N4C8 MINK1_HUMAN	E.RTLDEAPRPPK.K		2	2,3893	0,28	-0,667
24	Q9Y6D5 BIG2_HUMAN	R.LKHSQAQSKPTTPE.K		3	2,3888	0,097	-0,118
24	P58546 MTPN_HUMAN	E.VKDYVAKGEDVNR.T		3	2,3867	0,288	0,306
24	Q9UQ35 SRRM2_HUMAN	E.NSFGS#PLEFR.N	S1329:	2	2,3831	0,404	-0,494
24	Q9NWM8 FKB14_HUMAN	E.VLQKPFICHR.K		3	2,3809	0,104	-0,07
24	P30101 PDIA3_HUMAN	R.TADGIVSHLKK.Q		2	2,3773	0,41	-0,626
24	B0AZS1 B0AZS1_HUMAN	E.KFVSEDDRNSFTLK.L		3	2,3754	0,165	-0,434
24	Q96HC4 PDLI5_HUMAN	E.FYHVPTHSDASK.K		3	2,3723	0,23	-0,395
24	Q9UPN6 RBM16_HUMAN	E.NLVRPGIDHLGR.R		3	2,3715	0,168	-0,068
24	Q9NW13 RBM28_HUMAN	E.SKVTKPVQIQK.R		3	2,3691	0,109	0,291
24	Q5T3I0 GPTC4_HUMAN	R.YNHPKPNLLYQK.F		3	2,3648	0,22	-0,604
24	O94967 WDR47_HUMAN	R.LTHDASNIHTSTPR.N		3	2,3646	0,291	-0,236
24	Q9UQ35 SRRM2_HUMAN	K.DKFSPFPVQDRPE.S		3	2,3486	0,128	-0,117
24	P62140 PP1B_HUMAN	K.FLNRHDLDLICR.A		3	2,3465	0,13	-0,582
24	Q96JM3 ZN828_HUMAN	R.KHALFPELPK.S		2	2,3449	0,325	-0,517
24	Q02790 FKBP4_HUMAN	R.KDKFSFDLGKGE.V		2	2,3371	0,13	-0,712
24	O60313 OPA1_HUMAN	E.HDDIFDKLKE.A		2	2,337	0,358	-0,387
24	Q5VV67 PPRC1_HUMAN	R.VHVGSGDHDYCVR.S		3	2,333	0,318	1,219
24	Q9ULV4 COR1C_HUMAN	K.NILDSKPTANKK.C		2	2,3315	0,116	-0,734
24	Q9NY61 AATF_HUMAN	E.LLFQYPDTR.Y		2	2,3311	0,124	-0,529
24	O00299 CLIC1_HUMAN	K.LHIVQVVCKK.Y		2	2,3273	0,308	-0,299
24	P50579 AMPM2_HUMAN	D.VGHVPIRLPR.T		2	2,3272	0,143	-0,746
24	Q5VV42 CDKAL_HUMAN	R.VFHSYSPYDHK.I		3	2,324	0,262	0,265
24	Q9P035 PTAD1_HUMAN	E.KRPLFLAPDFDR.W		2	2,3217	0,26	-0,331
24	Q00610 CLH1_HUMAN	E.KHDVVFLITK.Y		2	2,3142	0,346	-0,407

24	Q5SSJ5 HP1B3_HUMAN	E.NHPGTNSNYQM*HLLK.K		3	2,3139	0,364	-1,033
24	Q9UPN9 TRI33_HUMAN	R.LKS#DERPVHIK.-	S1119:	2	2,3117	0,348	-0,609
24	Q71U36 TBA1A_HUMAN	R.LDHKFDLM*YAK.R		2	2,3109	0,254	-1,135
24	P49590 SYHM_HUMAN	K.AHQEKPNFIK.T		2	2,3047	0,379	-0,552
24	Q9BUQ8 DDX23_HUMAN	E.LANHPDAQHKPGTILTK.K		2	2,3007	0,358	-0,199
24	P54577 SYYC_HUMAN	E.KHPDADSLYVEK.I		2	2,2976	0,384	-0,522
24	Q9BVC3 DCC1_HUMAN	E.DGHSLVIRGDKDE.Q		3	2,2957	0,203	-0,063
24	Q9Y383 LC7L2_HUMAN	E.VCSAYLGLHDNDRR.L		2	2,2808	0,18	-0,582
24	Q15942 ZYG_HUMAN	E.GGPEAPIPPPPQPR.E		2	2,2801	0,307	-1,038
24	Q9UNS1 TIM_HUMAN	E.FRSDDDLGHIM*K.N		3	2,2761	0,088	-0,472
24	P46459 NSF_HUMAN	R.LQILHIHTAR.M		3	2,2759	0,131	1,673
24	A3KN83 SBNO1_HUMAN	K.KDLLDKLEK.L		2	2,2736	0,129	-0,775
24	Q9UPP1 PHF8_HUMAN	E.KATLIIRPK.F		2	2,2726	0,197	-0,469
24	O95140 MFN2_HUMAN	K.TVNQLAHALHQDK.Q		2	2,2714	0,254	-0,827
24	P17980 PRS6A_HUMAN	E.KLKPGDLVGVNK.D		2	2,2673	0,11	-0,577
24	O00330 ODPX_HUMAN	K.VRQDLVKDDIK.V		2	2,2656	0,242	-0,459
24	P11216 PYGB_HUMAN	R.HLDHVAALFPGDVDR.L		3	2,2653	0,151	-0,77
24	Q12899 TRI26_HUMAN	E.KILNHLSTLR.R		2	2,2648	0,292	-0,408
24	Q7Z7E8 UB2Q1_HUMAN	K.KGNTLLLQHLK.R		2	2,2589	0,159	-1,157
24	P13639 EF2_HUMAN	E.EDHACIPIKK.S		2	2,2504	0,307	-0,403
24	P31946 1433B_HUMAN	D.STLIM*QLLR.D		2	2,2493	0,137	-0,224
24	O00461 GOLI4_HUMAN	K.AHQDIHTQLQDVK.Q		3	2,2459	0,326	0
24	Q9C0J8 WDR33_HUMAN	K.TGQSLATLHAHK.N		3	2,2385	0,18	0,579
24	Q9NVW2 RNF12_HUMAN	R.SHHSISSQTFEHPLVNE.T		2	2,2347	0,347	0,063
24	Q6SZW1 SARM1_HUMAN	E.DCGIHLGVHR.A		2	2,233	0,321	-0,839
24	A1L020 MEX3A_HUMAN	R.VHQPGCKPLSTFR.Q		2	2,2278	0,335	-0,16
24	P49593 PPM1F_HUMAN	R.YAAVHVHTNAAR.Q		3	2,2268	0,411	0,209
24	P10109 ADX_HUMAN	E.DKITVHFIR.D		3	2,2244	0,242	0,221
24	Q02952 AKA12_HUMAN	E.QAHPQEPESAHEPR.L		3	2,2222	0,128	-0,76
24	Q99549 MPP8_HUMAN	R.KREEIPLDFK.T		3	2,217	0,13	1,721
24	Q9GZR7 DDX24_HUMAN	K.VQHVHIYQVPR.T		3	2,2108	0,296	0,066
24	Q6PD62 CTR9_HUMAN	K.VQHLALHAFHNTE.V		3	2,2101	0,103	-0,482
24	P31153 METK2_HUMAN	K.HIGYDSSKGFYK.T		3	2,2084	0,226	-0,785

24	O75494 FUSIP_HUMAN	R.DAEDALHNLDK.W	2	2,206	0,111	-0,611
24	P31946 1433B_HUMAN	K.DSTLIM*QLLR.D	2	2,2058	0,172	-0,405
24	P04406 G3P_HUMAN	R.LEKPAKYDDIK.K	2	2,2047	0,292	1,479
24	Q92878 RAD50_HUMAN	E.NYIQDGKDDYKK.Q	3	2,2023	0,283	-0,184
24	P21333 FLNA_HUMAN	R.DAPQDFHPDRVK.A	2	2,2021	0,294	-1,113
24	Q9Y6G9 DC1L1_HUMAN	E.HFDFIQSHIR.K	3	2,1976	0,114	0,422
24	Q6GMV2 SMYD5_HUMAN	E.NYLFVCSCP.K	2	2,1786	0,203	-0,474
24	Q6IFS5 HSN2_HUMAN	E.AQTHHFQPLLR.T	3	2,1746	0,114	-0,068
24	Q8WU25 Q8WU25_HUMAN	-.M*RPVDADEAREPR.E	3	2,1682	0,255	-0,117
24	P00338 LDHA_HUMAN	K.TLHPDLGTDKDK.E	2	2,1642	0,383	1,329
24	P68431 H31_HUMAN	E.DTNLCAIHAKR.V	3	2,1619	0,228	-0,352
24	Q8NC51 PAIRB_HUMAN	R.SFSHYSGLKHE.D	3	2,1607	0,249	-0,995
24	O43290 SNUT1_HUMAN	E.KDGYKPDVKIE.Y	2	2,1574	0,157	-0,378
24	Q9Y618 NCOR2_HUMAN	E.DHGAPFAGHLPR.G	3	2,1573	0,26	0,502
24	P42704 LPPRC_HUMAN	K.NTKLDDLFLKR.Y	3	2,1549	0,159	-0,134
24	Q09666 AHNK_HUMAN	K.FKM*PDM*HFK.A	3	2,1542	0,092	0,377
24	Q04917 1433F_HUMAN	E.DSYKDSTLIM*QLLR.D	2	2,151	0,222	0
24	Q15005 SPCS2_HUMAN	K.IDDKPVKIDK.W	2	2,1415	0,197	-0,313
24	##Q8NHV4 NEDD1_HUMAN	D.YQYIKGR.S	2	2,1411	0,18	-0,066
24	Q05682 CALD1_HUMAN	E.DGLSDDKPKFK.C	2	2,1378	0,221	1,659
24	P13639 EF2_HUMAN	E.DHACIPIKK.S	2	2,1354	0,243	0,789
24	Q9BZE4 NOG1_HUMAN	R.LHLAIPTRR.D	2	2,1324	0,266	-0,68
24	P22626 ROA2_HUMAN	E.SGKPGAHVTVK.K	2	2,1217	0,311	-0,226
24	O15145 ARPC3_HUMAN	E.KVFDPQNDKPSK.W	3	2,1207	0,204	-0,391
24	P08670 VIME_HUMAN	D.SLPLVDTHSKR.T	2	2,1177	0,314	-0,292
24	Q96C86 DCPS_HUMAN	R.DKIIFLHGK.V	2	2,0773	0,22	-0,683
24	Q6P2E9 EDC4_HUMAN	E.VEPLGLPQASPS#R.T	2	2,0712	0,249	-0,426
24	Q05209 PTN12_HUMAN	R.YHPKPVLHM*VSSE.Q	3	2,0674	0,2	0,713
24	Q02790 FKBP4_HUMAN	D.GTKFDSSLDRK.D	2	2,0586	0,214	-0,876
24	Q92688 AN32B_HUMAN	E.KLPNLTHLNLSGNK.L	3	2,0584	0,097	-0,945
24	P27348 1433T_HUMAN	K.KLQLIKDYRE.K	3	2,0579	0,081	0,28
24	Q13136 LIPA1_HUMAN	K.GALHTVSHEDIR.D	2	2,0397	0,264	-1,188
24	P07355 ANXA2_HUMAN	D.IISDTSGDFRK.L	2	2,0385	0,251	-0,295

S725:

24	Q9Y305 ACOT9_HUMAN	R.KLLHSFLAK.S		2	2,0366	0,126	-0,115
24	P07900 HS90A_HUMAN	E.LHINLIPNKQDR.T		3	2,028	0,165	-0,376
24	P46736 BRCC3_HUMAN	R.IHSLTHLDSVTK.I		3	2,0212	0,224	0,203
24	Q6KC79 NIPBL_HUMAN	E.DYLHM*VHR.L		2	2,0164	0,363	-0,898
24	P05106 ITB3_HUMAN	E.KSFTIKPVGFK.D		2	2,0135	0,225	-0,39
24	Q8IXQ4 K1704_HUMAN	R.IPFDRDKDLK.V		2	2,0121	0,105	-0,783
24	Q9NZI8 IF2B1_HUMAN	E.HKISYSGQFLVK.S		3	2,0029	0,158	-0,39
24	P68400 CSK21_HUMAN	R.VYTDVNTHRPR.E		2	1,9673	0,206	-0,898
24	P54577 SYYC_HUMAN	E.SKIDLLDRKE.D		2	1,9616	0,088	-1,002
24	O14974 MYPT1_HUMAN	R.LAYVAPTIPR.R		2	1,945	0,187	-0,111
24	P60174 TPIS_HUMAN	R.RHVFGESDE.L		2	1,9386	0,24	-0,567
24	O60315 ZEB2_HUMAN	E.KGHLEPTELLM*NR.A		2	1,907	0,126	-0,314
24	P04083 ANXA1_HUMAN	K.DITSDTSGDFR.N		2	1,8902	0,163	-0,704
24	P62826 RAN_HUMAN	K.RHLTGEFE.K		2	1,8783	0,201	-0,185
24	P53597 SUCA_HUMAN	K.IGIM*PGHIHK.K		2	1,8732	0,258	-0,981
24	Q9Y5K6 CD2AP_HUMAN	E.LDKDFPKPK.K		2	1,8694	0,211	-0,673
24	Q09666 AHNK_HUMAN	K.GKKPDIDITGPK.V		2	1,8684	0,091	-0,673
24	Q04721 NOTC2_HUMAN	E.VDVLDVNV.R.G		2	1,8555	0,091	-0,237
24	P68104 EF1A1_HUMAN	K.STTTGHLIYK.C		2	1,8517	0,302	-0,544
24	Q15185 TEBP_HUMAN	R.SILCCLR.K		2	1,8275	0,23	0,132
24	Q9H4A3 WNK1_HUMAN	R.KGTFTDDLHK.L		2	1,8156	0,165	-0,735
24	P51858 HDGF_HUMAN	R.RAGDLEDS#PKRPK.E	S165:	2	1,7884	0,094	-0,44
24	Q53GS9 SNUT2_HUMAN	R.EAPASVVPFVR.V		2	1,7533	0,139	-0,312
24	P46087 NOL1_HUMAN	E.AKPLPGKPK.G		2	1,673	0,201	-0,233
24	##Q9NYQ7 CELR3_HUMAN	R.LNANPPADGDT#AR.L	T2855:	2	1,6013	0,11	-0,175
24	Q16204 CCDC6_HUMAN	K.SGGIVISPF.R.L		2	1,5979	0,115	-0,354
24	Q15424 SAFB1_HUMAN	R.YHSDFN.R.Q		2	1,5288	0,088	0,065
24	Q8WU90 ZC3HF_HUMAN	R.HALPPGFVLKK.D		2	1,4544	0,161	-0,708
24	P62826 RAN_HUMAN	E.VHPLVFHTNR.G		2	1,4153	0,121	-1,2
24	Q9P2M7 CING_HUMAN	R.QHVNDQKQLSLR.V		2	1,2914	0,317	-0,309
24	P62701 RS4X_HUMAN	R.HPGSFDVVHVK.D		2	1,2466	0,082	-0,899

Table S5: Peptide identification information for trypsin(A) workflow. SCX fraction number, protein reference, peptide sequence, phosphorylation localization, charge state, and SEQUEST scoring metrics (cross correlation, delta correlation, and ppm) are provided. Reverse hits that pass filters are included and used to maintain <1% false positive rate.

Fraction	Ref	Sequence	ModSite	Charge	XCorr	dCn	PPM
1	P23193 TCEA1_HUMAN	K.KKEPAITSQNS#PEAR.E	S100:	3	5,1379	0,281	-0,316
1	O95251 MYST2_HUMAN	R.SS#GS#ETEQVDFSDR.E	S100:S102:	2	4,7228	0,408	0,135
1	Q86W92 LIPB1_HUMAN	K.DFAARSPS#AS#ITDEDSNV.-	S1001:S1003:	3	4,1833	0,468	-0,717
1	Q86W92 LIPB1_HUMAN	R.SPS#AS#ITDEDSNV.-	S1001:S1003:	2	2,6532	0,555	-0,165
1	Q86W92 LIPB1_HUMAN	R.SPASITDEDS#NV.-	S1009:	2	2,2823	0,362	-0,087
1	P05386 RLA1_HUMAN	K.KEES#EES#DDDM*GFGLFD.-	S101:S104:	2	5,1495	0,615	0,115
1	P05386 RLA1_HUMAN	K.KEES#EES#DDDMGFGLFD.-	S101:S104:	2	4,6082	0,612	0,81
1	P05386 RLA1_HUMAN	K.KEES#EES#DDDMGFGLFD.-	S101:S104:	3	3,0141	0,428	-0,173
1	Q00587 BORG5_HUMAN	R.M*AS#PPAPSPAPPAIS#PIIK.N	S101:S113:	3	4,218	0,268	0,272
1	Q5T200 ZC3HD_HUMAN	K.GDS#DIS#DEEAAQQSK.K	S1014:S1017:	2	3,4736	0,6	-0,281
1	O75351 VPS4B_HUMAN	K.EGQPSPADEKGNDS#DGEGESDDPEKKK.L	S102:	3	2,6344	0,182	-0,063
1	Q01804 OTUD4_HUMAN	K.EES#S#EDENEVSNILR.S	S1023:S1024:	2	2,6983	0,334	-0,064
1	Q9H2Y7 ZF106_HUMAN	R.ATGDGS#S#PELPSLER.K	S1025:S1026:	2	2,0459	0,249	0,073
1	O60231 DHX16_HUMAN	R.LLEDS#EES#S#EETVSR.A	S103:S106:S107:	2	3,9872	0,507	-0,438
1	O60231 DHX16_HUMAN	R.LLEDS#EES#S#EETVSR.A	S103:S107:	2	5,2187	0,465	-0,457
1	O60231 DHX16_HUMAN	R.LLEDS#EES#S#EETVSR.A	S103:S107:	3	2,9829	0,206	-0,098
1	A1L390 PKHG3_HUMAN	R.S#PLS#PTETFSWPDVR.E	S1037:S1040:	2	4,1848	1	-0,065
1	P00533 EGFR_HUMAN	R.TPLLSLS#ATS#NNS#VACIDR.N	S1039:S1042:T1046:	3	2,7927	1	-0,075
1	O00512 BCL9_HUMAN	R.SIS#ADS#FDQR.D	S104:S107:	2	2,3456	0,42	0,19
1	P00533 EGFR_HUMAN	R.TPLLSLSATS#NNS#VACIDR.N	S1042:S1045:	3	3,5733	0,222	0
1	Q8NA72 CE037_HUMAN	K.TDESS#PVLS#PR.K	S105:S109:	2	2,4806	0,201	-0,181
1	P20042 IF2B_HUMAN	K.IES#DVQEPT#EPEDDLDIMLGNK.K	S105:T111:	3	4,0515	0,419	0,138
1	P20042 IF2B_HUMAN	K.IES#DVQEPT#EPEDDLDIM*LGNK.K	S105:T111:	3	3,0615	0,311	0,069
1	Q9UHB7 AFF4_HUMAN	K.AVGMP#PVS#PK.L	S1055:S1058:	2	2,0045	0,313	-0,198
1	Q8N3U4 STAG2_HUMAN	R.NSLLAGDDDTMS#VIS#GIS#SR.G	S1058:S1061:S1064:	3	5,2816	0,467	0
1	Q86VQ1 GLC11_HUMAN	R.GPSPSS#PT#PPAAAAPAEQAPR.A	S108:T110:	3	3,0645	0,138	-0,432
1	P48634 BAT2_HUMAN	R.TAS#ETRS#EGS#EYEEIPK.R	S1085:S1089:S1092:	3	4,791	1	-0,085
1	Q6KC79 NIPBL_HUMAN	K.YAEIS#S#DEDNDS#DEAFESSR.K	S1089:S1090:S1096:	3	4,9911	0,511	-0,219

1	P18754 RCC1_HUMAN	K.RRS#PPADAIPK.S	S11:	3	3,2965	0,211	0
1	Q9UQ35 SRRM2_HUMAN	R.SS#S#PVTELASR.S	S1102:S1103:	2	3,4193	0,517	-0,283
1	Q9UQ35 SRRM2_HUMAN	R.SS#S#PVTELASRS#PIR.Q	S1102:S1103:S1112:	2	2,5571	1	0
1	Q13464 ROCK1_HUMAN	K.LLDLSDSTS#VAS#FPSAETDGNLPESR.I	S1102:S1105:	3	3,9444	1	0
1	Q92900 RENT1_HUMAN	K.SQIDVALS#QDS#TYQGER.A	S1107:S1110:	2	4,9135	0,536	-0,949
1	Q92900 RENT1_HUMAN	K.SQIDVALS#QDS#TYQGER.A	S1107:S1110:	3	4,3921	0,501	-0,623
1	Q5T3F8 TM63B_HUMAN	R.LTS#VSS#SVDFDQR.D	S111:S114:	2	4,115	1	0,305
1	Q5T3F8 TM63B_HUMAN	R.LTS#VSS#S#VDFDQR.D	S111:S114:S115:	2	3,1158	1	0
1	Q9UQ35 SRRM2_HUMAN	R.GEFS#AS#PM*LK.S	S1122:S1124:	2	3,1404	0,309	-0,295
1	Q07889 SOS1_HUMAN	R.SAS#VSS#ISLTK.G	S1134:S1137:	2	3,6952	0,463	-0,394
1	Q8TDJ6 DMXL2_HUMAN	R.VS#VDS#NLFVYSK.S	S1140:S1143:	2	3,8335	0,399	-0,723
1	Q7Z309 F122B_HUMAN	R.IDFTPVS#PAPS#PTR.G	S115:S119:	2	3,425	0,314	0,445
1	P27816 MAP4_HUMAN	R.EAQTLDSSQIQETS#I.-	S1151:	2	3,6268	0,377	-0,223
1	P55196 AFAD_HUMAN	R.S#SPNVANQPPS#PGGK.S	S1155:S1165:	2	2,9537	0,486	-0,688
1	Q9BQG0 MBB1A_HUMAN	K.EIPS#AT#QSPISK.K	S1159:T1161:	2	2,9073	0,422	-0,172
1	P55081 MFAP1_HUMAN	K.IVEPEVVGES#DS#EVEGDWR.M	S116:S118:	3	5,2484	0,448	0,077
1	Q3KQU3 MA7D1_HUMAN	R.SSQPS#PTAVPASDS#PPTK.Q	S116:S125:	2	2,4417	0,209	-0,383
1	Q86SQ4 GP126_HUMAN	K.S#LSSS#SIGS#NSTYLTSK.S	S1160:S1164:S1168:	2	3,3871	1	-0,311
1	Q5T1M5 FKB15_HUMAN	R.S#SLS#GDEEDELFK.G	S1161:S1164:	2	4,3554	0,462	0,151
1	Q86SQ4 GP126_HUMAN	K.SLS#S#SSIGS#NSTYLTSK.S	S1162:S1163:S1168:	3	2,6404	1	0,28
1	Q86SQ4 GP126_HUMAN	K.SLS#SSS#IGSNSTYLTSK.S	S1162:S1165:	2	4,2342	1	0,13
1	Q9NTI5 PDS5B_HUMAN	R.METVSNASSSS#NPSS#PGR.I	S1162:S1166:	2	3,5692	1	-0,624
1	Q86SQ4 GP126_HUMAN	K.SLSSSS#IGS#NSTYLTSK.S	S1165:S1168:	2	4,6029	1	-0,195
1	Q5QJE6 TDIF2_HUMAN	R.QILIACS#PVSS#VR.K	S117:S121:	2	3,5779	0,319	-0,46
1	P17301 ITA2_HUMAN	K.NPDEIDETTELSS#.-	S1181:	2	3,1612	0,506	-0,16
1	O14737 PDCD5_HUMAN	K.VM*DS#DEDDDY.-	S119:	2	2,5432	0,515	-0,094
1	Q9UI30 TR112_HUMAN	R.GIPNM*LLS#EEETES.-	S119:	2	2,3982	0,283	-0,371
1	P45973 CBX5_HUMAN	R.TADSS#S#SEDEEEYVVEK.V	S12:S13:	3	2,704	0,134	0,089
1	Q13286 CLN3_HUMAN	R.FS#DS#EGEETVPEPR.L	S12:S14:	2	3,5396	0,464	0
1	P41236 IPP2_HUMAN	R.IQEQUES#S#GEEDSDLSPEER.E	S121:S122:	3	3,756	0,41	-0,315
1	Q8WXI9 P66B_HUMAN	R.LTPS#PDIIVLSDNEASS#PR.S	S122:S135:	3	4,4262	0,448	-0,084
1	Q14160 LAP4_HUMAN	R.NS#LES#ISS#IDR.E	S1220:S1223:S1226:	2	2,2296	0,174	-0,251
1	Q14160 LAP4_HUMAN	R.NSLES#IS#SIDR.E	S1223:S1225:	2	3,9408	0,535	0,265

1	Q13428 TCOF_HUMAN	K.LDS#S#PSVSSTLAAK.D	S1227:S1228:	2	3,8677	1	-0,881
1	Q9NQP4 PFD4_HUMAN	K.FGS#NINLEADES.-	S125:	2	3,0703	0,429	-0,089
1	Q14137 BOP1_HUMAN	R.IGDEYAEDS#S#DEEDIR.N	S126:S127:	2	4,4555	0,595	-0,366
1	Q14137 BOP1_HUMAN	R.IGDEYAEDS#S#DEEDIR.N	S126:S127:	3	3,3661	0,36	0,091
1	P46821 MAP1B_HUMAN	K.SPSSL#SPSPS#PLEK.T	S1260:S1265:	2	2,8369	0,245	0,077
1	Q13459 MYO9B_HUMAN	R.VSPAPAGS#APET#PEDK.S	S1267:T1271:	2	3,3467	0,498	-0,351
1	Q9UPT8 ZC3H4_HUMAN	K.TGSGS#PFAGNS#PAR.E	S1269:S1275:	2	3,6497	0,247	-0,333
1	Q9Y2R5 RT17_HUMAN	K.NLEELNISS#AQ.-	S128:	2	3,1159	0,216	-0,094
1	Q96RR4 KKCC2_HUMAN	R.CICPSLPYS#PVSS#PQSS#PR.L	S129:S133:S137:	3	4,9038	1	-0,155
1	Q8WXI9 P66B_HUMAN	R.LTPSPDIIVLS#DNEASS#PR.S	S129:S135:	3	4,6463	0,357	-0,084
1	##P51610 HCFC1_HUMAN	K.TGAGS#AQTT#TIITT#PKGDASTVLK.L	S1294:T1298:T1303:	3	2,6528	0,188	-1,287
1	Q14160 LAP4_HUMAN	K.MAESPCS#PSGQQPPS#PPS#PDELPANVK.Q	S1298:S1306:S1309:	3	4,3423	0,484	0,361
1	Q14160 LAP4_HUMAN	K.MAESPCSPSGQQPPS#PPS#PDELPANVK.Q	S1306:S1309:	3	4,0538	0,324	0,123
1	Q14160 LAP4_HUMAN	K.M*AESPCSPSGQQPPS#PPS#PDELPANVK.Q	S1306:S1309:	3	3,6765	0,457	-0,246
1	Q96QT6 PHF12_HUMAN	R.TTS#PSS#DTDLLDR.S	S131:S134:	2	3,6839	1	0,233
1	O60341 LSD1_HUMAN	R.EM*DESLANLS#EDEYYS#EEER.N	S131:S137:	3	5,6794	0,471	0,14
1	O60341 LSD1_HUMAN	R.EMDESLANLS#EDEYYS#EEER.N	S131:S137:	3	4,5357	0,461	-0,141
1	Q9UQ35 SRRM2_HUMAN	K.ELS#NS#PLRENSFGS#PLEFR.N	S1318:S1320:S1329:	3	4,5378	0,414	0,151
1	P55081 MFAP1_HUMAN	R.EDS#S#EEEEEEIDDEEIER.R	S132:S133:	3	5,0249	0,48	-0,077
1	Q9UQ35 SRRM2_HUMAN	K.ELSNS#PLRENS#FGS#PLEFR.N	S1320:S1326:S1329:	3	4,5176	0,329	0
1	Q9UQ35 SRRM2_HUMAN	R.ENS#FGS#PLEFR.N	S1326:S1329:	2	2,5892	0,265	0,085
1	Q15021 CND1_HUMAN	R.YQPLAS#TAS#DNDFVTPEPR.R	S1330:S1333:	3	4,3836	0,381	0,161
1	Q15021 CND1_HUMAN	R.YQPLASTAS#DNDFVT#PEPR.R	S1333:T1339:	3	3,3133	0,33	0,161
1	P46100 ATRX_HUMAN	K.LTVS#DGES#GEEK.K	S1348:S1352:	2	3,6883	0,376	-0,346
1	Q96T23 RSF1_HUMAN	K.VGS#PLDYS#LVDLPSTNGQS#PGK.A	S1349:S1354:S1365:	3	4,8342	0,347	0,148
1	Q15388 TOM20_HUMAN	R.IVS#AQSLAEDDVE.-	S135:	2	3,7385	0,499	-0,084
1	O60841 IF2P_HUMAN	K.VEM*YS#GS#DDDDDFNK.L	S135:S137:	2	5,4576	0,319	-0,383
1	Q15388 TOM20_HUMAN	R.IVS#AQSLAEDDVE.-	S135:S138:	2	3,8627	0,363	0,079
1	P11388 TOP2A_HUMAN	K.TDDEDFVPS#DAS#PPK.T	S1351:S1354:	2	2,1576	0,195	-0,137
1	Q9NTI5 PDS5B_HUMAN	R.AES#PESSAIESTQST#PQK.G	S1358:T1370:	3	3,8171	1	-0,18
1	Q7Z309 F122B_HUMAN	K.MFVSSSGLPPS#PVPS#PR.R	S137:S141:	2	2,3687	0,233	0,192
1	P11388 TOP2A_HUMAN	K.S#VVS#DLEADDVK.G	S1374:S1377:	2	4,5461	0,53	0,17
1	Q9UQ35 SRRM2_HUMAN	R.S#S#GHSSSELS#PDAVEK.A	S1378:S1379:S1387:	2	3,9495	1	-0,394

1	Q15388 TOM20_HUMAN	R.IVSAQS#LAEDDVE.-	S138:	2	3,0602	0,417	0,168
1	Q43597 SPY2_HUMAN	R.LLGSS#FSS#GPVADGIIR.V	S139:S142:	2	4,9793	0,466	0,066
1	Q9UQ35 SRRM2_HUMAN	K.AGMS#SNQSISS#PVLDAVPR.T	S1397:S1404:	3	3,928	0,22	0,264
1	Q9UQ35 SRRM2_HUMAN	K.AGM*SS#NQSIS#PVLDAVPR.T	S1398:S1404:	3	4,3242	0,222	0
1	Q5TGY3 AHDC1_HUMAN	K.AYS#PTCSP#LGFK.E	S1399:T1405:	2	2,5292	0,302	-0,384
1	Q15583 TGIF1_HUMAN	K.GIVAAS#GS#ET#EDEDSDIPLDLSSSAGSGK.R	S140:S142:T144:	3	6,233	0,515	-0,116
1	Q5JW51 Q5JW51_HUMAN	R.LLGLLALS#S#DAESAAGGPAGVR.T	S141:S142:	3	2,792	0,236	-0,395
1	Q9Y2U8 MAN1_HUMAN	K.VLLGFSS#DES#DVEASPR.D	S141:S144:	3	3,7134	0,337	0,186
1	Q03164 HRX_HUMAN	R.AVFGESGGGGGS#GEDEQFLGFGS#DEEVR.V	S142:S153:	3	5,1233	0,413	-0,436
1	Q12888 TP53B_HUMAN	R.ETAVPGLGIEDIS#PNLS#PDDK.S	S1426:S1430:	3	3,6147	0,365	0,604
1	Q96E09 F122A_HUMAN	R.IDFIPVS#PAPS#PTR.G	S143:S147:	2	3,0048	0,518	0
1	Q86UU0 BCL9L_HUMAN	R.S#VSLDSQM*GYLPAPGGM*ANLPF.-	S1478:	3	4,4673	0,337	-0,232
1	Q9NZ63 CI078_HUMAN	R.GDS#ES#EEDEQDSEEV.R.L	S15:S17:	2	3,823	0,481	-0,61
1	Q99959 PKP2_HUMAN	R.LEIS#PDSS#PER.A	S151:S155:	2	2,4072	0,211	-0,263
1	Q02880 TOP2B_HUMAN	K.VVEAVNS#DS#DSEFGIPK.K	S1522:S1524:	2	5,4012	0,528	-0,062
1	Q02880 TOP2B_HUMAN	K.VVEAVNS#DS#DSEFGIPK.K	S1522:S1524:	3	3,7903	0,296	0,094
1	P11388 TOP2A_HUMAN	K.YLEES#DEDDL.F.-	S1525:	2	2,5494	0,216	0,587
1	Q9UQ35 SRRM2_HUMAN	R.S#GSS#QELDVKPS#ASPQER.S	S1539:S1542:S1550:	2	2,9326	0,405	-0,57
1	Q969H6 POP5_HUMAN	R.SCLLEEEEEES#GEEAAEAM*E.-	S154:	3	4,9456	0,464	0,245
1	Q9BTE3 CJ119_HUMAN	R.VS#PSTSYT#PSR.H	S154:T160:	2	2,0536	0,184	-0,273
1	Q9UQ35 SRRM2_HUMAN	R.SGS#S#QELDVKPSAS#PQER.S	S1541:S1542:S1552:	3	4,2316	0,371	-0,256
1	Q69YN4 VIR_HUMAN	R.SFLS#EPSS#PGR.T	S1575:S1579:	2	3,0129	0,321	-0,369
1	P42166 LAP2A_HUMAN	R.S#ST#PLPTISSAENTR.Q	S158:T160:	2	3,5526	0,515	-0,405
1	P16949 STMN1_HUMAN	R.AS#GQAFELILS#PR.S	S16:S25:	2	4,4296	0,344	0
1	Q12873 CHD3_HUMAN	K.METEADAPS#PAPS#LGER.L	S1601:S1605:	2	3,7524	0,439	0
1	Q12873 CHD3_HUMAN	K.M*ETEADAPS#PAPS#LGER.L	S1601:S1605:	2	3,0806	0,583	-0,379
1	Q9NVU0 RPC5_HUMAN	R.EAANEAGDS#S#QDEAEDDVK.Q	S161:S162:	3	3,8966	0,409	-0,513
1	Q1KMD3 HNRL2_HUMAN	R.S#GDET#PGSEVPGDK.A	S161:T165:	2	2,7528	0,153	-0,477
1	Q02880 TOP2B_HUMAN	K.YFAES#DEEEDDVDFAM*FN.-	S1613:	3	4,3801	0,457	0
1	Q02880 TOP2B_HUMAN	K.YFAES#DEEEDDVDFAM*FN.-	S1613:	2	2,9421	0,558	-0,108
1	Q9C0C2 TB182_HUMAN	R.VPS#S#DEEVVEEPQSR.R	S1620:S1621:	2	4,9635	0,495	-0,396
1	Q9C0C2 TB182_HUMAN	R.VPS#S#DEEVVEEPQSR.R	S1620:S1621:	3	3,3392	0,207	0
1	O00566 MPP10_HUMAN	K.S#PVFS#DEDS#DLDFDISKLEQQSK.V	S163:S167:S171:	3	5,2575	0,59	-0,128

1	O43598 RCL_HUMAN	R.YFEADPPGQVAAS#PDPTT.-	S169:	2	4,2553	0,469	-0,126
1	O43598 RCL_HUMAN	R.YFEADPPGQVAAS#PDPTT.-	S169:	3	3,1534	0,308	-0,188
1	O75367 H2AY_HUMAN	K.AAS#ADS#TTEGTPADGFTVLSTK.S	S170:S173:	3	4,4628	1	0
1	Q5SRE5 NU188_HUMAN	R.GAPS#SPATGVLPS#PQGK.S	S1708:S1717:	2	2,8925	0,361	-0,071
1	Q5SRE5 NU188_HUMAN	R.GAPSS#PATGVLPS#PQGK.S	S1709:S1717:	2	3,7254	0,401	-0,143
1	Q8NDI1 EHP1_HUMAN	K.ATDEDMQS#LAS#LMSMK.Q	S171:S174:	2	3,3029	0,53	-0,064
1	Q8NI08 NCOA7_HUMAN	R.LSSSS#PGATVSPS#SS#DAEYDKLPDADLAR.K	S173:S181:S183:	3	3,6288	1	0
1	Q15154 PCM1_HUMAN	K.NVRS#DIS#DQEEDEES#EGCPVSINLSK.A	S1764:S1767:S1775:	3	5,2769	0,506	0,115
1	Q86TB9 PATL1_HUMAN	R.STS#PIIGS#PPVR.A	S179:S184:	2	2,3273	0,279	-0,178
1	P46821 MAP1B_HUMAN	R.ES#SPLYS#PTFS DSTSAVK.E	S1792:S1797:	3	3,0631	0,351	0
1	P46821 MAP1B_HUMAN	R.ESS#PLYS#PTFS DSTSAVK.E	S1793:S1797:	2	2,7759	1	0,71
1	Q53H80 CF166_HUMAN	R.TLDFDPLLS#PAS#PK.R	S18:S21:	2	4,1772	0,465	0,147
1	Q9P260 K1468_HUMAN	R.AGS#ISTLDS#LDFAR.Y	S180:S186:	2	4,7213	0,468	0,076
1	Q9P260 K1468_HUMAN	R.AGS#IST#LDSLDFAR.Y	S180:T183:	2	3,7568	0,419	0,151
1	Q9P260 K1468_HUMAN	R.AGS#IST#LDS#LDFAR.Y	S180:T183:S186:	2	3,9384	0,469	-0,144
1	Q9Y248 PSF2_HUMAN	R.TNLQPLESTQS#QDF.-	S182:	2	2,5189	0,36	0,072
1	Q9NQ3 RTN4_HUMAN	R.GSS#GS#VDETLFALPAASEPVIR.S	S182:S184:	3	4,2694	0,407	0,077
1	Q9BVC5 ASHWN_HUMAN	K.S#PSGPVKS#PPLS#PVGTTTPVK.L	S182:S189:S193:	3	4,8499	0,33	-0,168
1	Q9Y2F5 K0947_HUMAN	R.SC#SPA VSAVSQLPLS#PK.E	S1890:S1903:	3	4,5785	0,435	-0,093
1	Q9Y2F5 K0947_HUMAN	R.SCSS#PA VSAVSQLPLS#PK.E	S1891:S1903:	2	3,0588	1	0,062
1	P24928 RPB1_HUMAN	K.YSPTSPTYSPTS#PVYTPTS#PK.Y	S1899:S1906:	3	3,0666	1	0,227
1	Q6Y7W6 PERQ2_HUMAN	R.ALS#SGGSITS#PPLS#PALPK.Y	S19:S26:S30:	2	4,4491	1	-0,181
1	P24928 RPB1_HUMAN	K.YSPTS#PTY SPTS#PK.Y	S1913:S1917:S1920:	2	3,7351	1	-0,209
1	P24928 RPB1_HUMAN	K.YSPTS#PTY SPTS#PK.Y	S1913:S1920:	2	4,1572	1	-0,365
1	Q8NAV1 PR38A_HUMAN	R.VSALEEDM*DDVES#S#EEEEEEDEK.L	S193:S194:	3	3,8774	0,33	-1,927
1	Q92621 NU205_HUMAN	R.LQDS#FAS#ETNLDFR.S	S1939:S1942:	2	5,2232	0,595	-0,203
1	Q9HCK8 CHD8_HUMAN	R.S#SSAAS#M*AEEEEASVSTAAAQFTK.L	S1939:S1944:	3	3,8686	1	0,219
1	Q9GZM8 NDEL1_HUMAN	K.S#APSS#PTLDCEK.M	S194:S198:	2	2,6152	0,413	-0,252
1	Q9GZM8 NDEL1_HUMAN	K.S#APSSPT#LDCEK.M	S194:T200:	2	2,7241	0,239	-0,168
1	P30622 CLIP1_HUMAN	K.TASES#ISNLS#EAGS#IK.K	S195:S200:S204:	2	4,9793	1	0
1	P30622 CLIP1_HUMAN	K.TASES#ISNLSEAGS#IK.K	S195:S204:	2	5,5631	0,398	0,209
1	Q8TEA8 DTD1_HUMAN	R.SAS#S#GAEGDVSSEREP.-	S196:S197:	2	4,6289	0,576	-0,354
1	Q9BW71 HIRP3_HUMAN	R.EES#EES#EAEPVQR.T	S196:S199:	3	3,5231	0,311	-0,109

1	Q9BW71 HIRP3_HUMAN	R.EES#EES#EAEPVQR.T	S196:S199:	2	2,5689	0,239	-0,363
1	Q9Y2D9 ZN652_HUMAN	R.AAS#VAAATTS#PTPR.T	S197:S204:	2	3,4773	0,345	-0,167
1	Q8TEA8 DTD1_HUMAN	R.SASS#GAEGDVSS#EREP.-	S197:S205:	2	3,4008	0,421	-0,424
1	P30622 CLIP1_HUMAN	K.TASESISNLS#EAGS#IK.K	S200:S204:	2	5,2055	0,521	0
1	P30622 CLIP1_HUMAN	K.TASESISNLS#EAGS#IK.K	S200:S204:	3	3,2471	0,334	0,209
1	Q8IYH0 Q8IYH0_HUMAN	K.TVDLGIS#DLEDDC.-	S201:	2	3,3284	0,484	0,239
1	P16989 DBPA_HUMAN	R.NYAGEEEEEGS#GS#S#EGFDPPATDR.Q	S201:S203:S204:	3	4,3949	0,572	-0,198
1	P16989 DBPA_HUMAN	R.NYAGEEEEEGS#GSS#EGFDPPATDR.Q	S201:S204:	3	3,4948	0,299	-0,408
1	Q9H0H5 RGAP1_HUMAN	R.S#IGS#AVDQGNESIVAK.T	S203:S206:	2	5,042	0,538	0
1	Q96B36 AKTS1_HUMAN	R.SS#DEENGPPSS#PDLDR.I	S203:S212:	2	5,1915	0,456	-0,262
1	Q9H0H5 RGAP1_HUMAN	R.S#IGSAVDQGNES#IVAK.T	S203:S214:	2	4,2087	0,555	0,844
1	Q86WR0 CCD25_HUMAN	K.VENMSSNQDGNDS#DEFM*.-	S204:	2	2,6361	0,462	-0,545
1	Q9Y5J1 UTP18_HUMAN	K.TS#S#DDESEEEDEDDLQR.T	S205:S206:	3	4,6343	0,284	-0,256
1	Q01130 SFRS2_HUMAN	R.S#KS#PPKS#PEEEGAVSS.-	S206:S208:S212:	2	3,167	0,414	-0,592
1	O95297 MPZL1_HUMAN	R.DYTGCSTS#ESLS#PVK.Q	S206:S210:	2	3,7403	1	-0,273
1	Q04721 NOTC2_HUMAN	R.LLDEYNVTPS#PPGTVLT#SALSPVICGPNR.S	S2070:T2077:	3	3,6781	1	-0,113
1	Q8NI08 NCOA7_HUMAN	R.VLS#S#TSEEDEPGVVK.F	S208:S209:	3	2,6078	0,1	-0,105
1	Q8NI08 NCOA7_HUMAN	R.VLS#STS#EEDEPGVVK.F	S208:S211:	2	4,7327	0,451	-0,211
1	Q8NI08 NCOA7_HUMAN	R.VLS#ST#S#EEDEPGVVK.F	S208:T210:S211:	2	3,9776	0,412	-0,067
1	Q8NI08 NCOA7_HUMAN	R.VLSS#TS#EEDEPGVVK.F	S209:S211:	2	3,0446	0,31	-0,281
1	Q09666 AHNK_HUMAN	R.LPS#GSGAAS#PTGSAVDIR.A	S210:S216:	2	4,8503	0,545	-0,271
1	Q8TBF4 ZCRB1_HUMAN	K.STYFS#DEEELS#D.-	S210:S216:	2	3,5903	0,497	0,154
1	Q09666 AHNK_HUMAN	R.LPS#GSGAAS#PTGS#AVDIR.A	S210:S216:S220:	2	6,1269	1	-0,259
1	Q7Z417 NUFP2_HUMAN	K.GADNDGS#GS#ESGYTPK.K	S212:S214:	2	2,3907	0,304	-0,338
1	Q14934 NFAC4_HUMAN	R.FGLGS#PLPS#PR.A	S213:S217:	2	3,1308	0,372	-0,189
1	Q8TBF4 ZCRB1_HUMAN	K.STYFSDEEELS#D.-	S216:	2	3,036	0,406	-0,081
1	Q09666 AHNK_HUMAN	R.LPSGSGAAS#PT#GSAVDIR.A	S216:T218:	2	4,0353	1	-0,271
1	Q01082 SPTB2_HUMAN	K.ESS#PIPS#PTSDR.K	S2165:S2169:	2	2,3426	0,402	-0,426
1	Q9UBQ5 EIF3K_HUMAN	K.IDFDSVSSIMASS#Q.-	S217:	2	3,0299	0,474	0,467
1	Q9UBQ5 EIF3K_HUMAN	K.IDFDSVSSIM*ASS#Q.-	S217:	2	2,8029	0,343	-0,231
1	Q02750 MP2K1_HUMAN	K.LCDFGVSGQLIDS#M*ANS#FVGTR.S	S218:S222:	3	4,5469	0,475	0,143
1	Q02750 MP2K1_HUMAN	K.LCDFGVSGQLIDS#MANS#FVGTR.S	S218:S222:	3	2,8089	0,321	-0,072
1	Q14694 UBP10_HUMAN	R.TCNSPQNSTD#VSDIVPDS#PFPGALGSDTR.T	S218:S226:	3	2,9427	0,239	0,112

1	Q13404 UB2V1_HUMAN	K.LPQPPEGQCYS#N.-	S220:	2	2,402	0,359	0,083
1	Q8WYP5 AHTF1_HUMAN	R.LIS#PLAS#PADGVK.S	S2231:S2235:	2	4,3235	0,46	0
1	Q9BXY0 RBM13_HUMAN	R.EFVEDGEVDES#DIS#DFEDMDK.L	S229:S232:	3	5,4631	0,468	0,421
1	Q9BXY0 RBM13_HUMAN	R.EFVEDGEVDES#DIS#DFEDM*DK.L	S229:S232:	3	4,2731	0,469	0,488
1	Q6Y7W6 PERQ2_HUMAN	R.ALSSGGS#ITS#PPLSPALPK.Y	S23:S26:	2	2,2354	0,214	-0,189
1	Q13085 ACACA_HUMAN	R.FIIGS#VSEDNS#EDEISNLVK.L	S23:S29:	3	4,277	0,369	0,078
1	Q6Y7W6 PERQ2_HUMAN	R.ALSSGGS#ITSPPLS#PALPK.Y	S23:S30:	3	3,0976	1	-0,094
1	Q9BYG3 MK671_HUMAN	K.TVDS#QGPT#PVCT#PTFLER.R	S230:T234:T238:	3	5,3385	0,427	0,244
1	P04183 KITH_HUMAN	K.LFAPQQILQCS#PAN.-	S231:	2	3,2664	0,377	0,22
1	Q13283 G3BP1_HUMAN	K.SS#S#PAPADIAQTVQEDLR.T	S231:S232:	2	3,3511	0,34	0,477
1	P27348 1433T_HUMAN	R.DNLTLTWTSDS#AGEECDAAEGAEN.-	S232:	3	2,8745	0,285	-0,072
1	O75962 TRIO_HUMAN	R.AGAAS#PLNS#PLSSAVPSLGK.E	S2396:S2400:	2	3,8515	0,496	-0,799
1	O75962 TRIO_HUMAN	R.AGAAS#PLNS#PLSSAVPSLGK.E	S2396:S2400:	3	2,8283	0,245	0,184
1	O75420 PERQ1_HUMAN	R.ALSSGGSVAS#PPPS#PAM*PK.Y	S24:S28:	2	3,6319	0,343	-0,324
1	Q96A57 CT030_HUMAN	R.LSS#T#DDGYIDLQFK.K	S24:T25:	2	5,2274	0,388	-0,069
1	Q16204 CCDC6_HUMAN	K.LDQPVS#APPS#PR.D	S240:S244:	2	3,6312	0,458	-0,171
1	Q16204 CCDC6_HUMAN	K.LDQPVS#APPS#PR.D	S240:S244:	3	2,6892	0,325	0
1	Q9BZG1 RAB34_HUMAN	R.INS#DDS#NLYLTASK.K	S241:S244:	2	4,0647	0,487	-0,143
1	O75376 NCOR1_HUMAN	R.EPAPLLSAQYETLS#DSDD.-	S2436:	2	3,4364	0,604	0
1	O75376 NCOR1_HUMAN	R.EPAPLLSAQYETLS#DS#DD.-	S2436:S2438:	2	3,9117	0,638	0,231
1	O75376 NCOR1_HUMAN	R.EPAPLLSAQYETLS#DS#DD.-	S2436:S2438:	3	3,3442	0,35	0,087
1	Q96ST2 IWS1_HUMAN	R.IS#DS#ESEDPPR.H	S248:S250:	2	2,7214	0,23	-0,351
1	Q9H0G5 CCD55_HUMAN	K.VEENPDADS#DFDAKS#S#ADDEIEETR.V	S248:S254:S255:	3	5,1625	0,505	-0,303
1	P0C1Z6 TFPT_HUMAN	K.LLPYPTLAS#PASD.-	S249:	2	2,656	0,315	-0,086
1	P0C1Z6 TFPT_HUMAN	K.LLPYPTLAS#PAS#D.-	S249:S252:	2	3,2155	0,462	0,081
1	Q6ZU65 K2030_HUMAN	R.QAS#DT#EEDDITDNQK.H	S250:T252:	2	2,5253	0,338	-0,457
1	Q9UFC0 LRWD1_HUMAN	R.ACAS#PSAQVEGS#PVAGSDGSPAVK.L	S251:S259:	3	5,8486	0,553	-0,073
1	P0C1Z6 TFPT_HUMAN	K.LLPYPTLASPAS#D.-	S252:	2	3,1244	0,46	-0,086
1	P05787 K2C8_HUMAN	R.S#LDMDS#IIAEVK.A	S253:S258:	2	4,3985	0,463	0,165
1	P05787 K2C8_HUMAN	R.S#LDM*DS#IIAEVK.A	S253:S258:	2	4,1065	0,437	0
1	P07910 HNRPC_HUMAN	K.M*ES#EGGADDS#AEEGDLLDDDDNEDR.G	S253:S260:	3	7,0996	0,617	-0,255
1	Q9Y2U8 MAN1_HUMAN	R.ENYS#DS#EEEDDDVASSR.Q	S259:S261:	3	3,726	0,437	-0,412
1	Q15942 ZYG_HUMAN	R.GPPASS#PAPAPKFS#PVT#PK.F	S259:S267:T270:	3	4,401	0,429	0,176

1	Q8NFH5 NUP53_HUMAN	R.CALSS#PSLAFT#PPIK.T	S259:T265:	2	2,9574	0,426	1,186
1	B2CI53 B2CI53_HUMAN	R.NGILAS#PQS#APGNLDNSK.S	S260:S263:	2	4,0468	0,62	0,063
1	Q8NFH5 NUP53_HUMAN	R.CALSSPS#LAFT#PPIK.T	S261:T265:	3	3,0651	0,13	-0,209
1	P07900 HS90A_HUMAN	K.ESEDKPEIEDVGS#DEEEKKDGDGK.K	S263:	3	2,9844	0,241	0
1	P61247 RS3A_HUMAN	R.ADGYEPPVQES#V.-	S263:	2	2,2073	0,375	0,178
1	Q8IWB9 TEX2_HUMAN	K.TAPSS#PLTS#PSDTR.S	S266:S270:	2	3,3463	1	-0,309
1	Q9UJU6 DBNL_HUMAN	R.AM*#S#TTS#ISSPQPGK.L	S269:S272:	2	2,5585	1	-0,389
1	Q9UJU6 DBNL_HUMAN	R.AMS#TTSISS#PQPGK.L	S269:S275:	2	3,5592	1	-0,314
1	Q9UQ35 SRRM2_HUMAN	R.S#LS#YSPVER.R	S2690:S2692:	2	2,7623	0,371	-0,407
1	Q9UQ35 SRRM2_HUMAN	R.S#LS#YS#PVER.R	S2690:S2692:S2694:	2	2,9177	0,398	-0,191
1	Q9UQ35 SRRM2_HUMAN	R.S#LSYS#PVER.R	S2690:S2694:	2	2,7288	0,378	-0,102
1	Q9UQ35 SRRM2_HUMAN	R.SLS#YS#PVER.R	S2692:S2694:	2	2,5667	0,336	-0,306
1	O94806 KPCD3_HUMAN	K.SVLPTAIPAVLPAAS#PCSS#PK.T	S27:S31:	3	3,3592	0,365	0,165
1	Q9HCK8 CHD8_HUMAN	R.NTS#SDNS#DVEVM*PAQSPR.E	S270:S274:	2	3,2954	0,405	-0,347
1	Q9Y4U1 MMAC_HUMAN	R.VS#PPASPGP.-	S275:	2	2,1275	0,204	0,137
1	P21127 CD2L1_HUMAN	R.DLLS#DLQDIS#DSER.K	S277:S283:	2	4,8671	0,571	-0,138
1	P21127 CD2L1_HUMAN	R.DLLS#DLQDISDS#ER.K	S277:S285:	3	3,6677	0,227	-0,311
1	Q16637 SMN_HUMAN	R.GTGQS#DDS#DIWDDTALIK.A	S28:S31:	3	3,6166	0,293	0,262
1	O94888 UBXD7_HUMAN	R.SES#LIDASEDS#QLEAAIR.A	S280:S288:	3	4,997	0,51	-0,087
1	Q5C9Z4 NOM1_HUMAN	K.AQEAEAQS#EDDDEDTEEEQGEK.E	S280:T287:	3	4,0922	0,352	-0,198
1	Q15942 ZYG_HUMAN	K.FS#PGAPGGS#GSQPNQK.L	S281:S288:	2	3,64	0,404	-0,655
1	P15924 DESP_HUMAN	K.GLPSPYNMSS#APGS#R.S	S2821:S2825:	2	2,1816	0,158	-0,073
1	P07951 TPM2_HUMAN	K.AISEELDNDITS#L.-	S283:	2	3,9713	0,51	-0,204
1	Q02952 AKA12_HUMAN	K.SAES#PTS#PVTSETGSTFK.K	S283:S286:	2	4,7679	1	-0,186
1	P98172 EFNB1_HUMAN	R.AAALSLS#TLAS#PK.G	S283:S287:	2	3,0018	0,43	0,439
1	Q02952 AKA12_HUMAN	K.SAESPTS#PVT#SETGSTFK.K	S286:T289:	2	3,6548	1	-0,309
1	Q7Z6Z7 HUWE1_HUMAN	R.AGS#S#TPGDAPPAVAEVQGR.S	S2887:S2888:	2	3,7853	0,616	-0,443
1	Q7Z6Z7 HUWE1_HUMAN	R.AGSS#T#PGDAPPAVAEVQGR.S	S2888:T2889:	3	4,2754	0,287	-0,095
1	Q5T8I3 F102B_HUMAN	K.ILQSQDFSLDS#S#AEEEGLR.L	S289:S290:	3	4,697	0,394	0
1	Q9BW71 HIRP3_HUMAN	R.LLGDS#DS#EEEQK.E	S289:S291:	2	4,3365	0,52	-0,566
1	Q13371 PHLP_HUMAN	R.NSATCHS#EDS#DLEID.-	S293:S296:	2	3,148	0,205	-0,395
1	Q8WVC0 LEO1_HUMAN	K.NAIAS#DS#EADSDT#EVPK.D	S294:S296:T302:	2	2,2072	0,228	-0,368
1	O00499 BIN1_HUMAN	K.SPS#PPDGS#PAATPEIR.V	S298:S303:	2	3,7926	0,41	0

1	Q76FK4 NOL8_HUMAN	R.NSIS#DDDT#DS#EDEL.R.M	S298:T302:S304:	2	4,3128	0,496	-0,188
1	Q96CW6 S7A6O_HUMAN	K.EFGYDS#PHDLDS#D.-	S302:S308:	2	3,983	0,527	-0,368
1	P05388 RLAO_HUMAN	K.EES#EESDEDM*GFGLFD.-	S304:	2	2,0101	0,221	0
1	P05388 RLAO_HUMAN	K.VEAKES#EES#DEDMGFGLFD.-	S304:S307:	3	4,1217	0,514	0,076
1	P05388 RLAO_HUMAN	K.VEAKES#EES#DEDM*GFGLFD.-	S304:S307:	3	4,094	0,482	0,675
1	P05388 RLAO_HUMAN	K.EES#EES#DEDM*GFGLFD.-	S304:S307:	2	3,3006	0,541	0
1	P05388 RLAO_HUMAN	K.EES#EES#DEDM*GFGLFD.-	S304:S307:	3	2,8228	0,27	0,182
1	Q969H4 CNKR1_HUMAN	R.S#PSLSLAPLS#PR.A	S305:S314:	2	3,5855	0,52	-0,088
1	P05388 RLAO_HUMAN	K.EESEES#DEDMGFGLFD.-	S307:	2	3,5211	0,528	0,064
1	Q03188 CENPC_HUMAN	K.LIEDEFIIDES#DQS#FASR.S	S308:S311:	3	3,5685	0,312	0,402
1	Q6PD74 P34_HUMAN	R.DEIEGLS#S#DEEH.-	S310:S311:	2	2,6007	0,33	-0,321
1	Q15464 SHB_HUMAN	K.GIQLYDTPYEPEGQSVSDS#ESTVS#PR.L	S312:S317:	3	4,8189	1	0,235
1	P67809 YBOX1_HUMAN	K.AADPPAENSS#APEAEQGGAE.-	S314:	3	4,6303	0,48	-0,185
1	P67809 YBOX1_HUMAN	K.AADPPAENSS#APEAEQGGAE.-	S314:	2	4,3103	0,601	-0,432
1	Q14004 CD2L5_HUMAN	R.S#LS#PLGGR.D	S315:S317:	2	2,1152	0,228	-0,064
1	Q9BW85 CCD94_HUMAN	K.EANPTLTPGASSLSQLGAYLDS#DDS#NGS#N.-	S316:S319:S322:	3	4,556	1	-0,114
1	Q15127 SCAM2_HUMAN	R.AAS#SAAQGAFAQGN.-	S319:	2	3,4447	0,552	0,097
1	Q13546 RIPK1_HUMAN	R.M*QS#LQLDCVAVPSS#R.S	S320:S331:	2	4,1282	0,505	-0,261
1	Q86WC4 OSTM1_HUMAN	R.LKS#STS#FANIQENS.N.-	S322:S325:	2	4,5555	0,572	-0,271
1	Q15417 CNN3_HUMAN	R.DYQYS#DQGIDY.-	S323:	2	2,2451	0,263	-0,084
1	Q86WC4 OSTM1_HUMAN	K.SSTS#FANIQENS.N.-	S325:	2	3,8303	0,513	0
1	Q8ND76 CCNY_HUMAN	R.SAS#ADNLT#LPR.W	S326:T331:	2	3,3022	0,327	-0,468
1	Q9H330 CI005_HUMAN	R.GESAPTLSTSPSPSS#PTSPS#PTLGR.R	S327:S332:	3	3,2806	1	-0,067
1	Q13426 XRCC4_HUMAN	R.NSS#PEDLFDEI.-	S328:	2	2,5592	0,229	-0,181
1	Q14676 MDC1_HUMAN	R.AQPFGFIDS#DT#DAEEER.I	S329:T331:	2	4,9564	0,595	0
1	Q14676 MDC1_HUMAN	R.AQPFGFIDS#DT#DAEEER.I	S329:T331:	3	3,9265	0,451	-0,263
1	Q92597 NDRG1_HUMAN	R.TAS#GSS#VTSLDGTR.S	S330:S333:	2	3,1843	1	-0,163
1	Q92597 NDRG1_HUMAN	R.TASGS#S#VTS#LDGTR.S	S332:S333:S336:	2	3,1482	1	-0,155
1	Q9BVS4 RIOK2_HUMAN	K.EGS#EFS#FSDGEVAEK.A	S332:S335:	2	3,794	0,354	0,206
1	Q9BVS4 RIOK2_HUMAN	K.EGS#EFS#FSDGEVAEK.A	S332:S335:S337:	2	4,9463	0,416	0
1	Q92597 NDRG1_HUMAN	R.TASGS#SVTS#LDGTR.S	S332:S336:	2	2,9253	0,111	-0,326
1	Q9BVS4 RIOK2_HUMAN	K.EGS#EFS#FSDGEVAEK.A	S332:S337:	2	4,8756	0,562	0,069
1	P40925 MDHC_HUMAN	K.ESAFELSS#A.-	S333:	2	2,2528	0,395	-0,209

1	Q8WXI9 P66B_HUMAN	R.VS#SPLPS#PSAM*TDAANSQAAAK.L	S333:S338:	3	4,0623	1	-0,241
1	Q8WXI9 P66B_HUMAN	R.VSS#PLPS#PSAMTDAANSQAAAK.L	S334:S338:	3	5,7822	1	0
1	P49790 NU153_HUMAN	R.IPSIVSS#PLNS#PLDR.S	S334:S338:	2	4,9301	0,557	-0,07
1	Q8IY81 RRMJ3_HUMAN	K.ALDISLS#S#GEEDEGEDEEDSTAGTTK.Q	S335:S336:	3	4,4397	0,338	-0,135
1	Q9UK58 CCNL1_HUMAN	K.GLNPDGTPALSTLGGFS#PAS#KPS#SPR.E	S335:S338:S341:	3	4,1421	1	0,067
1	Q96F63 CCD97_HUMAN	R.YFDEEPEPADAPS#PELDGD.-	S337:	2	3,3781	0,463	0,114
1	Q16643 DREB_HUMAN	R.S#PSDSS#TASTPVAEQIER.A	S337:S342:	2	3,7384	1	-0,241
1	Q53HF9 Q53HF9_HUMAN	K.DIRS#DVEESDS#S#EEAAAAQEPLQLK.N	S342:S349:S350:	3	6,8426	0,39	-0,248
1	O60716 CTND1_HUMAN	R.GS#LAS#LDSLR.K	S346:S349:	2	2,8731	0,328	0
1	O60716 CTND1_HUMAN	R.GS#LAS#LDS#LR.K	S346:S349:S352:	2	2,147	0,128	0,097
1	Q13541 4EBP1_HUMAN	R.VVLGDGVQLPPGDYS#TTPGGTLFSTT#PGGTR.I	S35:T46:	3	2,9083	1	0
1	P38159 HNRPG_HUMAN	R.GLPPS#MERGYPPRDS#YSS#SSRGAPR.G	S352:S363:S366:	3	2,9516	0,123	-1,503
1	O15014 ZN609_HUMAN	R.FCDS#PTS#DLEM.R.N	S358:S361:	2	3,5937	0,353	0,302
1	P30462 1B14_HUMAN	K.GGSYSQAASSDSAQGS#LTA.-	S359:	2	4,4813	1	-0,23
1	Q6VN20 RBP10_HUMAN	K.SQDS#YPGS#PSLS#PR.H	S361:S365:S369:	2	3,6719	1	-0,071
1	P49585 PCY1A_HUMAN	K.AAAYDIS#EDEED.-	S362:	2	2,9799	0,409	-0,173
1	P49768 PSN1_HUMAN	R.AAVQELS#S#SILAGEDPEER.G	S365:S366:	2	2,1242	0,334	0,113
1	Q9NQ22 SAS10_HUMAN	K.TSAAACAVTDLS#DDS#DFDEK.A	S365:S368:	3	6,8952	0,616	-0,241
1	Q6VN20 RBP10_HUMAN	K.SQDSYPGS#PSLS#PR.H	S365:S369:	2	2,961	0,308	0
1	P05455 LA_HUMAN	K.TKFAS#DDEHDEHDENGATGPVK.R	S366:	3	3,1931	0,333	-0,295
1	O43303 CE110_HUMAN	K.LPS#PEPSMS#PK.M	S366:S372:	2	2,8389	0,475	-0,367
1	P16989 DBPA_HUMAN	K.AGEAPTENPAPPTQQS#SAE.-	S369:	2	2,1583	0,404	-0,746
1	Q86W92 LIPB1_HUMAN	K.ALEYSNGIFDCQS#PT#SPFM*GSLR.A	S37:T39:	3	4,5182	0,525	0,399
1	Q5T200 ZC3HD_HUMAN	R.S#AS#PYPSHLS#SPQR.K	S370:S372:S380:	2	3,1942	1	-0,398
1	A7MCY6 TBKB1_HUMAN	R.S#PVPPCPS#PQQR.R	S372:S379:	2	2,48	0,351	-0,242
1	Q9Y3X0 CCDC9_HUMAN	K.EGAAS#PAPETPQPTSPET#SPK.E	S376:T389:	3	3,8643	0,335	-0,245
1	O95817 BAG3_HUMAN	K.VPPAPVPCPPPS#PGPSAVPS#SPK.S	S377:S385:	3	3,6634	0,329	0
1	Q9Y4A0 JERKL_HUMAN	R.AQGQADES#S#ENEEEEIEIPEK.H	S378:S379:	3	3,0374	0,367	0,486
1	Q9HCD5 NCOA5_HUMAN	R.SS#TDS#LPGPIR.Q	S378:S381:	2	3,2192	0,316	0,089
1	Q76FK4 NOL8_HUMAN	R.EYDS#GDT#DEIIAM*K.K	S378:T381:	2	3,2371	0,344	-0,346
1	P22059 OSBP1_HUMAN	R.TGS#NIS#GAS#SDISLDEQYK.H	S379:S382:S385:	3	4,5502	1	0,662
1	Q9UQ80 PA2G4_HUMAN	K.TAENATS#GETLEENEAGD.-	S383:	2	3,3878	0,409	-0,127
1	Q4KMP7 TB10B_HUMAN	R.QQPPLGPS#LLS#LPGLK.S	S383:S386:	3	3,5075	0,309	-0,185

1	Q4KMP7 TB10B_HUMAN	R.QQPPLGPSSS#LLS#LPGLK.S	S383:S386:	2	2,5004	0,343	-0,123
1	Q86SQ0 PHL2_HUMAN	R.NFS#CGS#VEFDEADLESLR.Q	S384:S387:	3	6,3647	0,48	0,082
1	Q9Y3X0 CCDC9_HUMAN	K.EGAASPAPETPQPTS#PETS#PK.E	S386:S390:	3	3,8956	1	-0,163
1	Q16659 MK06_HUMAN	R.ALS#DVT#DEEEVQVDPR.K	S386:T389:	2	4,945	0,322	0
1	P55010 IF5_HUMAN	K.EAEEES#S#GGEEDEDEDENIEVVYSK.A	S389:S390:	3	4,9456	0,454	0
1	Q8TDD1 DDX54_HUMAN	R.GS#DS#EDGEFEIQAEDDAR.A	S39:S41:	3	4,9327	0,51	0,344
1	Q8TDD1 DDX54_HUMAN	R.GS#DS#EDGEFEIQAEDDAR.A	S39:S41:	2	4,3321	0,554	-0,458
1	Q14527 HLTF_HUMAN	K.TAVQYIES#S#DS#EEIETSELPQK.M	S397:S398:S400:	3	4,9234	1	-0,067
1	Q14527 HLTF_HUMAN	K.TAVQYIES#SDS#EEIETSELPQK.M	S397:S400:	3	3,8395	0,371	-0,069
1	Q96ST2 IWS1_HUMAN	K.AAVLS#DS#EDEEK.A	S398:S400:	2	3,6944	0,321	-0,252
1	Q9Y519 T184B_HUMAN	K.TLLLS#S#DDEF.-	S402:S403:	2	2,143	0,474	0,094
1	Q5UIP0 RIF1_HUMAN	K.GASS#PYGAPGT#PR.M	S402:T409:	2	2,3512	0,257	-0,089
1	Q15276 RABE1_HUMAN	R.AQS#TDS#LGTSGSLQSK.A	S407:S410:	2	6,0795	1	-0,283
1	Q9UKV3 ACINU_HUMAN	K.ASLVALPEQTAS#EEET#PPPLTK.E	S410:T414:	3	2,9948	0,101	0,567
1	Q7L1Q6 BZW1_HUMAN	K.NAEEES#ESEAEEGD.-	S411:	2	2,4196	0,4	-0,228
1	Q96ST2 IWS1_HUMAN	R.VVS#DADDS#DSDAVSDK.S	S415:S420:	2	2,2546	0,318	-0,205
1	B2RMZ9 B2RMZ9_HUMAN	R.LNS#S#PRAPVS#PLK.F	S416:S417:S423:	2	2,9894	0,379	-0,228
1	Q13547 HDAC1_HUMAN	R.IACEEEFS#DS#EEEGEGGR.K	S421:S423:	2	2,1699	0,382	-0,223
1	P42858 HD_HUMAN	R.SGS#IVELIAGGGSS#CSPVLSR.K	S421:S432:	3	3,3803	0,338	0
1	Q8TEQ0 SNX29_HUMAN	R.NVEPQS#GDL.-	S425:	2	2,0681	0,279	-0,117
1	Q53EZ4 CEP55_HUMAN	K.VAAS#PKS#PTAALNES#LVECPK.C	S425:S428:S436:	3	5,6326	0,375	0,456
1	Q96AP0 ACD_HUMAN	R.TPSS#PLQSCTPSLS#PR.S	S425:S435:	2	4,0433	1	-0,13
1	Q8NDI1 EHP1_HUMAN	K.DLSTS#PKPS#PIPS#PVLGR.K	S428:S432:S436:	3	3,0712	0,132	-0,088
1	Q13112 CAF1B_HUMAN	R.TQDPSS#PGT#TPPQAR.Q	S429:T432:	2	2,406	0,328	-0,287
1	P27987 IP3KB_HUMAN	R.AVLS#PGSVFS#PGR.G	S43:S49:	2	4,2229	0,441	-0,17
1	P35658 NU214_HUMAN	K.SPGS#TPPTPTS#SQAPQK.L	S433:S440:	2	3,0478	1	-0,2
1	Q9P107 GMIP_HUMAN	R.SLDS#PTSS#PGAGTR.Q	S437:S441:	2	3,5223	1	-0,409
1	Q9BVJ6 UT14A_HUMAN	R.SELS#QDAEPAGS#QETK.D	S437:S445:	2	2,7697	0,403	-0,399
1	Q15149 PLEC1_HUMAN	R.SSS#VGS#SSSYPI#PAVSR.T	S4386:S4389:S4396:	2	3,8051	1	-0,183
1	Q15149 PLEC1_HUMAN	R.SSS#VGS#SSSYPI#PAVSR.T	S4386:S4396:	2	3,1309	1	-0,382
1	Q71U36 TBA1A_HUMAN	K.DYEEVGVDS#VEGEGEEEGEEY.-	S439:	3	4,3925	0,498	-0,075
1	Q9BQE3 TBA1C_HUMAN	K.DYEEVGADS#ADGEDEGEEY.-	S439:	2	2,8985	0,471	-0,339
1	O43318 M3K7_HUMAN	R.S#IQDLTVTGTGEPQVS#SR.S	S439:S454:	2	4,0923	0,491	0,72

1	P30622 CLIP1_HUMAN	K.ASS#TPS#SETQEETFVDDFR.V	S44:S47:	3	4,0796	1	-0,167
1	Q8WUM0 NU133_HUMAN	K.GLPLGSAVS#SPVLFS#PVGR.R	S44:S50:	3	4,3769	0,482	-0,091
1	Q13541 4EBP1_HUMAN	R.VVLGDGVQLPPGDYSTTPGGTLFS#TT#PGGTR.I	S44:T46:	3	3,6821	1	-0,456
1	Q9BZ67 FRMD8_HUMAN	R.QLS#LGQGSYTVVQPGDSLEQG.-	S446:	3	4,2133	0,262	-0,082
1	Q9Y6X4 K0888_HUMAN	K.TSLITEEEDS#TS#EVLDEELK.L	S447:S449:	3	3,8146	0,227	0,528
1	Q96PU5 NED4L_HUMAN	R.SLS#S#PTVTLSAPLEGAK.D	S448:S449:	2	5,1987	1	0,201
1	Q02790 FKBP4_HUMAN	K.SNTAGS#QSQVETEA.-	S451:	2	2,609	0,415	-0,328
1	O60832 DKC1_HUMAN	R.ES#ES#ESDETPPAAPQLIK.K	S451:S453:	2	2,3066	0,261	1,403
1	Q53ET0 CRTC2_HUMAN	K.QFS#PTM*S#PTLSSITQGVPLDTSK.L	S456:S460:	3	4,5164	1	0
1	Q9NYZ3 GTSE1_HUMAN	K.FS#IGDS#PDSSTPK.L	S457:S461:	2	2,4156	0,309	-0,326
1	Q14157 UBP2L_HUMAN	K.STSAPQMS#PGSSDNQSSS#PQPAQQK.L	S467:S477:	3	4,1709	1	-0,408
1	Q14157 UBP2L_HUMAN	K.STSAPQM*S#PGSSDNQSSS#PQPAQQK.L	S467:S477:	3	3,6865	1	-0,338
1	Q9BZE4 NOG1_HUMAN	R.TAAGEYDS#VS#ES#EDEEMLEIR.Q	S468:S470:S472:	3	4,6001	1	0,07
1	Q96D46 NMD3_HUMAN	R.DSAIPVES#DT#DDEGAPR.I	S468:T470:	3	2,8443	0,397	0
1	Q99543 DNJC2_HUMAN	R.NAS#AS#FQELEDK.K	S47:S49:	2	2,9567	0,356	-0,081
1	Q9H0D6 XRN2_HUMAN	R.MQNNSS#PSIS#PNTSFTSDGSPSPLGGIK.R	S471:S475:	3	3,8478	1	0,185
1	Q9H0D6 XRN2_HUMAN	R.M*QNNSSPS#ISPNTS#FTSDGSPSPLGGIK.R	S473:S479:	3	4,5437	1	-0,184
1	P05787 K2C8_HUMAN	K.LVS#ESS#DVLPK.-	S475:S478:	2	3,3116	0,341	1,281
1	Q96Q42 ALS2_HUMAN	R.LS#LPGLLSQVS#PR.L	S483:S492:	2	3,9671	0,396	0
1	Q96Q42 ALS2_HUMAN	R.LS#LPGLLSQVS#PR.L	S483:S492:	3	2,8241	0,389	0,18
1	O60832 DKC1_HUMAN	K.AGLES#GAEPGDGDS#DTTK.K	S485:S494:	2	4,2558	0,589	-0,392
1	Q9ULU4 PKCB1_HUMAN	K.TGQAGS#LSGS#PKPFS#PQLSAPITTK.T	S486:S490:S495:	3	3,9325	1	-0,136
1	Q9NUL3 STAU2_HUMAN	K.GSS#PT#PPCSPVQPSK.Q	S486:T488:	2	2,0158	0,235	0
1	Q9BQC3 DPH2_HUMAN	R.GIAIAYEDEGS#G.-	S488:	2	2,3288	0,454	0
1	Q86SQ0 PHLB2_HUMAN	K.LQLS#DEES#VFEEALM*SPDTR.Y	S489:S493:	3	5,5263	0,509	0
1	Q86SQ0 PHLB2_HUMAN	K.LQLS#DEESVFEEALM*S#PDTR.Y	S489:S501:	3	5,9554	0,57	-0,074
1	Q8TEV9 SMCR8_HUMAN	K.SDSQAS#LTVPLS#PQVVR.S	S492:S498:	3	3,1986	0,251	-0,47
1	Q9C0C2 TB182_HUMAN	R.LDS#PPPS#PITEASEAAEAAEAGNLAVSSR.E	S494:S498:	3	5,1859	0,524	0,122
1	Q9NYZ3 GTSE1_HUMAN	R.S#SGPAPQSLLS#AR.R	S494:S504:	2	3,9262	0,551	0,085
1	P78362 SRPK2_HUMAN	R.TVS#ASST#GDLPK.A	S494:T498:	2	3,6714	0,374	-0,092
1	Q6P597 KLC3_HUMAN	R.TLS#ASTQDLS#PH.-	S495:S502:	2	2,2033	0,327	-0,172
1	Q9H0D6 XRN2_HUMAN	K.AEDS#DS#EPEPEDNVR.L	S499:S501:	2	5,0255	0,495	-0,66
1	Q6ZML7 Q6ZML7_HUMAN	R.AEELS#PAALS#PSLEPIR.C	S499:S504:	3	3,7567	0,367	0,377

1	Q9UQR0 SCML2_HUMAN	R.S#PQQTVPYVVPLS#PK.L	S499:S511:	2	2,1528	0,185	0,136
1	O43818 U3IP2_HUMAN	K.MNEEIS#S#DS#EESLAPR.K	S50:S51:S53:	2	4,1015	0,449	0
1	Q13610 PWP1_HUMAN	K.LQEEGGGS#DEEETGS#PSEDGM*QSAR.T	S50:S57:	3	4,8797	0,384	-0,597
1	Q13610 PWP1_HUMAN	K.LQEEGGGS#DEEETGSPS#EDGMQSAR.T	S50:S59:	3	4,1768	0,43	-0,267
1	Q9Y2X3 NOL5_HUMAN	K.EEPLS#EEEEPCTSTAIAS#PEK.K	S502:S514:	3	4,5597	0,233	0,155
1	P27816 MAP4_HUMAN	K.DM*S#PLS#ETEMALGK.D	S507:S510:	2	3,4304	0,349	-0,072
1	P27816 MAP4_HUMAN	K.DMS#PLS#ETEM*ALGK.D	S507:S510:	2	3,4202	0,234	0,145
1	P27816 MAP4_HUMAN	K.DMS#PLS#ETEMALGK.D	S507:S510:	2	3,1141	0,504	0,146
1	Q2VPK5 CP084_HUMAN	R.DCLIEDS#DDEAGQS.-	S508:	2	3,3189	0,48	-0,149
1	O43818 U3IP2_HUMAN	K.MNEEISS#DS#EESLAPR.K	S51:S53:	2	2,921	0,347	-0,299
1	O43818 U3IP2_HUMAN	K.M*NEEISS#DS#EESLAPR.K	S51:S53:	2	2,8881	0,362	-0,119
1	Q9Y6G9 DC1L1_HUMAN	R.KPVTVS#PTT#PTS#PTEGEAS.-	S510:T513:S516:	2	2,7561	1	-0,115
1	O95365 ZBT7A_HUMAN	R.GGAPDPS#PGATATPGAPAQPS#SPDAR.R	S511:S525:	3	2,9747	0,197	-0,367
1	Q6ZRV2 FA83H_HUMAN	R.LDYVPS#S#ASR.E	S513:S514:	2	2,0816	0,311	0
1	P49790 NU153_HUMAN	K.VQMTS#PSSTGS#PMFK.F	S516:S522:	2	4,247	1	0,14
1	P49790 NU153_HUMAN	K.VQMTS#PSSTGS#PM*FK.F	S516:S522:	2	3,3487	1	-0,346
1	Q7Z3K6 MIER3_HUMAN	K.NFS#S#EIEDLEK.E	S52:S53:	2	3,6363	0,397	0
1	Q12888 TP53B_HUMAN	K.LMLSTSEYS#QS#PK.M	S523:S525:	2	4,4826	1	-0,374
1	Q12888 TP53B_HUMAN	K.LM*LTSTSEYS#QS#PK.M	S523:S525:	2	4,167	1	-0,222
1	Q86VM9 ZCH18_HUMAN	K.LGVS#VS#PSR.A	S532:S534:	2	2,9377	0,314	-0,115
1	Q6XQN6 PNCB_HUMAN	R.LQALVNSLCAGQS#P.-	S537:	2	4,2404	0,365	0
1	Q3KQU3 MA7D1_HUMAN	K.ESAAPAS#PAPS#PAPS#PTPAPPQK.E	S544:S548:S552:	3	2,9128	0,345	-0,229
1	Q3KQU3 MA7D1_HUMAN	K.ESAAPAS#PAPSPAPS#PTPAPPQK.E	S544:S552:	3	3,0319	0,253	-0,316
1	Q96QG7 MTMR9_HUMAN	R.QLAELETEDGM*QES#P.-	S548:	2	2,785	0,408	0,138
1	Q9NQG6 SMC7L_HUMAN	R.AIS#APTS#PTR.L	S55:S59:	2	2,3687	0,331	-0,105
1	Q9NQW6 ANLN_HUMAN	R.EIEM*S#VDDDDINSS#K.V	S553:S562:	2	4,009	0,44	-0,391
1	Q9P2B4 CT2NL_HUMAN	K.VSS#PLSPLS#PGIK.S	S557:S563:	2	2,7873	0,376	-0,592
1	Q6PGQ7 BORA_HUMAN	K.TASPFQCSS#P.-	S558:	2	2,4719	0,346	-0,315
1	Q9P2B4 CT2NL_HUMAN	K.VSSPLS#PLS#PGIK.S	S560:S563:	2	3,1636	0,457	0,085
1	P38432 P80C_HUMAN	R.LIIES#PSNTSSTEPSA.-	S566:	2	3,3027	0,437	0,075
1	P38432 P80C_HUMAN	R.LIIESPS#NTSSTEPSA.-	S568:	2	2,9518	0,439	-0,15
1	Q3MIN7 RGL3_HUMAN	R.DAPAGS#PPAS#PGPQGPSTK.L	S569:S573:	2	3,1882	0,337	-0,52
1	Q3MIN7 RGL3_HUMAN	R.DAPAGS#PPAS#PGPQGPSTK.L	S569:S573:	3	2,6047	0,373	-0,389

1	Q13442 HAP28_HUMAN	K.KS#LDS#DES#EDEEDDYQQK.R	S57:S60:S63:	3	5,1755	0,362	0,762
1	Q9UJX2 CDC23_HUMAN	R.NQGETPTTEVPAPFFLPAS#LSANNT#PTR.R	S570:T576:	3	4,6639	1	0
1	Q01201 RELB_HUMAN	R.EAAFGGGLLS#PGPEAT.-	S573:	2	3,5545	0,463	0,157
1	P17812 PYRG1_HUMAN	R.SGS#SS#PDSEITELK.F	S573:S575:	2	3,9956	1	0
1	P17812 PYRG1_HUMAN	R.SGSS#S#PDSEITELK.F	S574:S575:	2	2,6266	0,132	0,153
1	Q09666 AHNK_HUMAN	K.AS#LGSLEGEAEAEASS#PK.G	S5749:S5763:	3	2,979	0,316	-0,193
1	Q09666 AHNK_HUMAN	K.ASLGS#LEGEAEAEASS#PK.G	S5752:S5763:	2	6,1616	0,565	0,064
1	Q13523 PRP4B_HUMAN	R.S#PS#PDDILER.V	S578:S580:	2	3,0997	0,37	0,095
1	P46013 KI67_HUMAN	K.AQSLVIS#PPAPS#PR.K	S579:S584:	2	4,2873	0,427	1,158
1	Q09666 AHNK_HUMAN	R.EFS#GPST#PTGTLEFEGGEVSLEGGK.V	S5790:T5794:	3	5,1817	1	0,137
1	Q86WB0 NIPA_HUMAN	K.DTSATSQS#VNGS#PQAEQPSLESTK.E	S58:S62:	3	2,6123	0,172	-0,204
1	Q9UJX2 CDC23_HUMAN	R.VS#PLNLSSVTP.-	S582:	2	2,0587	0,358	-0,307
1	Q9UJX2 CDC23_HUMAN	R.RVS#PLNLS#SVT#P.-	S582:S587:T590:	2	2,3684	0,385	0,162
1	Q9UJX2 CDC23_HUMAN	R.VS#PLNLSSVT#P.-	S582:T590:	2	2,3312	0,364	0,096
1	P41440 S19A1_HUMAN	K.LGLQCLPS#DGVQNVNQ.-	S583:	2	2,4806	0,16	0,201
1	O60343 TBCD4_HUMAN	R.LGS#VDS#FER.S	S588:S591:	2	3,855	0,326	0
1	Q5PRF9 SAM4B_HUMAN	R.M*GLLS#PSGIGGVS#PR.H	S592:S600:	2	4,63	0,527	-0,076
1	A4LAA3 A4LAA3_HUMAN	K.LTPVS#LSNS#PIK.G	S594:S598:	2	2,522	0,263	0,086
1	P23588 IF4B_HUMAN	K.YAALS#VDGEDENEGEDYAE.-	S597:	2	4,9582	0,656	-0,226
1	Q14157 UBP2L_HUMAN	R.YPSS#ISSS#PQK.D	S605:S609:	2	2,8414	0,341	-0,455
1	Q684P5 RPGP2_HUMAN	K.SETS#S#NPSSPEICPNK.E	S608:S609:	2	2,0548	1	-0,322
1	Q9H0B6 KLC2_HUMAN	R.TLS#SSS#M*DLSR.R	S608:S611:	2	2,5413	0,108	-0,538
1	P52948 NUP98_HUMAN	K.NLNNS#NLFS#PVNR.D	S608:S612:	2	4,328	0,309	0,296
1	Q9H165 BC11A_HUMAN	K.LLLGS#PSSLS#PFSK.R	S625:S630:	2	3,8128	0,42	0,077
1	Q96JM3 ZN828_HUMAN	K.DNQES#SDAELS#SSEYIK.T	S626:S632:	3	3,3718	0,229	0,177
1	Q6PKG0 LARP1_HUMAN	K.NTFTAWS#DEES#DYEIDDR.D	S627:S631:	3	4,4508	0,572	0,156
1	Q13614 MTMR2_HUMAN	R.ASS#PAQCVTPVQTVV.-	S631:	2	3,5273	0,542	0
1	P08107 HSP71_HUMAN	K.GGSGS#GPTIEEVD.-	S633:	2	2,6306	0,371	-0,095
1	Q9Y6X4 K0888_HUMAN	K.AVDS#SS#EEIEVEVPVVD.R	S635:S637:	2	4,1884	0,424	-0,115
1	Q12888 TP53B_HUMAN	R.SEALS#S#VLDQEEAM*EIK.E	S639:S640:	2	5,0306	0,563	-0,119
1	Q12888 TP53B_HUMAN	R.SEALS#S#VLDQEEAMEIK.E	S639:S640:	2	4,9751	0,497	0,239
1	Q86X29 LSR_HUMAN	K.NLALS#RES#LVV.-	S643:S646:	2	2,8231	0,396	-0,269
1	A1L390 PKHG3_HUMAN	R.SSSVLS#LEGS#EK.G	S643:S647:	2	3,8705	0,263	0,088

1	Q02952 AKA12_HUMAN	K.SATLS#S#TESTASEMQEEM*K.G	S644:S645:	3	4,8773	1	-0,494
1	Q15154 PCM1_HUMAN	R.VTNDIS#PES#S#PGVGR.R	S65:S68:S69:	2	2,3521	0,156	-0,278
1	Q15154 PCM1_HUMAN	R.VTNDIS#PESS#PGVGR.R	S65:S69:	2	3,776	0,42	-0,364
1	Q96JM3 ZN828_HUMAN	K.GQES#S#SDQEQVDVESIDFSK.E	S651:S652:	3	4,7511	0,306	0,925
1	Q96JM3 ZN828_HUMAN	K.GQESS#S#DQEQVDVESIDFSK.E	S652:S653:	3	4,5742	0,427	0,385
1	P49848 TAF6_HUMAN	K.QEAGDS#PPPAPGT#PK.A	S653:T660:	2	2,4565	0,361	-0,152
1	Q9H1B7 EAP1_HUMAN	R.NS#SS#PVS#PASVPGQR.R	S657:S659:S662:	2	3,3475	0,368	-0,214
1	Q9H501 ESF1_HUMAN	K.ALAEEAS#EEELPS#DVDLNDPYFAEEVK.Q	S657:S663:	3	5,487	0,462	0,115
1	Q8WVCO LEO1_HUMAN	K.YVIS#DEEEEDDD.-	S658:	2	3,3492	0,461	-0,159
1	Q9H1B7 EAP1_HUMAN	R.NSSS#PVS#PASVPGQR.R	S659:S662:	2	2,9428	0,272	-0,075
1	P42166 LAP2A_HUMAN	K.GPPDFS#S#DEEREPT#PVLGSGAAAAGR.S	S66:S67:T74:	3	6,3788	0,604	-0,326
1	P18858 DNL1_HUMAN	R.VLGS#EGEEDEALS#PAK.G	S66:S76:	3	4,5609	0,47	-0,286
1	P18858 DNL1_HUMAN	R.VLGS#EGEEDEALS#PAK.G	S66:S76:	2	3,7745	0,389	-0,445
1	O15085 ARHGB_HUMAN	R.S#LENPT#PPFT#PK.M	S663:T668:T672:	2	3,3373	0,328	0,156
1	Q7Z4V5 HDGR2_HUMAN	R.GDS#EALDEES.-	S664:	2	2,0507	0,428	-0,108
1	Q9Y3T9 NOC2L_HUMAN	K.DLFDLNS#S#EEDDTEGFSE.R	S672:S673:	3	4,7682	0,3	-0,077
1	Q8N163 K1967_HUMAN	R.S#VAS#NQS#EMEFSSLQDMPK.E	S675:S678:S681:	3	4,7406	0,402	0,155
1	Q8N163 K1967_HUMAN	K.LEDSEVRS#VAS#NQS#EMEFSSLQDMPK.E	S675:S678:S681:	3	3,746	1	-0,115
1	Q8N163 K1967_HUMAN	R.SVAS#NQS#EMEFSSLQDMPK.E	S678:S681:	3	4,4584	0,407	-0,241
1	Q9C0B5 ZDHC5_HUMAN	K.SLGSAS#PGPGQPPLSS#PTR.G	S684:S694:	2	4,3305	0,473	0,062
1	Q14978 NOLC1_HUMAN	R.GGS#ISVQVNSIKFDS#E.-	S686:S698:	2	4,6733	0,417	-0,2
1	P49959 MRE11_HUMAN	K.GVDFES#S#EDDDDDPFM*NTSSLR.R	S688:S689:	3	4,6632	0,477	0,138
1	P35251 RFC1_HUMAN	R.IIYDS#DS#ESEETLQVK.N	S69:S71:	2	5,3285	1	0,303
1	P35251 RFC1_HUMAN	R.IIYDS#DS#ESEETLQVK.N	S69:S71:	3	5,27	0,468	0,181
1	Q7Z417 NUFP2_HUMAN	R.IITYNEAMDS#PDQ.-	S692:	2	3,1597	0,351	0,155
1	Q6PJG2 CN043_HUMAN	R.TNS#AEVT#PPVLSVMGEAT#PVSIEPR.I	S700:T704:T715:	3	4,2431	1	0,259
1	P25205 MCM3_HUMAN	K.DGDS#YDPYDFS#DTEEEMPQVHT#PK.T	S704:S711:T722:	3	2,6087	0,308	-0,241
1	Q9NYY8 FAKD2_HUMAN	K.IYSVEALPVAANVQS#TQ.-	S708:	3	4,7184	0,414	0,093
1	P25205 MCM3_HUMAN	K.DGDSYDPYDFS#DT#EEEMPQVHT#PK.T	S711:T713:T722:	3	2,9748	0,335	-0,241
1	O43719 HTSF1_HUMAN	K.LFDEEEDS#S#EK.L	S713:S714:	2	3,2499	0,365	-0,246
1	O43719 HTSF1_HUMAN	K.LFDEEEDS#S#EKLFDDS#DER.G	S713:S714:S721:	3	5,3636	0,401	0
1	Q8N350 DOS_HUMAN	R.LAEPVVATPALVAAPTS#PDHS#PA.-	S719:S723:	3	5,4681	0,519	0,075
1	P82094 TMF1_HUMAN	K.SNTEPQS#PPIAS#PK.A	S72:S77:	2	2,4068	0,438	-0,378

1	Q9HAW4 CLSPN_HUMAN	K.SLS#S#DSTLLLFK.D	S720:S721:	2	2,2548	0,115	0
1	P46100 ATRX_HUMAN	K.QSETVDQNS#DS#DEMLAILK.G	S729:S731:	3	4,3137	0,372	0,16
1	P46100 ATRX_HUMAN	K.QSETVDQNS#DS#DEM*LAILK.G	S729:S731:	3	3,4946	0,179	-0,08
1	Q14684 RRP1B_HUMAN	K.TPTSS#PASS#PLVAK.K	S732:S736:	2	3,117	0,249	-0,244
1	Q9H7N4 SFR19_HUMAN	R.EVLYDS#EGLS#GEER.G	S734:S738:	2	2,2954	0,219	-0,28
1	P98175 RBM10_HUMAN	R.GLVAAYSGES#DS#EEEQER.G	S735:S737:	2	5,0399	0,618	-0,231
1	Q9UER7 DAXX_HUMAN	K.TSVATQCDPEEIVLS#DS#D.-	S737:S739:	3	4,2348	0,4	-0,082
1	P28290 SSFA2_HUMAN	R.SQS#LPTTLLS#PVR.V	S739:S746:	2	3,4604	0,405	0,078
1	P50502 F10A1_HUMAN	K.ADEPS#S#EES#DLEIDK.E	S75:S76:S79:	2	3,2884	0,306	-0,128
1	A0FGR8 ESYT2_HUMAN	K.EPTPS#IAS#DISLPIATQELR.Q	S755:S758:	3	4,216	0,318	0
1	A0FGR8 ESYT2_HUMAN	K.EPTPS#IAS#DIS#LPIATQELR.Q	S755:S758:S761:	3	3,7863	0,192	-0,154
1	Q96JH7 VCIP1_HUMAN	R.DGPS#SAPAT#PTKAPY#SPTTSK.E	S756:T761:Y767:	3	3,8122	1	-0,398
1	Q96PN7 TREF1_HUMAN	R.S#NSIDGSNVTVT#PGPGEQTVDVPEPR.I	S756:T767:	3	3,6569	0,269	-0,067
1	A0FGR8 ESYT2_HUMAN	K.EPTPSIAS#DIS#LPIATQELR.Q	S758:S761:	3	5,6196	0,466	0,239
1	P50502 F10A1_HUMAN	K.ADEPSS#EES#DLEIDK.E	S76:S79:	2	4,3381	0,488	-0,201
1	Q8TF40 FNIP1_HUMAN	K.VTFLIGDSM*S#PDS#DTELR.S	S760:S763:	3	3,127	0,281	0,254
1	Q9C0C4 SEM4C_HUMAN	R.CQPGGGPPS#PPPPIPQPLPS#PTR.L	S760:S772:	3	4,8155	0,339	0
1	Q9C0C4 SEM4C_HUMAN	R.CQPGGGPPS#PPPPIPQPLPSPT#R.L	S760:T774:	3	3,1378	0,187	-0,292
1	Q9UHJ3 SMBT1_HUMAN	R.TFSS#FS#DDENKPPS#PK.E	S765:S767:S775:	3	3,0537	0,357	0
1	Q02446 SP4_HUMAN	R.IVTVAAIS#QDSNPAT#PNVSTNMEEF.-	S767:T774:	3	4,2864	0,266	0,131
1	P54259 ATN1_HUMAN	R.SEEIS#ES#ESEETNAPK.K	S77:S79:	3	3,2907	0,348	-0,38
1	P54259 ATN1_HUMAN	R.SEEIS#ES#ESEETNAPK.K	S77:S79:	2	2,2071	0,381	-0,57
1	Q02446 SP4_HUMAN	R.IVTVAAISQDS#NPAT#PNVSTNM*EEF.-	S770:T774:	3	2,9649	0,169	-0,195
1	P13861 KAP2_HUMAN	K.GDS#ES#EEDEDLEVPVPSR.F	S78:S80:	2	4,299	0,492	-0,454
1	P13861 KAP2_HUMAN	K.GDS#ES#EEDEDLEVPVPSR.F	S78:S80:	3	4,0074	0,308	-0,085
1	Q9UGH3 S23A2_HUMAN	K.SSLAETLDS#TGS#LDPQR.S	S78:S81:	3	3,8416	0,318	-0,189
1	Q9UQR1 ZN148_HUMAN	R.AGMTSS#PDATTGQTFG.-	S784:	2	3,045	0,428	0,076
1	Q2NL81 Q2NL81_HUMAN	R.GYQS#LSDS#PPGAR.V	S789:S793:	2	2,5723	0,222	0,082
1	Q15637 SF01_HUMAN	R.S#PS#PEPIYNSEGK.R	S80:S82:	2	3,4763	0,299	-0,234
1	Q9H6F5 CCD86_HUMAN	R.LQQGAGLES#PQQQPEPGAAS#PQR.Q	S80:S91:	3	3,6783	0,302	-0,223
1	O60293 CC131_HUMAN	K.TS#SSSPANS#DVEIDGIGR.I	S802:S809:	2	4,5614	1	-0,125
1	O60293 CC131_HUMAN	K.TSSSS#PANS#DVEIDGIGR.I	S805:S809:	3	3,7767	1	-0,469
1	Q9BTC0 DIDO1_HUMAN	R.QEAIPDLEDSPPVSDS#EEQQESAR.A	S805:S811:	3	5,7802	0,546	-0,13

1	Q86TC9 MYPN_HUMAN	R.CVS#PIPVS#PTSR.I	S813:S818:	2	3,0662	0,405	-0,418
1	Q8IWX8 CHERP_HUMAN	R.S#RS#PT#PPSSAGLGSNSAPPIDSR.L	S815:S817:T819:	3	4,8484	1	0
1	Q8IWX8 CHERP_HUMAN	R.S#RSPTPPS#S#AGLGSNSAPPIDSR.L	S815:S822:S823:	3	3,7929	1	-0,142
1	P42684 ABL2_HUMAN	R.TVS#TSS#QPEENVDR.A	S817:S820:	2	4,2051	1	-0,214
1	Q9BUW7 CIO16_HUMAN	R.LEFQQQLGEAPSDAS#P.-	S82:	2	2,3521	0,304	-0,407
1	P04792 HSPB1_HUMAN	R.QLS#SGVS#EIR.H	S82:S86:	2	2,4331	0,203	-0,296
1	O14976 GAK_HUMAN	R.DES#EVS#DEGGSPISSEGEPR.A	S826:S829:	3	5,1933	0,479	-0,156
1	Q13263 TIF1B_HUMAN	K.FSAVLVEPPPM*SLPGAGLSSQELS#GGPGDGP.-	S828:	3	2,698	0,187	0,3
1	P46821 MAP1B_HUMAN	R.SLMS#S#PEDLTK.D	S831:S832:	2	4,3005	0,521	-0,178
1	P46821 MAP1B_HUMAN	R.SLM*S#S#PEDLTK.D	S831:S832:	2	3,727	0,392	-0,265
1	O15541 R113A_HUMAN	K.AAYGDL#S#EEEEENEPELGVVYK.S	S84:S85:	3	5,3986	0,448	0,196
1	Q13428 TCOF_HUMAN	R.VSDPISTS#ESS#EEEEAEAETAK.A	S85:S88:	3	3,0272	0,219	-0,63
1	Q9UPP1 PHF8_HUMAN	K.DAEYIYPS#LES#DDDDPALK.S	S854:S857:	3	2,7771	0,215	-0,158
1	Q9BXJ9 NARG1_HUMAN	K.ITVNGDS#S#AAEELANEI.-	S855:S856:	2	2,4191	0,309	0,302
1	Q9UQ35 SRRM2_HUMAN	R.QGSITS#PQANEQSVT#PQR.R	S857:T866:	2	2,6994	0,385	-0,234
1	Q8N122 RPTOR_HUMAN	R.VLDTSSLTQS#APAS#PTNK.G	S859:S863:	2	4,5778	1	-0,37
1	Q8N122 RPTOR_HUMAN	R.VLDTSSLTQS#APAS#PTNK.G	S859:S863:	3	3,1985	1	-0,463
1	Q9NWQ4 CN118_HUMAN	R.EVAPVTNFS#DS#DDTM*VAK.R	S86:S88:	3	3,1108	0,209	-0,435
1	Q9H2Y7 ZF106_HUMAN	R.SLS#ESS#VIM*DR.A	S861:S864:	2	2,9059	0,455	-0,174
1	Q9Y5B0 CTDP1_HUMAN	K.EVDDILGEGS#DDS#DSEK.R	S869:S872:	2	5,0883	0,476	0,062
1	Q9UQ35 SRRM2_HUMAN	R.S#CFESS#PDPELK.S	S871:S876:	2	3,8453	0,505	-0,235
1	Q9UQ35 SRRM2_HUMAN	R.SCFES#S#PDPELK.S	S875:S876:	2	4,4965	0,439	-0,235
1	P29317 EPHA2_HUMAN	R.VS#IRLPST#SGS#EGVPFR.T	S892:T898:S901:	3	3,6199	0,387	-0,09
1	P29317 EPHA2_HUMAN	R.LPS#TS#GS#EGVPFR.T	S897:S899:S901:	2	3,1873	0,224	0,155
1	P29317 EPHA2_HUMAN	R.LPS#TS#GS#EGVPFR.T	S897:S901:	2	2,7969	0,388	-0,408
1	Q9H5H4 ZN768_HUMAN	R.S#PGLVPPS#PEFAPR.S	S90:S97:	2	2,8549	0,436	0,151
1	P43358 MAGA4_HUMAN	R.QPNEGSSS#QEEEGPST#SPDAESLFR.E	S90:T98:	3	3,5337	1	0,13
1	Q96N67 DOCK7_HUMAN	R.SLSNS#NPDISGTPTS#PDDEV.R.S	S900:S910:	3	3,8917	0,221	-0,39
1	Q8TCG1 K1524_HUMAN	K.INPETVNLS#I.-	S904:	2	2,706	0,143	0
1	Q9BYX2 TBD2A_HUMAN	R.AVSEGCAS#EDEVGEA.-	S909:	2	2,934	0,499	-0,213
1	P18858 DNL1_HUMAN	K.QSQIQNQGEDS#GS#DPEDTY.-	S911:S913:	3	2,7285	0,232	-0,307
1	Q5SW79 CE170_HUMAN	R.DNSIS#PES#DVDTASTISLVTGETER.K	S930:S933:	3	3,2399	1	-0,066
1	Q9UQ35 SRRM2_HUMAN	R.S#VS#PCSNVESR.L	S952:S954:	2	3,3314	0,485	-0,265

1	B2R8U0 B2R8U0_HUMAN	K.AAAGPLDM*S#LPST#PDIK.I	S97:T101:	2	4,4595	0,454	-0,066
1	B2R8U0 B2R8U0_HUMAN	K.AAAGPLDM*S#LPST#PDIK.I	S97:T101:	3	2,831	0,212	0,098
1	Q9HC35 EMAL4_HUMAN	K.ATLLEDQDPS#PSS.-	S978:	2	3,197	0,509	-0,078
1	Q08999 RBL2_HUMAN	R.SSSTLPVPQPSS#APPT#PTR.L	S982:T986:	3	3,0373	0,273	-0,266
1	Q5T200 ZC3HD_HUMAN	R.GNIETTS#EDGQVFS#PK.K	S986:S993:	2	4,3143	0,383	-0,131
1	Q5T200 ZC3HD_HUMAN	R.GNIETTS#EDGQVFS#PK.K	S986:S993:	3	2,705	0,165	-0,098
1	Q8WWI1 LMO7_HUMAN	R.LPS#PT#SPFSLSQDQAATSK.A	S988:T990:	3	3,6896	1	-0,248
1	Q86W92 LIPB1_HUMAN	R.S#PSASITDEDSNV.-	S999:	2	3,0664	0,476	-0,174
1	Q86W92 LIPB1_HUMAN	K.DFAARS#PSAS#ITDEDSNV.-	S999:S1003:	2	4,2477	0,483	-0,06
1	Q9UQ35 SRRM2_HUMAN	K.AQT#PPGPSLSGS#KS#PCPQEK.S	T1003:S1012:S1014:	3	2,9781	0,323	-0,319
1	Q15648 MED1_HUMAN	R.SQT#PPGVAT#PPIPK.I	T1051:T1057:	2	3,4033	0,365	0
1	Q9UQ26 RIMS2_HUMAN	R.TGSVQT#S#PSSTPVAGR.R	T1147:S1148:	2	2,0508	0,315	0,072
1	O00488 ZN593_HUMAN	R.LAVPTEVSTEVPEM*DTST#.-	T116:	2	2,7552	0,292	-0,244
1	Q9NRY4 GRLF1_HUMAN	R.T#SFSVGS#DDELGPIR.K	T1173:S1179:	2	3,0286	0,493	-0,281
1	Q8WXI9 P66B_HUMAN	R.GRLT#PS#PDIIVLSNEASS#PR.S	T120:S122:S135:	3	5,8111	0,466	-0,074
1	Q9UJM3 ERRFI_HUMAN	K.LTVNGVCAST#PPLT#PIK.N	T127:T131:	2	2,2689	0,396	0,19
1	Q2KHR3 QSER1_HUMAN	K.GQDTVAIEGFT#DEEDTES#GGEGQYR.E	T1341:S1348:	3	5,3444	0,626	-0,064
1	P08069 IGF1R_HUMAN	R.ALPLQSS#C.-	T1366:	2	2,142	0,263	-0,211
1	P06493 CDC2_HUMAN	K.IGEGT#Y#GVVYK.G	T14:Y15:	2	3,7976	0,367	0
1	Q9Y4B5 K0802_HUMAN	K.EDVT#PPLS#PDDLK.Y	T1408:S1412:	2	3,1386	0,389	-0,154
1	Q76I76 SSH2_HUMAN	R.TTNPFYNT#M.-	T1422:	2	2,4604	0,513	0
1	Q9Y266 NUDC_HUMAN	K.NGSLDSPGKQDT#EEDEEEDEKDKGK.L	T145:	3	3,4675	0,303	0
1	P42166 LAP2A_HUMAN	R.SST#PLPTIS#SSAENTR.Q	T160:S166:	2	4,1962	1	-0,27
1	P42166 LAP2A_HUMAN	R.SST#PLPTISS#AENTR.Q	T160:S168:	2	3,1341	1	-0,135
1	P19105 MLRM_HUMAN	R.AT#S#NVFAM*FDQSQIQEFK.E	T18:S19:	3	5,1398	0,552	0
1	Q7Z6Z7 HUWE1_HUMAN	R.GSGT#AS#DDEFENLR.I	T1905:S1907:	2	3,8284	0,462	1,325
1	Q9Y5J1 UTP18_HUMAN	K.T#SSDDES#EEDEDDLQR.T	T204:S210:	2	3,5484	0,469	-0,342
1	O95297 MPZL1_HUMAN	R.DYTGCS#SES#LSPVK.Q	T205:S208:	2	3,2551	1	0
1	O75533 SF3B1_HUMAN	R.WDQTADQT#PGAT#PK.K	T207:T211:	2	3,4095	0,46	0,218
1	Q9BYG3 MK671_HUMAN	K.TVDSQGPT#PVCT#PTFLER.R	T234:T238:	3	4,3776	0,449	0,169
1	Q5T200 ZC3HD_HUMAN	K.T#SAVSS#PLLDQQR.N	T237:S242:	2	2,7548	0,331	-0,391
1	P09661 RU2A_HUMAN	R.SGPT#DDGEEEMEEDTVTNGS.-	T239:	2	2,0657	0,292	-0,112
1	P85037 FOXK1_HUMAN	R.SM*VSPVPSPTGT#ISV PNSCPAS#PR.G	T247:S257:	3	4,0362	1	0

1	P49736 MCM2_HUMAN	R.GNDPLT#\$S#PGR.S	T25:S26:S27:	2	2,6081	0,328	0,182
1	P17275 JUNB_HUMAN	R.DAT#PPVS#PINMEDQER.I	T255:S259:	2	4,3662	0,426	-0,187
1	P17275 JUNB_HUMAN	R.DAT#PPVS#PINMEDQER.I	T255:S259:	3	3,677	0,325	0
1	P17275 JUNB_HUMAN	R.DAT#PPVS#PINM*EDQER.I	T255:S259:	2	2,6141	0,431	-0,309
1	Q9UHR4 BI2L1_HUMAN	K.TPASTPVSGT#PQAS#PMIER.S	T257:S261:	3	3,2879	0,397	-0,351
1	Q96KB5 TOPK_HUMAN	K.SVLCSTPT#INIPAS#PFM*QK.L	T26:S32:	3	3,5806	0,275	0
1	Q5T200 ZC3HD_HUMAN	R.T#PS#PPPIPEDIALGK.K	T263:S265:	2	3,3528	0,496	0,068
1	A8K1N6 A8K1N6_HUMAN	K.AT#PPPS#PLSELLK.K	T264:S268:	2	2,1451	0,249	-0,15
1	Q8NFH5 NUP53_HUMAN	K.T#LGTPTQPGS#TPR.I	T270:S279:	2	2,1627	0,098	0
1	Q8NFH5 NUP53_HUMAN	K.T#LGTPTQPGS#T#PR.I	T270:S279:T280:	2	2,8412	0,228	-0,314
1	Q96G46 DUS3L_HUMAN	R.QENCGAQV#PAGPGTST#PPSS#PVR.T	T273:S277:	3	3,4533	0,301	-0,213
1	Q8NFH5 NUP53_HUMAN	K.TLGT#PTQPGS#TPR.I	T273:S279:	2	2,9049	0,157	-0,249
1	Q99436 PSB7_HUMAN	K.ITPLEIEVLEETVQTM*DT#S.-	T276:	3	2,8961	0,144	0,082
1	Q03164 HRX_HUMAN	R.NSST#PGLQV#PTVPIQNQK.Y	T3028:S3036:	3	5,0359	0,37	-0,078
1	Q70CQ2 UBP34_HUMAN	R.EVLT#PTSTS#DNETR.D	T3230:S3235:	2	2,8938	0,284	0
1	P43897 EFTS_HUMAN	R.FECGEGEEAAET#E.-	T324:	2	2,8681	0,49	-0,238
1	Q9UK58 CCNL1_HUMAN	K.GLNPDGT#PALSTLGGFS#PASKPSS#PR.E	T325:S335:S342:	3	4,511	1	-0,266
1	Q92597 NDRG1_HUMAN	R.T#AS#GSSVTS#LDGTR.S	T328:S330:	2	2,1671	0,311	-0,163
1	Q92597 NDRG1_HUMAN	R.T#ASGSSVTS#LDGTR.S	T328:S336:	2	3,1986	1	0,081
1	Q9UN36 NDRG2_HUMAN	R.T#ASLTS#VDGNR.S	T330:S338:	2	4,1801	0,566	-0,404
1	P49585 PCY1A_HUMAN	K.T#SPPCS#PANLSR.H	T342:S347:	2	2,5746	0,339	-0,084
1	Q9UGV2 NDRG3_HUMAN	R.SVT#S#NQSDGT#QESCE#SPDVLDR.H	T348:S349:	3	3,2205	1	0,142
1	Q9BW71 HIRP3_HUMAN	R.LGST#S#GEES#DLER.E	T358:S359:S363:	2	3,5342	0,35	-0,151
1	Q9NQZ2 SAS10_HUMAN	K.TSAAACAVT#DLS#DDS#DFDEK.A	T362:S365:S368:	3	6,0962	0,466	0
1	Q13541 4EBP1_HUMAN	R.VVLGDGVQLPPGDYSTT#PGGTLFS#TTPGGTR.I	T37:S44:	3	3,4129	1	0,114
1	Q13541 4EBP1_HUMAN	R.VVLGDGVQLPPGDYSTT#PGGTLFSTT#PGGTR.I	T37:T46:	3	5,1677	1	0,456
1	Q13541 4EBP1_HUMAN	R.VVLGDGVQLPPGDYSTT#PGGTLFSTT#PGGT#R.I	T37:T50:	3	3,0425	1	-0,114
1	P31350 RIR2_HUMAN	R.MGVM*SSPT#ENSFTLDADF.-	T379:	2	2,5855	0,416	0,418
1	O75821 EIF3G_HUMAN	K.GIPLAT#GDT#PEPELLPGAPLPPK.E	T38:S42:	3	5,1091	0,318	0,139
1	Q14247 SRC8_HUMAN	K.TQT#PPVS#PAPQTEER.L	T401:S405:	2	4,6205	0,507	-0,451
1	Q14247 SRC8_HUMAN	K.TQT#PPVS#PAPQTEER.L	T401:S405:	3	3,2819	0,368	0,193
1	O75821 EIF3G_HUMAN	K.GIPLATGDT#S#PEPELLPGAPLPPK.E	T41:S42:	3	5,4158	0,311	-0,139
1	Q9Y606 TRUA_HUMAN	K.VSPLEGSEGDGDT#D.-	T426:	2	3,1035	0,508	-0,235

1	P85037 FOXK1_HUMAN	R.SGGLQT#PECLS#R.E	T436:S441:	2	2,5073	0,217	-0,25
1	Q8WVWY3 PRP31_HUMAN	R.SSGT#ASSVAF#PLQGLEIVNPQAAEK.K	T448:T455:	3	4,9918	1	-0,066
1	Q969V6 MKL1_HUMAN	K.FGSTGST#PPVS#PTPSER.S	T450:S454:	2	3,3506	1	-0,458
1	P17544 ATF7_HUMAN	R.TDSVIIADQT#PT#PTR.F	T51:T53:	2	4,2034	0,486	-0,275
1	P05362 ICAM1_HUMAN	K.GT#PM*KPNTQAT#PP.-	T521:T530:	2	2,7377	0,282	-0,241
1	Q5W0B1 RN219_HUMAN	R.T#SSEAS#M*DAAYLDK.I	T524:S529:	2	4,28	0,552	0
1	Q9H792 SG269_HUMAN	K.SAPT#SPTAT#NISSK.T	T571:T576:	2	2,5487	1	-0,481
1	Q9UJX2 CDC23_HUMAN	R.VSPLNLSSVT#P.-	T590:	2	2,4492	0,344	-0,204
1	B2RP63 B2RP63_HUMAN	R.T#SSISGPLSPAY#TGQVPYNYNQLEGR.F	T6:Y17:	3	3,5957	1	0
1	P13051 UNG_HUMAN	K.APAGQEEPQT#PPSS#PLSAEQLDR.I	T60:S64:	3	3,2883	0,387	-0,073
1	Q14978 NOLC1_HUMAN	K.LQT#PNT#FPK.R	T607:T610:	2	2,2791	0,193	0,101
1	Q2M2I8 AAK1_HUMAN	K.VGSLT#PPSS#PK.T	T620:S624:	2	2,1952	0,208	-0,099
1	Q6QNY0 BL1S3_HUMAN	R.VAGEAAET#DS#EPEPEPEPTAAPR.D	T63:S65:	3	3,3713	0,3	-0,948
1	P35221 CTNA1_HUMAN	R.T#SVQT#EDDQLIAGQSAR.A	T654:T658:	2	4,4499	0,5	-0,062
1	O15085 ARHGB_HUMAN	R.SLENPT#PPFT#PK.M	T668:T672:	2	3,1733	0,238	-0,164
1	Q9UBH6 XPR1_HUMAN	K.VLIEDT#DDEANT.-	T690:	2	2,0349	0,294	-0,172
1	Q6PJG2 CN043_HUMAN	R.T#NSAEVT#PPVLSVM*GEATPVSIEPR.I	T698:T704:	3	3,4152	0,174	0,531
1	P40763 STAT3_HUMAN	K.FICVT#PTTCSNTIDLPM*S#PR.T	T714:S727:	3	4,9038	0,405	0
1	P40763 STAT3_HUMAN	K.FICVT#PTTCSNTIDLPM#PR.T	T714:S727:	3	4,7517	0,261	0,741
1	Q96MH2 HEX12_HUMAN	R.T#QSPGGCS#AEAVLAR.K	T74:S81:	2	2,6652	0,228	-0,66
1	Q9UGH3 S23A2_HUMAN	K.SSLAETLDST#GS#LDPQR.S	T79:S81:	2	3,0048	0,347	-0,189
1	Q6PKG0 LARP1_HUMAN	R.T#ASISS#SPS#EGTPTVGSYGCTPQSLPK.F	T845:S850:S853:	3	4,4687	1	-0,062
1	Q6PKG0 LARP1_HUMAN	R.T#ASISSPSEGTPTVGSYGCTPQS#LPK.F	T845:S868:	3	4,2405	1	-0,513
1	Q76FK4 NOL8_HUMAN	R.FLET#DS#EEEEQEEVNEK.K	T888:S890:	2	4,3581	0,51	-0,577
1	Q86VM9 ZCH18_HUMAN	R.GPT#S#SPCEEEGDEGEEDR.T	T93:S94:	2	2,1183	0,29	0,456
1	Q8WWI1 LMO7_HUMAN	R.TPNNVVST#PAPS#PDASQLASSLSSQK.E	T956:S960:	3	3,6576	0,185	-0,6
1	P24928 RPB1_HUMAN	K.YTPTSPSY#SPSSPEYTP#SPK.Y	Y1846:T1856:	3	3,4991	1	-0,225
1	Q96QD8 S38A2_HUMAN	R.FSISPEDESSSY#SS#NSDFNYSYPTK.Q	Y20:S22:	3	4,0726	1	-0,245
1	O60516 4EBP3_HUMAN	R.DQLPDCY#STTPGGTLYATT#PGGTR.I	Y20:T32:	3	2,9425	1	0,068
1	Q13595 TRA2A_HUMAN	R.SY#T#PEYR.R	Y87:T88:	2	2,0385	0,352	0
1	P35998 PRS7_HUMAN	R.FDDGAGGDNEVQR.T		2	3,4579	0,455	-0,354
1	P07355 ANXA2_HUMAN	R.TNQELQEINR.V		2	3,3731	0,33	-0,294
1	P08670 VIME_HUMAN	K.FADLSEAAANR.N		2	3,3369	0,407	-0,112

1	O95678 K2C75_HUMAN	K.AQYEDIANR.S	2	2,8689	0,293	-0,226	
1	Q6S8J3 A26CA_HUMAN	K.AGFAGDDAPR.A	2	2,8675	0,31	-0,125	
1	Q10589 BST2_HUMAN	K.LQDASAEVER.L	2	2,8368	0,277	-0,218	
1	P31946 1433B_HUMAN	R.YLSEVASGDNK.Q	2	2,6032	0,437	-0,103	
1	P02545 LMNA_HUMAN	K.LLEGEER.L	2	2,5369	0,174	-0,188	
1	P06748 NPM_HUMAN	K.GPSSVEDIK.A	2	2,3422	0,468	-0,196	
1	P26038 MOES_HUMAN	R.ALELEQER.K	2	2,3192	0,133	-0,123	
1	P62857 RS28_HUMAN	R.VEFM*DDTSR.S	2	2,317	0,366	-0,219	
1	P67936 TPM4_HUMAN	K.TIDDLEEK.L	2	2,2229	0,219	-0,063	
1	P62753 RS6_HUMAN	K.LIEVDDER.K	2	2,1844	0,217	-0,062	
1	P06703 S10A6_HUMAN	K.LQDAEIAR.L	2	2,1467	0,218	-0,133	
1	P06703 S10A6_HUMAN	R.LM*EDLDR.N	2	2,1237	0,157	-0,202	
1	P04083 ANXA1_HUMAN	R.SEIDM*NDIK.A	2	2,0289	0,308	-0,113	
1	Q93045 STMN2_HUMAN	K.ALEENNNFSK.M	2	2,0286	0,208	-0,419	
2	##Q75MU2 Q75MU2_HUMAN	-.S#NFDDRS#DWGGRSERSSGM*GR.D	S1:S7:	3	2,6814	0,103	-0,722
2	Q9H6Z4 RANB3_HUMAN	R.SAGGS#S#PEGGEDS#DREDGNYCPPVK.R	S100:S101:S108:	3	4,8731	0,478	-0,391
2	A6H8Y1 BDP1_HUMAN	R.ISS#TS#SLVK.S	S100:S102:	2	2,5949	0,303	-0,451
2	Q86YP4 P66A_HUMAN	R.RPPS#PDVIVLS#DNEQPSS#PR.V	S100:S107:S114:	3	6,8835	0,44	0,075
2	P54259 ATN1_HUMAN	K.TEQELPRPQS#PS#DLDS#LDGR.S	S101:S103:S107:	3	5,5652	0,551	-0,295
2	P05386 RLA1_HUMAN	K.KEES#EES#DDDM*GFGLFD.-	S101:S104:	2	5,2905	0,68	-0,23
2	P05386 RLA1_HUMAN	K.KEES#EES#DDDMGFGLFD.-	S101:S104:	2	4,1659	0,651	-0,347
2	Q7Z612 Q7Z612_HUMAN	K.KEES#EES#DDDM*GFGLF.-	S101:S104:	2	3,5565	0,403	-0,425
2	Q5T200 ZC3HD_HUMAN	K.S#KGDS#DIS#DEEAAQQSK.K	S1010:S1014:S1017:	3	4,791	0,42	-0,27
2	Q5T200 ZC3HD_HUMAN	K.S#KGDS#DIS#DEEAAQQSK.K	S1010:S1014:S1017:	2	4,2132	0,6	-0,6
2	Q6PD62 CTR9_HUMAN	K.AIISS#SDDS#S#DEDKLK.I	S1016:S1020:S1021:	2	3,3094	0,384	-0,125
2	Q7Z333 SETX_HUMAN	R.GQVIII#DS#DDDDDER.I	S1017:S1019:	2	4,2732	0,513	-0,375
2	Q6PD62 CTR9_HUMAN	K.AIISS#SDDS#S#DEDKLK.I	S1017:S1020:S1021:	2	3,3457	1	-0,313
2	O15164 TIF1A_HUMAN	R.NES#EDNKFS#DDS#DDDFVQPR.K	S1019:S1025:S1028:	3	3,7664	0,31	-0,07
2	P17096 HMGA1_HUMAN	K.LEKEEEEGISQES#S#EEEQ.-	S102:S103:	3	4,3219	0,363	-0,323
2	Q9H2Y7 ZF106_HUMAN	R.ATGDGS#S#PELPSLER.K	S1025:S1026:	2	4,0162	0,496	-0,291
2	O60231 DHX16_HUMAN	R.LLEDSEES#SEETVSR.A	S103:S106:	2	5,1331	0,528	-0,522
2	O43159 HUCE1_HUMAN	K.QGPPCS#DS#EEEVER.K	S104:S106:	2	2,0896	0,114	-0,412
2	Q15648 MED1_HUMAN	R.S#QTPPGVAT#PPIPK.I	S1049:T1057:	2	2,1433	0,24	0

2	P09496 CLCA_HUMAN	R.LQS#EPESIR.K	S105:	2	2,041	0,088	-0,107
2	Q8NA72 CE037_HUMAN	K.TDESS#PVLS#PR.K	S105:S109:	2	2,2528	0,325	-0,181
2	P49023 PAXI_HUMAN	K.TSSVSNPQDSVGS#PCS#R.V	S106:S109:	3	3,4756	0,335	-0,38
2	P49023 PAXI_HUMAN	K.TSSVSNPQDSVGS#PCS#R.V	S106:S109:	2	3,1889	0,503	-0,507
2	P48634 BAT2_HUMAN	R.TAS#ETRS#EGS#EYEEIPK.R	S1085:S1089:S1092:	3	4,9137	1	-0,085
2	Q9UQ35 SRRM2_HUMAN	R.S#RS#SS#PVTELASR.S	S1099:S1101:S1103:	2	3,7843	0,35	-0,075
2	Q6ZU65 K2030_HUMAN	R.VAFIS#LS#PVR.R	S11:S13:	2	2,2793	0,258	-0,293
2	Q9UH99 UN84B_HUMAN	R.GTGGG#ES#SRAS#GLVGR.K	S110:S112:S116:	3	3,0734	0,265	-0,213
2	Q9UQ35 SRRM2_HUMAN	R.S#S#SPVTELASRS#PIR.Q	S1101:S1102:S1112:	2	2,151	0,351	-0,468
2	Q9UQ35 SRRM2_HUMAN	R.SS#S#PVTELASRS#PIR.Q	S1102:S1103:S1112:	2	2,3327	1	-0,267
2	Q9UK61 CC063_HUMAN	K.GGNLPPVS#PNDS#GAK.I	S1103:S1107:	2	2,7816	0,207	-0,933
2	Q9UPT8 ZC3H4_HUMAN	R.AAKPGPAEAPS#PTAS#PSGDAS#PPATAPYDPR.V	S1104:S1108:S1114:	3	2,8495	1	-0,346
2	Q92900 RENT1_HUMAN	K.SQIDVALS#QDST#YQGER.A	S1107:T1111:	2	3,2078	0,365	-1,068
2	Q96ST3 SIN3A_HUMAN	R.YM*NS#DTTS#PELR.E	S1108:S1112:	2	3,2537	0,338	-0,307
2	Q9ULJ7 ANR50_HUMAN	R.GLPNGPHTAFSS#PSES#PDST#VDR.Q	S1109:S1113:T1117:	3	3,2295	0,161	0,141
2	Q86UE8 TLK2_HUMAN	R.SS#PQHS#LS#NPLPR.R	S111:S115:S117:	3	3,076	0,148	-0,22
2	Q3KQU3 MA7D1_HUMAN	R.RS#SQPSPT#AVPASDS#PPTK.Q	S112:T118:S125:	3	3,0336	1	-0,425
2	Q9UQ35 SRRM2_HUMAN	R.GEFS#AS#PM*LK.S	S1122:S1124:	2	2,9777	0,266	-0,196
2	Q5T3F8 TM63B_HUMAN	R.LTSVS#S#SVDFDQR.D	S113:S114:	2	2,9378	1	-0,152
2	Q3KQU3 MA7D1_HUMAN	R.RSS#QPS#PTAVPASDS#PPTK.Q	S113:S116:S125:	2	3,4611	1	-0,341
2	Q96T60 PNKP_HUMAN	R.TPES#QPDT#PPGTPLVS#QDEKR.D	S114:T118:S126:	3	4,2675	0,472	-0,145
2	Q7Z309 F122B_HUMAN	R.IDFTPVS#PAPS#PTR.G	S115:S119:	2	2,3655	0,307	-0,148
2	Q9NTI5 PDS5B_HUMAN	R.M*ETVSNASS#SSNPSS#PGR.I	S1160:S1166:	2	2,7636	1	-0,248
2	Q5T1M5 FKB15_HUMAN	R.S#SLS#GDEEDELFK.G	S1161:S1164:	2	2,9706	0,418	-0,151
2	Q86SQ4 GP126_HUMAN	K.SLSSSS#IGSNS#TYLTSK.S	S1165:S1170:	2	3,3972	1	-0,39
2	Q92766 RREB1_HUMAN	R.ANSGGVDLDS#S#GEFASIEK.M	S1174:S1175:	2	2,7146	0,362	0
2	P41236 IPP2_HUMAN	R.IQEQUES#S#GEEDSDLSPEER.E	S121:S122:	3	3,9545	0,28	0
2	Q8WYP5 AHTF1_HUMAN	R.S#TPLASPS#PSPGRS#PQR.L	S1218:S1225:S1231:	2	3,0463	1	-1,119
2	Q8WXI9 P66B_HUMAN	R.GRLTPS#PDIIVLS#DNEASS#PR.S	S122:S129:S135:	3	5,2355	0,427	-0,074
2	Q8WYP5 AHTF1_HUMAN	R.STPLAS#PS#PSPGRS#PQR.L	S1223:S1225:S1231:	3	2,7179	0,47	-0,186
2	Q14160 LAP4_HUMAN	R.NSLES#ISS#IDRELS#PEGPGK.E	S1223:S1226:S1232:	3	2,7346	0,256	-0,388
2	Q8N488 RYBP_HUMAN	K.SDILKDPPS#EANS#IQS#ANATTK.T	S123:S127:S130:	3	4,5249	0,314	1,014
2	Q01814 AT2B2_HUMAN	K.SATSSSPGS#PIHSLETS#L.-	S1234:S1242:	2	2,5005	1	-0,127

2	A6NFL4 A6NFL4_HUMAN	R.GPSFM*TS#PS#PK.H	S1250:S1252:	2	3,1653	0,266	-0,186
2	P46821 MAP1B_HUMAN	K.VSPSPKSPS#LS#PSPPS#PLEK.T	S1258:S1260:S1265:	3	3,0014	1	-0,169
2	Q14137 BOP1_HUMAN	R.IGDEYAEDS#S#DEEDIR.N	S126:S127:	2	4,0838	0,481	-0,548
2	Q14137 BOP1_HUMAN	R.IGDEYAEDS#S#DEEDIR.N	S126:S127:	3	2,7514	0,17	0,183
2	Q9BZ29 DOCK9_HUMAN	R.GSLISTDS#GNS#LPER.N	S1261:S1264:	2	3,3075	0,341	-0,577
2	Q13459 MYO9B_HUMAN	R.VSPAPAGS#APET#PEDK.S	S1267:T1271:	2	3,4715	0,512	-0,281
2	Q96A00 PP14A_HUMAN	R.QPS#PSHDGS#LS#PLQDR.A	S128:S134:S136:	3	3,146	0,249	0
2	Q5VZK9 LR16A_HUMAN	R.TAS#RPDDIPDS#PSS#PK.V	S1280:S1288:S1291:	2	3,0324	0,33	-0,639
2	Q96RR4 KKCC2_HUMAN	R.CICPSLPYS#PVS#S#PQSSPRLPR.R	S129:S132:S133:	3	4,2475	1	-0,336
2	Q96RR4 KKCC2_HUMAN	R.CICPSLPYS#PVSSPQS#SPR.L	S129:S136:	3	2,663	0,333	-0,08
2	Q14160 LAP4_HUMAN	K.M*AESPCSPSGQQPPS#PPS#PDEL PANVK.Q	S1306:S1309:	3	3,0156	0,086	-0,184
2	Q9UQ35 SRRM2_HUMAN	K.ELS#NS#PLENSFGS#PLEFR.N	S1318:S1320:S1329:	3	3,5429	0,297	-0,151
2	Q9UQ35 SRRM2_HUMAN	K.ELS#NSPLENS#FGS#PLEFR.N	S1318:S1326:S1329:	3	3,581	0,345	-0,076
2	Q9UQ35 SRRM2_HUMAN	K.ELS#NS#PLENS#FGS#PLEFR.N	S1320:S1326:S1329:	3	4,2608	0,37	-0,151
2	Q9UQ35 SRRM2_HUMAN	R.ENS#FGS#PLEFR.N	S1326:S1329:	2	2,2985	0,352	-0,254
2	Q13464 ROCK1_HUMAN	R.TLS#TRS#TANQS#FR.K	S1333:S1336:S1341:	2	2,9731	1	-0,428
2	A6NNE8 A6NNE8_HUMAN	R.FRLS#QS#P.-	S134:S136:	2	2,5877	0,369	-0,441
2	Q09666 AHNK_HUMAN	R.LKS#EDGVEGDLGETQSR.T	S135:	3	3,262	0,351	-0,193
2	Q9UKM9 RALY_HUMAN	R.GRLS#PVPVPR.A	S135:	2	2,4149	0,182	-0,211
2	Q06841 IF2P_HUMAN	K.VEM*YS#GS#DDDDDFNK.L	S135:S137:	2	3,5133	0,44	-0,638
2	Q9NTI5 PDS5B_HUMAN	R.AES#PESS#AIESTQST#PQKGR.G	S1358:S1362:T1370:	3	3,1353	1	-0,55
2	Q9NTI5 PDS5B_HUMAN	R.AES#PESSAIES#T#QSTPQKGR.G	S1358:S1366:T1367:	3	4,4182	1	-0,55
2	Q9NTI5 PDS5B_HUMAN	R.AES#PESSAIES#TQST#PQKGR.G	S1358:S1366:T1370:	3	3,0579	0,153	-0,707
2	Q99549 MPP8_HUMAN	R.LSLNNDIFEANS#DS#DQQSETK.E	S136:S138:	3	4,1931	0,362	-0,291
2	Q99549 MPP8_HUMAN	R.LSLNNDIFEANS#DSDQQS#ET#KEDTSPK.K	S136:S142:T144:	3	2,8666	0,306	-0,225
2	Q9UQ35 SRRM2_HUMAN	R.S#SGHS#SSELS#PDAVEK.A	S1378:S1382:S1387:	2	2,8827	1	-0,46
2	Q9UQ35 SRRM2_HUMAN	R.SSGHS#S#SELS#PDAVEK.A	S1382:S1383:S1387:	2	4,3536	1	-0,329
2	Q5SYE7 NHSL1_HUMAN	R.NHS#PS#PPVT#PTGAAPSLASPK.Q	S1386:S1388:T1392:	3	4,0551	0,245	-0,081
2	Q9UQ35 SRRM2_HUMAN	R.SSGHSSSELS#PDAVEK.A	S1387:	3	2,7192	0,094	-0,108
2	P50914 RL14_HUMAN	K.AALLKAS#PK.K	S139:	2	2,3715	0,187	-0,249
2	Q9H5H4 ZN768_HUMAN	R.S#PGYES#ESS#RYESQNTLTK.T	S139:S144:S147:	3	2,8664	0,127	-0,301
2	Q96RK0 CIC_HUMAN	R.KNS#TDLDS#APEDPT#SPK.R	S1397:S1402:T1408:	2	5,254	0,233	-0,299
2	Q9UQ35 SRRM2_HUMAN	K.AGM*SS#NQSIS#PVLDAVPR.T	S1398:S1404:	3	4,1215	0,177	-0,087

2	Q9UQ35 SRRM2_HUMAN	K.AGMSSNQS#IS#SPVLDAVPRT#PSR.E	S1401:S1403:T1413:	3	5,7031	1	-0,423
2	Q9UQ35 SRRM2_HUMAN	K.AGM*SSNQS#ISS#PVLDAVPR.T	S1401:S1404:	2	2,9029	1	0
2	Q5QJE6 TDIF2_HUMAN	K.ESYTEEIVS#EAES#HVS#GISR.I	S141:S145:S148:	3	4,414	0,494	-0,149
2	Q13177 PAK2_HUMAN	K.YLS#FT#PPEK.D	S141:T143:	2	2,1704	0,324	-0,098
2	Q8NEJ9 NGDN_HUMAN	K.LSS#EDEEDEAEDDQS#EAS#GKK.S	S143:S156:S159:	3	3,2451	0,264	-0,069
2	Q8WWQ0 PHIP_HUMAN	K.SESSTS#AFST#PTR.S	S1476:T1480:	2	3,3119	1	0,804
2	Q9UQ35 SRRM2_HUMAN	R.S#RS#PSS#PELNK.C	S1497:S1499:S1502:	2	2,7247	0,437	-0,235
2	Q99959 PKP2_HUMAN	R.LEIS#PDSS#PER.A	S151:S155:	2	2,4021	0,298	-0,176
2	Q02880 TOP2B_HUMAN	K.VVEAVNS#DS#DSEFGIPK.K	S1522:S1524:	2	5,2581	0,48	-0,062
2	Q9UQ35 SRRM2_HUMAN	R.S#GSS#QELDVKPS#ASPQR.S	S1539:S1542:S1550:	3	3,3627	0,229	-0,171
2	Q5VZL5 ZMYM4_HUMAN	K.AKSEDS#DVELS#D.-	S1542:S1547:	2	2,5466	0,299	-0,335
2	O43166 SI1L1_HUMAN	K.LIDLES#PT#PESQK.S	S1549:T1551:	2	2,7753	0,338	-0,075
2	P42166 LAP2A_HUMAN	R.EQGTESRS#S#T#PLPTISSAENTR.Q	S158:S159:T160:	3	2,9862	1	-0,137
2	P42166 LAP2A_HUMAN	R.S#STPLPTISS#AENTR.Q	S158:S168:	2	3,3551	1	-0,405
2	P42166 LAP2A_HUMAN	R.SS#T#PLPTISSAENTR.Q	S159:T160:	2	3,4846	0,473	-0,405
2	P16949 STMN1_HUMAN	R.AS#GQAFELILS#PR.S	S16:S25:	2	3,6929	0,33	-0,473
2	P16949 STMN1_HUMAN	R.AS#GQAFELILS#PR.S	S16:S25:	3	3,4133	0,333	0
2	Q12873 CHD3_HUMAN	K.M*ETEADAPS#PAPS#LGER.L	S1601:S1605:	2	4,7998	0,573	-0,568
2	Q9NVU0 RPC5_HUMAN	R.EAANEAGDS#S#QDEAEDDVK.Q	S161:S162:	2	3,8167	0,586	-0,456
2	Q9C0C2 TB182_HUMAN	R.VPS#S#DEEVVEEPQSR.R	S1620:S1621:	2	4,4472	0,495	-0,396
2	O00566 MPP10_HUMAN	R.KS#PVFS#DEDS#DLDFDISK.L	S163:S167:S171:	3	6,5746	0,379	-0,16
2	O43166 SI1L1_HUMAN	K.SLHGFEFS#AS#DSS#LTDIQETR.R	S1645:S1647:S1650:	3	4,7172	0,215	-0,151
2	O43399 TPD54_HUMAN	R.NSATFKS#FEDR.V	S166:	2	3,3292	0,293	-0,441
2	Q9H4L4 SEN3_HUMAN	K.NHLS#PQQGGAT#PQVPS#PCCR.F	S169:T176:S181:	3	3,4297	0,261	-0,301
2	Q5SRE5 NU188_HUMAN	R.GAPS#SPATGVLPS#PQGK.S	S1708:S1717:	2	2,7798	0,319	-0,214
2	Q86V15 CASZ1_HUMAN	R.TPALAALAALGAPGAPTAASS#P.-	S1758:	3	2,838	0,211	-0,356
2	Q52LW3 RHG29_HUMAN	K.SFENV#VES#VDSSEK.G	S176:S179:	2	2,9648	0,318	-0,323
2	Q58FF8 H90B2_HUMAN	K.IEDVGS#DEEDDSGKDK.K	S177:	2	2,8121	0,423	-0,403
2	Q9H7D0 DOCK5_HUMAN	R.LS#PFHGSSPPQSTPLS#PPPLT#PK.A	S1775:S1789:T1794:	3	4,5174	0,217	-0,14
2	Q9H7D0 DOCK5_HUMAN	R.LSPFHGSS#PPQSTPLS#PPPLT#PK.A	S1781:S1789:T1794:	3	3,5225	0,205	-0,07
2	P46821 MAP1B_HUMAN	K.SDIS#PLT#PR.E	S1785:T1788:	2	2,8465	0,398	-0,106
2	Q9BXB4 OSB11_HUMAN	R.SFSLASS#NS#PISQR.R	S179:S181:	2	3,0722	0,167	-0,353
2	Q86TB9 PATL1_HUMAN	R.STS#PIIGS#PPVR.A	S179:S184:	2	2,2109	0,195	0

2	P50548 ERF_HUMAN	R.LGRGS#VSDCSDGT#S#ELEEPLGEDPR.A	S185:T193:S194:	3	3,2951	0,199	-0,378
2	P24928 RPB1_HUMAN	K.YS#PTSPKY#PTS#PK.Y	S1861:S1868:S1871:	2	3,3289	1	-0,343
2	P24928 RPB1_HUMAN	K.YSPTSPTY#PT#TPK.Y	S1882:T1884:	2	2,7892	1	-0,434
2	Q13242 SFRS9_HUMAN	R.STS#YGYS#R.S	S189:S193:	2	2,5671	0,148	-0,226
2	Q9BVC5 ASHWN_HUMAN	K.SPSGPVK#PPLS#PVGTT#TPVK.L	S189:S193:T197:	3	5,2438	0,474	-0,168
2	Q9H1E3 NUCKS_HUMAN	R.KVVDYSQFQES#DDADEDYGR.D	S19:	3	2,6218	0,323	-0,299
2	Q9NV56 MRGBP_HUMAN	K.VLTANS#NPSS#PSAAK.R	S191:S195:	2	4,012	0,373	-0,532
2	P24928 RPB1_HUMAN	K.YSPTS#PTY#PTSPK.Y	S1913:S1917:	2	5,0604	1	-0,292
2	P21291 CSR1_HUMAN	K.GFGFGQGAGALVHS#E.-	S192:	2	2,5625	0,395	0
2	Q16629 SFRS7_HUMAN	R.YFQS#PS#R.S	S192:S194:	2	2,0586	0,142	0
2	Q00587 BORG5_HUMAN	R.SDS#LLS#FR.L	S192:S195:	2	3,0444	0,292	-0,337
2	Q9BVC5 ASHWN_HUMAN	K.SPPLS#PVGTT#PVK.L	S193:T198:	2	3,4307	0,484	-0,169
2	Q92621 NU205_HUMAN	R.LQDS#FAS#ETNLDFR.S	S1939:S1942:	2	3,624	0,388	-0,068
2	P30622 CLIP1_HUMAN	K.TASES#ISNLS#EAGSIK.K	S195:S200:	2	4,1813	1	0
2	Q8TEA8 DTD1_HUMAN	R.SASS#GAEGDVSS#EREP.-	S197:S205:	2	2,6196	0,333	-0,071
2	P42356 PI4KA_HUMAN	R.KTS#SVS#S#ISQVSPER.G	S198:S201:S202:	2	2,9722	1	-0,067
2	P78369 CLD10_HUMAN	R.YTYNGATS#VM*SS#R.T	S199:S203:	2	3,5884	0,422	-0,53
2	Q14493 SLBP_HUMAN	R.CGDAS#PPS#PAR.W	S20:S23:	2	3,8475	0,521	-0,263
2	P30622 CLIP1_HUMAN	K.TASESISNLS#EAGS#IK.K	S200:S204:	2	5,2115	0,508	-0,139
2	P16989 DBPA_HUMAN	R.NYAGEEEEEES#GSS#EGFDPPATDR.Q	S201:S204:	3	3,699	0,316	-0,408
2	Q9H165 BC11A_HUMAN	R.IYLES#EHGS#PLT#PR.V	S201:S205:T208:	2	3,3158	0,133	0,332
2	P18583 SON_HUMAN	R.SFS#IS#PVR.L	S2011:S2013:	2	2,6824	0,37	0
2	Q96B36 AKTS1_HUMAN	R.TEARS#S#DEENGPPS#SPDLDR.I	S202:S203:S211:	3	4,5385	0,402	-0,153
2	Q96B36 AKTS1_HUMAN	R.TEARS#S#DEENGPPSS#PDLDR.I	S202:S203:S212:	3	3,933	0,311	-0,381
2	Q86WR0 CCD25_HUMAN	K.VENM*SSNQDGNDS#DEFM*.-	S204:	2	2,368	0,404	-0,481
2	Q01130 SFRS2_HUMAN	R.S#KS#PPKS#PEEEGAVSS.-	S206:S208:S212:	2	2,9223	0,327	-0,657
2	Q01130 SFRS2_HUMAN	R.S#KS#PPKS#PEEEGAVSS.-	S206:S208:S212:	3	2,8819	0,374	-0,296
2	Q01130 SFRS2_HUMAN	R.S#KS#PPKSPEEEGAVSS#.-	S206:S208:S221:	2	2,3829	0,178	-0,394
2	Q8TDW0 LRC8C_HUMAN	R.SNTIQSGPEGS#LVNSQS#LKS#IPEK.F	S206:S212:S215:	3	3,6831	0,359	0,134
2	Q9NQS7 INCE_HUMAN	R.TLSPTPASATAPTS#QGIPTS#DEES#TPKK.S	S208:S214:S218:	3	3,6896	1	-0,722
2	P60174 TPIS_HUMAN	R.KQS#LGELIGTLNAAK.V	S21:	2	3,0308	0,427	-0,226
2	Q7RTS5 OTOP3_HUMAN	R.ASRAS#VS#PGR.T	S21:S23:	2	2,1421	0,171	-0,213
2	P05787 K2C8_HUMAN	R.AFS#SRS#YTS#GPGSR.I	S21:S24:S27:	3	2,6017	0,177	0,108

2	Q6IQ22 RAB12_HUMAN	R.AGGGGGLGAGS#PALS#GGQGR.R	S21:S25:	2	3,1359	0,31	0,21
2	Q09666 AHNK_HUMAN	R.LPS#GSGAASPTGSAVDIR.A	S210:	2	3,8409	0,491	-0,071
2	Q09666 AHNK_HUMAN	R.LPS#GSGAAS#PTGSAVDIR.A	S210:S216:	2	4,0028	1	-0,271
2	Q8TBF4 ZCRB1_HUMAN	K.KSTYFS#DEEELS#D.-	S210:S216:	2	3,6911	0,281	-0,285
2	Q96B36 AKTS1_HUMAN	R.SSDEENGPPS#S#PDLDR.I	S211:S212:	2	2,4471	0,366	-0,786
2	Q9H4L7 SMRCD_HUMAN	R.KLS#S#SS#EPYEEDEFNDDQSIK.K	S211:S212:S214:	3	6,5721	1	-0,409
2	Q7Z417 NUFP2_HUMAN	K.GADNDGS#GS#ESGYTPK.K	S212:S214:	2	3,8034	0,373	-0,338
2	A8K0M8 A8K0M8_HUMAN	R.AAAS#PPT#PIR.S	S212:T215:	2	2,9587	0,421	-0,107
2	Q09666 AHNK_HUMAN	R.LPSGSGAAS#PTGS#AVDIR.A	S216:S220:	2	4,2262	1	-0,271
2	Q01082 SPTB2_HUMAN	R.TSS#KESS#PIPS#PTSDR.K	S2161:S2165:S2169:	2	2,7534	1	-0,509
2	Q02750 MP2K1_HUMAN	K.LCDFGVSGQLIDS#M*ANS#FVGTR.S	S218:S222:	3	3,8512	0,517	0
2	P49810 PSN2_HUMAN	R.TSLM*S#AES#PTPR.S	S22:S25:	2	3,1389	0,407	-1,092
2	Q9UPW0 FOXJ3_HUMAN	K.VTLYNTDQDGS#DS#PR.S	S221:S223:	2	2,5723	0,374	-0,134
2	Q8WYP5 AHTF1_HUMAN	R.LIS#PLAS#PADGVK.S	S2231:S2235:	2	3,6944	0,363	-0,342
2	P49761 CLK3_HUMAN	R.CEERS#PS#FGEDYGPS#R.S	S224:S226:S235:	3	3,4743	0,324	0,08
2	Q13283 G3BP1_HUMAN	K.SSS#PAPADIAQTVQEDLR.T	S232:	3	3,8911	0,417	-0,279
2	Q13283 G3BP1_HUMAN	K.SSS#PAPADIAQTVQEDLR.T	S232:	2	3,171	0,415	-0,435
2	Q13136 LIPA1_HUMAN	R.S#SDGS#LS#HEEDLAK.V	S238:S242:S244:	2	2,2651	0,134	-0,427
2	O75420 PERQ1_HUMAN	R.ALSGGGSVAS#PPPS#PAM*PK.Y	S24:S28:	2	4,4918	0,44	-0,777
2	Q16204 CCDC6_HUMAN	K.LDQPVS#APPS#PR.D	S240:S244:	2	3,6035	0,486	-0,257
2	Q16204 CCDC6_HUMAN	K.LDQPVS#APPS#PR.D	S240:S244:	3	2,681	0,302	-0,578
2	Q9UBC2 EP15R_HUMAN	R.STPSHGS#VS#SLNST#GSLSPK.H	S244:S246:T251:	2	2,2351	1	-0,112
2	Q8IU60 DCP2_HUMAN	R.FGDS#S#DS#DNGFSSTGTPAKPTVEK.L	S246:S247:S249:	3	3,8227	0,261	-0,199
2	Q9UBC2 EP15R_HUMAN	R.STPSHGS#VS#SLNSTGS#LS#PK.H	S246:S253:S255:	3	3,1663	1	-0,169
2	Q96ST2 IWS1_HUMAN	R.IS#DS#ESEDPPR.H	S248:S250:	2	2,0125	0,265	-0,438
2	P16949 STMN1_HUMAN	R.ASGQAFELILS#PR.S	S25:	2	2,9173	0,235	-0,083
2	P16949 STMN1_HUMAN	R.ASGQAFELILS#PR.S	S25:	3	2,7942	0,152	-0,062
2	P17275 JUNB_HUMAN	R.S#RDAT#PPVS#PINMEDQER.I	S251:T255:S259:	3	4,4362	0,349	0
2	P52701 MSH6_HUMAN	R.VIS#DSES#DIGGS#DVEFKPDTK.E	S252:S256:S261:	3	5,8285	0,57	-0,148
2	Q9H426 RIMS4_HUMAN	R.QASQLS#LES#TVGPCGER.S	S257:S260:	2	2,991	0,438	0,062
2	Q8NFH5 NUP53_HUMAN	R.CALS#SPSLAFT#PPIK.T	S258:T265:	2	2,9264	0,529	-0,279
2	Q15942 ZYG_HUMAN	R.GPPASS#PAPAPKFS#PVT#PK.F	S259:S267:T270:	3	3,6741	0,386	0,088
2	Q8NFH5 NUP53_HUMAN	R.CALSS#PSLAFT#PPIK.T	S259:T265:	2	3,489	0,474	-0,349

2	Q92466 DDB2_HUMAN	R.SRS#PLELEPEAK.K	S26:	2	3,8138	0,304	-0,425
2	Q92466 DDB2_HUMAN	R.SRS#PLELEPEAK.K	S26:	3	3,1519	0,186	-0,255
2	P49736 MCM2_HUMAN	R.GNDPLTS#S#PGR.S	S26:S27:	2	3,7153	0,464	-0,097
2	Q96A19 C102A_HUMAN	K.GSLLTILGS#PS#PER.M	S26:S28:	2	3,4672	0,391	-0,692
2	Q6Y7W6 PERQ2_HUMAN	R.ALSSGGSITS#PPLS#PALPK.Y	S26:S30:	2	2,1953	0,397	-0,314
2	B2CI53 B2CI53_HUMAN	R.NGILAS#PQS#APGNLDNSK.S	S260:S263:	2	3,1553	0,497	-0,314
2	Q8NFH5 NUP53_HUMAN	R.CALSSPS#LAFT#PPIK.T	S261:T265:	2	2,313	0,382	-0,279
2	Q8TF44 NLF3_HUMAN	R.HGS#LS#ADDSTPDAS#PGSR.R	S262:S264:S273:	2	2,3005	0,252	-0,306
2	Q8IWB9 TEX2_HUMAN	K.TAPSS#PLTS#PSDTR.S	S266:S270:	2	3,2719	1	-0,387
2	Q9UQ35 SRRM2_HUMAN	R.DS#RSL#YS#PVER.R	S2688:S2692:S2694:	3	3,051	0,3	-0,224
2	Q9UQ35 SRRM2_HUMAN	R.DSRS#LS#YS#PVER.R	S2690:S2692:S2694:	3	3,9425	0,214	-0,112
2	Q9UQ35 SRRM2_HUMAN	R.SLS#YS#PVER.R	S2692:S2694:	2	2,7553	0,211	-0,306
2	P49736 MCM2_HUMAN	R.GNDPLTSS#PGRS#S#R.R	S27:S31:S32:	3	2,6386	0,321	-0,438
2	Q8WUM0 NU133_HUMAN	R.GPLAGLPGS#T#PR.T	S27:T28:	2	2,5102	0,24	-0,091
2	Q8WUM0 NU133_HUMAN	R.GPLAGLPGS#T#PRT#ASR.K	S27:T28:T31:	2	2,552	0,403	-0,067
2	Q96G46 DUS3L_HUMAN	R.QENCGAQVPAGPGTS#TPPSS#PVR.T	S272:S277:	3	3,4357	0,252	-0,425
2	Q96CW6 S7A6O_HUMAN	R.GSADYNS#LS#EEER.G	S273:S275:	2	3,5306	0,574	-0,604
2	Q6KC79 NIPBL_HUMAN	R.NAASFPLRS#PQPVCSS#PAGSEGT#PK.G	S274:S280:T287:	3	4,0804	0,218	-0,407
2	O94880 PHF14_HUMAN	K.VLS#RNSADDEELT#NDS#LTLQSK.S	S277:T287:S290:	3	3,703	0,376	-0,265
2	P15924 DESP_HUMAN	K.GLPSYNYM*SS#APGS#R.S	S2821:S2825:	2	3,3959	0,463	-0,144
2	P21127 CD2L1_HUMAN	R.DLLSDLQDIS#DSER.K	S283:	2	2,8955	0,328	-0,362
2	Q02952 AKA12_HUMAN	K.SAES#PTS#PVTSETGSTFK.K	S283:S286:	2	4,3553	1	-0,495
2	Q02952 AKA12_HUMAN	K.SAES#PTS#PVTS#ETGSTFKK.F	S283:S286:S290:	3	2,8379	0,132	-0,252
2	Q02952 AKA12_HUMAN	K.SAES#PTSPVTS#ETGST#FKK.F	S283:S290:T295:	3	3,2069	1	-0,419
2	O95817 BAG3_HUMAN	R.SS#TPLHS#PS#PIR.V	S284:S289:S291:	2	3,1676	0,328	-0,482
2	O95817 BAG3_HUMAN	R.SS#TPLHS#PS#PIR.V	S284:S289:S291:	3	3,1417	0,304	-0,301
2	Q02952 AKA12_HUMAN	K.SAESPTS#PVT#SETGSTFK.K	S286:T289:	2	3,4157	1	-0,186
2	Q6WCQ1 MRIP_HUMAN	K.AEEQQLPPPLS#PPS#PS#TPNHR.R	S288:S291:S293:	3	2,8329	0,145	-0,145
2	Q6WCQ1 MRIP_HUMAN	K.AEEQQLPPPLS#PPS#PST#PNHR.R	S288:S291:T294:	3	3,6142	0,284	0,363
2	Q96MH2 HEX12_HUMAN	K.TSGAPGS#PQT#PPER.H	S29:T32:	2	2,5744	0,374	-0,475
2	Q13371 PHLP_HUMAN	R.NSATCHS#EDS#DLEID.-	S293:S296:	2	2,1234	0,186	-0,395
2	Q9UJD0 RIMS3_HUMAN	R.RLS#QSS#LESATSPSCS.-	S295:S298:	2	3,3147	1	-0,131
2	Q59F18 Q59F18_HUMAN	R.LQDGTQAALS#PLT#PAR.L	S295:T298:	2	3,8941	0,548	0,257

2	O00499 BIN1_HUMAN	K.S#SPSPDGS#PAATPEIR.V	S296:S303:	2	2,1748	0,285	-0,421
2	Q96QR8 PURB_HUMAN	R.RGGGS#GGGEES#EGEEVDED.-	S298:S304:	2	3,3371	0,337	-0,243
2	Q13247 SFRS6_HUMAN	R.SQS#RS#NS#PLPVPSK.A	S299:S301:S303:	2	2,1892	0,276	-0,134
2	Q7L4I2 RSRC2_HUMAN	K.EQSEVS#VS#PR.A	S30:S32:	2	2,6802	0,347	-0,382
2	P38432 P80C_HUMAN	K.LGFS#LT#PSK.G	S301:T303:	2	2,6672	0,42	-0,22
2	P05388 RLAO_HUMAN	K.VEAKEES#EES#DEDM*GFGLFD.-	S304:S307:	3	2,7554	0,229	-0,15
2	P05388 RLAO_HUMAN	K.VEAKEES#EES#DEDMGFGLFD.-	S304:S307:	3	2,7251	0,343	-0,453
2	P05388 RLAO_HUMAN	K.EES#EES#DEDM*GFGLFD.-	S304:S307:	2	2,6796	0,317	-0,243
2	Q08AE8 SPIR1_HUMAN	R.APTLAELDS#S#ES#EETLHK.S	S305:S306:S308:	3	3,1318	0,234	-0,079
2	Q13769 THOC5_HUMAN	K.ALFKPPEDS#QDDES#DS#DAEEEQTTK.R	S307:S312:S314:	3	2,6112	0,326	-0,48
2	P05787 K2C8_HUMAN	R.SYTSGPS#RISS#S#FSR.V	S31:S36:S37:	3	2,7328	1	-0,091
2	P05787 K2C8_HUMAN	R.SYTSGPS#RISS#S#FSR.V	S31:S36:S37:	2	2,635	1	-0,305
2	P49585 PCY1A_HUMAN	R.MLQAIS#PKQS#PSS#SPTR.E	S315:S319:S322:	3	4,499	1	-0,178
2	P49585 PCY1A_HUMAN	R.MLQAIS#PKQS#PSS#PTR.E	S315:S319:S323:	2	2,2074	1	-0,475
2	Q9NYV4 CD2L7_HUMAN	R.S#GYSYGRS#PS#PYGR.R	S316:S323:S325:	2	2,2428	0,346	-0,144
2	Q5C9Z4 NOM1_HUMAN	R.FAEDEEK#ENS#S#EDGDITDK.S	S317:S320:S321:	3	5,0348	0,433	-0,442
2	Q9NYV4 CD2L7_HUMAN	R.SGS#YSYGRS#PS#PYGR.R	S318:S323:S325:	3	3,5881	1	-0,215
2	Q9UKS6 PACN3_HUMAN	K.GGRS#PDEV#LTS#IVPTR.D	S319:T324:S327:	2	2,6077	0,446	-0,482
2	P61073 CXCR4_HUMAN	K.TSAQHALTSV#R.G	S321:	2	2,1699	0,304	-0,365
2	Q86WC4 OSTM1_HUMAN	R.LKS#STS#FANIQENS#.-	S322:S325:	2	4,5642	0,545	-0,203
2	P26651 TTP_HUMAN	R.LPIFNRI#VS#E.-	S323:S325:	2	2,3683	0,188	-0,425
2	Q92597 NDRG1_HUMAN	R.S#RTASGSS#VTS#LDGTR.S	S326:S333:S336:	2	2,1857	1	0,067
2	Q14676 MDC1_HUMAN	R.AQPFGFIDS#DT#DAEEER.I	S329:T331:	2	3,3578	0,492	-0,468
2	P49790 NU153_HUMAN	K.RIPS#IVSS#PLNS#PLDR.S	S330:S334:S338:	2	2,5128	0,377	-0,123
2	Q9NYV4 CD2L7_HUMAN	R.SS#S#PFLSK.R	S333:S334:	2	2,8003	0,234	-0,361
2	Q9UGV2 NDRG3_HUMAN	R.THSTS#S#S#LGS#GES#PFSR.S	S333:S334:S335:	2	4,0231	1	-0,373
2	Q9UGV2 NDRG3_HUMAN	R.THSTS#S#S#LGS#GES#PFSR.S	S333:S334:S341:	2	3,0517	1	-0,311
2	P82094 TMF1_HUMAN	R.IDSFSVQS#LDS#R.S	S333:S336:	2	4,022	0,474	-0,322
2	Q92597 NDRG1_HUMAN	R.TASGSS#VTS#LDGTR.S	S333:S336:	2	2,6105	1	-0,244
2	Q9UGV2 NDRG3_HUMAN	R.THSTSS#S#LGS#GES#PFSR.S	S334:S335:S338:	2	4,0625	1	-0,497
2	P49790 NU153_HUMAN	R.IPSIVSS#PLNS#PLDR.S	S334:S338:	2	3,3225	0,403	-0,209
2	Q86WB0 NIPA_HUMAN	R.SQDATFS#PGS#EQA EK.S	S335:S338:	2	2,0515	0,308	-0,49
2	Q9UK58 CCNL1_HUMAN	K.GLNPDGTPALSTLGGFS#PAS#KPSS#PR.E	S335:S338:S342:	3	3,5766	1	-0,133

2	Q86WB0 NIPA_HUMAN	R.SQDATFS#PGS#EQAEKS#PGPIVSR.T	S335:S338:S344:	3	4,2498	0,354	0
2	Q9P206 K1522_HUMAN	R.FSS#VSS#PQPR.S	S339:S342:	2	2,4485	0,143	-0,292
2	P22626 ROA2_HUMAN	R.NM*GGPYGGGNYGPGGS#GGS#GGYGGR.S	S341:S344:	3	3,208	0,307	-0,309
2	O75676 KS6A4_HUMAN	R.LEPVYS#PPGS#PPPDPDR.I	S343:S347:	2	2,6057	0,186	-0,063
2	Q9GZR1 SEN6_HUMAN	R.RES#IS#PQPADSACS#SPAPSTGK.V	S350:S352:S361:	3	5,1897	0,481	-0,667
2	Q6ZS17 FA65A_HUMAN	R.FSTYSQS#PPDT#PSLR.E	S351:T355:	2	3,48	0,391	-0,199
2	Q03164 HRX_HUMAN	K.ALSSAVQASPTS#PGGSPSS#PSSGQR.S	S3511:S3518:	3	3,4125	1	-0,149
2	Q9Y2W2 WBP11_HUMAN	R.EVEEFS#EDDEDDES#DDS#EAEKQSQK.Q	S353:S361:S364:	3	3,1451	0,33	-0,349
2	P01892 1A02_HUMAN	K.GGSYSQAASSDSAQGS#DVS#LTACKV.-	S356:S359:	3	3,9723	1	-0,282
2	Q96Q15 SMG1_HUMAN	K.NLATS#ADT#PPSTVPGTGK.S	S3566:T3569:	2	2,6404	0,233	-0,26
2	P04222 1C03_HUMAN	K.GGSCSQAASSNSAQGS#DES#LIACKA.-	S357:S360:	3	3,3408	0,254	-0,492
2	Q9NQ55 SSF1_HUMAN	R.VGGS#DEEASGIPSR.T	S359:	2	2,7093	0,296	-0,254
2	O76021 RL1D1_HUMAN	K.ATNES#EDEIPQLVPIGK.K	S361:	2	2,5528	0,333	-0,254
2	P78426 NKX61_HUMAN	K.SSSGGGGGLLLHAS#EPSSS#.-	S361:S367:	2	2,6964	0,405	0,123
2	P11532 DMD_HUMAN	K.VNGTTVSS#PSTS#LQR.S	S3613:S3617:	2	3,5455	1	-0,504
2	P49768 PSN1_HUMAN	R.AAVQELS#S#SILAGEDPEER.G	S365:S366:	2	2,6175	0,257	-0,339
2	Q6VN20 RBP10_HUMAN	K.SQDSYPGS#PSLS#PR.H	S365:S369:	2	4,0755	0,47	-0,372
2	Q7Z4V5 HDGR2_HUMAN	R.GS#GGS#S#GDELREDDEPVK.K	S366:S369:S370:	2	2,2932	0,288	-0,588
2	O43303 CE110_HUMAN	K.LPS#PEPSM*S#PK.M	S366:S372:	2	2,5792	0,459	-0,091
2	Q3KQU3 MA7D1_HUMAN	R.SASAS#PLT#PCSVTR.S	S368:T371:	2	2,1612	0,297	-0,383
2	Q5T200 ZC3HD_HUMAN	R.S#AS#PYPSHSLSS#PQR.K	S370:S372:S381:	2	3,4081	1	-0,464
2	Q9HCD5 NCOA5_HUMAN	R.S#STDS#LPGPIR.Q	S377:S381:	2	2,1034	0,335	-0,089
2	Q9UQ35 SRRM2_HUMAN	R.HGGS#PQPLATTPLS#QEPVNPPSEAS#PTR.D	S377:S387:S398:	3	3,6911	1	-0,355
2	Q9BVS4 RIOK2_HUMAN	R.SSGDPEQIKEDS#LS#EES#ADAR.S	S380:S382:S385:	3	3,9175	0,318	-0,147
2	Q9H5I1 SUV92_HUMAN	K.GSGDIS#SDS#IDHS#PAK.K	S381:S384:S388:	2	2,9036	0,421	-0,337
2	Q9H5I1 SUV92_HUMAN	K.GSGDISS#DS#IDHS#PAK.K	S382:S384:S388:	3	3,1445	0,404	-0,303
2	Q4KMP7 TB10B_HUMAN	R.QQPPLGPSS#SLLS#LPGLK.S	S382:S386:	3	2,7583	0,26	-0,37
2	Q9Y3X0 CCDC9_HUMAN	K.EGAASPAPETPQPTS#PETS#PK.E	S386:S390:	3	2,7814	0,263	-0,327
2	Q7Z6L1 K1358_HUMAN	R.SHSGS#S#SLLS#AGCFFGDEV.R.G	S388:S389:S394:	3	4,1789	1	-0,075
2	P55010 IF5_HUMAN	K.EAEEES#S#GGEEDEDENIEVVYSK.A	S389:S390:	3	2,9915	0,314	-0,128
2	Q6T4R5 NHS_HUMAN	R.VQQEIDS#DES#PVAR.E	S394:S397:	2	4,9792	0,4	-0,634
2	Q14004 CD2L5_HUMAN	R.S#RS#PYS#PVLR.R	S395:S397:S400:	2	2,8902	0,422	-0,087
2	Q9NYF8 BCLF1_HUMAN	K.FNDS#EGDDT#EETEDYR.Q	S397:T402:	2	2,7762	0,545	-0,234

2	Q96ST2 IWS1_HUMAN	K.AAVLS#DS#EDEEK.A	S398:S400:	2	4,71	0,41	-0,252
2	Q8N5Y2 MS3L1_HUMAN	R.SS#SPIPLT#PSK.E	S399:T405:	2	2,3402	0,287	-0,192
2	P49736 MCM2_HUMAN	R.TDALTS#S#PGR.D	S40:S41:	2	2,8417	0,314	-0,524
2	Q5UIPO RIF1_HUMAN	K.GASS#PYGAPGT#PR.M	S402:T409:	2	2,9979	0,353	-0,354
2	Q9NQ84 GPC5C_HUMAN	R.ATANSQVM*GS#ANST#LR.A	S403:T407:	2	3,0695	0,381	-0,547
2	P51114 FXR1_HUMAN	R.GPNYTSGYGTNSELS#NPS#ETESER.K	S406:S409:	3	5,0412	1	-0,134
2	Q9UKV3 ACINU_HUMAN	K.ASLVALPEQTAS#EEET#PPPLTK.E	S410:T414:	3	2,6234	0,355	-0,284
2	B2RMZ9 B2RMZ9_HUMAN	R.LNS#S#PRAPVS#PLK.F	S416:S417:S423:	2	2,5781	0,197	-0,228
2	Q8N350 DOS_HUMAN	R.LEAAEAAGGAS#PDS#PPER.G	S416:S419:	2	4,7753	0,456	-0,453
2	Q14247 SRC8_HUMAN	R.LPS#S#PVYEDAASF.K.A	S417:S418:	2	4,1382	0,568	-0,073
2	Q2TB10 ZN800_HUMAN	K.VEPADSVES#SPPS#IT#HSPQNELK.G	S418:S422:T424:	3	2,8519	1	-0,272
2	Q9P210 CPSF2_HUMAN	K.EADIDS#S#DES#DIEEDIDQPSAHK.T	S419:S420:S423:	3	4,9369	0,35	0
2	Q8NEM2 SHCBP_HUMAN	K.GLFQDEDS#CS#DCSYR.D	S42:S44:	2	4,0025	0,521	-0,244
2	Q13547 HDAC1_HUMAN	R.IACEEFS#DS#EEEGEGGR.K	S421:S423:	3	4,2012	0,41	0
2	Q13547 HDAC1_HUMAN	R.IACEEFS#DS#EEEGEGGR.K	S421:S423:	2	2,5073	0,374	-0,223
2	Q92769 HDAC2_HUMAN	R.IACDEEFS#DS#EDEGEGGR.R	S422:S424:	2	3,4566	0,348	-0,677
2	Q92769 HDAC2_HUMAN	R.IACDEEFS#DS#EDEGEGGR.R	S422:S424:	3	2,9383	0,345	-0,254
2	Q96AP0 ACD_HUMAN	R.TPSS#PLQCTPSLS#PR.S	S425:S435:	2	3,0211	0,343	0
2	O60269 GRIN2_HUMAN	R.APASEDS#LS#VEGR.R	S427:S429:	2	3,4023	0,39	-0,66
2	Q13112 CAF1B_HUMAN	R.TQDPSS#PGTT#PPQAR.Q	S429:T433:	2	3,2803	1	-0,359
2	Q9P270 SLAI2_HUMAN	R.SGAVQGAGS#LGPGS#PVR.A	S43:S48:	2	2,8324	0,227	0,074
2	P35658 NU214_HUMAN	K.S#PGSTPTT#PTSSQAPQK.L	S430:T437:	2	2,8827	1	-0,2
2	Q9P107 GMIP_HUMAN	R.S#LDSPTSS#PGAGTR.Q	S434:S441:	2	2,8064	0,213	-0,49
2	A2ABF8 A2ABF8_HUMAN	R.GVSNDS#S#LETER.G	S435:S436:	2	2,8123	0,151	-0,314
2	A2ABF8 A2ABF8_HUMAN	R.GVSNDS#S#LET#ER.G	S436:T439:	2	2,1342	0,182	-0,471
2	Q96ST2 IWS1_HUMAN	K.TIAS#DS#EEEAGK.E	S438:S440:	2	2,09	0,176	-0,262
2	P47974 TISD_HUMAN	R.RLS#DS#PVFDAPSPDPS#LSDR.D	S438:S440:S452:	3	3,4793	0,263	-0,147
2	P47974 TISD_HUMAN	R.RLS#DSPVFDAPSPDPS#LSDR.D	S438:S448:S452:	3	3,3715	0,114	0,22
2	Q15149 PLEC1_HUMAN	R.SSS#VGSSSYPIS#PAVSR.T	S4386:S4396:	2	3,2418	1	-0,191
2	P23443 KS6B1_HUMAN	R.FIGS#PRT#PVS#PVK.F	S441:T444:S447:	2	3,7477	0,385	-0,225
2	Q14676 MDC1_HUMAN	R.S#QTT#T#ERDSDTDVEEEELPVENR.E	S445:T448:T449:	3	2,611	1	0
2	Q8TAP8 CG047_HUMAN	R.APVPEPGLDLS#LS#PRPDS#PQPR.H	S45:S47:S52:	3	4,2754	0,409	-0,285
2	##Q16629 SFRS7_HUMAN	R.SRSRSPS#QFY#R.S	S45:S47:Y50:	2	2,1803	0,096	0,197

2	Q9H7L9 SDS3_HUMAN	R.GRES#DEDT#EDAS#ETDLAK.H	S45:T49:S53:	3	4,8983	0,408	0
2	Q96D46 NMD3_HUMAN	K.NVNIYRDS#AIPVES#DT#DDEGAPR.I	S462:S468:T470:	3	2,8743	0,17	-0,462
2	Q15797 SMAD1_HUMAN	K.VLTQM*GSPHNPISS#VS#.-	S463:S465:	2	2,7865	0,461	-0,133
2	P30414 NKTR_HUMAN	R.ILIPS#DIESS#KS#STR.R	S463:S468:S470:	2	2,0242	0,171	-0,326
2	Q14157 UBP2L_HUMAN	K.STSAPQM*S#PGS#SDNQSSSPQPAQQK.L	S467:S470:	3	2,7394	0,312	-0,338
2	Q71U36 TBA1A_HUMAN	K.TIGGGDSS#FNTEFFSETGAGK.H	S48:	2	2,3073	0,415	-0,351
2	Q9H813 TM206_HUMAN	R.VQGPGLPGLDS#ESAS#S#SIRFSK.A	S48:S52:S53:	3	2,9067	1	-0,213
2	Q9H813 TM206_HUMAN	R.VQGPGLPGLDS#ESASS#S#IRFSK.A	S48:S53:S54:	3	2,8978	0,156	-0,285
2	Q9H813 TM206_HUMAN	R.VQGPGLPGLDS#ESASS#SIRFS#K.A	S48:S53:S58:	3	3,9828	1	-0,498
2	Q9P2B4 CT2NL_HUMAN	K.FQSQADQDQQASGLQS#PPS#R.D	S481:S484:	3	6,4295	0,511	-0,313
2	Q8NFC6 FA44A_HUMAN	K.YYS#DS#DDELTVQR.R	S482:S484:	2	5,3696	1	-0,454
2	O75925 PIAS1_HUMAN	R.TCPS#LS#PTSPLNNK.G	S483:S485:	2	2,5316	0,234	0
2	O75925 PIAS1_HUMAN	R.TCPSLS#PTS#PLNNK.G	S485:S488:	2	3,8046	0,252	-0,218
2	Q9NUL3 STAU2_HUMAN	K.GSS#PT#PPCSPVQPSK.Q	S486:T488:	2	2,6368	0,246	-0,072
2	Q6UN15 FIP1_HUMAN	R.DHS#PTPS#VFNS#DEER.Y	S492:S496:S500:	3	4,3883	0,383	-0,374
2	Q6UN15 FIP1_HUMAN	R.DHS#PTPS#VFNS#DEER.Y	S492:S496:S500:	2	3,8593	0,368	-0,561
2	Q6UN15 FIP1_HUMAN	R.DHS#PT#PSVFNS#DEER.Y	S492:T494:S500:	2	4,051	0,546	-0,312
2	P78362 SRPK2_HUMAN	R.TVSAS#ST#GDLPK.A	S496:T498:	2	2,3858	0,315	-0,277
2	Q9H0D6 XRN2_HUMAN	K.AEDS#DS#EPEPEDNVR.L	S499:S501:	2	4,8366	0,429	-0,396
2	Q6ZRV2 FA83H_HUMAN	R.S#QS#SS#QGDNPLAPGYLPPHYK.E	S5:S7:S9:	3	2,8786	0,198	0,074
2	Q6ZRV2 FA83H_HUMAN	R.S#QSS#S#QGDNPLAPGYLPPHYK.E	S5:S8:S9:	3	3,9314	0,394	-0,074
2	O43818 U3IP2_HUMAN	K.MNEISS#DS#EESLAPR.K	S51:S53:	2	2,2868	0,469	-0,239
2	Q9Y6G9 DC1L1_HUMAN	R.KPVTVS#PTTPTS#PTEGEAS.-	S510:S516:	2	3,3448	1	-0,656
2	Q3MIN7 RGL3_HUMAN	R.VIEPPAASCPS#S#PR.I	S511:S512:	2	2,0247	0,249	-0,45
2	Q9NZJ0 DTL_HUMAN	R.TPSS#SPPIT#PPASETK.I	S511:T516:	2	2,1013	0,15	-0,625
2	Q9NZJ0 DTL_HUMAN	R.TPSSS#PPIT#PPASETK.I	S512:T516:	2	3,117	1	-0,486
2	P10636 TAU_HUMAN	R.SGYSS#PGS#PGTPGSR.S	S516:S519:	2	2,5992	0,194	-0,393
2	P10636 TAU_HUMAN	R.SGYSSPGS#PGT#PGSR.S	S519:T522:	2	2,2436	0,299	0,393
2	Q12888 TP53B_HUMAN	K.LM*LSTSEYS#QS#PK.M	S523:S525:	2	3,5383	0,38	-0,148
2	Q86VM9 ZCH18_HUMAN	K.LGVS#VS#PSR.A	S532:S534:	2	2,9494	0,347	-0,23
2	Q3KQU3 MA7D1_HUMAN	K.ESAAPAS#PAPSPAPS#PTPAPPQK.E	S544:S552:	3	2,8442	0,286	-0,316
2	Q9P2B4 CT2NL_HUMAN	K.VSS#PLS#PLSPGIKS#PTIPR.A	S557:S560:S568:	3	2,971	0,368	-0,421
2	Q9P2B4 CT2NL_HUMAN	K.VSSPLS#PLS#PGIKS#PTIPR.A	S560:S563:S568:	3	4,6573	1	-0,253

2	Q5JSH3 WDR44_HUMAN	K.YNTEGRVS#PSPS#QES#LSSSK.S	S561:S565:S568:	3	3,817	1	-0,307
2	P28715 ERCC5_HUMAN	K.FDSSLLS#S#DDETK.C	S562:S563:	2	4,1218	0,485	0,076
2	Q9NRF8 PYRG2_HUMAN	K.LSSSDRYs#DAS#DDS#FSEPR.I	S568:S571:S574:	3	2,6861	1	-1,472
2	Q13442 HAP28_HUMAN	K.S#LDS#DESEDEEDDYQQK.R	S57:S60:	3	4,1183	0,24	-0,334
2	Q13442 HAP28_HUMAN	K.KS#LDS#DES#EEDDYQQK.R	S57:S60:S63:	3	6,0903	0,416	-0,152
2	P17812 PYRG1_HUMAN	R.S#GS#SSPDSEIT#ELKFPSINHD.-	S571:S573:T581:	3	2,6423	1	-0,147
2	P17812 PYRG1_HUMAN	R.DTYSDRS#GSS#S#PDSEITELK.F	S571:S574:S575:	3	3,8032	1	0,152
2	P17812 PYRG1_HUMAN	R.SGS#SS#PDS#EITELKFPSINHD.-	S573:S575:S578:	3	3,2083	0,179	-0,074
2	Q09666 AHNK_HUMAN	K.GGVTGS#PEAS#ISGSK.G	S5731:S5735:	2	3,3568	0,38	-0,245
2	P17812 PYRG1_HUMAN	R.SGSS#S#PDSEITELK.F	S574:S575:	2	4,0623	1	-0,229
2	P17812 PYRG1_HUMAN	R.SGSS#S#PDS#EITELKFPSINHD.-	S574:S575:S578:	3	3,6684	0,281	-0,074
2	Q09666 AHNK_HUMAN	K.SS#KASLGS#LEGEAEAEASS#PK.G	S5746:S5752:S5763:	3	3,4002	1	0
2	Q86TV6 TTC7B_HUMAN	R.VEQALSEVAS#S#LQSSAPK.Q	S575:S576:	2	2,3888	0,29	-0,061
2	Q09666 AHNK_HUMAN	K.ASLGS#LEGEAEAEASSPK.G	S5752:	2	3,9118	0,46	-0,471
2	Q8IZM8 ZN654_HUMAN	K.KCQTLFGFDS#DDES#A.-	S576:S580:	2	3,5486	0,268	-0,325
2	P46013 KI67_HUMAN	K.AQSLVIS#PPAPS#PR.K	S579:S584:	2	2,5024	0,329	-0,077
2	Q9UJX2 CDC23_HUMAN	R.RVS#PLNLSSVT#P.-	S582:T590:	2	3,2893	0,53	-0,171
2	Q09666 AHNK_HUMAN	K.FGTFGGLGS#K.S	S5830:	2	2,2971	0,45	0
2	Q15678 PTN14_HUMAN	K.YVSGS#S#PDLVTR.K	S593:S594:	2	2,7798	0,162	-0,085
2	Q7Z460 CLAP1_HUMAN	R.SRS#DIDVNAAASAK.S	S600:	2	3,4588	0,532	-0,164
2	Q05209 PTN12_HUMAN	R.TPLSFTNPLHS#DDS#DS#DER.N	S603:S606:S608:	3	5,76	0,513	-0,154
2	Q8IYB3 SRRM1_HUMAN	R.YS#PS#PPPK.R	S605:S607:	2	2,1092	0,294	-0,236
2	P52948 NUP98_HUMAN	K.NLNNS#NLFS#PVNR.D	S608:S612:	2	2,9527	0,349	0
2	P52948 NUP98_HUMAN	K.NLNNS#NLFS#PVNR.D	S608:S612:	3	2,6226	0,101	-0,111
2	Q684P5 RPGP2_HUMAN	K.SETSS#NPSS#PEICPNK.E	S609:S613:	2	2,7118	0,372	-0,515
2	P02545 LMNA_HUMAN	K.ASASGSGAQVGGPISSGSS#ASS#VTVTR.S	S616:S619:	3	5,7631	1	-0,072
2	O60353 FZD6_HUMAN	R.EQDCGEPAS#PAASIS#R.L	S620:S626:	2	2,4772	0,3	-0,133
2	Q9H165 BC11A_HUMAN	K.LLLGS#PSSLS#PFSK.R	S625:S630:	2	2,6979	0,315	-0,23
2	Q8WU17 RN139_HUMAN	R.EAAAES#DRELNEDDS#T#DCDDDVQR.E	S625:S634:T635:	3	4,7289	0,442	-0,489
2	P49848 TAF6_HUMAN	K.GGPTSHPS#PVPPPASS#PS#PLSGSALCGGK.Q	S626:S634:S636:	3	4,0746	1	-0,626
2	Q08999 RBL2_HUMAN	R.ADEICAGS#PLT#PR.R	S639:T642:	2	2,814	0,416	-0,147
2	P13807 GYS1_HUMAN	R.YPRPAS#VPPS#PSLS#R.H	S641:S645:S649:	2	2,2819	0,255	-0,132
2	Q9HAW4 CLSPN_HUMAN	K.VLQDS#DS#ETEDTNASPEK.T	S65:S67:	2	3,3761	0,493	-0,345

2	Q15154 PCM1_HUMAN	R.VTNDIS#PES#SPGVGR.R	S65:S68:	2	4,4255	0,459	-0,364
2	Q15154 PCM1_HUMAN	R.VTNDIS#PES#SPGVGR.R	S65:S68:	3	3,1647	0,271	-0,109
2	Q15154 PCM1_HUMAN	R.VTNDIS#PESS#PGVGR.R	S65:S69:	3	2,8495	0,181	-0,437
2	Q96JM3 ZN828_HUMAN	K.GQES#SS#DQEQVDVES#IDFSKENK.M	S651:S653:S662:	3	4,7919	0,391	-0,259
2	P49848 TAF6_HUMAN	K.QEAGDS#PPPAPGT#PK.A	S653:T660:	2	3,5934	0,556	-0,303
2	Q9H1B7 EAP1_HUMAN	R.RNS#SS#PVS#PASVPGQR.R	S657:S659:S662:	2	4,1465	1	-0,327
2	Q9H1B7 EAP1_HUMAN	R.NSSS#PVS#PASVPGQR.R	S659:S662:	2	3,6371	1	-0,449
2	P42166 LAP2A_HUMAN	K.GPPDFS#S#DEEREPT#PVLGSGAAAAGR.S	S66:S67:T74:	3	6,5959	0,592	-0,391
2	P18858 DNL1_HUMAN	R.VLGS#EGEEDEALS#PAK.G	S66:S76:	2	4,0608	0,549	-0,191
2	Q9NYF8 BCLF1_HUMAN	R.IDISPS#TLR.K	S660:	2	2,0751	0,244	-0,338
2	Q9UBH6 XPR1_HUMAN	K.YNQS#IS#LR.R	S666:S668:	2	2,6498	0,229	0,107
2	Q4V328 GRAP1_HUMAN	R.TQTGDSSS#ISS#FSYR.E	S666:S669:	2	3,6291	1	-0,137
2	Q969R5 LMBL2_HUMAN	R.EAGELPTS#PLHLLS#PGT#PR.S	S67:S73:T76:	3	3,6737	0,401	-0,165
2	Q9Y3T9 NOC2L_HUMAN	K.DLFDLNS#S#EEDDTEGFSE.R	S672:S673:	3	4,3868	0,341	-0,387
2	Q9UEY8 ADDG_HUMAN	K.IEEVLS#PEGS#PSKS#PSK.K	S673:S677:S681:	3	2,8975	0,205	-0,273
2	Q9UEY8 ADDG_HUMAN	K.IEEVLS#PEGS#PSKS#PSK.K	S673:S677:S681:	2	2,5365	0,195	-0,425
2	P35251 RFC1_HUMAN	R.IIYDS#DS#ESEETLQVK.N	S69:S71:	2	3,6684	0,441	0,545
2	P35251 RFC1_HUMAN	R.IIYDS#DS#ESEETLQVK.N	S69:S71:	3	2,6211	0,165	-0,091
2	Q8IYB3 SRRM1_HUMAN	R.APQTSS#S#PPPVR.R	S695:S696:	2	3,8091	0,377	-0,441
2	Q6ZRV2 FA83H_HUMAN	R.SQS#S#S#QGDNPLAPGYLPPHYK.E	S7:S8:S9:	3	3,5296	0,307	-0,221
2	P25205 MCM3_HUMAN	K.DGDSYDPYDFS#DTEEEM*PQVHT#PK.T	S711:T722:	3	4,0567	0,363	-0,061
2	O43719 HTSF1_HUMAN	K.LFDEEEDS#S#EK.L	S713:S714:	2	2,9145	0,335	-0,328
2	O43719 HTSF1_HUMAN	K.LFDEEEDS#S#EKLFDDS#DER.G	S713:S714:S721:	3	4,6877	0,411	-0,072
2	P82094 TMF1_HUMAN	K.SNTEPQS#PPIAS#PK.A	S72:S77:	2	2,507	0,46	-0,454
2	Q9Y2D5 AKAP2_HUMAN	R.TLS#M*IEEEIR.A	S720:	2	2,3367	0,336	-0,463
2	Q14684 RRP1B_HUMAN	K.TPTSS#PAS#SPLVAK.K	S732:S735:	2	3,2344	1	-0,081
2	Q9H7N4 SFR19_HUMAN	R.EVLYDS#EGLS#GEER.G	S734:S738:	2	4,5849	0,605	-0,21
2	P54259 ATN1_HUMAN	K.QEPAEEYETPES#PVPPARS#PS#PPPK.V	S734:S741:S743:	3	3,7944	0,334	-0,557
2	P98175 RBM10_HUMAN	R.GLVAAYSGES#DS#EEEQER.G	S735:S737:	2	6,2138	0,627	-0,346
2	P98175 RBM10_HUMAN	R.GLVAAYSGES#DS#EEEQER.G	S735:S737:	3	2,8675	0,286	-0,173
2	Q8IYB3 SRRM1_HUMAN	K.AAS#PS#PQSVR.R	S738:S740:	2	2,0049	0,197	-0,21
2	Q9UKI8 TLK1_HUMAN	R.FTGVASGS#T#GSTGSCSVGAK.A	S74:T75:	2	5,3431	1	-0,74
2	Q13136 LIPA1_HUMAN	K.CETS#PPSS#PR.A	S741:S745:	2	2,8174	0,451	-0,191

2	A0FGR8 ESYT2_HUMAN	K.EPTPSIAS#DIS#LPIATQELR.Q	S758:S761:	3	5,3453	0,394	-0,318
2	Q66K74 MAP1S_HUMAN	K.AVPM*APAPAS#PGS#SNDSSAR.S	S759:S762:	2	3,4541	0,502	-0,477
2	Q9Y2J4 AMOL2_HUMAN	R.AAS#LDS#VATSR.V	S759:S762:	2	2,4844	0,369	-0,099
2	Q9C0C4 SEM4C_HUMAN	R.CQPGGGPPS#PPPPIGQPLPSPT#R.L	S760:T774:	3	2,9991	0,235	0,365
2	P54259 ATN1_HUMAN	R.SEEIS#ES#ESEETNAPK.K	S77:S79:	2	4,1482	0,401	-0,317
2	Q99856 ARI3A_HUMAN	R.AAAAGLGHPAS#PGGS#EDGPPGS#EEEDAAR.E	S77:S81:S88:	3	6,7804	0,471	-0,379
2	Q15003 CND2_HUMAN	R.VFDLQFS#TDS#PR.L	S78:S81:	2	3,4458	0,485	-0,31
2	Q2NL81 Q2NL81_HUMAN	R.GYQS#LSDS#PPGAR.V	S789:S793:	2	2,8184	0,215	-0,245
2	Q9UKI8 TLK1_HUMAN	R.FTGVASGSTGSGS#CS#VGAK.A	S80:S82:	2	3,7997	1	-0,123
2	Q9H6F5 CCD86_HUMAN	R.LQQGAGLES#PQQQPEPGAAS#PQR.Q	S80:S91:	3	3,5102	0,161	-0,371
2	Q86TC9 MYPN_HUMAN	R.CVS#PIPV#PTSRI	S813:S818:	2	2,7001	0,326	-0,334
2	Q8IWX8 CHERP_HUMAN	R.S#RS#PTPPS#SAGLGSNSAPPIPDSR.L	S815:S817:S822:	3	5,5369	1	-0,355
2	Q8IWX8 CHERP_HUMAN	R.S#RS#PTPPS#AGLGSNSAPPIPDSR.L	S815:S817:S823:	3	5,378	1	-0,995
2	Q8IWX8 CHERP_HUMAN	R.S#RS#PT#PPSSAGLGSNSAPPIPDSR.L	S815:S817:T819:	3	4,1256	1	-0,355
2	Q96GE4 CCD45_HUMAN	R.LQLASFQYSKS#PS#L.-	S818:S820:	2	2,8086	0,447	-0,635
2	P46821 MAP1B_HUMAN	R.SLM*S#S#PEDLTK.D	S831:S832:	2	2,3426	0,393	-0,265
2	P46821 MAP1B_HUMAN	R.SLMS#S#PEDLTK.D	S831:S832:	2	2,2768	0,328	-0,268
2	P48960 CD97_HUMAN	R.ALAS#ES#GI.-	S831:S833:	2	3,1298	0,545	-0,115
2	Q9NQ57 INCE_HUMAN	K.INPDNYGMDLNS#DDS#T#DDEAHPR.K	S833:S836:T837:	3	4,1535	0,346	-0,129
2	Q13595 TRA2A_HUMAN	R.S#RS#YT#PEYR.R	S84:S86:T88:	2	2,4871	0,439	-0,349
2	Q9UQ35 SRRM2_HUMAN	K.S#GTTPRQGSITS#PQANEQSVT#PQR.R	S846:S857:T866:	3	3,9633	1	-0,662
2	Q13127 REST_HUMAN	K.ESVSTEDLS#PPS#PPLPK.E	S861:S864:	2	2,1345	0,271	-0,063
2	Q9UK76 HN1_HUMAN	R.RNS#S#EAS#SGDFLDLK.G	S87:S88:S91:	2	3,3778	0,242	-0,327
2	Q9UQ35 SRRM2_HUMAN	R.SCFES#S#PDPELK.S	S875:S876:	2	2,4562	0,324	-0,157
2	Q9UK76 HN1_HUMAN	R.RNSS#EASSGDFLDLK.G	S88:	2	3,1203	0,163	-0,572
2	P29317 EPHA2_HUMAN	R.VS#IRLPS#TSGS#EGVPFR.T	S892:S897:S901:	3	2,8375	0,324	-0,361
2	Q96N67 DOCK7_HUMAN	R.S#RSLNSNPDIS#GTPT#SPDDEV.R.S	S894:S905:T909:	3	5,223	1	-0,205
2	Q96N67 DOCK7_HUMAN	R.SRS#LSNS#NPDISGTPPTS#PDDEV.R.S	S896:S900:S910:	3	4,8607	1	-0,137
2	P29317 EPHA2_HUMAN	R.LPS#TSGS#EGVPFR.T	S897:S901:	2	2,0203	0,343	0
2	P51784 UBP11_HUMAN	R.RLLSPAGSS#GAPASPCS#SPSSEFM*DVN.-	S900:S909:	3	3,2219	1	-0,18
2	Q9BYX2 TBD2A_HUMAN	R.RAVS#EGCAS#EDEVGEA.-	S904:S909:	2	4,4125	0,606	-0,375
2	Q9P107 GMIP_HUMAN	R.GPS#PAAAS#PEGS#PLRR.T	S914:S919:S923:	2	2,4935	0,418	-0,409
2	P15336 ATF2_HUMAN	K.M*PLDLS#PLAT#PIIR.S	S94:T98:	2	2,5908	0,374	0

2	Q9UQ35 SRRM2_HUMAN	R.S#RS#VS#PCSNVESR.L	S950:S952:S954:	2	3,4449	0,387	-0,429
2	Q9UQ35 SRRM2_HUMAN	R.S#RS#VS#PCSNVESR.L	S950:S952:S954:	3	3,0861	0,422	-0,322
2	Q9UQ35 SRRM2_HUMAN	R.S#VS#PCSNVESR.L	S952:S954:	2	3,4904	0,485	-0,177
2	Q13409 DC1I2_HUMAN	K.SVSTPS#EAGS#QDSGDGAVGSR.T	S97:S101:	3	2,8472	0,255	-0,433
2	Q5T200 ZC3HD_HUMAN	R.GNIETTS#EDGQVFS#PK.K	S986:S993:	2	2,206	0,231	-0,131
2	O15417 TNC18_HUMAN	K.AVS#PPPS#PRAS#PVAALK.A	S991:S995:S999:	2	2,5248	0,22	-0,453
2	Q9UQ35 SRRM2_HUMAN	K.AQT#PPGPS#LSGS#KSPCPQEK.S	T1003:S1008:S1012:	3	3,4217	0,295	-0,399
2	Q6P0N0 CN106_HUMAN	K.LVETDFST#PT#PR.R	T1087:T1089:	2	2,1634	0,324	-0,24
2	Q5T3F8 TM63B_HUMAN	R.LT#SVSS#SVDQDQR.D	T110:S114:	2	3,1864	1	-0,076
2	Q9UKA4 AKA11_HUMAN	R.NVIPDT#PPST#PLVPSR.A	T1100:T1104:	2	2,0477	0,118	0,066
2	Q96T60 PNKP_HUMAN	R.TPESQPDTP#PPGT#PLVSQDEK.R	T118:T122:	3	2,7182	0,287	-0,16
2	Q8WXI9 P66B_HUMAN	R.GRLT#PS#PDIIVLSDNEASS#PR.S	T120:S122:S135:	3	5,8578	0,472	0
2	Q8WYP5 AHTF1_HUMAN	R.ST#PLASPS#PS#PGRSPQR.L	T1219:S1225:S1227:	3	2,7636	1	-0,186
2	Q8NEZ4 MLL3_HUMAN	K.IINQNSVAVLQT#PPDIQS#EHS#R.D	T1219:S1225:S1228:	3	3,4645	0,25	0
2	Q9UPT8 ZC3H4_HUMAN	K.T#GSGSPFAGNS#PAR.E	T1265:S1275:	2	2,5833	0,279	0
2	Q14181 DPOA2_HUMAN	R.AIST#PET#PLTK.R	T127:T130:	2	2,7554	0,483	-0,37
2	Q03252 LMNB2_HUMAN	R.AGGPAT#PLS#PTR.L	T14:S17:	2	2,925	0,441	-0,095
2	P06493 CDC2_HUMAN	K.IGEGT#Y#GVVYK.G	T14:Y15:	2	3,5366	0,363	0
2	Q63ZY6 NSN5C_HUMAN	R.QLEEPGAGT#PS#PVR.L	T141:S143:	2	2,2791	0,191	-0,076
2	P42166 LAP2A_HUMAN	R.SST#PLPTISSAENTR.Q	T160:	2	3,7172	0,361	-0,353
2	Q1KMD3 HNRL2_HUMAN	R.SGDET#PGS#EVPGDK.A	T165:S168:	2	2,9371	0,34	-0,08
2	Q86TB9 PATL1_HUMAN	R.RST#S#PIIGS#PPVR.A	T178:S179:S184:	2	2,7862	0,336	-0,228
2	Q9Y446 PKP3_HUMAN	R.ADYDT#LS#LR.S	T178:S180:	2	2,7203	0,342	-0,201
2	Q9H1E3 NUCKS_HUMAN	K.ATVT#PS#PVK.G	T179:S181:	2	2,0861	0,403	-0,115
2	P19105 MLRM_HUMAN	R.AT#SNVFAM*FDQSQIQEFK.E	T18:	3	3,0721	0,191	0,251
2	P19105 MLRM_HUMAN	R.AT#S#NVFAM*FDQSQIQEFK.E	T18:S19:	3	3,5103	0,336	-0,242
2	Q9P260 K1468_HUMAN	R.AGSIST#LDS#LDFAR.Y	T183:S186:	2	2,6789	0,417	-0,378
2	P49792 RBP2_HUMAN	R.YIASVQGST#PS#PR.Q	T19:S21:	2	2,9011	0,419	-0,401
2	Q99666 RGPD5_HUMAN	R.YVASVLGLT#PS#PR.Q	T19:S21:	2	2,5472	0,349	0,08
2	P02545 LMNA_HUMAN	R.SGAQASST#PLS#PTR.I	T19:S22:	2	4,4088	1	-0,241
2	P42356 PI4KA_HUMAN	R.KT#SS#VSS#ISQVSPER.G	T197:S199:S202:	2	2,8287	1	-0,333
2	P20700 LMNB1_HUMAN	R.AGGPTT#PLS#PTR.L	T20:S23:	2	3,3544	0,435	-0,464
2	O75533 SF3B1_HUMAN	R.WDQTADQT#PGAT#PK.K	T207:T211:	2	4,2778	0,421	-0,582

2	Q01082 SPTB2_HUMAN	R.T#SSKES#SPIPS#PTSDR.K	T2159:S2164:S2169:	2	2,6172	1	-0,382
2	Q5QE6 TDIF2_HUMAN	K.QIVGT#PVNS#EDSDTR.Q	T232:S236:	2	3,0702	0,41	-0,824
2	Q9BYG3 MK671_HUMAN	K.TVDSQGPT#PVCT#PTFLER.R	T234:T238:	3	3,4526	0,318	-0,169
2	P49736 MCM2_HUMAN	R.GNDPLT#SS#PGR.S	T25:S27:	2	2,1762	0,336	-0,29
2	Q9UHR4 BI2L1_HUMAN	K.TPASTPVSGT#PQAS#PM*IER.S	T257:S261:	3	3,9475	0,423	0,087
2	Q9UHR4 BI2L1_HUMAN	K.TPASTPVSGT#PQAS#PMIER.S	T257:S261:	3	3,5275	0,367	-0,088
2	Q8IWB9 TEX2_HUMAN	R.NTGGDSKT#APSS#PLTS#PSDTR.S	T262:S266:S270:	3	4,3413	1	-0,237
2	O75475 PSIP1_HUMAN	K.TGVST#SDS#EEEGDDQEGEK.K	T272:S275:	3	3,3888	1	-0,081
2	Q96G46 DUS3L_HUMAN	R.QENCGAQQVPAGPGTST#PPSS#PVR.T	T273:S277:	3	4,7443	1	-0,213
2	P98172 EFNB1_HUMAN	R.AAALSST#LAS#PK.G	T284:S287:	2	2,3231	0,266	-0,263
2	Q969H4 CNKR1_HUMAN	K.IPIPET#PPQT#PPQVLDS#PHQR.S	T289:T293:S300:	3	4,0385	0,463	0
2	Q9BTV5 FSD1_HUMAN	R.T#ASPINS#PARGTPS#PK.R	T311:S317:S324:	2	2,0255	0,121	-0,536
2	Q9GZR1 SEN6_HUMAN	R.KT#SLSLDNDPIILS#S#DDDDNDNR.T	T323:S335:S336:	3	6,0169	0,308	-0,392
2	Q70CQ2 UBP34_HUMAN	R.EVLT#PTS#TSDNETR.D	T3230:S3233:	2	3,355	1	-0,214
2	Q70CQ2 UBP34_HUMAN	R.EVLTPT#S#TSDNETR.D	T3232:S3233:	2	2,2272	0,28	-0,856
2	Q9UKS6 PACN3_HUMAN	R.SPDEVT#LTS#IVPTR.D	T324:S327:	2	3,9266	0,414	-0,291
2	Q86X27 RGPS2_HUMAN	K.SVAEAGALLPQT#PPS#PR.N	T326:S329:	2	2,3327	0,386	-0,066
2	O75533 SF3B1_HUMAN	R.GGDSIGET#PT#PGASK.R	T326:T328:	2	3,6514	0,45	-0,318
2	Q9UJZ1 STML2_HUMAN	K.APVPGT#PDS#LSSGSSR.D	T327:S330:	2	3,7576	1	-0,146
2	Q92597 NDRG1_HUMAN	R.SRT#AS#GSSVTS#LDGTR.S	T328:S330:S336:	2	3,1691	1	-0,268
2	Q9UN36 NDRG2_HUMAN	R.SRT#AS#LTS#AS#VDGNR.S	T330:S332:S338:	2	4,2817	1	-0,599
2	Q9H8V3 ECT2_HUMAN	K.SVSM*LSLNT#PNS#NR.K	T342:S345:	2	4,1192	0,511	-0,072
2	P49585 PCY1A_HUMAN	K.T#SPPCS#PANLSR.H	T342:S347:	2	2,2104	0,264	-0,422
2	Q14247 SRC8_HUMAN	K.TQT#PPVS#PAPQPTEER.L	T401:S405:	2	3,8887	0,433	-0,708
2	Q14247 SRC8_HUMAN	K.TQT#PPVS#PAPQPTEER.L	T401:S405:	3	3,1862	0,41	0,097
2	Q9ULJ3 ZN295_HUMAN	R.IKT#EPS#S#PLSDPSDIIR.V	T431:S434:S435:	3	3,7946	0,367	0,087
2	P85037 FOXK1_HUMAN	R.SGGLQT#PECLS#R.E	T436:S441:	2	3,2819	0,328	-0,167
2	Q969V6 MKL1_HUMAN	K.FGSTGST#PPVS#PTPSER.S	T450:S454:	2	2,916	1	-0,524
2	Q6NZY4 ZCHC8_HUMAN	R.GT#PPPVFT#PPLPK.G	T479:T485:	3	2,8885	0,273	-0,182
2	Q9NUL3 STAU2_HUMAN	K.GSSPT#PPCS#PVQPSK.Q	T488:S492:	2	2,8843	0,317	-0,434
2	P17544 ATF7_HUMAN	R.TDSVIIADQT#PT#PTR.F	T51:T53:	2	4,1301	0,443	-0,344
2	P15336 ATF2_HUMAN	R.NDSVIVADQT#PT#PTR.F	T51:T53:	2	3,9038	0,437	-0,688
2	Q9Y6G9 DC1L1_HUMAN	R.KPVTVSPTT#PTS#PTEGEAS.-	T513:S516:	2	2,8471	1	-0,596

2	P05362 ICAM1_HUMAN	K.GT#PM*KPNTQAT#PP.-	T521:T530:	2	2,4314	0,248	-0,241
2	Q13523 PRP4B_HUMAN	R.T#RS#PS#PDDILER.V	T576:S578:S580:	3	2,6527	0,2	0
2	Q14978 NOLC1_HUMAN	K.LQT#PNT#FPK.R	T607:T610:	2	3,1417	0,215	-0,202
2	Q2M2I8 AAK1_HUMAN	K.VGSLT#PPSS#PK.T	T620:S624:	2	2,7734	0,215	-0,397
2	Q6QNY0 BL1S3_HUMAN	R.VAGEAAET#DS#EPEPEPEPTAAPR.D	T63:S65:	3	4,3163	0,412	-0,51
2	P35221 CTNA1_HUMAN	R.SRT#S#VQT#EDDQLIAGQSAR.A	T654:S655:T658:	3	4,2102	0,32	0,079
2	Q6P996 PDXD1_HUMAN	R.GSDALSET#S#S#VSHIEDLEK.V	T720:S721:S722:	3	3,3872	1	-0,734
2	Q9Y6X9 MORC2_HUMAN	K.T#ESPIKLS#PAT#PSR.K	T723:S730:T733:	2	2,7791	0,297	-0,495
2	Q14684 RRP1B_HUMAN	K.T#PTSSPASS#PLVAK.K	T728:S736:	3	2,6811	0,268	0,243
2	Q14684 RRP1B_HUMAN	K.T#PTSSPASS#PLVAK.K	T728:S736:	2	2,1378	0,317	-0,731
2	Q9UGH3 S23A2_HUMAN	K.SSLAETLDST#GS#LDPQR.S	T79:S81:	2	2,6793	1	-0,252
2	Q76FK4 NOL8_HUMAN	R.FLET#DS#EEEEQEEVNEK.K	T888:S890:	2	3,5005	0,406	-0,346
2	P49840 GSK3A_HUMAN	R.GEPNVS#Y#ICS#R.Y	Y279:S282:	2	2,2677	0,237	-0,338
2	Q9NRF8 PYRG2_HUMAN	K.LSSSDRY#SDAS#DDS#FSEPR.I	Y567:S571:S574:	3	3,2246	0,203	-0,542
2	Q9BT25 NYS48_HUMAN	R.SFAQVLELSAEASK.E		2	4,2475	0,489	-0,247
2	P05386 RLA1_HUMAN	K.KEESEESDDDM*GFGLFD.-		2	3,0992	0,486	-0,434
2	P30443 1A01_HUMAN	R.DGEDQTQDTELVETRPAGDGTQK.W		3	2,8388	0,392	-0,139
2	P17661 DESM_HUMAN	K.VELQELNDR.F		2	2,4528	0,243	-0,328
2	Q15388 TOM20_HUMAN	R.IVSAQSLAEDDVE.-		2	2,4225	0,177	-0,177
2	P35268 RL22_HUMAN	R.YFQINQDEEEEEDED.-		2	2,0933	0,229	-0,189
3	P05386 RLA1_HUMAN	K.KEES#EES#DDDM*GFGLFD.-	S101:S104:	2	4,2888	0,582	-0,689
3	P05386 RLA1_HUMAN	K.KEES#EES#DDDMGFGLFD.-	S101:S104:	2	3,6451	0,568	-0,231
3	P05386 RLA1_HUMAN	K.KEES#EES#DDDM*GFGLFD.-	S101:S104:	3	2,7018	0,328	-0,086
3	P52926 HMGA2_HUMAN	K.KPAQEETEETS#SQES#AEED.-	S101:S105:	3	3,621	0,229	-0,32
3	P17096 HMGA1_HUMAN	K.KLEKEEEEGISQES#S#EEEEQ.-	S102:S103:	3	4,343	0,275	-0,153
3	O60231 DHX16_HUMAN	R.LLED#EES#SEETVSR.A	S103:S106:	2	2,798	0,428	0
3	P31943 HNRH1_HUMAN	K.HTGPNS#PDTANDGFVR.L	S104:	3	2,848	0,169	-0,104
3	P20042 IF2B_HUMAN	K.IES#DVQEPTPEPDDLDM*LGNK.K	S105:	3	3,0662	0,27	0
3	O95696 BRD1_HUMAN	R.VHGEPTS#DLS#DID.-	S1052:S1055:	2	2,0876	0,309	-0,158
3	P24534 EF1B_HUMAN	K.DDDDIDLFGS#DDEEESEAK.R	S106:	3	3,9061	0,325	0
3	Q96RT1 LAP2_HUMAN	R.QSS#VSS#TAS#VNLGDPGSTRR.A	S1079:S1082:S1085:	3	3,5183	1	-0,081
3	Q76FK4 NOL8_HUMAN	R.LQDS#S#S#EEEDVTEETDHR.N	S1082:S1083:S1084:	3	4,2086	0,472	0,468
3	P21333 FLNA_HUMAN	K.AFGPGLQGGSGS#PAR.F	S1084:	2	3,5326	0,391	0,242

3	Q9UQ35 SRRM2_HUMAN	R.SS#S#PVTELASR.S	S1102:S1103:	2	2,5999	0,236	0,189
3	Q96T60 PNKP_HUMAN	R.TPES#QPDT#PPGT#PLVSQDEKR.D	S114:T118:T122:	3	3,8917	0,316	-0,363
3	Q3KQU3 MA7D1_HUMAN	R.RSSQPS#PT#AVPASDS#PPTK.Q	S116:T118:S125:	3	3,1721	1	0
3	Q8WYP5 AHTF1_HUMAN	R.STLRS#TPLAS#PSPS#PGR.S	S1218:S1223:S1227:	3	3,2807	1	0,094
3	Q8N488 RYBP_HUMAN	K.SDILKDPPS#EANS#IQS#ANATTK.T	S123:S127:S130:	3	4,7667	0,418	-0,29
3	Q14137 BOP1_HUMAN	R.IGDEYAEDS#S#DEEDIR.N	S126:S127:	2	4,4593	0,532	-0,426
3	Q9H1E3 NUCKS_HUMAN	K.DS#GSDEDFLM*EDDDSDYGSSK.K	S130:	3	4,6068	0,435	-0,217
3	Q09666 AHNK_HUMAN	R.LKS#EDGVEGDLGETQSR.T	S135:	3	3,7968	0,442	-0,193
3	Q76L83 ASXL2_HUMAN	R.KVSS#SS#PQSGCPS#PTIPAGK.V	S137:S139:S146:	3	3,344	1	-0,083
3	Q5SYE7 NHSL1_HUMAN	R.NHS#PS#PPVT#PTGAAPSLASPK.Q	S1386:S1388:T1392:	3	4,1455	0,299	-0,244
3	Q02880 TOP2B_HUMAN	K.VVEAVNS#DS#DS#EFGIPKK.T	S1522:S1524:S1526:	3	3,8546	0,434	-0,169
3	Q02880 TOP2B_HUMAN	K.VVEAVNS#DS#DS#EFGIPKK.T	S1522:S1524:S1526:	2	2,203	0,23	-0,452
3	O43166 SI1L1_HUMAN	K.FHALS#SPQS#PFPST#PTS.R	S1564:S1568:T1573:	3	4,1365	1	-0,168
3	O43166 SI1L1_HUMAN	K.FHALS#PQS#PFPSTPTS#R.R	S1565:S1568:S1576:	3	3,1636	0,114	-0,251
3	Q9H4L4 SEN3_HUMAN	K.NHLS#PQQGGAT#PQVPS#PCCR.F	S169:T176:S181:	3	4,7934	0,37	-0,151
3	Q9Y2F5 K0947_HUMAN	R.RAS#PPDPS#PS#PSAASASER.V	S1692:S1697:S1699:	3	3,0314	0,219	-0,174
3	Q86TB9 PATL1_HUMAN	R.RS#TS#PIIGS#PPVR.A	S177:S179:S184:	2	2,3155	0,246	-0,152
3	Q9NSI6 BRWD1_HUMAN	K.LKAES#IS#EEADS#EPGR.S	S1786:S1788:S1793:	2	4,7397	0,478	-0,312
3	Q9NSI6 BRWD1_HUMAN	K.LKAES#IS#EEADS#EPGR.S	S1786:S1788:S1793:	3	3,6519	0,257	0
3	O60841 IF2P_HUMAN	R.SRINS#S#GES#GDESDEFLOSR.K	S182:S183:S186:	3	5,5506	0,337	-0,375
3	O60841 IF2P_HUMAN	R.SRINS#SGES#GDES#DEFLOSR.K	S182:S186:S190:	3	3,8156	0,28	-0,225
3	P46013 KI67_HUMAN	K.ILCKS#PQS#DPADTPTNT#K.Q	S1861:S1864:T1873:	3	4,0776	0,214	-0,579
3	Q9BVC5 ASHWN_HUMAN	K.SPSGPVKS#PPLS#PVGTT#PVK.L	S189:S193:T198:	3	3,8605	0,377	-0,168
3	Q9H1E3 NUCKS_HUMAN	R.KVVDYSQFQES#DDADEDYGR.D	S19:	3	4,8005	0,439	0,224
3	Q9UNF1 MAGD2_HUMAN	K.HLDGEEDGSS#DQS#QAS#GTTGGR.R	S191:S194:S197:	3	4,2304	0,46	-0,301
3	Q16629 SFRS7_HUMAN	R.YFQS#PS#RS#R.S	S192:S194:S196:	2	2,4021	0,09	-0,268
3	P18583 SON_HUMAN	R.RS#FS#IS#PSR.R	S1948:S1950:S1952:	2	2,4005	0,284	-0,191
3	P42356 PI4KA_HUMAN	R.KTS#S#VS#SISQVSPER.G	S198:S199:S201:	2	2,4137	1	0,666
3	P42356 PI4KA_HUMAN	R.KTS#S#VSSIS#QVSPER.G	S198:S199:S204:	2	2,0571	1	-0,333
3	P18583 SON_HUMAN	R.RS#FS#IS#PVR.L	S2009:S2011:S2013:	2	2,7667	0,251	-0,095
3	P23760 PAX3_HUMAN	R.ASAPQS#DEGS#DIDS#EPDLPLKR.K	S201:S205:S209:	3	2,8541	0,23	-0,356
3	Q96B36 AKTS1_HUMAN	R.TEARS#SDEENGPPS#S#PDLDR.I	S202:S211:S212:	3	4,1133	0,353	-0,381
3	O75179 ANR17_HUMAN	K.EHYPVSS#PS#SPS#PPAQPGGVS.R	S2042:S2044:S2047:	3	4,5171	1	0

3	Q01130 SFRS2_HUMAN	R.S#KSPPKS#PEEEGAVSS#.-	S206:S212:S221:	2	2,028	0,117	-0,394
3	Q8TBF4 ZCRB1_HUMAN	K.KSTYFS#DEEELS#D.-	S210:S216:	2	4,1249	0,363	-0,214
3	Q09666 AHNK_HUMAN	R.LPSGSGAAS#PTGSAVDIR.A	S216:	2	2,4322	0,345	0,071
3	P35659 DEK_HUMAN	K.CPEILS#DESS#S#DEDEKK.N	S227:S231:S232:	3	3,7046	0,315	-0,249
3	P35659 DEK_HUMAN	K.CPEILSDES#S#S#DEDEKK.N	S230:S231:S232:	3	3,4558	0,413	0,249
3	Q13283 G3BP1_HUMAN	K.SSS#PAPADIAQTVQEDLR.T	S232:	2	4,0643	0,393	-0,621
3	Q13283 G3BP1_HUMAN	K.SSS#PAPADIAQTVQEDLR.T	S232:	3	3,4529	0,304	-0,186
3	P46013 KI67_HUMAN	K.IACKS#PQPDPVDT#PAS#TK.Q	S2344:T2352:S2355:	3	5,8341	0,334	-0,17
3	P46013 KI67_HUMAN	K.IACKS#PQPDPVDT#PAST#K.Q	S2344:T2352:T2356:	2	2,4804	0,372	-0,34
3	Q15477 SKIV2_HUMAN	R.ASS#LEDLVLK.E	S256:	2	2,4913	0,407	0
3	Q8IWB9 TEX2_HUMAN	R.NTGGDS#KTAPSS#PLTS#PSDTR.S	S260:S266:S270:	3	3,9929	1	-0,158
3	Q9UQ35 SRRM2_HUMAN	R.DRS#LS#YS#PVER.R	S2690:S2692:S2694:	2	3,1397	0,401	-0,224
3	Q9UQ35 SRRM2_HUMAN	R.S#LS#YS#PVERR.R	S2690:S2692:S2694:	2	2,1674	0,245	0,17
3	Q9UQ35 SRRM2_HUMAN	R.SLS#YS#PVER.R	S2692:S2694:	2	3,0199	0,372	-0,102
3	Q14934 NFAC4_HUMAN	R.RYS#SSGT#PSSASPALS#R.R	S272:T276:S285:	2	4,1621	1	-0,563
3	Q13435 SF3B2_HUMAN	R.S#SLGQSAS#ET#EEDTVSVSKK.E	S279:S286:T288:	3	3,374	0,317	-0,158
3	Q13435 SF3B2_HUMAN	R.SSLGQS#AS#ET#EEDTVSVSKK.E	S284:S286:T288:	3	4,6075	0,441	-0,079
3	Q13435 SF3B2_HUMAN	R.SSLGQS#AS#ETEEDT#VSVSKK.E	S284:S286:T292:	3	2,9068	1	0,238
3	Q8WVC0 LEO1_HUMAN	R.KNAIAS#DS#EADS#DTEVPK.D	S294:S296:S300:	2	5,1198	0,562	-0,231
3	Q8WVC0 LEO1_HUMAN	R.KNAIAS#DS#EADS#DTEVPK.D	S294:S296:S300:	3	3,9825	0,238	-0,086
3	O00499 BIN1_HUMAN	K.GNKS#PS#PPDGS#PAATPEIR.V	S296:S298:S303:	3	3,3766	0,127	0,259
3	P35659 DEK_HUMAN	K.KESES#EDS#S#DDEPLIK.K	S303:S306:S307:	2	3,7919	0,448	-0,238
3	Q08AE8 SPIR1_HUMAN	R.APTLAELDS#S#ES#EEETLHK.S	S305:S306:S308:	3	4,6556	0,43	-0,393
3	Q08AE8 SPIR1_HUMAN	R.APTLAELDSS#ES#EEET#LHK.S	S306:S308:T312:	3	3,4724	0,257	-0,157
3	Q9NQS7 INCE_HUMAN	R.HS#PIAPSS#PS#PQVLAQK.Y	S306:S312:S314:	3	3,7678	0,389	0,553
3	Q5C9Z4 NOM1_HUMAN	R.FAEDEEKS#ENS#S#EDGDITDK.S	S317:S320:S321:	3	4,6973	0,381	-0,147
3	P61073 CXCR4_HUMAN	K.TSAQHALTS#VSR.G	S319:	2	2,072	0,303	-0,456
3	Q9UKS6 PACN3_HUMAN	K.GGRS#PDEVT#LTS#IVPTR.D	S319:T324:S327:	3	2,7485	0,302	-1,084
3	P36915 GNL1_HUMAN	R.GLQDGLRSS#S#NS#R.S	S33:S34:S36:	2	2,5644	0,158	-0,151
3	Q92597 NDRG1_HUMAN	R.SRTAS#GSS#VT#SLDGTR.S	S330:S333:T335:	3	3,4527	1	-0,201
3	P49790 NU153_HUMAN	K.RIPS#IVSS#PLNS#PLDR.S	S330:S334:S338:	3	4,0243	0,408	0
3	Q9NYV4 CD2L7_HUMAN	R.RS#S#S#PFLSK.R	S332:S333:S334:	2	2,2564	0,164	0,098
3	Q92597 NDRG1_HUMAN	R.SRTASGS#S#VTS#LDGTR.S	S332:S333:S336:	2	2,9595	1	-0,536

3	Q96BD0 SO4A1_HUMAN	R.RAS#PGT#PLSPGS#LR.S	S34:T37:S43:	2	2,0768	0,248	-0,149
3	Q9NQ55 SSF1_HUMAN	R.VGGS#DEEASGIPSR.T	S359:	2	2,1291	0,213	0,254
3	Q5T200 ZC3HD_HUMAN	R.S#AS#PYPSHSL#SPQR.K	S370:S372:S380:	2	2,6325	1	-0,331
3	Q9UQ35 SRRM2_HUMAN	R.HGGS#PQPLATTPLSQEPVNPSS#EAS#PTR.D	S377:S395:S398:	3	2,6131	0,223	-0,355
3	Q8IYB3 SRRM1_HUMAN	R.RLS#PS#AS#PPR.R	S389:S391:S393:	2	3,1857	0,415	-0,28
3	P02545 LMNA_HUMAN	R.LRLS#PS#PTS#QR.S	S390:S392:S395:	2	3,5279	0,321	0,494
3	Q7Z4V5 HDGR2_HUMAN	R.GRGPPS#S#SDS#EPEAELER.E	S395:S396:S399:	3	3,4228	0,292	0,427
3	Q14004 CD2L5_HUMAN	R.S#RS#PYS#PVL.R	S395:S397:S400:	2	2,7368	0,325	-0,174
3	Q9NYF8 BCLF1_HUMAN	K.FNDS#EGDDTEETEDYR.Q	S397:	2	3,9608	0,573	0,914
3	Q8N1F8 S11IP_HUMAN	R.RAS#IS#EPS#DTDPEPR.T	S398:S400:S403:	2	3,4818	0,463	-0,064
3	Q8WUM0 NU133_HUMAN	R.KGLPLGS#AVS#SPVLF#PVGR.R	S41:S44:S50:	3	4,372	0,406	-0,166
3	Q8WUM0 NU133_HUMAN	R.KGLPLGS#AVSS#PVLFS#PVGR.R	S41:S45:S50:	3	3,5811	0,218	-0,083
3	O94763 RMP_HUMAN	R.SRENS#VCSDT#S#ESSAAEFDDR.R	S417:T422:S423:	3	4,083	1	-0,353
3	Q9P2I0 CPSF2_HUMAN	K.EADIDS#S#DES#DIEEDIDQPSAHK.T	S419:S420:S423:	3	2,8965	0,133	0,263
3	P35658 NU214_HUMAN	R.QPKSPGS#TPT#T#PTSSQAPQK.L	S433:T436:T437:	3	3,2447	1	-0,404
3	P23443 KS6B1_HUMAN	R.FIGS#PRT#PVS#PVK.F	S441:T444:S447:	2	2,524	0,197	1,952
3	A8K703 A8K703_HUMAN	K.S#AEDLTDGYSDDVLNAEQQLK.L	S45:	3	4,7763	0,377	-0,306
3	Q9H7L9 SDS3_HUMAN	R.GRES#DEDT#EDAS#ETDLAK.H	S45:T49:S53:	3	4,3796	0,376	-0,414
3	O00418 EF2K_HUMAN	R.KYES#DEDS#LGS#SGR.V	S470:S474:S477:	2	2,7449	0,399	-0,552
3	P11169 GTR3_HUMAN	K.DGVM*EM*NS#IEPAK.E	S485:	2	2,8878	0,161	-0,08
3	O43379 WDR62_HUMAN	R.TRLS#T#AS#EETVQNR.V	S49:T50:S52:	2	3,4175	0,529	-0,333
3	Q13191 CBLB_HUMAN	K.GIVRS#PCGS#PTGS#PK.S	S521:S525:S529:	2	2,5809	0,335	-0,491
3	Q13191 CBLB_HUMAN	K.GIVRS#PCGS#PT#GSPK.S	S521:S525:T527:	3	2,8145	0,192	-0,315
3	Q9NPI6 DCP1A_HUMAN	R.KASS#PS#PLTIGT#PESQR.K	S523:S525:T531:	3	3,1123	0,198	0,367
3	Q3KQU3 MA7D1_HUMAN	R.ASNEKESAAPAS#PAPS#PAPS#PTPAPPQK.E	S544:S548:S552:	3	5,2045	0,554	-0,438
3	P08670 VIME_HUMAN	R.SLYASS#PGGVYATR.S	S56:	2	2,7763	0,354	-0,243
3	Q13442 HAP28_HUMAN	K.S#LDSDES#EDEEDDYQQK.R	S57:S63:	2	2,076	0,133	-0,111
3	Q7Z460 CLAP1_HUMAN	R.SRS#DIDVNAASAK.S	S600:	3	3,7238	0,382	-0,123
3	Q15424 SAFB1_HUMAN	R.SVVS#FDKVK.E	S604:	2	2,3607	0,416	-0,224
3	P56211 ARP19_HUMAN	K.YFDS#GDYNM*AK.A	S62:	2	2,158	0,259	0
3	P13807 GYS1_HUMAN	R.YRPAS#VPPS#PS#LSR.H	S641:S645:S647:	3	3,0092	0,196	-0,198
3	P13807 GYS1_HUMAN	R.YRPAS#VPPS#PS#LSR.H	S641:S645:S647:	2	2,1239	0,393	-0,33
3	P13807 GYS1_HUMAN	R.YRPAS#VPPS#PSLS#R.H	S641:S645:S649:	3	3,4937	0,107	0,198

3	P13807 GYS1_HUMAN	R.YRPAS#VPPS#PSLS#R.H	S641:S645:S649:	2	2,9149	0,365	0,857
3	Q9HAW4 CLSPN_HUMAN	R.KVLQDS#DS#ETEDTNAS#PEK.T	S65:S67:S75:	3	3,277	0,21	-0,392
3	O00116 ADAS_HUMAN	R.RAAS#AAT#AAPT#ATPAAQESGTIPK.K	S65:T68:T72:	3	3,7542	0,224	-0,443
3	Q9H1B7 EAP1_HUMAN	R.RNS#SS#PVS#PASVPGQR.R	S657:S659:S662:	2	4,4593	1	-0,392
3	Q9NYF8 BCLF1_HUMAN	R.IDIS#PSTLR.K	S658:	2	2,0094	0,153	-0,226
3	Q9H1B7 EAP1_HUMAN	R.RNSS#S#PVS#PASVPGQR.R	S658:S659:S662:	3	2,959	0,082	0
3	Q9H1B7 EAP1_HUMAN	R.RNSS#S#PVS#PASVPGQR.R	S658:S659:S662:	2	2,1576	0,242	-0,196
3	Q8IWB9 TEX2_HUMAN	R.SPQRS#PLQS#AESS#PTAGK.K	S794:S798:S802:	3	3,6201	0,387	-0,265
3	Q8IWX8 CHERP_HUMAN	R.S#RS#PTPPS#SAGLGSNSAPPIDSR.L	S815:S817:S822:	3	4,4084	1	-0,782
3	Q8IWX8 CHERP_HUMAN	R.S#RS#PT#PPSSAGLGSNSAPPIDSR.L	S815:S817:T819:	3	3,7305	1	-0,284
3	P04792 HSPB1_HUMAN	R.QLS#SGVSEIR.H	S82:	2	2,7289	0,165	-0,211
3	Q13595 TRA2A_HUMAN	R.S#RS#YT#PEYR.R	S84:S86:T88:	2	2,7738	0,482	-0,174
3	Q92547 TOPB1_HUMAN	R.KPS#T#PLS#EVIVK.N	S860:T861:S864:	2	2,1356	0,317	-0,079
3	Q8IYB3 SRRM1_HUMAN	K.KETES#EAEDNLDDLEK.H	S874:	3	3,6187	0,29	0
3	Q8WX93 PALLD_HUMAN	R.IAS#DEEIQGTK.D	S893:	2	2,5836	0,38	-0,096
3	P18858 DNL1_HUMAN	R.KQSQIQNQGEDS#GS#DPEDTY.-	S911:S913:	3	4,3112	0,488	-0,073
3	Q9P107 GMIP_HUMAN	R.GRGPS#PAAAS#PEGS#PLR.R	S914:S919:S923:	3	3,9445	0,348	0
3	Q9P107 GMIP_HUMAN	R.GRGPS#PAAAS#PEGS#PLR.R	S914:S919:S923:	2	3,7418	0,415	-0,132
3	Q01970 PLCB3_HUMAN	R.RPPGPTTS#PASTS#LSS#PGQR.D	S926:S931:S934:	3	3,2757	1	-0,082
3	Q9UQ35 SRRM2_HUMAN	R.S#VS#PCSNVESR.L	S952:S954:	2	2,4023	0,31	-0,177
3	Q9ULD4 BRPF3_HUMAN	R.VLENGEDHGVAGS#PAS#PAS#IEEER.H	S959:S962:S965:	3	4,7627	0,433	0,272
3	P17301 ITA2_HUMAN	K.M*TKNPDEIDETT#ELSS#.-	T1177:S1181:	2	3,2615	0,453	-0,307
3	Q96T60 PNKP_HUMAN	R.TPESQPDT#PPGT#PLVS#QDEKR.D	T118:T122:S126:	3	3,8111	0,425	0,291
3	Q8WXI9 P66B_HUMAN	R.GRLT#PS#PDIIVLSDNEASS#PR.S	T120:S122:S135:	3	3,4722	0,125	-0,074
3	Q5VT06 CE350_HUMAN	R.SQKTPT#S#PLS#PSSQK.S	T1255:S1256:S1259:	2	2,4562	1	-0,337
3	P06493 CDC2_HUMAN	K.IGEGT#Y#GVVYK.G	T14:Y15:	2	3,7259	0,346	0
3	Q9BTC0 DIDO1_HUMAN	K.GGDDHDDT#S#DS#DSDGLTLK.E	T151:S152:S154:	3	3,208	0,294	0,501
3	Q9BTC0 DIDO1_HUMAN	K.GGDDHDDT#SDS#DS#DGLTLK.E	T151:S154:S156:	2	2,4258	0,328	0
3	Q9H7D0 DOCK5_HUMAN	R.LSPFHGSSPPQST#PLS#PPPLT#PK.A	T1786:S1789:T1794:	3	4,1925	0,236	0,21
3	Q9UHR4 BI2L1_HUMAN	K.TPASTPVSGT#PQAS#PM*IER.S	T257:S261:	3	3,4941	0,253	0
3	Q8IWB9 TEX2_HUMAN	R.NTGGDSKT#APSS#PLT#SPSDTR.S	T262:S266:T269:	3	4,4774	1	-0,158
3	Q13501 SQSTM_HUMAN	R.SRLT#PVS#PESS#STEEK.S	T269:S272:S276:	3	3,3232	1	-0,278
3	Q13501 SQSTM_HUMAN	R.SRLT#PVS#PESS#STEEK.S	T269:S272:S276:	2	3,2477	1	-0,309

3	Q15751 HERC1_HUMAN	R.RAQT#PPISS#LPTSPS#DEVGR.R	T2701:S2706:S2712:	3	3,5491	1	-0,235
3	Q9UM11 FZR_HUMAN	R.RTLT#PAS#SPVSS#PSK.H	T32:S35:S40:	2	2,5866	1	-0,417
3	Q92597 NDRG1_HUMAN	R.SRT#AS#GS#SVTSLDGTR.S	T328:S330:S332:	2	2,8756	1	-0,201
3	Q92597 NDRG1_HUMAN	R.SRT#ASGSS#VTS#LDGTR.S	T328:S333:S336:	2	2,3569	1	-0,268
3	Q9UQ35 SRRM2_HUMAN	R.HGGSPQPLAT#TPLS#QEPVNPSEAS#PTR.D	T383:S387:S398:	3	2,9243	1	-0,355
3	Q14247 SRC8_HUMAN	K.TQT#PPVS#PAPQPTTEER.L	T401:S405:	2	3,145	0,485	-0,451
3	P17252 KPCA_HUMAN	R.T#FCGTPDYIAPEIIAYQPYGK.S	T497:	3	3,1144	0,254	-0,221
3	O60832 DKC1_HUMAN	K.AGLESGAEPGDGSDTT#K.K	T497:	2	2,483	0,313	-0,205
3	Q9Y6G9 DC1L1_HUMAN	R.KPVTVSPTT#PTS#PTEGEAS.-	T513:S516:	2	3,0923	1	-0,179
3	Q9Y6G9 DC1L1_HUMAN	R.KPVTVSPTT#PTS#PTEGEAS.-	T513:T518:	3	2,6741	1	0
3	Q14978 NOLC1_HUMAN	K.LQT#PNT#FPK.R	T607:T610:	2	2,7781	0,145	-0,304
3	Q9H8G2 CI082_HUMAN	R.RST#DSS#SVS#GSLQQETK.Y	T90:S93:S96:	2	3,4484	1	-0,419
3	Q14934 NFAC4_HUMAN	R.DPGSPGPFYD#VGAPPAESIPQK.T	Y317:	3	2,6105	0,183	0,476
3	Q99460 PSMD1_HUMAN	K.IEEEEQEPEPEPEFYIDD.-		3	3,8732	0,459	-0,314
3	Q93034 CUL5_HUMAN	R.DESDINTFIYM*A.-		2	3,2975	0,457	0
3	Q9UCN2 Q9UCN2_HUMAN	-.PYQYPALTPEQK.K		2	3,1915	0,329	0,085
3	Q69YN2 C19L1_HUMAN	K.DFEPYDFTLDD.-		2	2,6848	0,413	-0,266
3	Q99627 CSN8_HUMAN	R.KPVAGALDVSFNK.F		3	2,623	0,19	0,068
3	Q9BXP5 ARS2_HUMAN	R.DLDAPDDVDFF.-		2	2,6025	0,425	-0,481
3	Q13428 TCOF_HUMAN	K.VGPATPSAQVGK.W		2	2,1543	0,319	-0,439
3	Q9UCG5 Q9UCG5_HUMAN	-.DATNVGDEGGFAPNIX.-		2	2,0928	0,159	-0,23
3	P13645 K1C10_HUMAN	K.YENEVALR.Q		2	2,0082	0,32	0,061
4	P05386 RLA1_HUMAN	K.KEES#EES#DDDM*GFGLFD.-	S101:S104:	2	5,5236	0,686	-0,804
4	P05386 RLA1_HUMAN	K.KEES#EES#DDDMGFGLFD.-	S101:S104:	2	2,7886	0,585	-0,116
4	P17096 HMGA1_HUMAN	K.KLEKEEEEGISQES#SEEEQ.-	S102:S103:	3	3,9001	0,374	-0,153
4	P20042 IF2B_HUMAN	K.IES#DVQEPTPEPDDLDIM*LGNK.K	S105:	3	3,4809	0,298	0
4	P24534 EF1B_HUMAN	K.DDDDIDLFGS#DDEEESEEA.R	S106:	3	5,3559	0,389	0,078
4	Q9H1E3 NUCKS_HUMAN	R.EM*LM*EDVGS#EEEEEEEEDEAPFQEK.D	S113:	3	5,3735	0,441	0,247
4	P46821 MAP1B_HUMAN	R.DVM*SDETNNETES#PSQEFVNITK.Y	S1154:	3	3,7372	0,231	-0,58
4	Q6IN85 SMEK1_HUMAN	K.DPSVDITQDLVDES#EEER.F	S117:	2	4,4328	0,528	-0,34
4	Q5MIZ7 SMEK2_HUMAN	K.DPSVEVTQDLIDES#EEER.F	S117:	2	2,8189	0,436	0,112
4	Q6IN85 SMEK1_HUMAN	K.DPSVDITQDLVDES#EEER.F	S117:	3	2,776	0,125	0
4	Q70E73 RAPH1_HUMAN	R.LTQAEISEQPTM*ATVVPQVPTS#PK.S	S1206:	3	2,8465	0,28	-0,069

4	P49023 PAXI_HUMAN	K.S#AEPSPTVM*STSLGSNLSELDL.R	S126:	3	3,8039	0,364	-0,077
4	Q9BY77 PDIP3_HUMAN	R.S#SPAAFINPPIGTVTPALK.L	S126:	2	3,3821	0,467	-0,249
4	Q9H1E3 NUCKS_HUMAN	K.DS#GSDIEDFLM*EDDDSDYGSSK.K	S130:	3	5,9586	0,601	-0,145
4	P16989 DBPA_HUMAN	R.S#VGDGETVEFDVVEGEK.G	S134:	2	3,5236	0,421	-0,065
4	Q09666 AHNK_HUMAN	R.LKS#EDGVEGDLGETQSR.T	S135:	3	3,831	0,365	-0,193
4	Q09666 AHNK_HUMAN	R.LKS#EDGVEGDLGETQSR.T	S135:	2	2,2847	0,212	-0,45
4	Q9BXP5 ARS2_HUMAN	R.LGS#IAEIDLGVPPVPM*K.T	S136:	2	3,8667	0,524	-0,266
4	P50914 RL14_HUMAN	K.AALLKAS#PK.K	S139:	2	2,4852	0,276	-0,187
4	Q14160 LAP4_HUMAN	R.LAEAPSPAPTPSPTVEDLGPQTSTS#PGR.L	S1561:	3	4,4998	0,447	0,062
4	Q96QS1 TSN32_HUMAN	K.S#PFS#RLGSTADLCQGEEAAR.E	S160:S163:	3	2,7537	0,232	0,075
4	Q12789 TF3C1_HUMAN	K.DGS#LEDEDEEDDLDEGVGGK.R	S1611:	3	6,27	0,572	-0,158
4	O43399 TPD54_HUMAN	R.NSATFKS#FEDR.V	S166:	2	3,1649	0,386	-0,177
4	Q9H7D0 DOCK5_HUMAN	R.TLSSPS#LQTDGIAATPVPPPPPK.S	S1805:	3	5,6243	0,39	-0,149
4	Q9NQC3 RTN4_HUMAN	R.GS#SGSVDELTFALPAASEPVIR.S	S181:	3	4,7069	0,303	-0,16
4	P18583 SON_HUMAN	R.RS#FS#IS#PVR.L	S2009:S2011:S2013:	2	2,4294	0,182	0,095
4	O75179 ANR17_HUMAN	K.EHYPVS#SPSS#PS#PPAQPGGVS.R	S2041:S2045:S2047:	3	5,2593	1	-0,074
4	O75179 ANR17_HUMAN	K.EHYPVSS#PS#SPS#PPAQPGGVS.R	S2042:S2044:S2047:	3	3,9103	1	-0,223
4	O75179 ANR17_HUMAN	K.EHYPVSSPS#S#PS#PPAQPGGVS.R	S2044:S2045:S2047:	3	4,5285	1	-0,149
4	Q5UIP0 RIF1_HUMAN	R.VS#FADPIYQAGLADDIDR.R	S2205:	3	4,0546	0,386	-0,268
4	Q5UIP0 RIF1_HUMAN	R.VS#FADPIYQAGLADDIDR.R	S2205:	2	3,4353	0,617	0,417
4	Q9BST9 RTKN_HUMAN	R.AS#LDSAGSGSSPILLPTPVVGGPR.Y	S232:	3	4,6171	0,285	-0,077
4	Q13426 XRCC4_HUMAN	K.DDS#IISLDVTDIAPSR.K	S256:	2	3,5707	0,525	-0,259
4	Q86T90 K1328_HUMAN	R.DFSDEEQS#VVVYVPGISAEGNVR.S	S26:	3	4,1779	0,271	-0,443
4	Q9UQ35 SRRM2_HUMAN	R.SLS#YS#PVER.R	S2692:S2694:	2	2,485	0,194	-0,306
4	Q9UKF7 PITC1_HUMAN	R.S#APSSAPSTPLSTDAPEFLSVPK.D	S270:	3	2,9854	0,353	0
4	Q14938 NFIH_HUMAN	K.S#IDDSEM*ESPVDVDFYPTGR.S	S280:	3	3,418	0,427	-0,076
4	Q13435 SF3B2_HUMAN	R.SSLGQS#AS#ET#EEDTVSVSKK.E	S284:S286:T288:	3	3,8656	0,346	-0,475
4	Q12888 TP53B_HUMAN	K.S#PEPEVLSTQEDLFDQSNK.T	S294:	3	6,1667	0,49	-0,326
4	Q8WVC0 LEO1_HUMAN	R.KNAIAS#DS#EADS#DTEVPK.D	S294:S296:S300:	2	3,5356	0,505	-0,576
4	Q8WVC0 LEO1_HUMAN	R.KNAIAS#DS#EADS#DTEVPK.D	S294:S296:S300:	3	3,0275	0,141	0,086
4	P05388 RLA0_HUMAN	K.EES#EES#DEDM*GFGLFD.-	S304:S307:	2	2,7796	0,504	-0,243
4	Q14934 NFAC4_HUMAN	R.DPGS#PGPFYVYGAPPAESIPQK.T	S311:	3	2,7341	0,209	-0,159
4	Q9UN79 SOX13_HUMAN	R.DLQS#SPPSLPLGFLGEGDAVTK.A	S316:	3	5,4063	0,508	-0,476

4	Q9UN79 SOX13_HUMAN	R.DLQSS#PPSLPLGFLGEGDAVTK.A	S317:	3	2,8354	0,226	-0,159
4	Q15554 TERF2_HUMAN	K.DLVLTQALPAS#PALK.N	S323:	2	3,643	0,462	-0,356
4	P19419 ELK1_HUMAN	R.DLELPLS#PSLLGGPGPER.T	S324:	2	3,1163	0,458	-0,443
4	Q9UJM3 ERRFI_HUMAN	K.S#LPSYLNQVM*PPTQSFAPDPK.Y	S337:	3	3,4481	0,368	-0,156
4	Q8TAQ2 SMRC2_HUMAN	K.DM*DEPS#PVPNVVEEVTLPK.T	S347:	3	2,8757	0,266	0,35
4	P01892 1A02_HUMAN	R.KGGSYSQAASSDS#AQGS#DVS#LTACKV.-	S352:S356:S359:	3	3,1298	1	-0,523
4	O60502 NCOAT_HUMAN	K.LENEGS#DEDIETDVLSPQM*ALK.L	S364:	3	3,5026	0,237	-0,136
4	Q9H307 PININ_HUMAN	K.QQDS#QPEEVM*DVLEM*VENVK.H	S381:	3	5,3356	0,32	-0,149
4	Q8IYB3 SRRM1_HUMAN	R.RLS#PS#AS#PPR.R	S389:S391:S393:	2	3,0699	0,382	-0,373
4	Q7Z4V5 HDGR2_HUMAN	R.GRGPPS#S#SDS#EPEAELER.E	S395:S396:S399:	3	2,8778	0,245	-0,171
4	P51114 FXR1_HUMAN	R.RGPNYTSGYGTNS#ELS#NPS#ETESER.K	S403:S406:S409:	3	3,1106	1	0,185
4	Q9BS91 S35A5_HUMAN	R.LTKPKS#DES#DEDT#F.-	S416:S419:T423:	2	3,7106	0,494	-0,264
4	O75821 EIF3G_HUMAN	K.GIPLATGDT#PEPELLPGAPLPPPK.E	S42:	3	5,1632	0,463	-0,216
4	A8K703 A8K703_HUMAN	K.S#AEDLTDGSDVLDVNAEQK.L	S45:	3	6,8699	0,497	-0,306
4	Q86SQ0 PHL2_HUMAN	K.LQLS#DEESVFEEALM*SPDTR.Y	S489:	3	4,1252	0,389	-0,153
4	Q9NV70 EXOC1_HUMAN	R.SQSS#SLLDM*GNM*SASDLVADR.T	S490:	3	5,6798	0,527	-0,531
4	Q9BUR4 WDR79_HUMAN	R.VFPEPTES#GDEGEELGLPLLSTR.H	S491:	3	3,421	0,349	-0,43
4	Q9NYZ3 GTSE1_HUMAN	R.RVS#ALPT#PAS#R.R	S509:T513:S516:	2	2,8204	0,282	-0,35
4	Q9Y4E1 FA21C_HUMAN	K.GLFS#DEEDEDLFFSSQSASNLK.G	S539:	3	4,238	0,273	-0,442
4	P62854 RS26_HUMAN	R.DIS#EASVFDAYVLPK.L	S54:	3	3,4819	0,426	-0,105
4	P62854 RS26_HUMAN	R.DIS#EASVFDAYVLPK.L	S54:	2	3,2971	0,503	-0,422
4	Q3KQU3 MA7D1_HUMAN	R.ASNEKESAAPAS#PAPS#PAPS#PTPAPPQK.E	S544:S548:S552:	3	5,8829	0,477	-0,188
4	Q3KQU3 MA7D1_HUMAN	R.ASNEKESAAPAS#PAPS#PAPSPT#PAPPQK.E	S544:S548:T554:	3	3,8683	0,261	-0,125
4	Q96ST2 IWS1_HUMAN	R.DGGTFIS#DADDVVSAM*IVK.M	S554:	2	3,6129	0,498	-0,24
4	P42566 EP15_HUMAN	R.S#SPELLPSGVTDENEVTTAVTEK.V	S562:	3	2,8899	0,38	-0,074
4	Q96ER3 SAAL1_HUMAN	K.SSS#DDEEQLTELDEEM*ENEICR.V	S57:	3	2,8419	0,387	-0,199
4	O94880 PHF14_HUMAN	K.DSGEGSCS#DSEENILEEELNEDIK.V	S59:	3	3,3796	0,315	-0,198
4	Q9NZ53 PDXL2_HUMAN	R.DPEDS#DVFEEDTHL.-	S596:	2	3,703	0,456	-0,424
4	Q7Z460 CLAP1_HUMAN	R.S#RSIDIVNAAASAK.S	S598:	3	3,4907	0,351	-0,185
4	Q7Z417 NUFP2_HUMAN	K.DYEIESQNPLAS#PTNTLLGSAK.E	S629:	3	6,0741	0,61	-0,151
4	Q99543 DNJC2_HUMAN	K.ELSEES#EDEELQLEEFPM*LK.T	S63:	3	4,5343	0,408	-0,29
4	Q8IY81 RRMJ3_HUMAN	K.S#DDDGEFIVPIEDPAK.H	S644:	2	4,0864	0,511	-0,534
4	Q9BWT3 PAPOG_HUMAN	K.S#VDAIGGESM*PIPTIDTSR.K	S684:	2	3,612	0,631	0,12

4	Q9BZL6 KPCD2_HUMAN	R.S#VVGTPAYLAPEVLLNQGYNR.S	S710:	3	3,9502	0,483	-0,234
4	Q9UPQ0 LIMC1_HUMAN	K.S#PEPEATLTFPFLDK.M	S718:	2	3,1644	0,342	-0,275
4	Q86UE8 TLK2_HUMAN	R.KSVSTSSPAGAAIASTSGASNNS#S#SN.-	S769:S770:	3	2,9141	0,313	-0,073
4	P53367 ARFP1_HUMAN	K.EGVIEAGAFQGSAPPPLPSVM*S#PSR.V	S79:	3	3,9513	0,243	-0,355
4	A3KN83 SBNO1_HUMAN	K.S#IDPDSIQSALLASGLGSK.R	S794:	2	4,5837	0,621	-0,44
4	O43156 K0406_HUMAN	K.DVADGNVS#DFDNEEEEQSVPPK.V	S828:	3	2,697	0,091	-0,22
4	Q96ST3 SIN3A_HUMAN	R.GDLS#DVEEEEEEM*DVDEATGAVK.K	S832:	3	5,6102	0,466	0,067
4	Q13595 TRA2A_HUMAN	R.S#RS#YT#PEYR.R	S84:S86:T88:	2	2,5406	0,374	-0,262
4	Q9P107 GMIP_HUMAN	R.GRGPS#PAAAS#PEGS#PLR.R	S914:S919:S923:	3	3,7612	0,386	-0,396
4	Q9P107 GMIP_HUMAN	R.GRGPS#PAAAS#PEGS#PLR.R	S914:S919:S923:	2	3,6029	0,387	-0,33
4	Q9P2D0 IBTK_HUMAN	R.SDS#SGGYNLSDIQSPSSTGLLK.S	S992:	3	4,4897	0,247	-0,228
4	Q14690 RRP5_HUMAN	K.DSET#VDEDEEVDPALTVGTIK.K	T1012:	3	5,4149	0,496	-0,234
4	O60927 PP1RB_HUMAN	R.ATLGPTPT#TPPQPPDPSQPPPGPM*QH.-	T108:	3	2,6109	0,17	-1,136
4	O60927 PP1RB_HUMAN	R.ATLGPTPT#TPPQPPDPSQPPPGPM*QH.-	T109:	3	2,9531	0,406	0,601
4	Q7ZZZ1 CO042_HUMAN	R.ISHT#PQT#PLYT#PER.L	T1127:T1130:T1134:	3	3,1464	0,163	-0,292
4	P06493 CDC2_HUMAN	K.IGEGT#Y#GVVYK.G	T14:Y15:	2	3,3012	0,374	-0,091
4	P21675 TAF1_HUMAN	R.DASVFQDESNM*SVLDIPSAT#PEK.Q	T1680:	3	4,6868	0,282	-0,071
4	Q9H7D0 DOCK5_HUMAN	R.T#LSSPSLQTDGIAATPVPPPPPK.S	T1800:	3	4,0365	0,386	-0,448
4	P49792 RBP2_HUMAN	R.TDVIQGGDDVADATSEVEVSSTSETT#PK.A	T2504:	3	3,3937	0,205	-0,512
4	Q8NI35 INADL_HUMAN	R.DPAGDISVT#PPAPAALPVALPTVASK.G	T335:	3	2,9469	0,3	-0,361
4	Q14247 SRC8_HUMAN	K.T#QTPPVS#PAPQPTEER.L	T399:S405:	2	2,8963	0,44	-0,322
4	Q9NW68 BSDC1_HUMAN	K.DFDLDM*T#EEEVQM*ALSK.V	T404:	2	4,2485	0,564	-0,346
4	O75821 EIF3G_HUMAN	K.GIPLATGDT#SPEPELLPGAPLPPPK.E	T41:	3	4,0465	0,255	-0,288
4	Q53ET0 CRTC2_HUMAN	K.QFSPT#M*SPTLSSITQGVPLDTSK.L	T458:	3	3,4268	0,241	-0,145
4	P17252 KPCA_HUMAN	R.T#FCGTPDYIAPEIIAYQPYGK.S	T497:	3	4,314	0,455	-0,221
4	Q9UJX2 CDC23_HUMAN	R.NQGET#PTTEVPAPFFLPASLSANNTPTR.R	T556:	3	2,9658	0,332	-0,12
4	Q9UK58 CCNL1_HUMAN	R.LSPT#PSM*QDGLDLPSETDLR.I	T67:	3	5,0729	0,354	0
4	##P10911 MCF2_HUMAN	K.FSY#SPY#RDSGEGSEVRR.K	Y174:Y177:	3	3,0679	0,166	0,51
4	Q14934 NFAC4_HUMAN	R.DPGSPGPFDY#VGAPPAESIPQK.T	Y317:	3	2,7776	0,105	0,079
4	P55072 TERA_HUMAN	R.FPSGNQGGAGPSQSGGGTGGSVYTEDNDDDLYG.-		3	4,3906	0,544	0,227
4	Q9H0E2 TOLIP_HUMAN	K.DAAINLLQM*GEEP.-		2	3,0148	0,303	0,162
4	Q69YN2 C19L1_HUMAN	K.DFEPYDFTLDD.-		2	2,594	0,408	-0,443
4	Q9UCG5 Q9UCG5_HUMAN	-.DATNVGDEGGFAPNIX.-		2	2,4838	0,324	-0,614

4	Q9BXP5 ARS2_HUMAN	R.DLDAPDDVDFF.-	2	2,4254	0,47	-0,192	
4	Q96QK1 VPS35_HUMAN	R.ESPESEGIPIYGLIL.-	2	2,2829	0,453	0,224	
4	B2RA01 B2RA01_HUMAN	K.AQYEDIAQK.S	2	2,0823	0,254	-0,458	
5	O94768 ST17B_HUMAN	R.S#ISGLLTTPQIPIK.M	S10:	2	3,9067	0,439	-0,37
5	Q9UBL3 ASH2L_HUMAN	K.DTLEGAGDTSEVM*DTQAGS#VDEENGR.Q	S101:	3	4,0535	0,424	-0,329
5	Q00587 BORG5_HUMAN	R.M*AS#PPASPAPPAPISPIIK.N	S101:	2	2,1794	0,391	-0,504
5	P05386 RLA1_HUMAN	K.KEES#EES#DDDM*GFGLFD.-	S101:S104:	2	3,553	0,579	-0,459
5	Q8NB46 ANR52_HUMAN	K.DAVS#PFSFSLK.N	S1028:	2	2,096	0,128	-0,439
5	Q9UQ35 SRRM2_HUMAN	K.S#STPPGESYFGVSSLQLK.G	S1041:	2	4,855	0,542	-0,435
5	Q5JTH9 RRP12_HUMAN	R.ALS#QAAVEEEEEEEEEPAQ GK.G	S1049:	3	2,669	0,308	0,485
5	P24534 EF1B_HUMAN	K.DDDDIDLFGS#DDEEESEAK.R	S106:	3	3,7647	0,34	0,156
5	Q6ZS32 Q6ZS32_HUMAN	K.FDDS#DTEQIAEEGDDNLAK.Y	S107:	3	5,6469	0,386	0,334
5	Q6DN90 IQEC1_HUMAN	R.SLS#ESYELSSDLQDK.Q	S107:	2	4,7702	0,525	-0,069
5	P31629 ZEP2_HUMAN	R.QASFS#GSPEISQGEVGM*DQSVK.Q	S1087:	3	4,7108	0,439	0
5	Q68E09 Q68E09_HUMAN	R.GAS#PPISAIIEFSIPEAPM*R.S	S11:	3	3,7772	0,355	-0,476
5	Q99547 MPH6_HUMAN	K.AEEVEDETVELDVS#DEEM*AR.R	S110:	3	3,1719	0,241	0,153
5	P50851 LRBA_HUMAN	K.S#IVEEEEDDDYVELK.V	S1100:	2	4,0319	0,556	-0,774
5	Q12888 TP53B_HUMAN	K.M*VIQGPSS#PQGEAM*VTDVLEDQK.E	S1114:	3	6,3891	0,434	-0,071
5	Q9H1E3 NUCKS_HUMAN	R.EM*LM*EDVGS#EEEQEEDEAPFQEK.D	S113:	3	5,1877	0,505	0,123
5	P08708 RS17_HUMAN	K.LLDFGS#LSNLQVTQPTVGM*NFK.T	S113:	3	4,7435	0,344	-0,146
5	Q15185 TEBP_HUMAN	K.DWEDDS#DEDM*SNFDR.F	S113:	2	3,9054	0,469	-0,124
5	Q9UNZ2 NSF1C_HUMAN	K.S#PNELVDDLK.G	S114:	2	3,0351	0,394	-0,45
5	P48634 BAT2_HUMAN	K.EGTLTQVPLAPPPGAPPS#PAPAR.F	S1147:	3	3,336	0,324	-0,076
5	P46821 MAP1B_HUMAN	R.DVM*SDETNNETES#PSQEFVNITK.Y	S1154:	3	4,7133	0,509	-0,644
5	B1AKC7 B1AKC7_HUMAN	R.TVS#VPSEGQFPPEYPEGATK.L	S116:	3	3,7547	0,165	-0,333
5	Q8WW12 PCNP_HUMAN	K.TLSVAAAFNEDEDS#EPEEM*PPEAK.M	S119:	3	2,6514	0,092	0
5	Q9UH99 UN84B_HUMAN	R.YS#QGDDDGSSSSGSSVAGSQSTL FK.D	S12:	3	4,467	0,483	-0,494
5	Q00587 BORG5_HUMAN	K.NAIS#LPQLNQAAYDSL VVGK.L	S121:	3	4,8103	0,586	-0,335
5	Q9BZH6 BRWD2_HUMAN	K.DLLNELES#PKEEPIEE.-	S1216:	2	2,9966	0,202	-0,311
5	O43379 WDR62_HUMAN	R.S#ISLGDSEGPVATLAQPLR.R	S1226:	2	2,1222	0,487	-0,464
5	O43379 WDR62_HUMAN	R.SIS#LGDSEGPVATLAQPLR.R	S1228:	3	4,3698	0,322	-0,435
5	Q9UQ35 SRRM2_HUMAN	K.EQNSALPTSS#QDEELM*EVVEK.S	S1233:	3	3,1666	0,275	-0,149
5	Q8WXG6 MADD_HUMAN	R.GTLS#DSEIETNSATSTIFGK.A	S1239:	2	2,2019	0,398	-0,457

5	Q92797 SYMPK_HUMAN	R.S#PQTLAPVGEDAM*K.T	S1243:	2	2,9907	0,471	0,079
5	Q8N8S7 ENAH_HUMAN	R.QNS#QLPAQVQNGPSQEELEIQR.R	S125:	3	5,235	0,444	0,071
5	P46100 ATRX_HUMAN	K.S#VPVTVDDDDDDNDPENR.I	S1253:	2	2,0078	0,456	-0,116
5	P49023 PAXI_HUMAN	K.S#AEPSPTVM*STSLGSNLSELDL.R	S126:	3	2,631	0,254	0
5	Q9BY77 PDIP3_HUMAN	R.SS#PAAFINPPIGTVTPALK.L	S127:	2	4,4831	0,446	-0,436
5	Q8NCF5 NF2IP_HUMAN	R.LVLDPGEAPLVPVYS#GK.V	S127:	2	4,1441	0,582	-0,466
5	Q6T4R5 NHS_HUMAN	K.APSAGLEEVAQPESVDVITSQSDS#PTR.A	S1308:	3	6,3206	0,442	-0,385
5	O60341 LSD1_HUMAN	R.EM*DESLANLS#EDEYYSEEER.N	S131:	3	4,0247	0,401	-0,433
5	P33991 MCM4_HUMAN	K.GLQVDLQS#DGAAAEDIVASEQSLGQK.L	S131:	3	3,5276	0,46	-0,405
5	Q96PE2 ARHGH_HUMAN	R.SS#M*SLYTAASVIDTASK.Y	S1331:	2	4,0464	0,567	-0,2
5	Q7Z3K3 POGZ_HUMAN	R.SFLVASVLPGPDGNINS#PTR.N	S1338:	2	2,6197	0,322	-0,46
5	P16989 DBPA_HUMAN	R.S#VGDGETVEFDVVEGEK.G	S134:	2	5,1938	0,555	-0,26
5	P16989 DBPA_HUMAN	R.S#VGDGETVEFDVVEGEK.G	S134:	3	3,7058	0,18	-0,098
5	O60499 STX10_HUMAN	K.SPS#DLLDASAVSATS.R	S134:	2	3,4098	0,518	0,074
5	Q96T23 RSF1_HUMAN	K.VGS#PLDYSLVLDLPSTNGQSPGK.A	S1349:	3	3,9777	0,294	-0,079
5	Q09666 AHNK_HUMAN	R.LKS#EDGVEGDLGETQSR.T	S135:	3	3,0587	0,217	-0,193
5	P29966 MARCS_HUMAN	K.EAPAEGEAAEPGSPTAAEGEAASAASSTSS#PK.A	S135:	3	2,8238	0,292	0,367
5	Q8WXI9 P66B_HUMAN	R.LTPSPDIIVLSDNEASS#PR.S	S135:	3	2,6111	0,242	-0,087
5	P30622 CLIP1_HUMAN	K.VEM*M*SEAALNGNGDDLNNYDS#DDQEK.Q	S1353:	3	5,6935	0,452	0,245
5	Q5VZK9 LR16A_HUMAN	K.S#NDSGEEAEKEFIFV.-	S1357:	2	2,6495	0,339	-0,206
5	Q96T23 RSF1_HUMAN	K.VGSPLDYSLVLDLPSTNGQS#PGK.A	S1365:	3	3,7823	0,165	0,158
5	P49023 PAXI_HUMAN	K.SAEPSTVM*STSLGSNLSELDL.R	S137:	3	4,5263	0,424	0,308
5	Q9UGU0 TCF20_HUMAN	R.SASS#NSAEAGGDTVTLDDILSLK.S	S1370:	3	4,6871	0,339	-0,078
5	P42695 CNDD3_HUMAN	R.S#LGVLPFTLNSGSPEK.T	S1372:	2	2,9053	0,451	-0,141
5	Q9UPN3 MACF1_HUMAN	R.M*LS#SSDAITQEFM*DLR.T	S1376:	2	4,9568	0,627	-0,312
5	Q9UPN3 MACF1_HUMAN	R.M*LS#SSDAITQEFM*DLR.T	S1378:	3	2,9014	0,289	0,094
5	P49815 TSC2_HUMAN	K.S#SSPELQTLQDILGDPGDK.A	S1385:	3	4,4167	0,418	-0,253
5	P49815 TSC2_HUMAN	K.SSS#PELQTLQDILGDPGDK.A	S1388:	3	2,8259	0,352	-0,084
5	P49815 TSC2_HUMAN	K.SSS#PELQTLQDILGDPGDK.A	S1388:	2	2,1225	0,327	-0,225
5	O15320 CTGE5_HUMAN	R.SNS#ELEDEILCLEK.E	S139:	2	4,8325	0,563	-0,208
5	O15320 CTGE5_HUMAN	R.SNS#ELEDEILCLEK.E	S139:	3	4,1085	0,311	-0,104
5	P50914 RL14_HUMAN	K.AALLKAS#PK.K	S139:	2	2,2985	0,18	-0,187
5	P46821 MAP1B_HUMAN	K.VLS#PLRS#PPLIGSESAYESFLSADDK.A	S1396:S1400:	3	4,453	0,363	-0,623

5	P63167 DYL1_HUMAN	K.NADM*S#EEM*QQDSVECATQALEK.Y	S14:	3	4,3735	0,409	-0,279
5	Q12888 TP53B_HUMAN	R.ETAVPGPLGIEDIS#PNLSPDDK.S	S1426:	3	2,6424	0,159	0,078
5	Q9NQ57 INCE_HUMAN	R.AAAAAAATM*ALAAPSS#PTPESPTM*LTK.K	S143:	3	4,2636	0,451	-0,27
5	Q12788 TBL3_HUMAN	K.S#PGLYFLTAGDQGTLR.V	S143:	2	3,6752	0,626	-0,412
5	Q8NEJ9 NGDN_HUMAN	K.LSS#EDEEDEAEDDQSEASGK.K	S143:	3	3,1197	0,296	-0,154
5	Q12888 TP53B_HUMAN	R.ETAVPGPLGIEDISPNS#PDDK.S	S1430:	3	3,6516	0,244	0,312
5	P46821 MAP1B_HUMAN	K.QGS#PDQVSPVSEM*TSTSLYQDK.Q	S1438:	3	3,8267	0,311	0,516
5	Q9H1E3 NUCKS_HUMAN	K.DSGSDEDFLM*EDDDDS#DYGSSK.K	S144:	3	5,3333	0,536	0
5	Q9H4Z3 PCIF1_HUMAN	K.IEIPVTPTGQSVPS#PSIPGTPTLK.M	S144:	3	3,2304	0,272	-0,425
5	P31629 ZEP2_HUMAN	R.M*LS#PASSLELFM*ETK.Q	S1443:	2	3,6643	0,442	-0,34
5	O75179 ANR17_HUMAN	K.NAS#ILLEELDLEK.L	S1457:	2	4,499	0,416	-0,389
5	Q02880 TOP2B_HUMAN	K.FDS#NEEDSASVFSFGLK.Q	S1466:	3	3,3256	0,361	-0,341
5	Q02880 TOP2B_HUMAN	K.FDS#NEEDSASVFSFGLK.Q	S1466:	2	3,3153	0,555	-0,569
5	Q9NQ57 INCE_HUMAN	R.AAAAAAATM*ALAAPSSPTPES#PTM*LTK.K	S148:	3	4,8847	0,412	0,202
5	P51608 MECP2_HUMAN	K.VGDS#LDPNDFDFTVTGR.G	S149:	2	2,8869	0,56	-0,36
5	P46821 MAP1B_HUMAN	K.LGDVS#PTQIDVSQFGSFK.E	S1501:	2	2,1878	0,285	-0,304
5	Q9Y2D5 AKAP2_HUMAN	R.DALGDSLQVPV#PSSTSSR.C	S152:	3	2,6031	0,212	0,351
5	Q16594 TAF9_HUMAN	R.LSVGS#VTSRPST#PTLGTPTPQTM*SVSTK.V	S152:T159:	3	3,8974	1	-0,183
5	O60216 RAD21_HUMAN	R.EEVGNIS#ILQENDFGDFGM*DDR.E	S153:	3	6,4255	0,516	-0,141
5	Q5QNZ9 Q5QNZ9_HUMAN	K.DDS#ILCFLEVK.E	S1548:	2	3,3149	0,522	-0,43
5	P48380 RFX3_HUMAN	R.AS#PATIEM*AIETLQK.S	S155:	3	4,3355	0,397	0,215
5	Q9P2M7 CING_HUMAN	K.VAS#PGSTIDTAPLSSVDSLINK.F	S159:	3	5,1414	0,527	0,081
5	O75376 NCOR1_HUMAN	R.QLS#PTPGYPSQYQLYAM*ENTR.Q	S1592:	3	4,4201	0,437	-0,432
5	Q96FW1 OTUB1_HUMAN	K.QEPLGS#DSEGVNCLAYDEAIM*AQQDR.I	S16:	3	2,6879	0,294	-0,428
5	P31948 STIP1_HUMAN	K.ALS#VGNIDDALQCYSEAIK.L	S16:	2	2,5413	0,508	-0,568
5	Q92870 APBB2_HUMAN	K.S#FLNYYADLETSAR.E	S160:	2	3,966	0,567	-0,494
5	O95049 ZO3_HUMAN	R.S#PGGGSEANGLALVSGFK.R	S164:	2	5,0151	0,411	-0,212
5	P46937 YAP1_HUMAN	R.QSS#FEIPDDVPLPAGWEM*AK.T	S164:	3	2,8552	0,152	-0,395
5	Q9Y4I1 MYO5A_HUMAN	R.TSS#IADEGTYTLDSILR.Q	S1652:	3	3,4179	0,33	0
5	Q5JSZ5 K0515_HUMAN	R.LLS#FSPEEFPTLK.A	S166:	2	3,5779	0,389	-0,692
5	O43399 TPD54_HUMAN	R.NSATFKS#FEDR.V	S166:	2	2,0565	0,164	-0,53
5	Q14966 ZN638_HUMAN	K.DVTVLS#VAEEQDLLK.Q	S1667:	3	4,3707	0,306	-0,21
5	Q14966 ZN638_HUMAN	K.DVTVLS#VAEEQDLLK.Q	S1667:	2	4,2871	0,452	-0,281

5	Q14676 MDC1_HUMAN	R.LLLAEDS#EEEVDFLSER.R	S168:	3	4,3647	0,399	0,088
5	Q14676 MDC1_HUMAN	R.LLLAEDS#EEEVDFLSER.R	S168:	2	2,0965	0,378	-0,706
5	Q96125 SPF45_HUMAN	R.S#M*GGAAIAPPTSLVEK.D	S169:	2	3,5135	0,441	0,075
5	O00193 SMAP_HUMAN	R.SAS#PDDDLGSSNWEAADLGNEER.K	S17:	3	5,9662	0,45	-0,364
5	Q15942 ZYG_HUMAN	R.VSS#GYVPPVATPFSSK.S	S170:	2	3,1495	0,398	0
5	O75616 ERAL_HUMAN	K.ETQVILLDTPGIIS#PGK.Q	S173:	2	4,4228	0,516	-0,262
5	Q14653 IRF3_HUMAN	R.S#PSLDNPTFPNLGPEENPLK.R	S173:	3	3,5166	0,315	0,08
5	Q63HQ0 CD016_HUMAN	R.LSS#DATVLTNPTESSCDLM*TK.T	S175:	3	2,856	0,208	0,232
5	P49454 CENPF_HUMAN	R.S#LLGIDTEDAIQGR.N	S1750:	2	3,7534	0,509	-0,156
5	O14497 ARI1A_HUMAN	K.VSS#PAPM*EGGEEEEELLGPK.L	S1755:	3	3,9223	0,485	-0,084
5	Q9C0E8 LNP_HUMAN	R.NLS#PTPASPQGGPPQVPVSPGPPK.D	S177:	3	5,0937	0,406	0,504
5	Q9BZD3 GRL1B_HUMAN	R.VS#SQAEDTSSFDNLFIDR.L	S178:	3	2,7052	0,241	-0,166
5	O15027 SC16A_HUMAN	R.LLPSAPQTLPDGGLAS#PAR.V	S1786:	2	5,3937	0,557	-0,185
5	O15027 SC16A_HUMAN	R.LLPSAPQTLPDGGLAS#PAR.V	S1786:	3	3,426	0,325	0,185
5	Q9NQT8 KI13B_HUMAN	R.S#ATLSGSATNLASLTAALAK.A	S1791:	2	4,9436	0,687	-0,253
5	Q9NQT8 KI13B_HUMAN	R.S#ATLSGSATNLASLTAALAK.A	S1791:	3	3,7071	0,431	-0,19
5	Q93009 UBP7_HUMAN	K.AGEQQLS#EPEDM*EM*EAGDTPPR.I	S18:	3	4,6081	0,537	0
5	Q96S97 MYADM_HUMAN	R.TTITTTTTSSS#GLGSPM*IVGSPR.A	S18:	3	3,3237	1	-0,234
5	Q9H7D0 DOCK5_HUMAN	R.TLS#SPSLQTDGIAATPVPPPPPK.S	S1802:	3	3,3003	0,205	-0,149
5	Q6UB99 ANR11_HUMAN	R.QQSVPAAS#SYDSPM*PPSM*EDR.A	S1820:	3	3,7177	0,289	-0,153
5	Q96B36 AKTS1_HUMAN	K.S#LPVSVPVWGFK.E	S183:	2	2,3903	0,473	-0,35
5	Q9NQC3 RTN4_HUMAN	R.GSSGS#VDETLFALPAASEPVIR.S	S184:	3	5,4552	0,352	-0,16
5	Q5UIP0 RIF1_HUMAN	R.EEICDM*DS#SEAM*SLESQESPENFK.T	S1843:	3	2,7938	0,216	0
5	Q96CX2 KCD12_HUMAN	R.S#PSGGAAGPLLTSPQSLDGSR.R	S185:	3	3,3784	0,219	0,09
5	O15417 TNC18_HUMAN	R.ALS#PGLSEGLLLAR.F	S1857:	2	3,7821	0,453	-0,514
5	Q99728 BARD1_HUMAN	K.DASAQQDSYEFVSPS#PPADVSR.A	S186:	3	3,6109	0,34	-0,071
5	P25054 APC_HUMAN	R.NDS#LSSLDFDDDDVDLSR.E	S1861:	2	4,4059	0,637	-0,347
5	P46939 UTRO_HUMAN	R.S#SLLPTDYLVEINK.I	S1865:	2	3,8567	0,455	-0,219
5	P50548 ERF_HUMAN	R.GSVS#DCSDGTSELEEPLGEDPR.A	S187:	3	6,1401	0,526	-0,076
5	Q96CX2 KCD12_HUMAN	R.SPS#GGAAGPLLTSPQSLDGSR.R	S187:	2	2,5174	0,556	0,3
5	P19105 MLRM_HUMAN	R.ATS#NVFAMFDQSQIQEFK.E	S19:	3	5,5053	0,461	-0,253
5	Q9NUE0 ZDH18_HUMAN	K.DCEYQQISPGAAPLAS#PGAR.R	S19:	3	3,2567	0,102	-0,081
5	O43399 TPD54_HUMAN	K.GLLS#DSM*TDVPVDTGVAAR.T	S19:	2	3,2063	0,541	0,671

5	O43399 TPD54_HUMAN	K.GLLS#DSM*TDVPVDTGVAAR.T	S19:	3	3,0836	0,108	0,274
5	Q15365 PCBP1_HUMAN	R.VM*TIPYQPM*PASS#PVICAGGQDR.C	S190:	3	3,9359	0,333	0,071
5	Q15365 PCBP1_HUMAN	R.VM*TIPYQMPASS#PVICAGGQDR.C	S190:	3	3,799	0,294	-0,64
5	Q5JRA6 MIA3_HUMAN	R.DEPPASQSTSQDCSQALKQS#P.-	S1906:	3	4,4331	0,475	-0,3
5	P24928 RPB1_HUMAN	K.YSPTSPTYSPVYTPS#PK.Y	S1906:	3	3,2146	0,39	0,156
5	O94915 FRYL_HUMAN	K.S#TGQLNLSTSPINSSSYLGYNSNAR.S	S1914:	3	3,8693	0,289	0
5	Q5TDH0 DDI2_HUMAN	R.LFS#ADPFDLEAQAK.I	S194:	2	4,5389	0,532	-0,299
5	Q5TDH0 DDI2_HUMAN	R.LFS#ADPFDLEAQAK.I	S194:	3	3,7198	0,221	-0,112
5	O43237 DC1L2_HUMAN	K.DFQDYM*EPEEGCQGS#PQR.R	S194:	3	2,7894	0,324	0,323
5	Q9HCK8 CHD8_HUMAN	R.SS#SAASM*AEEEASAVSTAAQFTK.L	S1940:	3	4,9592	0,42	-0,226
5	Q9HCK8 CHD8_HUMAN	R.SSS#AASM*AEEEASAVSTAAQFTK.L	S1941:	3	4,0465	0,374	-0,452
5	O95714 HERC2_HUMAN	K.LAELPAAQPSAEDS#DTEDDSEAEQTER.N	S1942:	3	4,5194	0,624	-0,359
5	Q14980 NUMA1_HUMAN	R.AS#M*QPIQIAEGTGITR.Q	S1969:	2	4,1202	0,48	0,783
5	Q92734 TFG_HUMAN	K.NVM*SAFGLTDDQVSGPPS#APAEDR.S	S197:	3	3,6459	0,337	-0,93
5	Q04323 SAKS1_HUMAN	K.YGGSVGSQPPVPEPVPVPS#SPSQEPPTK.R	S199:	3	2,9674	0,326	-0,365
5	Q13459 MYO9B_HUMAN	R.GS#DEENLDSETSASTESLLEER.A	S1993:	3	4,8669	0,487	-0,221
5	Q1L5Z9 LONF2_HUMAN	-.M*S#PEPVPPPPPPQCPGCDR.A	S2:	3	3,1395	0,269	-0,165
5	P31350 RIR2_HUMAN	R.VPLAPITDPQQLQLS#PLK.G	S20:	3	4,7397	0,459	0,18
5	P31350 RIR2_HUMAN	R.VPLAPITDPQQLQLS#PLK.G	S20:	2	2,7142	0,535	-0,479
5	Q04323 SAKS1_HUMAN	K.YGGSVGSQPPVPEPVPVPS#PSQEPPTK.R	S200:	3	3,1658	0,312	-0,243
5	Q9H8G2 CI082_HUMAN	K.ILEGDNM*DS#DM*EEEADDGSK.M	S203:	3	4,0301	0,512	-0,232
5	Q9H0H5 RGAP1_HUMAN	R.S#IGSAVDQGNESIVAK.T	S203:	2	3,921	0,329	-0,147
5	Q9UBT2 SAE2_HUMAN	K.YLFNQLFGEEADQEV#PDR.A	S207:	3	3,6024	0,365	-0,373
5	O43399 TPD54_HUMAN	K.GLLSDS#M*TDVPVDTGVAAR.T	S21:	3	2,9323	0,258	-0,091
5	P60174 TPIS_HUMAN	K.QS#LGELIGTLNAAK.V	S21:	2	2,1386	0,247	-0,653
5	Q9UBB9 TFP11_HUMAN	R.TTQSM*QDFPVVDS#EEEEEEFQK.E	S210:	3	4,788	0,462	-0,327
5	P62258 1433E_HUMAN	K.AAFDDAIAELDTLS#EESYK.D	S210:	2	2,0609	0,382	-0,45
5	Q5UIP0 RIF1_HUMAN	K.VEEPSQCLASGTAISELIIEDNNAS#PQK.L	S2144:	3	3,3921	0,387	-0,356
5	O75376 NCOR1_HUMAN	R.S#PGSISYLPFFTK.L	S2184:	2	3,4775	0,608	-0,454
5	Q15139 KPCD1_HUMAN	R.TSS#AELSTSAPDEPLLQK.S	S219:	2	3,2826	0,433	-0,125
5	Q8WU79 SMAP2_HUMAN	K.DLDLLASVPS#PSSSGSR.K	S219:	2	2,1276	0,36	-0,483
5	O95219 SNX4_HUMAN	R.QLQPAPLEPLGS#PDAGLGAAVGK.E	S22:	3	2,6488	0,384	0,161
5	Q13153 PAK1_HUMAN	R.DVATSPIS#PTENNTTPDALTR.N	S223:	3	3,3687	0,192	-0,077

5	Q9H9A7 RMI1_HUMAN	R.LIGEPDLVSVIPNNS#NENIPR.V	S225:	3	3,2754	0,145	-0,074
5	Q13085 ACACA_HUMAN	R.FIIGS#VSEDNSEDEISNLVK.L	S23:	3	4,8122	0,345	0,08
5	Q8TEU7 RPGF6_HUMAN	R.LPEGPVDS#EDDEEEDEEIDR.T	S230:	3	4,7416	0,393	0,458
5	Q96B97 SH3K1_HUMAN	R.S#IEVENDFLPVEK.T	S230:	2	4,5077	0,529	0,076
5	Q96B97 SH3K1_HUMAN	R.S#IEVENDFLPVEK.T	S230:	3	4,0074	0,428	0
5	Q13283 G3BP1_HUMAN	K.SSS#PAPADIAQTVQEDLR.T	S232:	2	3,9186	0,42	-0,435
5	O95613 PCNT_HUMAN	R.LSPGS#GGPEAQTAGPVTTPASISGR.F	S2355:	3	2,8574	0,181	-0,161
5	Q9BTK6 PA1_HUMAN	R.DLFSLSEDPSPAS#PPLR.S	S237:	2	4,8943	0,612	-0,241
5	Q9BTK6 PA1_HUMAN	R.DLFSLSEDPSPAS#PPLR.S	S237:	3	3,8606	0,337	0,271
5	Q96A57 CT030_HUMAN	R.LSS#TDDGYIDLQFK.K	S24:	2	4,5238	0,492	0
5	O15530 PDPK1_HUMAN	R.ANS#FVGTAQYVSPPELLTEK.S	S241:	3	5,0925	0,419	-0,086
5	O15530 PDPK1_HUMAN	R.ANS#FVGTAQYVSPPELLTEK.S	S241:	2	2,7768	0,508	-0,229
5	Q8NEB9 PK3C3_HUMAN	K.DGDESS#PILTSFELVK.V	S244:	2	3,6954	0,508	-0,47
5	Q8IUW5 RELL1_HUMAN	R.S#LM*SVSGAETVNGEVPATPVK.R	S244:	2	2,1008	0,339	0
5	P78559 MAP1A_HUMAN	R.GELS#PSFLNPPLPPSIDDR.D	S2449:	3	2,6906	0,087	-0,343
5	P78559 MAP1A_HUMAN	R.GELS#PSFLNPPLPPSIDDR.D	S2449:	2	2,0167	0,203	-0,687
5	Q14684 RRP1B_HUMAN	K.VGDGDL#AEEIPENEVSLR.R	S245:	2	4,3173	0,521	-0,463
5	P11717 MPRI_HUMAN	K.LVS#FHDDS#DEDLLHI.-	S2479:S2484:	3	3,5627	0,399	-0,096
5	P11717 MPRI_HUMAN	K.LVS#FHDDS#DEDLLHI.-	S2479:S2484:	2	2,8678	0,35	-0,319
5	O95685 PPR3D_HUMAN	R.SLS#CLSDLDGGVALEPR.A	S25:	2	5,2505	0,431	-0,392
5	Q8NC51 PAIRB_HUMAN	R.FDQLFDES#DPFEVLK.A	S25:	2	4,4421	0,417	-0,301
5	O00178 GTPB1_HUMAN	R.SAM*DSPVPASM*FAPEPSS#PGAAR.A	S25:	3	3,7082	0,329	-0,231
5	O95685 PPR3D_HUMAN	R.SLS#CLSDLDGGVALEPR.A	S25:	3	3,5379	0,44	0
5	P49792 RBP2_HUMAN	R.TDVIQGDDVADATSEVEVSSTS#ETTPK.A	S2501:	3	2,9457	0,222	-0,064
5	Q9UFC0 LRWD1_HUMAN	R.ACAS#PSAQVEGSPVAGSDGSQPAVK.L	S251:	3	3,4263	0,319	0,075
5	P07910 HNRPC_HUMAN	K.M*ES#EGGADDAEEGDLDDDDNEDR.G	S253:	3	4,639	0,471	-0,196
5	O15541 R113A_HUMAN	R.YGVYEDENYEVGS#DDEEIPFK.C	S253:	3	4,455	0,409	-0,213
5	P05787 K2C8_HUMAN	R.S#LDMDSIIAEVK.A	S253:	2	4,0337	0,403	-0,087
5	P05787 K2C8_HUMAN	R.S#LDM*DSIIAEVK.A	S253:	2	3,8261	0,403	0,172
5	O60303 K0556_HUMAN	R.SS#PGPDTLVVLEFNPASK.S	S253:	2	3,4148	0,568	-0,441
5	Q8N1G0 ZN687_HUMAN	K.ATDIPASAS#PPPVAGVPFFK.Q	S253:	2	3,1228	0,54	-0,595
5	Q9Y4B5 K0802_HUMAN	R.GAPPGS#PEPPALLAAGACPGGR.S	S254:	3	3,3125	0,392	-0,15
5	Q96LW4 CC111_HUMAN	R.LGS#AEQSSPDLNFLVVK.N	S255:	2	4,1997	0,515	-0,46

5	P15924 DESP_HUMAN	R.SGS#LSLTQFADM*ISLK.N	S2551:	2	4,0705	0,497	-0,544
5	Q9HB58 SP110_HUMAN	R.DNS#PEPNDPEEPQEVSTPSDK.K	S256:	3	4,4804	0,383	-0,221
5	Q969K3 RNF34_HUMAN	R.ASL#DLSSLDDVEGM*SVR.Q	S256:	2	4,1795	0,583	-0,247
5	P55036 PSMD4_HUMAN	R.AAAASAAEAGIATTGTEDS#DDALLK.M	S256:	3	3,7527	0,317	-0,305
5	P85037 FOXK1_HUMAN	R.SM*VSPVPSPTGTISVPNSCPAS#PR.G	S257:	3	2,8915	0,211	0,145
5	P07910 HNRPC_HUMAN	K.M*ESEGADD#AEEGDLLDDDDNEDR.G	S260:	3	6,5864	0,457	0,327
5	P07910 HNRPC_HUMAN	K.MESEGADD#AEEGDLLDDDDNEDR.G	S260:	3	3,7627	0,422	-0,198
5	Q8N3V7 SYNPO_HUMAN	K.VAS#EEEEVPLVVYLK.E	S263:	2	3,8696	0,581	-0,479
5	Q5T200 ZC3HD_HUMAN	R.TPS#PPPIPEDIALGK.K	S265:	2	2,9381	0,474	-0,143
5	Q92733 PRCC_HUMAN	K.QITQEEDS#DEEVAPENFFSLPEK.A	S267:	3	4,9709	0,452	0,191
5	Q6P1R3 CK061_HUMAN	K.M*EVLSPAS#PGGLSDGNPSLSDPSTPR.G	S27:	3	2,9041	0,263	1,167
5	Q8N8N7 ZADH1_HUMAN	K.DVPYPPPLS#PAIEAIQK.E	S270:	2	3,1279	0,363	-0,319
5	Q66PJ3 AR6P4_HUMAN	R.S#AGEEEDGPVLTDEQK.S	S271:	2	5,0246	0,509	-0,137
5	P52701 MSH6_HUMAN	K.EEGS#SDEISSGVGDSESEGLNSPVK.V	S274:	3	4,8042	0,461	1,208
5	Q8IX01 SFR14_HUMAN	K.NTPS#PDVTLGTNPGTEDIQFPIQK.I	S277:	3	2,91	0,158	-0,483
5	O94888 UBXD7_HUMAN	R.S#ESLIDASEDSQLEAAIR.A	S278:	2	2,3202	0,568	-0,182
5	Q96EZ8 MCRS1_HUMAN	K.GDQVLNFS#DAEDLIDDSK.L	S282:	2	3,347	0,458	-0,474
5	Q13085 ACACA_HUMAN	R.FIIGSVSEDNS#EDEISNLVK.L	S29:	3	3,2264	0,242	-0,563
5	Q8TDN4 CABL1_HUMAN	R.S#SLETLEDIEENAPLR.R	S290:	2	3,6506	0,431	-0,45
5	Q8TDN4 CABL1_HUMAN	R.SS#LETLEDIEENAPLR.R	S291:	2	4,2565	0,457	-0,257
5	P78312 CD008_HUMAN	R.LILTDSGSAPTFCS#DDEDVAPLSAK.F	S293:	3	2,9227	0,249	-0,204
5	Q12888 TP53B_HUMAN	K.S#PEPEVLSTQEDLFDQSNK.T	S294:	3	4,9155	0,32	0,082
5	P49454 CENPF_HUMAN	R.GS#PLLGPVVPGPSPIPSVTEK.R	S2996:	2	2,6478	0,476	0
5	Q9UHD8 SEPT9_HUMAN	R.S#FEVEEVETPNSTPPR.R	S30:	2	4,9199	0,562	-0,45
5	O75379 VAMP4_HUMAN	R.NLLEDDS#DEEEDFFLR.G	S30:	3	4,6203	0,424	0
5	Q9UHD8 SEPT9_HUMAN	R.S#FEVEEVETPNSTPPR.R	S30:	3	2,8914	0,401	-0,096
5	Q5JTD0 TJAP1_HUMAN	R.GS#PEEELPLPAFEK.L	S300:	2	4,0396	0,438	-0,226
5	Q14789 GOGB1_HUMAN	R.QAS#PETSASPDGSQLVYETELLR.T	S3010:	3	3,364	0,196	-0,068
5	Q99459 CDC5L_HUMAN	K.LVLPAPQIS#DAELQEVVK.V	S303:	2	2,3882	0,484	-0,842
5	Q05655 KPCD_HUMAN	R.SDS#ASSEPVGIYQGFEK.K	S304:	2	3,1102	0,408	-0,195
5	Q01850 CDR2_HUMAN	R.SS#SETILSSLAGSDIVK.G	S310:	2	3,6005	0,556	-0,138
5	Q6ZTU2 E400N_HUMAN	R.TPGVLLPGAGGAAGFGM*TSPPPPTS#PSR.T	S310:	3	2,956	0,233	-0,205
5	Q9Y446 PKP3_HUMAN	R.LSS#GFDDIDLPSAVK.Y	S314:	2	4,2603	0,468	1,262

5	Q8NCF5 NF2IP_HUMAN	R.ILLFGETELS#PTATPR.T	S314:	2	2,9149	0,354	-0,189
5	Q96JH7 VCIP1_HUMAN	R.S#SGDYSATFLPGLIPAEK.C	S314:	2	2,6978	0,315	0
5	P46937 YAP1_HUMAN	R.SQLPTLEQDGGTQNPVSS#PGM*SQELR.T	S317:	3	5,9621	0,512	0,064
5	P78527 PRKDC_HUMAN	K.LTPLPEDNS#M*NVDQDGDPSDR.M	S3205:	3	3,7987	0,367	0,152
5	O75674 TM1L1_HUMAN	K.EATNTTSEPSAPSQDLLDLSPS#PR.M	S323:	3	3,9446	0,406	-0,282
5	Q15554 TERF2_HUMAN	K.DLVLPQTALPAS#PALK.N	S323:	2	3,8383	0,342	-0,356
5	Q15554 TERF2_HUMAN	K.DLVLPQTALPAS#PALK.N	S323:	3	2,8556	0,305	0
5	O95628 CNOT4_HUMAN	R.S#PFEGAVTESQSLFSDNFR.H	S324:	3	4,5842	0,53	-0,083
5	P19419 ELK1_HUMAN	R.DLELPLS#PSLLGGPGER.T	S324:	2	3,3607	0,454	-0,57
5	Q70CQ2 UBP34_HUMAN	R.DSSIIDPGTEQDLPS#PENSSVK.E	S3255:	3	3,3151	0,275	0,84
5	P19419 ELK1_HUMAN	R.DLELPLS#PSLLGGPGER.T	S326:	3	4,3294	0,357	-0,475
5	Q9Y608 LRRF2_HUMAN	R.GS#GDTSSLIDPDTLSSELR.D	S328:	2	3,6599	0,515	-0,481
5	Q16828 DUS6_HUMAN	K.SNIS#PNFNFM*GQLLDFER.T	S331:	3	2,9919	0,371	-0,164
5	Q641Q2 FA21A_HUMAN	R.TPS#DDEEDNLFAPPK.L	S333:	2	3,6377	0,479	-0,278
5	Q9NQQ7 S35C2_HUMAN	K.GLGS#SPDLELLLR.S	S335:	2	3,6883	0,262	-0,337
5	Q9ULJ8 NEB1_HUMAN	K.SEIPS#PQSQLEDAEANLVGR.E	S338:	3	4,4958	0,353	-0,235
5	P01892 1A02_HUMAN	K.GGS#YSQAASSDSAQGSVDVSLTACKV.-	S343:	3	4,8421	0,582	0,801
5	Q12923 PTN13_HUMAN	R.YS#DGSIALDIFGPQK.M	S345:	2	3,5591	0,404	-0,505
5	Q8IXU6 S35F2_HUMAN	R.TAEPAES#SVPPVTSIGIDNLGLK.L	S345:	3	2,8721	0,223	0,154
5	Q9UGV2 NDRG3_HUMAN	R.S#VTSNQSDGTQESCEPDVLDLDR.H	S346:	3	4,3646	0,499	0,294
5	Q9NWB7 IFT57_HUMAN	R.LLS#EVM*EELEK.V	S347:	2	3,1778	0,296	-0,517
5	Q96SI1 KCD15_HUMAN	R.S#PVSPLAAQGIPLPAQLTK.S	S35:	2	4,6948	0,591	-0,124
5	Q9UN36 NDRG2_HUMAN	R.TLS#QSSESGTLSSGPPGHTM*EVSC.-	S350:	3	3,692	0,496	-0,145
5	Q13671 RIN1_HUMAN	R.SM*S#AAFCSLLAPER.Q	S351:	2	3,7391	0,511	-0,149
5	P18031 PTN1_HUMAN	K.GS#PLNAAPYGIESM*SQDTEVR.S	S352:	3	5,7607	0,529	-0,079
5	P01892 1A02_HUMAN	R.KGGSYSQAASSDS#AQGS#DVS#LTACK.V	S352:S356:S359:	3	6,6905	1	-0,474
5	P01892 1A02_HUMAN	R.KGGSYSQAASSDS#AQGS#DVS#LTACKV.-	S352:S356:S359:	3	5,5801	1	-0,196
5	P46937 YAP1_HUMAN	R.DESTDSGLS#M*SSYSVPR.T	S353:	2	3,0041	0,459	-0,191
5	P11532 DMD_HUMAN	K.GLSPLSPPEM*M*PTSPQS#PR.D	S3552:	3	2,7671	0,332	-0,082
5	Q16625 OCLN_HUMAN	K.STPVPEVVQELPLTS#PVDDFR.Q	S358:	3	3,7928	0,307	0,076
5	Q9UQ35 SRRM2_HUMAN	R.SS#TGPEPPAPTPLLAER.H	S358:	2	3,2048	0,413	-0,068
5	P17029 ZKSC1_HUMAN	R.SFS#LSSNFTTPEEVPTGTK.S	S359:	2	2,2578	0,404	-0,347
5	Q9BQL6 FERM1_HUMAN	K.ADS#LLEDITDIPK.L	S361:	2	4,0303	0,543	-0,485

5	O76021 RL1D1_HUMAN	K.ATNES#EDEIPQLVPIGK.K	S361:	3	3,4872	0,167	-0,095
5	Q9H5J0 ZBTB3_HUMAN	K.VEAIVIS#DEETDVSDSEQPQGP.A	S362:	3	5,2942	0,454	0,349
5	P20810 ICAL_HUMAN	R.S#ESELIDELSEDFDR.S	S364:	2	4,2426	0,488	-0,262
5	P20810 ICAL_HUMAN	R.SES#ELIDELSEDFDR.S	S366:	3	4,325	0,323	-0,393
5	P20810 ICAL_HUMAN	R.SES#ELIDELSEDFDR.S	S366:	2	3,4904	0,546	-0,393
5	Q14160 LAP4_HUMAN	R.S#LEELLLDANQLR.E	S37:	2	4,5527	0,345	-0,23
5	Q5VT52 K0460_HUMAN	R.DVEDM*ELS#DVEDDGSK.I	S374:	2	5,2559	0,587	-0,26
5	Q8NDI1 EHB1_HUMAN	K.S#TPPPNNLVNPVQELETER.R	S377:	3	4,7743	0,283	0,248
5	Q9H8V3 ECT2_HUMAN	K.ENLLIGS#TSYVEEEM*PQIETR.V	S38:	3	5,0499	0,342	-0,433
5	Q7Z5K2 WAPL_HUMAN	R.S#M*DEFTASTPADLGEAGR.L	S380:	2	5,4785	0,627	-0,125
5	Q9H307 PININ_HUMAN	K.QQDS#QPEEVM*DVLEM*VENVK.H	S381:	3	6,4725	0,437	-0,074
5	O95817 BAG3_HUMAN	K.VPPAPVPCPPSPGPGS#AVPSSPK.S	S381:	3	3,8146	0,491	0,557
5	Q9BY77 PDIP3_HUMAN	R.VNS#ASSNPPAEVDPDTILK.A	S383:	2	2,4436	0,51	-0,115
5	O95817 BAG3_HUMAN	K.VPPAPVPCPPSPGPGSAVPS#SPK.S	S385:	3	4,0218	0,351	0,637
5	Q9UK32 KS6A6_HUMAN	K.GFS#FVATSIAEEYK.I	S389:	2	3,8497	0,492	-0,3
5	P55010 IF5_HUMAN	K.EAEEES#SGGEEDEDENIEVVYSK.A	S389:	3	3,674	0,239	-0,066
5	Q8IYB3 SRRM1_HUMAN	R.RLS#PS#AS#PPR.R	S389:S391:S393:	2	2,8838	0,35	-0,28
5	O43741 AAKB2_HUMAN	K.IM*VGS#TDDPSVFLPDSK.L	S39:	2	4,7996	0,487	-0,184
5	Q9BVS4 RIOK2_HUMAN	R.S#FEM*TEFNQALEEIK.G	S390:	2	4,0512	0,504	-0,383
5	Q14527 HLTF_HUMAN	K.TAVQYIES#SDSEIETSELPOK.M	S397:	3	4,3479	0,389	-0,071
5	Q01167 FOXK2_HUMAN	R.EGS#PAPLEPEPGAAQPK.L	S398:	2	3,3583	0,432	-0,278
5	P05783 K1C18_HUMAN	R.LLEDGEDFNLDALDSS#NSM*QTIQK.T	S399:	3	6,6769	0,472	-0,258
5	O14686 MLL2_HUMAN	R.VS#PAAAQLADTLFSK.G	S4084:	2	3,5401	0,565	0,076
5	Q5T2T1 MPP7_HUMAN	R.S#QESDGVVEYIFISK.H	S409:	2	3,83	0,547	-0,073
5	P46108 CRK_HUMAN	R.DSS#TSPGDYVLSVENS.R.V	S41:	2	3,8116	0,575	-0,246
5	O14662 STX16_HUMAN	R.S#IAAELDELADDR.M	S41:	2	2,1674	0,405	-0,326
5	Q9UKV3 ACINU_HUMAN	K.ASLVALPEQTAS#EEETPPPLLTK.E	S410:	3	3,9655	0,311	-0,146
5	Q659A1 NARG2_HUMAN	K.S#PSPASTSTVPMN*TDAPTAPK.A	S416:	2	2,0897	0,34	-0,113
5	O60524 SDCG1_HUMAN	R.NPYLLS#EEEDDDVDGDVNVEK.N	S417:	3	3,5903	0,308	0
5	Q8IVF2 AHNK2_HUMAN	K.TDLSIQS#PSADLEVQAGQVDVK.L	S4185:	3	4,6475	0,359	-0,147
5	O75821 EIF3G_HUMAN	K.GIPLATGDT#PEPELLPGAPLPPPK.E	S42:	3	4,6603	0,446	-0,288
5	Q9P0V3 SH3B4_HUMAN	K.VPS#PSALLVDNPTPFNAK.E	S42:	2	3,2662	0,473	-0,122
5	Q9NZJ4 SACS_HUMAN	R.DSAPSTPTS#PTEFLTPLGR.S	S4264:	2	2,647	0,464	-0,356

5	Q9H8Y8 GORS2_HUMAN	R.VGDS#TPVSEKPVSAAVDANASESP.-	S432:	3	2,7431	0,234	0,076
5	Q14247 SRC8_HUMAN	R.GPVS#GTEPEPVYSM*EAADYR.E	S438:	3	2,9818	0,236	0
5	O43318 M3K7_HUMAN	R.S#IQDLTVTGTEPGQVSSR.S	S439:	2	4,6358	0,532	-0,437
5	Q8NB49 AT11C_HUMAN	K.GVTQEVDGLS#QTDGTLTYFDK.V	S445:	3	2,8628	0,279	0,311
5	Q96PU5 NED4L_HUMAN	R.S#LSSPTVTLAPLEGAK.D	S446:	2	4,0422	0,555	-0,211
5	Q8IZD4 DCP1B_HUMAN	R.QTLPISGSQTGSSGVIS#PQELLK.K	S449:	3	2,6986	0,174	0,152
5	Q9NP61 ARFG3_HUMAN	R.LS#ASSSISSADLFEEPR.K	S451:	2	4,1344	0,537	-0,26
5	Q9HBH9 MKNK2_HUMAN	R.AS#LSSAPVVLVDHA.-	S452:	2	2,0958	0,305	0,244
5	Q53ET0 CRTC2_HUMAN	K.QFS#PTM*SPTLSSITQGVPLDTSK.L	S456:	3	3,9823	0,327	-0,363
5	Q14721 KCNB1_HUMAN	R.S#IEM*M*DIVVEK.N	S457:	2	2,1692	0,317	0,174
5	Q15149 PLEC1_HUMAN	R.GS#FDATGSGFSM*TFSSSYSSSGYGR.R	S4642:	3	4,6399	0,42	0,135
5	Q96SI9 STRBP_HUMAN	K.VLQAM*GYPTGFDADIECM*S#SDEK.S	S465:	3	6,3653	0,498	-0,137
5	Q9UMZ2 SYNG_HUMAN	K.S#GSLDDSFSDQELPASSK.T	S467:	2	2,1642	0,434	-0,116
5	Q6NX51 Q6NX51_HUMAN	R.S#GELQGGPDDNLLEGGGTK.F	S468:	2	4,2381	0,54	-0,698
5	Q86YR5 GPSM1_HUMAN	R.APS#SDEECFFDLLTK.F	S469:	2	3,9225	0,561	-0,332
5	Q9Y217 FYV1_HUMAN	K.FDDS#DTEQIAEEGDDNLANSASPSK.R	S475:	3	4,8573	0,515	1,003
5	Q6P1R3 CK061_HUMAN	R.GAS#PLPGSAAGSGAAASGGLGLGLGGR.S	S48:	3	5,1685	0,54	0,079
5	Q9P107 GMIP_HUMAN	R.DPDLGDGLENLGS#PFGK.W	S480:	2	5,2062	0,628	-0,131
5	Q9UMX1 SUFU_HUMAN	K.VSILPDVVFDS#PLH.-	S481:	2	3,8807	0,481	-0,226
5	P11169 GTR3_HUMAN	K.DGVM*EM*NS#IEPAKETTTNV.-	S485:	3	3,9148	0,415	0,336
5	Q86SQ0 PHLB2_HUMAN	K.LQLS#DEESVFEEALM*SPDTR.Y	S489:	3	5,4682	0,417	-0,153
5	Q9H7E2 TDRD3_HUMAN	R.SNS#FIGVPNGEVEM*PLK.G	S489:	2	2,5567	0,324	-1,02
5	P18615 NELFE_HUMAN	R.S#LSEQPVM*DTATATEQAK.Q	S49:	2	4,5617	0,504	-0,305
5	Q9UBI6 GBG12_HUMAN	R.S#DPLLIQIPTSENPFK.D	S49:	2	3,4409	0,329	-0,54
5	Q9NWW8 CS062_HUMAN	R.S#EGEGEAASADDGSLNTSGAGPK.S	S49:	3	2,7284	0,41	-0,335
5	Q9NWW8 CS062_HUMAN	R.S#EGEGEAASADDGSLNTSGAGPK.S	S49:	2	2,1141	0,628	-0,67
5	Q9NV70 EXOC1_HUMAN	R.SQSS#SLLDM*GNM*SASDLVADR.T	S490:	3	4,1254	0,421	0,607
5	O15446 RPA34_HUMAN	R.M*PETVPQEEM*PGPPLNSESE#GEEAPTGR.D	S490:	3	3,6518	0,387	0,553
5	Q9BUR4 WDR79_HUMAN	R.VFPEPTES#GDEGEELGLPLLSTR.H	S491:	3	3,524	0,421	-0,502
5	O43432 IF4G3_HUMAN	R.S#PVPAQIAITVPK.T	S495:	2	3,1117	0,483	0,087
5	Q9NRA8 4ET_HUMAN	R.S#M*GETESGDAFLDLK.K	S5:	2	4,9766	0,474	-0,144
5	A0MZ66 SHOT1_HUMAN	K.S#M*PVLGSVSSVTK.T	S506:	2	3,2402	0,279	0,176
5	P27816 MAP4_HUMAN	K.DM*S#PLSETEM*ALGK.D	S507:	2	4,4153	0,491	0,075

5	P18615 NELFE_HUMAN	R.SLS#EQPVM*DTATATEQAK.Q	S51:	2	5,5698	0,504	-0,365
5	Q9ULT0 TTC7A_HUMAN	R.GS#PSAAFTFPDTHDFGK.L	S51:	2	4,5481	0,627	-0,332
5	P18615 NELFE_HUMAN	R.SLS#EQPVM*DTATATEQAK.Q	S51:	3	4,2468	0,52	0,183
5	Q99549 MPP8_HUMAN	R.GAEAFGDS#EEDGEDVFEVEK.I	S51:	3	4,2044	0,322	0,082
5	P18615 NELFE_HUMAN	R.SLS#EQPVM*DTATATEQAK.Q	S51:	3	3,3423	0,39	0,092
5	P27816 MAP4_HUMAN	K.DM*SPLS#ETEM*ALGK.D	S510:	2	2,5814	0,42	0
5	Q8ND30 LIPB2_HUMAN	R.TQS#GNFYTDTLGM*AEFR.R	S512:	2	3,3206	0,489	-0,24
5	Q14669 TRIPC_HUMAN	R.S#SAVVVDAIPVFLEK.L	S515:	2	3,8121	0,498	-0,295
5	Q96SD1 DCR1C_HUMAN	R.NDEITDESLENFPSSTVAGGSQS#PK.L	S518:	3	3,7318	0,443	0,136
5	P50402 EMD_HUMAN	R.LSPPS#SSAASSYSFSDLNSTR.G	S52:	3	3,3496	0,297	-0,082
5	Q8N1G4 LRC47_HUMAN	K.EEGSLS#DTEADAVSGQLPDPTTNPSAGK.D	S520:	3	3,6615	0,304	-0,321
5	Q95365 ZBT7A_HUMAN	R.GGAPDPSPGATATPGAPAQSS#PDAR.R	S526:	3	3,889	0,294	-0,228
5	Q13330 MTA1_HUMAN	R.DISS#TLIALADK.H	S53:	2	3,0325	0,417	-0,184
5	Q9BWU0 NADAP_HUMAN	K.ASSQVLSE#PSQDSLDAFM*SEM*K.S	S530:	3	5,2133	0,461	0
5	Q96T23 RSF1_HUMAN	K.AQIEEPDPPM*ETSLDS#SEM*AK.D	S533:	3	2,6477	0,181	0
5	Q68E01 INT3_HUMAN	K.DESCYDNAEAAFS#DDEEDLNSK.G	S537:	3	4,4796	0,36	-0,351
5	Q8N8S7 ENAH_HUMAN	K.S#TPLSQPSANGVQTEGLDYDR.L	S537:	3	3,2086	0,372	0,474
5	Q641Q2 FA21A_HUMAN	K.GLFS#DEEDEDLFSQSASK.L	S539:	3	4,6953	0,523	-0,081
5	Q8NHQ9 DDX55_HUMAN	R.EEGS#DIEDEDM*EELLNDTR.L	S544:	3	5,0216	0,412	-0,078
5	Q9Y4E1 FA21C_HUMAN	K.GLFSDEEDS#EDLFSQSASNLK.G	S544:	3	2,6666	0,104	-0,074
5	O00255 MEN1_HUMAN	R.GPEGGSTAQVPAPAAS#PPPEGPVLTQSEK.M	S548:	3	2,791	0,221	-0,429
5	Q9Y3L3 3BP1_HUMAN	R.S#PPETAAPVEDM*AR.R	S550:	2	2,8906	0,384	-0,389
5	Q12888 TP53B_HUMAN	R.IDEDGENTQIEDTEPM*S#PVLNSK.F	S552:	3	4,8742	0,459	-0,344
5	Q96ST2 IWS1_HUMAN	R.DGGTFIS#DADDVVSAM*IVK.M	S554:	2	3,383	0,463	-0,36
5	Q8WX92 NELFB_HUMAN	R.KPS#PAQAAETPALELPLSPAPAPL.-	S557:	3	2,9211	0,322	-0,554
5	P29374 ARI4A_HUMAN	K.CDS#EGEEDM*EPCLTGTK.V	S561:	3	5,6709	0,458	-0,226
5	P42566 EP15_HUMAN	R.S#SPELLPSGVTDENEVTTAVTEK.V	S562:	3	3,8857	0,439	0,074
5	Q9BXF6 RFIP5_HUMAN	K.TVTS#GSIQPVTPAQAGQM*VDTK.R	S564:	3	3,0923	0,184	0,075
5	Q96ER3 SAAL1_HUMAN	K.SSS#DDEEQLTELDEEM*ENEICR.V	S57:	3	2,7342	0,173	-0,133
5	P17812 PYRG1_HUMAN	R.S#GSSS#PDSEITELKFPSINHD.-	S571:S575:	3	2,7074	1	-0,152
5	Q9UJX2 CDC23_HUMAN	R.NQGETPTTEVPAPFFLPASLS#ANNTPTR.R	S572:	3	3,2456	0,169	-0,542
5	Q6ZRP7 QSOX2_HUMAN	R.DNLLDTYSADQGDS#SEGGTLAR.G	S578:	3	6,2015	0,566	0,077
5	Q8N3V7 SYNPO_HUMAN	R.S#PPSYSVLYPSSDPK.S	S580:	2	3,1061	0,535	0,501

5	Q12888 TP53B_HUMAN	K.FVPAENDSILM*NPAQDGEVQLS#QNDDK.T	S580:	3	2,828	0,383	-0,119
5	O00116 ADAS_HUMAN	R.GIS#DPLTVFEQTEAAAR.E	S589:	2	4,9305	0,513	-0,388
5	O00116 ADAS_HUMAN	R.GIS#DPLTVFEQTEAAAR.E	S589:	3	3,9041	0,331	-0,097
5	O15085 ARHGB_HUMAN	R.LSTGS#FPEDLLESDDR.S	S592:	2	2,8998	0,526	0
5	O75122 CLAP2_HUMAN	R.VLNTGS#DVEEAVADALK.K	S596:	2	4,5143	0,595	-0,269
5	P05783 K1C18_HUMAN	R.GGM*GS#GGLATGIAGGLAGM*GGIQNEK.E	S60:	3	6,784	0,531	-0,154
5	Q9UQL6 HDAC5_HUMAN	K.DEEGES#GAEEGPDLEPGAGYK.K	S611:	3	2,6846	0,286	0,078
5	Q03188 CENPC_HUMAN	R.CS#LSEPLESDEADLAK.K	S613:	2	3,0516	0,408	-0,199
5	O15211 RGL2_HUMAN	R.S#ASCGSPLSGGAEASGGTGYGGEGSGPGASDCR.I	S617:	3	4,1808	0,462	1,27
5	Q7Z417 NUFP2_HUMAN	K.DYEIESQNPLAS#PTNTLLGSAK.E	S629:	3	6,1247	0,454	0
5	Q9Y6X4 K0888_HUMAN	K.AVDSSS#EEIEVEVPVDR.R	S637:	2	3,3555	0,443	-0,359
5	Q8N0Z3 CCD52_HUMAN	R.S#PTFSEELPVLGDGQQLR.T	S640:	2	3,9748	0,537	-0,357
5	Q8TDD1 DDX54_HUMAN	K.EEEEEAGES#VEDIFSEVVGR.K	S644:	3	2,7679	0,15	-0,316
5	Q9UK58 CCNL1_HUMAN	R.LS#PTPSM*QDGLDLPSETDLR.I	S65:	3	3,862	0,176	0,081
5	O00267 SPT5H_HUMAN	R.DVTNFTVGGFAPM*S#PR.I	S666:	2	4,9854	0,663	-0,272
5	Q9UER7 DAXX_HUMAN	K.ICTLPS#PPSPLASLAPVADSSTR.V	S668:	3	3,6389	0,433	-0,227
5	O94854 K0754_HUMAN	R.DSDS#FLNIFPEK.Q	S668:	2	2,7031	0,172	-0,409
5	P20042 IF2B_HUMAN	K.DAS#DDLDDLNFNQK.K	S67:	2	5,0193	0,427	-0,332
5	P20042 IF2B_HUMAN	K.DAS#DDLDDLNFNQK.K	S67:	3	3,7967	0,39	-0,1
5	Q9Y3T9 NOC2L_HUMAN	K.DLFDLNSS#EEDDTEGFSEK.G	S673:	3	4,1568	0,518	0
5	Q14126 DSG2_HUMAN	K.VVPSFLPVDQGG#LVGR.N	S680:	2	3,3015	0,27	-0,27
5	Q9Y496 KIF3A_HUMAN	R.S#AKPETVIDSLLQ.-	S690:	2	2,9132	0,425	-0,247
5	Q8TEW0 PARD3_HUMAN	K.S#PGSPPGPELPIETALDDR.E	S692:	3	2,9118	0,342	-0,09
5	Q92974 ARHG2_HUMAN	R.EPALPLEPDSGGNTS#PGVTANGEAR.T	S695:	3	4,1177	0,514	0,654
5	Q8TEW0 PARD3_HUMAN	K.SPGS#PPGPELPIETALDDR.E	S695:	2	3,7894	0,519	-0,481
5	Q9UNK9 ANGE1_HUMAN	R.EEGLS#QVLSTASEGPLIDK.G	S70:	2	2,758	0,456	-0,475
5	P25205 MCM3_HUMAN	K.DGDSYDPYDFS#DTEEM*PQVHT#PK.T	S711:T722:	3	3,3633	0,416	-0,492
5	P26358 DNMT1_HUMAN	K.EADDDEEVDDNIPEM*PS#PK.K	S714:	3	3,3848	0,297	-0,082
5	Q9UPQ0 LIMC1_HUMAN	K.S#PEPEATLTFPFLDK.M	S718:	2	3,1946	0,463	-0,413
5	Q9HAW4 CLSPN_HUMAN	K.SLS#SDSTLLLFK.D	S720:	2	2,5945	0,246	-0,263
5	P40763 STAT3_HUMAN	K.FICVPTTCSNTIDLPM*S#PR.T	S727:	3	4,9149	0,391	0,38
5	P46019 KPB2_HUMAN	K.S#LNLVDSQPPLLEK.V	S729:	2	2,7019	0,309	-0,224
5	Q9UKI8 TLK1_HUMAN	R.SNS#SGNLHM*AGLTASPTPPSSSIITY.-	S743:	3	2,8856	0,255	-0,681

5	Q6NV74 CB055_HUMAN	R.NEVIAIESGPVGYDS#EDELEESR.G	S75:	3	5,7232	0,574	-0,629
5	A0FGR8 ESYT2_HUMAN	K.EPTPSIAS#DISLPIATQELR.Q	S758:	3	3,3279	0,245	-0,247
5	O60307 MAST3_HUMAN	R.GPS#PSLLNTISLDTM*PK.F	S774:	2	3,3271	0,475	-0,392
5	Q00536 PCTK1_HUMAN	K.M*GS#DGESDQASATSSDEVQSPVR.V	S78:	3	2,9464	0,149	-0,3
5	P53367 ARFP1_HUMAN	K.EGVIEAGAFQGGSPAPPLPSVM*S#PSR.V	S79:	3	3,2297	0,144	-0,284
5	Q969R5 LMBL2_HUMAN	R.S#LDGSGSEPAVCEM*CGIVGTR.E	S79:	3	2,6218	0,248	0,482
5	A3KN83 SBNO1_HUMAN	K.S#IDPDSIQSALLASGLGSK.R	S794:	2	3,112	0,642	-0,566
5	Q7Z460 CLAP1_HUMAN	R.VLST#TDLEAAVADALK.K	S797:	2	3,1163	0,326	-0,342
5	Q9UMX3 BOK_HUMAN	R.SS#VFAAEIM*DAFDR.S	S8:	2	3,7032	0,532	-0,295
5	Q96N64 PWP2A_HUMAN	R.S#PEAVGPELEAEK.L	S81:	2	2,2444	0,293	0,156
5	P04792 HSPB1_HUMAN	R.QLS#SGVSEIR.H	S82:	2	2,1358	0,172	-0,317
5	Q2NKX8 ERC6L_HUMAN	K.GFGS#VEELCTNSSLGM*EK.S	S820:	2	2,4398	0,569	0,12
5	P33981 TTK_HUMAN	K.YVLGQLVGLNS#PNSILK.A	S821:	2	2,2801	0,307	0,064
5	O14976 GAK_HUMAN	R.DES#EVSDEGGSPISSEGEPR.A	S826:	3	3,4945	0,14	-0,322
5	Q9Y2H2 SAC2_HUMAN	K.S#DSSLETM*ENTGVM*DK.V	S827:	2	3,1382	0,54	-0,394
5	Q658Y4 F91A1_HUMAN	R.SPS#SLLIANLHLQ.-	S828:	2	4,163	0,511	-0,497
5	Q13561 DCTN2_HUMAN	R.TGYES#GEYEM*LGEGLGVK.E	S83:	2	3,2485	0,419	-0,424
5	Q99848 EBP2_HUMAN	R.LDVTLGPVPEIGGS#EAPAPQNK.D	S83:	3	2,9751	0,281	-0,161
5	Q8NCF5 NF2IP_HUMAN	R.GAADEVEVEPEPPGPVAS#R.D	S84:	2	2,9339	0,576	-0,234
5	Q5MIZ7 SMEK2_HUMAN	K.GSLVGLVDYPDDEEEDEESS#PR.K	S840:	3	4,783	0,396	-0,198
5	Q9HAW4 CLSPN_HUMAN	K.LSEPSLPIEDSQDLYNAS#PEPK.T	S846:	3	5,5024	0,509	0
5	Q70EL4 UBP43_HUMAN	R.STS#QSIVSLLTGAGEDK.S	S847:	2	5,2784	0,556	-0,426
5	Q70EL4 UBP43_HUMAN	R.STS#QSIVSLLTGAGEDK.S	S847:	3	3,3741	0,32	0,183
5	Q13428 TCOF_HUMAN	R.VSDPIST#ESSEEEEEAEATAK.A	S85:	3	3,4469	0,335	0,65
5	Q15361 TTF1_HUMAN	R.DIFYEDDS#EGEDIEK.E	S872:	2	4,3909	0,586	-0,477
5	O60296 TRAK2_HUMAN	R.NQS#LPVIM*GSFAAPVCTSSPK.M	S889:	3	3,28	0,259	0
5	Q9C0C2 TB182_HUMAN	R.DS#LGAYASQDANEQGDGK.R	S893:	2	2,4425	0,585	0
5	Q53EK9 Q53EK9_HUMAN	R.ADGAPSAAPPDGLLAS#PDLGLLK.L	S90:	3	4,3656	0,368	0
5	Q99614 TTC1_HUMAN	K.SNEDVNSS#ELDEEYLIEK.N	S90:	3	3,6997	0,188	0
5	Q9Y4H2 IRS2_HUMAN	K.S#PGEYINIDFGEPGAR.L	S915:	2	3,481	0,497	0
5	Q16512 PKN1_HUMAN	R.TDVSNFDEEFTGEAPTL#PPR.D	S916:	3	3,0561	0,113	0,077
5	Q6S8J3 A26CA_HUMAN	K.LCYVALDFEQEM*ATAASS#SSLEK.S	S933:	3	5,8203	0,497	-0,207
5	Q53EZ4 CEP55_HUMAN	R.YS#TTALLEQLEETTR.E	S96:	2	3,4317	0,328	-0,665

5	Q9Y2H0 DLGP4_HUMAN	R.QNSATESADS#IEIYVPEAQTR.L	S977:	3	4,4756	0,391	0,153
5	Q14814 MEF2D_HUMAN	K.GFNGCDS#PEPDGEDSLEQSPLLEDK.Y	S98:	3	4,1999	0,388	-0,13
5	P13861 KAP2_HUMAN	R.VS#VCAETYNPDEEEEDTDPR.V	S99:	3	3,3266	0,207	0,15
5	Q9P2D0 IBTK_HUMAN	R.SDS#SGGYNLSDIQSPSSTGLLK.S	S992:	3	6,2061	0,332	-0,228
5	P52948 NUP98_HUMAN	K.ASLT#DEEDVDM*ALDQR.F	T1000:	3	3,9174	0,321	0
5	P52948 NUP98_HUMAN	K.ASLT#DEEDVDM*ALDQR.F	T1000:	2	3,1826	0,481	-0,302
5	O60749 SNX2_HUMAN	R.EPILSSEPSAVTPVT#PTTLIAPR.I	T104:	3	4,6746	0,407	-0,215
5	Q9UQ35 SRRM2_HUMAN	K.SST#PPGESYFGVSSLQLK.G	T1043:	3	5,8231	0,452	0,093
5	Q9UQ35 SRRM2_HUMAN	K.SST#PPGESYFGVSSLQLK.G	T1043:	2	3,224	0,569	-0,311
5	P35251 RFC1_HUMAN	R.QDPVTYISET#DEEDDFM*CK.K	T110:	3	3,6902	0,361	-0,076
5	P20042 IF2B_HUMAN	K.IESDVQEPT#EPEDDLDIM*LGNK.K	T111:	3	4,4799	0,549	-0,071
5	O95239 KIF4A_HUMAN	K.T#PPAPSPFDLPELK.H	T1181:	2	3,2223	0,452	-0,307
5	Q5JSH3 WDR44_HUMAN	K.LTQTSST#EQLNVLETETEVLNK.E	T163:	3	5,1441	0,285	-0,358
5	Q3V6T2 GRDN_HUMAN	K.T#GSPGSEVVTLQQFLEESNK.L	T1673:	3	6,7509	0,339	-0,41
5	Q16763 UBE2S_HUMAN	R.ALASGT#EASSTDPGAPGGPGGAEGPM*AK.K	T175:	3	5,0675	0,582	-0,433
5	P19105 MLRM_HUMAN	R.AT#SNVFAM*FDQSQIQEFK.E	T18:	3	6,2781	0,529	0,251
5	Q9UPU5 UBP24_HUMAN	R.T#ISAQDTLAYATALLNEK.E	T1809:	2	5,0282	0,629	-0,731
5	Q9UPU5 UBP24_HUMAN	R.TISAQDT#LAYATALLNEK.E	T1815:	3	5,1843	0,438	0
5	P50616 TOB1_HUMAN	R.T#SPINLGLNVNDLLK.Q	T204:	2	3,1083	0,481	-0,433
5	P53350 PLK1_HUMAN	K.T#LCGTPNYIAPEVLSK.K	T210:	2	3,6897	0,343	-0,331
5	Q8NFC6 FA44A_HUMAN	R.VTTEEFEAPM*PSAVSGDDSQLT#ASR.S	T2131:	3	3,6956	0,211	0,74
5	Q9UN86 G3BP2_HUMAN	K.STT#PPPAEPVSLPQEPPK.A	T227:	2	3,4384	0,4	0,5
5	Q13153 PAK1_HUMAN	R.DVATSPISPTENNT#TPPDALTR.N	T229:	3	3,9268	0,394	-0,077
5	Q96A65 EXOC4_HUMAN	K.DASVPLIDVTNLPT#PR.K	T237:	2	4,351	0,536	-0,341
5	P53814 SMTN_HUMAN	K.TT#SPEPQESPTLPSTEGQVVNK.L	T244:	3	3,8509	0,332	0,152
5	P17275 JUNB_HUMAN	R.DAT#PPVSPINM*EDQER.I	T255:	2	3,3722	0,417	-0,193
5	A8K1N6 A8K1N6_HUMAN	K.AT#PPPSPLSELLK.K	T264:	3	4,0457	0,419	-0,119
5	Q9NYL9 TMOD3_HUMAN	K.DLDEDELLGNLSET#ELK.Q	T27:	2	2,6375	0,326	-0,424
5	O43493 TGON2_HUMAN	K.T#ESGEETDLISPPQEEVK.S	T296:	2	2,1272	0,234	-0,472
5	Q641Q2 FA21A_HUMAN	R.T#PSDDEEDNLFAPPK.L	T331:	2	2,4584	0,229	0,07
5	Q9H330 CI005_HUMAN	R.GESAPTLSTSPSPSSPSPTSPSPT#LGR.R	T334:	3	3,8902	0,393	-0,137
5	Q9UQ35 SRRM2_HUMAN	R.SST#GPEPPAPTPLLAER.H	T359:	2	3,2805	0,41	-0,068
5	P55209 NP1L1_HUMAN	R.QLT#VQM*M*QNPQILAALQER.L	T39:	3	3,2052	0,25	0,079

5	P14618 KPYM_HUMAN	R.LAPIT#SDPTEATAVGAVEASF.K	T405:	3	4,2226	0,405	0
5	O75821 EIF3G_HUMAN	K.GIPLATGDT#SPEPELLPGAPLPPPK.E	T41:	3	5,2058	0,407	-0,072
5	Q9UKV3 ACINU_HUMAN	K.ASLVALPEQTASEEET#PPPLTK.E	T414:	3	3,2904	0,269	0,073
5	Q9NPF5 DMAP1_HUMAN	K.DTIIDVVGAPLT#PNSR.K	T445:	2	3,4611	0,395	-0,209
5	P27816 MAP4_HUMAN	R.DM*T#LPPETNVILTK.D	T451:	2	2,5452	0,122	-0,073
5	Q9UK59 DBR1_HUMAN	R.ILPGSM*IVSSDDT#VDSTIDR.E	T482:	3	2,6085	0,256	0,083
5	Q9BUR4 WDR79_HUMAN	R.VFPEPT#ESGDEGEELGLPLLSTR.H	T489:	3	4,8615	0,439	-0,43
5	O15047 SET1A_HUMAN	K.FSFLASDT#EEEEENSSM*VLGAR.D	T510:	3	4,8361	0,506	-0,575
5	P27816 MAP4_HUMAN	K.DVT#PPPETEVLK.N	T521:	3	4,0586	0,436	0,113
5	P27816 MAP4_HUMAN	K.DVT#PPPETEVLK.N	T521:	2	3,5042	0,501	-0,075
5	Q13263 TIF1B_HUMAN	R.GAAAAATGQPGTAPAGT#PGAPPLAGM*AIVK.E	T541:	3	3,885	0,418	-0,343
5	Q96ST2 IWS1_HUMAN	R.DGGT#FISDADDVVSAM*IVK.M	T551:	3	3,1208	0,218	0,09
5	Q15418 KS6A1_HUMAN	R.AENGLLM*T#PCYTANFVAPEVLK.R	T573:	3	5,7422	0,544	-0,289
5	Q9UJX2 CDC23_HUMAN	R.NQGETPTTEVPAPFFLPASLSANNT#PTR.R	T576:	3	3,4868	0,362	0,06
5	Q09666 AHNK_HUMAN	R.EFSGPSTPT#GTLEFEGGEVSLEGK.V	T5796:	3	5,7255	0,451	-0,353
5	O15085 ARHGB_HUMAN	R.LST#GSFPEDLLESDDR.S	T590:	2	2,2934	0,567	0,572
5	P55209 NP1L1_HUMAN	R.LDGLVETPT#GYIESLPR.V	T64:	3	4,0182	0,386	0
5	Q02952 AKA12_HUMAN	K.SAT#LSSTESTASEM*QEEM*K.G	T642:	2	2,9147	0,527	-0,226
5	Q99607 ELF4_HUMAN	R.SPT#PAPFSPFNPTSLIK.M	T643:	2	3,2693	0,51	-0,195
5	Q7Z6Z7 HUWE1_HUMAN	R.SSDPLGDT#ASNLGSAVDELM*R.H	T655:	3	4,7255	0,277	0
5	Q68E09 Q68E09_HUMAN	R.DYSTVSASPT#ALSTLK.Q	T664:	2	3,8818	0,499	0,142
5	O00116 ADAS_HUMAN	R.AASAAT#AAPTATPAAQESGTIPK.K	T68:	3	3,2072	0,231	0,085
5	Q9Y5Y0 FLVC1_HUMAN	R.DSLAAASGVLGGPQT#PLAPEEETQAR.L	T69:	3	3,5127	0,293	-0,692
5	Q96S44 PRPK_HUMAN	R.AT#TPADGEEPAPAEALAAAR.E	T7:	3	3,8841	0,379	0,518
5	Q96S44 PRPK_HUMAN	R.AT#TPADGEEPAPAEALAAAR.E	T7:	2	2,7065	0,564	1,037
5	Q6GYQ0 GRIPE_HUMAN	R.SSST#SDILEPFTVER.A	T798:	2	2,0324	0,255	-0,768
5	Q70EL4 UBP43_HUMAN	R.ST#SQSIVSLLGTAGEDEK.S	T846:	3	3,4861	0,436	-0,183
5	Q9UQ35 SRRM2_HUMAN	K.SSTPPGESY#FGVSSLQLK.G	Y1049:	3	3,2646	0,173	0,093
5	Q9H7D0 DOCK5_HUMAN	K.DSY#YVYTQQELK.E	Y1288:	2	2,6218	0,398	-0,226
5	Q9BTE3 CJ119_HUMAN	R.SY#EDDDDM*DLQPNK.Q	Y168:	2	3,3258	0,435	-0,411
5	P20020 AT2B1_HUMAN	K.Y#GDLLPADGILIQGNLKI	Y220:	2	3,9333	0,425	-0,489
5	O60909 B4GT2_HUMAN	R.DGIGSVRY#QVLEVSR.Q	Y344:	2	2,0032	0,277	1,527
5	P61978 HNRPK_HUMAN	R.GSY#GDLGGPIITTQVTIPK.D	Y380:	2	4,4198	0,412	-0,428

5	Q8WXH0 SYNE2_HUMAN	R.GSM*SY#LAAVEEEVEESSVK.S	Y4111:	3	6,1332	0,493	-0,256
5	Q7Z460 CLAP1_HUMAN	K.VSSSSGTTFPSSAAALPPGSY#ASLGR.I	Y634:	3	3,1968	0,309	-0,072
5	P25205 MCM3_HUMAN	K.DGDSYDPY#DFSDTEEM*PQVHT#PK.T	Y708:T722:	3	4,2636	0,367	-0,307
5	Q6S8J3 A26CA_HUMAN	K.SY#ELPDGQVITIGNER.F	Y940:	2	3,7419	0,502	-0,13
5	O15372 EIF3H_HUMAN	K.LFM*AQALQEYNN.-		2	4,1106	0,448	0,167
5	P35268 RL22_HUMAN	R.YFQINQDEEEEEDED.-		2	3,9706	0,488	0
5	P67809 YBOX1_HUMAN	K.AADPPAENSAPAEAEQGGAE.-		3	3,5434	0,377	-0,193
5	P55072 TERA_HUMAN	R.FPSGNQGGAGPSQGGGGTGGSVYTEDNDDDLYG.-		3	3,4252	0,472	0,682
5	B2RDE1 B2RDE1_HUMAN	R.M*LDQTLDDLNEM*.-		2	3,1372	0,384	-0,166
5	Q9BTT0 AN32E_HUMAN	R.DAEDDGEEEDD.-		2	3,0512	0,513	-0,394
5	Q9UQ80 PA2G4_HUMAN	K.TAENATSGETLEENEAGD.-		2	3,0448	0,451	-0,398
5	Q86VP6 CAND1_HUMAN	K.DSSSTNLESMDTS.-		2	2,9007	0,463	-0,622
5	P54725 RD23A_HUMAN	K.NENLAANFLLSQNFDD.-		3	2,8625	0,145	-1,217
5	P00558 PGK1_HUMAN	K.VLPGVDALSNI.-		2	2,7162	0,381	-0,111
5	Q86VP6 CAND1_HUMAN	K.DSSSTNLESMDTS.-		2	2,6397	0,575	-0,263
5	A8K4V4 A8K4V4_HUMAN	R.EVQDPAPAQVQAQ.-		2	2,5949	0,305	-0,177
5	Q8NC51 PAIRB_HUMAN	K.SSASAPDVEDDPEAFPALA.-		2	2,5567	0,333	-0,277
5	P07355 ANXA2_HUMAN	K.ALLYLCCGGDD.-		2	2,534	0,496	0
5	P08758 ANXA5_HUMAN	K.ALLLLCGEDD.-		2	2,4922	0,462	0
5	O75436 VP26A_HUMAN	R.FESPESQASAEQPEM*.-		2	2,4571	0,291	0
5	Q9HC35 EMAL4_HUMAN	K.ATLLEDQDPSPPSS.-		2	2,4477	0,329	0,082
5	O60831 PRAF2_HUMAN	R.TPM*GLLLEALGQEQEAGS.-		2	2,4135	0,359	-0,197
5	P54727 RD23B_HUMAN	K.NENLAANFLLQQNFDED.-		2	2,3534	0,521	-0,489
5	Q5SW79 CE170_HUMAN	R.FNPDGEEEDVTVQE.-		2	2,2414	0,244	-0,076
5	Q8N884 CF150_HUMAN	R.NNEFPVDFEF.-		2	2,1238	0,434	-0,194
5	P16989 DBPA_HUMAN	K.AGEAPTENPAPPTQQSSAE.-		2	2,0617	0,263	-0,519
6	Q9H3Z4 DNJC5_HUMAN	R.SLS#TSGES#LYHVLGLDK.N	S10:S15:	3	2,616	0,101	-0,279
6	O95251 MYST2_HUMAN	R.SS#GSETEQVVDFSDR.E	S100:	2	4,7029	0,583	-0,071
6	Q01433 AMPD2_HUMAN	R.S#LPGPAPCLK.H	S100:	2	2,3638	0,306	0
6	Q9ULJ3 ZN295_HUMAN	K.IQPLEPDS#PTGLSENPTPATEK.L	S1003:	3	4,7815	0,555	0,076
6	Q6ZRV2 FA83H_HUMAN	R.LS#LGQGDSTEAAATEER.G	S1003:	2	3,9717	0,644	0,14
6	O43314 VIP2_HUMAN	R.S#GEQITSSPVSPK.S	S1006:	2	3,397	0,457	-0,175
6	P05386 RLA1_HUMAN	K.KEES#EESDDDM*GFGLFD.-	S101:	2	3,6438	0,451	-0,358

6	Q9UGU5 HM2L1_HUMAN	K.S#SPQSTDTAM*DLLK.A	S101:	2	2,9269	0,442	-0,23
6	P05386 RLA1_HUMAN	K.KEES#EES#DDDM*GFGLFD.-	S101:S104:	2	4,8477	0,477	-0,574
6	Q8TB72 PUM2_HUMAN	R.SESGGLGVSM*VEYVLSSS#PADK.L	S102:	3	3,5712	0,364	-0,239
6	Q8WWI1 LMO7_HUMAN	K.ATLSSTSGLDLM*SESGEGEIS#PQR.E	S1026:	3	4,7365	0,537	-0,144
6	Q8NB46 ANR52_HUMAN	K.DAVS#PFSFSLK.N	S1028:	2	2,535	0,306	-0,439
6	O75122 CLAP2_HUMAN	R.DYNPNYNSDSIS#PFNK.S	S1029:	2	2,9792	0,431	-0,487
6	Q9UHW9 S12A6_HUMAN	R.LTS#IGSDEDEETETYQEK.V	S1029:	2	2,5361	0,566	1,473
6	O95155 UBE4B_HUMAN	R.S#QSM*DIDGVSCEK.S	S103:	2	2,7094	0,43	-0,315
6	O14980 XPO1_HUMAN	K.EFAGEDTS#DLFLEER.E	S1031:	2	4,9342	0,481	-0,332
6	Q8IZL8 PELP1_HUMAN	R.GADTAPTLAPEALPS#QGEVER.E	S1033:	3	3,5193	0,194	0
6	P18754 RCC1_HUMAN	R.DTS#VEGSEM*VPGK.V	S104:	2	2,721	0,465	-0,511
6	Q9UQ35 SRRM2_HUMAN	K.S#STPPGESYFGVSSLQLK.G	S1041:	2	3,3085	0,446	-0,497
6	O75717 WDHD1_HUMAN	R.SNILSDNPDFS#DEADIIK.E	S1041:	2	3,0361	0,336	-0,353
6	Q96KR1 ZFR_HUMAN	R.DS#DGDVDGFEEAGK.K	S1054:	2	3,5401	0,466	-0,087
6	Q92539 LPIN2_HUMAN	K.LPAYLATS#PIPTEDQFFK.D	S106:	2	2,9141	0,552	-0,461
6	Q5VT52 K0460_HUMAN	R.VS#SSCLDLPDSTEK.G	S1068:	2	3,2237	0,551	-0,349
6	Q13428 TCOF_HUMAN	R.LAS#TNSSVLGADLPSSM*K.E	S107:	2	4,2976	0,589	-0,195
6	Q96HN2 SAHH3_HUMAN	R.DGGEALVS#PDGTVTEAPR.T	S107:	2	4,108	0,547	0,33
6	B2CI53 B2CI53_HUMAN	K.YSVDPS#IVNISDEM*AK.T	S1073:	3	4,6099	0,428	0,098
6	Q96SN8 CK5P2_HUMAN	K.ENPEDVLS#PTSVATYLSSK.S	S1074:	2	3,1819	0,442	-0,461
6	Q8NG31 CASC5_HUMAN	K.DVQS#PGFLNEPLSSK.S	S1076:	2	3,3355	0,446	0
6	Q7Z2Z1 CO042_HUMAN	K.SLLFGAM*SEM*IS#PSEK.G	S1078:	2	3,6809	0,479	-0,265
6	Q96JM2 ZN462_HUMAN	R.VS#PVPLSGAAAGTEQK.T	S1078:	2	2,8965	0,395	-0,23
6	O75152 ZC11A_HUMAN	K.TVLPTVPES#PEEEVK.A	S108:	2	2,4967	0,189	-0,422
6	Q9UQE7 SMC3_HUMAN	R.GS#GSQSSVPSVDQFTGVGIR.V	S1081:	2	3,1034	0,508	-0,477
6	Q9UQE7 SMC3_HUMAN	R.GSGSQSS#VPSVDQFTGVGIR.V	S1086:	3	2,613	0,237	0,089
6	P31629 ZEP2_HUMAN	R.QASFS#GSPEISQGEVGM*DQSVK.Q	S1087:	3	3,3249	0,354	0,077
6	Q63HJ5 Q63HJ5_HUMAN	R.GSALSQLSFEVGAPM*S#PK.M	S1090:	2	4,375	0,459	0,449
6	Q9UNL2 SSRG_HUMAN	K.QQS#EEDLLLQDFSR.N	S11:	3	2,7744	0,097	-0,409
6	Q9UNL2 SSRG_HUMAN	K.QQS#EEDLLLQDFSR.N	S11:	2	2,1235	0,092	0,409
6	Q9UH62 ARMX3_HUMAN	R.AS#PNSDDTVLSPQELQK.V	S110:	2	5,3629	0,528	-0,128
6	Q5SW79 CE170_HUMAN	R.LGEAS#DSELADADK.A	S1112:	2	5,127	0,545	-0,163
6	Q8N573 OXR1_HUMAN	R.VVS#STSEEEAFTEK.F	S112:	2	4,5788	0,582	-0,348

6	Q3KQU3 MA7D1_HUMAN	R.S#SQPSPTAVPASDSPPTK.Q	S112:	2	2,8672	0,513	-0,333
6	Q7Z5J4 RAI1_HUMAN	K.AASSPSNPAALPVASDSSPM*GS#K.T	S1126:	3	3,4077	0,203	0,247
6	Q15185 TEBP_HUMAN	K.DWEDDS#DEDM*SNFDR.F	S113:	3	5,3904	0,511	0,186
6	Q15185 TEBP_HUMAN	K.DWEDDS#DEDM*SNFDR.F	S113:	2	5,2734	0,591	-0,309
6	Q15185 TEBP_HUMAN	K.DWEDDS#DEDM*SNFDR.F	S113:	2	5,0745	0,602	-0,25
6	Q3KQU3 MA7D1_HUMAN	R.SS#QPSPTAVPASDSPPTK.Q	S113:	2	2,4409	0,417	-0,399
6	Q9P035 PTAD1_HUMAN	R.WLDES#DAEM*ELR.A	S114:	2	5,0748	0,504	-0,153
6	Q9UNZ2 NSF1C_HUMAN	K.S#PNELVDDLK.G	S114:	2	3,4516	0,394	-0,45
6	Q9UQ35 SRRM2_HUMAN	R.FQSDS#SSYPTVDSNSLLGQSR.L	S1142:	3	3,2896	0,311	-0,311
6	Q641Q2 FA21A_HUMAN	R.GEADLFDSGDIFSTGTGSQS#VER.T	S1144:	3	3,7561	0,342	-0,522
6	Q09666 AHNK_HUMAN	R.EVFSSCSSEVVLS#GDDEEYQR.I	S115:	3	2,7547	0,145	0,292
6	Q8TEP8 CE192_HUMAN	K.GEVISS#GSKPLS#PGPCLDIPSILSNK.Q	S1153:S1159:	3	4,4709	0,432	-0,52
6	P11137 MAP2_HUMAN	K.ETS#PESSLIQDEIAVK.L	S1155:	2	3,3088	0,559	-0,401
6	Q32MZ4 LRRF1_HUMAN	R.NM*PGLSAATLASLGGTSS#R.R	S116:	2	5,1574	0,594	-0,323
6	Q8N3X1 FNBPA_HUMAN	K.ATGGLCLLGGAYADS#DDDDNDVSEK.L	S116:	3	5,0443	0,481	-0,071
6	Q86SQ4 GP126_HUMAN	K.S#LSSSSIGSNSTYLSK.S	S1160:	2	4,825	0,451	-0,203
6	Q5T1M5 FKB15_HUMAN	R.SS#LSGDEEDELK.G	S1162:	2	3,1824	0,406	-0,079
6	Q5T1M5 FKB15_HUMAN	R.SSL#GDEEDELK.G	S1164:	2	3,541	0,524	-0,238
6	Q92766 RREB1_HUMAN	R.ANS#GGVDLDSSGEFASIEK.M	S1167:	2	5,5419	0,629	-0,435
6	Q9UPW5 CBPC1_HUMAN	K.VTS#PTTYVLDEDEPR.F	S1168:	2	2,8581	0,429	0
6	Q9NRY4 GRLF1_HUMAN	R.TS#FSVGSDDDELGPIR.K	S1174:	2	2,0184	0,21	-0,221
6	Q9Y4F5 K0284_HUMAN	R.AGS#FTGTSDPPEAAPAR.T	S1179:	2	3,7953	0,498	-0,378
6	Q9UQ35 SRRM2_HUMAN	K.M*ALPPQEDATAS#PPR.Q	S1179:	3	3,4185	0,296	0
6	Q9UQ35 SRRM2_HUMAN	K.M*ALPPQEDATAS#PPR.Q	S1179:	2	3,2155	0,472	-0,073
6	Q92785 REQU_HUMAN	K.EGLISQDGSS#LEALLR.T	S118:	2	3,5309	0,435	-0,345
6	P29966 MARCS_HUMAN	K.EAPAEGEAAEPGS#PTAAEGEAASAASSTSSPK.A	S118:	3	3,1504	0,309	-0,305
6	O14497 ARI1A_HUMAN	R.S#NSVGIQDAFNDGSDSTFQK.R	S1182:	3	4,3451	0,313	-0,333
6	Q15390 MTFR1_HUMAN	R.QIS#LPDLSQEELK.T	S119:	2	3,5308	0,458	-0,608
6	Q27J81 INF2_HUMAN	K.SFS#EDAVTDSGSGTLPR.A	S1194:	2	4,0666	0,531	-0,193
6	Q14814 MEF2D_HUMAN	R.AS#EELDGLFR.R	S121:	2	2,4303	0,385	-0,201
6	Q9C0J8 WDR33_HUMAN	R.S#SSLQGM*DM*ASLPPR.K	S1217:	2	2,8597	0,332	-0,072
6	Q9C0J8 WDR33_HUMAN	R.SS#SLQGM*DM*ASLPPR.K	S1218:	2	3,5369	0,434	-0,144
6	Q9C0J8 WDR33_HUMAN	R.SSS#LQGM*DM*ASLPPR.K	S1219:	2	3,6189	0,386	0,072

6	Q01814 AT2B2_HUMAN	K.SATS#SSPGSPIHSLETSL.-	S1229:	2	2,3855	1	-0,664
6	Q92870 APBB2_HUMAN	K.NLS#PTAVINITSEK.L	S123:	2	2,7907	0,41	-0,078
6	Q01814 AT2B2_HUMAN	K.SATSSSPGS#PIHSLETSL.-	S1234:	2	2,8639	1	-0,597
6	Q9UKA4 AKA11_HUMAN	R.SVS#PTFLNPSDENLK.T	S1242:	2	3,4194	0,408	0,071
6	Q2NKX8 ERC6L_HUMAN	K.SADPEVM*LLTLS#LYK.Q	S1242:	2	3,2577	0,444	-0,481
6	Q92797 SYMPK_HUMAN	R.S#PQTLAPVGEDAM*K.T	S1243:	2	2,1875	0,226	-0,079
6	P20020 AT2B1_HUMAN	K.SATSSSPGS#PLHSLETSL.-	S1249:	2	2,6507	1	-0,597
6	Q8NEY1 NAV1_HUMAN	K.SASSYSDIEEIATPDSSAPS#SPK.L	S1252:	3	3,6788	0,194	-0,152
6	Q3T8J9 GON4L_HUMAN	K.LEPQELS#PLSATVFPK.V	S1255:	2	2,63	0,327	-0,332
6	Q13459 MYO9B_HUMAN	R.VS#PPAPGSAPETPEDK.S	S1261:	2	2,4436	0,321	-0,588
6	O15534 PER1_HUMAN	K.ASSS#QDLAM*EEEEGR.S	S1263:	2	2,2471	0,132	0,131
6	Q07890 SOS2_HUMAN	R.DISTCPNSPSTPPSTPS#PR.V	S1267:	2	2,8127	0,509	-0,352
6	Q8N350 DOS_HUMAN	R.VS#FNEAALFEQSR.K	S127:	2	3,2467	0,337	-0,387
6	P07355 ANXA2_HUMAN	K.GLGTDEDS#LIEIICSR.T	S127:	2	3,1048	0,266	-0,328
6	Q7Z6E9 RBBP6_HUMAN	K.VTGTEGSSSTLVDTSTSSSTGGS#PVR.K	S1277:	3	5,1577	0,487	-0,21
6	P51523 ZNF84_HUMAN	K.SNS#EGDLGLILK.H	S128:	2	4,2702	0,518	-0,423
6	Q9H7D0 DOCK5_HUMAN	K.DS#YYVYTQQLK.E	S1287:	2	2,1483	0,437	-0,151
6	Q6P4R8 NFRKB_HUMAN	K.AVSTVVVTTAPS#PK.Q	S1291:	2	3,4536	0,516	-0,255
6	Q96RK0 CIC_HUMAN	R.GEPPTPPS#PAPAPAVAPGGSSSESSGR.A	S1294:	3	3,6088	0,297	-0,072
6	Q09666 AHNK_HUMAN	K.VDVEVPDVS#LEGPEGK.L	S1298:	2	3,3785	0,357	-0,558
6	P07948 LYN_HUMAN	K.DSLS#DDGVDLK.T	S13:	2	3,6788	0,225	-0,098
6	Q14160 LAP4_HUMAN	K.M*AESPCSPSGQQPPSPPS#PDEL PANVK.Q	S1309:	3	3,4415	0,374	0
6	Q9BYW2 SETD2_HUMAN	K.M*EIGDTLSTAEISS#PPK.S	S131:	2	5,0287	0,602	-0,388
6	O60341 LSD1_HUMAN	R.EM*DESLANLS#EDEYSEEER.N	S131:	3	4,1263	0,296	-0,289
6	Q9P0V3 SH3B4_HUMAN	R.NSTLSDSGM*IDNLPDS#PDEVAK.E	S131:	3	3,0753	0,129	-0,152
6	P18615 NELFE_HUMAN	K.S#LYESFVSSDR.L	S131:	2	2,9817	0,399	-0,167
6	A2RUU9 A2RUU9_HUMAN	K.TGS#DFSM*FEALR.D	S1318:	2	3,2564	0,343	-0,084
6	Q9NTI5 PDS5B_HUMAN	K.S#GPPAPEEEEEER.Q	S1319:	2	2,9198	0,417	-0,366
6	Q6P158 DHX57_HUMAN	R.GLS#GEEEDDEPDCCNDER.Y	S132:	3	3,9634	0,387	0,083
6	P39880 CUX1_HUMAN	R.ELFIEIQAGSQGAGASDS#PSAR.S	S1321:	3	5,9594	0,529	-0,217
6	O95295 S25BP_HUMAN	R.AM*LDSGIYPPGS#PGK.-	S133:	2	4,0667	0,62	-0,231
6	Q8IY17 PLPL6_HUMAN	R.DEGGS#PEGASPSTASEM*EEEK.S	S1330:	3	4,4826	0,383	-0,247
6	Q15021 CND1_HUMAN	R.YQPLASTAS#DNDFVTPEPR.R	S1333:	3	3,4126	0,193	-0,084

6	Q96PE2 ARHGH_HUMAN	R.SSM*S#LYTAASVIDTASK.Y	S1333:	2	2,8492	0,424	-0,334
6	Q96T23 RSF1_HUMAN	R.IES#DEEEDFENVGK.V	S1335:	2	5,3468	0,622	-0,284
6	Q96T23 RSF1_HUMAN	R.IES#DEEEDFENVGK.V	S1335:	3	4,4995	0,439	0,106
6	P11388 TOP2A_HUMAN	K.FTM*DLDSDEDF#DFDEK.T	S1337:	2	3,0106	0,511	-0,454
6	Q7Z3K3 POGZ_HUMAN	R.SFLVASVLPDPGNINS#PTR.N	S1338:	2	2,8454	0,368	-0,805
6	Q8WXI9 P66B_HUMAN	R.LTPSPDIIVLSDNEASS#PR.S	S135:	3	4,0608	0,384	0,087
6	Q8IWJ2 GCC2_HUMAN	K.NINS#LQEELLQLK.A	S135:	3	3,417	0,208	0
6	Q5VZK9 LR16A_HUMAN	K.S#NDSGEEAEKEFIV.-	S1357:	2	3,2756	0,509	-0,685
6	Q9NTI5 PDS5B_HUMAN	R.AES#PESSAIESTQSTPQK.G	S1358:	2	5,0828	0,54	-0,312
6	Q7Z4V5 HDGR2_HUMAN	R.GVM*AVTAVTATAAS#DR.M	S137:	2	5,3392	0,578	-0,302
6	O75396 SC22B_HUMAN	R.NLGS#INTELQDVQR.I	S137:	2	4,837	0,494	-0,366
6	P49023 PAXI_HUMAN	K.SAEPSTVM*STS#LGSNLSELDL.R	S137:	3	4,7867	0,481	-0,154
6	Q9P0T7 TMEM9_HUMAN	R.S#M*AAAAASLGGPR.A	S137:	2	3,3799	0,443	-0,097
6	Q7Z5J4 RAI1_HUMAN	K.GAGGS#PVGVEEGLVNVGTGQK.L	S1374:	2	5,5289	0,534	-0,429
6	P11388 TOP2A_HUMAN	K.S#VVSDLEADDVK.G	S1374:	2	3,6775	0,481	-0,09
6	Q7Z5J4 RAI1_HUMAN	K.GAGGS#PVGVEEGLVNVGTGQK.L	S1374:	3	3,628	0,303	-0,275
6	Q9UPN3 MACF1_HUMAN	R.M*LS#SSDAITQEFM*DLR.T	S1376:	2	4,2245	0,578	-0,499
6	P11388 TOP2A_HUMAN	K.SVVS#DLEADDVK.G	S1377:	2	3,0318	0,452	-0,27
6	Q5VTR2 BRE1A_HUMAN	K.ALVPEPEPDS#NQER.K	S138:	2	2,4579	0,357	-0,56
6	Q9Y314 NOSIP_HUMAN	K.ALSGTS#PDDVQPGPSVGPSPK.D	S138:	2	2,0927	0,25	-0,353
6	P42695 CNDD3_HUMAN	R.SLGVLPFTLNSGS#PEK.T	S1384:	2	4,119	0,514	-0,566
6	P42695 CNDD3_HUMAN	R.SLGVLPFTLNSGS#PEK.T	S1384:	3	3,6613	0,394	-0,318
6	P46821 MAP1B_HUMAN	R.ASVSPM*DEPVDPSES#PIEK.V	S1389:	2	2,5906	0,484	-0,463
6	O15320 CTGE5_HUMAN	R.SNS#ELEDEILCLEK.E	S139:	2	4,9911	0,533	-0,624
6	O15320 CTGE5_HUMAN	R.SNS#ELEDEILCLEK.E	S139:	3	4,3032	0,271	-0,52
6	O43597 SPY2_HUMAN	R.LLGSS#FSSGPVADGIIR.V	S139:	2	3,8584	0,538	-0,695
6	Q02952 AKA12_HUMAN	K.EVSSLEGS#PPPCLGQEEAVCTK.I	S1395:	3	6,9648	0,553	0,075
6	P46821 MAP1B_HUMAN	K.VLS#PLRS#PPLIGSESAYESFLSADDK.A	S1396:S1400:	3	4,655	0,494	-0,311
6	Q9Y2U8 MAN1_HUMAN	K.VLLGFS#SDESDVEASPR.D	S140:	2	4,9303	0,55	-0,388
6	Q8NE71 ABCF1_HUMAN	K.GGNVFAALIQQDS#EEEEEEK.H	S140:	3	4,2171	0,441	-0,452
6	Q9HCK8 CHD8_HUMAN	R.VLDNFS#DIVEGVDFDK.D	S1400:	2	2,4512	0,157	-0,258
6	Q13009 TIAM1_HUMAN	K.TES#LPSSQQYVPPFGGK.R	S1407:	2	2,8562	0,483	-0,406
6	O43432 IF4G3_HUMAN	K.LDFIESDS#PCSSEALSK.K	S1409:	2	4,6873	0,489	-0,435

6	Q8NEJ9 NGDN_HUMAN	K.LSS#EDEEEDEAEDDQSEASGK.K	S143:	3	6,5087	0,545	-0,077
6	P54578 UBP14_HUMAN	R.AS#GEM*ASAQYITAALR.D	S143:	2	4,2961	0,491	-0,562
6	Q5T5U3 RHG21_HUMAN	K.AQPSSS#EDELNDVFFK.K	S1432:	2	3,4409	0,316	-0,451
6	Q9Y2U8 MAN1_HUMAN	K.VLLGFSSDES#DVEASPR.D	S144:	2	4,7154	0,602	0,259
6	O75179 ANR17_HUMAN	K.NAS#ILLEELDLEK.L	S1457:	2	3,615	0,358	-0,389
6	Q09028 RBBP4_HUMAN	K.TPS#SDVLVFDYTK.H	S146:	2	3,6011	0,469	0,079
6	Q96E09 F122A_HUMAN	R.IDFIPVSPAPS#PTR.G	S147:	2	2,407	0,296	-0,155
6	Q5H9R5 Q5H9R5_HUMAN	R.CS#PLEPDFVPDEK.K	S149:	2	3,3975	0,507	-0,076
6	Q02880 TOP2B_HUMAN	K.VVEAVNSDS#DSEFGIPK.K	S1524:	2	4,6617	0,235	0,847
6	O95218 ZRAB2_HUMAN	K.ES#EGEEDEDEDLSK.Y	S153:	2	3,9875	0,478	-0,536
6	Q00536 PCTK1_HUMAN	R.VS#LSEIGFGK.L	S153:	2	2,4772	0,39	-0,109
6	Q9H0H5 RGAP1_HUMAN	R.LSTIDESGSILS#DISFDK.T	S154:	2	3,6778	0,551	-0,426
6	Q8IX90 CM003_HUMAN	R.S#PQLSDFGLER.Y	S155:	2	3,4149	0,541	-0,184
6	Q8WYP5 AHTF1_HUMAN	R.NLS#FNELYPSGTLK.L	S1550:	2	3,5088	0,506	-0,293
6	P23528 COF1_HUMAN	K.LGGS#AVISLEGKPL.-	S156:	2	3,4662	0,489	-0,172
6	Q93008 USP9X_HUMAN	R.NGILAIEGTGSDVDDDM*S#GDEK.Q	S1593:	3	5,621	0,424	0,078
6	P16949 STMN1_HUMAN	R.AS#GQAFELILSPR.S	S16:	2	2,8669	0,141	-0,332
6	Q14839 CHD4_HUMAN	K.STAPETAIECTQAPAPAS#EDEK.V	S1602:	3	4,7237	0,258	-0,307
6	Q12792 TWF1_HUMAN	K.YLLSQSS#PAPLTAEEELR.Q	S161:	3	5,9417	0,507	-0,17
6	Q9UEU0 VTI1B_HUMAN	R.IATETDQIGS#EIIIEELGEQR.D	S161:	3	3,945	0,247	-0,237
6	Q8TBC3 SHKB1_HUMAN	R.S#NTM*PPNLGNAGLLGR.M	S161:	2	3,652	0,411	-0,357
6	Q1KMD3 HNRL2_HUMAN	R.S#GDETPGSEVPGDK.A	S161:	2	3,3697	0,531	-0,084
6	Q12792 TWF1_HUMAN	K.YLLSQSS#PAPLTAEEELR.Q	S161:	2	2,2347	0,394	-0,453
6	Q96AY4 TTC28_HUMAN	R.DVLSLLNLS#PR.H	S1633:	2	2,9991	0,476	-0,467
6	O95049 ZO3_HUMAN	R.S#PGGGSEANGLALVSGFK.R	S164:	2	4,6748	0,481	-0,282
6	Q12802 AKP13_HUMAN	R.VDSLVSLS#EEDLESDQR.E	S1647:	2	2,5677	0,302	-0,854
6	Q9Y3Q8 T22D4_HUMAN	R.S#FTGGLGQLVPSK.A	S165:	2	3,5049	0,121	-0,166
6	Q9C0C2 TB182_HUMAN	K.VNLFPGLS#PSALK.A	S1652:	2	3,0102	0,46	-0,257
6	Q14676 MDC1_HUMAN	R.LLLAEDS#EEEVDFLSER.R	S168:	3	4,4044	0,434	-0,176
6	Q14676 MDC1_HUMAN	R.LLLAEDS#EEEVDFLSER.R	S168:	2	3,5533	0,557	-0,824
6	Q5JSZ5 K0515_HUMAN	R.LLSFS#PEEFPTLK.A	S168:	2	2,8454	0,256	-0,307
6	Q9BZ23 PANK2_HUMAN	R.AS#SASVPAVGASAEGTR.R	S168:	2	2,237	0,238	-0,076
6	Q9ULI4 KI26A_HUMAN	R.DSEATGSASSAPDSM*SESGAAS#PGAR.T	S1687:	3	3,5045	0,523	-0,369

6	O00193 SMAP_HUMAN	R.SAS#PDDDLGSSNWEAADLGNEER.K	S17:	3	6,3751	0,585	-0,291
6	Q96S97 MYADM_HUMAN	R.TTITTTTTSS#SGLGSPM*IVGSPR.A	S17:	3	3,7234	0,406	0,156
6	P05387 RLA2_HUMAN	R.YVASYLLAALGGNSS#PSAK.D	S17:	3	2,8748	0,353	-0,282
6	Q96EY5 F125A_HUMAN	R.DM*QGLS#LDAASQPSK.G	S170:	2	3,3379	0,432	-0,223
6	Q8NFC6 FA44A_HUMAN	R.AGS#ISSEEVDSQGNM*M*R.M	S1701:	2	3,5693	0,52	-0,31
6	P55196 AFAD_HUMAN	K.TQVLS#PDSLFTAK.F	S1704:	2	2,8058	0,353	-0,328
6	Q9HCM1 CL035_HUMAN	R.SFS#ADGFEM*LQNPVK.D	S1708:	2	5,2	0,422	0
6	Q15366 PCBP2_HUMAN	K.QICVVM*LETLS#QSPPK.G	S171:	3	3,3865	0,399	-0,19
6	Q2T9J0 TYS1_HUMAN	R.DDEV#EDEEADQLR.A	S171:	2	2,7799	0,239	-0,141
6	P48378 RFX2_HUMAN	R.SS#PATLEM*AIENLQK.S	S171:	2	2,1355	0,32	-0,141
6	O60292 SI1L3_HUMAN	R.SSS#EITLSECDAGEPR.G	S172:	2	2,984	0,504	-1,373
6	Q15365 PCBP1_HUMAN	K.QICLVM*LETLSQS#PQGR.V	S173:	3	5,1527	0,453	-0,267
6	O75367 H2AY_HUMAN	K.AASADS#TTEGTPADGFTVLSTK.S	S173:	3	3,9705	0,357	-0,414
6	Q15365 PCBP1_HUMAN	K.QICLVM*LETLSQS#PQGR.V	S173:	2	2,9613	0,573	-0,593
6	Q5VUA4 ZN318_HUMAN	R.LGS#PVDNLEDM*DR.D	S173:	2	2,5772	0,326	0
6	Q15366 PCBP2_HUMAN	K.QICVVM*LETLSQS#PPK.G	S173:	2	2,3067	0,355	-0,76
6	Q8N9T8 KRI1_HUMAN	R.AFVEDS#EDEDGAGEGGSSLLQK.R	S177:	3	6,4891	0,481	0,079
6	Q9Y6A5 TACC3_HUMAN	K.VSGS#PEQAVEENLSSYSLDR.R	S177:	3	4,5696	0,573	-0,326
6	Q58FF8 H90B2_HUMAN	K.IEDVGS#DEEDDSGK.D	S177:	2	3,0999	0,369	-0,077
6	Q09666 AHNK_HUMAN	K.DIDISS#PEFK.I	S177:	2	2,6195	0,407	-0,198
6	Q8WXH0 SYNE2_HUMAN	K.ALS#PSDSLEIFTK.L	S1772:	2	3,5351	0,414	-0,328
6	Q04721 NOTC2_HUMAN	K.AEDEALLS#EEDDPIDR.R	S1778:	2	4,6183	0,552	-0,257
6	O15027 SC16A_HUMAN	R.LLPSAPQTLPDGPLAS#PAR.V	S1786:	2	4,9275	0,531	-0,37
6	O15027 SC16A_HUMAN	R.LLPSAPQTLPDGPLAS#PAR.V	S1786:	3	2,8366	0,117	-0,185
6	Q96S97 MYADM_HUMAN	R.TTITTTTTSS#SGLGSPM*IVGSPR.A	S18:	3	4,162	1	-0,078
6	Q93009 UBP7_HUMAN	K.AGEQQLS#EPEDM*EM*EAGDTPPR.I	S18:	3	2,8594	0,301	-0,332
6	Q9P260 K1468_HUMAN	R.AGS#ISTLDSLDFAR.Y	S180:	2	4,1506	0,478	-0,239
6	Q9NQC3 RTN4_HUMAN	R.RGS#S#GSVDETLFALPAASEPVIR.S	S181:S182:	3	4,3839	0,392	-0,291
6	Q6UB99 ANR11_HUMAN	R.QQS#VPAASSYDSM*PPSM*EDR.A	S1815:	3	3,5692	0,287	-0,382
6	Q8TD26 CHD6_HUMAN	R.NLS#SDQQLIDLLENK.S	S1839:	2	4,8304	0,549	-0,337
6	Q9ULX3 NOB1_HUMAN	R.GEDVPS#EEEEEEENGFEEDR.K	S184:	3	4,8147	0,541	0,079
6	P16070 CD44_HUMAN	R.TNPEDIYPSNPTDDDVSSESS#ER.S	S184:	3	2,8586	0,29	-0,276
6	Q15643 TRIPB_HUMAN	K.S#VPNT#PLRPNQSVVNSSSELFVK.F	S1842:T1846:	3	3,0423	0,169	-0,748

6	P37802 TAGL2_HUMAN	R.GAS#QAGM*TGyGM*PR.Q	S185:	2	3,0059	0,433	-0,571
6	Q5UIPO RIF1_HUMAN	R.EEICDM*DSSEAM*SLESQES#PNENFK.T	S1854:	3	4,8433	0,599	-0,061
6	Q8TDJ6 DMXL2_HUMAN	R.NLAS#PEGLTATLGLK.T	S1857:	2	3,8654	0,51	-0,624
6	O15417 TNC18_HUMAN	R.ALS#PGLSESLGLLAR.F	S1857:	2	3,5965	0,561	-0,66
6	Q9Y3S1 Wnk2_HUMAN	K.QAS#LPVSGSVAGDFVK.K	S1862:	2	2,2588	0,342	-0,074
6	Q8WUF5 IASPP_HUMAN	R.GS#PLAEGPQAFFPER.G	S187:	2	3,1181	0,449	-0,073
6	P04792 HSPB1_HUMAN	K.LATQSNEITIPVTFES#R.A	S187:	2	2,893	0,431	-0,43
6	P42858 HD_HUMAN	K.LLSPQM*S#GEEEDSDLAAK.L	S1876:	3	4,4501	0,425	0,091
6	P42858 HD_HUMAN	K.LLSPQM*S#GEEEDSDLAAK.L	S1876:	2	3,8254	0,633	0,726
6	O14530 TXND9_HUMAN	R.LGSSDILNYS#GNLM*EPPFQNQK.K	S188:	3	4,7512	0,471	-0,359
6	Q13596 SNX1_HUMAN	R.FS#DFLGLYEK.L	S188:	2	2,3059	0,423	-0,376
6	A4QN18 A4QN18_HUMAN	R.NDGLLALS#PDAEEPQLPDGTGR.E	S1880:	3	3,6748	0,309	-0,075
6	##Q9C0G6 DYH6_HUMAN	K.NYIEVSAEVIS#SAT#QK.V	S1891:T1894:	3	2,7625	0,128	-0,867
6	P19105 MLRM_HUMAN	R.ATS#NVFAM*FDQSQIQEFK.E	S19:	3	5,2329	0,463	-0,251
6	Q13442 HAP28_HUMAN	R.QYTS#PEEIDAQLQAEK.Q	S19:	3	4,9354	0,407	0
6	O43399 TPD54_HUMAN	K.GLLS#DSM*TDVPVDTGVAAR.T	S19:	3	3,1925	0,155	-0,274
6	Q01433 AMPD2_HUMAN	K.TDS#DSDLQLYK.E	S190:	2	4,4241	0,415	-0,179
6	Q15365 PCBP1_HUMAN	R.VM*TIPYQPM*PASS#PVICAGGQDR.C	S190:	3	4,2499	0,498	0
6	Q12906 ILF3_HUMAN	K.VLAGETLS#VNDPPDVLDR.Q	S190:	2	3,5399	0,361	-0,123
6	Q52LW3 RHG29_HUMAN	K.GNFS#PLELDNVLLK.N	S190:	2	2,8145	0,296	-0,149
6	O15027 SC16A_HUMAN	R.ADSGPTQPPLSLS#PAPETK.R	S1905:	2	3,6575	0,493	-0,247
6	Q5JRA6 MIA3_HUMAN	R.DEPPASQSTSQDCSQALKQS#P.-	S1906:	3	3,8694	0,363	-0,3
6	Q92734 TFG_HUMAN	K.NVM*SAFGLTDDQVS#GPPSAPAEDR.S	S193:	3	4,0046	0,492	-1,145
6	O43237 DC1L2_HUMAN	K.DFQDYM*EPEEGCQGS#PQR.R	S194:	3	4,9352	0,62	0
6	Q9H2D6 TARA_HUMAN	R.QALDYVELSPLTQAS#PQR.A	S1955:	3	4,0027	0,326	-0,175
6	Q5TBA9 FRY_HUMAN	K.S#TGQLNM*NPGTTSNGNTATAER.S	S1955:	3	2,8706	0,172	-0,415
6	Q92734 TFG_HUMAN	K.NVM*SAFGLTDDQVSGPPS#APAEDR.S	S197:	3	5,0323	0,443	-0,215
6	O43502 RA51C_HUMAN	R.DLVSFPLS#PAVR.V	S20:	2	2,9026	0,255	-0,353
6	P31350 RIR2_HUMAN	R.VPLAPITDPQQLQLS#PLK.G	S20:	2	2,6007	0,388	-0,359
6	O75643 U520_HUMAN	R.NALLQLTDS#QIADVAR.F	S2002:	2	4,4566	0,475	-0,405
6	O75643 U520_HUMAN	R.NALLQLTDS#QIADVAR.F	S2002:	3	4,1826	0,518	-0,202
6	Q9H8G2 CI082_HUMAN	K.ILEGDNGM*DS#DM*EEEADDGSK.M	S203:	3	6,927	0,551	-0,077
6	Q9H0H5 RGAP1_HUMAN	R.S#IGSAVDQGNESIVAK.T	S203:	2	4,7538	0,51	-0,147

6	Q9H0H5 RGAP1_HUMAN	R.S#IGSAVDQGNESIVAK.T	S203:	3	4,3043	0,344	-0,111
6	Q8NCF5 NF2IP_HUMAN	K.TEFLDLDNSPLSPPS#PR.T	S204:	2	4,1762	0,492	-0,683
6	Q8NCF5 NF2IP_HUMAN	K.TEFLDLDNSPLSPPS#PR.T	S204:	3	3,9962	0,354	-0,372
6	Q92793 CBP_HUMAN	R.SIS#PSALQDLLR.T	S2063:	2	3,0847	0,333	-0,442
6	Q9UBT2 SAE2_HUMAN	K.YLFNQLFGCEEDADQEV#PDR.A	S207:	3	3,932	0,206	-0,448
6	P63104 1433Z_HUMAN	K.TAFDEAIAELDTLS#EESYK.D	S207:	3	2,8871	0,247	-0,579
6	Q01130 SFRS2_HUMAN	K.S#PPKSPEEEGAVSS.-	S208:	2	3,0793	0,42	-0,33
6	Q8WXV6 Q8WXV6_HUMAN	R.TSS#EDNLYLAVLR.A	S21:	2	4,0255	0,34	-0,547
6	Q53H80 CF166_HUMAN	R.TLDFDLLSPAS#PK.R	S21:	3	3,49	0,228	-0,231
6	Q16513 PKN2_HUMAN	R.S#LPFSENVSAVQK.L	S21:	2	3,4496	0,381	-0,164
6	Q53H80 CF166_HUMAN	R.TLDFDLLSPAS#PK.R	S21:	2	3,4149	0,584	-0,386
6	P60174 TPIS_HUMAN	K.QS#LGLIGLTLNAAK.V	S21:	2	3,2805	0,503	-0,571
6	Q09666 AHNK_HUMAN	R.LPS#GSGAASPTGSAVDIR.A	S210:	2	4,8687	0,567	-0,283
6	Q9UBB9 TFP11_HUMAN	R.TTQSM*QDFPVVDS#EEEEEEFQK.E	S210:	3	4,8634	0,427	-0,588
6	P62258 1433E_HUMAN	K.AAFDDAIAELDTLS#EESYK.D	S210:	3	4,4885	0,444	-0,253
6	O75369 FLNB_HUMAN	R.APS#VATVGSICDLNLK.I	S2107:	2	4,6641	0,577	-0,141
6	Q8NI08 NCOA7_HUMAN	R.VLSSTS#EEDEPGVVK.F	S211:	2	3,4845	0,399	-0,589
6	Q6P1J9 CDC73_HUMAN	R.S#FVDAEVDVTR.D	S212:	2	3,3532	0,493	0,093
6	Q9H4L4 SEN3_HUMAN	R.GS#PPVPSGPPM*EEDGLR.W	S212:	2	3,3415	0,495	-0,268
6	Q9H4A3 WKN1_HUMAN	K.VPPAVIIPPAAPLS#GR.R	S2121:	3	3,0152	0,326	-0,112
6	Q9UQ35 SRRM2_HUMAN	R.S#PGM*LEPLGSSR.T	S2132:	2	3,3552	0,48	-0,092
6	Q9BZL6 KPCD2_HUMAN	R.LGTSES#LPCTAEELSR.S	S214:	2	4,1436	0,45	-0,467
6	P61978 HNRPK_HUMAN	K.IILDLISES#PIK.G	S216:	2	3,8062	0,457	-0,172
6	Q9NUA8 ZBT40_HUMAN	R.NAETPAETPTTAEACSPS#PAVQTFSEAK.K	S216:	3	3,3016	0,411	-0,616
6	P21333 FLNA_HUMAN	K.IPEISIQDM*TAQVTS#PSGK.T	S2180:	3	4,0208	0,375	-0,087
6	O75376 NCOR1_HUMAN	R.S#PGSISYLPFFTK.L	S2184:	2	3,4097	0,512	-0,454
6	Q8WU79 SMAP2_HUMAN	K.DLDLLASVPS#PSSSGSR.K	S219:	2	2,2537	0,304	-0,552
6	Q02750 MP2K1_HUMAN	K.LCDFGVSGQLIDSM*ANS#FVGTR.S	S222:	3	4,7732	0,495	-0,222
6	O75643 U520_HUMAN	R.EEAS#DDDM*EGDEAVVR.C	S225:	3	5,6368	0,406	-0,196
6	O75643 U520_HUMAN	R.EEAS#DDDM*EGDEAVVR.C	S225:	2	4,8091	0,514	-0,328
6	Q8NE71 ABCF1_HUMAN	K.AEQGS#EEEEEGEEEEEGGESK.A	S228:	3	4,63	0,564	-0,677
6	Q14671 PUM1_HUMAN	R.SESGGLGVSM*VEYVLSSS#PGDSCLR.K	S229:	3	3,4737	0,226	-0,343
6	Q9NZM3 ITSN2_HUMAN	K.AQSLIDLGSSSTSSTASLSGNS#PK.T	S229:	3	3,1876	1	-0,297

6	Q9UBC2 EP15R_HUMAN	K.TVFPGAVPVLPAS#PPPK.D	S229:	2	2,3335	0,408	-0,278
6	Q13085 ACACA_HUMAN	R.FIIGS#VSEDNSEDEISNLVK.L	S23:	3	3,4652	0,11	-0,965
6	Q96B97 SH3K1_HUMAN	R.S#IEVENDFLPVEK.T	S230:	2	3,2752	0,43	-0,305
6	Q8WU90 ZC3HF_HUMAN	K.EDEIS#LEDLIER.E	S231:	2	3,538	0,458	-0,238
6	Q14814 MEF2D_HUMAN	R.AS#PGLLPVANGNSLNK.V	S231:	2	3,3876	0,465	-0,075
6	Q13283 G3BP1_HUMAN	K.SSS#PAPADIAQTVQEDLR.T	S232:	3	5,2928	0,492	-0,186
6	Q13283 G3BP1_HUMAN	K.SSS#PAPADIAQTVQEDLR.T	S232:	2	4,4842	0,456	-0,124
6	Q5UIP0 RIF1_HUMAN	K.TIGDLSTLTAS#EIK.T	S2339:	2	3,456	0,512	0
6	Q9BTK6 PA1_HUMAN	R.DLFLDSEDPSPAS#PPLR.S	S237:	2	4,3566	0,59	-0,663
6	Q9Y2W2 WBP11_HUMAN	R.DEDM*LYS#PELAQR.G	S237:	2	3,908	0,427	0
6	Q9BTK6 PA1_HUMAN	R.DLFLDSEDPSPAS#PPLR.S	S237:	3	3,6893	0,289	-0,633
6	Q9BQ52 RNZ2_HUMAN	R.DSS#LVVAFICK.L	S238:	2	3,8861	0,462	-0,278
6	Q9H019 FA54B_HUMAN	K.ASS#FADM*M*GILK.D	S238:	2	2,9736	0,232	-0,088
6	P41743 KPCI_HUMAN	K.ASS#SLGLQDFDLLR.V	S238:	2	2,5666	0,445	-0,533
6	Q86V81 THOC4_HUMAN	K.QQLS#AEELDAQLDAYNAR.M	S239:	2	2,8415	0,407	-0,462
6	O75962 TRIO_HUMAN	R.AGAAS#PLNSPLSSAVPSLKG.E	S2396:	2	2,9494	0,428	-0,064
6	Q96A57 CT030_HUMAN	R.LSS#TDDGYIDLQFK.K	S24:	2	4,7077	0,514	-0,435
6	Q96A57 CT030_HUMAN	R.LSS#TDDGYIDLQFK.K	S24:	3	3,1989	0,267	-0,217
6	Q96DQ3 YN003_HUMAN	K.SS#PVCSTAPVETEPK.L	S240:	2	2,3938	0,233	-0,512
6	Q9BZG1 RAB34_HUMAN	R.INS#DDSNLYLTASK.K	S241:	2	4,7215	0,549	-0,527
6	Q9BST9 RTKN_HUMAN	R.ASLDSAGSGSS#PILLPTPVVGGPR.Y	S242:	3	3,4884	0,23	0
6	Q8NEB9 PK3C3_HUMAN	K.DGDESS#PILTSFELVK.V	S244:	2	2,8335	0,421	-0,269
6	P49368 TCPG_HUMAN	R.IVLLDSS#LEYK.K	S244:	2	2,3588	0,241	0
6	Q14684 RRP1B_HUMAN	K.VGDGDL#AAEIPENEVSLR.R	S245:	3	2,6594	0,135	0
6	Q9P0V3 SH3B4_HUMAN	R.SYS#LSELSVLQAK.S	S246:	2	4,8908	0,423	-0,081
6	Q9P0V3 SH3B4_HUMAN	R.SYS#LSELSVLQAK.S	S246:	3	4,0663	0,347	0
6	Q8WWI1 LMO7_HUMAN	R.EDS#FESLDSLGR.S	S246:	2	3,522	0,451	-0,321
6	O95197 RTN3_HUMAN	K.DSPES#PFEVIIDK.A	S246:	2	3,085	0,337	0,235
6	Q9H3N1 TXND1_HUMAN	K.VEEEQEAEEDVS#EEEEASK.E	S247:	3	5,7358	0,551	0,077
6	P11717 MPRI_HUMAN	K.LVS#FHDDS#DEDLLHI.-	S2479:S2484:	3	4,3635	0,401	-0,191
6	Q8NC51 PAIRB_HUMAN	R.FDQLFDES#DPFEVLK.A	S25:	2	4,3947	0,554	-0,362
6	Q9UFC0 LRWD1_HUMAN	R.ACAS#PSAQVEGSPVAGSDGSQPAVK.L	S251:	3	6,3041	0,517	-0,225
6	P46937 YAP1_HUMAN	K.QPPPLAPQS#PQGGVM*GGSNSNQQQQM*R.L	S251:	3	2,6416	0,23	-0,312

6	Q9NZJ4 SACS_HUMAN	R.YAS#NVCFTTLGTEFGQK.E	S2511:	2	4,3254	0,48	-0,67
6	P21359 NF1_HUMAN	K.GSEGYLEAATYPTVGQTS#PR.A	S2515:	3	2,9585	0,341	-0,18
6	P21359 NF1_HUMAN	K.GSEGYLEAATYPTVGQTS#PR.A	S2515:	2	2,7484	0,372	-0,36
6	P21359 NF1_HUMAN	K.S#M*SLDM*GQPSQANTK.K	S2521:	2	3,3231	0,438	-0,357
6	Q9UFC0 LRWD1_HUMAN	R.ACASPS#AQVEGSPVAGSDGSPAVK.L	S253:	3	4,0963	0,291	0,075
6	O15541 R113A_HUMAN	R.YGVYEDENYEVGS#DDEEIPFK.C	S253:	3	3,2831	0,103	-0,355
6	Q8N1G0 ZN687_HUMAN	K.ATDIPASAS#PPPVAGVPFFK.Q	S253:	2	2,4654	0,456	-0,595
6	P55036 PSMD4_HUMAN	R.AAAASAAEAGIATTGTEDS#DDALLK.M	S256:	3	3,4895	0,309	-0,229
6	Q15477 SKIV2_HUMAN	R.ASS#LEDLVLK.E	S256:	2	2,8961	0,497	-0,317
6	Q9BQI3 E2AK1_HUMAN	R.AAIELPSLEVLN#DQEEEDR.E	S258:	2	3,2351	0,507	-0,35
6	Q58FF8 H90B2_HUMAN	K.S#IYYITGESK.E	S258:	2	2,2165	0,393	-0,393
6	Q8NFH5 NUP53_HUMAN	R.CALSS#PSLAFTPPIK.T	S259:	2	3,26	0,447	-0,366
6	Q6Y7W6 PERQ2_HUMAN	R.ALSSGGSITS#PPLSPALPK.Y	S26:	2	4,0874	0,47	-0,59
6	Q6Y7W6 PERQ2_HUMAN	R.ALSSGGSITS#PPLSPALPK.Y	S26:	3	3,3158	0,233	-0,197
6	P07910 HNRPC_HUMAN	K.M*ESEGADDSD#AEEGDLDDDDNEDR.G	S260:	3	5,5478	0,478	0,851
6	Q86YS7 K0528_HUMAN	K.LSSPAAFLPACNS#PSK.E	S260:	2	2,7388	0,361	-0,212
6	Q06210 GFPT1_HUMAN	R.VDS#TTCLFPVEEK.A	S261:	2	4,076	0,445	-0,304
6	Q14571 ITPR2_HUMAN	R.AM*S#LVSNEGDSEQNEIR.S	S2633:	2	2,2477	0,339	-0,062
6	Q5T200 ZC3HD_HUMAN	R.TPS#PPPIPEDIALGK.K	S265:	2	3,4199	0,53	-0,214
6	Q96QF0 RAB31_HUMAN	K.TLVLSSSPTS#PTQEPLPGGK.T	S266:	3	3,0696	0,427	0,176
6	Q96QF0 RAB31_HUMAN	K.TLVLSSSPTS#PTQEPLPGGK.T	S266:	2	2,2719	0,422	-0,118
6	Q8TF74 WIPF2_HUMAN	R.QPPGVPNGPSS#PTNESAPELPQR.H	S267:	3	3,5835	0,199	-0,075
6	Q9UBP0 SPAST_HUMAN	R.APS#YSGLSM*VSGVK.Q	S268:	2	3,8532	0,426	0
6	Q9UJU6 DBNL_HUMAN	R.AM*S#TTSISSPQPGK.L	S269:	2	2,8248	0,426	-0,164
6	Q9NTJ3 SMC4_HUMAN	R.EEGPPPPSPDGAS#SDAEPEPPSGR.T	S27:	3	3,4183	0,17	0,15
6	Q5TAI8 Q5TAI8_HUMAN	R.VSS#SGLTDSLFIK.E	S270:	2	3,8326	0,468	-0,394
6	P46013 KI67_HUMAN	K.IPCES#PPLEVVDTTASTK.R	S2708:	2	3,3194	0,483	-0,362
6	Q66PJ3 AR6P4_HUMAN	R.S#AGEEEDGPVLTDEQK.S	S271:	2	4,8551	0,473	-0,41
6	Q9UNZ2 NSF1C_HUMAN	K.LGSTAPQVLSTSS#PAQQAENEAK.A	S272:	3	4,2439	0,436	-0,229
6	Q9Y3T6 R3HC1_HUMAN	R.FGS#TLQLDLEK.G	S276:	2	3,9856	0,369	-0,275
6	Q8WWI1 LMO7_HUMAN	R.EGFES#DTDSEFTFK.M	S276:	2	3,8975	0,502	-0,213
6	Q7L4E1 FA73B_HUMAN	R.TLM*LPLTEGS#LR.L	S276:	2	2,371	0,193	-0,513
6	Q9Y6D5 BIG2_HUMAN	R.GSS#LSGTDDGAQEVVK.D	S277:	2	3,9569	0,46	-0,075

6	Q6UB99 ANR11_HUMAN	K.VANS#PTM*VNLLLGK.G	S277:	2	3,5857	0,311	-0,314
6	Q9Y3Q8 T22D4_HUMAN	K.S#PDPFGAVAAQK.F	S279:	2	3,2707	0,503	-0,192
6	Q6ZRS2 SRCAP_HUMAN	R.GAASTLVPGVSETSASPGS#PSVR.S	S2790:	3	3,557	0,386	0
6	Q6MZQ0 PTOR2_HUMAN	R.FM*S#SPVLSLPR.F	S28:	2	3,4506	0,464	-0,169
6	Q96EZ8 MCRS1_HUMAN	K.GDQVLNFS#DAEDLIDDSK.L	S282:	3	4,9455	0,398	-0,266
6	Q96EZ8 MCRS1_HUMAN	K.GDQVLNFS#DAEDLIDDSK.L	S282:	2	3,5091	0,5	-0,829
6	P21127 CD2L1_HUMAN	R.DLLSDLQDIS#DSER.K	S283:	2	4,8531	0,518	-0,434
6	P21127 CD2L1_HUMAN	R.DLLSDLQDIS#DSER.K	S283:	3	4,6628	0,383	0
6	O15446 RPA34_HUMAN	K.QEQINTEPLEDTVLS#PTK.K	S285:	2	2,3015	0,322	-0,46
6	Q04724 TLE1_HUMAN	K.DASSS#PASTASSASSTSLK.S	S286:	2	2,7791	0,463	-0,134
6	Q04726 TLE3_HUMAN	K.DAPTS#PASVASSSTPSSK.T	S286:	2	2,6102	0,389	-0,463
6	O94888 UBXD7_HUMAN	R.SESLIDASEDS#QLEAAIR.A	S288:	3	3,5721	0,3	-0,363
6	O94888 UBXD7_HUMAN	R.SESLIDASEDS#QLEAAIR.A	S288:	2	2,8244	0,419	-0,545
6	Q7Z6Z7 HUWE1_HUMAN	R.AGS#STPGDAPPAVAEVQGR.S	S2887:	2	4,1514	0,487	-0,198
6	Q7Z6Z7 HUWE1_HUMAN	R.AGSS#TPGDAPPAVAEVQGR.S	S2888:	2	3,0711	0,619	0,727
6	Q13085 ACACA_HUMAN	R.FIIGSVSEDNS#EDEISNLVK.L	S29:	3	3,5223	0,195	-0,322
6	O14745 NHERF_HUMAN	R.SAS#SDTSEELNSQDSPPK.Q	S290:	2	5,2616	0,512	-0,685
6	P18206 VINC_HUMAN	R.DPSAS#PGDAGEQAIR.Q	S290:	2	4,4872	0,591	-0,393
6	Q8TDN4 CABL1_HUMAN	R.SS#LETLEDIEENAPLR.R	S291:	2	4,5437	0,513	-0,579
6	O14974 MYPT1_HUMAN	K.S#PLIESTANM*DNNQSQK.T	S299:	3	3,3487	0,361	-0,371
6	Q9UHD8 SEPT9_HUMAN	R.S#FEVEEVETPNSTPPR.R	S30:	2	5,1971	0,608	-0,9
6	Q86VQ1 GLCI1_HUMAN	R.SAAGS#PPAVAAAGSGNGAGGGGGVGCAPAAGAGR.L	S30:	3	4,5467	0,423	-0,467
6	O75379 VAMP4_HUMAN	R.NLLEDDS#DEEEDFFLR.G	S30:	2	4,1137	0,561	-0,827
6	Q5JTD0 TJAP1_HUMAN	R.GS#PEEELPLPAFEK.L	S300:	2	4,0307	0,48	-0,451
6	Q05655 KPCD_HUMAN	R.S#DSASSEPVGIYQGF EK.K	S302:	2	4,4393	0,497	-0,454
6	P05388 RLAO_HUMAN	K.VEAKEES#EESDEDM*GFGLFD.-	S304:	3	3,5038	0,405	-0,388
6	Q5W0Z9 ZDH20_HUMAN	R.LVGM*DPEQAS#VTNQNEYAR.S	S305:	3	4,1746	0,272	-0,082
6	P05783 K1C18_HUMAN	R.TVQS#LEIDLDSM*R.N	S305:	2	3,7905	0,422	-0,152
6	P05783 K1C18_HUMAN	R.TVQS#LEIDLDSM*R.N	S305:	3	3,7043	0,31	0,114
6	Q9H3Q1 BORG4_HUMAN	R.DS#SSLSSCTSGILEER.S	S307:	2	2,9645	0,414	0,472
6	A1L020 MEX3A_HUMAN	K.ILEYNNENDFLAGS#PDAAIDSR.Y	S308:	3	4,8891	0,325	-0,292
6	Q9BVJ6 UT14A_HUMAN	K.DYLLSES#EDEGDNDGER.K	S31:	2	2,1818	0,306	-0,362
6	Q01850 CDR2_HUMAN	R.SSS#ETILSSLAGSDIVK.G	S311:	2	3,1293	0,508	-0,413

6	Q9Y2D8 ADIP_HUMAN	R.VDDSTGTVIS#DVEEDAGELSR.E	S312:	3	5,1239	0,382	-0,483
6	Q9BWU0 NADAP_HUMAN	K.M*LGEDS#DEEEEM*DTSER.K	S312:	3	4,6068	0,454	-0,087
6	Q15811 ITSN1_HUMAN	R.S#GSGISVISSTSVQDR.L	S313:	2	3,6968	0,484	-0,515
6	Q9Y446 PKP3_HUMAN	R.LSS#GFDDIDLPSAVK.Y	S314:	2	4,2334	0,52	-0,297
6	Q99569 PKP4_HUMAN	R.VGS#PLTLTDAQTR.V	S314:	2	2,8524	0,353	-0,17
6	Q9Y6A5 TACC3_HUMAN	R.AM*TLS#PQEEVAAGQM*ASSSR.S	S317:	3	4,4202	0,385	0,169
6	P46937 YAP1_HUMAN	R.SQLEPTLEQDGGTQNPVSS#PGM*SQELR.T	S317:	3	4,4098	0,498	-0,513
6	Q6KC79 NIPBL_HUMAN	R.DVPPDILLDS#PER.K	S318:	2	2,0748	0,282	-0,158
6	Q9UHW9 S12A6_HUMAN	K.IDDIPGLSDTS#PDLSSR.S	S32:	2	3,0549	0,509	-0,261
6	Q13043 STK4_HUMAN	R.EVDQDDEENS#EEDEM*DSGTMVR.A	S320:	3	2,7812	0,208	-0,138
6	P78527 PRKDC_HUMAN	K.LTPLPEDNS#M*NVDQDGDPSDR.M	S3205:	3	4,4727	0,466	0
6	O75674 TM1L1_HUMAN	K.EATNTTSEPSAPSQDLLDLS#PSPR.M	S321:	3	3,5165	0,407	-0,212
6	O75674 TM1L1_HUMAN	K.EATNTTSEPSAPSQDLLDLS#PR.M	S323:	3	3,3857	0,376	-0,141
6	Q16204 CCDC6_HUMAN	R.QLS#ESESSEM*DDER.Y	S323:	2	2,9297	0,442	-0,33
6	P42566 EP15_HUMAN	K.NIIGSS#PVADFSAIK.E	S324:	2	3,9384	0,54	0,153
6	P78410 BT3A2_HUMAN	K.IQYLTRGEES#SSDT#NK.S	S326:T330:	3	3,04	0,13	-1,564
6	O15355 PPM1G_HUMAN	K.EEPPGSDS#GTTAVVALIR.G	S327:	2	2,7652	0,298	-0,89
6	Q8ND30 LIPB2_HUMAN	R.TLS#INEEEPEGGFSK.W	S329:	2	4,6581	0,301	-0,142
6	Q14676 MDC1_HUMAN	R.AQPFQFIDS#DTDAEEER.I	S329:	2	4,3343	0,407	-0,426
6	Q86WB0 NIPA_HUMAN	R.S#QDATFSPGSEQAEK.S	S329:	2	3,7461	0,301	-0,514
6	Q9UHR4 BI2L1_HUMAN	R.S#VSVATGLNM*M*K.K	S329:	2	3,112	0,532	-0,181
6	Q9H330 CI005_HUMAN	R.GESAPTLSTSPSPSSPSTSPS#PTLGR.R	S332:	3	4,0434	0,493	-0,206
6	Q641Q2 FA21A_HUMAN	R.TPS#DDEEDNLFAPPK.L	S333:	2	4,1935	0,473	-0,209
6	Q8WXI9 P66B_HUMAN	R.VSS#PLPSPSAM*TDAANSQAAAK.L	S334:	3	3,2861	0,373	0
6	Q14498 RBM39_HUMAN	R.TDASS#ASSFLDSELER.T	S334:	2	2,6827	0,546	-0,639
6	Q5VSL9 FA40A_HUMAN	R.AAS#PPASASDLIEQQQK.R	S335:	2	5,6821	0,54	-0,134
6	Q5VSL9 FA40A_HUMAN	R.AAS#PPASASDLIEQQQK.R	S335:	3	4,589	0,285	-0,1
6	Q9NQQ7 S35C2_HUMAN	K.GLGS#SPDLELLLR.S	S335:	2	4,0118	0,404	-0,589
6	Q14680 MELK_HUMAN	R.LS#SFSCGQASATPFTDIK.S	S335:	2	3,5228	0,517	-0,367
6	Q16643 DREB_HUMAN	R.SPS#DSSTASTPVAEQIER.A	S339:	2	3,4862	0,653	0,44
6	Q8WXI9 P66B_HUMAN	R.VSSPLPSPSAM*TDAANSQAAAK.L	S340:	3	4,2256	0,521	-0,083
6	Q16643 DREB_HUMAN	R.SPSDSS#TASTPVAEQIER.A	S342:	3	3,3784	0,3	0,471
6	P49790 NU153_HUMAN	R.S#GIDITDFQAK.R	S343:	2	3,1822	0,433	-0,191

6	Q8N7R7 CCYL1_HUMAN	R.SFS#ADNFIGIQR.S	S344:	2	3,337	0,341	0,085
6	Q15942 ZYX_HUMAN	R.S#PGAGPPLTK.E	S344:	2	2,2536	0,309	-0,327
6	Q9UJZ1 STML2_HUMAN	R.DVQGTDAS#LDEELDR.V	S345:	2	4,7976	0,398	-0,21
6	Q9Y6M4 KC1G3_HUMAN	K.QLPTVGVAVQQDPALSS#NR.E	S345:	3	4,0208	0,302	0
6	Q5T1M5 FKB15_HUMAN	K.SNS#LSEQLAINTSPDAVK.A	S346:	2	5,7571	0,503	-0,062
6	Q9NWB7 IFT57_HUMAN	R.LLS#EVM*EELEK.V	S347:	2	3,2345	0,295	-0,517
6	Q9NZT2 OGFR_HUMAN	R.S#VEPQDAGPLER.S	S349:	2	3,2884	0,433	-0,443
6	Q13671 RIN1_HUMAN	R.SM*S#AAFCSLLAPER.Q	S351:	2	3,7739	0,563	-0,298
6	Q16799 RTN1_HUMAN	K.GSIS#EDELITAIK.E	S352:	2	3,2009	0,439	-0,168
6	Q96K21 ZFY19_HUMAN	R.LPDS#DDDEDEETAIQR.V	S354:	3	3,7324	0,356	-0,095
6	Q96K21 ZFY19_HUMAN	R.LPDS#DDDEDEETAIQR.V	S354:	2	2,0721	0,622	-0,506
6	P46937 YAP1_HUMAN	R.DESTDSGLSM*S#SYSVPR.T	S355:	2	4,63	0,561	-0,319
6	Q14157 UBP2L_HUMAN	K.GGS#TTGSQFLEQFK.T	S356:	2	4,3268	0,448	-0,545
6	Q5J8M3 TMM85_HUMAN	R.GS#GQGDSLVPVGYLDK.Q	S36:	2	2,383	0,406	-0,211
6	Q9BQL6 FERM1_HUMAN	K.ADS#LLEDITDIPK.L	S361:	2	4,1153	0,523	-0,323
6	Q5M775 SPEC1_HUMAN	K.CSTAGSS#PNVSELSLASLTK.I	S361:	3	3,8164	0,496	-0,556
6	Q9Y2X7 GIT1_HUMAN	K.SLS#SPTDNLELSLR.S	S361:	2	2,6573	0,176	-0,378
6	O76021 RL1D1_HUMAN	K.ATNES#EDEIPQLVPIGK.K	S361:	2	2,6268	0,371	-0,254
6	Q9H5J0 ZBTB3_HUMAN	K.VEAIVIS#DEETDVSEDPQGP.A	S362:	3	6,511	0,472	-0,14
6	Q9UPN3 MACF1_HUMAN	R.EVEEELATSGGQS#PTGEQIPQFQQR.Q	S3634:	3	5,0144	0,401	-0,453
6	P49768 PSN1_HUMAN	R.AAVQELS#SSILAGEDPEER.G	S365:	3	3,1611	0,237	0
6	Q6P3S6 FBX42_HUMAN	R.APLS#PSLNSRPS#PISATPPALVPETR.E	S365:S373:	3	4,1633	1	-0,65
6	P49768 PSN1_HUMAN	R.AAVQELSSS#ILAGEDPEER.G	S367:	2	3,2426	0,429	-0,469
6	Q99575 POP1_HUMAN	K.SAVCIADPLTPS#QEK.S	S367:	2	3,2389	0,32	0,749
6	Q14CV6 Q14CV6_HUMAN	R.GAPM*DPNES#PAAPEAALPK.A	S37:	2	3,5899	0,417	1,183
6	Q8WWL2 SPIR2_HUMAN	R.GFGS#LPCILNACSGDAK.S	S371:	2	3,669	0,445	-0,529
6	Q5VT52 K0460_HUMAN	R.DVEDM*ELS#DVEDDGSK.I	S374:	2	4,5625	0,465	-0,39
6	Q5VT52 K0460_HUMAN	R.DVEDM*ELS#DVEDDGSK.I	S374:	3	3,9614	0,336	-0,195
6	Q9NXX6 NSE4A_HUMAN	K.TFEISEPVITPS#QR.Q	S377:	2	3,2362	0,508	-0,072
6	O95817 BAG3_HUMAN	K.VPPAPVPCPPPS#PGPSAVPSSPK.S	S377:	3	2,832	0,171	0,08
6	P12270 TPR_HUMAN	K.GAILSEEELAAM*S#PTAAAVAK.I	S379:	2	4,9696	0,557	-0,23
6	P16949 STMN1_HUMAN	K.ESVPEFPLS#PPK.K	S38:	2	2,5919	0,474	-0,173
6	Q12888 TP53B_HUMAN	R.STPFIVPSS#PTEQEGR.Q	S380:	2	2,2806	0,395	-0,337

6	Q6NYC1 JMJD6_HUMAN	R.TCS#M*VGNQDTSQDDCVSK.E	S381:	3	2,8241	0,262	0
6	Q4KMP7 TB10B_HUMAN	R.QQPPLGPSS#SLLSLPGLK.S	S382:	3	2,909	0,283	-0,289
6	P50395 GDIB_HUMAN	K.FVS#ISDLLVPK.D	S382:	2	2,8674	0,426	-0,47
6	Q9UKS6 PACN3_HUMAN	R.ALYDYAGQEADELS#FR.A	S383:	2	5,2133	0,596	-0,443
6	Q9UKS6 PACN3_HUMAN	R.ALYDYAGQEADELS#FR.A	S383:	3	4,0598	0,526	-0,095
6	Q4KMP7 TB10B_HUMAN	R.QQPPLGPSS#SLLSLPGLK.S	S383:	2	2,746	0,514	-0,385
6	Q8NC44 F134A_HUMAN	R.QALDS#EEEEEDVAAK.E	S385:	2	3,9877	0,528	-0,28
6	Q4KMP7 TB10B_HUMAN	R.QQPPLGPSS#SLLSLPGLK.S	S386:	2	3,7162	0,493	-0,45
6	Q92622 K0226_HUMAN	R.S#SFSEGQTLVTSGAK.K	S387:	2	4,4642	0,52	-0,654
6	Q7Z2W4 ZCCHV_HUMAN	R.SS#LGSLQTPEAVTTR.K	S387:	2	3,4375	0,305	-0,15
6	Q86SQ0 PHLB2_HUMAN	R.NFSCGS#VEFDEADLES.R.Q	S387:	2	3,0753	0,487	-0,679
6	Q9UK32 KS6A6_HUMAN	K.GFS#FVATSIAEYK.I	S389:	2	3,653	0,444	-0,449
6	Q8IYB3 SRRM1_HUMAN	R.RLS#PS#AS#PPR.R	S389:S391:S393:	2	2,9653	0,35	-0,093
6	Q8TDD1 DDX54_HUMAN	R.GS#DSEDFEIQEEDDAR.A	S39:	2	3,4754	0,524	-0,357
6	Q9Y2D5 AKAP2_HUMAN	K.S#PGALETPSAAGSQGNTASQGK.E	S393:	3	4,9978	0,547	-0,087
6	Q9BXF6 RFIP5_HUMAN	R.SNS#SSEAVLGQEELSAQAK.V	S395:	2	6,1668	0,569	-0,424
6	Q9BXF6 RFIP5_HUMAN	R.SNS#SSEAVLGQEELSAQAK.V	S395:	3	5,3688	0,366	0,091
6	Q01167 FOXK2_HUMAN	R.EGS#PAPLEPEPGAAQPK.L	S398:	2	3,5358	0,524	-0,278
6	Q96HE9 PRR11_HUMAN	K.LITPPPPPS#PER.V	S40:	2	2,0717	0,2	0
6	Q14527 HLTF_HUMAN	K.TAVQYIESSDS#EEIETSELPQK.M	S400:	3	3,845	0,421	-0,357
6	Q8N5Y2 MS3L1_HUMAN	R.SSS#PIPLTPS#KEGSVAVFAGFEGR.R	S400:S407:	3	3,304	1	-0,147
6	A6NKF1 SAC31_HUMAN	R.TLEEVVM*AEEDDEGTDRPGS#PA.-	S401:	3	2,6108	0,153	-0,149
6	O14686 MLL2_HUMAN	R.VS#PAAAQLADTLFSK.G	S4084:	2	3,6635	0,519	-0,153
6	Q9NTJ3 SMC4_HUMAN	R.TES#PATAAETASEELDNR.S	S41:	3	5,1833	0,55	0,093
6	Q09666 AHNK_HUMAN	R.DDGVFVQEVTVQNS#PAAR.T	S41:	2	5,0467	0,502	-0,446
6	Q09666 AHNK_HUMAN	R.DDGVFVQEVTVQNS#PAAR.T	S41:	3	4,7575	0,511	0
6	Q9NTJ3 SMC4_HUMAN	R.TES#PATAAETASEELDNR.S	S41:	2	4,6716	0,633	-0,495
6	O14662 STX16_HUMAN	R.S#IAAELDELADDR.M	S41:	2	4,527	0,619	-0,326
6	Q5JQ19 Q5JQ19_HUMAN	R.LVTEPVEDEQPSTLS#PK.K	S414:	2	4,0211	0,344	-0,313
6	O60524 SDCG1_HUMAN	R.NPYLLS#EEEDDDVDGDVNVEK.N	S417:	3	5,7756	0,46	0,296
6	Q14247 SRC8_HUMAN	R.LPSS#PVYEDAASF.K.A	S418:	2	3,4464	0,503	0
6	Q14247 SRC8_HUMAN	R.LPSS#PVYEDAASF.K.A	S418:	3	2,7627	0,218	-0,115
6	Q14188 TFDP2_HUMAN	K.GNISFVAFVPSNTNS#PTK.I	S42:	2	3,4639	0,348	-0,436

6	Q9B XK5 B2L13_HUMAN	R.EES#LVEELSPASEK.K	S420:	2	2,9065	0,405	-0,375
6	Q15911 ZFH X3_HUMAN	K.TPITSVPLGLAS#SPTK.S	S425:	2	2,8299	0,258	-0,28
6	Q53EZ4 CEP55_HUMAN	K.S#PTAALNESLVECPK.C	S428:	2	3,6155	0,459	0,072
6	Q9C0C2 TB182_HUMAN	R.FS#EGVLQSPSQDQEK.L	S429:	2	3,5493	0,383	-0,139
6	P30622 CLIP1_HUMAN	K.AS#STPSETQEEFVDDFR.V	S43:	2	3,5602	0,527	-0,231
6	Q86WR7 CJ047_HUMAN	R.S#FTLDDESLK.Y	S43:	2	2,1799	0,285	0
6	O43242 PSMD3_HUMAN	K.LQLDS#PEDAEFIVAK.A	S430:	2	4,1035	0,577	-0,417
6	Q6VY07 PACS1_HUMAN	K.DTTS#PM*ELAALEK.I	S430:	2	2,3966	0,212	0
6	P35658 NU214_HUMAN	K.S#PGSTPTTPTSSQAPQK.L	S430:	2	2,2823	0,428	-0,418
6	Q53ET0 CRTC2_HUMAN	R.VPLS#PLSLLAGPADAR.R	S433:	2	3,8315	0,489	-0,442
6	Q53ET0 CRTC2_HUMAN	R.VPLS#PLSLLAGPADAR.R	S433:	3	3,1394	0,182	-0,221
6	Q15223 PVRL1_HUMAN	K.AGPLGGS#SYEEEEEEGGGGGER.K	S434:	3	3,6198	0,279	-0,22
6	Q15149 PLEC1_HUMAN	R.SSS#VGSSSYPIPAVSR.T	S4386:	2	3,5683	0,433	-0,465
6	Q9BZ29 DOCK9_HUMAN	R.QM*LATTSPALM*NGSGQS#PSVLK.G	S443:	3	3,572	0,378	-0,471
6	O14974 MYPT1_HUMAN	K.TGS#YGALAEITASK.E	S445:	2	3,856	0,526	-0,084
6	Q14247 SRC8_HUMAN	R.GPVSGTEPEPVYS#M*EAADYR.E	S447:	3	3,4824	0,355	0
6	Q96PU5 NED4L_HUMAN	R.SLS#SPTVTLAPLEGAK.D	S448:	2	4,0151	0,57	-0,211
6	Q8N655 CJ012_HUMAN	K.ESSTFTDENPS#ETESEEAAGGIGK.L	S449:	3	4,6767	0,534	-0,358
6	Q9H8N7 ZN395_HUMAN	R.SLS#FSEPQQPAPAM*K.S	S449:	2	4,0771	0,579	0,214
6	Q96PU5 NED4L_HUMAN	R.SLSS#PTVTLAPLEGAK.D	S449:	2	2,9316	0,445	-0,211
6	Q8N2F6 ARM10_HUMAN	K.S#AGALEEGTSEGQLCGR.S	S45:	2	4,9031	0,616	-0,339
6	O60832 DKC1_HUMAN	R.ES#ESESDETPPAAPQLIK.K	S451:	2	2,7051	0,402	-0,365
6	Q9BVJ6 UT14A_HUMAN	K.DSGS#QEVLSLR.V	S453:	2	3,7558	0,35	0,174
6	Q14157 UBP2L_HUMAN	K.SPAVATSTAAPPPPS#SPLPSK.S	S453:	3	2,7344	0,249	0
6	Q5BKX6 S45A4_HUMAN	R.S#M*SDLYDM*QK.R	S454:	2	2,6991	0,376	-0,367
6	Q14157 UBP2L_HUMAN	K.SPAVATSTAAPPPSS#PLPSK.S	S454:	2	2,6575	0,492	-0,718
6	O14686 MLL2_HUMAN	K.IPNSYEVLPES#PAR.G	S4547:	2	3,388	0,495	-0,543
6	P19338 NUCL_HUMAN	R.S#ISLYYTGEK.G	S458:	2	2,5359	0,33	-0,098
6	P22314 UBA1_HUMAN	K.NGS#EADIDGLYSR.Q	S46:	2	4,4404	0,542	-0,076
6	Q96TC7 FA82C_HUMAN	R.SQS#LPNSLDYTQTS DPGR.H	S46:	3	3,9157	0,421	0,268
6	Q96TC7 FA82C_HUMAN	R.SQS#LPNSLDYTQTS DPGR.H	S46:	2	3,8617	0,521	-0,477
6	P16949 STMN1_HUMAN	K.DLS#LEEIQK.K	S46:	2	3,0081	0,245	-0,211
6	Q6PJG2 CN043_HUMAN	R.AS#QEANLLTLAQK.A	S461:	2	3,0907	0,304	-0,166

6	Q6P597 KLC3_HUMAN	R.AM*S#LNTLNVDAPR.A	S466:	2	4,2186	0,545	-0,977
6	Q96D46 NMD3_HUMAN	R.DSAIPVES#DTDDEGAPR.I	S468:	2	3,275	0,422	-0,329
6	Q99640 PMYT1_HUMAN	R.DALDLS#DINSEPPR.G	S469:	2	3,3063	0,43	0,075
6	O60885 BRD4_HUMAN	K.M*PDEPEEPVAVVSS#PAVPPPTK.V	S470:	3	3,7154	0,248	-0,154
6	Q86YR5 GPSM1_HUMAN	R.APSS#DEECFFDLLTK.F	S470:	2	3,5	0,552	-0,332
6	Q9H3U1 UN45A_HUMAN	R.AS#FITANGVSLK.D	S472:	2	2,0241	0,23	-0,174
6	O76080 ZFAN5_HUMAN	R.M*S#PM*GTASGSNSPTSDSASVQR.A	S48:	3	4,1854	0,399	-0,323
6	Q6P1R3 CK061_HUMAN	R.GAS#PLGPGSAAGSGAAASGGLGLGLGGR.S	S48:	3	4,1821	0,383	-0,318
6	O76080 ZFAN5_HUMAN	R.MS#PM*GTASGSNSPTSDSASVQR.A	S48:	3	3,186	0,248	-0,244
6	Q9UHV7 MED13_HUMAN	R.VS#VSDDVGM*DADSASQR.L	S481:	2	3,9763	0,506	-0,266
6	Q8NFC6 FA44A_HUMAN	K.YYS#DSDELVEQR.R	S482:	2	4,9564	0,465	-0,339
6	Q8NAF0 ZN579_HUMAN	R.AAALQALQAQAPTS#PPPPPPPLK.A	S483:	3	4,1738	0,207	-0,156
6	Q8NDF8 PAPD5_HUMAN	R.VGS#QDVSLESSQAVGK.M	S484:	2	4,2819	0,536	-0,219
6	P34947 GRK5_HUMAN	K.DVLDIEQFS#TVK.G	S484:	2	4,053	0,475	-0,083
6	P11169 GTR3_HUMAN	K.DGVM*EM*NS#IEPAKETTTNV.-	S485:	3	3,1744	0,307	0,084
6	Q9P2B4 CT2NL_HUMAN	R.DLS#PTLIDNSAAK.Q	S488:	2	4,1055	0,505	-0,171
6	P50402 EMD_HUMAN	R.LS#PPSSAASSYSFDLNSTR.G	S49:	3	3,4334	0,307	-0,49
6	Q9NWW8 CS062_HUMAN	R.S#EGEGEAASADDGSLNTSGAGPK.S	S49:	2	2,0036	0,357	-0,223
6	Q96Q42 ALS2_HUMAN	R.LSLPGLLSQVS#PR.L	S492:	2	2,2363	0,264	-0,59
6	Q86UE4 LYRIC_HUMAN	K.TIS#TSDPAEVLVK.N	S494:	2	2,7401	0,331	0,169
6	Q8NEN9 PDZD8_HUMAN	R.ELDS#EFEDLASDVR.A	S496:	2	4,7199	0,514	-0,573
6	Q8NEN9 PDZD8_HUMAN	R.ELDS#EFEDLASDVR.A	S496:	3	2,9728	0,118	-0,322
6	P47736 RPGP1_HUMAN	R.S#SAIGIENIQEVQEK.R	S498:	2	3,6046	0,43	-0,566
6	O94833 BPAEA_HUMAN	R.STS#VSSQAAQAASPQVPATTPK.I	S4986:	3	3,0963	0,31	-0,239
6	P61081 UBC12_HUMAN	K.TCDIS#FSDPDDLNFK.L	S50:	2	4,6649	0,569	-0,248
6	Q8WUM0 NU133_HUMAN	K.GLPLGSAVSSPVLF#PVGR.R	S50:	2	3,6483	0,335	-0,572
6	Q12888 TP53B_HUMAN	K.NS#PEDLGLSLTGDSCK.L	S500:	2	4,1389	0,47	-0,482
6	Q9BZE9 ASPC1_HUMAN	R.AAGS#PSPLPAPDPAPK.S	S500:	2	3,6814	0,327	-0,471
6	Q13263 TIF1B_HUMAN	R.LDLTLTADS#QPPVFK.V	S501:	2	4,2757	0,536	-0,21
6	Q86SQ0 PHL2_HUMAN	K.LQLSDEESVFEEALM*S#PDTR.Y	S501:	3	3,7958	0,446	-0,229
6	Q9NV70 EXOC1_HUMAN	R.SQSSSLDM*GNM*SAS#DLDVADR.T	S501:	3	3,4967	0,425	-0,076
6	Q9NU22 MDN1_HUMAN	R.EDS#DTEEQVPEALER.K	S5015:	2	3,4527	0,35	-0,134
6	Q13470 TNK1_HUMAN	R.S#LESVLSLGRPTGGSS#PPEIR.Q	S502:S519:	3	4,0546	0,425	-0,373

6	Q6ZML7 Q6ZML7_HUMAN	R.AEELSPAALS#PSLEPIR.C	S504:	2	4,2464	0,496	-0,394
6	A0MZ66 SHOT1_HUMAN	K.S#M*PVLGSVSVTK.T	S506:	2	2,3863	0,445	-0,088
6	P27816 MAP4_HUMAN	K.DM*S#PLSETEM*ALGK.D	S507:	2	4,3877	0,495	-0,602
6	Q96G74 OTUD5_HUMAN	R.ATS#PLVSLYPALECR.A	S508:	2	3,049	0,357	0
6	Q99549 MPP8_HUMAN	R.GAEAFGDS#EEDGEDVFEVEK.I	S51:	3	5,4084	0,462	-0,327
6	Q9UQR0 SCML2_HUMAN	R.SPQQTVPYVVPLS#PK.L	S511:	2	3,6153	0,441	-0,142
6	Q9UQR0 SCML2_HUMAN	R.SPQQTVPYVVPLS#PK.L	S511:	3	3,5256	0,356	-0,213
6	Q8ND30 LIPB2_HUMAN	R.TQS#GNFYTDTLGM*AEFR.R	S512:	2	3,8164	0,485	-0,6
6	Q14676 MDC1_HUMAN	R.S#QASTTVDINTQVEK.E	S513:	2	4,6642	0,544	-0,502
6	Q9NUQ3 TXLNG_HUMAN	R.SAVQKPPS#TGSAPAIESVD.-	S517:	2	2,3354	0,426	-0,191
6	Q99550 MPP9_HUMAN	K.DSS#PGSSSTSLLIK.K	S518:	2	3,3525	0,444	-0,251
6	O00567 NOL5A_HUMAN	K.EELM*S#SDLEETAGSTSIPK.R	S519:	3	3,6703	0,424	0,086
6	Q9H1B7 EAP1_HUMAN	R.APS#APPGTGALPPAAPSGR.G	S519:	2	3,3821	0,482	0,139
6	O94776 MTA2_HUMAN	R.DIS#SSLNSLADSNAR.E	S52:	2	2,8673	0,456	-0,15
6	P12956 KU70_HUMAN	R.LGS#LVDEFK.E	S520:	2	3,4922	0,476	-0,112
6	O00567 NOL5A_HUMAN	K.EELM*SS#DLEETAGSTSIPK.R	S520:	2	3,3928	0,489	-0,46
6	Q9Y4W2 LAS1L_HUMAN	R.ICSIYQSGENSLVQEGSEAS#PIGK.S	S523:	3	4,34	0,449	-0,535
6	Q5W0B1 RN219_HUMAN	R.TS#SEASM*DAAYLDK.I	S525:	2	2,7682	0,247	-0,231
6	O95365 ZBT7A_HUMAN	R.GGAPDPSPGATATPGAPAQSS#PDAR.R	S526:	3	4,3593	0,398	0
6	Q96CV9 OPTN_HUMAN	R.TS#DSDQQAYLVQR.G	S526:	2	2,0542	0,282	-0,23
6	Q5VUA4 ZN318_HUMAN	R.S#FPDIEDEEK.F	S527:	2	2,3365	0,166	-0,095
6	Q8NFH5 NUP53_HUMAN	R.S#ISGPSVGVM*EM*R.S	S53:	2	2,9032	0,431	-0,334
6	Q2TB40 Q2TB40_HUMAN	R.TSS#TDEVLSLEEK.D	S530:	2	4,0973	0,481	-0,161
6	O15320 CTGE5_HUMAN	R.AFLS#PPTLLEGPLR.L	S536:	2	2,7416	0,391	-0,153
6	Q68E01 INT3_HUMAN	K.DESCYDNAEAAFS#DDEEDLNSK.G	S537:	3	4,0908	0,387	-0,281
6	Q09666 AHNK_HUMAN	R.IS#APNVDFNLEGPK.V	S5448:	3	4,5621	0,435	0
6	Q09666 AHNK_HUMAN	R.IS#APNVDFNLEGPK.V	S5448:	2	2,3023	0,532	-0,309
6	Q9Y3L3 3BP1_HUMAN	R.S#PPETAAPVEDM*AR.R	S550:	2	3,2953	0,528	-0,545
6	Q96GX5 MASTL_HUMAN	R.DYLSSS#FLCSDDDR.A	S552:	2	3,5427	0,521	-0,416
6	P35222 CTNB1_HUMAN	R.TS#M*GGTQQQFVEGV.R.M	S552:	2	2,641	0,336	0,567
6	Q09666 AHNK_HUMAN	K.GPAFNM*AS#PESDFGINLK.G	S5552:	2	5,1041	0,388	-0,429
6	Q8IWI9 MGAP_HUMAN	K.TDQGILVTNQDACALASSVSS#PVK.S	S56:	3	5,2467	0,524	-0,288
6	P28066 PSA5_HUMAN	R.ITS#PLM*EPSSIEK.I	S56:	2	2,4633	0,317	-0,16

6	Q15059 BRD3_HUMAN	K.QASASYDS#EEEEGLPM*SYDEK.R	S563:	3	5,8346	0,524	-0,283
6	Q86SQ0 PHLB2_HUMAN	K.ASSES#SYLSILPK.T	S565:	2	3,82	0,444	-0,25
6	O60343 TBCD4_HUMAN	R.S#LTSSLENIFSR.G	S566:	2	2,7486	0,36	-0,425
6	Q9Y4L1 HYOU1_HUMAN	R.VESVFETLVEDS#AEESTLTK.L	S567:	3	4,2113	0,314	-0,302
6	Q9Y2K2 QSK_HUMAN	R.FS#DGAASIQAFA.A	S568:	2	2,8084	0,461	-0,461
6	Q9BVJ6 UT14A_HUMAN	K.EQM*IDLQNLTTQS#PSVK.S	S569:	2	4,1143	0,521	-0,57
6	Q5FWF4 ZRAB3_HUMAN	R.DIIDYES#DVEPETK.R	S569:	2	3,5704	0,442	-0,563
6	Q09666 AHNK_HUMAN	R.IS#M*SEVDLNVAAPK.V	S570:	2	3,5744	0,455	-0,078
6	O43663 PRC1_HUMAN	R.NFS#INSVASTYSEFAK.D	S571:	2	4,945	0,518	-0,463
6	P17812 PYRG1_HUMAN	R.S#GSS#SPDSEITELKFPSINH.D.-	S571:S574:	3	2,867	1	-0,228
6	Q09666 AHNK_HUMAN	K.ASLGS#LEGEAEAEASSPK.G	S5752:	2	4,4989	0,398	-0,269
6	Q6ZRP7 QSOX2_HUMAN	R.DNLLDTYSADQGDS#SEGGTLAR.G	S578:	3	4,6938	0,47	-0,077
6	Q8IY81 RRMJ3_HUMAN	K.TEIM*S#PLYQDEAPK.G	S584:	2	3,2929	0,342	0,284
6	P36915 GNL1_HUMAN	R.DADEEGEGDEETPTS#APGSSLAGR.N	S587:	3	3,2294	0,222	-0,372
6	Q9H0B6 KLC2_HUMAN	K.S#VEEPTQPGGTGLSDSR.T	S589:	2	3,5297	0,537	-0,34
6	O15085 ARHGB_HUMAN	R.LSTGS#FPEDLLESDSSR.S	S592:	2	2,92	0,336	-0,381
6	Q8WWM7 ATX2L_HUMAN	K.EVDGLLTSEPM*GS#PVSSK.T	S594:	3	3,0082	0,189	0,19
6	O75122 CLAP2_HUMAN	R.VLNTGS#DVEEAVADALK.K	S596:	2	6,0249	0,565	-0,741
6	O75122 CLAP2_HUMAN	R.VLNTGS#DVEEAVADALK.K	S596:	3	4,7845	0,368	-0,404
6	Q71RC2 LARP4_HUMAN	R.ASTAS#PCNNNINAATAVALQEPR.K	S597:	3	3,7588	0,217	0,299
6	Q02952 AKA12_HUMAN	K.GLAEVQQDGEAEEGATS#DGEK.K	S598:	3	3,2355	0,223	-0,166
6	Q9BWT3 PAPOG_HUMAN	K.TVS#PPTVCTIPTVVGR.N	S599:	2	2,321	0,351	-0,277
6	P05783 K1C18_HUMAN	R.GGM*GS#GGLATGIAGGLAGM*GGIQNEK.E	S60:	3	6,1736	0,53	-0,308
6	O00505 IMA3_HUMAN	R.NVPQEESLEDS#DVDADFK.A	S60:	2	2,5832	0,5	-0,461
6	Q86W92 LIPB1_HUMAN	R.SQS#TTFNPDDM*SEPEFK.R	S601:	2	2,4614	0,385	-0,475
6	Q9Y4F5 K0284_HUMAN	K.M*IDQVFGVLEPELS#R.A	S601:	2	2,2376	0,392	-0,255
6	O14497 ARI1A_HUMAN	R.FPPPQELS#QDSFGSQASSAPSM*TSSK.G	S604:	3	2,7792	0,157	-0,458
6	Q96S38 KS6C1_HUMAN	R.IDS#KDS#ASELLGLDFGEK.L	S605:S608:	3	4,3575	0,168	-0,263
6	Q96S38 KS6C1_HUMAN	R.IDS#KDS#ASELLGLDFGEK.L	S605:S608:	2	2,3577	0,43	-0,351
6	Q7Z417 NUFP2_HUMAN	K.ADTSS#QGALVFLSK.D	S608:	2	3,0541	0,37	-0,243
6	O14907 TX1B3_HUMAN	R.VS#EGGPAEIAQLQIGDK.I	S61:	2	4,56	0,551	-0,071
6	Q9UKN8 TF3C4_HUMAN	K.ILLVDS#PGM*GNADDEQQEETSSK.Q	S611:	3	6,6738	0,616	-0,07
6	Q70L73 Q70L73_HUMAN	R.S#SFSSDPDESEGIPLK.R	S62:	2	3,3399	0,515	-0,55

6	Q5T4S7 UBR4_HUMAN	K.AAPPPPPPPPLESS#PR.V	S620:	3	3,3144	0,327	-0,103
6	P52948 NUP98_HUMAN	R.DSENLAS#PSEYPENGER.F	S623:	2	4,323	0,474	-0,124
6	P52756 RBM5_HUMAN	R.GLVAAYSGDS#DNEEELVER.L	S624:	2	4,9048	0,536	-0,572
6	A6NC44 A6NC44_HUMAN	R.NFS#INSVASTYSEFAR.E	S625:	2	3,4772	0,544	-0,261
6	Q9H165 BC11A_HUMAN	K.LLLGS#PSSLSPFSK.R	S625:	2	3,2968	0,38	-0,645
6	Q96JM3 ZN828_HUMAN	K.DNQESS#DAELSSSEYIK.T	S627:	2	2,92	0,374	-0,431
6	Q70L73 Q70L73_HUMAN	R.SS#FSSDPDESEGIPLK.R	S63:	2	2,8632	0,388	-0,481
6	Q96AE4 FUBP1_HUMAN	R.QQAAYYAQTS#PQGMPQHPPAPQGQ.-	S630:	3	3,7343	0,455	-0,069
6	Q99661 KIF2C_HUMAN	K.EEEELSSQM*#SFNEAM*TQIR.E	S632:	3	2,6184	0,133	-0,298
6	Q92878 RAD50_HUMAN	K.LFDVCGS#QDFESDLDR.L	S635:	2	5,6491	0,503	-0,492
6	P35221 CTNA1_HUMAN	R.TPEELDDS#DFETEDFDVR.S	S641:	3	2,945	0,338	-0,082
6	Q02952 AKA12_HUMAN	K.SATLS#STESTASEM*QEEM*K.G	S644:	3	4,3713	0,412	0,508
6	Q02952 AKA12_HUMAN	K.SATLSS#TESTASEM*QEEM*K.G	S645:	3	3,8105	0,198	0,085
6	Q9ULT0 TTC7A_HUMAN	K.DGS#FGEGMTM*K.K	S647:	2	2,6638	0,459	0
6	P46013 KI67_HUMAN	R.S#GASEANLIVAK.S	S648:	2	3,0187	0,391	-0,098
6	P33778 H2B1B_HUMAN	K.AM*GIM*NS#FVNDIFER.I	S65:	2	3,1471	0,319	-0,263
6	Q96JM3 ZN828_HUMAN	K.GQES#SSDQEQVDVESIDFSK.E	S651:	3	5,078	0,223	-0,399
6	Q02952 AKA12_HUMAN	K.SATLSSTESTAS#EM*QEEM*K.G	S651:	3	3,1926	0,324	-0,085
6	P35658 NU214_HUMAN	R.S#AQGSSSPVPSM*VQK.S	S651:	2	3,0876	0,457	-0,077
6	P35221 CTNA1_HUMAN	R.TS#VQTEDDQLIAGQSAR.A	S655:	2	4,396	0,396	-0,193
6	Q9BZ95 NSD3_HUMAN	R.GLS#DLQVGFQK.Q	S659:	2	3,2186	0,485	-0,305
6	P18858 DNL1_HUMAN	R.VLGS#EGEEDEALSPAK.G	S66:	2	4,5117	0,519	-0,332
6	P42166 LAP2A_HUMAN	K.GPPDFS#S#DEEREPTVLGSGAAAAGR.S	S66:S67:	3	6,8578	0,557	-0,402
6	Q92625 ANS1A_HUMAN	K.SPS#FASEWDEIEK.I	S663:	2	3,8454	0,474	-0,304
6	O15085 ARHGB_HUMAN	R.S#LENPTPPFTPK.M	S663:	2	2,7485	0,417	0
6	Q15648 MED1_HUMAN	K.DNPAQDFSTLYGSS#PLER.Q	S664:	3	3,9625	0,358	-0,352
6	Q05655 KPCD_HUMAN	K.NLIDSM*DQSAFAGFS#FVNP.K.F	S664:	3	3,8185	0,448	-0,4
6	Q15648 MED1_HUMAN	K.DNPAQDFSTLYGSS#PLER.Q	S664:	2	2,3186	0,474	-0,352
6	O00267 SPT5H_HUMAN	R.DVTNFTVGGFAPM*#PR.I	S666:	2	3,8902	0,603	-0,545
6	Q9UER7 DAXX_HUMAN	K.ICTLPS#PPSPLASLAPVADSSTR.V	S668:	3	4,8218	0,456	-0,681
6	O94854 K0754_HUMAN	R.DSDS#FLNIFPEK.Q	S668:	2	2,0178	0,084	-0,245
6	Q05209 PTN12_HUMAN	K.DVDVSEDS#PPPLPER.T	S673:	2	3,5244	0,465	0
6	Q6P2E9 EDC4_HUMAN	K.LQLDGLSTM*SSGSLQAS#PR.G	S676:	3	3,6944	0,284	0,172

6	Q8N163 K1967_HUMAN	R.SVAS#NQSEM*EFSSLQDM*PK.E	S678:	3	4,3687	0,355	-0,082
6	P37275 ZEB1_HUMAN	K.NNDQPQSANANEPQDSTVNLQS#PLK.M	S679:	3	3,2812	0,208	-0,459
6	Q969S2 NEIL2_HUMAN	R.FDLDEEM*GPPGSS#PTPEPPQK.E	S68:	3	3,9136	0,351	0,078
6	Q12905 ILF2_HUMAN	R.NQDLAPNS#AEQASILSLVTK.I	S68:	3	3,2843	0,389	-0,42
6	Q14126 DSG2_HUMAN	K.VVPSFLPVDQGG#LVGR.N	S680:	2	3,6223	0,269	-0,54
6	Q9H1A4 APC1_HUMAN	R.NFDFEGSLS#PVIAPK.K	S688:	2	5,5253	0,486	-0,359
6	P35251 RFC1_HUMAN	R.IIYDS#DSESEETLQVK.N	S69:	2	5,5114	0,526	-0,189
6	Q9Y496 KIF3A_HUMAN	R.S#AKPETVIDSLLQ.-	S690:	2	3,4366	0,473	-0,33
6	Q9H501 ESF1_HUMAN	K.DGTS#PEEEIEIER.Q	S694:	2	3,6543	0,481	-0,385
6	Q92974 ARHG2_HUMAN	R.EPALPLEPDSGGNTS#PGVTANGEAR.T	S695:	3	3,7671	0,343	0
6	Q8TEW0 PARD3_HUMAN	K.SPGS#PPGPELPIETALDDR.E	S695:	3	3,4449	0,329	-0,18
6	Q8TEW0 PARD3_HUMAN	K.SPGS#PPGPELPIETALDDR.E	S695:	2	3,2462	0,528	-0,421
6	P25787 PSA2_HUMAN	R.GYS#FSLTTFSPSGK.L	S7:	2	4,1719	0,549	-0,235
6	Q9UMX3 BOK_HUMAN	R.S#SVFAAEIM*DAFDR.S	S7:	2	3,6642	0,512	-0,442
6	Q9ULD5 ZN777_HUMAN	R.SS#PLSFPSVQEETLR.Q	S7:	2	2,0529	0,284	-0,395
6	P19634 SL9A1_HUMAN	R.IGS#DPLAYEPK.E	S703:	2	3,6479	0,486	0,096
6	O60271 JIP4_HUMAN	R.DGGS#VVGASVFK.D	S705:	2	3,0468	0,536	-0,268
6	P25205 MCM3_HUMAN	K.DGDSYDPYDFS#DTEEEMPQVHT#PK.T	S711:T722:	3	4,2914	0,454	-0,494
6	P25205 MCM3_HUMAN	K.DGDSYDPYDFS#DTEEEM*PQVHT#PK.T	S711:T722:	3	3,5718	0,37	-0,492
6	P26358 DNMT1_HUMAN	K.EADDDEEVDNIPEM*PS#PK.K	S714:	3	3,2194	0,169	0
6	P40818 UBP8_HUMAN	R.SYS#SPDITQAIQEEK.R	S718:	2	3,9558	0,565	-0,512
6	Q9HAW4 CLSPN_HUMAN	K.SLS#SDSTLLLFK.D	S720:	2	3,3919	0,384	-0,526
6	Q9Y2D5 AKAP2_HUMAN	R.TLS#M*IEEEIR.A	S720:	2	3,3879	0,425	-0,371
6	Q08J23 NSUN2_HUMAN	K.EGVILTNEASAAS#TGQPDNDVTEGQR.A	S724:	3	4,1162	0,395	0
6	P40763 STAT3_HUMAN	K.FICVTPTCSNTIDLPM*S#PR.T	S727:	3	3,717	0,333	-0,076
6	Q12888 TP53B_HUMAN	K.ECSEAM*EVETSVISIDS#PQK.L	S727:	3	3,5919	0,322	-0,157
6	A7KAX9 A7KAX9_HUMAN	R.SSS#DALASAFNGEM*LGNR.C	S732:	2	4,0137	0,584	-0,126
6	P28290 SSFA2_HUMAN	R.S#QSLPTLLSPVR.V	S737:	2	2,2899	0,272	-0,247
6	P28290 SSFA2_HUMAN	R.SQS#LPTLLSPVR.V	S739:	2	3,7221	0,371	-0,082
6	Q9Y6X9 MORC2_HUMAN	R.SVAVS#DEEEVEEAER.R	S743:	2	3,7495	0,482	-0,453
6	Q8TEW8 PAR3L_HUMAN	K.SS#SLESLQTAVAEVR.K	S745:	2	4,6198	0,492	-0,442
6	Q13885 TBB2A_HUMAN	R.AILVDLEPGTM*DS#VR.S	S75:	2	3,1691	0,349	-0,855
6	Q9UMZ2 SYNG_HUMAN	R.QLS#LEGSGLGVEDLK.D	S752:	2	3,9362	0,491	-0,375

6	A0FGR8 ESYT2_HUMAN	K.EPTPSIAS#DISLPIATQELR.Q	S758:	3	2,949	0,206	-0,495
6	Q66K74 MAP1S_HUMAN	K.AVPM*APAPAS#PGSSNDSSAR.S	S759:	2	3,3089	0,236	-0,497
6	P34932 HSP74_HUMAN	R.AFS#DPFVEAEK.S	S76:	2	3,5082	0,508	-0,277
6	Q00403 TF2B_HUMAN	R.VGDSQNPLLS#DGD LSTM*IGK.G	S76:	2	2,3011	0,43	-0,228
6	A0FGR8 ESYT2_HUMAN	K.EPTPSIASDIS#LPIATQELR.Q	S761:	3	4,3299	0,243	-0,247
6	Q9Y4B5 K0802_HUMAN	R.EGPVGGES#DSEEM*FEK.T	S767:	2	3,1843	0,336	-0,268
6	Q7Z5K2 WAPL_HUMAN	K.VEEESTGDPFGFDS#DDESLPVSSK.N	S77:	3	3,497	0,379	-0,414
6	Q00536 PCTK1_HUMAN	K.M*GS#DGESDQASATSSDEVQSPVR.V	S78:	3	3,4553	0,251	-0,075
6	P51608 MECP2_HUMAN	K.AETSESGSAPAVPEAS#ASPK.Q	S78:	2	2,0696	0,503	-0,546
6	Q8IX07 FOG1_HUMAN	R.S#PGPAADGPIDLSK.K	S784:	2	2,3239	0,385	-0,087
6	Q6ZRV2 FA83H_HUMAN	R.S#LESCLDLR.D	S785:	2	3,4434	0,399	-0,19
6	P19634 SL9A1_HUMAN	K.ETSSPGTDDVFTAPSDS#PSSQR.I	S785:	3	3,0724	0,112	-0,075
6	P55287 CAD11_HUMAN	K.LADLYGS#KDTFDDDS.-	S788:	2	3,1143	0,502	-0,42
6	Q5T5Y3 CAMP1_HUMAN	R.S#SPCLSTASQM*SSVSM*ASGSVK.M	S792:	3	3,004	0,247	-0,318
6	Q6GYQ0 GRIPE_HUMAN	R.SSS#TSDILEPFTVER.A	S797:	2	3,5077	0,532	-0,279
6	Q641Q2 FA21A_HUMAN	K.TVLS#LFDEEEDK.M	S802:	2	2,9426	0,506	-0,568
6	Q8WWI1 LMO7_HUMAN	R.M*YS#FDDVLEEGK.R	S805:	2	3,842	0,563	-0,878
6	Q9Y467 SALL2_HUMAN	R.GDSEEAS#GAEEVGTVAAAATAGK.E	S806:	3	4,0357	0,381	-0,16
6	Q96N64 PWP2A_HUMAN	R.S#PEAVGPELEAEK.L	S81:	2	3,4348	0,527	-0,078
6	Q8TAP6 CEP76_HUMAN	K.ELNFVTDSEVQELPS#SPK.Q	S82:	3	2,6249	0,177	-0,436
6	Q9UMN6 MLL4_HUMAN	K.VAASM*PLS#PGGQM*EEVAGAVK.Q	S821:	3	3,7954	0,261	0
6	P33981 TTK_HUMAN	K.YVLGQLVGLNS#PNSILK.A	S821:	2	3,2697	0,374	-0,129
6	Q658Y4 F91A1_HUMAN	R.SPSS#LLIANLHLQ.-	S829:	2	3,668	0,485	-0,663
6	Q14976 GAK_HUMAN	R.DESEVS#DEGGSPISSEGQEP.R.A	S829:	3	3,2761	0,244	-0,081
6	Q13561 DCTN2_HUMAN	R.TGYES#GEYEM*LGEGLGVK.E	S83:	2	3,7989	0,614	-0,363
6	Q8IV63 VRK3_HUMAN	R.LSLFSDGDSS#ESED TLSSSER.S	S83:	3	3,6664	0,471	-0,236
6	Q9Y2H2 SAC2_HUMAN	K.SDSS#LETM*ENTGVM*DK.V	S830:	2	2,8774	0,379	-0,197
6	Q12888 TP53B_HUMAN	K.SGTAETEPVEQDSS#QPSLPLVR.A	S831:	3	2,7534	0,215	-0,38
6	Q96K76 UBP47_HUMAN	R.LFVLLPEQS#PVSYSK.R	S832:	2	3,0212	0,366	-0,819
6	Q76L83 ASXL2_HUMAN	K.APS#PTGPALISGAS#PVHCAADGTVELK.A	S834:S845:	3	3,7723	0,327	-0,199
6	Q9C0C2 TB182_HUMAN	R.S#QEADVQDWEFR.K	S836:	2	4,0806	0,563	0,23
6	Q8NCF5 NF2IP_HUMAN	R.GAADEVEVEPPEPPGPVAS#R.D	S84:	3	2,7299	0,273	0
6	Q13595 TRA2A_HUMAN	R.S#RS#YT#PEYR.R	S84:S86:T88:	2	2,7484	0,407	-0,087

6	Q70EL4 UBP43_HUMAN	R.S#TSQSIVSLLTGTAGEDEK.S	S845:	2	3,7299	0,594	-0,548
6	Q9P1Y6 K1542_HUMAN	R.SEVYDPSDPTGSDSSAPGSS#PER.S	S846:	3	3,1099	0,347	-0,913
6	Q8TEW0 PARD3_HUMAN	K.S#M*DLGIADETK.L	S852:	2	3,2098	0,497	0
6	Q70EL4 UBP43_HUMAN	R.STSQSIVS#LLTGTAGEDEK.S	S852:	3	2,7714	0,106	-0,274
6	Q9Y2K5 R3HD2_HUMAN	K.S#ASTDLGTADVVLGR.V	S853:	2	3,6228	0,301	-0,237
6	Q14160 LAP4_HUMAN	R.LPLLPPE#PGPLR.Q	S853:	2	2,6795	0,45	-0,083
6	A7MD96 A7MD96_HUMAN	R.S#PTSDVSLDSEDSGAK.S	S854:	2	4,8357	0,556	-0,341
6	O95819 M4K4_HUMAN	K.SSS#SFTPFIDPR.L	S854:	2	2,6078	0,452	-0,258
6	Q9H9J4 UBP42_HUMAN	R.DSALAEPEGLS#PAPPAR.S	S856:	2	4,0731	0,369	-0,4
6	Q9Y6Q9 NCOA3_HUMAN	R.AVS#LDSPVSVGSSPPVK.N	S857:	2	4,1432	0,545	-0,358
6	O75448 MED24_HUMAN	R.LLS#SNEDDANILSSPTDR.S	S862:	2	3,7108	0,399	-0,843
6	O75448 MED24_HUMAN	R.LLS#SNEDDANILSSPTDR.S	S862:	3	3,4169	0,261	-0,361
6	Q8N122 RPTOR_HUMAN	R.VLDTSSLTQSAPAS#PTNK.G	S863:	2	2,9839	0,548	0,579
6	Q2NKX8 ERC6L_HUMAN	K.QEALQEDPLES#FNYVLSK.S	S864:	3	4,5056	0,449	-0,334
6	Q99570 PI3R4_HUMAN	K.SM*FGS#LDPPNM*PQALPK.G	S865:	2	2,6829	0,385	-0,126
6	Q9UK76 HN1_HUMAN	R.NS#SEASSGDFDLK.G	S87:	2	4,8458	0,444	0,079
6	Q8WVB6 CTF18_HUMAN	R.VENSPQVDGS#PPGLELLGGIGEK.G	S871:	3	3,6449	0,334	-0,377
6	A7KAX9 A7KAX9_HUMAN	K.LSPFFTLDL#PTEDK.S	S871:	2	3,205	0,499	-0,204
6	Q96HP0 DOCK6_HUMAN	K.SIS#SSNPDLAVAPGSVDDEVSR.I	S882:	3	3,2067	0,096	-0,08
6	Q9H6U6 BCAS3_HUMAN	R.EGS#IETLSNNSGTSIGSIPR.N	S886:	2	3,0198	0,379	-0,119
6	P07814 SYEP_HUMAN	K.EYIPGQPPLSQSSDSS#PTR.N	S886:	2	2,5409	0,19	-0,344
6	Q96RS0 TGS1_HUMAN	K.GIGLDESELD#EAELM*R.S	S89:	2	6,3801	0,568	-0,56
6	Q9UPN4 AZI1_HUMAN	R.SGS#PRPTEPTDFLM*LFEGS#PSGK.K	S89:S105:	3	4,6886	0,397	-0,49
6	P19838 NFKB1_HUMAN	R.QM*GYTEAIEVIQAASS#PVK.T	S893:	3	3,7766	0,4	-0,086
6	P19838 NFKB1_HUMAN	R.QM*GYTEAIEVIQAASS#PVK.T	S893:	2	3,5759	0,617	-0,346
6	Q9BTE7 DCNL5_HUMAN	K.S#PGVAAVAEDGGLK.K	S9:	2	4,1043	0,485	-0,086
6	P43358 MAGA4_HUMAN	R.QPNEGSSS#QEEEGPSTSPDAESLFR.E	S90:	3	5,0848	0,455	-0,133
6	Q96N67 DOCK7_HUMAN	R.SLSNS#NPDISGTPSPDDEV.R.S	S900:	3	4,5843	0,399	0,403
6	Q9H6F5 CCD86_HUMAN	R.LQQGAGLESPOGQPEPGAAS#PQR.Q	S91:	3	4,7648	0,178	-0,154
6	Q13409 DC1I2_HUMAN	K.S#VSTPSEAGSQDSGDGAVGSR.T	S92:	3	3,7495	0,303	-0,27
6	Q6ZSR9 YJ005_HUMAN	K.LGGAVPFAPPEVS#PEQAK.T	S93:	2	4,3334	0,469	-0,521
6	Q15154 PCM1_HUMAN	R.YM*SQM*S#VPEQAELEK.L	S93:	2	4,2717	0,454	-0,195
6	Q9UMZ2 SYNG_HUMAN	K.ETSGS#SENITM*TSLSK.V	S935:	2	4,0332	0,475	0,892

6	P52701 MSH6_HUMAN	K.AGFDS#DYDQALADIR.E	S935:	2	4,023	0,428	-0,492
6	Q5JUX1 Q5JUX1_HUMAN	R.GALSSS#LRDLS DAGVCY.-	S938:	2	3,1704	0,472	-0,527
6	Q6S8J3 A26CA_HUMAN	K.S#YELPDGQVITIGNER.F	S939:	2	4,2149	0,357	-0,391
6	P15336 ATF2_HUMAN	K.M*PLDLS#PLATPIIR.S	S94:	2	3,0805	0,447	-0,224
6	Q99618 CDCA3_HUMAN	K.QLS#EVFETEDSK.S	S94:	2	2,4988	0,468	-0,327
6	Q7Z3T8 ZFY16_HUMAN	R.NEIIQSPISQVPS#VEK.L	S946:	2	4,5763	0,452	-0,33
6	O15258 RER1_HUMAN	K.VDPSLM*EDS#DDGPSLPTK.Q	S95:	2	3,6585	0,523	-0,488
6	Q8IXM2 CQ049_HUMAN	K.VYEDSGIPLPAES#PK.K	S96:	2	3,3511	0,556	-0,218
6	Q9BZV1 UBXD1_HUMAN	K.ELQAEATVSGS#PEAPGTNNVSEPR.E	S96:	3	3,3266	0,207	-0,219
6	Q14683 SMC1A_HUMAN	K.GTM*DDISQEEGSSQGEDSVSGS#QR.I	S966:	3	4,056	0,418	-0,354
6	Q5VZK9 LR16A_HUMAN	R.S#SGFISELPSEEGK.K	S967:	2	2,609	0,534	-0,315
6	P21333 FLNA_HUMAN	K.SPFSVAVSPS#LDLSK.I	S968:	2	4,2046	0,395	-0,227
6	Q07157 ZO1_HUMAN	R.LEEPTPAPSTSYS#PQADSLR.T	S968:	3	3,6221	0,427	0
6	B2R8U0 B2R8U0_HUMAN	K.AAAGPLDM*S#LPSTPDIK.I	S97:	2	3,4764	0,383	-0,206
6	Q9BRJ6 CG050_HUMAN	R.S#GAELALDYLCR.W	S97:	2	2,0291	0,31	-0,758
6	P43358 MAGA4_HUMAN	R.QPNEGSSSQEEGPSTS#PDAESLFR.E	S99:	3	4,8856	0,458	-0,2
6	##B2RNT9 B2RNT9_HUMAN	K.EMNS#QFEMVLK.Q	S998:	2	2,0056	0,09	-0,595
6	Q9UQ35 SRRM2_HUMAN	K.SST#PPGESYFGVSSLQLK.G	T1043:	3	5,8983	0,458	0,093
6	Q9UQ35 SRRM2_HUMAN	K.SST#PPGESYFGVSSLQLK.G	T1043:	2	2,4892	0,367	-0,683
6	Q15648 MED1_HUMAN	R.SQT#PPGVATPIPK.I	T1051:	2	3,5935	0,379	-0,166
6	P30414 NKTR_HUMAN	R.LDT#PDINIVLK.Q	T1155:	2	3,6747	0,421	-0,277
6	Q9Y6M7 S4A7_HUMAN	R.M*LQDDDDT#VHLPFEGGS#LLQIPVK.A	T1167:S1176:	3	5,0232	0,419	-0,386
6	Q9NZN5 ARHGC_HUMAN	R.T#ASQGPQTDSVIQNSENIK.A	T1286:	3	4,8097	0,35	0
6	Q15021 CND1_HUMAN	R.YQPLAST#ASDNDFTPEPR.R	T1331:	3	4,5798	0,335	-0,084
6	Q9UIF9 BAZ2A_HUMAN	R.AGDPGEM*PQSPT#GLGQPK.R	T1372:	2	3,6214	0,225	-0,72
6	P49006 MRP_HUMAN	K.EGGGDSSASSPTEEEQEQGEIGACSDEGT#AQEGK.A	T139:	3	3,2502	0,514	-0,629
6	Q9NVR5 CN104_HUMAN	K.QSM*SLT#PPLIEVLQVTDNK.I	T141:	3	3,5358	0,309	-0,58
6	Q9ULW0 TPX2_HUMAN	R.CAT#PVIIDEILPSK.K	T147:	2	3,9702	0,456	-0,447
6	Q16594 TAF9_HUMAN	R.LSVGSVT#SRPST#PTLGTPTPQTM*SVSTK.V	T154:T159:	3	5,0556	1	-0,367
6	Q9Y2D5 AKAP2_HUMAN	R.DALGDSLQVPVSPSSTT#SSR.C	T157:	3	3,5634	0,462	0,263
6	Q6R327 RICTR_HUMAN	K.ST#ELLGVK.T	T1592:	2	2,142	0,1	-0,117
6	P42166 LAP2A_HUMAN	R.SST#PLPTISSAENTR.Q	T160:	2	3,2993	0,52	-0,141
6	Q9HCD6 TANC2_HUMAN	K.DCSYGAVTSPST#STLESR.D	T171:	2	3,0954	0,495	-0,319

6	Q9P289 MST4_HUMAN	K.LADFGVAGQLTDT#QIK.R	T172:	2	5,2559	0,501	-0,347
6	Q13442 HAP28_HUMAN	R.QYT#SPEEIDAQLQAEK.Q	T18:	2	2,2104	0,29	-0,19
6	Q9H7D0 DOCK5_HUMAN	R.NST#ELAPPLPVR.R	T1835:	2	2,2444	0,211	-0,089
6	P24928 RPB1_HUMAN	K.YTPTSPSYSPSSPEYTP#SPK.Y	T1856:	3	3,3113	1	0
6	P18858 DNL1_HUMAN	K.AET#PTESVSEPEVATK.Q	T195:	2	3,8166	0,618	-0,348
6	O95297 MPZL1_HUMAN	R.DYTGCS#SESLSPVK.Q	T205:	2	2,8509	0,261	0,285
6	P23396 RS3_HUMAN	K.DEILPT#PISEQK.G	T221:	2	2,1688	0,127	0,079
6	Q9UN86 G3BP2_HUMAN	K.STT#PPPAEPVSLPQEPPK.A	T227:	2	3,35	0,39	-0,25
6	Q9UN86 G3BP2_HUMAN	K.STT#PPPAEPVSLPQEPPK.A	T227:	3	2,8974	0,341	-0,281
6	O43399 TPD54_HUMAN	K.GLLSDSM*T#DVPVDTGVAAR.T	T23:	2	3,9413	0,365	-0,366
6	Q01082 SPTB2_HUMAN	R.AQT#LPTSVVTITSESSPGK.R	T2328:	2	4,4924	0,555	-0,492
6	Q01082 SPTB2_HUMAN	R.AQT#LPTSVVTITSESSPGK.R	T2328:	3	2,9298	0,284	-0,184
6	Q96A65 EXOC4_HUMAN	K.DASVPLIDVTNLPT#PR.K	T237:	2	4,9127	0,537	-0,273
6	Q8TDY2 RBCC1_HUMAN	R.ST#ELVLS PDM*PR.T	T238:	2	2,2192	0,273	0,169
6	P49454 CENPF_HUMAN	R.DFSASYFSGEQEV#PSR.S	T253:	2	2,3866	0,152	-0,983
6	O94915 FRYL_HUMAN	R.DET#PTLEASLDNANSR.L	T2547:	2	3,0958	0,403	0,135
6	P17275 JUNB_HUMAN	R.DAT#PPVSPINM*EDQER.I	T255:	2	3,383	0,394	-0,451
6	Q96KN1 FA84B_HUMAN	R.T#TPPPGRPPAPSS#EEEDGEAVAH.-	T288:S300:	3	2,7866	0,254	-0,074
6	Q9NQS7 INCE_HUMAN	R.VLAPILPDNFST#PTGSR.T	T292:	2	3,0696	0,551	-0,458
6	P43351 RAD52_HUMAN	K.DFLAGVT#QELIK.T	T318:	2	4,2529	0,398	0,086
6	Q9UK58 CCNL1_HUMAN	K.GLNPDGTPALST#LGGFS#PASKPSSPR.E	T330:S335:	3	2,8252	1	-0,411
6	Q641Q2 FA21A_HUMAN	R.T#PSDDEEDNLFAPPK.L	T331:	3	3,0877	0,201	0,104
6	Q6NZY4 ZCHC8_HUMAN	K.DGT#DGETEVGEIQNK.S	T342:	2	5,2163	0,458	-0,339
6	Q9H0H5 RGAP1_HUMAN	R.CPLPCIPTLIGT#PVK.I	T342:	2	2,6721	0,358	-0,14
6	Q9UGV2 NDRG3_HUMAN	R.SVTSNQSDGT#QESCESPDVLDLDR.H	T355:	3	3,6672	0,408	0,514
6	O76021 RL1D1_HUMAN	K.AT#NESEDEIPQLVPIGK.K	T358:	3	3,1959	0,284	0
6	Q9UQ35 SRRM2_HUMAN	R.SST#GPEPPAPTPLLAER.H	T359:	2	2,8339	0,386	-0,203
6	Q9Y3X0 CCDC9_HUMAN	K.EGAASPAPETPQPT#SPETSPK.E	T385:	3	2,9181	0,276	-0,339
6	Q2M2I8 AAK1_HUMAN	K.AGQTQPNPILPIQPALT#PR.K	T389:	3	4,5168	0,419	-0,34
6	Q14247 SRC8_HUMAN	K.T#QTPPVSPAPQPTTEER.L	T399:	2	2,6994	0,309	-0,134
6	O43741 AAKB2_HUMAN	K.IM*VGST#DDPSVFLPDSK.L	T40:	2	4,1149	0,547	-0,429
6	Q14247 SRC8_HUMAN	K.TQT#PPVSPAPQPTTEER.L	T401:	3	2,7216	0,179	0
6	Q9UKV3 ACINU_HUMAN	K.ASLVALPEQTASEEET#PPPLLTKE.E	T414:	3	3,7393	0,388	-0,366

6	P46108 CRK_HUMAN	R.DSST#SPGDYVLSVSENSR.V	T42:	2	3,7822	0,509	-0,801
6	P46108 CRK_HUMAN	R.DSST#SPGDYVLSVSENSR.V	T42:	3	3,2198	0,265	0,185
6	P46109 CRKL_HUMAN	R.DSST#CPGDYVLSVSENSR.V	T43:	2	2,1262	0,466	-0,357
6	Q9NTJ3 SMC4_HUMAN	R.TESPAT#AAETASEELDNR.S	T44:	3	2,8667	0,279	0,093
6	O14974 MYPT1_HUMAN	K.T#GSYGALAEITASK.E	T443:	3	3,9095	0,349	-0,063
6	P35269 T2FA_HUMAN	K.TT#PNSGDVQVTEDAVR.R	T446:	2	4,5642	0,581	-0,138
6	Q15233 NONO_HUMAN	R.FGQAATM*EGIGAIGGT#PPAFNR.A	T450:	3	5,1373	0,364	-0,081
6	Q03519 TAP2_HUMAN	R.QPNLPSPGT#LAPTTLQGTVK.F	T458:	3	2,7	0,279	-0,174
6	Q96D46 NMD3_HUMAN	R.DSAIPVESDT#DDEGAPR.I	T470:	2	2,7121	0,452	-0,395
6	Q6NZY4 ZCHC8_HUMAN	R.GT#PPPVFTPLPK.G	T479:	2	2,4213	0,416	-0,256
6	Q15910 EZH2_HUMAN	K.ESSIIAPAPAEDVDT#PPR.K	T487:	3	2,9472	0,399	0,188
6	Q15910 EZH2_HUMAN	K.ESSIIAPAPAEDVDT#PPR.K	T487:	2	2,216	0,499	-0,376
6	Q15758 AAAT_HUMAN	R.ST#EPELIQVK.S	T494:	2	2,671	0,374	-0,1
6	P78344 IF4G2_HUMAN	R.T#QTPPLGQTPQLGLK.T	T506:	2	2,6699	0,54	-0,221
6	Q14195 DPYL3_HUMAN	R.GM*YDGPVFDLTTT#PK.G	T509:	2	3,0578	0,437	-0,632
6	P27816 MAP4_HUMAN	K.DVT#PPPETEVLK.N	T521:	3	3,811	0,444	0
6	P27816 MAP4_HUMAN	K.DVT#PPPETEVLK.N	T521:	2	3,3587	0,529	-0,302
6	Q9NZI8 IF2B1_HUMAN	R.DQT#PDENDQVIVK.I	T528:	2	3,0765	0,142	-0,077
6	P35222 CTNB1_HUMAN	R.TSM*GGT#QQQFVEGVR.M	T556:	3	2,8956	0,276	-0,106
6	Q12906 ILF3_HUMAN	K.LFPDT#PLALDANK.K	T592:	2	2,7124	0,37	-0,408
6	Q86W92 LIPB1_HUMAN	R.SQST#TFNPDDM*SEPEFK.R	T602:	3	3,5744	0,39	0
6	P18206 VINC_HUMAN	R.M*QEAM*TQEVSDVFSDDTT#PIK.L	T604:	3	5,557	0,494	-0,444
6	P55209 NP1L1_HUMAN	R.LDGLVET#PTGYIESLPR.V	T62:	2	4,2584	0,517	-0,755
6	O76094 SRP72_HUMAN	K.TVSSPPT#S#PRPGSAATVSASTSNIIPPR.H	T624:S625:	3	3,6915	1	-0,632
6	P55209 NP1L1_HUMAN	R.LDGLVETPT#GYIESLPR.V	T64:	3	4,5651	0,46	-0,377
6	Q02952 AKA12_HUMAN	K.SATLSSTEST#ASEM*QEEM*K.G	T649:	3	5,8813	0,432	-0,339
6	P35221 CTNA1_HUMAN	R.T#SVQTEDDQLIAGQSAR.A	T654:	3	2,6462	0,108	-0,096
6	Q9HD15 SRA1_HUMAN	R.VPASET#SPGPPPM*GPPPPSSK.A	T68:	3	2,6616	0,272	-0,26
6	Q9UKV3 ACINU_HUMAN	K.DPSSGQEVAT#PPVPQLQVCEPK.E	T682:	3	3,9126	0,352	0,075
6	O14641 DVL2_HUMAN	R.DLGSVPPELT#ASR.Q	T715:	2	2,647	0,443	-0,429
6	Q3MHD2 LSM12_HUMAN	R.TET#PPPLASLNVSK.L	T75:	2	3,7011	0,497	-0,239
6	Q96S44 PRPK_HUMAN	R.ATT#PADGEEPAEAEALAAAR.E	T8:	3	3,215	0,211	0
6	O95425 SVIL_HUMAN	R.YQT#QPVTLGEVEQVQSGK.L	T852:	3	6,5318	0,423	0,177

6	Q6PD62 CTR9_HUMAN	K.GGEFDEFVNDT#DDDLPIK.K	T925:	3	3,2723	0,352	-0,317
6	Q96T88 UHRF1_HUMAN	R.DSELSDT#DSGCCLGQSESDK.S	T93:	3	5,3739	0,527	-0,081
6	Q9UPN4 AZI1_HUMAN	R.SGSPRTEPT#DFLM*LFEGS#PSGK.K	T96:S105:	3	3,7185	0,329	-0,07
6	Q86UE8 TLK2_HUMAN	K.ISDYFEFAGGSAPGT#SPGR.S	T98:	2	3,2934	0,552	-0,306
6	Q9BTE3 CJ119_HUMAN	R.SY#EDDDDM*DLQPNK.Q	Y168:	2	4,0207	0,487	-0,343
6	P29353 SHC1_HUMAN	R.ELFDDPSY#VNVQNLDK.A	Y427:	2	3,7072	0,42	-0,741
6	P38432 P8OC_HUMAN	K.LLELTSSY#SPDVSDYK.E	Y488:	2	3,7073	0,367	-0,193
6	P25205 MCM3_HUMAN	K.DGDSYDPY#DFSSTEEEM*PQVHT#PK.T	Y708:T722:	3	2,9188	0,2	-0,492
6	P18433 PTPRA_HUMAN	K.VVQEYIDAFSDY#ANFK.-	Y798:	2	4,7557	0,551	-0,675
6	P18433 PTPRA_HUMAN	K.VVQEYIDAFSDY#ANFK.-	Y798:	3	3,9167	0,27	-0,368
6	Q6S8J3 A26CA_HUMAN	K.SY#ELPDGQVITIGNER.F	Y940:	3	3,2985	0,253	-0,196
7	Q68CQ4 DEF_HUMAN	R.SQS#QLLNTLTK.K	S10:	2	3,788	0,419	-0,186
7	Q6P1L5 AL2SC_HUMAN	R.NGS#PTPAGSLGGAVATAGGPGSR.L	S10:	2	3,0024	0,55	-0,353
7	Q01433 AMPD2_HUMAN	R.S#LPGPAPCLK.H	S100:	2	2,3649	0,323	0
7	Q9UKV3 ACINU_HUMAN	R.TAQVPS#PPR.G	S1004:	2	2,1248	0,248	-0,118
7	O95155 UBE4B_HUMAN	R.SQSSEGVSSSSPSNSLETQSQSL#R.S	S101:	3	6,1678	0,45	-0,452
7	P29966 MARCS_HUMAN	K.GEPAAAAAPEAGAS#PVEK.E	S101:	2	4,221	0,481	-0,287
7	P05386 RLA1_HUMAN	K.KEES#EESDDDM*GFGLFD.-	S101:	2	3,3345	0,569	-0,656
7	P05386 RLA1_HUMAN	K.KEES#EESDDDMGFGLFD.-	S101:	2	3,2895	0,513	-0,541
7	P05386 RLA1_HUMAN	K.KEES#EESDDDM*GFGLFD.-	S101:	3	2,6383	0,375	0,179
7	P05386 RLA1_HUMAN	K.KEES#EES#DDDM*GFGLFD.-	S101:S104:	2	3,9318	0,614	-0,574
7	Q8WUF5 IASPP_HUMAN	R.SES#APTLHPYS#PLSPK.G	S102:S110:	3	2,7472	0,132	-0,391
7	Q8WUF5 IASPP_HUMAN	R.SES#APTLHPYSPLS#PK.G	S102:S113:	2	3,3119	0,333	-0,391
7	Q8NG08 HELB_HUMAN	R.WQLSS#PDGVDTDDDLK.S	S1021:	2	4,5724	0,52	-0,062
7	Q01804 OTUD4_HUMAN	K.EESS#EDENEVSNILR.S	S1024:	2	4,5236	0,389	-0,4
7	Q9H2Y7 ZF106_HUMAN	R.ATGDGSS#PELPSLER.K	S1026:	2	3,7165	0,526	0,535
7	Q12888 TP53B_HUMAN	K.NGSTAVAESVAS#PQK.T	S1028:	2	2,884	0,432	-0,16
7	O75122 CLAP2_HUMAN	R.DYNPNYSDSIS#PFNK.S	S1029:	2	3,1302	0,482	-0,365
7	O60231 DHX16_HUMAN	R.LLEDSEESSEETVSR.A	S103:	2	5,0602	0,583	-0,341
7	P27708 PYR1_HUMAN	R.VLGTS#PEAIDSAENR.F	S1038:	2	4,5871	0,39	-0,447
7	O95239 KIF4A_HUMAN	K.FLEQS#M*DIEDLK.Y	S1038:	2	4,5732	0,312	-0,156
7	P05386 RLA1_HUMAN	K.KEESEES#DDDM*GFGLFD.-	S104:	2	3,3294	0,365	-0,358
7	P21796 VDAC1_HUMAN	K.LTFDSSFS#PNTGK.K	S104:	2	3,2999	0,477	-0,082

7	Q8NG08 HELB_HUMAN	R.TCGVNDDDES#PSKIFM*VGES#PQVSSR.L	S1048:S1058:	3	3,9008	0,32	-0,315
7	O15061 DMN_HUMAN	R.SPAPGS#PDEEGGAEAPAAGIR.F	S1049:	2	5,7176	0,614	-0,424
7	O15061 DMN_HUMAN	R.SPAPGS#PDEEGGAEAPAAGIR.F	S1049:	3	3,2582	0,214	0
7	O95155 UBE4B_HUMAN	R.SQS#M*DIRGVSCEK.S	S105:	2	3,9474	0,566	-0,393
7	Q92667 AKAP1_HUMAN	R.S#ESSGILPNTTDM*R.L	S105:	2	2,6291	0,29	-0,076
7	Q8NFH5 NUP53_HUMAN	R.SIYDDISSPGLGS#TPLTSR.R	S105:	2	2,1578	0,494	0,179
7	O15014 ZN609_HUMAN	K.APS#LTDLVK.S	S1055:	2	2,6719	0,353	-0,119
7	Q8N3U4 STAG2_HUMAN	R.NSLLAGDDDDTM*S#VISGISSR.G	S1058:	3	3,1426	0,239	-0,084
7	Q9UHB7 AFF4_HUMAN	K.AVGM*PSPVS#PK.L	S1058:	2	2,1947	0,261	-0,523
7	Q15434 RBMS2_HUMAN	K.GYGFVDFDS#PSAAQK.A	S106:	2	4,8488	0,528	-0,219
7	P49023 PAXI_HUMAN	K.TSSVSNPQDSVGS#PCSR.V	S106:	2	4,2735	0,371	-0,132
7	Q5TDH0 DDI2_HUMAN	R.IDFSSIAVPGTSS#PR.Q	S106:	2	3,259	0,543	-0,151
7	Q6P1L5 AL2SC_HUMAN	R.TS#PTVATQTGASATSTR.G	S106:	2	3,1507	0,593	-0,569
7	Q8N3U4 STAG2_HUMAN	R.NSLLAGDDDDTM*SVIS#GISSR.G	S1061:	3	2,8803	0,34	-0,084
7	Q12968 NFAC3_HUMAN	R.QAPLPS#PESLDLGR.S	S1063:	2	2,0193	0,21	0,156
7	Q5VZK9 LR16A_HUMAN	K.S#SGFLNLIK.S	S1067:	2	2,2739	0,335	-0,23
7	Q8NG31 CASC5_HUMAN	K.DVQS#PGFLNEPLSSK.S	S1076:	2	4,7101	0,548	-0,216
7	Q6ZUT9 RA61L_HUMAN	R.LS#ITSLTGK.N	S1076:	2	2,0936	0,491	-0,427
7	Q96RT1 LAP2_HUMAN	R.QSS#VSSTASVNLGDPGSTR.R	S1079:	3	3,4988	0,387	-0,095
7	O75152 ZC11A_HUMAN	K.TVLPTVPES#PEEEVK.A	S108:	2	2,7274	0,254	-0,141
7	Q5JTH9 RRP12_HUMAN	K.GDSIEEILADS#EDEEDNEEEER.S	S1080:	3	5,9725	0,527	0
7	Q08999 RBL2_HUMAN	K.IFYFNS#PSK.R	S1080:	2	2,8943	0,356	-0,341
7	Q7Z3B3 K1267_HUMAN	R.ETEAAPTS#PPIVPLK.S	S1082:	2	2,423	0,249	-0,15
7	Q9NYV4 CD2L7_HUMAN	K.NSS#PAPPQPAPGK.V	S1083:	2	2,4997	0,345	0
7	P21333 FLNA_HUMAN	K.AFGPGLQGGSAGS#PAR.F	S1084:	2	2,7187	0,424	0
7	Q5VZ89 DEN4C_HUMAN	R.STS#LSALVR.S	S1089:	2	2,8412	0,205	-0,06
7	Q14151 SAFB2_HUMAN	K.M*EEEGTEDNGLEDDS#R.D	S109:	2	6,0682	0,669	-0,698
7	O43896 KIF1C_HUMAN	R.S#APDLKESGAAV.-	S1092:	2	2,4079	0,226	-0,299
7	P46013 KI67_HUMAN	K.EEAQS#LEDLAGFK.E	S1098:	2	2,3717	0,404	0,08
7	Q76FK4 NOL8_HUMAN	R.NSS#PGEASLLEK.E	S1099:	2	2,5888	0,387	0,093
7	O96018 APBA3_HUMAN	R.SPS#GPPAM*DLEGPR.D	S11:	2	3,4497	0,557	-0,486
7	Q9UQ35 SRRM2_HUMAN	R.S#SSPVTELASR.S	S1101:	2	3,4685	0,354	0,302
7	Q6BDS2 URFB1_HUMAN	R.TVSQQS#FDGVSLDSSGPEDR.I	S1106:	3	3,0742	0,289	-0,084

7	Q92900 RENT1_HUMAN	K.SQIDVALS#QDSTYQGER.A	S1107:	2	5,1975	0,495	0,617
7	Q92900 RENT1_HUMAN	K.SQIDVALS#QDSTYQGER.A	S1107:	3	4,3729	0,471	0,37
7	Q8WWM7 ATX2L_HUMAN	K.GPPQS#PVFEGVYNNR.M	S111:	3	5,4948	0,307	-0,3
7	Q8WWM7 ATX2L_HUMAN	K.GPPQS#PVFEGVYNNR.M	S111:	2	5,2255	0,601	-1,335
7	Q5T3F8 TM63B_HUMAN	R.LTS#VSSSVDFDQR.D	S111:	2	3,8362	0,427	0,481
7	Q96AP0 ACD_HUMAN	R.ELILGSETPSS#PR.A	S111:	2	2,9917	0,314	-0,083
7	P49792 RBP2_HUMAN	K.NVSGIS#FTENM*GSSQQK.N	S1110:	2	4,7474	0,603	-0,511
7	Q5SW79 CE170_HUMAN	R.LGEAS#DSELADADK.A	S1112:	2	5,0808	0,542	-0,244
7	Q7Z417 NUFP2_HUMAN	K.NLS#SDEATNPISR.V	S112:	2	4,0054	0,463	-0,329
7	Q9BX95 SGPP1_HUMAN	R.NS#LTGEEGQLAR.V	S112:	2	3,4031	0,596	-0,18
7	Q8N1F7 NUP93_HUMAN	K.DNALLS#AIEESR.K	S112:	2	3,2543	0,249	-0,349
7	P55060 XPO2_HUMAN	K.QLS#DAISIIGR.E	S112:	2	2,0815	0,37	-0,097
7	Q14997 PSME4_HUMAN	K.NPSINQILLS#PEK.I	S1121:	2	3,8067	0,345	-0,239
7	Q15185 TEBP_HUMAN	K.DWEDDS#DEDM*SNFDR.F	S113:	2	5,4787	0,636	-0,433
7	Q8N573 OXR1_HUMAN	R.VVSS#TSEEEAFTEK.F	S113:	2	4,7319	0,611	-0,279
7	Q9HB09 B2L12_HUMAN	R.GEAAGS#PVPT#PPRSPAQEPTDFLSR.L	S113:T117:	3	3,2206	0,287	-0,705
7	Q92576 PHF3_HUMAN	R.M*APPVDDL#PK.K	S1133:	2	2,4859	0,504	-0,289
7	Q07889 SOS1_HUMAN	R.SAS#VSSISLTK.G	S1134:	2	2,9816	0,562	0
7	Q9P035 PTAD1_HUMAN	R.WLDES#DAEM*ELR.A	S114:	2	4,6875	0,5	-0,153
7	P78312 CD008_HUMAN	K.LVLAES#PQPK.G	S1144:	2	2,7429	0,273	0
7	P18615 NELFE_HUMAN	R.SIS#ADDDLQESSR.R	S115:	2	4,73	0,532	-0,244
7	Q09666 AHNK_HUMAN	R.EVFSSCSSEVVLS#GDDEEYQR.I	S115:	3	4,4926	0,376	-0,219
7	Q32MZ4 LRRF1_HUMAN	R.NM*PGLSAATLASLGGTS#SR.R	S115:	2	4,4588	0,565	-0,453
7	Q32MZ4 LRRF1_HUMAN	R.NMPGLSAATLASLGGTS#SR.R	S115:	2	3,3941	0,331	-0,587
7	P45880 VDAC2_HUMAN	K.LTFDTTFS#PNTGK.K	S115:	2	3,1442	0,547	-0,162
7	Q9UQ35 SRRM2_HUMAN	R.FQSDSSSYPTVDSNS#LLGQSR.L	S1152:	3	4,2689	0,529	0
7	Q76L83 ASXL2_HUMAN	R.FCLSS#PTEALK.M	S1154:	2	3,0864	0,368	-0,092
7	P15822 ZEP1_HUMAN	R.AS#PVSFQELNR.T	S1157:	2	2,3836	0,389	-0,092
7	Q8N3X1 FNBP4_HUMAN	K.ATGGLCLLGGAYADS#DDDDNDVSEK.L	S116:	3	6,2284	0,472	-0,213
7	Q3KQU3 MA7D1_HUMAN	R.SSQPS#PTAVPASDSPPTK.Q	S116:	2	3,6929	0,497	-0,133
7	Q32MZ4 LRRF1_HUMAN	R.NM*PGLSAATLASLGGTSS#R.R	S116:	3	3,6283	0,327	0
7	P28290 SSFA2_HUMAN	R.ASVALTPTAPS#R.T	S1161:	2	2,7817	0,334	-0,293
7	Q9BQG0 MBB1A_HUMAN	K.EIPSATQS#PISK.K	S1163:	2	2,0784	0,258	-0,274

7	Q86SQ4 GP126_HUMAN	K.SLSSSS#IGSNSTYLTSK.S	S1165:	2	3,6187	0,478	-0,339
7	P55196 AFAD_HUMAN	R.SSPNVANQPPS#PGGK.S	S1165:	2	3,359	0,465	-0,402
7	Q9NTI5 PDS5B_HUMAN	R.M*ETVSNASSSSNPSS#PGR.I	S1166:	2	3,654	0,475	-0,194
7	Q5QJE6 TDIF2_HUMAN	R.QILIACS#PVSSVR.K	S117:	2	3,1605	0,455	-0,081
7	Q8IZ21 PHAR4_HUMAN	R.SS#SPVQVEEPPVR.L	S117:	2	3,054	0,377	-0,24
7	A4ZYW4 A4ZYW4_HUMAN	K.DETFGEYS#DNEEK.A	S1172:	2	3,7637	0,541	-0,371
7	Q9UNS1 TIM_HUMAN	R.QLLDS#DEEQEEDGR.N	S1173:	3	4,3821	0,39	0
7	Q9UNS1 TIM_HUMAN	R.QLLDS#DEEQEEDGR.N	S1173:	2	3,4158	0,46	-0,652
7	Q7Z3U7 MON2_HUMAN	K.SFQEILQIVS#PVR.D	S1178:	2	3,4194	0,288	-0,153
7	Q9UQ35 SRRM2_HUMAN	K.M*ALPPQEDATAS#PPR.Q	S1179:	3	3,8084	0,428	0,109
7	Q9NRY4 GRLF1_HUMAN	R.TSFSVGS#DDELGPIR.K	S1179:	2	3,4332	0,472	-0,294
7	Q9UQ35 SRRM2_HUMAN	K.M*ALPPQEDATAS#PPR.Q	S1179:	2	3,4234	0,558	-0,218
7	Q9UQ35 SRRM2_HUMAN	K.MALPPQEDATAS#PPR.Q	S1179:	2	2,6912	0,519	0,147
7	P25490 TYY1_HUMAN	R.EEVVGGDDS#DGLR.A	S118:	2	2,578	0,208	-0,256
7	Q9UKK3 PARP4_HUMAN	R.DENES#PFDPDK.V	S1186:	2	2,6906	0,377	-0,249
7	O60749 SNX2_HUMAN	K.SM*S#APVIFDR.S	S119:	2	3,563	0,391	-0,4
7	Q00536 PCTK1_HUMAN	R.LS#LPADIR.L	S119:	2	2,529	0,199	0
7	Q92508 FA38A_HUMAN	R.SGS#EEAVTDPGER.E	S1190:	2	3,6198	0,345	-0,173
7	Q8N1G0 ZN687_HUMAN	R.SDPDGGDS#PLPASGGPLTCK.V	S1191:	3	4,7114	0,405	-0,091
7	Q8N1G0 ZN687_HUMAN	R.SDPDGGDS#PLPASGGPLTCK.V	S1191:	2	2,7145	0,597	-0,365
7	P20020 AT2B1_HUMAN	R.IEDS#EPHIPLIDDT#DAEDDAPTK.R	S1193:T1203:	3	7,8908	0,531	-0,407
7	Q9NP87 DPOLM_HUMAN	R.VGS#PSGDAASSTPPSTR.F	S12:	2	3,2793	0,381	-0,443
7	O95218 ZRAB2_HUMAN	R.EES#DGEYDEFGR.K	S120:	2	3,5839	0,596	-0,081
7	Q96B01 R51A1_HUMAN	K.ELPTVTTNVQNS#QDK.S	S120:	2	2,9609	0,391	0,348
7	Q9BYV8 CEP41_HUMAN	K.GNPGEQSPS#PEQFINNAGAGDSSR.S	S121:	3	3,3512	0,352	-0,073
7	Q14814 MEF2D_HUMAN	R.AS#EELDGLFR.R	S121:	2	2,7342	0,424	-0,1
7	O43933 PEX1_HUMAN	R.SQS#GEDESM*NQPGPIK.T	S1211:	2	4,7605	0,477	-0,271
7	P11388 TOP2A_HUMAN	K.TQM*AEVLPS#PR.G	S1213:	2	3,4246	0,521	-0,092
7	Q92508 FA38A_HUMAN	R.TAS#ELLLDR.R	S1215:	2	3,6042	0,475	-0,111
7	Q13017 RHG05_HUMAN	K.GGIDNPAITS#DQELDDK.K	S1218:	2	4,8629	0,484	-0,523
7	Q00537 PCTK2_HUMAN	K.M*GSDGESDQASGTSSDEVQS#PTGVCLR.N	S122:	3	4,2486	0,515	0,064
7	Q9NYF3 FA53C_HUMAN	R.SLS#VPVDLSR.W	S122:	2	2,6832	0,434	-0,106
7	Q14160 LAP4_HUMAN	R.NSLES#ISSIDR.E	S1223:	2	3,3396	0,42	-0,188

7	Q13428 TCOF_HUMAN	K.LDSS#PSVSSTLAAK.D	S1228:	2	3,0816	0,381	0,254
7	Q13620 CUL4B_HUMAN	K.M*AEESSS#SSSSSPTAATSQQQLK.N	S123:	3	3,7402	1	-0,416
7	Q92870 APBB2_HUMAN	K.NLS#PTAVINITSEK.L	S123:	2	3,0763	0,387	-0,078
7	P49916 DNL3_HUMAN	K.LTTTGQVTS#PVK.G	S123:	2	2,8386	0,469	-0,279
7	P61020 RAB5B_HUMAN	R.QAS#PSIVIALAGNK.A	S123:	2	2,1944	0,286	-0,337
7	Q04637 IF4G1_HUMAN	R.EAALPPVS#PLK.A	S1232:	2	2,4286	0,114	-0,102
7	Q01814 AT2B2_HUMAN	K.SATSSSPGS#PIHSLETSL.-	S1234:	2	2,1969	0,255	-0,797
7	Q9BUL5 PHF23_HUMAN	R.LQAPDS#ATLLEK.M	S124:	2	3,4399	0,415	-0,536
7	Q01664 TFAP4_HUMAN	R.FIQELSGSS#PK.R	S124:	2	3,3308	0,375	-0,096
7	Q13868 EXOS2_HUMAN	R.S#AEDELAM*R.G	S124:	2	3,0093	0,446	0
7	Q9UKA4 AKA11_HUMAN	R.SVS#PTFLNPSDENLK.T	S1242:	2	4,1849	0,441	-0,212
7	Q01814 AT2B2_HUMAN	K.SATSSSPGSPIHSLETS#L.-	S1242:	2	2,8602	0,529	-0,332
7	P11388 TOP2A_HUMAN	K.NENTEGS#PQEDGVELEGLK.Q	S1247:	3	5,5003	0,468	0,172
7	Q14137 BOP1_HUMAN	R.IGDEYAEDS#SDEEDIR.N	S126:	2	5,6992	0,569	0,761
7	Q9H6Z4 RANB3_HUMAN	R.TSS#LTQFPPSQSEER.S	S126:	2	3,3784	0,489	-0,138
7	Q9H6Z4 RANB3_HUMAN	R.TSS#LTQFPPSQSEER.S	S126:	3	2,6206	0,256	0,103
7	Q8TDM6 DLG5_HUMAN	R.LGS#SSNLQFK.A	S1263:	2	3,4436	0,435	-0,105
7	P46821 MAP1B_HUMAN	K.SPSPSPPPS#PLEK.T	S1265:	2	3,5965	0,4	-0,487
7	Q13459 MYO9B_HUMAN	R.VSPAPGS#APETPEDK.S	S1267:	2	2,9023	0,397	-0,515
7	Q6P158 DHX57_HUMAN	R.DLQEQDADAGS#ER.G	S127:	2	4,2524	0,438	-0,322
7	O75822 EIF3J_HUMAN	K.LQEES#DLELAK.E	S127:	2	3,9548	0,399	-0,36
7	P07355 ANXA2_HUMAN	K.GLGTDEDS#LIEIICSR.T	S127:	2	3,3613	0,151	-0,46
7	P08648 ITA5_HUMAN	R.LLESSLSS#SEGEEPVEYK.S	S127:	2	3,104	0,477	-0,71
7	Q5SW79 CE170_HUMAN	R.LQS#AGSAM*PTSSSFK.H	S1270:	2	4,4339	0,554	-0,459
7	Q6P4R8 NFRKB_HUMAN	K.AVSTVVVTTAPS#PK.Q	S1291:	2	3,5815	0,457	-0,34
7	O15085 ARHGB_HUMAN	R.NS#GIWESPELDR.N	S1295:	2	2,2371	0,393	0,576
7	Q92538 GBF1_HUMAN	R.ADAPDAGAQS#DSELPSYHQNDVS#LDR.G	S1298:S1311:	3	2,792	0,188	0,564
7	Q92685 ALG3_HUMAN	R.SGS#AAQAEGLCK.Q	S13:	2	3,6476	0,557	-0,388
7	Q6ZU65 K2030_HUMAN	R.VAFISL#PVR.R	S13:	2	3,6259	0,421	-0,209
7	P07948 LYN_HUMAN	K.DSLS#DDGVDLK.T	S13:	2	3,2729	0,221	-0,294
7	Q5VYV7 CT094_HUMAN	R.DLLAS#QNEDLTER.V	S130:	2	3,5834	0,469	-1,001
7	Q8NAP3 ZBT38_HUMAN	R.NFSNS#PGPYVFCITEK.G	S130:	2	3,5256	0,581	-0,314
7	Q07020 RL18_HUMAN	K.ILTFDQLALDS#PK.G	S130:	2	3,4441	0,407	-0,317

7	P15374 UCHL3_HUMAN	K.FLEESVSM*S#PEER.A	S130:	2	3,0681	0,485	-0,149
7	Q07002 PCTK3_HUMAN	R.AS#LSDIGFGK.L	S130:	2	2,1805	0,306	-0,227
7	Q9BQG0 MBB1A_HUMAN	R.S#PSLLQSGAK.K	S1308:	2	2,1287	0,464	0
7	Q9P0V3 SH3B4_HUMAN	R.NSTLSDSGM*IDNLPDS#PDEVAK.E	S131:	3	3,898	0,312	-0,152
7	P18615 NELFE_HUMAN	K.S#LYESFVSSDR.L	S131:	2	3,8546	0,475	-0,251
7	Q9NXV6 CARF_HUMAN	R.GIS#SSNEGVVEPSK.K	S131:	2	3,6514	0,385	-0,407
7	Q5M775 SPEC1_HUMAN	K.S#VSSPTSNTPTPTK.H	S131:	2	3,1667	0,439	-0,233
7	Q96QT6 PHF12_HUMAN	R.TTS#PSSDSDLDR.S	S131:	2	3,0908	0,447	0,246
7	Q86UP2 KTN1_HUMAN	K.AAGDTTVIENS DV S#PETESSEK.E	S1313:	3	4,2101	0,374	-0,234
7	A6H8Y3 A6H8Y3_HUMAN	K.APS#PPPLLTDR.Q	S132:	2	2,5337	0,282	-0,098
7	Q9H910 HN1L_HUMAN	R.S#IPAGAEPGEK.G	S132:	2	2,3966	0,302	-0,107
7	Q2LD37 K1109_HUMAN	R.LGS#TKS#LTAIFYGDK.Q	S1320:S1323:	2	2,9604	0,393	1,704
7	Q9UQ35 SRRM2_HUMAN	K.ELNS#PLRENSFGS#PLEFR.N	S1320:S1329:	3	4,8512	0,462	-0,156
7	P46013 KI67_HUMAN	K.LDLTENLTGS#K.R	S1329:	2	3,9991	0,427	-0,192
7	O95295 S25BP_HUMAN	R.AM*LDSGIYPPGS#PGK.-	S133:	2	4,4066	0,654	-0,231
7	Q15021 CND1_HUMAN	R.YQPLASTAS#DNDFVTPEPR.R	S1333:	3	3,5274	0,211	-0,167
7	Q96T23 RSF1_HUMAN	R.IES#DEEEDFENVGK.V	S1335:	2	4,9747	0,593	0,497
7	Q01433 AMPD2_HUMAN	R.S#LAESLR.S	S134:	2	2,0024	0,288	0,062
7	Q9HD64 GAGD2_HUMAN	K.SCISQTPGINLDLGS#GVK.V	S135:	2	2,6296	0,428	1,394
7	P11388 TOP2A_HUMAN	K.TDDEDFVPSDAS#PPK.T	S1354:	2	3,7755	0,459	-0,287
7	Q9NTI5 PDS5B_HUMAN	R.AES#PESSAIESTQSTPQK.G	S1358:	2	5,9275	0,558	-0,561
7	P41229 JAD1C_HUMAN	K.VQGLLENGDSVTS#PEK.V	S1359:	2	4,465	0,485	-0,487
7	Q5VUA4 ZN318_HUMAN	R.S#PGLCSDSLEK.S	S136:	2	2,7266	0,46	-0,192
7	Q5VZK9 LR16A_HUMAN	K.SNDS#GEEAEKEFIV.-	S1360:	2	3,7931	0,503	-0,548
7	O60292 SI1L3_HUMAN	R.EVS#PAPAVAGQSK.G	S1364:	2	2,3427	0,378	-0,277
7	O75396 SC22B_HUMAN	R.NLGS#INTELQDVQR.I	S137:	3	5,105	0,395	0,11
7	Q7Z4V5 HDGR2_HUMAN	R.GVM*AVTAVTATAAS#DR.M	S137:	2	5,0894	0,635	0,377
7	O75396 SC22B_HUMAN	R.NLGS#INTELQDVQR.I	S137:	2	4,9881	0,488	-0,439
7	Q7Z4V5 HDGR2_HUMAN	R.GVM*AVTAVTATAAS#DR.M	S137:	3	4,8045	0,464	0,113
7	Q8WWA1 TMM40_HUMAN	R.GS#DPASGEVEASQLR.R	S137:	2	2,9576	0,577	-0,308
7	Q9P0T7 TMEM9_HUMAN	R.S#M*AAAAASLGGPR.A	S137:	2	2,0326	0,284	-0,291
7	Q9UIF9 BAZ2A_HUMAN	R.AGDPGEM*PQS#PTGLGQPK.R	S1370:	2	2,9726	0,259	-0,786
7	P11388 TOP2A_HUMAN	K.SVVS#DLEADDVK.G	S1377:	2	4,1266	0,512	-0,36

7	Q13428 TCOF_HUMAN	K.LGAGEGGEASVS#PEK.T	S1378:	2	4,1896	0,451	-0,083
7	Q14160 LAP4_HUMAN	R.VS#LVGADDLR.K	S1378:	2	2,2445	0,433	-0,108
7	Q5VTR2 BRE1A_HUMAN	K.ALVVPEPEPDS#NQER.K	S138:	2	3,6518	0,499	-0,373
7	Q9UEU0 VTI1B_HUMAN	R.AM*LLQGTES#LNR.A	S138:	2	3,2488	0,305	0,512
7	Q99439 CNN2_HUMAN	K.GLQS#GVDIGVK.Y	S138:	2	2,7651	0,153	-0,529
7	P42695 CNDD3_HUMAN	R.SLGVLPFTLNSGS#PEK.T	S1384:	2	3,4211	0,481	0
7	P30291 WEE1_HUMAN	K.SPAAPYFLGSSFS#PVR.C	S139:	2	4,1116	0,419	-0,484
7	P41162 ETV3_HUMAN	R.SSGVVPQS#APPVPTASSR.F	S139:	2	3,4814	0,381	-0,541
7	P11388 TOP2A_HUMAN	K.GSVPLS#SS#PPATHFPDETEITNPVVK.K	S1391:S1393:	3	2,6765	0,266	-0,256
7	P11388 TOP2A_HUMAN	K.GSVPLS#S#PPATHFPDETEITNPVVK.K	S1392:S1393:	3	3,546	0,399	-0,383
7	Q02952 AKA12_HUMAN	K.EVSSLEGS#PPPCLGQEEAVCTK.I	S1395:	3	6,3091	0,569	-0,298
7	P51580 TPMT_HUMAN	R.TSLDIEEYS#DTEVQK.N	S14:	2	4,9176	0,457	-0,266
7	P42696 RBM34_HUMAN	R.S#VQEGENPDDGVR.G	S14:	2	3,8389	0,481	-0,329
7	P45973 CBX5_HUMAN	R.TADSSSS#EDEEEYVVEK.V	S14:	2	3,6877	0,445	-0,431
7	P13051 UNG_HUMAN	K.TLYSFFSPS#PAR.K	S14:	2	3,4309	0,442	-0,336
7	O15085 ARHGB_HUMAN	R.LSS#LSSLGDSAPER.K	S14:	2	3,0812	0,412	0,407
7	P25787 PSA2_HUMAN	R.GYSFSLTTF#PSGK.L	S14:	2	2,8777	0,34	-0,313
7	Q7Z3C6 ATG9A_HUMAN	R.LEAS#YSDS#PPGEEDLLVHVAEGSK.S	S14:S18:	3	3,0621	0,413	-0,408
7	Q8NE71 ABCF1_HUMAN	K.GGNVFAALIQQQS#EEEEEEK.H	S140:	3	4,0701	0,257	-0,602
7	Q9UQ35 SRRM2_HUMAN	K.AGM*SSNQSISS#PVLDAVPRT#PSR.E	S1404:T1413:	3	5,7441	1	-0,361
7	P18858 DNL1_HUMAN	R.TIQEVLEEQS#EDED.R.E	S141:	2	3,2102	0,332	0,514
7	Q13177 PAK2_HUMAN	K.YLS#FTPPEK.D	S141:	2	2,9584	0,268	-0,105
7	Q6IAA8 CK059_HUMAN	R.IAAYAYS#ALSQIR.V	S141:	2	2,9583	0,417	-0,081
7	P41279 M3K8_HUMAN	R.NIGS#DFIPR.G	S141:	2	2,4581	0,254	-0,777
7	Q13177 PAK2_HUMAN	K.YLS#FTPPEKDGFPST#PALNAK.G	S141:T154:	3	4,8121	0,406	-0,366
7	Q92785 REQU_HUMAN	R.VDDDS#LGEFPVTNSR.A	S142:	2	4,5486	0,545	-0,282
7	O43597 SPY2_HUMAN	R.LLGSSFS#GPVADGIIR.V	S142:	2	3,9258	0,461	-0,347
7	Q13523 PRP4B_HUMAN	K.VQSGM*GLILQGYES#GS#EEEEIEHEK.A	S142:S144:	3	5,0498	0,361	-0,254
7	Q9BYP7 WNK3_HUMAN	K.QPSS#DSEFSASLAGSGK.S	S1424:	2	3,0638	0,452	-0,07
7	P46821 MAP1B_HUMAN	R.GAES#PFEEK.S	S1427:	2	3,0505	0,258	-0,341
7	Q63ZY6 NSN5C_HUMAN	R.QLEEPGAGTPS#PVR.L	S143:	2	2,8263	0,362	-0,402
7	Q96N67 DOCK7_HUMAN	R.SPS#GSAFGSQENLR.W	S1432:	2	4,0701	0,556	0,161
7	Q15648 MED1_HUMAN	K.NYGS#PLISGSTPK.H	S1433:	2	2,3744	0,435	-0,261

7	O15061 DMN_HUMAN	R.TFVLAGSADS#PELGK.L	S1435:	2	3,3181	0,439	-0,078
7	Q15149 PLEC1_HUMAN	K.AQLEPVAS#PAK.K	S1435:	2	2,4754	0,323	-0,102
7	Q9Y2U8 MAN1_HUMAN	K.VLLGFSSDES#DVEASPR.D	S144:	2	5,1342	0,526	-0,517
7	Q14160 LAP4_HUMAN	R.QSPAS#PPPLGGGAPVR.T	S1448:	2	2,1649	0,202	-0,311
7	P46783 RS10_HUMAN	K.AEAGAGS#ATEFQFR.G	S146:	2	4,402	0,471	-0,16
7	Q9UIG0 BAZ1B_HUMAN	R.LAEDEGDS#EPEAVGQSR.G	S1468:	2	4,8171	0,469	-0,653
7	Q9UIG0 BAZ1B_HUMAN	R.LAEDEGDS#EPEAVGQSR.G	S1468:	3	3,2552	0,403	-0,294
7	P40855 PEX19_HUMAN	K.NATDLQNSS#MSEEELTK.A	S147:	2	5,588	0,547	-0,555
7	P40855 PEX19_HUMAN	K.NATDLQNSS#M*SEEELTK.A	S147:	2	5,0185	0,584	-0,673
7	P61966 AP1S1_HUMAN	K.AIEQADLLQEEDES#PR.S	S147:	3	4,6618	0,493	-0,095
7	Q6ZV89 SH2D5_HUMAN	R.LGNPYCS#PTLVR.K	S147:	2	2,6972	0,219	-0,167
7	O75376 NCOR1_HUMAN	K.AQLS#PGIYDDTSAR.R	S1472:	2	3,9956	0,462	-0,31
7	Q14160 LAP4_HUMAN	R.VQS#PEPPAPER.A	S1475:	2	2,6678	0,249	-1,138
7	Q6P0Q8 MAST2_HUMAN	R.NQSLGQS#APSLTAGLK.E	S148:	2	4,3088	0,542	-0,148
7	Q9BUH6 CI142_HUMAN	R.LAAAEETAVS#PR.K	S148:	2	3,5023	0,574	-0,377
7	Q9Y4M2 Q9Y4M2_HUMAN	R.QGS#PSQSLVACECEASK.A	S148:	2	2,0904	0,239	0,254
7	Q9P2M7 CING_HUMAN	R.SNS#M*LELAPK.V	S149:	2	3,4886	0,26	0
7	P40855 PEX19_HUMAN	K.NATDLQNSSM*S#EEELTK.A	S149:	3	3,3472	0,289	-0,092
7	A6NGB9 WIPF3_HUMAN	K.TISGPIPPAS#PR.L	S149:	2	2,4029	0,453	-0,264
7	Q00610 CLH1_HUMAN	R.TSIDAYDNFDNIS#LAQR.L	S1494:	2	5,2371	0,462	-0,422
7	P04792 HSPB1_HUMAN	R.GPS#WDPFR.D	S15:	2	2,6736	0,31	-0,117
7	Q15398 DLG7_HUMAN	K.DIS#TEM*IR.T	S15:	2	2,1617	0,259	-0,345
7	P04406 G3P_HUMAN	K.IISNAS#CTTNCLAPLAK.V	S151:	2	2,4887	0,324	-0,382
7	Q9H611 PIF1_HUMAN	R.DFVTIS#PVQPEER.R	S151:	2	2,1998	0,35	-0,306
7	Q9BWH2 FUND2_HUMAN	K.S#NQIPTEVR.S	S151:	2	2,0433	0,234	0
7	Q8WWI1 LMO7_HUMAN	R.GES#LDNLDSPR.S	S1510:	2	3,8068	0,471	0
7	Q13177 PAK2_HUMAN	K.DGFPS#GTPALNAK.G	S152:	2	2,7282	0,363	0,18
7	Q9H6H4 REEP4_HUMAN	R.SFS#M*QDLR.S	S152:	2	2,5167	0,311	-0,113
7	Q12756 KIF1A_HUMAN	R.TPQPCS#RPAS#PEPELLPEADSK.K	S1528:S1532:	3	4,2966	0,425	0
7	Q9NY61 AATF_HUMAN	K.TPGFSVQS#ISDFEK.F	S153:	2	3,8417	0,514	-0,527
7	Q00536 PCTK1_HUMAN	R.VS#LSEIGFGK.L	S153:	2	2,5264	0,474	0
7	O43166 SI1L1_HUMAN	K.LIDLES#PTPESQK.S	S1549:	2	4,013	0,385	0,397
7	Q9NY61 AATF_HUMAN	K.TPGFSVQSIS#DFEK.F	S155:	2	3,808	0,5	-0,075

7	Q8IX90 CM003_HUMAN	R.S#PQLSDFGLER.Y	S155:	2	2,3133	0,218	-0,184
7	Q14669 TRIPC_HUMAN	R.LLDTNPEINQSDS#QDSR.V	S1577:	2	2,5747	0,492	0,667
7	Q5UIP0 RIF1_HUMAN	K.SNES#VDIQDQEEK.V	S1579:	2	3,3699	0,423	0,076
7	Q69YN4 VIR_HUMAN	R.SFLSEPS#PGR.T	S1579:	2	2,9141	0,486	-0,392
7	O95292 VAPB_HUMAN	K.SLS#SSLDDTEVK.K	S158:	2	2,9879	0,308	0
7	A4D1S0 KLRG2_HUMAN	R.FLTVPVPES#PAFSR.H	S158:	2	2,8772	0,414	-0,225
7	Q6ZWH8 Q6ZWH8_HUMAN	R.LQEEQDGG#S#DEDRAGPAPPGASDGVDIQDVK.F	S158:S159:	3	3,3054	0,193	1,077
7	O43166 SI1L1_HUMAN	R.TLS#DESIYNSQR.E	S1585:	2	4,1708	0,547	-0,245
7	Q9UKI8 TLK1_HUMAN	K.ISDYFEYQGGNGSS#PVR.G	S159:	2	5,2556	0,433	-0,499
7	Q9NY27 PP4R2_HUMAN	R.M*NGVM*FPGNS#PSYTER.S	S159:	2	3,7297	0,513	-0,257
7	Q9NY27 PP4R2_HUMAN	R.M*NGVM*FPGNS#PSYTER.S	S159:	3	3,27	0,256	0
7	P62324 BTG1_HUMAN	R.TS#PSKNYNM*M*TVSG.-	S159:	2	2,6924	0,442	-0,599
7	Q32MZ4 LRRF1_HUMAN	R.EIDCLS#PEAQK.L	S16:	2	2,7561	0,307	-0,98
7	Q5T1V6 DDX59_HUMAN	K.ADSEPE#PLNASYVYK.E	S160:	2	4,7102	0,506	-0,594
7	O00161 SNP23_HUMAN	R.EDEM*EENLTQVGS#ILGNLK.D	S161:	3	4,4842	0,344	-0,496
7	Q1KMD3 HNRL2_HUMAN	R.S#GDETPGSEVPGDK.A	S161:	2	3,5016	0,546	0
7	Q9Y6M1 IF2B2_HUMAN	K.ISYIPDEEVS#SPSPQR.A	S161:	3	3,2247	0,309	0
7	Q6SPF0 SAMD1_HUMAN	R.AAAAAATAPPS#PGPAQPGPR.A	S161:	2	3,1118	0,488	-0,532
7	Q12888 TP53B_HUMAN	K.AADIS#LDNLVEGK.R	S1618:	2	4,0033	0,385	0,086
7	Q9NVU0 RPC5_HUMAN	R.EAANEAGDSS#QDEAEDDVK.Q	S162:	2	3,8603	0,554	-0,118
7	P50990 TCPQ_HUMAN	R.DIDEVSS#LLR.T	S162:	2	2,4613	0,155	-0,099
7	Q9C0C2 TB182_HUMAN	R.VPSS#DEEVVEEPQSR.R	S1621:	2	5,0153	0,606	-0,276
7	Q9C0C2 TB182_HUMAN	R.VPSS#DEEVVEEPQSR.R	S1621:	3	3,1801	0,226	0,414
7	P37802 TAGL2_HUMAN	R.NFS#DNQLQEGK.N	S163:	2	3,8714	0,466	-0,179
7	P29966 MARCS_HUMAN	K.S#FKLS#GFSFK.K	S163:S167:	2	2,4062	0,191	-0,373
7	P21333 FLNA_HUMAN	K.YGGDEIPFS#PYR.V	S1630:	2	2,0935	0,343	-0,494
7	Q96AY4 TTC28_HUMAN	R.DVLSLLNLS#PR.H	S1633:	2	3,3071	0,48	-0,653
7	Q9Y6M1 IF2B2_HUMAN	K.ISYIPDEEVSSPS#PPQR.A	S164:	2	2,261	0,193	-0,431
7	O95997 PTTG1_HUMAN	K.LFQLGPPS#PVK.M	S165:	2	2,9215	0,364	0
7	P51858 HDGF_HUMAN	R.AGDLLDS#PK.R	S165:	2	2,6804	0,29	-0,108
7	Q9C0C2 TB182_HUMAN	K.VNLFPGLS#PSALK.A	S1652:	2	2,9055	0,302	-0,257
7	Q8NE71 ABCF1_HUMAN	K.AVS#EEQQPALK.G	S166:	2	2,597	0,202	-0,381
7	Q9C0C2 TB182_HUMAN	R.S#AEEGELAESK.S	S1666:	2	3,6968	0,508	-0,496

7	O75569 PRKRA_HUMAN	R.LES#FM*ETGK.G	S167:	2	2,1315	0,144	-0,322
7	Q14676 MDC1_HUMAN	R.LLLAEDS#EEEVDFLSER.R	S168:	2	3,6864	0,498	-0,118
7	P30307 MPIP3_HUMAN	K.YLGS#PITTVPK.L	S168:	2	3,1683	0,377	0,097
7	Q9ULI4 KI26A_HUMAN	R.DSEATGSASSAPDSM*SESGAAS#PGAR.T	S1687:	3	3,2473	0,373	-0,517
7	Q5UIP0 RIF1_HUMAN	R.DS#FDNCSLGESSK.I	S1688:	2	3,2197	0,63	-0,32
7	Q9BZ23 PANK2_HUMAN	R.ASS#ASVPAVGASAEGR.R	S169:	2	2,2563	0,226	-0,153
7	P18583 SON_HUMAN	K.ESDQTLAALLS#PK.E	S1697:	2	3,7827	0,429	-0,084
7	P18583 SON_HUMAN	K.ESDQTLAALLS#PK.E	S1697:	3	3,0105	0,386	0
7	Q9H1H9 KI13A_HUMAN	R.TGS#CSELDACPSK.I	S1698:	2	2,9114	0,39	-0,164
7	P53999 TCP4_HUMAN	K.ELVSSSSGSDS#DSEVDK.K	S17:	2	5,5469	0,566	-0,644
7	P05387 RLA2_HUMAN	R.YVASYLLAALGGNSS#PSAK.D	S17:	2	4,2364	0,382	-0,751
7	Q8IY67 RAVR1_HUMAN	K.S#GAEEVAGDAAER.R	S17:	2	3,7705	0,471	-0,091
7	P05387 RLA2_HUMAN	R.YVASYLLAALGGNSS#PSAK.D	S17:	3	3,1484	0,188	-0,375
7	Q96EY5 F125A_HUMAN	R.DM*QGLS#LDAASQPSK.G	S170:	2	3,5606	0,289	0,223
7	P29966 MARCS_HUMAN	K.LSGFS#FK.K	S170:	2	2,1853	0,177	0,07
7	P55196 AFAD_HUMAN	K.TQVLS#PDSLFTAK.F	S1704:	2	2,902	0,333	-0,574
7	Q5SRE5 NU188_HUMAN	R.GAPSS#PATGVLPSPQGK.S	S1709:	2	4,2512	0,459	-0,374
7	Q15545 TAF7_HUMAN	R.LLS#TDAEAVSTR.W	S171:	2	3,4074	0,401	-0,273
7	Q5SRE5 NU188_HUMAN	R.GAPSSPATGVLPSPQGK.S	S1717:	2	3,4582	0,342	-0,075
7	Q9UQ35 SRRM2_HUMAN	R.S#PSVSSPEPAEK.S	S1727:	2	2,49	0,438	-0,188
7	Q15365 PCBP1_HUMAN	K.QICLVM*LETLSQS#PQGR.V	S173:	3	4,7325	0,447	0,089
7	O95817 BAG3_HUMAN	R.SQS#PAASDCSSSSSASLPSSGR.S	S173:	3	4,1925	0,544	-0,16
7	Q15365 PCBP1_HUMAN	K.QICLVM*LETLSQS#PQGR.V	S173:	2	3,605	0,59	-0,593
7	Q96RK0 CIC_HUMAN	R.TQS#LSALPK.E	S173:	2	2,4438	0,276	-0,119
7	P53621 COPA_HUMAN	K.NLS#PGAVESDVR.G	S173:	2	2,188	0,321	0,092
7	Q8TEW0 PAR3_HUMAN	R.WS#TTAGFLK.Q	S174:	2	2,0229	0,211	-0,336
7	Q9BRJ6 CG050_HUMAN	R.ELDEEGS#DPPLPGR.A	S175:	2	3,0912	0,476	-0,077
7	Q14980 NUMA1_HUMAN	R.TQPDGTSVPGEPAS#PISQR.L	S1757:	2	2,759	0,351	-0,731
7	Q9BXF6 RFIP5_HUMAN	R.NNLSAS#M*FDLSM*K.D	S176:	2	4,1659	0,473	0
7	Q9H7D0 DOCK5_HUMAN	K.S#LQLM*DNR.L	S1766:	2	2,263	0,461	-0,114
7	Q9HCK8 CHD8_HUMAN	R.VS#PSDTPPLVSR.S	S1767:	2	2,1899	0,487	0
7	P18583 SON_HUMAN	R.SAAS#PVVSSM*PER.A	S1769:	2	2,7265	0,344	0,173
7	Q58FF8 H90B2_HUMAN	K.IEDVGS#DEEDDSGK.D	S177:	2	4,7005	0,536	-0,465

7	Q9NYF8 BCLF1_HUMAN	K.AEGEPQEE#PLK.S	S177:	2	3,1137	0,394	-0,175
7	Q09666 AHNK_HUMAN	K.DIDISS#PEFK.I	S177:	2	2,6708	0,277	0,099
7	Q04721 NOTC2_HUMAN	K.AEDEALLS#EEDDPIDR.R	S1778:	2	4,4897	0,542	-0,515
7	Q04721 NOTC2_HUMAN	K.AEDEALLS#EEDDPIDR.R	S1778:	3	3,9594	0,272	0,193
7	Q8WWQ0 PHIP_HUMAN	R.TAFYNEDDS#EEEQR.Q	S1783:	2	5,0303	0,569	-0,404
7	Q14980 NUMA1_HUMAN	R.SQAPLES#SLDS#LGDVFLDSGRK.T	S1788:S1792:	3	3,619	0,343	-0,442
7	Q86TB9 PATL1_HUMAN	R.STS#PIIGSPPVR.A	S179:	2	2,6681	0,189	-0,189
7	P46821 MAP1B_HUMAN	R.ESSPLYS#PTFSDSTSAVK.E	S1797:	2	2,5459	0,161	-0,492
7	A8MQ02 A8MQ02_HUMAN	R.LFS#QGQDVSNK.V	S1799:	2	3,3946	0,353	0,094
7	Q2M2I8 AAK1_HUMAN	R.EQGGSGGLGS#GSSGGGGSTSGLGSGYIGR.V	S18:	3	4,9326	0,468	0,668
7	O43310 K0427_HUMAN	R.S#QEIEELER.F	S18:	2	3,7747	0,242	-0,201
7	Q9Y383 LC7L2_HUMAN	R.AM*LDQLM*GTS#R.D	S18:	2	3,5122	0,525	-0,091
7	Q00537 PCTK2_HUMAN	R.AS#LSEIGFGK.M	S180:	2	2,6556	0,452	0
7	Q96N67 DOCK7_HUMAN	R.S#MSIDDTPR.G	S180:	2	2,4407	0,227	-0,111
7	Q9NZI8 IF2B1_HUMAN	R.QGS#PVAAGAPAK.Q	S181:	2	3,0833	0,494	-0,43
7	O00264 PGRC1_HUMAN	K.EGEEPTVYS#DEEPEK.D	S181:	2	2,9572	0,411	-0,537
7	Q9NQC3 RTN4_HUMAN	R.RGS#SGS#VDETLFALPAASEPVIR.S	S181:S184:	3	4,2734	0,295	-0,291
7	P78559 MAP1A_HUMAN	R.VPSAPGQES#PIPPDK.L	S1818:	2	2,3426	0,118	-0,076
7	Q9BVC5 ASHWN_HUMAN	K.S#PSGPVK#PPLSPVGTTPVK.L	S182:S189:	3	3,4693	0,186	0,262
7	Q9HCD6 TANC2_HUMAN	R.SCDELSPVS#PTQGGYPSEPTR.S	S1827:	3	3,4931	0,349	0
7	Q8WUF5 IASPP_HUMAN	R.AGS#PRGS#PLAEGPQAFFPER.G	S183:S187:	3	4,7046	0,442	-0,082
7	Q04721 NOTC2_HUMAN	R.GPDGCTPLM*LAS#LR.G	S1836:	2	3,3378	0,406	-0,308
7	Q03164 HRX_HUMAN	K.GPGEPDS#PTPLHPPT#PPILSTDR.S	S1837:T1845:	3	4,201	0,303	-0,36
7	Q8NG31 CASC5_HUMAN	R.TPS#SCSSSLDSIK.A	S1845:	2	3,3408	0,54	-0,084
7	P37802 TAGL2_HUMAN	R.GAS#QAGM*TYGM*PR.Q	S185:	2	3,6624	0,562	-0,326
7	P48382 RF5_HUMAN	K.GSES#PEM*GPEVTPAPR.D	S185:	2	3,218	0,361	-0,421
7	Q8TDJ6 DMXL2_HUMAN	R.NLAS#PEGLATLGLK.T	S1857:	2	3,6038	0,415	-0,39
7	P27708 PYR1_HUMAN	R.AS#DPGLPAEPEK.E	S1859:	2	2,2784	0,268	0
7	O60841 IF2P_HUMAN	R.INSSGES#GDESDEFLOSR.K	S186:	2	4,2648	0,522	-0,3
7	Q9P260 K1468_HUMAN	R.AGSISTLDS#LDFAR.Y	S186:	2	3,873	0,477	0
7	Q9Y3S1 WKN2_HUMAN	K.QAS#LPVSGSVAGDFVK.K	S1862:	2	3,4957	0,325	0
7	Q15032 R3HD1_HUMAN	K.LEQEILDFIGNNES#PR.K	S187:	2	4,9464	0,562	-0,437
7	Q9Y2U8 MAN1_HUMAN	K.APPAPLAASEVTNSNS#AER.R	S187:	3	4,3442	0,32	0

7	P13798 ACPH_HUMAN	K.ALDVSAS#DDEIAR.L	S187:	2	4,1912	0,455	-0,085
7	Q15032 R3HD1_HUMAN	K.LEQEILDFIGNNES#PR.K	S187:	3	4,1502	0,361	-0,374
7	P05549 AP2A_HUMAN	K.SNS#NAVSAIPINK.D	S187:	2	3,0012	0,245	-0,35
7	Q8WYP5 AHTF1_HUMAN	R.SVENQES#VEIINDLK.V	S1893:	2	3,2031	0,235	-0,407
7	P49116 NR2C2_HUMAN	R.IQIISTDSAVAS#PQR.I	S19:	2	5,327	0,55	0,732
7	Q9H1E3 NUCKS_HUMAN	K.VVDYSQFQES#DDADEDYGR.D	S19:	3	5,0948	0,453	0,631
7	Q9H4A3 WNK1_HUMAN	K.QSSTPGSLFLS#PPAPAPK.N	S19:	2	3,2774	0,419	-0,524
7	P02786 TFR1_HUMAN	R.SAFSNLFGGEPLS#YTR.F	S19:	2	2,6951	0,412	-0,267
7	O75955 FLOT1_HUMAN	R.S#PPVM*VAGGR.V	S19:	2	2,6527	0,542	0,114
7	Q14103 HNRPD_HUMAN	K.IFVGGLS#PDTPEEK.I	S190:	2	3,6153	0,336	-0,233
7	Q01433 AMPD2_HUMAN	K.TDS#DSDLQLYK.E	S190:	2	3,5901	0,413	-0,268
7	O15027 SC16A_HUMAN	R.ADSGPTQPPLSL#PAPETK.R	S1905:	2	3,3076	0,286	-0,495
7	O15381 NVL_HUMAN	K.DSFFLDLS#CEK.S	S191:	2	3,2337	0,375	-0,423
7	P24928 RPB1_HUMAN	K.YSPTS#PTYSPSPK.Y	S1913:	2	3,6105	0,531	-0,46
7	P21291 CSR1_HUMAN	K.GFGFGQGAGALVHS#E.-	S192:	2	4,2172	0,528	-0,161
7	Q00587 BORG5_HUMAN	R.SDS#LLSFR.L	S192:	2	2,5925	0,302	-0,243
7	P24928 RPB1_HUMAN	K.YSPTSPTYSPS#PK.Y	S1920:	2	2,5215	0,312	-0,306
7	O95772 MENTO_HUMAN	R.LLIVQDAS#ER.A	S193:	2	3,5791	0,434	-0,199
7	P46013 KI67_HUMAN	K.LDLLGNLPGS#K.R	S1937:	2	2,6851	0,186	-0,202
7	O43237 DC1L2_HUMAN	K.DFQDYM*EPEEGCQGS#PQR.R	S194:	3	3,4667	0,284	0,323
7	Q92621 NU205_HUMAN	R.LQDSFAS#ETNLDFR.S	S1942:	2	4,8443	0,627	-0,354
7	P30622 CLIP1_HUMAN	K.TASES#ISNLSEAGSIK.K	S195:	2	4,8908	0,471	0,729
7	Q9NV56 MRGBP_HUMAN	K.VLTANSNPSS#PSAAK.R	S195:	2	4,333	0,457	-0,48
7	Q12830 BPTF_HUMAN	K.VGS#PATVTFQQNK.N	S1959:	2	3,9021	0,396	-0,251
7	P46821 MAP1B_HUMAN	K.TTS#PPEVSGYSYEK.T	S1965:	2	3,3219	0,458	0,15
7	P55072 TERA_HUMAN	R.EDEEES#LNEVGYDDIGGCR.K	S197:	3	5,3828	0,548	-0,081
7	Q8TEA8 DTD1_HUMAN	R.SASS#GAEGDVSSEREP.-	S197:	2	3,235	0,553	-0,074
7	Q9NQS7 INCE_HUMAN	R.TLS#PTPASATAPTSQGIPTSDEES#TPKK.S	S197:S218:	3	3,9177	1	-0,247
7	Q9UQN3 CHM2B_HUMAN	K.ATIS#DEEIER.Q	S199:	2	3,5375	0,243	-0,098
7	Q99618 CDCA3_HUMAN	K.VLGRS#PLTILQDDNS#PGTLTLR.Q	S199:S209:	3	3,9867	0,417	-0,217
7	O14686 MLL2_HUMAN	K.ASEPLLS#PPPFGESR.K	S1999:	2	4,1685	0,444	-0,293
7	O43502 RA51C_HUMAN	R.DLVSFPLS#PAVR.V	S20:	2	2,7908	0,378	-0,53
7	Q7Z478 DHX29_HUMAN	K.FQSPQIQATIS#PPLQPK.T	S200:	3	3,437	0,222	-0,093

7	Q7Z478 DHX29_HUMAN	K.FQSPQIQATIS#PPLQPK.T	S200:	2	3,1268	0,376	-0,311
7	P30622 CLIP1_HUMAN	K.TASESISNLS#EAGSIK.K	S200:	2	2,6327	0,297	0
7	O75940 SPF30_HUMAN	R.SIFAS#PESVTGK.V	S201:	2	3,4167	0,457	0
7	O75391 SPAG7_HUMAN	R.S#IEEAM*NEIR.A	S202:	2	3,2007	0,33	-0,095
7	P14618 KPYM_HUMAN	K.GADFLVTEVENGG#LGSK.K	S202:	2	3,1096	0,406	0,984
7	Q9NYB0 TE2IP_HUMAN	K.YLLGDAPVS#PSSQK.L	S203:	2	3,9745	0,448	-0,158
7	Q9H8G2 CI082_HUMAN	K.ILEGDNMG*DS#DM*EEEADDGSK.M	S203:	3	3,8391	0,274	-0,463
7	Q9P265 DIP2B_HUMAN	K.GTSGS#LADVFNTR.I	S203:	2	2,4975	0,312	-0,661
7	Q8NCF5 NF2IP_HUMAN	K.TEFLDLNSPLSPS#PR.T	S204:	2	4,119	0,466	-0,559
7	P16989 DBPA_HUMAN	R.NYAGEEEEEEGSGS#EGFDPPATDR.Q	S204:	3	3,7712	0,199	-0,21
7	Q9Y580 RBM7_HUMAN	R.M*NS#YPYLADR.H	S204:	2	2,9494	0,222	-0,092
7	O95297 MPZL1_HUMAN	R.DYTGCS#TSESLSPVK.Q	S204:	2	2,2249	0,18	-0,214
7	Q96JM3 ZN828_HUMAN	K.LAPVPS#PEPQKAPVS#PESVK.A	S204:S214:	3	2,6674	0,307	-0,158
7	Q58FF7 H90B3_HUMAN	K.EIS#DDEAEEEEK.G	S205:	2	2,4429	0,115	-0,266
7	O95297 MPZL1_HUMAN	R.DYTGCS#ESLSPVK.Q	S206:	2	3,894	0,433	-0,143
7	Q6ZN18 AEBP2_HUMAN	R.GS#LEM*SSDGEPLSR.M	S206:	2	3,4776	0,459	-0,235
7	Q7Z698 SPRE2_HUMAN	R.QVS#FPDDDEEIVR.I	S206:	2	2,5635	0,285	-0,749
7	Q01130 SFRS2_HUMAN	R.S#KS#PPKSPEEEGAVSS.-	S206:S208:	2	2,1599	0,409	-0,344
7	Q92793 CBP_HUMAN	R.SIS#PSALQDLLR.T	S2063:	2	2,477	0,131	-0,442
7	P49327 FAS_HUMAN	R.LGM*LS#PEGTCK.A	S207:	2	3,3968	0,452	-0,189
7	Q6R327 RICTR_HUMAN	R.NDS#GEENVPLDLTR.E	S21:	2	4,4069	0,474	0
7	Q53H80 CF166_HUMAN	R.TLDFDPLLSPAS#PK.R	S21:	2	2,9297	0,481	-0,386
7	Q99666 RGPD5_HUMAN	R.YVASVLGLTPS#PR.Q	S21:	2	2,3975	0,28	-0,254
7	Q09666 AHNK_HUMAN	R.LPS#GSGAASPTGSAVDIR.A	S210:	2	4,8491	0,545	-0,425
7	O95297 MPZL1_HUMAN	R.DYTGCS#TSESLSPVK.Q	S210:	2	4,485	0,59	-0,357
7	P04406 G3P_HUMAN	R.GALQNIIPAS#TGAACK.A	S210:	2	2,2375	0,149	0
7	Q5VUA4 ZN318_HUMAN	R.IPS#PNILK.T	S2101:	2	2,5727	0,226	-0,063
7	Q8NI08 NCOA7_HUMAN	R.VLSSTS#EEDEPGVVK.F	S211:	2	3,8783	0,454	-0,295
7	Q16186 ADRM1_HUMAN	R.S#QSAAVTPSSTTSSTR.A	S211:	2	2,9369	0,34	-0,37
7	Q13242 SFRS9_HUMAN	R.GS#PHYFS#PFRPY.-	S211:S216:	3	2,9074	0,32	-0,34
7	Q13242 SFRS9_HUMAN	R.GS#PHYFS#PFRPY.-	S211:S216:	2	2,8697	0,426	-0,831
7	Q7Z417 NUFP2_HUMAN	K.GADNDGS#GSESGYTPK.K	S212:	2	3,0478	0,409	-0,567
7	Q53LP3 ANR57_HUMAN	R.DLVM*GSS#PQLK.R	S213:	2	3,032	0,323	-0,096

7	Q9BZL6 KPCD2_HUMAN	R.LGTSES#LPCTAEELSR.S	S214:	2	3,805	0,38	-0,8
7	Q9GZM8 NDEL1_HUMAN	K.M*DSAVQASLS#LPATPVGK.G	S215:	2	5,1119	0,567	-0,065
7	P55196 AFAD_HUMAN	R.TIS#NPEVVMK.R	S215:	2	3,4258	0,315	-0,204
7	P55196 AFAD_HUMAN	R.TIS#NPEVVM*K.R	S215:	2	3,0506	0,424	-0,302
7	P61978 HNRPK_HUMAN	K.IILDISES#PIK.G	S216:	2	3,7559	0,482	-0,343
7	Q9Y490 TLN1_HUMAN	R.QELAVFCS#PEPPAK.T	S2162:	2	3,2164	0,472	-0,074
7	P46734 MP2K3_HUMAN	K.M*CDFGISGYLVDS#VAK.T	S218:	2	5,0912	0,631	-0,788
7	P46734 MP2K3_HUMAN	K.M*CDFGISGYLVDS#VAK.T	S218:	3	3,7909	0,359	-0,394
7	Q53HL2 BOREA_HUMAN	R.IYNISGNGS#PLADSK.E	S219:	2	4,8511	0,6	-0,227
7	Q8N4S0 CCD82_HUMAN	R.VVEDEGS#SVEM*EQK.T	S219:	2	4,6421	0,439	-0,661
7	Q8NE71 ABCF1_HUMAN	K.QQPPEPEWIGDGESTS#PSDK.V	S22:	3	3,8913	0,485	-0,162
7	P02545 LMNA_HUMAN	R.SGAQASSTPLS#PTR.I	S22:	2	3,8211	0,482	0
7	P49006 MRP_HUMAN	R.GDVTAEEAAGAS#PAK.A	S22:	2	3,5363	0,305	-0,252
7	Q9UBN7 HDAC6_HUMAN	R.QNPQS#PPQDSSVTSK.R	S22:	2	2,0481	0,197	-0,073
7	Q9UKX7 NUP50_HUMAN	K.VAAEQS#PSLFGSTK.L	S221:	2	3,8058	0,44	-0,228
7	Q9NYF8 BCLF1_HUMAN	K.SSATSGLIWPGLSAYDNS#PR.S	S222:	3	2,7174	0,133	-0,423
7	O75962 TRIO_HUMAN	R.NFLNALTS#PIEYQR.N	S2223:	2	2,9048	0,495	-0,419
7	Q9UPW0 FOXJ3_HUMAN	K.VTLYNTDQDGS#PR.S	S223:	2	2,6564	0,118	-1,606
7	Q14315 FLNC_HUMAN	R.LGS#FGSITR.Q	S2233:	2	2,3908	0,271	0,18
7	P11831 SRF_HUMAN	K.ALIQTCLNSPDS#PPR.S	S224:	2	4,8588	0,377	-0,279
7	Q13573 SNW1_HUMAN	R.GPPS#PPAPVM*HS#PSR.K	S224:S232:	3	2,676	0,325	0
7	O95071 UBR5_HUMAN	R.DLS#LEVDR.D	S2241:	2	2,3705	0,143	-0,119
7	O75643 U520_HUMAN	R.EEAS#DDDMEGDEAVVR.C	S225:	2	5,111	0,501	-0,396
7	O75643 U520_HUMAN	R.EEAS#DDDM*EGDEAVVR.C	S225:	2	4,6983	0,477	-0,524
7	O75643 U520_HUMAN	R.EEAS#DDDM*EGDEAVVR.C	S225:	3	4,6821	0,4	-0,295
7	O43482 OIP5_HUMAN	K.ILSEVTPDQS#KPEN.-	S225:	2	3,1029	0,275	-0,373
7	Q96H22 CENPN_HUMAN	R.S#LGLDINM*DSR.I	S226:	2	3,4918	0,516	-0,185
7	Q6ZV73 FGD6_HUMAN	R.IEFADLS#PSPSSFVK.V	S226:	2	3,2021	0,413	-0,352
7	Q7L2E3 DHX30_HUMAN	R.GSS#FEM*TDDDSAIR.A	S226:	2	2,4945	0,348	-0,15
7	P52701 MSH6_HUMAN	K.SEEDNEIES#EEEVQPK.T	S227:	2	4,6733	0,362	-0,495
7	Q9BW71 HIRP3_HUMAN	K.ESEQES#EEIILAQK.K	S227:	2	3,2056	0,18	-0,353
7	O43815 STRN_HUMAN	K.SELTDS#ASVLDNFK.F	S227:	2	2,6884	0,405	-0,532
7	P49792 RBP2_HUMAN	R.FGESTTGFNFS#FK.S	S2270:	2	2,4127	0,223	-0,394

7	Q9UQ35 SRRM2_HUMAN	R.TPAAAAAM*NLAS#PR.T	S2272:	2	3,7319	0,498	-0,085
7	Q8NE71 ABCF1_HUMAN	K.AEQGS#EEEEGEGEEEEEGGESK.A	S228:	3	6,7986	0,566	-0,075
7	P56749 CLD12_HUMAN	R.S#RLS#AIEIDIPVVSHTT.-	S228:S231:	3	3,5487	0,29	-0,092
7	P56749 CLD12_HUMAN	R.S#RLS#AIEIDIPVVSHTT.-	S228:S231:	2	2,9548	0,269	0,061
7	O43815 STRN_HUMAN	K.SELTDSAS#VLDNFK.F	S229:	2	4,0162	0,568	-0,456
7	P55010 IF5_HUMAN	K.VLTLS#DDLER.T	S229:	2	3,1785	0,369	-0,098
7	Q9Y4E8 UBP15_HUMAN	K.S#PGASNFSTLPK.I	S229:	2	2,251	0,305	-0,095
7	Q92619 HMHA1_HUMAN	R.AGS#PSPQPSGELPR.K	S23:	2	2,7757	0,334	-0,251
7	P15408 FOSL2_HUMAN	K.QEPLEEDS#PSSSSAGLDK.A	S230:	2	3,6733	0,521	-0,374
7	Q9P107 GMIP_HUMAN	R.S#QGSPEDSAPQASPGPSK.Q	S231:	2	3,5124	0,41	-0,54
7	Q14814 MEF2D_HUMAN	R.AS#PGLLPVANGNSLNK.V	S231:	2	3,0588	0,328	-0,224
7	Q13009 TIAM1_HUMAN	R.ANS#LGDLYAQK.N	S231:	2	2,4131	0,374	-0,291
7	O95359 TACC2_HUMAN	K.LDNTPAS#PPRS#PAEPNDIPIAK.G	S2317:S2321:	3	4,0854	0,282	0,223
7	Q13283 G3BP1_HUMAN	K.SSS#PAPADIAQTVQEDLR.T	S232:	3	5,2015	0,435	0,093
7	Q13283 G3BP1_HUMAN	K.SSS#PAPADIAQTVQEDLR.T	S232:	2	3,8552	0,487	-0,559
7	O75970 MPDZ_HUMAN	R.GSLPQLVSPIVS#R.S	S234:	2	2,4053	0,34	0
7	Q9UPX8 SHAN2_HUMAN	R.QGIAVM*TPTVPGS#PK.A	S235:	2	3,3954	0,379	-0,232
7	Q9Y2W2 WBP11_HUMAN	R.DEDM*LYS#PELAQR.G	S237:	2	4,0004	0,363	0,587
7	Q9Y446 PKP3_HUMAN	R.AGGLDWPEATEVS#PSR.T	S238:	2	3,6001	0,502	-0,418
7	Q86X53 ERIC1_HUMAN	R.EEDGADAS#EEDLTR.A	S238:	2	2,9415	0,434	-0,302
7	Q9H019 FA54B_HUMAN	K.ASS#FADM*M*GILK.D	S238:	2	2,5598	0,199	0,618
7	Q9H019 FA54B_HUMAN	K.ASS#FADM*MGILK.D	S238:	2	2,3268	0,298	-0,357
7	Q9UQ35 SRRM2_HUMAN	R.M*APALSGANLTS#PR.V	S2382:	2	4,134	0,518	-0,165
7	Q86Y04 Q86Y04_HUMAN	K.VDLTLLS#PK.S	S239:	2	2,849	0,378	0,343
7	Q96DQ3 YN003_HUMAN	K.S#SPVCSTAPVETEPK.L	S239:	2	2,7141	0,406	-0,439
7	Q9UDT6 CLIP2_HUMAN	R.TS#TGSASSSAVAASSK.E	S24:	2	3,3146	0,524	-0,394
7	O75420 PERQ1_HUMAN	R.ALSGGGSVAS#PPPSPAM*PK.Y	S24:	2	3,2175	0,478	-0,271
7	P54920 SNAA_HUMAN	K.NS#QSFFSGLFGGSSK.I	S24:	2	2,6991	0,411	-0,599
7	Q6ZN18 AEBP2_HUMAN	R.LSPLPPGS#PGSAAR.G	S24:	2	2,3737	0,33	0
7	Q12923 PTN13_HUMAN	K.S#M*GFLSIK.D	S240:	2	2,2607	0,353	0,125
7	Q9Y2W1 TR150_HUMAN	R.ASAVSELS#PR.E	S243:	2	2,8287	0,318	-0,222
7	P06748 NPM_HUMAN	K.GPSS#VEDIK.A	S243:	2	2,5731	0,322	-0,422
7	Q9BZG1 RAB34_HUMAN	R.INSDDS#NLYLTASK.K	S244:	2	5,0618	0,51	-0,376

7	P49368 TCPG_HUMAN	R.IVLLDSS#LEYK.K	S244:	2	3,3335	0,39	-0,179
7	Q16204 CCDC6_HUMAN	K.LDQPVSAPPS#PR.D	S244:	2	2,7364	0,384	-0,272
7	Q9UPN3 MACF1_HUMAN	K.AFLAELEQNS#PK.I	S2454:	2	3,8825	0,475	-0,086
7	Q8WWI1 LMO7_HUMAN	R.EDS#FESLDSLGSR.S	S246:	2	2,6756	0,399	0
7	P05787 K2C8_HUMAN	R.ELQSQISDTSVVLS#M*DNSR.S	S247:	3	4,7075	0,363	0,083
7	Q96ST2 IWS1_HUMAN	R.IS#DSESEDPPR.H	S248:	2	2,1823	0,263	-0,372
7	Q7Z3B3 K1267_HUMAN	R.LS#PGTDSSSNLGGVK.L	S249:	2	2,9434	0,434	-0,651
7	Q8NHG8 ZNRF2_HUMAN	R.AYSGSDLPS#SSSGGANGTAGGGGAR.A	S25:	3	4,4221	0,378	-0,402
7	P16949 STMN1_HUMAN	R.ASGQAFELILS#PR.S	S25:	2	4,02	0,325	-0,249
7	P16949 STMN1_HUMAN	R.ASGQAFELILS#PR.S	S25:	3	3,9709	0,233	-0,311
7	Q9Y6A5 TACC3_HUMAN	K.NTENCDFLFS#PPEVTGR.S	S25:	2	3,5544	0,569	-0,473
7	P46937 YAP1_HUMAN	K.QPPPLAPQS#PQGGVM*GGSNSNQQQM*R.L	S251:	3	3,3163	0,292	-0,312
7	O95359 TACC2_HUMAN	K.FSS#PTEELDYR.N	S2512:	2	3,2746	0,37	0,343
7	P21359 NF1_HUMAN	K.GSEGylaatyptvgqts#PR.A	S2515:	3	2,785	0,204	0
7	P21359 NF1_HUMAN	K.GSEGylaatyptvgqts#PR.A	S2515:	2	2,2391	0,513	-0,48
7	P21359 NF1_HUMAN	K.SM*S#LDM*GQPSQANTK.K	S2523:	2	4,0323	0,586	-0,429
7	P78345 RPP38_HUMAN	R.QAS#VTLQPLK.I	S253:	2	2,3445	0,315	-0,209
7	Q15477 SKIV2_HUMAN	R.ASS#LEDLVLK.E	S256:	2	3,1471	0,552	-0,317
7	P37837 TALDO_HUMAN	K.ALAGCDFLTIS#PK.L	S256:	2	2,6762	0,331	0,166
7	P45985 MP2K4_HUMAN	K.LCDFGISGQLVDS#IAK.T	S257:	2	3,8758	0,522	-0,406
7	P05787 K2C8_HUMAN	R.SLDM*DS#IIAEVK.A	S258:	2	4,4291	0,469	0,086
7	Q8NFH5 NUP53_HUMAN	R.CALS#SPSLAFTPPIK.T	S258:	3	3,5502	0,272	0
7	P05787 K2C8_HUMAN	R.SLDMDS#IIAEVK.A	S258:	2	3,3102	0,28	-0,348
7	P05787 K2C8_HUMAN	R.SLDMDS#IIAEVK.A	S258:	3	2,601	0,109	-0,196
7	Q86VR2 F134C_HUMAN	R.AM*DNHS#DS#EEELAFCPLDDSTVAR.E	S258:S260:	3	4,093	0,346	-0,356
7	Q9UFC0 LRWD1_HUMAN	R.ACASPSAQVEGS#PVAGSDGSQPAVK.L	S259:	3	4,4703	0,384	-0,15
7	Q8NFH5 NUP53_HUMAN	R.CALSS#PSLAFTPPIK.T	S259:	2	3,0869	0,495	-0,292
7	Q6UN15 FIP1_HUMAN	K.AEFTS#PPSLFK.T	S259:	2	2,9888	0,405	0,187
7	Q6Y7W6 PERQ2_HUMAN	R.ALSSGGSITS#PPLSPALPK.Y	S26:	2	4,1573	0,515	-0,525
7	Q6Y7W6 PERQ2_HUMAN	R.ALSSGGSITS#PPLSPALPK.Y	S26:	3	3,5656	0,419	-0,197
7	Q86YS7 K0528_HUMAN	K.LSSPAAFLPACNS#PSK.E	S260:	2	3,0573	0,393	-0,565
7	O95297 MPZL1_HUMAN	K.SES#VVYADIR.K	S260:	2	2,3486	0,206	-0,3
7	Q9UHR4 BI2L1_HUMAN	K.TPASTPVSGTPQAS#PMIER.S	S261:	3	4,0624	0,346	0,091

7	Q9UHR4 BI2L1_HUMAN	K.TPASTPVSQTPQAS#PMIER.S	S261:	2	2,1889	0,346	-0,122
7	Q6UN15 FIP1_HUMAN	K.AEFTSPPS#LFK.T	S262:	2	2,1718	0,354	-0,187
7	B2CI53 B2CI53_HUMAN	R.NGILASPQS#APGNLDNSK.S	S263:	2	4,5009	0,636	0
7	B2CI53 B2CI53_HUMAN	R.NGILASPQS#APGNLDNSK.S	S263:	3	2,9178	0,337	-0,393
7	Q15059 BRD3_HUMAN	R.SES#PPPLSDPK.Q	S263:	2	2,248	0,131	-0,297
7	Q14571 ITPR2_HUMAN	R.AM*S#LVSNEGDSEQNEIR.S	S2633:	2	3,7507	0,43	-0,309
7	Q6NW34 CC017_HUMAN	K.LFLINEQS#PR.A	S265:	2	3,2616	0,263	-0,188
7	Q9UNF1 MAGD2_HUMAN	K.LQSS#QEPEAPPPR.D	S265:	2	2,8496	0,31	-0,724
7	Q6KC79 NIPBL_HUMAN	K.AITSLGGGS#PK.N	S2658:	2	3,0069	0,342	-0,207
7	Q13435 SF3B2_HUMAN	R.QEEM*NS#QQEEEEEM*ETDAR.S	S266:	3	6,7644	0,443	-0,157
7	Q8NFC6 FA44A_HUMAN	K.STADS#GGEGLETAPK.S	S266:	2	4,5692	0,499	-0,651
7	Q8TF74 WIPF2_HUMAN	R.QPPGVPNGPS#SPTNESAPELPQR.H	S266:	3	3,1972	0,28	-0,451
7	P55036 PSMD4_HUMAN	K.M*TIS#QQEFGR.T	S266:	2	2,6596	0,129	-0,472
7	Q92888 ARHG1_HUMAN	K.GLS#SILDAAR.W	S266:	2	2,3599	0,189	-1,127
7	Q9NR19 ACSA_HUMAN	R.AELGM*GDSTSQS#PPIK.R	S267:	2	4,2711	0,565	-0,427
7	Q8TF74 WIPF2_HUMAN	R.QPPGVPNGPSS#PTNESAPELPQR.H	S267:	3	3,2349	0,21	-0,3
7	Q14573 ITPR3_HUMAN	R.LGFVDVQNCIS#R.-	S2670:	2	3,0654	0,423	0
7	Q9UBP0 SPAST_HUMAN	R.APS#YSGLSM*VSGVK.Q	S268:	2	3,9418	0,406	0,495
7	Q9Y6Y0 NS1BP_HUMAN	K.QIS#SSSTGCLSSPNATVQSPK.H	S268:	3	3,5606	0,218	-0,083
7	P49454 CENPF_HUMAN	R.DANS#SFFDNSSS#PHLLDQLK.A	S268:S276:	3	3,6653	0,328	-0,384
7	Q9UJU6 DBNL_HUMAN	R.AM*S#TTSISSPQPGK.L	S269:	2	3,8374	0,573	0,082
7	Q9UJU6 DBNL_HUMAN	R.AMS#TTSISSPQPGK.L	S269:	2	3,6439	0,492	-0,083
7	P12956 KU70_HUMAN	K.TEGDEEAEEEEQEENLEAS#GDYK.Y	S27:	3	6,7377	0,588	0,425
7	B2RUZ4 B2RUZ4_HUMAN	R.DGVSLGAVS#STEEASR.C	S27:	2	4,7374	0,502	-0,223
7	Q5TAQ9 WD42A_HUMAN	R.TDLANGSLSSPEEM*S#GAEGR.E	S27:	3	3,4231	0,336	-0,237
7	Q5VSY0 GKAP1_HUMAN	R.FALLQVDSGSGS#DSEPGK.G	S27:	2	3,3806	0,385	-0,716
7	Q93100 KPBB_HUMAN	R.SGS#VVEPLK.S	S27:	2	2,8271	0,376	0,115
7	P22234 PUR6_HUMAN	K.EVYELDS#PGK.V	S27:	2	2,5204	0,51	0
7	Q6IAA8 CK059_HUMAN	K.LLLDPSS#PPTK.A	S27:	2	2,4745	0,34	-0,196
7	P49736 MCM2_HUMAN	R.GNDPLTSS#PGR.S	S27:	2	2,179	0,166	-0,103
7	P46013 KI67_HUMAN	K.IPCES#PPLEVVDTTASTK.R	S2708:	3	2,9927	0,123	-0,09
7	P46013 KI67_HUMAN	K.IPCES#PPLEVVDTTASTK.R	S2708:	2	2,8122	0,395	-0,241
7	Q8WYQ5 DGCR8_HUMAN	K.YGGDS#DHPS#DGGETSVQPM*MTK.I	S271:S275:	3	3,8695	0,295	-0,303

7	P49023 PAXI_HUMAN	R.ELDELM*AS#LSDFK.I	S272:	2	3,5084	0,516	-0,153
7	Q13501 SQSTM_HUMAN	R.LTPVS#PESSTEEK.S	S272:	2	2,2859	0,166	-0,155
7	Q8NEM2 SHCBP_HUMAN	R.SLSLNCNS#DSEQENISM*VEGLK.L	S273:	3	4,4226	0,352	-0,217
7	Q9HB09 B2L12_HUMAN	R.ACPGPPPPS#PEPLAR.L	S273:	2	2,9939	0,389	-0,15
7	Q8WWI1 LMO7_HUMAN	R.EGFES#DTDSEFTFK.M	S276:	2	3,7804	0,483	-0,142
7	Q7L4E1 FA73B_HUMAN	R.TLM*LPLTEGS#LR.L	S276:	2	2,4199	0,302	-0,599
7	Q8IZD4 DCP1B_HUMAN	R.SLS#YEEPR.R	S276:	2	2,0042	0,13	0
7	Q9Y3Q8 T22D4_HUMAN	K.S#PDPFGAVAAQK.F	S279:	2	3,2129	0,398	0,289
7	Q9Y2K7 JHD1A_HUMAN	R.YEDDGIS#DDEIEGK.R	S28:	2	4,5276	0,674	-0,293
7	O60293 CC131_HUMAN	K.EEGELEDGEIS#DDDNNNSQIR.S	S28:	3	4,5176	0,455	-0,312
7	Q9NTJ3 SMC4_HUMAN	R.EEGPPPPSPDGASS#DAEPEPPSGR.T	S28:	3	3,2038	0,287	-0,225
7	Q8IYL3 CA174_HUMAN	R.LAS#AQEVAGSTSAK.T	S28:	2	3,1741	0,47	0
7	Q96A19 C102A_HUMAN	K.GSLLTILGSPS#PER.M	S28:	2	2,7941	0,305	-0,486
7	Q15018 K0157_HUMAN	R.QM*PSESLDPAFS#PR.M	S280:	2	3,3422	0,397	-0,662
7	O14757 CHK1_HUMAN	R.VTS#GGVSESPSGFSK.H	S280:	2	2,6586	0,467	-0,324
7	Q9UNS1 TIM_HUMAN	R.FGGS#YIVQGLK.S	S281:	2	3,8111	0,36	-0,293
7	Q15942 ZYG_HUMAN	K.FS#PGAPGGSGSQPNQK.L	S281:	2	2,7468	0,272	-0,306
7	P98172 EFNB1_HUMAN	R.AAALS#LSTLASPK.G	S281:	2	2,1737	0,263	-0,186
7	Q9Y5Q9 TF3C3_HUMAN	R.ILNLLS#PSDGER.F	S282:	2	3,5062	0,435	-0,35
7	Q96EZ8 MCRS1_HUMAN	K.GDQVLNFS#DAEDLIDDSK.L	S282:	2	3,0774	0,439	-0,71
7	Q96EZ8 MCRS1_HUMAN	K.GDQVLNFS#DAEDLIDDSK.L	S282:	3	2,7027	0,235	-0,444
7	P15924 DESP_HUMAN	K.GLPSPYNM*SSAPGS#R.S	S2825:	2	2,7702	0,326	0,226
7	P21127 CD2L1_HUMAN	R.DLLSDLQDIS#DSER.K	S283:	2	4,2341	0,465	-0,434
7	P21127 CD2L1_HUMAN	R.DLLSDLQDIS#DSER.K	S283:	3	3,9791	0,406	-0,108
7	Q9Y624 JAM1_HUMAN	K.VIYSQPS#AR.S	S284:	2	2,6793	0,464	0
7	Q96N66 MBOA7_HUMAN	R.AGGGPTLQCPPSS#PEK.A	S285:	2	3,3472	0,363	-0,555
7	Q6P4F7 RHGBA_HUMAN	R.QS#VGDFVSGALNK.F	S285:	2	2,9581	0,519	-0,348
7	Q02952 AKA12_HUMAN	K.SAESPTS#PVTSETGSTFK.K	S286:	2	4,0977	0,579	-0,516
7	Q04726 TLE3_HUMAN	K.DAPTS#PASVASSSSTPSSK.T	S286:	2	3,3517	0,466	-0,596
7	Q04724 TLE1_HUMAN	K.DASSS#PASTASSASSTSLK.S	S286:	2	3,3503	0,403	-0,335
7	Q9NUI1 DECR2_HUMAN	K.GLPDFAS#FSAK.L	S287:	2	2,1542	0,389	-0,1
7	O94888 UBXD7_HUMAN	R.SESLIDASEDS#QLEAAIR.A	S288:	2	5,458	0,55	-0,424
7	Q15424 SAFB1_HUMAN	K.ADS#LLAVVK.R	S288:	2	4,0276	0,314	-0,123

7	O75170 SAPS2_HUMAN	R.VGTEGLVDS#FSQGLER.S	S289:	2	3,3106	0,499	-0,275
7	Q9NWH9 SLTM_HUMAN	K.DGQDAIAQS#PEK.E	S289:	2	2,2727	0,213	-0,365
7	O14745 NHERF_HUMAN	R.SAS#SDTSEELNSQDSPPK.Q	S290:	2	4,8476	0,472	-0,685
7	P18206 VINC_HUMAN	R.DPSAS#PGDAGEQAIR.Q	S290:	2	4,5344	0,555	-0,393
7	Q8NFC6 FA44A_HUMAN	K.TDTGIVTVEQS#PSSSK.L	S2905:	2	3,9161	0,532	0
7	P51648 AL3A2_HUMAN	R.ILS#LLEGQK.I	S293:	2	2,6352	0,149	-0,339
7	Q9Y2D8 ADIP_HUMAN	K.EM*ISLLS#PQK.K	S293:	2	2,3338	0,184	-0,196
7	Q99590 SFRIP_HUMAN	K.TEELIES#PKLESS#EGEIIQTVDR.Q	S293:S299:	3	4,2119	0,318	-0,729
7	O00499 BIN1_HUMAN	K.S#SPSPDGSPAATPEIR.V	S296:	2	3,6031	0,548	-0,074
7	Q9P0K7 RAI14_HUMAN	R.SITS#TPLS#GKESVFFAEPFK.A	S296:S300:	3	2,6719	0,112	0,452
7	Q8N370 LAT4_HUMAN	K.LCLS#TVDLEVK.C	S297:	2	2,8686	0,436	0,09
7	O14495 LPP3_HUMAN	K.EILS#PVDIIDR.N	S297:	2	2,7434	0,516	-0,362
7	O00499 BIN1_HUMAN	K.SPS#PPDGSPAATPEIR.V	S298:	2	3,4207	0,457	0,515
7	Q92890 UFD1_HUMAN	R.FVAFSGEGQS#LR.K	S299:	2	3,776	0,529	0
7	Q4G0J3 LARP7_HUMAN	R.SS#SEDAESLAPR.S	S299:	2	3,4561	0,399	-0,092
7	Q6P0N0 CN106_HUMAN	K.NGS#LLM*VSDSER.T	S299:	2	3,2752	0,516	-0,348
7	Q99590 SFRIP_HUMAN	K.LESS#EGEIIQTVDR.Q	S299:	2	3,1206	0,242	-0,442
7	P09382 LEG1_HUMAN	K.S#FVLNLGK.D	S30:	2	2,4837	0,212	-0,064
7	Q3KR37 GRM1B_HUMAN	R.S#PTPQNQDGDGM*VEK.G	S30:	2	2,3869	0,416	-0,21
7	Q9Y3I0 CV028_HUMAN	R.IAS#PEGQDYLK.G	S300:	2	2,562	0,336	-0,094
7	P49023 PAXI_HUMAN	R.SS#PGGQDEGGFM*AQGK.T	S303:	2	3,7581	0,533	-0,37
7	Q13247 SFRS6_HUMAN	R.SNS#PLPVPPSK.A	S303:	2	3,2267	0,357	-0,203
7	P49023 PAXI_HUMAN	R.SS#PGGQDEGGFMAQGK.T	S303:	2	3,1332	0,595	-0,448
7	Q03164 HRX_HUMAN	R.NSSTPGLQVPVS#PTVPIQNQK.Y	S3036:	3	3,9193	0,374	0,081
7	Q96QE3 ATAD5_HUMAN	K.SGYIS#ESENSEISQQVR.F	S306:	2	5,069	0,528	0,673
7	Q96QE3 ATAD5_HUMAN	K.SGYIS#ESENSEISQQVR.F	S306:	3	4,7555	0,311	0,643
7	Q9UQR1 ZN148_HUMAN	K.GLLTSEEDSGFSTS#PK.D	S306:	2	4,0218	0,53	-0,136
7	P49589 SYCC_HUMAN	K.ALQEGEGDLSIS#ADR.L	S307:	2	4,6288	0,438	-0,446
7	Q9Y2I7 FYV1_HUMAN	R.SAS#ITNLSLDR.S	S307:	2	2,7848	0,296	0
7	Q96MU7 YTDC1_HUMAN	R.GIS#PIVFDR.S	S308:	2	2,7877	0,219	-0,338
7	Q9Y2U8 MAN1_HUMAN	R.LETS#VQGGGLAM*NDR.A	S309:	2	2,803	0,274	-0,359
7	Q00341 VIGLN_HUMAN	K.VATLNS#EEESDPPTYK.D	S31:	2	3,6697	0,422	-0,59
7	Q9NR55 BATF3_HUMAN	R.SVAAPGNQPQPQQQS#PEDDDR.K	S31:	3	3,5613	0,473	-0,285

7	Q9NWQ4 CN118_HUMAN	K.LGELWEEM*ALS#PR.Q	S31:	2	2,6076	0,149	-0,975
7	P49454 CENPF_HUMAN	K.LALS#PLSLGK.E	S3119:	2	3,2906	0,439	0,113
7	Q9BWU0 NADAP_HUMAN	K.MLGEDS#DEEEEM*DTSER.K	S312:	3	4,3554	0,123	-0,349
7	Q9BWU0 NADAP_HUMAN	K.M*LGEDS#DEEEEM*DTSER.K	S312:	3	3,4876	0,321	-0,519
7	Q14669 TRIPC_HUMAN	R.SES#PPAELPSLR.R	S312:	2	3,1741	0,537	-0,09
7	Q9H8G2 CI082_HUMAN	K.SVNEILGLAESS#PNEPK.A	S312:	2	2,2536	0,212	-0,458
7	Q15811 ITSN1_HUMAN	R.S#GSGISVISSTSVDQR.L	S313:	2	4,4184	0,518	0,441
7	Q99569 PKP4_HUMAN	R.VGS#PLTLTDAQTR.V	S314:	2	3,055	0,438	0,424
7	Q9H788 SH24A_HUMAN	R.TLS#SSAQEDIIR.W	S315:	2	4,1422	0,513	0,349
7	P04637 P53_HUMAN	R.ALPNNTSSS#PQPK.K	S315:	2	2,081	0,271	-0,258
7	Q9Y6A5 TACC3_HUMAN	R.AM*TLS#PQEEVAAGQM*ASSSR.S	S317:	3	5,6828	0,366	0,169
7	Q9UPQ6 Q9UPQ6_HUMAN	R.SESS#DFEVVVK.R	S319:	2	2,7701	0,384	0,468
7	Q9UHW9 S12A6_HUMAN	K.IDDIPGLSDTS#PDLSSR.S	S32:	2	3,1591	0,524	-0,457
7	Q96A65 EXOC4_HUMAN	R.TLS#TSDDVEDR.E	S32:	2	2,0943	0,461	-0,278
7	Q13043 STK4_HUMAN	R.EVDQDDEENS#EEDEM*DSGTM*VR.A	S320:	3	5,0192	0,362	-0,548
7	Q13043 STK4_HUMAN	R.EVDQDDEENS#EEDEMDSGTM*VR.A	S320:	3	4,727	0,444	-0,345
7	Q13043 STK4_HUMAN	R.EVDQDDEENS#EEDEM*DSGTMVR.A	S320:	3	3,9043	0,326	-0,413
7	Q9NWT1 PK11P_HUMAN	K.ESLPPAAEPS#PVSK.E	S320:	2	2,8942	0,419	-0,164
7	Q16204 CCDC6_HUMAN	R.QLS#EESSELEM*DDER.Y	S323:	2	3,9839	0,578	-0,264
7	Q9BX40 LS14B_HUMAN	K.SFFDNIS#SELK.T	S323:	2	3,529	0,473	-0,179
7	P26651 TTP_HUMAN	R.LPIFNRI#VSE.-	S323:	2	3,0917	0,279	-0,27
7	Q9BYW2 SETD2_HUMAN	K.SSQSEGIFLGSES#DEDSVR.T	S323:	2	2,9335	0,496	-0,347
7	Q9NQW6 ANLN_HUMAN	K.TPIS#PLK.T	S323:	2	2,3231	0,27	0,146
7	P42566 EP15_HUMAN	K.NIIGSS#PVADFSAIK.E	S324:	2	4,0135	0,514	-0,153
7	Q9BX40 LS14B_HUMAN	K.SFFDNIS#ELK.T	S324:	2	2,0404	0,237	-0,446
7	Q14678 KANK1_HUMAN	R.SYS#AGNASQLEQLSR.A	S325:	2	3,9088	0,557	-0,289
7	Q9BRD0 BUD13_HUMAN	K.YEYDPDIS#PPR.K	S325:	2	3,2418	0,511	0,085
7	P08670 VIME_HUMAN	R.QVQS#LTCEVDALK.G	S325:	2	2,5489	0,335	-0,155
7	Q8ND76 CCNY_HUMAN	R.SAS#ADNLTLPR.W	S326:	2	3,1494	0,23	-0,299
7	Q13469 NFAC2_HUMAN	K.TS#PDPSPVSAAPSK.A	S326:	2	2,734	0,467	-0,086
7	Q99708 RBBP8_HUMAN	R.VSS#PVFGATSSIK.S	S327:	2	2,5773	0,221	0,179
7	P82094 TMF1_HUMAN	R.IDS#FSVQSLDSR.S	S328:	2	3,8765	0,439	-0,34
7	O43823 AKAP8_HUMAN	R.VDSEGDIFS#ENDDAAGDFR.S	S328:	3	3,5317	0,354	0,271

7	Q9UKV3 ACINU_HUMAN	R.S#QEQLVLER.G	S328:	2	3,3913	0,202	-0,306
7	Q14676 MDC1_HUMAN	R.AQPFQFIDS#DTDAEEER.I	S329:	2	5,1191	0,607	-0,486
7	Q99598 TSNAX_HUMAN	K.DVNSSS#PVM*LAFK.S	S33:	2	3,5129	0,523	0,082
7	P05787 K2C8_HUMAN	R.AS#LEAAIADAEQR.G	S330:	3	4,0554	0,447	0
7	P05787 K2C8_HUMAN	R.AS#LEAAIADAEQR.G	S330:	2	3,4659	0,474	-0,086
7	Q9UHR4 BI2L1_HUMAN	R.SVS#VATGLNM*M*K.K	S331:	2	3,2814	0,485	-0,09
7	Q13546 RIPK1_HUMAN	R.M*QSLQLDCVAVPSS#R.S	S331:	2	3,2605	0,473	-0,205
7	Q9H6S0 YTDC2_HUMAN	R.VDGIPNDSS#DSEM*EDK.T	S331:	2	3,052	0,391	-0,399
7	P78310 CXAR_HUMAN	R.TPQS#PTLPPAK.V	S332:	2	2,498	0,28	-0,1
7	Q03188 CENPC_HUMAN	R.TIS#PAESTALFQGR.K	S333:	2	3,38	0,619	-0,157
7	Q03188 CENPC_HUMAN	R.TIS#PAESTALFQGR.K	S333:	3	2,9243	0,294	-0,117
7	Q15036 SNX17_HUMAN	R.VTSSVPLPSGS#TSSPGR.G	S333:	2	2,2668	0,255	0,288
7	P49790 NU153_HUMAN	R.IPSIVSS#PLNSPLDR.S	S334:	2	4,2556	0,531	-0,291
7	Q07352 TISB_HUMAN	R.LPIFSRLS#ISDD.-	S334:	2	4,1907	0,596	-0,169
7	P49790 NU153_HUMAN	R.IPSIVSS#PLNSPLDR.S	S334:	3	3,9609	0,276	-0,109
7	Q16181 SEPT7_HUMAN	K.S#PLAQM*EEER.R	S334:	2	3,3703	0,449	-0,285
7	Q5VSL9 FA40A_HUMAN	R.AAS#PPASASDLIEQQK.R	S335:	3	5,345	0,375	0,201
7	Q5VSL9 FA40A_HUMAN	R.AAS#PPASASDLIEQQK.R	S335:	2	4,3026	0,487	-0,201
7	Q9Y2L8 ZKSC5_HUMAN	R.DLDAITDIS#PK.Q	S335:	2	2,5346	0,37	-0,577
7	Q9UJZ1 STML2_HUMAN	K.APVPGTDPDSLSSGS#SR.D	S335:	2	2,1886	0,35	-0,382
7	Q9UK58 CCNL1_HUMAN	K.GLNPDGTPALSTLGGFS#PASKPS#SPR.E	S335:S341:	3	2,7046	1	-0,616
7	Q14498 RBM39_HUMAN	R.TDASSASS#FLDSDELER.T	S337:	2	4,6273	0,588	-0,511
7	Q9BVS4 RIOK2_HUMAN	K.EGSEFSFS#DGEVAEK.A	S337:	2	4,4082	0,498	-0,144
7	P49790 NU153_HUMAN	R.IPSIVSSPLNS#PLDR.S	S338:	2	4,4277	0,569	-0,364
7	P49790 NU153_HUMAN	R.IPSIVSSPLNS#PLDR.S	S338:	3	3,8419	0,16	-0,218
7	Q8NCN4 RN169_HUMAN	R.CVS#APDLTIEK.R	S339:	2	3,137	0,247	0,186
7	Q14681 EI24_HUMAN	K.TVYLQSALSSSTS#AEKFPS#PHPS#PAK.L	S339:S345:S349:	3	5,1113	1	-0,743
7	Q86VM9 ZCH18_HUMAN	R.DSGS#DQDLDGAGVR.A	S34:	2	4,6532	0,441	-0,414
7	Q5VVJ2 MYSM1_HUMAN	R.QLPS#PEPCEIQK.N	S340:	2	2,5539	0,216	0,243
7	Q14498 RBM39_HUMAN	R.TDASSASSFLDS#DELER.T	S341:	2	4,5495	0,533	-0,256
7	A6NJT0 UNC4_HUMAN	K.ASPFVSVELLSDS#PPR.R	S341:	2	3,411	0,513	-0,138
7	Q09666 AHNK_HUMAN	K.M*PFLSISS#PK.V	S3412:	2	3,0878	0,279	-0,203
7	Q09666 AHNK_HUMAN	K.MPFLSISS#PK.V	S3412:	2	2,9157	0,323	-0,308

7	Q99728 BARD1_HUMAN	R.TSILS#TSGDFVK.Q	S342:	2	3,451	0,426	-0,366
7	P11940 PABP1_HUMAN	K.GFGFVCFSS#PEEATK.A	S342:	2	3,3509	0,417	-0,35
7	Q9BVG4 SSBP4_HUMAN	K.SS#PGAVAGLSNAPGTPR.D	S342:	2	3,3056	0,529	0,151
7	O60934 NBN_HUMAN	K.TTTPGPSLS#QGVSVDEK.L	S343:	2	3,9315	0,491	-0,547
7	Q9NVF7 FBX28_HUMAN	R.EVM*ESAVGNSSSGQNEES#PR.K	S344:	3	5,4313	0,466	-0,489
7	Q8N7R7 CCYL1_HUMAN	R.SFS#ADNFIGIQR.S	S344:	2	4,3809	0,455	0
7	Q15942 ZYG_HUMAN	R.S#PGAPGPLTK.E	S344:	2	2,6374	0,348	-0,109
7	O75676 KS6A4_HUMAN	R.LEPVYSPPGS#PPPGDPR.I	S347:	2	3,5021	0,384	-0,199
7	Q9NZT2 OGFR_HUMAN	R.S#VEPQDAGPLER.S	S349:	2	2,3771	0,423	-0,62
7	Q8WV9 HNRLL_HUMAN	K.TEEGEIDYS#AEENR.R	S35:	2	4,9898	0,507	-0,256
7	Q01650 LAT1_HUMAN	K.SADGS#APAGEGEGVTLQR.N	S35:	2	4,4768	0,532	-0,274
7	O15085 ARHGB_HUMAN	R.QPS#DASETTGLVQR.C	S35:	2	2,323	0,435	-0,233
7	Q6KC79 NIPBL_HUMAN	K.AAM*YDISS#PSK.D	S350:	2	3,5581	0,512	-0,088
7	Q5QP82 WDR32_HUMAN	R.TTSS#SDLTSSSSGPR.V	S350:	2	2,3643	0,264	-0,913
7	Q03164 HRX_HUMAN	K.ALSSAVQASPTSPGGSPS#SPSSGQR.S	S3517:	3	4,5151	0,506	-0,231
7	Q9Y2U8 MAN1_HUMAN	R.NLEEAAAAEQGGGCDQVDSS#PVPR.Y	S352:	3	5,4559	0,503	-0,433
7	Q641Q2 FA21A_HUMAN	K.LTDEDFS#PFGSGGLFSGGK.G	S352:	3	3,7707	0,423	-0,267
7	Q641Q2 FA21A_HUMAN	K.LTDEDFS#PFGSGGLFSGGK.G	S352:	2	3,2938	0,546	-0,475
7	Q96K21 ZFY19_HUMAN	R.LPDS#DDDEDEETAIQR.V	S354:	2	7,2388	0,6	-0,506
7	Q9NZL4 HPBP1_HUMAN	K.LLQTCFSS#PADDSM*DR.-	S354:	3	3,5436	0,356	-0,283
7	Q9NQG7 HPS4_HUMAN	R.GEVLGLSSS#LGK.E	S355:	2	2,7651	0,422	-0,497
7	Q14157 UBP2L_HUMAN	K.GGS#TTGSQFLEQFK.T	S356:	2	4,1247	0,502	-0,389
7	Q96Q15 SMG1_HUMAN	K.NLATS#ADTPPSTVPGTGK.S	S3566:	2	3,5135	0,52	0,476
7	P46013 KI67_HUMAN	K.TPVQYSQQNS#PQK.H	S357:	2	3,8824	0,473	-0,427
7	Q6UB35 C1TM_HUMAN	K.LQPLS#PVPSDIEISR.G	S357:	2	2,8093	0,424	-0,352
7	Q2KHR2 RFXD2_HUMAN	R.SPTTVLFTS#SPIK.T	S357:	2	2,4177	0,339	-0,167
7	O15014 ZN609_HUMAN	R.FCDS#PTSDLEM*R.N	S358:	2	3,9221	0,467	-0,079
7	P51991 ROA3_HUMAN	R.SSGS#PYGGGYGGGGSGGYGSR.R	S358:	2	3,9093	0,734	-0,49
7	Q9UBU7 DBF4A_HUMAN	K.YSVGSL#PVSASVLK.K	S359:	2	3,6039	0,479	-0,233
7	Q9NQ55 SSF1_HUMAN	R.VGGS#DEEASGIPSR.T	S359:	2	3,5217	0,465	-0,169
7	Q9H3C7 GGNB2_HUMAN	R.LEQLCEEFS#EEER.V	S360:	2	4,6455	0,489	-0,137
7	Q16566 KCC4_HUMAN	R.DPS#PIQDGNEDM*K.A	S360:	2	3,8775	0,353	-0,237
7	Q14157 UBP2L_HUMAN	K.GGSTTGS#QFLEQFK.T	S360:	2	3,6477	0,385	-0,623

7	Q9UGV2 NDRG3_HUMAN	R.SVTSNQSDGTQESCES#PDVLDR.H	S361:	3	6,5644	0,556	-0,294
7	Q9Y2X7 GIT1_HUMAN	K.SLSS#PTDNLELSLR.S	S362:	2	3,4193	0,387	-0,227
7	Q99728 BARD1_HUMAN	K.QTVPENIPLPECSS#PPSCK.R	S364:	3	3,131	0,235	-0,159
7	P49768 PSN1_HUMAN	R.AAVQELS#SSILAGEDPEER.G	S365:	3	3,2107	0,227	0,176
7	P98174 FGD1_HUMAN	R.QES#VELTVQK.V	S365:	2	2,7003	0,338	-0,178
7	O43303 CE110_HUMAN	K.LPS#PEPSM*SPK.M	S366:	2	2,4641	0,232	-1,06
7	P49768 PSN1_HUMAN	R.AAVQELSSS#ILAGEDPEER.G	S367:	3	3,0858	0,246	0
7	Q8IZT6 ASPM_HUMAN	K.ILS#PDSFIK.D	S367:	2	2,8216	0,345	-0,111
7	A8K040 A8K040_HUMAN	K.NQVVSS#TNGELNTDDPTAGR.S	S367:	2	2,7363	0,443	-0,453
7	Q9UN79 SOX13_HUMAN	K.DLISLSS#PAK.E	S368:	2	2,8527	0,276	-0,299
7	Q96594 CCNL2_HUMAN	K.ADS#PVNGLPK.G	S369:	2	2,9393	0,328	0
7	Q14CV6 Q14CV6_HUMAN	R.GAPM*DPNES#PAAPEAALPK.A	S37:	2	4,5484	0,427	-0,436
7	Q14694 UBP10_HUMAN	K.YSPPAIS#PLVSEK.Q	S370:	2	2,2264	0,413	-0,166
7	O43303 CE110_HUMAN	K.LPSPEPSM*S#PK.M	S372:	2	2,5988	0,377	-0,386
7	P20810 ICAL_HUMAN	R.SESELIDELS#EDFDR.S	S373:	2	3,7271	0,506	-0,524
7	Q9UHB6 LIMA1_HUMAN	R.ASSLSESS#PPK.A	S374:	2	2,84	0,299	-0,313
7	Q9UQ35 SRRM2_HUMAN	R.HGGS#PQPLATTPLSQEPVNPPEAS#PTR.D	S377:S398:	3	7,3769	1	-0,547
7	Q9UKV8 I2C2_HUMAN	R.SAS#FNTDPYVR.E	S379:	2	3,8539	0,504	-0,274
7	Q06587 RING1_HUMAN	R.TPQEAIM*DGTEIAVS#PR.S	S38:	2	5,5416	0,503	-0,064
7	Q06587 RING1_HUMAN	R.TPQEAIM*DGTEIAVS#PR.S	S38:	3	4,3489	0,338	0
7	P30050 RL12_HUMAN	K.IGPLGLS#PK.K	S38:	2	3,0915	0,411	0,063
7	P16949 STMN1_HUMAN	K.EVPEFPLS#PPK.K	S38:	2	2,5753	0,425	0
7	Q12888 TP53B_HUMAN	R.STPFIVPSS#PTEQEGR.Q	S380:	2	2,7617	0,404	-0,269
7	Q7Z417 NUFP2_HUMAN	K.TIQNSSVSPTSSS#SSSSSTGETQTQSSSR.L	S381:	3	3,825	1	-0,308
7	Q86WB0 NIPA_HUMAN	R.S#M*GTGDTPLGLEVPSS#PLRK.A	S381:S395:	3	3,3451	0,387	0,261
7	O94876 TMCC1_HUMAN	K.FGS#ADNIPNLK.D	S382:	2	4,1498	0,315	-0,486
7	Q9UKS6 PACN3_HUMAN	R.ALYDYAGQEADELS#FR.A	S383:	2	5,908	0,585	-0,443
7	Q5JU85 IQEC2_HUMAN	R.M*QFS#FEEYEK.A	S383:	2	3,3838	0,254	0
7	Q8TEW0 PAR3_HUMAN	R.FS#PDSQYIDNR.S	S383:	2	2,9165	0,305	-0,172
7	Q92598 HS105_HUMAN	R.GCALQCAILS#PAFK.V	S384:	2	4,3796	0,352	-0,302
7	Q9C0H5 K1688_HUMAN	R.FLS#LEYSAPAGK.E	S384:	2	2,4055	0,198	0
7	Q8NC44 F134A_HUMAN	R.QALDS#EEEEEDVAAK.E	S385:	2	4,2779	0,553	-0,42
7	Q8NC44 F134A_HUMAN	R.QALDS#EEEEEDVAAK.E	S385:	3	3,9356	0,28	0

7	Q9NYF8 BCLF1_HUMAN	R.AEGEWEDQEALDYFS#DK.E	S385:	2	3,895	0,611	-0,578
7	Q9Y3X0 CCDC9_HUMAN	K.EGAASPAPETPQPTS#PETS PK.E	S386:	3	3,7924	0,321	-0,169
7	Q8IY92 BTBDC_HUMAN	R.GGTSQVGS#PTLLSPA VPSK.Q	S387:	2	3,7125	0,411	0
7	Q7Z2W4 ZCCHV_HUMAN	R.SS#LGSLQTPEAVTTR.K	S387:	2	3,2708	0,352	0
7	O43318 M3K7_HUMAN	R.M*S#ADM*SEIEAR.I	S389:	2	3,812	0,289	-0,09
7	O43318 M3K7_HUMAN	R.MS#ADMSEIEAR.I	S389:	2	2,2557	0,207	-0,092
7	Q9UPU9 SAM4A_HUMAN	R.GFGQS#NSLPTAGSVGGGM*GR.R	S389:	2	2,162	0,471	-0,379
7	Q99613 EIF3C_HUMAN	K.QPLLLS#EDEEDTK.R	S39:	2	2,6828	0,445	-0,076
7	Q9BPX3 CND3_HUMAN	R.GDFS#YIGNLM*TK.E	S390:	2	3,684	0,506	0
7	Q8TD55 PKHO2_HUMAN	R.CSS#LGDLLGEGPR.H	S390:	2	2,7039	0,436	-0,254
7	O43463 SUV91_HUMAN	R.M*DSNFLAGLPGS#PK.K	S391:	2	4,1544	0,538	-0,308
7	Q8NEY1 NAV1_HUMAN	K.SGYM*S#DSDLM*GK.T	S391:	2	3,5261	0,51	-0,348
7	O43463 SUV91_HUMAN	R.MDSNFLAGLPGS#PK.K	S391:	2	3,3021	0,509	0,466
7	Q14684 RRP1B_HUMAN	R.VFCVEEEDS#ESSLQK.R	S392:	2	4,8455	0,583	-0,327
7	Q14684 RRP1B_HUMAN	R.VFCVEEEDS#ESSLQK.R	S392:	3	4,2434	0,442	-0,294
7	P98082 DAB2_HUMAN	K.S#SPNPFVGSPPK.G	S393:	2	2,5467	0,357	0
7	P49792 RBP2_HUMAN	K.SGQSALYDALFSSQS#PK.D	S394:	3	3,2447	0,363	-0,098
7	P49792 RBP2_HUMAN	K.SGQSALYDALFSSQS#PK.D	S394:	2	3,1885	0,562	-0,392
7	Q86WB0 NIPA_HUMAN	R.SM*GTGDTPGLEVP S#SPLR.K	S394:	3	2,7856	0,101	-0,289
7	Q8NC51 PAIRB_HUMAN	R.TDKSSAS#APDVDDPEAFPALA.-	S394:	2	2,0994	0,477	-0,447
7	Q86WB0 NIPA_HUMAN	R.SM*GTGDTPGLEVPSS#PLR.K	S395:	2	3,5124	0,517	-0,386
7	Q9NYF8 BCLF1_HUMAN	K.FNDS#EGDDTEETEDYR.Q	S397:	2	4,4865	0,551	-0,488
7	Q96BT3 CENPT_HUMAN	R.AAS#PESASSTPESLQAR.R	S397:	2	3,901	0,6	-0,207
7	O60934 NBN_HUMAN	R.M*LS#QDAPTVK.E	S397:	2	3,2329	0,33	-0,206
7	Q8N1F8 S11IP_HUMAN	R.AS#ISEPSDTPPEPR.T	S398:	2	3,5489	0,415	0
7	Q8N5Y2 MS3L1_HUMAN	R.SS#SPIPLT#PSKEGSAVFAGFEGR.R	S399:T405:	3	4,8031	1	-0,221
7	Q68DK7 Q68DK7_HUMAN	K.S#PLGGGGGSGASSQAACLK.Q	S4:	2	4,7838	0,654	-0,42
7	A6NKF1 SAC31_HUMAN	R.TLEEVVM*AEEDDEGTDRPGS#PA.-	S401:	3	3,3183	0,485	-0,223
7	P98082 DAB2_HUMAN	K.SSPNPFVGS#PPK.G	S401:	2	2,7948	0,364	0
7	Q5T3J3 CA103_HUMAN	K.DTLQTVSSS#PVTEISR.E	S402:	2	4,6188	0,395	-1,491
7	Q8NCN4 RN169_HUMAN	R.VLS#PLIIK.S	S403:	2	2,9913	0,295	-0,317
7	Q9NZT2 OGFR_HUMAN	R.EQPTEPGPQS#ASEVEK.I	S403:	2	2,2554	0,25	-0,71
7	Q96BY7 ATG2B_HUMAN	K.DFGTVPPTS#PAK.S	S403:	2	2,2549	0,361	-0,188

7	Q8IVT5 KSR1_HUMAN	R.TES#VPSDINNPVDR.A	S404:	2	2,7351	0,175	0,15
7	O94885 SASH1_HUMAN	R.TCS#FGGFDLTNR.S	S407:	2	3,4495	0,473	-0,168
7	Q9C0H5 K1688_HUMAN	R.QLVYVEQAGSS#PK.L	S407:	2	3,3932	0,422	0
7	Q9NTJ3 SMC4_HUMAN	R.TES#PATAAETASEELDNR.S	S41:	2	5,2671	0,561	-1,299
7	Q09666 AHNK_HUMAN	R.DDGVFVQEVTQNS#PAAR.T	S41:	2	5,1225	0,472	-0,446
7	Q13439 GOGA4_HUMAN	R.TSS#FTEQLDEGTPNR.E	S41:	2	4,1755	0,597	-0,554
7	Q9NTJ3 SMC4_HUMAN	R.TES#PATAAETASEELDNR.S	S41:	3	3,9747	0,506	-0,186
7	Q09666 AHNK_HUMAN	R.DDGVFVQEVTQNS#PAAR.T	S41:	3	3,1901	0,45	0
7	Q9Y2V2 CHSP1_HUMAN	R.GNVVPS#PLPTR.R	S41:	2	2,1493	0,368	-0,201
7	Q8IY17 PLPL6_HUMAN	R.CVS#M*PGDISGLQGGPR.S	S411:	2	4,6782	0,629	-0,495
7	Q9UQR1 ZN148_HUMAN	K.QPLEQNQTIS#PLSTYEESK.V	S412:	3	3,803	0,25	-0,161
7	Q8NCD3 HJURP_HUMAN	K.WLIS#PVK.I	S412:	2	2,6666	0,21	-0,066
7	O94876 TMCC1_HUMAN	K.ALGVISNFQSS#PK.Y	S414:	2	3,6624	0,524	-0,256
7	O14545 TRAD1_HUMAN	R.LDSQPQETS#PELPR.R	S415:	2	3,3428	0,333	0,218
7	Q14247 SRC8_HUMAN	R.LPSS#PVYEDAASF.K.A	S418:	2	3,5242	0,462	0
7	Q2VPK5 CP084_HUMAN	R.LSQM*QS#PIPLTETR.T	S419:	2	3,2209	0,441	-0,216
7	##Q96CW1 AP2M1_HUMAN	R.S#ILVEGK.H	S419:	2	2,0845	0,159	0,148
7	Q1ED39 TS118_HUMAN	R.YSVLNDDYFADV#PLR.A	S42:	2	4,2312	0,588	-0,354
7	O75643 U520_HUMAN	R.DEPTGEVLS#LVGK.L	S42:	2	3,4667	0,449	-0,171
7	Q53GA4 PHLA2_HUMAN	R.LSLFPAS#PR.A	S42:	2	2,5912	0,439	0
7	Q1ED39 TS118_HUMAN	R.YSVLNDDYFADV#PLRATS#PSK.S	S42:S48:	3	4,0785	0,346	-0,606
7	Q96PE2 ARHGH_HUMAN	R.SPS#FGAGEGLLR.S	S420:	2	2,8761	0,454	-0,288
7	Q6W2J9 BCOR_HUMAN	K.DGSS#PPLLEK.Q	S423:	2	2,3461	0,354	-0,109
7	P42166 LAP2A_HUMAN	K.FQETEFLS#PPR.K	S424:	2	3,0506	0,425	-0,085
7	Q9ULU4 PKCB1_HUMAN	R.IS#LSDM*PR.S	S425:	2	2,1772	0,499	-0,06
7	Q53EZ4 CEP55_HUMAN	K.VAAS#PKS#PTAALNESLVECPK.C	S425:S428:	3	6,0905	0,441	-0,079
7	Q9C0B5 ZDHC5_HUMAN	R.S#SSLKS#AQGTGFELGQLQSIR.S	S427:S432:	3	3,4112	0,135	-0,233
7	Q96AD5 PLPL2_HUMAN	R.NNLS#LGDALAK.W	S428:	2	3,3629	0,339	-0,102
7	Q8NDI1 EHBP1_HUMAN	K.DLSTS#PKPSIPS#PVLGR.K	S428:S436:	3	3,0096	0,162	0,182
7	Q9Y6I3 EPN1_HUMAN	R.GSLAEAVGS#PPPAATPTPTPTR.K	S429:	3	4,3506	0,379	0,406
7	Q9C0C2 TB182_HUMAN	R.FS#EGVLQSPSQDQEK.L	S429:	2	3,7376	0,269	-0,347
7	Q13112 CAF1B_HUMAN	R.TQDPSS#PGTTPPQAR.Q	S429:	2	2,9898	0,314	-0,452
7	Q5T7W0 ZN618_HUMAN	R.S#PPAVVEEK.W	S429:	2	2,2649	0,223	-0,236

7	Q9UHR5 S30BP_HUMAN	K.GGLVS#DAYGEDDFSR.L	S43:	2	4,2644	0,464	-0,219
7	P27987 IP3KB_HUMAN	R.AVLS#PGSVFSPGR.G	S43:	2	3,4014	0,397	-0,27
7	Q96R06 SPAG5_HUMAN	R.S#PACSSLTPSLCK.L	S43:	2	3,0868	0,446	-0,246
7	Q9Y230 RUVB2_HUMAN	R.VYS#LFLDESR.S	S431:	2	3,7677	0,374	-0,652
7	O14639 ABLM1_HUMAN	R.TLS#PTPSAEGYQDVR.D	S431:	2	3,6915	0,497	-0,143
7	Q15061 WDR43_HUMAN	K.S#GGNEVSIEER.L	S431:	2	2,4547	0,257	0,097
7	P42858 HD_HUMAN	R.SGSIVELIAGGGSS#CSPVLSR.K	S432:	3	3,18	0,377	-0,519
7	Q9Y4K4 M4K5_HUMAN	R.QS#SPSCGPVAETSSIGNGDGISK.L	S433:	3	3,8558	0,254	0
7	P35658 NU214_HUMAN	K.SPGS#TPTTPTSSQAPQK.L	S433:	2	3,0566	0,481	-0,627
7	Q9BVJ6 UT14A_HUMAN	R.S#ELSQDAEPAGSQETK.D	S434:	2	4,7547	0,591	-0,556
7	Q05519 SFR11_HUMAN	R.DYDEEEQGYDS#EK.E	S434:	2	4,479	0,488	-0,289
7	P42858 HD_HUMAN	R.SGSIVELIAGGGSSCS#PVLSR.K	S434:	2	3,9725	0,589	-0,577
7	Q9C0C2 TB182_HUMAN	R.FSEGVLQS#PSQDQEK.L	S435:	2	3,338	0,332	1,318
7	Q6WKZ4 RFIP1_HUMAN	R.SS#LLSLM*TGK.K	S435:	2	2,7485	0,467	-0,108
7	Q9ULJ3 ZN295_HUMAN	K.TEPSS#PLSDPSDIIR.V	S435:	2	2,3633	0,188	-0,504
7	Q9UPZ3 HPS5_HUMAN	R.S#S#ISSHESFILDSGIYR.I	S436:S437:	3	2,7985	0,119	-0,256
7	O94804 STK10_HUMAN	K.QVAEQGGDLS#PAANR.S	S438:	2	3,7826	0,5	-0,077
7	Q15149 PLEC1_HUMAN	R.SSS#VGSSSYPIPAVSR.T	S4386:	2	4,1383	0,414	-0,532
7	O00178 GTPB1_HUMAN	R.LHGGFDS#DCS#EDGEALNGEPELDLTSK.L	S44:S47:	3	3,1948	0,262	-0,12
7	O14578 CTRO_HUMAN	R.SESVVSGLDS#PAK.T	S440:	2	3,2459	0,45	0,18
7	Q9H307 PININ_HUMAN	K.S#LS#PGKENVSALDM*EK.E	S441:S443:	2	4,3717	0,412	-0,584
7	Q9BVJ6 UT14A_HUMAN	R.SELSQDAEPAGS#QETK.D	S445:	2	3,7025	0,354	-0,208
7	Q6VMQ6 MCAF1_HUMAN	K.LAPS#EDELTCFSK.T	S445:	2	2,7907	0,455	-0,155
7	O14974 MYPT1_HUMAN	K.TGS#YGALAEITASK.E	S445:	2	2,0921	0,312	0
7	Q96BD5 PF21A_HUMAN	K.YNAVLGFGALTPTS#PQSSHPS#PENЕК.T	S447:S455:	3	3,5038	1	0
7	Q99741 CDC6_HUMAN	K.LEPTNVQTVTCS#PR.V	S45:	2	3,5417	0,355	-0,508
7	Q9H8Y8 GORS2_HUMAN	R.VGDSTPVSEKPVSAAVDANASES#P.-	S451:	3	3,4863	0,214	0,076
7	Q09666 AHNK_HUMAN	K.SPQIS#M*SDIDLNLK.G	S4520:	2	4,158	0,468	-0,515
7	Q14157 UBP2L_HUMAN	K.SPAVATSTAAPPPPS#SPLPSK.S	S453:	3	3,2929	0,284	0,09
7	Q9NU22 MDN1_HUMAN	K.AEENTDQAS#PQEDYAGFER.L	S4538:	3	4,1044	0,375	-0,082
7	Q13098 CSN1_HUMAN	R.EGS#QGELTPANSQSR.M	S454:	2	3,4851	0,517	-0,669
7	Q8WTW3 COG1_HUMAN	K.ELLVSALQELES#STSNSPSNK.H	S454:	3	3,2932	0,392	-0,237
7	Q14157 UBP2L_HUMAN	K.SPAVATSTAAPPPSS#PLPSK.S	S454:	2	3,1613	0,46	-0,718

7	Q7KZI7 MARK2_HUMAN	K.VPAS#PLPGLER.K	S456:	2	3,4811	0,379	0,401
7	Q07866 KLC1_HUMAN	K.VDS#PTVTTTLK.N	S456:	2	3,4014	0,322	-0,295
7	Q9NYZ3 GTSE1_HUMAN	K.FS#IGDSPDSSTPK.L	S457:	2	3,1649	0,37	-0,43
7	O60658 PDE8A_HUMAN	R.LS#GNEYVLSTK.N	S457:	2	2,8052	0,494	-0,095
7	P22314 UBA1_HUMAN	K.NGS#EADIDEGLYSR.Q	S46:	2	4,8515	0,533	-0,076
7	Q96TC7 FA82C_HUMAN	R.SQS#LPNSLDYTQTSDPGR.H	S46:	3	4,301	0,466	0,626
7	Q96TC7 FA82C_HUMAN	R.SQS#LPNSLDYTQTSDPGR.H	S46:	2	3,7933	0,513	0,716
7	Q86VM9 ZCH18_HUMAN	R.AS#DLEDEESAAR.G	S46:	2	3,7801	0,5	-0,355
7	P49116 NR2C2_HUMAN	K.IQIVTAVDASGS#PK.Q	S46:	2	3,5222	0,496	0,416
7	Q02446 SP4_HUMAN	K.TSGSQDSQPS#PLALLAATCSK.I	S46:	3	3,2305	0,328	-0,25
7	P16949 STMN1_HUMAN	K.DLS#LEEIQK.K	S46:	2	3,1482	0,256	0
7	P19338 NUCL_HUMAN	R.SIS#LYYTGEK.G	S460:	2	3,1833	0,226	-0,393
7	Q3KQU3 MA7D1_HUMAN	R.LSASTASELS#PK.S	S460:	2	2,0995	0,31	-0,288
7	Q16875 F263_HUMAN	R.NS#VTPLASPEPTK.K	S461:	2	2,9031	0,308	-0,429
7	Q8IWC1 MA7D3_HUMAN	K.TSLEASM*EAS#PK.A	S461:	2	2,0172	0,18	-0,453
7	Q15149 PLEC1_HUMAN	K.GYYS#PYSVSGSGSTAGSR.T	S4613:	2	3,8845	0,598	-0,327
7	Q15149 PLEC1_HUMAN	K.GYSPYSVSGSGS#TAGSR.T	S4622:	2	4,7722	0,506	-0,393
7	P30414 NKTR_HUMAN	R.ILIPS#DIESSK.S	S463:	2	2,0807	0,234	-0,19
7	Q08378 GOGA3_HUMAN	R.QDS#LSSEVDTLK.Q	S465:	2	3,3357	0,387	-0,348
7	Q6ZTN6 AN13D_HUMAN	R.GPGS#PPRT#PPAPGPPSFEEQLR.L	S465:T469:	3	3,8303	0,359	-0,452
7	Q9BWU0 NADAP_HUMAN	K.NWEDEDFYDS#DDDTFLDR.T	S466:	3	4,566	0,4	-0,077
7	Q96EP0 RNF31_HUMAN	R.LS#APLSSCGDPEK.Q	S466:	2	2,3404	0,421	-1,666
7	O60825 F262_HUMAN	R.NS#FTPLSSSNTIR.R	S466:	2	2,2196	0,217	-0,243
7	Q14157 UBP2L_HUMAN	K.STSAPQM*S#PGSSDNQSSSPQPAQQK.L	S467:	3	4,1568	0,478	0,139
7	Q96D46 NMD3_HUMAN	R.DSAIPVES#DTDDEGAPR.I	S468:	2	3,8094	0,453	0,263
7	Q96D46 NMD3_HUMAN	R.DSAIPVES#DTDDEGAPR.I	S468:	3	2,7816	0,351	0,197
7	Q86SQ0 PHLB2_HUMAN	R.LS#TGTTVEDVQK.I	S468:	2	2,199	0,295	-0,449
7	Q99543 DNJC2_HUMAN	R.NAS#ASFQELEDK.K	S47:	2	3,7824	0,634	0,43
7	P31946 1433B_HUMAN	R.NLLS#VAYK.N	S47:	2	2,7362	0,153	-0,062
7	Q8TAP8 CG047_HUMAN	R.APVPEPGLDLSL#PRPDS#PQPR.H	S47:S52:	3	4,2167	0,302	-0,294
7	Q14157 UBP2L_HUMAN	K.STSAPQMSPGSS#DNQSSSPQPAQQK.L	S471:	3	3,3572	0,322	-0,49
7	Q8IW41 MAPK5_HUMAN	K.QVIEEQTTSHES#Q.-	S472:	2	2,4501	0,272	-0,076
7	Q8NCD3 HJURP_HUMAN	R.GGPAS#PGGLQGLETR.R	S473:	2	3,8004	0,563	0,496

7	Q13263 TIF1B_HUMAN	R.S#GEGEVSGLMR.K	S473:	2	3,6569	0,513	0,102
7	Q13263 TIF1B_HUMAN	R.S#GEGEVSGLM*R.K	S473:	2	3,5197	0,444	-0,1
7	P05787 K2C8_HUMAN	K.LVS#ESSDVLPK.-	S475:	2	3,5118	0,315	0,292
7	Q86VW2 GEFT_HUMAN	R.DFLNALQS#PIEYQR.R	S477:	2	4,1599	0,489	-0,619
7	Q14157 UBP2L_HUMAN	K.STSAPQM*SPGSSDNQSSS#PQPAQK.L	S477:	3	3,6764	0,438	-0,139
7	P05787 K2C8_HUMAN	K.LVSESS#DVLPK.-	S478:	2	3,3349	0,312	-0,195
7	O76080 ZFAN5_HUMAN	R.M*S#PM*GTASGSNSPTSASVQR.A	S48:	3	4,3637	0,403	-0,242
7	Q12774 ARHG5_HUMAN	R.LESLSETPGPSS#PR.Q	S48:	2	3,5021	0,53	-0,318
7	P62805 H4_HUMAN	R.IS#GLIYEETR.G	S48:	2	3,1074	0,372	-0,194
7	O95544 NADK_HUMAN	R.SLS#ASPALGSTK.E	S48:	2	2,8563	0,369	0
7	Q02952 AKA12_HUMAN	K.ETCVSGEDPTQGADLS#PDEK.V	S483:	3	4,2954	0,346	-0,165
7	O75970 MPDZ_HUMAN	K.DADLS#PVNASIIK.E	S483:	2	2,9265	0,382	-0,429
7	Q8NFC6 FA44A_HUMAN	K.YYSDS#DDELTVQR.R	S484:	2	4,7643	0,45	-0,61
7	P34947 GRK5_HUMAN	K.DVLDIEQFS#TVK.G	S484:	2	3,0335	0,377	-0,414
7	O60832 DKC1_HUMAN	K.AGLES#GAEPGDGSDTTK.K	S485:	2	3,7692	0,468	-0,478
7	Q9NQW6 ANLN_HUMAN	K.TQS#LPVTEK.V	S485:	2	2,6067	0,272	-0,113
7	Q8WXI9 P66B_HUMAN	R.LQQAALS#PTTAPAVSSVSK.Q	S486:	3	3,5695	0,421	-0,177
7	Q8WXI9 P66B_HUMAN	R.LQQAALS#PTTAPAVSSVSK.Q	S486:	2	2,0724	0,457	-0,591
7	Q9ULU4 PKCB1_HUMAN	K.TGQAGS#LSGSPKPF#PQLSAPITTK.T	S486:S495:	3	4,4442	1	-0,28
7	Q12756 KIF1A_HUMAN	R.EDGGTLGVFS#PK.K	S487:	2	2,7891	0,246	-0,19
7	Q15052 ARHG6_HUMAN	R.M*S#GFIYQGK.I	S488:	2	3,4757	0,27	-0,217
7	Q15052 ARHG6_HUMAN	R.MS#GFIYQGK.I	S488:	2	2,5838	0,535	0
7	Q5JTD0 TJAP1_HUMAN	R.EEEELNLPIS#PEEER.Q	S491:	2	4,4021	0,505	-0,193
7	Q96Q42 ALS2_HUMAN	R.LSLPGLLSQVS#PR.L	S492:	2	3,923	0,412	-0,59
7	A0MZ66 SHOT1_HUMAN	K.VTAEADSSS#PTGILATSESK.S	S494:	2	4,3117	0,545	-0,3
7	O60832 DKC1_HUMAN	K.AGLESGAEPGDGDS#DTTK.K	S494:	2	3,9237	0,571	-0,546
7	P78362 SRPK2_HUMAN	R.TVS#ASSTGDLPK.A	S494:	2	3,0664	0,402	-0,294
7	P17181 INAR1_HUMAN	K.NLLSTS#EEQIEK.C	S495:	2	3,4814	0,447	0
7	Q641Q2 FA21A_HUMAN	K.AVAS#PEATVSQTDENK.A	S498:	2	4,8442	0,557	-0,353
7	Q8TEV9 SMCR8_HUMAN	K.SDSQASLTVPLS#PQVVR.S	S498:	2	4,0672	0,472	0,131
7	Q9H0D6 XRN2_HUMAN	K.AEDS#DSEPEPEDNVR.L	S499:	2	2,942	0,48	-0,276
7	Q8N1G1 REXO1_HUMAN	R.S#LDEGASQDAPK.L	S499:	2	2,5569	0,465	0,47
7	Q13610 PWP1_HUMAN	K.LQEEGGGS#DEEETGSPSEDGM*QSAR.T	S50:	3	5,2493	0,477	-0,478

7	Q9NX63 CHCH3_HUMAN	R.YS#GAYGASVSDEELK.R	S50:	2	4,3612	0,529	-0,368
7	Q13610 PWP1_HUMAN	K.LQEEGGGS#DEEETGSPSEDGMQSAR.T	S50:	3	2,6189	0,237	-0,344
7	Q12888 TP53B_HUMAN	K.NS#PEDLGLSLTGDSC.L	S500:	2	4,7304	0,535	-0,206
7	Q9BZE9 ASPC1_HUMAN	R.AAGS#PSPLPAPDPAPK.S	S500:	2	3,5374	0,364	0,236
7	Q5TON5 FBP1L_HUMAN	R.ES#PEGSYTDDANQEV.R.G	S501:	2	4,0617	0,48	-0,325
7	Q13263 TIF1B_HUMAN	R.LDLTLTADS#QPPVFK.V	S501:	2	3,9552	0,472	-0,561
7	Q68E01 INT3_HUMAN	K.FPEFCSSPS#PPVEVK.I	S502:	2	3,362	0,297	-0,41
7	Q6P597 KLC3_HUMAN	R.TLSASTQDLS#PH.-	S502:	2	2,8341	0,54	-0,183
7	Q6ZML7 Q6ZML7_HUMAN	R.AEELSPAALS#PSLEPIR.C	S504:	2	4,5398	0,469	-0,131
7	Q3MII6 TBC25_HUMAN	R.QAS#LDGLQQLR.D	S506:	2	2,7709	0,456	-0,093
7	Q12888 TP53B_HUMAN	K.NSPEDLGLS#LTGDSC.L	S507:	2	4,3097	0,6	-0,275
7	Q14974 MYPT1_HUMAN	R.LAS#TSDIEEK.E	S507:	2	3,1326	0,491	-0,208
7	P61604 CH10_HUMAN	K.VLQATVAVGS#GSK.G	S51:	2	2,9697	0,552	-0,087
7	Q09666 AHNK_HUMAN	K.ISM*QDVDLSLGS#PK.L	S511:	2	4,4106	0,428	-0,077
7	Q09666 AHNK_HUMAN	K.ISMQDVDLSLGS#PK.L	S511:	2	3,472	0,431	-0,233
7	Q9UQR0 SCML2_HUMAN	R.SPQQTVPYVPLS#PK.L	S511:	2	3,2228	0,45	-0,071
7	Q96RR4 KCC2_HUMAN	R.SLS#APGNLLTK.K	S511:	2	2,8852	0,374	0
7	O00567 NOL5A_HUMAN	K.S#FSKEELM*S#SDLEETAGSTSIPK.R	S511:S519:	3	2,9899	0,292	-0,276
7	Q6P4Q7 CNNM4_HUMAN	K.SEILDES#DM*YTDNR.S	S512:	2	4,7742	0,567	-0,547
7	Q8IZD4 DCP1B_HUMAN	K.TPNTQQTPLFQVIS#PQR.I	S512:	3	4,2064	0,382	-0,338
7	Q6ZV73 FGD6_HUMAN	K.AAS#EELLEK.S	S515:	2	2,5019	0,254	-0,342
7	P49790 NU153_HUMAN	K.VQM*TS#PSSTGSPM*FK.F	S516:	2	3,2535	0,399	-0,36
7	P49790 NU153_HUMAN	K.VQM*TS#PSSTGSPMFK.F	S516:	2	3,2469	0,458	0,363
7	P49790 NU153_HUMAN	K.VQMTS#PSSTGSPM*FK.F	S516:	2	2,9575	0,367	-0,073
7	Q9NUQ3 TXLNG_HUMAN	R.SAVQKPPS#TGSAPAIESVD.-	S517:	2	3,5291	0,506	-0,445
7	Q99567 NUP88_HUMAN	R.EDVEVAES#PLR.V	S517:	2	3,4331	0,438	0
7	Q99550 MPP9_HUMAN	K.DSS#PGSSSTSLIK.K	S518:	2	2,5633	0,374	-0,418
7	Q9ULM3 YETS2_HUMAN	K.QPGQVIGATTPSTGS#PTNK.I	S519:	2	2,6473	0,589	-0,381
7	O00567 NOL5A_HUMAN	K.SFSKEELM*S#S#DLEETAGSTSIPK.R	S519:S520:	3	2,6359	0,151	-0,276
7	Q9UHR5 S30BP_HUMAN	K.GGLVSDAYGEDDFS#R.L	S52:	2	4,8702	0,576	-0,146
7	O94776 MTA2_HUMAN	R.DIS#SSLNLSADSNAR.E	S52:	2	3,8957	0,547	-0,299
7	Q9BVJ6 UT14A_HUMAN	K.LLEAISS#LDGK.N	S52:	2	3,8654	0,477	-0,398
7	P12956 KU70_HUMAN	R.LGS#LVDEFK.E	S520:	2	3,1865	0,415	0

7	Q13330 MTA1_HUMAN	R.LPEASQS#PLVLK.Q	S522:	2	4,4469	0,344	0
7	Q92609 TBCD5_HUMAN	K.SES#M*PVQLNK.G	S522:	2	3,4714	0,344	0
7	P49790 NU153_HUMAN	K.VQM*TSPSSTGS#PM*FK.F	S522:	2	3,2898	0,431	-0,216
7	O75164 JHD3A_HUMAN	R.DSISS#DSETSEPLSCR.A	S523:	2	3,2171	0,47	0,528
7	Q9BTC0 DIDO1_HUMAN	K.TAAPS#PSLLYK.S	S523:	2	2,112	0,253	-0,099
7	Q16584 M3K11_HUMAN	R.NVFEVGP GD S#PTFPR.F	S524:	2	4,4425	0,472	-0,215
7	Q8IWC1 MA7D3_HUMAN	K.NCPPS#PLPLISK.Q	S524:	2	3,1428	0,397	-0,087
7	Q12888 TP53B_HUMAN	K.LM*LSTSEYSQS#PK.M	S525:	2	3,6416	0,519	-0,234
7	Q9BWT3 PAPOG_HUMAN	R.LS#LDSSCLDSSR.D	S525:	2	2,8003	0,436	-0,086
7	Q9UPN3 MACF1_HUMAN	R.S#S#SSASQSNHSC TSM*PSSPATPASGTK.V	S5276:S5277:	3	4,1904	1	-0,455
7	O43818 U3IP2_HUMAN	K.M*NEEISSDS#EESLAPR.K	S53:	2	3,9388	0,572	-0,432
7	Q8ND24 RN214_HUMAN	K.NSPLLSVS#SQTITK.E	S53:	2	3,3665	0,489	-0,078
7	Q9H0W8 CS061_HUMAN	R.DAS#EETSTSV M*QK.T	S53:	2	3,0348	0,41	-0,081
7	O43818 U3IP2_HUMAN	K.M*NEEISSDS#EESLAPR.K	S53:	3	2,6612	0,245	-0,278
7	Q8N1G2 K0082_HUMAN	K.ASTTSLSGS#DSETEGK.Q	S53:	2	2,4256	0,127	1,714
7	Q2TB40 Q2TB40_HUMAN	R.TSS#TDEVLSLEEK.D	S530:	2	4,2574	0,54	0,161
7	O60504 VINEX_HUMAN	R.LCDDGPQLPTS#PR.L	S530:	2	3,874	0,537	-0,079
7	Q70CQ2 UBP34_HUMAN	K.DLVFNTE S#LPSVDNR.M	S530:	2	3,1925	0,371	-0,273
7	Q9UPZ3 HPS5_HUMAN	R.S#PSPLVSLQAVK.E	S532:	2	3,2831	0,425	-0,28
7	P02545 LMNA_HUMAN	R.TALINS#TGEEVAM*R.K	S533:	2	4,2907	0,491	-0,384
7	Q9UPZ3 HPS5_HUMAN	R.SPS#PLVSLQAVK.E	S534:	2	3,7112	0,347	-0,28
7	Q86VM9 ZCH18_HUMAN	K.LGVSVS#PSR.A	S534:	2	3,2489	0,379	0,062
7	Q3KQU3 MA7D1_HUMAN	R.AS#NEKESAAPAS#PAPSPAPSPTPAPPQK.E	S534:S544:	3	4,7896	0,492	-0,322
7	P15311 EZRI_HUMAN	R.QLLTLS#SELSQAR.D	S535:	2	3,3414	0,323	-0,16
7	Q8N2Y8 RUSC2_HUMAN	R.LSEGPAAM*AGPGS#PPR.R	S536:	2	3,9925	0,448	-0,614
7	Q01970 PLCB3_HUMAN	K.S#LGDEGLNR.G	S537:	2	2,7242	0,379	-0,234
7	Q8WYP5 AHTF1_HUMAN	R.CLVAGLLS#PR.F	S537:	2	2,3014	0,446	-0,419
7	Q13206 DDX10_HUMAN	R.APS#LTNDEVEEFR.A	S539:	2	3,396	0,468	-0,154
7	Q15758 AAAT_HUMAN	R.GPAGDATVASEKES#VM*.-	S539:	2	3,2057	0,577	-0,148
7	Q9ULW0 TPX2_HUMAN	R.TVEICPFS#FDSR.D	S539:	2	3,1785	0,435	-0,555
7	Q96EB6 SIRT1_HUMAN	K.ELAYLSELPPTPLHVSEDSS#S#PER.T	S539:S540:	3	3,1984	0,182	-0,39
7	Q9NQW6 ANLN_HUMAN	R.QPLSEASNQQPLS#GGEEK.S	S54:	2	4,4353	0,382	-0,308
7	Q6SZW1 SARM1_HUMAN	R.EVS#PGAGTEVQDALER.A	S54:	2	3,5243	0,443	-0,14

7	O43306 ADCY6_HUMAN	R.DAEPSP#PTPAGPPR.C	S54:	2	2,564	0,334	-0,332
7	Q684P5 RPGP2_HUMAN	K.TTFS#PPVVAATVK.N	S544:	2	2,8138	0,375	-0,175
7	Q15022 SUZ12_HUMAN	K.ASMSEFLES#EDGEVEQQR.T	S546:	3	4,6669	0,369	-0,34
7	Q15022 SUZ12_HUMAN	K.ASMSEFLES#EDGEVEQQR.T	S546:	2	3,4241	0,535	-0,34
7	P52292 IMA2_HUMAN	R.NVSS#FPDDATSPLQENR.N	S55:	2	5,1371	0,477	-0,312
7	Q3L8U1 CHD9_HUMAN	R.VM*S#PENFPTASVEGK.E	S550:	2	3,9001	0,568	0,144
7	Q12888 TP53B_HUMAN	R.IDEDGENTQIEDTEPM*S#PVLNSK.F	S552:	3	4,2962	0,361	-0,62
7	Q96GX5 MASTL_HUMAN	R.DYLSSS#FLCSDDDR.A	S552:	2	4,2917	0,549	-0,416
7	Q9Y5T5 UBP16_HUMAN	K.NINM*DNDLEVLTS#PTR.N	S552:	3	3,979	0,345	-0,272
7	Q7Z4H7 FA29A_HUMAN	R.AVLSDS#PQLSEGK.E	S552:	2	3,864	0,48	-0,519
7	P35222 CTNB1_HUMAN	R.TS#MGGTQQQFVEGVR.M	S552:	2	2,2159	0,354	1,002
7	Q09666 AHNK_HUMAN	K.GPAFNM*AS#PESDFGINLK.G	S5552:	2	3,1671	0,534	-0,061
7	P19532 TFE3_HUMAN	R.AASDLLSSVS#PAVSK.A	S556:	2	3,6516	0,502	0
7	Q9P2B4 CT2NL_HUMAN	K.VSS#PLSPLSPGIKS#PTIPR.A	S557:S568:	3	3,0013	0,364	-0,262
7	Q9BZL4 PP12C_HUMAN	R.S#TQGVTLTDLK.E	S559:	2	2,8831	0,389	0
7	Q8WWM7 ATX2L_HUMAN	K.LQPSSS#PENSLDPFPPR.I	S559:	2	2,7128	0,368	-0,501
7	Q6IAA8 CK059_HUMAN	R.TDEQALLS#ILAK.T	S56:	2	4,2486	0,479	-0,914
7	Q6IAA8 CK059_HUMAN	R.TDEQALLS#ILAK.T	S56:	3	3,3182	0,233	-0,685
7	A9CQZ4 A9CQZ4_HUMAN	K.TIDFDSL#VGR.G	S56:	2	3,3038	0,329	0
7	P28066 PSA5_HUMAN	R.ITS#PLM*EPSIEK.I	S56:	2	2,8674	0,415	-0,16
7	P28066 PSA5_HUMAN	R.ITS#PLMEPSSIEK.I	S56:	2	2,5222	0,36	0
7	Q9Y5S9 RBM8A_HUMAN	R.EDYDS#VEQDGEDEPGQR.S	S56:	2	2,3268	0,414	-0,242
7	Q9NQW6 ANLN_HUMAN	R.EIEM*SVDDDDINS#SK.V	S561:	2	3,3165	0,442	-0,817
7	Q9NQW6 ANLN_HUMAN	R.EIEM*SVDDDDINSS#K.V	S562:	2	4,2097	0,526	-0,476
7	O60504 VINEX_HUMAN	R.SPADPTDLGGQTS#PR.R	S563:	2	4,0577	0,487	-0,464
7	Q7L7V1 DHX32_HUMAN	K.AYQDTLNSSS#EYCVKEK.W	S563:	2	2,6165	0,498	-0,118
7	Q14C86 GAPD1_HUMAN	R.FSLCS#DNLEGISEGPSNR.S	S569:	2	3,1877	0,554	-0,592
7	Q96I24 FUBP3_HUMAN	R.QQVAFYQGTLGQAQHS#QE.Q.-	S569:	3	3,0496	0,342	0,08
7	O60343 TBCD4_HUMAN	R.SLTS#SLENIFSR.G	S569:	2	3,0365	0,391	-0,425
7	O00264 PGRC1_HUMAN	R.GDQPAASGDS#DDDEPPPLPR.L	S57:	3	4,2364	0,334	0,086
7	O00264 PGRC1_HUMAN	R.GDQPAASGDS#DDDEPPPLPR.L	S57:	2	3,6108	0,43	-0,577
7	O94964 CT117_HUMAN	R.TKSVS#S#M*SEFESLLDCSPYLAGGDAR.G	S57:S58:	3	4,0115	1	-0,92
7	Q86XJ1 GA2L3_HUMAN	K.SALNLNQPVSVSSVS#PVK.A	S570:	2	3,1722	0,5	-0,256

7	Q52LW3 RHG29_HUMAN	R.TPS#SGTM*SSADDLDER.E	S572:	2	4,2868	0,565	-0,76
7	P17812 PYRG1_HUMAN	R.SGS#SS#PDSEITELKFPSINHD.-	S573:S575:	3	3,7161	1	-0,608
7	Q8N2Y8 RUSC2_HUMAN	R.VSVGDSSQEFS#PIQEAQQDR.G	S574:	3	5,463	0,48	-0,08
7	P17812 PYRG1_HUMAN	R.SGSS#S#PDSEITELKFPSINHD.-	S574:S575:	3	4,076	1	-0,836
7	P17812 PYRG1_HUMAN	R.SGSS#PDSEITELK.F	S575:	2	3,2297	0,361	-0,161
7	Q8IVT2 CS021_HUMAN	R.NALFPEVFS#PTPDENSQNSR.S	S575:	3	2,8094	0,352	0,225
7	Q09666 AHNK_HUMAN	K.ASLGS#LEGEAEAEASSPK.G	S5752:	2	4,6216	0,545	-0,269
7	Q13330 MTA1_HUMAN	K.VAPVINNGS#PTILGK.R	S576:	2	3,7353	0,466	-0,156
7	Q09666 AHNK_HUMAN	K.ASLGSLEGEAEAEASS#PK.G	S5763:	2	4,3302	0,646	-0,067
7	Q09666 AHNK_HUMAN	K.ASLGSLEGEAEAEASS#PK.G	S5763:	3	3,7065	0,384	0
7	Q8N3F8 MILK1_HUMAN	R.VEQM*PQAS#PGLAPR.T	S578:	2	3,0708	0,362	-1,161
7	Q5H9R7 SAPS3_HUMAN	K.FADQDDIGNVS#FDR.V	S579:	2	4,7419	0,555	0
7	Q86W92 LIPB1_HUMAN	R.NSPFQIPPPS#PDSK.K	S579:	2	2,9773	0,16	0
7	Q13614 MTMR2_HUMAN	K.SASVVSSDSISTSADNFS#PDLR.V	S58:	3	4,5592	0,495	0
7	O75526 HNRGT_HUMAN	R.GFAFVTFES#PADAK.A	S58:	2	3,798	0,462	-0,311
7	P46087 NOL1_HUMAN	R.LGS#VEAPK.T	S58:	2	3,1444	0,358	-0,485
7	Q9H0B6 KLC2_HUMAN	R.ASS#LNFLNK.S	S582:	2	3,0405	0,225	-0,114
7	Q9H0B6 KLC2_HUMAN	R.ASS#LNFLNKS#VEEPTQPGGTGLSDSR.T	S582:S589:	3	2,9861	0,209	-0,257
7	Q16513 PKN2_HUMAN	R.ASS#LGEIDESSEL.R.V	S583:	2	3,5784	0,489	-0,388
7	Q8IY81 RRMJ3_HUMAN	K.TEIM*#PLYQDEAPK.G	S584:	2	3,8806	0,459	-0,355
7	P46013 KI67_HUMAN	K.AQSLVISPPAPS#PR.K	S584:	2	3,8401	0,474	0,325
7	Q9NVU7 SDA1_HUMAN	K.YIEIDS#DEEPR.G	S585:	2	3,7867	0,397	-0,084
7	Q15021 CND1_HUMAN	R.ES#TGNM*VTGQTVCK.N	S585:	2	3,4604	0,446	-0,379
7	Q15021 CND1_HUMAN	R.ES#TGNM*VTGQTVCK.N	S585:	3	3,1136	0,316	-0,228
7	Q8TB72 PUM2_HUMAN	R.ES#LSTSSDLYK.R	S587:	2	2,6257	0,426	0
7	Q96LD4 TRI47_HUMAN	R.GGIPAS#PIDPFQSR.L	S588:	2	3,2361	0,544	-0,24
7	O60343 TBCD4_HUMAN	R.LGS#VDSFER.S	S588:	2	3,1887	0,295	-0,224
7	Q52LW3 RHG29_HUMAN	R.EPPS#PSETGPNLGTFK.K	S589:	2	3,2186	0,398	0,067
7	Q9UQR0 SCML2_HUMAN	R.SVPGTTSSPLVGDIS#PK.S	S590:	2	3,2042	0,417	-0,354
7	Q9NYZ3 GTSE1_HUMAN	R.VPQALNFS#PEESDSTFSK.S	S592:	2	4,0262	0,459	-0,237
7	Q5PRF9 SAM4B_HUMAN	R.M*GLLS#PSGIGGVSPR.H	S592:	2	2,7556	0,43	0
7	Q9Y2X7 GIT1_HUMAN	R.HGS#GADS#DYENTQSGDPLLGLEGK.R	S592:S596:	3	6,4295	1	-0,07
7	Q8WWM7 ATX2L_HUMAN	K.EVDGLLTSEPM*GS#PVSSK.T	S594:	2	4,0281	0,607	-0,38

7	Q8WWM7 ATX2L_HUMAN	K.EVDGLLTSEPM*GS#PVSSK.T	S594:	3	2,921	0,342	0,19
7	Q96T23 RSF1_HUMAN	R.LS#PIPEEVPK.S	S594:	2	2,6673	0,339	0
7	A4LAA3 A4LAA3_HUMAN	K.LTPVS#LS#NSPIKGADCQEVQDK.D	S594:S596:	3	4,1791	0,322	-0,138
7	Q7RTP8 Q7RTP8_HUMAN	R.ASS#LNVLVGGK.A	S596:	2	2,7663	0,476	-0,098
7	Q9Y4F5 K0284_HUMAN	K.M*IDQVFGVLES#PELSR.A	S597:	2	4,1017	0,497	-0,7
7	Q02952 AKA12_HUMAN	K.GLAEVQQDGEAEEGATS#DGEK.K	S598:	3	3,8038	0,345	-0,083
7	A4LAA3 A4LAA3_HUMAN	K.LTPVSLSNS#PIK.G	S598:	2	2,4409	0,406	0,091
7	Q8IY81 RRMJ3_HUMAN	K.GTEASS#GTEAATGLEGEEK.D	S599:	2	2,6758	0,555	-0,449
7	Q15742 NAB2_HUMAN	R.APS#PTAEQPPGGGDSAR.R	S6:	2	4,6765	0,603	-0,801
7	Q96EI5 TCAL4_HUMAN	K.LYS#ENEGM*ASNQGK.M	S6:	2	3,8424	0,383	-0,376
7	O00505 IMA3_HUMAN	R.NVPQEESLEDS#DVDADFK.A	S60:	3	5,1167	0,464	0,259
7	Q99543 DNJC2_HUMAN	K.KELS#EES#EDEELQLEEFPM*LK.T	S60:S63:	3	3,267	0,161	-0,738
7	Q8IYT8 ULK2_HUMAN	K.TPLPTIIGS#PTK.T	S600:	2	2,737	0,441	0,093
7	P51116 FXR2_HUMAN	R.TDGS#IS#GDRQPVTVADYISR.A	S601:S603:	3	3,9485	0,336	-0,159
7	Q96JM3 ZN828_HUMAN	K.CDILVQEELLAS#PK.K	S603:	2	4,2814	0,521	-0,432
7	Q96JM7 LMBL3_HUMAN	R.LSGEM*PPAS#PSFPR.N	S608:	2	3,222	0,371	0,078
7	Q7Z417 NUFP2_HUMAN	K.ADTSS#QGALVFLSK.D	S608:	2	2,5781	0,248	-0,243
7	O43847 NRDC_HUMAN	K.STCS#CPDLQPNGQDLGENSR.V	S61:	3	2,881	0,244	0,316
7	Q8N1G1 REXO1_HUMAN	K.EVDFDS#DPM*EECLR.I	S610:	2	4,5631	0,424	0,531
7	Q02952 AKA12_HUMAN	R.EGVTPWAS#FK.K	S612:	2	2,0444	0,418	-0,711
7	Q5VT52 K0460_HUMAN	K.ASIGQS#PGLPSTTFK.L	S614:	2	3,0254	0,404	-0,078
7	Q9Y4W2 LAS1L_HUMAN	R.M*EVGPFSTGQES#PTAENAR.L	S617:	3	4,4551	0,435	0
7	Q9Y4W2 LAS1L_HUMAN	R.MEVPFSTGQES#PTAENAR.L	S617:	3	3,3229	0,39	-0,263
7	P52272 HNRPM_HUMAN	R.M*GLAM*GGGGAS#FDR.A	S618:	2	3,9429	0,527	-0,408
7	P49756 RBM25_HUMAN	K.LGASNS#PGQPNSVK.R	S618:	2	3,8055	0,325	-0,17
7	P19338 NUCL_HUMAN	K.GFGVDFNS#EEDAK.A	S619:	2	4,7698	0,454	-0,297
7	P49959 MRE11_HUMAN	R.NM*S#IIDAFK.S	S619:	2	3,5324	0,509	0
7	P52292 IMA2_HUMAN	R.NVSSFPDDATS#PLQENR.N	S62:	2	5,363	0,454	-0,312
7	P52292 IMA2_HUMAN	R.NVSSFPDDATS#PLQENR.N	S62:	3	4,5897	0,404	-0,187
7	P56211 ARP19_HUMAN	K.YFDS#GDYNM*AK.A	S62:	2	4,0922	0,463	-0,694
7	Q03188 CENPC_HUMAN	R.CSLSEPLES#DEADLAK.K	S620:	2	3,7713	0,413	-0,199
7	Q9Y490 TLN1_HUMAN	K.GLAGAVS#ELLR.S	S620:	2	2,7966	0,164	0,314
7	Q06787 FMR1_HUMAN	K.EKPD#SVDGQQPLVNGVP.-	S620:	2	2,687	0,413	-0,328

7	O76094 SRP72_HUMAN	K.TVSS#SPPTS#PRPGSAATVSASTSNIIPPR.H	S620:S625:	3	2,6564	0,218	-0,442
7	Q8N3F8 MILK1_HUMAN	R.SPVSPGSSS#PQLQVK.S	S621:	2	3,5202	0,514	-0,364
7	O76094 SRP72_HUMAN	K.TVSS#PPPTS#PRPGSAATVSASTSNIIPPR.H	S621:S625:	3	2,6046	1	-0,442
7	O76094 SRP72_HUMAN	K.TVSS#PPT#SPRPGSAATVSASTSNIIPPR.H	S621:T624:	3	2,7309	1	-0,569
7	P52948 NUP98_HUMAN	R.DSENLAS#PSEYPENGER.F	S623:	2	5,3161	0,54	0,433
7	P52948 NUP98_HUMAN	R.DSENLAS#PSEYPENGER.F	S623:	3	2,6336	0,133	-0,463
7	Q96JM3 ZN828_HUMAN	K.DNQESS#DAELSSSEYIK.T	S627:	2	3,0923	0,426	-0,616
7	P02545 LMNA_HUMAN	R.S#VGGSGGGSGFDNLVTR.S	S628:	2	3,9571	0,494	0,148
7	Q86WJ1 CHD1L_HUMAN	K.GSVLIPGLVEGS#TK.R	S628:	2	2,149	0,107	-0,509
7	Q13442 HAP28_HUMAN	K.SLDSDES#EDEEDDYQQK.R	S63:	2	4,8864	0,524	-0,693
7	Q9H165 BC11A_HUMAN	K.LLLGSPSSLS#PFSK.R	S630:	2	2,7128	0,316	-0,645
7	Q14157 UBP2L_HUMAN	K.NGFSSVQATQLQTTQS#VEGATGSAVK.S	S634:	3	4,304	0,453	-0,068
7	P49750 YLPM1_HUMAN	R.GPASQFYITPSTLS#PR.Q	S634:	2	3,722	0,524	-0,646
7	Q86WJ1 CHD1L_HUMAN	R.VLS#PEELED.R	S636:	2	2,8883	0,363	0,193
7	Q9NW82 WDR70_HUMAN	K.TM*FAQVES#DDEEAK.N	S638:	2	4,6496	0,572	-0,719
7	O75420 PERQ1_HUMAN	R.SLS#VPDSGR.L	S638:	2	2,1146	0,252	0,061
7	Q9H3Q1 BORG4_HUMAN	K.AGEPDGES#LDEQPSSSSK.R	S64:	2	3,4237	0,382	-0,307
7	P35221 CTNA1_HUMAN	R.TPEELDDS#DFETEDFDVRS#R.T	S641:S652:	3	3,4773	0,384	-0,357
7	Q6AI08 HEAT6_HUMAN	K.APAGPSLEETS#PK.G	S643:	2	4,4363	0,566	-0,224
7	Q8NI35 INADL_HUMAN	R.LFDDEAS#VDEPR.R	S645:	2	4,0518	0,497	0,083
7	Q7Z460 CLAP1_HUMAN	R.QSS#GSATNVASTPDNR.G	S647:	2	3,2614	0,558	-0,365
7	Q9ULT0 TTC7A_HUMAN	K.DGS#FGEGTLM*K.K	S647:	2	2,966	0,579	-0,099
7	P46013 KI67_HUMAN	R.S#GASEANLIVAK.S	S648:	2	3,6455	0,453	-0,098
7	P33778 H2B1B_HUMAN	K.AM*GIM*NS#FVNDIFER.I	S65:	2	4,4914	0,566	-0,329
7	Q15154 PCM1_HUMAN	R.VTNDIS#PESSPGVGR.R	S65:	2	3,6981	0,442	-0,535
7	Q02952 AKA12_HUMAN	K.SATLSTESTAS#EM*QEEM*K.G	S651:	2	4,6026	0,545	-0,452
7	Q7Z417 NUFP2_HUMAN	R.NDS#WGSFDLR.A	S652:	2	2,9577	0,337	-0,096
7	Q96TA1 NIBL1_HUMAN	R.GLLAQGLRPES#PPPAGPLLNGAPAGES#PQPK.A	S652:S668:	3	4,8227	0,468	-0,691
7	Q96RL1 UIMC1_HUMAN	R.VPS#PGM*EEAGCSR.E	S653:	2	3,4293	0,504	-0,331
7	Q6ZMI0 CC128_HUMAN	R.TS#DSEVPDVESR.E	S653:	2	2,7797	0,478	0
7	P49848 TAF6_HUMAN	K.QEAGDS#PPPAPGTPK.A	S653:	2	2,2144	0,203	-0,319
7	Q4V328 GRAP1_HUMAN	R.SGLEELVLESEM*NS#PSR.T	S655:	3	3,2162	0,235	-0,298
7	Q4V328 GRAP1_HUMAN	R.SGLEELVLESEM*NS#PSR.T	S655:	2	2,9648	0,337	-0,331

7	P35658 NU214_HUMAN	R.SAQGSSS#PVPSM*VQK.S	S657:	2	2,8042	0,248	-0,154
7	Q66K74 MAP1S_HUMAN	R.LLSL#PLR.G	S657:	2	2,2329	0,157	0,07
7	Q16825 PTN21_HUMAN	R.TLS#ASAAEVAPR.A	S658:	2	3,3357	0,363	0
7	Q9NYF8 BCLF1_HUMAN	R.IDIS#PSTLR.K	S658:	2	2,301	0,315	-0,113
7	Q9H307 PININ_HUMAN	R.GFS#DSGGGPPAK.Q	S66:	2	2,9439	0,25	-0,316
7	P42166 LAP2A_HUMAN	K.GPPDFS#S#DEEREPTVVLGSGAAAAGR.S	S66:S67:	3	6,6767	0,532	-0,201
7	Q5JR12 PPM1J_HUMAN	R.AS#FSRPTFLQLS#PGGLR.R	S66:S76:	3	3,446	0,286	-0,367
7	P42166 LAP2A_HUMAN	K.GPPDFS#SDEEREPT#PVLGSGAAAAGR.S	S66:T74:	3	5,7538	0,557	-0,402
7	Q15398 DLG7_HUMAN	R.NEM*GIPQQTTS#PENAGPQNTK.S	S662:	3	3,0994	0,246	-0,235
7	Q92625 ANS1A_HUMAN	K.SPS#FASEWDEIEK.I	S663:	2	4,0373	0,403	-0,38
7	O75153 EIF3X_HUMAN	K.SEDPPGQEAGS#EEEGSSASGLAK.V	S664:	3	5,5627	0,522	-0,398
7	Q6P4Q7 CNNM4_HUMAN	R.SAS#LSYPDR.T	S664:	2	2,6994	0,191	-0,113
7	Q5VT52 K0460_HUMAN	K.LESESTS#PSLEM*K.I	S665:	2	3,7594	0,507	-0,398
7	Q969R5 LMBL2_HUMAN	R.EAGELPTS#PLHLLSPGT#PR.S	S67:T76:	3	2,747	0,191	-0,086
7	Q969R5 LMBL2_HUMAN	R.EAGELPTS#PLHLLSPGT#PR.S	S67:T76:	2	2,1478	0,439	-0,458
7	Q05209 PTN12_HUMAN	K.DVDVSEDS#PPPLPER.T	S673:	2	4,8671	0,476	-0,352
7	Q05209 PTN12_HUMAN	K.DVDVSEDS#PPPLPER.T	S673:	3	4,4583	0,384	0
7	Q8TC07 TBC15_HUMAN	R.NDS#PTQIPVSSDVCR.L	S675:	2	4,6032	0,397	-0,139
7	Q9H0D6 XRN2_HUMAN	R.NS#LGGDVLVFGK.H	S678:	2	2,1801	0,423	-0,38
7	P37275 ZEB1_HUMAN	K.NNDQPQSANANEPQDSTVNLQS#PLK.M	S679:	3	3,3169	0,25	0,459
7	P46776 RL27A_HUMAN	R.NQS#FCPTVNLDK.L	S68:	2	3,7116	0,434	0,812
7	Q96D71 REPS1_HUMAN	K.TGVLAASVLAASQPS#IPR.S	S684:	3	3,5587	0,373	-0,22
7	Q9H2J7 S6A15_HUMAN	K.IPSEM*PS#PNFGK.N	S687:	2	3,1424	0,418	-0,349
7	O00512 BCL9_HUMAN	R.IPVEGPLS#PSR.G	S687:	2	2,8914	0,242	0
7	Q9H1A4 APC1_HUMAN	R.NDFEGLS#PVIAPK.K	S688:	2	4,5008	0,464	-0,646
7	Q9H1A4 APC1_HUMAN	R.NDFEGLS#PVIAPK.K	S688:	3	3,8101	0,275	-0,215
7	Q63HJ5 Q63HJ5_HUMAN	K.LANDFPLDLS#PVK.K	S688:	2	2,9594	0,404	-0,243
7	Q9UER7 DAXX_HUMAN	R.VDS#PSHGLVTSSLCIPS#PAR.L	S688:S702:	3	4,6295	0,356	-0,163
7	Q68DH5 LMBD2_HUMAN	R.YLSM*SRS#DIFNDV.-	S689:	2	3,2772	0,344	-0,371
7	Q8IXQ3 CI040_HUMAN	K.IDAGTM*AEPAS#PSK.R	S69:	2	3,3465	0,425	-0,235
7	Q9C0C2 TB182_HUMAN	R.WLDDLLAS#PPPSGGGAR.R	S691:	2	4,4421	0,461	-0,614
7	Q13136 LIPA1_HUMAN	R.SM*SSIPPYPASSLASSS#PPGSGR.S	S693:	3	3,8539	0,315	0,158
7	Q9C0B5 ZDHC5_HUMAN	K.SLGSASPGPGQPPLSS#PTR.G	S694:	2	3,0939	0,469	0,326

7	O14974 MYPT1_HUMAN	R.S#TQGVTLTDLQEAEK.T	S695:	2	3,9044	0,615	-0,144
7	O14497 ARI1A_HUMAN	R.GPS#PSPVGPSPASVAQSR.S	S696:	2	3,7128	0,457	-0,294
7	Q8IYB3 SRRM1_HUMAN	R.APQTSSS#PPPVR.R	S696:	2	2,8839	0,148	-0,187
7	Q14978 NOLC1_HUMAN	R.GGSISVQVNSIKFDS#E.-	S698:	2	4,2121	0,575	-0,489
7	O75382 TRIM3_HUMAN	R.EDS#PGPEVQPM*DK.Q	S7:	2	2,4671	0,203	-0,4
7	P10809 CH60_HUMAN	R.TVIIQSWGS#PK.V	S70:	2	3,0916	0,449	-0,086
7	Q9HAP2 MLXIP_HUMAN	R.DCPNSGQASPCASEQSPSPQS#PQNNCSGK.S	S700:	3	2,6517	0,295	-0,696
7	O43719 HTSF1_HUMAN	K.LFEDDDS#NEK.L	S702:	2	2,683	0,262	-0,378
7	O43719 HTSF1_HUMAN	K.LFEDDDS#NEKLFDEEDSS#EK.L	S702:S714:	3	6,4239	0,434	-0,205
7	Q9NT99 LRC4B_HUMAN	K.SGS#KENVQETQI.-	S704:	2	3,0479	0,226	-0,349
7	Q9C0B5 ZDHC5_HUMAN	K.KVS#GVGGTTYEISV.-	S704:	2	2,88	0,507	-0,165
7	O60271 JIP4_HUMAN	R.DGGS#VVGASVFK.D	S705:	2	3,3605	0,454	-0,357
7	Q96KQ4 ASPP1_HUMAN	R.S#SITEPEGPGPNIQK.L	S709:	2	3,1038	0,226	-0,577
7	Q14671 PUM1_HUMAN	R.DS#LTGSSDLYK.R	S709:	2	2,7061	0,273	-0,096
7	Q7Z478 DHX29_HUMAN	K.IYSFNS#TNDSSGPANLDK.S	S71:	2	5,3748	0,529	-0,546
7	O15231 ZN185_HUMAN	K.STGS#PTQETQAPFIAK.R	S71:	2	4,4554	0,466	-0,42
7	P31629 ZEP2_HUMAN	K.LAS#PSEVVQQAQAEK.Q	S71:	2	3,4112	0,434	-0,312
7	P25205 MCM3_HUMAN	K.DGDSYDPYDFS#DTEEM*PQVHT#PK.T	S711:T722:	3	3,739	0,46	-0,676
7	Q12873 CHD3_HUMAN	K.ELQGDGPPSS#PTNDPTVK.Y	S713:	2	2,8742	0,329	-0,572
7	Q9UHI6 DDX20_HUMAN	K.YQES#PGIQM*K.T	S714:	2	3,3325	0,301	-0,287
7	Q32MZ4 LRRF1_HUMAN	K.IDGATQSS#PAEPK.S	S714:	2	2,3908	0,172	-0,265
7	Q9Y2D5 AKAP2_HUMAN	R.TLS#M*IEEEIR.A	S720:	2	3,1863	0,335	-0,093
7	O94885 SASH1_HUMAN	K.LLVDSQGLSGCS#PR.D	S721:	2	3,7299	0,458	0,622
7	Q6ZV73 FGD6_HUMAN	R.AES#LDDQM*LSR.E	S721:	2	2,0986	0,355	-0,359
7	Q12888 TP53B_HUMAN	K.ECSEAM*EVETSVISIDS#PQK.L	S727:	3	3,2168	0,284	-0,078
7	P05412 JUN_HUMAN	K.LAS#PELER.L	S73:	2	3,2618	0,205	-0,061
7	Q99575 POP1_HUMAN	R.VQAYEEPSVASS#PNGK.E	S730:	2	4,3134	0,582	-0,49
7	Q13164 MK07_HUMAN	K.SQVEDPLPPVFS#GTPK.G	S730:	2	2,7278	0,303	0,137
7	O60271 JIP4_HUMAN	R.SAS#QSS#LDKLDQELK.E	S730:S733:	2	4,8832	0,438	-0,135
7	Q9H1A4 APC1_HUMAN	R.SLCLS#PSEASQM*K.D	S731:	2	2,7678	0,45	0,318
7	P46087 NOL1_HUMAN	K.GTDTQTPAVLS#PSK.T	S732:	2	4,0476	0,461	-0,329
7	Q14684 RRP1B_HUMAN	K.TPTSS#PASSPLVAK.K	S732:	2	3,4641	0,386	-0,171
7	Q96RV3 PCX1_HUMAN	K.EGEVLDELS#LLGR.A	S735:	2	3,3916	0,367	-0,404

7	P98175 RBM10_HUMAN	R.GLVAAYSGES#DSEEEQER.G	S735:	3	2,8982	0,44	-0,18
7	Q9BQ52 RNZ2_HUMAN	K.VPLFS#PNFSEK.V	S736:	2	4,1406	0,475	-0,454
7	Q9ULW0 TPX2_HUMAN	K.SSDQPLTPVVS#PK.F	S738:	2	2,9888	0,35	0
7	P28290 SSFA2_HUMAN	R.SQS#LPTTLLSPVR.V	S739:	2	3,3153	0,393	-0,082
7	Q12789 TF3C1_HUMAN	K.TSQPPVPQGEAEEDS#QGK.E	S739:	2	3,1251	0,466	-0,311
7	P27707 DCK_HUMAN	R.WCNVQSTQDEFEELTM*S#QK.N	S74:	3	5,5566	0,465	0
7	Q96C19 EFHD2_HUMAN	R.ADLNQGIGEPQS#PSR.R	S74:	2	2,6671	0,414	-0,222
7	Q9Y6X9 MORC2_HUMAN	R.SVAVS#DEEEVEEEAER.R	S743:	2	5,2597	0,624	0,453
7	Q9Y6X9 MORC2_HUMAN	R.SVAVS#DEEEVEEEAER.R	S743:	3	3,9576	0,338	0,485
7	Q9ULC8 ZDHC8_HUMAN	R.LGPATGPPGPSAS#PTR.H	S743:	2	2,1005	0,175	-0,316
7	P28290 SSFA2_HUMAN	R.SQSLPTTLLS#PVR.V	S746:	2	2,6967	0,473	-0,247
7	P12931 SRC_HUMAN	K.LFGGFNSSDVTVS#PQR.A	S75:	2	3,8717	0,526	-0,544
7	Q02952 AKA12_HUMAN	K.NGQLSTINGVAEQDELS#LQEGDLNGQK.G	S75:	3	3,8067	0,424	-0,249
7	Q99569 PKP4_HUMAN	R.LGAES#PSIASTSSTEK.S	S75:	2	3,2525	0,427	-0,074
7	Q08499 PDE4D_HUMAN	K.DSGS#QVEEDTSCSDSK.T	S754:	2	2,7916	0,36	-0,606
7	O75152 ZC11A_HUMAN	R.LS#SAS#TGKPLSVEDDFEK.L	S758:S761:	3	3,2095	0,26	-0,084
7	Q66K74 MAP1S_HUMAN	K.AVPMAPAPAS#PGSSNDSSAR.S	S759:	2	3,4797	0,457	-0,125
7	Q66K74 MAP1S_HUMAN	K.AVPM*APAPAS#PGSSNDSSAR.S	S759:	2	3,2498	0,396	-0,745
7	Q66K74 MAP1S_HUMAN	K.AVPM*APAPAS#PGSSNDSSAR.S	S759:	3	3,2219	0,358	-0,093
7	P18858 DNL1_HUMAN	R.VLGSEGEEDS#PAK.G	S76:	2	4,6689	0,547	0,199
7	Q9UJ70 NAGK_HUMAN	R.SLGLSLS#GGDQEDAGR.I	S76:	2	4,4565	0,591	-0,149
7	Q96MH2 HEX12_HUMAN	R.TQS#PGGCSAEAVLAR.K	S76:	2	3,7747	0,296	-0,539
7	Q17R98 ZN827_HUMAN	R.TTTS#PFFSEDTR.Q	S760:	2	3,5102	0,398	-0,378
7	Q03188 CENPC_HUMAN	R.IDYQGRPS#GGFVIGVLS#PDTISSK.R	S763:S773:	3	7,1982	1	-0,401
7	P26373 RL13_HUMAN	R.GFS#LEELR.V	S77:	2	2,5272	0,327	-0,237
7	Q12888 TP53B_HUMAN	R.VDVS#CEPLEGVEK.C	S771:	2	4,0391	0,375	0,396
7	O14497 ARI1A_HUMAN	R.NPQM*PQYSSPQPGSALS#PR.Q	S772:	2	4,1906	0,511	-0,342
7	O14497 ARI1A_HUMAN	R.NPQM*PQYSSPQPGSALS#PR.Q	S772:	3	3,2221	0,358	-0,086
7	Q2NKX8 ERC6L_HUMAN	K.M*AS#VVDDLPK.E	S774:	2	3,6405	0,393	-0,095
7	Q6PKG0 LARP1_HUMAN	R.SLPTTPVES#PNYR.N	S774:	2	2,141	0,155	-0,079
7	P17858 K6PL_HUMAN	R.TLS#M*DKGF.-	S775:	2	2,441	0,412	0
7	Q8N4C8 MINK1_HUMAN	K.LDSS#PVLSPGNK.A	S778:	2	2,5771	0,381	-0,189
7	P13861 KAP2_HUMAN	R.VADAKGDS#ES#EEDLEVPVPSR.F	S78:S80:	3	3,3106	0,093	0,069

7	P45974 UBP5_HUMAN	R.SAADS#ISESVPVGP.K.V	S783:	2	3,4521	0,546	-0,16
7	Q96QK1 VPS35_HUMAN	R.RES#PESEGPIYEG.LIL.-	S783:	2	3,4051	0,446	-0,261
7	P42684 ABL2_HUMAN	R.SNS#TSSM*SSGLPEQDR.M	S783:	2	3,3835	0,427	-0,617
7	Q9Y6N8 CAD10_HUMAN	K.LAEM*YGGGES#DKDS.-	S784:	2	4,0366	0,569	-0,392
7	Q9Y6N8 CAD10_HUMAN	K.LAEMYGGGES#DKDS.-	S784:	2	2,8984	0,302	-0,476
7	P46087 NOL1_HUMAN	K.GPQPPTVS#PIR.S	S786:	2	3,1012	0,331	-0,099
7	P54259 ATN1_HUMAN	R.SEEISES#ESEETNAPK.K	S79:	2	4,7292	0,576	-0,727
7	Q86V81 THOC4_HUMAN	K.M*DM*S#LDDI.K.L	S8:	2	3,8091	0,354	-0,283
7	Q9UKY7 CDV3_HUMAN	R.S#LDNFFAK.R	S8:	2	2,8498	0,283	-0,179
7	Q9H3Z4 DNJC5_HUMAN	R.S#LSTSGESLY#HVLGLDK.N	S8:Y17:	2	2,0978	0,329	-0,621
7	P60174 TPIS_HUMAN	K.VTNGAFTGEIS#PGMIK.D	S80:	2	4,3081	0,553	0,358
7	P60174 TPIS_HUMAN	K.VTNGAFTGEIS#PGM*IK.D	S80:	2	4,3069	0,583	-0,213
7	P63027 VAMP2_HUMAN	R.ADALQAGASQFETS#AAK.L	S80:	2	4,1655	0,539	-0,21
7	Q0ZGT2 NEXN_HUMAN	K.EM*LAS#DDEEDVSSK.V	S80:	2	3,7136	0,524	-0,37
7	Q15637 SF01_HUMAN	R.TGDLGIPPNPEDRS#PS#PEPIYNSE.GK.R	S80:S82:	3	3,7308	0,354	-0,563
7	Q641Q2 FA21A_HUMAN	K.TVLS#LFDEEEDK.M	S802:	2	2,5476	0,236	-0,405
7	P28290 SSFA2_HUMAN	K.STIFIS#PSSVK.K	S803:	2	3,118	0,492	-0,098
7	P06400 RB_HUMAN	R.IPGGNIYIS#PLKS#PYK.I	S807:S811:	2	2,9849	0,395	-0,512
7	P06400 RB_HUMAN	R.IPGGNIYIS#PLKS#PYK.I	S807:S811:	3	2,8461	0,164	-0,288
7	Q15003 CND2_HUMAN	R.VFDLQFSTDS#PR.L	S81:	2	4,2445	0,601	-0,082
7	Q5M775 SPEC1_HUMAN	R.TS#PTPPESATTVK.S	S810:	2	2,1376	0,349	0
7	O95759 TBCD8_HUMAN	R.ASAPS#PEDSVFADTGK.T	S811:	2	3,3308	0,483	0,515
7	P42566 EP15_HUMAN	K.LNDPFQPFPGNDS#PK.E	S814:	2	3,7575	0,197	-0,348
7	O15534 PER1_HUMAN	R.GLDSSSTAPS#ALGER.G	S815:	2	3,4873	0,477	-0,08
7	Q96QE3 ATAD5_HUMAN	K.AADPVPSFDESS#QDTSEK.S	S817:	2	3,8515	0,378	-0,491
7	P31629 ZEP2_HUMAN	R.SES#AELVACTQDK.A	S819:	2	4,0567	0,437	-0,723
7	Q9GZR7 DDX24_HUMAN	K.AQAVS#EEEEEEEGK.S	S82:	2	4,4648	0,577	-0,297
7	Q8NHG8 ZNRF2_HUMAN	R.S#LGGAVGSVASGAR.A	S82:	2	3,4056	0,502	0,096
7	Q96G25 MED8_HUMAN	R.NQVIPLVLS#PDR.D	S82:	2	3,1529	0,342	-0,395
7	P04792 HSPB1_HUMAN	R.QLS#SGVSEIR.H	S82:	2	2,8061	0,221	-0,739
7	P11137 MAP2_HUMAN	R.LAS#VSADAEVAR.R	S821:	2	3,6313	0,537	-0,096
7	Q9NPR2 SEM4B_HUMAN	R.LGS#EIRDSVV.-	S825:	2	2,5695	0,434	-0,106
7	Q2NKX8 ERC6L_HUMAN	K.GFGSVEELCTNSS#LGM*EK.S	S829:	2	2,2583	0,441	-1,255

7	P10644 KAPO_HUMAN	R.EDEIS#PPPPNPVVK.G	S83:	2	3,4501	0,365	-1,069
7	Q8N8A6 DDX51_HUMAN	R.VNDAEPGS#PEAPQGK.R	S83:	2	3,1488	0,364	-0,542
7	Q8NCM9 Q8NCM9_HUMAN	R.SSDITSDLGNVLTS#TPNAK.T	S83:	3	3,0813	0,444	-0,091
7	Q96FF9 CDCA5_HUMAN	R.IS#FFLEK.E	S83:	2	2,5161	0,101	0,127
7	O43426 SYNJ1_HUMAN	R.SAEDLDLLNAS#FQDESK.I	S830:	2	4,7325	0,489	-0,622
7	Q9Y2H2 SAC2_HUMAN	K.SDSS#LETM*ENTGVM*DK.V	S830:	2	3,2465	0,444	-0,592
7	P49327 FAS_HUMAN	R.GTPLIS#PLIK.W	S831:	2	2,4231	0,396	-0,109
7	Q9UKV3 ACINU_HUMAN	K.GVPAGNS#DTEGGQPGR.K	S838:	2	2,9907	0,427	-0,232
7	P29374 ARI4A_HUMAN	K.NFSS#ATEDEIDQCVK.E	S840:	2	3,2286	0,387	0
7	Q9UQ35 SRRM2_HUMAN	K.S#GTPPRQGSIT#SPQANEQSVTPQR.R	S846:T856:	3	4,7746	1	-0,682
7	Q9UPQ3 CENG2_HUMAN	R.NNS#SGRVPTII.-	S849:	2	2,8749	0,238	-0,197
7	Q9NUU7 DD19A_HUMAN	R.DPNS#PLYSVK.S	S85:	2	3,6535	0,471	0,407
7	Q96G28 CC104_HUMAN	K.EIGINEDQFQEACTS#PLAK.T	S85:	3	2,7359	0,226	-0,328
7	Q14160 LAP4_HUMAN	R.LPLLPES#PGPLR.Q	S853:	2	2,9939	0,327	-0,25
7	O95819 M4K4_HUMAN	K.SSSS#FTPFIDPR.L	S855:	2	2,1377	0,253	-0,258
7	Q13045 FLII_HUMAN	R.NAEAVLQS#PGLSGK.V	S856:	2	4,6127	0,483	-0,168
7	Q9H9J4 UBP42_HUMAN	R.DSALAEPEGLS#PAPPAR.S	S856:	2	3,7963	0,503	0,467
7	Q9H9J4 UBP42_HUMAN	R.DSALAEPEGLS#PAPPAR.S	S856:	3	3,0092	0,402	0,5
7	P10075 GLI4_HUMAN	R.S#PGSQAPDEGAGGALR.S	S86:	2	3,44	0,57	-0,394
7	Q9H2Y7 ZF106_HUMAN	R.SLS#ESSVIM*DR.A	S861:	2	3,0955	0,468	-0,092
7	Q7Z2K8 GRIN1_HUMAN	R.DAGLQVS#LGAAETR.S	S862:	2	3,8568	0,457	-0,166
7	Q8N122 RPTOR_HUMAN	R.VLDTSSLTQSAPAS#PTNK.G	S863:	2	3,6511	0,47	-0,515
7	Q13127 REST_HUMAN	K.ESVSTEDLSPPS#PPLPK.E	S864:	2	2,5244	0,242	-0,59
7	P29317 EPHA2_HUMAN	K.FADIVS#ILDK.L	S869:	2	2,7515	0,22	-0,305
7	Q9UK76 HN1_HUMAN	R.NS#SEASSGDFDLK.G	S87:	2	4,759	0,442	-0,157
7	Q99618 CDCA3_HUMAN	K.TSSGDPPS#PLVK.Q	S87:	2	2,2339	0,293	-0,193
7	O75448 MED24_HUMAN	R.LLSSNEDDANILS#SPTDR.S	S872:	3	3,1979	0,277	-0,361
7	O95155 UBE4B_HUMAN	R.SQSSEGVSSSSS#PSNSLETQSLSR.S	S88:	3	5,9377	1	-0,258
7	P33316 DUT_HUMAN	K.AGGS#PAPGPETPAISPK.R	S88:	2	3,1047	0,229	0,215
7	Q9NZM3 ITSN2_HUMAN	R.TVS#PGSVS#PIHGQGQVVENLK.A	S883:S888:	3	2,6847	0,393	0,08
7	P07814 SYEP_HUMAN	K.EYIPGQPPLSQSSDSS#PTR.N	S886:	2	2,1662	0,177	-0,574
7	Q96RS0 TGS1_HUMAN	K.GIGLDESELD#EAELM*R.S	S89:	2	5,5656	0,669	-0,374
7	Q147X3 MAK3_HUMAN	R.CPQQPQEQQLNGLIS#PELR.H	S89:	3	4,5162	0,243	-0,152

7	Q8NI08 NCOA7_HUMAN	R.YYS#IDDNQNK.T	S89:	2	2,0124	0,212	0
7	Q9UPN4 AZI1_HUMAN	R.SGS#PRPTEPTDFLM*LFEGS#PSGK.K	S89:S105:	3	4,3112	0,314	-0,42
7	Q8TEA7 TBCK_HUMAN	K.IKPTGLLTIPS#PQI.-	S890:	2	2,8932	0,3	-0,235
7	P29317 EPHA2_HUMAN	R.VS#IRLPS#TSGSEGVPFR.T	S892:S897:	3	3,8149	0,511	0
7	P29317 EPHA2_HUMAN	R.VS#IRLPSTSGS#EGVPFR.T	S892:S901:	3	2,7347	0,255	-0,094
7	P29317 EPHA2_HUMAN	R.VS#IRLPSTSGS#EGVPFR.T	S892:S901:	2	2,231	0,172	-0,626
7	Q8WX93 PALLD_HUMAN	R.IAS#DEEIQGTK.D	S893:	2	3,5401	0,432	-0,096
7	Q2M1P5 KIF7_HUMAN	R.SGS#NGSVVLEQQQK.I	S895:	2	4,1271	0,442	-0,3
7	Q86SQ0 PHLB2_HUMAN	K.EGLYLS#DTLPR.K	S896:	2	2,2133	0,341	-0,091
7	P29317 EPHA2_HUMAN	R.LPS#TSGSEGVPFR.T	S897:	2	3,2583	0,473	0
7	Q9NYM9 BET1L_HUMAN	R.AQS#PGAVEEILDR.E	S9:	2	3,1712	0,53	-0,083
7	Q99590 SFRIP_HUMAN	K.SSSNDS#VDEETAESDTSPVLEK.E	S90:	3	2,9639	0,247	-0,38
7	Q96N67 DOCK7_HUMAN	R.SLSNS#NPDISGTPSPDDEV.R	S900:	3	4,2514	0,404	-0,081
7	Q14C86 GAPD1_HUMAN	R.S#SDIVSSVR.R	S902:	2	2,3597	0,412	0
7	Q15811 ITSN1_HUMAN	R.SAFTPATATGSSPS#PVLGQGEK.V	S904:	3	3,5131	0,48	0,422
7	Q8WXI2 CNKR2_HUMAN	K.LGDS#LQDLYR.A	S908:	2	2,8309	0,181	-0,678
7	Q05397 FAK1_HUMAN	K.LQPQEIS#PPPTANLDR.S	S910:	2	3,3175	0,396	0,592
7	O14974 MYPT1_HUMAN	R.SGS#YSYLEER.K	S910:	2	3,2893	0,504	-0,096
7	Q5VT52 K0460_HUMAN	R.LSSSPGLFGAFS#VR.G	S917:	2	2,5343	0,445	-0,892
7	P28290 SSFA2_HUMAN	R.TPLGAS#LDEQSSSTLK.G	S92:	2	4,4494	0,438	-0,498
7	O76021 RL1D1_HUMAN	R.SDS#EDICLFTK.D	S92:	2	2,6298	0,381	-0,175
7	Q15154 PCM1_HUMAN	R.YM*SQM*S#VPEQAELEK.L	S93:	2	5,7003	0,527	-0,324
7	Q15154 PCM1_HUMAN	R.YM*SQMS#VPEQAELEK.L	S93:	2	4,8941	0,401	0,589
7	Q15154 PCM1_HUMAN	R.YMSQM*S#VPEQAELEK.L	S93:	2	4,4789	0,447	-0,523
7	Q15154 PCM1_HUMAN	R.YM*SQM*S#VPEQAELEK.L	S93:	3	2,6618	0,126	0
7	Q9UMZ2 SYNG_HUMAN	K.ETSEFGS#SENITMTSLK.V	S935:	2	3	0,525	-0,129
7	Q6ZRV2 FA83H_HUMAN	R.GS#LTLTISGESPK.A	S936:	2	3,5229	0,322	-0,267
7	P42684 ABL2_HUMAN	K.VPVLIS#PTLK.H	S936:	2	3,2931	0,384	0
7	Q5JUX1 Q5JUX1_HUMAN	R.GALSSS#LRDLS DAGVCY.-	S938:	2	2,9359	0,299	-0,659
7	Q7Z3T8 ZFY16_HUMAN	R.NEIIQS#PISQVPSVEK.L	S939:	3	4,0113	0,226	-0,297
7	Q99618 CDCA3_HUMAN	K.QLS#EVFETEDSK.S	S94:	2	3,5488	0,553	-0,082
7	P15336 ATF2_HUMAN	K.M*PLDLS#PLATPIIR.S	S94:	2	2,4374	0,317	-0,075
7	Q9H4I2 ZHX3_HUMAN	R.VPEASSEPFDTSS#PQAGR.Q	S946:	3	4,3813	0,348	-0,377

7	P24534 EF1B_HUMAN	K.YGPADVEDTTGSGATDS#K.D	S95:	2	5,4508	0,541	-0,264
7	Q9HB90 RRAGC_HUMAN	K.M*SPNETLFLES#TNK.I	S95:	2	4,9153	0,541	-0,786
7	Q00536 PCTK1_HUMAN	K.M*GSDGESDQASATSSDEVQS#PVR.V	S95:	3	4,2503	0,356	-0,451
7	O15258 RER1_HUMAN	K.VDPSLMEDS#DDGPSLPTK.Q	S95:	2	3,8519	0,448	-0,554
7	Q86VM9 ZCH18_HUMAN	R.GPTSS#PCEEEGDEGEEDR.T	S95:	2	3,0693	0,561	-0,474
7	Q13425 SNTB2_HUMAN	R.GLGPPS#PPAPPR.G	S95:	2	2,4404	0,258	-1,297
7	O75122 CLAP2_HUMAN	R.GVTEAIQNFS#FR.S	S952:	2	2,6132	0,337	-0,505
7	Q9UJF2 NGAP_HUMAN	R.QQTQQVQSPVDSATM*S#PVER.T	S954:	3	4,2556	0,348	-0,237
7	P49792 RBP2_HUMAN	R.FESPATGILS#PR.G	S955:	2	3,2466	0,439	-0,18
7	Q14683 SMC1A_HUMAN	K.GTM*DDISQEEGSS#QGEDSVSGSQR.I	S957:	3	2,9384	0,169	-0,425
7	Q8IXM2 CQ049_HUMAN	K.VYEDSGIPLAES#PK.K	S96:	3	2,992	0,202	0
7	O43847 NRDC_HUMAN	R.GSL#NAGDPEIVK.S	S96:	2	2,541	0,207	-0,268
7	P46379 BAT3_HUMAN	R.AS#PEPQRENAS#PAPGTTAEEAM*SR.G	S964:S973:	3	5,1318	0,533	-0,413
7	P21333 FLNA_HUMAN	K.SPFSVAVSPS#LDLSK.I	S968:	2	4,1385	0,494	-0,302
7	Q5VZK9 LR16A_HUMAN	R.SS#GFISELPSEEGK.K	S968:	2	3,1138	0,514	-0,158
7	Q92804 RBP56_HUMAN	K.QSSYSQQPYNNQGGQQNM*ESSGS#QGGR.A	S97:	3	3,9603	0,439	-0,477
7	Q9H910 HN1L_HUMAN	K.TSDIFGS#PVTATSR.L	S97:	2	3,6019	0,38	1,125
7	Q13409 DC1I2_HUMAN	K.SVSTPS#EAGSQDSGDGAVGSR.T	S97:	2	3,2046	0,446	-0,06
7	P46379 BAT3_HUMAN	R.ENAS#PAPGTTAEEAM*SR.G	S973:	3	4,1584	0,533	-0,101
7	P46379 BAT3_HUMAN	R.ENAS#PAPGTTAEEAMSR.G	S973:	2	3,9001	0,512	-0,61
7	P46379 BAT3_HUMAN	R.ENAS#PAPGTTAEEAM*SR.G	S973:	2	3,4262	0,592	-0,672
7	Q9UK61 CC063_HUMAN	R.SSDYQFPSS#PFTDTLK.G	S979:	2	2,0624	0,383	-0,45
7	Q9H7F0 AT133_HUMAN	R.VLSLETYPVSS#PK.S	S98:	2	2,9758	0,398	-0,081
7	A8K720 A8K720_HUMAN	K.GLNGCES#PDADDYFEHS#PLSEDR.F	S98:S108:	3	5,0075	0,281	-0,33
7	Q14669 TRIPC_HUMAN	R.DDS#LDLSPQGR.L	S987:	2	3,3275	0,194	-0,095
7	P43358 MAGA4_HUMAN	R.QPNEGSSSQEEGPSTS#PDAESLFR.E	S99:	3	4,571	0,393	-0,2
7	Q5T200 ZC3HD_HUMAN	R.GNIETTSEDGQVFS#PK.K	S993:	2	3,8988	0,56	-0,477
7	Q5T200 ZC3HD_HUMAN	R.GNIETTSEDGQVFS#PK.K	S993:	3	3,4348	0,47	0,307
7	Q86V48 LUZP1_HUMAN	R.TQS#SLTVSEVLTR.R	S995:	2	2,9121	0,431	-0,081
7	Q9UQ35 SRRM2_HUMAN	K.AQT#PPGPSLSGSKS#PCPQEK.S	T1003:S1014:	3	3,1366	0,395	-0,413
7	B2R8U0 B2R8U0_HUMAN	K.AAAGPLDM*SLPST#PDIK.I	T101:	2	4,0585	0,491	-0,48
7	Q15648 MED1_HUMAN	R.SQT#PPGVATPPIPK.I	T1051:	2	3,469	0,395	-0,083
7	P46821 MAP1B_HUMAN	K.AAEAGGAEQYGLTT#PTK.Q	T1067:	3	3,4943	0,386	0,091

7	Q6SPF0 SAM D1_HUMAN	R.GAT#PPAPPR.A	T107:	2	2,1893	0,364	-0,129
7	P06744 G6PI_HUMAN	R.SNT#PILVDGK.D	T109:	2	3,2252	0,317	-0,543
7	Q02952 AKA12_HUMAN	K.VVGQTT#PESFEK.A	T1116:	2	3,4287	0,441	-0,087
7	O95248 MTMR5_HUMAN	R.LGLGT#LSSSLR.A	T1137:	2	3,3773	0,605	0
7	Q9HB09 B2L12_HUMAN	R.GEAAGSPVPT#PPRS#PAQEPTDFLSR.L	T117:S121:	3	3,1466	0,312	-0,064
7	P38432 P8OC_HUMAN	R.AFQLEEGEET#EPDCK.Y	T122:	2	4,4141	0,475	-1,573
7	P07355 ANXA2_HUMAN	K.GLGT#DEDSLIEIICSR.T	T123:	3	2,7604	0,268	-0,394
7	Q9H2G2 SLK_HUMAN	K.FYPIPSLHST#GS.-	T1233:	2	2,0572	0,153	0
7	Q9H6Z4 RANB3_HUMAN	R.T#SSLTQFPPSQSEER.S	T124:	2	3,876	0,387	-0,206
7	Q13459 MYO9B_HUMAN	R.VSPPAPGSAPET#PEDK.S	T1271:	2	2,4848	0,504	-0,441
7	P52926 HMG A2_HUMAN	R.GEGAGQPST#SAQGQPAAPAPQK.R	T13:	3	3,9949	0,3	-0,259
7	Q15021 CND1_HUMAN	R.YQPLASTASDNDFVT#PEPR.R	T1339:	3	5,0424	0,459	-0,084
7	P49792 RBP2_HUMAN	K.ELVGPPLAETVFT#PKTS#PEN VQDR.F	T1396:S1400:	3	3,0509	0,4	-0,46
7	P06493 CDC2_HUMAN	K.IGEGT#YGVVYK.G	T14:	2	3,6979	0,343	0
7	Q14676 MDC1_HUMAN	K.LEPSTSTDQPV T#PEPTSQATR.G	T1425:	3	3,0688	0,262	-0,315
7	Q02952 AKA12_HUMAN	K.ST#PVIVSATT K.K	T1484:	2	2,2228	0,311	-0,103
7	P29966 MARCS_HUMAN	K.AEDGATPSPSNET#PK.K	T150:	2	2,3636	0,264	-0,154
7	Q7Z6E9 RBBP6_HUMAN	R.EERDLPKKGT#GDSK.K	T1526:	2	2,1769	0,138	-0,074
7	P42166 LAP2A_HUMAN	R.SST#PLPTISSAENTR.Q	T160:	2	3,763	0,424	-0,424
7	Q9UGU0 TCF20_HUMAN	R.SLT#PPPSSTESK.A	T1671:	2	2,4992	0,372	-0,186
7	Q17RS7 GEN_HUMAN	R.NFT#MNTKDPHVDCY#TMSS#IK.S	T171:Y182:S186:	3	3,4686	0,086	-0,07
7	Q9P289 MST4_HUMAN	K.LADFGVAGQLTDT#QIK.R	T172:	2	4,3196	0,508	-0,486
7	Q13188 STK3_HUMAN	K.LADFGVAGQLTDT#M*AK.R	T174:	2	4,8958	0,556	-0,563
7	Q9H3P2 NELFA_HUMAN	K.NALTTLAGPLT#PPVK.H	T178:	2	2,9394	0,42	-0,233
7	Q9H3P2 NELFA_HUMAN	K.NALTTLAGPLT#PPVK.H	T178:	3	2,665	0,265	0
7	Q9H7D0 DOCK5_HUMAN	R.NST#ELAPPLPVR.R	T1835:	2	2,3115	0,295	0
7	Q8TEM1 PO210_HUMAN	R.DLAVPAALT#PR.A	T1844:	2	2,7426	0,392	0
7	P24928 RPB1_HUMAN	K.YSPTSPT#YSPTSPK.Y	T1915:	2	2,9085	0,381	-0,689
7	P18858 DNL1_HUMAN	K.AET#PTESVSEPEVATK.Q	T195:	2	4,5287	0,545	-0,348
7	Q13535 ATR_HUMAN	K.GVELCFPENET#PPEGK.N	T1989:	2	3,3244	0,41	-0,194
7	POC1Z6 TFPT_HUMAN	R.AGNALT#PELAPVQIK.V	T207:	2	2,1269	0,208	-0,228
7	Q99618 CDCA3_HUMAN	R.SPLTILQDDNSPGTLT#LR.Q	T214:	2	3,7409	0,558	-0,785
7	Q99816 TS101_HUMAN	R.DGT#ISED TIR.A	T220:	2	2,9278	0,29	0

7	Q8IYB3 SRRM1_HUMAN	K.T#PELPEPSVK.V	T220:	2	2,424	0,3	-0,207
7	P23396 RS3_HUMAN	K.DEILPTT#PISEQK.G	T221:	2	2,776	0,39	-0,079
7	O94915 FRYL_HUMAN	K.TYGGDT#GSPEISFTK.I	T2270:	2	3,656	0,475	-0,595
7	P49792 RBP2_HUMAN	K.LNQSGTSVGT#DEESDVTQEEER.D	T2293:	3	6,3379	0,428	-0,22
7	Q8IWW6 RHG12_HUMAN	R.ATT#PPNQGRPDS#PVYANLQELK.I	T231:S240:	3	3,966	0,36	-0,358
7	Q8N0Z3 CCD52_HUMAN	K.IATQSQIT#PPGTPSSALSSGEQR.A	T235:	3	4,2508	0,403	-0,306
7	A8K1N6 A8K1N6_HUMAN	K.M*LGQKAT#PPPS#PLSELLK.K	T264:S268:	3	2,7176	0,347	-0,417
7	A8K1N6 A8K1N6_HUMAN	K.M*LGQKAT#PPPSPLLS#ELLK.K	T264:S272:	3	2,6712	0,189	-0,333
7	Q8NFH5 NUP53_HUMAN	R.CALSSPSLAFT#PPIK.T	T265:	2	3,0131	0,427	0,731
7	Q02952 AKA12_HUMAN	K.SAESPT#SPVTSETGSTFK.K	T285:	3	3,1537	0,312	-0,097
7	Q7Z6Z7 HUWE1_HUMAN	R.AGSST#PGDAPPAVAEVQGR.S	T2889:	3	4,3445	0,468	0
7	Q7Z6Z7 HUWE1_HUMAN	R.AGSST#PGDAPPAVAEVQGR.S	T2889:	2	3,8136	0,48	1,718
7	Q9NQS7 INCE_HUMAN	R.VLAPILPDNFST#PTGSR.T	T292:	2	2,9619	0,528	-0,393
7	O14686 MLL2_HUMAN	K.ASFGATGGPPAHLT#PS#PLSGPGGSSLLEK.F	T2922:S2924:	3	4,9042	0,309	-0,432
7	P38432 P8OC_HUMAN	K.LGFSLT#PSK.G	T303:	2	2,5771	0,475	0
7	P51659 DHB4_HUMAN	R.AT#STATSGFAGAIGQK.L	T317:	2	4,2837	0,502	-0,236
7	P43351 RAD52_HUMAN	K.DFLAGVT#QELIK.T	T318:	2	3,6564	0,377	-0,431
7	Q92597 NDRG1_HUMAN	R.T#ASGSSVTSLDGTR.S	T328:	2	2,5962	0,557	-0,172
7	Q8TD19 NEK9_HUMAN	R.SST#VTEAPIAVVTSR.T	T333:	2	4,2788	0,431	-0,458
7	Q9H0H5 RGAP1_HUMAN	R.CPLPCIPTLIGT#PVK.I	T342:	3	2,7827	0,16	-0,314
7	Q9UGV2 NDRG3_HUMAN	R.SVT#SNQSDGTQESCEPDVLDR.H	T348:	3	3,5366	0,497	-0,441
7	Q9HBW0 LPAR2_HUMAN	R.IM*LPENGHPLM*DST#L.-	T350:	2	3,5004	0,296	-0,274
7	A8K040 A8K040_HUMAN	K.NQVVSST#NGELNTDDPTAGR.S	T368:	3	3,0602	0,133	-0,509
7	P04075 ALDOA_HUMAN	K.GILAADEST#GSIK.R	T37:	2	3,708	0,378	-0,173
7	Q09666 AHNK_HUMAN	K.VDIDT#PDINIEGSEGK.F	T3716:	2	5,3326	0,527	-0,274
7	Q6NYC1 JMJD6_HUMAN	R.T#CSM*VNGNDTTSQDDCVSK.E	T379:	3	4,4671	0,371	-0,085
7	O75955 FLOT1_HUMAN	K.ITLVSSGSGT#M*GAAK.V	T387:	2	2,4679	0,31	-0,248
7	O15027 SC16A_HUMAN	K.QIDSSPVGGET#DETTVSQNYR.G	T397:	3	3,9828	0,371	-0,232
7	Q9Y6D6 BIG1_HUMAN	R.LSVSSNDT#QESGNSSGSPGAK.F	T400:	3	2,8737	0,238	-0,67
7	Q14247 SRC8_HUMAN	K.TQT#PPVSPAPQPTTEER.L	T401:	2	4,1609	0,583	-0,538
7	Q14247 SRC8_HUMAN	K.TQT#PPVSPAPQPTTEER.L	T401:	3	3,0899	0,366	0
7	Q9H8Y8 GORS2_HUMAN	K.ADAASSLTVDVT#PPTAK.A	T415:	2	2,0708	0,154	0
7	O60271 JIP4_HUMAN	R.EVENLILENT#QLLETK.N	T418:	3	3,8964	0,222	-0,279

7	O60271 JIP4_HUMAN	R.EVENLILENT#QLLETK.N	T418:	2	3,8561	0,46	-0,683
7	Q9UHY1 NRBP_HUMAN	K.TPT#PEPAEVETR.K	T433:	2	3,3772	0,507	0,087
7	O95486 SC24A_HUMAN	R.T#Y#INPFVS#FLDQR.R	T436:Y437:S443:	3	2,7806	0,245	1,591
7	Q9NTJ3 SMC4_HUMAN	R.TESPAT#AAETASEELDNR.S	T44:	3	3,4037	0,489	0,186
7	P30041 PRDX6_HUMAN	R.DFT#PVCTTELGR.A	T44:	2	2,3239	0,288	0,083
7	Q15233 NONO_HUMAN	R.FGQAATM*EGIGAIGGT#PPAFNR.A	T450:	3	4,7408	0,417	-0,243
7	Q9Y5X2 SNX8_HUMAN	K.LSCLFAGPHSTLT#PPCS#PPEDGLCPH.-	T452:S456:	3	3,1435	0,16	-0,426
7	P12956 KU70_HUMAN	K.IM*AT#PEQVVGK.M	T455:	2	2,3303	0,21	-0,104
7	Q9Y230 RUVB2_HUMAN	K.EYQDAFLFNLKGETM*DT#S.-	T462:	3	4,0039	0,486	-0,392
7	O15014 ZN609_HUMAN	R.T#NSM*GSATGPLPGTK.V	T465:	2	2,9085	0,389	-0,403
7	Q96D46 NMD3_HUMAN	R.DSAIPVESDT#DDEGAPR.I	T470:	2	3,6326	0,493	-0,592
7	Q6NZY4 ZCHC8_HUMAN	R.GT#PPPVFPTPLPK.G	T479:	2	2,2503	0,343	-0,256
7	Q15758 AAAT_HUMAN	R.ST#EPELIQVK.S	T494:	2	2,6363	0,349	-0,1
7	P78344 IF4G2_HUMAN	R.TQT#PPLGQTPQLGLK.T	T508:	2	3,6807	0,599	0
7	Q14195 DPYL3_HUMAN	R.GM*YDGPVFDLTTT#PK.G	T509:	2	4,207	0,486	-0,281
7	Q16555 DPYL2_HUMAN	R.GLYDGPVCEVSVT#PK.T	T509:	2	3,0942	0,494	0
7	P05362 ICAM1_HUMAN	K.GT#PMKPNTQATPP.-	T521:	2	3,0532	0,359	-0,258
7	P05362 ICAM1_HUMAN	K.GT#PM*KPNTQATPP.-	T521:	2	2,9105	0,348	-0,17
7	Q99567 NUP88_HUMAN	R.VLAET#PDSFEK.H	T525:	2	3,1438	0,294	-0,093
7	Q96CV9 OPTN_HUMAN	R.T#SDSDQQAYLVQR.G	T525:	2	2,8173	0,383	-0,383
7	P05362 ICAM1_HUMAN	K.GTPM*KPNT#QATPP.-	T527:	2	2,099	0,085	-0,17
7	Q9NZI8 IF2B1_HUMAN	R.DQT#PDENDQVIVK.I	T528:	2	4,5983	0,353	-0,232
7	O00425 IF2B3_HUMAN	R.DQT#PDENDQVVVK.I	T528:	2	4,594	0,441	-0,467
7	P17544 ATF7_HUMAN	R.TDSVIIADQTPTR.F	T53:	2	3,7423	0,349	-0,432
7	P35222 CTNB1_HUMAN	R.T#SM*GGTQQQFVEGVR.M	T551:	3	3,6082	0,259	0,106
7	P35222 CTNB1_HUMAN	R.T#SM*GGTQQQFVEGVR.M	T551:	2	2,7337	0,384	-0,142
7	Q53QW1 CB057_HUMAN	K.T#AT#PRAISTSGDKDK.S	T56:T58:	2	2,0325	0,083	-1,143
7	Q9NQG6 SMC7L_HUMAN	R.AISAPT#SPTR.L	T58:	2	2,1211	0,275	0
7	B2RA02 B2RA02_HUMAN	K.HRLEVHT#IS#DT#SSPEAAEK.D	T58:S60:T62:	3	3,3593	0,306	0,468
7	Q09666 AHNK_HUMAN	K.FGT#FGGLGSK.S	T5824:	2	2,8906	0,275	0,464
7	Q12906 ILF3_HUMAN	K.LFPDT#PLALDANK.K	T592:	2	2,727	0,29	-0,408
7	Q02952 AKA12_HUMAN	K.GLAEVQQDGEAEEGAT#SDGEK.K	T597:	3	3,5869	0,324	-0,166
7	P51116 FXR2_HUMAN	R.T#DGSIS#GDRQPVTVADYISR.A	T598:S603:	3	4,4921	0,166	0

7	P05412 JUN_HUMAN	K.NSDLLT#SPDVGLLK.L	T62:	2	4,2569	0,356	-0,236
7	O15439 MRP4_HUMAN	K.DNEESEQPPVPGT#PTLR.N	T646:	3	2,9264	0,438	0,094
7	Q6P0N0 CN106_HUMAN	K.AYILVT#PLK.S	T653:	2	2,898	0,392	-0,111
7	Q14676 MDC1_HUMAN	R.ENLTDLVVDTDT#LGESTQPQR.E	T654:	3	4,3926	0,383	-0,455
7	Q8TC07 TBC15_HUMAN	R.NDSPT#QIPVSSDVCR.L	T677:	3	3,3579	0,202	0,208
7	P28370 SMCA1_HUMAN	K.ESELTDEDIT#TILER.G	T690:	2	3,9461	0,492	-0,331
7	Q9HAW4 CLSPN_HUMAN	K.SLSSDST#LLLFK.D	T724:	2	3,4326	0,287	-0,526
7	Q3MHD2 LSM12_HUMAN	R.TET#PPPLASLNVSK.L	T75:	2	3,6368	0,478	-0,159
7	Q14160 LAP4_HUMAN	R.M*VEPENAVTIT#PLRPEDDYS#PR.E	T826:S835:	3	4,8632	0,43	-0,338
7	P83731 RL24_HUMAN	R.AIT#GASLADIM*AK.R	T83:	2	4,6226	0,464	-0,27
7	Q8NCM9 Q8NCM9_HUMAN	R.SSDITSDLGNVLTST#PNAK.T	T84:	2	3,5614	0,573	-0,549
7	Q562F6 SGOL2_HUMAN	K.DNFFSLT#PK.D	T845:	2	2,4511	0,32	-0,319
7	O95425 SVIL_HUMAN	R.YQT#QPVTLGEVEQVQSGK.L	T852:	3	3,8755	0,36	-0,265
7	Q15147 PLCB4_HUMAN	K.ANVT#PQSS#SELRPTTAAALASGVEAK.K	T886:S890:	3	4,0724	1	-0,466
7	Q5T3S6 Q5T3S6_HUMAN	R.SFT#FGAYGGVDK.S	T9:	2	2,3677	0,288	0,092
7	Q9H8G2 CI082_HUMAN	R.ST#DSSSVSGSLQQETK.Y	T90:	2	5,064	0,593	-0,284
7	Q5VZK9 LR16A_HUMAN	R.LEDLTCM*M*T#PK.S	T916:	2	3,7346	0,279	-0,39
7	Q6PD62 CTR9_HUMAN	K.GGEFDEFVNDT#DDDLPISK.K	T925:	3	5,5656	0,54	-0,079
7	P24534 EF1B_HUMAN	K.YGPADVEDTTGSGAT#DSK.D	T93:	2	4,2533	0,536	-0,396
7	O94804 STK10_HUMAN	K.LSEEAECNPST#PSK.A	T952:	2	3,4756	0,48	-1,343
7	Q9HB90 RRAGC_HUMAN	K.MSPNETLFLEST#NK.I	T96:	2	2,9848	0,282	0,361
7	P30044 PRDX5_HUMAN	K.GVLFGVPGAFT#PGCSK.T	T97:	2	3,5322	0,522	-0,219
7	Q13428 TCOF_HUMAN	R.SPAGPAATPAQAQAAST#PR.K	T983:	2	4,3177	0,515	-0,467
7	P06493 CDC2_HUMAN	K.IGEGTY#GVVYK.G	Y15:	2	2,4344	0,397	0,193
7	P06493 CDC2_HUMAN	K.IGEGTYGVVY#K.G	Y19:	2	2,829	0,424	-0,289
7	P02786 TFR1_HUMAN	R.SAFSNLFGGEPLOY#TR.F	Y20:	2	3,5188	0,464	-0,535
7	O00401 WASL_HUMAN	K.VIY#DFIEK.T	Y256:	2	2,5497	0,259	-0,11
7	P06241 FYN_HUMAN	R.LIEDNEY#TAR.Q	Y420:	2	2,5154	0,323	-0,281
7	Q92736 RYSR2_HUMAN	R.Y#NILTLMR.M	Y4250:	2	2,0442	0,226	-0,221
7	P06400 RB_HUMAN	R.IPGGNIY#ISPLKS#PYK.I	Y805:S811:	3	2,7912	0,146	-0,288
7	P55735 SEC13_HUMAN	K.GQGSVSASVTEGQQNEQ.-		2	4,5227	0,539	-0,501
7	Q7L1Q6 BZW1_HUMAN	K.NAESESEAEEGD.-		2	2,7175	0,384	-0,4
7	P62258 1433E_HUMAN	K.EALQDVEDENQ.-		2	2,5942	0,347	-0,095

7	P62899 RL31_HUMAN	K.NLQTVNVNVDEN.-		2	2,3291	0,183	0
7	Q7L2H7 EIF3M_HUMAN	K.NSLLSLSDT.-		2	2,1292	0,326	-0,193
8	P35240 MERL_HUMAN	R.M*S#FSSLK.R	S10:	2	2,1405	0,092	0
8	A6H8Y1 BDP1_HUMAN	R.ISS#TSSLVK.S	S100:	2	2,2793	0,274	-0,122
8	##Q8WYF8 Q8WYF8_HUMAN	R.VPRS#M*NATS#VPGLR.S	S100:S105:	2	2,3267	0,142	1,836
8	O95239 KIF4A_HUMAN	K.LTLLQVAS#R.Q	S1001:	2	3,6123	0,379	0,113
8	Q9UKV3 ACINU_HUMAN	R.TAQVPS#PPR.G	S1004:	2	2,2878	0,307	-0,118
8	Q01804 OTUD4_HUMAN	K.TAADVVS#PGANSVDSR.V	S1006:	2	4,2214	0,408	-0,6
8	Q9BYK8 PR285_HUMAN	K.AEPGDEALS#PASR.D	S1006:	2	2,0057	0,33	-0,442
8	Q9BX95 SGPP1_HUMAN	R.NGLAAELGPAS#PR.R	S101:	2	3,0889	0,281	-0,366
8	P05386 RLA1_HUMAN	K.KEES#EESDDDMGFGLFD.-	S101:	2	2,9019	0,422	-0,361
8	P01213 PDYN_HUMAN	K.LSGS#FLK.E	S101:	2	2,1493	0,114	0,147
8	P05386 RLA1_HUMAN	K.KEES#EES#DDDM*GFGLFD.-	S101:S104:	2	3,6394	0,531	-0,459
8	P54259 ATN1_HUMAN	K.TEQELPRPQS#PSDLDS#LDGR.S	S101:S107:	3	4,3929	0,302	-0,686
8	Q9H6Z4 RANB3_HUMAN	R.SAGGSS#PEGGEDS#DREDGNYCPPVK.R	S101:S108:	3	5,2504	0,534	-0,537
8	Q9NWH9 SLTM_HUMAN	R.IVQISGNS#M*PR.G	S1014:	2	2,8801	0,449	-0,47
8	Q14C86 GAPD1_HUMAN	R.FSTLTDDPS#PR.L	S1019:	2	2,9048	0,338	-0,093
8	O75351 VPS4B_HUMAN	K.GNDS#DGEGESDDPEK.K	S102:	2	3,8112	0,523	-0,299
8	P52948 NUP98_HUMAN	K.ADTS#QEICSPR.L	S1023:	2	2,4497	0,426	-0,363
8	P78332 RBM6_HUMAN	K.LQSFDS#PER.K	S1025:	2	2,7224	0,258	0
8	Q9H2Y7 ZF106_HUMAN	R.ATGDGS#SPELPSLER.K	S1025:	2	2,104	0,236	-0,229
8	Q12888 TP53B_HUMAN	K.NGSTAVAESVAS#PQK.T	S1028:	2	4,1113	0,538	-0,56
8	Q52LW3 RHG29_HUMAN	R.LLLAS#PPNER.N	S1029:	2	2,8391	0,322	-0,103
8	Q9BSJ8 ESYT1_HUMAN	R.TLS#PEFNER.F	S1034:	2	2,5621	0,296	-0,208
8	O00512 BCL9_HUMAN	R.SIS#ADSFQQR.D	S104:	2	3,7292	0,389	-0,809
8	Q13409 DC1I2_HUMAN	K.SVSTPSEAGSQDS#GDGAVGSR.T	S104:	2	3,6051	0,526	-0,541
8	P05386 RLA1_HUMAN	K.KEESEES#DDDM*GFGLFD.-	S104:	2	3,3466	0,348	-0,477
8	P21796 VDAC1_HUMAN	K.LTFDSSF#PNTGK.K	S104:	2	3,1714	0,457	-0,247
8	P05386 RLA1_HUMAN	K.KEESEES#DDDMGFGLFD.-	S104:	2	2,7674	0,359	-0,481
8	P05386 RLA1_HUMAN	K.KEESEES#DDDM*GFGLFD.-	S104:	3	2,748	0,296	-0,179
8	P49006 MRP_HUMAN	K.LSGLS#FK.R	S104:	2	2,2347	0,153	0
8	Q9P266 K1462_HUMAN	R.GLS#APDLR.S	S1044:	2	2,2284	0,252	0
8	Q8TEW0 PARD3_HUMAN	K.IQES#FTSEEER.I	S1046:	2	3,4824	0,284	-0,085

8	O95155 UBE4B_HUMAN	R.SQS#M* <u>DIDGVSCEK.S</u>	S105:	2	3,5759	0,601	-0,472
8	Q8NG08 HELB_HUMAN	R.TCGVNDDESPS#KIFM* <u>VGES#PQVSSR.L</u>	S1050:S1058:	3	4,5122	0,412	-0,126
8	Q96PY6 NEK1_HUMAN	R.TCS# <u>LPDLSK.L</u>	S1052:	2	2,7113	0,218	0,111
8	Q9UBW7 ZMYM2_HUMAN	K.AVSGYQS# <u>HDDS#SDNSECSFPPK.Y</u>	S1056:S1060:	3	3,4288	1	-0,139
8	O60231 DHX16_HUMAN	R.LLEDSEES# <u>SEETVSR.A</u>	S106:	2	4,3695	0,501	-0,614
8	P49023 PAXI_HUMAN	K.TSSVSNPQDSVGS# <u>PCSR.V</u>	S106:	2	4,3124	0,55	-0,727
8	Q7Z628 ARHG8_HUMAN	R.VTSLANLIS# <u>PVR.N</u>	S106:	2	3,6689	0,338	-0,271
8	P49023 PAXI_HUMAN	K.TSSVSNPQDSVGS# <u>PCSR.V</u>	S106:	3	3,6305	0,284	-0,496
8	P30876 RPB2_HUMAN	R.DGAPS# <u>PM*M*PNEAR.L</u>	S106:	2	2,9389	0,366	-0,74
8	P52948 NUP98_HUMAN	K.FTSGAFLS# <u>PSVSVQECRT#PR.A</u>	S1060:T1070:	3	3,1585	0,272	-1,38
8	O75044 FNBP2_HUMAN	K.TNATSPGVNSSTS# <u>PQSTDK.S</u>	S1061:	2	2,9112	0,351	-0,685
8	Q9UQE7 SMC3_HUMAN	K.GDVEGSQS# <u>QDEGEGSGESER.G</u>	S1067:	3	5,268	0,515	-0,518
8	Q9UQE7 SMC3_HUMAN	K.GDVEGSQS# <u>QDEGEGSGESER.G</u>	S1067:	2	3,5841	0,606	-0,576
8	Q9P1Y5 K1543_HUMAN	R.APS# <u>PSGLM*SPSR.L</u>	S1074:	2	2,8495	0,414	-0,476
8	Q9UMZ2 SYNG_HUMAN	R.SLS# <u>LGDK.E</u>	S1075:	2	2,1456	0,182	-0,153
8	Q9NX40 OCAD1_HUMAN	K.LENS# <u>PLGEALR.S</u>	S108:	2	2,5031	0,288	-0,095
8	Q9NYV4 CD2L7_HUMAN	K.NSS# <u>PAPPQPAPGK.V</u>	S1083:	2	3,1897	0,515	-0,459
8	P21333 FLNA_HUMAN	K.AFGPGLQGGAGS# <u>PAR.F</u>	S1084:	2	4,4797	0,532	-0,485
8	P48634 BAT2_HUMAN	R.TAS# <u>ETRS#EGSEYEIPK.R</u>	S1085:S1089:	3	3,8914	1	-0,088
8	Q5VZ89 DEN4C_HUMAN	R.STS# <u>LSALVR.S</u>	S1089:	2	2,9181	0,278	-0,12
8	Q14151 SAFB2_HUMAN	K.M* <u>EEEGTEDNGLEDDS#R.D</u>	S109:	2	4,6978	0,635	-0,635
8	Q8NA72 CE037_HUMAN	K.TDESSPVLS# <u>PR.K</u>	S109:	2	3,3707	0,456	-0,77
8	Q56P03 EAPP_HUMAN	R.YYDDIYFDS# <u>DS#EDEDRAVQVTK.K</u>	S109:S111:	3	3,7687	0,327	-0,452
8	Q12830 BPTF_HUMAN	K.NLSES# <u>PVITK.A</u>	S1092:	2	2,9218	0,331	-0,104
8	P57740 NU107_HUMAN	R.SGFGEISS# <u>PVIR.E</u>	S11:	2	3,1976	0,459	-0,184
8	Q15154 PCM1_HUMAN	R.INFS# <u>DLDQR.S</u>	S110:	2	3,6118	0,415	-0,103
8	Q13425 SNTB2_HUMAN	R.GPAGEAGAS# <u>PPVR.R</u>	S110:	2	3,519	0,332	-0,588
8	Q09028 RBBP4_HUMAN	K.GEFGGFGS# <u>VSGK.I</u>	S110:	2	3,223	0,461	-0,202
8	P25786 PSA1_HUMAN	R.LVS# <u>LIGSK.T</u>	S110:	2	2,5074	0,272	0
8	Q9UQ35 SRRM2_HUMAN	R.SS# <u>SPVTELASRS#PIR.Q</u>	S1102:S1112:	2	2,9515	0,215	-0,349
8	Q9UK61 CC063_HUMAN	K.GGNLPPVS# <u>PNDSGAK.I</u>	S1103:	2	2,9822	0,309	-0,655
8	Q9UQ35 SRRM2_HUMAN	R.SSS# <u>PVTELASR.S</u>	S1103:	2	2,7168	0,327	-0,503
8	Q6ZSZ5 ARHGI_HUMAN	R.SLS# <u>PILPGR.H</u>	S1103:	2	2,5102	0,387	-0,299

8	Q6P0N0 CN106_HUMAN	K.TPFNTDLGENS#GIGK.L	S1104:	2	3,3042	0,495	1,048
8	P11388 TOP2A_HUMAN	K.VPDEEENEES#DNEK.E	S1106:	2	3,0204	0,363	-0,35
8	Q92900 RENT1_HUMAN	K.SQIDVALS#QDSTYQGER.A	S1107:	2	4,7586	0,531	-0,37
8	Q8WWM7 ATX2L_HUMAN	K.GPPQS#PVFEGVYNNSR.M	S111:	3	5,1455	0,375	-0,1
8	Q8WWM7 ATX2L_HUMAN	K.GPPQS#PVFEGVYNNSR.M	S111:	2	4,8088	0,604	-0,467
8	O95251 MYST2_HUMAN	R.SSGSETEQVVDIFS#DR.E	S111:	2	4,2294	0,415	-0,283
8	Q96ST3 SIN3A_HUMAN	R.YM*NSDTTS#PELR.E	S1112:	2	3,0566	0,334	-0,323
8	Q9NVM6 DJC17_HUMAN	R.QAQAES#EEEEESR.S	S112:	2	2,4175	0,197	0
8	O95425 SVIL_HUMAN	K.TPTGEGLLDS#PSK.T	S1120:	2	3,4706	0,36	-0,353
8	Q14997 PSME4_HUMAN	K.NPSINQILLS#PEK.I	S1121:	2	2,889	0,308	-0,398
8	Q9UQ35 SRRM2_HUMAN	R.GEFSAS#PM*LK.S	S1124:	2	2,0781	0,136	0,105
8	Q92900 RENT1_HUMAN	R.AYQHGGVTGLS#QY.-	S1127:	2	3,0677	0,517	-0,585
8	O60841 IF2P_HUMAN	K.QSFDDNDS#EELEDK.D	S113:	2	3,8143	0,392	-0,279
8	Q15185 TEBP_HUMAN	K.DWEDDS#DEDM*SNFDR.F	S113:	2	3,6816	0,51	-0,186
8	Q6NV74 CB055_HUMAN	R.VFS#QENVCDR.I	S113:	2	2,916	0,377	-0,091
8	Q08170 SFRS4_HUMAN	R.LIVENLSS#R.C	S113:	2	2,7555	0,255	0
8	Q92576 PHF3_HUMAN	R.M*APPVDDL#PK.K	S1133:	2	2,4613	0,412	-0,386
8	Q14191 WRN_HUMAN	K.SIM*VQS#PEK.A	S1133:	2	2,3671	0,314	-0,219
8	Q9C0C2 TB182_HUMAN	R.SYQFGIIGNDRVS#GAGFS#PSSK.M	S1133:S1138:	3	3,842	0,323	-0,15
8	Q07889 SOS1_HUMAN	R.SAS#VSSISLTK.G	S1134:	2	3,0202	0,52	0,105
8	Q9Y4F5 K0284_HUMAN	R.LGDAS#DTEAADGER.G	S1135:	2	4,1692	0,509	-0,574
8	Q5T3F8 TM63B_HUMAN	R.LTSVSS#SVDFDQR.D	S114:	2	3,1043	0,34	-0,08
8	Q03468 ERCC6_HUMAN	K.TSM*PS#GDESIDEK.L	S1142:	2	3,5026	0,424	-0,409
8	Q9UPT6 JIP3_HUMAN	K.LGFS#FVR.I	S1143:	2	3,0254	0,208	-0,067
8	P78312 CD008_HUMAN	K.LVLAES#PQPK.G	S1144:	2	2,9756	0,268	-0,105
8	P18615 NELFE_HUMAN	R.SIS#ADDDLQESSR.R	S115:	2	4,6861	0,542	-0,244
8	Q9Y3S1 WNK2_HUMAN	K.ELS#DSCEGAFGGGR.L	S1150:	2	2,3629	0,166	-0,401
8	Q9UIF9 BAZ2A_HUMAN	K.M*ELAGSNTTASS#PAR.A	S1157:	2	4,4587	0,354	-0,384
8	Q9Y343 SNX24_HUMAN	K.AESCGS#FDETESEESSK.L	S116:	2	4,5012	0,593	-0,249
8	Q9NU19 TB22B_HUMAN	R.SQS#TTSDVPANYK.V	S116:	2	4,1522	0,487	-0,248
8	Q92618 ZN516_HUMAN	R.ASEGLDACAS#PTK.S	S116:	2	3,0012	0,379	-0,352
8	Q9H4Z3 PCIF1_HUMAN	R.QLS#EEQPSGNGVK.K	S116:	2	2,8274	0,497	-0,084
8	Q5SW79 CE170_HUMAN	R.LGS#LSARS#DSEATISR.S	S1160:S1165:	2	3,0261	0,484	-0,27

8	Q6R327 RICTR_HUMAN	K.TLQLETS#FM*GNK.H	S1162:	2	3,5146	0,239	-0,416
8	Q9BQG0 MBB1A_HUMAN	K.EIPSATQS#PISK.K	S1163:	2	2,8107	0,398	-0,73
8	P55196 AFAD_HUMAN	R.SSPNVANQPPS#PGGK.S	S1165:	2	4,1099	0,545	-0,563
8	Q9NTI5 PDS5B_HUMAN	R.M*ETVSNASSSSNPSS#PGR.I	S1166:	2	5,6267	0,482	-0,903
8	Q9NTI5 PDS5B_HUMAN	R.M*ETVSNASSSSNPSS#PGR.I	S1166:	3	4,2756	0,315	-0,193
8	Q9NTI5 PDS5B_HUMAN	R.METVSNASSSSNPSS#PGR.I	S1166:	2	3,9937	0,475	-0,521
8	Q86SQ4 GP126_HUMAN	K.SLSSSSIGS#NSTYLTSK.S	S1168:	2	4,725	0,459	-0,339
8	Q5QJE6 TDIF2_HUMAN	R.QILIACS#PVSSVR.K	S117:	2	2,8919	0,347	-0,081
8	Q9NRY4 GRLF1_HUMAN	R.TSFSVGS#DDELGPIR.K	S1179:	2	3,9694	0,514	-0,221
8	P53999 TCP4_HUMAN	K.EQIS#DIDDAVR.K	S118:	2	3,1629	0,263	-0,182
8	Q8IZ21 PHAR4_HUMAN	R.SSS#PVQVEEEPVR.L	S118:	2	2,9182	0,385	-0,481
8	P25490 TTY1_HUMAN	R.EEVVGGDDS#DGLR.A	S118:	2	2,7044	0,49	-0,342
8	Q504Q3 PAN2_HUMAN	K.VPEPEGQTS#PK.N	S1189:	2	2,4048	0,168	-1,27
8	P28370 SMCA1_HUMAN	K.SPTS#PLNM*K.L	S119:	2	2,6775	0,419	-0,228
8	Q7Z569 BRAP_HUMAN	K.ECINAAPDSPS#K.Q	S119:	2	2,6045	0,318	-0,446
8	Q92508 FA38A_HUMAN	R.SGS#EEAVTDPGER.E	S1190:	2	2,9835	0,238	-0,345
8	Q5T1M5 FKB15_HUMAN	K.AQPEEEDDEVSM*K.G	S1195:	2	2,681	0,418	-0,423
8	Q96A19 C102A_HUMAN	R.LAES#PQLSK.G	S12:	2	3,0769	0,239	-0,463
8	O95218 ZRAB2_HUMAN	R.EES#DGEYDEFGR.K	S120:	2	3,2507	0,572	-0,242
8	P11388 TOP2A_HUMAN	K.TQM*AEVLPS#PR.G	S1213:	2	3,6243	0,525	0
8	P11388 TOP2A_HUMAN	K.TQMAEVLPS#PR.G	S1213:	2	3,2664	0,362	-0,466
8	Q13416 ORC2_HUMAN	K.SVS#FSLK.N	S122:	2	2,3288	0,141	0,144
8	Q14160 LAP4_HUMAN	R.NSLES#ISSIDR.E	S1223:	2	4,3643	0,393	-0,375
8	Q14160 LAP4_HUMAN	R.NSLES#IS#SIDRELSPEGPK.E	S1223:S1225:	3	4,381	0,367	-0,241
8	Q13428 TCOF_HUMAN	K.LDSS#PSVSSTLAAK.D	S1228:	2	2,753	0,426	-0,592
8	P49916 DNL3_HUMAN	K.LTTTGQVTS#PVK.G	S123:	2	2,4107	0,367	-0,651
8	Q15154 PCM1_HUMAN	K.TGFSVS#VEK.S	S1230:	2	2,6406	0,106	-0,118
8	Q13099 IFT88_HUMAN	R.GPAS#PLEAK.K	S124:	2	2,7337	0,44	0,064
8	Q01664 TFAP4_HUMAN	R.FIQELSGSS#PK.R	S124:	2	2,711	0,403	-0,192
8	P31749 AKT1_HUMAN	R.SGS#PSDNS#GAEEM*EVSLAKPK.H	S124:S129:	3	4,1211	0,395	-0,159
8	Q01814 AT2B2_HUMAN	K.SATSSSPGSIHSLETS#L.-	S1242:	2	3,6081	0,542	-0,465
8	Q8IVL0 NAV3_HUMAN	K.YPDIAS#PTFR.R	S1245:	2	2,9509	0,243	-0,391
8	P11388 TOP2A_HUMAN	K.NENTEGS#PQEDGVELEGLK.Q	S1247:	2	3,3034	0,503	-0,345

8	Q9H5H4 ZN768_HUMAN	R.YEPQS#PGYEPR.S	S125:	2	2,5253	0,463	-0,348
8	A6NFL4 A6NFL4_HUMAN	R.GPSFM*TSPS#PK.H	S1252:	2	2,6454	0,128	-0,396
8	P20020 AT2B1_HUMAN	K.SATSSSPGSPLHSLETS#L.-	S1257:	2	3,1979	0,474	-0,531
8	Q9HCF4 ALO17_HUMAN	K.EDQEAELLS#EPEEESER.H	S1258:	3	3,233	0,29	0
8	P49023 PAXI_HUMAN	K.QKS#AEPS#PTVM*STSLGSNLSELDL.R	S126:S130:	3	3,4249	1	-0,135
8	Q9H4A3 WKN1_HUMAN	R.FIVS#PVPESR.L	S1261:	2	2,3017	0,131	-0,302
8	P46821 MAP1B_HUMAN	K.SPSLSPSPPS#PLEK.T	S1265:	2	2,3207	0,233	-0,244
8	Q9UPT8 ZC3H4_HUMAN	K.TGS#GSPFAGNS#PAREGEQDAASK.D	S1267:S1275:	3	2,6149	0,234	-0,44
8	Q6P158 DHX57_HUMAN	R.DLQEQDADAGS#ER.G	S127:	2	4,5974	0,534	-0,484
8	B0I1T5 B0I1T5_HUMAN	R.SLGGIS#PSEDR.R	S1274:	2	3,0879	0,369	-0,102
8	Q9UPT8 ZC3H4_HUMAN	K.TGSGSPFAGNS#PAR.E	S1275:	2	3,4801	0,48	-0,264
8	Q8N5U6 RNF10_HUMAN	R.AEFS#PAQFSGPK.K	S128:	2	3,0247	0,466	-0,363
8	Q14966 ZN638_HUMAN	K.QSSVTQVTEQS#PK.V	S128:	2	2,8467	0,504	-0,651
8	O95696 BRD1_HUMAN	R.IVEYS#PPSAPR.R	S128:	2	2,828	0,357	-0,094
8	Q96A00 PP14A_HUMAN	R.QPS#PSHDGSL#PLQDR.A	S128:S136:	3	3,6114	0,412	0
8	O75533 SF3B1_HUMAN	R.TM*IIS#PER.L	S129:	2	2,0725	0,235	-0,585
8	Q13425 SNTB2_HUMAN	K.QEAGGLGIS#IK.G	S129:	2	2,0139	0,299	-0,317
8	Q9C0C2 TB182_HUMAN	R.NM*APGAVCS#PGESK.E	S1297:	2	4,0037	0,395	-0,732
8	Q9UPU5 UBP24_HUMAN	R.VSDQNS#PVLPK.K	S1297:	2	3,2303	0,219	-0,29
8	Q9NR30 DDX21_HUMAN	R.SDAGLES#DTAM*K.K	S13:	2	4,1072	0,39	0
8	Q9NR30 DDX21_HUMAN	R.SDAGLES#DTAMK.K	S13:	2	4,095	0,522	-0,374
8	P20962 PTMS_HUMAN	K.SVEAAAELS#AK.D	S13:	2	3,8245	0,46	-0,844
8	Q92685 ALG3_HUMAN	R.SGS#AAQAEGLCK.Q	S13:	2	3,7718	0,594	-0,194
8	Q86VM9 ZCH18_HUMAN	R.DPHS#PEDEEQPQGLS#DDDILR.D	S13:S24:	3	3,9783	0,331	-0,072
8	Q6YBN2 Q6YBN2_HUMAN	K.NDGSQS#DTAVGTLGTSGK.K	S130:	2	3,8314	0,479	-0,55
8	Q9P266 K1462_HUMAN	R.GQAGLPGGLV#PGSGDR.A	S1304:	2	2,7499	0,275	-0,076
8	Q29RF7 PDS5A_HUMAN	R.AAVGQES#PGGLEAGNAK.A	S1305:	2	4,8739	0,494	-0,82
8	Q9BQG0 MBB1A_HUMAN	R.LSLVIRS#PSLLQS#GAK.K	S1308:S1314:	3	3,4228	0,368	-0,4
8	Q96F86 EDC3_HUMAN	K.SQDVAVS#PQQQQCSK.S	S131:	2	4,0943	0,45	-0,551
8	Q9BQG0 MBB1A_HUMAN	R.SPS#LLQSGAK.K	S1310:	2	3,2951	0,437	-0,114
8	Q9BQG0 MBB1A_HUMAN	R.LSLVIRSPS#LLQS#GAK.K	S1310:S1314:	2	3,3156	0,244	-0,667
8	Q12756 KIF1A_HUMAN	R.NLFGSGS#LR.A	S1312:	2	2,4937	0,226	0
8	Q9UQ35 SRRM2_HUMAN	K.ELS#NS#PLRENSFGSPLEFR.N	S1318:S1320:	3	4,8638	0,29	0,235

8	Q9UQ35 SRRM2_HUMAN	K.ELS#NSPLRENSFGS#PLEFR.N	S1318:S1329:	3	3,4101	0,238	0,469
8	Q08AD1 CA1L1_HUMAN	R.SESVEGFLS#PSR.C	S1319:	2	2,6103	0,405	-0,444
8	O75152 ZC11A_HUMAN	K.LSVQSNPS#PQLR.S	S132:	2	2,9964	0,395	-0,781
8	P51858 HDGF_HUMAN	K.GNAEGS#S#DEEGKLVIDEPAK.E	S132:S133:	3	4,5832	0,369	0
8	P55081 MFAP1_HUMAN	R.M*EREDS#S#EEEEEEIDDEEIER.R	S132:S133:	3	4,3302	0,311	-0,326
8	Q9UQ35 SRRM2_HUMAN	K.ELSNS#PLRENSFGS#PLEFR.N	S1320:S1329:	3	4,4068	0,377	-0,078
8	Q9NZN5 ARHGC_HUMAN	R.TGTGDIATCYS#PR.T	S1327:	2	3,3775	0,319	-0,825
8	Q8N201 INT1_HUMAN	K.SS#PEQPIGQGR.I	S1327:	2	2,6209	0,117	-0,296
8	Q9UGU0 TCF20_HUMAN	R.NCPAVTLTS#PAK.T	S1335:	2	2,826	0,261	-0,547
8	P07814 SYEP_HUMAN	R.LLS#VNIR.V	S1336:	2	2,3628	0,117	0
8	Q05D32 CTSL2_HUMAN	K.LEDNPSGSGS#PPR.T	S134:	2	2,4607	0,338	-0,365
8	P18615 NELFE_HUMAN	K.SLYES#FVSSDR.L	S135:	2	3,4745	0,478	-0,754
8	O60841 IF2P_HUMAN	K.VEM*YS#GS#DDDDDFNKLPK.K	S135:S137:	3	3,0631	0,226	-0,163
8	Q13459 MYO9B_HUMAN	R.TS#FSTDVSK.L	S1354:	2	2,574	0,426	-0,429
8	Q02446 SP4_HUMAN	K.ENNVSQPASSSSSSSSNNGSAS#PTK.T	S136:	3	3,4828	0,45	-0,284
8	Q9Y580 RBM7_HUMAN	R.SFS#SPENFQR.Q	S136:	2	2,7824	0,258	-0,095
8	Q9P1Y6 K1542_HUMAN	K.AEAPSS#PDVAPAGKEDS#PSASGR.V	S1360:S1371:	3	3,0074	0,34	-0,547
8	Q5T200 ZC3HD_HUMAN	R.LIS#DSVER.D	S1364:	2	2,8141	0,238	-0,489
8	Q5T200 ZC3HD_HUMAN	R.LISDS#VER.D	S1366:	2	2,5212	0,371	-0,122
8	O60264 SMCA5_HUMAN	K.QNLLS#VGDYR.H	S137:	2	2,0455	0,22	-0,196
8	P42695 CNDD3_HUMAN	R.SRS#LGVLPFTLNSGS#PEK.T	S1372:S1384:	3	2,8885	0,246	-0,625
8	P11388 TOP2A_HUMAN	K.SVVS#DLEADDVK.G	S1377:	2	3,6101	0,455	-0,36
8	Q13428 TCOF_HUMAN	K.LGAGEGGEASVS#PEK.T	S1378:	2	3,9298	0,468	-0,665
8	P41162 ETV3_HUMAN	R.SSGVVPQS#APPVPTASSR.F	S139:	2	3,7429	0,527	-0,338
8	Q7Z6Z7 HUWE1_HUMAN	R.AES#PEEVACR.K	S1395:	2	3,7888	0,439	-0,298
8	P42696 RBM34_HUMAN	R.S#VQEGENPDDGVRGS#PPEDYR.L	S14:S28:	3	3,2075	0,417	-0,223
8	Q8TDJ6 DMXL2_HUMAN	R.TIS#VSGS#TAKETVTVGK.D	S1400:S1404:	2	3,9877	1	-0,602
8	Q9UQ35 SRRM2_HUMAN	K.AGMSSNQSIS#SPVLDAVPRT#PSR.E	S1403:T1413:	3	5,3403	0,268	-0,073
8	Q9UQ35 SRRM2_HUMAN	K.AGM*SSNQSIS#SPVLDAVPRT#PSR.E	S1403:T1413:	3	3,3361	0,29	0
8	Q96QT4 TRPM7_HUMAN	K.FFVS#TPSQPSCK.S	S1404:	2	2,5097	0,385	-0,167
8	Q9UQ35 SRRM2_HUMAN	K.AGM*SSNQSISS#PVLDAVPRT#PSR.E	S1404:T1413:	3	6,9048	1	-0,289
8	P27708 PYR1_HUMAN	R.LS#SFVTK.G	S1406:	2	2,3356	0,294	0,071
8	P18858 DNL1_HUMAN	R.TIQEVLEEQS#EDED.R	S141:	2	4,5847	0,521	-0,578

8	Q13177 PAK2_HUMAN	K.YLS#FTPPEK.D	S141:	2	3,05	0,247	-0,42
8	Q96CT7 CC124_HUMAN	R.VLEEGS#VEAR.T	S141:	2	3,0059	0,334	0
8	P18858 DNL1_HUMAN	R.TIQEVLEEQS#EDED.R.E	S141:	3	2,9549	0,262	0,096
8	P41279 M3K8_HUMAN	R.NIGS#DFIPR.G	S141:	2	2,8652	0,22	-0,333
8	Q14181 DPOA2_HUMAN	R.S#PHQLLSPSSFS#PSATPSQK.Y	S141:S152:	3	4,1128	0,31	0,082
8	Q13177 PAK2_HUMAN	K.YLS#FT#PPEKDGFPSPALNAK.G	S141:T143:	3	4,0409	0,178	0,44
8	Q9BXW9 FACD2_HUMAN	K.SQNSQESTADES#EDDM*SSQASK.S	S1412:	3	4,0035	0,461	-0,149
8	Q13523 PRP4B_HUMAN	K.VQSGM*GLILQGYES#GS#EEEEGEIHEK.A	S142:S144:	3	5,7216	0,522	-0,127
8	P46821 MAP1B_HUMAN	R.GAES#PFEEK.S	S1427:	2	2,7468	0,276	-0,341
8	Q63ZY6 NSN5C_HUMAN	R.QLEEPGAGTPS#PVR.L	S143:	2	2,7108	0,323	-0,241
8	Q8IY33 MILK2_HUMAN	K.LPS#PAPAR.K	S143:	2	2,4109	0,22	-0,069
8	O95602 RPA1_HUMAN	K.QEEVDYES#EEEEER.E	S1430:	2	2,6255	0,456	-0,486
8	Q15648 MED1_HUMAN	K.NYGS#PLISGSTPK.H	S1433:	2	2,5576	0,314	-0,261
8	Q15149 PLEC1_HUMAN	K.AQLEPVAS#PAK.K	S1435:	2	2,2588	0,32	-0,41
8	P46821 MAP1B_HUMAN	K.QGS#PDQVS#PVSEM*STSTLYQDKQEGK.S	S1438:S1443:	3	3,2962	0,386	0,061
8	Q13153 PAK1_HUMAN	K.YM*S#FTDK.S	S144:	2	2,8489	0,28	-0,124
8	O43399 TPD54_HUMAN	K.TSAALS#TVGSAISR.K	S145:	2	3,1257	0,426	-0,087
8	P29966 MARCS_HUMAN	K.AEDGATPS#PSNETPK.K	S145:	2	2,6939	0,311	-0,849
8	P21333 FLNA_HUMAN	K.CSGPGLS#PGM*VR.A	S1459:	2	3,0447	0,495	-0,557
8	P46783 RS10_HUMAN	K.AEAGAGS#ATEFQFR.G	S146:	2	2,9947	0,325	-0,321
8	Q9UIG0 BAZ1B_HUMAN	R.LAEDEGDS#EPEAVGQSR.G	S1468:	2	4,5728	0,503	-0,718
8	O14514 BAI1_HUMAN	K.NENVATLSVSS#LER.R	S1469:	2	4,604	0,565	-0,229
8	P40855 PEX19_HUMAN	K.NATDLQNSS#MSEEELTK.A	S147:	2	6,1685	0,531	-0,309
8	P40855 PEX19_HUMAN	K.NATDLQNSS#M*SEEELTK.A	S147:	2	4,6339	0,582	-0,612
8	P18085 ARF4_HUMAN	K.LGLQS#LR.N	S147:	2	2,9863	0,186	-0,07
8	O75376 NCOR1_HUMAN	K.AQLS#PGIYDDTSAR.R	S1472:	2	2,9672	0,445	-0,465
8	Q14160 LAP4_HUMAN	R.VQS#PEPPAPER.A	S1475:	2	2,9706	0,261	-0,569
8	Q15648 MED1_HUMAN	K.SYQNS#PSS#DDGIRPLPEYSTEK.H	S1479:S1482:	3	4,698	1	-0,417
8	Q9BUH6 CI142_HUMAN	R.LAAAEETAVS#PR.K	S148:	2	3,8869	0,517	-0,471
8	Q6P0Q8 MAST2_HUMAN	R.NQSLGQS#APSLTAGLK.E	S148:	2	2,4865	0,195	-0,222
8	Q14160 LAP4_HUMAN	R.ALS#PAELR.A	S1486:	2	2,4763	0,256	0,13
8	O43399 TPD54_HUMAN	K.TSAALSTVGS#AISR.K	S149:	2	4,052	0,386	-0,348
8	Q02952 AKA12_HUMAN	K.GLSS#DLEGEK.T	S1498:	2	2,9284	0,376	0,109

8	P04792 HSPB1_HUMAN	R.GPS#WDPFR.D	S15:	2	2,884	0,383	-0,117
8	O15085 ARHGB_HUMAN	R.NSHELGPCPEDGSDAPLEDSTADAAAS#PGP.-	S1519:	3	5,4591	0,58	-0,541
8	Q9H6H4 REEP4_HUMAN	R.SFS#MQDLR.S	S152:	2	2,6643	0,253	-0,115
8	Q9H6H4 REEP4_HUMAN	R.SFS#M*QDLR.S	S152:	2	2,619	0,297	-0,226
8	Q9UGU0 TCF20_HUMAN	K.ENDTVTIS#PK.Q	S1522:	2	2,1273	0,153	-0,206
8	Q12756 KIF1A_HUMAN	R.TPQPCS#RPAS#PEPELLPEADSK.K	S1528:S1532:	3	4,5018	0,422	-0,356
8	Q9HCD6 TANC2_HUMAN	R.FSPPPVGQGQKEYPS#PPPS#PLR.R	S1530:S1534:	3	2,7712	0,155	0
8	Q8N4C6 NIN_HUMAN	R.NEITTLNEEDS#ISNLK.L	S1538:	2	2,8262	0,327	-0,064
8	Q99959 PKP2_HUMAN	R.LEISPDS#SPER.A	S154:	2	2,3514	0,227	0,186
8	Q5JTV8 TOIP1_HUMAN	R.DS#HSS#EEDEASSQTDLSQTISK.K	S154:S157:	3	5,3316	1	0
8	Q9UQ35 SRRM2_HUMAN	R.SGS#SQELDVKPS#ASPQER.S	S1541:S1550:	3	3,1251	0,285	-0,532
8	O60292 SI1L3_HUMAN	R.TLS#DESLCSGR.R	S1544:	2	3,5025	0,393	-0,842
8	O43166 SI1L1_HUMAN	K.LIDLES#PTPESQK.S	S1549:	2	3,7366	0,429	-0,318
8	Q15742 NAB2_HUMAN	R.S#FSPKS#PLELGEKLS#PLPGGPGAGDPR.I	S157:S162:S171:	3	2,8505	0,236	-0,562
8	Q5UIP0 RIF1_HUMAN	K.SNES#VDIQDQEEK.V	S1579:	2	4,3429	0,401	-0,305
8	Q69YN4 VIR_HUMAN	R.SFLSEPSS#PGR.T	S1579:	2	3,11	0,443	-0,392
8	Q03468 ERCC6_HUMAN	K.IIEQLS#PQAATSR.D	S158:	2	4,0238	0,525	-0,49
8	Q641Q2 FA21A_HUMAN	K.AGNS#DS#EEDDANGRVELILEPK.D	S158:S160:	3	5,0308	0,386	-0,218
8	Q8IVF2 AHNK2_HUMAN	K.VQM*PS#FK.M	S1583:	2	2,093	0,248	-0,131
8	Q99871 UC5IP_HUMAN	R.GGDDYS#EDEGDSSVSR.A	S16:	2	5,08	0,493	-0,348
8	Q32MZ4 LRRF1_HUMAN	R.EIDCLS#PEAQK.L	S16:	2	2,3262	0,24	-0,356
8	Q9H5H4 ZN768_HUMAN	K.TQS#PEFEAQSSK.F	S160:	2	3,4641	0,477	-0,344
8	P12268 IMDH2_HUMAN	R.LVGISS#R.D	S160:	2	2,8942	0,201	-0,923
8	P82979 HCC1_HUMAN	R.FGLNVSS#SISR.K	S162:	2	2,8318	0,263	-0,105
8	O95453 PARN_HUMAN	R.SQANGAGALSYVS#PNTSK.C	S163:	2	5,0384	0,651	-0,666
8	O95453 PARN_HUMAN	R.SQANGAGALSYVS#PNTSK.C	S163:	3	4,7878	0,404	-0,1
8	P37802 TAGL2_HUMAN	R.NFS#DNQLQEGK.N	S163:	2	3,8929	0,453	-0,269
8	P82979 HCC1_HUMAN	R.FGLNVSS#ISR.K	S163:	2	2,6717	0,107	-0,105
8	O75396 SC22B_HUMAN	R.GEALS#ALDSK.A	S164:	2	2,718	0,407	-0,342
8	O95049 ZO3_HUMAN	R.RS#PGGGS#EANGLALVSGFK.R	S164:S169:	2	3,6106	0,424	-0,559
8	Q00537 PCTK2_HUMAN	K.LQINS#PPFDQPM*SR.R	S165:	2	3,2744	0,258	-0,353
8	P51858 HDGF_HUMAN	R.AGDLLEDS#PK.R	S165:	2	2,3461	0,267	-0,434
8	Q99613 EIF3C_HUMAN	K.QNPEQS#ADEDAEK.N	S166:	2	2,5921	0,338	-0,475

8	Q4ZG52 Q4ZG52_HUMAN	R.VRIS#SSTPVVEDTQS.-	S167:	2	3,4559	0,458	-0,507
8	Q96P11 NSUN5_HUMAN	R.ASS#LDDL.R.A	S167:	2	2,2924	0,282	0
8	P32519 ELF1_HUMAN	K.YADSPGASS#PEQPK.R	S168:	2	3,7156	0,495	-0,887
8	P42166 LAP2A_HUMAN	R.SSTPLPTISS#AENTR.Q	S168:	2	3,145	0,45	-0,353
8	Q8TDN4 CABL1_HUMAN	R.GFAS#PLGAGR.A	S168:	2	2,7093	0,285	-0,12
8	P18583 SON_HUMAN	K.ESDQTLAALLS#PK.E	S1697:	3	4,1956	0,347	0,063
8	P18583 SON_HUMAN	K.ESDQTLAALLS#PK.E	S1697:	2	3,7835	0,45	0,084
8	P53999 TCP4_HUMAN	K.ELVSSSSGSDS#DSEVDK.K	S17:	2	5,3647	0,5	-0,773
8	Q68D06 SLN13_HUMAN	K.YNLINEGS#PPSK.I	S170:	2	3,0297	0,396	-0,262
8	P29966 MARCS_HUMAN	K.LSGFS#FK.K	S170:	2	2,2804	0,214	-1,409
8	P35579 MYH9_HUMAN	R.DELADEIANSS#GK.G	S1714:	2	4,098	0,469	0,256
8	O15446 RPA34_HUMAN	R.SALAPNLLTS#GK.K	S172:	2	2,3396	0,359	-0,195
8	O95817 BAG3_HUMAN	R.SQS#PAASDCSSSSSASLPSSGR.S	S173:	3	3,9754	0,562	-0,401
8	P53621 COPA_HUMAN	K.NLS#PGAVESDVR.G	S173:	2	3,546	0,328	-0,276
8	A8K719 A8K719_HUMAN	R.QQDPS#PGSNLGGGDDLK.L	S173:	2	2,8915	0,32	-0,484
8	P67809 YBOX1_HUMAN	K.NEGS#ESAPEGQAQQR.R	S174:	2	3,7979	0,469	-0,366
8	Q92974 ARHG2_HUMAN	R.ILSQS#TDSLNM*R.N	S174:	2	2,7004	0,314	-0,251
8	Q9BRJ6 CG050_HUMAN	R.ELDEEGS#DPPLPGR.A	S175:	2	2,1995	0,237	-0,46
8	Q12802 AKP13_HUMAN	R.TFS#YIK.N	S1750:	2	2,0132	0,084	0,145
8	O14497 ARI1A_HUMAN	R.FSKVS#S#PAPM*EGGEEEEELLGPK.L	S1754:S1755:	3	5,3299	0,518	-0,07
8	Q9H7D0 DOCK5_HUMAN	K.APEPDLM*S#PTR.K	S1756:	2	2,8514	0,433	-0,652
8	Q13442 HAP28_HUMAN	R.M*QS#LSLNK.-	S176:	2	3,212	0,182	0
8	P67809 YBOX1_HUMAN	K.NEGSES#APEGQAQQR.R	S176:	3	2,7707	0,17	-0,329
8	Q9H7D0 DOCK5_HUMAN	K.S#LQLM*DNR.L	S1766:	2	2,4248	0,524	-0,227
8	Q96CV9 OPTN_HUMAN	K.LNSSGSEDS#FVEIR.M	S177:	2	4,8112	0,341	-0,143
8	Q58FF8 H90B2_HUMAN	K.IEDVGS#DEEDDSGK.D	S177:	2	4,5197	0,511	-0,62
8	Q86TB9 PATL1_HUMAN	R.S#TSPHGGPPV.R.A	S177:	3	3,2544	0,214	0,142
8	Q9NYF8 BCLF1_HUMAN	K.AEGEPQES#PLK.S	S177:	2	3,2409	0,372	-0,263
8	Q09666 AHNK_HUMAN	K.DIDISS#PEFK.I	S177:	2	2,6595	0,364	-0,297
8	Q6PIR0 Q6PIR0_HUMAN	K.TSVSQNVIPSS#AQK.R	S177:	2	2,3238	0,266	-0,4
8	Q9H7D0 DOCK5_HUMAN	R.LS#PFHGSSPPQSTPLS#PPPLTPK.A	S1775:S1789:	3	4,4511	1	-0,362
8	Q9NZJ4 SACS_HUMAN	R.IADLQS#PLFR.G	S1779:	2	2,9004	0,423	-0,098
8	Q7Z6J9 SEN54_HUMAN	R.FQPSSVLS#PYER.Q	S178:	2	2,7178	0,291	-0,246

8	Q13442 HAP28_HUMAN	R.M*QSL#LNK.-	S178:	2	2,1364	0,162	-0,12
8	Q9H7D0 DOCK5_HUMAN	R.LSPFHGS#SPPQSTPLS#PPPLTPK.A	S1780:S1789:	3	4,263	1	-0,072
8	P18583 SON_HUMAN	R.ASES#S#SEEKDDYEIVFK.V	S1782:S1783:	3	5,3347	0,423	-0,172
8	Q8WWQ0 PHIP_HUMAN	R.TAFYNEDDS#EEEQR.Q	S1783:	2	5,1459	0,589	-0,673
8	Q14980 NUMA1_HUMAN	R.SQAPLES#SLDSLGDVFLDS#GRK.T	S1788:S1800:	3	3,7628	0,448	-0,369
8	Q86TB9 PATL1_HUMAN	R.STS#PIIGSPVVR.A	S179:	2	2,3921	0,174	-0,284
8	A8MQ02 A8MQ02_HUMAN	R.LFS#QGQDVSNK.V	S1799:	2	3,1261	0,336	-0,281
8	Q9HAS0 NJMU_HUMAN	K.ELES#SEEGSAEER.R	S18:	2	4,4461	0,39	-0,538
8	Q9Y383 LC7L2_HUMAN	R.AM*LDQLM*GTS#R.D	S18:	2	3,4829	0,52	-0,64
8	O00418 EF2K_HUMAN	R.LEGVDGGQS#PR.A	S18:	2	3,2281	0,381	-0,408
8	Q9BV40 VAMP8_HUMAN	R.NLQS#EVEGVK.N	S18:	2	2,3397	0,147	-0,309
8	O15231 ZN185_HUMAN	R.RSS#TSGDTEEEEEVVPFSSDEQK.R	S18:T23:	3	4,4967	1	-0,673
8	Q96N67 DOCK7_HUMAN	R.S#M*SIDDTPR.G	S180:	2	2,2839	0,341	-0,109
8	Q6DN90 IQEC1_HUMAN	R.MQFS#FEGPEK.V	S180:	2	2,2217	0,2	-0,763
8	Q92945 FUBP2_HUMAN	K.VQIS#PDSGGLPER.S	S181:	2	3,2245	0,431	-0,085
8	Q5T4S7 UBR4_HUMAN	K.ELASPV#PELR.Q	S181:	2	2,3433	0,221	-0,191
8	Q9NQC3 RTN4_HUMAN	R.RGS#S#GSVDETLFALPAASEPVIR.S	S181:S182:	3	3,4358	0,282	-0,218
8	Q5UIP0 RIF1_HUMAN	K.EDNDTINDS#LIVSETK.S	S1810:	2	3,2205	0,355	-0,977
8	Q5VT06 CE350_HUMAN	K.ATS#PGPTDLETR.S	S1818:	2	2,446	0,314	-0,829
8	Q96N67 DOCK7_HUMAN	R.SM*S#IDDTPR.G	S182:	2	3,0189	0,348	0
8	Q8TB72 PUM2_HUMAN	R.QAS#PTEVVER.L	S182:	2	2,4217	0,43	-0,306
8	P04083 ANXA1_HUMAN	R.NALLS#LAK.G	S182:	2	2,4044	0,171	0
8	Q9NQW6 ANLN_HUMAN	K.AAS#PPRPLLSNASAT#PVGR.R	S182:T194:	3	4,7327	0,359	-0,362
8	Q8WUF5 IASPP_HUMAN	R.AGS#PRGS#PLAEGPQAFFPER.G	S183:S187:	3	5,6195	0,543	-0,164
8	Q14573 ITPR3_HUMAN	R.VAS#FSIPGSSSR.Y	S1832:	2	3,2151	0,508	-0,383
8	Q03164 HRX_HUMAN	K.GPGEPS#PTLHPPT#PPILSTDR.S	S1837:T1845:	3	3,6864	0,309	-0,36
8	Q8WVT3 TTC15_HUMAN	K.SPS#FGGASEASAR.T	S184:	2	3,1223	0,316	-0,749
8	P50548 ERF_HUMAN	R.LGRGS#VSDCS#DGTSELEPLGEDPR.A	S185:S190:	3	4,1731	1	-0,259
8	Q9Y2F5 K0947_HUMAN	R.LDTGS#PEPETR.G	S1854:	2	3,7083	0,469	-0,476
8	P26651 TTP_HUMAN	R.QSIS#FSGLPGR.R	S186:	2	3,3491	0,371	-0,742
8	Q9Y388 RBMX2_HUMAN	R.EVQAEQPSS#SSPR.R	S186:	2	2,9161	0,283	-0,329
8	P13798 ACPH_HUMAN	K.ALDVSA#DDEIAR.L	S187:	2	4,0942	0,459	-0,254
8	O43572 AKA10_HUMAN	K.QSSLAEPVS#PSK.K	S187:	2	2,0624	0,222	-0,373

8	O95218 ZRAB2_HUMAN	K.YNLDA#EEEDSNK.K	S188:	2	4,9292	0,575	-1,072
8	Q96PY5 FMNL2_HUMAN	R.GSNLPSVGN#VSR.S	S188:	2	4,1286	0,496	0,084
8	Q8IYI6 EXOC8_HUMAN	R.QLES#GGFEAR.L	S19:	2	2,8192	0,359	0
8	Q9UNE7 STUB1_HUMAN	R.LGAGGGS#PEKS#PSAQELK.E	S19:S23:	3	4,4058	0,428	-0,195
8	Q9UNE7 STUB1_HUMAN	R.LGAGGGS#PEKS#PSAQELK.E	S19:S23:	2	3,5227	0,434	-0,391
8	O60841 IF2P_HUMAN	R.INSSGESGDES#DEFLQSR.K	S190:	3	3,1288	0,218	0
8	Q96PY5 FMNL2_HUMAN	R.GSNLPSVGN#VSR.S	S190:	2	2,7814	0,345	0,252
8	P22059 OSBP1_HUMAN	K.M*LAES#DES#GDEESVSQTDKTELQNTLR.T	S190:S193:	3	3,6209	0,446	-0,918
8	Q7Z6Z7 HUWE1_HUMAN	R.GS#GTASDDEFENLR.I	S1903:	2	3,9581	0,505	-0,077
8	Q7Z6Z7 HUWE1_HUMAN	R.GSGTAS#DDEFENLR.I	S1907:	3	3,4491	0,245	-0,116
8	P21291 CSR1_HUMAN	K.GFGFGQGAGALVHS#E.-	S192:	2	4,3676	0,568	-0,403
8	Q00587 BORG5_HUMAN	R.SDS#LLSFR.L	S192:	2	3,4016	0,365	-0,182
8	B01T6 B01T6_HUMAN	K.LGFSS#PYEGLNKS#PK.T	S1926:S1935:	2	2,9579	0,112	-0,389
8	O95772 MENTO_HUMAN	R.LLIVQDAS#ER.A	S193:	2	3,4921	0,43	-0,498
8	Q9BVC5 ASHWN_HUMAN	K.SPPLS#PVGTTVPK.L	S193:	2	3,0256	0,256	-0,09
8	Q5TBA9 FRY_HUMAN	K.NSDLLTVLS#R.S	S1936:	2	2,0778	0,129	-0,306
8	Q14151 SAFB2_HUMAN	K.NTLETS#SLNFK.V	S194:	2	3,2773	0,503	-0,183
8	Q03164 HRX_HUMAN	R.NSAILSDPS#VFS#PLNKSETK.S	S194:S197:	3	3,1057	0,096	-0,239
8	P35579 MYH9_HUMAN	K.GAGDGS#DEEVDGK.A	S1943:	2	3,1286	0,264	-0,464
8	Q9NV56 MRGBP_HUMAN	K.VLTANSNPSS#PSAAK.R	S195:	2	4,1057	0,488	-0,56
8	Q00587 BORG5_HUMAN	R.SDSLLS#FR.L	S195:	2	2,8498	0,331	-0,182
8	Q8IWB9 TEX2_HUMAN	K.SLS#TEVEPK.E	S196:	2	2,5038	0,26	0,228
8	Q8TEA8 DTD1_HUMAN	R.SASS#GAEGDVSSEREP.-	S197:	2	3,4241	0,521	-0,445
8	P35908 K22E_HUMAN	K.FAS#FIDK.V	S197:	2	2,8537	0,251	-0,134
8	Q8IWI9 MGAP_HUMAN	K.QNSGAATSEETLND#LEDR.G	S1985:	3	3,6289	0,326	-0,346
8	Q8IWI9 MGAP_HUMAN	K.QNSGAATSEETLND#LEDR.G	S1985:	2	2,7974	0,357	-0,461
8	Q9UQN3 CHM2B_HUMAN	K.ATIS#DEEIER.Q	S199:	2	3,3884	0,336	-0,687
8	O14686 MLL2_HUMAN	K.ASEPLS#PPPFESR.K	S1999:	2	2,7803	0,341	-0,44
8	P30622 CLIP1_HUMAN	K.TASESISNLS#EAGSIK.K	S200:	2	4,7223	0,41	-0,364
8	O75940 SPF30_HUMAN	R.SIFAS#PESVTGK.V	S201:	2	3,1115	0,524	-0,281
8	Q9Y3X0 CCDC9_HUMAN	R.S#GPLEESER.D	S202:	2	2,6255	0,333	0,113
8	P16989 DBPA_HUMAN	R.NYAGEEEEEGSGS#SEGFDPATDR.Q	S203:	3	5,6015	0,522	-0,351
8	Q9P265 DIP2B_HUMAN	K.GTSGS#LADVFNTR.I	S203:	2	3,4238	0,537	-0,413

8	Q04726 TLE3_HUMAN	R.ESSANNSVS#PSESLR.A	S203:	2	2,2416	0,156	-0,668
8	P12270 TPR_HUMAN	R.AADSQNSGEGNTGAAESS#FSQEVSR.E	S2034:	3	5,5253	0,434	-0,285
8	Q8TEA8 DTD1_HUMAN	R.SASSGAEGDVSS#EREP.-	S205:	2	3,8064	0,485	-0,593
8	Q8NEY8 PPHLN_HUMAN	R.DTS#PSSGSAVSSSK.V	S205:	2	3,1062	0,467	-0,266
8	Q58FF7 H90B3_HUMAN	K.EIS#DDEAEEEEK.G	S205:	2	2,6492	0,323	0
8	P40227 TCPZ_HUMAN	K.SETDTS#LIR.G	S205:	2	2,1379	0,176	0
8	O75683 SURF6_HUMAN	K.VEVS#EDEPASK.A	S206:	2	3,2549	0,384	-0,384
8	Q01130 SFRS2_HUMAN	R.S#KS#PPKSPEEEGAVSS.-	S206:S208:	2	2,5772	0,219	-0,824
8	O75179 ANR17_HUMAN	R.NSPLDCGSAS#PNK.V	S2067:	2	2,2837	0,275	-0,342
8	P49327 FAS_HUMAN	R.LGM*LS#PEGTCK.A	S207:	2	2,6683	0,354	-0,757
8	Q9NS23 RAS1_HUMAN	R.TS#FYLPK.D	S207:	2	2,1298	0,081	-0,13
8	Q53EP0 FND3B_HUMAN	R.LNS#PPSSIIK.S	S208:	2	2,7853	0,285	-0,206
8	P38159 HNRPG_HUMAN	R.DVYLS#PR.D	S208:	2	2,0433	0,169	-1,181
8	P38159 HNRPG_HUMAN	R.DVYLS#PRDDGYS#TK.D	S208:S215:	2	3,9852	0,516	-0,206
8	Q14244 MAP7_HUMAN	R.LSSSATLLNS#PDR.A	S209:	2	3,5429	0,531	-0,24
8	P49790 NU153_HUMAN	K.NTSLPPLWS#PEAER.S	S209:	2	2,0475	0,123	-0,073
8	Q6IQ22 RAB12_HUMAN	R.AGGGGGLGAGS#PALSGGQGR.R	S21:	2	4,8519	0,647	-0,66
8	P49792 RBP2_HUMAN	R.YIASVQGSTPS#PR.Q	S21:	2	3,1617	0,389	0
8	O95671 ASML_HUMAN	R.VVLASAS#PR.R	S21:	2	2,9307	0,439	0,062
8	P78347 GTF2I_HUMAN	R.SILS#PGGSCGPIK.V	S210:	2	2,821	0,186	-0,18
8	Q09666 AHNK_HUMAN	K.TVIRLPS#GSGAAS#PTGSAVDIR.A	S210:S216:	3	3,5135	0,412	-0,483
8	Q5VUA4 ZN318_HUMAN	R.IPS#PNILK.T	S2101:	2	3,0425	0,24	-0,063
8	Q05086 UBE3A_HUMAN	K.AACSAAM*EEDSEASS#SR.I	S211:	2	3,9701	0,624	-0,317
8	Q12849 GRSF1_HUMAN	K.SS#PVVNDGVVR.L	S211:	2	2,5859	0,298	-0,606
8	Q13242 SFRS9_HUMAN	R.GS#PHYFS#PFRPY.-	S211:S216:	2	3,1445	0,398	-0,68
8	Q7Z417 NUFP2_HUMAN	K.GADNDGS#GSESGYTTPK.K	S212:	2	4,5658	0,523	-0,708
8	O95639 CPSF4_HUMAN	R.SSSLIQLTSQNSS#PNQQR.T	S212:	3	3,3885	0,366	-0,267
8	Q9NP61 ARFG3_HUMAN	K.ATLEVSS#IIK.K	S212:	2	2,4074	0,242	-0,428
8	P02545 LMNA_HUMAN	K.NIYS#EELR.E	S212:	2	2,2273	0,277	0
8	Q9H4L7 SMRCD_HUMAN	R.KLSS#SS#EPYEEDEFNDDQSIK.K	S212:S214:	3	5,046	1	-0,421
8	Q8TDW0 LRC8C_HUMAN	R.SNTIQSGPEGLVNSQS#LKS#IPEK.F	S212:S215:	3	3,763	0,181	-0,413
8	Q99698 LYST_HUMAN	K.LTGS#LGCSIDR.L	S2124:	2	2,8745	0,406	-0,194
8	Q8N565 MREG_HUMAN	K.ELHYLPFPS#P.-	S213:	2	2,8231	0,304	-0,667

8	Q01082 SPTB2_HUMAN	K.GEQVSQNGLPAEQGS#PR.M	S2138:	2	4,6615	0,465	-0,2
8	Q01082 SPTB2_HUMAN	K.GEQVSQNGLPAEQGS#PR.M	S2138:	3	3,8374	0,357	-0,199
8	Q9H0H5 RGAP1_HUMAN	R.SIGSAVDQGNES#IVAK.T	S214:	2	4,28	0,422	-0,295
8	Q7Z417 NUFP2_HUMAN	K.GADNDGSGS#ESGYTTPK.K	S214:	3	2,8435	0,31	0
8	P08670 VIME_HUMAN	R.QDVDNAS#LAR.L	S214:	2	2,1347	0,164	-0,104
8	A4D1S0 KLRG2_HUMAN	R.ASPAEGSAGSPGS#PTCCR.C	S215:	2	3,3113	0,504	-0,467
8	Q5JTV8 TOIP1_HUMAN	K.VNFS#EEGET#EEDDQDSSHSSVTTVK.A	S215:T220:	3	3,6029	0,27	0,565
8	Q8N4S0 CCD82_HUMAN	R.VVEDEGS#SVEM*EQK.T	S219:	2	4,8201	0,509	-0,294
8	Q53HL2 BOREA_HUMAN	R.IYNISGNGS#PLADSK.E	S219:	2	4,7452	0,594	-0,378
8	Q5UIP0 RIF1_HUMAN	R.SQEDEISS#PVNK.V	S2196:	2	3,1729	0,283	-1,036
8	P49006 MRP_HUMAN	R.GDVTAEEAAGAS#PAK.A	S22:	2	4,3084	0,581	-0,42
8	P02545 LMNA_HUMAN	R.SGAQASSTPLS#PTR.I	S22:	2	3,633	0,459	-0,339
8	Q9UBN7 HDAC6_HUMAN	R.QNPQS#PPQDSSVTSK.R	S22:	2	2,6684	0,287	-0,581
8	Q969R8 ITFG2_HUMAN	K.DTGS#PPASEGPTDGSR.E	S220:	2	2,2897	0,432	-0,682
8	Q9UKX7 NUP50_HUMAN	K.VAAETQS#PSLFGSTK.L	S221:	2	4,2172	0,539	-0,152
8	O15231 ZN185_HUMAN	R.QSS#PSGSEQLVR.R	S221:	2	2,3673	0,323	-0,45
8	Q9UPW0 FOXJ3_HUMAN	K.VTLYNTDQDGS#PR.S	S223:	2	4,5175	0,567	-0,489
8	Q9UPW0 FOXJ3_HUMAN	K.VTLYNTDQDGS#PR.S	S223:	3	2,8344	0,153	-0,523
8	A1L170 YA022_HUMAN	R.ASS#PSLIER.N	S223:	2	2,3856	0,249	-0,117
8	P05549 AP2A_HUMAN	R.LSLLSS#TSK.Y	S223:	2	2,2943	0,213	-0,12
8	Q14315 FLNC_HUMAN	R.LGS#FGSITR.Q	S2233:	2	2,4628	0,236	-0,18
8	Q13573 SNW1_HUMAN	R.GPPS#PPAPVM*HS#PSR.K	S224:S232:	2	3,1222	0,427	-0,505
8	Q13573 SNW1_HUMAN	R.GPPS#PPAPVM*HS#PSR.K	S224:S232:	3	3,1193	0,247	0
8	O95071 UBR5_HUMAN	R.DLS#LEVDR.D	S2241:	2	2,4584	0,274	0
8	O75643 U520_HUMAN	R.EEAS#DDDM*EGDEAVVR.C	S225:	2	4,6528	0,469	-0,458
8	P41440 S19A1_HUMAN	R.CETSAS#ELER.M	S225:	2	3,3382	0,305	-0,677
8	Q2KHR2 RFXD2_HUMAN	K.LQS#PLPGESA.K	S225:	2	2,7503	0,255	-0,764
8	Q9H8W4 PKHF2_HUMAN	R.SDS#YSQSLK.S	S226:	2	2,5221	0,383	-0,111
8	P52701 MSH6_HUMAN	K.SEEDNEIES#EEEVQPK.T	S227:	3	5,1133	0,383	0,093
8	P52701 MSH6_HUMAN	K.SEEDNEIES#EEEVQPK.T	S227:	2	4,8405	0,45	-0,557
8	Q9BW71 HIRP3_HUMAN	K.ESEQES#EEEEILAQK.K	S227:	2	3,2758	0,254	0
8	Q9UQ35 SRRM2_HUMAN	R.TPAAAAAM*NLAS#PR.T	S2272:	2	4,4914	0,549	-0,424
8	O94915 FRYL_HUMAN	K.TYGGDTGS#PEISFTK.I	S2272:	2	4,154	0,491	-0,521

8	Q9UQ35 SRRM2_HUMAN	R.TPAAAAAMNLAS#PR.T	S2272:	2	3,5116	0,5	-0,172
8	Q9UQ35 SRRM2_HUMAN	R.TPAAAAAMNLAS#PR.T	S2272:	3	3,2057	0,247	0,064
8	Q9UQ35 SRRM2_HUMAN	R.TPAAAAAM*NLAS#PR.T	S2272:	3	2,7381	0,277	-0,191
8	Q13033 STRN3_HUMAN	K.NLEQILNGGES#PK.Q	S229:	2	4,282	0,385	-0,33
8	P51608 MECP2_HUMAN	K.M*PFQTS#PGGK.A	S229:	2	2,5735	0,129	-0,106
8	Q00653 NFKB2_HUMAN	K.LNSS#IVEPK.E	S23:	2	2,731	0,279	-0,343
8	P20700 LMNB1_HUMAN	R.AGGPTTPLS#PTR.L	S23:	2	2,2855	0,228	-0,494
8	O75970 MPDZ_HUMAN	R.GSLPQLVS#PIVSR.S	S230:	2	2,7862	0,354	-0,596
8	P30305 MPIP2_HUMAN	R.EAFAQRPSS#APDLM*CLS#PDR.K	S230:S238:	3	3,5379	0,218	-0,226
8	Q96IZ0 PAWR_HUMAN	K.STTS#VSEEDVSSR.Y	S231:	2	3,816	0,373	-0,333
8	Q9UPU9 SAM4A_HUMAN	K.AYSS#PSTTPEAR.R	S231:	2	2,5789	0,378	-0,272
8	Q13283 G3BP1_HUMAN	K.SSS#PAPADIAQTVQEDLR.T	S232:	2	4,57	0,457	-0,559
8	Q13283 G3BP1_HUMAN	K.SSS#PAPADIAQTVQEDLR.T	S232:	3	4,2997	0,424	-0,372
8	P08559 ODPA_HUMAN	R.YGM*GTS#VER.A	S232:	2	3,0728	0,332	-0,557
8	Q9BST9 RTKN_HUMAN	R.VRAS#LDSAGSGSS#SPILLPTPVVGGPR.Y	S232:S241:	3	4,1133	1	-0,473
8	Q9BST9 RTKN_HUMAN	R.VRAS#LDSAGSGSS#PILLPTPVVGGPR.Y	S232:S242:	3	3,0397	0,082	0,338
8	Q9BV73 CP250_HUMAN	R.AAQAGS#LEISK.A	S2322:	2	3,8386	0,449	-0,423
8	Q9GZY8 CB033_HUMAN	R.GILSLIQS#STR.R	S233:	2	2,6222	0,35	-0,389
8	P49585 PCY1A_HUMAN	K.ELNVS#FINEK.K	S233:	2	2,1725	0,274	0,096
8	Q9P107 GMIP_HUMAN	R.SQGS#PEDSAPQASPGPSK.Q	S234:	2	4,6699	0,53	-1,013
8	Q9UQ35 SRRM2_HUMAN	R.TAAALAPAS#LTSAR.M	S2365:	2	3,0085	0,363	-0,353
8	Q2Y0W8 S4A8_HUMAN	R.S#FAEVBGK.K	S237:	2	2,1495	0,314	0,149
8	Q86VS8 HOOK3_HUMAN	R.LNQSDSIEDPNS#PAGR.R	S238:	2	4,5004	0,57	-0,754
8	Q86X53 ERIC1_HUMAN	R.EEDGADAS#EEDLTR.A	S238:	2	3,8334	0,384	-0,528
8	Q15773 MLF2_HUMAN	R.LAIQGPEDS#PSR.Q	S238:	2	2,9825	0,336	-0,542
8	Q9UQ35 SRRM2_HUMAN	R.M*APALSGANLTS#PR.V	S2382:	2	4,1506	0,563	-0,247
8	Q9UQ35 SRRM2_HUMAN	R.MAPALSGANLTS#PR.V	S2382:	2	3,0106	0,445	1,248
8	Q9UQ35 SRRM2_HUMAN	R.VPLS#AYER.V	S2388:	2	3,1178	0,462	0,06
8	Q5QJE6 TDIF2_HUMAN	K.QIVGTPVNSEDS#DTR.Q	S239:	2	2,7762	0,415	-0,431
8	Q13136 LIPA1_HUMAN	R.SS#DGS#LSHEEDLAK.V	S239:S242:	2	2,928	0,364	-0,373
8	Q9UGP4 LIMD1_HUMAN	R.SS#EGSLGGQNSGIGGR.S	S240:	2	4,2037	0,509	-0,474
8	O60664 M6PBP_HUMAN	R.LGS#LSER.L	S241:	2	2,2419	0,143	0,145
8	Q9UBC2 EP15R_HUMAN	R.STPS#HGSVSSLNSTGSL#PK.H	S241:S255:	3	4,5076	1	-0,088

8	Q5T200 ZC3HD_HUMAN	K.TSAVSS#PLLDQQR.N	S242:	2	3,5725	0,477	-0,165
8	Q9P107 GMIP_HUMAN	R.SQGSPEDESAPQAS#PGPSK.Q	S243:	2	4,0209	0,541	-0,608
8	Q9Y2W1 TR150_HUMAN	R.ASAVSELS#PR.E	S243:	2	3,186	0,295	-0,556
8	Q8TDY2 RBCC1_HUMAN	R.STELVLS#PDM*PR.T	S243:	2	3,0198	0,343	-0,508
8	Q96C92 SDCG3_HUMAN	R.VSPAS#PAGS#PSADFAVHGESLGDR.H	S243:S247:	3	3,3298	0,442	-0,37
8	Q9BZG1 RAB34_HUMAN	R.INSDDS#NLYLTASK.K	S244:	2	4,0247	0,483	-0,301
8	Q16204 CCDC6_HUMAN	K.LDQPVSAPPS#PR.D	S244:	2	3,8643	0,435	-0,635
8	O15085 ARHGB_HUMAN	R.NSVLS#DPGLDSPR.T	S245:	2	3,3401	0,377	-0,425
8	Q5T230 UTF1_HUMAN	R.GPGS#PPPPPAR.E	S245:	2	2,9427	0,312	-0,33
8	Q9H0G5 CCD55_HUMAN	K.VEENPDADS#DFDAK.S	S248:	2	4,3043	0,413	-0,299
8	Q9Y6A5 TACC3_HUMAN	K.NTENCDFLFS#PPEVTGR.S	S25:	3	4,0872	0,393	-0,355
8	P16949 STMN1_HUMAN	R.ASGQAFELILS#PR.S	S25:	2	3,968	0,333	-0,498
8	Q9Y6A5 TACC3_HUMAN	K.NTENCDFLFS#PPEVTGR.S	S25:	2	3,1866	0,62	0,71
8	P49810 PSN2_HUMAN	R.TSLM*SAES#PTPR.S	S25:	2	2,8495	0,326	-1,155
8	P16949 STMN1_HUMAN	R.ASGQAFELILS#PR.S	S25:	3	2,8106	0,188	-0,125
8	Q8IW19 MGAP_HUMAN	K.M*GSDEFDIS#PR.I	S2502:	2	3,4618	0,37	-0,09
8	Q8IUD2 RB612_HUMAN	R.DLNQLFQQDSS#SR.T	S251:	3	3,5624	0,303	0,226
8	O15085 ARHGB_HUMAN	R.NSVLSDPGLDS#PR.T	S251:	2	2,3438	0,361	0
8	Q9P2M7 CING_HUMAN	K.QPAQSQNLS#PLSGFSR.S	S252:	2	3,8305	0,491	-0,407
8	Q8IUD2 RB612_HUMAN	R.DLNQLFQQDSS#SR.T	S252:	2	3,6484	0,444	-0,452
8	Q96ST2 IWS1_HUMAN	R.ISDSES#EDPPR.H	S252:	2	2,3712	0,33	-0,372
8	P52701 MSH6_HUMAN	R.VIS#DSESDIGGS#DVEFKPDTK.E	S252:S261:	3	5,8902	0,564	-0,153
8	Q3KQU3 MA7D1_HUMAN	R.CSVS#AVNLPK.H	S254:	2	2,8188	0,151	-0,106
8	P52701 MSH6_HUMAN	R.VISDS#ESDIGGS#DVEFKPDTK.E	S254:S261:	3	5,0606	0,425	-0,23
8	Q8TDY2 RBCC1_HUMAN	R.TTNESLLTS#FPK.S	S257:	2	3,3679	0,467	-0,258
8	P49790 NU153_HUMAN	K.TSQLGDS#PFYPGK.T	S257:	2	3,0008	0,437	-0,165
8	Q13263 TIF1B_HUMAN	K.LLAS#LVK.R	S258:	2	2,2884	0,104	0,148
8	Q15942 ZYG_HUMAN	R.GPPAS#SPAPAKFS#PVTPK.F	S258:S267:	2	3,8452	0,415	-1,041
8	Q15942 ZYG_HUMAN	R.GPPASS#PAPAPK.F	S259:	2	3,194	0,344	-0,527
8	O00443 P3C2A_HUMAN	K.VSNLQVS#PK.S	S259:	2	3,1708	0,399	0,116
8	Q15942 ZYG_HUMAN	R.GPPASS#PAPAPKFS#PVTPK.F	S259:S267:	2	4,8167	0,369	-0,796
8	Q15942 ZYG_HUMAN	R.GPPASS#PAPAPKFS#PVTPK.F	S259:S267:	3	2,9533	0,134	-0,459
8	Q15942 ZYG_HUMAN	R.GPPASS#PAPAPKFS#PVTPK.F	S259:T270:	3	3,0053	0,208	-0,184

8	B2CI53 B2CI53_HUMAN	R.NGILASPQS#APGNLDNSK.S	S263:	2	4,4156	0,601	-0,655
8	Q15059 BRD3_HUMAN	R.SES#PPPLSDPK.Q	S263:	2	2,948	0,423	-0,198
8	Q9NQS7 INCE_HUMAN	R.IAQVS#PGPR.D	S263:	2	2,3862	0,269	-0,486
8	Q8NEF9 SRFB1_HUMAN	K.EYFDDS#TEER.F	S264:	2	2,438	0,245	-0,445
8	Q6NW34 CC017_HUMAN	K.LFLINEQS#PR.A	S265:	2	3,1497	0,215	-0,47
8	Q12888 TP53B_HUMAN	R.SEDM*PFS#PK.A	S265:	2	2,6311	0,222	-0,323
8	Q6KC79 NIPBL_HUMAN	K.AITSLGGGS#PK.N	S2658:	2	2,7142	0,407	-0,103
8	Q8NFC6 FA44A_HUMAN	K.STADS#GGEGLETAPK.S	S266:	2	4,2788	0,542	-0,569
8	Q14573 ITPR3_HUMAN	R.LGFVDVQNCIS#R.-	S2670:	2	3,1432	0,458	-0,328
8	Q86XL3 ANKL2_HUMAN	K.TSLPLS#PVK.T	S268:	2	2,2509	0,351	0
8	Q99848 EBP2_HUMAN	R.ESYDDVS#SFR.A	S269:	2	2,5904	0,427	-0,19
8	Q9UQ35 SRRM2_HUMAN	R.SLSYS#PVER.R	S2694:	2	2,2031	0,296	0,218
8	P12956 KU70_HUMAN	K.TEGDEEAEEQEENLEAS#GDYK.Y	S27:	3	4,4674	0,405	-0,567
8	P49736 MCM2_HUMAN	R.GNDPLTSS#PGR.S	S27:	2	3,2089	0,445	-0,207
8	Q96EB6 SIRT1_HUMAN	R.EAASS#PAGEPLR.K	S27:	2	2,7472	0,39	-0,289
8	Q9NQX3 GEPH_HUMAN	R.DTASLSTTPSES#PR.A	S270:	2	2,3045	0,336	-0,559
8	Q7Z2W4 ZCCHV_HUMAN	R.S#CTPS#PDQISHRAS#LEDAPVDDLTR.K	S271:S275:S284:	3	3,7513	0,448	-0,365
8	Q13367 AP3B2_HUMAN	K.AFYGS#EEDEAK.G	S272:	2	2,9433	0,418	-0,276
8	Q6ZRS2 SRCAP_HUMAN	R.TS#ADVEIR.G	S2725:	2	2,086	0,128	0,126
8	Q12802 AKP13_HUMAN	K.SGSLDELSVS#PK.R	S2728:	2	3,5028	0,451	0,176
8	Q99569 PKP4_HUMAN	R.AAS#PYSQRPAS#PTAIR.R	S273:S281:	2	3,2874	0,162	-0,666
8	Q15768 EFNB3_HUMAN	R.GGS#LGLGGGGGM*GPR.E	S274:	2	3,3314	0,429	-0,552
8	Q6KC79 NIPBL_HUMAN	R.NAASFPLRS#PQPVCS#PAGESEGTK.G	S274:S280:	3	3,6621	0,117	0
8	Q8IVL0 NAV3_HUMAN	R.SQS#FNSIDK.N	S275:	2	2,2781	0,21	-0,331
8	P61956 SUMO2_HUMAN	K.VAGQDGS#VVQFK.I	S28:	2	3,6631	0,365	0,742
8	Q14757 CHK1_HUMAN	R.VTS#GGVSESPGFSK.H	S280:	2	3,6298	0,486	-0,567
8	Q96PK6 RBM14_HUMAN	R.AQPSVS#LGAPYR.G	S280:	2	2,336	0,083	-0,092
8	Q6U841 S4A10_HUMAN	R.ENS#TVDFSK.G	S280:	2	2,0527	0,151	-0,22
8	Q12857 NFIA_HUMAN	R.LKS#VEDEM*DS#PGEEPFTGQGR.S	S280:S287:	3	4,8071	0,319	-0,415
8	P27816 MAP4_HUMAN	K.DM*ES#PTKLDVT#LAK.D	S280:T287:	2	3,7274	0,369	-0,212
8	P27816 MAP4_HUMAN	K.DM*ES#PTKLDVT#LAK.D	S280:T287:	3	2,846	0,132	-0,531
8	P33981 TTK_HUMAN	R.VPVNLLNS#PDCDVK.T	S281:	2	4,9931	0,403	-0,296
8	Q15942 ZYG_HUMAN	K.FS#PGAPGGSGSQPNQK.L	S281:	2	2,6471	0,379	-0,459

8	Q96H22 CENPN_HUMAN	K.SGLNGS#ILAER.E	S282:	2	3,1173	0,356	-0,204
8	Q9NXR1 NDE1_HUMAN	R.NLVYDQS#PNR.T	S282:	2	2,064	0,303	-0,38
8	P15924 DESP_HUMAN	K.GLPSPYNM*S#SAPGSR.S	S2820:	2	2,2511	0,426	-0,83
8	P15924 DESP_HUMAN	K.GLPSPYNM*SSAPGS#R.S	S2825:	2	2,9473	0,457	-0,453
8	Q8TAQ2 SMRC2_HUMAN	K.TLTDEVNS#PDSDR.R	S283:	2	3,5918	0,538	-0,718
8	Q9Y624 JAM1_HUMAN	K.VIYSQPS#AR.S	S284:	2	2,7024	0,292	-0,111
8	P61978 HNRPK_HUMAN	R.DYDDM*S#PR.R	S284:	2	2,5554	0,381	-0,892
8	P61978 HNRPK_HUMAN	R.DYDDMS#PR.R	S284:	2	2,0015	0,385	-0,113
8	Q641Q2 FA21A_HUMAN	R.S#RPTS#FADELAAR.I	S284:S288:	2	2,5975	0,348	-0,154
8	Q99961 SH3G1_HUMAN	K.IAASSS#FR.S	S288:	2	2,2447	0,3	0,133
8	Q9H6R4 NOL6_HUMAN	R.GQSPAGDGS#PEPPTPR.Y	S289:	2	3,2617	0,293	-0,374
8	Q9NWH9 SLTM_HUMAN	K.DGQDAIAQS#PEK.E	S289:	2	2,9378	0,296	-0,091
8	Q7Z3B4 NUP54_HUMAN	R.TELS#PAQIK.Q	S289:	2	2,6119	0,197	0
8	Q99618 CDCA3_HUMAN	R.S#PSAGILR.T	S29:	2	2,1281	0,155	-0,069
8	Q96MH2 HEX12_HUMAN	K.TSGAPGS#PQTPPER.H	S29:	2	2,1088	0,205	-0,584
8	O94880 PHF14_HUMAN	R.NSADDEELTND#LTLQSK.S	S290:	3	3,1109	0,216	-0,17
8	P18206 VINC_HUMAN	R.DPSAS#PGDAGEQAIR.Q	S290:	2	3,0988	0,425	-0,629
8	O94880 PHF14_HUMAN	R.NSADDEELTND#LTLQSK.S	S290:	2	2,8425	0,398	0,114
8	P05787 K2C8_HUMAN	K.YEELQS#LAGK.H	S291:	2	3,7552	0,183	-0,501
8	##Q8WZ42 TITIN_HUMAN	K.LLQS#PELK.E	S29116:	2	2,6658	0,12	-0,363
8	Q9UDT6 CLIP2_HUMAN	R.IGFPSTS#PAK.A	S294:	2	2,8703	0,193	-0,225
8	Q5TON5 FBP1L_HUMAN	R.TIS#DGTISASK.Q	S295:	2	2,6301	0,348	-0,316
8	Q13371 PHLP_HUMAN	R.NSATCHSEDS#DLEID.-	S296:	2	2,9806	0,3	-0,413
8	Q9Y624 JAM1_HUMAN	R.SEGEFKQTSS#FLV.-	S296:	2	2,8224	0,318	-0,555
8	Q8NFC6 FA44A_HUMAN	R.SLTVSDDAESS#EPER.K	S2964:	2	3,7113	0,472	-0,645
8	Q96EQ0 SGTB_HUMAN	R.SFS#SSAEEHS.-	S297:	2	2,3157	0,37	-0,213
8	Q86UE4 LYRIC_HUMAN	K.LSSQIS#AGEEK.W	S298:	2	2,7388	0,203	-0,298
8	Q92890 UFD1_HUMAN	R.FVAFSGEGQS#LR.K	S299:	2	3,9615	0,561	-0,266
8	P08670 VIME_HUMAN	K.FADLS#EAANR.N	S299:	2	3,8676	0,36	0
8	P07910 HNRPC_HUMAN	K.EAEEGEDDRDS#ANGEDDS.-	S299:	3	2,615	0,488	-0,362
8	P49454 CENPF_HUMAN	K.QDSRGS#PLLGPVVPGPS#PIPSVTEK.R	S2996:S3007:	3	3,3237	0,225	-0,274
8	P53814 SMTN_HUMAN	R.SLS#VLSPR.Q	S301:	2	2,5368	0,24	-0,195
8	Q13247 SFRS6_HUMAN	R.S#NSPLPVPPSK.A	S301:	2	2,1268	0,281	-0,304

8	Q9UQR1 ZN148_HUMAN	K.GLLTSEEDS#GFSTS#PKDNSLPK.K	S301:S306:	3	4,2733	1	-0,652
8	O94880 PHF14_HUMAN	K.SNEDS#LILEK.S	S302:	2	3,2619	0,338	-0,099
8	Q86W56 PARG_HUMAN	K.ESEPE#PM*DVDNSK.N	S302:	2	3,0067	0,359	-0,588
8	Q96CW6 S7A6O_HUMAN	K.YPLDVQKEFGYDS#PHDLDS#D.-	S302:S308:	3	4,2249	0,383	-0,439
8	P49023 PAXI_HUMAN	R.SS#PGGQDEGGFM*AQGK.T	S303:	2	3,6502	0,557	-0,518
8	A6NDB9 PALM3_HUMAN	R.VPEVVQTSS#PR.L	S303:	2	3,3162	0,313	-0,763
8	Q13247 SFRS6_HUMAN	R.SNS#PLPVPPSK.A	S303:	2	3,0588	0,365	-0,304
8	P07195 LDHB_HUMAN	R.GLTS#VINQK.L	S303:	2	2,8225	0,217	-0,117
8	Q6P0N0 CN106_HUMAN	K.NGSLLM*VS#DSER.T	S304:	2	3,7539	0,496	-0,174
8	Q06265 EXOS9_HUMAN	K.APIDTS#DVEEK.A	S306:	2	3,6467	0,524	-0,19
8	Q9Y2I7 FYV1_HUMAN	R.SAS#ITNLSLDR.S	S307:	2	3,1357	0,416	-0,097
8	Q9BXF6 RFIP5_HUMAN	R.TYS#DEANQM*R.V	S307:	2	2,8035	0,355	-0,465
8	Q15054 DPOD3_HUMAN	R.VAL#DDETK.E	S307:	2	2,5334	0,526	0,115
8	Q96CW6 S7A6O_HUMAN	K.EFGYDSPHDLDS#D.-	S308:	2	3,2047	0,42	-0,31
8	Q96MU7 YTDC1_HUMAN	R.GIS#PIVFDR.S	S308:	2	3,0749	0,324	-0,788
8	Q92522 H1X_HUMAN	K.AGGSAAALS#PSK.K	S31:	2	2,8744	0,509	-0,238
8	Q9BW19 KIFC1_HUMAN	K.APSQLPLS#GSR.L	S31:	2	2,79	0,488	-0,102
8	Q7Z6Z7 HUWE1_HUMAN	R.LFGHSS#TSALS#AILR.S	S3117:S3122:	2	2,3876	0,386	-0,426
8	O75122 CLAP2_HUMAN	K.SSGS#VASLPQSDR.S	S313:	2	2,9922	0,394	-0,445
8	Q9Y5K3 PCY1B_HUMAN	R.M*LQALS#PK.Q	S315:	2	2,8975	0,205	0
8	P04637 P53_HUMAN	R.ALPNNTSSS#PQPK.K	S315:	2	2,1612	0,32	0,086
8	Q8IX90 CM003_HUMAN	K.TNS#SSNDLEVEDR.T	S317:	2	3,9638	0,48	-0,631
8	O95243 MBD4_HUMAN	R.SLS#SGSNFCSEQK.T	S318:	2	3,9285	0,564	-0,727
8	Q9UPQ6 Q9UPQ6_HUMAN	R.SESS#DFEVVVK.R	S319:	2	3,3111	0,401	0
8	Q4G0F5 VP26B_HUMAN	R.FEGTTS#LGEVR.T	S319:	2	2,2445	0,381	0
8	O76024 WFS1_HUMAN	R.LNATAS#LEQER.S	S32:	2	3,3387	0,476	-0,558
8	Q13523 PRP4B_HUMAN	K.SINEENGEVS#EDQSQNK.H	S32:	2	2,9165	0,367	-0,43
8	Q96A65 EXOC4_HUMAN	R.TLS#TSDDVEDR.E	S32:	2	2,7187	0,145	-0,278
8	Q9NWT1 PK1IP_HUMAN	K.ESLPPAAEPS#PVSK.E	S320:	2	2,0752	0,255	-0,492
8	Q9NY61 AATF_HUMAN	R.YLVDGTKPNAGSEIIS#S#EDDELVEEK.K	S320:S321:	3	4,129	0,217	-0,486
8	Q08211 DHX9_HUMAN	K.LAQFEPS#QR.Q	S321:	2	3,0563	0,307	-0,528
8	Q9BYI3 HYCCI_HUMAN	R.NAVTSM*S#IR.G	S321:	2	2,8714	0,365	-0,114
8	Q86WB0 NIPA_HUMAN	R.LPLVPES#PR.R	S321:	2	2,691	0,331	-0,336

8	Q9UQ35 SRRM2_HUMAN	R.GEGDAPFSEPGTTSTQRPS#S#PETATK.Q	S322:S323:	3	3,7596	1	-0,589
8	P78310 CXAR_HUMAN	K.TQYNQVPS#EDFER.T	S323:	2	4,0253	0,44	-0,144
8	P26651 TTP_HUMAN	R.LPIFNRI#VSE.-	S323:	2	3,252	0,347	-0,18
8	Q9NQW6 ANLN_HUMAN	K.TPIS#PLK.T	S323:	2	2,624	0,347	-0,803
8	Q9Y608 LRRF2_HUMAN	R.NSASATPLSGNS#SR.R	S323:	2	2,6239	0,414	-0,479
8	Q9BRD0 BUD13_HUMAN	K.YEYDPDIS#PPR.K	S325:	2	4,0056	0,517	-0,341
8	P17302 CXA1_HUMAN	R.M*GQAGS#TISNS#HAQPFDFPDDNQNSK.K	S325:S330:	3	4,3036	0,253	-0,74
8	Q8ND76 CCNY_HUMAN	R.SAS#ADNLTLPR.W	S326:	2	2,6762	0,123	-0,199
8	Q12986 NFX1_HUMAN	R.QDPQVVS#PFSR.G	S326:	2	2,361	0,151	-0,455
8	Q9UKS6 PACN3_HUMAN	R.SPDEVTLTS#IVPTR.D	S327:	2	3,7952	0,472	-0,306
8	P35568 IRS1_HUMAN	R.AS#SDGEGTM*SRPASVDGSPVS#PSTNR.T	S329:S348:	3	5,8125	0,497	-0,537
8	P20749 BCL3_HUMAN	R.APS#PEPAAPR.G	S33:	2	2,8257	0,299	-0,341
8	Q92597 NDRG1_HUMAN	R.TAS#GSSVTS#LDGTR.S	S330:	2	3,6479	0,556	-0,086
8	P78310 CXAR_HUMAN	R.TPQS#PTLPPAK.V	S332:	2	2,8641	0,276	-0,501
8	P40925 MDHC_HUMAN	K.ELTEEKESAFEL#SA.-	S332:	2	2,4266	0,339	-0,45
8	P82094 TMF1_HUMAN	R.IDSFSVQS#LDSR.S	S333:	2	2,7916	0,088	-0,34
8	Q8NFB2 T185A_HUMAN	R.VVITQS#PGK.Y	S333:	2	2,4534	0,456	-0,181
8	Q07352 TISB_HUMAN	R.LPIFSRLS#ISDD.-	S334:	2	3,1026	0,433	-0,338
8	Q86WB0 NIPA_HUMAN	R.SQDATFS#PGSEQA EK.S	S335:	2	4,2566	0,373	-0,587
8	P14859 PO2F1_HUMAN	R.FEALNLS#FK.N	S335:	2	2,2212	0,084	-0,637
8	Q86WB0 NIPA_HUMAN	R.SQDATFS#PGSEQA EK#PGPIVSR.T	S335:S344:	3	4,5887	1	-0,217
8	Q92597 NDRG1_HUMAN	R.TASGSSVTS#LDGTR.S	S336:	2	2,9474	0,535	0
8	Q16643 DREB_HUMAN	R.M*APTPIPTRS#PSDSSTAS#TPVAEQIER.A	S337:S345:	3	4,1371	1	-0,792
8	Q9UN36 NDRG2_HUMAN	R.TASLTS#VDGNR.S	S338:	2	2,3602	0,368	-0,427
8	Q8NCN4 RN169_HUMAN	R.CVS#APDLTIEK.R	S339:	2	3,155	0,248	0
8	Q2QGD7 ZXDC_HUMAN	R.APAPLGAS#PAR.R	S34:	2	2,8262	0,323	-0,336
8	Q16891 IMMT_HUMAN	R.YS#TSGSSGLTTGK.I	S34:	2	2,1581	0,361	-0,736
8	Q9Y243 AKT3_HUMAN	K.TDGS#FIGYK.E	S34:	2	2,1445	0,283	0
8	P58340 MLF1_HUMAN	R.SFS#EPFGR.D	S34:	2	2,091	0,134	-0,364
8	Q14498 RBM39_HUMAN	R.TDASSASSFLDS#DELER.T	S341:	2	4,0085	0,564	-0,639
8	Q9NVF7 FBX28_HUMAN	R.EVM*ESAVGNSSGSGQNEES#PR.K	S344:	3	4,3561	0,439	-0,489
8	P82094 TMF1_HUMAN	R.SVSEINS#DDELSGK.G	S344:	2	4,0863	0,468	-0,156
8	Q9BQ67 GRWD1_HUMAN	K.SGS#PVATFK.Q	S344:	2	3,1299	0,456	0

8	Q9Y2U5 M3K2_HUMAN	R.GSDIDNPTLTVM*DIS#PPSR#PR.A	S344:S349:	3	3,5934	0,289	-0,217
8	O14681 EI24_HUMAN	K.FPS#PHPS#PAK.L	S345:S349:	2	2,6951	0,115	-0,398
8	Q8IY17 PLPL6_HUMAN	R.LFPS#PGLPTRT#SPVR.G	S345:T352:	2	2,5116	0,353	-0,478
8	Q9UIK4 DAPK2_HUMAN	R.NCES#DTEEDIAR.R	S349:	2	4,8294	0,487	-0,482
8	Q96G23 LASS2_HUMAN	R.EETESS#EGEEAAAGGGAK.S	S349:	2	3,871	0,504	-0,818
8	Q15696 U2AFM_HUMAN	R.DIYLS#PDR.T	S349:	2	2,2941	0,326	0,23
8	O60716 CTND1_HUMAN	R.GSLAS#LDSL.R	S349:	2	2,1758	0,224	-0,555
8	Q5QP82 WDR32_HUMAN	R.TTSS#SDLTTSSSSGPR.V	S350:	2	3,7666	0,51	-0,632
8	Q9BVS4 RIOK2_HUMAN	K.AEVYGS#ENESER.N	S350:	2	3,3977	0,476	-0,337
8	Q59FE8 Q59FE8_HUMAN	R.STPAEDDS#PGDSQVK.S	S352:	2	2,8286	0,569	-0,605
8	P51991 ROA3_HUMAN	R.SS#GSPYGGYGGGGSGGYGSR.R	S356:	2	4,3612	0,695	-1,042
8	Q5SW79 CE170_HUMAN	K.S#IKS#DVPVYLK.R	S356:S359:	2	3,7215	0,369	-0,173
8	P46013 KI67_HUMAN	K.TPVQYSQQNS#PQK.H	S357:	2	4,1311	0,48	-0,784
8	Q8WUF5 IASPP_HUMAN	R.IPM*PPS#SPQPR.G	S357:	2	2,5178	0,236	-0,468
8	O15014 ZN609_HUMAN	R.FCDS#PTSDEM*R.N	S358:	2	3,7707	0,478	-0,236
8	P35611 ADDA_HUMAN	R.SPGS#PVGEGTGSPK.W	S358:	2	3,2715	0,489	-0,511
8	P18825 ADA2C_HUMAN	R.SVEFFLS#R.R	S358:	2	2,2971	0,17	-0,344
8	Q9NQ55 SSF1_HUMAN	R.VGGS#DEEASGIPSR.T	S359:	2	3,7992	0,557	-0,423
8	P04075 ALDOA_HUMAN	K.GILAADES#TGSIAK.R	S36:	2	4,5679	0,551	-0,259
8	Q9NRX1 PNO1_HUMAN	R.QAEQLS#AAGEGGDAGR.M	S36:	2	3,5377	0,405	-0,917
8	P11532 DMD_HUMAN	K.VNGTTVSS#PSTSLQR.S	S3613:	2	2,0658	0,278	-0,68
8	Q15910 EZH2_HUMAN	R.LPNNS#SRPS#TPTINVLESK.D	S362:S366:	3	2,8192	0,303	-0,165
8	Q8IY17 PLPL6_HUMAN	R.M*VS#TSATDEPR.E	S363:	2	3,2211	0,414	-0,378
8	Q15910 EZH2_HUMAN	R.LPNNSS#RPST#PTINVLESK.D	S363:T367:	3	3,5856	0,252	-0,083
8	O94806 KPCD3_HUMAN	R.GLDDTEEPS#PPEDK.M	S364:	2	3,7209	0,38	-0,228
8	Q15629 TRAM1_HUMAN	K.GTENGVNGTLTSNVADS#PR.N	S365:	2	4,5023	0,513	-0,062
8	Q9UKV3 ACINU_HUMAN	K.TTS#PLEEEER.E	S365:	2	3,0083	0,331	-0,384
8	Q96T37 RBM15_HUMAN	R.EVDEIS#PEDDQR.A	S365:	2	2,8713	0,314	-0,081
8	Q9Y613 FHOD1_HUMAN	R.S#LEGGGCPAR.A	S367:	2	2,6007	0,389	-0,45
8	Q8N6H7 ARFG2_HUMAN	K.DNPFLGES#FGSR.W	S368:	2	3,5925	0,523	-0,409
8	Q96S94 CCNL2_HUMAN	K.ADS#PVNGLPK.G	S369:	2	3,0372	0,394	0
8	P14618 KPYM_HUMAN	R.LDIDS#PPITAR.N	S37:	2	3,4388	0,452	-0,382
8	Q03135 CAV1_HUMAN	K.AM*ADELS#EK.Q	S37:	2	2,4297	0,411	-0,336

8	P55210 CASP7_HUMAN	R.SSFVPSLFS#K.K	S37:	2	2,2194	0,145	-0,414
8	Q03135 CAV1_HUMAN	K.AMADELS#EK.Q	S37:	2	2,1807	0,26	-0,227
8	O60343 TBCD4_HUMAN	R.FEINLIS#PDTK.S	S370:	2	3,4739	0,451	-0,539
8	Q9BW71 HIRP3_HUMAN	R.EVS#DSEAGGGPQGER.K	S370:	2	3,2066	0,504	-0,471
8	Q9UHB6 LIMA1_HUMAN	R.ASSLSESS#PPK.A	S374:	2	2,9854	0,218	-0,626
8	Q9UQ35 SRRM2_HUMAN	R.HGGS#PQPLATTPLSQEPVNPPEAS#PTR.D	S377:S398:	3	7,4279	1	-0,547
8	Q9UKV8 I2C2_HUMAN	R.SAS#FNTDPYVR.E	S379:	2	3,391	0,479	-0,456
8	P30050 RL12_HUMAN	K.IGPLGLS#PK.K	S38:	2	3,0341	0,461	0,063
8	##Q9HBT7 ZN287_HUMAN	K.LLS#PYK.R	S380:	2	2,018	0,109	-0,076
8	P48730 KC1D_HUMAN	R.GAPVNIS#SSDLTGR.Q	S382:	2	3,4446	0,511	-0,336
8	Q8TEW0 PAR3_HUMAN	R.FS#PDSQYIDNR.S	S383:	2	3,6161	0,433	0
8	P28715 ERCC5_HUMAN	R.NAPAAVDEGSIS#PR.T	S384:	2	3,6473	0,457	-0,333
8	Q92598 HS105_HUMAN	R.GCALQCAILS#PAFK.V	S384:	2	3,5458	0,431	-1,284
8	Q9BSQ5 CCM2_HUMAN	R.GIITDS#FGR.H	S384:	2	2,6244	0,418	-0,117
8	Q9C0B0 UNK_HUMAN	R.NSSLGSPSNLCGS#PPGSIR.K	S385:	2	5,0188	0,442	-0,248
8	Q9C0B0 UNK_HUMAN	R.NSSLGSPSNLCGS#PPGSIR.K	S385:	3	4,5666	0,389	-0,372
8	Q13330 MTA1_HUMAN	K.AGVVNGTGAPGQS#PGAGR.A	S386:	2	2,9409	0,28	-0,448
8	Q01813 K6PP_HUMAN	R.S#FAGNLNTYK.R	S386:	2	2,7927	0,456	0
8	P04075 ALDOA_HUMAN	K.GILAADESTGS#IAK.R	S39:	2	4,3295	0,621	-0,345
8	Q01484 ANK2_HUMAN	R.VVLKS#DTEQSEDNNE.-	S3914:	2	3,9351	0,506	-0,751
8	O95067 CCNB2_HUMAN	K.DLAS#PLIGR.S	S392:	2	2,4231	0,309	0,06
8	Q8N108 MIER1_HUMAN	R.LLDESES#AASSR.A	S393:	2	3,6073	0,386	0,091
8	Q6T4R5 NHS_HUMAN	R.VQQEIDS#DESPVAR.E	S394:	2	4,9295	0,485	-0,517
8	O95239 KIF4A_HUMAN	K.NQS#LVEENEK.L	S394:	2	3,5232	0,377	-0,673
8	Q99501 GA2L1_HUMAN	R.LTTGTPAS#PR.R	S394:	2	2,4935	0,241	-0,226
8	P41970 ELK3_HUMAN	R.AAS#PVLLSSNSQK.S	S396:	2	3,1213	0,313	-0,618
8	Q8WXE0 CSK12_HUMAN	R.VGLSPDS#PAGDRNS#VGSEGSVGSIR.S	S396:S403:	3	2,6845	0,324	-0,858
8	Q96ST2 IWS1_HUMAN	K.AAVLS#DSEDEEK.A	S398:	2	2,3352	0,208	-0,444
8	Q8N5Y2 MS3L1_HUMAN	R.SSS#PIPLTPSK.E	S400:	2	3,2118	0,372	-0,102
8	Q03252 LMNB2_HUMAN	R.ATSS#SSGSLSATGR.L	S400:	2	2,7778	0,46	-0,543
8	Q96ST2 IWS1_HUMAN	K.AAVLSDS#EDEEK.A	S400:	2	2,5998	0,419	-0,533
8	Q9BUL5 PHF23_HUMAN	R.LGGPPKS#GEP.-	S400:	2	2,2359	0,334	-0,12
8	P98082 DAB2_HUMAN	K.SSPNPFVGS#PPK.G	S401:	2	2,2164	0,279	-0,189

8	Q5JSH3 WDR44_HUMAN	K.EYVSNDAAQ#DDEEK.L	S403:	2	4,6438	0,54	-0,686
8	Q0JRZ9 FCHO2_HUMAN	R.NLS#NEELTK.S	S403:	2	2,9699	0,266	-0,649
8	Q15025 TNIP1_HUMAN	K.YLQDQLS#PLTR.Q	S403:	2	2,7692	0,315	-0,604
8	Q8NCN4 RN169_HUMAN	R.VLS#PLIIK.S	S403:	2	2,4248	0,182	-0,253
8	Q4KMP7 TB10B_HUMAN	R.AAGGAPS#PPPPVR.R	S403:	2	2,2911	0,3	-0,486
8	Q99569 PKP4_HUMAN	R.S#AVSPDLHIT#PIYEGR.T	S403:T412:	2	3,3564	0,482	-0,319
8	Q14247 SRC8_HUMAN	K.TQTPPV#PAPQPTEER.L	S405:	2	3,9084	0,453	-0,605
8	P15151 PVR_HUMAN	R.ENS#SSQDPQTEGTR.-	S406:	2	2,979	0,447	-0,227
8	Q6UWZ7 CCD98_HUMAN	K.GFGEYSRS#PTF.-	S406:	2	2,6418	0,438	-0,276
8	Q9ULU4 PKCB1_HUMAN	K.LNFDMTAS#PK.I	S406:	2	2,5112	0,454	-0,203
8	Q99569 PKP4_HUMAN	R.SAVS#PDLHIT#PIYEGR.T	S406:T412:	3	3,5598	0,372	-0,191
8	O94885 SASH1_HUMAN	R.TCS#FGGFDLTNR.S	S407:	2	3,9793	0,488	-0,335
8	O75362 ZN217_HUMAN	R.AGAES#PTM*SVDGR.Q	S407:	2	3,4076	0,462	-0,178
8	O75362 ZN217_HUMAN	R.AGAES#PTMSVDGR.Q	S407:	2	3,1607	0,494	-0,09
8	Q8IZM8 ZN654_HUMAN	R.SDDTVSNIS#LIDQK.M	S407:	2	2,757	0,317	0
8	O43237 DC1L2_HUMAN	R.GGPASVPS#PGTSVK.K	S407:	2	2,369	0,397	-0,49
8	Q9NV11 FANCI_HUMAN	K.TIETS#PSLSR.M	S407:	2	2,2254	0,337	-0,417
8	Q8TBE7 TMM22_HUMAN	R.QDYQEILDS#PIK.-	S409:	2	3,8125	0,355	-0,239
8	Q96KM6 Z512B_HUMAN	K.AAGPAS#PPEEDPER.T	S409:	2	2,8142	0,331	-0,812
8	Q9Y2V2 CHSP1_HUMAN	R.GNVVPS#PLPTR.R	S41:	2	2,1871	0,38	-0,201
8	Q8NCD3 HJURP_HUMAN	K.WLIS#PVK.I	S412:	2	2,6175	0,275	-0,595
8	Q9Y4P8 WIPI2_HUMAN	K.GTYVPSS#PTR.L	S413:	2	2,1045	0,263	0
8	O14545 TRAD1_HUMAN	R.LDSQPQETS#PELPR.R	S415:	2	3,1391	0,288	-0,218
8	Q53F19 CQ085_HUMAN	K.M*ISTPS#PK.K	S415:	2	2,2205	0,177	0
8	Q659A1 NARG2_HUMAN	K.VSKS#PS#PASTSTVPM*TDAPTAPK.A	S416:S418:	3	4,2219	0,21	-1,365
8	P85037 FOXK1_HUMAN	R.S#APAS#PTHPGLM*SPR.S	S416:S420:	2	2,1246	0,493	-0,435
8	P85037 FOXK1_HUMAN	R.S#APASPTHPGLM*S#PR.S	S416:S428:	2	3,1127	0,414	-0,508
8	Q8TEV9 SMCR8_HUMAN	K.VLISVGS#YK.S	S417:	2	2,8158	0,377	0
8	Q8N9B5 JMY_HUMAN	R.RIES#LQK.E	S417:	2	2,0884	0,22	0,192
8	Q14247 SRC8_HUMAN	R.LPSS#PVYEDAASF.K.A	S418:	2	3,7844	0,539	0,383
8	P06733 ENOA_HUMAN	R.IEEELGS#K.A	S419:	2	2,7951	0,11	-0,186
8	Q92917 GPKOW_HUMAN	R.LADSGDGAGPS#PEEK.D	S42:	2	5,3265	0,457	-0,485
8	Q86U28 ISCA2_HUMAN	R.EASSS#PEAGEGQIR.L	S42:	2	2,9771	0,354	-0,616

8	Q53GA4 PHLA2_HUMAN	R.LSLFPAS#PR.A	S42:	2	2,9284	0,43	0
8	Q5T230 UTF1_HUMAN	R.RPAS#PSALGELGLPVS#PGSAQR.T	S42:S54:	3	3,7937	0,368	-0,396
8	A6NDB9 PALM3_HUMAN	R.DEAEM*S#PVVER.K	S420:	2	2,8325	0,384	-1,438
8	Q9Y6G9 DC1L1_HUMAN	R.SVSSNVASVS#PIPAGSK.K	S421:	2	3,4607	0,486	0,293
8	P42858 HD_HUMAN	R.SGS#IVELIAGGGSSCS#PVLSRK.Q	S421:S434:	3	3,3243	0,241	-0,394
8	Q08357 S20A2_HUMAN	K.LVGDTVS#YSK.K	S422:	2	2,8101	0,311	-0,212
8	P26045 PTN3_HUMAN	K.GSLAPQDS#DSEVSQNR.S	S425:	2	3,9632	0,386	-0,207
8	O75116 ROCK2_HUMAN	R.ENLLSDFS#PSCR.E	S425:	2	3,641	0,386	-0,166
8	Q96AD5 PLPL2_HUMAN	R.NNLS#LGDALAK.W	S428:	2	3,3089	0,38	0,102
8	Q13112 CAF1B_HUMAN	R.TQDPSS#PGTTPPQAR.Q	S429:	2	3,8215	0,516	-0,829
8	Q9UH62 ARMX3_HUMAN	K.M*AEGGS#GDVDDAGDCSGAR.Y	S43:	2	4,1222	0,708	-0,571
8	Q86U44 MTA70_HUMAN	R.NPEAALS#PTFR.S	S43:	2	3,5854	0,324	0,19
8	Q9H2J4 PDCL3_HUMAN	R.ILQQS#VVK.T	S43:	2	3,2721	0,146	-0,368
8	P05787 K2C8_HUMAN	R.VGS#SNFR.G	S43:	2	2,3802	0,185	0
8	Q9Y3M8 STA13_HUMAN	R.TGS#ISLGR.E	S430:	2	2,7634	0,423	0
8	Q86UU1 PHLB1_HUMAN	R.TFS#DGLATR.T	S430:	2	2,055	0,128	-0,116
8	Q9HCD6 TANC2_HUMAN	R.ELPLTQPPSAHSSITSGS#CPGT#PEM*R.R	S430:T434:	3	2,665	1	-0,314
8	Q08170 SFRS4_HUMAN	R.GES#ENAGTNQETR.S	S431:	2	2,015	0,409	0
8	P52272 HNRPM_HUMAN	R.VGS#EIER.M	S432:	2	2,8824	0,226	0
8	O60934 NBN_HUMAN	R.IPNYQLS#PTK.L	S432:	2	2,43	0,319	-0,393
8	Q9UPZ3 HPS5_HUMAN	K.FEPLDSACSS#R.R	S433:	2	2,4223	0,378	0
8	Q05519 SFR11_HUMAN	R.DYDEEEQGYDS#EK.E	S434:	2	4,7705	0,558	-0,506
8	Q92754 AP2C_HUMAN	K.SYM*NPGDQS#PADSNK.T	S434:	2	4,0737	0,499	-0,858
8	P07814 SYEP_HUMAN	R.LNLNNTVLS#K.R	S434:	2	3,7477	0,271	-0,204
8	Q9Y6A5 TACC3_HUMAN	K.SGCSEAQPPE#PETR.L	S434:	2	2,719	0,286	-0,57
8	Q05209 PTN12_HUMAN	R.NLS#FEIK.K	S435:	2	2,3218	0,115	-1,179
8	O94804 STK10_HUMAN	K.QVAEQGGDLS#PAANR.S	S438:	2	4,8969	0,566	-0,689
8	O94804 STK10_HUMAN	K.QVAEQGGDLS#PAANR.S	S438:	3	3,2308	0,359	-0,459
8	Q8NEM2 SHCBP_HUMAN	K.GLFQDEDESCS#DCSYR.D	S44:	2	4,0583	0,494	-0,445
8	Q8NDX6 ZN740_HUMAN	R.AGS#PDVLR.C	S44:	2	2,8402	0,175	0
8	P52926 HMG2A2_HUMAN	K.QQEQPTGEP#PK.R	S44:	2	2,1301	0,206	-0,347
8	O00178 GTPB1_HUMAN	R.LHGGFDS#DCS#EDGEALNGEPELDLTSK.L	S44:S47:	3	5,4558	0,418	-0,24
8	O14578 CTRO_HUMAN	R.SESVVSGLDS#PAK.T	S440:	2	2,2836	0,267	-0,45

8	P47974 TISD_HUMAN	R.RLSDS#PVFDAPSPDSD#LSDR.D	S440:S452:	3	2,7539	0,157	-0,076
8	Q5SNT2 TM201_HUMAN	R.TS#PSSLPGR.L	S441:	2	2,0146	0,252	-0,186
8	P35269 T2FA_HUMAN	K.STPQPPS#GKT#TPNSGDVQVTEDAVR.R	S442:T445:	3	3,4264	1	-0,201
8	Q86UU1 PHLB1_HUMAN	R.TLQPPE#PR.L	S443:	2	2,1491	0,254	0
8	Q9H307 PININ_HUMAN	K.SLS#PGKENVS#ALDM*EK.E	S443:S450:	3	3,3319	0,18	-0,292
8	Q9H307 PININ_HUMAN	K.SLS#PGKENVS#ALDM*EK.E	S443:S450:	2	3,2412	0,315	-0,389
8	Q9BVJ6 UT14A_HUMAN	R.SELSQDAEPAGS#QETK.D	S445:	2	4,9822	0,483	-0,694
8	Q7L7X3 TAOK1_HUMAN	R.TAS#LVTR.Q	S445:	2	2,4794	0,381	0,221
8	Q92667 AKAP1_HUMAN	K.SLLS#PTK.D	S445:	2	2,2018	0,108	0,067
8	O43237 DC1L2_HUMAN	K.TGSPGS#PGAGGVQSTAK.K	S446:	2	2,3126	0,324	-0,317
8	Q13247 SFRS6_HUMAN	K.NGYGFVEFEDS#R.D	S45:	2	3,4849	0,501	-0,163
8	Q9H8Y8 GORS2_HUMAN	R.VGDSTPVSSEKPVSAAVDANASES#P.-	S451:	3	2,6942	0,11	-0,306
8	Q96GX5 MASTL_HUMAN	R.NFELVDSS#PCK.K	S453:	2	2,2128	0,303	-0,177
8	Q7KZI7 MARK2_HUMAN	K.VPAS#PLPGLER.K	S456:	2	3,4312	0,302	-0,301
8	Q99590 SFRIP_HUMAN	K.VETVS#QPSES#PKDTIDK.T	S456:S461:	3	3,5303	0,277	-1,268
8	Q9ULU4 PKCB1_HUMAN	K.ATSS#HFSASEES#M*DFLDK.S	S457:S465:	3	3,5539	0,306	-0,423
8	Q96NT5 PCFT_HUMAN	K.ADPHLEFQQFPQS#P.-	S458:	2	2,9542	0,501	-0,142
8	Q86VM9 ZCH18_HUMAN	R.AS#DLEDEESAAR.G	S46:	2	3,8324	0,46	-0,267
8	P29966 MARCS_HUMAN	K.VNGDAS#PAAAESGAK.E	S46:	2	3,1657	0,226	-0,428
8	Q3KQU3 MA7D1_HUMAN	R.LSASTASELS#PK.S	S460:	2	3,4339	0,532	-0,48
8	Q9NYZ3 GTSE1_HUMAN	K.FSIGDS#PDSSTPK.L	S461:	2	3,1385	0,336	-0,172
8	Q9BTU6 P4K2A_HUMAN	R.SSS#ESYTQSFQSR.K	S462:	2	3,6331	0,362	-0,31
8	Q15149 PLEC1_HUMAN	K.GYSPYSVSGSGSTAGS#R.T	S4626:	2	5,4673	0,592	-0,524
8	Q15149 PLEC1_HUMAN	K.GYSPYSVSGSGSTAGS#R.T	S4626:	3	3,9293	0,529	-0,196
8	O95835 LATS1_HUMAN	R.SNS#FNNPLGMR.A	S464:	2	3,7681	0,443	0
8	Q9P275 UBP36_HUMAN	K.NINGIISS#PLTGK.R	S464:	2	2,8318	0,414	-0,336
8	P11166 GTR1_HUMAN	R.TFDEIAS#GFR.Q	S465:	2	2,0075	0,348	-0,399
8	Q6ZUM4 RHG27_HUMAN	K.SSQDGDTPAQAS#PPEEK.V	S466:	2	4,3417	0,538	-0,401
8	O60825 F262_HUMAN	R.NS#FTPLSSNTIR.R	S466:	2	2,6977	0,243	-0,243
8	O15047 SET1A_HUMAN	R.S#GS#PAPETTNEVFPFAQHSSLDSR.I	S468:S470:	3	3,8791	0,221	-0,894
8	O75385 ULK1_HUMAN	R.SGSTS#PLGFAR.A	S469:	2	2,912	0,442	-0,105
8	Q9UPN4 AZI1_HUMAN	R.SVS#VVTGSEQK.R	S47:	2	3,7635	0,486	-0,305
8	Q99543 DNJC2_HUMAN	R.NAS#ASFQELEDK.K	S47:	2	3,7368	0,52	-0,258

8	Q96EB6 SIRT1_HUMAN	R.S#PGEPGGAAPER.E	S47:	2	3,1328	0,401	-0,506
8	Q96BT3 CENPT_HUMAN	R.ALLETAS#PR.K	S47:	2	2,7668	0,392	-0,118
8	P31946 1433B_HUMAN	R.NLLS#VAYK.N	S47:	2	2,7444	0,247	-0,247
8	Q8N684 CPSF7_HUMAN	R.SS#STEP PPPVR.Q	S47:	2	2,2048	0,169	-0,198
8	Q14157 UBP2L_HUMAN	K.STSAPQM*SPGSS#DNQSSSPQAQK.L	S471:	3	4,2179	0,412	-0,487
8	Q9NS91 RAD18_HUMAN	K.NDLQDTEIS#PR.Q	S471:	2	2,3613	0,297	-0,892
8	Q8IW41 MAPK5_HUMAN	K.QVIEEQTTSHES#Q.-	S472:	2	4,1637	0,383	-0,459
8	Q13433 S39A6_HUMAN	K.YESQLS#TNEEK.V	S472:	2	3,5555	0,361	0
8	O60669 MOT2_HUMAN	K.VSNAQSVTS#ERETNI.-	S472:	2	2,7862	0,274	0
8	Q9HCH0 K1602_HUMAN	K.SPSPGGPQLS#PQLPR.N	S473:	3	2,9225	0,144	-0,458
8	Q8NCD3 HJURP_HUMAN	R.GGPAS#PGGLQGLETR.R	S473:	2	2,5035	0,44	0,496
8	Q14157 UBP2L_HUMAN	K.STSAPQM*SPGSSDNQSSS#PQAQK.L	S477:	3	5,1599	0,526	-0,209
8	Q9P270 SLAI2_HUMAN	R.SGAVQGAGSLGPGS#PVR.A	S48:	2	3,8248	0,418	-0,619
8	Q8N684 CPSF7_HUMAN	R.SSS#TEPPPPVR.Q	S48:	2	2,4987	0,357	-0,494
8	O60583 CCNT2_HUMAN	K.QGQSQAASSSVTS#PIK.M	S480:	2	4,0748	0,573	-0,42
8	Q9P2B4 CT2NL_HUMAN	K.FQSQADQDQQASGLQS#PPSR.D	S481:	3	5,4343	0,419	-1,055
8	Q9NQW6 ANLN_HUMAN	K.TQS#LPVTEK.V	S485:	2	2,5396	0,392	-0,338
8	P11169 GTR3_HUMAN	K.DGVM*EM*NS#IEPAK.E	S485:	2	2,4439	0,239	-0,239
8	P10809 CH60_HUMAN	K.NAGVEGS#LIVEK.I	S488:	2	3,8252	0,455	-0,471
8	Q15052 ARHG6_HUMAN	R.M*S#GFIYQGK.I	S488:	2	3,5076	0,279	-0,108
8	Q15052 ARHG6_HUMAN	R.MS#GFIYQGK.I	S488:	2	2,9927	0,5	-0,329
8	Q99543 DNJC2_HUMAN	R.NASAS#FQLEDK.K	S49:	2	2,8794	0,364	-0,43
8	Q9Y3Q8 T22D4_HUMAN	R.LPNGEPS#PDPGGK.G	S49:	2	2,2728	0,282	-0,363
8	P52292 IMA2_HUMAN	K.ASL#LIEK.Y	S490:	2	3,1439	0,385	0
8	Q8IWC1 MA7D3_HUMAN	R.LSS#YTECYK.W	S490:	2	2,455	0,404	-0,198
8	Q8IXS8 F126B_HUMAN	R.YSTVS#LQEDR.L	S491:	2	2,8025	0,366	-0,191
8	Q1MSJ5 CSPP1_HUMAN	R.SGLSSALGEM*VS#PR.I	S492:	2	4,1592	0,458	-0,492
8	Q3YEC7 PARF_HUMAN	K.GPAPAPQQCS#EPETK.W	S492:	2	3,5235	0,385	-0,509
8	O60832 DKC1_HUMAN	K.AGLESGAEPGDGDS#DTTK.K	S494:	2	3,6802	0,55	-0,683
8	Q641Q2 FA21A_HUMAN	K.AVAS#PEATVSQTDENK.A	S498:	2	5,0104	0,6	-0,495
8	P23588 IF4B_HUMAN	R.SQSS#DTEQQSPTSGGGK.V	S498:	2	2,9883	0,475	-0,208
8	Q9HOD6 XRN2_HUMAN	K.AEDS#DSEPEPEDNVR.L	S499:	2	4,206	0,523	-0,621
8	Q8N3X1 FNBP4_HUMAN	K.IDENS#DKEM*EEVES#PEK.I	S499:S508:	3	5,7185	0,306	-0,335

8	P42679 MATK_HUMAN	R.SAGAPASVSGQDADGSTS#PR.S	S501:	2	4,211	0,589	-0,643
8	Q9NPQ8 RIC8A_HUMAN	R.VIQPM*GM*S#PR.G	S501:	2	2,3824	0,285	-0,397
8	P13639 EF2_HUMAN	K.FSVS#PVVR.V	S502:	2	2,3624	0,098	0,314
8	O60237 MYPT2_HUMAN	K.LNS#TSDIEEKENR.E	S504:	2	2,3691	0,29	-0,529
8	Q92574 TSC1_HUMAN	R.GGFDS#PFYR.D	S505:	2	3,286	0,243	-0,108
8	Q12888 TP53B_HUMAN	K.NSPEDLGLS#LTGDSC.L	S507:	2	4,1991	0,474	0,206
8	O14974 MYPT1_HUMAN	R.LAS#TSDIEEK.E	S507:	2	3,1087	0,416	-0,312
8	Q16584 M3K11_HUMAN	R.ITVQAS#PGLDR.R	S507:	2	2,4531	0,267	-0,592
8	Q08AM6 VAC14_HUMAN	R.AGLLNNTS#GTK.G	S509:	2	3,008	0,359	-0,234
8	O14974 MYPT1_HUMAN	R.LASTS#DIEEK.E	S509:	2	2,8412	0,373	-0,312
8	O14737 PDCD5_HUMAN	R.NSILAQVLDQS#AR.A	S51:	2	4,0733	0,402	-0,408
8	Q9Y6G9 DC1L1_HUMAN	R.KPVTVS#PTTPTSPTGEAS.-	S510:	2	5,1711	0,556	-0,559
8	Q6UVJ0 SAS6_HUMAN	R.SGIS#PNLNVDGR.L	S510:	2	2,7042	0,431	-0,78
8	Q09666 AHNK_HUMAN	K.AEAPLPS#PK.L	S5110:	2	2,4319	0,438	0
8	Q14684 RRP1B_HUMAN	R.GS#PTGGAQLLK.R	S513:	2	2,1685	0,402	0,11
8	Q9Y2U5 M3K2_HUMAN	R.LQTICLS#GTGM*K.S	S514:	2	2,8825	0,342	0,174
8	Q99567 NUP88_HUMAN	R.EDVEVAES#PLR.V	S517:	2	2,8104	0,406	-0,369
8	P29590 PML_HUMAN	K.AVS#PPHLDGPPS#PR.S	S518:S527:	3	3,449	0,414	0,115
8	Q8N2Y8 RUSC2_HUMAN	R.M*LS#CPVR.L	S519:	2	2,2616	0,18	0
8	Q16204 CCDC6_HUMAN	K.SGGIVIS#PFR.L	S52:	2	3,0934	0,356	-0,329
8	Q9UHR5 S30BP_HUMAN	K.GGLVSDAYGEDDFS#R.L	S52:	2	2,2317	0,232	-0,073
8	Q9BST9 RTKN_HUMAN	R.TFS#LDAVPPDHS#PR.A	S520:S529:	2	3,9552	0,56	-0,359
8	Q9BST9 RTKN_HUMAN	R.TFS#LDAVPPDHS#PR.A	S520:S529:	3	2,6261	0,247	0
8	Q15057 CENB2_HUMAN	K.YSISLS#PPEQK.K	S521:	2	2,6619	0,365	-0,167
8	Q8NI35 INADL_HUMAN	K.VPDS#PENELK.S	S522:	2	3,477	0,36	-0,101
8	Q92609 TBCD5_HUMAN	K.SES#M*PVQLNK.G	S522:	2	3,3458	0,375	-0,199
8	Q9P246 STIM2_HUMAN	R.SIVPSS#PQPQR.A	S523:	2	2,1655	0,217	-0,191
8	Q9P2B4 CT2NL_HUMAN	R.FTSQQGPIKPV#PNS#SPFGTDYR.N	S523:S526:	3	4,9255	1	-0,411
8	Q8IWC1 MA7D3_HUMAN	K.NCPPS#PLPLISK.Q	S524:	2	3,377	0,408	-0,174
8	P28715 ERCC5_HUMAN	R.ELTPAS#PTCTNSVSK.N	S526:	2	2,1806	0,211	-0,365
8	Q5VTL8 PR38B_HUMAN	R.SQS#IEQESQEK.Q	S529:	2	3,479	0,42	-0,267
8	P49790 NU153_HUMAN	K.FSS#PIVK.S	S529:	2	2,4253	0,126	0,071
8	Q8N1G2 K0082_HUMAN	K.ASTTSLGS#DSETEGK.Q	S53:	2	3,9138	0,509	-0,522

8	Q99733 NP1L4_HUMAN	R.LDNVPHTPS#S#YIETLPK.A	S53:S54:	2	2,3971	1	-0,471
8	Q9P2R6 RERE_HUMAN	K.NYAES#DHS#EDEDNDNNSATAEESTK.K	S53:S56:	3	7,51	0,615	-0,499
8	O60504 VINEX_HUMAN	R.LCDDGSQLPTS#PR.L	S530:	2	3,6732	0,517	-0,159
8	Q96S66 CLCC1_HUMAN	K.SEAAGSPDQGSTYS#PAR.G	S532:	2	3,9664	0,503	-0,624
8	Q9BYW2 SETD2_HUMAN	R.CCS#PPNELGFR.R	S532:	2	2,713	0,293	-0,258
8	Q9UPN3 MACF1_HUMAN	R.TSLAGDTSNSSS#PASTGAK.T	S5334:	2	4,7737	0,61	-0,47
8	Q86VM9 ZCH18_HUMAN	K.LGVSVS#PSR.A	S534:	2	3,3438	0,382	-0,186
8	Q8WYP5 AHTF1_HUMAN	R.CLVAGLLS#PR.F	S537:	2	2,9785	0,452	-0,105
8	Q01970 PLCB3_HUMAN	K.S#LGDEGLNR.G	S537:	2	2,1898	0,27	-0,352
8	Q52LR7 EPC2_HUMAN	R.LLNLQDS#DSEECTSR.K	S538:	2	4,9216	0,507	-0,33
8	Q03188 CENPC_HUMAN	K.SEES#PVVYNSSVR.N	S538:	2	4,0604	0,49	-0,722
8	Q15758 AAAT_HUMAN	R.GPAGDATVASEKES#VM*.-	S539:	2	4,5955	0,539	-0,519
8	Q92609 TBCD5_HUMAN	K.NISSS#PSVESLPGGR.E	S539:	2	3,0551	0,212	-0,545
8	Q9NQW6 ANLN_HUMAN	R.QPLSEASNQQPLS#GGEEK.S	S54:	2	3,4912	0,514	-0,308
8	Q9NQW6 ANLN_HUMAN	R.QPLSEASNQQPLS#GGEEK.S	S54:	3	3,0188	0,348	-0,462
8	O43306 ADCY6_HUMAN	R.DAEPSP#PTPAGPPR.C	S54:	2	2,1747	0,274	-0,997
8	Q92609 TBCD5_HUMAN	K.NISSSPS#VESLPGGR.E	S541:	2	3,3168	0,365	-0,234
8	Q14721 KCNB1_HUMAN	K.TQS#QPILNTK.E	S541:	2	2,988	0,271	-0,202
8	Q9UKV5 AMFR2_HUMAN	R.VPLDLS#PR.L	S542:	2	2,473	0,348	-0,312
8	Q13144 EI2BE_HUMAN	R.GGS#PQMDDIK.V	S544:	2	2,8821	0,189	-0,108
8	Q13144 EI2BE_HUMAN	R.GGS#PQM*DDIK.V	S544:	2	2,5138	0,304	-0,533
8	Q5JTD0 TJAP1_HUMAN	R.KDS#LTQAQEQGNLLN.-	S545:	2	4,8908	0,521	-0,631
8	Q86SQ0 PHLB2_HUMAN	R.NDELLS#DLTR.T	S545:	2	3,9054	0,161	-0,097
8	Q9P206 K1522_HUMAN	K.GLAGPPAS#PGK.A	S545:	2	2,7572	0,474	0,118
8	Q15022 SUZ12_HUMAN	K.ASM*SEFLES#EDGEVEQQR.T	S546:	3	4,5771	0,436	-0,169
8	Q15022 SUZ12_HUMAN	K.ASMSEFLES#EDGEVEQQR.T	S546:	2	4,1513	0,511	-0,567
8	Q9H4G0 E41L1_HUMAN	R.LPSSPASPS#PK.G	S546:	2	2,2101	0,251	-0,213
8	Q96FS4 SIPA1_HUMAN	R.SGS#DAGEARPPTPAS#PR.A	S55:S67:	2	2,7677	0,293	-0,538
8	Q14155 ARHG7_HUMAN	R.NAFEISGS#M*IER.I	S551:	2	3,7475	0,336	-0,337
8	Q14692 BMS1_HUMAN	K.AGLS#PANQSDR.V	S552:	2	2,2309	0,238	-1,44
8	Q8IVH2 FOXPA4_HUMAN	K.M*TG#PTLVK.N	S554:	2	3,0773	0,333	-0,118
8	Q6ZV73 FGD6_HUMAN	R.GVSSS#FDM*PK.R	S554:	2	2,2916	0,154	-0,318
8	Q92609 TBCD5_HUMAN	R.EFTGS#PPSSATK.K	S554:	2	2,0352	0,169	-0,473

8	O95453 PARN_HUMAN	R.NNS#FTAPSTVGK.R	S557:	2	3,4189	0,399	-0,187
8	Q9GZU1 MCLN1_HUMAN	R.GS#GSACSLCCCGR.D	S557:	2	3,2696	0,581	0,15
8	Q9Y5B6 GCFC_HUMAN	K.M*ADHLEGLS#S#DDEETSTDITNFNLEK.D	S557:S558:	3	4,1446	0,371	-0,711
8	Q9UGU0 TCF20_HUMAN	K.AGSS#PAQGAQNEPPR.L	S559:	2	3,06	0,427	-0,394
8	Q9UGU0 TCF20_HUMAN	K.AGSS#PAQGAQNEPPR.L	S559:	3	2,8257	0,147	-0,355
8	P08670 VIME_HUMAN	R.SLYASS#PGGVYATR.S	S56:	2	3,6943	0,464	-0,243
8	Q6IAA8 CK059_HUMAN	R.TDEQALLS#ILAK.T	S56:	3	3,516	0,295	-0,249
8	A9CQZ4 A9CQZ4_HUMAN	K.TIDFDSL#VGR.G	S56:	2	3,4388	0,367	-0,189
8	Q6IAA8 CK059_HUMAN	R.TDEQALLS#ILAK.T	S56:	2	2,7486	0,265	-0,831
8	Q6DEN2 Q6DEN2_HUMAN	K.TLDFDALS#VGQR.G	S56:	2	2,7151	0,448	0,087
8	Q13042 CDC16_HUMAN	K.NIIS#PPWDFR.E	S560:	2	2,2137	0,294	-0,368
8	Q9P2B4 CT2NL_HUMAN	K.VSSPLS#PLSPGIKS#PTIPR.A	S560:S568:	3	4,6931	1	0,262
8	Q9NQW6 ANLN_HUMAN	R.EIEM*SVDDDDINSS#K.V	S562:	2	3,4805	0,528	-0,476
8	Q16512 PKN1_HUMAN	K.LNLGTDSDSS#PQK.S	S562:	2	3,2704	0,463	-0,931
8	O60504 VINEX_HUMAN	R.SPADPTDLGGQTS#PR.R	S563:	2	4,1709	0,483	-0,464
8	P28715 ERCC5_HUMAN	K.FDSSLSS#DDETK.C	S563:	2	4,0026	0,519	-0,24
8	Q9P2B4 CT2NL_HUMAN	K.VSSPLSPLS#PGIKS#PTIPR.A	S563:S568:	3	2,7612	0,308	0
8	Q6PJ19 WDR59_HUMAN	R.AVS#PTEPTPR.S	S564:	2	3,0759	0,339	-0,215
8	Q9C011 MTMRC_HUMAN	R.QLS#LPLTQSK.S	S564:	2	2,4401	0,242	-0,817
8	Q9H2G2 SLK_HUMAN	K.VDEDS#AEDTQS#NDGKEVVEVGQK.L	S565:S571:	3	5,4147	0,34	-0,763
8	Q9UKL3 C8AP2_HUMAN	K.LNLTL#PAK.K	S567:	2	2,4881	0,269	-0,118
8	O00264 PGRC1_HUMAN	R.GDQPAASGDS#DDDEPPPLPR.L	S57:	3	4,4142	0,348	-0,259
8	Q9BRK4 LZTS2_HUMAN	R.AAAGVGG#LR.A	S570:	2	2,5755	0,374	-0,26
8	Q8IVF2 AHNK2_HUMAN	K.LGFSS#PTK.K	S5707:	2	2,5705	0,372	-0,365
8	P17812 PYRG1_HUMAN	R.DTYSDRSGS#SS#PDSEITLK.F	S573:S575:	3	4,1302	1	-0,392
8	P17812 PYRG1_HUMAN	R.SGSS#S#PDSEITELKFPSINHD.-	S574:S575:	3	4,5608	1	0,304
8	P17812 PYRG1_HUMAN	R.SGSS#SPDS#EITELKFPSINHD.-	S574:S578:	3	4,1841	1	0
8	Q12959 DLG1_HUMAN	R.EQM*M*NSSISSGSGS#LR.T	S575:	2	5,398	0,597	-0,547
8	P17812 PYRG1_HUMAN	R.SGSS#PDSEITLK.F	S575:	2	3,4676	0,302	-0,322
8	Q13586 STIM1_HUMAN	K.LPDS#PALAK.K	S575:	2	3,3277	0,421	-0,123
8	Q09666 AHNK_HUMAN	K.ASLGS#LEGEAEAEASS#PKGK.F	S5752:S5763:	3	3,6493	0,384	0,088
8	Q09666 AHNK_HUMAN	K.ASLGSLEGEAEAEASS#PK.G	S5763:	2	3,9914	0,517	-0,067
8	Q9Y4H2 IRS2_HUMAN	R.TYS#LTPAR.Q	S577:	2	2,3238	0,354	0,112

8	Q5H9R7 SAPS3_HUMAN	K.FADQDDIGNVS#FDR.V	S579:	2	5,0718	0,579	-0,581
8	P46087 NOL1_HUMAN	R.LGS#VEAPK.T	S58:	2	2,9669	0,287	0,069
8	Q13177 PAK2_HUMAN	K.IISIFS#GTEK.G	S58:	2	2,729	0,18	-0,312
8	P68431 H31_HUMAN	K.S#TELLIR.K	S58:	2	2,3827	0,244	0,067
8	Q9UMZ2 SYNG_HUMAN	K.TADSVS#PLEPPTK.D	S580:	2	2,6816	0,421	-0,429
8	##Q9UK73 FEM1B_HUMAN	R.AAIIPTS#R.Q	S581:	2	2,148	0,242	-0,179
8	Q9H0B6 KLC2_HUMAN	R.ASS#LNFLNK.S	S582:	2	3,2674	0,294	-0,227
8	Q9UNN5 FAF1_HUMAN	R.TPS#GEFLER.R	S582:	2	2,9536	0,392	0
8	Q9UJX2 CDC23_HUMAN	R.RVS#PLNLSSVTP.-	S582:	2	2,3764	0,451	-0,09
8	Q9P275 UBP36_HUMAN	R.DVVLSTS#PK.L	S582:	2	2,3194	0,26	0
8	Q09666 AHNK_HUMAN	K.FGTFGGLGS#K.S	S5830:	2	2,5954	0,375	-0,348
8	Q14152 EIF3A_HUMAN	R.LES#LNIQR.E	S584:	2	2,7267	0,146	0
8	Q9NVU7 SDA1_HUMAN	K.YIEIDS#DEEPR.G	S585:	2	3,8382	0,497	-0,084
8	P51114 FXR1_HUMAN	K.AINGPTSAS#GDDISK.L	S587:	2	2,237	0,138	-0,484
8	Q96LD4 TRI47_HUMAN	R.GGIPAS#PIDPFQSR.L	S588:	2	3,4017	0,515	-0,24
8	O60343 TBCD4_HUMAN	R.LGS#VDSFER.S	S588:	2	3,1518	0,344	-0,336
8	Q9NRY4 GRLF1_HUMAN	K.NS#LSDPNIDR.I	S589:	2	2,2443	0,331	-0,705
8	Q8IV63 VRK3_HUMAN	R.GLNSSFETS#PK.K	S59:	2	2,2786	0,118	-0,196
8	O60343 TBCD4_HUMAN	R.LGSVDS#FER.S	S591:	2	3,3296	0,301	0
8	Q9BXW9 FACD2_HUMAN	R.SES#PSLTQER.A	S592:	2	3,0983	0,42	-0,503
8	Q08J23 NSUN2_HUMAN	R.NNS#GEEFDCAFR.L	S593:	2	3,8969	0,477	-0,08
8	Q92841 DDX17_HUMAN	R.SS#QSSSQQFSGIGR.S	S593:	2	2,6487	0,358	-0,159
8	A4LAA3 A4LAA3_HUMAN	K.LTPVS#LSNS#PIKGADCQEVPODK.D	S594:S598:	3	3,9219	0,197	-0,277
8	Q8NE71 ABCF1_HUMAN	K.NQDEES#QEAPELLK.R	S595:	2	4,6228	0,362	-0,357
8	Q7RTP8 Q7RTP8_HUMAN	R.ASS#LNVLVGGK.A	S596:	2	2,5849	0,264	-0,295
8	Q08AD1 CA1L1_HUMAN	K.LNQSS#PDNVTDTK.G	S599:	2	3,6136	0,468	-0,57
8	Q15742 NAB2_HUMAN	R.APS#PTAEQPPGGGDSAR.R	S6:	2	4,1164	0,589	-0,656
8	Q659C4 LARP2_HUMAN	K.LNGPGENVS#EDEAQSSNQR.K	S60:	3	4,0756	0,48	-0,347
8	Q86U90 YRDC_HUMAN	R.LPGSGAVQAAS#PER.A	S60:	2	3,6178	0,428	-0,687
8	P51116 FXR2_HUMAN	R.TDGS#IS#GDRQPVTVADYISR.A	S601:S603:	3	5,3038	0,444	0,159
8	Q96QE3 ATAD5_HUMAN	R.ISS#TPTTETIR.G	S602:	2	2,2686	0,12	0,285
8	Q05209 PTN12_HUMAN	R.TPLSFTNPLHS#DDS#DSDER.N	S603:S606:	3	5,0286	0,525	0
8	Q15424 SAFB1_HUMAN	R.SVVS#FDK.V	S604:	2	2,2089	0,222	0,071

8	Q14157 UBP2L_HUMAN	R.YPS#SISSS#PQKDLTQAK.N	S604:S609:	3	2,8098	0,28	-0,183
8	Q14157 UBP2L_HUMAN	R.YPSSIS#SSPQK.D	S607:	2	2,8994	0,285	-0,484
8	Q14157 UBP2L_HUMAN	R.YPSSISSS#PQK.D	S609:	2	2,9196	0,364	-0,387
8	Q9H0B6 KLC2_HUMAN	R.TLSSS#SMDLSR.R	S610:	2	2,8705	0,341	-0,193
8	Q9H0B6 KLC2_HUMAN	R.TLSSS#SM*DLSR.R	S610:	2	2,8256	0,384	-0,286
8	O95835 LATS1_HUMAN	K.QITTS#PITVR.K	S613:	2	2,249	0,37	0,102
8	Q8IYB3 SRRM1_HUMAN	R.TAS#PPPPPK.R	S616:	2	3,1429	0,384	-0,251
8	Q9UPN6 RBM16_HUMAN	K.ETVQTTQS#PTPVEK.E	S617:	2	3,081	0,382	-0,676
8	P52272 HNRPM_HUMAN	R.M*GLAM*GGGGAS#FDR.A	S618:	2	3,9495	0,51	-0,408
8	P49756 RBM25_HUMAN	K.LGASNS#PGQPNSVK.R	S618:	2	3,7285	0,306	-0,34
8	P52292 IMA2_HUMAN	R.NVSSFPDDATS#PLQENR.N	S62:	3	5,473	0,541	-0,187
8	P52292 IMA2_HUMAN	R.NVSSFPDDATS#PLQENR.N	S62:	2	4,9357	0,425	-0,374
8	P56211 ARP19_HUMAN	K.YFDS#GDYNM*AK.A	S62:	2	3,7858	0,44	-0,347
8	P52948 NUP98_HUMAN	R.DSENLAS#PSEYPENGER.F	S623:	2	4,8796	0,508	0,742
8	P49848 TAF6_HUMAN	K.GGPTS#HPSVPASS#PSPLSGSALCGGK.Q	S623:S634:	3	4,8974	1	-0,515
8	Q14677 EPN4_HUMAN	K.QDAFANFANFS#K.-	S624:	2	3,4849	0,424	-0,508
8	P54259 ATN1_HUMAN	K.TAS#PPGPPYK.R	S627:	2	2,5155	0,432	-0,586
8	Q13442 HAP28_HUMAN	K.SLSDDES#EDEEDDYQK.R	S63:	2	5,3681	0,496	-1,04
8	Q01105 SET_HUMAN	R.LNEQAS#EEILK.V	S63:	2	3,9749	0,216	-0,09
8	Q8WVC0 LEO1_HUMAN	K.LTS#DEEGEPSGK.R	S630:	2	3,0555	0,462	-0,367
8	P02545 LMNA_HUMAN	R.SVGGG#GGGSGFDNLVTR.S	S632:	2	3,1705	0,408	0
8	P02545 LMNA_HUMAN	R.SVGGSGGGG#FGDNLVTR.S	S636:	2	3,9745	0,59	-0,296
8	Q86WJ1 CHD1L_HUMAN	R.VLS#PEELED.R.Q	S636:	2	3,2425	0,361	-0,193
8	Q9NYL2 MLTK_HUMAN	R.SSS#PTQYGLTK.N	S637:	2	3,2727	0,371	-0,488
8	Q9NW82 WDR70_HUMAN	K.TM*FAQVES#DDEEAK.N	S638:	2	4,2565	0,474	-0,36
8	O75420 PERQ1_HUMAN	R.SLS#VPDSGR.L	S638:	2	2,1127	0,304	-0,611
8	Q9C0C7 AMRA1_HUMAN	R.LELSSAS#PQEER.T	S639:	2	3,858	0,444	0,242
8	Q8WVB6 CTF18_HUMAN	R.GDAASS#PAPAASVGSSQGGAR.K	S64:	2	3,5687	0,477	-0,519
8	Q8WVB6 CTF18_HUMAN	R.GDAASS#PAPAASVGSSQGGAR.K	S64:	3	2,7223	0,284	-0,292
8	Q6P6C2 ALKB5_HUMAN	K.YQEDS#DPERS#DYEEQLQK.E	S64:S69:	3	5,0553	0,554	-0,718
8	P54259 ATN1_HUMAN	R.APS#PGAYK.T	S640:	2	2,5032	0,158	0
8	P35221 CTNA1_HUMAN	R.TPEELDDS#DFETEDFDVRS#R.T	S641:S652:	3	4,8144	0,484	-0,714
8	A1L390 PKHG3_HUMAN	R.SSSVLS#LEGSEK.G	S643:	2	3,1888	0,328	-0,187

8	Q13029 PRDM2_HUMAN	R.TAS#PPALPK.I	S643:	2	2,0091	0,35	0
8	P49756 RBM25_HUMAN	K.FEEDS#DDVPR.K	S644:	2	2,2897	0,261	-0,087
8	Q7Z460 CLAP1_HUMAN	R.QS#SGSATNVASTPDNR.G	S646:	2	4,2813	0,547	-0,584
8	Q6ZRV2 FA83H_HUMAN	K.VPVPGPS#GGNGPER.E	S647:	2	3,2966	0,365	-0,251
8	Q92625 ANS1A_HUMAN	R.SES#LSNCSIGK.K	S647:	2	2,7585	0,332	-0,387
8	Q15154 PCM1_HUMAN	R.VTNDIS#PESSPGVGR.R	S65:	2	3,5112	0,475	-0,612
8	Q5TKA1 LIN9_HUMAN	R.LFS#DEDDR.Q	S65:	2	2,6304	0,112	-0,227
8	Q7Z3C6 ATG9A_HUMAN	R.AEVAS#ALRSFS#PLQPGQAPTGR.A	S650:S656:	3	3,1206	0,118	-0,076
8	Q7Z417 NUFP2_HUMAN	R.NDS#WGSFDLR.A	S652:	2	3,7278	0,416	-0,191
8	P02545 LMNA_HUMAN	R.SYLLGNSS#PR.T	S652:	2	2,7732	0,372	0,104
8	Q96RL1 UIMC1_HUMAN	R.VPS#PGM*EEAGCSR.E	S653:	2	4,4688	0,486	-0,58
8	P49848 TAF6_HUMAN	K.QEAGDS#PPPAPGTPK.A	S653:	2	3,3374	0,309	-0,638
8	Q8TDY2 RBCC1_HUMAN	K.ASVSQTSPOQSASS#PR.M	S653:	2	3,2348	0,475	-0,466
8	Q4V328 GRAP1_HUMAN	R.SGLEELVLSEM*NS#PSR.T	S655:	2	2,7436	0,389	-0,463
8	P42684 ABL2_HUMAN	K.GGFFSS#FM*K.K	S655:	2	2,3217	0,216	-0,332
8	P35658 NU214_HUMAN	R.SAQGSSS#PVPSM*VQK.S	S657:	2	3,7811	0,4	-0,462
8	Q66K74 MAP1S_HUMAN	R.LSL#PLR.G	S657:	2	2,3632	0,145	-0,141
8	Q9NYF8 BCLF1_HUMAN	R.IDIS#PSTLR.K	S658:	2	2,5077	0,289	-0,113
8	Q9UKF6 CPSF3_HUMAN	R.TVECEEGS#EDDESLR.E	S659:	2	3,9916	0,408	-0,598
8	Q9H307 PININ_HUMAN	R.GFS#DSGGGPPAK.Q	S66:	2	3,2383	0,518	-0,105
8	P42166 LAP2A_HUMAN	K.GPPDFS#S#DEEREPTPVLGSGAAAAGR.S	S66:S67:	3	6,7713	0,492	-0,335
8	P42166 LAP2A_HUMAN	K.GPPDFS#SDEEREPT#PVLGSGAAAAGR.S	S66:T74:	3	5,1461	0,485	-0,67
8	Q15398 DLG7_HUMAN	R.NEM*GIPQQTTS#PENAGPQNTK.S	S662:	3	3,1819	0,367	-0,548
8	P16615 AT2A2_HUMAN	R.EFDELNPS#AQR.D	S663:	2	2,9503	0,308	-0,088
8	Q6P4Q7 CNNM4_HUMAN	R.SAS#LSYPDR.T	S664:	2	2,8366	0,227	0,113
8	P28290 SSFA2_HUMAN	K.SLAS#IEAK.C	S668:	2	2,6572	0,157	0,068
8	P62280 RS11_HUMAN	K.CPFTGNVS#IR.G	S67:	2	2,6968	0,304	0
8	P42166 LAP2A_HUMAN	K.GPPDFS#SDEEREPT#PVLGSGAAAAGR.S	S67:T74:	3	5,0658	0,497	-0,469
8	Q05209 PTN12_HUMAN	K.DVDVS#EDSPPPLPER.T	S670:	3	2,8088	0,249	0
8	P25205 MCM3_HUMAN	R.SEDES#ETEDEEEK.S	S672:	2	3,1432	0,546	-0,224
8	P25205 MCM3_HUMAN	R.SEDES#ET#EDEEEKSQEDQEQK.R	S672:T674:	3	3,3579	0,273	-0,749
8	Q05209 PTN12_HUMAN	K.DVDVSEDS#PPPLPER.T	S673:	2	3,1833	0,326	-0,493
8	Q9Y5B0 CTDP1_HUMAN	R.LVLS#PDAPDR.A	S674:	2	2,7576	0,301	-0,105

8	P46087 NOL1_HUMAN	K.TQASSS#FQDSSQPAGK.A	S675:	2	3,6058	0,427	-0,286
8	Q96TA1 NIBL1_HUMAN	K.AAPEAS#S#PPASPLQHLLPGK.A	S678:S679:	3	2,7001	0,266	-0,172
8	Q53EU6 PLCH_HUMAN	K.NSAS#VGIQR.D	S68:	2	2,4722	0,196	-0,325
8	O75676 KS6A4_HUMAN	R.S#S#PPLRTPDVLESSGPAVR.S	S681:S682:	3	2,7192	0,131	-0,172
8	Q9Y2W1 TR150_HUMAN	R.IDIS#PSTFR.K	S682:	2	2,5938	0,156	-0,328
8	P25098 ARBK1_HUMAN	K.VPLVQRGS#ANGL.-	S685:	2	3,0827	0,312	0,095
8	P16070 CD44_HUMAN	K.LVINS#GNGAVEDR.K	S686:	2	4,4139	0,544	-0,257
8	Q9H1A4 APC1_HUMAN	R.NDFEGLS#PVIAPK.K	S688:	2	3,6928	0,437	-0,502
8	Q14160 LAP4_HUMAN	R.AEEEEAS#T#EEEDKEGAVVSAPSVK.G	S688:T689:	3	4,7137	0,529	0,751
8	Q68DH5 LMBD2_HUMAN	R.YLSM*SRS#DIFNDV.-	S689:	2	2,1653	0,249	0,074
8	Q9NV58 RN19A_HUMAN	R.ISIGS#LFR.R	S69:	2	2,252	0,113	-0,502
8	Q8TEW0 PARD3_HUMAN	K.CNELKS#PGS#PPGPELPIETALDDR.E	S692:S695:	3	4,5657	0,401	-0,665
8	Q9UHB7 AFF4_HUMAN	R.M*FS#PM*EEK.E	S694:	2	2,9384	0,238	0
8	Q8IYB3 SRRM1_HUMAN	R.APQTSSS#PPPVR.R	S696:	2	3,347	0,252	-0,374
8	Q14978 NOLC1_HUMAN	R.GGSISVQVNSIKFDS#E.-	S698:	2	4,8267	0,533	-0,349
8	Q9H6X4 TM134_HUMAN	R.YQNLNEDDGAQAS#PEPDGGVGR.D	S70:	3	5,2246	0,308	-0,352
8	P52272 HNRPM_HUMAN	K.FES#PEVAER.A	S701:	2	2,8856	0,216	-0,32
8	O43719 HTSF1_HUMAN	K.LFEDDDS#NEK.L	S702:	2	3,1401	0,38	-0,283
8	Q5VWQ8 DAB2P_HUMAN	R.LPS#PTPENK.D	S702:	2	2,948	0,29	-0,115
8	O43719 HTSF1_HUMAN	K.LFEDDDS#NEKLFDEEDSS#EK.L	S702:S714:	3	5,923	0,414	-0,341
8	Q9UHB7 AFF4_HUMAN	K.ELLS#PLS#EPDDRYPLIVK.I	S703:S706:	3	2,8579	0,382	-0,489
8	Q9NT99 LRC4B_HUMAN	K.SGS#KENVQETQI.-	S704:	2	2,8097	0,127	-0,349
8	Q9H2P0 ADNP_HUMAN	R.LNQS#PSLAPVK.R	S709:	2	3,4981	0,26	-0,099
8	Q13439 GOGA4_HUMAN	R.VPS#VESLFR.S	S71:	2	2,6922	0,332	-0,548
8	Q9NR30 DDX21_HUMAN	K.AEPSEVDM*NS#PK.S	S71:	2	2,3741	0,33	-0,523
8	Q13439 GOGA4_HUMAN	R.VPS#VESLFRS#PIK.E	S71:S78:	2	2,4613	0,28	-0,603
8	O43719 HTSF1_HUMAN	K.LFDEEEDS#S#EKLFDSDER.G	S713:S714:	3	4,9286	0,478	0,148
8	O43719 HTSF1_HUMAN	K.LFDEEEDS#SEKLFDDSDER.G	S713:S721:	3	4,5618	0,295	-0,297
8	O43719 HTSF1_HUMAN	K.LFDEEEDSS#EK.L	S714:	2	3,8592	0,336	-0,52
8	Q32MZ4 LRRF1_HUMAN	K.IDGATQSS#PAEPK.S	S714:	2	3,1659	0,388	-0,53
8	Q9UHI6 DDX20_HUMAN	K.YQES#PGIQM*K.T	S714:	2	2,9277	0,316	-0,478
8	O43719 HTSF1_HUMAN	K.LFDEEEDSS#EKLFDSDER.G	S714:S721:	3	5,55	0,408	-0,371
8	P51812 KS6A3_HUMAN	R.NQS#PVLEPVGR.S	S715:	2	2,9054	0,46	-0,191

8	Q5W0B1 RN219_HUMAN	K.IQSSLSSAS#PSK.A	S719:	2	3,1583	0,451	-0,384
8	O43719 HTSF1_HUMAN	K.LFDDS#DER.G	S721:	2	3,2685	0,439	-0,113
8	P10636 TAU_HUMAN	K.SPVVSGDTS#PR.H	S721:	2	2,5932	0,382	-0,516
8	Q05682 CALD1_HUMAN	K.GNVFS#SPTAAGTPNKET#AGLK.V	S723:T735:	3	3,1671	0,322	-0,332
8	Q66K74 MAP1S_HUMAN	R.S#AS#PHDVDLCLVS#PCEFEHR.K	S729:S731:S741:	3	3,4689	0,283	-0,423
8	P05412 JUN_HUMAN	K.LAS#PELER.L	S73:	2	3,2654	0,192	-0,061
8	Q7Z2K8 GRIN1_HUMAN	R.S#PSGAGEGASCSDGPR.G	S73:	2	2,582	0,372	-0,233
8	Q86SQ0 PHLB2_HUMAN	R.SPS#PLGTSVR.S	S73:	2	2,5709	0,305	-0,226
8	Q99575 POP1_HUMAN	R.VQAYEEPSVASS#PNGK.E	S730:	2	4,134	0,594	-0,7
8	O60271 JIP4_HUMAN	R.SAS#QSS#LDKLDQELK.E	S730:S733:	2	4,1582	0,347	-0,27
8	P46087 NOL1_HUMAN	K.GTDTQTPAVLS#PSK.T	S732:	2	3,707	0,53	-0,329
8	Q14684 RRP1B_HUMAN	K.TPTSS#PASSPLVAK.K	S732:	2	3,5135	0,373	-0,171
8	Q15418 KS6A1_HUMAN	R.KLPS#TTL.-	S732:	2	2,4547	0,491	0,073
8	Q32MZ4 LRRF1_HUMAN	R.CTLPEHESPS#QDIS#DACEAESTER.C	S735:S739:	3	4,5515	0,433	0
8	Q9BQ52 RNZ2_HUMAN	K.VPLFS#PNFSEK.V	S736:	2	3,0501	0,272	-0,363
8	Q9P2G1 AKIB1_HUMAN	R.GVAPADS#PEAPR.R	S737:	2	2,7643	0,484	-0,391
8	Q9ULW0 TPX2_HUMAN	K.SSDQPLTPVVS#PK.F	S738:	2	2,7309	0,424	-0,34
8	A0FGR8 ESYT2_HUMAN	R.SSS#SLLAS#PGHISVK.E	S738:S743:	3	2,9772	0,292	-0,337
8	A0FGR8 ESYT2_HUMAN	R.SSS#SLLAS#PGHISVK.E	S738:S743:	2	2,8506	1	-0,15
8	Q96C19 EFHD2_HUMAN	R.ADLNQGIGEQS#PSR.R	S74:	2	4,8136	0,49	-0,518
8	Q08J23 NSUN2_HUMAN	R.AGEPNS#PDAEEANS#PDVTAGCDPAGVHPPR.-	S743:S751:	3	3,4036	0,218	-0,231
8	P42566 EP15_HUMAN	R.SATSSS#VSNVVITK.N	S746:	2	2,9284	0,38	-0,585
8	Q96EB6 SIRT1_HUMAN	K.QEVTDM*NYPNSKS#.-	S747:	2	2,7003	0,208	-0,834
8	Q9H0X9 OSBL5_HUMAN	R.QTTFLGS#PGPR.H	S747:	2	2,6446	0,464	-0,197
8	P12931 SRC_HUMAN	K.LFGGFNSSDTVTS#PQR.A	S75:	2	4,5278	0,541	0,068
8	Q9H910 HN1L_HUMAN	K.GSGIFDES#TPVQTR.Q	S75:	2	3,4573	0,417	-0,155
8	Q969J3 L12R1_HUMAN	K.GLLSGQTS#PTNAK.L	S75:	2	2,1974	0,226	-0,541
8	Q5VZ89 DEN4C_HUMAN	K.VPS#GIFDVNSR.K	S753:	2	3,414	0,446	-0,096
8	Q08499 PDE4D_HUMAN	K.DSGS#QVEEDTSCSDSK.T	S754:	2	3,6542	0,383	-0,741
8	Q9P266 K1462_HUMAN	R.SLS#PSSNSAFSR.T	S757:	2	3,2151	0,251	0
8	Q9UJ70 NAGK_HUMAN	R.SLGLSL#GGDQEDAGR.I	S76:	2	2,4585	0,296	-0,297
8	Q8NEY1 NAV1_HUMAN	K.SIGS#PESTPK.N	S760:	2	2,2039	0,298	-0,338
8	Q9UJ3 SMBT1_HUMAN	R.TFS#FSDDENKPPS#PK.E	S765:S775:	3	3,6158	0,283	-0,493

8	Q9UHH3 SMBT1_HUMAN	R.TFSFS#DDENKPPS#PK.E	S767:S775:	2	2,9351	0,285	-0,263
8	Q9UHH3 SMBT1_HUMAN	R.TFSFS#DDENKPPS#PK.E	S767:S775:	3	2,9215	0,345	-0,493
8	P82094 TMF1_HUMAN	K.SNTEPQSPPIAS#PK.A	S77:	2	2,8227	0,38	-0,478
8	O94854 K0754_HUMAN	K.NLS#GDCQDFR.F	S77:	2	2,404	0,253	-0,378
8	Q99856 ARI3A_HUMAN	R.AAAAGLGHPS#PGGSEDGPPGS#EEEDAAR.E	S77:S88:	3	7,8351	0,605	-0,584
8	Q9NRY4 GRLF1_HUMAN	R.NLNLVSS#TASIK.D	S770:	2	3,4354	0,412	-0,276
8	Q6PKG0 LARP1_HUMAN	R.SLPTTVPE#PNYR.N	S774:	2	2,2094	0,237	-0,238
8	Q15398 DLG7_HUMAN	K.NTASQNS#ILEEGETK.I	S777:	2	4,7657	0,422	-0,359
8	Q8N4C8 MINK1_HUMAN	K.LDSS#PVLSPGNK.A	S778:	2	3,4077	0,388	-0,66
8	Q9NR30 DDX21_HUMAN	R.SFS#KAFGQ.-	S778:	2	3,0404	0,408	-1,025
8	Q9H2G2 SLK_HUMAN	K.DSGS#ISLQETR.R	S779:	2	4,0966	0,474	-0,479
8	Q15003 CND2_HUMAN	R.VFDLQFS#TDSPR.L	S78:	2	3,5296	0,569	0
8	P13861 KAP2_HUMAN	R.VADAKGDS#ES#EEDEDLEVPVPSR.F	S78:S80:	3	3,7937	0,225	-0,347
8	P45974 UBP5_HUMAN	R.SAADS#ISESVPVGPK.V	S783:	2	3,7126	0,556	0,32
8	Q9Y6N8 CAD10_HUMAN	K.LAEM*YGGGES#DKDS.-	S784:	2	3,8058	0,529	-0,392
8	Q9H4G0 E41L1_HUMAN	R.SLS#PIIGK.D	S784:	2	2,4516	0,253	0
8	P46087 NOL1_HUMAN	K.GPQPPTVS#PIR.S	S786:	2	2,9585	0,402	-0,099
8	P49792 RBP2_HUMAN	R.YSLS#PSK.S	S788:	2	2,4146	0,157	0,212
8	P06400 RB_HUMAN	R.S#PYKFPSS#PLR.I	S788:S795:	2	2,3708	0,225	-0,339
8	P42566 EP15_HUMAN	R.S#INKLDS#PDPFK.L	S790:S796:	2	2,0358	0,111	-0,16
8	Q8IYB3 SRRM1_HUMAN	K.SPTSPS#PPR.N	S797:	2	2,9292	0,31	0
8	Q7Z4S6 KI21A_HUMAN	-.M*LGAPDES#S#VR.V	S8:S9:	2	2,4014	0,247	-1,55
8	Q15637 SF01_HUMAN	R.TGDLGIPPNPEDRS#PS#PEPIYNSEGK.R	S80:S82:	3	3,6639	0,468	-0,625
8	O95819 M4K4_HUMAN	R.AASSLNLS#NGETESVK.T	S805:	2	4,1007	0,429	-0,651
8	P06400 RB_HUMAN	R.IPGGNIYIS#PLKS#PYK.I	S807:S811:	2	4,1971	0,435	-0,448
8	P06400 RB_HUMAN	R.IPGGNIYIS#PLKS#PYK.I	S807:S811:	3	3,3964	0,377	-0,384
8	O60293 CC131_HUMAN	K.TSSSSPANS#DVEIDGIGR.I	S809:	2	3,5461	0,529	-0,261
8	Q9UGH3 S23A2_HUMAN	K.SSLAETLDSTGS#LDPQR.S	S81:	2	5,4476	0,448	-0,263
8	Q15003 CND2_HUMAN	R.VFDLQFSTDS#PR.L	S81:	2	3,5972	0,574	-0,409
8	Q8IXZ2 ZC3H3_HUMAN	R.AATS#PAPGPSDATAR.S	S810:	2	3,1961	0,466	-0,421
8	Q2NKX8 ERC6L_HUMAN	K.GTGSADS#IATLPK.G	S810:	2	3,0362	0,108	0,376
8	O15534 PER1_HUMAN	R.GLDSSSTAPS#ALGER.G	S815:	2	4,5401	0,513	-0,399
8	O95239 KIF4A_HUMAN	R.GQVSESEDS#ITK.Q	S815:	2	2,315	0,365	-0,628

8	Q8IWX8 CHERP_HUMAN	R.SRS#PT#PPSSAGLGSNSAPPIPDSR.L	S817:T819:	3	4,4264	1	-0,22
8	Q86TC9 MYPN_HUMAN	R.CVSPPIVVS#PTRS.I	S818:	2	2,3769	0,18	-0,177
8	P46100 ATRX_HUMAN	R.QTQSESSNYDS#ELEK.E	S819:	2	4,3203	0,449	-0,401
8	Q9GZR7 DDX24_HUMAN	K.AQAVS#EEEEEEEGK.S	S82:	2	4,917	0,648	-0,594
8	P04792 HSPB1_HUMAN	R.QLS#SGVSEIR.H	S82:	2	2,691	0,141	-0,422
8	Q86VM9 ZCH18_HUMAN	K.SQDQDS#EVNELSR.G	S83:	2	4,185	0,449	-0,461
8	Q8N8A6 DDX51_HUMAN	R.VNDAEPGS#PEAPQGK.R	S83:	2	3,4589	0,475	-0,619
8	Q9H5H4 ZN768_HUMAN	R.FEPES#PGFESR.S	S83:	2	2,5623	0,304	-0,358
8	Q9UHB7 AFF4_HUMAN	R.TIS#QSSSLK.S	S836:	2	2,2915	0,342	0
8	Q9UKV3 ACINU_HUMAN	K.GVPAGNS#DTEGGQPGR.K	S838:	2	3,9538	0,454	-0,773
8	Q9UKV3 ACINU_HUMAN	K.GVPAGNS#DTEGGQPGR.K	S838:	3	3,1675	0,206	-0,463
8	Q9UBW7 ZMYM2_HUMAN	K.M*TGSA PPS#PTPNK.E	S838:	2	2,3335	0,372	-0,248
8	P40189 IL6RB_HUMAN	K.QVSS#VNEEDFVR.L	S839:	2	2,5395	0,327	-0,164
8	Q8WXH0 SYNE2_HUMAN	K.NLTDVS#PDLDIR.L	S841:	2	3,9826	0,512	-0,085
8	O15014 ZN609_HUMAN	K.TNS#PAYSDIS#DAGEDGEGKVDVK.S	S842:S849:	3	4,1877	0,327	-0,211
8	Q9UQ35 SRRM2_HUMAN	K.S#GT PPRQGSITS#PQANEQSVTPQR.R	S846:S857:	3	4,6383	1	-0,546
8	Q6P4F7 RHGBA_HUMAN	R.INS#LLEYSR.Q	S847:	2	4,1392	0,243	-0,415
8	Q9NUU7 DD19A_HUMAN	R.DPNS#PLYSVK.S	S85:	2	3,888	0,448	-0,305
8	Q12770 SCAP_HUMAN	K.AGPEEPGDS#PPLR.H	S851:	2	3,1488	0,236	-0,174
8	Q13045 FLII_HUMAN	R.NAEAVLQS#PGLSGK.V	S856:	3	4,0093	0,39	-0,063
8	Q13045 FLII_HUMAN	R.NAEAVLQS#PGLSGK.V	S856:	2	3,0024	0,479	-0,505
8	Q14687 GSE1_HUMAN	R.YSPDEM*NNS#PNFEEK.K	S857:	2	4,7107	0,471	-0,386
8	Q6GYQ0 GRIPE_HUMAN	R.GSS#PGSLEIPK.D	S861:	2	2,1539	0,201	-0,318
8	Q86XL3 ANKL2_HUMAN	K.SAVLCYS#PSDR.Q	S866:	2	3,074	0,399	-0,183
8	Q69YQ0 CYTSA_HUMAN	R.TPLS#PSPM*K.T	S868:	2	3,1531	0,403	0
8	Q9Y5B0 CTDP1_HUMAN	K.EDLESM*DKEVDDILGEGS#DDS#DSEK.R	S869:S872:	3	4,1931	0,461	-0,25
8	Q9UK76 HN1_HUMAN	R.NS#SEASSGDFLDLK.G	S87:	2	3,7858	0,414	-0,315
8	P09493 TPM1_HUMAN	K.ATDAEADVAS#LNR.R	S87:	2	3,2725	0,267	-1,554
8	Q99618 CDCA3_HUMAN	K.TSSGDPPS#PLVK.Q	S87:	2	3,051	0,377	-0,193
8	O95049 ZO3_HUMAN	R.SSEPVAQDESQS#PR.D	S870:	2	3,229	0,472	-0,688
8	Q6ZRV2 FA83H_HUMAN	K.GS#PTSAYPER.K	S870:	2	2,3355	0,395	-0,426
8	Q9Y4F1 FARP1_HUMAN	K.SSSPAPEFLASS#PPDNK.S	S872:	2	4,0581	0,477	-0,337
8	Q9C0C2 TB182_HUMAN	R.DS#LGTYSR.D	S872:	2	2,3452	0,387	-0,229

8	Q14160 LAP4_HUMAN	R.GLGFS#IAGGK.G	S875:	2	2,8954	0,397	-0,185
8	Q5T200 ZC3HD_HUMAN	R.S#LS#PSHLTEDR.Q	S875:S877:	2	2,2181	0,304	-0,783
8	Q9UQ35 SRRM2_HUMAN	R.SCFESS#PDPELK.S	S876:	2	3,7267	0,543	-0,083
8	Q96HP0 DOCK6_HUMAN	R.S#KISIS#SSNPDLAVAPGSVDDEVSR.I	S878:S882:	3	4,0458	1	-0,213
8	Q9UID6 ZN639_HUMAN	R.NQNYLVPS#PVLR.I	S88:	2	2,6126	0,4	-0,082
8	Q14152 EIF3A_HUMAN	R.LGDS#SLSR.K	S881:	2	2,7819	0,162	-0,067
8	P46939 UTRO_HUMAN	R.GFDS#FLGR.Y	S881:	2	2,3362	0,297	-0,249
8	Q9NZM3 ITSN2_HUMAN	R.TVS#PGSVS#PIHGQGQVVENLK.A	S883:S888:	3	3,7396	0,422	0,08
8	Q92547 TOPB1_HUMAN	R.NAVALSAS#PQLK.E	S888:	2	2,9865	0,325	-0,286
8	Q8TEA7 TBCK_HUMAN	K.IKPTGLLTIPS#PQI.-	S890:	2	3,182	0,316	-0,626
8	P29317 EPHA2_HUMAN	R.VS#IRLPSTSGS#EGVPFR.T	S892:S901:	3	2,6331	0,369	0,188
8	Q8WX93 PALLD_HUMAN	R.IAS#DEEIQGTK.D	S893:	2	3,6027	0,492	-0,192
8	P29317 EPHA2_HUMAN	R.LPS#TSGSEGVPPFR.T	S897:	2	2,8237	0,327	-0,345
8	O95562 SFT2B_HUMAN	K.VLS#GQDTEDR.S	S9:	2	3,3625	0,494	0,102
8	Q6PJF5 RHDF2_HUMAN	K.SVS#LQEPR.S	S90:	2	2,385	0,097	-0,184
8	P29317 EPHA2_HUMAN	R.LPSTSGS#EGVPFR.T	S901:	2	3,2878	0,532	-0,431
8	A6ZJA4 A6ZJA4_HUMAN	K.NTETQPTS#PQLGTK.T	S906:	2	3,5941	0,438	-0,463
8	Q7Z4H7 FA29A_HUMAN	R.SLS#PLIK.F	S908:	2	2,512	0,137	-0,073
8	Q7Z4H7 FA29A_HUMAN	R.SLS#PLIKFS#PVEQR.L	S908:S914:	3	2,9499	0,306	-0,104
8	Q7KZF4 SND1_HUMAN	R.ADDADEFGYS#R.-	S909:	2	3,1378	0,424	-0,184
8	Q13615 MTMR3_HUMAN	R.TSLGSTLS#LTR.S	S909:	2	3,0511	0,411	-0,201
8	O14974 MYPT1_HUMAN	R.SGS#YSYLEER.K	S910:	2	2,82	0,513	-0,192
8	O75044 FNBP2_HUMAN	R.LDS#PQIR.K	S916:	2	2,4718	0,21	-0,201
8	Q7Z2Z1 CO042_HUMAN	R.NLFNQELLS#PSK.R	S923:	2	2,8943	0,296	0
8	Q8IVF2 AHNK2_HUMAN	K.VEM*PS#FK.M	S923:	2	2,0117	0,206	-0,588
8	Q13233 M3K1_HUMAN	K.LSAS#SEDISER.L	S925:	2	3,019	0,13	-0,575
8	P27816 MAP4_HUMAN	R.LATNTS#APDLK.N	S928:	2	3,2308	0,422	-0,101
8	P19021 AMD_HUMAN	K.GSGGLNLGNFFAS#R.K	S929:	2	2,9586	0,26	-0,578
8	P05783 K1C18_HUMAN	R.LAS#YLDR.V	S93:	2	2,2525	0,165	-0,266
8	Q9Y2W1 TR150_HUMAN	K.FSGEEGEIEDDES#GTENR.E	S939:	3	4,5586	0,537	-0,968
8	Q9HB90 RRAGC_HUMAN	K.M*SPNETLFLES#TNK.I	S95:	2	4,3876	0,473	-0,357
8	Q9HB90 RRAGC_HUMAN	K.MSPNETLFLES#TNK.I	S95:	2	4,0464	0,442	-0,722
8	O15258 RER1_HUMAN	K.VDPSLM*EDS#DDGPSLPTK.Q	S95:	2	3,6762	0,417	-0,305

8	Q13185 CBX3_HUMAN	K.SLS#DSESDDSK.S	S95:	2	3,4646	0,465	-0,488
8	Q8WXD5 GEMI6_HUMAN	K.AYS#PEDLEER.K	S95:	2	2,6311	0,338	-0,284
8	Q13425 SNTB2_HUMAN	R.GLGPPS#PPAPPRGPAGEAGAS#PPVR.R	S95:S110:	3	2,8302	0,113	-0,224
8	Q9NRA8 4ET_HUMAN	R.SSS#PVGLAK.W	S951:	2	2,5144	0,233	-0,066
8	O75122 CLAP2_HUMAN	R.GVTEAIQNFS#FR.S	S952:	2	3,6519	0,389	-0,589
8	Q96Q05 NIBP_HUMAN	K.FNFESFPES#PGEK.G	S953:	2	2,8812	0,411	-0,459
8	P49792 RBP2_HUMAN	R.FESPATGILS#PR.G	S955:	2	3,3171	0,477	-0,18
8	Q5JSH3 WDR44_HUMAN	K.ELSDQATAS#PIVAR.T	S96:	2	4,4707	0,472	0,714
8	P78316 NOP14_HUMAN	R.FGEYNSNM*#S#PEEK.M	S96:	2	4,0439	0,472	-0,6
8	Q96H55 MYO19_HUMAN	R.LIHVTSS#AFTGLG.-	S964:	2	2,8319	0,352	-0,441
8	Q9ULD9 ZN608_HUMAN	K.ASS#PSDISSK.D	S964:	2	2,4702	0,341	-0,312
8	P46379 BAT3_HUMAN	R.AS#PEPQRENAS#PAPGTTAEEAM*SR.G	S964:S973:	3	4,3199	0,523	-0,825
8	Q9NUQ3 TXLNG_HUMAN	R.NLVS#PAYCTQESR.E	S97:	2	3,8646	0,544	-0,228
8	Q9H910 HN1L_HUMAN	K.TSDIFGS#PVTATSR.L	S97:	2	3,637	0,458	-0,402
8	Q92804 RBP56_HUMAN	K.QSSYSQQPYNNQGGQQNM*ESSGS#QGGR.A	S97:	3	2,8333	0,332	0
8	Q9NUQ3 TXLNG_HUMAN	R.NLVS#PAYCT#QESREEIPGGEAR.T	S97:T102:	3	2,8164	0,277	-0,767
8	P46379 BAT3_HUMAN	R.ENAS#PAPGTTAEEAM*SR.G	S973:	2	3,075	0,442	-0,874
8	Q9BXP3 CND3_HUMAN	R.CQTAEADS#ES#DHEVPEPESEM*K.M	S973:S975:	3	5,3691	0,478	-0,478
8	Q9BXP3 CND3_HUMAN	R.CQTAEADS#ES#DHEVPEPESEM.K.M	S973:S975:	3	4,7207	0,451	-0,069
8	Q9NS56 TOPRS_HUMAN	K.LQQTVPADAS#PDSK.C	S98:	2	2,5807	0,453	-0,556
8	Q14814 MEF2D_HUMAN	K.GFNGCDS#PEPDGEDSLEQS#PLLEDKYR.R	S98:S110:	3	4,3953	0,44	-0,342
8	Q02078 MEF2A_HUMAN	R.GCDS#PDPDTSYVLT#PHTEEK.Y	S98:T108:	3	4,9819	0,327	-0,38
8	Q15811 ITSN1_HUMAN	K.STSM*DSGSS#ESPASLK.R	S984:	2	4,3	0,492	-0,439
8	Q14669 TRIPC_HUMAN	R.DDSLDS#PQGR.L	S991:	2	3,1995	0,361	-0,19
8	Q5T200 ZC3HD_HUMAN	R.GNIETTSEDGQVFS#PK.K	S993:	2	4,5875	0,516	-0,273
8	Q5T200 ZC3HD_HUMAN	R.GNIETTSEDGQVFS#PK.K	S993:	3	3,9356	0,389	-0,102
8	Q99590 SFRIP_HUMAN	K.SSSNDSVDEETAESDT#SPVLEK.E	T100:	3	4,3947	0,3	0
8	Q9UQ35 SRRM2_HUMAN	K.AQT#PPGPSLSGSKS#PCPQEK.S	T1003:S1014:	3	3,4666	0,373	-0,661
8	Q14847 LASP1_HUMAN	K.GFSVVADT#PELQR.I	T104:	2	3,3043	0,413	-0,326
8	P12272 PTHR_HUMAN	R.YLT#QET#NKVETYKEQPLK.T	T105:T108:	3	2,7581	0,106	-1,928
8	Q6SPF0 SAM1_HUMAN	R.GAT#PPAPPR.A	T107:	2	2,4083	0,376	0,065
8	Q9Y266 NUDC_HUMAN	K.ELT#DEEAER.L	T108:	2	2,3047	0,129	-0,104
8	P48634 BAT2_HUMAN	R.T#ASETRS#EGSEYEEIPK.R	T1083:S1089:	2	2,449	1	-0,471

8	Q9BQ61 CS043_HUMAN	K.GGPGST#LSFVGK.R	T112:	2	2,2364	0,344	0,103
8	P49792 RBP2_HUMAN	K.SVFGT#PTLETANK.N	T1144:	2	2,8765	0,453	-0,084
8	Q8WXI9 P66B_HUMAN	R.GRLT#PS#PDIIVLSDNEASSPR.S	T120:S122:	3	4,9515	0,444	-0,307
8	Q8WXI9 P66B_HUMAN	R.GRLT#PSPDIIVLSDNEASS#PR.S	T120:S135:	3	4,8329	0,364	-0,077
8	Q27J81 INF2_HUMAN	K.SFSEDAVTDSSSGGT#LPR.A	T1206:	2	3,2379	0,463	-0,258
8	P19338 NUCL_HUMAN	K.ALVAT#PGK.K	T121:	2	2,3547	0,119	0,073
8	P38432 P80C_HUMAN	R.AFQLEEGEET#EPDCK.Y	T122:	2	4,9556	0,45	-0,459
8	Q14103 HNRPD_HUMAN	K.FGEVVDCT#LK.L	T127:	2	2,7471	0,39	-0,293
8	Q5VZK9 LR16A_HUMAN	R.T#ASRPDDIPDSPS#SPK.V	T1278:S1290:	2	3,6102	0,322	-0,533
8	P46013 KI67_HUMAN	K.LDLTENLT#GSK.R	T1327:	2	2,8322	0,365	-0,096
8	Q13459 MYO9B_HUMAN	R.ATGAALT#PTEER.R	T1346:	2	2,3974	0,37	-0,47
8	Q14669 TRIPC_HUMAN	R.EST#DDESPLGR.A	T1377:	2	3,0497	0,353	-0,174
8	Q9NQZ2 SAS10_HUMAN	K.LYYDT#DYGSK.S	T139:	2	2,5345	0,354	0,561
8	P06493 CDC2_HUMAN	K.IGEGT#YGVVYK.G	T14:	2	3,9359	0,322	-0,096
8	Q96BY6 DOC10_HUMAN	R.SQT#LPIIR.G	T1437:	2	2,0501	0,185	-0,182
8	P29966 MARCS_HUMAN	K.AEDGATPSNET#PK.K	T150:	2	3,1295	0,442	-0,617
8	Q96AE4 FUBP1_HUMAN	R.SCM*LTGT#PESVQSAK.R	T153:	2	5,2134	0,614	-0,361
8	P46013 KI67_HUMAN	K.NIYAFM*GT#PVQK.L	T1557:	2	2,9484	0,161	-0,25
8	A8K8Z5 A8K8Z5_HUMAN	R.QGVDDAFYT#LVR.E	T158:	2	2,8883	0,464	-0,333
8	P42166 LAP2A_HUMAN	R.SST#PLPTISSAENTR.Q	T160:	2	3,1964	0,429	-0,494
8	P42166 LAP2A_HUMAN	R.SSTPLPT#ISSAENTR.Q	T164:	3	3,3974	0,245	0
8	P61006 RAB8A_HUMAN	K.ANINVENAFFT#LAR.D	T164:	2	3,2466	0,464	-0,147
8	Q1KMD3 HNRL2_HUMAN	R.SGDET#PGSEVPGDK.A	T165:	2	3,4999	0,43	-0,252
8	Q9H582 ZN644_HUMAN	K.VAADLQLST#PQK.A	T165:	2	2,7678	0,119	-0,361
8	Q9UGU0 TCF20_HUMAN	R.SLT#PPPSSTESK.A	T1671:	2	2,8598	0,48	-0,372
8	O75691 UTP20_HUMAN	K.SLSDNGQPQT#PDPADSGGTSK.E	T1741:	3	2,8058	0,315	-0,257
8	Q9H3P2 NELFA_HUMAN	K.NALTTLAGPLT#PPVK.H	T178:	2	3,18	0,41	-0,233
8	Q9H3P2 NELFA_HUMAN	K.NALTTLAGPLT#PPVK.H	T178:	3	2,7939	0,217	-0,116
8	Q9Y4G6 TLN2_HUMAN	K.LDEGT#PPEPK.G	T1843:	2	2,1161	0,284	0,42
8	Q8TEM1 PO210_HUMAN	R.DLAVPAALT#PR.A	T1844:	2	2,4872	0,394	-0,304
8	##O75461 E2F6_HUMAN	R.VGLKT#AVK.N	T188:	2	2,2192	0,123	-0,136
8	P46013 KI67_HUMAN	K.DINTFVGT#PVEK.L	T1923:	2	2,0481	0,285	-0,087
8	O94915 FRYL_HUMAN	R.SNT#LDIM*DGR.I	T1959:	2	2,8907	0,398	-0,1

8	P80723 BASP_HUMAN	K.ETPAATEAPSST#PK.A	T196:	2	2,3038	0,48	-0,749
8	Q13535 ATR_HUMAN	K.GVELCFPENET#PPEGK.N	T1989:	2	3,5816	0,426	-0,259
8	P20700 LMNB1_HUMAN	R.AGGPTT#PLSPTR.L	T20:	2	2,413	0,09	-0,296
8	O60716 CTND1_HUMAN	K.NGNGGPGPYVQGAGTAT#LPR.N	T201:	3	3,3294	0,356	-0,186
8	Q14980 NUMA1_HUMAN	R.QSM*AFSILNT#PK.K	T2055:	2	2,3755	0,44	-0,426
8	Q8IWW7 UBR1_HUMAN	R.M*EISAELPQT#PQR.L	T21:	2	3,4906	0,197	-0,459
8	##Q6ZS02 CO051_HUMAN	R.VGGCT#S#NS#VGALQLM.-	T210:S211:S213:	2	2,506	0,19	-1,126
8	O75533 SF3B1_HUMAN	R.WDQTADQTPGAT#PK.K	T211:	2	4,7145	0,443	-0,765
8	P04406 G3P_HUMAN	R.GALQNIIPAST#GAAK.A	T211:	2	2,9102	0,26	-0,245
8	Q01082 SPTB2_HUMAN	K.TALPAQSAAT#LPAR.T	T2187:	2	2,9235	0,435	0,169
8	P49327 FAS_HUMAN	K.ADEASELACPT#PK.E	T2204:	2	3,3224	0,485	-0,249
8	P23396 RS3_HUMAN	K.DEILPTT#PISEQK.G	T221:	2	2,5847	0,316	0
8	Q92841 DDX17_HUMAN	R.GVEICIAT#PGR.L	T222:	2	2,9783	0,342	0,584
8	Q969Z4 TR19L_HUMAN	R.TEDANEDT#IGVLVR.L	T223:	2	3,1917	0,35	-0,53
8	Q9Y4E8 UBP15_HUMAN	R.GPST#PKS#PGASNFSTLPK.I	T226:S229:	3	3,5224	0,327	-0,095
8	Q8IWW6 RHG12_HUMAN	R.ATT#PPNQGRPDS#PVYANLQELK.I	T231:S240:	3	3,3204	0,31	-0,429
8	O95359 TACC2_HUMAN	K.LDNT#PASPPRS#PAEPNDIPIAK.G	T2314:S2321:	3	3,4927	0,253	-0,297
8	Q5QJE6 TDIF2_HUMAN	K.QIVGT#PVNSEDSDTR.Q	T232:	2	2,6408	0,384	-0,287
8	Q9Y4F1 FARP1_HUMAN	R.LGAPENSGIST#LER.G	T24:	2	2,7812	0,376	-0,32
8	Q12802 AKP13_HUMAN	R.DM*AECSTPLPEDCSPT#HS#PR.V	T2400:S2402:	3	4,6228	0,469	-0,52
8	P46013 KI67_HUMAN	K.NINTFVET#PVQK.L	T2406:	2	2,9614	0,287	-0,332
8	O95835 LATS1_HUMAN	R.SVT#PPPPPR.G	T246:	2	2,4142	0,351	-0,593
8	Q13428 TCOF_HUMAN	K.VGDVT#PQVK.G	T249:	2	3,2505	0,332	-0,179
8	Q5T200 ZC3HD_HUMAN	K.GPRT#PS#PPPIPEDIALGK.K	T263:S265:	3	5,3406	0,537	-0,61
8	A8K1N6 A8K1N6_HUMAN	K.M*LGQKAT#PPPS#PLSELLK.K	T264:S268:	3	4,0853	0,308	-0,666
8	A8K1N6 A8K1N6_HUMAN	K.M*LGQKAT#PPPS#PLS#ELLK.K	T264:S272:	3	2,9579	0,134	-0,5
8	Q8NFH5 NUP53_HUMAN	R.CALSSPSLAFT#PPIK.T	T265:	2	3,6622	0,559	0,219
8	O94906 PRP6_HUMAN	R.LSQVSDSVSGQT#VVDPK.G	T266:	2	4,2804	0,404	0,267
8	Q15942 ZYX_HUMAN	K.FT#PVASKFS#PGAPGGSGSQPNQK.L	T274:S281:	3	3,3101	0,274	0
8	Q9H0G5 CCD55_HUMAN	K.VIET#PENDFK.H	T275:	2	3,1235	0,262	-0,48
8	Q2LD37 K1109_HUMAN	K.VVFENEQDNSSLT#K.T	T2757:	2	2,1073	0,326	0,361
8	Q8WUM0 NU133_HUMAN	R.GPLAGLPGST#PR.T	T28:	2	3,4905	0,463	-0,194
8	O94967 WDR47_HUMAN	K.AAYADLLT#PLISK.L	T285:	2	4,1679	0,493	-0,503

8	Q9Y2S7 PDIP2_HUMAN	R.IFSLSGT#LETVR.G	T292:	2	3,8832	0,427	-0,435
8	Q9BRQ0 PYGO2_HUMAN	R.GGGT#PDANSLAPPGK.A	T302:	2	3,3147	0,379	-0,946
8	P38432 P80C_HUMAN	K.LGFSLT#PSK.G	T303:	2	3,0772	0,435	0,237
8	Q8WUF5 IASPP_HUMAN	K.DNLTSAT#LPR.N	T308:	2	2,8626	0,162	-0,209
8	Q9NR30 DDX21_HUMAN	R.NGIDILVGT#PGR.I	T315:	2	3,2755	0,387	-0,567
8	O00512 BCL9_HUMAN	R.AVT#PVSQGSNSSSADPK.A	T315:	3	2,8233	0,295	-0,214
8	Q9NQW6 ANLN_HUMAN	K.SCEGQNPPELLPKT#PIS#PLK.T	T320:S323:	3	2,8708	0,133	-0,484
8	Q9UJZ1 STML2_HUMAN	K.APVPGT#PDSLSSGSSR.D	T327:	2	2,4629	0,208	0,229
8	P49915 GUAA_HUMAN	K.TLNMTT#SPEEK.R	T331:	2	2,0178	0,274	-0,733
8	Q4G0J3 LARP7_HUMAN	R.DIEIST#EEEEK.D	T338:	2	2,8686	0,222	-0,863
8	Q16643 DREB_HUMAN	R.SPDSSTAST#PVAEQIER.A	T346:	3	3,6447	0,326	-0,094
8	Q08AE8 SPIR1_HUMAN	K.FLPISST#PQPER.R	T350:	2	2,5033	0,178	-0,252
8	P19338 NUCL_HUMAN	K.ALELT#GLK.V	T367:	2	2,6429	0,151	-0,198
8	P28749 RBL1_HUMAN	R.SFAPST#PLTGR.R	T369:	2	2,2536	0,353	0,302
8	Q9ULW0 TPX2_HUMAN	R.DPQT#PVLQTK.H	T369:	2	2,0146	0,295	-0,202
8	Q09666 AHNK_HUMAN	K.VDIDT#PDINIEGSEGK.F	T3716:	2	4,4416	0,562	-0,205
8	Q13131 AAPK1_HUMAN	R.VPFLVAET#PR.A	T373:	2	3,5787	0,383	-0,101
8	Q9H8Y8 GORS2_HUMAN	K.ADAASSLTVDVT#PPPTAK.A	T415:	2	3,6481	0,44	-0,212
8	Q16514 TAF12_HUMAN	K.IPGT#PGAGGRS#PENNVLT.K	T43:S51:	3	2,732	0,184	-0,081
8	Q9UHY1 NRBP_HUMAN	K.TPT#PEPAEVETR.K	T433:	2	3,403	0,503	-0,347
8	Q9HAU0 PKHA5_HUMAN	R.GVISYQT#LPR.N	T438:	2	3,1762	0,345	-0,302
8	P18206 VINC_HUMAN	R.SLGEISALT#SK.L	T442:	2	2,8904	0,407	-0,206
8	Q86X29 LSR_HUMAN	R.SVDALDDLT#PPSTAESGSR.S	T501:	2	3,5851	0,478	-0,427
8	Q99733 NP1L4_HUMAN	R.LDNVPHT#PSS#YIETLPK.A	T51:S54:	3	3,6475	0,387	-0,088
8	Q99733 NP1L4_HUMAN	R.LDNVPHT#PSSY#IETLPK.A	T51:Y55:	3	3,5837	0,264	-0,177
8	Q9NUY8 TBC23_HUMAN	K.VISFIENTST#PVDR.M	T514:	2	2,1412	0,286	-1,177
8	Q9HA05 Q9HA05_HUMAN	R.STT#PTSSPFR.A	T519:	2	2,6043	0,129	-0,21
8	Q99567 NUP88_HUMAN	R.VLAET#PDSFEK.H	T525:	2	3,4762	0,445	-0,278
8	P15336 ATF2_HUMAN	R.NDSVIVADQTP#PTR.F	T53:	2	3,8628	0,539	-0,504
8	Q13428 TCOF_HUMAN	K.VGPAT#PSAQVGK.W	T533:	2	3,2645	0,279	-0,307
8	Q9H4L7 SMRCD_HUMAN	R.ANT#PDS#DITEKTEDSSVPETPDNER.K	T54:S57:	3	4,8197	1	-0,252
8	O96028 NSD2_HUMAN	R.IQDPTEDAEAEDT#PR.K	T544:	2	4,7179	0,506	-0,276
8	Q9Y2K7 JHD1A_HUMAN	R.LT#PVRPAAAS#PIVSGAR.R	T550:S558:	2	2,9289	0,221	0

8	Q8NCN4 RN169_HUMAN	R.EQFEGLGST#PDAK.L	T554:	2	3,619	0,575	-0,167
8	Q9Y2L9 LRCH1_HUMAN	R.NLESIDPQFT#IR.R	T568:	2	4,0545	0,382	-0,403
8	Q9NQG6 SMC7L_HUMAN	R.AISAPT#SPTR.L	T58:	2	2,2897	0,265	0
8	O60271 JIP4_HUMAN	R.SST#LSQLPGDK.S	T595:	2	2,8603	0,294	0
8	Q8WWK9 CKAP2_HUMAN	K.YNVSTT#PYLQSVK.K	T597:	2	3,5383	0,331	-0,463
8	Q9BY89 K1671_HUMAN	R.GGSSVEAPCPSDVT#PEDDR.S	T600:	2	2,9408	0,401	-0,356
8	P55265 DSRAD_HUMAN	K.TAESQT#PTPSATSFSGK.S	T601:	2	4,0302	0,521	-0,951
8	Q2M2I8 AAK1_HUMAN	K.VQTT#PPPAVQGQK.V	T606:	3	4,519	0,415	-0,064
8	Q2M2I8 AAK1_HUMAN	K.VQTT#PPPAVQGQK.V	T606:	2	2,764	0,42	-0,171
8	Q5QJE6 TDIF2_HUMAN	K.AVIT#PDFEK.N	T610:	2	2,2285	0,324	-0,222
8	Q8WWK9 CKAP2_HUMAN	K.FLT#PVR.R	T623:	2	2,2137	0,125	0,15
8	O00192 ARVC_HUMAN	R.NFDT#LDLPK.R	T642:	2	3,5052	0,33	-0,213
8	O15439 MRP4_HUMAN	K.DNEESEQPPVPGT#PTLR.N	T646:	3	2,8756	0,25	-0,188
8	Q08999 RBL2_HUMAN	R.SITSPTT#LYDR.Y	T665:	2	2,2006	0,292	-1,098
8	O15085 ARHGB_HUMAN	R.SLENPT#PPFTPK.M	T668:	2	2,0775	0,139	-0,087
8	O15085 ARHGB_HUMAN	R.SLENPTPPFT#PK.M	T672:	2	2,0842	0,221	-0,26
8	Q14847 LASP1_HUMAN	K.QSFTM*VADT#PENLR.L	T68:	2	2,6918	0,342	-0,286
8	Q9NYV4 CD2L7_HUMAN	K.AIT#PPQQPYK.K	T692:	2	2,4771	0,357	-0,299
8	Q86V15 CASZ1_HUMAN	K.DT#EHEES#SNDDLVDLDFSSK.N	T715:S720:	3	4,5232	0,38	-0,295
8	Q03188 CENPC_HUMAN	K.LVLPST#PNVR.R	T734:	2	2,7872	0,305	0,095
8	P10644 KAP0_HUMAN	R.T#DSREDEIS#PPPNPVVK.G	T75:S83:	3	2,6012	0,197	-0,086
8	P21127 CD2L1_HUMAN	R.GT#S#PRPEGGGLGYSQLGDDDLK.E	T751:S752:	3	4,0014	0,319	-0,227
8	O15400 STX7_HUMAN	K.EFGSLPTT#PSEQR.Q	T79:	2	2,8575	0,51	-0,559
8	Q14118 DAG1_HUMAN	K.LTLEDQAT#FIK.K	T790:	2	2,2832	0,266	-0,09
8	P06400 RB_HUMAN	K.ISEGLPT#PTKM*T#PR.S	T821:T826:	2	3,2439	0,355	-0,43
8	Q8N201 INT1_HUMAN	K.LSST#PPLSALGR.L	T83:	2	2,9324	0,416	-0,286
8	Q562F6 SGOL2_HUMAN	K.DNFFSLT#PK.D	T845:	2	2,4227	0,305	-0,212
8	Q05D32 CTSL2_HUMAN	R.DIDNNLITST#PR.A	T86:	2	2,4109	0,339	-0,085
8	Q96QT6 PHF12_HUMAN	K.TPPT#PPSSIVAK.V	T880:	2	2,9192	0,435	-0,478
8	Q96CN9 GCC1_HUMAN	R.CST#HSEDST#GTATSLDTAASLTSTK.G	T89:T95:	3	4,5107	1	-0,544
8	Q6PJG2 CN043_HUMAN	R.NGTLTFGDVT#SDEK.S	T893:	2	3,4187	0,358	0,145
8	Q86SQ0 PHLB2_HUMAN	K.EGLYLSDT#LPR.K	T898:	2	2,6588	0,438	-0,454
8	O94804 STK10_HUMAN	K.LSEEAECNPST#PSK.A	T952:	2	3,5511	0,496	-0,707

8	Q3KQU3 MA7D1_HUMAN	R.GPT#PPAM*GPR.D	T97:	2	2,2689	0,287	-0,566
8	Q13428 TCOF_HUMAN	R.SPAGPAATPAQAQAAST#PR.K	T983:	2	3,9152	0,56	-0,6
8	P06493 CDC2_HUMAN	K.IGEGTY#GVVYK.G	Y15:	2	2,6923	0,395	-0,386
8	P06493 CDC2_HUMAN	K.IGEGTYGVVY#K.G	Y19:	2	2,574	0,271	-0,193
8	O00401 WASL_HUMAN	K.VIY#DFIEK.T	Y256:	2	2,4945	0,27	0,441
8	P05023 AT1A1_HUMAN	R.GIVVY#TGDR.T	Y260:	2	2,4094	0,384	-0,115
8	P49840 GSK3A_HUMAN	R.GEPNVSY#ICSR.Y	Y279:	2	2,6693	0,273	0
8	Q13627 DYR1A_HUMAN	R.IYQY#IQSR.F	Y321:	2	2,5923	0,205	-0,424
8	P51991 ROA3_HUMAN	R.SSGSPY#GGGYSGGGSGGYGSR.R	Y360:	3	2,9857	0,286	-0,551
8	Q9HCG8 NCM_HUMAN	R.SY#DSSM*ESR.N	Y62:	2	2,2406	0,383	-0,422
8	##A8K3S0 A8K3S0_HUMAN	R.Y#AT#AFDQNLN*WDLINAIDSK.L	Y78:T80:	3	3,4805	0,125	-1,022
8	P60709 ACTB_HUMAN	K.DLYANTVLSGGTTM*YPGIADR.M		3	5,1152	0,503	-0,164
9	P05783 K1C18_HUMAN	R.STFS#TNYR.S	S10:	2	2,5476	0,321	0,116
9	P23193 TCEA1_HUMAN	K.EPAITSQNS#PEAR.E	S100:	3	3,3919	0,25	-0,185
9	P23193 TCEA1_HUMAN	K.EPAITSQNS#PEAR.E	S100:	2	2,7886	0,465	-0,495
9	Q86YP4 P66A_HUMAN	R.RPPS#PDVIVLS#DNEQPSSPR.V	S100:S107:	3	3,8668	0,323	0,156
9	Q86YP4 P66A_HUMAN	R.RPPS#PDVIVLSDNEQPSS#PR.V	S100:S114:	3	5,6177	0,47	0,078
9	Q8N1G0 ZN687_HUMAN	R.SFCS#APSLR.R	S1004:	2	2,0931	0,297	0
9	Q9NYI0 PSD3_HUMAN	K.S#HSSPSLNPPTS#PITAK.V	S1009:S1020:	2	5,5438	1	0,386
9	P05386 RLA1_HUMAN	K.KEES#EES#DDDM*GFGLFD.-	S101:S104:	2	3,7624	0,615	-0,459
9	P05386 RLA1_HUMAN	K.KEES#EES#DDDMGFGLFD.-	S101:S104:	2	3,2847	0,388	-0,347
9	P54259 ATN1_HUMAN	K.TEQELPRPQS#PSDLDS#LDGR.S	S101:S107:	3	4,4929	0,48	-0,305
9	Q9H6Z4 RANB3_HUMAN	R.SAGGSS#PEGGEDS#DREDGNYCPPVK.R	S101:S108:	3	4,3211	0,38	-0,403
9	O95785 WIZ_HUMAN	K.SPQLS#LSPRPAS#PK.A	S1010:S1017:	2	2,8966	0,338	0,375
9	O95785 WIZ_HUMAN	K.SPQLS#LSPRPAS#PK.A	S1012:S1017:	3	2,9288	0,194	0
9	P05387 RLA2_HUMAN	K.DEKKEES#EES#DDDM*GFGLFD.-	S102:S105:	3	2,6939	0,363	-0,293
9	O75351 VPS4B_HUMAN	K.EGQPSPADEKGNDS#DGEGES#DDPEK.K	S102:S108:	3	3,9571	0,493	-0,599
9	Q13233 M3K1_HUMAN	R.IPSAS#PQTQR.K	S1020:	2	2,9744	0,299	0
9	Q6PD62 CTR9_HUMAN	K.AIISSDSDS#S#DEDKLK.I	S1020:S1021:	2	4,8555	0,545	-0,326
9	P37275 ZEB1_HUMAN	R.ASPSQGDS#DERES#LTR.E	S1022:S1027:	2	2,6476	0,367	-0,773
9	P52948 NUP98_HUMAN	K.ADTSQEICS#PR.L	S1028:	2	2,4296	0,344	-0,272
9	Q8IX90 CM003_HUMAN	K.YGYS#PR.V	S103:	2	2,3136	0,379	0,148
9	Q9H019 FA54B_HUMAN	R.NAS#VPNLR.G	S103:	2	2,0319	0,237	0,385

9	Q9BSJ8 ESYT1_HUMAN	R.TLS#PEFNER.F	S1034:	2	2,4531	0,273	-0,104
9	P15822 ZEP1_HUMAN	K.M*K#SVGDDEELQQNESGTS#PK.S	S1035:S1050:	3	5,3997	0,389	-0,777
9	P05386 RLA1_HUMAN	K.KEESEES#DDDM*GFGLFD.-	S104:	2	3,0487	0,292	-0,716
9	Q96BR3 Q96BR3_HUMAN	R.GSASYS#PPR.K	S104:	2	2,6678	0,209	-0,426
9	P49006 MRP_HUMAN	K.LSGLS#FK.R	S104:	2	2,0833	0,106	0,147
9	O15061 DMN_HUMAN	R.QRS#PAPGS#PDEEGGAEAPAAGIR.F	S1044:S1049:	3	5,2431	0,418	-0,461
9	P06756 ITAV_HUMAN	R.EQLQPHENGEGNS#ET.-	S1046:	2	3,6794	0,514	-0,558
9	Q9Y6N7 ROBO1_HUMAN	K.TFNS#PNLK.D	S1055:	2	2,3734	0,095	-0,244
9	P49023 PAXI_HUMAN	K.TSSVSNPQDSVGS#PCSR.V	S106:	2	4,2308	0,536	-0,727
9	P52948 NUP98_HUMAN	K.FTSGAFLS#PSVSVQECRT#PR.A	S1060:T1070:	3	4,5614	0,435	-0,077
9	Q2NKX8 ERC6L_HUMAN	K.QFDAS#TPKNDIS#PPGR.F	S1062:S1069:	3	2,7707	0,203	-0,194
9	Q12789 TF3C1_HUMAN	K.NSSTDQGS#DEEGSLQK.E	S1068:	2	4,0133	0,545	-0,554
9	Q9Y2H2 SAC2_HUMAN	R.AVS#PFAK.I	S1069:	2	2,128	0,319	0,076
9	Q2NKX8 ERC6L_HUMAN	K.NDIS#PPGR.F	S1069:	2	2,1249	0,245	0
9	Q96FF9 CDCA5_HUMAN	K.THS#VPAT#PTSTPVPNPEAESSK.E	S107:T111:	3	3,984	1	0,295
9	Q8TEU7 RPGF6_HUMAN	R.SLS#QGS#TNSNM*LDVQGGAHK.K	S1070:S1073:	3	2,9765	0,275	-0,332
9	Q9UMZ2 SYNG_HUMAN	R.SLS#LGDK.E	S1075:	2	2,4135	0,189	-0,076
9	P35568 IRS1_HUMAN	R.VNLS#PNR.N	S1078:	2	2,1401	0,261	0,069
9	P35251 RFC1_HUMAN	R.QDPVTYIS#ET#DEEDDFM*CKK.A	S108:T110:	3	2,795	0,434	-0,209
9	Q92974 ARHG2_HUMAN	K.NNTALQSVS#LR.S	S109:	2	3,4392	0,358	0,285
9	P19484 TFEB_HUMAN	K.FAAHIS#PAQGS#PKPPPAAS#PGVR.A	S109:S114:S122:	3	4,0347	0,189	0
9	Q7Z460 CLAP1_HUMAN	K.NSSNTSVGS#PSNTIGR.T	S1091:	2	3,9289	0,486	-0,515
9	Q13425 SNTB2_HUMAN	R.GPAGEAGAS#PPVR.R	S110:	2	3,7481	0,485	-0,49
9	Q9BYG4 PAR6G_HUMAN	R.GSLGAGS#LCR.R	S110:	2	2,8704	0,263	-0,231
9	Q86UE8 TLK2_HUMAN	R.S#SPQHSL#NPLPR.R	S110:S117:	2	2,2924	0,279	0,309
9	Q9UQ35 SRRM2_HUMAN	R.SSS#PVTELASRS#PIR.Q	S1103:S1112:	2	2,5138	0,232	0,07
9	Q9UPT8 ZC3H4_HUMAN	R.AAKPGPAEAPS#PTASPSGDAS#PPATAPYDPR.V	S1104:S1114:	3	4,1257	1	-0,118
9	B2CI53 B2CI53_HUMAN	R.SNM*S#PDKPVS#VK.I	S1105:S1111:	2	3,2525	0,329	-0,583
9	B2CI53 B2CI53_HUMAN	R.SNM*S#PDKPVS#VK.I	S1105:S1111:	3	3,0344	0,21	0
9	P11388 TOP2A_HUMAN	K.VPDEEENEES#DNEK.E	S1106:	2	4,3273	0,566	-0,56
9	Q86UE8 TLK2_HUMAN	R.SS#PQHSL#NPLPR.R	S111:S117:	3	4,2187	0,428	0,116
9	Q96ST3 SIN3A_HUMAN	R.YM*NSDTTS#PELR.E	S1112:	2	3,5643	0,365	-0,404
9	Q9NVM6 DJC17_HUMAN	R.QAQAES#EEEEESR.S	S112:	2	3,1082	0,414	-0,705

9	Q92900 RENT1_HUMAN	R.AYQHGGVTGLS#QY.-	S1127:	2	3,087	0,449	0,084
9	Q3KQU3 MA7D1_HUMAN	R.RSS#QPS#PTAVPASDSPPTK.Q	S113:S116:	3	3,0116	0,237	-0,442
9	Q3KQU3 MA7D1_HUMAN	R.RSS#QPS#PTAVPASDSPPTK.Q	S113:S116:	2	2,7418	0,398	-0,354
9	Q9C0C2 TB182_HUMAN	R.VSGAGFS#PSSK.M	S1138:	2	3,6222	0,448	-0,111
9	P30414 NKTR_HUMAN	R.SS#PAKVEETS#PLGNAR.L	S1138:S1146:	2	2,9532	0,422	-0,338
9	Q9HCK8 CHD8_HUMAN	K.DDDLVEFS#DLES#EDDERPR.S	S1141:S1145:	3	3,6771	0,291	-0,15
9	P30414 NKTR_HUMAN	K.VEETS#PLGNAR.L	S1146:	2	2,5561	0,213	-0,682
9	Q9NW75 GPTC2_HUMAN	K.DHS#DS#DDQM*LVAK.R	S115:S117:	2	4,947	0,475	-0,522
9	Q9NW75 GPTC2_HUMAN	K.DHS#DS#DDQM*LVAK.R	S115:S117:	3	3,0514	0,217	-0,223
9	Q3KQU3 MA7D1_HUMAN	R.SSQPS#PTAVPASDS#PPTKQEVK.K	S116:S125:	3	3,467	1	-0,534
9	P55196 AFAD_HUMAN	R.SSPNVANQPPS#PGGK.S	S1165:	2	4,1916	0,57	-0,563
9	P55196 AFAD_HUMAN	R.SSPNVANQPPS#PGGK.S	S1165:	3	2,9205	0,119	-0,121
9	Q8WYH8 ING5_HUMAN	K.M*EGS#DFESSGGR.G	S118:	2	4,0556	0,563	-0,45
9	P17301 ITA2_HUMAN	K.M*TKNPDEIDETTELS#S.-	S1180:	2	4,3382	0,605	0,32
9	Q562F6 SGOL2_HUMAN	K.ENFALECS#PAFQVS#DDEHEK.M	S1181:S1187:	3	4,0442	0,296	0,073
9	O14737 PDCD5_HUMAN	R.KVM*DS#DEDDDY.-	S119:	2	2,7486	0,36	-0,684
9	P28370 SMCA1_HUMAN	K.SPTS#PLNM*K.L	S119:	2	2,3193	0,312	-0,342
9	Q15648 MED1_HUMAN	K.LAS#PM*KPVPGT#PPSSK.A	S1207:T1215:	2	2,7694	0,415	-0,551
9	Q9H9C1 CN133_HUMAN	R.TRPGS#FQS#LSDALSDTPAK.S	S121:S124:	3	4,8858	0,447	-0,086
9	Q8WYP5 AHTF1_HUMAN	R.STPLAS#PSPSPGRS#PQR.L	S1223:S1231:	2	2,721	1	-0,389
9	Q14160 LAP4_HUMAN	R.NSLESISS#IDR.E	S1226:	2	2,3218	0,386	-0,094
9	Q2KHR3 QSER1_HUMAN	K.NLEHLSSFS#S#DEDDPGYSQDAYK.S	S1230:S1231:	3	5,2868	0,323	-0,066
9	Q9H4L7 SMRCD_HUMAN	K.TFNKDTVIVIS#EPSEDEES#QGLPTM*AR.R	S124:S132:	3	2,8624	0,31	-0,115
9	Q9H5H4 ZN768_HUMAN	R.YEPQS#PGYEPR.S	S125:	2	2,8575	0,425	-0,174
9	P55884 EIF3B_HUMAN	R.AQAVS#EDAGGNEGR.A	S125:	2	2,3491	0,377	-0,508
9	O15400 STX7_HUMAN	R.AS#SRVS#GSFPEDSSK.E	S125:S129:	2	2,9052	0,336	-0,502
9	Q9H5H4 ZN768_HUMAN	R.YEPQS#PGYEPRS#PGYEPR.S	S125:S132:	3	2,7374	0,379	0,161
9	Q96T23 RSF1_HUMAN	R.S#TDEYS#EADEEEEEEGKPSR.K	S1267:S1272:	3	3,0849	0,212	-0,351
9	Q6P158 DHX57_HUMAN	R.DLQEQDADAGS#ER.G	S127:	2	4,2949	0,452	-0,564
9	Q9UPT8 ZC3H4_HUMAN	K.TGSGSPFAGNS#PAR.E	S1275:	2	3,302	0,422	-0,264
9	Q9BY89 K1671_HUMAN	R.TSS#PLFNK.A	S128:	2	2,8414	0,214	0
9	Q8WWQ0 PHIP_HUMAN	K.VLS#DS#EDEEKDADVPGTSTR.K	S1281:S1283:	3	4,471	0,334	0,238
9	Q96T58 MINT_HUMAN	R.LLS#VKGS#PK.V	S1283:S1287:	2	2,3167	0,296	0

9	Q9P2M7 CING_HUMAN	R.S#HS#QASLAGPGVDPSNR.S	S129:S131:	3	3,318	0,329	-0,094
9	Q9BQG0 MBB1A_HUMAN	K.GVLGKS#PLS#ALAR.K	S1290:S1293:	2	2,9198	0,387	-0,085
9	Q2LD37 K1109_HUMAN	K.S#VGQSPLRS#PLK.R	S1297:S1305:	2	2,0399	0,232	0,256
9	Q9BQG0 MBB1A_HUMAN	R.LSLVIRS#PSLLQS#GAK.K	S1308:S1314:	3	4,1774	0,408	0
9	Q96F86 EDC3_HUMAN	K.SQDVAVS#PQQQQCSK.S	S131:	2	4,6688	0,565	-0,551
9	Q96F86 EDC3_HUMAN	K.SQDVAVS#PQQQQCSKS#YVDR.H	S131:S140:	3	2,8209	0,217	-0,222
9	Q9BQG0 MBB1A_HUMAN	R.LSLVIRSPS#LLQS#GAK.K	S1310:S1314:	2	2,4182	0,155	-0,267
9	Q12756 KIF1A_HUMAN	R.NLFGSGS#LR.A	S1312:	2	2,0067	0,125	0,118
9	Q13177 PAK2_HUMAN	K.FYDS#NTVK.Q	S132:	2	2,0554	0,127	-0,579
9	P55081 MFAP1_HUMAN	R.MEREDS#S#EEEEEEIDDEEIER.R	S132:S133:	3	5,7108	0,37	0,788
9	P55081 MFAP1_HUMAN	R.M*EREDS#S#EEEEEEIDDEEIER.R	S132:S133:	3	5,6726	0,292	0,653
9	P51858 HDGF_HUMAN	K.GNAEGS#S#DEEGKLVIDEPAK.E	S132:S133:	3	5,0928	0,489	0,498
9	Q9UQ35 SRRM2_HUMAN	K.ELNS#PLRENSFGS#PLEFR.N	S1320:S1329:	3	3,9004	0,391	-0,313
9	Q9UQ35 SRRM2_HUMAN	R.ENSGS#PLEFR.N	S1329:	2	3,0875	0,36	-0,269
9	Q9Y4M2 Q9Y4M2_HUMAN	K.SSFLSS#PER.A	S134:	2	2,3882	0,15	0
9	O60841 IF2P_HUMAN	K.VEM*YS#GS#DDDDDFNKLPK.K	S135:S137:	3	4,2275	0,384	0
9	P11388 TOP2A_HUMAN	K.TDDEDFVPS#DAS#PPKTK.T	S1351:S1354:	3	3,5187	0,237	-0,455
9	Q9UGU0 TCF20_HUMAN	K.ITS#PNIR.R	S1361:	2	2,1731	0,092	-0,069
9	Q5T200 ZC3HD_HUMAN	R.LISDS#VER.D	S1366:	2	2,6867	0,285	-0,183
9	Q9Y580 RBM7_HUMAN	R.SFSS#PENFQR.Q	S137:	2	2,5026	0,366	-0,095
9	Q7Z309 F122B_HUMAN	K.M*FVSSSGLPPS#PVPS#PRR.F	S137:S141:	3	3,9296	0,37	0,353
9	P42695 CNDD3_HUMAN	R.SRS#LGVLPFTLNSGS#PEK.T	S1372:S1384:	3	3,6529	0,198	-0,357
9	P42695 CNDD3_HUMAN	R.SRS#LGVLPFTLNSGS#PEK.T	S1372:S1384:	2	3,0504	0,562	-0,715
9	Q13428 TCOF_HUMAN	K.LGAGEGGEAS#VS#PEKTSTTSK.G	S1376:S1378:	3	3,7601	0,384	-0,935
9	Q14669 TRIPC_HUMAN	R.QFSIQAEDERES#T#DDESNPLGR.A	S1376:T1377:	3	3,3927	0,212	-0,136
9	P02765 FETUA_HUMAN	K.CDSSPDS#AEDVR.K	S138:	2	3,7603	0,485	-0,172
9	Q8IWS0 PHF6_HUMAN	K.TAHNS#EADLEES#FNEHELEPS#SPK.S	S138:S145:S154:	3	4,0237	0,268	-0,81
9	Q8IWS0 PHF6_HUMAN	K.TAHNS#EADLEES#FNEHELEPSS#PK.S	S138:S145:S155:	3	4,4501	0,278	-0,249
9	Q9UQ35 SRRM2_HUMAN	R.SSGHS#S#SELSPDAVEK.A	S1382:S1383:	2	4,2743	1	-0,275
9	Q9UQ35 SRRM2_HUMAN	R.SSGHS#SSELS#PDAVEK.A	S1382:S1387:	2	4,1112	1	-0,618
9	Q9UQ35 SRRM2_HUMAN	R.SSGHSS#ELS#PDAVEK.A	S1384:S1387:	3	3,3433	0,21	-0,309
9	Q9ULT8 HECD1_HUMAN	R.KGS#S#SSVCSVASSDISLGSTK.T	S1386:S1387:	3	3,8813	1	-0,08
9	Q5SYE7 NHSL1_HUMAN	R.NHS#PS#PPVTPTGAAPSLASP.K	S1386:S1388:	3	4,7815	0,283	0,421

9	Q3V6T2 GRDN_HUMAN	K.FYDPS#PPR.R	S1387:	2	2,2258	0,209	0
9	Q9Y266 NUDC_HUMAN	K.NGSLDS#PGKQDT#EEDEEEDEK.D	S139:T145:	3	6,2618	0,443	-0,51
9	Q7Z6Z7 HUWE1_HUMAN	R.AES#PEEVACR.K	S1395:	2	3,3354	0,461	-0,397
9	Q96RK0 CIC_HUMAN	R.KNS#TDLDSAPEDPTS#PK.R	S1397:S1409:	2	5,2673	0,283	-0,56
9	A8K630 A8K630_HUMAN	R.LQQQHS#EQPPLQPS#PVVTR.R	S14:S22:	3	4,0693	0,383	-0,471
9	Q8TDJ6 DMXL2_HUMAN	R.TIS#VSGS#TAKETVTVGK.D	S1400:S1404:	2	2,4197	1	-0,134
9	Q02880 TOP2B_HUMAN	K.VKAS#PITNDGEDEFVPS#DGLDK.D	S1400:S1413:	3	4,0156	0,163	0,22
9	Q9UQ35 SRRM2_HUMAN	K.AGM*SSNQSISS#PVLDAVPRT#PSR.E	S1404:T1413:	3	6,8572	1	-0,144
9	Q9UQ35 SRRM2_HUMAN	K.AGMSNQSISS#PVLDAVPRT#PSR.E	S1404:T1413:	3	5,0811	0,186	-0,291
9	Q13523 PRP4B_HUMAN	K.VQSGM*GLILQGYES#GS#EEEEGEIHEK.A	S142:S144:	3	5,5372	0,463	-0,063
9	Q8IY33 MILK2_HUMAN	K.LPS#PAPAR.K	S143:	2	2,2489	0,23	0,069
9	Q96N67 DOCK7_HUMAN	R.SPSGSAFGS#QENLR.W	S1438:	2	3,7106	0,418	0,322
9	O60884 DNJA2_HUMAN	K.NVLCS#ACSGQGK.S	S144:	2	3,5482	0,581	-0,602
9	Q6VEQ5 WASH2_HUMAN	R.QDDSSSSAS#PSVQGAPR.E	S144:	2	3,0641	0,424	-0,556
9	Q07343 PDE4B_HUMAN	R.SDSYDLS#PK.A	S145:	2	3,0906	0,482	-0,101
9	Q5QJE6 TDIF2_HUMAN	K.ESYTEIIVSEAES#HVS#GISR.I	S145:S148:	3	2,786	0,367	-0,232
9	Q5TZA2 CROCC_HUMAN	R.APS#PAPRPVPGS#PAR.D	S1451:S1460:	3	3,3475	0,13	-0,226
9	P21333 FLNA_HUMAN	K.CSGPGLS#PGM*VR.A	S1459:	2	3,3582	0,444	-0,186
9	Q3L8U1 CHD9_HUMAN	K.DELAELS#EAES#EGDEKPK.L	S1468:S1472:	3	3,2616	0,253	-0,171
9	Q15648 MED1_HUMAN	K.SYQNSPS#S#DDGIRPLPEYSTEK.H	S1481:S1482:	3	4,0127	1	-0,07
9	P27707 DCK_HUMAN	R.SCPSFSAS#SEGTR.I	S15:	2	2,4065	0,353	-0,336
9	P83369 LSM11_HUMAN	R.SAGAGS#PARPPS#PR.L	S15:S21:	2	2,3124	0,292	-0,582
9	Q15751 HERC1_HUMAN	K.SRS#ESDLSQPES#DEEGYALSGR.Q	S1512:S1521:	3	4,094	1	0,715
9	Q12923 PTN13_HUMAN	K.NSSGLGFS#FSR.E	S1514:	2	2,2742	0,293	-0,197
9	O15085 ARHGB_HUMAN	R.NSHELGPCPEDGSDAPLEDSTADAAAS#PGP.-	S1519:	3	3,4845	0,42	0,24
9	O94913 PCF11_HUMAN	K.NELQEPCDS#PK.V	S1520:	2	2,402	0,148	-0,437
9	O43149 ZZEF1_HUMAN	R.LLS#FRS#M*EEAR.L	S1537:S1540:	2	2,3986	0,284	-0,161
9	Q9UQ35 SRRM2_HUMAN	R.SGSS#QELDVKPSAS#PQER.S	S1542:S1552:	3	3,4677	0,095	-0,355
9	Q02880 TOP2B_HUMAN	K.ASGS#ENEGDYNPGR.K	S1552:	2	3,1165	0,286	-0,478
9	Q4JJA0 Q4JJA0_HUMAN	K.CLES#PVGK.R	S156:	2	2,5969	0,396	0,126
9	P42166 LAP2A_HUMAN	R.EQGTES#RSS#TPLPTISSAENTR.Q	S156:S159:	3	3,8038	1	0,141
9	O95292 VAPB_HUMAN	K.S#LSSS#LDDTEVKK.V	S156:S160:	2	3,9876	0,521	-0,311
9	Q69YN4 VIR_HUMAN	R.SFLSEPSS#PGR.T	S1579:	2	2,703	0,458	0,196

9	Q15742 NAB2_HUMAN	R.SFS#PKS#PLELGEK.L	S159:S162:	3	3,8097	0,399	0
9	Q15742 NAB2_HUMAN	R.SFS#PKS#PLELGEK.L	S159:S162:	2	3,5913	0,333	-0,155
9	Q99871 UC5IP_HUMAN	R.GGDDYS#EDEGDSSVSR.A	S16:	2	4,2258	0,516	-0,209
9	P28066 PSA5_HUMAN	R.GVNTFS#PEGR.L	S16:	2	2,6132	0,505	-0,32
9	Q9Y3C1 U384_HUMAN	K.FGYS#VNR.K	S16:	2	2,5497	0,416	0,066
9	P16949 STMN1_HUMAN	K.RAS#GQAFELILS#PR.S	S16:S25:	2	5,2539	0,547	-0,358
9	P16949 STMN1_HUMAN	K.RAS#GQAFELILS#PR.S	S16:S25:	3	4,1319	0,356	0
9	Q8N1I0 DOCK4_HUMAN	R.NSAPASVS#PDGTR.V	S1620:	2	2,926	0,411	-0,547
9	Q7Z6E9 RBBP6_HUMAN	R.LSS#DLTR.E	S1626:	2	2,1867	0,19	0,14
9	P29966 MARCS_HUMAN	K.S#FKLS#GFSFK.K	S163:S167:	2	2,4383	0,372	-0,466
9	O60841 IF2P_HUMAN	K.WDGS#EEDEDNSK.K	S164:	2	4,324	0,625	-0,573
9	O95049 ZO3_HUMAN	R.RS#PGGGS#EANGLALVSGFK.R	S164:S169:	3	3,5384	0,15	-0,186
9	P67809 YBOX1_HUMAN	R.NYQQNYQNS#ESGEK.N	S165:	2	4,943	0,38	-0,552
9	Q9NZN8 CNOT2_HUMAN	R.TNSM*SSSGLGS#PNR.S	S165:	2	3,8554	0,559	-0,491
9	P51858 HDGF_HUMAN	R.AGDLLDS#PK.R	S165:	2	2,2039	0,207	-0,434
9	Q12888 TP53B_HUMAN	K.LITS#EEERS#PAK.R	S1673:S1678:	2	4,0835	0,324	-0,401
9	O75179 ANR17_HUMAN	K.SGPS#PLSSPNGK.L	S1696:	2	3	0,391	-0,505
9	P18583 SON_HUMAN	K.ESDQTLAALLS#PK.E	S1697:	2	2,9251	0,381	-0,252
9	Q68D06 SLN13_HUMAN	K.YNLINEGS#PPSK.I	S170:	2	3,6214	0,471	0,349
9	Q9P260 K1468_HUMAN	R.EPSTAS#GGGQLNR.A	S170:	2	2,0771	0,309	-0,451
9	Q9HCK8 CHD8_HUMAN	R.CS#TPLLHQYTS#R.T	S1702:S1712:	2	2,1018	0,331	0,279
9	O75396 SC22B_HUMAN	K.ANNLSS#LSK.K	S175:	2	2,1109	0,242	-0,301
9	P67809 YBOX1_HUMAN	K.NEGSES#APEGQAQQR.R	S176:	2	3,9839	0,461	-0,439
9	Q58FF8 H90B2_HUMAN	K.IEDVGS#DEEDDSGK.D	S177:	2	4,4002	0,537	-0,697
9	Q09666 AHNK_HUMAN	K.DIDISS#PEFK.I	S177:	2	2,5473	0,243	0
9	Q58FF8 H90B2_HUMAN	K.IEDVGS#DEEDDS#GKDK.K	S177:S183:	2	5,5055	0,49	-0,514
9	Q58FF8 H90B2_HUMAN	K.IEDVGS#DEEDDS#GKDK.K	S177:S183:	3	4,0527	0,324	-0,193
9	Q13442 HAP28_HUMAN	R.M*QSL#LNK.-	S178:	2	2,4884	0,16	-0,3
9	Q5T457 UBR4_HUMAN	K.TLSDVEDQKELAS#PVS#PELR.Q	S178:S181:	3	3,2726	0,186	0,54
9	Q8TB72 PUM2_HUMAN	R.TPGS#RQAS#PTEVVER.L	S178:S182:	2	2,6471	0,28	-0,619
9	Q92538 GBF1_HUMAN	R.AASSSSPGS#PVASSPSR.L	S1784:	2	3,3926	0,468	-0,303
9	P46821 MAP1B_HUMAN	K.SDIS#PLTPR.E	S1785:	2	2,3724	0,35	0,343
9	Q9H7D0 DOCK5_HUMAN	R.LSPFHGSSPPQSTPLS#PPPLT#PK.A	S1789:T1794:	3	5,1622	0,363	-0,072

9	Q6UB99 ANR11_HUMAN	R.SVS#VDIR.R	S1793:	2	2,3537	0,192	0
9	O00418 EF2K_HUMAN	R.LEGVDGGQS#PR.A	S18:	2	3,1706	0,474	-0,408
9	Q86UX6 ST32C_HUMAN	R.GSSAAASPGS#PPPGR.A	S18:	2	3,0262	0,414	-0,532
9	Q53H80 CF166_HUMAN	R.TLDFDPLLS#PAS#PKR.R	S18:S21:	3	3,3472	0,264	-0,403
9	Q9H6F5 CCD86_HUMAN	R.LGGLRPES#PES#LTSVSR.T	S18:S21:	2	3,0114	0,463	-0,063
9	Q53H80 CF166_HUMAN	R.TLDFDPLLS#PAS#PKR.R	S18:S21:	2	2,7503	0,381	-0,067
9	Q9H6F5 CCD86_HUMAN	R.LGGLRPES#PESLTS#VSR.T	S18:S24:	3	4,5414	0,34	-0,47
9	Q9Y446 PKP3_HUMAN	R.ADYDTLS#LRS#LR.L	S180:S183:	3	3,0153	0,33	0
9	Q9BXB4 OSB11_HUMAN	R.SFSLASSNS#PISQR.R	S181:	2	3,265	0,434	0
9	P52594 NUPL_HUMAN	K.GTPSQS#PVVGR.S	S181:	2	2,641	0,458	-0,314
9	Q9ULT0 TTC7A_HUMAN	R.LPNS#IASR.F	S182:	2	2,0151	0,349	-0,13
9	Q9NQW6 ANLN_HUMAN	K.AAS#PPRPLLSNASAT#PVGR.R	S182:T194:	3	4,5766	0,366	0,271
9	O15381 NVL_HUMAN	K.KDS#FFLDLS#CEK.S	S185:S191:	2	3,3099	0,407	-0,222
9	Q99661 KIF2C_HUMAN	R.GSSSANPVNS#VR.R	S187:	2	3,3854	0,363	-0,194
9	Q5T4S7 UBR4_HUMAN	R.M*NYS#GDQGQTIR.Q	S1878:	2	3,3289	0,193	0
9	Q9Y388 RBMX2_HUMAN	R.EVQAEQSSSS#PR.R	S188:	2	2,931	0,406	-0,576
9	Q13242 SFRS9_HUMAN	R.STS#YGYSR.S	S189:	2	2,1399	0,218	-0,122
9	Q9BVC5 ASHWN_HUMAN	K.SPSGPVKs#PPLS#PVGTTPVK.L	S189:S193:	3	4,7981	0,244	0,175
9	Q9BVC5 ASHWN_HUMAN	K.SPSGPVKs#PPLSPVGT#TPVK.L	S189:T197:	3	4,0864	0,263	0,962
9	Q8IYI6 EXOC8_HUMAN	R.QLES#GGFEAR.L	S19:	2	2,7801	0,345	-0,831
9	Q6PK04 CC137_HUMAN	R.VQAGPGS#PR.R	S19:	2	2,4952	0,309	-0,193
9	Q9UNE7 STUB1_HUMAN	R.LGAGGGS#PEKS#PSAQELK.E	S19:S23:	3	4,3399	0,391	-0,195
9	Q9UNE7 STUB1_HUMAN	R.LGAGGGS#PEKS#PSAQELK.E	S19:S23:	2	3,4339	0,524	-0,782
9	Q16629 SFRS7_HUMAN	R.YFQS#PSR.S	S192:	2	2,6481	0,41	-0,19
9	Q6IQ26 RA6I1_HUMAN	R.FNS#YDISR.D	S193:	2	2,1011	0,144	-0,113
9	Q9H4M7 PKHA4_HUMAN	R.ISES#PEVTR.L	S194:	2	2,6584	0,338	-0,111
9	Q8IWA0 WDR75_HUMAN	R.FTLS#SSR.N	S194:	2	2,0006	0,163	-0,486
9	O94915 FRYL_HUMAN	R.SNS#LRLS#LIGDR.R	S1941:S1945:	2	2,9881	0,408	-0,491
9	Q8WYP5 AHTF1_HUMAN	R.EVS#PSDVR.E	S1953:	2	2,1614	0,332	0,189
9	Q9Y657 SPIN1_HUMAN	R.IM*PDSNDS#PPAER.E	S199:	2	2,7536	0,334	-0,4
9	Q14493 SLBP_HUMAN	R.CDGAS#PPSPAR.W	S20:	2	2,5051	0,324	-0,652
9	Q8IWW6 RHG12_HUMAN	K.TSFSQEQSCDS#AGEGSER.I	S201:	2	4,0867	0,577	-0,598
9	Q96RF0 SNX18_HUMAN	R.SDLS#LGSR.G	S202:	2	2,2541	0,279	0,133

9	Q9H4A3 W NK1_HUMAN	R.DVDDGSGS#PHS#PHQLS#SK.S	S2029:S2032:S2037:	3	2,8637	0,216	-0,438
9	Q04726 TLE3_HUMAN	R.ESSANNSVS#PSESLR.A	S203:	2	3,8938	0,437	-0,742
9	Q9NYB0 TE2IP_HUMAN	K.YLLGDAPVS#PSS#QKLK.R	S203:S206:	2	2,6865	0,441	-0,065
9	Q8NEJ9 NGDN_HUMAN	R.ALSSS#VIR.E	S204:	2	2,2751	0,311	0,2
9	Q9Y5J1 UTP18_HUMAN	R.KTS#SDDDES#EEDEDDLQR.T	S205:S210:	3	4,2119	0,263	0,564
9	Q9H165 BC11A_HUMAN	R.IYLESEHGS#PLT#PR.V	S205:T208:	2	3,3026	0,24	-0,139
9	Q01130 SFRS2_HUMAN	R.S#KS#PPKSPEEEGAVSS.-	S206:S208:	2	2,5404	0,187	-0,824
9	O75179 ANR17_HUMAN	R.NSPLDCGSAS#PNK.V	S2067:	2	2,7177	0,422	-0,77
9	Q6IQ22 RAB12_HUMAN	R.AGGGGGLGAGS#PALSGGQGR.R	S21:	2	5,3622	0,604	-0,44
9	Q09666 AHNK_HUMAN	K.TVIRLPS#GSGAAS#PTGSAVDIR.A	S210:S216:	3	5,9994	0,408	0,081
9	Q96T58 MINT_HUMAN	K.NVDAAVS#PR.G	S2101:	2	2,7795	0,462	-0,181
9	Q13242 SFRS9_HUMAN	R.GS#PHYFS#PFRPY.-	S211:S216:	2	2,2143	0,248	-0,529
9	Q7Z417 NUFP2_HUMAN	K.GADNDGS#GSESGYTTPK.K	S212:	2	4,0313	0,56	-0,567
9	Q96B36 AKTS1_HUMAN	R.SSDEENGPPSS#PDLDR.I	S212:	2	3,9934	0,494	-0,548
9	P22626 ROA2_HUMAN	R.GGNFGFGDS#R.G	S212:	2	3,5139	0,167	0,112
9	Q9H4L7 SMRCD_HUMAN	R.KLSS#SS#EPYEEDEFNDDQSIK.K	S212:S214:	3	4,5775	1	0,491
9	Q9UQ35 SRRM2_HUMAN	R.MSCFSRPS#M*S#PTPLDR.C	S2121:S2123:	3	4,0079	0,366	0,268
9	Q9UQ35 SRRM2_HUMAN	R.MSCFSRPS#M*S#PTPLDR.C	S2121:S2123:	2	2,0159	0,106	0,179
9	Q8N565 MREG_HUMAN	K.ELHYLPFPS#P.-	S213:	2	2,8182	0,367	-0,477
9	P08670 VIME_HUMAN	R.QDVDNAS#LAR.L	S214:	2	2,8698	0,343	-0,104
9	Q9H1E3 NUCKS_HUMAN	K.EEDEEPES#PPEK.K	S214:	2	2,5929	0,169	-0,49
9	Q9Y6D5 BIG2_HUMAN	R.ELEKPIQS#KQQS#PVIQAAAVS#PK.F	S214:S218:S227:	3	3,5567	0,457	0,818
9	O95391 SLU7_HUMAN	K.LVEQANS#PK.H	S215:	2	2,1724	0,133	-0,343
9	P13056 NR2C1_HUMAN	K.DLRS#PLTAT#PTFVTDSESTR.S	S215:T220:	3	3,2832	0,31	-0,699
9	Q03164 HRX_HUMAN	R.TPSYS#PTQR.S	S2151:	2	2,8732	0,384	-0,218
9	Q01082 SPTB2_HUMAN	R.TSS#KESS#PIPSPTSDR.K	S2161:S2165:	2	3,1235	1	-0,598
9	Q01082 SPTB2_HUMAN	R.TSS#KESSPIPS#PTSDR.K	S2161:S2169:	2	3,3085	1	0,399
9	P21359 NF1_HUMAN	R.SFS#PGSYER.E	S2188:	2	2,1326	0,162	0
9	Q8N4S0 CCD82_HUMAN	R.VVEDEGS#SVEM*EQKT#PEK.T	S219:T227:	3	3,0621	0,252	-0,583
9	Q5UIP0 RIF1_HUMAN	R.SQEDEISS#PVNK.V	S2196:	2	3,6051	0,451	-0,604
9	P02545 LMNA_HUMAN	R.SGAQASSTPLS#PTR.I	S22:	2	3,3842	0,469	-0,508
9	P08670 VIME_HUMAN	R.M*FGGPGTAS#RPSS#SR.S	S22:S26:	2	2,4264	0,403	-0,511
9	Q13404 UB2V1_HUMAN	K.ENM*KLPQPEGQCYS#N.-	S220:	2	3,228	0,405	-0,614

9	P11831 SRF_HUMAN	K.ALIQTCLNS#PDS#PPRSDPTDQR.M	S221:S224:	3	4,0981	0,409	-0,067
9	##Q9UKD1 GMEB2_HUMAN	R.S#RDM*QCKHS#ALVKK.V	S223:S231:	2	2,5519	0,216	0,982
9	Q13573 SNW1_HUMAN	R.GPPS#PPAPVM*HS#PSR.K	S224:S232:	3	3,754	0,396	-0,649
9	Q13573 SNW1_HUMAN	R.GPPS#PPAPVM*HS#PSR.K	S224:S232:	2	3,595	0,46	-0,578
9	P41440 S19A1_HUMAN	R.CETSAS#ELER.M	S225:	2	2,1975	0,15	-0,29
9	Q9NYB9 ABI2_HUMAN	R.NM*APSQQS#PVR.T	S227:	2	2,7042	0,349	-0,652
9	P49792 RBP2_HUMAN	K.SALS#PSKS#PAK.L	S2276:S2280:	2	2,9688	0,151	-0,495
9	Q13033 STRN3_HUMAN	K.NLEQILNGGES#PK.Q	S229:	2	2,4619	0,316	-0,083
9	Q14493 SLBP_HUMAN	R.CDGDASPPS#PAR.W	S23:	2	3,2159	0,489	-0,186
9	Q13283 G3BP1_HUMAN	K.S#SSPAPADIAQTVQEDLR.T	S230:	3	3,3404	0,247	-0,186
9	Q13283 G3BP1_HUMAN	K.SSS#PAPADIAQTVQEDLR.T	S232:	2	3,8707	0,348	-0,559
9	O43432 IF4G3_HUMAN	K.SPS#PVLR.L	S232:	2	2,2556	0,156	-0,146
9	O95644 NFAC1_HUMAN	R.GLGACTLLGS#PRHS#PS#TSPR.A	S233:S237:S239:	3	2,7505	0,21	0,16
9	Q8NDT2 RB15B_HUMAN	R.NS#LEGYSR.S	S235:	2	2,1514	0,347	-0,606
9	P62753 RS6_HUMAN	R.LSS#LRAS#TSK.S	S236:S240:	2	2,8469	0,306	-0,403
9	O95425 SVIL_HUMAN	R.DS#SFTEVPRS#PK.H	S237:S245:	2	3,8068	0,4	-0,162
9	O60271 JIP4_HUMAN	K.FQELS#QPR.S	S238:	2	2,538	0,344	-0,225
9	Q15773 MLF2_HUMAN	R.LAIQGPEDS#PSRQS#R.R	S238:S243:	2	2,3339	0,354	-0,339
9	Q13136 LIPA1_HUMAN	R.S#SDGSL#HEEDLAK.V	S238:S244:	2	3,2993	0,226	-0,373
9	O95425 SVIL_HUMAN	R.DSS#FTEVPRS#PK.H	S238:S245:	3	2,6367	0,316	0,121
9	Q13136 LIPA1_HUMAN	R.SS#DGS#LSHEEDLAK.V	S239:S242:	2	2,3469	0,33	-0,224
9	Q92466 DDB2_HUMAN	R.S#RS#PLELEPEAK.K	S24:S26:	2	3,0722	0,429	0,08
9	Q99729 ROAA_HUMAN	K.EVYQQQYGS#GGR.G	S242:	2	3,6672	0,333	-0,695
9	Q9Y2W1 TR150_HUMAN	R.ASAVSELS#PR.E	S243:	2	2,9691	0,364	-0,556
9	Q9Y570 PPME1_HUMAN	K.QCEGITS#PEGSK.S	S243:	2	2,1015	0,384	-0,622
9	P06400 RB_HUMAN	K.TAVIPINGS#PRT#PR.R	S249:T252:	2	2,5142	0,261	0,223
9	P16949 STMN1_HUMAN	R.ASGQAFELILS#PR.S	S25:	2	3,5368	0,308	-0,166
9	Q8TAE6 PP14C_HUMAN	R.VFFQS#PR.G	S25:	2	2,0172	0,278	-0,254
9	Q7L9B9 EEP1_HUMAN	R.KFS#AACNFS#NILVNQER.L	S25:S31:	3	5,4048	0,311	0,085
9	P25788 PSA3_HUMAN	K.ESLKEEDS#DDDNM*.-	S250:	2	3,4634	0,515	-0,697
9	P52701 MSH6_HUMAN	R.VIS#DS#ESDIGGS#DVEFKPDTK.E	S252:S254:	3	3,9549	0,412	0,153
9	P52701 MSH6_HUMAN	R.VIS#DS#DIGGS#DVEFKPDTK.E	S256:S261:	3	4,631	0,349	-0,23
9	Q15942 ZYX_HUMAN	R.GPPAS#SPAPAPKFS#PVTPK.F	S258:S267:	3	2,6088	0,14	0,459

9	Q15942 ZYG_HUMAN	R.GPPASS#PAPAPK.F	S259:	2	3,1722	0,257	-0,527
9	O00443 P3C2A_HUMAN	K.VSNLQVS#PK.S	S259:	2	3,0734	0,371	0
9	Q96A00 PP14A_HUMAN	R.GPGGS#PGGLQK.R	S26:	2	2,8928	0,366	-0,236
9	Q8N1G2 K0082_HUMAN	R.VAELALS#LSST#SDDEPPSSVSHGAK.A	S26:T30:	3	4,8708	1	0,208
9	Q9NQS7 INCE_HUMAN	R.IAQVS#PGPR.D	S263:	2	2,7594	0,336	-0,607
9	Q12888 TP53B_HUMAN	R.SEDM*PFS#PK.A	S265:	2	2,4656	0,295	-0,215
9	Q15942 ZYG_HUMAN	R.GPPASSPAPAPKFS#PVT#PK.F	S267:T270:	2	4,4656	0,474	0,612
9	Q15942 ZYG_HUMAN	R.GPPASSPAPAPKFS#PVT#PK.F	S267:T270:	3	2,6511	0,309	0,367
9	Q6KC79 NIPBL_HUMAN	K.NNTAAETEDDES#DGEDR.G	S2672:	2	4,7268	0,641	-0,501
9	Q9UQ35 SRRM2_HUMAN	R.SLSYS#PVER.R	S2694:	2	2,2037	0,342	-0,218
9	P49736 MCM2_HUMAN	R.GNDPLTSS#PGR.S	S27:	2	3,5029	0,486	-0,31
9	Q9UJM3 ERRFI_HUMAN	R.AS#PNS#DEDKPEVPPR.V	S273:S276:	2	2,98	0,393	-0,611
9	Q9UJM3 ERRFI_HUMAN	R.AS#PNS#DEDKPEVPPR.V	S273:S276:	3	2,9584	0,339	-0,305
9	O00203 AP3B1_HUMAN	K.NFYES#DDDQK.E	S276:	2	2,8962	0,24	-0,637
9	Q3KR37 GRM1B_HUMAN	R.S#RS#PTPQNQDGDGM*VEK.G	S28:S30:	3	3,237	0,188	-0,531
9	P16949 STMN1_HUMAN	R.S#KESVPEFPLS#PPK.K	S28:S38:	2	3,0872	0,254	-0,358
9	Q12857 NFIA_HUMAN	R.LKS#VEDEM*DS#PGEEPFTGQGR.S	S280:S287:	3	5,0829	0,478	-0,415
9	Q9Y266 NUDC_HUMAN	K.LSDLDS#ETR.S	S281:	2	2,4736	0,235	0,328
9	Q15942 ZYG_HUMAN	K.FTPVASKFS#PGAPGGSGS#QPNQK.L	S281:S290:	3	3,0049	0,249	0,456
9	Q9NXR1 NDE1_HUMAN	R.NLVYDQS#PNR.T	S282:	2	3,0175	0,422	-0,19
9	P18583 SON_HUMAN	K.SVESTS#PEPSK.I	S283:	2	2,7564	0,444	-0,795
9	P61978 HNRPK_HUMAN	R.DYDDM*S#PR.R	S284:	2	2,1041	0,234	-0,446
9	Q9Y624 JAM1_HUMAN	K.VIYSQPS#ARS#EGEFK.Q	S284:S287:	2	3,47	0,402	0,328
9	Q641Q2 FA21A_HUMAN	R.S#RPTS#FADELAAR.I	S284:S288:	2	3,0615	0,105	-0,077
9	O95817 BAG3_HUMAN	R.SS#TPLHSPS#PIR.V	S284:S291:	3	2,6965	0,218	0
9	Q99961 SH3G1_HUMAN	K.IAASSS#FR.S	S288:	2	2,5187	0,415	-1,726
9	P53671 LIMK2_HUMAN	R.SNS#ISKS#PGPSS#PKEPLLFSR.D	S289:S293:S298:	3	2,9263	1	-0,075
9	Q16269 Q16269_HUMAN	R.SCQGACGPS#PPDQK.T	S29:	2	3,9961	0,319	-0,467
9	##Q8WZ42 TITIN_HUMAN	K.LLQS#PELK.E	S29116:	2	3,1567	0,111	-0,182
9	Q8IVF2 AHNK2_HUMAN	R.DAHDVS#PTST#DTEAQLTVER.Q	S294:T298:	3	4,9963	1	0,549
9	Q86YS7 K0528_HUMAN	K.NQTSYFS#PSK.S	S295:	2	2,1175	0,328	-0,197
9	Q13371 PHLP_HUMAN	R.NSATCHSEDS#DLEID.-	S296:	2	3,7144	0,346	-0,619
9	Q96RU3 FNBP1_HUMAN	R.TVS#DNSLSNSR.G	S296:	2	3,0688	0,409	-0,291

9	Q15642 CIP4_HUMAN	R.APS#DSS#LGTPSDGRPELR.G	S296:S299:	3	3,0601	0,35	-0,366
9	Q96M11 HYLS1_HUMAN	R.KLPFPLS#PS.-	S297:	2	3,1398	0,374	-0,343
9	Q07157 ZO1_HUMAN	R.DDISEIQSLAS#DHS#GR.S	S297:S300:	2	2,6137	0,319	-0,065
9	Q5VWG9 TAF3_HUMAN	K.TAQSPAM*VGS#PIRS#PK.T	S297:S301:	2	3,2503	0,188	-0,609
9	Q15642 CIP4_HUMAN	R.APSDS#S#LGTPSDGRPELR.G	S298:S299:	2	2,0951	0,335	0,549
9	P53667 LIMK1_HUMAN	R.SCS#IDRSPGAGSLGS#PASQR.K	S298:S310:	3	3,7345	0,286	-0,936
9	P07910 HNRPC_HUMAN	K.EAEEGEDDRDS#ANGEDDS.-	S299:	2	2,3421	0,317	-0,846
9	Q7Z3D7 Q7Z3D7_HUMAN	R.GGGESLQEAS#PR.L	S30:	2	2,583	0,335	-0,481
9	P53814 SMTN_HUMAN	R.SLSVLS#PR.Q	S304:	2	2,5601	0,209	0,065
9	Q5JTV8 TOIP1_HUMAN	R.M*QNDS#ILK.S	S305:	2	2,5636	0,172	-0,35
9	Q08AE8 SPIR1_HUMAN	R.APTLAELDS#S#ESEETLHK.S	S305:S306:	3	5,7778	0,467	0,244
9	Q8WWM7 ATX2L_HUMAN	R.EIESS#PQYR.L	S306:	2	2,0114	0,339	-0,205
9	Q9NQS7 INCE_HUMAN	R.HS#PIAPSS#PSPQVLAQK.Y	S306:S312:	2	3,6274	0,441	0,769
9	Q9NQS7 INCE_HUMAN	R.HS#PIAPSS#PSPQVLAQK.Y	S306:S312:	3	3,453	0,361	0,192
9	P42167 LAP2B_HUMAN	K.HAS#PILPIT#EFSDIPR.R	S306:T312:	2	2,164	0,119	-0,125
9	Q13769 THOC5_HUMAN	K.ALFKPPEDS#QDDESDS#DAEEEQTTK.R	S307:S314:	3	3,9028	0,275	-0,677
9	Q96MU7 YTDC1_HUMAN	R.GIS#PIVFDR.S	S308:	2	2,6717	0,213	-0,225
9	Q92522 H1X_HUMAN	K.AGGSAAALS#PSK.K	S31:	2	2,8287	0,425	-0,119
9	Q9UGU0 TCF20_HUMAN	R.LEEFS#PR.Q	S31:	2	2,2771	0,291	-0,764
9	P16949 STMN1_HUMAN	R.SKES#VPEFPLS#PPK.K	S31:S38:	2	2,6634	0,415	-0,072
9	P53667 LIMK1_HUMAN	R.SPGAGSLGS#PASQR.K	S310:	2	3,7832	0,475	-0,541
9	O43293 DAPK3_HUMAN	K.SHS#S#LPPNNSYADFER.F	S311:S312:	2	4,2122	0,517	-0,185
9	O43293 DAPK3_HUMAN	K.SHS#S#LPPNNSYADFER.F	S311:S312:	3	4,1534	0,407	-0,277
9	Q9UPQ6 Q9UPQ6_HUMAN	R.EES#ETRSES#SDFEVVPK.R	S312:S318:	2	2,4905	0,125	-0,231
9	Q5JTV8 TOIP1_HUMAN	K.SELGNQS#PSTSSR.Q	S315:	2	3,7874	0,511	-0,512
9	P04637 P53_HUMAN	R.ALPNNTSSS#PQPK.K	S315:	2	2,1829	0,184	-0,429
9	P37275 ZEB1_HUMAN	K.TSQCSSPS#LSASPGS#PTRPQIR.Q	S315:S322:	3	4,043	1	0,074
9	Q9P0K7 RAI14_HUMAN	K.AEISS#IR.E	S318:	2	2,3179	0,271	0
9	Q7L4I2 RSRC2_HUMAN	K.EQSEVSVS#PR.A	S32:	2	2,726	0,368	-0,509
9	Q9Y608 LRRF2_HUMAN	R.NSASATTPLS#GNSSR.R	S320:	2	3,6232	0,511	-0,797
9	Q6ZW76 ANKS3_HUMAN	R.DVTS#PINER.D	S320:	2	2,0762	0,162	-0,439
9	Q9NY61 AATF_HUMAN	R.YLVDGTKPNAGSEIS#S#EDDELVEEK.K	S320:S321:	3	4,4503	0,357	-0,425
9	Q9BYI3 HYCCI_HUMAN	R.NAVTSM*S#IR.G	S321:	2	2,8041	0,388	-0,227

9	Q86YS7 K0528_HUMAN	K.TGM*GS#GS#AGKEGGPFK.A	S321:S323:	2	3,2968	0,464	-0,668
9	Q9NQW6 ANLN_HUMAN	K.TPIS#PLK.T	S323:	2	2,5279	0,298	0,219
9	Q9Y608 LRRF2_HUMAN	R.NSASATPLSGNSS#R.R	S324:	2	3,8731	0,575	-0,479
9	P33991 MCM4_HUMAN	R.IAEPS#VCGR.C	S326:	2	2,3534	0,356	-0,114
9	Q9Y608 LRRF2_HUMAN	R.RGS#GDTS#SLIDPDTLSSELR.D	S328:S332:	3	4,7187	0,293	-0,323
9	Q9UIG0 BAZ1B_HUMAN	K.TDNSSLSS#PLNPK.L	S330:	2	3,2553	0,348	-0,339
9	Q8N5G2 MACOI_HUMAN	K.NASGVVNS#SPR.S	S331:	2	2,0556	0,237	-0,522
9	P40925 MDHC_HUMAN	K.ELTEEKESAFELFSA.-	S332:	2	2,9246	0,419	-0,579
9	Q9BW71 HIRP3_HUMAN	R.LSGS#S#EDEEDSGKGEPTAK.G	S332:S333:	3	4,2966	0,481	-0,615
9	Q9UN36 NDRG2_HUMAN	R.TAS#L TSAASVDGNRS#R.S	S332:S344:	2	2,3809	0,404	-0,209
9	Q9UGV2 NDRG3_HUMAN	R.THSTS#S#SLGSGESPF SR.S	S333:S334:	3	3,656	1	0,097
9	P08651 NFIC_HUMAN	K.TEM*DKS#PFNSPSPQDS#PR.L	S333:S343:	3	4,771	0,368	-0,417
9	Q9NYV4 CD2L7_HUMAN	R.SSS#PFLSK.R	S334:	2	2,1252	0,198	-0,196
9	Q92597 NDRG1_HUMAN	R.TASGSSVTS#LDGTR.S	S336:	2	2,9477	0,518	-0,43
9	Q4G0J3 LARP7_HUMAN	R.DIEIS#T#EEEEKTGDLK.D	S337:T338:	3	3,0816	0,402	-0,462
9	P08651 NFIC_HUMAN	K.SPFNSPS#PQDSPR.L	S339:	2	3,2355	0,347	-0,326
9	Q96P47 CENG3_HUMAN	R.SNIFTS#R.K	S341:	2	2,1642	0,251	0,135
9	P08651 NFIC_HUMAN	K.SPFNSPSPQDS#PR.L	S343:	2	3,4042	0,335	-0,163
9	P01892 1A02_HUMAN	R.KGGS#YSQAASSDSAQGS DV S#LTACKV.-	S343:S359:	3	6,3666	1	1,143
9	O14681 EI24_HUMAN	K.FPS#PHPS#PAK.L	S345:S349:	2	3,0741	0,141	-0,1
9	Q9BVS4 RIOK2_HUMAN	K.AEVYGS#ENESER.N	S350:	2	3,1501	0,448	-0,337
9	Q9UBU7 DBF4A_HUMAN	R.IKYS#VGSL S#PVSASVLK.K	S354:S359:	3	3,2305	0,13	-0,193
9	Q9UBU7 DBF4A_HUMAN	R.IKYS#VGSL S#PVSASVLK.K	S354:S359:	2	2,8401	0,242	-0,386
9	P51991 ROA3_HUMAN	R.SS#GSPYGGY GSGGGSGGYGSR.R	S356:	2	3,2972	0,595	-0,735
9	Q13009 TIAM1_HUMAN	R.SNATNSSYS#PTTGR.A	S358:	2	3,0274	0,436	-0,481
9	O60271 JIP4_HUMAN	K.DLS#GYKGSST#PTK.G	S358:T365:	2	2,3914	0,278	-0,569
9	P05787 K2C8_HUMAN	R.ISSS#SFSR.V	S36:	2	2,0768	0,102	-0,128
9	P09651 ROA1_HUMAN	R.NQGGYGGSS#SSSYGSGR.R	S361:	2	5,0558	0,613	-0,756
9	O14929 HAT1_HUMAN	R.LIS#PYK.K	S361:	2	2,1952	0,107	0,152
9	P09651 ROA1_HUMAN	R.NQGGYGGSSS#SSY GSGR.R	S363:	2	4,5819	0,527	-0,55
9	Q96PM9 Z385A_HUMAN	R.TAHGPILFS#PY.-	S364:	2	2,7752	0,393	-0,475
9	Q9NQZ2 SAS10_HUMAN	K.TSAAACAVTDLS#DDS#DFDEKAK.L	S365:S368:	3	4,2593	0,402	-0,222
9	Q8TEW8 PAR3L_HUMAN	R.LGGKPPSSPS#LS#PLM*GFGSNK.N	S366:S368:	3	4,1464	0,246	0

9	Q7Z4V5 HDGR2_HUMAN	R.GS#GGG#SGDELREDDEPVK.K	S366:S369:	2	2,636	0,241	-0,551
9	P09651 ROA1_HUMAN	R.NQGGYGGSSSSSYGS#GR.R	S368:	2	5,0528	0,581	-0,756
9	P09651 ROA1_HUMAN	R.NQGGYGGSSSSSYGS#GR.R	S368:	3	2,7265	0,279	-0,103
9	Q02156 KPCE_HUMAN	K.ALS#FDNR.G	S368:	2	2,1568	0,366	0,068
9	Q96553 TESK2_HUMAN	R.SQS#DIFSR.K	S369:	2	2,6667	0,325	0,06
9	P05787 K2C8_HUMAN	R.ISSSS#FSR.V	S37:	2	2,1566	0,093	-1,219
9	Q03135 CAV1_HUMAN	K.AM*ADELS#EK.Q	S37:	2	2,0902	0,139	-0,224
9	Q9UHB6 LIMA1_HUMAN	R.ASSLESS#PPK.A	S374:	2	2,7422	0,218	-0,313
9	Q9Y6X4 K0888_HUMAN	K.LESTARPSES#S#EEFLEEEPEQR.G	S378:S379:	3	4,5137	1	-0,401
9	Q9H6Y2 WDR55_HUMAN	R.EEGEDSM*AQEEKEETGDDS#D.-	S382:	3	4,2953	0,421	-0,551
9	O95049 ZO3_HUMAN	R.ESSYDIYRVPSS#QS#M*EDR.G	S383:S385:	3	3,7289	0,327	0,079
9	Q9BSQ5 CCM2_HUMAN	R.GIITDS#FGR.H	S384:	2	2,2635	0,363	0
9	Q69YQ0 CYTSA_HUMAN	R.KGS#S#GNASEVSVACLTER.I	S384:S385:	2	2,2748	0,349	-0,606
9	Q86SQ0 PHLB2_HUMAN	R.RNFS#CGS#VEFDEADLESLR.Q	S384:S387:	3	5,0249	0,437	-0,383
9	Q7Z6L1 K1358_HUMAN	R.S#HSGSSSS#LLSAGCFFGDEV.R	S384:S391:	3	4,1567	1	-0,39
9	P42167 LAP2B_HUMAN	R.M*EES#FSSK.Y	S385:	2	2,3872	0,233	-0,234
9	P35269 T2FA_HUMAN	R.GNS#RPGT#PSAEGGSTSSTLR.A	S385:T389:	3	4,7884	0,48	-0,352
9	Q9Y2W3 S45A1_HUMAN	K.YGSFIS#R.D	S387:	2	2,4456	0,455	0,067
9	P24864 CCNE1_HUMAN	K.AM*LSEQNRAS#PLPS#GLLTPPQSGK.K	S387:S391:	3	2,9444	0,108	-0,138
9	Q8TDD1 DDX54_HUMAN	R.GAASQARGS#DS#EDGEFEIQAEDDAR.A	S39:S41:	3	6,7559	0,505	-0,33
9	P04637 P53_HUMAN	K.LM*FKTEGPDS#D.-	S392:	2	3,1233	0,362	0,183
9	P38398 BRCA1_HUMAN	R.SDELLGS#DDS#HDGESESNAK.V	S395:S398:	3	2,9643	0,347	-0,325
9	Q8NHV4 NEDD1_HUMAN	K.NQDFSS#FDDTGK.S	S397:	2	3,535	0,456	-0,169
9	P52272 HNRPM_HUMAN	K.QGGGGGGGS#VPGIER.M	S397:	2	3,1906	0,461	-0,358
9	Q96ST2 IWS1_HUMAN	K.AAVLS#DS#EDEEKASAK.K	S398:S400:	2	5,4301	0,535	-0,472
9	Q9BUL5 PHF23_HUMAN	R.LGGPPKS#GEP.-	S400:	2	2,3974	0,436	-0,18
9	Q9C0C9 UBE2O_HUMAN	R.IM*SCS#PDTQCSR.D	S401:	2	3,2656	0,496	-0,635
9	Q8NCN4 RN169_HUMAN	R.VLS#PLIKST#PR.N	S403:T410:	3	2,8676	0,255	0
9	Q9Y2K6 UBP20_HUMAN	K.LSS#SPPRAS#PVR.M	S407:S413:	2	3,2217	0,416	-0,604
9	Q96M27 PRRC1_HUMAN	K.SLLNV#R.T	S408:	2	2,0056	0,259	-0,281
9	P49736 MCM2_HUMAN	R.TDALTSS#PGR.D	S41:	2	3,0922	0,378	-0,337
9	Q53F19 CQ085_HUMAN	K.M*ISTPS#PK.K	S415:	2	2,3111	0,274	-0,127
9	Q15036 SNX17_HUMAN	R.SDSQQAVKS#PPLLES#PDATR.E	S415:S421:	3	3,5657	0,333	0,16

9	Q9HAV4 XPO5_HUMAN	K.TDS#PSCEYSR.F	S416:	2	2,6418	0,407	-0,095
9	B2RMZ9 B2RMZ9_HUMAN	R.LNSS#PRAPVS#PLK.F	S417:S423:	2	3,1965	0,35	0,32
9	B2RMZ9 B2RMZ9_HUMAN	R.LNSS#PRAPVS#PLK.F	S417:S423:	3	2,812	0,116	0,18
9	Q9NQC7 CYLD_HUMAN	R.FHS#LPFS#LTK.M	S418:S422:	2	2,6413	0,272	-0,274
9	Q9P2I0 CPSF2_HUMAN	K.EADIDS#\$#DESDIEEDIDQPSAHK.T	S419:S420:	3	2,7587	0,209	0
9	Q9Y5S9 RBM8A_HUMAN	R.GFGS#EEGSR.A	S42:	2	2,4093	0,206	0,121
9	P85037 FOXK1_HUMAN	R.SAPAS#PTHPGLM*\$#PR.S	S420:S428:	2	2,8528	0,38	-0,508
9	Q7L7X3 TAOK1_HUMAN	R.ASDPQS#PPQVSR.H	S421:	2	3,3501	0,255	-0,543
9	Q2KHR2 RFXD2_HUMAN	K.NGSVVSLOS#PGSR.S	S424:	2	2,7819	0,349	-0,357
9	Q53EZ4 CEP55_HUMAN	K.VAASPKS#PTAALNES#LVECPK.C	S428:S436:	3	3,9711	0,302	0
9	P05787 K2C8_HUMAN	R.VGS#SNFR.G	S43:	2	2,4243	0,228	0
9	O95232 CROP_HUMAN	K.NEVNGTSEDIKSEGDTQS#N.-	S431:	3	3,5985	0,383	-0,087
9	P35269 T2FA_HUMAN	R.LDTGPQS#LSGKS#TPQPPSGK.T	S431:S436:	3	3,1679	0,121	-0,598
9	Q9Y4K4 M4K5_HUMAN	R.RQS#\$#PSCGPVAETSSIGNGDGISK.L	S433:S434:	3	5,494	1	0,574
9	Q9Y6A5 TACC3_HUMAN	K.SGCSEAQPPE\$#PETR.L	S434:	2	3,9018	0,467	-0,428
9	Q92754 AP2C_HUMAN	K.SYM*NGPDQS#PADSNK.T	S434:	2	3,1592	0,43	-0,429
9	Q9NPQ8 RIC8A_HUMAN	R.GLM*AGGRPEGQYS#EDED#DTDEYK.E	S435:T440:	3	6,3923	1	-0,516
9	Q14004 CD2L5_HUMAN	R.HSS#IS#PSTLTLK.S	S437:S439:	2	3,6682	0,456	-0,256
9	O94804 STK10_HUMAN	K.QVAEQGGDLS#PAANR.S	S438:	2	3,7913	0,428	-0,383
9	Q96ST2 IWS1_HUMAN	K.TIAS#DS#EEEAGKELSDK.K	S438:S440:	2	3,7174	0,548	0,186
9	P47974 TISD_HUMAN	R.RLS#DSPVFDAPPS#PPDSLSDR.D	S438:S448:	3	4,0325	0,309	-0,227
9	O43318 M3K7_HUMAN	R.RS#IQDLTVTGTEPGQVS#SR.S	S439:S454:	3	2,6743	0,369	-0,167
9	P05787 K2C8_HUMAN	R.VGSS#NFR.G	S44:	2	2,3462	0,156	0
9	Q5T230 UTF1_HUMAN	R.RPASPS#ALGELGLPVS#PGSAQR.T	S44:S54:	3	3,3692	0,252	-0,238
9	P85037 FOXK1_HUMAN	R.SGGLQTPECLS#R.E	S441:	2	2,2426	0,093	0,088
9	O75362 ZN217_HUMAN	R.GEGGS#EDGS#EDGLPEGIHLDK.N	S441:S445:	3	4,1792	0,374	-0,243
9	Q92667 AKAP1_HUMAN	K.TYVSCLKS#LLSS#PTK.D	S441:S445:	2	2,3752	0,189	-0,397
9	O00418 EF2K_HUMAN	R.ESENSGDSGYPS#EK.R	S445:	2	2,6939	0,385	-0,312
9	Q9BRS8 LARP6_HUMAN	R.QAEM*GTQEK\$#PGTS#PLLSR.K	S447:S451:	3	2,8198	0,184	-0,25
9	Q9H0D6 XRN2_HUMAN	R.NS#PGSQVASNPR.Q	S448:	2	2,9966	0,331	-0,754
9	Q13492 PICAL_HUMAN	K.SSGDVHLS#IS#SDVSTFTTR.T	S450:S452:	3	2,972	0,267	0
9	O43719 HTSF1_HUMAN	K.TEDGGEFEEGASENNAKES#\$#PEK.E	S452:S453:	3	4,5048	0,388	-0,492
9	P29374 ARI4A_HUMAN	K.SEPEENIDS#NS#ESEREEIELK.S	S453:S455:	3	2,9513	0,356	-0,14

9	Q14676 MDC1_HUMAN	R.SQTTTERDS#DT#DVEEEELPVENR.E	S453:T455:	3	5,0316	1	0,258
9	P53396 ACLY_HUMAN	R.TAS#FSES.R.A	S455:	2	2,348	0,301	0,063
9	Q53EL6 PDCD4_HUMAN	R.FVS#EGDGGR.L	S457:	2	2,6245	0,233	-0,061
9	Q96NT5 PCFT_HUMAN	K.ADPHLEFQQFPQS#P.-	S458:	2	3,0448	0,411	-0,213
9	Q7Z5K2 WAPL_HUMAN	K.YFGFDDL#ES#EDDEDDDCQVERK.T	S459:S461:	3	3,1015	0,397	-0,369
9	Q7Z5L9 I2BP2_HUMAN	R.NSNSPPS#PSSM*NQR.R	S460:	2	2,5609	0,319	-0,763
9	Q9ULU4 PKCB1_HUMAN	K.ATSSHFS#ASEES#M*DFLDK.S	S460:S465:	3	4,0937	1	-0,254
9	Q9H4G0 E41L1_HUMAN	R.DEDGES#GGQRS#EAEEGEVR.T	S461:S466:	3	3,9267	0,314	-0,583
9	O15427 MOT4_HUMAN	K.NGEVVHTPETS#V.-	S464:	2	2,7794	0,425	-0,543
9	Q15149 PLEC1_HUMAN	R.RGS#FDATGSGFSM*TFSSSS#YSSSGYGR.R	S4642:S4658:	3	4,1828	1	-0,248
9	P19484 TFEB_HUMAN	R.RSS#FSM*EEGDVL.-	S467:	2	2,9031	0,374	-0,168
9	P23381 SYWC_HUMAN	R.KLS#FDFQ.-	S467:	2	2,6615	0,173	-0,316
9	Q9BTU6 P4K2A_HUMAN	R.VAAAAGSGPS#PPGS#PGHDR.E	S47:S51:	2	4,1191	0,517	-0,66
9	Q9BTU6 P4K2A_HUMAN	R.VAAAAGSGPS#PPGS#PGHDR.E	S47:S51:	3	3,283	0,283	-0,198
9	Q9NV70 EXOC1_HUMAN	K.LTGS#TSS#LNKLSVQSSGNR.R	S470:S473:	3	4,6571	1	-0,087
9	Q9NS91 RAD18_HUMAN	K.NDLQDTEIS#PR.Q	S471:	2	2,7543	0,341	-0,178
9	Q13433 S39A6_HUMAN	K.YESQLS#TNEEK.V	S472:	2	2,8701	0,344	-0,52
9	Q9NUY8 TBC23_HUMAN	R.SSINSVDGES#PNGSSDR.G	S474:	2	4,1686	0,581	-0,682
9	Q2TBE0 C19L2_HUMAN	K.STFAGS#PER.E	S475:	2	2,2255	0,163	-0,355
9	Q9P2B4 CT2NL_HUMAN	K.FQSQADQDQQASGLQS#PPSR.D	S481:	3	4,1767	0,193	-0,406
9	Q96L73 NSD1_HUMAN	K.SLAFDS#EHS#ADEK.E	S483:S486:	2	4,1788	0,448	-0,229
9	Q96Q42 ALS2_HUMAN	R.RLS#LPGLLSQVS#PR.L	S483:S492:	3	4,1985	0,429	-0,326
9	Q96Q42 ALS2_HUMAN	R.RLS#LPGLLSQVS#PR.L	S483:S492:	2	3,4908	0,449	-0,725
9	O60832 DKC1_HUMAN	K.AGLES#GAEPGDGDS#DTTK.K	S485:S494:	3	3,9262	0,298	-0,183
9	O60832 DKC1_HUMAN	K.AGLES#GAEPGDGDS#DTTK.K	S485:S494:	2	3,3116	0,493	-0,673
9	Q03468 ERCC6_HUMAN	R.LKLEDDS#EES#DAEFDEGFK.V	S486:S489:	3	2,9331	0,209	-0,077
9	Q9H6U6 BCAS3_HUMAN	R.CSPVPGLS#PS#GSPLHGK.L	S488:S490:	3	2,738	0,297	0,091
9	P50402 EMD_HUMAN	R.RLS#PPSSAASSY#SFSDLNSTR.G	S49:Y59:	3	2,7257	1	-1,182
9	Q6UN15 FIP1_HUMAN	R.DHS#PTPS#VFNSDEER.Y	S492:S496:	2	4,3981	0,497	0,585
9	Q6UN15 FIP1_HUMAN	R.DHS#PTPS#VFNSDEER.Y	S492:S496:	3	3,3268	0,294	0,195
9	Q6UN15 FIP1_HUMAN	R.DHS#PT#PSVFNSDEER.Y	S492:T494:	2	4,4419	0,312	0,455
9	Q14692 BMS1_HUMAN	R.KLELEEDS#EM*DLPAFADS#DDDLER.S	S494:S504:	3	3,2512	0,205	-0,433
9	Q14676 MDC1_HUMAN	K.DQPPFGDS#DDS#VEADKSS#PGIHLER.S	S495:S498:S505:	3	3,6551	0,321	-0,374

9	B2R6A5 B2R6A5_HUMAN	K.DTDGGPKKEES#PV.-	S498:	2	3,6808	0,399	-0,424
9	P23588 IF4B_HUMAN	R.SQSS#DTEQQSPTSGGGK.V	S498:	2	2,2288	0,369	-0,277
9	Q9H7N4 SFR19_HUMAN	R.QRS#PS#PAPAPAPAAAAGPPTR.K	S498:S500:	3	3,6674	0,266	-0,258
9	Q9H7N4 SFR19_HUMAN	R.QRS#PS#PAPAPAPAAAAGPPTR.K	S498:S500:	2	2,51	0,223	-0,459
9	Q8N3X1 FNBP4_HUMAN	K.IDENS#DKEM*EVEES#PEK.I	S499:S508:	3	4,9283	0,362	-0,251
9	Q9UQR0 SCML2_HUMAN	K.RS#PQQTPVYVVPLS#PK.L	S499:S511:	2	3,9176	0,436	-0,25
9	Q8IY92 BTBDC_HUMAN	K.ALEIS#PR.S	S502:	2	2,4355	0,163	0,211
9	Q05655 KPCD_HUMAN	K.ENIFGES#R.A	S503:	2	2,0322	0,278	0
9	P83436 COG7_HUMAN	K.YLSDSCS#PR.S	S506:	2	2,5045	0,429	-0,314
9	Q9Y6G9 DC1L1_HUMAN	R.KPVTVS#PTTPTSPTEGEAS.-	S510:	2	3,7322	0,496	-0,496
9	Q6ZRV2 FA83H_HUMAN	R.LDYVPS#S#ASREVR.H	S513:S514:	2	2,5906	0,268	0,298
9	Q9Y6G9 DC1L1_HUMAN	R.KPVTVSPTTPTS#PTEGEAS.-	S516:	2	4,7772	0,624	-0,621
9	Q07866 KLC1_HUMAN	R.S#RES#LNVDVVK.Y	S517:S520:	2	4,0449	0,461	0,607
9	P10636 TAU_HUMAN	R.SGYSSPGS#PGTPGSR.S	S519:	2	2,7041	0,453	-0,414
9	Q8N2Y8 RUSC2_HUMAN	R.M*LS#CPVR.L	S519:	2	2,3619	0,153	-0,127
9	Q86TV6 TTC7B_HUMAN	K.SCYNLTNPSDSGRGS#S#LLDR.T	S527:S528:	3	2,6939	0,22	0
9	P49790 NU153_HUMAN	K.FSS#PIVK.S	S529:	2	2,363	0,106	0,142
9	Q5TC82 RC3H1_HUMAN	K.IDHLS#SSAPGS#PPDLLESVPK.S	S529:S535:	3	3,393	0,395	-0,317
9	Q5TC82 RC3H1_HUMAN	K.IDHLS#SSAPGS#PPDLLESVPK.S	S531:S535:	3	3,2284	0,168	-0,159
9	Q9Y2F5 K0947_HUMAN	K.SELCSS#PLGK.R	S533:	2	2,0731	0,184	-0,105
9	Q86VM9 ZCH18_HUMAN	K.LGVSVS#PSR.A	S534:	2	3,0423	0,363	0
9	Q13144 EI2BE_HUMAN	R.GGS#PQM*DDIK.V	S544:	2	2,3733	0,322	-0,533
9	Q5JTD0 TJAP1_HUMAN	R.KDS#LTQAQEQGNLLN.-	S545:	2	3,376	0,343	-0,07
9	A9Z1X7 A9Z1X7_HUMAN	R.WQS#PVTK.S	S547:	2	2,0204	0,265	-0,066
9	Q96FS4 SIPA1_HUMAN	R.SGS#DAGEARPPTPAS#PR.A	S55:S67:	2	2,9482	0,266	-0,74
9	P27824 CALX_HUMAN	K.QKS#DAEEDGGTVS#QEEEDR.K	S554:S564:	3	3,9182	0,355	-0,564
9	Q13112 CAF1B_HUMAN	R.LDENKGGTES#LDP.-	S556:	2	3,246	0,371	-0,252
9	Q14C86 GAPD1_HUMAN	K.TLRFS#LCS#DNLEGISEGPSNR.S	S566:S569:	3	4,3739	0,38	0,073
9	Q9HAU0 PKHA5_HUMAN	R.SEVS#SPIQR.G	S567:	2	2,396	0,178	0,225
9	Q86W92 LIPB1_HUMAN	K.DS#QRNSPFQIPPPS#PDSK.K	S567:S579:	3	2,7837	0,119	1,103
9	O95251 MYST2_HUMAN	R.LSQSSQDSS#PVR.N	S57:	2	2,7541	0,331	-0,356
9	Q86V48 LUZP1_HUMAN	K.AIGALASS#R.R	S570:	2	2,7206	0,416	0,066
9	P17812 PYRG1_HUMAN	R.DTYSDRS#GSSS#PDSEITELK.F	S571:S575:	3	3,6384	1	-0,941

9	Q09666 AHNK_HUMAN	K.GGVTGS#PEAS#ISGSKGDLK.S	S5731:S5735:	2	3,4769	0,55	-0,448
9	Q09666 AHNK_HUMAN	K.GGVTGS#PEAS#ISGSKGDLK.S	S5731:S5735:	3	2,8183	0,226	-0,288
9	P17812 PYRG1_HUMAN	R.SGSS#S#PDSEITELKFPSINHD.-	S574:S575:	3	4,1616	0,41	-0,38
9	Q9UGU0 TCF20_HUMAN	R.LNAS#PAAREEATS#PGA.K.D	S574:S583:	2	3,8245	0,624	-0,533
9	Q8IZM8 ZN654_HUMAN	K.KCQTLFGFDS#DDESA.-	S576:	2	3,9074	0,43	-0,339
9	Q8TDC3 BRSK1_HUMAN	R.NSFLGS#PR.F	S579:	2	2,146	0,311	0
9	P46013 KI67_HUMAN	K.AQSLVIS#PPAPS#PRKT#PVASDQR.R	S579:S584:T588:	3	4,3694	0,517	0,138
9	O43847 NRDC_HUMAN	K.AKS#TCS#CPDLQPNGQDLGENSR.V	S58:S61:	3	4,5822	0,442	0,494
9	Q8IV63 VRK3_HUMAN	R.GLNSSFETS#PK.K	S59:	2	2,7697	0,469	-0,294
9	Q9H2Y7 ZF106_HUMAN	K.IEFQVHALEDES#DGETS#DTEK.H	S590:S595:	3	6,665	0,535	-0,072
9	Q9BXW9 FACD2_HUMAN	R.SES#PSLTQER.A	S592:	2	2,4368	0,399	-0,402
9	Q12830 BPTF_HUMAN	R.ES#HTPV#IQEEIVGDFK.S	S598:S603:	3	4,1522	0,413	-0,264
9	Q12830 BPTF_HUMAN	R.ES#HT#PVSIIQEEIVGDFK.S	S598:T600:	3	3,7955	0,258	-0,441
9	Q96Q07 BTBD9_HUMAN	R.APSGSSLPSS#PGSNSR.S	S599:	2	3,5334	0,414	-0,7
9	Q08AD1 CA1L1_HUMAN	K.LNQSS#PDNVTDTK.G	S599:	2	3,3364	0,462	-0,488
9	P31949 S10AB_HUMAN	K.ISS#PTETER.C	S6:	2	2,7366	0,211	-0,555
9	Q7L2J0 MEPCE_HUMAN	R.CAPSAGS#PAAAVGR.E	S60:	2	3,48	0,475	-0,542
9	O00443 P3C2A_HUMAN	R.GFELSSS#TR.K	S60:	2	2,6764	0,412	0,115
9	Q13442 HAP28_HUMAN	K.KSLDS#DES#EDEEDDYQK.R	S60:S63:	3	5,9507	0,341	-0,237
9	Q13442 HAP28_HUMAN	K.SLDS#DES#EDEEDDYQK.R	S60:S63:	3	4,7197	0,541	-0,545
9	P50579 AMPM2_HUMAN	K.GPSAAGEQEPDKES#GAS#VDEVAR.Q	S60:S63:	3	4,1536	0,465	-0,898
9	Q15424 SAFB1_HUMAN	R.S#VVS#FDKVK.E	S601:S604:	2	2,2666	0,231	-0,104
9	Q05209 PTN12_HUMAN	R.TPLSFTNPLHS#DDS#DS.DER.N	S603:S606:	3	5,4758	1	-0,239
9	Q05209 PTN12_HUMAN	R.TPLSFTNPLHS#DDSDS#DER.N	S603:S608:	3	4,528	0,476	-0,08
9	Q15424 SAFB1_HUMAN	R.SVVS#FDK.V	S604:	2	2,5059	0,238	0,071
9	Q14157 UBP2L_HUMAN	R.YPS#SISS#SPQKDLTQAK.N	S604:S608:	2	4,8136	1	0,611
9	Q14157 UBP2L_HUMAN	R.YPSS#ISSS#PQKDLTQAK.N	S605:S609:	3	3,488	1	0,55
9	Q8N5V2 NGEF_HUMAN	K.FVS#FTSR.L	S606:	2	2,2403	0,222	-0,066
9	Q05209 PTN12_HUMAN	R.TPLSFTNPLHSDDS#DS#DER.N	S606:S608:	3	2,8459	0,295	-0,399
9	Q8IW19 MGAP_HUMAN	K.VVNANQNAS#PNVPGK.R	S607:	2	3,586	0,507	-0,614
9	Q14157 UBP2L_HUMAN	R.YPSSIS#SSPQK.D	S607:	2	3,196	0,307	-0,581
9	Q8IW19 MGAP_HUMAN	K.VVNANQNAS#PNVPGK.R	S607:	3	2,6624	0,403	-0,46
9	Q9UHB6 LIMA1_HUMAN	K.TVS#PPIR.K	S609:	2	2,0899	0,135	-0,072

9	Q9P246 STIM2_HUMAN	R.KQS#PPLSLEIYQTLS#PR.K	S609:S621:	3	2,7978	0,279	-0,346
9	Q9P246 STIM2_HUMAN	R.KQS#PPLSLEIYQTLS#PR.K	S609:S621:	2	2,2085	0,409	-0,346
9	Q16831 UPP1_HUMAN	K.FVCVGGG#PSR.M	S61:	2	2,7717	0,465	-0,426
9	A6ND36 FA83G_HUMAN	R.RPS#VASS#VSEEFVFR.E	S610:S614:	2	3,2757	0,287	-0,122
9	P52948 NUP98_HUMAN	K.NLNNSNLF#PVNR.D	S612:	2	4,5621	0,444	0
9	P52948 NUP98_HUMAN	K.NLNNSNLF#PVNR.D	S612:	3	3,7731	0,115	0
9	O43719 HTSF1_HUMAN	K.VLDEEGS#ER.E	S616:	2	2,685	0,366	0
9	O43395 PRPF3_HUMAN	K.GDDDEES#DEEAVK.K	S619:	2	3,4144	0,3	-0,563
9	Q96E09 F122A_HUMAN	R.NS#TTFPSR.H	S62:	2	2,546	0,294	-0,308
9	P42684 ABL2_HUMAN	R.GAQASSGS#PALPR.K	S620:	2	2,1329	0,111	-0,954
9	Q96JM7 LMBL3_HUMAN	R.TDANES#SSSPEIR.D	S622:	2	2,7022	0,116	-0,414
9	O43719 HTSF1_HUMAN	R.EFDEDS#DEKEEEDT#YEK.V	S624:T633:	3	4,0081	0,227	-0,226
9	Q9Y6X4 K0888_HUMAN	K.AVDS#S#SEEIEVEVPVDRR.N	S635:S636:	3	4,1127	0,509	-0,241
9	O75420 PERQ1_HUMAN	R.SLS#VPDSGR.L	S638:	2	2,0338	0,282	0
9	Q96MG7 MAGG1_HUMAN	R.GPGGSQGSQGPS#PQGAR.R	S64:	2	2,53	0,424	-0,532
9	Q6P6C2 ALKB5_HUMAN	K.YQEDS#DPERS#DYEEQLQK.E	S64:S69:	3	5,7531	0,549	-0,431
9	Q8NCD3 HJURP_HUMAN	K.LPSS#PLGCR.K	S642:	2	2,6751	0,165	-0,114
9	Q14978 NOLC1_HUMAN	R.VADNS#FDAK.R	S643:	2	3,389	0,358	-0,466
9	Q96JM3 ZN828_HUMAN	K.GQES#S#SDQEQVDVESIDFSKENK.M	S651:S652:	3	4,7314	0,327	-0,267
9	Q96JM3 ZN828_HUMAN	K.GQES#SS#DQEQVDVESIDFSKENK.M	S651:S653:	3	4,3742	0,399	-0,4
9	Q9UID3 CK002_HUMAN	R.TFSVYS#SSR.Q	S652:	2	2,4766	0,4	0,11
9	Q9ULU4 PKCB1_HUMAN	K.STS#PAS#EKADPGAVK.D	S652:S655:	2	2,681	0,446	-0,304
9	Q8WWI5 CTL1_HUMAN	R.ELKPM*ASGAS#SA.-	S655:	2	2,8123	0,319	0
9	Q8WVC0 LEO1_HUMAN	K.KYVIS#DEEEEDDD.-	S658:	2	4,154	0,491	-0,879
9	Q86YS7 K0528_HUMAN	R.SQS#ESS#DEVTELDLSHGK.K	S659:S662:	3	3,6988	0,399	0,087
9	Q96S38 KS6C1_HUMAN	K.AQDTIS#RGS#DDSVVISFK.D	S661:S664:	3	4,0504	0,39	0,084
9	Q9H1B7 EAP1_HUMAN	R.NSSSPVS#PASVPGQR.R	S662:	2	2,1465	0,235	0
9	Q9UKJ3 GPTC8_HUMAN	K.ATGPPSQNSNIGTGRGS#EGDCS#PEDK.N	S663:S668:	3	4,4931	0,329	-0,659
9	Q9UBH6 XPR1_HUMAN	K.YNQS#ISLR.R	S666:	2	2,6549	0,317	0
9	P25205 MCM3_HUMAN	R.SEDES#ET#EDEEEKSQEDQEQK.R	S672:T674:	3	4,7147	0,45	-0,613
9	Q53TX8 Q53TX8_HUMAN	R.DSPLQGSGQQNSQAGQRNS#T#SSIEPR.L	S673:T674:	3	3,1408	0,362	-0,317
9	Q9P2R6 RERE_HUMAN	K.TQEIS#RPNS#PSEGECESSDR.S	S675:S679:	3	3,9804	0,301	-0,532
9	Q58EX7 PKHG4_HUMAN	K.AYS#FDR.N	S677:	2	2,2862	0,088	0,291

9	Q96TA1 NIBL1_HUMAN	K.AAPEASS#PPAS#PLQHLLPGK.A	S679:S683:	2	2,083	0,341	-0,573
9	Q9NYV4 CD2L7_HUMAN	R.HLLTDLPLPELPGGDL#PPDS#PEPK.A	S681:S685:	3	2,9378	0,155	-0,443
9	Q8IY81 RRMJ3_HUMAN	R.DLIDNS#FNR.Y	S688:	2	2,4026	0,166	0,104
9	Q9NYL2 MLTK_HUMAN	R.GSISLNSS#PR.G	S691:	2	2,7922	0,399	-0,333
9	Q9H5Y7 SLIK6_HUMAN	R.SPS#FGPK.H	S694:	2	2,3572	0,173	0,229
9	Q8IYB3 SRRM1_HUMAN	R.APQTSSS#PPPVR.R	S696:	2	3,3133	0,231	-0,374
9	Q14978 NOLC1_HUMAN	R.GGSISVQVNSIKFDS#E.-	S698:	2	4,3944	0,567	-0,279
9	Q15003 CND2_HUMAN	R.S#RVFDLQFSTDS#PR.L	S70:S81:	2	3,51	0,366	-0,134
9	Q8N128 CNO24_HUMAN	R.VIHFVSGETM*EEYS#T#DEDEV DGLEK.K	S70:T71:	3	4,5531	0,487	-0,362
9	Q43719 HTSF1_HUMAN	K.LFEDDDS#NEK.L	S702:	2	2,6277	0,298	-0,567
9	P55197 AF10_HUMAN	R.GSLS#PRS#PVSSLQIR.Y	S702:S705:	2	3,1534	0,305	0
9	Q14684 RRP1B_HUMAN	K.SILVS#PTGPSR.V	S706:	2	2,6153	0,285	0
9	Q92974 ARHG2_HUMAN	R.TFNCS#IELCR.A	S710:	2	2,7284	0,426	-0,669
9	P25205 MCM3_HUMAN	K.DGDSYDPYDFS#DT#EEEM*PQVHTPK.T	S711:T713:	3	4,8213	0,52	-0,246
9	Q9UHI6 DDX20_HUMAN	K.YQES#PGIQM*K.T	S714:	2	3,1265	0,302	-0,478
9	Q5W0B1 RN219_HUMAN	K.IQSSLSSAS#PSK.A	S719:	2	2,0055	0,374	-0,576
9	Q6X4W1 NELF_HUMAN	R.RLS#LVSNGCY#EGSLSEEPSIR.K	S72:Y79:	3	2,9335	0,132	-0,291
9	Q15149 PLEC1_HUMAN	R.SDEGQLS#PATR.G	S720:	2	2,8648	0,355	-0,295
9	Q86V15 CASZ1_HUMAN	K.DTEHEES#S#NDDLVDLDFSSK.N	S720:S721:	3	4,9461	0,448	-0,147
9	P10636 TAU_HUMAN	K.SPVVSGDTS#PR.H	S721:	2	3,5838	0,48	-0,413
9	Q43719 HTSF1_HUMAN	K.LFDDS#DER.G	S721:	2	3,1765	0,442	-0,227
9	Q8N122 RPTOR_HUMAN	R.SVSS#YGNIR.A	S722:	2	2,3848	0,205	-0,23
9	Q9H7N4 SFR19_HUMAN	R.GPSPAPAS#SPKREVLVDS#EGLS#GEER.G	S724:S734:S738:	3	4,3613	1	-0,433
9	Q05682 CALD1_HUMAN	K.GNVFSS#PTAAGT#PNKETAGLK.V	S724:T730:	3	2,7575	0,183	0,083
9	Q66K74 MAP1S_HUMAN	R.S#AS#PHDVLCLVS#PCEFEHR.K	S729:S731:S741:	3	3,4696	0,286	-0,212
9	P05412 JUN_HUMAN	K.LAS#PELER.L	S73:	2	2,5016	0,18	0
9	Q15418 KS6A1_HUMAN	R.KLPS#TTL.-	S732:	2	2,5904	0,417	-0,944
9	A0FGR8 ESYT2_HUMAN	R.S#SSS#LLASPGHISVK.E	S736:S739:	2	2,3117	0,193	0,075
9	A0FGR8 ESYT2_HUMAN	R.SSS#S#LLASPGHISVK.E	S738:S739:	3	4,5744	0,296	-0,224
9	Q08J23 NSUN2_HUMAN	R.AGEPNS#PDAEEANS#PDVTAGCDPAGVHPPR.-	S743:S751:	3	3,8766	0,474	0,807
9	Q92934 BAD_HUMAN	R.HSS#YPAGTEDDEGM*GEEPS#PFR.G	S75:S91:	3	4,21	0,348	1,139
9	P48634 BAT2_HUMAN	R.SDS#GGSSSEPFDR.H	S761:	2	2,8242	0,38	-0,433
9	P31321 KAP1_HUMAN	K.SNSQSDS#HDEEV#PTPPNPVVK.A	S77:S83:	3	4,9351	0,278	0,364

9	Q15154 PCM1_HUMAN	K.IQALQTACPDQLS#AAS#VGNCPYTKK.Y	S776:S779:	3	5,1736	0,449	-0,129
9	Q8IYL2 U383_HUMAN	R.GPGPGQGS#PGGGPGPR.S	S78:	2	3,4244	0,565	-0,518
9	P42677 RS27_HUMAN	R.LTEGCS#FR.R	S78:	2	2,2324	0,225	-0,465
9	P13861 KAP2_HUMAN	R.VADAKGDS#ES#EEDEDLEVPVPSR.F	S78:S80:	3	3,6392	0,138	0,139
9	P04792 HSPB1_HUMAN	R.ALS#RQLS#SGVSEIR.H	S78:S82:	3	4,0237	0,304	0,11
9	P04792 HSPB1_HUMAN	R.ALS#RQLS#SGVSEIR.H	S78:S82:	2	2,9448	0,25	0
9	P49792 RBP2_HUMAN	R.YSLS#PSK.S	S788:	2	2,1126	0,194	0
9	Q4LE39 ARI4B_HUMAN	K.DIEVLS#EDT#DYEEDEVTKK.R	S790:T793:	3	3,9542	0,296	-0,378
9	Q2NL81 Q2NL81_HUMAN	R.GYQSLSDS#PPGAR.V	S793:	2	3,5645	0,448	-0,345
9	Q2NL81 Q2NL81_HUMAN	R.GYQSLSDS#PPGAR.V	S793:	3	3,4766	0,311	0,129
9	Q8IYB3 SRRM1_HUMAN	K.SPTSPSPS#PPRNS#DQEGGGK.K	S797:S802:	3	3,2971	0,206	-0,712
9	Q7LBC6 JHD2B_HUMAN	R.FS#LDER.S	S798:	2	2,0114	0,209	-0,072
9	Q15637 SF01_HUMAN	R.TGDLGIPPNPEDRS#PS#PEPIYNSEGK.R	S80:S82:	3	3,3808	0,198	0
9	O95239 KIF4A_HUMAN	R.GQVSESEDS#ITK.Q	S815:	2	2,8675	0,36	-0,449
9	Q8IWX8 CHERP_HUMAN	R.SRS#PT#PPSSAGLGSNSAPPIDSR.L	S817:T819:	3	4,0669	1	0,367
9	P04792 HSPB1_HUMAN	R.QLS#SGVSEIR.H	S82:	2	2,6711	0,126	-0,106
9	Q53GS9 SNUT2_HUMAN	R.EVDEDS#EPER.E	S82:	2	2,3421	0,144	-0,76
9	Q96JP5 ZFP91_HUMAN	R.S#SPSARPPDVPGQQPQAAKS#PS#PVQGK.K	S82:S101:S103:	3	3,7603	0,112	-0,56
9	Q9GZR7 DDX24_HUMAN	K.AQAVS#EEEEEEGKSSS#PK.K	S82:S94:	3	2,9439	0,228	-0,497
9	Q86VM9 ZCH18_HUMAN	K.SQDQDS#EVNELSR.G	S83:	2	4,3068	0,455	-0,308
9	Q8N8A6 DDX51_HUMAN	R.VNDAEPGS#PEAPQGK.R	S83:	2	3,5784	0,522	-0,232
9	P48960 CD97_HUMAN	R.ALAS#ESGI.-	S831:	2	3,1278	0,584	-0,744
9	Q9NQS7 INCE_HUMAN	K.INPDNYGM*DLNS#DDST#DDEAHPR.K	S833:T837:	3	3,1235	0,176	-0,595
9	Q3KQU3 MA7D1_HUMAN	K.KAVVQS#PQVTEVL.-	S834:	2	2,2804	0,185	0
9	Q9NQS7 INCE_HUMAN	K.INPDNYGM*DLNSDDS#T#DDEAHPR.K	S836:T837:	3	3,8158	0,289	0,794
9	Q9UKV3 ACINU_HUMAN	K.GVPAGNS#DTEGGQPGR.K	S838:	2	4,1389	0,428	-0,386
9	A8MYB5 A8MYB5_HUMAN	R.CPS#DEDFR.Q	S839:	2	2,7333	0,282	-0,221
9	Q9ULH1 DDEF1_HUMAN	R.TLS#DPPS#PLPHGPPNK.G	S839:S843:	2	3,4826	0,453	0,673
9	Q9ULH1 DDEF1_HUMAN	R.TLS#DPPS#PLPHGPPNK.G	S839:S843:	3	2,6154	0,232	0,101
9	Q9H307 PININ_HUMAN	R.DLEGAVS#R.L	S84:	2	2,5118	0,141	0
9	O60716 CTND1_HUMAN	K.SDFQVNLNNAS#R.S	S857:	2	4,489	0,45	-0,084
9	P05114 HMG1_HUMAN	K.EDLPAENGETKTEES#PAS#DEAGEK.E	S86:S89:	3	4,9299	0,45	-0,611
9	Q9Y5B0 CTDP1_HUMAN	K.EDLESM*DKEVDDILGEGS#DDS#DSEK.R	S869:S872:	3	6,2545	0,491	-0,312

9	Q5T200 ZC3HD_HUMAN	R.S#LS#PSHLTEDR.Q	S875:S877:	2	2,6094	0,585	0,174
9	Q9UQ35 SRRM2_HUMAN	R.SCFESS#PDPELK.S	S876:	2	2,1007	0,377	0,496
9	Q9BVI0 PHF20_HUMAN	R.GSALDDAVNPLHENGDDS#LS#PR.L	S878:S880:	3	3,4902	0,343	0,075
9	Q5U5Q3 MEX3C_HUMAN	R.AAELS#PEER.A	S88:	2	2,2953	0,257	-0,226
9	Q14152 EIF3A_HUMAN	R.LGDSS#LSR.K	S882:	2	2,4773	0,16	-0,2
9	Q01831 XPC_HUMAN	K.SEAAAPHTDAGGGLS#S#DEEEGTSSQAEAR.I	S883:S884:	3	2,9989	0,192	-0,6
9	Q8TEA7 TBCK_HUMAN	K.IKPTGLLTIPS#PQI.-	S890:	2	2,7376	0,23	-0,392
9	Q96N67 DOCK7_HUMAN	R.SRS#LSNS#NPDISGTPTSPDDEVR.S	S896:S900:	3	4,9584	0,353	0,424
9	P29317 EPHA2_HUMAN	R.VSIRLPS#TSGS#EGVPFR.T	S897:S901:	2	3,2757	0,415	-0,376
9	P43243 MATR3_HUMAN	K.SFQQSS#LSR.D	S9:	2	2,4715	0,39	-0,109
9	O75151 PHF2_HUMAN	K.GSSDAPYS#PTAR.V	S905:	2	2,1367	0,258	-0,649
9	Q8TF72 SHRM3_HUMAN	R.DRPGS#PES#PLLDAPFSR.A	S909:S912:	3	2,9667	0,262	-0,274
9	Q9P1Y6 K1542_HUMAN	R.GAVAAEGAS#DT#EREEPTESQGLAAR.L	S915:T917:	3	2,6669	0,147	-0,412
9	Q9GZR1 SEN6_HUMAN	R.LNYSDES#PEAGK.M	S919:	2	3,8681	0,491	-0,614
9	O95425 SVIL_HUMAN	K.FSSSIENS#PVR.S	S920:	2	3,7159	0,423	-0,568
9	Q15651 HMG3_HUMAN	K.AEEAQKTES#VDNEGE.-	S93:	2	2,2523	0,334	-0,356
9	O75351 VPS4B_HUMAN	K.EGQPS#PADEKGNDS#DGEGESDDPEK.K	S93:S102:	3	3,444	0,333	-0,266
9	Q5VY92 Q5VY92_HUMAN	R.QELGS#PEER.L	S932:	2	2,388	0,33	-0,217
9	O60293 CC131_HUMAN	R.LDSS#PVSSPR.K	S949:	2	2,9453	0,449	-0,542
9	Q52LW3 RHG29_HUMAN	R.ATS#FEESER.K	S949:	2	2,5773	0,347	-0,537
9	Q9UQ35 SRRM2_HUMAN	R.SVS#PCSNVESR.L	S954:	2	3,1968	0,527	-0,187
9	Q9UK61 CC063_HUMAN	R.QRSS#DYQFPSS#PFTDTLK.G	S972:S979:	3	3,5894	0,168	-0,323
9	Q9BPX3 CND3_HUMAN	R.CQTAEADS#ES#DHEVPEPESEM*K.M	S973:S975:	3	4,6139	0,402	-0,546
9	Q9BW71 HIRP3_HUMAN	R.FRFNS#EESG#EASSPDYFGPPAK.N	S98:S104:	3	3,634	0,336	-0,199
9	Q14814 MEF2D_HUMAN	K.KGFNGCDS#PEPDGEDS#LEQSPLLEDK.Y	S98:S106:	3	3,9477	0,384	-0,242
9	Q86UU0 BCL9L_HUMAN	K.SPQVLGSSLSVRS#PTGS#PSR.L	S987:S991:	3	3,8773	1	0
9	O60245 PCDH7_HUMAN	R.SVNGGPGS#PDLAR.H	S989:	2	3,3032	0,468	-0,187
9	P17096 HMGA1_HUMAN	K.KLEKEEEEGIS#QES#S#EEEQ.-	S99:S102:S103:	3	3,8099	0,395	-0,517
9	Q86W92 LIP1_HUMAN	K.EDDM*FKDFAARS#PSAS#ITDEDSNV.-	S999:S1003:	3	3,5226	0,267	-0,324
9	Q9UQ35 SRRM2_HUMAN	K.AQT#PPGPSLSGSKS#PCPQEK.S	T1003:S1014:	3	3,2207	0,439	-0,579
9	Q12888 TP53B_HUMAN	R.SEDPPTT#PIR.G	T1056:	2	2,4805	0,353	-1,125
9	Q14137 BOP1_HUMAN	K.TTEEQVQAST#PCPR.T	T106:	2	3,4184	0,515	-0,435
9	Q5VZL5 ZMYM4_HUMAN	K.DNLVSSIHT#DDS#LEVER.R	T107:S110:	3	4,3149	0,448	0

9	Q96B54 ZN428_HUMAN	R.SPLGEAPPGT#PPCR.L	T108:	2	2,4449	0,4	-0,483
9	P48634 BAT2_HUMAN	R.TASET#RSEGS#EYEEIPK.R	T1087:S1092:	3	2,6064	0,163	-0,706
9	P46013 KI67_HUMAN	K.AFM*GT#PVQK.L	T1193:	2	2,3747	0,287	-0,341
9	Q8WXI9 P66B_HUMAN	R.GRLT#PS#PDIIVLSDNEASSPR.S	T120:S122:	3	5,3976	0,458	0,23
9	Q8WXI9 P66B_HUMAN	R.GRLT#PSPDIIIVLS#DNEASSPR.S	T120:S129:	3	6,7877	0,401	-0,077
9	Q8WXI9 P66B_HUMAN	R.GRLT#PSPDIIIVLSDNEASS#PR.S	T120:S135:	3	4,7721	0,336	0
9	Q7Z6E9 RBBP6_HUMAN	K.VTGTEGSSSTLVDYTSST#GGG#PVRK.S	T1274:S1277:	3	5,051	1	0,778
9	Q8NEY8 PPHLN_HUMAN	R.DNT#FFRES#PVGR.K	T128:S133:	2	2,304	0,305	0,231
9	Q96T23 RSF1_HUMAN	R.IET#DEEES#CDNAHGDANQPAR.D	T1295:S1300:	3	2,8254	0,312	-0,363
9	Q9UBW7 ZMYM2_HUMAN	K.DIYDKDNYELDEDT#D.-	T1376:	2	2,4077	0,328	-0,251
9	Q03252 LMNB2_HUMAN	R.AGGPAT#PLSPTR.L	T14:	2	2,9294	0,342	-0,81
9	O95684 FR1OP_HUMAN	K.GPTT#GEGALDLSDVHS#PPKS#PEGK.T	T144:S156:S160:	3	3,3465	0,268	-0,14
9	Q9NYZ3 GTSE1_HUMAN	K.RET#YYLSDS#PLLGPVGEPR.L	T146:S152:	3	5,6048	1	-0,152
9	Q7KZ85 SPT6H_HUMAN	R.TRT#PAS#INATPANINLADLTR.A	T1532:S1535:	3	5,9699	0,56	-0,154
9	Q1KMD3 HNRL2_HUMAN	R.SGDET#PGSEVPGDK.A	T165:	2	3,246	0,391	-0,503
9	Q1KMD3 HNRL2_HUMAN	R.SGDET#PGS#EVPGDKAAEEQGDDQDSEK.S	T165:S168:	3	5,2528	0,512	-0,498
9	Q2QGD7 ZXDC_HUMAN	R.APQASGPST#PGYR.C	T172:	2	2,4462	0,366	-0,624
9	Q5THJ4 VP13D_HUMAN	K.EVQDKDYPLT#PPPS#PTVDEPK.I	T1761:S1765:	3	4,7611	0,38	-0,073
9	P46821 MAP1B_HUMAN	K.SDISPLT#PR.E	T1788:	2	2,3725	0,296	0,229
9	Q3V6T2 GRDN_HUMAN	K.DSNPYAT#LPR.A	T1801:	2	2,1683	0,337	0,101
9	Q03188 CENPC_HUMAN	K.RET#YTFENS#VNM*LPSSTEVSVK.T	T183:S189:	3	6,7895	0,409	0,068
9	P24928 RPB1_HUMAN	K.YSPT#S#PKYSPTSPK.Y	T1863:S1864:	2	3,8248	1	-0,431
9	Q15527 SURF2_HUMAN	K.DLGSTEDGDGT#DDFLT#DKEDEK.A	T190:T195:	3	5,4498	0,39	0,143
9	P51858 HDGF_HUMAN	K.NST#PSEPGSGR.G	T200:	2	2,3355	0,343	-0,418
9	P60709 ACTB_HUMAN	R.GYSFTT#TAER.E	T202:	2	2,6273	0,519	0,101
9	Q96PY5 FMNL2_HUMAN	R.YNT#LPSR.R	T202:	2	2,5642	0,301	0,066
9	Q7L2J0 MEPCE_HUMAN	R.TLNAET#PKSS#PLPAK.G	T213:S217:	2	4,6485	0,304	-0,712
9	Q16186 ADRM1_HUMAN	R.SQSAAVT#PSSSTTSSTR.A	T217:	2	2,3826	0,218	-0,444
9	Q9BYG3 MK67I_HUMAN	K.VSGTLDT#PEK.T	T223:	2	2,7088	0,35	-0,325
9	Q9Y4E8 UBP15_HUMAN	R.GPST#PKS#PGASNFSTLPK.I	T226:S229:	3	3,5627	0,365	0,379
9	O75683 SURF6_HUMAN	K.GNLT#PLTGR.N	T229:	2	2,6885	0,316	-0,121
9	P08559 ODPA_HUMAN	R.YGM*GT#SVER.A	T231:	2	2,2856	0,233	-0,334
9	P18858 DNL1_HUMAN	K.TLSSFFT#PR.K	T233:	2	2,4784	0,375	-0,215

9	P49792 RBP2_HUMAN	K.DSLIT#PHVS#R.S	T2450:S2454:	2	2,574	0,237	0,19
9	Q96B36 AKTS1_HUMAN	R.LNT#SDFQK.L	T246:	2	3,2212	0,224	-0,827
9	O95835 LATS1_HUMAN	R.SVT#PPPPPR.G	T246:	2	2,8587	0,358	-0,119
9	Q13428 TCOF_HUMAN	K.VGDVT#PQVK.G	T249:	2	2,766	0,312	-0,417
9	Q13435 SF3B2_HUMAN	R.QEEM*NSQQEEEEEM*ET#DAR.S	T275:	3	4,6138	0,399	-0,551
9	Q9UHR4 BI2L1_HUMAN	K.DYDT#LSKCS#PK.M	T276:S281:	2	3,3673	0,477	0,083
9	O95817 BAG3_HUMAN	R.SST#PLHS#PSPIR.V	T285:S289:	2	3,1033	0,322	-0,339
9	O95817 BAG3_HUMAN	R.SST#PLHS#PSPIR.V	T285:S289:	3	3,0018	0,196	0,191
9	Q13435 SF3B2_HUMAN	R.SSLGQSASET#EEDTVS#VSKK.E	T288:S294:	3	3,284	0,288	-0,821
9	Q13620 CUL4B_HUMAN	R.SATDGNTSTT#PPTSAK.K	T31:	2	3,5639	0,532	-0,604
9	Q9NXF1 TEX10_HUMAN	K.LQNATPT#NFK.T	T31:	2	3,3418	0,212	-0,603
9	Q99460 PSMD1_HUMAN	K.TSSAFVGKT#PEAS#PEPK.D	T311:S315:	2	4,4574	0,47	-0,709
9	Q99460 PSMD1_HUMAN	K.TSSAFVGKT#PEAS#PEPK.D	T311:S315:	3	3,3429	0,343	-0,29
9	P51946 CCNH_HUMAN	K.HEEEEW#DDDLVESL.-	T315:	2	2,3678	0,447	-0,19
9	Q9NQW6 ANLN_HUMAN	K.SCEGQNPPELLPKT#PIS#PLK.T	T320:S323:	3	3,965	0,357	-0,161
9	A6N922 A6N922_HUMAN	K.NGT#SDVLLCGNS#SDAGTCLEGY#R.C	T320:S329:Y339:	3	2,6617	0,132	1,703
9	P27987 IP3KB_HUMAN	K.SGGGPGPSGSET#PPPPR.R	T33:	3	3,9305	0,433	-0,227
9	P27987 IP3KB_HUMAN	K.SGGGPGPSGSET#PPPPR.R	T33:	2	3,4509	0,417	-0,454
9	Q641Q2 FA21A_HUMAN	R.RT#PS#DDEEDNLFAPPK.L	T331:S333:	2	4,3253	0,586	-0,368
9	Q9Y608 LRRF2_HUMAN	R.RGSGDT#SSLIDPDT#LSELR.D	T331:S340:	3	5,1288	1	-0,242
9	P49585 PCY1A_HUMAN	R.WPFGKT#SPPCS#PANLSR.H	T342:S347:	3	3,8425	0,373	-0,085
9	Q5T1M5 FKB15_HUMAN	R.T#KNSLSEQLAINTS#PDAVK.A	T342:S356:	3	3,5251	0,13	-0,162
9	Q9H814 RNUXA_HUMAN	K.SLNFQEDDDT#SR.E	T349:	2	2,6383	0,336	0
9	P28749 RBL1_HUMAN	R.SFAPST#PLTGR.R	T369:	2	2,8334	0,366	-0,201
9	Q16625 OCLN_HUMAN	R.YSSGGNFET#PSK.R	T376:	2	3,2625	0,568	-0,451
9	Q86WB0 NIPA_HUMAN	R.SM*GTGDT#PGLEVPSS#PLRK.A	T387:S395:	3	3,9386	0,271	0,174
9	P36507 MP2K2_HUMAN	R.LNQPGT#PTR.T	T394:	2	2,6828	0,101	-0,917
9	P49674 KC1E_HUMAN	R.IPASQT#S#VPFDHLGK.-	T407:S408:	2	2,393	0,338	-0,139
9	Q9ULJ3 ZN295_HUMAN	R.IKT#EPSS#PLSDPSDIIR.V	T431:S435:	3	5,0183	0,163	-0,091
9	Q96ST2 IWS1_HUMAN	K.T#IASDS#EEEAGKELSDK.K	T435:S440:	2	4,0104	0,505	-0,62
9	P85037 FOXK1_HUMAN	R.SGGLQT#PECLS#REGS#PIPHDPEFGSK.L	T436:S441:S445:	3	4,2409	0,553	-0,303
9	Q14676 MDC1_HUMAN	R.SQT#TTERSDT#DVEEEELPVENR.E	T447:T455:	3	3,3453	1	0,58
9	Q15208 STK38_HUMAN	R.FEGLT#AR.G	T452:	2	2,3326	0,229	0,07

9	Q13098 CSN1_HUMAN	R.EGSQGELT#PANSQSR.M	T459:	2	3,7937	0,508	-0,372
9	O76021 RL1D1_HUMAN	K.FFTT#PSK.S	T465:	2	2,1207	0,083	-0,538
9	O76021 RL1D1_HUMAN	K.FFTT#PSKS#VR.K	T465:S469:	2	2,5234	0,253	0,367
9	Q13131 AAPK1_HUMAN	R.SIDDEIT#EAKSGT#ATPQR.S	T473:T479:	3	3,2093	0,105	0,352
9	Q5VT52 K0460_HUMAN	K.NTGVSPASRSPGT#PTS#PSNLTSGLK.T	T482:S485:	3	3,4138	0,157	-0,206
9	Q86X29 LSR_HUMAN	R.SVDALDDLT#PPSTAESGSRSPS#NGGR.S	T501:S515:	3	4,7928	1	-0,452
9	Q99733 NP1L4_HUMAN	R.LDNVPHT#PS#SYIETLPK.A	T51:S53:	3	3,0888	0,127	-0,442
9	Q99733 NP1L4_HUMAN	R.LDNVPHT#PSS#YIETLPK.A	T51:S54:	3	4,0945	0,387	-0,088
9	Q16555 DPYL2_HUMAN	K.TVT#PASSAKTS#PAK.Q	T514:S522:	2	2,1917	1	-0,648
9	P37198 NUP62_HUMAN	R.SFRIT#FD.-	T520:	2	2,1965	0,252	-0,063
9	P50548 ERF_HUMAN	R.GEGPGEAGGPLT#PR.R	T526:	2	3,341	0,398	-0,621
9	P05362 ICAM1_HUMAN	K.GTPM*KPNTQAT#PP.-	T530:	2	2,9181	0,418	-0,425
9	Q9ULU4 PKCB1_HUMAN	K.ELSESVQQQST#PVPLIS#PKR.Q	T541:S547:	3	2,9209	0,262	-0,384
9	P01106 MYC_HUMAN	K.FELLPT#PPLS#PSRR.S	T58:S62:	2	2,3112	0,206	-0,551
9	Q12830 BPTF_HUMAN	R.ESHT#PVS#IQEEIVGDFK.S	T600:S603:	2	2,4463	0,396	-0,235
9	Q2M2I8 AAK1_HUMAN	K.VQTT#PPPAVQGQK.V	T606:	2	2,6853	0,332	-0,597
9	Q8NDX5 PHC3_HUMAN	R.M*DRT#PPPPTLS#PAAITVGR.G	T609:S616:	3	6,18	0,398	0,17
9	Q8NDX5 PHC3_HUMAN	R.MDRT#PPPPTLS#PAAITVGR.G	T609:S616:	3	2,6153	0,27	0,514
9	Q8IXK0 PHC2_HUMAN	K.LPQQDHTT#TTDS#EM*EEPYLQESK.E	T617:S621:	3	5,4543	1	0,635
9	Q8WU17 RN139_HUMAN	R.NGVIQHTGAAAEFNDT#D.-	T663:	3	3,5221	0,267	-0,088
9	P23246 SFPQ_HUMAN	R.GM*GPGT#PAGYGR.G	T687:	2	2,5175	0,273	-0,301
9	Q15418 KS6A1_HUMAN	R.KLPST#TL.-	T733:	2	2,6392	0,411	-0,073
9	Q9Y2D5 AKAP2_HUMAN	R.QVLQST#QSPR.T	T746:	2	2,6203	0,266	-0,498
9	P46087 NOL1_HUMAN	K.QNDT#PKGQPPTVS#PIR.S	T776:S786:	3	3,0262	0,281	0
9	P06400 RB_HUMAN	K.ISEGLPT#PTKM*T#PR.S	T821:T826:	2	3,5863	0,419	-0,215
9	P06400 RB_HUMAN	K.ISEGLPT#PTKM*T#PR.S	T821:T826:	3	2,7561	0,154	-0,215
9	O95235 KI20A_HUMAN	R.NLLPRT#PTCQSSTDCS#PYAR.I	T857:S867:	3	3,6092	1	0,442
9	O95251 MYST2_HUMAN	R.SQQQPTPV#PK.K	T88:	2	2,7604	0,377	-0,284
9	Q13595 TRA2A_HUMAN	R.SYT#PEYR.R	T88:	2	2,1294	0,279	-0,245
9	Q02241 KIF23_HUMAN	R.GGGQSVQFTDIET#LKQES#PNGSR.K	T897:S902:	3	3,8424	0,133	-0,282
9	O60716 CTND1_HUMAN	K.SLDNNYST#PNER.G	T906:	2	3,6454	0,42	-0,328
9	Q96PY5 FMNL2_HUMAN	K.GYLDPAVT#R.K	T92:	2	2,3778	0,501	0
9	Q9NZB2 F120A_HUMAN	R.GVIST#PVIR.T	T991:	2	2,285	0,221	-0,239

9	O95297 MPZL1_HUMAN	K.SESVVY#ADIR.K	Y263:	2	2,5305	0,285	-0,3
9	P49840 GSK3A_HUMAN	R.GEPNVSY#ICSR.Y	Y279:	2	2,0398	0,386	0,09
9	P38159 HNRPG_HUMAN	R.DSY#SSRS#DLYSSGR.D	Y327:S332:	2	2,5641	1	-0,401
9	Q86Z02 HIPK1_HUMAN	K.AVCSTY#LQSR.Y	Y352:	2	2,2603	0,353	-0,772
9	Q9UNS2 CSN3_HUMAN	K.SM*GSQEDDSGNKPSSY#S.-	Y422:	2	2,954	0,538	-0,587
9	P54105 ICLN_HUMAN	R.DYEDGM*EVDTTPTVAGQFEDADVDH.-		3	5,907	0,49	-0,33
9	P09211 GSTP1_HUMAN	K.DQQEAALVDM*VNDGVEDLR.C		3	4,8654	0,459	-0,172
9	P05387 RLA2_HUMAN	K.LASVPAGGAVAVSAAPGSAAPAAGSAPAAAEK.K		3	4,5626	0,449	-0,33
9	P07737 PROF1_HUMAN	R.DSLLQDGEFSM*DLR.T		2	4,0919	0,459	-0,149
9	Q05524 ENO1B_HUMAN	K.DATNVGDEGGFAPNILENK.E		2	3,9691	0,581	-0,187
9	P09211 GSTP1_HUMAN	K.DQQEAALVDM*VNDGVEDLR.C		2	3,244	0,547	-0,114
9	P13667 PDIA4_HUMAN	K.DGDDVIIIIGVFK.G		2	3,0282	0,281	-0,473
9	Q6S8J3 A26CA_HUMAN	K.SYELPDGQVITIGNER.F		2	3,0264	0,379	0,136
9	Q05524 ENO1B_HUMAN	K.DATNVGDEGGFAPNILENK.E		3	2,9397	0,126	-0,28
9	P30041 PRDX6_HUMAN	K.DGDSVM*VLPTIPEEEAK.K		2	2,8168	0,33	-0,132
9	P60709 ACTB_HUMAN	K.DLYANTVLSGGTTM*YPGIADR.M		3	2,7424	0,209	0,164
10	Q6ZWJ1 STXB4_HUMAN	K.NTSTVVS#PSLLEKDPAFQM*ITIAK.E	S10:	3	3,6461	0,347	-0,204
10	P83369 LSM11_HUMAN	R.S#AGAGSPARPPS#PR.L	S10:S21:	2	2,3581	0,22	-0,332
10	Q86YP4 P66A_HUMAN	R.RPPS#PDVIVLS#DNEQPSSPR.V	S100:S107:	3	4,5715	0,358	0,234
10	O95785 WIZ_HUMAN	K.NPEDKS#PQLSLS#PRPAS#PK.A	S1006:S1012:S1017:	3	3,4636	0,369	-0,32
10	P05386 RLA1_HUMAN	K.KEES#EES#DDDM*GFGLFD.-	S101:S104:	2	4,6291	0,641	-0,23
10	Q15058 KIF14_HUMAN	R.NKESS#LLVS#ELEDTTEK.T	S101:S105:	2	2,6038	0,298	-0,352
10	Q5T200 ZC3HD_HUMAN	K.SKGDS#DIS#DEEAAQQSK.K	S1014:S1017:	2	4,8938	0,501	-0,375
10	P05387 RLA2_HUMAN	K.DEKKEES#EES#DDDM*GFGLFD.-	S102:S105:	3	3,3014	0,374	-0,22
10	O15164 TIF1A_HUMAN	R.NESEDNKS#DDS#DDDFVQPR.K	S1025:S1028:	3	5,2302	0,524	0,073
10	Q8NHM5 JHD1B_HUMAN	R.VISRPPS#VS#PPK.C	S1029:S1031:	3	2,9492	0,253	-0,18
10	Q6P0Q8 MAST2_HUMAN	R.LLS#GDS#TEKR.T	S1032:S1035:	2	2,3982	0,346	-0,289
10	P15822 ZEP1_HUMAN	K.M*KS#VGDEELQQNESGTS#PK.S	S1035:S1050:	3	3,7979	0,387	0
10	P28749 RBL1_HUMAN	R.VIAIDS#DAES#PAKR.V	S1037:S1041:	2	4,4455	0,363	-0,15
10	P25054 APC_HUMAN	K.YSDEQLNS#GRQS#PSQNER.W	S1038:S1042:	3	3,7426	0,331	-0,811
10	##Q9HAH1 ZN556_HUMAN	K.VDTSRPRAS#S#KGVS#GGSVPK.K	S105:S106:S110:	3	2,9339	0,169	0,555
10	Q8WVM7 STAG1_HUMAN	R.NSLVTGGEDDRM*S#VNS#GSSSSK.T	S1062:S1065:	3	3,3816	1	-0,153
10	Q9UQ35 SRRM2_HUMAN	K.GQSQTS#PDHRSDTS#S#PEVR.Q	S1064:S1072:S1073:	3	3,0476	1	-0,158

10	Q2NKX8 ERC6L_HUMAN	K.NDIS#PPGR.F	S1069:	2	2,1214	0,217	-0,261
10	O60841 IF2P_HUMAN	K.KQS#FDDNDS#EELEDK.D	S107:S113:	2	4,7569	0,553	-0,187
10	##Q9C0J8 WDR33_HUMAN	K.S#GS#VVLGKT#PHWDVCKVDAGHGR.L	S1074:S1076:T1082:	3	3,2389	0,095	-0,474
10	Q6ZUT9 RA61L_HUMAN	R.RLS#ITS#LTGK.N	S1076:S1079:	2	2,0134	0,203	0
10	Q71F23 CENPU_HUMAN	K.RSS#DTS#GNEASEIESVK.I	S108:S111:	2	4,2031	0,43	-0,374
10	P35251 RFC1_HUMAN	R.QDPVTYIS#ET#DEEDDFM*CKK.A	S108:T110:	3	2,7757	0,169	0,418
10	P07948 LYN_HUMAN	K.GKDS#LS#DDGVDLK.T	S11:S13:	2	3,1107	0,411	0,243
10	Q9UQ35 SRRM2_HUMAN	R.SRS#SS#PVTELASR.S	S1101:S1103:	2	3,7938	0,241	-0,238
10	Q9UQ35 SRRM2_HUMAN	R.SRSS#S#PVTELASR.S	S1102:S1103:	3	3,3032	0,206	0,119
10	Q7Z2Z1 CO042_HUMAN	K.S#LSFSKTT#PR.R	S1113:T1120:	2	2,3969	0,311	-0,095
10	Q13459 MYO9B_HUMAN	R.SPLEHS#S#PEKEAPS#PEK.T	S1114:S1115:S1122:	3	2,7054	0,211	-0,175
10	Q3KQU3 MA7D1_HUMAN	R.RSS#QPS#PTAVPASDS#PPTKQEVK.K	S113:S116:S125:	3	4,0106	0,115	-0,556
10	Q3KQU3 MA7D1_HUMAN	R.RSS#QPSPTAVPASDSPPT#K.Q	S113:T128:	3	3,0317	0,105	0,265
10	Q96T60 PNKP_HUMAN	R.TPES#QPDT#PPGTPLVSQDEKR.D	S114:T118:	3	3,7859	0,432	-0,225
10	Q13017 RHG05_HUMAN	R.THS#DAS#DDEAFTTSK.T	S1173:S1176:	2	4,6251	0,589	-0,344
10	Q9Y6M7 S4A7_HUMAN	R.M*LQDDDDTVHLPFEGGS#LLQIPVK.A	S1176:	3	3,9509	0,319	-0,132
10	Q96MU7 YTDC1_HUMAN	R.LS#SSAS#REPYK.N	S118:S122:	2	2,2764	0,324	-0,088
10	P17301 ITA2_HUMAN	K.M*TKNPDEIDETTELS#S.-	S1180:	2	4,4607	0,675	-0,512
10	O14737 PDCD5_HUMAN	R.KVM*DS#DEDDDY.-	S119:	2	3,1748	0,411	-0,598
10	O14737 PDCD5_HUMAN	R.KVMDS#DEDDDY.-	S119:	2	3,0426	0,482	-0,173
10	Q13286 CLN3_HUMAN	R.RFS#DS#EGEETVPEPR.L	S12:S14:	2	4,5835	0,526	-0,322
10	Q32MZ4 LRRF1_HUMAN	R.RGS#GDTS#ISIDTEASIR.E	S120:S124:	3	3,2044	0,316	0,095
10	Q32MZ4 LRRF1_HUMAN	R.RGS#GDT#SISIDTEASIR.E	S120:T123:	2	4,3135	0,624	-0,127
10	Q9Y5J1 UTP18_HUMAN	R.VQEHEDS#GDS#EVENEAK.G	S121:S124:	3	5,6791	0,46	0,355
10	Q9Y5J1 UTP18_HUMAN	R.VQEHEDS#GDS#EVENEAK.G	S121:S124:	2	2,831	0,398	-0,71
10	Q8N488 RYBP_HUMAN	K.SDILKDPPS#EANS#IQSANATTK.T	S123:S127:	3	3,5268	1	-0,075
10	Q96T23 RSF1_HUMAN	R.RLS#S#SESEESYLSK.N	S1235:S1236:	2	3,3427	0,487	0,069
10	Q96T23 RSF1_HUMAN	R.RLS#SS#ESEESYLSK.N	S1235:S1237:	2	3,4774	0,359	-0,416
10	Q9BQG0 MBB1A_HUMAN	K.SPAPGAPTRS#PST#PAK.S	S1241:T1244:	2	3,6572	0,451	-0,508
10	P46013 KI67_HUMAN	R.VSRS#S#FSSDPDEK.A	S127:S128:	2	2,024	0,113	-0,152
10	Q8N488 RYBP_HUMAN	K.SDILKDPPSEANS#IQS#ANATTK.T	S127:S130:	3	5,0427	0,407	0,523
10	Q9P2E9 RRBP1_HUMAN	K.SHVEDGDIAGAPAS#S#PEAPPAEQDPVQLK.T	S1276:S1277:	3	3,3919	0,284	0,476
10	Q961F1 JUB_HUMAN	R.SSFASSAS#DASKPSS#PR.G	S130:S137:	2	3,5867	1	-0,255

10	O75494 FUSIP_HUMAN	R.S#RS#FDYNYR.R	S131:S133:	3	2,8676	0,121	0
10	Q9P2M7 CING_HUMAN	R.SHS#QAS#LAGPGVPDPSNR.S	S131:S134:	3	2,9162	0,274	-0,378
10	Q99959 PKP2_HUMAN	R.GTAQYSS#QKS#VEER.S	S132:S135:	2	3,0075	0,406	-0,071
10	Q02952 AKA12_HUMAN	K.SPSS#PVER.E	S1331:	2	2,2772	0,149	-0,321
10	P46100 ATRX_HUMAN	K.LTVS#DGES#GEEKK.T	S1348:S1352:	2	3,3154	0,34	-0,238
10	P46100 ATRX_HUMAN	K.LTVS#DGES#GEEKK.T	S1348:S1352:	3	3,197	0,386	-0,119
10	O60841 IF2P_HUMAN	K.VEM*YS#GS#DDDDDFNKLPK.K	S135:S137:	3	2,6034	0,138	0,732
10	P11388 TOP2A_HUMAN	K.TDDEDVPS#DAS#PPKTK.T	S1351:S1354:	3	3,689	0,338	0,182
10	P11388 TOP2A_HUMAN	K.TDDEDVPS#DAS#PPKTK.T	S1351:S1354:	2	3,028	0,454	0,729
10	Q9P1Y6 K1542_HUMAN	K.AEAPS#S#PDVAPAGKEDSPSASGR.V	S1359:S1360:	3	3,6688	0,345	-0,312
10	Q9UM11 FZR_HUMAN	K.RS#SPDDGNDVSPYLS#PVSNK.S	S137:S151:	3	3,5717	0,183	-0,231
10	Q8IWS0 PHF6_HUMAN	K.TAHNS#EADLEES#FNEHELEPSS#PK.S	S138:S145:S155:	3	3,8291	0,385	0,872
10	Q9UQ35 SRRM2_HUMAN	R.SSGHS#SS#ELSPDAVEK.A	S1382:S1384:	2	4,6966	1	-0,549
10	Q9UQ35 SRRM2_HUMAN	R.SSGHS#SSELS#PDAVEK.A	S1382:S1387:	2	5,0649	1	-0,343
10	Q53T59 H1BP3_HUMAN	K.DAELAGSPELLEFLGTRS#PGAAGLTSR.D	S139:	3	3,1112	0,363	-0,196
10	O15085 ARHGB_HUMAN	R.LSS#LSS#LGDSAPERK.S	S14:S17:	2	2,6351	0,278	0
10	Q9H6Y2 WDR55_HUMAN	R.TCEERPAEDGS#DEEDPDS#M*EAPTR.I	S14:S21:	3	3,7923	0,224	-0,442
10	Q14181 DPOA2_HUMAN	R.SVSTRS#PHQLLS#PSSFS#PSATPSQK.Y	S141:S147:S152:	3	5,5722	1	-0,064
10	Q13523 PRP4B_HUMAN	K.VQSGM*GLILQGYES#GS#EEEEGEIHEK.A	S142:S144:	3	4,1128	0,355	0,19
10	Q9HC35 EMAL4_HUMAN	R.AS#PS#PQPSSQPLQIHR.Q	S144:S146:	2	2,6838	0,444	-0,194
10	P29966 MARCS_HUMAN	K.AEDGATPS#PSNET#PKK.K	S145:T150:	2	2,2502	0,345	-0,341
10	Q8IZ21 PHAR4_HUMAN	R.LGS#TGSQPNSEAESVPENVPKPPLPPK.R	S147:	3	4,1772	0,395	-0,124
10	Q9HBM6 TAF9B_HUMAN	R.LS#VGAVSSKPTTPTIATPQTVSVPNK.V	S147:	3	5,8602	0,399	0
10	O15234 CASC3_HUMAN	K.STVTGERQS#GDGQEST#EPVENK.V	S148:T155:	3	4,328	0,454	-0,44
10	Q16594 TAF9_HUMAN	R.LS#VGSVTSRSTPTLGTPTQTM*SVSTK.V	S149:	3	2,9541	0,307	0,565
10	Q9Y6N7 ROBO1_HUMAN	R.ETYDDLPPPPVPPPAIKS#PTAQSK.T	S1492:	3	3,2304	0,312	0
10	Q9UQ35 SRRM2_HUMAN	R.S#RS#PSSPELNK.C	S1497:S1499:	2	2,0607	0,278	-0,248
10	Q9NZ63 CI078_HUMAN	R.RGDS#ES#EEDEQDSEEV.R	S15:S17:	2	2,0488	0,45	-0,453
10	Q02880 TOP2B_HUMAN	K.VVEAVNS#DS#DSEFGIPKK.T	S1522:S1524:	3	3,9002	0,367	0,088
10	Q5JTV8 TOIP1_HUMAN	R.GLRDS#HS#S#EEDEASSQTDLSTQISK.K	S154:S156:S157:	3	3,1334	0,195	0
10	Q5UIP0 RIF1_HUMAN	R.ASQGLSSIENS#ES#DSSEAKEEGSR.K	S1552:S1554:	3	6,2063	1	0,133
10	P42166 LAP2A_HUMAN	R.EQGTERRS#ST#PLPTISSAENTR.Q	S158:T160:	3	3,8267	1	-0,705
10	Q9BW71 HIRP3_HUMAN	R.DLPAQRGEES#S#EEEEK.G	S159:S160:	2	3,3975	0,369	-0,306

10	Q9BW71 HIRP3_HUMAN	R.GEES#S#EEEEKGYK.G	S159:S160:	2	3,0553	0,267	-0,441
10	P16949 STMN1_HUMAN	K.RAS#GQAFELILS#PR.S	S16:S25:	2	5,2037	0,548	-0,286
10	P16949 STMN1_HUMAN	K.RAS#GQAFELILS#PR.S	S16:S25:	3	4,262	0,351	0,215
10	O43399 TPD54_HUMAN	R.NS#ATFKS#FEDR.V	S161:S166:	3	3,1589	0,457	-0,188
10	O43399 TPD54_HUMAN	R.NS#ATFKS#FEDR.V	S161:S166:	2	3,0149	0,421	-0,25
10	Q9C0C2 TB182_HUMAN	R.ASRVPS#S#DEEVVEEPQSR.R	S1620:S1621:	3	3,6547	0,335	0,085
10	Q9C0C2 TB182_HUMAN	R.ASRVPS#S#DEEVVEEPQSR.R	S1620:S1621:	2	2,562	0,313	-0,226
10	O43166 SI1L1_HUMAN	K.SLHGFEFSAS#DSS#LTDIQETR.R	S1647:S1650:	3	3,601	0,208	0,391
10	Q8WUA7 TB22A_HUMAN	R.S#QSLPHSATVTLGGTSDPSTLSSSALSER.E	S165:	3	6,8393	0,586	0,62
10	P29966 MARCS_HUMAN	K.SFKLS#GFS#FK.K	S167:S170:	2	2,3775	0,17	-0,093
10	O14646 CHD1_HUMAN	R.ASS#SGPRS#PLDQR.S	S1672:S1677:	3	2,8814	0,28	-0,12
10	O14646 CHD1_HUMAN	R.ASS#GPRS#PLDQR.S	S1673:S1677:	2	2,1513	0,1	-0,322
10	Q9BZ23 PANK2_HUMAN	R.RAS#S#ASVPAVGASAEGTR.R	S168:S169:	2	4,0523	0,505	-0,266
10	Q6NZI2 PTRF_HUMAN	K.LSIS#KS#LK.E	S169:S171:	2	2,5284	0,169	0
10	Q9H4L4 SEN3_HUMAN	K.NHLS#PQQGGATPQVPS#PCCR.F	S169:S181:	3	5,1299	0,371	-0,078
10	Q8IUD2 RB6I2_HUMAN	K.VEPSSQS#PGRS#PR.L	S17:S21:	2	2,2912	0,126	-0,474
10	Q9NYV6 RRN3_HUMAN	K.EGDVDVS#DS#DDEDDNLPANFDTCHR.A	S170:S172:	3	4,6789	0,397	0,916
10	Q8WVC0 LEO1_HUMAN	R.AQGS#DEDKLNQNS#DDDEK.M	S171:S179:	3	3,3749	0,27	-0,178
10	Q5VUA4 ZN318_HUMAN	R.LGS#PVDNLEDM*DRDDLTDSDVFTR.S	S173:	3	5,3904	0,532	-0,065
10	Q58FF8 H90B2_HUMAN	K.IEDVGS#DEEDDS#GKDK.K	S177:S183:	2	4,8916	0,484	-0,514
10	Q9NZJ4 SACS_HUMAN	R.IADLQS#PLFRGPDDDDPAALFEM*AK.S	S1779:	3	4,1924	0,319	-0,405
10	P46821 MAP1B_HUMAN	K.VQSLEGEKLS#PKS#DIS#PLTPR.E	S1779:S1782:S1785:	3	3,2117	0,205	0,073
10	P46821 MAP1B_HUMAN	K.VQSLEGEKLS#PKS#DISPLT#PR.E	S1779:S1782:T1788:	3	5,3818	0,541	0,073
10	Q9Y4B5 K0802_HUMAN	R.GRS#PS#PIGVGSEM*CR.E	S1803:S1805:	2	3,8217	0,427	0,553
10	Q9BVC5 ASHWN_HUMAN	R.KS#PSGPVK#PPLS#PVGTT#PVK.L	S182:S189:S193:	3	2,7076	0,28	0,08
10	Q9BVC5 ASHWN_HUMAN	R.KS#PSGPVK#PPLSPVGT#PVK.L	S182:S189:T198:	3	4,1088	0,363	-0,159
10	Q15643 TRIPB_HUMAN	K.S#VPNTPLRPNQSVVNSSFSELFVK.F	S1842:	3	3,4398	0,253	-0,256
10	Q13111 CAF1A_HUMAN	R.GDSQECS#PRS#CELTSGPR.M	S185:S188:	3	3,5825	0,215	-0,241
10	P46013 KI67_HUMAN	K.ILCKS#PQSDPADT#PTNTK.Q	S1861:T1869:	3	4,7574	0,428	0
10	P46013 KI67_HUMAN	K.ILCKS#PQSDPADT#PTNTK.Q	S1861:T1869:	2	2,6648	0,327	-0,343
10	Q99661 KIF2C_HUMAN	R.GSSANPVNS#VR.R	S187:	2	2,5594	0,329	-0,292
10	Q9NQX3 GEPH_HUMAN	K.EVHDELEDLPS#PPPPLS#PPPTTS#PHK.Q	S188:S194:S200:	3	3,5612	0,382	0
10	O00165 HAX1_HUMAN	R.TREDNDLDS#QVS#QELGPLVLPQPK.S	S189:S192:	3	4,2593	0,434	-0,126

10	Q9NV56 MRGBP_HUMAN	R.VTDKVLANS#NPS#SPSAK.R	S191:S194:	2	3,1373	0,328	-0,119
10	Q52LD0 Q52LD0_HUMAN	K.AGGS#PAS#YHGSTSPR.V	S192:S195:	2	2,8205	0,418	-0,153
10	Q13242 SFRS9_HUMAN	R.STSYGYS#R.S	S193:	2	2,0254	0,223	-0,122
10	P31350 RIR2_HUMAN	R.VPLAPITDPQQLQLS#PLKGLSLVDK.E	S20:	3	3,1941	0,274	-0,2
10	P30622 CLIP1_HUMAN	K.TASESISNLS#EAGS#IKK.G	S200:S204:	2	3,586	0,538	-0,648
10	Q14244 MAP7_HUMAN	K.RLS#SSSATLLNS#PDR.A	S200:S209:	2	4,4917	1	0,484
10	Q96B36 AKTS1_HUMAN	R.TEARS#S#DEENGPPSSPDLDR.I	S202:S203:	3	3,048	0,098	-0,079
10	Q9H4A3 WNK1_HUMAN	R.DVDDGS#GS#PHS#PHQLSSK.S	S2027:S2029:S2032:	3	3,2178	0,408	-0,175
10	Q9H4A3 WNK1_HUMAN	R.DVDDGS#GS#PHS#PHQLSSK.S	S2027:S2029:S2032:	2	2,1039	0,355	-0,467
10	Q9H0H5 RGAP1_HUMAN	K.TR#IGS#AVDQGNESIVAK.T	S203:S206:	3	5,4226	0,415	-0,092
10	Q96B36 AKTS1_HUMAN	R.TEARSS#DEENGPPS#SPDLDR.I	S203:S211:	3	4,9379	0,445	0,631
10	O75179 ANR17_HUMAN	K.EHYPVS#SPS#SPSPPAQPGGVSR.N	S2041:S2044:	3	3,0232	1	-0,384
10	Q15139 KPCD1_HUMAN	R.RLS#NVS#LTGVSTIR.T	S205:S208:	2	3,8117	0,539	0,073
10	Q15139 KPCD1_HUMAN	R.RLS#NVS#LTGVSTIR.T	S205:S208:	3	2,8621	0,234	-0,11
10	Q9Y5J1 UTP18_HUMAN	R.KTS#SDD#E#EEDDLLQR.T	S205:S210:	3	4,6208	0,128	0,081
10	Q9H165 BC11A_HUMAN	R.IYLESEHGS#PLT#PR.V	S205:T208:	2	3,0318	0,403	-0,208
10	Q6ZN18 AEBP2_HUMAN	R.RGS#LEM*S#SDGEPLSR.M	S206:S210:	2	3,1084	0,414	0,136
10	P05787 K2C8_HUMAN	R.AFS#SRYS#TSGPGSR.I	S21:Y25:	2	2,7155	1	-0,301
10	Q9UQ35 SRRM2_HUMAN	R.M*SCFSRPS#MS#PTPLDR.C	S2121:S2123:	3	3,0518	0,282	0
10	Q9UQ35 SRRM2_HUMAN	R.MSCFSRPS#M*S#PTPLDR.C	S2121:S2123:	2	2,5289	0,262	-0,358
10	Q8IVF2 AHNK2_HUMAN	K.SIEASVDVS#PPKVEADM*SLPSM*QGDLK.T	S2179:	3	4,6382	0,451	-0,187
10	Q9BST9 RTKN_HUMAN	R.LATKLS#S#SLGR.S	S218:S219:	2	3,226	0,423	0
10	Q5VUA4 ZN318_HUMAN	K.DKLC#PLS#EPGDPSK.C	S2189:S2192:	2	2,7711	0,278	-0,273
10	P08670 VIME_HUMAN	R.M*FGGPGTAS#RPSS#SR.S	S22:S26:	2	2,9291	0,457	-0,365
10	Q9BW71 HIRP3_HUMAN	K.SLKES#EQES#EEEILAQK.K	S223:S227:	3	4,7619	0,261	0,171
10	Q9BW71 HIRP3_HUMAN	K.SLKES#EQES#EEEILAQK.K	S223:S227:	2	4,0619	0,362	-0,343
10	P49792 RBP2_HUMAN	R.EDALDDSVS#SSSVHAS#PLASS#PVRK.N	S2239:S2246:S2251:	3	3,5659	1	0,329
10	P49761 CLK3_HUMAN	R.CEERS#PS#FGEDYYGPSR.S	S224:S226:	3	3,2151	0,289	0,333
10	Q13573 SNW1_HUMAN	R.GPPS#PPAPVM*HS#PSR.K	S224:S232:	3	2,6365	0,297	0
10	Q5UIP0 RIF1_HUMAN	K.GFLS#PGSRS#PK.F	S2260:S2265:	2	2,1148	0,28	0
10	P04183 KITH_HUMAN	R.KLFAPQQILQCS#PAN.-	S231:	2	4,0058	0,538	0,068
10	Q9H7L9 SDS3_HUMAN	K.RPAS#PS#SPEHLPATPAES#PAQR.F	S234:S236:S248:	3	3,9194	0,324	-0,218
10	P46013 KI67_HUMAN	K.IACKS#PQPDPVDTAST#K.Q	S2344:T2356:	3	3,1497	0,135	-0,088

10	P62753 RS6_HUMAN	R.LS#SLRAS#TSKS#ESSQK.-	S235:S240:S244:	2	3,7215	1	-0,441
10	P62753 RS6_HUMAN	R.LSS#LRAS#TS#KSESSQK.-	S236:S240:S242:	3	2,6646	1	-0,094
10	Q5T200 ZC3HD_HUMAN	R.KTS#AVSS#PLLDQQR.N	S238:S242:	2	4,5175	0,526	-0,217
10	Q15773 MLF2_HUMAN	R.LAIQGPEDS#PSRQS#R.R	S238:S243:	2	2,4518	0,385	-0,61
10	Q6PGQ7 BORA_HUMAN	K.CRS#PLQTPSSGQFSS#PIQASAK.K	S239:S252:	3	5,8729	1	0,142
10	Q6PGN9 PSRC1_HUMAN	K.FLHPS#PPGPPT#PIR.S	S239:T245:	3	3,1973	0,191	0,328
10	P25788 PSA3_HUMAN	K.ESLKEEDES#DDDNM*.-	S250:	2	4,2496	0,54	-0,279
10	P25788 PSA3_HUMAN	K.ESLKEEDES#DDDNM.-	S250:	2	4,0626	0,38	0,351
10	Q9HC52 CBX8_HUMAN	R.RQDS#DLVQCGVTSPSS#AEATGK.L	S256:S268:	3	3,5219	0,341	0,298
10	Q96PM5 ZN363_HUMAN	R.RIS#LDQQ.-	S257:	2	2,1738	0,244	0,195
10	Q4G0J3 LARP7_HUMAN	R.SRPTS#EGS#DIESTEPQK.Q	S258:S261:	3	3,0842	0,172	-0,364
10	Q8TF44 NLF3_HUMAN	R.HGS#LSADDSTPDAS#PGSR.R	S262:S273:	2	4,7242	1	-0,255
10	Q7KZ85 SPT6H_HUMAN	R.S#IFEM*YEPSELESSHLTDQDNEIR.A	S267:	3	3,4444	0,437	-0,062
10	P49736 MCM2_HUMAN	R.GNDPLTSS#PGRSS#R.R	S27:S32:	2	2,3108	0,233	-0,153
10	O75475 PSIP1_HUMAN	K.TGVTSTS#DS#EEEGDDQEGEKK.R	S273:S275:	3	3,8259	0,387	-0,077
10	O95817 BAG3_HUMAN	R.SSVQGASS#REGS#PAR.S	S275:S279:	2	3,2475	0,304	-0,373
10	P27816 MAP4_HUMAN	K.DM*ES#PTKLDVTLAK.D	S280:	3	2,8407	0,196	0
10	P23588 IF4B_HUMAN	R.AFGS#GYR.R	S283:	2	2,4605	0,373	0,073
10	Q02952 AKA12_HUMAN	K.SAES#PTS#PVTSETGSTFKK.F	S283:S286:	3	2,6431	0,318	0
10	Q02952 AKA12_HUMAN	K.SAES#PT#SPVTSETGSTFKK.F	S283:T285:	3	2,6648	0,265	0,435
10	Q13435 SF3B2_HUMAN	R.SSLGQS#AS#ETEEDTVSVSKK.E	S284:S286:	3	3,4341	0,396	0
10	Q02952 AKA12_HUMAN	K.SAESPTS#PVTS#ETGSTFKK.F	S286:S290:	3	2,9721	1	-0,087
10	Q96ST2 IWS1_HUMAN	R.NQAS#DS#ENEELPKPR.V	S287:S289:	2	3,3204	0,177	1,367
10	Q96ST2 IWS1_HUMAN	R.NQAS#DS#ENEELPKPR.V	S287:S289:	3	2,8598	0,214	0,195
10	Q99961 SH3G1_HUMAN	K.IAASSS#FR.S	S288:	2	2,2421	0,297	0,133
10	O95817 BAG3_HUMAN	R.SSTPLHS#PS#PIR.V	S289:S291:	2	2,1521	0,115	-0,17
10	Q9BVJ6 UT14A_HUMAN	K.DYLLS#ES#EDEGDNDGERK.H	S29:S31:	3	2,6886	0,32	0
10	Q4LE39 ARI4B_HUMAN	K.EKEDNS#S#EEEEIEPFPEER.E	S295:S296:	3	3,7014	0,155	0,42
10	O00499 BIN1_HUMAN	K.GNKS#PS#PPDGSPAATPEIR.V	S296:S298:	3	4,0536	0,422	-0,269
10	Q15642 CIP4_HUMAN	R.APS#DSS#LGTSPDGRPELR.G	S296:S299:	2	2,3162	0,298	-0,975
10	Q96M11 HYLS1_HUMAN	R.KLPFPLS#PS.-	S297:	2	2,7721	0,318	-0,114
10	P25440 BRD2_HUMAN	R.KADTTTPTTAILAPGS#PAS#PPGSLEPK.A	S298:S301:	3	5,3647	0,48	0,639
10	Q9Y2V2 CHSP1_HUMAN	R.ERS#PS#PLRGNVPS#PLPTR.R	S30:S32:S41:	3	2,8612	0,314	0,477

10	Q05655 KPCD_HUMAN	R.RSDS#ASS#EPVGIYQGFEK.K	S304:S307:	2	2,5655	0,413	-0,115
10	Q05655 KPCD_HUMAN	R.RSDS#ASSEPVGIY#QGFEK.K	S304:Y313:	2	2,2744	0,305	0
10	P49454 CENPF_HUMAN	R.GPTPATPES#FS#KK.S	S3048:S3050:	2	2,506	0,21	0,243
10	O43765 SGTA_HUMAN	R.SRTPS#ASNDQQE.-	S305:	2	4,4187	0,461	-0,483
10	Q13769 THOC5_HUMAN	K.ALFKPPEDSQDDES#DS#DAEEEEQTTK.R	S312:S314:	3	4,3991	0,322	-0,185
10	Q6PEV8 CX039_HUMAN	R.AHS#DSNLS#ASAAER.I	S316:S321:	2	4,7973	0,577	-0,465
10	Q2TB10 ZN800_HUMAN	R.DS#ITPDIATKPGQPLFLDSISPK.K	S317:	3	4,1426	0,283	0,29
10	Q2M2Z5 CT019_HUMAN	K.RAS#PPVS#PIPVSEYCESENK.W	S317:S321:	3	4,297	0,34	0,076
10	Q8N350 DOS_HUMAN	R.HAS#LDGAS#PYFK.V	S319:S324:	2	3,9757	0,528	-0,084
10	Q5C9Z4 NOM1_HUMAN	R.FAEDEEKSENS#S#EDGDITDK.S	S320:S321:	3	4,1756	0,45	-0,152
10	Q86YS7 K0528_HUMAN	K.TGM*GS#GS#AGKEGGPFK.A	S321:S323:	2	2,1356	0,257	-0,148
10	P49023 PAXI_HUMAN	K.TGSSS#PPGGPPKPGSQLDSM*LGSLSQSDLNK.L	S322:	3	3,6355	0,486	0,362
10	Q99569 PKP4_HUMAN	R.VAS#PSQGVGS#SSPKR.S	S327:S335:	2	2,3808	0,377	-0,564
10	Q92922 SMRC1_HUMAN	K.HS#PS#PPPPTTESR.K	S328:S330:	2	3,1093	0,279	-0,074
10	Q9UN36 NDRG2_HUMAN	R.S#RT#ASLTAASVDGNR.S	S328:T330:	3	2,911	1	-0,104
10	O15075 DCLK1_HUMAN	K.S#PSPPTS#PGSLRK.Q	S330:S337:	2	2,4412	1	-0,157
10	Q9UGV2 NDRG3_HUMAN	R.THSTS#S#SLGSGESPFGR.S	S333:S334:	2	4,4861	1	-0,065
10	P08651 NFIC_HUMAN	K.TEM*DKS#PFNSPS#PQDSPR.L	S333:S339:	3	4,9459	0,392	0,083
10	P08651 NFIC_HUMAN	K.TEMDKS#PFNSPS#PQDSPR.L	S333:S339:	3	3,3237	0,174	-0,671
10	Q9UGV2 NDRG3_HUMAN	R.THSTS#SSLGSGES#PFGR.S	S333:S341:	2	2,1806	1	-0,453
10	Q9UGV2 NDRG3_HUMAN	R.THSTSS#S#LGSGESPFGR.S	S334:S335:	2	3,778	1	-0,13
10	Q2TB10 ZN800_HUMAN	R.DSITPDIATKPGQPLFLDSIS#PK.K	S336:	3	3,8008	0,405	0
10	Q6PL18 ATAD2_HUMAN	R.LSS#AGPRS#PYCK.R	S337:S342:	2	3,014	0,416	-0,247
10	P08651 NFIC_HUMAN	K.TEM*DKSPFNPS#PQDS#PR.L	S339:S343:	3	3,118	0,225	0
10	Q9BQP7 CT072_HUMAN	K.NQNIQKPEYS#E.-	S343:	2	3,8276	0,457	-0,171
10	Q674X7 KAZRN_HUMAN	R.THS#LCNGDS#PGPVQK.N	S346:S352:	2	3,1981	0,489	-0,278
10	O60307 MAST3_HUMAN	K.DPLEEM*VPLSHLEEQPPAPES#PESR.A	S348:	3	3,7031	0,368	-0,181
10	Q9GZR1 SEN6_HUMAN	R.RES#IS#PQPADSACSSPAPSTGK.V	S350:S352:	3	4,8319	0,555	0
10	Q9UK58 CCNL1_HUMAN	K.AEEKS#PIS#INVK.T	S352:S355:	2	3,1119	0,24	-0,083
10	P17096 HMGA1_HUMAN	R.KQPPVS#PGTALVGS#QKEPSEVPT#PK.R	S36:S44:T53:	3	4,7734	0,34	-0,262
10	Q9HAH7 FBSH_HUMAN	K.TPPGALLGAPPPLVPAPRPSS#PPR.G	S360:	3	3,8251	0,389	-0,076
10	P20749 BCL3_HUMAN	K.ATRPASTS#QPDPS#PDR.S	S361:S366:	3	3,0207	0,103	-0,397
10	P09651 ROA1_HUMAN	R.NQGGYGGSSSS#SYGSGR.R	S364:	2	4,0884	0,623	-0,344

10	Q6P3S6 FBX42_HUMAN	R.APLS#PSLNSRSPISATPPALVPETR.E	S365:	3	5,1333	0,446	0,067
10	P09651 ROA1_HUMAN	R.NQGGYGGSSSSSYGS#GR.R	S368:	2	4,9733	0,612	-0,206
10	Q9HCD5 NCOA5_HUMAN	R.LM*RSS#TDS#LPGPISR.Q	S378:S381:	2	2,4282	0,509	0,204
10	Q76FK4 NOL8_HUMAN	R.NDREYDS#GDT#DEIIAM*K.K	S378:T381:	3	3,5867	0,317	-0,596
10	Q9H5I1 SUV92_HUMAN	K.GSGDIS#SDS#IDHSPAK.K	S381:S384:	2	3,7524	0,388	-0,282
10	Q9BVS4 RIOK2_HUMAN	R.SSGDPEQIKEDSL#EES#ADAR.S	S382:S385:	3	3,2939	0,232	-0,228
10	Q9NYV4 CD2L7_HUMAN	R.HSS#IS#PVRLPLNSSLGAELS#R.K	S383:S385:S400:	3	2,837	0,275	0
10	O75717 WDHD1_HUMAN	R.SHILEDDENS#VDIS#M*LK.T	S383:S387:	2	2,2181	0,367	0,115
10	Q9C0H9 SNIP_HUMAN	R.KDS#GSSSVFAES#PGGK.T	S385:S394:	2	5,4811	1	-0,359
10	Q7Z6L1 K1358_HUMAN	R.SHSGS#SSSLLS#AGCFFGDEV.R	S388:S394:	3	4,184	1	-0,156
10	Q7Z422 CA144_HUMAN	K.S#PPKVPIVIQDDSLPAGPPPQIR.I	S39:	3	4,7452	0,334	0,073
10	Q9NRH2 SNRK_HUMAN	K.IDVPQDLEDDLATPLSHATVPQS#PAR.A	S390:	3	3,3045	0,389	-0,123
10	P02545 LMNA_HUMAN	R.LRLS#PS#PTSQR.S	S390:S392:	2	2,4744	0,297	-0,261
10	P20700 LMNB1_HUMAN	R.LKLS#PS#PSSR.V	S391:S393:	2	2,4947	0,252	-0,297
10	Q14684 RRP1B_HUMAN	R.VFCVEEDS#ESS#LQKR.R	S392:S395:	3	2,907	0,303	0,174
10	Q9NR46 SHLB2_HUMAN	K.GKVPVTYLELLS#.-	S395:	2	2,8413	0,319	-0,174
10	Q9UQ35 SRRM2_HUMAN	R.HGGSPQPLATTPLSQEPVNPSS#EAS#PTR.D	S395:S398:	3	5,8716	0,405	0,668
10	Q96ST2 IWS1_HUMAN	K.AAVLS#DS#EDEEKASAK.K	S398:S400:	2	4,6662	0,494	-0,404
10	Q96ST2 IWS1_HUMAN	K.AAVLS#DS#EDEEKASAK.K	S398:S400:	3	3,0696	0,48	0
10	Q9Y6M7 S4A7_HUMAN	K.GNGS#GGS#RENTVDFSK.V	S400:S403:	2	2,9355	0,343	-0,722
10	Q9Y6M7 S4A7_HUMAN	K.GNGSGGS#RENS#TVDFSK.V	S403:S407:	3	3,1147	0,29	-0,394
10	Q9BTX1 NDC1_HUMAN	K.KLNS#PEETAFT#PK.S	S406:T414:	2	3,6201	0,338	-0,209
10	Q96AJ1 CLUA1_HUMAN	R.KSEPLDES#DNDF.-	S409:	2	2,0489	0,349	-0,083
10	Q6ULP2 AFTIN_HUMAN	R.KFTNFQSPNIDPTEENDLDDS#LS#VK.N	S409:S411:	3	6,2406	0,387	-0,364
10	Q13112 CAF1B_HUMAN	R.GS#SPGPRPVEGT#PASR.T	S409:T419:	3	2,7755	0,251	-0,748
10	Q8WUM0 NU133_HUMAN	R.KGLPLGS#AVSS#PVLFPVGR.R	S41:S45:	3	3,7766	0,28	-0,43
10	Q96BY7 ATG2B_HUMAN	K.SYIS#PHSS#PSHT#PTR.H	S410:S414:T418:	3	3,0101	1	0
10	P57081 WDR4_HUMAN	K.M*RPGEATLS#C.-	S411:	2	2,1808	0,361	-0,401
10	Q9BS91 S35A5_HUMAN	R.LTKPKS#DES#DEDTF.-	S416:S419:	2	3,4037	0,452	-0,551
10	Q8WUX9 CHMP7_HUMAN	R.IS#DAELEAELEKLSLSEGLVPSSK.S	S417:	3	2,8099	0,361	-1,569
10	P61158 ARP3_HUMAN	R.HNPVFGVM*S#.-	S418:	2	2,8915	0,45	-0,113
10	P42858 HD_HUMAN	R.SRSGS#IVELIAGGGSSCS#PVLSR.K	S421:S434:	3	3,5585	1	0,15
10	Q9C0C2 TB182_HUMAN	R.RFS#EGVLQS#PSQDQEK.L	S429:S435:	2	5,4764	0,401	-0,428

10	P35658 NU214_HUMAN	R.QPKS#PGSTPT#TPTSSQAPQK.L	S430:T436:	3	3,0916	0,359	-0,167
10	Q14247 SRC8_HUMAN	K.AELS#YRGPVSGTEPEPVYSM*EAADYR.E	S432:	3	5,2717	0,487	-0,062
10	Q9ULJ3 ZN295_HUMAN	R.IKTEPS#S#PLSDPSDIIR.V	S434:S435:	3	3,4931	0,167	0,182
10	Q14004 CD2L5_HUMAN	R.HSS#IS#PSTLTLK.S	S437:S439:	2	3,276	1	-0,085
10	Q15036 SNX17_HUMAN	K.LSSKLS#AVS#LR.G	S437:S440:	2	3,3377	0,136	0
10	Q15036 SNX17_HUMAN	K.LSSKLS#AVS#LR.G	S437:S440:	3	3,0708	0,225	0,208
10	Q96ST2 IWS1_HUMAN	K.TIAS#DS#EEEAGKELSDK.K	S438:S440:	2	4,662	0,588	-0,248
10	Q9BTU6 P4K2A_HUMAN	R.VAAAAGS#GSPSPGS#PGHDR.E	S44:S51:	3	2,6552	0,257	-0,792
10	Q8WUM0 NU133_HUMAN	R.KGLPLGSAVSS#PVLFS#PVGR.R	S45:S50:	3	4,3942	0,241	0,172
10	Q8WUM0 NU133_HUMAN	R.KGLPLGSAVSS#PVLFS#PVGR.R	S45:S50:	2	2,7298	0,373	-0,115
10	Q9P0V9 SEP10_HUMAN	R.KNS#NFL.-	S451:	2	2,0067	0,317	0,456
10	Q9NR09 BIRC6_HUMAN	K.LEGDSDDLLEDS#DS#EEHSR.S	S452:S454:	3	3,5364	0,352	-0,476
10	Q3KQU3 MA7D1_HUMAN	R.ARLSAS#TASELS#PK.S	S454:S460:	3	3,2038	0,378	0,232
10	Q9NYZ3 GTSE1_HUMAN	K.IPKFS#IGDS#PDSSTPK.L	S457:S461:	2	4,7872	0,51	-0,066
10	Q7Z5K2 WAPL_HUMAN	K.IKYFGFDDL#ES#EDDEDDCQVER.K	S459:S461:	3	3,8078	0,334	-0,356
10	Q96JM3 ZN828_HUMAN	R.KTS#PAS#LDFPESQK.S	S459:S462:	2	3,492	0,436	-0,072
10	Q16875 F263_HUMAN	R.RNS#VTPLAS#PEPTK.K	S461:S467:	3	3,693	0,258	0
10	Q8IYB3 SRRM1_HUMAN	K.VELS#ES#EEDKGGK.M	S463:S465:	2	3,757	0,49	-0,467
10	Q99543 DNJC2_HUMAN	R.NAS#AS#FQELEDKK.E	S47:S49:	3	3,102	0,368	-0,112
10	Q9BTU6 P4K2A_HUMAN	R.VAAAAGSGPS#PPGS#PGHDR.E	S47:S51:	2	4,5665	0,491	-0,528
10	Q9BTU6 P4K2A_HUMAN	R.VAAAAGSGPS#PPGS#PGHDR.E	S47:S51:	3	3,7712	0,372	0,099
10	O60716 CTND1_HUMAN	R.VRVS#PQDANPLM*ANGT#LTR.R	S47:T59:	3	3,9891	0,166	0,826
10	Q02952 AKA12_HUMAN	K.LKETCVS#GEDPTQGADLS#PDEK.V	S472:S483:	3	5,3196	0,316	-0,144
10	O75151 PHF2_HUMAN	R.EKEPPS#PIEAT#PPQSLLEK.V	S474:T479:	3	3,3978	0,395	0,231
10	P05787 K2C8_HUMAN	R.DGKLV#ESS#DVLPK.-	S475:S478:	2	3,6656	0,38	0,597
10	Q96Q42 ALS2_HUMAN	R.RLS#LPGLLSQVS#PR.L	S483:S492:	2	4,4811	0,419	-0,145
10	Q96Q42 ALS2_HUMAN	R.RLS#LPGLLSQVS#PR.L	S483:S492:	3	3,7753	0,376	0
10	P43250 GRK6_HUMAN	K.DVLDIEQFS#TVKGVLEPTDQDFYQK.F	S484:	3	2,6856	0,156	-0,586
10	Q8N3F8 MILK1_HUMAN	R.APS#AS#PLALHASR.L	S484:S486:	3	3,8085	0,478	0,127
10	O60832 DKC1_HUMAN	K.AGLES#GAEPGDGSDTT#KK.K	S485:T497:	2	2,501	0,418	-0,183
10	Q6UN15 FIP1_HUMAN	R.DHS#PTPSVFNS#DEER.Y	S492:S500:	2	4,4679	0,408	-0,325
10	Q6UN15 FIP1_HUMAN	R.DHS#PT#PSVFNSDEER.Y	S492:T494:	3	4,0993	0,315	0,195
10	Q96JG6 CC132_HUMAN	K.FM*EQRS#PSVS#PSK.Q	S494:S498:	2	2,3732	0,147	-0,35

10	Q9H7N4 SFR19_HUMAN	R.QRS#PS#PAPAPAAAAAGPPTR.K	S498:S500:	3	3,4287	0,23	0,43
10	Q71F23 CENPU_HUMAN	K.CKPIDVDFDPDNS#DVSS#IGR.L	S50:S54:	3	3,6562	0,24	-0,151
10	Q8NI08 NCOA7_HUMAN	K.QDIM*PEVDKQS#GS#PESR.V	S500:S502:	3	3,7763	0,367	-0,616
10	Q9Y6M5 ZNT1_HUMAN	K.NM*PNKQPESS#L.-	S506:	2	2,3737	0,354	-0,364
10	O00567 NOL5A_HUMAN	K.S#FS#KEELM*SSDLEETAGSTSIPK.R	S511:S513:	3	3,0581	0,319	-0,069
10	O95365 ZBT7A_HUMAN	R.VRGGAPDPS#PGATATPGAPAQPSS#PDAR.R	S511:S526:	3	4,3074	0,258	-0,4
10	O60832 DKC1_HUMAN	K.AKEVELVS#E.-	S513:	2	2,3897	0,203	-0,225
10	Q9Y6G9 DC1L1_HUMAN	R.KPVTVSPTTPTS#PTEGEAS.-	S516:	2	3,4246	0,514	-0,434
10	Q9Y2V2 CHSP1_HUMAN	R.TFS#ATVR.A	S52:	2	2,052	0,168	-0,212
10	P55081 MFAP1_HUMAN	K.RPDYAPM*ES#S#DEEDEFQFIK.K	S52:S53:	3	6,9484	0,562	-0,2
10	Q9NPI6 DCP1A_HUMAN	R.KAS#SPSPLTIGT#PESQR.K	S522:T531:	3	3,8379	0,203	-0,095
10	Q5H9R7 SAPS3_HUMAN	R.NTVDLVTTCHIHS#S#S#DDEIDFK.E	S523:S524:S525:	3	5,5886	1	0,66
10	Q9NPI6 DCP1A_HUMAN	R.KASS#PS#PLTIGTPESQR.K	S523:S525:	2	2,7724	0,206	-0,446
10	Q9NPI6 DCP1A_HUMAN	R.KASS#PSPLTIGT#PESQR.K	S523:T531:	2	4,0905	1	0,382
10	Q96PE2 ARHGH_HUMAN	R.DSPSAGGPVQLEPIPIAPAS#PGRPTLK.D	S527:	3	3,6859	0,356	-0,306
10	Q71F23 CENPU_HUMAN	K.CKPIDVDFDPDSDVS#S#IGR.L	S53:S54:	3	4,1128	0,408	-0,301
10	Q8TEH3 DEN1A_HUMAN	R.TLRES#DSAEGDEAES#PEQQVR.K	S536:S546:	3	5,1118	0,451	-0,367
10	Q14807 KIF22_HUMAN	K.AVVM*PLQLIQEAAS#PNAEIHILK.N	S543:	3	2,7248	0,321	-0,405
10	Q3KQU3 MA7D1_HUMAN	R.ASNEKESAAPAS#PAPSPAPSPT#PAPPQK.E	S544:T554:	3	4,2924	0,453	-0,322
10	P55196 AFAD_HUMAN	R.LSDSRVS#SASST#AER.G	S545:T550:	3	3,1007	0,195	-0,105
10	Q99829 CPNE1_HUMAN	R.NCSS#PEFSK.T	S55:	2	2,6829	0,3	-0,107
10	P27824 CALX_HUMAN	K.QKS#DAEEDGGTVS#QEEEDR.K	S554:S564:	3	3,411	0,117	-0,564
10	Q9NPH3 IL1AP_HUMAN	R.RSS#S#DEQGLSYSSLK.N	S556:S557:	2	4,4137	0,452	-0,271
10	Q9NRF8 PYRG2_HUMAN	K.LSSSDRY#DAS#DDSFSEPR.I	S568:S571:	3	4,8111	1	-0,401
10	Q13442 HAP28_HUMAN	K.KS#LDSDES#EDEEDDYQK.R	S57:S63:	3	5,42	0,317	0,789
10	Q9NYZ3 GTSE1_HUMAN	R.LVDVS#PDRGS#PPSR.V	S575:S580:	3	2,7115	0,103	0,111
10	Q9NYZ3 GTSE1_HUMAN	R.LVDVS#PDRGS#PPSR.V	S575:S580:	2	2,2102	0,221	-0,223
10	O15014 ZN609_HUMAN	R.LVEPHS#PS#PSSK.F	S576:S578:	2	2,9841	0,39	0
10	Q13523 PRP4B_HUMAN	R.TR#PS#PDDILER.V	S578:S580:	2	3,7957	0,458	0
10	Q13523 PRP4B_HUMAN	R.TR#PS#PDDILER.V	S578:S580:	3	3,3767	0,379	-0,118
10	Q9H1E3 NUCKS_HUMAN	K.NSQEDS#EDS#EDKDKV.T	S58:S61:	2	4,0223	0,334	-0,453
10	Q9H6F5 CCD86_HUMAN	R.AGLGS#PERPPKTS#PGS#PR.L	S58:S66:S69:	3	2,8522	0,218	-0,54
10	Q8TF40 FNIP1_HUMAN	R.NKS#S#LLFK.E	S593:S594:	2	3,5109	0,215	0,111

10	O00562 PITM1_HUMAN	R.RGS#M*NNELLS#PEFGPVR.D	S593:S600:	3	3,5098	0,106	-0,176
10	Q8WWM7 ATX2L_HUMAN	K.EKEVDGLLTSEPM*GSPVS#S#K.T	S597:S598:	3	3,079	0,12	0,242
10	P43243 MATR3_HUMAN	R.SYS#PDGKES#PSDK.K	S598:S604:	2	2,8386	0,328	-0,47
10	P19634 SL9A1_HUMAN	K.IPSAVS#TVS#M*QNIHPK.S	S602:S605:	2	2,9566	0,396	-0,518
10	A6ND36 FA83G_HUMAN	R.RPS#VASS#VSEEFVVR.E	S610:S614:	2	3,2823	0,327	0,427
10	P35612 ADDB_HUMAN	K.EAETKS#PLVS#PSK.S	S613:S617:	2	2,1633	0,129	-0,159
10	P49756 RBM25_HUMAN	K.LGAS#NSPGQPNS#VKR.K	S616:S624:	2	2,3387	0,224	-0,292
10	P49756 RBM25_HUMAN	K.LGASNS#PGQPNS#VKR.K	S618:S624:	3	3,1693	0,165	0
10	Q8NFG4 FLCN_HUMAN	R.AHS#PAEGASVESSS#PGPK.K	S62:S73:	2	4,1731	1	-0,197
10	Q9H165 BC11A_HUMAN	K.KLLGS#PSSLS#PFSK.R	S625:S630:	2	4,4392	0,477	0,071
10	Q96QE2 MYCT_HUMAN	K.GSNYHLSNDNDAS#DVE.-	S626:	2	4,2246	0,562	-0,502
10	P35568 IRS1_HUMAN	R.KGS#GDYM*PMS#PK.S	S629:S636:	2	2,8297	0,318	-0,662
10	Q96DY7 MTBP_HUMAN	K.TFVLTPELS#PGKLQVLPFEK.A	S639:	3	2,8362	0,333	-0,394
10	P13807 GYS1_HUMAN	R.YPRPAS#VPPS#PSLSR.H	S641:S645:	3	3,2705	0,177	-0,31
10	P13807 GYS1_HUMAN	R.YPRPASVPPS#PS#LSR.H	S645:S647:	2	2,5123	0,294	-0,482
10	P13807 GYS1_HUMAN	R.YPRPASVPPS#PSLS#R.H	S645:S649:	2	2,5374	0,283	-0,344
10	Q92625 ANS1A_HUMAN	R.SES#LSNCS#IGKK.R	S647:S652:	2	2,6716	0,286	-0,498
10	Q96TA1 NIBL1_HUMAN	R.GLLAQGLRPES#PPPAGPLLNGAPAGESPQPK.A	S652:	3	6,3578	0,467	0,945
10	Q9H1B7 EAP1_HUMAN	R.RNS#SS#PVSPASVPGQR.R	S657:S659:	2	3,4359	1	0,273
10	P35658 NU214_HUMAN	R.SAQGSSS#PVPSM*VQKS#PR.I	S657:S666:	3	3,285	0,333	-0,274
10	Q8WVC0 LEO1_HUMAN	K.KYVIS#DEEEEDDD.-	S658:	2	4,5793	0,525	-0,586
10	Q9NYF8 BCLF1_HUMAN	R.IDIS#PST#LRK.H	S658:T661:	2	2,184	0,112	-0,189
10	Q14004 CD2L5_HUMAN	R.CLLADLPLPELPGGDDLS#KSPEEK.K	S662:	3	3,5068	0,405	-0,594
10	Q7Z4V5 HDGR2_HUMAN	R.ARGDS#EALDEES.-	S664:	2	2,4233	0,472	0
10	Q14004 CD2L5_HUMAN	R.CLLADLPLPELPGGDDLSKS#PEEK.K	S664:	3	4,0619	0,457	-0,66
10	Q9UER7 DAXX_HUMAN	K.KICTLPS#PPS#PLASLAPVADSSTR.V	S668:S671:	3	3,4077	0,359	-0,279
10	Q9Y3T9 NOC2L_HUMAN	K.QFKDLFDLNS#S#EEDDTEGFSE.G	S672:S673:	3	5,8493	0,499	-0,595
10	P25205 MCM3_HUMAN	R.SEDES#ET#EDEEEKSQEDQE.QK.R	S672:T674:	3	4,1565	0,468	-0,408
10	Q13107 UBP4_HUMAN	K.EQLS#ETEGS#GEDEPGNDPSETTQKK.I	S675:S680:	3	3,6685	0,274	-0,192
10	Q9P2R6 RERE_HUMAN	K.TQEISRPN#PS#EGEGESSDSR.S	S679:S681:	3	3,7149	0,305	-0,38
10	Q8IYB3 SRRM1_HUMAN	R.APQTSSS#PPPVR.R	S696:	2	2,8841	0,215	0
10	Q9NR30 DDX21_HUMAN	K.LRS#DAGLES#DTAM*K.K	S7:S13:	2	3,1557	0,351	-0,146
10	Q86SQ0 PHLB2_HUMAN	K.RS#PS#PLGTSVR.S	S71:S73:	2	2,4076	0,347	0,185

10	O00418 EF2K_HUMAN	R.YSS#SGS#PANSFHF.K.E	S71:S74:	3	3,5708	0,413	-0,109
10	P25205 MCM3_HUMAN	K.DGDSYDPYDFS#DTEEEM*PQVHTPK.T	S711:	3	3,8335	0,352	-0,063
10	Q9BWH6 RPAP1_HUMAN	R.DVVM*LDNLPDLPPALVPS#PPKR.A	S72:	3	5,4598	0,378	-0,443
10	O00418 EF2K_HUMAN	R.YSSS#GS#PANSFHF.K.E	S72:S74:	2	3,0643	1	-0,437
10	Q9H2P0 ADNP_HUMAN	K.LDDDS#DSPSFEEKPEEPVVLALDPK.G	S736:	3	4,0904	0,285	-0,366
10	P51812 KS6A3_HUMAN	K.KITS#TAL.-	S737:	2	2,3116	0,435	0,3
10	Q9H2P0 ADNP_HUMAN	K.LDDDS#DSPSFEEKPEEPVVLALDPK.G	S738:	3	3,1422	0,269	-0,061
10	Q9H2P0 ADNP_HUMAN	K.LDDDS#DSPSFEEKPEEPVVLALDPK.G	S740:	3	3,1389	0,142	-0,305
10	O60524 SDCG1_HUMAN	R.DELNEELIQEES#S#EDEGEYEEVRK.D	S747:S748:	3	2,6328	0,272	-0,12
10	Q86UP2 KTN1_HUMAN	K.EIQNGNLHES#DS#ESVPR.D	S75:S77:	3	2,6283	0,201	-0,972
10	Q8IYB3 SRRM1_HUMAN	K.KPPAPPS#PVQSQS#PSTNWSPA VPVK.K	S769:S775:	3	4,1525	0,248	-0,067
10	Q8N5P1 ZC3H8_HUMAN	R.SKDYDVYS#DNDICS#QESEDNFAK.E	S77:S83:	3	6,5745	1	-0,19
10	Q14669 TRIPC_HUMAN	R.SAS#PDYNRTNS#PSSAK.K	S77:S85:	2	2,0808	0,178	-0,265
10	Q9Y6X9 MORC2_HUMAN	K.DSNELS#DS#AGEEDSADLKR.A	S777:S779:	3	3,7375	0,344	-0,333
10	Q5T5C0 STXB5_HUMAN	R.SSS#VTS#IDKESR.E	S782:S785:	2	3,0938	0,208	-0,419
10	Q8IY92 BTBDC_HUMAN	R.DCRS#PGLLDTT#PIR.G	S786:T793:	3	3,3275	0,247	-0,312
10	Q15637 SF01_HUMAN	R.S#PS#PEPIYNSEGKR.L	S80:S82:	2	2,5711	0,294	-0,284
10	O60447 EVI5_HUMAN	R.RES#YSTTV.-	S805:	2	2,1802	0,546	0
10	Q12906 ILF3_HUMAN	K.FNYSGS#GGR.S	S812:	2	2,536	0,236	-0,119
10	Q8IWX8 CHERP_HUMAN	R.SRS#PT#PPSSAGLGSNSAPPIDSR.L	S817:T819:	3	3,9418	1	-0,073
10	Q99650 OSMR_HUMAN	K.S#LTETELTKPNLYLLPTEK.N	S826:	3	4,1537	0,3	-0,15
10	Q9NQS7 INCE_HUMAN	K.INPDNYGM*DLNS#DDST#DDEAHPR.K	S833:T837:	3	2,9921	0,09	-0,661
10	Q9C0C9 UBE2O_HUMAN	K.NM*TVEQLLTGS#PTS#PTVEPEKPTR.E	S836:S839:	3	3,899	1	0,656
10	Q9NQS7 INCE_HUMAN	K.INPDNYGM*DLNS#DDST#DDEAHPR.K	S836:T837:	3	4,6563	0,294	-0,132
10	Q96FS4 SIPA1_HUMAN	R.TEFLHSQNS#LS#PR.S	S837:S839:	2	3,7613	0,402	0,655
10	Q9UQ35 SRRM2_HUMAN	R.QGSITS#PQANEQSVT#PQRR.S	S857:T866:	3	2,8752	0,088	0,245
10	Q9NXG2 THUM1_HUMAN	K.FTDKQDQPS#GS#EGEDDDAEAAALK.K	S86:S88:	3	5,9308	0,357	-0,14
10	P05114 HMG1_HUMAN	K.TEES#PAS#DEAGEKEAK.S	S86:S89:	2	2,3536	0,336	-0,199
10	Q92993 TIP60_HUMAN	K.NGLPGS#RPGS#PER.E	S86:S90:	2	2,506	0,324	-0,411
10	Q6GYQ0 GRIPE_HUMAN	R.RGS#S#PGSLEIPK.D	S860:S861:	2	3,6134	0,439	0,176
10	Q6GYQ0 GRIPE_HUMAN	R.RGS#S#PGS#LEIPKDLPDILNK.Q	S860:S861:S864:	3	3,3925	0,111	-0,077
10	Q8TAP8 CG047_HUMAN	R.LTPPS#PVRSEPPAVPQELEM*PVLK.S	S87:	3	3,042	0,295	0,581
10	Q9C0C9 UBE2O_HUMAN	R.LIHGEDS#DS#EGEEEGR.G	S87:S89:	2	3,8723	0,461	-0,572

10	Q9UK76 HN1_HUMAN	R.RNS#SEAS#SGDFLDLK.G	S87:S91:	2	5,6225	0,531	0,615
10	Q9UK76 HN1_HUMAN	R.RNS#SEAS#GDFLDLK.G	S87:S92:	2	4,9183	0,521	-0,273
10	Q9UQ35 SRRM2_HUMAN	R.SCFESS#PDPELK.S	S876:	2	2,5376	0,371	-0,331
10	Q9UQ35 SRRM2_HUMAN	R.SCFESS#PDPELKS#R.T	S876:S883:	2	2,8267	0,394	-0,203
10	P51826 AFF3_HUMAN	K.M*LRS#PIS#PLSDASK.H	S878:S881:	2	2,9323	0,314	0,073
10	P07814 SYEP_HUMAN	K.TGKEYIPGQPPLSQSS#DSS#PTR.N	S883:S886:	3	3,1536	1	0,22
10	O75400 PR40A_HUMAN	K.S#DSPES#DAEREK.D	S883:S888:	2	2,4918	0,289	-0,242
10	Q9NYV4 CD2L7_HUMAN	R.LYNSEES#RPYT#NK.V	S889:T893:	2	2,3082	0,188	0
10	Q01484 ANK2_HUMAN	R.SDS#LRS#FSSDR.S	S898:S901:	2	2,14	0,205	-0,086
10	P19838 NFKB1_HUMAN	K.TTSAQHS#LPLS#PASTR.Q	S903:S907:	2	3,3839	0,508	0,067
10	Q3KQU3 MA7D1_HUMAN	K.S#RGPT#PPAMGPR.D	S93:T97:	3	2,6798	0,232	-0,132
10	Q3KQU3 MA7D1_HUMAN	K.S#RGPT#PPAMGPR.D	S93:T97:	2	2,209	0,509	-0,176
10	P78317 RNF4_HUMAN	R.LPQDHADSCVVS#S#DDEELSR.D	S94:S95:	3	5,9376	0,473	-0,076
10	O43847 NRDC_HUMAN	R.RGS#LS#NAGDPEIVK.S	S94:S96:	2	3,5089	0,42	-0,152
10	Q8N3X1 FNBPA_HUMAN	R.ELDEEDNS#S#SSEEDRESTAQK.R	S963:S964:	3	2,6603	0,107	-0,431
10	P49327 FAS_HUMAN	R.LFDHPES#PTNPTEPLFLAQAEVYK.E	S974:	3	3,6939	0,415	-0,501
10	Q14814 MEF2D_HUMAN	K.KGFNGCDS#PEPDGEDSLEQS#PLLEDK.Y	S98:S110:	3	5,8343	0,411	-0,121
10	P17096 HMGA1_HUMAN	K.KLEKEEEEGIS#QES#S#EEEQ.-	S99:S102:S103:	3	4,1242	0,42	-0,222
10	P00533 EGFR_HUMAN	R.M*HLP#PTDS#NFYR.A	S991:S995:	2	3,3546	0,449	-0,07
10	Q9NWH9 SLTM_HUMAN	R.AGAGM*ITQHS#SNAS#PINR.I	S998:S1002:	3	3,232	0,299	-0,276
10	Q9GZT3 SLIRP_HUMAN	K.LPQT#S#DDEKKDF.-	T101:S102:	3	2,7686	0,328	-0,116
10	Q2NKX8 ERC6L_HUMAN	K.QFDAST#PKNDIS#PPGR.F	T1063:S1069:	2	2,1071	0,332	-0,516
10	Q8NE71 ABCF1_HUMAN	K.LSVPT#S#DEEDEVPAPKPR.G	T108:S109:	3	3,6736	0,155	0,258
10	P05783 K1C18_HUMAN	R.STFST#NYR.S	T11:	2	2,643	0,443	0,116
10	Q70EL4 UBP43_HUMAN	K.YHT#LS#LGR.K	T1110:S1112:	2	2,1365	0,085	-0,22
10	Q9Y6M7 S4A7_HUMAN	R.M*LQDDDDT#VHLPFEGGSLLQIPVK.A	T1167:	3	6,4556	0,528	-0,464
10	Q96T60 PNKP_HUMAN	R.TPESQPDT#PPGTPLVS#QDEKR.D	T118:S126:	3	3,5129	0,262	-0,3
10	Q9BQG0 MBB1A_HUMAN	K.SPAPGAPT#RSPST#PAKS#PK.L	T1239:T1244:S1248:	3	2,8599	0,241	-0,265
10	Q9UGY1 NOL12_HUMAN	R.LLGLT#PPEGGAGDRS#EEEAS#STEKPTK.A	T124:S134:S139:	3	2,716	0,311	-0,244
10	P11388 TOP2A_HUMAN	K.IKNENT#EGS#PQEDGVELEGLK.Q	T1244:S1247:	3	4,0723	0,292	0
10	P11388 TOP2A_HUMAN	K.TDDEDVFPDASPPKT#KT#S#PK.L	T1358:T1360:S1361:	3	3,4948	0,196	-0,073
10	O75976 CBPD_HUMAN	K.SLLSHEFQDET#DT#EEETLYSSK.H	T1368:T1370:	3	5,6221	0,494	0,999
10	Q9UQ35 SRRM2_HUMAN	R.DGSGT#PSRHS#LSGSS#PGMK.D	T1453:S1458:S1463:	3	2,6411	1	-0,175

10	O15085 ARHGB_HUMAN	K.SLGGESSGGT#T#PVGSFHTEAAR.W	T1461:T1462:	3	4,1041	1	0,242
10	Q9BRD0 BUD13_HUMAN	R.HDT#PDPS#PLR.G	T159:S163:	2	2,9424	0,427	-0,188
10	Q12888 TP53B_HUMAN	R.SNVSSPAT#PTASS#SSSTTPTRK.I	T1638:S1643:	3	3,1188	1	-0,158
10	Q5THJ4 VP13D_HUMAN	K.EVQDKDYPLT#PPPS#PTVDEPK.I	T1761:S1765:	3	4,8278	0,362	0,073
10	Q9H1E3 NUCKS_HUMAN	K.ATVT#PS#PVKKG.G	T179:S181:	2	2,5316	0,376	-0,392
10	Q9Y4M2 Q9Y4M2_HUMAN	R.APDKGT#DSPS#PPPLEETSNGGR.M	T18:S22:	3	3,9005	0,228	1,081
10	Q9NV56 MRGBP_HUMAN	K.VLT#ANSNPSS#PSAAKR.R	T188:S195:	2	2,8226	0,352	-0,347
10	Q8WVC0 LEO1_HUMAN	K.M*QNT#DDEERQQLS#DDER.Q	T188:S197:	3	3,8956	0,417	-0,487
10	Q8WVC0 LEO1_HUMAN	K.MQNT#DDEERQQLS#DDER.Q	T188:S197:	3	3,4144	0,283	-0,082
10	Q8NCM8 DYHC2_HUMAN	R.LNT#MS#KFTFTDCT#RFDALIK.D	T1906:S1908:T1916:	3	2,7543	0,117	0,76
10	Q12802 AKP13_HUMAN	K.FLSHST#DS#LNK.I	T1930:S1932:	2	2,5553	0,261	-0,346
10	Q7Z589 EMSY_HUMAN	R.RT#NS#SSSPVVVK.E	T207:S209:	2	2,7465	0,183	0,401
10	Q7L2J0 MEPCE_HUMAN	R.TLNAET#PKS#SPLPAK.G	T213:S216:	2	3,3107	0,303	-0,427
10	Q5T200 ZC3HD_HUMAN	R.KT#SAVSS#PLLDQQR.N	T237:S242:	3	3,6602	0,353	0
10	Q9Y3Y2 CA077_HUMAN	K.GHLDAELDAYM*AQT#DPETND.-	T242:	3	3,9714	0,347	0,238
10	P10398 ARAF_HUMAN	R.GGSDGT#PRGS#PSPASVSSGR.K	T253:S257:	3	2,8096	0,184	-0,185
10	Q63ZY6 NSN5C_HUMAN	K.ASAPERT#PS#PAPK.R	T258:S260:	2	2,6703	0,272	-0,332
10	Q8IWB9 TEX2_HUMAN	R.NTGGDSKT#APSS#PLTSPSDTR.S	T262:S266:	3	3,7636	1	-0,409
10	O95817 BAG3_HUMAN	R.SST#PLHS#PSPIR.V	T285:S289:	3	3,3607	0,263	0,064
10	Q99460 PSMD1_HUMAN	K.TSSAFVGKT#PEAS#PEPK.D	T311:S315:	2	3,5258	0,569	-0,451
10	Q92597 NDRG1_HUMAN	R.SRT#AS#GSSVTSLDGTR.S	T328:S330:	2	3,9736	1	-0,56
10	Q9UGV2 NDRG3_HUMAN	R.T#HSTS#SSLGSGESPFGR.S	T329:S333:	3	3,4603	1	-0,097
10	Q9UN36 NDRG2_HUMAN	R.SRT#AS#L TSAASVDGNR.S	T330:S332:	2	4,6568	1	-0,348
10	P46013 KI67_HUMAN	K.M*KT#PVQYS#QQQNSPQK.H	T347:S352:	2	2,2955	0,339	-0,472
10	P46013 KI67_HUMAN	K.M*KT#PVQYS#QQQNS#PQK.H	T347:S357:	3	4,7714	0,311	-0,088
10	Q9Y2U8 MAN1_HUMAN	K.KLT#PLPPPPLTDM*DSTLDSSTGSLK.T	T365:	3	3,2152	0,498	-0,387
10	Q12792 TWF1_HUMAN	R.LIRGPAETEATT#D.-	T367:	2	2,1719	0,37	-0,168
10	Q9UQ35 SRRM2_HUMAN	R.HGGSPQPLATT#PLSQEPVNPPEASPT#R.D	T384:T400:	3	3,3316	1	-0,061
10	P17096 HMG1_HUMAN	R.KQPPVSPGT#ALVGSQKEPS#EVPT#PK.R	T39:S49:T53:	3	3,1706	0,137	-0,131
10	P36507 MP2K2_HUMAN	R.LNQPVT#PTR.T	T394:	2	2,6934	0,18	-0,344
10	Q14247 SRC8_HUMAN	R.AKTQT#PPVS#PAPQTEER.L	T401:S405:	3	3,3157	0,177	-0,087
10	Q9BTX1 NDC1_HUMAN	K.KLNSPEET#AFQT#PK.S	T410:T414:	2	3,4036	0,217	-0,349
10	Q96IG2 FXL20_HUMAN	K.VHAYFAPVT#PPPS#VGGSR.Q	T417:S421:	3	3,7445	0,286	0

10	P35658 NU214_HUMAN	R.QPKSPGST#PT#TPTSSQAPQK.L	T434:T436:	3	3,1446	1	-0,251
10	P85037 FOXK1_HUMAN	R.SGGLQT#PECLS#REGS#PIPHDPEFGSK.L	T436:S441:S445:	3	3,2515	0,278	-0,303
10	P23443 KS6B1_HUMAN	R.FIGSPRT#PVS#PVK.F	T444:S447:	2	2,548	0,253	0,474
10	Q14676 MDC1_HUMAN	R.SQTT#T#ERDSDTDVEEEELPVENR.E	T448:T449:	3	5,6007	1	-0,129
10	O76021 RL1D1_HUMAN	K.FFTT#PSKS#VR.K	T465:S469:	2	2,8539	0,28	-0,092
10	Q16555 DPYL2_HUMAN	K.TVT#PAS#SAKTS#PAKQQAPPVR.N	T514:S517:S522:	3	2,9967	0,306	-0,62
10	P05362 ICAM1_HUMAN	R.LQQAQKGT#PM*KPNTQAT#PP.-	T521:T530:	3	4,931	0,465	0,165
10	P05362 ICAM1_HUMAN	K.GTPM*KPNTQAT#PP.-	T530:	2	2,5731	0,392	-0,085
10	P13639 EF2_HUMAN	R.AGET#RFT#DTR.K	T54:T57:	2	2,2589	0,166	-0,279
10	Q9Y618 NCOR2_HUMAN	K.TDDT#S#GEDNDEKEAVASK.G	T553:S554:	3	4,1023	0,38	-0,353
10	Q09666 AHNK_HUMAN	K.GGVT#GSPEAS#ISGSKGDLK.S	T5729:S5735:	2	2,7129	0,364	-0,192
10	Q13523 PRP4B_HUMAN	R.T#RS#PSPDDILER.V	T576:S578:	3	3,5872	0,41	0
10	P01106 MYC_HUMAN	K.KFELLPT#PPLS#PSR.R	T58:S62:	2	2,2939	0,359	-0,21
10	P01106 MYC_HUMAN	K.KFELLPT#PPLSPS#R.R	T58:S64:	2	2,1754	0,339	0,28
10	P13051 UNG_HUMAN	K.KAPAGQEEPQT#PPSS#PLSAEQLDR.I	T60:S64:	3	4,9186	0,526	-0,419
10	P19634 SL9A1_HUMAN	K.IPSAVST#VSM*QNIHPK.S	T603:S605:	3	3,2973	0,34	0,097
10	Q2M2I8 AAK1_HUMAN	K.VGSLT#PPSS#PKTQR.A	T620:S624:	3	3,2548	0,305	0,113
10	P98174 FGD1_HUMAN	K.LLNSTNREDED#PPNS#PNVDLGK.R	T711:S715:	3	3,9985	0,217	-0,136
10	Q5VT52 K0460_HUMAN	R.SGT#PTQDEMM*DKPTSSSVDTM*SLLSK.I	T732:	3	4,4133	0,382	-0,127
10	Q15418 KS6A1_HUMAN	R.KLPST#TL.-	T733:	2	2,0323	0,349	0,145
10	Q9ULL5 PRR12_HUMAN	K.KQETAAVCGET#DEEAGES#GGEGIFR.E	T740:S747:	3	5,9709	0,517	0,46
10	Q92547 TOPB1_HUMAN	R.KPST#PLS#EVIVK.N	T861:S864:	2	2,0669	0,116	0,251
10	Q8IYB3 SRRM1_HUMAN	K.KET#ES#EAEDNLDDLEK.H	T872:S874:	3	5,5038	0,497	0,632
10	Q8IYB3 SRRM1_HUMAN	K.KET#ES#EAEDNLDDLEK.H	T872:S874:	2	3,0348	0,451	-0,241
10	Q76FK4 NOL8_HUMAN	R.FLET#DS#EEEQEEVNEKK.T	T888:S890:	3	3,9526	0,32	-0,082
10	Q13404 UB2V1_HUMAN	K.ENM*KLPQPEGQCY#SN.-	Y219:	2	2,8177	0,406	-0,43
10	Q8NFC6 FA44A_HUMAN	K.QHY#LSS#EDEDNPNPDVLSR.I	Y2777:S2780:	3	3,7932	0,413	0,22
10	P38159 HNRPG_HUMAN	R.DSY#SSRS#DLYSSGR.D	Y327:S332:	2	2,6622	0,529	-0,468
10	Q96JG6 CC132_HUMAN	K.SAYQEY#DSDS#DVPEELKR.D	Y557:S561:	3	3,3725	0,411	0,639
10	O60716 CTND1_HUMAN	R.SQSSHSY#DDST#LPLIDR.N	Y865:T869:	3	3,4376	0,157	-0,176
10	P35232 PHB_HUMAN	K.AAELIANSLATAGDGLIELR.K		3	4,0386	0,402	-0,275
10	P35606 COPB2_HUMAN	K.AAESLADPTEYENLFPGLK.E		2	2,9535	0,472	0,118
10	P62258 1433E_HUMAN	K.AAFDDAIAELDTLSEESYK.D		2	2,3156	0,338	-0,351

10	Q9Y490 TLN1_HUMAN	K.AQEACGPLEM*DSALSVVQNLEK.D	3	4,0155	0,407	0,076
10	P36957 ODO2_HUMAN	K.ASAFALQEQPVVNAVIDDTTK.E	3	3,3889	0,263	0,083
10	P31930 QCR1_HUMAN	K.AVELLGDIVQNCSEDSQIEK.E	3	5,3799	0,512	0,078
10	Q53T59 H1BP3_HUMAN	K.DAELAGSPELLEFLGTR.S	2	4,3895	0,533	-0,201
10	O14744 ANM5_HUMAN	K.DDGVSIPEYTSFLAPISSSK.L	2	2,6245	0,307	-0,337
10	O60841 IF2P_HUMAN	K.DDIDLALAAEIEGAGAAK.E	2	4,8228	0,434	-0,263
10	P13667 PDIA4_HUMAN	K.DFPEYTFIAI DEEDYAGEVK.D	3	4,7951	0,349	-0,079
10	P35579 MYH9_HUMAN	K.DFSALESQIQDTQELLQEENR.Q	3	4,4024	0,438	-0,22
10	P13667 PDIA4_HUMAN	K.DGDDVIIIIGVFK.G	2	2,9776	0,23	-0,473
10	P30041 PRDX6_HUMAN	K.DGDSVM*VLPTIPEEEAK.K	2	3,3433	0,442	0
10	Q15417 CNN3_HUMAN	K.DGIILCELINK.L	2	2,6575	0,382	-0,284
10	P21333 FLNA_HUMAN	K.DGSCGVAYVVQEPGDYEVSVK.F	3	3,5166	0,238	0,081
10	Q86TX2 ACOT1_HUMAN	K.DGYADIVDV LNSPLEGPDQK.S	3	4,6965	0,326	-0,512
10	Q86TX2 ACOT1_HUMAN	K.DGYADIVDV LNSPLEGPDQK.S	2	3,4732	0,551	-0,569
10	Q14152 EIF3A_HUMAN	K.DIDIEDLEELDPDFIM*AK.Q	3	3,6701	0,321	-0,514
10	Q14152 EIF3A_HUMAN	K.DIDIEDLEELDPDFIM*AK.Q	2	3,3547	0,534	-0,343
10	Q92882 OSTF1_HUMAN	K.DIVEM*LFTQPNIELNQQNK.L	3	3,3366	0,279	0
10	P00338 LDHA_HUMAN	K.DLADELALVDVIEDK.L	2	2,6031	0,421	-0,442
10	Q6PD62 CTR9_HUMAN	K.DLITQATLLYTM*ADK.I	2	3,0279	0,49	-0,641
10	P60709 ACTB_HUMAN	K.DLYANTVLSGGTTM*YPGIADR.M	3	5,4989	0,488	0,41
10	Q8TAQ2 SMRC2_HUMAN	K.DM*DEPSPVNPVEEVTLPK.T	2	2,4687	0,494	1,152
10	P42765 THIM_HUMAN	K.DM*DLVEVNEAFAPQYLAVR.S	3	5,0029	0,416	0,157
10	Q92922 SMRC1_HUMAN	K.DM*EDPTVPNIEEVVLPK.N	3	2,8972	0,206	0,18
10	Q92922 SMRC1_HUMAN	K.DM*EDPTVPNIEEVVLPK.N	2	2,5464	0,469	-0,12
10	Q03154 ACY1_HUMAN	K.DM*NLTLEPEIM*PAATDNR.Y	2	2,9907	0,572	0
10	Q59GR1 Q59GR1_HUMAN	K.DNGQAPFTITPVFSDFPVR.G	3	3,3611	0,413	-0,607
10	Q59GR1 Q59GR1_HUMAN	K.DNGQAPFTITPVFSDFPVR.G	2	2,3802	0,409	-0,232
10	Q14690 RRP5_HUMAN	K.DSETVDEDEEVDPALTVGTIK.K	3	4,44	0,501	0,162
10	P17980 PRS6A_HUMAN	K.DSYLILETLPTIYDSR.V	2	2,9884	0,415	-0,51
10	Q13085 ACACA_HUMAN	K.DVDDGLQAAEEVGYPM*IK.A	3	2,6981	0,233	-0,089
10	Q7Z417 NUFP2_HUMAN	K.DYEIESQNPLASPTNTLLGSAK.E	3	4,4986	0,466	0
10	P38432 P80C_HUMAN	K.DYLLPLLAAPQVGEK.I	3	3,2685	0,264	-0,307
10	P38432 P80C_HUMAN	K.DYLLPLLAAPQVGEK.I	2	2,3461	0,334	-0,342

10	Q13813 SPTA2_HUMAN	K.EAALTSEEVGADLEQVEVLQK.K	3	3,2583	0,178	-0,081
10	P23528 COF1_HUMAN	K.EILVGDVGTQVDDPYATFVK.M	2	2,087	0,497	-0,338
10	P31948 STIP1_HUMAN	K.ELDPTNM*TYITNQAAVYFEK.G	3	3,1331	0,232	0
10	Q8IXM3 RM41_HUMAN	K.EM*VPEFVVPDLTGFK.L	2	2,352	0,361	-0,425
10	Q14974 IMB1_HUMAN	K.ESTLEAIGYICQDIDPEQLQDK.S	3	4,3802	0,499	-0,214
10	P31689 DNJA1_HUMAN	K.EVEETDEM*DQVELVDFDPNQER.R	3	4,1919	0,413	0,887
10	P49770 EI2BB_HUMAN	K.FVAPEEVLPFTEGDILEK.V	3	3,3154	0,318	-0,36
10	P13804 ETFA_HUMAN	K.GLLPEELTPLILATQK.Q	2	2,9473	0,397	-0,141
10	P09972 ALDOC_HUMAN	K.GVVPLAGTDGETTTQGLDGLSER.C	3	2,8409	0,311	0,402
10	P20042 IF2B_HUMAN	K.IESDVQEPTPEDDLDM*LGNK.K	3	2,9326	0,383	0,146
10	P29401 TKT_HUMAN	K.ILATPPQEDAPSVDIANIR.M	3	3,7688	0,347	0,181
10	P10809 CH60_HUMAN	K.IM*QSSSEVGYDAM*AGDFVNM*VEK.G	3	5,2544	0,374	0,072
10	P78527 PRKDC_HUMAN	K.ITAQSIIEELCAVNLYGPDAQVDR.S	3	4,387	0,356	0,214
10	Q6S8J3 A26CA_HUMAN	K.LCYVALDFEQEM*ATAASSSSLEK.S	3	6,8401	0,48	0
10	Q14008 CKAP5_HUMAN	K.LDDIFEPVLIPEPK.I	2	3,6852	0,401	-0,15
10	Q9Y696 CLIC4_HUMAN	K.LDEYLN SPLPDEIDENSM*EDIK.F	3	4,2457	0,31	0,282
10	P60228 EIF3E_HUMAN	K.LDLSDTNM*VDFAM*DVK.N	3	4,7819	0,365	-0,086
10	Q9Y490 TLN1_HUMAN	K.LGAASLGAEDPETQVVLINAVK.D	3	3,4104	0,316	-0,083
10	P50991 TCPD_HUMAN	K.LGGTIDDCELVEGLVLTQK.V	3	3,8496	0,353	-0,266
10	Q86UA3 Q86UA3_HUMAN	K.LLAQLLGTSEEDSM*VGTLYDK.M	3	3,4635	0,242	-0,239
10	Q13561 DCTN2_HUMAN	K.LLGPDAAINLTPDGALAK.R	2	3,9712	0,516	-0,262
10	P55060 XPO2_HUMAN	K.LLQTDDEEEAGLLELLK.S	3	4,5396	0,367	-0,284
10	P55060 XPO2_HUMAN	K.LLQTDDEEEAGLLELLK.S	2	3,1121	0,505	-0,506
10	P12004 PCNA_HUMAN	K.LM*DLDVEQLGIPEQEYSCVVK.M	3	4,1287	0,092	0,221
10	P49327 FAS_HUMAN	K.LPEDPLLSGLLDSPALK.A	2	4,0873	0,541	-0,343
10	P11586 C1TC_HUMAN	K.LVGPEGFVTEAGFGADIGM*EK.F	3	3,5502	0,433	-0,163
10	P52209 6PGD_HUMAN	K.LVPLLDTGDIIDGGNSEYR.D	3	2,9821	0,211	-0,508
10	P52209 6PGD_HUMAN	K.LVPLLDTGDIIDGGNSEYR.D	2	2,2909	0,523	-0,452
10	P62899 RL31_HUMAN	K.LYTLVTVVPVTTFK.N	2	2,9321	0,364	-0,074
10	P40227 TCPZ_HUMAN	K.NAIDDGCVVPGAGAVEVAM*AEALIK.H	3	3,9117	0,281	-0,221
10	P19623 SPEE_HUMAN	K.NPSTNFQEPVQPLTQQVAQM*QLK.Y	3	3,6594	0,168	-0,528
10	Q8IX01 SFR14_HUMAN	K.NTPSPDVTLGTPGTEDIQFPIQK.I	3	3,5038	0,217	-0,427
10	P34931 HS71L_HUMAN	K.SINPDEAVAYGAAVQAAILM*GDK.S	3	3,0798	0,232	-0,079

10	P11142 HSP7C_HUMAN	K.SINPDEAVAYGAAVQAAILSGDK.S	3	4,4742	0,471	-0,405
10	P22314 UBA1_HUMAN	K.SLVLASLAEPDFVVTDFAK.F	2	3,4532	0,475	-0,32
10	P22314 UBA1_HUMAN	K.SLVLASLAEPDFVVTDFAK.F	3	2,75	0,304	-0,192
10	O14983 AT2A1_HUMAN	K.TASEM*VLADDNFSTIVAAVEEGR.A	3	2,9441	0,266	0,075
10	P40227 TCPZ_HUMAN	K.VATAQDDITGDGTTSNVLIIGELLK.Q	3	3,3604	0,329	-0,288
10	Q07021 C1QBP_HUMAN	K.VEEQEPELTSTPNFVVEVIK.N	3	3,6359	0,434	0,08
10	P19338 NUCL_HUMAN	K.VEGTEPTTAFNLFVGNLNFNK.S	3	3,3168	0,259	-0,396
10	Q9NQW6 ANLN_HUMAN	K.VINDLFSVDVLEEGELDM*EK.S	3	4,0787	0,434	-0,414
10	Q13547 HDAC1_HUMAN	K.VM*EM*FQPSAVVLQCGSDSLSGDR.L	3	4,2046	0,221	0,575
10	P60174 TPIS_HUMAN	K.VPADTEVVCPPTAYIDFAR.Q	3	3,5013	0,234	-0,417
10	P0C0S8 H2A1_HUMAN	K.VTIAQGGVLPNIQAVLLPK.K	3	4,8447	0,457	-0,379
10	P0C0S8 H2A1_HUMAN	K.VTIAQGGVLPNIQAVLLPK.K	2	3,2929	0,481	-0,695
10	P04406 G3P_HUMAN	K.WGDAGAEYVVESTGVFTTM*EK.A	3	3,8911	0,263	0
10	P13010 KU86_HUMAN	K.YAPTEAQLNAVDALIDSM*SLAK.K	3	5,4366	0,542	-0,939
10	P20020 AT2B1_HUMAN	K.YGDLLPADGILIQGNDLK.I	2	3,1649	0,407	-0,701
10	P14618 KPYM_HUMAN	R.AEGSDVANAVLDGADCIM*LSGETAK.G	3	6,3483	0,559	-0,146
10	P05388 RLAO_HUMAN	R.AGAIAPCEVTVPAQNTGLGPEK.T	3	3,6499	0,412	0,671
10	P06576 ATPB_HUMAN	R.AIAELGIYPAVDPLDSTSR.I	3	4,1843	0,393	-0,092
10	P06576 ATPB_HUMAN	R.AIAELGIYPAVDPLDSTSR.I	2	3,4095	0,57	-0,307
10	Q05519 SFR11_HUMAN	R.ALIVVPYAEGVIPDEAK.A	2	3,0155	0,381	0
10	Q9BQG0 MBB1A_HUMAN	R.AM*FLQPDLDSLVDLSTNNQK.K	3	3,5953	0,385	-0,159
10	Q71U36 TBA1A_HUMAN	R.AVFVDLEPTVIDEVR.T	3	4,0111	0,382	-0,107
10	Q71U36 TBA1A_HUMAN	R.AVFVDLEPTVIDEVR.T	2	3,9456	0,537	-0,143
10	Q86W92 LIPB1_HUMAN	R.DAM*ELPDYVLLTATAK.V	3	2,8559	0,107	0
10	Q9Y4L1 HYOU1_HUMAN	R.DAVVYPILVEFTR.E	2	2,7525	0,457	-0,16
10	Q9BTU6 P4K2A_HUMAN	R.DCLVLNQGYLSEAGASLVDQK.L	3	3,8359	0,381	0,401
10	Q9H7D0 DOCK5_HUMAN	R.DDNGNILDPEDETSTIALFK.A	2	2,1498	0,305	-0,235
10	P55263 ADK_HUMAN	R.DDTIM*ATESEVTAFVLDQDQK.E	3	5,1186	0,417	-0,225
10	Q96ST2 IWS1_HUMAN	R.DGGTFISDADDVVSAM*IVK.M	2	4,5238	0,528	-0,374
10	Q96ST2 IWS1_HUMAN	R.DGGTFISDADDVVSAM*IVK.M	3	3,8737	0,358	-0,281
10	P45974 UBP5_HUMAN	R.DGLGGLPDIVR.D	2	2,8294	0,324	-0,11
10	O00159 MYO1C_HUMAN	R.DGTIDFTPGSELLITK.A	2	3,3374	0,494	0
10	Q8TAQ2 SMRC2_HUMAN	R.DIGEGNLSTAAAAALAAAVK.A	3	3,3568	0,206	-0,194

10	P62854 RS26_HUMAN	R.DISEASVFDAYVLPK.L	3	4,0099	0,536	-0,221
10	P62854 RS26_HUMAN	R.DISEASVFDAYVLPK.L	2	3,3844	0,461	-0,369
10	O00442 RTC1_HUMAN	R.DLCDGQLEGAEIGSTEITFTPEK.I	3	3,3876	0,392	0,073
10	Q9BZE4 NOG1_HUMAN	R.DLELEM*GDDYILDQK.Y	3	3,9745	0,141	-0,19
10	Q9BZE4 NOG1_HUMAN	R.DLELEM*GDDYILDQK.Y	2	3,1424	0,266	-0,317
10	O76031 CLPX_HUMAN	R.DLIEFGM*IPEFVGR.L	2	2,096	0,41	-0,298
10	O14744 ANM5_HUMAN	R.DLNCVPEIADTLGAVAK.Q	2	2,4087	0,352	-0,273
10	P62736 ACTA_HUMAN	R.DLTDYLM*K.I	2	2,5196	0,284	0,12
10	O43390 HNRPR_HUMAN	R.DLYEDELVPLFEK.A	2	2,2974	0,33	-0,379
10	P62841 RS15_HUMAN	R.DM*IILPEM*VGSM*VGVYNGK.T	3	3,6155	0,422	0,697
10	P08708 RS17_HUMAN	R.DNYVPEVSALDQEIEVDPDK.E	3	4,1488	0,449	-0,367
10	Q5H9R7 SAPS3_HUMAN	R.DQM*LQIQNSTEPDLLATLEK.Q	3	3,8446	0,398	0
10	Q9H0N0 RAB6C_HUMAN	R.DSAAAVVVDITNVNSFQQTTK.W	3	6,3743	0,544	-0,077
10	O95602 RPA1_HUMAN	R.DSDGSVVQFLYGEDGLDIPK.T	2	2,9311	0,388	-0,453
10	O95602 RPA1_HUMAN	R.DSDGSVVQFLYGEDGLDIPK.T	3	2,7294	0,322	-0,085
10	P42166 LAP2A_HUMAN	R.DSGSFVAFQNIQSELM*SSFAK.T	3	3,8807	0,401	-0,235
10	P12956 KU70_HUMAN	R.DSLIFLVDASK.A	2	3,1793	0,416	-0,303
10	P07737 PROF1_HUMAN	R.DSLLQDGEFSM*DLR.T	2	3,6862	0,491	0
10	Q03252 LMNB2_HUMAN	R.DVM*QQQLAEYQELLDVK.L	3	3,4616	0,355	0
10	P10515 ODP2_HUMAN	R.DVPLGTPLCIIVEK.E	2	2,9689	0,415	-0,236
10	Q86Y56 HEAT2_HUMAN	R.DVQETLM*PQVLTTLEEDSK.M	3	4,0532	0,341	-0,501
10	P54105 ICLN_HUMAN	R.DYEDGM*EVDTTPTVAGQFEDADV.DH.-	3	3,9031	0,341	-0,066
10	Q9NWX6 THG1_HUMAN	R.DYFEDQPLLYPPGFDGR.V	3	2,8201	0,181	-0,27
10	P25205 MCM3_HUMAN	R.DYLDFLDDEEDQGIYQSK.V	3	4,9926	0,439	-0,167
10	O75643 U520_HUMAN	R.EEEVTGPVIAPLFPQK.R	2	2,1943	0,104	0,487
10	O00299 CLIC1_HUMAN	R.EEFASTCPDDEEIELAYEQVAK.A	3	5,1631	0,492	0
10	Q09666 AHNK_HUMAN	R.EFSGPSTPTGTLEFEGGEVSLEGK.V	3	4,0006	0,26	-0,218
10	P53992 SC24C_HUMAN	R.ETETVFPVIQAGM*EALK.A	3	2,6655	0,281	-0,092
10	P31939 PUR9_HUMAN	R.EVSDGIIAPGYEEEALTILSK.K	3	2,9182	0,375	-0,328
10	Q8NC51 PAIRB_HUMAN	R.FDQLFDDESDPFEVLK.A	2	2,74	0,262	-0,314
10	P48047 ATPO_HUMAN	R.GEVPCTVTSASPLEEATLSELK.T	3	4,1765	0,401	-0,158
10	P08238 HS90B_HUMAN	R.GFEVVYM*TEPIDEYCVQLK.E	3	5,4047	0,474	0,297
10	Q14684 RRP1B_HUMAN	R.GVFEAIVDQSPFVPEETM*EEQK.T	3	3,4537	0,252	-0,217

10	P35579 MYH9_HUMAN	R.IIGLDQVAGM*SETALPGAFK.T	2	2,9855	0,477	-0,12	
10	P61978 HNRPK_HUMAN	R.IITITGTQDQIQNAQYLLQNSVK.Q	3	5,227	0,47	-0,283	
10	Q9Y490 TLN1_HUMAN	R.IPEAPAGPPSDFGLFLSDDDPK.K	3	4,0292	0,284	-0,32	
10	P06576 ATPB_HUMAN	R.IPSAVGYQPTLATDM*GTM*QER.I	3	3,1279	0,311	-0,159	
10	P14618 KPYM_HUMAN	R.LAPITSDPTEATAVGAVEASFK.C	3	5,6566	0,505	0,084	
10	Q99848 EBP2_HUMAN	R.LDVTLGPVPEIGGSEAPAPQNK.D	3	2,925	0,296	0,836	
10	Q9Y4L1 HYOU1_HUMAN	R.LIPEM*DQIFTEVEM*TTLEK.V	3	3,2543	0,268	0,159	
10	P05783 K1C18_HUMAN	R.LLEDGEDFNLGDALDSSNSM*QTIQK.T	3	7,0091	0,619	-0,066	
10	Q8TCS8 PNPT1_HUMAN	R.LLTDILGIEDYNGDM*DFK.I	3	4,0689	0,303	-0,438	
10	Q8TCS8 PNPT1_HUMAN	R.LLTDILGIEDYNGDM*DFK.I	2	2,5091	0,521	-0,467	
10	Q9Y679 AUP1_HUMAN	R.LPPTPLLLFPEEEATNGR.E	3	3,1173	0,23	-0,459	
10	Q5UIP0 RIF1_HUMAN	R.LVSDIIDPVALEIPLSK.N	2	3,6971	0,415	0	
10	P12956 KU70_HUMAN	R.NIPPYFVALVPQEEELDDQK.I	3	3,0567	0,3	-0,312	
10	Q7KZF4 SND1_HUMAN	R.NLPGLVQEGEPFSEEATLFTK.E	3	3,2906	0,281	-0,635	
10	P26368 U2AF2_HUMAN	R.SVDETTQAM*AFDGIIFQGQSLK.I	3	4,2791	0,289	-0,228	
10	P62701 RS4X_HUMAN	R.TDITYPAGFM*DVISIDK.T	2	2,6832	0,319	-0,577	
10	Q9Y3E5 PTH2_HUMAN	R.TQIAPGSQTVLGIGPGPADLIDK.V	3	2,608	0,179	0,163	
10	Q6ZSR9 YJ005_HUMAN	R.TTELPAAFPALAPFPSK.S	2	3,6103	0,517	-0,261	
10	P30520 PURA2_HUMAN	R.VGIGAFPTEQDNEIGELLQTR.G	3	2,7964	0,191	-0,08	
10	P43490 NAMPT_HUMAN	R.VIQGDGVDINTLQEIVEGM*K.Q	3	4,5226	0,382	-0,421	
10	Q12906 ILF3_HUMAN	R.VLECLASGIVM*PDGSGIYDPCEK.E	3	3,0975	0,212	-0,072	
10	Q15365 PCBP1_HUMAN	R.VM*TIPYQPM*PASSPVICAGGQDR.C	3	3,544	0,284	0	
10	O14929 HAT1_HUMAN	R.YYTEFPTVLDITAEDPSK.S	3	3,3028	0,442	-0,35	
10	O14929 HAT1_HUMAN	R.YYTEFPTVLDITAEDPSK.S	2	2,4179	0,25	-0,467	
11	P05386 RLA1_HUMAN	K.KEES#EES#DDDM*GFGLFD.-	S101:S104:	2	3,4331	0,34	-0,23
11	Q9BPX3 CND3_HUMAN	K.SKLNLAQFLNEDLS#.-	S1015:	2	3,2011	0,398	-0,438
11	Q9P1Y6 K1542_HUMAN	R.S#AS#PSVGEERPR.R	S1032:S1034:	2	2,1448	0,415	-0,937
11	P52926 HMGA2_HUMAN	K.KPAQEETEETSSQES#AEED.-	S105:	3	3,9445	0,408	-0,166
11	Q8IXQ4 K1704_HUMAN	K.QDDS#PPRPIIGPALPPGFIK.S	S105:	3	3,9223	0,159	0
11	P20042 IF2B_HUMAN	K.DLKIES#DVQEPTEPEDDLDIM*LGNK.K	S105:	3	3,2631	0,254	-0,436
11	Q6PKG0 LARP1_HUMAN	R.CPSQS#SSRPAAM*ISQPPTPTGQPVR.E	S1058:	3	3,6116	0,239	-0,259
11	P26373 RL13_HUMAN	R.NKS#TES#LQANVQR.L	S106:S109:	2	2,8865	0,273	0,224
11	Q12789 TF3C1_HUMAN	R.KNS#STDQGS#DEEGSLQK.E	S1062:S1068:	2	4,2907	0,479	-0,496

11	Q9UQ35 SRRM2_HUMAN	K.GQSQTS#PDHRS#DTSS#PEVR.Q	S1064:S1069:S1073:	3	3,261	1	-0,238
11	Q6ZNB6 NFXL1_HUMAN	R.KLVEEQFSS#S#SEEGDEDFEGK.Q	S107:S108:	3	3,9999	0,473	-0,361
11	Q6ZUT9 RA61L_HUMAN	R.RLS#ITS#LTGK.N	S1076:S1079:	2	2,8713	0,305	-0,099
11	Q9UQ35 SRRM2_HUMAN	R.S#RS#SSPVTELASR.S	S1099:S1101:	3	2,864	0,205	0
11	Q8IXM2 CQ049_HUMAN	K.VASGVLS#PPPAAPPPSSSSVPEAGGPPIKK.Q	S110:	3	2,9219	0,26	0,128
11	Q12888 TP53B_HUMAN	K.M*VIQGPS#SPQGEAM*VTDVLEDQKEGR.S	S1113:	3	3,0386	0,357	0,691
11	Q2NKX8 ERC6L_HUMAN	R.LDDS#SEAKGPEDYPEEGVEESSGEASK.Y	S1117:	3	4,2999	0,545	-0,313
11	Q3KQU3 MA7D1_HUMAN	R.RSS#QPS#PTAVPASDS#PPTKQEVK.K	S113:S116:S125:	3	5,2652	1	-1,111
11	Q9HB09 B2L12_HUMAN	R.RGEEAAGS#PVPT#PPRS#PAQEEPTDFLSR.L	S113:T117:S121:	3	3,1917	0,353	-0,118
11	O95785 WIZ_HUMAN	K.KLPPPPGS#PLGHS#PTAS#PPPTAR.K	S1146:S1151:S1155:	3	2,6985	0,226	0
11	O95785 WIZ_HUMAN	K.KLPPPPGS#PLGHS#PTAS#PPPTAR.K	S1146:S1151:T1153:	3	3,7595	0,271	0,22
11	Q7Z309 F122B_HUMAN	K.RIDFTPVS#PAPS#PTR.G	S115:S119:	2	4,0197	0,524	0,677
11	Q7Z309 F122B_HUMAN	K.RIDFTPVS#PAPS#PTR.G	S115:T121:	3	3,0554	0,19	0,102
11	A7E2V4 K0913_HUMAN	K.HTGM*ASIDSSAPETTS#S#PTLSR.R	S1155:S1156:	3	3,963	1	-0,35
11	Q55YE7 NHSL1_HUMAN	R.S#PGAPSAGEAEARSPSTTLPDSSPSR.K	S1167:	3	3,0377	0,365	-0,328
11	P36871 PGM1_HUMAN	K.AIGGIILTAS#HNPGGPNGDFGIK.F	S117:	3	5,2058	0,435	0,16
11	Q6R327 RICTR_HUMAN	K.HIEDTGS#TPS#IGENDLK.F	S1174:S1177:	2	2,2842	0,185	0,247
11	Q9Y6M7 S4A7_HUMAN	R.M*LQDDDDTVHLPFEGGS#LLQIPVK.A	S1176:	3	6,2572	0,417	-0,464
11	Q9NTI5 PDS5B_HUMAN	R.LDS#SEM*DHSENEDYTM*SSPLPGK.K	S1176:	3	4,9699	0,508	-0,205
11	Q12888 TP53B_HUMAN	R.TSS#VLGM*SVESAPAVEEEKGEELEQK.E	S119:	3	3,6649	0,206	-0,192
11	O14737 PDCD5_HUMAN	R.KVM*DS#DEDDDY.-	S119:	2	2,3396	0,186	-0,256
11	Q8IX90 CM003_HUMAN	K.NSVHEQEAINS#DPELS#NCENFQK.T	S119:S124:	3	3,0229	0,112	-0,321
11	P20020 AT2B1_HUMAN	R.IEDS#EPHIPLIDDTAEDDAPTK.R	S1193:	3	7,5676	0,551	0,699
11	Q13286 CLN3_HUMAN	R.RFS#DS#EGEETVPEPR.L	S12:S14:	2	3,1498	0,36	-0,322
11	Q9Y5J1 UTP18_HUMAN	R.VQEHEDS#GDS#EVENEAK.G	S121:S124:	3	5,0859	0,379	-0,355
11	Q9Y6M7 S4A7_HUMAN	K.KYVDAETS#L.-	S1213:	2	2,8821	0,342	-0,221
11	Q07889 SOS1_HUMAN	R.TPDVFSSS#PLHLQPPPLGK.K	S1229:	3	3,6794	0,355	-0,087
11	Q04637 IF4G1_HUMAN	R.EAALPPVS#PLKAALSEEELEK.K	S1232:	3	3,1896	0,426	-0,08
11	Q5VZK9 LR16A_HUMAN	R.TASRPDDIPDS#PSS#PK.V	S1288:S1291:	2	4,4877	0,29	0,4
11	Q5VZK9 LR16A_HUMAN	R.TASRPDDIPDS#PSS#PK.V	S1288:S1291:	3	3,2756	0,378	0,3
11	O60293 CC131_HUMAN	R.KPISDNSFS#S#DEEQSTGPIK.Y	S1303:S1304:	3	5,4384	0,445	0,079
11	Q96QT6 PHF12_HUMAN	K.RTTS#PS#SDTLLDR.S	S131:S133:	2	3,1784	1	0,637
11	O75494 FUSIP_HUMAN	R.S#RS#FDYNYR.R	S131:S133:	3	2,8528	0,099	-0,401

11	Q96HC4 PDLI5_HUMAN	K.APRPFGS#VSS#PK.V	S134:S137:	2	2,2482	0,101	-0,088
11	Q561V9 Q561V9_HUMAN	K.M*TEEEVEM*LVAGHEDS#NGCINYEELVR.M	S135:	3	3,1894	0,502	0
11	Q12923 PTN13_HUMAN	K.TFSS#SPPKPGDIFLEVELAK.N	S1358:	3	2,7108	0,202	0,086
11	Q16656 NRF1_HUMAN	R.VGQQAIVLCIS#PSKPNPVFK.V	S136:	3	3,53	0,295	-0,162
11	Q13428 TCOF_HUMAN	K.KLGAGEGGEAS#VS#PEK.T	S1376:S1378:	2	3,3545	0,406	0,437
11	Q76L83 ASXL2_HUMAN	R.KVSSSS#PQSGCPSPT#IPAGK.V	S139:T148:	3	3,9881	1	0,172
11	P11388 TOP2A_HUMAN	K.GSVPLSS#SPPATHFPDETEITNPVVK.K	S1392:	3	2,9863	0,32	0,92
11	Q7Z3C6 ATG9A_HUMAN	R.LEAS#YSDSPPGEEDLLVHVAEGSK.S	S14:	3	4,8947	0,551	-0,351
11	P46821 MAP1B_HUMAN	K.VLSPLRS#PPLIGSESAYESFLSADDK.A	S1400:	3	3,9367	0,519	0,064
11	Q13177 PAK2_HUMAN	K.YLS#FTPPEKDGFPSTPALNAK.G	S141:	3	4,8167	0,417	0,076
11	O95155 UBE4B_HUMAN	R.SLS#DKEPSSGPEVSEEQALQLVCK.I	S143:	3	5,042	0,442	0,339
11	Q96E09 F122A_HUMAN	K.RIDFIPVS#PAPS#PTR.G	S143:S147:	2	3,3215	0,564	-0,404
11	Q96E09 F122A_HUMAN	K.RIDFIPVS#PAPSPT#R.G	S143:T149:	3	3,0393	0,349	-0,101
11	Q7Z2Z1 CO042_HUMAN	K.GLSLS#PQS#PPERR.G	S1430:S1433:	2	2,3414	0,266	-0,154
11	Q9Y6N7 ROBO1_HUMAN	R.ETYDDLPPPPVPPAIAKS#PTAQSK.T	S1492:	3	2,7502	0,38	0,268
11	Q9UQ35 SRRM2_HUMAN	R.S#RS#PSSPELNNK.C	S1497:S1499:	2	2,9851	0,248	-0,331
11	Q02880 TOP2B_HUMAN	K.KVVEAVNS#DS#DSEFGIPK.K	S1522:S1524:	3	4,0717	0,4	0,176
11	Q02880 TOP2B_HUMAN	R.KAS#GS#ENEGDYNPGR.K	S1550:S1552:	2	4,2295	0,474	-0,491
11	Q02880 TOP2B_HUMAN	R.KAS#GS#ENEGDYNPGR.K	S1550:S1552:	3	3,772	0,201	-0,525
11	P51531 SMCA2_HUMAN	K.AKPVVS#DFDS#DEEQDER.E	S1564:S1568:	3	3,8462	0,336	-0,344
11	Q96ST2 IWS1_HUMAN	K.HPAS#DS#EIEELQK.S	S157:S159:	2	3,1823	0,396	0,223
11	Q14676 MDC1_HUMAN	R.SSVKTPES#IVPIAPELQPSTSR.N	S1570:	3	3,0054	0,309	-0,457
11	P42166 LAP2A_HUMAN	R.EQGTESRS#ST#PLPTISSAENTR.Q	S158:T160:	3	3,3742	1	-0,353
11	P16949 STMN1_HUMAN	K.RAS#GQAFELILS#PR.S	S16:S25:	3	3,479	0,281	0,215
11	Q8N1I0 DOCK4_HUMAN	R.VCRNS#APASVS#PDGTR.V	S1614:S1620:	2	3,436	0,354	-0,266
11	Q96EB6 SIRT1_HUMAN	R.DNLLFGDEIITNGFHSCES#DEEDR.A	S162:	3	2,6816	0,258	-0,443
11	O00566 MPP10_HUMAN	K.SDLRKS#PVFS#DEDS#DLDFDISK.L	S163:S167:S171:	3	6,7288	0,643	-0,133
11	Q8NI08 NCOA7_HUMAN	K.LFHTTIVPGQVLFVPDANSPS#STLR.L	S164:	3	3,4483	0,179	0
11	Q8TBN0 R3GEF_HUMAN	K.TLVITSTPAS#PNRELHPQLLS#PTK.A	S168:S179:	3	4,6725	1	0,597
11	P18583 SON_HUMAN	K.DTEEPLPVKESDQTLAALLS#PK.E	S1697:	3	4,4528	0,426	-0,372
11	Q5VUA4 ZN318_HUMAN	R.LGS#PVDNLEDM*DRDDLTDSDVFTR.S	S173:	3	4,3526	0,579	-0,259
11	Q96L91 EP400_HUMAN	R.VAVNALAVGEPGTASKPAS#PIGGPTQEEK.T	S1732:	3	4,6456	0,431	-0,064
11	P27987 IP3KB_HUMAN	R.ARS#PS#PCPFR.S	S174:S176:	2	2,3758	0,306	-1,188

11	Q6PGN9 PSRC1_HUMAN	K.RES#PTCNLFPASKS#PASS#PLTR.S	S175:S186:S190:	3	4,9629	1	-0,069
11	Q15024 EXOS7_HUMAN	R.VLEDEEGS#KDIELSDDPYDCIR.L	S177:	3	5,7645	0,414	0,888
11	O75475 PSIP1_HUMAN	K.QVETEEAGVTTATASVNLKVS#PK.R	S177:	3	2,8582	0,125	0,649
11	Q6PJF5 RHDF2_HUMAN	R.DLELPSQEAPSFQGTES#PKPCK.M	S177:	3	2,6692	0,177	-0,145
11	P11137 MAP2_HUMAN	R.VDHGAEIITQS#PGRS#SVAS#PR.R	S1782:S1786:S1790:	3	3,3302	0,32	-0,152
11	P11137 MAP2_HUMAN	R.VDHGAEIITQS#PGRSS#VAS#PR.R	S1782:S1787:S1790:	3	3,9931	0,353	-0,228
11	Q8NI08 NCOA7_HUMAN	R.LSSSSPGATVS#PSSSDAEYDKLPDADLAR.K	S179:	3	4,2385	0,344	-0,244
11	Q86TB9 PATL1_HUMAN	R.RSTS#PIIGS#PPVR.A	S179:S184:	2	3,8342	0,436	-0,08
11	Q86TB9 PATL1_HUMAN	R.RSTS#PIIGS#PPVR.A	S179:S184:	3	2,9102	0,093	-0,12
11	P05783 K1C18_HUMAN	R.SLGS#VQAPSYGARPVSSAASVYAGAGGSGSR.I	S18:	3	3,7988	0,433	-0,249
11	Q5T230 UTF1_HUMAN	R.RPPPLAPPAPPS#PAS#PDPEPR.T	S18:S21:	3	4,8933	0,438	-0,079
11	Q9Y4B5 K0802_HUMAN	R.GRS#PS#PIGVGSEM*CR.E	S1803:S1805:	2	2,8104	0,429	0,622
11	Q9BVC5 ASHWN_HUMAN	R.KS#PSGPVKS#PPLS#PVGTTTPVK.L	S182:S189:S193:	3	3,5173	0,364	0,08
11	Q15527 SURF2_HUMAN	R.KDLGS#TEDGDGT#DDFLT#DKEDEK.A	S183:T190:T195:	3	4,9285	0,377	0,132
11	Q03164 HRX_HUMAN	K.GPGEPDS#PTPLHPPTPILSTDR.S	S1837:	3	3,5548	0,285	0,521
11	Q9H7D0 DOCK5_HUMAN	R.KSGIPTSEPGS#Q.-	S1869:	2	2,106	0,221	-0,192
11	Q9Y2T7 YBOX2_HUMAN	R.FIPRPPS#VAPPPM*VAEIPSAGTGPGSK.G	S189:	3	4,4407	0,321	0,93
11	Q9UNF1 MAGD2_HUMAN	K.HLDGEEDGSS#DQS#QASGTTGGR.R	S191:S194:	3	3,5918	0,458	-0,156
11	Q00587 BORG5_HUMAN	R.RSDS#LLS#FR.L	S192:S195:	2	2,2761	0,34	0,197
11	Q16629 SFRS7_HUMAN	R.YFQS#PSRS#R.S	S192:S196:	2	2,2992	0,244	-0,095
11	Q9BRD0 BUD13_HUMAN	R.HDS#PDPS#PPR.R	S197:S201:	2	3,2722	0,4	-0,386
11	Q92614 MY18A_HUMAN	K.NKLEGDS#DVDS#ELEDR.V	S1970:S1974:	2	4,059	0,424	-0,185
11	Q9Y657 SPIN1_HUMAN	R.IM*PDSNDS#PPAEREPEGEVVDLSLVGK.Q	S199:	3	3,6365	0,177	0,87
11	Q6WKZ4 RFIP1_HUMAN	K.DSGSDTASAIIPSTTPSVDS#DDESVMKDK.K	S202:	3	6,1669	0,518	0
11	Q9H4A3 WNK1_HUMAN	R.DVDDGS#GS#PHS#PHQLSSK.S	S2027:S2029:S2032:	3	3,2063	0,219	-0,438
11	P00558 PGK1_HUMAN	K.ALES#PERPFLAILGGAK.V	S203:	3	3,1315	0,336	-0,495
11	Q96FC9 DDX11_HUMAN	R.LEQLESGEELVLAYES#DEEKK.V	S204:	3	3,7676	0,338	-0,066
11	Q92614 MY18A_HUMAN	R.YSHSYLS#DS#DTEAK.L	S2041:S2043:	2	4,0417	0,443	-0,415
11	O75179 ANR17_HUMAN	K.EHYPVSS#PSS#PSPPAQPGGVS.R	S2042:S2045:	3	3,6646	1	0,077
11	O75179 ANR17_HUMAN	K.EHYPVSSPS#S#PSPPAQPGGVS.R	S2044:S2045:	3	3,3017	1	-0,154
11	O75179 ANR17_HUMAN	K.EHYPVSSPS#SPS#PPAQPGGVS.R	S2044:S2047:	3	4,5348	1	-0,077
11	P80723 BASP_HUMAN	K.AQGPAAS#AEKPKVEAPAANSQTVTVKE.-	S205:	3	4,7556	0,449	-0,431
11	Q3L8U1 CHD9_HUMAN	K.SENLKEEPQS#S#EEESM*SSVETR.T	S2058:S2059:	3	5,0591	0,37	-0,204

11	Q6ZN18 AEBP2_HUMAN	R.RGS#LEM*SS#DGEPLSR.M	S206:S211:	2	3,161	0,406	-0,407
11	Q5T200 ZC3HD_HUMAN	R.SKLS#PS#PSLR.K	S207:S209:	2	3,0561	0,296	-1,089
11	Q6P1L5 AL2SC_HUMAN	K.TRQPS#SS#PSSIIR.R	S208:S210:	2	2,1904	0,089	-0,232
11	Q01130 SFRS2_HUMAN	R.SKS#PPKSPEEEGAVSS#.-	S208:S221:	2	2,479	0,181	-0,824
11	Q9BYW2 SETD2_HUMAN	R.RSS#LS#PPSAYER.G	S2080:S2082:	2	3,2239	0,199	-0,229
11	Q5HYW2 NHSL2_HUMAN	R.SVS#LVKDEPGLLPEGGSALPK.D	S210:	3	3,8331	0,255	0,253
11	Q9H4L7 SMRCD_HUMAN	R.KLS#S#SS#EPYEEDEFNDDQSIKK.T	S211:S212:S214:	3	4,8881	1	0,195
11	P85037 FOXK1_HUMAN	K.EEAPAS#PLRPLYQIISPLK.I	S213:	3	3,2402	0,384	0,084
11	Q8TF68 ZN384_HUMAN	R.M*LESGLPEM*NDPYVLS#PEDDDDHQK.D	S214:	3	5,1711	0,388	0,49
11	Q9NQS7 INCE_HUMAN	R.TLSPTPASATAPTSQGIPTS#DEESTPKK.S	S214:	3	3,8292	0,346	-0,381
11	Q01082 SPTB2_HUMAN	R.TSS#KES#SPIPS#PTSDRK.A	S2161:S2164:S2169:	3	3,071	1	-0,179
11	Q01082 SPTB2_HUMAN	R.TSS#KESS#PIPS#PTSDRK.A	S2161:S2165:S2169:	2	2,2643	1	-0,478
11	Q01082 SPTB2_HUMAN	R.TSSKES#PIPS#PTSDR.K	S2165:S2169:	2	2,5327	1	0,399
11	Q5VVJ2 MYSM1_HUMAN	K.IEKLS#DDEEVDITDEVDELSSQTPQK.N	S218:	3	3,9985	0,344	-0,361
11	Q9BST9 RTKN_HUMAN	R.LATKLS#S#SLGR.S	S218:S219:	2	2,966	0,396	-0,377
11	Q5VUA4 ZN318_HUMAN	K.DK LCS#PLS#EPGDPSK.C	S2189:S2192:	2	3,2327	0,428	-0,068
11	Q8N5P1 ZC3H8_HUMAN	K.TATDS#DERIDDEIDTEVEETQEEK.I	S22:	3	4,1365	0,237	0,89
11	Q9NTJ3 SMC4_HUMAN	R.REEGPPPPS#PDGAS#SDAEPEPPSGR.T	S22:S27:	3	3,628	0,324	-0,41
11	Q7Z5K2 WAPL_HUMAN	K.RPES#PSEIS#PIK.G	S221:S226:	3	3,9745	0,231	-0,061
11	Q7Z5K2 WAPL_HUMAN	K.RPES#PSEIS#PIK.G	S221:S226:	2	3,4878	0,468	-0,081
11	A1L170 YA022_HUMAN	R.RAS#S#PSLIER.N	S222:S223:	2	2,8948	0,101	0,287
11	Q8NEL9 DDHD1_HUMAN	R.DGDHVCSPGTPASS#S#GEDDDedr.A	S224:S225:	3	3,5444	0,347	0,357
11	Q9NRS6 SNX15_HUMAN	K.EEGAAPS#PTHVAELATM*EVESAR.L	S227:	3	3,4	0,298	-0,517
11	P51608 MECP2_HUMAN	K.M*PFQTS#PGGKAEGGGATTSTQVM*VIK.R	S229:	3	3,5317	0,302	-0,068
11	P31629 ZEP2_HUMAN	R.GPHALQSSGPPS#TPSS#PR.L	S2297:S2301:	2	4,6092	1	0,445
11	P13051 UNG_HUMAN	R.HAPS#PEPAVQGTGVAGVPEESGDAAAIPAK.K	S23:	3	3,7441	0,171	0,063
11	Q96S82 UBL7_HUMAN	R.DM*PGGFLFEGLS#DDEDDFHPNTR.S	S230:	3	2,9253	0,357	-0,27
11	Q9H7L9 SDS3_HUMAN	K.RPAS#PS#SPEHLPAT#PAESPAQR.F	S234:S236:T244:	3	4,0801	0,303	-0,218
11	O95155 UBE4B_HUMAN	R.DENPFASLTATSQPIAAAARS#PDR.N	S238:	3	4,1591	0,46	0,143
11	Q9H7N4 SFR19_HUMAN	R.FDIYDPFHPTDEAYS#PPPAPEQK.Y	S239:	3	5,4122	0,351	-0,133
11	P55884 EIF3B_HUMAN	K.GYIFLEYAS#PAHAVDAVK.N	S239:	3	3,0055	0,369	-0,09
11	Q13136 LIPA1_HUMAN	K.RSS#DGS#LS#HEEDLAK.V	S239:S242:S244:	2	4,4211	0,307	-0,391
11	Q03164 HRX_HUMAN	R.DQHTDSTQSANS#S#PDEDTEVK.T	S2391:S2392:	3	4,5282	1	-0,448

11	P11717 MPRI_HUMAN	K.ALS#SLHGDDQDSEDEVLTIPEVK.V	S2400:	3	3,2405	0,148	-0,142
11	P25788 PSA3_HUMAN	K.ESLKEEDES#DDDNM*.-	S250:	2	4,3759	0,488	-0,348
11	P25788 PSA3_HUMAN	K.ESLKEEDES#DDDNM.-	S250:	2	2,4304	0,243	0,422
11	Q70Z53 F10C1_HUMAN	K.SRLS#S#AEEASK.K	S251:S252:	2	2,976	0,264	-0,276
11	P17275 JUNB_HUMAN	R.S#RDATPPVS#PINMEDQER.I	S251:S259:	3	3,5239	0,358	0
11	P52701 MSH6_HUMAN	R.RVIS#DSES#DIGGS#DVEFKPDTK.E	S252:S256:S261:	3	4,8134	0,466	0,14
11	Q4G0J3 LARP7_HUMAN	R.SRPTS#EGS#DIESTEPQK.Q	S258:S261:	3	3,4082	0,348	0
11	Q4G0J3 LARP7_HUMAN	R.SRPTS#EGS#DIESTEPQK.Q	S258:S261:	2	2,0624	0,172	-0,668
11	Q13595 TRA2A_HUMAN	R.RS#PS#PYYSR.Y	S260:S262:	2	2,6326	0,319	-0,096
11	##P42696 RBM34_HUMAN	K.RQS#VVT#DET#DDLK.R	S264:T267:T270:	2	2,2013	0,255	0,591
11	Q7L4I2 RSRC2_HUMAN	K.KEQS#EVSVS#PR.A	S27:S32:	2	2,7619	0,189	0,781
11	Q9UBQ7 GRHPR_HUMAN	K.IAAAGLDVTS#PEPLTNHPLLTK.N	S272:	3	4,3047	0,478	0,144
11	O43610 SPY3_HUMAN	R.KIS#SGS#APFPK.A	S274:S277:	2	2,0407	0,278	0
11	Q8WVC0 LEO1_HUMAN	K.SESARGS#DS#EDEVLR.M	S277:S279:	2	3,8585	0,414	-0,543
11	P27816 MAP4_HUMAN	K.DM*ES#PTKLDVTLAK.D	S280:	2	3,0215	0,231	-0,297
11	Q12872 SFRS8_HUMAN	K.SGVSS#DNEDDDDEEDGNYLHPSLFASK.K	S283:	3	3,39	0,367	-0,061
11	Q8TAQ2 SMRC2_HUMAN	K.TLTDEVNS#PDS#DRR.D	S283:S286:	2	3,5726	0,441	-0,207
11	Q02952 AKA12_HUMAN	K.SAES#PTS#PVTSETGSTFKK.F	S283:S286:	3	3,5156	0,31	-0,087
11	Q96ST2 IWS1_HUMAN	R.NQAS#DS#ENEELPKPR.V	S287:S289:	2	5,0135	0,39	0,391
11	Q96ST2 IWS1_HUMAN	R.NQAS#DS#ENEELPKPR.V	S287:S289:	3	2,927	0,38	0,098
11	Q6WCQ1 MRIP_HUMAN	K.AEEQQLPPPLS#PPS#PST#PNHRR.S	S288:S291:T294:	3	3,5621	0,336	0,274
11	Q96MH2 HEX12_HUMAN	K.TSGAPGS#PQT#PPERHDSGSLPLT#PR.M	S29:T32:T46:	3	3,6232	1	-0,064
11	Q99590 SFRIP_HUMAN	K.TEELIES#PKLESSEGEIQTVD.R	S293:	3	4,9663	0,424	-0,273
11	Q9Y2V2 CHSP1_HUMAN	R.ERS#PS#PLRGNVPS#PLPTR.R	S30:S32:S41:	3	2,7735	0,309	0,159
11	O43765 SGTA_HUMAN	R.SQIRS#RT#PSASNDDQQE.-	S301:T303:	2	2,714	0,583	-0,587
11	Q9NQ57 INCE_HUMAN	R.TDSQS#VRHSPIAPS#SPS#PQVLAQK.Y	S302:S311:S314:	3	3,721	1	-0,199
11	Q00613 HSF1_HUMAN	R.VKEEPPS#PPQS#PR.V	S303:S307:	2	4,4615	0,458	-0,076
11	Q96QR8 PURB_HUMAN	R.RGGGSGGGEES#EGEEVDED.-	S304:	2	4,9879	0,574	-1,137
11	O43765 SGTA_HUMAN	R.SRTPS#ASNDDQQE.-	S305:	2	4,2306	0,504	-0,644
11	Q00341 VIGLN_HUMAN	K.VATLNS#EEESDPPTYKDAFPPLPEK.A	S31:	3	3,6557	0,403	0,128
11	Q13769 THOC5_HUMAN	K.ALFKPPEDSQDDES#DS#DAEEEEQTTK.R	S312:S314:	3	3,7037	0,247	-0,554
11	Q9NYV4 CD2L7_HUMAN	R.SGS#YSGRSPS#PYGR.R	S318:S325:	3	2,9629	1	-0,113
11	P36915 GNL1_HUMAN	R.GLQDGLRS#SS#NSR.S	S32:S34:	2	2,2677	0,272	0,079

11	P49023 PAXI_HUMAN	K.TGSSS#PPGGPPKPGSQLDSM*LGSLQSDLNK.L	S322:	3	2,8187	0,316	-0,121
11	Q9NYV4 CD2L7_HUMAN	R.SGYSYGRS#PS#PYGR.R	S323:S325:	2	2,3292	1	-0,453
11	Q6PJF5 RHDF2_HUMAN	R.GIPHS#AS#PVSPDQVQIPLKEYGR.A	S323:S325:S328:	3	5,2457	0,435	0,761
11	Q9UKJ3 GPTC8_HUMAN	R.GPKPEPPGS#GS#PAPPR.R	S325:S327:	3	3,7421	0,307	0,433
11	Q9UJM3 ERRFI_HUMAN	K.VPPREPLS#PSNS#RTPS#PK.S	S326:S330:S334:	3	3,2479	0,176	-0,167
11	O15033 K0317_HUMAN	R.RPS#TAVDEEDEDSPSECHT#PEK.V	S327:S337:T343:	3	3,6441	0,245	-0,465
11	P36915 GNL1_HUMAN	R.GLQDGLRSS#S#NSR.S	S33:S34:	2	2,7453	0,398	-0,238
11	Q92597 NDRG1_HUMAN	R.SRTAS#GSSVTS#LDGTR.S	S330:S336:	2	3,6305	1	0,56
11	Q9NYV4 CD2L7_HUMAN	R.RS#SS#PFLSK.R	S332:S334:	2	2,8858	0,306	0
11	P49790 NU153_HUMAN	K.RIPSIVS#SPLNS#PLDR.S	S333:S338:	3	2,6861	0,153	0,191
11	P49790 NU153_HUMAN	K.RIPSIVSS#PLNS#PLDR.S	S334:S338:	3	5,0436	0,467	0,096
11	P49790 NU153_HUMAN	K.RIPSIVSS#PLNS#PLDR.S	S334:S338:	2	4,7479	0,435	0,575
11	P31689 DNJA1_HUMAN	K.VNFPENGFLS#PDKLSLLEK.L	S335:	3	2,748	0,299	-0,246
11	Q9UGV2 NDRG3_HUMAN	R.THSTSSS#LGS#GESPFGR.S	S335:S338:	2	2,9853	1	-0,065
11	Q2TB10 ZN800_HUMAN	R.DSITPDIATKPGQPLFLDSIS#PK.K	S336:	3	3,9646	0,461	0,073
11	Q16643 DREB_HUMAN	R.MAPTPIPTRS#PSDSSTASTPVAEQIER.A	S337:	3	4,6649	0,57	0,189
11	Q9H4H8 FA83D_HUMAN	R.LARLS#S#TPR.K	S338:S339:	2	2,3117	0,116	-0,42
11	Q16643 DREB_HUMAN	R.M*APTPIPTRSPS#DSSTASTPVAEQIER.A	S339:	3	5,8305	0,494	-0,376
11	O14681 EI24_HUMAN	K.TVYLQSALSSSTAEEKFPS#PHPS#PAK.L	S345:S349:	3	2,9763	0,169	0
11	O60307 MAST3_HUMAN	K.DPLEEM*VPLSHLEEEQPPAPES#PESR.A	S348:	3	4,4486	0,309	-0,662
11	Q99567 NUP88_HUMAN	K.NQS#PTEAEKPASSSLPSSPPPQLLTR.N	S35:	3	4,719	0,376	-0,196
11	P01892 1A02_HUMAN	R.KGGSYSQAASS#DSAQGSQSDVS#LTACKV.-	S350:S359:	3	5,1673	1	0,134
11	P35611 ADDA_HUMAN	K.S#RSPGS#PVGEGTGSPPK.W	S353:S358:	2	3,903	0,401	-0,486
11	P35611 ADDA_HUMAN	K.SRS#PGS#PVGEGTGSPPK.W	S355:S358:	3	3,2905	0,33	-0,833
11	Q8N554 ZN276_HUMAN	R.VKDEF#DLS#EGDVL#EDENDKK.Q	S357:S360:S366:	3	4,6086	0,309	0,535
11	P17096 HMG1A1_HUMAN	R.KQPPVS#PGTALVGS#QKEPSEVPT#PK.R	S36:S44:T53:	3	4,538	0,379	-0,065
11	Q7Z4V5 HDGR2_HUMAN	R.GEAERGS#GGS#S#GDELREDDEPVK.K	S366:S369:S370:	3	2,9538	0,233	-0,28
11	Q99575 POP1_HUMAN	K.SAVCIADPLTPS#QEKSQTELPDEK.I	S367:	3	5,3589	0,347	1,038
11	Q96E09 F122A_HUMAN	R.SNS#APLIHGLSDTSPVFQAEAPSAR.R	S37:	3	4,6661	0,461	0,139
11	Q5VT52 K0460_HUMAN	R.DVEDM*ELS#DVEDDGSKIIVEDR.K	S374:	3	4,3014	0,335	-0,211
11	Q01484 ANK2_HUMAN	K.AM*IVPSS#PSKTPEEVSTPAEEK.L	S3760:	3	4,4375	0,489	-0,072
11	Q76FK4 NOL8_HUMAN	R.NDREYDS#GDT#DEIIAM*K.K	S378:T381:	3	2,7791	0,317	0,085
11	Q76FK4 NOL8_HUMAN	R.NDREYDS#GDT#DEIIAM*K.K	S378:T381:	2	2,5678	0,42	-0,682

11	O94876 TMCC1_HUMAN	K.FGS#ADNIPNLKDSLEEGQVDDAGK.A	S382:	3	5,7581	0,5	0
11	O75717 WDHD1_HUMAN	R.SHILEDDENS#VDIS#M*LK.T	S383:S387:	2	4,4485	0,586	0,92
11	O75717 WDHD1_HUMAN	R.SHILEDDENS#VDIS#M*LK.T	S383:S387:	3	4,1403	0,263	0,604
11	Q8IYB3 SRRM1_HUMAN	R.RLS#PS#ASPPR.R	S389:S391:	2	2,6828	0,272	-0,199
11	Q8IYB3 SRRM1_HUMAN	R.RLS#PSAS#PPR.R	S389:S393:	3	3,9475	0,186	0,149
11	Q8IYB3 SRRM1_HUMAN	R.RLS#PSAS#PPR.R	S389:S393:	2	2,0778	0,254	-0,397
11	P02545 LMNA_HUMAN	R.LRLS#PS#PTSQR.S	S390:S392:	2	2,7982	0,312	-0,087
11	P20700 LMNB1_HUMAN	R.LKLS#PS#PSSR.V	S391:S393:	2	2,5363	0,135	-0,495
11	P20700 LMNB1_HUMAN	R.LKLS#PSPS#SR.V	S391:S395:	2	2,6447	0,175	-0,198
11	Q8TAD8 SNIP1_HUMAN	R.KDDEDEEEEEVS#DS.-	S394:	2	4,16	0,553	-0,589
11	O14980 XPO1_HUMAN	R.ESPFTSASPLLSGS#QHFDVPPR.R	S397:	3	3,3606	0,316	-0,218
11	Q14004 CD2L5_HUMAN	R.SRS#PYS#PVL.R	S397:S400:	2	2,0529	0,156	-0,277
11	Q96ST2 IWS1_HUMAN	K.AAVLS#DS#EDEEKASAK.K	S398:S400:	2	2,8244	0,25	-0,337
11	Q96ST2 IWS1_HUMAN	K.AAVLS#DS#EDEEKAS#AKK.S	S398:S400:S407:	2	2,9848	0,271	-1,028
11	O15297 PPM1D_HUMAN	K.YM*EDVTQIVVEPEPTAEEKPS#PR.R	S40:	3	5,7998	0,357	0,134
11	Q14692 BMS1_HUMAN	R.VTLFSDSKPLGS#EDIDNQLM*M*PK.E	S403:	3	6,8167	0,537	0,87
11	Q9Y6M7 S4A7_HUMAN	K.GNGSGGS#RENS#TVDFSK.V	S403:S407:	2	3,6569	0,479	-0,656
11	Q9Y6M7 S4A7_HUMAN	K.GNGSGGS#RENS#TVDFSK.V	S403:S407:	3	3,358	0,419	-0,197
11	Q7Z5L9 I2BP2_HUMAN	K.IPM*TPTSSFVSPPPPTAS#PHSNR.T	S406:	3	3,6072	0,259	0
11	Q5JRA6 MIA3_HUMAN	R.DTM*DLESSS#SEEEKEDDDALVPDSK.Q	S407:	3	4,0112	0,477	-0,245
11	Q15276 RAB1_HUMAN	R.RAQ#TDS#LGTSGSLQSK.A	S407:S410:	2	3,0205	1	-0,065
11	Q92870 APBB2_HUMAN	R.NAPHPDDDDSCS#INS#DPEAK.C	S409:S412:	3	3,0378	0,287	-0,703
11	P57081 WDR4_HUMAN	K.M*RPGEATLS#C.-	S411:	2	2,3486	0,301	-0,1
11	Q86SQ0 PHL2_HUMAN	R.KSS#ISS#ISGR.D	S415:S418:	2	2,8321	0,437	-0,103
11	B2RMZ9 B2RMZ9_HUMAN	R.RLNS#S#PRAPVS#PLK.F	S416:S417:S423:	2	2,4914	0,301	0,139
11	P61158 ARP3_HUMAN	R.HNPVFGVM*S#.-	S418:	2	2,3753	0,419	0
11	Q92769 HDAC2_HUMAN	R.IACDEEFS#DS#EDEGEGGRR.N	S422:S424:	3	3,6231	0,378	0,158
11	Q7KZF4 SND1_HUMAN	K.VNVTVDYIRPAS#PATETVPAFSER.T	S426:	3	5,3543	0,462	0,542
11	Q14807 KIF22_HUMAN	R.GPEEEIIGSPEPM*AAPASASQKLS#PLQK.L	S427:	3	4,5493	0,457	-0,431
11	Q96JM3 ZN828_HUMAN	R.KPGPLS#PEIRS#PAGS#PELR.K	S427:S432:S436:	3	4,1599	0,383	-0,472
11	Q5H9R5 Q5H9R5_HUMAN	R.VAS#ETHS#EGS#EYEELPKR.R	S428:S432:S435:	3	2,6068	0,243	0
11	Q9ULJ3 ZN295_HUMAN	R.IKTEPS#SPLS#DPSDIIR.V	S434:S438:	3	4,2618	0,277	0,363
11	Q13535 ATR_HUMAN	R.RLS#S#SLNPSK.R	S435:S436:	2	2,0338	0,097	0,293

11	Q15036 SNX17_HUMAN	K.LSSKLS#AVS#LR.G	S437:S440:	2	2,6618	0,181	-0,092
11	Q15569 TESK1_HUMAN	R.CRS#LPSS#PELPR.R	S437:S441:	3	3,1395	0,223	-0,117
11	Q8TCN5 ZN507_HUMAN	K.M*M*S#PLKNSSDGLTSLNQSNTLVALPEGR.Q	S441:	3	3,1446	0,226	1,622
11	Q8WWY3 PRP31_HUMAN	R.S#SGTASSVAFTPLQGLEIVNPQAAEKK.V	S445:	3	2,8622	0,208	0,326
11	O43290 SNUT1_HUMAN	R.VS#EVEEEKEPVPQPLPSDDTR.V	S448:	3	4,1181	0,333	-0,074
11	Q96GE4 CCD45_HUMAN	R.SHS#LS#PSPVNK.H	S449:S451:	2	3,0865	0,412	-0,186
11	Q8WUM0 NU133_HUMAN	R.KGLPLGSAVSS#PVLFS#PVGR.R	S45:S50:	3	4,203	0,304	0,086
11	Q8WUM0 NU133_HUMAN	R.KGLPLGSAVSS#PVLFS#PVGR.R	S45:S50:	2	2,9038	0,29	0,229
11	Q96N67 DOCK7_HUMAN	R.TTS#GDDACNLTSFRPATLTVTNFFK.Q	S452:	3	2,7518	0,266	-0,45
11	Q3KQU3 MA7D1_HUMAN	R.ARLS#ASTASELS#PK.S	S452:S460:	2	2,5012	0,171	-0,155
11	Q13098 CSN1_HUMAN	K.SPPREGS#QGELT#PANSQSR.M	S454:T459:	3	4,3254	0,124	-0,424
11	P51956 NEK3_HUMAN	K.GPLSEETEASDSVDGGHDS#VILDPER.L	S462:	3	4,6628	0,343	0,197
11	Q99543 DNJC2_HUMAN	R.NAS#AS#FQLEDDK.E	S47:S49:	2	3,1266	0,408	0,075
11	O75151 PHF2_HUMAN	R.EKEEPPS#PIEAT#PPQSLEK.V	S474:T479:	3	3,2996	0,368	0,308
11	Q96PU5 NED4L_HUMAN	K.DTLNPNQS#PQPS#PYNS#PKPQHK.V	S479:S483:S487:	3	3,8836	0,346	0,477
11	Q9ULU4 PKCB1_HUMAN	K.TGQAGS#LSGSPKPFSPQLSAPITTK.T	S486:	3	4,3264	0,366	0,721
11	O43379 WDR62_HUMAN	R.TRLS#T#ASEETVQNR.V	S49:T50:	2	4,2157	1	-0,627
11	Q9H8M2 BRD9_HUMAN	R.LSVGEQPDVTHDPYEFLQS#PEPAASAK.T	S492:	3	4,3817	0,424	0,428
11	Q6UN15 FIP1_HUMAN	R.DHS#PTPS#VFNS#DEERYR.Y	S492:S496:S500:	3	2,6674	0,299	0,161
11	Q9BUK6 MSTO1_HUMAN	R.VAPPYPHFLFSSCPPGM*VLDGS#PK.G	S495:	3	3,4893	0,317	0
11	Q09666 AHNK_HUMAN	K.VEAPS#LDVHM*DSPDINIEGPDVK.I	S4953:	3	3,3719	0,215	1,138
11	Q09666 AHNK_HUMAN	K.VEAPSLDVHM*DS#PDINIEGPDVK.I	S4960:	3	2,783	0,235	0,782
11	Q8TCJ2 STT3B_HUMAN	R.ENPPVEDS#\$#DEDDKR.N	S498:S499:	2	2,34	0,45	-0,516
11	Q9H0D6 XRN2_HUMAN	R.KAEDS#DS#EPEPEDNVR.L	S499:S501:	2	5,2835	0,475	-0,679
11	Q9H0D6 XRN2_HUMAN	R.KAEDS#DS#EPEPEDNVR.L	S499:S501:	3	2,9177	0,104	-0,278
11	Q6ZRV2 FA83H_HUMAN	R.RS#QS#SS#QGDNPLAPGYLPPHYK.E	S5:S7:S9:	3	4,331	0,11	0,208
11	Q9P258 RCC2_HUMAN	R.CSSSSGGGS#\$#GDEDGLELDGAPGGGKR.A	S50:S51:	3	4,4769	0,469	-0,069
11	Q13610 PWP1_HUMAN	K.EKLQEEGGGS#DEEETGS#PSEDGM*QSAR.T	S50:S57:	3	6,2153	0,42	-1,214
11	O95251 MYST2_HUMAN	R.SSARLS#QSSQDSS#PVR.N	S50:S57:	3	3,6494	0,215	-0,494
11	Q92797 SYMPK_HUMAN	R.RLSAQGQAIS#VVGSLSSM*SPLEEEAPQAK.R	S501:	3	3,2189	0,493	-0,358
11	O94929 ABLM3_HUMAN	R.RFS#\$#GGEEDDFDR.S	S503:S504:	2	3,2219	0,112	-0,582
11	O14974 MYPT1_HUMAN	R.RLAS#TS#DIEEK.E	S507:S509:	2	2,0305	0,285	-0,26
11	O60832 DKC1_HUMAN	K.AKEVELVS#E.-	S513:	2	2,7742	0,272	-0,338

11	Q99567 NUP88_HUMAN	R.EDVEVAES#PLRVLAETPDSFEK.H	S517:	3	3,1224	0,09	-0,864
11	Q8NEM7 FA48A_HUMAN	R.KSSVDLNQVSM*LS#PAALS#PASSQR.T	S519:S524:	3	5,5756	1	0,267
11	Q8TAP8 CG047_HUMAN	R.APVPEPGLDLSLSPRPDS#PQPR.H	S52:	3	3,3376	0,343	0,38
11	P55081 MFAP1_HUMAN	K.RPDYAPM*ES#S#DEEDEFQFIK.K	S52:S53:	3	5,6226	0,514	-0,334
11	O75122 CLAP2_HUMAN	R.IPRPS#VSGQCS#R.E	S523:S529:	2	2,5464	0,298	-0,325
11	O75122 CLAP2_HUMAN	R.IPRPS#VSGQCS#R.E	S525:S529:	3	2,6334	0,318	-0,122
11	Q9NPI6 DCP1A_HUMAN	R.KASSPS#PLTIGT#PESQR.K	S525:T531:	2	2,1789	0,262	-0,191
11	Q5VTL8 PR38B_HUMAN	R.RS#QS#IEQESQEK.Q	S527:S529:	2	3,4338	0,251	-0,455
11	P05783 K1C18_HUMAN	R.STS#FRGGM*GSGGLATGIAGGLAGM*GGIQNEK.E	S53:	3	6,7443	0,571	1,054
11	P29590 PML_HUMAN	R.S#PVIGSEVFLPNSNHVASGAGEAER.V	S530:	3	3,8181	0,431	0,937
11	Q86VM9 ZCH18_HUMAN	K.KLGVS#VS#PSR.A	S532:S534:	2	2,8453	0,388	0
11	Q3KQU3 MA7D1_HUMAN	R.AS#NEKESAAPASPAPSPAPTAPPQK.E	S534:	3	5,4581	0,384	-1,192
11	Q3KQU3 MA7D1_HUMAN	R.RAS#NEKESAAPAS#PAPSPAPS#PTPAPPQK.E	S534:S544:S552:	3	3,6454	0,377	-0,357
11	Q16513 PKN2_HUMAN	R.AIPTVNHSGETFS#PQAPVPTTVPVVDVR.I	S535:	3	4,7923	0,33	0
11	Q13144 EI2BE_HUMAN	R.GGS#PQM*DDIKVFQNEVLGTLQR.G	S544:	3	5,657	0,431	-0,289
11	O60504 VINEX_HUMAN	R.HPS#SPSALRS#PADPTDLGGQTS#PR.R	S544:S551:S563:	3	3,1524	1	-0,069
11	Q8N6P7 I22R1_HUMAN	K.DEAKS#PAPETSDLEQPTELDSLFR.G	S545:	3	4,6507	0,397	0,731
11	Q96QG7 MTMR9_HUMAN	R.RQLAELETEDGM*QES#P.-	S548:	2	4,6522	0,532	-0,127
11	Q96JG6 CC132_HUMAN	K.SAYQEYDS#DS#DVPEELKR.D	S559:S561:	3	4,1801	0,31	0,08
11	Q13523 PRP4B_HUMAN	R.TRS#PS#PDDILER.V	S578:S580:	2	4,1194	0,497	0
11	Q13523 PRP4B_HUMAN	R.TRS#PS#PDDILER.V	S578:S580:	3	3,4014	0,424	0,118
11	Q9H1E3 NUCKS_HUMAN	K.NSQEDS#EDS#EDKDVK.T	S58:S61:	2	4,3189	0,362	-0,712
11	Q9H6F5 CCD86_HUMAN	R.AGLGS#PERPPKTS#PGS#PR.L	S58:S66:S69:	3	3,1447	0,355	0,27
11	Q765P7 MTSSL_HUMAN	R.ALSS#AGPIPIRPPIVPVK.T	S580:	2	2,2397	0,18	-0,387
11	Q53TX8 Q53TX8_HUMAN	R.SHS#FSDPS#PK.F	S583:S588:	2	2,3777	0,391	-0,391
11	Q7L1V2 MON1B_HUMAN	K.DKDQPPS#PS#PPPQSEALSSTSR.L	S59:S61:	3	3,909	0,271	-0,222
11	Q8TF40 FNIP1_HUMAN	R.NKS#S#LLFK.E	S593:S594:	2	2,8085	0,206	-0,222
11	Q8IYB3 SRRM1_HUMAN	R.RYS#PS#PPPK.R	S605:S607:	2	2,6252	0,278	-0,205
11	O95453 PARN_HUMAN	K.KELS#PAGS#ISK.N	S619:S623:	2	3,1485	0,376	-0,096
11	Q8N137 CNTRB_HUMAN	R.AQLYLPSTS#PPHEGLDGFAQELSR.S	S62:	3	3,0734	0,223	0,543
11	P52756 RBM5_HUMAN	R.GLVAAYSQGS#DNEEELVERLESEEEK.L	S624:	3	3,1812	0,279	-0,369
11	Q96JM3 ZN828_HUMAN	K.KDNQESS#DAELSS#SEYIK.T	S627:S633:	3	3,0019	0,108	0
11	P13807 GYS1_HUMAN	R.YRPASVPPS#PSLS#R.H	S645:S649:	2	2,4729	0,279	0

11	Q13615 MTMR3_HUMAN	R.S#LELSSLAGPGEDPLSADSLGKPTR.V	S647:	3	3,2706	0,306	-0,284
11	Q9H1B7 EAP1_HUMAN	R.RNS#SS#PVSPASVPGQR.R	S657:S659:	2	3,7096	1	0,478
11	Q8WVC0 LEO1_HUMAN	K.KYVIS#DEEEEDDD.-	S658:	2	3,7175	0,464	-0,659
11	P42166 LAP2A_HUMAN	K.GPPDFS#SDEEREPTVVLGSGAAAAGR.S	S66:	3	6,1194	0,295	0,69
11	O15164 TIF1A_HUMAN	R.TVQS#PNSSVSPGLAGPVTM*TSVHPPIR.S	S660:	3	4,0738	0,599	-0,314
11	Q9NQW6 ANLN_HUMAN	R.AESGDS#LGSEDRDLLYSIDAYR.S	S661:	3	4,8476	0,505	-0,364
11	Q9UEY8 ADDG_HUMAN	K.S#PEKIEEVLSPEGS#PSKS#PSK.K	S664:S677:S681:	3	3,3595	0,302	0
11	P51610 HCFC1_HUMAN	K.TITLVKS#PISVPGGSALISNLGK.V	S666:	3	4,894	0,499	-0,157
11	Q9Y3T9 NOC2L_HUMAN	K.QFKDLFDLNS#S#EEDDTEGFSE.R	S672:S673:	3	2,7335	0,265	-0,331
11	Q9UEY8 ADDG_HUMAN	K.SPEKIEEVLS#PEGS#PSK.S	S673:S677:	2	2,3567	0,207	-0,618
11	Q9UEY8 ADDG_HUMAN	K.SPEKIEEVLS#PEGS#PSKS#PSK.K	S673:S677:S681:	3	4,2261	0,325	0,149
11	O43896 KIF1C_HUMAN	R.LYADS#DS#GDDSDKR.S	S674:S676:	2	3,2791	0,456	-0,286
11	Q9UQ84 EXO1_HUMAN	K.LSQCSSKDS#DS#EESDCNIK.L	S700:S702:	3	2,9155	0,154	-0,467
11	Q86SQ0 PHLB2_HUMAN	K.RS#PS#PLGTSVR.S	S71:S73:	2	2,0141	0,287	0,093
11	Q8N122 RPTOR_HUMAN	R.LRS#VSS#YGNIR.A	S719:S722:	2	3,785	0,48	0,086
11	Q9BWH6 RPAP1_HUMAN	R.DVVM*LDNLPDLPALVPS#PPKR.A	S72:	3	4,8326	0,316	-0,369
11	P08670 VIME_HUMAN	R.LRS#S#VPGVR.L	S72:S73:	2	2,7612	0,087	0,108
11	P18206 VINC_HUMAN	K.M*TGLVDEAIDTKS#LLDASEEAIK.K	S721:	3	3,5848	0,252	-0,072
11	Q12888 TP53B_HUMAN	K.KECSEAM*EVETSVIS#IDS#PQK.L	S724:S727:	3	3,3577	0,33	0,432
11	P46100 ATRX_HUMAN	K.SKQSETVDQNS#DS#DEM*LAILK.G	S729:S731:	3	3,2301	0,294	0,146
11	Q9H7N4 SFR19_HUMAN	K.REVLYDS#EGLS#GEER.G	S734:S738:	2	4,7463	0,58	-0,257
11	Q9H7N4 SFR19_HUMAN	K.REVLYDS#EGLS#GEER.G	S734:S738:	3	3,3622	0,152	0,096
11	Q15596 NCOA2_HUMAN	K.DLSQESSSTAPGSEVTIKQEPVS#PK.K	S736:	3	3,3659	0,444	-0,068
11	Q8IYB3 SRRM1_HUMAN	K.KAAS#PS#PQSVR.R	S738:S740:	2	2,8472	0,313	-0,284
11	Q96RK0 CIC_HUMAN	K.SAAATS#PAPHLVAGPLLGTVGK.A	S739:	3	3,2474	0,32	0,349
11	O95685 PPR3D_HUMAN	R.ARS#LPSS#PER.R	S74:S78:	2	2,796	0,374	-0,678
11	Q13427 PPIG_HUMAN	K.FDHESS#PGT#DEDKSG.-	S745:T748:	2	3,4002	0,517	-0,552
11	Q13427 PPIG_HUMAN	K.FDHESS#PGT#DEDKSG.-	S745:T748:	3	2,8556	0,43	0
11	Q12830 BPTF_HUMAN	R.S#PILEEKDIPPLEFPK.S	S77:	2	2,4551	0,466	-0,063
11	P54259 ATN1_HUMAN	R.SEEIS#ES#ESEETNAPKK.T	S77:S79:	2	2,6283	0,309	-0,238
11	Q6NXG5 Q6NXG5_HUMAN	R.S#PSTTYLHTPTSEDAAIKPSK.S	S775:	3	2,7361	0,162	0,321
11	Q9Y6X9 MORC2_HUMAN	K.KDSNELS#DS#AGEEDSADLK.R	S777:S779:	3	5,2265	0,433	-0,169
11	Q9Y6X9 MORC2_HUMAN	K.DSNELS#DS#AGEEDSADLK.R.A	S777:S779:	3	3,2732	0,263	0

11	Q14676 MDC1_HUMAN	R.ESEDSETQPFDTHTLEAYGPCLS#PPR.A	S780:	3	5,1646	0,441	0,311
11	P19634 SL9A1_HUMAN	R.SKETSSPGTDDVFTAPSDSPS#S#QR.I	S787:S788:	3	5,4122	0,492	-0,267
11	Q4LE39 ARI4B_HUMAN	R.KDIEVLS#EDT#DYEEDEVTK.K	S790:T793:	3	4,5485	0,409	-0,227
11	Q14721 KCNB1_HUMAN	K.NHFESS#PLPTS#PK.F	S800:S805:	2	2,6822	0,185	-0,152
11	Q641Q2 FA21A_HUMAN	K.TVLS#LFDEEEDKM*EDQNIQAPQK.E	S802:	3	4,027	0,364	-0,376
11	Q96G25 MED8_HUMAN	R.NQVIPLVLS#PDRDEDLM*R.Q	S82:	3	2,734	0,259	-0,316
11	Q8TAP6 CEP76_HUMAN	K.ELNFVTDSVEQELPSS#PKQPICFDR.Q	S83:	3	4,6378	0,475	-0,303
11	Q96ST3 SIN3A_HUMAN	R.GDLS#DVEEEEEEEM*DVDEATGAVKK.H	S832:	3	3,6483	0,558	1,092
11	Q14160 LAP4_HUMAN	R.M*VEPENAVTITPLRPEDDYS#PR.E	S835:	3	3,2741	0,299	0,209
11	Q58WW2 IQWD1_HUMAN	R.ADRLEGDRS#EGS#GQENENEDEE.-	S847:S850:	3	3,3624	0,164	-0,488
11	Q6VMQ6 MCAF1_HUMAN	K.NPVSLSPLNPTKPNNVSPVPS#PSIQR.N	S852:	3	3,2891	0,192	1,067
11	Q9UQ35 SRRM2_HUMAN	R.QGSITSPQANEQS#VT#PQRR.S	S864:T866:	3	2,9224	0,271	-0,082
11	Q9UPN4 AZI1_HUMAN	R.S#GSPRPTPTDFLM*LFEGSPSGK.K	S87:	3	5,1874	0,463	-0,289
11	Q9C0C9 UBE2O_HUMAN	R.LIHGEDS#DS#EGEEEGR.G	S87:S89:	2	4,1007	0,399	-0,445
11	Q9C0C9 UBE2O_HUMAN	R.LIHGEDS#DS#EGEEEGR.G	S87:S89:	3	3,326	0,44	0,095
11	Q6P2E9 EDC4_HUMAN	R.DSQDAS#AEQSDHDEVASLASASGGFGTK.V	S875:	3	5,2412	0,58	1,297
11	Q9BZL6 KPCD2_HUMAN	R.DLGGACPPQDHDHDM*QGLAERIS#VL.-	S876:	3	2,8794	0,351	0,782
11	P51826 AFF3_HUMAN	K.M*LRS#PIS#PLSDASK.H	S878:S881:	2	2,736	0,306	-0,873
11	Q9ULH0 ARMS_HUMAN	R.RVS#QNS#LGEM*TK.L	S882:S885:	2	3,7329	0,533	-0,16
11	O75400 PR40A_HUMAN	K.SDS#PES#DAEREK.D	S885:S888:	2	2,4874	0,259	-0,485
11	Q9UPN4 AZI1_HUMAN	R.SGS#PRPTEPTDFLM*LFEGSPSGK.K	S89:	3	6,4922	0,517	-0,289
11	Q70E73 RAPH1_HUMAN	K.QQS#FCAKPPPSPLSPVPSVVK.Q	S897:	3	3,901	0,312	0,55
11	O75151 PHF2_HUMAN	R.KGS#DDAPY#SPTAR.V	S899:Y904:	2	3,6416	0,491	-0,4
11	P78317 RNF4_HUMAN	R.LPQDHADSCVVS#S#DDEELSR.D	S94:S95:	3	3,6389	0,269	-0,076
11	P15336 ATF2_HUMAN	K.KM*PLDLS#PLAT#PIIR.S	S94:T98:	2	3,1935	0,401	-0,066
11	Q6PD62 CTR9_HUMAN	R.KGS#GS#EQEGEDEEGGER.K	S941:S943:	3	4,1767	0,441	-0,283
11	Q96NY9 MUS81_HUMAN	R.TSGGDHAPDS#PSGENS#PAPQGR.L	S95:S101:	3	4,892	0,377	-0,321
11	Q9UQ35 SRRM2_HUMAN	R.SRS#VS#PCSNVESR.L	S952:S954:	2	3,7046	0,347	-0,451
11	P14618 KPYP_HUMAN	R.TATES#FASDPILYRPVAVALDTK.G	S97:	3	3,6944	0,352	-0,216
11	B2R8U0 B2R8U0_HUMAN	K.KAAAGPLDM*S#LPST#PDIK.I	S97:T101:	3	3,4461	0,26	-0,092
11	O60245 PCDH7_HUMAN	R.YRS#VNGGPGS#PDLAR.H	S982:S989:	2	3,9118	0,326	-0,358
11	Q9P2D0 IBTK_HUMAN	R.KRS#DSS#GGYNLSIIQS#PSSTGLLK.S	S990:S993:S1004:	3	5,1485	1	-0,449
11	Q9UQ35 SRRM2_HUMAN	K.VKAQT#PPGPGS#LSGSKS#PCPQEK.S	T1003:S1008:S1014:	3	3,062	0,253	0,363

11	P33991 MCM4_HUMAN	R.VEGT#PRS#GVRGT#PVR.Q	T102:S105:T110:	2	2,1858	0,24	-0,472
11	Q7Z5J4 RAI1_HUMAN	R.SLTALSEPRT#PGPPGLTTTPAPPDK.L	T1068:	3	3,7846	0,371	-0,284
11	P48634 BAT2_HUMAN	R.GRTASET#RS#EGS#EYEEIPK.R	T1087:S1089:S1092:	3	2,8755	0,157	-0,387
11	Q96FF9 CDCA5_HUMAN	K.THSV PAT#PTST#PVPNPEAESSK.E	T111:T115:	3	3,9679	1	0,147
11	Q6R327 RICTR_HUMAN	R.TLT#EPSVDFNHSDDFTPISTVQK.T	T1135:	3	3,2329	0,424	0,069
11	Q9Y6M7 S4A7_HUMAN	R.M*LQDDDDT#VHLPFEGGSLQIPVK.A	T1167:	3	4,4179	0,356	-0,464
11	Q96T60 PNKP_HUMAN	R.TPESQPDT#PPGT#PLVSQDEKR.D	T118:T122:	3	4,9524	0,529	-0,15
11	Q9UJM3 ERRFI_HUMAN	K.KLTVNGVCAST#PPLT#PIK.N	T127:T131:	3	4,5611	0,223	0,089
11	Q9BRD0 BUD13_HUMAN	R.HGT#PDPS#PR.K	T135:S139:	2	2,7454	0,44	-0,217
11	Q9BTK6 PA1_HUMAN	R.RPPT#PEAQ#EERS#DEEPEAK.E	T138:S143:S148:	3	3,3397	0,425	-0,414
11	O75781 PALM_HUMAN	R.KTEVVM*NSQQT#PVG T#PK.D	T141:T145:	3	5,1243	0,403	-0,362
11	Q9HBM6 TAF9B_HUMAN	R.LSVGAVSSKPT#TPTIATPQTVSVPNK.V	T156:	3	4,0929	0,39	0,757
11	Q9BRD0 BUD13_HUMAN	R.HDT#PDPS#PLR.G	T159:S163:	2	3,1317	0,456	0,188
11	O14686 MLL2_HUMAN	K.ASPVPSDPEKPGT#PGEGM*LSSDLDR.I	T1590:	3	2,831	0,268	-0,208
11	Q14676 MDC1_HUMAN	R.SSVKT#PEPVVPTAPEPHPTTSTDQPVT#PK.L	T1608:T1630:	3	3,5445	0,124	-0,804
11	Q14676 MDC1_HUMAN	K.TPEPVVPTAPEPHPTTSTDQPVT#PK.L	T1630:	3	4,0255	0,393	-0,338
11	Q12888 TP53B_HUMAN	R.SNVSSPAT#PT#ASSSSSTPTRK.I	T1638:T1640:	3	2,6736	0,131	-0,237
11	Q9Y5W3 KLF2_HUMAN	R.GPGRPPPPPTD#PPLS#PDGPAR.L	T173:S177:	3	4,0815	0,364	-0,239
11	Q92785 REQU_HUMAN	R.ILEPDDFLDDLDEDEYEDT#PKR.R	T176:	3	3,2675	0,339	-0,509
11	O94842 TOX4_HUMAN	R.LSTT#PS#PTSS#LHEDGVDFRR.Q	T176:S178:S182:	3	3,4898	1	-0,071
11	O94842 TOX4_HUMAN	R.LSTT#PSPT#S#SLHEDGVDFRR.Q	T176:T180:S181:	3	3,4972	1	0,356
11	Q86TB9 PATL1_HUMAN	R.RST#SPIIGS#PPVR.A	T178:S184:	2	2,5904	0,417	-0,24
11	Q9H1E3 NUCKS_HUMAN	R.LKATVT#PS#PVK.G	T179:S181:	3	3,5835	0,325	0,211
11	Q9H1E3 NUCKS_HUMAN	K.ATVT#PS#PVK.G	T179:S181:	2	2,8355	0,423	-0,392
11	Q9H1E3 NUCKS_HUMAN	R.LKATVT#PS#PVK.G	T179:S181:	2	2,7093	0,389	0,094
11	O94842 TOX4_HUMAN	R.LSTT#PSPT#S#SLHEDGVDFRR.Q	T180:S181:S182:	3	2,9684	1	-0,142
11	Q16539 MK14_HUMAN	R.HTDDEM*T#GY#VATR.W	T180:Y182:	2	2,9725	0,489	-0,657
11	Q16539 MK14_HUMAN	R.HTDDEM*T#GY#VATR.W	T180:Y182:	3	2,6217	0,365	-0,328
11	Q5VWG9 TAF3_HUMAN	R.LLST#KGD TLDVLLLEAR.E	T200:	3	4,0067	0,369	0
11	Q9H1E3 NUCKS_HUMAN	K.EKT#PS#PKEEDEEPES#PPEK.K	T202:S204:S214:	3	3,2733	0,145	0,076
11	P25445 TNR6_HUMAN	K.ENQGSHEP T#LNPETVAINLSVDLSK.Y	T214:	3	4,0439	0,32	-0,246
11	Q9UQ35 SRRM2_HUMAN	R.TAVAPSAVN LADPRT#PTAPAVNLAGAR.T	T2289:	3	4,44	0,33	0,887
11	Q9NRS6 SNX15_HUMAN	K.EEGAAPSPT#HVAELATM*EVESAR.L	T229:	3	3,7208	0,276	-0,148

11	P31629 ZEP2_HUMAN	R.GPHALQSSGPPST#PSS#PR.L	T2298:S2301:	3	4,0909	0,356	0,381
11	P17275 JUNB_HUMAN	R.SRDAT#PPVS#PINM*EDQER.I	T255:S259:	3	5,018	0,292	0,165
11	Q4G0J3 LARP7_HUMAN	R.SRPT#SEGS#DIESTEPQK.Q	T257:S261:	2	2,8182	0,504	0,486
11	O75592 MYCB2_HUMAN	R.HEDEQALLDQNSQT#PPPS#PFSVQAFNK.G	T2645:S2649:	3	3,4067	0,384	-0,345
11	Q13501 SQSTM_HUMAN	R.SRLT#PVS#PESSSTEEK.S	T269:S272:	2	4,0033	0,351	-0,515
11	Q5T4S7 UBR4_HUMAN	R.HVT#LPSS#PR.S	T2715:S2719:	2	3,1774	0,419	-0,846
11	Q7Z2W4 ZCCHV_HUMAN	R.SCT#PS#PDQISHR.A	T273:S275:	2	3,7693	0,255	0,158
11	Q7Z2W4 ZCCHV_HUMAN	R.SCT#PS#PDQISHR.A	T273:S275:	3	2,8509	0,39	-0,118
11	P27816 MAP4_HUMAN	K.DM*ESPT#KLDVTLAK.D	T282:	3	3,7129	0,39	-0,111
11	Q96KN1 FA84B_HUMAN	R.T#TPPPGRPPAPSSEEEEDGEAVAH.-	T288:	3	3,1194	0,462	-0,228
11	Q96D31 CRCM1_HUMAN	R.GDHPLT#PGS#HYA.-	T295:S298:	2	2,8498	0,404	-0,259
11	Q2TB10 ZN800_HUMAN	R.DSIT#PDIATKPGQPLFLDSISPK.K	T319:	3	3,6393	0,257	-0,073
11	Q86X27 RGPS2_HUMAN	R.KSVAAEGALLPQT#PPS#PR.N	T326:S329:	3	3,172	0,113	0,277
11	O75533 SF3B1_HUMAN	R.GGDSIGET#PT#PGASKR.K	T326:T328:	2	2,7539	0,328	0,072
11	Q96SI1 KCD15_HUMAN	R.LSLT#RSPVSPALAAQGIPLPAQLTK.S	T33:	3	4,6649	0,443	-0,216
11	Q16643 DREB_HUMAN	R.M*APTIPT#RSPSDSSTASTPVAEQIER.A	T335:	3	6,0493	0,527	-0,188
11	O95602 RPA1_HUMAN	K.LPEEVATPT#TDEEKDSLIAIDR.S	T359:	3	4,4734	0,396	0,508
11	Q16543 CDC37_HUMAN	K.EGEEAGPGDPLLEAVPKT#GDEKDVSV.-	T370:	3	3,8917	0,334	-1,414
11	Q13043 STK4_HUMAN	R.DET#M*QPAKPSFLEYFEQK.E	T387:	3	3,6368	0,297	0,4
11	Q92922 SMRC1_HUMAN	K.DSENT#PVKGGTVADLDEQDEETVTAGGK.E	T398:	3	5,4816	0,459	-0,187
11	Q14247 SRC8_HUMAN	R.AKTQT#PPVS#PAPQPTTEER.L	T401:S405:	3	3,5853	0,206	0,175
11	P51114 FXR1_HUMAN	R.RGPNYTSYGT#NSELSNPS#ETESER.K	T401:S409:	3	2,962	1	-0,253
11	Q14676 MDC1_HUMAN	K.SQASM*VINSDT#DDEEEVSAALTLAHLK.E	T404:	3	4,1157	0,477	-0,616
11	Q92692 PVRL2_HUMAN	K.EQTLQGAEDEDEDLEGGPSYKPPT#PK.A	T410:	3	3,2979	0,365	-0,323
11	Q96IG2 FXL20_HUMAN	K.VHAYFAPVT#PPPS#VGGSR.Q	T417:S421:	3	3,1337	0,29	-0,092
11	Q96IG2 FXL20_HUMAN	K.VHAYFAPVT#PPPS#VGGSR.Q	T417:S421:	2	2,8393	0,404	0,061
11	Q9UPX8 SHAN2_HUMAN	K.QSNVEDSPEKT#CSIPIPTIIVK.E	T430:	3	3,4061	0,2	-0,072
11	O43379 WDR62_HUMAN	R.TRLST#AS#EETVQNR.V	T50:S52:	3	3,3929	0,19	0
11	P43007 SATT_HUMAN	K.SEEET#SPLVTHQNPAGPVASAPELESK.E	T506:	3	5,669	0,495	-0,381
11	P05783 K1C18_HUMAN	R.ST#SFRGGM*GSGGLATGIAGGLAGM*GGIQNEK.E	T52:	3	5,7972	0,469	1,116
11	Q96FV9 THOC1_HUMAN	K.ELPPPSEEIKT#GEDEDEEDNDALLK.E	T542:	3	2,6491	0,22	-0,38
11	P13051 UNG_HUMAN	K.KAPAGQEEPQT#PPSS#PLSAEQLDR.I	T60:S64:	3	4,5748	0,485	-0,419
11	Q14978 NOLC1_HUMAN	K.IKLQT#PNT#FPK.R	T607:T610:	3	3,6379	0,31	0,126

11	Q14978 NOLC1_HUMAN	K.IKLQT#PNT#FPK.R	T607:T610:	2	3,5247	0,505	0,169
11	Q14978 NOLC1_HUMAN	K.LQT#PNT#FPK.R.K	T607:T610:	2	2,7877	0,421	-0,538
11	Q96PZ0 PUS7_HUMAN	K.IPLFNTDVDNLEGKT#PPVFASEGK.Y	T610:	3	3,9806	0,313	-0,549
11	Q8IYB3 SRRM1_HUMAN	R.RT#AS#PPPPPK.R	T614:S616:	2	2,292	0,316	-0,505
11	Q8WVC0 LEO1_HUMAN	K.KLT#S#DEEGEPSGK.R	T629:S630:	2	4,2308	0,582	-0,079
11	P12270 TPR_HUMAN	K.RPST#SQTVSTPAPVPVIESTEAEAK.A	T647:	3	4,663	0,401	0,725
11	P05783 K1C18_HUMAN	R.STSFRGGM*GSGGLAT#GIAGGLAGM*GGIQNEK.E	T65:	3	3,9592	0,386	-0,496
11	Q68EM7 RHG17_HUMAN	R.SPSPTQHT#GQPPGQPSAPSQLSAPR.R	T682:	3	4,7556	0,275	0,477
11	P25205 MCM3_HUMAN	K.DGDSYDPYDFSDTEEM*PQVHT#PK.T	T722:	3	3,0602	0,279	-0,063
11	Q9ULL5 PRR12_HUMAN	K.KQETAAVCGET#DEEAGES#GGEGIFR.E	T740:S747:	3	7,6558	0,593	0,46
11	Q68DN6 RGPD1_HUMAN	K.HST#PS#PTKYLS#PSK.S	T770:S772:S779:	3	2,8344	1	-0,197
11	O95239 KIF4A_HUMAN	R.RT#FS#LTEVR.G	T799:S801:	2	3,4304	0,328	0,288
11	P22314 UBA1_HUMAN	R.AAVATFLQSVQVPEFT#PKSGVK.I	T800:	3	3,6087	0,211	-0,23
11	P05114 HMG1_HUMAN	K.T#EESPAS#DEAGEKEAK.S	T83:S89:	2	2,4896	0,411	-0,398
11	Q8IYB3 SRRM1_HUMAN	K.KET#ES#EAEDNLDLEK.H	T872:S874:	3	4,8382	0,396	0,181
11	Q9BVJ6 UT14A_HUMAN	K.LVLADLLEPVKT#SSSLATVK.K	T96:	3	2,8728	0,427	0,085
11	Q9P1Y6 K1542_HUMAN	R.TVTCVTVVEPEAPSPDVLQAAT#HR.V	T981:	3	2,6791	0,115	0,531
11	Q9NQ66 PLCB1_HUMAN	K.SEPSSPDHGSST#IEQDLAALDAEM*TQK.L	T989:	3	2,7592	0,138	-0,124
11	O43166 SI1L1_HUMAN	R.EY#GSTSSIDKQGTSGESFFDLLK.G	Y206:	3	2,8614	0,25	-0,426
11	Q04726 TLE3_HUMAN	R.Y#DSDGDKSDDLVDVSNEDPATPR.V	Y238:	3	4,7615	0,475	0,544
11	P35580 MYH10_HUMAN	R.IAQLEEELEEEQSNM*ELLNDR.F		3	6,7354	0,475	0
11	P14618 KPYM_HUMAN	R.AEGSDVANAVLDGADCIM*LSGETAK.G		3	6,2028	0,552	0
11	O00629 IMA4_HUMAN	K.M*AEDEAETIGNLIEECGGLEK.I		3	5,9734	0,474	-0,236
11	Q05524 ENO1B_HUMAN	K.DATNVGDEGGFAPNILENK.E		2	5,8414	0,541	-0,187
11	P63167 DYL1_HUMAN	K.NADM*SEEM*QQDSVECATQALEK.Y		3	5,8011	0,432	-0,287
11	P35579 MYH9_HUMAN	K.DFSALSQLQDTQELLQEENR.Q		3	5,7661	0,478	-0,367
11	Q9Y6E2 BZW2_HUMAN	R.DTLVQGLNEAGDDLEAVAK.F		2	5,7218	0,585	-0,374
11	Q12905 ILF2_HUMAN	R.NQDLAPNSAEQASILSLVTK.I		3	5,7091	0,524	0,174
11	P04181 OAT_HUMAN	R.VAIAALEVLEENLAENADK.L		3	5,6781	0,577	-0,342
11	P35580 MYH10_HUMAN	K.DAASLESQLQDTQELLQEETR.Q		3	5,5668	0,438	-0,228
11	O00299 CLIC1_HUMAN	K.LAALNPESNTAGLDIFAK.F		2	5,5644	0,505	-0,132
11	Q01130 SFRS2_HUMAN	R.DAEDAM*DAM*DGAVLDGR.E		2	5,539	0,53	-0,616
11	Q86TX2 ACOT1_HUMAN	K.DGYADIVDVLNSPLEGPDQK.S		3	5,5237	0,547	-0,256

11	P25205 MCM3_HUMAN	R.DYLDFLDDEEDQGIYQSK.V	3	5,4227	0,519	-0,083
11	Q08211 DHX9_HUMAN	K.DDDGGEDDDANCNLCGDEYGPETR.L	3	5,3417	0,523	0,196
11	Q92734 TFG_HUMAN	K.NVM*SAFGLTDDQVSGPPSAPAEDR.S	3	5,3385	0,511	0,369
11	P13667 PDIA4_HUMAN	K.DLGLSESGEDVNAAILDESGK.K	3	5,3345	0,465	0,173
11	Q8TAQ2 SMRC2_HUMAN	R.DIGEGNLSTAAAAALAAAVK.A	2	5,3175	0,623	-0,259
11	P60709 ACTB_HUMAN	K.DLYANTVLSGGTTM*YPGIADR.M	3	5,3111	0,542	0,328
11	Q02952 AKA12_HUMAN	K.EVSSLEGSPPPCLGQEEAVCTK.I	3	5,2029	0,553	-0,539
11	P05783 K1C18_HUMAN	R.GGM*GSGGLATGIAGGLAGM*GGIQNEK.E	3	5,201	0,514	0,08
11	Q14974 IMB1_HUMAN	K.YLEVVLNLTQQASQAQVVK.S	3	5,1833	0,538	-0,341
11	Q71U36 TBA1A_HUMAN	R.AVFVDLEPTVIDEVR.T	2	5,1827	0,497	-0,573
11	P55036 PSMD4_HUMAN	R.AAAASAAEAGIATTGTEDSDDALLK.M	3	5,1326	0,584	-0,079
11	Q9NVI7 ATD3A_HUMAN	K.DALNLAQM*QEQLQLEQQSK.L	3	5,1018	0,487	0,628
11	Q8IZH2 XRN1_HUMAN	K.DNLEDETEDDDLFETEFR.Q	3	5,0981	0,334	0
11	Q15149 PLEC1_HUMAN	R.DPYSGSTISLFQAM*QK.G	2	5,0943	0,449	-0,341
11	P09972 ALDOC_HUMAN	K.GVVPLAGTDGETTTQGLDGLSER.C	3	5,034	0,548	0,724
11	Q14103 HNRPD_HUMAN	R.EYFGGFGEVESIELPM*DNK.T	3	4,9943	0,407	-0,084
11	P09211 GSTP1_HUMAN	K.DQQEAALVDM*VNDGVEDLR.C	3	4,9774	0,462	0,515
11	P07355 ANXA2_HUMAN	R.AEDGSVIDYELIDQDAR.D	2	4,9633	0,471	0,064
11	Q9P015 RM15_HUMAN	R.DYGVQLVEEGADTFK.V	2	4,9464	0,503	-1,324
11	P25205 MCM3_HUMAN	R.DSEEPFSSVEIQAALSK.M	2	4,8788	0,5	0,598
11	P48735 IDHP_HUMAN	R.DQTDDQVTIDSALATQK.Y	2	4,8468	0,58	-0,33
11	Q02790 FKBP4_HUMAN	R.FEIGEGENLDLPYGLER.A	2	4,8413	0,579	-0,313
11	Q9UL25 RAB21_HUMAN	R.DSNGAILVYDITDEDSFQK.V	3	4,8244	0,393	-0,086
11	P22626 ROA2_HUMAN	K.LFIGGLSFETTEESLR.N	2	4,8241	0,534	-0,271
11	Q01130 SFRS2_HUMAN	R.DAEDAMDAM*DGAVLDGR.E	2	4,8159	0,54	0,138
11	P62854 RS26_HUMAN	R.DISEASVFDAYVLPK.L	3	4,8045	0,531	-0,111
11	Q12906 ILF3_HUMAN	K.VLAGETLSVNDPPDVLDR.Q	2	4,7913	0,383	0,383
11	P20020 AT2B1_HUMAN	K.YGDLTPADGILIQGNDLK.I	3	4,7839	0,364	-0,191
11	P42704 LPPRC_HUMAN	K.LLM*SEDYFTQAM*EVK.A	2	4,7775	0,515	-0,199
11	P62263 RS14_HUMAN	R.DESSPYAAM*LAAQDVAQR.C	3	4,7293	0,362	0,377
11	P33316 DUT_HUMAN	R.IFYPEIEVQALDDTER.G	3	4,7116	0,335	-0,177
11	Q9UHX1 PUF60_HUMAN	K.DIDDDLEGEVTEECGK.F	2	4,6469	0,599	-0,334
11	Q95747 OXSR1_HUMAN	R.DTAEGVSQELISAGLVDGR.D	2	4,6304	0,425	-0,318

11	P51991 ROA3_HUMAN	K.LFIGGLSFETDDSLR.E	2	4,5959	0,539	-0,207
11	A3KN83 SBNO1_HUMAN	K.SIDPDSIQSALLASGLGSK.R	2	4,5923	0,574	-0,788
11	Q03252 LMNB2_HUMAN	R.DVM*QQQLAEYQELLDVK.L	3	4,5788	0,337	0,177
11	P11586 C1TC_HUMAN	K.YVVVTGITPTPLGEGK.S	2	4,537	0,538	0,673
11	Q8TAQ2 SMRC2_HUMAN	R.DIGEGNLSTAAAAALAAAIVK.A	3	4,5284	0,329	-0,194
11	P62829 RL23_HUMAN	R.ISLGLPVGAVINCADNTGAK.N	3	4,5145	0,388	0
11	Q00610 CLH1_HUMAN	K.VGEQAQVVIIDM*NDPSNPIR.R	3	4,5106	0,347	0,496
11	P62263 RS14_HUMAN	R.DESSPYAAM*LAAQDVAQR.C	2	4,5025	0,532	0,692
11	Q02952 AKA12_HUMAN	R.EVIAEEEPPTVTEPLPENR.E	3	4,4725	0,306	0,34
11	P06733 ENOA_HUMAN	R.AAVPSGASTGIYEALELR.D	2	4,4721	0,366	-0,338
11	Q03252 LMNB2_HUMAN	R.DVM*QQQLAEYQELLDVK.L	2	4,4699	0,577	-0,236
11	Q9Y6E2 BZW2_HUMAN	R.DTLVQGLNEAGDDLEAVAK.F	3	4,4461	0,467	-0,187
11	P25705 ATPA_HUMAN	K.GM*SLNLEPDNVGVVVFVFGNDK.L	3	4,443	0,451	0,086
11	P07195 LDHB_HUMAN	K.SLADELALVDVLEDK.L	2	4,4334	0,415	-0,299
11	P05787 K2C8_HUMAN	K.LEAELGNM*QGLVEDFK.N	2	4,4228	0,43	1,281
11	Q96RI4 Q96RI4_HUMAN	K.TLNDELEIIEGM*KFD.-	2	4,4136	0,581	-0,411
11	P21333 FLNA_HUMAN	K.DGSCGVAYVVQEPGDYEVSVK.F	3	4,4057	0,248	0,81
11	P06744 G6PI_HUMAN	K.TLAQLNPESSLFIIASK.T	3	4,4023	0,406	-0,2
11	P20042 IF2B_HUMAN	K.DASDDLDDLNFFNQK.K	3	4,3962	0,337	-0,104
11	Q9NVI1 FANCI_HUMAN	K.DVPLTAEVEFVVEK.A	2	4,3661	0,52	-0,143
11	O15173 PGRC2_HUMAN	R.DEYDDLSDLNAVQM*ESVR.E	3	4,3655	0,408	-0,087
11	Q14839 CHD4_HUMAN	R.NQDETETELQGM*NEYLSSFV.V	3	4,3473	0,344	0,513
11	Q16658 FSCN1_HUMAN	R.QGM*DLSANQDEETDQETFQLEIDR.D	3	4,3453	0,45	0,776
11	P26368 U2AF2_HUMAN	K.LFIGGLPNYLNDQVK.E	2	4,3301	0,289	-0,676
11	P51149 RAB7A_HUMAN	R.DPENFPFVVLGNK.I	2	4,3221	0,472	-0,248
11	P46940 IQGA1_HUMAN	R.ILAIGLINEALDEGDAQK.T	2	4,3164	0,544	-0,454
11	Q9Y508 ZN313_HUMAN	R.DCGGAAQLAGPAAEADPLGR.F	3	4,3148	0,479	0
11	P52565 GDIR1_HUMAN	R.AEEYEFLTPVEEAPK.G	2	4,3141	0,416	0,487
11	Q8IUF8 MINA_HUMAN	R.DDPALATYYGSLFK.L	2	4,3093	0,618	-0,313
11	P27824 CALX_HUMAN	K.APVPTGEVYFADSFDR.G	2	4,2939	0,539	-0,138
11	O14744 ANM5_HUMAN	R.DLNCVPEIADTLGAVAK.Q	3	4,2893	0,449	-0,307
11	P11021 GRP78_HUMAN	R.IINEPTAAAIAVGLDK.R	2	4,2864	0,575	-0,073
11	P09211 GSTP1_HUMAN	K.DQQEAALVDM*VNDGVEDLR.C	2	4,2757	0,503	-0,114

11	P23381 SYWC_HUMAN	K.DLTLDQAYSAYAVENAK.D	2	4,2724	0,558	-0,406
11	O60271 JIP4_HUMAN	R.EVENLILENTQLLETK.N	2	4,265	0,444	-0,582
11	Q9BV86 CI032_HUMAN	K.DNM*AQEGVILDDVDSSVCR.D	3	4,2614	0,456	0,599
11	Q9Y490 TLN1_HUMAN	K.EADESLNFEEQILEAAK.S	2	4,2602	0,401	-0,252
11	P08670 VIME_HUMAN	R.EM*EENFAVEAANYQDTIGR.L	3	4,2544	0,408	0,996
11	O00159 MYO1C_HUMAN	R.DGTIDFTPGSELLITK.A	2	4,2539	0,512	-0,214
11	Q5T6G5 Q5T6G5_HUMAN	K.QAPELSLSSQDLEVGGNQGH.-	3	4,244	0,326	0,089
11	P78527 PRKDC_HUMAN	K.LTPLPEDNSM*NVDQDGDPSDR.M	3	4,2403	0,348	0
11	P07910 HNRPC_HUMAN	R.M*IAGQVLDINLAAEPK.V	2	4,2394	0,568	-0,072
11	P06576 ATPB_HUMAN	R.IPSAVGYQPTLATDM*GTM*QER.I	3	4,234	0,424	0,318
11	Q13813 SPTA2_HUMAN	K.DLNSQADSLM*TSSAFDTSQVK.D	3	4,2257	0,398	0,243
11	P12004 PCNA_HUMAN	R.AEDNADTLALVFEAPNQEK.V	3	4,2088	0,195	0,176
11	Q96ST2 IWS1_HUMAN	R.DGGTFISDADDVVSAM*IVK.M	2	4,2076	0,545	-0,312
11	P55145 ARMET_HUMAN	R.DVTFSPATIENELIK.F	2	4,2022	0,466	-0,437
11	Q9UL25 RAB21_HUMAN	R.DSNGAILVYDITDEDSFQK.V	2	4,2009	0,567	-0,115
11	P08107 HSP71_HUMAN	R.IINEPTAAAIAYGLDR.T	2	4,1919	0,503	0,072
11	Q9Y490 TLN1_HUMAN	K.VVAPTISSPVCQEQLVEAGR.L	3	4,1888	0,408	0
11	P17980 PRS6A_HUMAN	R.TM*LELLNQLDGFQPNQVK.V	3	4,1768	0,353	-0,166
11	Q9NQX3 GEPH_HUMAN	K.DLVQDPSLLGGTISAYK.I	2	4,1714	0,489	0,069
11	Q96E29 MTER1_HUMAN	K.DVGIEDNQLGAFITK.N	2	4,1691	0,512	-0,075
11	Q14108 SCRB2_HUMAN	K.DEVLYVFPSPDFCR.S	2	4,1681	0,508	-0,222
11	P35579 MYH9_HUMAN	R.IAQLEEELEEEQGNTELINDR.L	3	4,1663	0,409	0,074
11	P21333 FLNA_HUMAN	R.EGPYSISVLYGDEEVPR.S	2	4,1614	0,508	-0,256
11	P20042 IF2B_HUMAN	K.DASDDLDDLNFFNQK.K	2	4,1584	0,446	-0,417
11	P40939 ECHA_HUMAN	R.DSIFSNLTGQLDYQGFEK.A	3	4,1199	0,488	-0,266
11	Q70CQ2 UBP34_HUMAN	K.DM*TEFFTLITK.I	2	4,1037	0,445	0,33
11	P78371 TCPB_HUMAN	R.DASLM*VTNDGATILK.N	2	4,0822	0,449	0
11	O43390 HNRPR_HUMAN	R.DLYEDELVPLFEK.A	2	4,0814	0,459	-0,455
11	P07437 TBB5_HUMAN	R.ALTVPELTQQVFDK.N	3	4,069	0,496	0
11	P26640 SYVC_HUMAN	R.DPGVITYDLPTPPGEK.K	2	4,0686	0,512	0,934
11	Q12906 ILF3_HUMAN	K.VLAGETLSVNDPPDVLDLDR.Q	3	4,0664	0,425	0,192
11	Q8NC51 PAIRB_HUMAN	R.FDQLFDDESDPFEVLK.A	3	4,0643	0,356	-0,094
11	P06737 PYGL_HUMAN	K.LITSVADVNNNDPM*VGSK.L	3	4,0626	0,357	0,293

11	O60841 IF2P_HUMAN	R.DPIVM*GVTVEAGQVK.Q	2	4,0583	0,531	-0,235
11	P31150 GDIA_HUMAN	K.EVEPALELLEPIDQK.F	2	4,0568	0,418	-0,142
11	O43399 TPD54_HUMAN	K.GLLSDSM*TDVVPVDTGVAAR.T	2	4,0528	0,561	-0,318
11	P12814 ACTN1_HUMAN	K.DDPLTNLNTAFDVAEK.Y	2	4,0444	0,451	-0,277
11	Q8N163 K1967_HUMAN	K.VLLLSSPGLEELYR.C	2	4,0229	0,379	-0,461
11	P31948 STIP1_HUMAN	K.DCEECIQLEPTFIK.G	2	4,0221	0,379	0
11	Q05524 ENO1B_HUMAN	K.DATNVGDEGGFAPNILENK.E	3	4,0043	0,289	0,28
11	P07355 ANXA2_HUMAN	R.AEDGSVIDYELIDQDAR.D	3	3,9938	0,279	-0,192
11	O75643 U520_HUMAN	R.M*DTDLETM*DLDQGGEALAPR.Q	3	3,9936	0,353	0,248
11	P11177 ODPB_HUMAN	K.VFLLGEEVAQYDGAYK.V	3	3,9926	0,349	0
11	P61978 HNRPK_HUMAN	R.GSYGDLGGPIITTQVTIPK.D	2	3,9849	0,591	-0,191
11	P35270 SPRE_HUMAN	R.DM*LFQVLALEPNVR.V	2	3,9774	0,448	-0,545
11	P04181 OAT_HUMAN	R.VAIAALEVLEENLAENADK.L	2	3,9556	0,559	-0,114
11	P62988 UBIQ_HUMAN	K.TITLEVPSDTIENVK.A	3	3,9432	0,299	0,205
11	P06576 ATPB_HUMAN	R.AIAELGIYPAVDPLDSTR.I	3	3,943	0,403	-0,46
11	Q71U36 TBA1A_HUMAN	R.AVFVDLEPTVIDEVR.T	3	3,9281	0,46	-0,215
11	P49591 SYSC_HUMAN	K.EVM*QEVAQLSQFDEELYK.V	3	3,9214	0,15	-0,332
11	P63104 1433Z_HUMAN	K.GIVDQSQQAYQEAFEISK.K	2	3,9105	0,632	-0,239
11	Q08211 DHX9_HUMAN	K.TTQVPQFILDDEFIQNDR.A	3	3,9036	0,356	-0,446
11	P50990 TCPO_HUMAN	K.DM*LEAGILDTYLGK.Y	2	3,8774	0,606	-0,314
11	P07339 CATD_HUMAN	R.DPDAQPGGELM*LGGTDSK.Y	2	3,8602	0,615	-0,203
11	Q7KZ85 SPT6H_HUMAN	K.DLDLDAFAEELER.Q	2	3,8592	0,428	-0,635
11	P50395 GDIB_HUMAN	R.NPYYGGESASITPLEDLYK.R	2	3,8585	0,557	-0,461
11	P07737 PROF1_HUMAN	R.DSLLQDGEFSM*DLR.T	2	3,8558	0,516	0,892
11	Q9HAV4 XPO5_HUMAN	R.VLSDVDAFIAYVGTQK.S	3	3,8544	0,345	-0,099
11	P23246 SFPQ_HUMAN	R.LFVGNLPADITEDEFK.R	2	3,8521	0,42	-0,135
11	P17301 ITA2_HUMAN	K.DCGEDGLCISDLVLDVR.Q	3	3,835	0,333	-0,283
11	P42704 LPPRC_HUMAN	K.TVQLTSSSELESTLETLK.A	3	3,8332	0,337	-0,195
11	P78371 TCPB_HUMAN	K.LGGSLADSYLDEGFLLDK.K	2	3,8263	0,503	-0,574
11	O14818 PSA7_HUMAN	R.LTVEDPVTVEYITR.Y	2	3,8149	0,523	0,597
11	P31939 PUR9_HUMAN	R.DVSELTFPEM*LGGR.V	2	3,8116	0,445	-0,075
11	P07737 PROF1_HUMAN	K.TFVNITPAEVGVLVGK.D	2	3,7979	0,419	-0,297
11	P13010 KU86_HUMAN	K.DKPSGDAAVFEEGGDVDDLLDM*I.-	3	3,7965	0,421	-0,217

11	P09211 GSTP1_HUMAN	K.AFLASPEYVNLPIPINGNK.Q	2	3,7945	0,499	-0,577
11	P52272 HNRPM_HUMAN	K.VGEVTYVELLM*DAEGK.S	3	3,7912	0,255	-0,207
11	Q9HAV4 XPO5_HUMAN	R.VLSDVDAFIAYVGTQK.S	2	3,7863	0,476	-0,398
11	P05388 RLAO_HUMAN	R.AGAIAPCEVTVPAQNTGLGPEK.T	3	3,7732	0,456	0,839
11	Q08J23 NSUN2_HUMAN	K.EGVILTNESAASTGQPDNDVTEGQR.A	3	3,7706	0,429	-0,071
11	P62258 1433E_HUMAN	K.AAFDDAIAELDTLSEESYK.D	3	3,7674	0,337	-0,35
11	P55209 NP1L1_HUMAN	R.QLTVQM*M*QNPQILAALQER.L	3	3,7637	0,323	0,571
11	P53396 ACLY_HUMAN	R.TIAIIAEGIPEALTR.K	2	3,7636	0,354	-0,311
11	P62701 RS4X_HUMAN	R.TDITYPAGFM*DVISIDK.T	2	3,7534	0,365	-0,257
11	O60568 PLOD3_HUMAN	R.DVFSGSDTDPDM*AFCK.S	2	3,7526	0,463	0
11	P55786 PSA_HUMAN	K.QM*GFPLIYVEAEQVEDDR.L	3	3,7512	0,26	-0,17
11	P20700 LMNB1_HUMAN	R.DQM*QQQLNDYEQLLDVK.L	2	3,7478	0,509	-0,46
11	O14657 TOR1B_HUMAN	K.DLEPVLSVGVFNK.H	2	3,7434	0,491	-0,159
11	Q13838 UAP56_HUMAN	K.FM*QDPM*EIFVDDTK.L	2	3,7416	0,436	0,26
11	P35749 MYH11_HUMAN	K.QLLQANPILEAFGNAK.T	2	3,7389	0,435	-0,353
11	O43399 TPD54_HUMAN	K.GLLSDSM*TDVPVDTGVAAR.T	3	3,7371	0,284	-0,191
11	P07737 PROF1_HUMAN	K.TFVNITPAEVGVLVGK.D	3	3,7264	0,462	-0,111
11	Q9Y333 LSM2_HUMAN	R.YVQLPADEVDTQLLQDAAR.K	2	3,7259	0,513	0,114
11	P33778 H2B1B_HUMAN	K.AM*GIM*NSFVNDIFER.I	2	3,7154	0,565	-0,206
11	P55072 TERA_HUMAN	R.LDQLIYIPLPEK.S	2	3,7039	0,232	-0,313
11	P13667 PDIA4_HUMAN	K.DLGLSESGEDVNAAILDESGK.K	2	3,7028	0,493	-0,23
11	O75643 U520_HUMAN	R.LTAIDILTCAADIQR.Q	3	3,6951	0,334	-0,103
11	P17980 PRS6A_HUMAN	K.DSYLILETLPTDYDSR.V	2	3,6933	0,569	-0,319
11	O94906 PRP6_HUMAN	K.DDEEADAIYAALDK.R	2	3,6845	0,469	-0,238
11	P30101 PDIA3_HUMAN	K.DLLIAYYDVYK.N	2	3,6822	0,476	-0,151
11	O00410 IMB3_HUMAN	K.FM*QDASDVM*QLLK.T	2	3,6815	0,476	0,219
11	Q01518 CAP1_HUMAN	R.VENQENVSNLVIEDTELK.Q	3	3,6711	0,295	0,353
11	O75643 U520_HUMAN	R.AALETDENLLLCAPTGAGK.T	2	3,6697	0,498	0,063
11	P61081 UBC12_HUMAN	K.TCDISFSDPDDLNFK.L	2	3,6632	0,614	-0,259
11	P15311 EZRI_HUMAN	R.VTTM*DAELEFAIQPNTTGK.Q	3	3,646	0,319	0,351
11	P06737 PYGL_HUMAN	K.LITSVADVNNNDPM*VGSK.L	2	3,6455	0,425	0,976
11	Q5T457 UBR4_HUMAN	K.DGETSGSQEDQLCTALVNQLNK.F	3	3,6439	0,35	-0,304
11	P62888 RL30_HUMAN	R.VCTLAIIDPGSDIIR.S	2	3,6415	0,332	-0,208

11	P10809 CH60_HUMAN	K.LVQDVANNTNEEAGDGTTTATVLR.S	3	3,637	0,402	-0,071
11	Q8NC51 PAIRB_HUMAN	R.FDQLFDDSDPFEVLK.A	2	3,6262	0,403	-0,502
11	P49589 SYCC_HUMAN	K.DTLDYSSNTM*ESALQYEK.F	2	3,6214	0,635	-0,116
11	Q70CQ2 UBP34_HUMAN	K.DASQTTLLDLALAR.H	2	3,6211	0,489	-0,152
11	Q9UBI6 GBG12_HUMAN	R.SDPLLIGIPTSSENPFK.D	2	3,6206	0,393	-0,282
11	P27348 1433T_HUMAN	K.TAFDEAIAELDTLNEDSYK.D	3	3,6188	0,393	-0,597
11	Q04637 IF4G1_HUMAN	K.EFLPEGQDIGAFVAEQK.V	2	3,6185	0,46	-0,13
11	Q6NXR4 CH041_HUMAN	K.DLGDLEATEFDR.L	2	3,6131	0,448	-0,49
11	Q99459 CDC5L_HUMAN	K.ESDLPSAILQTSVSEFTK.K	2	3,6129	0,373	-0,243
11	Q13885 TBB2A_HUMAN	R.AILVDLEPGTM*DSVR.S	2	3,6072	0,53	0,748
11	P41208 CETN2_HUMAN	R.EAFDLFDADGTGTIDVK.E	2	3,6063	0,437	-0,605
11	Q6PGP7 TTC37_HUMAN	K.DDYELIDVLVNNAK.T	2	3,5944	0,444	-0,452
11	P62854 RS26_HUMAN	R.DISEASVFDAYVLPK.L	2	3,5929	0,546	-0,443
11	P04406 G3P_HUMAN	K.WGDAGAEEYVVESTGVFTTM*EK.A	3	3,5786	0,329	-0,16
11	Q13561 DCTN2_HUMAN	K.LLGPDAAINLTPDGALAK.R	2	3,578	0,565	-0,196
11	Q01082 SPTB2_HUMAN	R.LVSQDNFGFDLPAVEAATK.K	2	3,5751	0,404	-0,422
11	Q8N6H7 ARFG2_HUMAN	R.SQLDLFDDVGTAFSGPPK.Y	3	3,5712	0,405	-0,676
11	P0C7M2 RA1L3_HUMAN	K.LFIGGLSFETTDESLR.S	2	3,5633	0,539	-0,684
11	P13667 PDIA4_HUMAN	K.VEGFPTIYFAPSGDK.K	2	3,5559	0,459	0,075
11	Q99714 HCD2_HUMAN	R.LVGQGASAVLLDLPSGGEAQAK.K	3	3,5508	0,327	0,333
11	A6NHR9 SMHD1_HUMAN	R.DSTEYFIVFEPR.L	2	3,5496	0,312	-0,162
11	P31946 1433B_HUMAN	K.TAFDEAIAELDTLNESYK.D	3	3,5452	0,299	-0,424
11	P52272 HNRPM_HUMAN	K.VGEVTYVELLM*DAEGK.S	2	3,5369	0,53	-0,345
11	Q09161 NCBP1_HUMAN	K.DVPNPQDDDDDEGFSFNPLK.I	3	3,5328	0,386	0
11	Q6PD62 CTR9_HUMAN	K.DLITQATLLYTM*ADK.I	2	3,5297	0,484	-0,57
11	Q0D2N1 Q0D2N1_HUMAN	R.VAAAPDEDLDGDEDDAEDENNIDNR.T	3	3,5294	0,172	-0,129
11	P68371 TBB2C_HUMAN	R.AVLVDLEPGTM*DSVR.S	2	3,5261	0,417	0,528
11	O14744 ANM5_HUMAN	R.DLNCVPEIADTLGAVAK.Q	2	3,521	0,413	-0,41
11	P55209 NP1L1_HUMAN	R.LDGLVETPTGYIESLPR.V	2	3,5142	0,537	-0,394
11	P55072 TERA_HUMAN	R.LGDVISIQPCPDVK.Y	2	3,5098	0,432	-0,079
11	Q6NZI2 PTRF_HUMAN	K.IIGAVDQIQLTQAQLEER.Q	3	3,5096	0,297	-0,181
11	Q04917 1433F_HUMAN	K.QAFDDAIAELDTLNEDSYK.D	3	3,5092	0,275	-0,339
11	Q9Y333 LSM2_HUMAN	R.YVQLPADEVDTQLLQDAAR.K	3	3,5079	0,303	0,085

11	Q13564 ULA1_HUMAN	K.NVNTALNTTQIPSSIEDIFNDDR.C	3	3,5065	0,421	-0,426
11	Q14697 GANAB_HUMAN	R.DENSVELTM*AEGPYK.I	2	3,4994	0,575	0,072
11	P30041 PRDX6_HUMAN	R.ELAILLGM*LDPAEK.D	2	3,4965	0,428	-0,16
11	O43707 ACTN4_HUMAN	R.M*APYQGPDAVPGALDYK.S	2	3,4963	0,502	0
11	P62316 SMD2_HUMAN	R.EEEEFNTGPLSVLTQSVK.N	3	3,4911	0,301	-0,091
11	P51398 RT29_HUMAN	K.ELLFLSNANPSLLER.H	2	3,4824	0,401	-0,498
11	P11177 ODPB_HUMAN	K.VFLLGEEVAQYDGAYK.V	2	3,4808	0,42	-0,406
11	P40939 ECHA_HUMAN	K.DLNSDM*DSILASLK.L	2	3,4793	0,361	0
11	Q8IXH7 NELFD_HUMAN	R.DYIM*EPSIFNTLK.R	2	3,4701	0,389	0,077
11	P62316 SMD2_HUMAN	R.EEEEFNTGPLSVLTQSVK.N	2	3,4655	0,609	-0,304
11	P46108 CRK_HUMAN	R.ALDFFNNGNDEEDLPFK.K	2	3,4629	0,442	0
11	Q14669 TRIPC_HUMAN	R.SSAVVVDAIPVFLEK.L	2	3,4601	0,484	0
11	O60841 IF2P_HUMAN	R.DPIVM*GVTVEAGQVK.Q	3	3,457	0,24	0,352
11	P19387 RPB3_HUMAN	R.DNDPNDYVEQDDILIVK.L	2	3,4556	0,461	-0,365
11	P13639 EF2_HUMAN	R.CELLYEGPPDDEAAM*GIK.S	3	3,4536	0,383	0,452
11	P62258 1433E_HUMAN	K.AAFDDAIAELDTLSEESYK.D	2	3,4507	0,41	-0,234
11	P78527 PRKDC_HUMAN	K.DVDFM*YVELIQR.C	2	3,4505	0,353	-0,158
11	O75367 H2AY_HUMAN	K.AASADSTTEGTPADGFTVLSTK.S	2	3,4339	0,526	0,115
11	Q15149 PLEC1_HUMAN	K.FLEGTSCIAGVFVDATK.E	2	3,4308	0,446	-0,403
11	O00442 RTC1_HUMAN	R.DLYVNIQPVQEPK.D	2	3,4302	0,365	0,633
11	Q9NUY8 TBC23_HUMAN	K.DLEEALAGGCDLETLR.N	2	3,4281	0,471	-0,323
11	Q99798 ACON_HUMAN	K.DINQEVYNFLATAGAK.Y	2	3,4181	0,433	-0,278
11	P30154 2AAB_HUMAN	K.SEIVPLFTSLASDEQDSVR.L	3	3,3981	0,381	-0,175
11	P61981 1433G_HUMAN	K.TAFDDAIAELDTLNEDSYK.D	3	3,3973	0,425	-0,515
11	Q15233 NONO_HUMAN	R.LFVGNLPPDITEEEM*R.K	2	3,3953	0,359	-0,455
11	Q92616 GCN1L_HUMAN	R.EEFAIM*QTPAGELYDK.S	2	3,3756	0,533	1,379
11	O15155 BET1_HUMAN	K.LLAEM*DSQFDSTTGFLGK.T	2	3,3707	0,592	1,482
11	P10644 KAP0_HUMAN	R.LTVADALEPVQFEDGQK.I	3	3,3684	0,353	-0,098
11	P07437 TBB5_HUMAN	R.ALTVPELTQQVFDK.N	2	3,3682	0,454	-0,514
11	Q9HAV7 GRPE1_HUMAN	K.DLLEVADVLEK.A	2	3,367	0,386	-0,196
11	O15145 ARPC3_HUMAN	K.DTDIVDEAIYFK.A	2	3,3663	0,482	-0,46
11	Q9P2J5 SYLC_HUMAN	K.M*IDAGDALIYM*EPEK.Q	2	3,3646	0,431	0,424
11	Q04917 1433F_HUMAN	K.ELETVCNDVLSLLDK.F	2	3,3639	0,426	-0,419

11	P49720 PSB3_HUMAN	R.FGPYYTEPVIAGLDPK.T	2	3,3618	0,452	-0,138
11	P31943 HNRH1_HUMAN	R.ATENDIYNFFSPLNPVR.V	3	3,3578	0,27	-0,366
11	P45974 UBP5_HUMAN	K.IFQNAPTDPTQDFSTQVAK.L	3	3,3573	0,224	0
11	Q9NZL4 HPBP1_HUMAN	R.VLSQPM*PPTAGEAEQAADQQER.E	3	3,3499	0,352	0
11	Q12792 TWF1_HUMAN	K.DYDSFVLPLEDK.Q	2	3,3444	0,462	-0,55
11	Q99798 ACON_HUMAN	K.QGLLPLTFADPADYNK.I	2	3,3418	0,332	-1,038
11	P52597 HNRPF_HUMAN	K.ITGEAFVQFASQELA EK.A	2	3,3413	0,52	-0,327
11	Q9BTE3 CJ119_HUMAN	R.DASALLDPM*ECTDTAEEQR.V	3	3,3334	0,465	0
11	P55072 TERA_HUMAN	R.LIVDEAINEDNSVVSLSQPK.M	3	3,3317	0,205	0,337
11	P46778 RL21_HUMAN	R.TNGKEPELLEPIPYEFM*A.-	3	3,3299	0,336	-0,175
11	O75489 NDU53_HUMAN	K.TYTDELTPIESAVSVFK.A	2	3,3248	0,41	-0,578
11	P14406 CX7A2_HUMAN	K.LFQEDDEIPLYLK.G	2	3,319	0,202	-0,075
11	O15145 ARPC3_HUMAN	K.DTDIVDEAIYFK.A	3	3,3187	0,25	-0,345
11	Q13283 G3BP1_HUMAN	K.LPNFGFVVFDSEPVQK.V	3	3,3182	0,299	-0,472
11	Q15293 RCN1_HUMAN	K.EIVVLETLEDIDK.N	2	3,3139	0,446	-0,161
11	P25705 ATPA_HUMAN	R.TGAIVDVPVGEELLGR.V	2	3,3127	0,367	-0,15
11	Q9BV86 CI032_HUMAN	K.DNM*AQEGVILDDVDSSVCR.D	2	3,3069	0,518	1,027
11	Q01082 SPTB2_HUMAN	R.LVSQDNFGFDLPAVEAATK.K	3	3,3028	0,245	-0,452
11	Q99497 PARK7_HUMAN	K.GAEEM*ETVIPVDVM*R.R	2	3,297	0,442	-0,214
11	P46199 IF2M_HUMAN	R.DLPSAGEEILEVESEPR.A	2	3,296	0,29	-0,718
11	P11021 GRP78_HUMAN	R.IINEPTAAAIAYGLDK.R	3	3,2939	0,336	0
11	P13667 PDIA4_HUMAN	K.DGDDVIIIIGVFK.G	2	3,288	0,265	-0,284
11	P04792 HSPB1_HUMAN	K.LATQSNEITIPVTFESR.A	2	3,2878	0,498	-0,192
11	P25705 ATPA_HUMAN	R.TGAIVDVPVGEELLGR.V	3	3,2778	0,186	-0,225
11	P78527 PRKDC_HUMAN	K.NLDLAVLELM*QSSVDNTK.M	2	3,2771	0,53	-0,243
11	Q9BYT8 NEUL_HUMAN	K.AELGALPDDFIDSLEK.T	2	3,2751	0,387	-0,422
11	Q6PGP7 TTC37_HUMAN	K.DDYELIDVLVNNAK.T	3	3,2646	0,332	-0,338
11	Q7KZF4 SND1_HUMAN	K.DTNGENIAESLVAEGLATR.R	3	3,2603	0,285	-0,187
11	P17252 KPCA_HUMAN	K.DVVIQDDDV ECTM*VEK.R	2	3,2597	0,429	0,319
11	P61978 HNRPK_HUMAN	K.IILD LISEPIK.G	2	3,2511	0,486	-0,182
11	P30086 PEBP1_HUMAN	K.LYTLVLTDPDAPSR.K	2	3,2408	0,445	-0,078
11	Q09666 AHNK_HUMAN	K.VDIDVPDVNLEAPEGK.L	2	3,2387	0,46	0,713
11	O75312 ZPR1_HUMAN	R.IPELDFEIPAFSQK.G	2	3,231	0,383	-0,149

11	Q71U36 TBA1A_HUMAN	K.VGINYQPPTVVPGGDLAK.V	3	3,2306	0,195	0,401
11	Q13283 G3BP1_HUMAN	K.LPNFGFVVFDDSEPVQK.V	2	3,2302	0,51	-0,252
11	Q99615 DNJC7_HUMAN	K.LAYELYTEALGIDPNNIK.T	3	3,229	0,202	-0,269
11	Q99798 ACON_HUMAN	K.DINQEVYNFLATAGAK.Y	3	3,2209	0,317	-0,417
11	P30041 PRDX6_HUMAN	K.DGDSVM*VLPTIPEEEAK.K	2	3,2176	0,362	0,793
11	P52565 GDIR1_HUMAN	R.AEEYEFLTPVEEAPK.G	3	3,2097	0,21	0,313
11	P30050 RL12_HUMAN	R.QAQIEVVPSASALI.K	2	3,1997	0,362	-0,22
11	Q14139 UBE4A_HUMAN	R.IFLITLDNSDPSLK.S	2	3,1951	0,211	1,626
11	P18084 ITB5_HUMAN	R.DAPEGGFDAVLQAAVCK.E	2	3,1904	0,41	-0,279
11	P34931 HS71L_HUMAN	K.AFYPEEISSM*VLTK.L	2	3,1875	0,378	-0,299
11	P29401 TKT_HUMAN	K.ILATPPQEDAPSVDIANIR.M	3	3,1853	0,13	-0,634
11	O75506 HSBP1_HUMAN	K.TVQDLTSVVQTLQQM*QDK.F	3	3,1825	0,256	-0,25
11	P62988 UBIQ_HUMAN	K.TITLEVEPSDTIENVK.A	2	3,1773	0,493	0,546
11	P31942 HNRH3_HUMAN	R.ATENDIANFFSPLNPIR.V	2	3,1628	0,385	-0,445
11	P33993 MCM7_HUMAN	K.LFADAVQELLPQYK.E	2	3,1598	0,278	-0,448
11	Q8IY81 RRMJ3_HUMAN	K.SDDDGFEIVPIEDPAK.H	2	3,1533	0,37	-0,14
11	Q7Z2W4 ZCCHV_HUMAN	K.DQVYPQYVIEYTEDK.A	2	3,147	0,285	0,065
11	P12956 KU70_HUMAN	R.DLLAVVFGTEK.D	2	3,1446	0,538	-0,09
11	P08648 ITA5_HUMAN	R.DLDGNGYPLDIVGSFGVDK.A	2	3,1244	0,481	-0,185
11	O75390 CISY_HUMAN	K.GLVYETSVLDPDEGIR.F	2	3,1235	0,294	0,346
11	Q13405 RM49_HUMAN	K.DVEDFLSPLLK.T	2	3,1233	0,426	-0,275
11	P50990 TCPQ_HUMAN	K.IAVYSCPFDM*ITETK.G	2	3,1221	0,446	0,198
11	Q9UHB9 SRP68_HUMAN	K.DLPDVQELITQVR.S	2	3,1218	0,464	0
11	P40939 ECHA_HUMAN	R.DSIFSNLTGQLDYQGFEK.A	2	3,1216	0,546	-0,355
11	Q16822 PPCKM_HUMAN	R.LGTPVLQALGDGDFVK.C	2	3,1202	0,366	-0,15
11	O95793 STAU1_HUMAN	R.ELLYGGTSPTAETILK.N	2	3,1194	0,508	0
11	P25705 ATPA_HUMAN	K.GM*SLNLEPDNVGVVFGNDK.L	2	3,1159	0,582	-0,576
11	Q9UNF1 MAGD2_HUMAN	R.EAPATQASSTTQLTDTQVLAENK.S	3	3,1098	0,165	-0,148
11	Q86XP3 DDX42_HUMAN	K.DIPVLVATDVAAR.G	2	3,1081	0,494	-0,091
11	Q32MZ4 LRRF1_HUMAN	K.DM*LLEEEQLAESR.R	2	3,0967	0,295	0,072
11	Q71U36 TBA1A_HUMAN	K.VGINYQPPTVVPGGDLAK.V	2	3,0933	0,352	0,802
11	P62333 PRS10_HUMAN	R.EVIELPLTNPELFQR.V	2	3,0772	0,293	-0,407
11	Q9UNX4 WDR3_HUMAN	R.DVIGFNM*AGLDYLK.R	2	3,0733	0,319	-0,233

11	Q71U36 TBA1A_HUMAN	K.TIGGGDDSFNTFFSETGAGK.H	2	3,0725	0,495	-0,486
11	Q86TX2 ACOT1_HUMAN	K.DGYADIVDVLNSPLEGPDQK.S	2	3,0669	0,573	-0,114
11	P35270 SPRE_HUMAN	R.DM*LFQVLALEEPNVR.V	3	3,0669	0,198	-0,102
11	P31943 HNRH1_HUMAN	R.ATENDIYNFFSPLNPVR.V	2	3,0655	0,444	-0,305
11	P00558 PGK1_HUMAN	K.VLNNM*EIGTSLFDEEGAK.I	3	3,0646	0,213	0,369
11	P62258 1433E_HUMAN	K.LICCDILDVLDK.H	2	3,0638	0,314	-0,496
11	P10644 KAP0_HUMAN	R.LTVADALEPVQFEDGQK.I	2	3,0634	0,353	-0,262
11	P15880 RS2_HUMAN	K.SLEEIYLFSLPIK.E	2	3,0616	0,34	-0,236
11	Q9H0D6 XRN2_HUMAN	R.ELTM*ASLPFTFDVER.S	2	3,0528	0,517	-0,757
11	O14980 XPO1_HUMAN	R.EPEVLSTM*AIIVNK.L	2	3,051	0,274	0,156
11	P25685 DNJB1_HUMAN	K.EGDQTSNNIPADIVFLK.D	2	3,0481	0,393	-0,311
11	P08670 VIME_HUMAN	R.DNLAEDIM*R.L	2	3,0464	0,191	0
11	P52597 HNRPF_HUMAN	K.ITGEAFVQFASQELA EK.A	3	3,0446	0,15	-0,392
11	P61981 1433G_HUMAN	K.TAFDDAIAELDTLNEDSYK.D	2	3,0193	0,485	-0,229
11	Q9BZH6 BRWD2_HUMAN	K.DLLNELESPKEPIEE.-	2	3,0147	0,211	-1,036
11	Q08945 SSRP1_HUMAN	K.DEDISLTLNM*NEEEEVEK.R	3	3,0037	0,159	-0,452
11	P31939 PUR9_HUMAN	K.ALFEVPELLTEAEK.K	2	3,003	0,373	-0,426
11	P33316 DUT_HUMAN	R.IFYPEIEEVQALDDTER.G	2	3,0024	0,506	-0,472
11	Q9NYY8 FAKD2_HUMAN	K.DIISELLTSDDM*K.N	2	2,9932	0,429	-0,489
11	P06733 ENOA_HUMAN	R.AAVPSGASTGIYEALELR.D	3	2,9882	0,294	-0,304
11	Q9P2J5 SYLC_HUMAN	R.VDIGDTIYLVH.-	2	2,9814	0,426	-0,359
11	Q9Y4L1 HYOU1_HUMAN	R.DAVVYPILVEFTR.E	3	2,9745	0,375	-0,12
11	Q9Y490 TLN1_HUMAN	R.DLDQASLAAVSQQLAPR.E	3	2,9704	0,214	-0,308
11	P35579 MYH9_HUMAN	K.NLPIYSEEIVEM*YK.G	2	2,9678	0,401	0,07
11	P17812 PYRG1_HUMAN	K.YIDSADLEPITSQEPPVR.Y	2	2,9398	0,459	0,118
11	P62820 RAB1A_HUMAN	K.EFADSLGIPFLESAK.N	2	2,9398	0,418	-0,566
11	P27348 1433T_HUMAN	K.TAFDEAIAELDTLNEDSYK.D	2	2,9306	0,578	-0,683
11	P08648 ITA5_HUMAN	R.DLDGNGYPDLIVGSFGVDK.A	3	2,93	0,328	-0,369
11	Q14204 DYHC1_HUMAN	K.DFPLNDLLSATELDK.I	2	2,9287	0,496	-0,505
11	O43847 NRDC_HUMAN	K.LQNGLQALLISDLSNM*EGK.T	3	2,9194	0,142	0
11	Q13263 TIF1B_HUMAN	R.LDLDLTADSQPPVFK.V	3	2,9121	0,205	0
11	Q03154 ACY1_HUMAN	K.DM*NLTLEPEIM*PAATDNR.Y	3	2,9091	0,209	0,177
11	Q15233 NONO_HUMAN	R.LFVGNLPPDITEEM*R.K	3	2,9041	0,182	0,195

11	P07437 TBB5_HUMAN	K.M*AVTFIGNSTAIQELFK.R	2	2,8971	0,487	-0,323
11	Q15021 CND1_HUMAN	R.DLAYCVSQLPLTER.G	2	2,8943	0,445	-0,147
11	Q13362 2A5G_HUMAN	K.DSTLTPEVVM*ALLK.Y	2	2,8886	0,371	-0,318
11	Q8NDI1 EHBP1_HUMAN	K.DTSQYVVGELAALENEQK.Q	3	2,8878	0,329	-0,459
11	P42704 LPPRC_HUMAN	K.TVQLTSSELESTLETLK.A	2	2,8851	0,278	-0,519
11	Q15054 DPOD3_HUMAN	K.DSGPLFNTDYDILK.S	2	2,8668	0,144	-0,076
11	Q16352 AINX_HUMAN	R.DGLAEVQR.L	2	2,8641	0,292	0,42
11	Q16630 CPSF6_HUMAN	R.DYM*DTLPPTVGDDVGK.G	2	2,8621	0,48	-0,14
11	O43491 E41L2_HUMAN	K.DYFGLLFQESPEQK.N	2	2,8597	0,184	-0,215
11	P54819 KAD2_HUMAN	K.LVSDEM*VVELIEK.N	2	2,8531	0,332	0
11	P09211 GSTP1_HUMAN	K.AFLASPEYVNLPIGNGK.Q	3	2,8517	0,219	-0,192
11	Q9Y2X3 NOL5_HUMAN	K.FQDTAEALAAFTALM*EGK.I	3	2,8415	0,183	-0,379
11	Q92616 GCN1L_HUMAN	K.QLDDEEVSEFALDGLK.Q	2	2,84	0,312	-0,135
11	P20700 LMNB1_HUMAN	R.DQM*QQQLNDYEQLLDVK.L	3	2,8385	0,264	-0,172
11	P55072 TERA_HUMAN	R.LIVDEAINEDNSVVLSQPK.M	2	2,8337	0,281	0
11	Q00610 CLH1_HUMAN	K.LTDQLPLIIVCDR.F	2	2,833	0,358	-0,078
11	P27816 MAP4_HUMAN	K.DM*QPSM*ESDM*ALVK.D	2	2,8311	0,295	-0,15
11	P45974 UBP5_HUMAN	K.IVILPDYLEIAR.D	2	2,8307	0,474	-0,259
11	P31942 HNRH3_HUMAN	R.ATENDIANFFSPLNPIR.V	3	2,818	0,154	-0,191
11	P31946 1433B_HUMAN	K.TAFDEAIAELDTLNEESYK.D	2	2,8056	0,503	-0,339
11	P31949 S10AB_HUMAN	K.TEFLSFM*NTELAFTK.N	3	2,7997	0,271	-0,588
11	P49755 TMEDA_HUMAN	R.LEDLSSESIVNDFAYM*K.K	2	2,7974	0,308	0,323
11	Q8WVM8 SCFD1_HUMAN	K.SLLDIISDPDAGTPEDK.M	2	2,7909	0,425	-0,205
11	Q1KMD3 HNRL2_HUMAN	K.EVEGDDVPESIM*LEM*K.A	2	2,7874	0,506	-0,658
11	P55084 ECHB_HUMAN	K.DQLLLGPTYATPK.V	2	2,7695	0,285	0,43
11	O43242 PSMD3_HUMAN	K.LQLDSPEDADEFIVAK.A	2	2,7693	0,394	-0,364
11	P63104 1433Z_HUMAN	K.GIVDQSQQAYQEAFFEISK.K	3	2,7623	0,314	0,09
11	P61081 UBC12_HUMAN	K.TCDISFSDPDDLNFK.L	3	2,7621	0,297	-0,679
11	P22102 PUR2_HUMAN	R.FGDPEQCQVILPLLK.S	2	2,7533	0,373	-0,15
11	Q15029 U5S1_HUMAN	K.FFDDPM*LLELAK.Q	2	2,7508	0,514	-0,252
11	P04792 HSPB1_HUMAN	K.DGVVEITGK.H	2	2,7462	0,421	-0,066
11	Q8TE02 DERP6_HUMAN	R.DSLILPFQFSSEK.Q	2	2,7455	0,338	-0,242
11	Q99961 SH3G1_HUMAN	K.ELGGESNFGDALLDAGESM*K.R	3	2,7372	0,082	0

11	Q07812 BAX_HUMAN	R.M*GGEAPELALDPVPQDASTK.K	3	2,7366	0,155	0,09
11	Q00839 HNRPU_HUMAN	K.DCEVVM*M*IGLPGAGK.T	2	2,7351	0,443	-0,152
11	P34931 HS71L_HUMAN	K.AFYPEEISSM*VLTK.L	3	2,7205	0,126	0
11	P53999 TCP4_HUMAN	R.DDNM*FQIGK.M	2	2,7166	0,172	0,338
11	Q99459 CDC5L_HUMAN	K.ESDLPSAILQTSQVSEFTK.K	3	2,7158	0,365	0,091
11	P04843 RPN1_HUMAN	R.ATSFLLALEPELEAR.L	2	2,7048	0,505	-0,22
11	Q96RI4 Q96RI4_HUMAN	K.TLNDELEIIEGM*KFD.-	3	2,7022	0,278	-0,205
11	P13639 EF2_HUMAN	R.CELLYEGPPDDEAAM*GIK.S	2	2,7008	0,328	0,121
11	Q53GS9 SNUT2_HUMAN	R.AYDGTTYLPGIVGLNNIK.A	2	2,6774	0,09	-0,32
11	Q09666 AHNK_HUMAN	K.VDVEVPDVSLEGPEGK.L	2	2,67	0,289	0,658
11	B2RWN5 B2RWN5_HUMAN	K.NFGAENPDPFVPLSTAVK.L	2	2,6483	0,341	0
11	Q15738 NSDHL_HUMAN	R.DPQLVPILIEAAR.N	3	2,6451	0,217	-0,191
11	P05362 ICAM1_HUMAN	K.DGTFPLPIGESVTVTR.D	2	2,6356	0,448	-0,144
11	Q8NEB9 PK3C3_HUMAN	K.DGDESSPILTSFELVK.V	2	2,6256	0,374	-0,281
11	O75643 U520_HUMAN	R.EEEVTGPVIAPLFPQK.R	2	2,6256	0,234	0
11	Q14738 2A5D_HUMAN	K.ESSLTEPVIVGLLK.F	2	2,6134	0,334	-0,164
11	Q7L576 CYFP1_HUMAN	K.DFVSEAYLITLTK.F	2	2,6077	0,449	-0,67
11	Q7KZ85 SPT6H_HUMAN	R.LEDDDFDLIEENLGVK.V	2	2,605	0,278	-0,655
11	O95260 ATE1_HUMAN	K.DPSEEA AVLQYASLVGQK.C	3	2,6014	0,207	-0,384
11	Q9Y4L1 HYOU1_HUMAN	K.DAVITVPVFFNQAER.R	2	2,6007	0,501	-0,215
11	Q15738 NSDHL_HUMAN	R.DPQLVPILIEAAR.N	2	2,6006	0,407	-0,34
11	Q16513 PKN2_HUMAN	R.VLDIPGQDSETVFDIQNDR.N	2	2,5918	0,493	-0,339
11	P08195 4F2_HUMAN	K.DDVAQTDLLQIDPNFGSK.E	2	2,5905	0,377	0,062
11	P29401 TKT_HUMAN	R.SVPTSTVFYPSDGVATEK.A	2	2,5653	0,407	-0,194
11	Q8NDI1 EHBP1_HUMAN	K.DTSQYVVGELAALENEQK.Q	2	2,5648	0,451	-0,734
11	O15355 PPM1G_HUMAN	K.NLPPPEEQM*ISALPDIK.V	2	2,5523	0,205	0,741
11	P11142 HSP7C_HUMAN	K.TVTNAVVTVPAYFNDSQR.Q	2	2,5495	0,234	0,8
11	Q53T59 H1BP3_HUMAN	K.DAELAGSPELLEFLGTR.S	2	2,5474	0,395	-0,336
11	Q08211 DHX9_HUMAN	K.TTQVPQFILDIFIQNDR.A	2	2,5405	0,563	-0,357
11	Q86VP6 CAND1_HUMAN	K.LTLIDPETLLPR.L	2	2,5375	0,268	-0,53
11	P06744 G6PI_HUMAN	K.TLAQLNPESSLFIIASK.T	2	2,522	0,32	-0,2
11	Q9BXP2 S12A9_HUMAN	R.DDLFGVILAPAK.V	2	2,5156	0,242	-0,194
11	P09211 GSTP1_HUMAN	K.AFLASPEYVNLPIGNGKQ.-	2	2,5117	0,549	-0,42

11	Q15155 NOMO1_HUMAN	R.DGENYVLLDSTLPR.S	2	2,51	0,32	-0,361
11	Q9Y4L1 HYOU1_HUMAN	R.DAVVYPILVEFTR.E	2	2,4927	0,351	-0,401
11	Q9NR30 DDX21_HUMAN	K.LGVCFDVPASVTEIQEK.W	2	2,473	0,253	-0,122
11	Q92615 LARP5_HUMAN	R.GPGLLESPIFNFTADR.L	2	2,4636	0,495	-0,737
11	Q9Y3P9 RBGP1_HUMAN	K.DDLLLLDFEGALK.F	2	2,4418	0,333	-0,337
11	O76031 CLPX_HUMAN	R.DLIEFGM*IPEFVGR.L	2	2,4255	0,331	-0,372
11	P11388 TOP2A_HUMAN	R.FLEEFITPIVK.V	2	2,4215	0,223	-0,091
11	P62736 ACTA_HUMAN	R.DLTDYLM*K.I	2	2,3881	0,301	0,18
11	Q6P587 FAHD1_HUMAN	K.IITLEEGDIILTGTPK.G	2	2,3853	0,236	-0,071
11	Q13200 PSMD2_HUMAN	R.EDVLTLLLPVM*GDSK.S	2	2,376	0,391	-0,148
11	Q9NU22 MDN1_HUMAN	K.DFADILVQPTLEENK.G	2	2,3715	0,273	-0,282
11	O14925 TIM23_HUMAN	R.YLVQDTDEFILPTGANK.T	2	2,3699	0,234	0,571
11	P12004 PCNA_HUMAN	R.AEDNADTLALVFEAPNQEK.V	2	2,3685	0,512	-0,47
11	Q9UHY7 ENOPH_HUMAN	K.DILFPYIEENVK.E	2	2,3677	0,274	-0,247
11	P20020 AT2B1_HUMAN	K.YGDLLPADGILIQGNDLK.I	2	2,3666	0,332	-0,255
11	P55060 XPO2_HUMAN	K.LLTECPPM*M*DTEYTK.L	2	2,3559	0,371	-0,197
11	Q9NT62 ATG3_HUMAN	K.ALEVAEYLTPVLK.E	2	2,346	0,253	-0,506
11	Q9NYL9 TMOD3_HUMAN	K.DLDEDELLGNLSETLK.Q	2	2,3361	0,343	-0,505
11	Q9BUF5 TBB6_HUMAN	K.M*ASTFIGNSTAIQELFK.R	2	2,3171	0,411	-0,456
11	Q92499 DDX1_HUMAN	K.DGFVALSK.A	2	2,291	0,296	0
11	P62736 ACTA_HUMAN	K.DSYVGDEAQSK.R	2	2,2814	0,424	-0,305
11	P36578 RL4_HUMAN	R.IEEVPELPLVVEDK.V	2	2,2688	0,252	-0,152
11	Q9HAV4 XPO5_HUMAN	R.DPLLLAIIPK.Y	2	2,2629	0,271	-0,223
11	P45974 UBP5_HUMAN	R.DGLGGLPDIVR.D	2	2,259	0,174	-0,549
11	P14735 IDE_HUMAN	K.NEFIPTNFEILPLEK.E	2	2,241	0,104	-0,271
11	P60510 PP4C_HUMAN	K.DFIIEAAPQETR.G	2	2,1986	0,212	-0,238
11	P30040 ERP29_HUMAN	R.DGDFENPVPTGAVK.V	2	2,1942	0,35	-0,152
11	P25205 MCM3_HUMAN	R.GDINILLIGDPSVAK.S	2	2,1907	0,311	-0,16
11	Q96P16 P15RS_HUMAN	K.DFAPVIVEAFK.H	2	2,1903	0,286	-0,099
11	P19387 RPB3_HUMAN	R.LGLIPLISDDIVDK.L	2	2,1895	0,272	-0,404
11	Q01518 CAP1_HUMAN	R.VENQENVSNLVIEDTELK.Q	2	2,1778	0,469	0,706
11	O00571 DDX3X_HUMAN	K.DLLDLLVEAK.Q	2	2,1685	0,354	-0,324
11	Q92621 NU205_HUMAN	R.DPPM*FIPTPVDR.Y	2	2,1556	0,215	0,087

11	O00299 CLIC1_HUMAN	K.FLDGNELTLADCNLLPK.L		2	2,13	0,321	-0,631
11	Q9UQE7 SMC3_HUMAN	R.DTAYPETNDAIPM*ISK.L		2	2,1266	0,346	-0,205
11	P31939 PUR9_HUMAN	R.M*SSFQDFVALSDVCDVPTAK.I		2	2,1261	0,466	-0,451
11	O43747 AP1G1_HUMAN	K.ELLYFLDSCEPEFK.A		2	2,1235	0,231	-0,136
11	Q9Y248 PSF2_HUMAN	K.ELVTIIPNFSLDK.I		2	2,1224	0,229	-0,41
11	Q9Y490 TLN1_HUMAN	R.DLDQASLAAVSQQLAPR.E		2	2,1069	0,144	-0,137
11	P20810 ICAL_HUMAN	K.DTM*SDQALEALSASLGTR.Q		2	2,1026	0,379	0
11	P06576 ATPB_HUMAN	R.AIAELGIYPAVDPLDSTSR.I		2	2,0962	0,25	-0,368
11	Q93008 USP9X_HUMAN	R.DGLFDTIQR.S		2	2,0839	0,255	0,229
11	P0C7M2 RA1L3_HUMAN	R.DYFEQYGK.I		2	2,046	0,361	-0,116
11	Q12802 AKP13_HUMAN	K.DNEVEQEDLAQSLSLVK.D		2	2,0332	0,238	-0,636
11	Q8TCG1 K1524_HUMAN	K.DGVPGLNIEELIEK.L		2	2,0322	0,275	-0,32
11	##Q96IG6 Q96IG6_HUMAN	-.FCPGSPLEVLLMTGPR.S		2	2,0057	0,11	1,169
12	Q9H3Z4 DNJC5_HUMAN	R.SLS#TSGESLYHVLGLDK.N	S10:	3	3,0438	0,365	0,194
12	Q8TB72 PUM2_HUMAN	R.SESGGLGVSM*VEYVLS#SSPADKLSR.F	S100:	3	2,9934	0,352	-0,397
12	Q8TB72 PUM2_HUMAN	R.SESGGLGVSM*VEYVLS#SPADKLSR.F	S101:	3	3,5458	0,358	-0,463
12	B0QZ62 B0QZ62_HUMAN	R.TS#PSDGAM*ANYESTEVM*GDGESAHDSR.D	S1017:	3	3,1698	0,364	-0,182
12	Q07912 ACK1_HUMAN	R.KTS#PAPGGPAGEGPLQSLTCLIGEK.D	S102:	3	4,5004	0,42	0
12	P35658 NU214_HUMAN	R.TPS#IQPSLLPHAAPFAK.S	S1023:	3	4,1957	0,394	-0,099
12	P35658 NU214_HUMAN	R.TPS#IQPSLLPHAAPFAK.S	S1023:	2	3,7536	0,485	0,46
12	B0QZ62 B0QZ62_HUMAN	R.TSPSDGAM*ANYESTEVM*GDGES#AHDSPR.D	S1037:	3	4,153	0,447	-0,486
12	Q9Y3Q8 T22D4_HUMAN	R.DLEPHS#FGGLLEGIR.G	S104:	3	3,4584	0,325	-0,532
12	Q7Z3B3 K1267_HUMAN	R.TFPLAHS#PQAECEQLDAQER.A	S1045:	3	4,5256	0,425	-0,073
12	Q6PKG0 LARP1_HUMAN	R.CPS#QSSSRPAAM*ISQPPTPTGQPV.R	S1056:	3	4,6458	0,223	-0,129
12	P24534 EF1B_HUMAN	K.DDDDIDLFGS#DDEESEEAKR.L	S106:	3	3,4592	0,408	-0,292
12	Q8IXM2 CQ049_HUMAN	K.VAS#GVLSPPPAAPPSSSSVPEAGGPPIKK.Q	S106:	3	3,2763	0,401	-0,32
12	Q9UQE7 SMC3_HUMAN	K.KGDVEGS#QS#QDEGEGSGESER.G	S1065:S1067:	3	3,3721	0,151	0,157
12	Q96PN7 TREF1_HUMAN	K.SSPS#HSTTSGETDPTTIFPCK.E	S1072:	3	3,1867	0,248	-0,395
12	Q9UHF7 TRPS1_HUMAN	K.HPNYS#PPGS#PIEK.Y	S1081:S1085:	2	2,7555	0,375	-0,231
12	Q9NYV4 CD2L7_HUMAN	K.ETTSSTSTEPVKNS#SPAPPQAPGK.V	S1082:	3	4,1408	0,392	-0,359
12	Q2NKX8 ERC6L_HUMAN	R.S#LINM*VLDHVEDM*EER.L	S1098:	2	2,5634	0,422	0,12
12	Q9UQ35 SRRM2_HUMAN	K.GGRS#RS#S#SPVTELASR.S	S1099:S1101:S1102:	2	2,2727	0,337	-0,388
12	Q9UQ35 SRRM2_HUMAN	K.GGRS#RS#SS#PVTELASR.S	S1099:S1101:S1103:	3	3,0202	0,245	0

12	Q8IXM2 CQ049_HUMAN	K.KVASGVLS#PPPAAPPPSSSSVPEAGGPPIK.K	S110:	3	4,1067	0,26	-0,384
12	Q8NI27 THOC2_HUMAN	R.NAVASVQNGPGGGPSSSSIGSASKS#DESSTEETDK.S	S1104:	3	3,1132	1	0
12	Q9UPT8 ZC3H4_HUMAN	R.AAKPGPAEAPS#PTASPSGDASPPATAPYDPR.V	S1104:	3	2,7556	0,147	-0,547
12	Q12888 TP53B_HUMAN	K.M*VIQGPSS#PQGEAM*VTDVLEDQKEGR.S	S1114:	3	3,1124	0,252	-0,314
12	Q9P1Y6 K1542_HUMAN	R.GRECS#PTSS#LER.L	S1124:S1128:	2	2,418	0,209	-0,317
12	Q14160 LAP4_HUMAN	R.DPTDEGIFISKVS#PTGAAGR.D	S1140:	3	5,9897	0,526	-0,174
12	Q68CZ2 TENS3_HUMAN	K.ASEAASPLPDS#PGDKLVIVK.F	S1154:	3	2,6166	0,301	-0,265
12	P55196 AFAD_HUMAN	R.ADHRS#S#PNVANQPPS#PGGK.S	S1155:S1156:S1165:	3	4,1203	0,283	-0,424
12	P36871 PGM1_HUMAN	K.AIGGIILTAS#HNPGGPNDFGIK.F	S117:	3	5,28	0,423	-0,24
12	Q5SYE7 NHSL1_HUMAN	R.SPGAPSAGEAEARSPSTTLPDSS#PSR.K	S1191:	3	4,7402	0,354	-1,116
12	Q9P1Y6 K1542_HUMAN	R.LPALGEAHVS#PEVATADK.A	S1229:	3	3,5948	0,38	0,097
12	Q5UIP0 RIF1_HUMAN	K.FDGSENRPF#PSPLNNISSTVTVK.N	S1236:	3	4,4659	0,439	-0,205
12	Q92797 SYMPK_HUMAN	R.SPQTLAPVGEDAM*KTPS#PAAEDAR.E	S1259:	3	5,0801	0,471	-0,361
12	P49023 PAXI_HUMAN	K.QKS#AEPSPTVM*STSLGSNLSELDL.R	S126:	3	4,0511	0,41	-0,417
12	O75533 SF3B1_HUMAN	R.TM*IIS#PERLDPFADGGK.T	S129:	3	3,1319	0,328	-0,188
12	O75494 FUSIP_HUMAN	R.S#RS#RS#FDYNYR.R	S129:S131:S133:	2	2,3527	0,184	-0,289
12	O75533 SF3B1_HUMAN	R.TM*IIS#PERLDPFADGGKT#PDPK.M	S129:T142:	3	4,2572	0,259	-0,143
12	Q92538 GBF1_HUMAN	R.ADAPDAGAQS#DSELPSYHQNDVSLDR.G	S1298:	3	5,1028	0,474	-0,129
12	Q86VM9 ZCH18_HUMAN	R.DPHS#PEDEEQPQGLSDDDLR.D	S13:	3	4,5127	0,39	-0,592
12	Q05655 KPCD_HUMAN	K.VLM*SVQYFLEDVDCKQS#M*R.S	S130:	3	3,142	0,387	-0,446
12	Q7Z2Z1 CO042_HUMAN	K.RPGNSTVTSS#PPVT#PK.K	S1303:T1307:	3	3,9814	0,373	-0,205
12	Q99569 PKP4_HUMAN	R.TEPEQGTLYSPEQTS#LHESEGLGNSR.S	S132:	3	3,2295	0,478	-0,304
12	Q9UQ35 SRRM2_HUMAN	K.ELSNS#PLRENSFGSPLEFR.N	S1320:	3	3,8985	0,362	0,243
12	Q8NEY8 PPHLN_HUMAN	R.DNTFFRES#PVGR.K	S133:	2	2,056	0,233	0,649
12	Q12756 KIF1A_HUMAN	R.VTGVYELSLCHVADAGS#PGM*QR.R	S1337:	3	6,0297	0,537	0,449
12	P49815 TSC2_HUMAN	R.VVS#SEGGRPSVDLSFQPSQPLSK.S	S1364:	3	5,6126	0,44	0,074
12	Q9NWS9 ZN446_HUMAN	K.TEEPLGS#PHPSGTVESPGEGPQDTR.I	S137:	3	3,977	0,237	0,139
12	Q15021 CND1_HUMAN	K.VVFSSDES#SEEDLSAEM*TEDETPKK.T	S1370:	3	3,5809	0,399	0,951
12	Q13428 TCOF_HUMAN	K.KLGAGEGGEAS#VS#PEK.T	S1376:S1378:	2	3,4619	0,379	-0,51
12	Q13428 TCOF_HUMAN	K.KLGAGEGGEAS#VS#PEK.T	S1376:S1378:	3	3,0311	0,33	-0,218
12	Q16656 NRF1_HUMAN	R.VGQQAIVLCISPS#KPNPVFK.V	S138:	3	3,3556	0,332	0,404
12	Q9HAZ1 CLK4_HUMAN	R.S#IEDDEEGHLICQSGDVL.R.A	S138:	3	2,8011	0,238	-0,162
12	P52701 MSH6_HUMAN	R.QSTLYSFFPKS#PALSDANK.A	S14:	3	3,0689	0,24	0,252

12	P49759 CLK1_HUMAN	R.S#VEDDEEGHLCQSGDVLSAR.Y	S140:	3	5,8984	0,432	-0,076
12	Q13177 PAK2_HUMAN	K.YLS#FTPPEKDGFPSTPALNAK.G	S141:	3	4,0936	0,386	0,076
12	Q14181 DPOA2_HUMAN	R.S#PHQLLSPSSFSPSATPSQK.Y	S141:	3	3,8209	0,141	-0,085
12	Q8NHG8 ZNR2_HUMAN	R.LVIGS#LPAHLS#PHM*FGGFK.C	S145:S151:	3	3,4816	0,369	-0,084
12	Q02880 TOP2B_HUMAN	K.SQDFGNLFSFSPSYS#QKSEDDSAK.F	S1454:	3	3,2182	0,28	-0,343
12	Q9BTC0 DIDO1_HUMAN	R.NS#VERPAEPVAGAATPSLVEQQK.M	S1456:	3	4,5265	0,335	0
12	Q9HCD6 TANC2_HUMAN	R.DSAYISS#PLGSHQVDFDR.S	S1458:	3	2,7336	0,366	0,334
12	P78316 NOP14_HUMAN	K.HNDIVDS#DS#DAEDR.G	S146:S148:	2	6,152	0,536	0
12	P78316 NOP14_HUMAN	K.HNDIVDS#DS#DAEDR.G	S146:S148:	3	3,0226	0,366	-0,105
12	Q9UQ35 SRRM2_HUMAN	R.SRS#PS#SPELNNK.C	S1499:S1501:	2	2,4049	0,223	0,496
12	Q9H3Z4 DNJC5_HUMAN	R.SLSTSGES#LYHVLGLDK.N	S15:	2	3,6121	0,454	-0,518
12	Q12756 KIF1A_HUMAN	R.TPQPCSRPAS#PEPELLPEADSK.K	S1532:	3	4,2	0,324	0,662
12	P42166 LAP2A_HUMAN	K.LREQGTES#RSS#T#PLPTISSAENTR.Q	S156:S159:T160:	3	3,3845	0,214	-0,435
12	Q15742 NAB2_HUMAN	R.S#FSPKSPLELGEKLS#PLPGGPGAGDPR.I	S157:S171:	3	3,269	0,261	-0,449
12	Q641Q2 FA21A_HUMAN	K.AGNS#DSEEDDANGRVELILEPK.D	S158:	3	3,4216	0,404	0
12	Q02880 TOP2B_HUMAN	K.KTSFDQDS#DVDIFPSDFPTEPPSLPR.T	S1581:	3	3,4258	0,42	-0,182
12	P49327 FAS_HUMAN	R.DIM*LATGKLS#PDAIPGK.W	S1584:	3	3,9535	0,407	0,301
12	Q99966 CITE1_HUMAN	K.GGTS#PAKEDANQEM*SSVAYSNLAVK.D	S16:	3	3,4528	0,304	-0,621
12	Q9UJF2 NGAP_HUMAN	R.S#ISGTSTSEKPNM*DTANTSPFK.V	S16:	3	3,4207	0,469	-0,147
12	Q9BVG9 PTSS2_HUMAN	R.DAGGPRPES#PVPAGR.A	S16:	3	2,8667	0,328	0,119
12	P38398 BRCA1_HUMAN	K.VAESAQ#PAAAHTDTAGYNAM*EESVSR.E	S1613:	3	5,5183	0,46	-0,373
12	Q92734 TFG_HUMAN	K.QSTQVM*AAS#M*SAFDPLKNQDEINK.N	S164:	3	4,0424	0,319	0,199
12	P12270 TPR_HUMAN	R.GIASTDPPTANIKTPVVS#TPSK.V	S1676:	3	2,9793	0,29	-0,524
12	P46013 KI67_HUMAN	K.AFM*ES#PKQILDSAASLTGSK.R	S1679:	3	5,6852	0,455	0
12	Q01433 AMPD2_HUMAN	R.QIS#QDVKLEPDILLR.A	S168:	3	3,5948	0,323	0,198
12	P18583 SON_HUMAN	K.DTEEPLPVKESDQTLAALLS#PK.E	S1697:	3	3,8916	0,478	-0,52
12	Q9P2K5 MYEF2_HUMAN	K.AEVPGATGGDS#PHLQPAEPPGEP.R	S17:	3	3,3596	0,389	-0,299
12	Q15742 NAB2_HUMAN	K.SPLELGEKLS#PLPGGPGAGDPR.I	S171:	3	3,2723	0,245	0,411
12	P35579 MYH9_HUMAN	R.DELAIDEIANSS#GKGALALEEK.R	S1714:	3	4,2886	0,503	0,408
12	Q8IWW6 RHG12_HUMAN	R.S#FGHFPGPEFLDVEK.T	S176:	3	4,3748	0,309	-0,307
12	Q15024 EXOS7_HUMAN	R.VLEDEEGS#KDIELSDDPYDCIR.L	S177:	3	4,1422	0,328	0
12	Q58FF8 H90B2_HUMAN	K.IEDVGS#DEEDDSGK.D	S177:	2	3,1708	0,366	-0,387
12	P51636 CAV2_HUMAN	K.ADVQLFM*DDDS#YSHHS#GLEADPEK.F	S18:S23:	3	2,8175	1	-0,12

12	Q13111 CAF1A_HUMAN	R.RGDS#QECS#PRS#CPELTSGPR.M	S181:S185:S188:	3	3,1232	0,286	-0,218
12	O60271 JIP4_HUMAN	K.LHQLS#GS#DQLES#TAHSR.I	S183:S185:S190:	3	2,7047	0,248	-0,261
12	Q03164 HRX_HUMAN	K.GPGEPDS#PTPLHPPTPILSTDR.S	S1837:	3	3,6206	0,342	0,223
12	Q9Y388 RBMX2_HUMAN	K.ADREVQAEQPSS#S#PR.R	S187:S188:	3	2,8739	0,13	0,192
12	Q9UQ35 SRRM2_HUMAN	R.S#RS#RT#PLISR.R	S1876:S1878:T1880:	2	2,4715	0,3	-0,345
12	Q9BVC5 ASHWN_HUMAN	R.KSPSGPVKS#PPLS#PVG#TPVK.L	S189:S193:T197:	3	5,0484	1	0,08
12	Q9Y3A4 ZG14_HUMAN	R.DPEDRIPS#PLGYAAPIK.F	S19:	3	4,8369	0,4	-0,27
12	Q9UNF1 MAGD2_HUMAN	K.HLDGEEDGS#S#DQSQASGTTGGR.R	S190:S191:	3	4,6891	0,507	-0,311
12	Q96N77 ZN641_HUMAN	R.VTYTGDGS#EHEGDTPELEAEPPR.M	S191:	3	3,8446	0,228	1,07
12	Q9UNF1 MAGD2_HUMAN	K.HLDGEEDGS#DQSQAS#GTTGGR.R	S191:S197:	3	3,8836	0,399	0,233
12	O43663 PRC1_HUMAN	R.QIILCM*EELDHTPDT#FER.D	S195:	3	2,783	0,266	-0,452
12	P30622 CLIP1_HUMAN	K.TASES#IS#NLSEAGS#IKKGER.E	S195:S197:S204:	3	3,6639	1	0,079
12	Q9BZL6 KPCD2_HUMAN	R.RLS#STS#LAS#GHSVR.L	S197:S200:S203:	2	4,1853	1	-0,072
12	Q9BZL6 KPCD2_HUMAN	R.RLS#STSLAS#GHS#VR.L	S197:S203:S206:	2	3,6455	1	-0,647
12	Q9BZL6 KPCD2_HUMAN	R.RLS#STSLAS#GHS#VR.L	S197:S203:S206:	3	3,0129	1	-0,431
12	Q9BZL6 KPCD2_HUMAN	R.RLS#ST#S#LASGHSVR.L	S197:T199:S200:	2	3,5293	0,456	0,503
12	Q08752 PPID_HUMAN	K.DGS#GDSHPDFPEDADIDLK.D	S198:	3	4,5399	0,231	0
12	Q08752 PPID_HUMAN	K.DGS#GDS#HPDFPEDADIDLKDVVK.I	S198:S201:	3	4,279	0,406	-0,415
12	Q9Y657 SPIN1_HUMAN	R.IM#PDSNDS#PPAEREPGEVVDLSLVGK.Q	S199:	3	3,3063	0,296	0
12	Q07955 SFRS1_HUMAN	K.VDGRS#PS#YGRS#R.S	S199:S201:S205:	3	2,7575	0,193	0
12	Q15003 CND2_HUMAN	K.DAPSLEVEGHVADGS#ATEM*GTTK.K	S201:	3	4,6325	0,445	-0,579
12	Q9BRG2 SH23A_HUMAN	K.APAPLGTVADSLRAS#DGQLQAK.A	S201:	3	3,3992	0,304	-0,326
12	P00558 PGK1_HUMAN	K.ALES#PERPFLAILGGAK.V	S203:	3	4,8029	0,422	0,198
12	P00558 PGK1_HUMAN	K.ALES#PERPFLAILGGAK.V	S203:	2	3,2504	0,253	-0,726
12	Q9UQ35 SRRM2_HUMAN	R.S#RS#RT#PLLPR.K	S2030:S2032:T2034:	2	2,1152	0,246	-0,257
12	Q6WKZ4 RFIP1_HUMAN	K.DSGSDTASAIIPSTTPVSDDES#VVKDK.K	S206:	3	3,927	0,329	-0,183
12	Q9UQ35 SRRM2_HUMAN	K.RS#LT#RS#PPAIR.R	S2067:T2069:S2071:	2	2,4575	0,258	-1,388
12	Q5T200 ZC3HD_HUMAN	R.SKLS#PS#PSLR.K	S207:S209:	2	2,6168	0,207	-0,792
12	O43166 SI1L1_HUMAN	R.EYGS#TSSIDKQGTSGESFFDLLK.G	S208:	3	3,3995	0,246	-0,142
12	Q9UQ35 SRRM2_HUMAN	R.NHS#GS#RT#PPVALN SSR.M	S2100:S2102:T2104:	2	3,0252	0,5	-0,381
12	Q9UQ35 SRRM2_HUMAN	R.NHS#GS#RT#PPVALN SSR.M	S2100:S2102:T2104:	3	3,0066	0,23	0,191
12	Q9H4L7 SMRCD_HUMAN	R.KLS#S#SS#EPYEEDEFNDDQSIKK.T	S211:S212:S214:	3	3,7327	0,394	-0,195
12	O15027 SC16A_HUMAN	K.VLSSAASLPGSELPSRPEGSQGGELS#R.C	S2113:	3	2,8839	0,224	0,581

12	P25445 TNR6_HUMAN	K.ENQGSHE\$#PTLNPETVAINLSDVDLSK.Y	S212:	3	3,0376	0,216	-0,246
12	Q96T58 MINT_HUMAN	R.ESGVVAVS#PEKSES#PQKEDGLSSQLK.S	S2120:S2126:	3	2,966	0,367	-0,255
12	P11172 PYR5_HUMAN	R.FIQENVFVAANHNGS#PLSIK.E	S214:	3	2,8565	0,211	0,404
12	Q5JTV8 TOIP1_HUMAN	K.VNFS#EEGETEEDDQDSSHSSVTTVK.A	S215:	3	3,5967	0,328	-0,258
12	Q01082 SPTB2_HUMAN	R.TSS#KESS#PIPS#PTSDRK.A	S2161:S2165:S2169:	2	2,8348	1	-0,537
12	Q9NTJ3 SMC4_HUMAN	R.REEGPPPPS#PDGAS#SDAEPEPPSGR.T	S22:S27:	3	5,5467	0,434	-0,821
12	Q9NTJ3 SMC4_HUMAN	R.REEGPPPPS#PDGASS#DAEPEPPSGR.T	S22:S28:	3	5,3733	0,43	-0,752
12	P11831 SRF_HUMAN	K.ALIQTCLNSPDS#PPRSDPTTDQR.M	S224:	3	4,7166	0,526	0,622
12	P49792 RBP2_HUMAN	R.EDALDDSVSSSVHASPLASS#PVR.K	S2251:	3	4,5401	0,391	0,44
12	B1ALX9 B1ALX9_HUMAN	K.SEGDNYSATLEPAASSLS#PDHK.N	S226:	3	2,8253	0,279	0
12	O95671 ASML_HUMAN	K.HDS#IPAADTFEDLSDVEGGGSEPTQR.D	S228:	3	3,4555	0,359	0,195
12	P13051 UNG_HUMAN	R.HAPS#PEPAVQGTGVAGVPEESGDAAAIPAK.K	S23:	3	3,4009	0,199	-0,443
12	Q96S82 UBL7_HUMAN	R.DM*PGGFLFEGLS#DDEDDFHPNTR.S	S230:	3	3,3758	0,416	-0,338
12	Q9BST9 RTKN_HUMAN	R.VRAS#LDSAGSGSSPILLPTPVVGGPR.Y	S232:	3	4,0541	0,38	-0,209
12	P21333 FLNA_HUMAN	K.FNEEHIPDSPFVVPVAS#PSGDAR.R	S2327:	3	4,4466	0,229	-0,215
12	Q15424 SAFB1_HUMAN	K.SEPVKEESS#ELEQPFAQDTSSVGPDR.K	S235:	3	5,3968	0,466	-0,625
12	P62753 RS6_HUMAN	R.RLS#S#LRAS#TSK.S	S235:S236:S240:	2	2,8948	0,489	-1,772
12	O95155 UBE4B_HUMAN	R.DENPFASLTATSQPIAAAARS#PDR.N	S238:	3	3,8264	0,305	0,713
12	P22059 OSBP1_HUMAN	R.S#LSELESCLKPAESNEK.I	S238:	2	2,895	0,428	-0,187
12	Q9UQ35 SRRM2_HUMAN	R.M*APALSGANLTS#PRVPLSAYER.V	S2382:	3	2,6734	0,346	0,305
12	Q9Y2U5 M3K2_HUMAN	R.AQS#YPDNDHQEFSYDNPIFEK.F	S239:	3	4,0098	0,369	0,628
12	P55884 EIF3B_HUMAN	K.GYIFLEYAS#PAHAVDAVK.N	S239:	2	3,1787	0,475	-0,481
12	Q12802 AKP13_HUMAN	R.DM*AECSTPLPEDCS#PTHSPR.V	S2398:	3	2,8246	0,253	-0,23
12	Q04726 TLE3_HUMAN	R.YDS#DGDKSDLLVVDVSNEDPATPR.V	S240:	3	4,8348	0,365	-0,136
12	O75179 ANR17_HUMAN	R.APS#PAPSSVPLGSEKPSNVSQDR.K	S2401:	3	2,7512	0,198	-0,077
12	P11717 MPRI_HUMAN	K.ALSSLHGDDQDS#EDEVLTIPVK.V	S2409:	3	4,312	0,238	0,142
12	Q9UNX4 WDR3_HUMAN	K.IKGSS#PGIQDTLEAEDGAFETDEAPEDR.I	S241:	3	3,0437	0,506	-0,239
12	P35659 DEK_HUMAN	K.NKEES#S#DDEDKES#EEEEPK.K	S243:S244:S251:	3	3,5859	0,445	0,149
12	P42345 FRAP_HUMAN	K.TGTTVPES#IHS#FIGDGLVKPEALNK.K	S2478:S2481:	3	2,7188	0,125	-0,462
12	P11717 MPRI_HUMAN	K.LVSFHDDS#DEDLLHI.-	S2484:	2	5,5213	0,516	-0,399
12	P25788 PSA3_HUMAN	K.ESLKEEDS#DDDNM*.-	S250:	2	2,8732	0,441	-0,348
12	P49792 RBP2_HUMAN	K.AVVS#PPKFVFGSESVK.S	S2510:	3	3,5799	0,422	0,208
12	P49792 RBP2_HUMAN	K.AVVS#PPKFVFGSESVK.S	S2510:	2	2,9961	0,463	0,278

12	P52701 MSH6_HUMAN	R.RVIS#DSES#DIGGS#DVEFKPDTK.E	S252:S256:S261:	3	5,5653	0,468	0,768
12	O15417 TNC18_HUMAN	K.ATGDGLAQEPGPGPLTFEDS#GNPKSPDK.A	S2538:	3	3,7027	0,239	-0,518
12	O95684 FR1OP_HUMAN	K.AGLCPDEDDM*EGDS#FFDDPIPKPEK.T	S254:	3	2,9371	0,37	-0,251
12	Q9C0B1 FATSO_HUMAN	R.SAVAVYSYSCEGPEEES#EDDSHLEGR.D	S256:	3	5,1708	0,53	-0,307
12	O00303 EIF3F_HUMAN	K.TCFS#PNRVIGLSSDLQVGGASAR.I	S258:	3	4,2061	0,359	-0,211
12	P33981 TTK_HUMAN	R.FLYGENM*PPQDAEIGYRNS#LR.Q	S258:	3	3,1858	0,308	-0,356
12	P21359 NF1_HUMAN	R.KVS#VSESNVLLDEEVLTPK.I	S2597:	3	5,0778	0,288	0,642
12	Q15067 ACOX1_HUMAN	R.DSASFNPELLTHILDGS#PEK.T	S26:	3	2,8373	0,179	-0,407
12	Q15545 TAF7_HUMAN	K.LNES#DEQHQENEGTNQLVM*GIQK.Q	S264:	3	4,8578	0,324	-0,401
12	Q8N556 AFAP1_HUMAN	K.EAYSIGSGPVDSECPPPPSS#PVHK.A	S265:	3	4,3239	0,297	-0,489
12	Q03111 ENL_HUMAN	K.LESTS#PKGGPPPPPPPPR.A	S267:	3	4,4069	0,276	0,184
12	Q15942 ZYG_HUMAN	R.GPPASSPAPAPKFS#PVTPK.F	S267:	2	4,0525	0,437	-0,383
12	P49454 CENPF_HUMAN	R.DANSS#FFDNSSSPHLLDQLK.A	S269:	3	4,557	0,378	0,079
12	P22234 PUR6_HUMAN	K.EVYELDS#PGKVLLQSK.D	S27:	2	4,1887	0,488	-0,366
12	P22234 PUR6_HUMAN	K.EVYELDS#PGKVLLQSK.D	S27:	3	3,1677	0,39	0,183
12	Q99638 RAD9A_HUMAN	K.DSLLDGHFVLATLSDTDS#HSQDLGS#PER.H	S270:S277:	3	3,6654	0,223	-0,346
12	Q13367 AP3B2_HUMAN	K.AFYGS#EEDEAKGAGSEETAAAAAPSR.K	S272:	3	4,6017	0,475	-0,828
12	Q9NR45 SIAS_HUMAN	R.ALGS#PTKQLLPCEM*ACNEK.L	S275:	3	3,75	0,088	0,571
12	P49454 CENPF_HUMAN	R.DANSSFFDNSSS#PHLLDQLK.A	S276:	3	3,9502	0,315	0,079
12	P27816 MAP4_HUMAN	K.DM*ES#PTKLDVTLAK.D	S280:	2	4,2424	0,406	0,297
12	P27816 MAP4_HUMAN	K.DM*ES#PTKLDVTLAK.D	S280:	3	3,7451	0,358	0,223
12	Q6WKZ4 RFIP1_HUMAN	R.TAS#TDLKQLNQVNFTLPK.K	S280:	3	2,7445	0,193	-0,174
12	Q12872 SFRS8_HUMAN	K.SGVS#SDNEDDDDEEDGNYLHPSLFASK.K	S282:	3	4,7415	0,562	1,211
12	Q96EZ8 MCRS1_HUMAN	K.GDQVLNFS#DAEDLIDDSK.L.D	S282:	3	2,6949	0,157	-0,318
12	Q12872 SFRS8_HUMAN	K.SGVSS#DNEDDDDEEDGNYLHPSLFASK.K	S283:	3	4,7462	0,537	0,727
12	Q9HCK8 CHD8_HUMAN	R.NTSSDNSDVEVM*PAQS#PREDEESSIQK.R	S283:	3	2,6944	0,248	-0,119
12	Q9NWH9 SLTM_HUMAN	K.DGQDAIAQS#PEKESK.D	S289:	2	2,9912	0,292	-0,363
12	P46939 UTRO_HUMAN	K.ECEEEAINIQSTAPEEEHES#PR.A	S295:	3	3,2118	0,355	0,206
12	Q99590 SFRIP_HUMAN	K.TEELIESPKLESS#EGEIIQTVDR.Q	S299:	3	4,7938	0,408	0,341
12	P49454 CENPF_HUMAN	K.QDSRGS#PLLGPVVPGPSPIPSVTEK.R	S2996:	3	3,0903	0,164	0,635
12	P49023 PAXI_HUMAN	R.DGGRS#SPGGQDEGGFM*AQGK.T	S302:	3	5,5409	0,399	-0,36
12	Q00613 HSF1_HUMAN	R.VKEEPPS#PPQS#PR.V	S303:S307:	2	3,766	0,404	-0,379
12	Q96QR8 PURB_HUMAN	R.RGGGSGGGEES#EGEEVDED.-	S304:	2	4,2319	0,461	-0,568

12	Q9UQR1 ZN148_HUMAN	K.GLLTSEEDSGFSTS#PKDNSLPK.K	S306:	3	4,4255	0,431	-0,524
12	Q13769 THOC5_HUMAN	K.ALFKPPEDS#QDDES#DS#DAEEEEQTTKR.R	S307:S312:S314:	3	5,3784	0,498	0,913
12	Q8N3F8 MILK1_HUMAN	R.KAS#ES#TTPAPPT#PRPR.S	S309:S311:T318:	3	3,4982	0,267	-0,095
12	P05783 K1C18_HUMAN	R.SLGSVQAPSYGARPVSS#AASVYAGAGGSGSR.I	S31:	3	4,0627	0,475	-0,499
12	Q08AC7 Q08AC7_HUMAN	K.ESES#DQEQEEEIDM*TSEKNPQDEQER.I	S31:	3	3,9391	0,433	-0,339
12	Q9HCN4 GPN1_HUMAN	K.DSLS#PVLHPSDLILTR.G	S314:	2	2,1641	0,457	-0,132
12	B1ALC7 B1ALC7_HUMAN	R.DSHS#PDLQLPTPEVIPSSGSK.L	S317:	3	3,5462	0,329	0,242
12	Q86VR2 F134C_HUMAN	R.QQTPLEGESEDLDGHS#DPEESFAR.D	S320:	3	2,6551	0,322	-0,276
12	Q9UQ35 SRRM2_HUMAN	R.GEGDAPFSEPGTTSTQRPS#SPETATK.Q	S322:	3	3,4523	0,12	-0,135
12	Q86WC4 OSTM1_HUMAN	K.RLKS#STS#FANIQENSN.-	S322:S325:	2	4,0576	0,507	-0,312
12	Q9UKJ3 GPTC8_HUMAN	R.GPKPEPPGS#GS#PAPPR.R	S325:S327:	3	4,4791	0,475	0
12	Q9UKJ3 GPTC8_HUMAN	R.GPKPEPPGS#GS#PAPPR.R	S325:S327:	2	3,4504	0,537	-0,506
12	Q9UQQ2 SH2B3_HUMAN	R.GLESTEAEEM*HIPSALPSTSSS#PR.G	S330:	3	4,3771	0,348	0,21
12	O15075 DCLK1_HUMAN	R.SGKS#PS#PSPTS#PGSLRK.Q	S330:S332:S337:	3	3,2148	1	-0,479
12	O15075 DCLK1_HUMAN	R.SGKS#PS#PSPTSPGS#LRK.Q	S330:S332:S340:	2	3,1516	1	-0,319
12	O15075 DCLK1_HUMAN	R.SGKS#PSPS#PTSPGS#LRK.Q	S330:S334:S340:	2	2,5137	1	-0,575
12	Q9UGV2 NDRG3_HUMAN	R.THS#TSSSLGS#GESPFGR.S	S331:S338:	3	3,8097	1	-0,291
12	P13994 CC130_HUMAN	R.VPEEAAQDRPM*#S#PGDCPPETTETPK.C	S332:	3	5,6982	0,48	0,581
12	P78310 CXAR_HUMAN	K.TQYNQVPSDEFERTPQS#PTLPPAK.V	S332:	3	3,3419	0,257	-0,13
12	Q969V6 MKL1_HUMAN	R.QNS#TSLTGKPGALPANLDDM*K.V	S333:	3	4,2946	0,435	0,568
12	Q9UGV2 NDRG3_HUMAN	R.THSTSSS#LGS#GESPFGR.S	S335:S338:	2	4,3603	1	0,13
12	P04083 ANXA1_HUMAN	K.GGPGS#AVSPYPTFNPSDVAALHK.A	S34:	3	3,609	0,424	-0,225
12	Q8IZ21 PHAR4_HUMAN	R.S#PSPPLPTHIPPEPRT#PPFPAK.T	S342:T358:	3	4,4799	0,424	0,35
12	Q5JSH3 WDR44_HUMAN	R.SNS#GRELTDEEILASVM*IK.N	S344:	3	2,6642	0,258	-0,084
12	Q8IZ21 PHAR4_HUMAN	R.SPS#PPLPT#HIPPEPRT#PPFPAK.T	S344:T349:	3	3,9889	0,361	-0,07
12	Q8IZ21 PHAR4_HUMAN	R.SPS#PPLPTHIPPEPRT#PPFPAK.T	S344:T358:	3	3,6292	0,396	-0,489
12	O14681 EI24_HUMAN	K.TVYLQSALSSSTAIEKFPS#PHPS#PAK.L	S345:S349:	3	3,1564	0,328	-0,318
12	Q8IY18 SMC5_HUMAN	R.KNS#APQLPLLQSSGPFVEGSIVR.I	S35:	3	5,9227	0,512	-0,292
12	Q8IY81 RRMJ3_HUMAN	K.QPS#KEEEEEEEQLNQLAEM*K.A	S356:	3	4,1043	0,328	-0,382
12	Q9ULW0 TPX2_HUMAN	K.DDINLLPS#KSSVTK.I	S356:	2	3,0652	0,145	1,07
12	Q9H814 RNUXA_HUMAN	R.ETFAS#DTNEALASLDESQEGHAEAK.L	S356:	3	2,9337	0,293	-0,268
12	P01892 1A02_HUMAN	R.KGGSYSQAASSDSAQGS#DVS#LTACKV.-	S356:S359:	3	4,8288	1	0
12	O00559 RCAS1_HUMAN	R.KLS#GDQITLPTTVDYSSVVK.Q	S36:	3	4,6724	0,426	0,082

12	P20810 ICAL_HUMAN	R.SES#ELIDELSEDFDRSECK.E	S366:	3	3,3473	0,33	-0,232
12	Q9UJM3 ERRFI_HUMAN	R.QNS#EGSASKVPCILPIIENGK.K	S369:	3	4,1101	0,447	0,315
12	P04083 ANXA1_HUMAN	K.GGPGSAVS#PYPTFNPSDDVAALHK.A	S37:	3	5,3527	0,412	0,526
12	Q96GX5 MASTL_HUMAN	K.DLELALS#PIHNSSALPTTGR.S	S370:	3	2,9124	0,267	0,337
12	Q9UQ35 SRRM2_HUMAN	R.HGGS#PQPLATTPLSQEPVNPPEASPTR.D	S377:	3	5,7184	0,398	0,936
12	Q15276 RABE1_HUMAN	R.GSVHS#LDAGLLPSGDPFSK.S	S377:	3	3,3554	0,107	-0,617
12	Q9H307 PININ_HUMAN	R.ESEKQQDS#QPEEVM*DVLEM*VENVK.H	S381:	3	6,2958	0,361	-0,374
12	O94876 TMCC1_HUMAN	K.FGS#ADNIPNLKDSLEEGQVDDAGK.A	S382:	3	3,7167	0,265	-0,986
12	Q9H0E9 BRD8_HUMAN	R.SGVAEAPVGS#KAPS#IDGKEELDLAEK.M	S383:S387:	3	4,5175	0,258	-0,796
12	Q8IYB3 SRRM1_HUMAN	R.RLS#PS#ASPPR.R	S389:S391:	2	2,7727	0,265	-0,397
12	P02545 LMNA_HUMAN	R.LRLS#PS#PTSQRS#R.G	S390:S392:S398:	2	2,6534	0,189	-1,132
12	P02545 LMNA_HUMAN	R.LRLS#PSPTS#QR.S	S390:S395:	2	2,176	0,186	-0,087
12	O14980 XPO1_HUMAN	R.ESPFSTSAS#PLLSGSQHFDVPPR.R	S391:	3	3,9092	0,397	-0,218
12	O14980 XPO1_HUMAN	R.ESPFSTSASPLLS#GSQHFDVPPR.R	S395:	3	3,1648	0,37	-0,29
12	Q8TAD8 SNIP1_HUMAN	R.KDDEDEEEEEVSDES#.-	S396:	2	4,3655	0,521	-0,458
12	Q68DA7 FMN1_HUMAN	R.SSQS#PAGETASISSVSASAEGAVNKVPLK.V	S398:	3	2,9285	0,187	0,387
12	Q96ST2 IWS1_HUMAN	R.KAAVLS#DS#EDEEK.A	S398:S400:	2	5,5758	0,49	-0,386
12	P30414 NKTR_HUMAN	R.WDERS#LS#QR.S	S401:S403:	2	2,497	0,197	-0,091
12	P30989 NTR1_HUMAN	R.KADS#VSS#NHT#LSSNATR.E	S401:S404:T407:	2	2,4408	0,453	-0,424
12	Q9UHK0 NUFP1_HUMAN	K.TEADVLAENQVLDSAPKS#PSQDVK.A	S403:	3	4,7827	0,515	-0,068
12	Q7Z5L9 I2BP2_HUMAN	K.IPM*TPTSSFVSPPTAS#PHSNR.T	S406:	3	4,9032	0,288	0
12	P51114 FXR1_HUMAN	R.RGPNYTSYGTNSELS#NPS#ETESER.K	S406:S409:	3	6,2788	1	-0,443
12	Q9BXI6 TB10A_HUMAN	K.AILDAEPGRPALQPS#PSIR.L	S407:	3	3,2836	0,418	-0,084
12	Q13435 SF3B2_HUMAN	K.GFEEHKDS#DDDS#S#DDEQEK.K	S408:S412:S413:	3	4,2839	0,363	-0,284
12	Q86SQ0 PHL2_HUMAN	R.KSS#ISS#ISGR.D	S415:S418:	2	2,7745	0,248	0,103
12	Q659A1 NARG2_HUMAN	K.VSKS#PSPASTSTVPMN*TDAPTAPK.A	S416:	3	3,3406	0,223	0,297
12	Q9H4Z2 ZN335_HUMAN	R.TPVEAGVSQS#DAENAAPSCPEHDTLPR.R	S418:	3	4,9898	0,467	-0,242
12	Q96MH2 HEX12_HUMAN	R.HDSGGS#LPLT#PR.M	S42:T46:	2	2,5967	0,197	-0,262
12	Q13547 HDAC1_HUMAN	R.IACEEFS#DS#EEEEGEGGRK.N	S421:S423:	3	4,6684	0,34	0,631
12	Q92769 HDAC2_HUMAN	R.IACDEEFS#DS#EDEGEGGRR.N	S422:S424:	3	3,6628	0,413	0
12	Q96D71 REPS1_HUMAN	R.TGS#DHTNPTS#PLLVKPSDLLEENK.I	S423:S430:	3	4,695	1	-0,465
12	Q7Z3K3 POGZ_HUMAN	K.SLDSEPSVPSAAKPPS#PEK.T	S425:	2	4,0789	0,485	-0,426
12	Q7Z3K3 POGZ_HUMAN	K.SLDSEPSVPSAAKPPS#PEK.T	S425:	3	3,4517	0,366	0,091

12	Q96JM3 ZN828_HUMAN	R.KPGPPLS#PEIRS#PAGS#PELR.K	S427:S432:S436:	3	3,9333	0,347	0
12	O60508 PRP17_HUMAN	K.S#PSSKPSLAVAVDSAPEVAVK.E	S43:	3	3,5192	0,244	0
12	Q9Y3R0 GRIP1_HUMAN	R.QS#IPEEFKGSTVVELM*K.K	S43:	3	3,0063	0,196	0,181
12	Q5F1R6 DJC21_HUMAN	K.ELEDS#PQENVSVTEIIKPCDDPK.S	S430:	3	3,4802	0,214	0
12	Q99567 NUP88_HUMAN	K.FLGS#DEEDKDSLQELSTEQK.C	S430:	3	3,4412	0,297	-0,846
12	Q15003 CND2_HUMAN	R.TM*CPLLSM*KPGEYSYFS#PR.T	S432:	3	3,5649	0,335	0,462
12	O95628 CNOT4_HUMAN	K.ELSVQDQPSLS#PTSLQNSSSHTTTAK.G	S432:	3	3,1071	0,267	-0,259
12	Q6AW89 Q6AW89_HUMAN	K.DGPHGS#VLEEGLDDYLTR.L	S435:	3	3,0665	0,23	-0,089
12	Q96B97 SH3K1_HUMAN	R.GDS#PKIDLAGSSLSGILDK.D	S436:	2	3,9493	0,518	-0,062
12	Q96B97 SH3K1_HUMAN	R.GDS#PKIDLAGSSLSGILDK.D	S436:	3	3,4696	0,268	0
12	Q14004 CD2L5_HUMAN	R.SRHS#S#IS#PSTLTLK.S	S436:S437:S439:	3	3,6667	0,158	-0,104
12	Q15149 PLEC1_HUMAN	R.AGTLSITEFADM*LSGNAGGFRS#R.S	S4382:	3	4,5862	0,432	-0,075
12	O94887 FARP2_HUMAN	K.DSSSLTDPQVSYVKS#PAAER.R	S439:	3	4,1329	0,456	0,238
12	Q3KQU3 MA7D1_HUMAN	K.RQS#LPAS#PR.A	S442:S446:	2	2,7562	0,226	-0,312
12	Q08945 SSRP1_HUMAN	K.EGM*NPSYDEYADS#DEDQHDAYLER.M	S444:	3	4,2981	0,335	-0,87
12	Q08945 SSRP1_HUMAN	K.EGMNPSYDEYADS#DEDQHDAYLER.M	S444:	3	3,6593	0,388	0,75
12	Q8NB49 AT11C_HUMAN	K.GVTQEVDGLS#QTDGTLTYFDKVDK.N	S445:	3	3,7621	0,263	0,271
12	Q8IZD4 DCP1B_HUMAN	R.QLPISGSQTGSSGVIS#PQELLKK.L	S449:	3	3,4617	0,357	1,155
12	A8K703 A8K703_HUMAN	R.SSKS#AEDLTDGSDVLAELQK.L	S45:	3	6,6616	0,478	0,476
12	Q9UPN4 AZI1_HUMAN	R.TQDVLAQDAAGDNLEM*M*APSRGS#AK.S	S450:	3	5,8985	0,526	-0,136
12	Q86VM9 ZCH18_HUMAN	R.DSGSDQDLGAGVRAS#DLEDEESAAR.G	S46:	3	5,303	0,616	0,533
12	O15014 ZN609_HUMAN	R.TNS#M*GSATGPLPGTKVEPTVLDR.N	S467:	3	3,1396	0,132	0,075
12	Q9NZN4 EHD2_HUMAN	K.YDEIFYNLAPADGKLS#GSK.A	S468:	3	2,9611	0,166	0
12	O15047 SET1A_HUMAN	R.S#GSPAPETTNEVPFAQHSSLSR.I	S468:	3	2,8042	0,2	0,567
12	Q9H6F5 CCD86_HUMAN	R.ALVEFESNPEETREPGS#PPSVQR.A	S47:	3	5,1312	0,434	0,139
12	O00418 EF2K_HUMAN	R.KYES#DEDS#LGSSGR.V	S470:S474:	2	4,9198	0,574	-0,433
12	Q8WXE0 CSK12_HUMAN	R.S#GEQIFTQDVRPEQLLEGK.D	S471:	3	2,99	0,239	0,081
12	Q96PU5 NED4L_HUMAN	K.DTSLNPQS#PQPS#PYNS#PKPQHK.V	S479:S483:S487:	3	3,2307	0,331	0,613
12	P22681 CBL_HUMAN	K.VERPPS#PFSM*APQASLPPVPPR.L	S483:	3	3,3571	0,362	-0,298
12	Q9NZT2 OGFR_HUMAN	K.VDEGAGDAAVASGGAQTLALAGS#PAPSGHPK.A	S484:	3	4,4126	0,369	-0,188
12	Q9ULW0 TPX2_HUMAN	K.VLPITVPKS#PAFALK.N	S486:	2	3,9469	0,424	0,367
12	Q9UKV3 ACINU_HUMAN	K.AES#PAEKVPEESVLPVQK.S	S490:	3	6,0507	0,479	0,515
12	Q9ULU4 PKCB1_HUMAN	K.TGQAGSLSGS#PKPFPQLSAPITTK.T	S490:	3	5,547	0,489	-0,361

12	Q9UKV3 ACINU_HUMAN	K.AES#PAEKVPEESVLPVQK.S	S490:	2	2,7699	0,504	0,802
12	Q09666 AHNK_HUMAN	K.LSGPS#LKM*PSLEISAPK.V	S4903:	3	3,8211	0,482	0
12	Q09666 AHNK_HUMAN	K.LSGPS#LKM*PSLEISAPK.V	S4903:	2	3,4476	0,507	-0,264
12	Q8N3E9 PLCD3_HUMAN	R.ALS#DREEEEDDEEEVEAAAQR.R	S496:	3	3,9455	0,496	0,607
12	Q96C34 RUND1_HUMAN	R.KLSQS#FALPVTGGTVVTPK.Q	S499:	3	2,911	0,192	0
12	Q9H0D6 XRN2_HUMAN	R.KAEDS#DS#EPEPEDNVR.L	S499:S501:	2	4,9714	0,481	-0,494
12	Q9H0D6 XRN2_HUMAN	R.KAEDS#DS#EPEPEDNVR.L	S499:S501:	3	3,0242	0,224	-0,185
12	Q12888 TP53B_HUMAN	K.TSEIEPKNS#PEDLGLSLTGDSCK.L	S500:	3	4,6996	0,539	-0,286
12	Q8IXJ9 ASXL1_HUMAN	R.ASAS#PDRISLPQETVDQEPK.D	S503:	3	4,0522	0,274	0,078
12	O14974 MYPT1_HUMAN	R.RLAS#TS#DIEEK.E	S507:S509:	2	3,5811	0,476	-0,26
12	Q9BZL4 PP12C_HUMAN	R.IPEPES#PAKPNVPTASTAPPADSR.D	S509:	3	4,6217	0,369	-0,146
12	O60832 DKC1_HUMAN	K.AKEVELVS#E.-	S513:	2	2,9007	0,313	-0,225
12	Q9P2B4 CT2NL_HUMAN	R.FTSQQGPIKPVVS#PNSSPFGTDYR.N	S523:	3	5,2236	0,304	-0,141
12	O75122 CLAP2_HUMAN	R.IPRPSVS#QGCS#R.E	S525:S529:	2	2,5749	0,376	0,243
12	O94979 SC31A_HUMAN	K.DSDQVAQS#DGEESPAEEQLLGEHIK.E	S527:	3	4,7825	0,444	-0,128
12	P05783 K1C18_HUMAN	R.STS#FRGGM*GSSGLATGIAGGLAGM*GGIQNEK.E	S53:	3	6,4993	0,503	-0,062
12	Q86VM9 ZCH18_HUMAN	K.KLGVSVS#PSR.A	S532:S534:	2	2,1576	0,265	-0,205
12	Q01970 PLCB3_HUMAN	K.S#LGDEGLNRGPYVLGPADR.E	S537:	3	3,8813	0,43	0
12	Q15154 PCM1_HUMAN	K.DEETESEYDS#EHENSEPVTNIR.N	S537:	3	3,4202	0,339	-0,13
12	Q86VI3 IQGA3_HUMAN	R.VLAVSLINEALDKGS#PEK.T	S539:	2	4,0955	0,526	-0,373
12	Q86VI3 IQGA3_HUMAN	R.VLAVSLINEALDKGS#PEK.T	S539:	3	2,6641	0,338	-0,093
12	Q9ULH7 MKL2_HUMAN	R.M*TNNEDSLS#PTSSTLSNLELDAAEKDR.K	S543:	3	3,3558	0,413	0,422
12	Q13144 EI2BE_HUMAN	R.GGS#PQM*DDIKVFQNEVLGTLQR.G	S544:	3	5,68	0,468	-0,217
12	Q9Y5K6 CD2AP_HUMAN	K.DTCYSPKPS#VYLSTPSSASK.A	S546:	3	3,4643	0,431	0,243
12	Q9ULU4 PKCB1_HUMAN	K.ELSESQQQSTPVPPLIS#PKR.Q	S547:	3	3,1422	0,293	0,159
12	Q969Z0 TBGR4_HUMAN	R.DFVAPHLAQPTGSQSPPPGS#K.R	S558:	3	3,1893	0,247	0,083
12	Q14966 ZN638_HUMAN	K.CFRS#VS#PER.M	S558:S560:	3	3,3049	0,206	-0,07
12	Q3MIN7 RGL3_HUMAN	R.SRDAPAGS#PPAS#PGPQGPK.L	S569:S573:	3	5,1351	0,536	-0,172
12	Q12906 ILF3_HUMAN	K.GSS#EQAESDNM*DVPPEDDSKEGAGEQK.T	S57:	3	3,3126	0,33	-0,25
12	Q09666 AHNK_HUMAN	K.GKGGVTGS#PEAS#ISGSK.G	S5731:S5735:	2	3,5896	0,508	-0,218
12	P17812 PYRG1_HUMAN	R.SGSS#SPDSEITELKFPSINHD.-	S574:	3	3,6894	0,31	0,472
12	Q9Y2W1 TR150_HUMAN	R.M*DS#FDEDLARPSGLLAQER.K	S575:	3	4,3736	0,396	0,163
12	P17812 PYRG1_HUMAN	R.SGSS#PDSEITELKFPSINHD.-	S575:	3	3,2155	0,239	0,079

12	Q68EM7 RHG17_HUMAN	R.AESSSGGGTVSSAGILEQGPSGDGS#PPKPK.D	S575:	3	2,7175	0,367	0,85
12	Q9H0B6 KLC2_HUMAN	R.ASSLNFLNKS#VEEPTQPGGTGLSDSR.T	S589:	3	3,8107	0,199	0,066
12	Q00839 HNRPU_HUMAN	R.LQAALDDEEAGGRPAM*EPGNCS#LDLGGDSAGR.S	S59:	3	3,1276	0,328	0,681
12	Q8IV36 CQ028_HUMAN	R.TGS#QEGTSM*EGSRPAAPAEPGLK.T	S593:	3	3,5193	0,421	-0,075
12	Q6Y7W6 PERQ2_HUMAN	R.VPFS#PGPAPPPHM*GELDQER.L	S593:	3	3,1751	0,176	-0,243
12	A4LAA3 A4LAA3_HUMAN	K.LTPVLSLNS#PIKGADCQEVQDK.D	S598:	3	2,6198	0,197	0
12	P05783 K1C18_HUMAN	R.STSFRGGM*GS#GGLATGIAGGLAGM*GGIQNEK.E	S60:	3	5,7625	0,466	-0,186
12	P51116 FXR2_HUMAN	R.TDGS#ISGDRQPVTVADYISR.A	S601:	3	4,6471	0,396	0
12	Q8IYB3 SRRM1_HUMAN	R.RYS#PS#PPPK.R	S605:S607:	2	2,6009	0,252	-0,513
12	Q14157 UBP2L_HUMAN	R.RYPSS#ISS#PQK.D	S605:S609:	2	2,7264	0,377	-0,408
12	Q9UJ41 RABX5_HUMAN	K.LDAQSLNLSQEDFDRYM*SGQTS#PR.K	S607:	3	5,3065	0,353	0,385
12	P82909 RT36_HUMAN	K.GSKS#PDLLM*YQGPPDTAEIK.T	S61:	3	5,2498	0,29	0,078
12	Q8TDZ2 MICA1_HUMAN	K.SM*AHS#PGPVSQASPGTSSAVLFLSK.L	S617:	3	4,5939	0,462	0,504
12	Q15398 DLG7_HUMAN	R.VES#PVKLFSGLSVSSEGPSQR.L	S618:	3	2,8978	0,228	-0,081
12	Q92625 ANS1A_HUMAN	R.S#LSKSDSLLTCSPTEDATM*GSR.S	S622:	3	5,984	0,436	-0,215
12	Q92625 ANS1A_HUMAN	R.SLS#KSDSLLTCSPTEDATM*GSR.S	S624:	3	5,3197	0,499	-0,072
12	Q9HCJ3 RAVR2_HUMAN	K.TGIASSILDAISQGSSES#QHALEK.C	S624:	3	3,2628	0,253	-0,302
12	Q8IZ40 RCOR2_HUMAN	R.VGTNYQAVIPECKPES#PAR.Y	S63:	3	3,6559	0,093	0
12	Q9UJA3 MCM8_HUMAN	R.M*NS#QDSNTSVLEVSEKPLSER.L	S630:	3	5,6356	0,42	0,359
12	Q92995 UBP13_HUMAN	R.GLQPGEELPDIS#PPIVIPDDSKDR.L	S630:	3	2,6046	0,105	-0,196
12	Q8N9T8 KRI1_HUMAN	R.QLPALDGSLM*GPES#PPAQEEEEAPVSPHK.K	S634:	3	3,7117	0,314	-0,304
12	Q8WXH0 SYNE2_HUMAN	R.LTSCTPGLLEDEKEAS#ENETDM*EDPR.E	S6361:	3	4,8103	0,414	-0,434
12	Q2M2I8 AAK1_HUMAN	R.ILS#DVTHSAVFGVPASK.S	S637:	3	4,4156	0,35	0,202
12	Q2M2I8 AAK1_HUMAN	R.ILS#DVTHSAVFGVPASK.S	S637:	2	3,734	0,417	-0,54
12	A8MYB5 A8MYB5_HUMAN	R.RS#PT#EDFR.Q	S638:T640:	2	2,5925	0,185	-0,209
12	O95394 AGM1_HUMAN	K.STIGVM*VTAS#HNPEEDNGVK.L	S64:	3	3,5517	0,366	0
12	Q8IY81 RRMJ3_HUMAN	R.GPKS#DDDGFVPIEDPAK.H	S644:	2	2,9665	0,296	-0,116
12	P12270 TPR_HUMAN	K.RPS#TSQTVSTPAPVPIESTEAEIAK.A	S646:	3	5,2553	0,317	-0,264
12	P37275 ZEB1_HUMAN	K.M*QAGQISVQSSEPS#PEPGKVNIPAK.N	S646:	3	4,1492	0,363	-0,464
12	Q9H1B7 EAP1_HUMAN	R.RNSS#SPVS#PASVPGQR.R	S658:S662:	2	2,1712	0,247	0
12	P42166 LAP2A_HUMAN	K.GPPDFS#SDEEREPTVVLGSGAAAAGR.S	S66:	3	5,7922	0,453	-0,276
12	Q96B23 CR025_HUMAN	R.RDS#SES#QLASTES#DKPTTGR.V	S66:S69:S76:	3	3,5094	0,198	-0,229
12	Q9NQW6 ANLN_HUMAN	R.AESGDS#LGSEDRDLLYSIDAYR.S	S661:	3	5,1005	0,504	-0,437

12	Q0VG06 FP100_HUMAN	R.APS#PLGPTRDPVATFLETCE.E	S667:	3	5,0709	0,429	-0,162
12	P78559 MAP1A_HUMAN	K.AELEEM*EEVHPS#DEEEEDATK.A	S667:	3	3,6374	0,385	-0,216
12	P42166 LAP2A_HUMAN	K.GPPDFSS#DEEREPTVLGSGAAAAGR.S	S67:	3	4,6687	0,417	0,069
12	Q9Y2N3 PO121_HUMAN	K.APPTLQAETATKPQATSAPS#PAPK.Q	S674:	3	5,2531	0,469	-0,3
12	P46100 ATRX_HUMAN	R.RPTETNPVTS#NS#DEECNETVK.E	S675:S677:	3	5,5058	0,462	0,57
12	Q68EM7 RHG17_HUMAN	R.SPS#PPTQHTGQPPGQPSAPSQLSAPR.R	S676:	3	4,7813	0,414	0,136
12	Q8IY81 RRMJ3_HUMAN	R.ILDPEGLALGAVIAS#SKK.A	S676:	2	3,6015	0,491	-0,655
12	Q9H063 MAF1_HUMAN	K.QFCQEQGPHVLEALSPPQTSGLS#PSR.L	S68:	3	4,7302	0,423	0,5
12	Q12959 DLG1_HUMAN	K.HVTS#NAS#DSESSYR.G	S684:S687:	2	3,217	1	-0,287
12	Q14160 LAP4_HUMAN	R.AEEEEAS#TEEEDKEGAVVSAPSVK.G	S688:	3	3,6901	0,367	0
12	Q15398 DLG7_HUMAN	R.S#SIEDAQCPGLPDLIEENHVVNK.T	S689:	3	3,4008	0,326	0,277
12	Q8TEW0 PARD3_HUMAN	K.CNELKSPGS#PPGPELPIETALDDR.E	S695:	3	4,4648	0,263	-0,411
12	P06748 NPM_HUMAN	K.DELHIVEAEM*NYEGS#PIK.V	S70:	3	4,5443	0,402	0,082
12	O43719 HTSF1_HUMAN	K.LFEDDDS#NEKLFDEEEDSSEK.L	S702:	3	6,4475	0,482	-0,352
12	P25205 MCM3_HUMAN	K.DGDSYDPYDFS#DTEEEM*PQVHTPK.T	S711:	3	3,9789	0,421	-0,189
12	P10636 TAU_HUMAN	K.TDHGAEIVYKS#PVVS#GDTs#PR.H	S713:S717:S721:	3	5,8311	0,546	0
12	Q6P4Q7 CNNM4_HUMAN	R.M*ENS#PQFPIDGCTTHM*ENLAEK.S	S728:	3	4,1371	0,171	-0,138
12	Q9Y6Q9 NCOA3_HUMAN	K.DTSSITSCGDGNVVKQEQLS#PK.K	S728:	3	2,926	0,293	0,151
12	O43583 DENR_HUMAN	K.LTVENS#PKQEAGISEGQGTAGEEEEEK.K	S73:	3	5,541	0,513	-0,065
12	Q32M24 LRRF1_HUMAN	R.CTLPEHESPS#QDISDACEAESTER.C	S735:	3	7,5517	0,564	-0,388
12	Q96T58 MINT_HUMAN	R.RPQS#PGAS#PSQAER.L	S736:S740:	3	3,1486	0,283	-0,337
12	Q96T58 MINT_HUMAN	R.RPQS#PGAS#PSQAER.L	S736:S740:	2	2,7115	0,189	-0,375
12	Q8IYB3 SRRM1_HUMAN	K.KAAS#PS#PQSVR.R	S738:S740:	2	2,5637	0,186	-0,379
12	O95685 PPR3D_HUMAN	R.ARS#LPS#SPER.R	S74:S77:	2	2,1829	0,18	-0,291
12	P21127 CD2L1_HUMAN	R.GTS#PRPPEGGLGYSQLGDDDLK.E	S752:	3	5,9492	0,41	0,235
12	Q9UM22 SYNG_HUMAN	R.QLS#LEGSGLGVEDLKDNTPSGK.S	S752:	3	2,8173	0,254	0,157
12	A1L390 PKHG3_HUMAN	R.FNS#LPRPDPEVPPVGSK.R	S759:	3	3,7361	0,434	0,636
12	O75152 ZC11A_HUMAN	R.LSS#ASTGKPLSVEDDFEK.L	S759:	3	2,9652	0,222	-0,088
12	Q2V2M9 FHOD3_HUMAN	R.GSIS#PDAEPNDKVPETAPVQPK.T	S763:	3	3,2707	0,222	-0,155
12	Q14149 MORC3_HUMAN	K.SES#PDHM*VSQYQQALEEIER.L	S765:	3	5,648	0,457	0,444
12	Q8WUA4 TF3C2_HUMAN	K.ADLIPYQDS#PEGPDHSSASSGVPNPPK.A	S765:	3	2,7646	0,329	-0,386
12	P43243 MATR3_HUMAN	K.DTSENADGQS#DENKDDYTIPDEYR.I	S766:	3	4,8104	0,533	-0,064
12	Q99856 ARI3A_HUMAN	R.AAAAGLGHPAS#PGGSEDGPPGSEEDAAR.E	S77:	3	5,1487	0,421	-0,534

12	P50219 MNX1_HUMAN	R.LRAES#PS#PPR.L	S77:S79:	2	2,8821	0,268	-0,192
12	Q9UJX5 APC4_HUMAN	K.IKEEVLS#ESEAEENQQAGAAALAPEIVIK.V	S777:	3	3,9468	0,267	-0,243
12	Q13625 ASPP2_HUMAN	K.SASVTASSES#PVEIQNPYLHVEPEK.E	S783:	3	3,2255	0,333	-0,132
12	Q8IYB3 SRRM1_HUMAN	K.AKSPTPS#PS#PPR.N	S795:S797:	2	2,2006	0,185	-0,883
12	P19634 SL9A1_HUMAN	R.CLS#DPGPHPEPGEPEFFPK.G	S796:	3	3,2396	0,399	0,241
12	Q9H3Z4 DNJC5_HUMAN	R.S#LSTSGESLYHVLGLDK.N	S8:	2	3,7239	0,494	-0,647
12	O95696 BRD1_HUMAN	R.SRS#TCGDS#EVEEES#PGKR.L	S803:S808:S814:	3	4,1614	0,162	-0,407
12	Q7Z4H7 FA29A_HUMAN	K.LEPNS#PM*HGGTLLEDVVGGR.Q	S805:	3	2,7158	0,082	0
12	Q96ST3 SIN3A_HUMAN	R.GDLS#DVEEEEEEM*DVEATGAVKK.H	S832:	3	4,3806	0,428	-0,128
12	Q8N3V7 SYNPO_HUMAN	R.AAS#PAKPSLIDLVPNLPK.G	S833:	2	3,0857	0,392	-0,518
12	Q8TEW0 PAR3_HUMAN	K.S#M*DLGIADETKLNTVDDQK.A	S852:	3	3,5898	0,471	0,669
12	Q9UQ35 SRRM2_HUMAN	K.SGTPPRQGS#ITSPQANEQSVTPQR.R	S854:	3	4,1204	0,364	-0,351
12	Q13595 TRA2A_HUMAN	R.SRS#YT#PEYR.R	S86:T88:	2	3,1667	0,337	-0,463
12	Q6GYQ0 GRIPE_HUMAN	R.GSS#PGSLEIPKDLPDILNK.Q	S861:	2	2,1078	0,401	-0,592
12	Q9UPN4 AZI1_HUMAN	R.S#GSPRPTPTDFLM*LFEGS#PSGKK.R	S87:S105:	3	3,106	0,369	-0,133
12	Q6P2E9 EDC4_HUMAN	R.DSQDAS#AEQSDHDEVASLASASGGFGTK.V	S875:	3	4,3407	0,21	-0,185
12	Q86UU0 BCL9L_HUMAN	K.ANQIS#PSNSLKNPQAGVPPFSSLK.G	S88:	3	4,4867	0,272	0,484
12	Q6PL18 ATAD2_HUMAN	K.DAQNSSDSS#FEKNVEITEQLANGR.H	S88:	3	2,836	0,322	0,404
12	Q8NCF5 NF2IP_HUMAN	R.DNS#NS#DS#EGEDRRPAGPPR.E	S88:S90:S92:	3	2,7198	0,218	-0,239
12	O14981 BTAF1_HUMAN	R.TRQEPTS#ESS#M*EDSPTTER.L	S88:S91:	3	3,0415	0,124	-0,39
12	P46100 ATRX_HUMAN	R.ETFS#SAEGTVDKDTTIM*ELR.D	S889:	3	4,0761	0,19	0,236
12	P29317 EPHA2_HUMAN	R.VS#IRLPSTSGSEGVPR.T	S892:	3	2,9345	0,39	0,196
12	Q7L7X3 TAOK1_HUMAN	R.AGS#LKDPEIAELFFK.E	S9:	3	4,4411	0,249	-0,21
12	P49841 GSK3B_HUMAN	R.TTS#FAESCKPVQQPSAFGSM*K.V	S9:	3	4,0926	0,372	-0,153
12	Q7L7X3 TAOK1_HUMAN	R.AGS#LKDPEIAELFFK.E	S9:	2	2,9924	0,278	-0,42
12	Q12872 SFRS8_HUMAN	R.GVS#QEKEAQISSAIVSSVQSK.I	S909:	3	3,8862	0,455	0,571
12	Q9NXL9 MCM9_HUMAN	K.SLAQVEEPAIENVKPPGS#PVAK.L	S915:	3	3,7736	0,253	-0,235
12	Q9P107 GMIP_HUMAN	R.GRGPSAAAAS#PEGS#PLR.R	S919:S923:	2	2,2854	0,39	0,621
12	Q15311 RBP1_HUMAN	K.RTEGYAAFQEDS#S#GDEAESPSK.M	S92:S93:	3	4,8008	0,459	-0,145
12	P82094 TMF1_HUMAN	R.KPFSVS#STPTM*S#R.S	S927:S933:	2	2,3683	1	-0,381
12	A2RRN1 A2RRN1_HUMAN	R.AQS#PFTHITSDFSNDDEVESEK.W	S93:	3	5,2434	0,532	-0,286
12	Q69YH5 CDCA2_HUMAN	R.TICTFDSSGFESM*S#PIKETVSSR.Q	S937:	3	4,947	0,548	-0,206
12	Q9Y618 NCOR2_HUMAN	R.LLS#PRPSLLTPTGDPR.A	S939:	3	3,1114	0,266	0,203

12	Q9UQ35 SRRM2_HUMAN	R.SRS#VS#PCSNVESR.L	S952:S954:	2	4,4319	0,346	-0,451
12	Q9UQ35 SRRM2_HUMAN	R.SRS#VS#PCSNVESR.L	S952:S954:	3	3,5418	0,264	-0,113
12	O75122 CLAP2_HUMAN	R.GVTEAIQNF5FRS#QEDM*NEPLK.R	S955:	3	5,1075	0,4	-0,069
12	P46379 BAT3_HUMAN	R.AS#PEPQRENASPAGTTAEEM*SR.G	S964:	3	5,8216	0,488	-0,638
12	Q14498 RBM39_HUMAN	R.YRS#PYS#GPK.F	S97:S100:	2	2,7882	0,446	-0,201
12	Q6WCQ1 MRIP_HUMAN	K.AATEALGEKSPDS#ATVSGYDIM*K.S	S979:	3	3,8824	0,333	0,15
12	Q9NZZ3 CHMP5_HUMAN	R.DNLAQQSFNM*EQANYTIQS#LKDTK.T	S98:	3	4,7724	0,384	-0,381
12	Q9C0C2 TB182_HUMAN	R.SFGTRPLS#SGFSPEEAQQQDEEFK.K	S983:	3	4,8674	0,378	-0,503
12	O95382 M3K6_HUMAN	R.VPEEPAAEPPAS#PEESSGLSLLHQESK.R	S984:	3	5,5635	0,486	-0,125
12	Q96S90 LYSM1_HUMAN	R.DLFNGLDS#EEEKDGEEK.V	S99:	3	3,0785	0,199	-0,09
12	Q14669 TRIPC_HUMAN	R.DDSLDSLSPQGRS#DVLK.R	S997:	2	3,6137	0,367	0,441
12	Q14669 TRIPC_HUMAN	R.DDSLDSLSPQGRS#DVLK.R	S997:	3	2,6031	0,29	0,283
12	Q14690 RRP5_HUMAN	K.DSET#VDEDEEVDPALTVGTIKK.H	T1012:	3	3,4607	0,413	-0,296
12	Q9UIF8 BAZ2B_HUMAN	R.DTSGGIDLGEEQHPLGT#PTPGR.K	T1087:	3	3,4672	0,475	0,553
12	P06744 G6PI_HUMAN	R.SNT#PILVDGKDV*PEVVK.V	T109:	3	4,4257	0,499	0,267
12	P20042 IF2B_HUMAN	K.IESDVQEPT#EPEDDLDIM*LGK.K	T111:	3	4,7027	0,538	-0,27
12	P49916 DNL3_HUMAN	K.LT#TTGQVTSVPKASVFTSTNPR.K	T116:	3	2,6856	0,179	0
12	Q7Z2Z1 CO042_HUMAN	K.RPGNSTVT#SSPVT#PK.K	T1301:T1307:	2	2,5166	1	-0,547
12	Q9P2B7 K1430_HUMAN	K.IVKEGEDDYT#DGEES#S#DDGKK.Y	T133:S138:S139:	3	4,6494	0,336	0
12	P30622 CLIP1_HUMAN	R.KVQAEDENGLQTT#PAS#R.A	T140:S143:	3	3,2487	0,225	0,088
12	O75781 PALM_HUMAN	R.KTEVVM*NSQQT#PVGTT#PK.D	T141:T145:	3	5,2545	0,483	-0,272
12	Q8N9Q2 S12IP_HUMAN	K.HSST#PNS#SEFSR.K	T146:S149:	2	3,0044	0,33	-0,408
12	Q9NRS6 SNX15_HUMAN	R.DLHILPPPLIPT#PPPDDPR.L	T148:	3	2,9514	0,264	-0,168
12	P25205 MCM3_HUMAN	R.RYSDLT#TLVAFSSSVYPTK.D	T163:	3	4,1726	0,319	-0,079
12	O75616 ERAL_HUMAN	K.ETQVILLDT#PGIISPGKQK.R	T168:	3	2,9026	0,178	-0,173
12	Q16539 MK14_HUMAN	R.HTDDEM*T#GY#VATR.W	T180:Y182:	2	4,036	0,522	0,365
12	Q9UKY7 CDV3_HUMAN	R.KT#PQGPEIYSDTQFSLQSTAK.H	T182:	3	6,4009	0,414	-0,211
12	Q15527 SURF2_HUMAN	K.DLGSTEDGDGTDFFLT#DKEDK.A	T195:	3	2,9227	0,188	0,737
12	P12270 TPR_HUMAN	R.GLQLT#PGIGGM*QQHFFDDEDR.T	T2102:	3	3,1531	0,381	0,521
12	Q01082 SPTB2_HUMAN	R.T#SSKES#SPIPS#PTSDRK.A	T2159:S2164:S2169:	3	3,0999	1	-0,269
12	O60271 JIP4_HUMAN	K.ERPISLGIFPLPAGDGLLT#PDAQK.G	T217:	3	4,4666	0,307	-0,495
12	P13056 NR2C1_HUMAN	K.DLRSPLT#ATPTFVTDSESTR.S	T218:	3	4,2082	0,418	0
12	Q86UU1 PHLB1_HUMAN	K.KPAAT#SPLS#PM*ANGGR.Y	T219:S223:	2	2,9787	0,501	-0,705

12	Q8IWW6 RHG12_HUMAN	R.ATT#PPNQGRPDSPVYANLQELK.I	T231:	3	4,2242	0,338	-0,074
12	O15085 ARHGB_HUMAN	R.NSVLSDPGLDSPRT#SPVIM*AR.V	T254:	3	3,2153	0,295	0
12	A8K1N6 A8K1N6_HUMAN	K.M*LGQKAT#PPPSPLSELLK.K	T264:	3	4,0439	0,356	0
12	Q96CP6 GRM1A_HUMAN	R.GHVT#PNLS#R.A	T277:S281:	2	2,405	0,224	-0,428
12	P27816 MAP4_HUMAN	K.DM*ESPT#KLDVTLAK.D	T282:	3	2,739	0,147	0,445
12	Q96QF0 RAB31_HUMAN	K.ST#SSAM*SGSHQDLSVIQPIVK.D	T289:	3	3,8918	0,323	0,242
12	Q9UQ35 SRRM2_HUMAN	K.THTT#ALAGRS#PSPAS#GR.R	T289:S295:S300:	3	3,0531	0,412	-0,192
12	Q92625 ANS1A_HUMAN	K.EVDKT#PPPQPPLISSM*DSISQK.S	T318:	3	4,244	0,39	0,441
12	O75533 SF3B1_HUMAN	R.TDRGGDSIGET#PT#PGASK.R	T326:T328:	2	3,2312	0,331	0,128
12	O75533 SF3B1_HUMAN	R.GGDSIGET#PT#PGAS#KRK.S	T326:T328:S332:	2	2,9911	0,319	-0,257
12	O75533 SF3B1_HUMAN	R.GGDSIGET#PT#PGAS#KRK.S	T326:T328:S332:	3	2,946	0,196	-0,482
12	Q16643 DREB_HUMAN	R.M*APTIPT#RSPSDSSTASTPVAEQIER.A	T335:	3	6,2641	0,541	-0,125
12	P80723 BASP_HUMAN	K.AEGAATEEEGT#PKESEPQAAAEPAEAK.E	T36:	3	6,0477	0,491	0,329
12	Q5T4S7 UBR4_HUMAN	R.T#GSTSSKEDDYESDAATIVQK.C	T360:	3	6,1661	0,541	0,554
12	Q13043 STK4_HUMAN	R.DET#M*QPAKPSFLEYFEQK.E	T387:	3	4,7287	0,444	-0,32
12	P41743 KPCI_HUMAN	K.EGLRPGDST#FCGTPNYIAPEILR.G	T403:	3	4,6005	0,403	-0,193
12	Q16630 CPSF6_HUMAN	R.EM*DTART#PLSEAEFEEIM*NR.N	T407:	3	3,3336	0,295	-0,369
12	Q2TB10 ZN800_HUMAN	K.VEPADSVESPPSIT#HSPQNELK.G	T424:	3	2,9958	0,283	0,651
12	Q8ND04 CQ071_HUMAN	K.LYEVAIDGKEEDLGSPT#GELTSK.I	T471:	3	4,0544	0,391	0,867
12	Q96FV2 SCRN2_HUMAN	R.DEVQEVVFPAGT#HTPGSR.L	T50:	3	3,1807	0,234	-0,087
12	O94964 CT117_HUMAN	R.T#KSVSSM*SEFESLLDCSPYLAGGDAR.G	T53:	3	4,2202	0,331	-0,378
12	Q86SQ0 PHLB2_HUMAN	R.NDELLSDLTRT#PPPPSSTFPK.A	T550:	3	5,3332	0,425	0
12	Q59FH2 Q59FH2_HUMAN	K.RLEDEQPST#LS#PK.K	T570:S572:	2	3,7414	0,411	0,221
12	Q59FH2 Q59FH2_HUMAN	K.RLEDEQPST#LS#PK.K	T570:S572:	3	2,6918	0,142	0
12	Q86SQ0 PHLB2_HUMAN	K.ASSSEYLSILPKT#PEGISEEQR.S	T574:	3	3,8982	0,348	0,495
12	Q9H0H5 RGAP1_HUMAN	K.VSLLGPVT#TPEHQLLK.T	T579:	2	3,3438	0,395	0,269
12	P51114 FXR1_HUMAN	R.TPGEEKINT#LKEENTQEAAVLNGVS.-	T605:	3	2,6628	0,081	0
12	Q68EM7 RHG17_HUMAN	R.SPSPPT#QHTGQPPGQPSAPSQLSAPR.R	T679:	3	6,0444	0,398	-0,204
12	Q86V15 CASZ1_HUMAN	K.DT#EHEESSNDDLVDLDFSSK.N	T715:	3	4,1603	0,367	0,609
12	Q9Y6X9 MORC2_HUMAN	K.KT#ES#PIKLSPAT#PSR.K	T723:S725:T733:	2	2,1492	0,132	-0,198
12	Q96RK0 CIC_HUMAN	K.SAAAT#SPAPHLVAGPLLGTGK.A	T738:	3	4,0985	0,449	-0,087
12	P42166 LAP2A_HUMAN	K.GPPDFSSDEEREPT#PVLGSGAAAAGR.S	T74:	3	5,3218	0,517	-0,069
12	P27816 MAP4_HUMAN	K.TTTAAAVASTGPSRSPST#LLPK.K	T828:	3	3,893	0,396	0

12	Q9BW71 HIRP3_HUMAN	K.RPPT#PCS#DPER.K	T84:S87:	3	3,3025	0,395	0,373
12	Q9BW71 HIRP3_HUMAN	K.RPPT#PCS#DPER.K	T84:S87:	2	3,1594	0,408	0,166
12	Q9UQ35 SRRM2_HUMAN	K.SGT#PPRQGSITSPQANEQSVTPQR.R	T848:	3	4,7247	0,481	-0,281
12	Q9P1Y6 K1542_HUMAN	R.GAVAAEGASDT#EREPTESQGLAAR.L	T917:	3	3,9959	0,447	-0,142
12	P82094 TMF1_HUMAN	R.KPFSVSST#PTM*S#R.S	T929:S933:	3	2,8811	0,262	0
12	P46821 MAP1B_HUMAN	K.AET#EEAEPEEDGEEHVCVSASK.H	T948:	3	3,3107	0,299	-0,346
12	Q7Z6E9 RBBP6_HUMAN	R.DDAT#PVRDEPM*DAESITFK.S	T984:	3	3,8162	0,323	-0,328
12	Q9Y3A4 ZG14_HUMAN	R.DPEDRIPSPLGY#AAPIK.F	Y23:	2	2,4006	0,268	-0,54
12	P78310 CXAR_HUMAN	R.SY#IGSNHSSLGSM*SPSNM*EGYSK.T	Y294:	3	5,0646	0,407	-0,145
12	Q6PJG2 CN043_HUMAN	K.AGTFIAPPVY#SNITPYQSHLRS#PVR.L	Y624:S636:	3	3,1238	1	0,499
12	Q14160 LAP4_HUMAN	R.M*VEPENAVTITPLRPEDDY#SPR.E	Y834:	3	3,6536	0,124	-0,209
12	Q96FJ2 DYL2_HUMAN	K.NADM*SEDM*QQDAVDCATQAM*EK.Y		3	5,8492	0,434	-0,361
12	P05783 K1C18_HUMAN	R.GGM*GSGGLATGIAGGLAGM*GGIQNEK.E		3	5,8406	0,551	0
12	P78527 PRKDC_HUMAN	R.M*EVQEQEEDISSLIR.S		2	5,6953	0,466	0,737
12	P78527 PRKDC_HUMAN	R.DPESETDNDSQEIFK.L		2	5,6725	0,553	-0,209
12	Q05524 ENO1B_HUMAN	K.DATNVGDEGGFAPNILENK.E		2	5,6008	0,612	0,187
12	O00571 DDX3X_HUMAN	R.LEQELFSGGNTGINFEK.Y		2	5,4964	0,583	-0,13
12	P05023 AT1A1_HUMAN	K.GVGIIEGNETVEDIAAR.L		2	5,3896	0,517	-0,267
12	O14818 PSA7_HUMAN	K.NYTDEAIETDDLTIK.L		2	5,3776	0,5	-0,28
12	P12814 ACTN1_HUMAN	K.VLAVNQENEQLM*EDYEK.L		3	5,3407	0,536	0,354
12	P08238 HS90B_HUMAN	R.NPDDITQEEYGEFYK.S		2	5,3035	0,503	-0,528
12	P55072 TERA_HUMAN	R.EAVCIVLSDDTCSDEK.I		2	5,2292	0,468	0,663
12	P55072 TERA_HUMAN	R.EDEEESLNEVGYDDIGGCR.K		3	5,1716	0,466	0,084
12	P22314 UBA1_HUMAN	R.ALPAVQQNNLDEDLIR.K		2	5,1218	0,497	0,337
12	P20042 IF2B_HUMAN	K.DASDDLDDLNFFNQK.K		2	5,1209	0,375	-0,417
12	Q99613 EIF3C_HUMAN	R.TEPTAQQLALQLAEK.L		2	5,1195	0,405	0
12	P07910 HNRPC_HUMAN	K.M*ESEGGADDSAEEDLLDDDDNEDR.G		3	5,0684	0,486	-0,202
12	P63167 DYL1_HUMAN	K.NADM*SEEM*QQDSVECATQALEK.Y		3	5,0071	0,432	0,072
12	P24534 EF1B_HUMAN	K.SPAGLQVLNDYLADK.S		2	4,9814	0,54	-0,152
12	P62820 RAB1A_HUMAN	K.NATNVEQSFM*TM*AAEIK.K		2	4,9759	0,5	-0,509
12	P07355 ANXA2_HUMAN	K.GLGTDEDSLIEIICSR.T		2	4,9529	0,348	-0,343
12	Q15020 SART3_HUMAN	K.GLAYVEYENESQASQAVM*K.M		3	4,9424	0,435	-0,172
12	Q9NQ88 CL005_HUMAN	K.IIQGGQVDEPLSETGFK.Q		2	4,903	0,444	-0,336

12	P30086 PEBP1_HUMAN	K.GNDISSGTVLSDYVGSPPK.G	2	4,8667	0,507	0
12	Q9UII4 HERC5_HUMAN	K.YSTM*ETVEEALQEAINNNR.G	3	4,8544	0,311	-0,164
12	P48735 IDHP_HUMAN	R.DQTDDQVTIDSALATQK.Y	2	4,8375	0,588	0,66
12	P42704 LPPRC_HUMAN	K.NNNIDAAIENIENM*LTSENK.V	3	4,8308	0,446	-0,081
12	Q9UBQ7 GRHPR_HUMAN	R.GDVVNQDDLYQALASGK.I	3	4,8266	0,364	0,306
12	P18583 SON_HUMAN	R.NEGQLNGETNTPIEGNQAGDAAASAR.S	3	4,8092	0,5	0,142
12	P16989 DBPA_HUMAN	R.SVGDGETVEFDVVEGEK.G	2	4,8091	0,496	-0,204
12	P43358 MAGA4_HUMAN	R.QPNEGSSSQEEEGPSTSPDAESLFR.E	3	4,7857	0,512	-0,206
12	P08670 VIME_HUMAN	R.EM*EENFAVEAANYQDTIGR.L	3	4,7852	0,473	0,664
12	P31943 HNRH1_HUMAN	R.STGEAFVQFASQEIAEK.A	2	4,7621	0,47	-0,331
12	P12956 KU70_HUMAN	K.TEGDEEAEEEEQENLEASGDYK.Y	3	4,7535	0,474	-0,293
12	Q01082 SPTB2_HUMAN	K.EIEELQSQAQALSQEGK.S	2	4,7413	0,436	0,129
12	P63104 1433Z_HUMAN	K.GIVDQSQQAYQEAFFEISK.K	2	4,7404	0,636	-0,179
12	P04818 TYSY_HUMAN	R.DM*ESDYSGGVDQLQR.V	2	4,7335	0,42	-0,728
12	Q05524 ENO1B_HUMAN	K.DATNVGDEGGFAPNILENK.E	3	4,7088	0,439	0,373
12	Q01082 SPTB2_HUMAN	K.EIEELQSQAQALSQEGK.S	3	4,7088	0,4	0,097
12	P00813 ADA_HUMAN	K.NDQANYSLNTDDPLIFK.S	2	4,7044	0,6	-0,744
12	P22314 UBA1_HUMAN	R.LAGTQPLEVLEAVQR.S	3	4,6957	0,43	-0,113
12	P51452 DUS3_HUMAN	R.EIGPNDGFLAQLCQLNDR.L	3	4,6948	0,325	-0,444
12	P62820 RAB1A_HUMAN	K.NATNVEQSFM*TM*AAEIK.K	3	4,6918	0,356	-0,191
12	Q96SB8 SMC6_HUMAN	R.DVDSEISDLENEVENK.T	3	4,6906	0,357	-0,498
12	P11021 GRP78_HUMAN	K.SQIFSTASDNQPTVTIK.V	2	4,6775	0,491	0,731
12	Q9Y4L1 HYOU1_HUMAN	K.AANSLEAFIFETQDK.L	3	4,6685	0,397	-0,109
12	Q8WUM4 PDC6I_HUMAN	R.SVIEQGGIQTVDQLIK.E	2	4,6235	0,351	0,353
12	Q01518 CAP1_HUMAN	R.VENQENVSNLVIEDTELK.Q	3	4,6233	0,401	-0,353
12	P00558 PGK1_HUMAN	K.VLNNM*EIGTSLFDEEGAK.I	2	4,6213	0,463	0
12	P35580 MYH10_HUMAN	R.TQLEEELEDELQATEDAK.L	2	4,62	0,582	-0,56
12	Q7KZF4 SND1_HUMAN	K.DTNGENIAESLVAEGLATR.R	2	4,61	0,534	-0,249
12	Q9UPN3 MACF1_HUMAN	R.DQIIELDQTNQLK.F	2	4,5772	0,506	-0,076
12	Q13283 G3BP1_HUMAN	K.SSSPAPADIAQTVQEDLR.T	2	4,5631	0,516	0,388
12	P05787 K2C8_HUMAN	R.ELQSQISDTSVVLSM*DNSR.S	3	4,5626	0,32	-0,086
12	Q71U36 TBA1A_HUMAN	K.TIGGGDDSFNTFFSETGAGK.H	3	4,5624	0,475	0,273
12	Q9Y224 CN166_HUMAN	K.NAEPLINLDVNNPDFK.A	2	4,5622	0,401	-0,269

12	P09382 LEG1_HUMAN	R.LNLEAINYM*AADGDFK.I	2	4,5588	0,505	0,339
12	Q96IZ0 PAWR_HUMAN	R.DANVSGTLVSSSTLEK.K	2	4,5463	0,512	0,683
12	Q9Y4L1 HYOU1_HUMAN	K.AANSLEAFIFETQDK.L	2	4,535	0,47	-0,072
12	P35579 MYH9_HUMAN	R.IAQLEEEELQGNTELINDR.L	3	4,5319	0,417	0,518
12	Q9H147 TDIF1_HUMAN	R.DNVGEEVDAEQLIQEACR.S	3	4,5017	0,394	0
12	P42704 LPPRC_HUMAN	R.LIASYCNVGDIEGASK.I	2	4,484	0,596	0,647
12	P16989 DBPA_HUMAN	R.SVGDGETVEFDVVEGK.G	3	4,4766	0,399	0,102
12	Q15691 MARE1_HUMAN	R.NIELICQENEGENDPVLQR.I	3	4,4584	0,417	-0,161
12	Q9Y2Q3 GSTK1_HUMAN	R.NEDITEPQSILAAAEK.A	3	4,4401	0,286	0,106
12	O43707 ACTN4_HUMAN	R.ETDTDADQVIASFV.V	2	4,4145	0,507	-0,21
12	P14618 KPYM_HUMAN	K.GADFLVTEVENGSLGSK.K	2	4,4128	0,543	-0,548
12	Q05682 CALD1_HUMAN	K.TTTTNTQVEGDDEAAFLER.L	3	4,4093	0,467	-0,174
12	Q71U36 TBA1A_HUMAN	K.TIGGGDDSFNTFFSETGAGK.H	2	4,4042	0,575	-0,425
12	Q14697 GANAB_HUMAN	K.M*M*DYLQSGETPQTDVR.W	2	4,4013	0,508	0
12	Q86V81 THOC4_HUMAN	K.QQLSAEELDAQLDAYNAR.M	3	4,399	0,408	0,09
12	P39687 AN32A_HUMAN	K.SLDLFNCEVTNLNDYR.E	2	4,3959	0,569	-0,433
12	O75718 CRTAP_HUMAN	K.NAAPCAVSYLLFDQNDK.V	3	4,3748	0,477	-0,095
12	Q9UBQ7 GRHPR_HUMAN	R.GDVVNQDDLYQALASGK.I	2	4,3737	0,631	0
12	Q567U6 CCD93_HUMAN	R.DQLNDQYLELLEK.Q	2	4,3377	0,333	-0,226
12	P46782 RS5_HUMAN	K.TIAECLADELINAAG.G	3	4,3158	0,24	-0,224
12	P30086 PEBP1_HUMAN	K.GNDISSGTVLSDYVGSPPK.G	3	4,3123	0,493	0,188
12	Q96SB8 SMC6_HUMAN	R.DVDSEISDLENEVENK.T	2	4,2789	0,429	-0,465
12	P14868 SYDC_HUMAN	R.EAGVEM*GDEDDLSTPNEK.L	2	4,2764	0,416	-0,25
12	P21333 FLNA_HUMAN	R.VQVQDNEGCPVEALVK.D	2	4,2758	0,504	-0,478
12	P08107 HSP71_HUMAN	R.IINEPTAAAIAYGLDR.T	2	4,2695	0,522	-0,217
12	Q8IY81 RRMJ3_HUMAN	K.SDDDGFEIVPIEDPAK.H	2	4,2664	0,469	-0,279
12	Q8WXH0 SYNE2_HUMAN	R.DFQEYLAAVESM*K.A	3	4,2536	0,362	0
12	Q6NZY4 ZCHC8_HUMAN	K.DGTDGETEVGEIQNK.S	2	4,2511	0,477	0
12	P27348 1433T_HUMAN	K.QTIDNSQGAYQEAFFDISK.K	3	4,2166	0,452	0,272
12	O43747 AP1G1_HUMAN	R.NDDDSSEAM*NDILAQVATNTETSK.N	3	4,2089	0,381	0,495
12	P49792 RBP2_HUMAN	K.DTSFLGSDDIGNIDVR.E	2	4,2073	0,608	-0,425
12	Q9UBW7 ZMYM2_HUMAN	K.DIYDKDNYELDEDTD.-	2	4,2067	0,386	-0,393
12	Q9UHX1 PUF60_HUMAN	K.DIDDDLEGEVTEECGK.F	2	4,2064	0,641	-0,535

12	P35579 MYH9_HUMAN	K.M*QQNIQELEEQLLEEEESAR.Q	3	4,1923	0,395	-0,156
12	O60506 HNRPQ_HUMAN	K.EFNEDGALAVLQQFK.D	2	4,1898	0,366	-0,643
12	P12277 KCRB_HUMAN	R.GTGGVDTAAVGGVDFVSNADR.L	2	4,188	0,584	0,621
12	P30419 NMT1_HUMAN	K.GFDVFNALDLM*ENK.T	2	4,1874	0,524	-0,599
12	P50991 TCPD_HUMAN	K.TDM*DNQIVVSDYAQM*DR.V	3	4,1756	0,371	0,09
12	Q01105 SET_HUMAN	R.IDFYFDENPYFENK.V	2	4,1687	0,469	-0,663
12	Q9Y2Q3 GSTK1_HUMAN	R.NEDITEPQSILAAAEK.A	2	4,1604	0,402	-0,071
12	Q9NZL4 HPBP1_HUMAN	K.LLQTCFSSPADDSM*DR.-	2	4,1554	0,565	1,116
12	Q09666 AHNK_HUMAN	R.DDGVFVQEVTQNSPAAR.T	2	4,1418	0,573	-0,2
12	Q14566 MCM6_HUMAN	K.EIESEIDSEEELINK.K	2	4,1177	0,409	0
12	P42126 D3D2_HUMAN	R.DADVQNFVFSISK.D	2	4,1126	0,491	0
12	P19338 NUCL_HUMAN	K.FGYVDFESAEDLEK.A	2	4,1028	0,589	-0,888
12	P51149 RAB7A_HUMAN	R.DPENFPFVVLGNK.I	2	4,1022	0,506	-0,248
12	P12814 ACTN1_HUMAN	R.ETADTDTADQVM*ASF.K.I	2	4,1021	0,548	0,21
12	Q15287 RNPS1_HUMAN	K.GYAYVEFENPDEAEK.A	2	4,0957	0,515	-0,277
12	Q13765 NACA_HUMAN	K.IEDLSQQAQLAAAEK.F	2	4,0881	0,525	0,151
12	P78344 IF4G2_HUMAN	R.LAEDAPNFDGPAAEGQPGQK.Q	3	4,0836	0,22	0
12	Q5T457 UBR4_HUMAN	R.DNPEATQQM*NDLIIGK.V	2	4,0723	0,47	-0,338
12	P02545 LMNA_HUMAN	R.M*QQQLDEYQELLDIK.L	2	4,0671	0,52	-0,383
12	P46782 RS5_HUMAN	K.TIAECLADELINAAG.G	2	4,0431	0,45	-0,15
12	P78527 PRKDC_HUMAN	K.NILEESLCELVAQ.Q	2	4,0387	0,479	-0,241
12	P60842 IF4A1_HUMAN	K.M*FVLDEADEM*LSR.G	2	4,0343	0,429	-0,231
12	P12236 ADT3_HUMAN	K.DFLAGGIAAAISK.T	2	4,0337	0,493	-0,198
12	P02649 APOE_HUMAN	K.VQAAVGTSAAPVPSDNH.-	2	4,0328	0,449	-0,452
12	Q6NXR4 CH041_HUMAN	K.DLGLIEATEFDR.L	2	4,0225	0,543	-0,408
12	P82979 HCC1_HUMAN	R.FGIVTSSAGTGTTEDTEAK.K	2	4,0198	0,527	-0,13
12	Q99613 EIF3C_HUMAN	R.TEPTAQQLALQLAEK.L	3	4,0018	0,421	0,521
12	P43490 NAMPT_HUMAN	K.YLLETSGNLDGLEYK.L	2	3,9997	0,503	0,711
12	P10809 CH60_HUMAN	R.CIPALDSLTPANEDQK.I	2	3,9983	0,417	0
12	P10619 PPGB_HUMAN	K.DLECVTNLQEVAR.I	2	3,9925	0,415	0,237
12	Q9UJZ1 STML2_HUMAN	R.DVQGTDASLDEELDR.V	2	3,972	0,537	-0,293
12	P78371 TCPB_HUMAN	R.DASLM*VTNDGATILK.N	2	3,9707	0,524	0,156
12	P07355 ANXA2_HUMAN	K.GVDEVTIVNILTNR.S	2	3,9697	0,335	-0,237

12	P67870 CSK2B_HUMAN	R.GNEFFCEVDEDYIQDK.F	2	3,959	0,523	0,851
12	P50395 GDIB_HUMAN	R.TDDYLDQPCYETINR.I	2	3,9525	0,464	0,641
12	Q9NX58 LYAR_HUMAN	R.ELLEQISAFDNVPR.K	3	3,9503	0,313	0
12	Q02952 AKA12_HUMAN	K.GLAEVQQDGEAEEGATSDGEK.K	3	3,9492	0,365	-0,345
12	P09960 LKHA4_HUMAN	R.TLTGTAALTVQSQEDNLR.S	3	3,9306	0,419	0,095
12	Q9BUF5 TBB6_HUMAN	K.M*ASTFIGNSTAIQELFK.R	2	3,928	0,411	-0,456
12	Q9NR30 DDX21_HUMAN	K.EGAFSNFPISEETIK.L	2	3,9265	0,364	0,219
12	Q9Y490 TLN1_HUMAN	R.LNEAAAGLNQAATELVQASR.G	3	3,9216	0,377	-0,271
12	P52907 CAZA1_HUMAN	K.DVQDSLTVSNEAQTAKE.E	3	3,9184	0,454	-0,107
12	P33778 H2B1B_HUMAN	K.AM*GIM*NSFVNDIFER.I	2	3,9159	0,564	-0,275
12	Q01130 SFRS2_HUMAN	R.DAEDAM*DAM*DGAVLDGR.E	2	3,9136	0,614	-0,137
12	P62995 TRA2B_HUMAN	R.GFAFVYFENVDDAK.E	2	3,9105	0,483	-0,075
12	P05141 ADT2_HUMAN	K.DFLAGGVAAAISK.T	2	3,9087	0,526	0,1
12	Q14157 UBP2L_HUMAN	R.DGSLASNPYSGDLTK.F	2	3,9066	0,47	0,08
12	P20042 IF2B_HUMAN	K.DASDDLDDLNFFNQK.K	3	3,9035	0,363	-0,104
12	O75534 CSDE1_HUMAN	K.DQFGFINYEVGDSK.K	2	3,8999	0,5	-1,13
12	P07737 PROF1_HUMAN	R.DSLLQDGEFSM*DLR.T	3	3,8969	0,444	-0,111
12	O00567 NOL5A_HUMAN	R.IDCFSEVPTSVFGEK.L	2	3,8854	0,386	-0,142
12	Q9HC35 EMAL4_HUMAN	K.DVIINQEGEYIK.M	2	3,8827	0,422	0,515
12	O00505 IMA3_HUMAN	K.DSQVVQVVLGDK.N	2	3,8766	0,326	-0,261
12	P58546 MTPN_HUMAN	K.GPDGLTAFEATDNQAIK.A	3	3,8712	0,375	0,314
12	P55265 DSRAD_HUMAN	K.DSEDM*GVVSLGTGNR.C	2	3,8711	0,57	0,517
12	P47755 CAZA2_HUMAN	K.DIQDSLTVSNEVQTAK.E	3	3,8575	0,485	0,209
12	Q9BPY3 F118B_HUMAN	K.DCLYEVFDDLESK.M	2	3,8568	0,567	-0,224
12	O60568 PLOD3_HUMAN	R.DVFSGSDTDPDM*AFCK.S	2	3,8546	0,619	0
12	P50914 RL14_HUMAN	K.LVAIVDVIDQNR.A	2	3,8513	0,536	0,36
12	P35579 MYH9_HUMAN	R.LTEM*ETLQSQLM*AEK.L	2	3,8448	0,373	-0,205
12	Q9Y3F4 STRAP_HUMAN	R.FSPDGELYASGEDGTLR.L	2	3,8359	0,584	-0,321
12	Q6S8J3 A26CA_HUMAN	K.SYELPDGQVITIGNER.F	2	3,8322	0,525	0,341
12	Q2TAY7 SMU1_HUMAN	K.DSSQILSASFDQTIR.I	2	3,8311	0,361	0,073
12	A6NJJ0 A6NJJ0_HUMAN	K.DYGVYLEDGHTL.-	2	3,8224	0,578	-0,166
12	P24534 EF1B_HUMAN	K.SPAGLQVLNDYLADK.S	3	3,8191	0,384	-0,228
12	P50579 AMPM2_HUMAN	R.M*EEGEVYAIETFGSTGK.G	2	3,8148	0,621	-0,72

12	Q96HC4 PDLI5_HUMAN	R.QPTVTSVCSETSQELAEGQR.R	3	3,8148	0,237	0
12	Q09666 AHNK_HUMAN	K.VDIEGPDVNIEGPEGK.L	2	3,8135	0,518	-0,073
12	O00505 IMA3_HUMAN	R.NVPQEESELESDVDADFK.A	3	3,8056	0,306	-0,09
12	P52907 CAZA1_HUMAN	K.DVQDSLTVSNEAQTAK.E	2	3,8032	0,556	-0,143
12	Q13243 SFRS5_HUMAN	R.DADDAVYELDGGK.E	2	3,7956	0,501	0,279
12	Q9NW13 RBM28_HUMAN	R.SEQLEELFSQVGPVK.Q	2	3,7821	0,403	-0,217
12	P10809 CH60_HUMAN	K.TLNDELEIIEGM*K.F	3	3,7785	0,297	0,18
12	Q6S8J3 A26CA_HUMAN	K.SYELPDGQVITIGNER.F	3	3,778	0,427	0,204
12	P07339 CATD_HUMAN	R.DPDAQPGGELM*LGGTDSK.Y	2	3,7765	0,494	-0,135
12	Q14974 IMB1_HUMAN	R.ESCLEAYTGIVQGLK.G	2	3,7725	0,499	-0,219
12	P10809 CH60_HUMAN	K.TLNDELEIIEGM*K.F	2	3,7711	0,473	-0,321
12	P62195 PRS8_HUMAN	R.TM*LELLNQLDGFATK.N	2	3,7586	0,564	-0,398
12	O60264 SMCA5_HUMAN	K.ESEITDEDIDGILER.G	2	3,7534	0,41	0,563
12	Q15393 SF3B3_HUMAN	K.NVIDGDLCEQFNSM*EPNK.Q	2	3,7429	0,588	-0,574
12	Q86VI3 IQGA3_HUMAN	R.VLAVSLINEALDK.G	2	3,7406	0,418	-0,264
12	O14929 HAT1_HUMAN	K.VDENFDCVEADDVEGK.I	2	3,7399	0,543	0,199
12	Q9UHX1 PUF60_HUMAN	K.DIDDDLEGEVTEECGK.F	3	3,7381	0,402	-0,1
12	P14314 GLU2B_HUMAN	R.VNDGVCDCCDGTDEYNSGVICENTCK.E	3	3,7256	0,424	-0,301
12	P42126 D3D2_HUMAN	R.DADVQNFVFSISK.D	3	3,7235	0,368	0,124
12	Q9HCD6 TANC2_HUMAN	R.DSGIATLTSYSENVER.T	2	3,7207	0,558	-0,46
12	O15258 RER1_HUMAN	K.VDPQLM*EDSDDGPSLPTK.Q	2	3,7187	0,495	-0,064
12	P05141 ADT2_HUMAN	K.DFLAGGVAAAISK.T	3	3,7152	0,313	0,225
12	Q09666 AHNK_HUMAN	K.VDIDVPDVLNLEAPEGK.L	2	3,7152	0,394	0
12	Q9BRT2 CF125_HUMAN	R.DTSFSGLSLEEYK.L	2	3,7098	0,625	-0,248
12	P14625 ENPL_HUMAN	K.EEASDYLELDTIK.N	2	3,6986	0,483	0,08
12	O75083 WDR1_HUMAN	K.YAPSGFYIASGDVSGK.L	2	3,6929	0,643	-0,452
12	Q14498 RBM39_HUMAN	R.TDASSASSFLDSDELER.T	2	3,6896	0,465	-0,267
12	P05023 AT1A1_HUMAN	R.QGAIVAVTGDGVNDSPALK.K	2	3,6824	0,494	0,741
12	Q15836 VAMP3_HUMAN	R.LQQTQNNQVDEVVDIM*R.V	3	3,6792	0,372	0,379
12	Q9H9C1 CN133_HUMAN	R.DFVDDDDDDDLER.V	2	3,673	0,509	0,539
12	Q13642 FHL1_HUMAN	R.FTAVEDQYYCVDCYK.N	2	3,659	0,551	-0,249
12	Q9NW13 RBM28_HUMAN	R.SEQLEELFSQVGPVK.Q	3	3,6524	0,266	-0,216
12	Q14974 IMB1_HUMAN	K.LAATNALLNSLEFTK.A	2	3,6523	0,202	-0,532

12	O14983 AT2A1_HUMAN	R.VDQSILTGESVSVIK.H	2	3,6465	0,454	-0,155
12	A6NHR9 SMHD1_HUMAN	R.DSTEYFIVFEPR.L	2	3,6428	0,274	-0,162
12	P11142 HSP7C_HUMAN	K.TVTNAVVTVPAYFNDSQR.Q	3	3,6426	0,447	-0,185
12	Q92598 HS105_HUMAN	K.DISTTLNADEAVAR.G	2	3,6396	0,438	0,661
12	P38646 GRP75_HUMAN	K.STNGDFTLGGEDFDQALLR.H	2	3,6276	0,617	-0,356
12	P50454 SERPH_HUMAN	R.LYGPSSVSFADDFVR.S	2	3,6231	0,471	-0,294
12	P07602 SAP_HUMAN	K.SDVYCEVCEFLVK.E	3	3,619	0,407	-0,333
12	O43707 ACTN4_HUMAN	R.M*APYQGPDAVPGALDYK.S	2	3,619	0,476	-0,54
12	Q58FG1 HS904_HUMAN	R.TLTIVDTGIGM*TK.A	2	3,6141	0,495	-0,179
12	Q14152 EIF3A_HUMAN	R.LLDM*DGIIVEK.Q	2	3,6137	0,354	0,387
12	O60216 RAD21_HUMAN	R.DVIDEPIIEEPSR.L	2	3,6117	0,466	-0,403
12	P13667 PDIA4_HUMAN	K.YGIVDYM*IEQSGPPSK.E	2	3,6078	0,498	1,017
12	Q07020 RL18_HUMAN	K.ILTFDQLALDSPK.G	2	3,6052	0,532	-0,167
12	P29966 MARCS_HUMAN	K.GEPAAAAPEAGASPVEK.E	2	3,6044	0,482	0
12	O00148 DDX39_HUMAN	K.GLAITFVSDENDAK.I	2	3,5998	0,427	-0,247
12	Q86SX6 GLRX5_HUMAN	R.DYAAYNVLDDPELR.Q	2	3,5928	0,43	-0,221
12	P10515 ODP2_HUMAN	K.GVETIANDVVSLATK.A	2	3,5843	0,527	-0,402
12	P06737 PYGL_HUMAN	K.LVIDQIDNGFFSPK.Q	2	3,582	0,41	-0,077
12	Q01518 CAP1_HUMAN	R.ALLVTASQCQQAENK.L	2	3,5791	0,422	-0,486
12	Q53G79 Q53G79_HUMAN	K.ALEDVFDALGK.S	2	3,5781	0,516	-0,28
12	P08107 HSP71_HUMAN	R.IINEPTAAAIAYGLDR.T	3	3,5767	0,272	0
12	P07195 LDHB_HUMAN	K.SLADELALVDVLEDK.L	2	3,5747	0,509	-0,299
12	Q86W92 LIPB1_HUMAN	R.DLGQSNSDLDM*PFAK.W	2	3,5742	0,36	0
12	Q14566 MCM6_HUMAN	K.EIESEIDSEEELINK.K	3	3,5712	0,3	-0,309
12	P04406 G3P_HUMAN	K.IISNASCTTNCLAPLAK.V	2	3,5692	0,458	-0,333
12	A5YKK6 CNOT1_HUMAN	R.DAIAALGLLQK.A	2	3,5658	0,369	-0,219
12	Q9Y262 IF3EI_HUMAN	K.LAGFLDLTEQEFR.I	2	3,5611	0,47	-0,317
12	P38646 GRP75_HUMAN	K.STNGDFTLGGEDFDQALLR.H	3	3,5609	0,24	-0,178
12	P07355 ANXA2_HUMAN	R.AEDGSVIDYELIDQDAR.D	3	3,5592	0,253	-0,192
12	O14972 DSCR3_HUMAN	R.DATEIQNIQIADGDVCR.G	2	3,5564	0,482	-0,064
12	P46108 CRK_HUMAN	R.DSSTSPGDYVLSVSENSR.V	2	3,5542	0,487	0,128
12	Q15365 PCBP1_HUMAN	R.ESTGAQVQVAGDM*LPNSTER.A	3	3,5524	0,389	0,261
12	P38646 GRP75_HUMAN	R.AQFEGIVTDLIR.R	2	3,5504	0,459	-0,358

12	P06576 ATPB_HUMAN	K.TVLIM*ELINNVAK.A	2	3,5499	0,43	-0,083
12	P11021 GRP78_HUMAN	R.IINEPTAAAIAYGLDK.R	3	3,5495	0,322	0,11
12	P21333 FLNA_HUMAN	R.EGPYSISVLYGDEEVPR.S	2	3,5464	0,504	-0,064
12	Q9HB66 Q9HB66_HUMAN	K.NDDIPEQDSLGLSNLQK.S	2	3,5426	0,446	-0,323
12	P46109 CRKL_HUMAN	R.DSSTCPGDYVLSVSENSR.V	3	3,5412	0,432	0
12	Q9UDY8 MALT1_HUMAN	R.NDYDDTIPILDALK.V	2	3,5376	0,44	-0,152
12	P62191 PRS4_HUMAN	R.TM*LELLNQLDGFDSR.G	2	3,5372	0,478	0
12	Q9BTT0 AN32E_HUMAN	K.DLSTVEALQNLK.N	3	3,531	0,287	0,343
12	O76021 RL1D1_HUMAN	K.ATNESEDEIPQLVPIGK.K	2	3,5206	0,342	-0,133
12	Q9NUQ9 FA49B_HUMAN	K.DAEGILEDLQSYR.G	2	3,5136	0,455	-0,323
12	Q7KZF4 SND1_HUMAN	K.DTNGENIAESLVAEGLATR.R	3	3,5074	0,335	-0,187
12	P62258 1433E_HUMAN	K.LICCDILDVLDK.H	2	3,5061	0,493	-0,413
12	P04083 ANXA1_HUMAN	K.GVDEATIIDILTK.R	2	3,4985	0,407	-0,352
12	P22314 UBA1_HUMAN	R.NEEDAAELVALAQAVNAR.A	3	3,4948	0,437	-0,291
12	Q9BV86 CI032_HUMAN	K.DNM*AQEGVILDDVDSSVCR.D	3	3,4931	0,378	0,086
12	Q01970 PLCB3_HUMAN	R.DVLEAIAETAFK.T	2	3,4927	0,486	-0,28
12	P07602 SAP_HUMAN	K.SDVYCEVCEFLVK.E	2	3,4904	0,472	-0,296
12	P35080 PROF2_HUMAN	R.DSLYVDGDCTM*DIR.T	2	3,4898	0,413	-0,073
12	O00505 IMA3_HUMAN	K.DSQVVQVVLGGLK.N	3	3,4862	0,219	-0,196
12	O14974 MYPT1_HUMAN	R.ILVDNLCDM*EM*VNK.V	2	3,4816	0,281	-1,06
12	Q99832 TCPH_HUMAN	K.LPIGDVATQYFADR.D	2	3,4774	0,478	0,234
12	Q96CW5 GCP3_HUMAN	R.DILYVFQGIDGK.N	2	3,4738	0,4	-0,178
12	Q9BT78 CSN4_HUMAN	R.NAAQVLVGIPILETGQK.Q	3	3,4736	0,274	0,223
12	P07900 HS90A_HUMAN	R.GVVDESDLPLNISR.E	2	3,4622	0,277	0,403
12	Q96EY5 F125A_HUMAN	R.DM*QGLSLDAASQPSK.G	2	3,4604	0,493	-0,078
12	P39687 AN32A_HUMAN	K.SLDLFNCEVTNLNDYR.E	3	3,46	0,421	0,185
12	O95817 BAG3_HUMAN	K.ELLALDSVDPEGR.A	2	3,4599	0,496	-0,086
12	Q9NVD7 PARVA_HUMAN	K.DLAEDLYDGQVLQK.L	3	3,4582	0,355	0
12	P28370 SMCA1_HUMAN	K.ESELTDEDITTILER.G	2	3,4573	0,435	-0,138
12	P84077 ARF1_HUMAN	R.DAVLLVFANK.Q	2	3,4569	0,504	-0,112
12	Q8WVM8 SCFD1_HUMAN	K.SLLDIISDPDAGTPEDK.M	2	3,4402	0,525	-0,205
12	Q9NUQ9 FA49B_HUMAN	K.DAEGILEDLQSYR.G	3	3,4374	0,446	-0,182
12	P25205 MCM3_HUMAN	R.SVDVILDDDLVDK.A	2	3,4341	0,548	-0,084

12	P47755 CAZA2_HUMAN	K.DIQDSLTVSNEVQTAK.E	2	3,4334	0,517	0
12	P12956 KU70_HUMAN	R.DSLIFLVDASK.A	2	3,4307	0,396	-0,202
12	P18085 ARF4_HUMAN	R.DAVLLL FANK.Q	2	3,4304	0,476	-0,442
12	Q14157 UBP2L_HUMAN	K.STSAPQM*SPGSSDNQSSSPQPAQQK.L	3	3,4245	0,489	-0,215
12	Q9BV73 CP250_HUMAN	R.DQELEALQQEQQAQQQEER.V	3	3,4185	0,327	0,844
12	Q14103 HNRPD_HUMAN	K.IFVGGLSPDTPPEEK.I	2	3,4182	0,454	-0,082
12	Q00610 CLH1_HUMAN	R.TSIDAYDNFDNISLAQR.L	2	3,4182	0,474	0,565
12	Q14980 NUMA1_HUMAN	R.DSALETLQGQLEEK.A	3	3,4172	0,33	0,117
12	P78527 PRKDC_HUMAN	K.DLLLNTM*SQEEK.A	2	3,4164	0,367	0
12	P62241 RS8_HUMAN	R.IIDVVYNASNELVR.T	3	3,416	0,298	0,213
12	P11940 PABP1_HUMAN	R.SLGYAYVNFQQPADAER.A	3	3,4149	0,378	0
12	O43633 CHM2A_HUMAN	K.AEAAASALADADADLEER.L	3	3,4139	0,382	-0,102
12	P35579 MYH9_HUMAN	R.LTEM*ETLQSQLM*AEK.L	3	3,41	0,157	-0,103
12	Q09666 AHNK_HUMAN	K.M*DVNVGDIDIEGPEGK.L	2	3,4061	0,473	-0,143
12	P42704 LPPRC_HUMAN	K.VIEEQLEPAVEK.I	2	3,406	0,462	-0,264
12	P11142 HSP7C_HUMAN	K.TVTNAVVTVPAYFNDSQR.Q	2	3,4044	0,421	0
12	P11169 GTR3_HUMAN	K.DGVM*EM*NSIEPAK.E	2	3,4037	0,375	-0,42
12	P13667 PDIA4_HUMAN	K.FAM*EPEEFSDTLR.E	2	3,3997	0,44	-0,143
12	Q92616 GCN1L_HUMAN	K.QLDDEEVSEFALDGLK.Q	2	3,3957	0,328	0
12	P84103 SFRS3_HUMAN	R.NPPGFVFEFEDPR.D	2	3,3922	0,478	-0,301
12	P19404 NDUV2_HUMAN	K.DIEEIIDELK.A	2	3,3891	0,209	-0,401
12	P22314 UBA1_HUMAN	R.LAGTQPLEVLEAVQR.S	2	3,3859	0,461	-0,225
12	Q86U06 RBM23_HUMAN	R.DLEDFFSAVGK.V	2	3,3854	0,518	-0,199
12	P23396 RS3_HUMAN	R.FGFPEGSVELYAEK.V	2	3,3829	0,444	-0,233
12	Q01813 K6PP_HUMAN	R.M*LAIYDGFDFGFAK.G	2	3,3815	0,388	-0,25
12	P51659 DHB4_HUMAN	R.GALVVVNDLGGDFK.G	2	3,3803	0,276	-0,261
12	O43290 SNUT1_HUMAN	R.ADDLLPLGDQTQDGFGR.L	2	3,3757	0,595	-0,242
12	Q96NX8 Q96NX8_HUMAN	R.QLLAEQELDELADDR.M	2	3,3729	0,491	-0,347
12	Q14697 GANAB_HUMAN	R.DENSVELTM*AEGPYK.I	2	3,3722	0,578	-0,503
12	O43172 PRP4_HUMAN	R.ALGEPITLFGGPAER.R	2	3,3663	0,477	-0,295
12	Q9Y3B7 RM11_HUMAN	K.DLSSEELAAFQK.E	2	3,359	0,339	-0,182
12	Q99459 CDC5L_HUMAN	R.EIDDTYIEDAADVDAR.K	2	3,3589	0,425	-0,067
12	Q9NYY8 FAKD2_HUMAN	K.DIISELLTSDDM*K.N	2	3,3444	0,471	-0,571

12	P07437 TBB5_HUMAN	R.ALTVPELTQQVFDK.N	2	3,3433	0,503	-0,588
12	P11021 GRP78_HUMAN	R.IINEPTAAAIAYGLDK.R	2	3,332	0,305	0,441
12	Q07020 RL18_HUMAN	K.TAVVVGTITDDVR.V	2	3,3243	0,439	0,453
12	Q06210 GFPT1_HUMAN	R.VDSTTCLFPVEEK.A	2	3,3223	0,49	-0,24
12	Q92598 HS105_HUMAN	K.DLLNM*YIETEGK.M	2	3,3217	0,565	0,338
12	Q15149 PLEC1_HUMAN	R.DDGTGQLLLPLSDAR.K	2	3,3211	0,454	0,466
12	Q15417 CNN3_HUMAN	K.DGIILCELINK.L	2	3,321	0,432	-0,284
12	Q96JH7 VCIP1_HUMAN	R.DM*NQGELFDCALLGDR.A	2	3,3207	0,539	-0,522
12	P04083 ANXA1_HUMAN	K.GVDEATIIDILTK.R	3	3,3206	0,389	-0,132
12	Q15008 PSMD6_HUMAN	R.DNNM*APYYEALCK.S	2	3,3164	0,274	0,456
12	O43837 IDH3B_HUMAN	R.DM*GGYSTTTDFIK.S	2	3,3159	0,475	-0,336
12	Q9HAV7 GRPE1_HUMAN	K.DLLEVADVLEK.A	2	3,3151	0,425	0
12	P38646 GRP75_HUMAN	R.VINEPTAAALAYGLDK.S	2	3,3075	0,419	0,148
12	Q86W92 LIPB1_HUMAN	R.DTEGLIQEINDLR.L	2	3,3043	0,313	-0,322
12	P46459 NSF_HUMAN	K.DIEAM*DPSILK.G	2	3,3005	0,331	0
12	P33992 MCM5_HUMAN	K.LQPFATEADVEEALR.L	2	3,2955	0,451	-0,144
12	Q9NSI2 CU070_HUMAN	R.DALPELLGLEAGSR.R	2	3,2919	0,406	-0,339
12	P62330 ARF6_HUMAN	R.DAIIIFANK.Q	2	3,2801	0,359	-0,655
12	P07355 ANXA2_HUMAN	R.AEDGSVIDYELIDQDAR.D	2	3,2763	0,524	-0,383
12	P55039 DRG2_HUMAN	R.EDCSPDEFIDVIVGNR.V	2	3,27	0,385	-0,131
12	P10809 CH60_HUMAN	K.CEFQDAYVLLSEK.K	2	3,2639	0,559	-0,381
12	Q9GZS3 WDR61_HUMAN	K.ENSETVVTGSLDDLVK.V	2	3,2616	0,438	-0,143
12	O60271 JIP4_HUMAN	R.ETDYPAGEDLSESGQVDK.A	2	3,2551	0,617	-0,377
12	P05783 K1C18_HUMAN	R.TVQSLEIDLDSM*R.N	3	3,252	0,356	-0,12
12	Q9UNN8 EPCR_HUMAN	R.EFLEDTCVQYVQK.H	2	3,2512	0,387	-1,03
12	P39687 AN32A_HUMAN	K.LLPQLTYLDGYDR.D	2	3,2499	0,588	0,156
12	Q9NXH9 TRM1_HUMAN	R.DLTCAVITEFAR.I	2	3,2488	0,326	-0,175
12	O43852 CALU_HUMAN	K.DIVVQETM*EDIDK.N	2	3,2413	0,306	-0,079
12	Q53F64 Q53F64_HUMAN	K.IFVGGLNPEATEEK.I	2	3,2403	0,264	0
12	P33991 MCM4_HUMAN	R.ALADDDFLTGTGK.T	2	3,2388	0,36	-0,179
12	Q9NP64 NO40_HUMAN	K.DLDPNNVIEQEER.R	2	3,2383	0,374	-0,072
12	O14908 GIPC1_HUMAN	R.DTELAATM*VELGK.D	2	3,2352	0,517	0
12	P29401 TKT_HUMAN	K.LDNLVAILDINR.L	2	3,234	0,33	-0,267

12	P53396 ACLY_HUMAN	R.EAYPEEAYIADLDAK.S	2	3,2273	0,374	0,359
12	Q9UHD8 SEPT9_HUMAN	R.SQEATEAAPSCVGM*ADTPR.D	2	3,2223	0,584	1,041
12	P12277 KCRB_HUMAN	R.LEQQQAIDDLM*PAQK.-	2	3,2197	0,425	-0,146
12	P40925 MDHC_HUMAN	K.ELTEEKESAFEFLSSA.-	2	3,2148	0,391	0,134
12	P63104 1433Z_HUMAN	K.GIVDQSQQAYQEAIFEISK.K	3	3,2136	0,366	0,179
12	P61011 SRP54_HUMAN	R.DVQELLTQYTK.F	2	3,2078	0,354	-0,091
12	Q6IQ22 RAB12_HUMAN	K.DNFNVDEIFLK.L	2	3,2076	0,479	-0,18
12	P12956 KU70_HUMAN	R.DIISIAEDEDLR.V	3	3,1991	0,291	0,066
12	P00505 AATM_HUMAN	K.TCGFDFTGAVEDISK.I	2	3,1965	0,414	-0,593
12	P27816 MAP4_HUMAN	K.DGVLTLANNVTPAK.D	2	3,1892	0,472	-0,345
12	P05198 IF2A_HUMAN	R.ENAEVDGDDDAEEM*EAK.A	2	3,1869	0,314	-0,065
12	O95347 SMC2_HUMAN	K.DTSATTALELVAGER.L	3	3,1866	0,355	-0,119
12	P09874 PARP1_HUMAN	R.VVSEDFLQDVSASTK.S	3	3,1846	0,28	0,338
12	P29353 SHC1_HUMAN	R.ELFDDPSYVNVQNLDK.A	2	3,1825	0,513	-0,064
12	Q14166 TTL12_HUMAN	R.DFAYGETDPLIR.K	2	3,1806	0,481	0,175
12	P04792 HSPB1_HUMAN	K.LATQSNEITIPVTFESR.A	2	3,1793	0,53	0,512
12	P05787 K2C8_HUMAN	R.LEGLTDEINFLR.Q	2	3,1779	0,488	-0,344
12	P27824 CALX_HUMAN	K.APVPTGEVYFADSFDR.G	2	3,1771	0,56	-0,344
12	Q9H9Y2 RPF1_HUMAN	R.DFTDLIVINEDR.K	2	3,1762	0,416	-0,084
12	Q14566 MCM6_HUMAN	K.DFYVAFQDLPTR.H	2	3,1761	0,517	0,083
12	Q99497 PARK7_HUMAN	R.DVVICPDASLEDAK.K	2	3,1761	0,476	-0,08
12	Q14498 RBM39_HUMAN	R.DLEEFFSTVGK.V	2	3,1739	0,52	-0,384
12	Q9Y3F4 STRAP_HUMAN	K.TVDFTQDSNYLLTGGQDK.L	2	3,1714	0,524	-0,305
12	O60664 M6PBP_HUMAN	K.DTVATQLSEAVDATR.G	2	3,168	0,429	0
12	P16615 AT2A2_HUMAN	K.VGEATETALTCLVEK.M	2	3,1653	0,469	0,301
12	P37802 TAGL2_HUMAN	R.DDGLFSGDPNWFPK.K	2	3,1629	0,388	-0,306
12	O76094 SRP72_HUMAN	R.TEEALQLYNQIIK.L	2	3,1622	0,375	-0,156
12	Q13885 TBB2A_HUMAN	R.AILVDLEPGTM*DSVR.S	2	3,1597	0,46	-0,449
12	Q9Y3B4 PM14_HUMAN	R.GTAYVVYEDIFDAK.N	3	3,1533	0,133	0,115
12	P62829 RL23_HUMAN	R.LPAAGVGDM*VM*ATVK.K	2	3,1501	0,471	-0,082
12	Q86W92 LIPB1_HUMAN	R.DTEGLIQEINDLR.L	3	3,142	0,271	0,121
12	Q92598 HS105_HUMAN	K.VLGTAFDPFLGGK.N	2	3,1412	0,539	-0,185
12	Q9BTC8 MTA3_HUMAN	R.DISNTLIM*LADK.H	2	3,1366	0,432	0

12	P33991 MCM4_HUMAN	R.LSEEASQALIEAYVDM*R.K	3	3,1327	0,406	0
12	Q14152 EIF3A_HUMAN	R.FNVLQYVVPEVK.D	2	3,1278	0,378	-0,425
12	O95352 ATG7_HUMAN	R.FDNVLPVSLAFDK.C	2	3,1239	0,432	-0,416
12	P07814 SYEP_HUMAN	R.DQDLEPGAPSM*GAK.S	2	3,122	0,314	-0,17
12	P27816 MAP4_HUMAN	K.DM*QPSM*ESDM*ALVK.D	2	3,1139	0,418	0,15
12	Q09666 AHNK_HUMAN	R.DDGVFVQEVTVQNSPAAR.T	3	3,1119	0,353	0,1
12	Q99661 KIF2C_HUMAN	R.ITAQENDM*EVELPAAANSR.K	3	3,1112	0,203	-0,441
12	P04406 G3P_HUMAN	K.LVINGNPITIFQER.D	2	3,1092	0,34	-0,151
12	P62750 RL23A_HUMAN	R.LAPDYDALDVANK.I	2	3,1089	0,532	0,174
12	Q13185 CBX3_HUMAN	K.DSDEADLVLAK.E	2	3,1054	0,403	0,207
12	O00429 DNM1L_HUMAN	K.SLLDDLLTESEDM*AQR.R	3	3,1019	0,176	-0,377
12	O95433 AHSA1_HUMAN	K.DEPDTNLVALM*K.E	2	3,1012	0,295	-0,09
12	P11021 GRP78_HUMAN	K.TFAPEEISAM*VLTK.M	2	3,0996	0,45	0
12	P62888 RL30_HUMAN	R.VCTLAIIDPGDSDIIR.S	2	3,0962	0,419	-0,139
12	O00231 PSD11_HUMAN	K.EQSILELGSLAK.T	2	3,0872	0,387	-0,348
12	Q9H4A4 AMPB_HUMAN	K.EEYNGVIEEFLATGEK.L	2	3,0814	0,503	-0,601
12	P07437 TBB5_HUMAN	R.ALTVPILTQQVFDK.N	3	3,0769	0,419	-0,441
12	Q16204 CCDC6_HUMAN	R.DISM*EIDSPENM*M*R.H	2	3,0741	0,403	0
12	Q9UBT2 SAE2_HUMAN	K.DVEFEVVGDAPEK.V	2	3,0694	0,4	0
12	Q9NYJ1 CHCH8_HUMAN	K.DDEEEDPLDQLISR.S	2	3,0687	0,293	-1,312
12	P09211 GSTP1_HUMAN	K.DQQEAAALVDM*VNDGVEDLR.C	3	3,0608	0,259	0,343
12	Q9H6T3 RPAP3_HUMAN	K.QDFETVLLLEPGNK.Q	2	3,0554	0,36	-0,228
12	P78527 PRKDC_HUMAN	R.SDPGLLTNTM*DVFVK.E	2	3,0523	0,311	0,074
12	P08670 VIME_HUMAN	K.ILLAELEQLK.G	2	3,0509	0,254	-0,104
12	P08670 VIME_HUMAN	K.VESLQEEIAFLK.K	2	3,0453	0,482	-0,434
12	P49588 SYAC_HUMAN	K.DIINEEVQFLK.T	2	3,042	0,421	-0,248
12	Q07065 CKAP4_HUMAN	R.LEGLGSSEADQDGLASTVR.S	2	3,0393	0,555	0,705
12	P12532 KCRU_HUMAN	R.GTGGVDTAATGGVFDISNLDR.L	3	3,0354	0,291	0,633
12	P52272 HNRPM_HUMAN	R.AFITNIPFDVK.W	2	3,0352	0,392	-0,193
12	Q13330 MTA1_HUMAN	R.DISSTLIALADK.H	2	3,035	0,39	-0,391
12	O75396 SC22B_HUMAN	R.VADGLPLAASM*QEDEQSGR.D	2	3,0315	0,562	-0,307
12	P10809 CH60_HUMAN	K.CEFQDAYVLLSEK.K	3	3,0294	0,303	0,114
12	P11021 GRP78_HUMAN	K.ELEEIVQPIISK.L	2	3,029	0,43	0

12	P49327 FAS_HUMAN	R.DNLEFFLAGIGR.L	2	3,028	0,325	-0,541
12	P07195 LDHB_HUMAN	K.LIAPVAEEEEATVPNNK.I	2	3,0256	0,416	0,504
12	Q9H3S7 PTN23_HUMAN	R.DLLEEDELLEQK.F	2	3,0208	0,324	0,083
12	Q7Z3B4 NUP54_HUMAN	R.LDIISEDISELQK.N	2	3,0196	0,315	-0,487
12	Q9Y262 IF3EI_HUMAN	R.QLEVYTSGGDPESVAGEYGR.H	2	3,0167	0,613	-0,115
12	Q9GZP4 CA128_HUMAN	R.DLTGELEYATK.I	2	3,0072	0,383	0,295
12	P31946 1433B_HUMAN	K.DSTLIM*QLLR.D	2	3,002	0,24	-0,303
12	Q66K74 MAP1S_HUMAN	R.GDNLETLVLLNPSDK.S	2	2,9999	0,138	-0,225
12	Q15758 AAAT_HUMAN	K.EVLDSFLDLAR.N	2	2,9997	0,408	-0,382
12	Q16718 NDUA5_HUMAN	K.ILDVLEEIPK.N	2	2,9962	0,305	-0,209
12	Q00610 CLH1_HUMAN	K.LTDQLPLIIVCDR.F	2	2,9858	0,487	-0,157
12	O75718 CRTAP_HUMAN	K.NAAPCAVSYLLFDQNDK.V	2	2,9839	0,485	-0,253
12	Q9Y230 RUVB2_HUMAN	R.TQGFLALFSGDTGEIK.S	2	2,9834	0,546	-0,217
12	Q86UP2 KTN1_HUMAN	K.SVEELLEAELLK.V	2	2,9828	0,322	-0,267
12	A0AVT1 UBA6_HUMAN	K.GM*ITVTDPLIEK.S	2	2,9708	0,443	0,421
12	Q8TAA5 GRPE2_HUMAN	K.DLVEVADILEK.T	2	2,968	0,489	-0,392
12	Q8WXH0 SYNE2_HUMAN	R.DFQEYLAAVESSM*K.A	2	2,9675	0,391	-0,448
12	P11142 HSP7C_HUMAN	K.SFYPEEVSSM*VLTK.M	2	2,9661	0,408	0,598
12	P49755 TMEDA_HUMAN	R.IPDQLVILDM*K.H	2	2,9622	0,371	-0,656
12	P61081 UBC12_HUMAN	K.TCDISFSDPDDLNFK.L	2	2,9571	0,538	-0,388
12	P27694 RFA1_HUMAN	K.DSLVDIIGICK.S	2	2,944	0,484	-0,198
12	Q92620 PRP16_HUMAN	R.DNSIVIVVGETGSGK.T	2	2,9436	0,482	0,248
12	Q16543 CDC37_HUMAN	K.DVQM*LQDAISK.M	2	2,9422	0,362	0,097
12	Q969V3 NCLN_HUMAN	R.DPEFVFDQLK.Q	2	2,9375	0,348	-0,261
12	P09525 ANXA4_HUMAN	K.SETSGSFEDALLAIVK.C	2	2,9365	0,419	0
12	O75526 HNRGT_HUMAN	R.GFAFVTFESPADAK.A	2	2,9322	0,433	-0,246
12	P46108 CRK_HUMAN	R.DSSTSPGDYVLSVSENSR.V	3	2,9305	0,357	-0,481
12	P38919 IF4A3_HUMAN	K.M*LVLDEADEM*LNK.G	2	2,9283	0,365	0,393
12	P22314 UBA1_HUMAN	R.NEEDAAELVALAQAVNAR.A	2	2,9205	0,403	-0,518
12	P60174 TPIS_HUMAN	K.VTNGAFTGEISPGM*IK.D	3	2,9199	0,37	0,335
12	P05787 K2C8_HUMAN	R.SLDM*DSIIAEVK.A	2	2,9189	0,377	-0,091
12	Q86UK7 ZN598_HUMAN	R.DDDFPSLQAIAR.I	2	2,9163	0,459	-0,272
12	O15513 O15513_HUMAN	K.EENLSM*HQM*LDQTLLELNM*.-	3	2,916	0,207	0,672

12	Q92616 GCN1L_HUMAN	R.IIIEDLLEATR.S	2	2,914	0,271	-0,285
12	P46937 YAP1_HUMAN	R.DESTDSGLSM*SSYSVPR.T	2	2,913	0,349	0,133
12	Q07955 SFRS1_HUMAN	R.GGPPFAFVEFEDPR.D	2	2,9123	0,386	-0,468
12	P00558 PGK1_HUMAN	K.YSLEPVAVELK.S	2	2,9106	0,467	0,293
12	P11586 C1TC_HUMAN	R.AAQAPSSFQLLYDLK.L	2	2,9092	0,126	0,148
12	Q9Y490 TLN1_HUMAN	K.EADESLNFEEQILEAAK.S	3	2,9084	0,201	-0,094
12	P21333 FLNA_HUMAN	K.DAGEGGLSLAIEGPSK.A	2	2,9082	0,265	-0,081
12	Q9BQG0 MBB1A_HUMAN	R.VLDLVEVLVTK.Q	2	2,9061	0,409	-0,298
12	Q9NQT5 EXOS3_HUMAN	K.DM*EPEM*VCIDSCGR.A	2	2,8979	0,322	-0,282
12	P01116 RASK_HUMAN	K.DSEDVPM*VLVGNK.C	2	2,8978	0,287	0,172
12	Q9NVD7 PARVA_HUMAN	K.DLAEDLYDGQVLQK.L	2	2,895	0,274	-0,152
12	Q99832 TCPH_HUMAN	K.NDSVVAGGGAEM*ELSK.Y	2	2,8929	0,439	-0,36
12	O14965 STK6_HUMAN	R.VEFTFPDFVTEGAR.D	2	2,8777	0,399	-0,302
12	Q9BQL6 FERM1_HUMAN	K.ADSLLEDITDIPK.L	2	2,873	0,38	-0,427
12	O15355 PPM1G_HUMAN	K.EEPGSDSGTTAVVALIR.G	2	2,8727	0,301	-0,072
12	Q9UQ35 SRRM2_HUMAN	R.SSTGPEPPAPTPLLAER.H	2	2,8726	0,425	0,78
12	Q15398 DLG7_HUMAN	K.DFM*FQPLDGLK.T	2	2,8643	0,463	-0,276
12	P30040 ERP29_HUMAN	R.DGDFENVPVYTGAVK.V	2	2,8637	0,434	-0,152
12	Q03701 CEBPZ_HUMAN	K.ELLITDLLPDNR.K	2	2,8627	0,274	-0,518
12	P23396 RS3_HUMAN	K.DEILPTTPISEQK.G	2	2,8482	0,41	0,581
12	Q96HC4 PDLI5_HUMAN	K.DFNM*PLTISSLK.D	2	2,8457	0,414	-0,088
12	P55084 ECHB_HUMAN	K.DQLLLGPTYATPK.V	2	2,8455	0,361	0
12	Q9BVQ7 SPA5L_HUMAN	K.DLALYENLFK.K	2	2,844	0,395	-0,299
12	Q09666 AHNK_HUMAN	K.LDADM*PEVAVEGPNGK.W	2	2,8429	0,375	-0,662
12	P49458 SRP09_HUMAN	K.VTDDLVLVYK.T	2	2,8426	0,374	0,092
12	P07195 LDHB_HUMAN	K.M*VVESAYEVIK.L	2	2,8387	0,267	-0,38
12	P09211 GSTP1_HUMAN	K.DQQAALVDM*VNDGVEDLR.C	2	2,8315	0,432	0,915
12	P31948 STIP1_HUMAN	R.LAYINPDLALEEK.N	2	2,831	0,322	-0,246
12	P05023 AT1A1_HUMAN	K.GVGIISEGNETVEDIAAR.L	3	2,8268	0,249	0
12	Q86Y56 HEAT2_HUMAN	R.AIQDAILEVLK.E	2	2,8222	0,37	-0,201
12	P50750 CDK9_HUMAN	R.DPYALDLIDK.L	2	2,8172	0,303	0
12	P42285 SK2L2_HUMAN	R.DVDFEGTDEPIFGK.K	2	2,8152	0,467	-0,078
12	Q02952 AKA12_HUMAN	K.SATLSSTESTASEM*QEEM*K.G	2	2,8092	0,469	-0,587

12	Q99439 CNN2_HUMAN	K.DGTILCTLM*NK.L	2	2,7995	0,378	-0,19
12	P53621 COPA_HUMAN	R.DADSIPLFDVQQK.R	2	2,7908	0,403	0,165
12	P09874 PARP1_HUMAN	R.VVSEDFLQDVSASTK.S	2	2,7906	0,397	0
12	O43237 DC1L2_HUMAN	K.DFQDYM*EPEEGCQGSPQR.R	3	2,7876	0,336	-0,084
12	Q13765 NACA_HUMAN	K.DIELVM*SQANVSR.A	2	2,7824	0,365	0,083
12	P02786 TFR1_HUMAN	K.VSASPLLYTLIEK.T	2	2,7757	0,378	-0,17
12	P27816 MAP4_HUMAN	K.DM*SPLSETEM*ALGK.D	2	2,7719	0,393	-0,713
12	Q6P2Q9 PRP8_HUMAN	K.DNPNLLFNM*CGFECR.I	2	2,7713	0,481	0,705
12	P46013 KI67_HUMAN	R.DIVEELSALK.Q	2	2,7683	0,362	-0,109
12	O75369 FLNB_HUMAN	R.DAGYGGISLAVEGPSK.V	2	2,7668	0,373	-0,08
12	P78312 CD008_HUMAN	K.DIDLDSVDM*DETER.E	2	2,7637	0,41	-0,146
12	P13639 EF2_HUMAN	K.EGIPALDNFLDK.L	2	2,7622	0,395	-0,275
12	P53396 ACLY_HUMAN	K.AFDSGIIPM*EFVNK.M	2	2,7593	0,399	0
12	P00492 HPRT_HUMAN	K.NVLIVEDIIDT GK.T	2	2,7564	0,253	0,342
12	O00273 DFFA_HUMAN	K.AAFGEEVDAVDTGISR.E	2	2,7543	0,363	0,075
12	Q13765 NACA_HUMAN	K.DIELVM*SQANVSR.A	3	2,754	0,413	0,124
12	P12277 KCRB_HUMAN	K.DLFDPIIEDR.H	2	2,7536	0,509	-0,198
12	P60510 PP4C_HUMAN	K.DFIIFEAAPQETR.G	2	2,749	0,287	0,079
12	P63104 1433Z_HUMAN	R.DICNDVLSLLEK.F	2	2,749	0,198	-0,344
12	P31943 HNRH1_HUMAN	R.STGEAFVQFASQEIAEK.A	3	2,7401	0,198	0
12	Q9BXP5 ARS2_HUMAN	K.EVAFFNFLTDAK.R	2	2,7383	0,475	-0,402
12	Q9Y230 RUVB2_HUMAN	R.TQGFLALFSGDTGEIK.S	3	2,7303	0,22	-0,217
12	Q9Y606 TRUA_HUMAN	K.TIEDDLVSALVR.S	2	2,7199	0,18	-0,367
12	P55209 NP1L1_HUMAN	K.YAVLYQPLFDK.R	2	2,7166	0,372	0,09
12	P35579 MYH9_HUMAN	K.SM*EAEM*IQLQEELAAAER.A	2	2,716	0,608	0
12	Q6NYC1 JMJD6_HUMAN	K.FFTDDLQYAGEK.R	2	2,7156	0,291	0,077
12	P07355 ANXA2_HUMAN	K.GLGTDEDSLIEICSR.T	3	2,7145	0,14	0
12	Q99832 TCPH_HUMAN	K.LPIGDVATQYFADR.D	3	2,7134	0,3	0,35
12	Q6YP21 KAT3_HUMAN	K.DSTLDAEEIIK.A	2	2,7133	0,388	0
12	Q9Y490 TLN1_HUMAN	K.EADESLNFEEQILEAAK.S	2	2,7131	0,347	-0,378
12	Q9UPN3 MACF1_HUMAN	K.ELEEAVTSALQQETEK.S	3	2,7126	0,255	0,101
12	Q9Y3B4 PM14_HUMAN	R.GTAYVVYEDIFDAK.N	2	2,7114	0,423	-0,46
12	P31949 S10AB_HUMAN	K.DGYNYTLSK.T	2	2,706	0,487	-0,23

12	P40926 MDHM_HUMAN	K.GYLGPEQLPDCLK.G	2	2,7035	0,358	-0,082
12	Q86VP6 CAND1_HUMAN	K.SVILEAFSSPSEEVK.S	2	2,7017	0,229	0,451
12	Q07021 C1QBP_HUMAN	K.AFVDFLSDEIK.E	2	2,6977	0,406	-0,19
12	Q09666 AHNK_HUMAN	K.VDVECPDVNIEGPEGK.W	2	2,6896	0,456	-0,069
12	O60830 TI17B_HUMAN	K.DGTPAPGYPSYQQYH.-	2	2,6882	0,242	-0,508
12	P11388 TOP2A_HUMAN	R.FLEEFITPIVK.V	2	2,6876	0,335	-0,183
12	P14618 KPYM_HUMAN	K.GVNLPGAAVDLPVSEK.D	2	2,687	0,301	0,075
12	Q96SY0 CO044_HUMAN	R.DYNTLQEALSNM*DDYDK.T	2	2,686	0,554	-0,238
12	P20700 LMNB1_HUMAN	R.DQM*QQQLNDYEQLLDVK.L	3	2,6842	0,145	0
12	P12268 IMDH2_HUMAN	R.EDLVVAPAGITLK.E	2	2,6818	0,312	-0,368
12	Q6UB35 C1TM_HUMAN	K.DVDGVTDINLGK.L	2	2,6809	0,359	-0,196
12	O14980 XPO1_HUMAN	R.EPEVLSTM*AIIVNK.L	2	2,6798	0,447	0,156
12	P38646 GRP75_HUMAN	K.NAVITVPAYFNDSQR.Q	2	2,6778	0,23	-0,072
12	Q9UHB9 SRP68_HUMAN	K.DLPDVQELITQVR.S	2	2,675	0,323	-0,24
12	P46940 IQGA1_HUMAN	K.IFYPETTDIYDR.K	2	2,6727	0,372	0,159
12	P46199 IF2M_HUMAN	K.DAQVPIILAVNK.C	2	2,6659	0,384	-0,381
12	O94906 PRP6_HUMAN	K.DDEEADAIYAALDK.R	2	2,6656	0,399	0,476
12	Q92621 NU205_HUMAN	R.DPPM*FIPTPVDR.Y	2	2,6629	0,388	0
12	P11021 GRP78_HUMAN	R.ITPSYVAFTPEGER.L	2	2,6569	0,457	-0,156
12	Q9Y265 RUVB1_HUMAN	R.YSVQLLTPANLLAK.I	2	2,6561	0,363	-0,558
12	Q10567 AP1B1_HUMAN	K.DLDYYGTLLK.K	2	2,6553	0,324	0
12	P40227 TCPZ_HUMAN	K.GIDPFSLDALSK.E	2	2,653	0,532	-0,097
12	O75717 WDHD1_HUMAN	R.SNILSDNPDFSDEADIIK.E	2	2,6514	0,311	-0,061
12	O14744 ANM5_HUMAN	K.AAILPTSIFLTNK.K	2	2,6408	0,421	-0,351
12	Q15436 SC23A_HUMAN	K.IDM*NLTDLLGELQR.D	2	2,6364	0,238	-0,37
12	P46100 ATRX_HUMAN	K.SVPVTVDDDDDDNDPENR.I	2	2,632	0,393	-0,121
12	P62263 RS14_HUMAN	R.IEDVTPIPSDSTR.R	2	2,6288	0,397	0
12	O43809 CPSF5_HUMAN	K.LPGGELNPGEDEVEGLK.R	2	2,6285	0,39	-0,07
12	O00571 DDX3X_HUMAN	K.DLLDLLVEAK.Q	2	2,6169	0,4	-0,432
12	P38606 VATA_HUMAN	R.DFPELTM*EVDGK.V	2	2,6117	0,425	-0,262
12	P12814 ACTN1_HUMAN	K.VLAVNQENEQLM*EDYEK.L	2	2,6093	0,551	0,59
12	Q8WUM0 NU133_HUMAN	K.DGIQLSEYLPEVK.D	2	2,6064	0,391	-0,164
12	Q9BZG1 RAB34_HUMAN	K.DLSTPAQYALM*EK.D	2	2,6064	0,488	0,165

12	Q6UX04 SDC10_HUMAN	K.DASM*QSDTFEIIDPR.N	2	2,6	0,334	-0,128
12	Q69YH5 CDCA2_HUMAN	K.VIGLQIFNIDTDR.A	2	2,5992	0,461	-0,081
12	O00429 DNM1L_HUMAN	K.DTLQSELVGQLYK.S	2	2,5978	0,459	-0,327
12	P05787 K2C8_HUMAN	R.TEM*ENEFVLIK.K	2	2,597	0,391	-0,178
12	P42704 LPPRC_HUMAN	K.SVLELIPELNEK.E	2	2,5885	0,247	-0,088
12	P62988 UBIQ_HUMAN	K.TITLEVEPSDTIENVK.A	2	2,5776	0,45	-0,136
12	P35749 MYH11_HUMAN	R.DLGEELEALK.T	2	2,5758	0,232	0,109
12	Q9Y490 TLN1_HUMAN	K.TLAESALQLLYTAK.E	2	2,5705	0,256	-0,16
12	Q5T6V5 CI064_HUMAN	K.DISSITM*FADYR.L	2	2,5664	0,477	0,425
12	O00505 IMA3_HUMAN	R.NVPQEESESDVDADFK.A	2	2,5635	0,335	-0,18
12	P27816 MAP4_HUMAN	K.TDYIPLLDVDEK.T	2	2,5604	0,375	-0,086
12	P55072 TERA_HUMAN	R.LGDVISIQPCPDVK.Y	2	2,5552	0,272	0,079
12	Q9BZI7 REN3B_HUMAN	K.M*TSTPETLLEEIEAK.N	2	2,551	0,374	0
12	O43592 XPOT_HUMAN	K.DGPVGFADFVYK.H	2	2,5491	0,479	-0,464
12	Q13616 CUL1_HUMAN	K.DGEDLM*DESVLK.F	2	2,5448	0,295	0
12	Q9UGR2 Z3H7B_HUMAN	R.DLLFDPLGGVK.R	2	2,5411	0,379	-0,208
12	P28066 PSA5_HUMAN	R.ITSPLM*EPSSIEK.I	2	2,5273	0,448	-0,084
12	Q15021 CND1_HUMAN	R.DLAYCVSQLPLTER.G	2	2,5262	0,098	0,22
12	P14866 HNRPL_HUMAN	R.VFNVFCLYGNVEK.V	2	2,5241	0,436	-0,461
12	P12004 PCNA_HUMAN	R.AEDNADTLALVFEAPNQEK.V	2	2,5205	0,326	-0,118
12	O75390 CISY_HUMAN	K.DILADLIPK.E	2	2,5197	0,153	-0,122
12	P55072 TERA_HUMAN	K.DVDLEFLAK.M	2	2,5143	0,306	0,116
12	Q07955 SFRS1_HUMAN	R.DGYDYDGYR.L	2	2,5026	0,416	-0,109
12	Q13509 TBB3_HUMAN	K.M*SSTFIGNSTAIQELFK.R	2	2,4981	0,343	0,129
12	Q29RF7 PDS5A_HUMAN	K.EVQLAQIFEPLSR.S	2	2,4962	0,385	-0,399
12	P21980 TGM2_HUMAN	K.TVEIPDPVEAGEEVK.V	2	2,4942	0,306	-0,303
12	P62249 RS16_HUMAN	K.LLEPVLLL GK.E	2	2,4841	0,227	-0,668
12	P49736 MCM2_HUMAN	R.DTVDPVQDEM*LAR.F	2	2,4729	0,284	0,081
12	O75694 NU155_HUMAN	R.LLEVYDQLFK.S	2	2,4658	0,317	-0,385
12	Q8N1G4 LRC47_HUMAN	K.DVM*DALILK.M	2	2,4522	0,205	0
12	P25205 MCM3_HUMAN	R.GDINILLIGDPSVAK.S	2	2,4517	0,422	-0,08
12	Q15084 PDIA6_HUMAN	K.DVIELTDDSDFK.N	2	2,4515	0,35	0,524
12	Q9NQE9 HINT3_HUMAN	K.DQVELVENM*VTVGK.T	2	2,4486	0,181	0,619

12	Q29RF7 PDS5A_HUMAN	K.SIEGTADDEEEGVSPDTAIR.S	2	2,4459	0,3	0,117
12	Q9NRL2 BAZ1A_HUMAN	K.DAIDPLLFK.Y	2	2,4414	0,151	0,236
12	P43246 MSH2_HUMAN	K.DSLIIDEELGR.G	2	2,4367	0,356	-0,196
12	Q09666 AHNK_HUMAN	K.VDIDVPDVNIEGPEGK.L	2	2,4355	0,125	-0,36
12	Q7Z4G4 TRM11_HUMAN	R.IDALEFLPFEGK.V	2	2,434	0,48	-0,354
12	Q9BZE4 NOG1_HUMAN	K.DFIDLTLTK.T	2	2,4198	0,236	0,116
12	P47897 SYQ_HUMAN	K.SLDIQVPNFPADETK.G	2	2,4176	0,399	-0,364
12	Q14694 UBP10_HUMAN	K.EGLVPVSEDPVAIK.I	2	2,4163	0,109	-0,252
12	Q9BYT8 NEUL_HUMAN	K.DGSPiADDLLEK.L	2	2,414	0,284	-0,096
12	Q8IYI6 EXOC8_HUMAN	R.DFEGAVDLLDK.L	2	2,4039	0,336	0,1
12	Q16864 VATF_HUMAN	K.DTTINEIEDTFR.Q	2	2,3977	0,398	0
12	O60610 DIAP1_HUMAN	K.ELGEYFLFDPK.K	2	2,3938	0,28	-0,27
12	Q06203 PUR1_HUMAN	R.EVLPGEIVEISR.H	2	2,391	0,375	0,455
12	P60900 PSA6_HUMAN	K.YGYEIPVDM*LCK.R	2	2,3895	0,276	-0,162
12	Q6UB35 C1TM_HUMAN	R.DFILPISDVR.A	2	2,3711	0,349	0
12	P51114 FXR1_HUMAN	R.EDGM*VPFVFGTK.E	2	2,3574	0,417	0,508
12	P11940 PABP1_HUMAN	R.SLGYAYVNFQQPADAER.A	2	2,3548	0,498	0,19
12	Q8IUD2 RB6I2_HUMAN	K.DANIALLELSSSK.K	2	2,3529	0,44	0,179
12	O60888 CUTA_HUMAN	K.TQSSLVPALTDVFR.S	2	2,3394	0,386	0
12	Q01813 K6PP_HUMAN	K.FTTDDSIQVGLGSK.R	2	2,3267	0,186	-0,235
12	P62805 H4_HUMAN	K.TVTAM*DVVYALK.R	2	2,3161	0,484	0,276
12	P27816 MAP4_HUMAN	K.NVVLPTEVEVAPAK.D	2	2,3153	0,251	0,249
12	Q9UHD8 SEPT9_HUMAN	K.VPEVPTAPATDAAPK.R	2	2,3132	0,381	-0,25
12	O95747 OXSR1_HUMAN	R.DLVIVAANLQK.I	2	2,3102	0,371	-0,103
12	Q96D46 NMD3_HUMAN	R.DSAIPVESDTDDEGAPR.I	2	2,295	0,336	0,206
12	A3KN83 SBNO1_HUMAN	R.QGLIGVGLINVEDR.S	2	2,2906	0,42	0
12	P30837 AL1B1_HUMAN	K.EEIFGPVQPLFK.F	2	2,2884	0,16	-0,087
12	Q96RP9 EFG1_HUMAN	K.DGVGAVM*DSM*ELER.Q	2	2,2844	0,162	-0,158
12	Q8WXH0 SYNE2_HUMAN	K.SVLDQDDVDTSM*EESLK.H	2	2,2763	0,19	-0,886
12	P41227 ARD1A_HUMAN	K.DLSEVSETTESTDVK.D	2	2,2746	0,142	0,298
12	Q562F6 SGOL2_HUMAN	K.DSGNLYDSEIQNVLGVK.H	2	2,2587	0,151	0
12	P17174 AATC_HUMAN	K.EPESILQVLSQM*EK.I	2	2,2567	0,431	-0,37
12	P20810 ICAL_HUMAN	K.GTVPDDAVEALADSLGK.K	2	2,2543	0,397	-0,221

12	P00338 LDHA_HUMAN	K.DQLIYNLLK.E	2	2,24	0,085	0
12	O43252 PAPS1_HUMAN	R.DIVPVDASYEVK.E	2	2,238	0,299	0,091
12	P31939 PUR9_HUMAN	R.DVSELTFPEM*LGGR.V	2	2,2309	0,246	-0,075
12	Q9BQG0 MBB1A_HUMAN	K.ATLQEILPEVLK.A	2	2,2294	0,24	-0,541
12	P07602 SAP_HUMAN	K.DGGFCEVCK.K	2	2,203	0,35	-0,228
12	Q5UIP0 RIF1_HUMAN	R.GLEEIPVFDISEK.T	2	2,2025	0,179	-0,248
12	Q15149 PLEC1_HUMAN	R.LLDPEDVDVPQPDEK.S	2	2,1991	0,217	-0,214
12	Q9H4A4 AMPB_HUMAN	R.VDIIPGFEDR.W	2	2,1959	0,279	-0,373
12	Q9H490 PIGU_HUMAN	K.DGTEAM*LVLK.-	2	2,1948	0,197	-0,223
12	Q99460 PSMD1_HUMAN	K.EALQLM*ATYLPK.D	2	2,1761	0,101	0,788
12	Q15084 PDIA6_HUMAN	R.GSTAPVGGGAFPTIVER.E	2	2,1719	0,378	-0,151
12	Q15084 PDIA6_HUMAN	R.TGEAIVDAALSALR.Q	2	2,167	0,206	0,088
12	P05023 AT1A1_HUMAN	K.NLEAVETLGSTSTICSDK.T	2	2,1607	0,41	-0,444
12	Q05682 CALD1_HUMAN	K.TTTTNTQVEGDDEAAFLER.L	2	2,1525	0,394	-0,233
12	Q96SB4 SRPK1_HUMAN	R.EM*VVQLLDDFK.I	2	2,149	0,24	-0,18
12	P12235 ADT1_HUMAN	R.YFPTQALNFAFK.D	2	2,1435	0,259	-0,337
12	Q01518 CAP1_HUMAN	R.VENQENVSNLVIEDTELK.Q	2	2,1426	0,426	-0,706
12	Q13464 ROCK1_HUMAN	K.DVEM*EPVQQAQK.T	2	2,142	0,234	-0,344
12	Q96SQ9 CP2S1_HUMAN	R.DLVDAFLK.M	2	2,1355	0,283	-0,472
12	Q27J81 INF2_HUMAN	R.ALDELFEAIEQK.Q	2	2,1346	0,192	-0,347
12	P35221 CTNA1_HUMAN	K.QIIVDPLSFSEER.F	2	2,1334	0,297	-0,478
12	Q09666 AHNK_HUMAN	K.VDIDAPDVSIEGPDAL.L	2	2,1327	0,199	-0,149
12	O00139 KIF2A_HUMAN	K.DLDVITIPSK.D	2	2,1322	0,312	-0,222
12	P62736 ACTA_HUMAN	R.DLTDYLM*K.I	2	2,1298	0,391	-0,361
12	P25205 MCM3_HUMAN	K.DAQPSFSAEDIAK.I	2	2,114	0,22	0,885
12	P55072 TERA_HUMAN	R.QTNPSAM*EVEEDDPVPEIR.R	2	2,0993	0,211	-0,337
12	P62318 SMD3_HUMAN	R.FLILPDM*LK.N	2	2,0928	0,115	-0,11
12	P27695 APEX1_HUMAN	K.EAAGEGALYEDPPDQK.T	2	2,0806	0,321	0,546
12	Q9BVJ6 UT14A_HUMAN	K.LVLADLLEPVK.T	2	2,0663	0,247	-0,302
12	P46060 RAGP1_HUMAN	R.DAALAVAEAM*ADK.A	2	2,0607	0,383	-0,283
12	O00429 DNM1L_HUMAN	K.SLLDLLLSEEDM*AQR.R	2	2,0564	0,275	-0,252
12	Q09666 AHNK_HUMAN	K.IDVTAPDVSIEPEGK.L	2	2,0554	0,19	-0,072
12	Q09666 AHNK_HUMAN	K.VDVEVPDVSLEGPEGK.L	2	2,0265	0,097	0,585

12	P51648 AL3A2_HUMAN	R.YIAPTVLTDVDPK.T		2	2,0171	0,248	0
12	Q9Y262 IF3EI_HUMAN	K.GDPQVYEELFSYSCP.K		2	2,0106	0,205	-0,318
13	Q9H9T3 ELP3_HUMAN	R.KGDLS#PAELM*M*LTIGDVIK.Q	S10:	3	4,3161	0,34	-0,427
13	Q9H3Z4 DNJC5_HUMAN	R.SLS#TSGESLYHVLGLDK.N	S10:	3	2,8277	0,217	-0,485
13	Q9H3Z4 DNJC5_HUMAN	R.SLS#TSGESLYHVLGLDK.N	S10:	2	2,2087	0,426	-0,776
13	P05386 RLA1_HUMAN	K.KEES#EES#DDDM*GFGLFD.-	S101:S104:	2	2,8611	0,57	0
13	P54259 ATN1_HUMAN	K.TEQELPRPQSPS#DLDSLDR.S	S103:	3	3,0452	0,272	-0,473
13	Q5THJ4 VP13D_HUMAN	R.AQS#PVSGPNVAHLTDGATLNDR.S	S1042:	3	2,9986	0,28	-0,398
13	Q9UPN4 AZI1_HUMAN	R.SGSPRPTEPTDFLM*LFEGS#PSGK.K	S105:	3	2,8382	0,159	-0,144
13	Q9UBW7 ZMYM2_HUMAN	K.AVSGYQS#HDDSSDNSECSFPFK.Y	S1056:	3	4,5641	0,323	-0,216
13	P24534 EF1B_HUMAN	K.DDDDDIDLFGS#DDEEESEAKR.L	S106:	3	4,1155	0,447	-0,146
13	O15504 NUPL2_HUMAN	K.EGFGLSENPFASLS#PDEQKDEK.K	S106:	3	3,3612	0,242	-0,365
13	Q09666 AHNK_HUMAN	K.M*S#LPDVDLGLKPK.M	S1068:	3	3,9614	0,236	0
13	Q09666 AHNK_HUMAN	K.M*S#LPDVDLGLKPK.M	S1068:	2	2,9707	0,302	-0,301
13	P27816 MAP4_HUMAN	K.VGS#LDNVGHLPAGGAVK.T	S1073:	3	3,4521	0,299	0,219
13	Q9NYV4 CD2L7_HUMAN	K.ETTSSTSTEPVKNSS#PAPPQPAPGK.V	S1083:	3	4,4269	0,305	-0,719
13	P49815 TSC2_HUMAN	R.SLLGLDSGELQSGPESS#SPGVHVR.Q	S1096:	3	4,9265	0,52	-0,426
13	Q96RQ1 ERGI2_HUMAN	K.TLS#LVKELDAFPK.V	S11:	2	2,823	0,411	-0,396
13	Q8WUF5 IASPP_HUMAN	R.SESAPTLHPYS#PLSPK.G	S110:	2	2,8067	0,287	0
13	Q9NZM1 MYOF_HUMAN	K.LEGALGADTTEDGDEKS#LEK.Q	S1110:	3	3,1012	0,129	0
13	Q9UPT8 ZC3H4_HUMAN	R.AAKPGPAEAPSPTASPSGDAS#PPATAPYDPR.V	S1114:	3	3,3904	0,417	-0,304
13	Q6ZSZ5 ARHGI_HUMAN	R.HSPAPPPDPGFAPPS#PPPADSPSEGLSK.A	S1124:	3	4,6219	0,386	-0,433
13	Q9UHR5 S30BP_HUMAN	R.NM*S#PDEIKIPPEPPGR.C	S113:	3	4,1444	0,1	0
13	Q9UHR5 S30BP_HUMAN	R.NM*S#PDEIKIPPEPPGR.C	S113:	2	2,5527	0,202	-0,717
13	Q86YH2 Z280B_HUMAN	R.STDS#PIIIEPLSKPDYR.N	S114:	3	2,9606	0,381	0,182
13	Q9UNS1 TIM_HUMAN	K.AGLAS#PEEEDAVGKEPLK.A	S1149:	3	3,6694	0,327	0,191
13	Q68CZ2 TENS3_HUMAN	K.ASEAAS#PLPDSPGDKLVIVK.F	S1149:	3	2,6472	0,188	1,323
13	Q15121 PEA15_HUMAN	K.DIIRQPS#EEEIK.L	S116:	2	2,7529	0,286	0
13	Q9NR48 ASH1L_HUMAN	R.RLS#PPTLLPNS#PSHLSLTK.E	S1162:S1170:	3	3,6912	0,244	-0,359
13	Q9BQG0 MBB1A_HUMAN	R.KS#EDGTPAEDGTPAATGGSQPPSM*GR.K	S1186:	3	4,8212	0,406	-0,634
13	P20020 AT2B1_HUMAN	R.IEDS#EPIHLIDDT#DAEDDAPTKR.N	S1193:T1203:	3	5,9426	0,477	-0,385
13	Q9UH99 UN84B_HUMAN	R.LTRYS#QGDDDGSSSSGGSSVAGSQSTLFK.D	S12:	3	5,4021	0,5	-0,433
13	Q15648 MED1_HUMAN	K.LAS#PM*KPVPPTPPSSK.A	S1207:	3	3,7363	0,271	-0,108

13	Q15648 MED1_HUMAN	K.LAS#PM*KPVPGTTPSSK.A	S1207:	2	2,3006	0,128	0,361
13	P20020 AT2B1_HUMAN	R.NS#SPPPS#PNKNNNAVDSGIHLTIEM*NK.S	S1215:S1220:	3	2,7672	0,448	-0,42
13	Q13428 TCOF_HUMAN	K.LDSS#PSVSTLAAKDDPDGK.Q	S1228:	3	2,8906	0,229	0
13	Q13428 TCOF_HUMAN	K.LDSS#PSVSTLAAKDDPDGK.Q	S1228:	2	2,1582	0,324	-0,236
13	P54725 RD23A_HUMAN	R.EDKS#PSEESAPTTSPESVSGSVSSGSSGR.E	S123:	3	4,2422	0,464	-0,366
13	Q9C004 SPY4_HUMAN	R.LLDHM*APPPVADQAS#PR.A	S125:	3	3,517	0,34	0,383
13	Q9UQ35 SRRM2_HUMAN	K.SEEPAGQILSHLS#SELK.E	S1257:	2	2,4154	0,442	-0,192
13	Q5QPG4 Q5QPG4_HUMAN	R.KLS#SIGIQVDCIQVPK.E	S126:	3	4,7787	0,228	0,093
13	P49023 PAXI_HUMAN	K.QKS#AEPSTVM*STSLGSNLSELDL.R	S126:	3	4,346	0,347	-0,487
13	Q5QPG4 Q5QPG4_HUMAN	R.KLS#SIGIQVDCIQVPK.E	S126:	2	4,1161	0,49	-0,373
13	Q7Z340 ZN551_HUMAN	K.DILPAAEHQTTS#PVQK.S	S126:	2	3,4813	0,385	-0,067
13	Q3T8J9 GON4L_HUMAN	K.VEHS#PGPPLADAECQEGLSENSACR.W	S1268:	3	7,9475	0,469	-0,393
13	Q9BY77 PDIP3_HUMAN	K.RSS#PAAFINPPIGTVTPALK.L	S127:	3	3,6148	0,299	-0,086
13	Q9P2E9 RRBP1_HUMAN	K.SHVEDGDIAGAPASS#PEAPPAEQDPVQLK.T	S1277:	3	4,1864	0,391	-0,428
13	Q6PGP3 Q6PGP3_HUMAN	R.TPS#PEPVDKDFYSEFGNK.T	S1284:	3	4,2983	0,334	0,428
13	O75533 SF3B1_HUMAN	R.TM*IIS#PERLDPFADGGKT#PDPK.M	S129:T142:	3	4,9507	0,501	-0,857
13	Q92538 GBF1_HUMAN	R.ADAPDAGAQS#DSELPYHQNDVSLDR.G	S1298:	3	5,1355	0,357	-0,129
13	Q9BQG0 MBB1A_HUMAN	R.LSLVIRS#PSLLQSGAK.K	S1308:	2	3,6392	0,289	-0,14
13	Q8WUA4 TF3C2_HUMAN	K.RPQQPNPPSAPLVPGLLDQS#NPLSTPM*PK.K	S132:	3	4,5764	0,47	-0,461
13	P51858 HDGF_HUMAN	K.GNAEGS#SDEEGKLVIDEPAK.E	S132:	3	3,9373	0,37	0
13	O15357 SHIP2_HUMAN	R.DAS#DGEDEKPPLPPR.S	S132:	3	3,7212	0,388	0
13	O15357 SHIP2_HUMAN	R.DAS#DGEDEKPPLPPR.S	S132:	2	3,1332	0,301	-0,287
13	Q9Y2K6 UBP20_HUMAN	K.AVPIA VADEGES#ESEDDDLKPR.G	S132:	3	2,6906	0,269	0,076
13	Q9UQ35 SRRM2_HUMAN	K.ELSNS#PLRENSFGSPLEFR.N	S1320:	3	2,9438	0,195	0,081
13	Q92766 RREB1_HUMAN	R.QVAGDAPVEQATAETAS#PVHR.E	S1320:	3	2,7954	0,348	0,083
13	Q12756 KIF1A_HUMAN	R.VTGVYELSLCHVADAGS#PGM*QR.R	S1337:	3	4,5553	0,364	1,048
13	Q6UB98 ANR12_HUMAN	R.DLSNVSNIHSSFATS#PTGASNSK.Y	S1372:	3	5,3251	0,46	-0,152
13	Q96T58 MINT_HUMAN	R.DLEPGEVPS#DSDEEDGEHK.S	S1380:	2	2,1764	0,133	-0,42
13	P49736 MCM2_HUMAN	R.GLLYDS#DEEDEERPAR.K	S139:	3	3,2728	0,382	-0,093
13	O14686 MLL2_HUMAN	K.LEGPVS#PDVEPGKEETESK.K	S1396:	3	2,807	0,291	0
13	P52701 MSH6_HUMAN	R.QSTLYSFFPKS#PALSDANK.A	S14:	3	3,4251	0,319	0,168
13	Q5QJE6 TDIF2_HUMAN	K.ESYTEEIVS#EAESHVSGISR.I	S141:	3	2,8145	0,316	-0,559
13	Q13523 PRP4B_HUMAN	K.VQSGM*GLILQGYES#GSEEEGEIHEK.A	S142:	3	4,8723	0,353	1,175

13	Q86VI3 IQGA3_HUMAN	R.S#LTAHSLPLAEK.Q	S1424:	2	3,4723	0,457	-0,167
13	P78316 NOP14_HUMAN	K.HNDIVDS#DS#DAEDR.G	S146:S148:	2	5,7833	0,463	0,07
13	P78316 NOP14_HUMAN	K.HNDIVDS#DS#DAEDR.G	S146:S148:	3	3,1483	0,242	-0,419
13	Q02880 TOP2B_HUMAN	K.SQDFGNLFSFYSYSQKSEDDS#AK.F	S1461:	3	3,7196	0,328	-0,206
13	P30307 MPIP3_HUMAN	R.DAM*CSSS#ANKENDNGNLVDSEM*K.Y	S148:	3	5,1041	0,361	0,418
13	Q9BUA3 YK007_HUMAN	R.AEQPS#PPNSDSGQDAHPDPDANPDAAR.M	S148:	3	3,283	0,336	0,645
13	Q15648 MED1_HUMAN	K.SYQNSPSS#DDGIRPLPEYSTEK.H	S1482:	3	3,4748	0,26	0,789
13	Q15040 JOS1_HUMAN	K.SES#LELPQAAPPQIYHEK.Q	S15:	3	4,7044	0,354	-0,173
13	Q9H3Z4 DNJC5_HUMAN	R.SLSTSGES#LYHVLGLDK.N	S15:	2	4,3589	0,543	-0,518
13	Q96JG6 CC132_HUMAN	R.QGLKS#PQESLSLGAIESLR.V	S15:	3	3,951	0,391	-0,331
13	Q9H4L7 SMRCD_HUMAN	R.NDDISELEDLS#ELEDLKDAK.L	S152:	3	4,7379	0,432	-0,54
13	P08134 RHOC_HUMAN	R.DM*ANRIS#AFGYLECSAK.T	S152:	3	2,6823	0,179	-0,18
13	P08134 RHOC_HUMAN	R.DM*ANRIS#AFGYLECSAK.T	S152:	2	2,3057	0,236	-0,481
13	Q8NFD5 ARI1B_HUMAN	R.M*S#PSKSPFLPSM*K.M	S1555:	3	3,408	0,347	0,118
13	O95684 FR1OP_HUMAN	K.GPTTGEGALDLSDVHS#PPKS#PEGK.T	S156:S160:	3	6,2451	0,51	0,072
13	Q5JTV8 TOIP1_HUMAN	R.DSHSS#EEDEASSQTDLSTISK.K	S157:	3	6,105	0,549	0
13	O75391 SPAG7_HUMAN	R.QEEEAQQGPVVVS#PASDYKDK.Y	S158:	3	4,191	0,458	-0,224
13	Q02880 TOP2B_HUMAN	K.KTSFDQDS#DVDIFPSDFPTEPPSLPR.T	S1581:	3	3,3157	0,166	-0,121
13	Q13200 PSMD2_HUMAN	K.APVQPQQS#PAAAPGGTDEKPSGK.E	S16:	3	3,2108	0,305	-0,398
13	Q1KMD3 HNRL2_HUMAN	R.EEDEPEERS#GDETPGSEVPGDK.A	S161:	3	3,6955	0,29	-0,371
13	Q9BUL9 RPP25_HUMAN	R.QPGYQPPNPHPGPS#SPPAAPASK.R	S161:	3	2,6495	0,342	-0,155
13	Q9Y5S2 MRCKB_HUMAN	R.SM*S#DPDQDFDKEPDSSTK.H	S1659:	3	4,6599	0,388	-0,163
13	Q5VYS8 ZCHC6_HUMAN	K.DLTSLETTS#EM*EAGSPENKK.Q	S166:	3	2,6233	0,283	0,081
13	Q01433 AMPD2_HUMAN	R.QIS#QDVKLEPDILLR.A	S168:	3	2,9786	0,239	-0,297
13	Q14980 NUMA1_HUMAN	K.APVPSTCSSTFPEELS#PPSHQAK.R	S169:	3	5,8447	0,451	-0,072
13	Q14789 GOGB1_HUMAN	R.LSGLANVVLHELHS#GDDDDTDQNM*R.A	S17:	3	5,1902	0,452	-0,635
13	P09234 RU1C_HUMAN	K.FYCDYCDTYLTHDS#PSVR.K	S17:	3	3,3084	0,3	0,461
13	Q15742 NAB2_HUMAN	K.SPLELGEKLS#PLPGGPGAGDPR.I	S171:	3	2,8535	0,087	0,494
13	Q96Q89 MPPH1_HUMAN	K.FGDFLQHS#PSILQSK.A	S1740:	3	3,5851	0,397	-0,205
13	Q9H7D0 DOCK5_HUMAN	K.SQVIAEKAPEPDLM*S#PTR.K	S1756:	3	3,8264	0,314	-0,266
13	Q7Z589 EMSY_HUMAN	K.SPRPASPAS#NVVVLPSTVYVK.S	S176:	3	4,4898	0,335	-0,153
13	P42694 HELZ_HUMAN	R.RIS#SSSVQPCSEEVSTPQDSLQCK.E	S1763:	3	5,3014	0,457	-0,384
13	Q58FF8 H90B2_HUMAN	K.IEDVGS#DEEDDSGKDK.K	S177:	2	4,3643	0,469	-0,537

13	Q5T4S7 UBR4_HUMAN	K.TLSDVEDQKELAS#PVSPELR.Q	S178:	3	4,3577	0,388	-0,08
13	P18583 SON_HUMAN	R.ASESS#SEEKDDYEIVK.V	S1783:	2	2,9833	0,417	-0,597
13	Q9H7D0 DOCK5_HUMAN	R.LSPFHGSSPPQSTPLS#PPPLTPK.A	S1789:	3	3,166	0,141	-0,149
13	Q14980 NUMA1_HUMAN	R.SQAPLESS#LDSLGDVFLDSGRK.T	S1789:	3	2,9932	0,293	-0,305
13	Q8N344 MIER2_HUMAN	R.FLADEDREPGSSAS#SDTEEDSLPANK.C	S180:	3	5,5726	0,439	-0,835
13	Q5T4S7 UBR4_HUMAN	K.TLSDVEDQKELASPV#PELR.Q	S181:	3	3,9546	0,338	-0,479
13	Q9NQW6 ANLN_HUMAN	K.AAS#PPRPLLSNASATPVGR.R	S182:	3	5,1252	0,504	0,094
13	Q9BVG6 SCNM1_HUMAN	K.ISREPEPAAGQAEESATVSAPAPM*S#PTR.R	S183:	3	3,1629	0,329	-0,302
13	P50548 ERF_HUMAN	R.LGRGS#VSDCSDGTSELEEPLGEDPR.A	S185:	3	4,8669	0,388	-0,4
13	Q8IWC1 MA7D3_HUMAN	R.SAS#TEKLEQGTSALIR.Q	S185:	3	3,8062	0,297	-0,103
13	Q9H845 ACAD9_HUMAN	K.LASGEHIAAFCLTEPASGS#DAASIR.S	S187:	3	3,096	0,102	-0,28
13	Q9BVC5 ASHWN_HUMAN	K.SPSGPVK#PPLSPVGTTPVK.L	S189:	3	4,3747	0,329	0,273
13	Q96E09 F122A_HUMAN	R.SQS#PINCIRPSVLGPK.R	S189:	3	2,7014	0,432	0,564
13	Q9H1E3 NUCKS_HUMAN	K.VVDYSQFQES#DDADEDYGRDSGPPTK.K	S19:	3	5,4847	0,523	-0,549
13	A6NJ09 RU2BL_HUMAN	K.LDVKS#IDDEDVDENEDDVYGNSSGR.K	S191:	3	4,9152	0,382	-0,319
13	B0I1T6 B0I1T6_HUMAN	K.LGFSSPYEGLNKS#PK.T	S1935:	2	3,4339	0,43	-0,135
13	O43237 DC1L2_HUMAN	K.DFQDYM*EPEEGCQGS#PQRR.G	S194:	3	3,9982	0,367	-0,377
13	P35579 MYH9_HUMAN	K.GAGDGS#DEEVDGKADGAEAKPAE.-	S1943:	3	5,2676	0,465	-0,568
13	Q9NW75 GPTC2_HUMAN	R.DQDM*DS#DRAYQYQEFK.N	S195:	3	2,7071	0,193	-0,164
13	Q9NYF8 BCLF1_HUMAN	K.DTFEHDPSSES#IDFNK.S	S198:	3	4,2059	0,424	-0,276
13	Q07955 SFRS1_HUMAN	K.VDGPRS#PS#YGRS#R.S	S199:S201:S205:	2	2,1638	0,181	-0,364
13	O96007 MOS2L_HUMAN	K.LPLS#PPLVEDSAFEPSRK.D	S20:	3	2,8138	0,437	0,444
13	Q96B36 AKTS1_HUMAN	K.RTEARS#S#DEENGPPS#SPDLDR.I	S202:S203:S211:	3	5,9885	0,499	-0,215
13	P00558 PGK1_HUMAN	K.ALES#PERPFLAILGGAK.V	S203:	3	3,5995	0,423	-0,396
13	P08670 VIME_HUMAN	R.EEAENTLQS#FRQDVDNASLAR.L	S205:	3	3,2026	0,303	0,074
13	Q9Y6G9 DC1L1_HUMAN	R.DFQEYVEPGEDFPAS#PQRR.N	S207:	3	3,0373	0,295	0,078
13	P38159 HNRPG_HUMAN	R.DVYLS#PRDDGYSTK.D	S208:	2	2,297	0,5	-0,072
13	Q96CP2 FWCH2_HUMAN	K.ASQEPS#PKPGTEVIPAAPR.K	S21:	3	3,5667	0,265	0
13	Q6R327 RICTR_HUMAN	R.NDS#GEENVPLDLTREPSDNL.R.E	S21:	3	3,005	0,121	-0,373
13	Q53H80 CF166_HUMAN	R.TLDFDPLLSPAS#PKR.R	S21:	2	2,6755	0,43	-0,421
13	Q09666 AHNK_HUMAN	K.TVIRLPS#GSGAASPTGSAVDIR.A	S210:	3	5,0538	0,382	0
13	Q13242 SFRS9_HUMAN	R.GS#PHYFSPFRPY.-	S211:	2	2,0587	0,4	-0,318
13	Q96T58 MINT_HUMAN	R.ESGVVAVS#PEKS#ESPQKEDGLSSQLK.S	S2120:S2124:	3	3,2877	0,242	-0,127

13	P12270 TPR_HUMAN	R.TDGF AEAIHS#PQVAGVPR.F	S2141:	3	5,4542	0,548	0,189
13	P12270 TPR_HUMAN	R.TDGF AEAIHS#PQVAGVPR.F	S2141:	2	4,1607	0,384	-0,568
13	Q5JTV8 TOIP1_HUMAN	K.VNFS#EEGETEEDDQDSSHSSVTTVK.A	S215:	3	3,5393	0,349	-0,387
13	Q01082 SPTB2_HUMAN	R.M*AETVDTSEM*VNGATEQRTS#SK.E	S2160:	3	3,4962	0,355	1,252
13	O75376 NCOR1_HUMAN	R.NDARS#PGSISYLPFFTK.L	S2184:	3	3,6132	0,298	-0,266
13	Q5UIP0 RIF1_HUMAN	R.RVS#FADPIYQAGLADDIDR.R	S2205:	3	3,0938	0,301	-0,083
13	O95759 TBCD8_HUMAN	K.SPLM*HPDALVTAFFQSGSQS#PDSR.M	S221:	3	4,443	0,409	-0,276
13	Q8WVB6 CTF18_HUMAN	R.GGGQLDLLGVS#LASLKK.Q	S222:	3	3,0244	0,304	-0,316
13	Q9Y618 NCOR2_HUMAN	K.TSVLGGGEDGIEPVS#PPEGM*TEPGHSR.S	S2226:	3	5,2671	0,403	-0,263
13	P11831 SRF_HUMAN	K.ALIQTCLNSPDS#PPRSDPTTDQR.M	S224:	3	4,2882	0,259	0,76
13	Q5T2D3 OTUD3_HUMAN	K.GM*DS#EDDLRDEVEDAVQK.V	S224:	3	3,2081	0,329	0
13	Q8WVB6 CTF18_HUMAN	R.GGGQLDLLGVS#LASLKK.Q	S225:	2	3,28	0,303	-0,422
13	P54578 UBP14_HUMAN	K.LEAIEDDSVKETDS#SSASAATPSK.K	S228:	3	4,6352	0,492	0,073
13	Q96AG4 LRC59_HUMAN	R.DKLDGNELDLS#LSDLNEVPVK.E	S23:	3	4,9451	0,306	-0,306
13	P56749 CLD12_HUMAN	R.SRLS#AIEIDIPVVSHTT.-	S231:	2	4,3831	0,519	-0,7
13	Q8TF40 FNIP1_HUMAN	R.SAS#FFAVHSNPM*DM*PGR.E	S232:	3	3,447	0,218	0,28
13	P21333 FLNA_HUMAN	K.FNEEHIPDSPFVVPVAS#PSGDAR.R	S2327:	3	4,0826	0,248	-0,575
13	Q15424 SAFB1_HUMAN	K.SEPVKEES#SELEQPFAQDTSSVGPDR.K	S234:	3	5,4795	0,513	-0,5
13	Q15424 SAFB1_HUMAN	K.SEPVKEESS#ELEQPFAQDTSSVGPDR.K	S235:	3	4,392	0,407	-0,312
13	Q6ZML7 Q6ZML7_HUMAN	R.YYS#PCEEHPAETNQNEGSESGTIR.Q	S238:	3	4,5541	0,453	-0,323
13	Q12802 AKP13_HUMAN	R.DM*AECSTPLPEDCS#PTHSPR.V	S2398:	3	4,5712	0,485	-0,154
13	Q96A57 CTO30_HUMAN	R.LSS#TDDGYIDLQFKK.T	S24:	3	2,8383	0,259	0,404
13	Q14244 MAP7_HUMAN	R.S#KSTAALSGEAAASCPPIIM*PYK.A	S240:	3	5,305	0,491	-0,309
13	P22059 OSBP1_HUMAN	R.SLS#ELESCLKPAESNEK.I	S240:	2	2,7566	0,475	-0,375
13	O75179 ANR17_HUMAN	R.APS#PAPSSVPLGSEKPSNVSQDR.K	S2401:	3	4,1034	0,291	0
13	P11717 MPRI_HUMAN	K.ALSSLHGDDQDS#EDEVLTIPVK.V	S2409:	3	4,9145	0,362	-0,497
13	O43815 STRN_HUMAN	K.FLESAAADFS#DEDEDDVDGREK.S	S245:	3	5,2326	0,31	-0,551
13	Q15424 SAFB1_HUMAN	K.SEPVKEESSELEQPFAQDTSS#VGPDR.K	S247:	3	4,7587	0,435	-0,5
13	Q92890 UFD1_HUMAN	K.GVEPSPS#PIKPGDIK.R	S247:	2	2,4954	0,209	-0,305
13	P11717 MPRI_HUMAN	K.LVSFHDDS#DEDLLHI.-	S2484:	2	4,9333	0,53	-0,798
13	B2RAW2 B2RAW2_HUMAN	R.KLS#PQDPSEDVSSM*DPLK.L	S249:	3	4,3948	0,406	0
13	Q53T59 H1BP3_HUMAN	R.KLS#PQDPSEDVSSVDPLK.L	S249:	3	3,8949	0,387	0,362
13	P25788 PSA3_HUMAN	K.ESLKEEDS#DDDNM*.-	S250:	2	2,102	0,254	-0,348

13	P49792 RBP2_HUMAN	K.AVVS#PPKFVFGSESVK.S	S2510:	2	2,1922	0,389	-0,763
13	P52701 MSH6_HUMAN	R.VIS#DSESDIGGSDVEFKPDTK.E	S252:	3	3,8783	0,437	-0,317
13	Q08357 S20A2_HUMAN	K.EGALSRVS#DES#LSKVQEAESPVK.E	S256:S259:	3	3,5089	0,434	-0,399
13	P04049 RAF1_HUMAN	R.STS#TPNVHM*VSTTLPVDSR.M	S259:	3	3,2706	0,143	0,172
13	P49736 MCM2_HUMAN	R.RGNDPLTS#S#PGR.S	S26:S27:	2	3,5838	0,444	0,172
13	P21359 NF1_HUMAN	R.KVSVSES#NVLLEEVLTDPK.I	S2601:	3	5,6162	0,249	0
13	Q8N556 AFAP1_HUMAN	K.EAYSGCSGPVDSECPPPPS#SPVHK.A	S264:	3	3,7278	0,301	-0,558
13	Q5T200 ZC3HD_HUMAN	R.TPS#PPPIPEDIALGKK.Y	S265:	3	3,9872	0,463	-0,1
13	Q9UBF8 PI4KB_HUMAN	R.ELPSLSPAPDTGLS#PSKR.T	S266:	2	2,4938	0,348	-0,126
13	Q15942 ZYGX_HUMAN	R.GPPASSPAPAPKFS#PVTPK.F	S267:	2	4,6698	0,563	-0,383
13	Q03111 ENL_HUMAN	K.LESTS#PKGGPPPPPPPPR.A	S267:	3	4,1618	0,26	-0,092
13	Q76FK4 NOL8_HUMAN	R.TCDSITPSKSS#PVPVSDTQK.L	S268:	3	3,5481	0,249	0,331
13	Q96ST2 IWS1_HUMAN	R.DSGS#DGEDDVNEQHSGSDTGSVER.H	S27:	3	3,5392	0,463	-0,429
13	Q99504 EYA3_HUMAN	K.LSSGDPSTSPSLSQTTPS#KDTDDQSR.K	S271:	3	2,7743	0,115	-0,396
13	Q9H6K1 CF106_HUMAN	R.LSQNSVNL#PSSHANNLSVVTYSK.G	S272:	3	4,0831	0,386	-0,07
13	Q13367 AP3B2_HUMAN	K.AFYGS#EEDEAKGAGSEETAAAAAPSR.K	S272:	3	3,2837	0,238	-0,345
13	Q8WYQ5 DGCR8_HUMAN	K.YGGDSHDPS#DGETSVQPM*M*TK.I	S275:	3	4,0023	0,331	0,078
13	Q5W189 Q5W189_HUMAN	R.REPES#PPASAPIPLFGADTIGQR.S	S28:	3	5,1411	0,394	-0,515
13	Q12857 NFIA_HUMAN	R.LKS#VEDEM*DSPGEEPFTGQGR.S	S280:	3	5,3577	0,387	0,143
13	P27816 MAP4_HUMAN	K.DM*ES#PTKLDVTLAK.D	S280:	2	4,2259	0,379	0,148
13	P27816 MAP4_HUMAN	K.DM*ES#PTKLDVTLAK.D	S280:	3	4,0241	0,288	0
13	P21127 CD2L1_HUMAN	R.DLLSDLQDIS#DSERK.T	S283:	2	3,0922	0,348	0,135
13	Q8N3D4 EH1L1_HUMAN	R.ANEAGGQVGPAPRPPETS#PEM*R.S	S285:	3	4,1599	0,43	-0,518
13	Q16649 NFIL3_HUMAN	R.TSETDDGVVGKSS#DGEDEQQVVK.G	S286:	3	4,2163	0,437	-0,147
13	Q8IVF2 AHNK2_HUMAN	R.DAHDVS#PTSTDTEAQLTVER.Q	S294:	3	5,3359	0,398	0
13	P46939 UTRO_HUMAN	K.ECEEEAINIQSTAPEEEHES#PR.A	S295:	3	3,6052	0,231	-0,206
13	P78310 CXAR_HUMAN	R.SYIGS#NHSSLGSM*SPSNM*EGYSK.T	S297:	3	3,6949	0,365	0
13	Q99501 GA2L1_HUMAN	R.VCTFSPQRVS#PTTSPRPAS#PVPGSER.R	S297:S306:	3	2,6744	1	-0,186
13	Q6P4R8 NFRKB_HUMAN	R.KGS#LAALYDLAVLK.K	S298:	2	5,1062	0,44	-0,475
13	P25440 BRD2_HUMAN	R.KADTTTPTTAILAPGS#PASPPGSLEPK.A	S298:	3	3,7071	0,412	-0,46
13	Q92805 GOGA1_HUMAN	R.SVS#KESVASM*GADSGDDFASDGSSSR.E	S30:	3	5,7683	0,509	-0,348
13	P09382 LEG1_HUMAN	R.GEVAPDAKS#FVLNLGK.D	S30:	2	3,4245	0,386	0,071
13	Q7L4I2 RSRC2_HUMAN	K.KEQSEVS#VS#PR.A	S30:S32:	3	2,9502	0,166	-0,065

13	Q7L4I2 RSRC2_HUMAN	K.KEQSEVS#VS#PR.A	S30:S32:	2	2,4344	0,155	-0,174
13	P78310 CXAR_HUMAN	R.SYIGSNHS#SLGSM*SPSNM*EGYSK.T	S300:	3	5,1016	0,433	-0,145
13	Q96ST2 IWS1_HUMAN	R.VS#DSESEGPQKGPASDSETEDASR.H	S300:	3	4,383	0,533	-0,288
13	Q6WCQ1 MRIP_HUMAN	R.S#QVIEKFEALDIEK.A	S300:	2	2,6747	0,295	0,565
13	P25440 BRD2_HUMAN	R.KADTTTPTPTAILAPGSPAS#PPGSLEPK.A	S301:	3	5,1643	0,434	-0,592
13	Q15942 ZYX_HUMAN	K.LGHPEALS#AGTGSPQPPSFTYAQQR.E	S303:	3	3,7905	0,233	-0,547
13	P42167 LAP2B_HUMAN	K.HAS#PILPITEFSDIPR.R	S306:	2	4,3183	0,516	-0,651
13	P42167 LAP2B_HUMAN	K.HAS#PILPITEFSDIPR.R	S306:	3	3,5562	0,364	-0,098
13	Q01518 CAP1_HUMAN	R.SGPKPFSAPKPQTS#PSPK.R	S308:	3	2,7363	0,255	-0,381
13	Q7RTV3 ZN367_HUMAN	K.ADQEQQDPLEYLQS#DEEDDEKR.G	S310:	3	5,0087	0,43	0,066
13	O94967 WDR47_HUMAN	R.S#LNPALDGLTCLTSHDK.R	S312:	2	2,7662	0,511	-0,493
13	Q96QC0 PP1RA_HUMAN	K.VLS#PTAAKPSPFEGK.T	S313:	2	2,0398	0,367	-0,152
13	Q13188 STK3_HUMAN	R.ELEEEEEENS#DEDELDSHTM*VK.T	S316:	3	4,0508	0,317	-0,211
13	Q6KC79 NIPBL_HUMAN	R.DVPPDILLDS#PERK.Q	S318:	2	3,2907	0,434	-0,364
13	Q9UIG0 BAZ1B_HUMAN	R.KPS#KKSKT#DNSSLSSPLNPK.L	S318:T323:	3	2,7035	0,181	-0,556
13	P35659 DEK_HUMAN	R.EES#EEEEDEDEEEEEEEKEK.S	S32:	3	4,2062	0,471	-0,47
13	Q9Y2W1 TR150_HUMAN	K.S#PPSTGTYGSSQKEESAASGGAAYTK.R	S320:	3	3,8447	0,452	-0,204
13	Q12893 TM115_HUMAN	K.VDS#PLPSDKAPTPPGK.G	S320:	3	3,5805	0,429	0
13	Q9UQ35 SRRM2_HUMAN	R.GEGDAPFSEPGTTSTQRPS#SPETATK.Q	S322:	3	2,6724	0,16	-0,202
13	Q92922 SMRC1_HUMAN	R.KHS#PS#PPPPT#PTESR.K	S328:S330:T335:	3	4,7363	0,465	-0,296
13	Q92922 SMRC1_HUMAN	R.KHS#PS#PPPPT#PTESR.K	S328:S330:T335:	2	2,5058	0,16	-0,329
13	Q92922 SMRC1_HUMAN	R.KHS#PS#PPPPTPT#ESR.K	S328:S330:T337:	3	3,4165	0,268	-0,394
13	Q15459 SF3A1_HUMAN	K.FGESEEVEM*EVES#DEEDDKQEK.A	S329:	3	6,186	0,373	-0,944
13	Q15459 SF3A1_HUMAN	K.FGESEEVEMEVEVES#DEEDDKQEK.A	S329:	3	4,7444	0,465	-0,407
13	P19484 TFEB_HUMAN	R.VHGLPTTS#PSGM*NM*AELAQQVVK.Q	S332:	3	3,7258	0,258	-0,292
13	Q9H6Z4 RANB3_HUMAN	R.VLS#PPKLNEVSSDANR.E	S333:	3	4,4099	0,384	0,101
13	Q9H7F4 T185B_HUMAN	R.VVITQS#PGKYVPPPK.L	S333:	3	3,8554	0,399	0,205
13	Q9H6Z4 RANB3_HUMAN	R.VLS#PPKLNEVSSDANR.E	S333:	2	3,0768	0,502	-0,405
13	Q6AI08 HEAT6_HUMAN	K.IQQGEEEEKES#SGEIEAAPVTGTGR.V	S336:	3	3,5699	0,33	-0,405
13	Q9HCN4 GPN1_HUMAN	R.GTLDEEDEEADS#DTDDIDHR.V	S338:	3	3,0338	0,339	-0,155
13	P08670 VIME_HUMAN	R.QVQSLTCEVDALKGTNES#LER.Q	S339:	3	3,4194	0,228	0,521
13	Q8IZ21 PHAR4_HUMAN	R.S#PSPPLPHIPPEPPR.T	S342:	3	3,3476	0,295	0,203
13	Q86WB0 NIPA_HUMAN	R.SQDATFSPGSEQAEKS#PGPIVSR.T	S344:	3	4,0643	0,474	-0,149

13	A7MCY6 TBKB1_HUMAN	R.HSPAPQCPS#PS#PPAR.A	S349:S351:	3	3,2865	0,143	-0,419
13	Q8IY17 PLPL6_HUMAN	R.LFSPGLPTRTS#PVR.G	S353:	2	3,1756	0,507	-0,429
13	Q9NYB0 TE2IP_HUMAN	R.DDGSSM*SFYVRPS#PAK.R	S36:	2	3,5446	0,253	-0,332
13	Q14683 SMC1A_HUMAN	R.M*EEESQS#QGRDLTLEENQVK.K	S360:	3	4,9185	0,414	-0,224
13	Q9NY27 PP4R2_HUMAN	K.DLLHS#EGSENEGVPSSSSDCR.E	S361:	3	2,8169	0,235	0,075
13	Q5T4S7 UBR4_HUMAN	R.TGS#TSSKEDDYESDAATIVQK.C	S362:	3	6,2356	0,472	0,158
13	P04083 ANXA1_HUMAN	K.GGPGSAVS#PYPTFNPSDVAALHK.A	S37:	3	3,8217	0,206	0,676
13	O94967 WDR47_HUMAN	R.SLM*LENTECHSIYEE#PER.D	S374:	3	3,612	0,364	-0,302
13	Q15418 KS6A1_HUMAN	R.GFS#FVATGLM*EDDGKPR.A	S380:	3	3,1688	0,381	0,095
13	Q15418 KS6A1_HUMAN	R.GFS#FVATGLM*EDDGKPR.A	S380:	2	3,111	0,477	-0,381
13	Q9H307 PININ_HUMAN	R.ESEKQQDS#QPEEVM*DVLEM*VENVK.H	S381:	3	6,9034	0,425	-0,437
13	Q15326 ZMY11_HUMAN	K.KEEPEPETEAVSS#QEIPTM*PQPIEK.V	S381:	3	3,8218	0,255	0,183
13	Q14966 ZN638_HUMAN	K.NYQSQADIPIRS#PFGIVK.A	S383:	3	2,8544	0,314	0
13	Q13188 STK3_HUMAN	R.NATS#PQVQRPSFM*DYFDK.Q	S385:	3	3,4171	0,301	0
13	Q0JRZ9 FCHO2_HUMAN	K.VSIGNITLS#PAISRHS#PVQM*NR.N	S387:S394:	3	3,0118	0,182	-0,143
13	P26358 DNMT1_HUMAN	K.LSIFDANES#GFESYEALPQHK.L	S394:	3	4,3705	0,43	-0,297
13	Q6T4R5 NHS_HUMAN	R.RVQQEIDS#DES#PVAR.E	S394:S397:	3	5,3068	0,321	-0,097
13	P15260 INGR1_HUMAN	R.ESSSPLSSNQSEPGSIALNSYHS#R.N	S399:	3	4,5043	0,42	-0,07
13	Q9BTI9 Q9BTI9_HUMAN	-.YEGS#PIKVTLATLK.M	S4:	3	3,2186	0,446	0,114
13	P49736 MCM2_HUMAN	R.RTDALTS#S#PGR.D	S40:S41:	2	3,0337	0,387	-0,277
13	Q8WWQ8 STAB2_HUMAN	K.AYAWPLS#KLGPF#VLLPT#DK.G	S400:T406:T411:	3	2,7433	0,123	0,372
13	Q99569 PKP4_HUMAN	R.S#AVSPDLHITPIYEGR.T	S403:	2	3,8248	0,511	0,399
13	Q8WXH0 SYNE2_HUMAN	R.RGS#M*SYLAAVEEEVEESSVK.S	S4108:	3	4,1881	0,293	-0,319
13	Q9ULJ3 ZN295_HUMAN	R.SFS#ASQSTDREGASPVTEVR.I	S411:	3	5,3454	0,48	-0,167
13	Q8NHV4 NEDD1_HUMAN	K.SSLGDM*FS#PIRDDAVVVK.G	S411:	3	2,6575	0,229	0,089
13	Q9Y5T5 UBP16_HUMAN	K.TVEDEDQDS#EEEKDNDSEYK.E	S415:	3	3,1458	0,39	-0,667
13	Q9NUL3 STAU2_HUMAN	K.GILHLS#PDVYQEM*EASR.H	S416:	3	4,8077	0,391	0,269
13	Q659A1 NARG2_HUMAN	K.VSKS#PSPASTSTVPM*TDAPTAPK.A	S416:	3	4,4718	0,362	-0,148
13	Q07617 SPAG1_HUMAN	R.AS#AAAAAGGGATGHPGGGQGAENPAGLK.S	S423:	3	2,7225	0,258	-0,384
13	Q9Y490 TLN1_HUMAN	K.DHFGLEGDEESTM*LEDVSV#PK.K	S425:	3	4,0163	0,472	0,454
13	Q7Z3K3 POGZ_HUMAN	K.SLDSEPSVPSAAKPPS#PEK.T	S425:	2	3,2999	0,493	-0,365
13	Q7Z3K3 POGZ_HUMAN	K.SLDSEPSVPSAAKPPS#PEK.T	S425:	3	2,6017	0,152	0,091
13	Q8IZ21 PHAR4_HUMAN	R.IQQALTS#PLPM*TPILEGSHR.A	S427:	3	3,7289	0,233	-0,08

13	Q9C0B5 ZDHC5_HUMAN	R.SSS#LKSAQGTGFELGQLQSIR.S	S429:	3	3,4598	0,322	-0,241
13	Q8NAH4 Q8NAH4_HUMAN	R.GAS#SAGEASEKEPLKGGPASC.S.-	S431:	3	4,0126	0,384	0
13	O60934 NBN_HUMAN	R.IPNYQLS#PTKLPSINK.S	S432:	3	3,9086	0,214	0,193
13	P18206 VINC_HUMAN	R.DDILRS#LGEISALTSK.L	S434:	3	3,2309	0,226	0
13	Q9NPQ8 RIC8A_HUMAN	R.GLM*AGGRPEGQYS#EDEDTDDEYK.E	S435:	3	4,3361	0,204	-0,464
13	O94763 RMP_HUMAN	R.SIS#CEEATCSDTSESILEEPPQENQKK.L	S441:	3	3,5169	0,429	0
13	P85037 FOXK1_HUMAN	R.SGGLQTPECLS#REGS#PIPHDPEFGSK.L	S441:S445:	3	5,1353	0,406	-0,808
13	Q8IZ21 PHAR4_HUMAN	R.AHS#LLFENSDFSSEDSSTLGR.T	S443:	3	5,4817	0,448	-0,231
13	Q9H307 PININ_HUMAN	K.SLS#PGKENVSALDM*EK.E	S443:	2	3,2957	0,304	-0,406
13	Q08945 SSRP1_HUMAN	K.EGM*NPSYDEYADS#DEDQHDAYLER.M	S444:	3	5,6026	0,508	-0,559
13	Q15459 SF3A1_HUMAN	R.EKQS#DDEVYAPGLDISSLK.Q	S451:	3	4,2617	0,319	-0,238
13	O60832 DKC1_HUMAN	R.KRES#ES#ES#DETPPAAPQLIK.K	S451:S453:S455:	3	5,4931	0,299	0
13	P08670 VIME_HUMAN	R.DGQVINETS#QHHDDLE.-	S459:	3	2,9211	0,353	0,191
13	Q14C86 GAPD1_HUMAN	K.SSSLEM*TPYNTPQLS#PATTPANKK.N	S466:	3	4,7687	0,424	-0,275
13	O15047 SET1A_HUMAN	R.SGS#PAPETTNEVPFAQHSSLSR.I	S470:	3	2,7894	0,352	0,638
13	O00418 EF2K_HUMAN	R.KYESDEDS#LGS#SGR.V	S474:S477:	2	3,388	0,569	-0,361
13	P81274 GPSM2_HUMAN	R.KIS#ADTIGDEGFFDLSR.F	S476:	3	3,4837	0,309	-0,355
13	Q1ED39 TS118_HUMAN	R.ATS#PSKS#VAHGQAPEM*PLVK.K	S48:S52:	3	3,1393	0,155	-0,165
13	B2R6A5 B2R6A5_HUMAN	K.AAES#PDQKDTDGGPKKEESP.V.-	S483:	3	2,8819	0,133	-0,161
13	Q5VT52 K0460_HUMAN	K.NTGVPSPARSPGPTPTS#PSNLTSGLK.T	S485:	3	4,1785	0,359	-0,424
13	Q9NQW6 ANLN_HUMAN	K.TQS#LPVTEKV TENQIPAK.N	S485:	3	2,9823	0,264	-0,089
13	Q09666 AHNK_HUMAN	K.IS#IPDVLDLKGPK.V	S4850:	3	3,24	0,46	0,115
13	P38432 P80C_HUMAN	K.LLELTSSYS#PDVSDYKEGR.I	S489:	3	4,7441	0,388	0
13	Q9UHB6 LIMA1_HUMAN	R.ETPHS#PGVEDAPIAK.V	S490:	3	2,8215	0,273	0,112
13	Q96C34 RUND1_HUMAN	R.KLS#QSFALPVTGGTVVTPK.Q	S497:	2	3,2904	0,508	-0,425
13	Q8N3X1 FNBP4_HUMAN	K.IDENS#DKEM*EVEESPEK.I	S499:	3	3,9032	0,185	-0,174
13	Q02535 ID3_HUMAN	K.ALS#PVRGCYEAVCCLSER.S	S5:	3	4,7706	0,413	-0,166
13	Q99567 NUP88_HUMAN	K.NQSPTAEKPASSLPSS#PPPQLLTR.N	S50:	3	5,5946	0,446	-0,065
13	Q12888 TP53B_HUMAN	K.TSEIEPKNS#PEDLGLSLTGDSC.L	S500:	3	5,0789	0,514	-0,072
13	Q13428 TCOF_HUMAN	K.S#PQVKPASTM*GM*GPLGK.G	S503:	2	2,2181	0,226	0,475
13	Q02952 AKA12_HUMAN	K.VLSKPPEGVVSEVEM*LSS#QER.M	S505:	3	3,5089	0,264	-0,382
13	Q96S66 CLCC1_HUMAN	K.ESSTESSQSAKPVSGQDTSNGTEGS#PAAEK.A	S509:	3	3,0483	0,283	-0,362
13	Q09666 AHNK_HUMAN	K.M*YFPDVEFDIKS#PK.F	S5099:	2	4,0427	0,517	-0,269

13	Q09666 AHNK_HUMAN	K.M*YFPDVEFDIKS#PK.F	S5099:	3	3,3926	0,286	0
13	Q16514 TAF12_HUMAN	K.IPGTPGAGGRLS#PENNVQLTK.K	S51:	3	2,8227	0,292	0,084
13	Q9P2N6 K1310_HUMAN	R.DLAFEVPERGS#RPAS#PAAK.L	S511:S515:	3	3,1945	0,349	0
13	P42695 CNDD3_HUMAN	R.QTS#NRSEPSGEINIDSSGETVGSGER.C	S517:	3	4,7272	0,303	-0,264
13	Q03164 HRX_HUMAN	R.SDTPEVHPPLISQS#PENESNDR.R	S518:	3	6,4902	0,454	0,697
13	Q9NQW6 ANLN_HUMAN	K.SS#PLKITLFLEEDK.S	S518:	3	2,7383	0,179	-0,108
13	##O14939 PLD2_HUMAN	R.KS#Y#GSNIGLALEVEK.F	S518:Y519:	2	2,0079	0,151	0,069
13	Q16204 CCDC6_HUMAN	K.SGGIVIS#PFRLEELTNR.L	S52:	3	3,8138	0,45	-0,465
13	Q16204 CCDC6_HUMAN	K.SGGIVIS#PFRLEELTNR.L	S52:	2	2,3078	0,459	-0,682
13	O95365 ZBT7A_HUMAN	R.GGAPDPSPGATATPGAPAQSS#PDARR.N	S526:	3	3,8468	0,417	-0,356
13	Q86VI3 IQGA3_HUMAN	R.VLAVSLINEALDKGS#PEK.T	S539:	2	4,4998	0,436	-0,373
13	Q99733 NP1L4_HUMAN	R.LDNVPHTPSS#YIETLPK.A	S54:	2	3,7951	0,359	-0,306
13	Q99733 NP1L4_HUMAN	R.LDNVPHTPSS#YIETLPK.A	S54:	3	2,6341	0,157	-0,276
13	Q3KQU3 MA7D1_HUMAN	R.ASNEKESAAPAS#PAPSPAPSPTAPPQK.E	S544:	3	5,0903	0,389	-0,132
13	Q9H5J0 ZBTB3_HUMAN	R.SKPDPEVGPLLVQPLPGS#PTADR.Q	S549:	3	5,1706	0,376	-0,292
13	Q5W0B1 RN219_HUMAN	K.ISELDSM*M*SESDNSKS#PCNNGFK.S	S553:	3	5,6366	0,558	-0,612
13	Q969Z0 TBGR4_HUMAN	R.DFVAPHLAQTGSQS#PPPGSK.R	S553:	3	5,2869	0,545	0,083
13	Q96FV9 THOC1_HUMAN	K.TGEDEDEEDNDALLKENES#PDVR.R	S560:	3	6,0969	0,48	-0,271
13	P51116 FXR2_HUMAN	R.TVM*DGGLES#DGNPM*TENGLDESRRPQR.R	S566:	3	3,5969	0,462	-0,3
13	P00519 ABL1_HUMAN	K.GQGESDPLDHEPAVS#PLLPR.K	S569:	3	3,2187	0,166	0,083
13	Q13442 HAP28_HUMAN	K.EKKS#LDS#DES#EDEEDDYQQK.R	S57:S60:S63:	3	3,5347	0,273	0,344
13	P17812 PYRG1_HUMAN	R.SGSS#SPDSEITELKFPSINHD.-	S574:	3	3,9976	0,374	0,314
13	P17812 PYRG1_HUMAN	R.SGSS#PDSEITELKFPSINHD.-	S575:	3	3,3443	0,421	-0,157
13	P38159 HNRPG_HUMAN	R.GFAFVTFES#PADAKDAAR.D	S58:	2	3,6866	0,576	0
13	Q6PKG0 LARP1_HUMAN	R.FS#HLTSLPQQQLPSQQLM*SK.D	S580:	3	3,3982	0,118	0,565
13	Q5JSH3 WDR44_HUMAN	K.SDTDTGVCS#GTDEDPPDDKNAPFR.Q	S582:	3	4,2301	0,542	-0,284
13	Q71RC2 LARP4_HUMAN	K.DGLNQTTIPVS#PPSTTKPSR.A	S583:	3	3,1473	0,316	-0,084
13	Q5VSL9 FA40A_HUMAN	R.KDS#EGYSESPDLEFEYADTDK.W	S59:	3	6,0377	0,449	-0,073
13	Q9BRJ6 CG050_HUMAN	K.GEAVLRPGLDAEPELS#PEEQR.V	S59:	3	3,9903	0,326	-0,077
13	Q9Y2X7 GIT1_HUMAN	R.HGS#GADSDYENTQSGDPLLGLEGK.R	S592:	3	5,9397	0,519	0,29
13	Q6Y7W6 PERQ2_HUMAN	R.VPFS#PGPAPPPHM*GELDQER.L	S593:	3	3,8347	0,238	0,243
13	O43683 BUB1_HUMAN	K.S#PGDFTSAAQLASTPFHK.L	S596:	2	2,7152	0,506	-0,691
13	Q99543 DNJC2_HUMAN	K.KELS#EESEDEELQLEEFPM*LK.T	S60:	3	3,2558	0,305	-0,484

13	P51116 FXR2_HUMAN	R.TDGS#ISGDRQPVTVADYISR.A	S601:	3	4,6031	0,439	0,33
13	Q9UQL6 HDAC5_HUMAN	K.DEEGES#GAEEGPDLEEPGAGYKK.L	S611:	3	4,2185	0,362	0
13	Q9P2H5 UBP35_HUMAN	R.LGS#VM*RPTEDITAR.E	S612:	3	3,0058	0,32	0,223
13	Q9Y4B5 K0802_HUMAN	R.DHAPSIPTS#PFGDSLESSTELR.R	S613:	3	4,5236	0,568	-0,604
13	P49790 NU153_HUMAN	K.EGSVLDILKS#PGFASPK.I	S614:	2	3,0616	0,417	-0,602
13	Q2KHR3 QSER1_HUMAN	R.SNS#RLEDQVIGVALQASK.K	S615:	2	4,5626	0,479	-0,489
13	Q2KHR3 QSER1_HUMAN	R.SNS#RLEDQVIGVALQASK.K	S615:	3	3,2223	0,234	-0,458
13	Q8IXK0 PHC2_HUMAN	K.LPQQDHTTTTDS#EM*EOPYLQESK.E	S621:	3	5,2186	0,385	-0,392
13	Q96PN7 TREF1_HUMAN	R.DKPASSM*S#DDEM*PVLEIPR.K	S621:	3	3,9225	0,344	-0,246
13	P49848 TAF6_HUMAN	K.GGPTSHPSVPASS#PSPLSGSALCGGK.Q	S634:	3	5,4034	0,449	-0,331
13	Q8WXH0 SYNE2_HUMAN	R.LTSCTPGLLEDEKEAS#ENETDM*EDPR.E	S6361:	3	3,2216	0,296	-0,434
13	Q2M2I8 AAK1_HUMAN	R.ILS#DVTHSAVFGVPASK.S	S637:	2	3,2531	0,503	-0,405
13	O14776 TCRG1_HUMAN	K.DIDS#EKEAAM*EAEIK.A	S638:	2	2,4976	0,146	-0,412
13	Q58EX7 PKHG4_HUMAN	K.DPGPPRPPAGATQDEELQGS#PLSR.K	S64:	3	5,3799	0,452	-0,287
13	Q6P6C2 ALKB5_HUMAN	K.YQEDS#DPERSDYEEQLQK.E	S64:	3	4,853	0,523	-0,148
13	O95394 AGM1_HUMAN	K.STIGVM*VTAS#HNPEEDNGVK.L	S64:	3	2,6876	0,403	-0,084
13	O43719 HTSF1_HUMAN	K.VFDDDES#DEKEDYEYADEK.G	S642:	3	4,9883	0,467	0,081
13	P04049 RAF1_HUMAN	R.AAHTEDINACTLTTS#PRLPVF.-	S642:	3	2,8994	0,216	-0,382
13	P49756 RBM25_HUMAN	K.LPVDSVFNFKEDEDS#DDVPR.K	S644:	3	4,9727	0,453	-0,305
13	Q8IY81 RRMJ3_HUMAN	R.GPKS#DDDGFIVPIEDPAK.H	S644:	2	3,6048	0,453	-0,347
13	Q6ZRV2 FA83H_HUMAN	R.VPAAFPTKVPVPGPGS#GGNGPER.E	S647:	3	4,8918	0,344	-0,807
13	Q7Z6Z7 HUWE1_HUMAN	R.RSS#DPLGDTASNLSAVDELM*R.H	S649:	3	4,8574	0,525	-0,23
13	Q86V48 LUZP1_HUMAN	R.EKPDS#DDDLDIASLVTAK.L	S659:	3	4,9885	0,379	0,182
13	Q86V48 LUZP1_HUMAN	R.EKPDS#DDDLDIASLVTAK.L	S659:	2	2,8817	0,471	-0,425
13	Q70E73 RAPH1_HUMAN	R.M*ESM*NRPYTSLVPLS#PQPK.I	S662:	3	2,9859	0,235	-0,077
13	Q641Q2 FA21A_HUMAN	K.KTS#LFEEDDEDDLFAIAK.D	S663:	3	6,3139	0,498	-0,252
13	O75665 OFD1_HUMAN	K.S#PPSLHLLEAFK.N	S669:	2	2,3261	0,129	-0,688
13	Q53TX8 Q53TX8_HUMAN	R.DSPLQSGSQNSQAGQRNS#TSSIEPR.L	S673:	3	4,1732	0,292	-0,456
13	P06748 NPM_HUMAN	K.DELHIVEAEAM*NYEGS#PIK.V	S70:	3	4,8048	0,333	0
13	O43719 HTSF1_HUMAN	K.LFEDDDS#NEKLFDEEEDSSEK.L	S702:	3	5,6129	0,424	-0,422
13	Q9BWT3 PAPOG_HUMAN	R.LPS#KELPDSSSPVANNIR.V	S708:	3	3,1864	0,214	0
13	Q7Z5L9 I2BP2_HUMAN	R.S#PPGAAASAAKPPPLSAK.D	S71:	2	3,849	0,557	-0,138
13	Q02543 RL18A_HUMAN	K.SSGEIVYCGQVFEKS#PLR.V	S71:	3	2,8844	0,192	0

13	O43719 HTSF1_HUMAN	K.LFDEEEDS#SEKLFDDSDER.G	S713:	3	5,2442	0,476	0,537
13	O43719 HTSF1_HUMAN	K.LFDEEEDSSEKLFDDSDER.G	S721:	3	4,253	0,383	0,23
13	O15063 K0355_HUMAN	R.APQAGAHTPLTPQPLAPQQS#PK.Q	S723:	3	4,5324	0,405	0
13	Q5TCQ9 MAGI3_HUMAN	R.SGS#PKLDPSEVYLK.S	S724:	3	3,518	0,226	-0,114
13	Q92615 LARP5_HUMAN	K.RLS#REQST#PPKS#PQ.-	S727:T732:S736:	2	2,9236	0,467	-0,396
13	Q6P4Q7 CNNM4_HUMAN	R.M*ENS#PQFPIDGCTTHM*ENLAEK.S	S728:	3	4,1847	0,417	-0,344
13	Q66K74 MAP1S_HUMAN	R.S#AS#PHDVDLCLVSPCFEHR.K	S729:S731:	3	4,2671	0,228	-0,218
13	O43583 DENR_HUMAN	K.LTVENS#PKQEAGISEGQGTAGEEEEEK.K	S73:	3	5,0711	0,407	-0,589
13	Q12906 ILF3_HUMAN	K.GSSEQAESDNM*DVPPEDDS#KEGAGEQK.T	S73:	3	3,3372	0,326	0,062
13	Q32MZ4 LRRF1_HUMAN	R.CTLPEHES#PSQDISDACEAESTER.C	S733:	3	6,9029	0,547	-0,323
13	O60927 PP1RB_HUMAN	R.AFGESS#T#ES#DEEEEECGHHCVR.G	S74:T75:S77:	3	2,9918	1	-0,491
13	Q9UKI8 TLK1_HUMAN	R.RSNS#SGNLHM*AGLTASPTPPSSSIITY.-	S743:	3	4,2397	0,413	-0,258
13	Q8TDD1 DDX54_HUMAN	K.LGPGRPLPTFPTSECTS#DVEPDTR.E	S75:	3	4,5257	0,415	-0,338
13	P50502 F10A1_HUMAN	K.KVEEDLKADEPS#S#EES#DLEIDK.E	S75:S76:S79:	3	5,5729	0,431	-0,333
13	Q13435 SF3B2_HUMAN	K.IEEAM*DGS#ETPQLFTVLPEKR.T	S755:	3	5,2727	0,456	-0,294
13	Q99856 ARI3A_HUMAN	R.AAAAGLGHPAS#PGGSEDGPPGSEEDAAR.E	S77:	3	5,6043	0,41	-0,467
13	P07737 PROF1_HUMAN	K.CSVIRDS#LLQDGEFSM*DLR.T	S77:	3	5,435	0,38	-0,626
13	Q15651 HMG3_HUMAN	K.EGTAPS#ENGETKAEQAQKTESVDNEGE.-	S78:	3	3,8157	0,32	-0,502
13	O75530 O75530_HUMAN	R.NM*S#EREVSTAPAGTDM*PAAK.K	S78:	3	3,4932	0,293	-0,336
13	O75044 FNB2_HUMAN	R.S#SPKSEIEVISEPPEEK.V	S795:	2	2,8463	0,389	-0,124
13	Q8IWA0 WDR75_HUMAN	K.VQDTS#NTGLGEDIIHQLSK.S	S796:	3	5,8639	0,517	-0,171
13	O75044 FNB2_HUMAN	R.SS#PKSEIEVISEPPEEK.V	S796:	2	2,4236	0,238	-0,186
13	Q9H3Z4 DNJC5_HUMAN	R.S#LSTSGESLYHVLGLDK.N	S8:	2	4,1385	0,549	-0,841
13	Q99856 ARI3A_HUMAN	R.AAAAGLGHPASPGGS#EDGPPGSEEDAAR.E	S81:	3	4,676	0,291	-0,2
13	Q92628 K0232_HUMAN	K.NFETTQVCNES#PHGDGYSSGVIK.D	S814:	3	4,3391	0,314	-0,421
13	O94762 RECQ5_HUMAN	K.YTGEEDGAGGHS#PAPPQTEECLR.E	S815:	3	4,1399	0,366	-0,144
13	Q5H9R7 SAPS3_HUMAN	K.LSTS#QDAACKDAECPETAETAK.C	S825:	3	5,6294	0,492	-0,22
13	P55265 DSRAD_HUMAN	R.TM*LLLSRS#PEAQPK.T	S825:	3	3,5052	0,264	0,219
13	P27816 MAP4_HUMAN	K.TTTAAAVASTGPSSRSPS#TLLPK.K	S827:	3	3,2121	0,34	0,08
13	Q14008 CKAP5_HUMAN	K.HS#TSGTDEGEDGDEPDDGSNDVVDLLPR.T	S828:	3	2,69	0,204	-0,122
13	Q9NPF0 CD320_HUMAN	R.DLDCSDGS#DEEECRIEPTQK.G	S84:	3	3,8476	0,247	-0,07
13	O15014 ZN609_HUMAN	K.TNS#PAYSDISDAGEDGEGKVDSVK.S	S842:	3	4,1862	0,378	-0,29
13	Q9NZ71 RTEL1_HUMAN	R.AGS#PGEEQAHSCTSLLLSEK.R	S847:	3	2,9147	0,297	-0,161

13	P16333 NCK1_HUMAN	R.KPS#VPDSASPADDSFVDPGER.L	S85:	3	3,5121	0,308	0,081
13	Q7Z4S6 KI21A_HUMAN	R.KLSSS#DAPAQDTGSSAAAVETDASR.T	S855:	3	5,7017	0,455	0
13	P05114 HMG1_HUMAN	K.EDLPAENGETKTEES#PASDEAGEK.E	S86:	3	4,0933	0,49	-0,42
13	Q9UPN4 AZI1_HUMAN	R.S#GSPRPTEPTDFLM*LFEGS#PSGKK.R	S87:S105:	3	3,4944	0,384	-0,334
13	Q96HP0 DOCK6_HUMAN	R.S#KSISSSNPD LAVAPGSVDDEVSR.I	S878:	3	3,0833	0,169	-0,293
13	Q5SW79 CE170_HUMAN	R.ERS#ESLDPDSSM*DTTLILK.D	S879:	3	3,9139	0,338	0,41
13	Q01831 XPC_HUMAN	K.SEAAAPHTDAGGGLS#SDEEETSSQAEAAAR.I	S883:	3	4,0555	0,502	0,247
13	P16333 NCK1_HUMAN	R.KPSVPDS#ASPADDSFVDPGER.L	S89:	3	3,4039	0,196	-0,244
13	Q9UPN4 AZI1_HUMAN	R.SGS#PRPTEPTDFLM*LFEGS#PSGKK.R	S89:S105:	3	4,6494	0,443	-0,2
13	P29317 EPA2_HUMAN	R.VS#IRLPSTSGSEGVPR.T	S892:	3	6,0564	0,525	0
13	Q9C0C2 TB182_HUMAN	R.DS#LGAYASQDANEQQDLGKR.D	S893:	3	2,7231	0,251	-0,238
13	Q060841 IF2P_HUMAN	K.NKS#EDS#TKDDIDLALAAEIEGAGAAK.E	S9:S12:	3	2,6251	0,301	-0,441
13	Q02241 KIF23_HUMAN	R.GGGQSVQFTDIETLKQES#PNGSR.K	S902:	3	4,1281	0,247	-0,291
13	Q70E73 RAPH1_HUMAN	K.QQSFCAKPPSPLS#PVPSVVK.Q	S908:	3	3,5008	0,511	0
13	Q9NS73 MBIP1_HUMAN	K.LQS#PIKEENTTAVEEIGR.T	S91:	3	4,9203	0,496	0,349
13	Q9P107 GMIP_HUMAN	R.GRGPS#PAAAS#PEGS#PLRR.T	S914:S919:S923:	3	3,3041	0,285	0
13	Q76021 RLD1_HUMAN	R.SDS#EDICLFTKDEPNSTPEK.T	S92:	3	4,5183	0,528	0,535
13	Q9ULH7 MKL2_HUMAN	K.SGEISLPIKEEPS#PISK.M	S921:	2	2,6551	0,474	0,71
13	Q9Y6Y8 S23IP_HUMAN	K.VVES#PDFSKDEDYLK.V	S926:	2	2,8107	0,453	-0,32
13	Q86SQ0 PHL2_HUMAN	K.AHLPLGQSNCSGS#VLPPSLAAM*AK.D	S937:	3	4,2978	0,328	0,439
13	P05455 LA_HUMAN	R.SPS#KPLPEVTDEYK.N	S94:	2	2,8535	0,108	-0,365
13	Q14687 GSE1_HUMAN	R.GSSLSESSPVSSPATNHSS#PASTPK.R	S95:	3	3,7044	0,337	-0,428
13	Q9UQ35 SRRM2_HUMAN	R.RS#RS#VS#PCSNVESR.L	S950:S952:S954:	3	2,6848	0,335	-0,295
13	Q9UQ35 SRRM2_HUMAN	R.RS#RS#VS#PCSNVESR.L	S950:S952:S954:	2	2,4421	0,447	-0,787
13	Q5VY92 Q5VY92_HUMAN	R.LQDSSDPDTGSEEGS#SRLSPPHS#PR.D	S952:S960:	3	4,7955	1	-0,563
13	Q96Q05 NIBP_HUMAN	R.M*AIQVDFKFNFSFPES#PGEK.G	S953:	3	3,4624	0,194	0
13	Q8IXM2 CQ049_HUMAN	K.VYEDSGIPLAES#PKK.G	S96:	3	3,3174	0,44	0,404
13	P46379 BAT3_HUMAN	R.AS#PEPQRENASPAGTTAEEAM*SR.G	S964:	3	5,6905	0,504	0,355
13	Q96N67 DOCK7_HUMAN	R.M*SS#HTETSFLQTLTGR.L	S964:	2	3,6365	0,499	-0,308
13	Q9BPX3 CND3_HUMAN	R.CQTAEADS#ESDHEVPEPESEM*K.M	S973:	3	4,4609	0,242	0,07
13	P46379 BAT3_HUMAN	R.ASPEPQRENAS#PAPAGTTAEEAM*SR.G	S973:	3	3,9276	0,297	-0,213
13	Q9BPX3 CND3_HUMAN	R.CQTAEADSES#DHEVPEPESEM*K.M	S975:	3	3,4604	0,161	0,07
13	Q6PGN9 PSRC1_HUMAN	R.LAAQLEQCALQDRES#AGEGLGPR.R	S98:	3	4,2425	0,309	-0,287

13	Q9C0C2 TB182_HUMAN	R.SFGTRPLS#SGFSPEEAQQQDEEFK.K	S983:	3	4,485	0,328	-0,252
13	Q86W92 LIPB1_HUMAN	K.EDDM*FKDFAARS#PSASITDEDSNV.-	S999:	3	5,1242	0,514	-0,6
13	O00267 SPT5H_HUMAN	K.VVSISSEHLEPIT#PTK.N	T1034:	2	3,6004	0,402	-0,134
13	P42684 ABL2_HUMAN	K.AGRPVM*PPPQVPLPT#SSISPAK.M	T1050:	3	4,3252	0,338	-0,472
13	P46013 KI67_HUMAN	R.T#PKEEAQSLEDLAGFK.E	T1091:	3	3,1908	0,237	0
13	P46013 KI67_HUMAN	R.T#PKEEAQSLEDLAGFK.E	T1091:	2	2,7763	0,447	-0,265
13	P35251 RFC1_HUMAN	R.QDPVTYISET#DEEDDFM*CKK.A	T110:	3	3,3267	0,268	-0,287
13	O60264 SMCA5_HUMAN	K.QTELFAHFIQPAAQKT#PTS#PLK.M	T113:S116:	3	3,5994	0,378	-0,21
13	O60264 SMCA5_HUMAN	K.QTELFAHFIQPAAQKTPT#S#PLK.M	T115:S116:	3	3,6265	0,36	-0,28
13	O95239 KIF4A_HUMAN	K.KT#PPAPSPFDLPELK.H	T1181:	3	3,6782	0,378	0
13	O95239 KIF4A_HUMAN	K.KT#PPAPSPFDLPELK.H	T1181:	2	2,929	0,433	-0,355
13	Q8WXI9 P66B_HUMAN	R.GRLT#PSPDIIVLSDNEASSPR.S	T120:	3	3,0527	0,123	0
13	P20020 AT2B1_HUMAN	R.IEDSEPHIPLIDDT#DAEDDAPTK.R	T1203:	3	4,5239	0,331	-1,609
13	Q29RF7 PDS5A_HUMAN	R.IISVT#PVKNIDPVK.N	T1208:	2	2,903	0,162	0,304
13	Q6IA86 ELP2_HUMAN	R.RT#SDPALCTLIVSAAADSAVR.L	T121:	3	4,9038	0,207	-0,406
13	Q9UPT8 ZC3H4_HUMAN	K.T#GSGSPFAGNS#PAREGEQDAASLKDVFK.G	T1265:S1275:	3	4,8087	0,406	-0,307
13	P49759 CLK1_HUMAN	R.T#RS#VEDDEEGHLCQSGDVLSAR.Y	T138:S140:	3	3,23	0,33	-0,067
13	Q9UQ35 SRRM2_HUMAN	K.AGM*SSNQSISSPVLDVAVPRT#PSR.E	T1413:	3	4,1241	0,411	-0,373
13	P46821 MAP1B_HUMAN	R.KLGDVSPT#QIDVSQFGSFK.E	T1503:	3	3,0844	0,238	-0,172
13	Q3V6T2 GRDN_HUMAN	K.QLVNNKDDT#SFEDISQGVSDDSSTGSR.V	T1560:	3	4,4306	0,352	-0,776
13	Q3V6T2 GRDN_HUMAN	K.IKT#GSPGSEVVTLQQFLEESNK.L	T1673:	3	6,7526	0,453	-0,296
13	Q9NX94 OPA1L_HUMAN	R.SST#RPPSIADPDPSDLPVDR.A	T169:	3	4,5689	0,324	0,332
13	Q9P289 MST4_HUMAN	K.LADFGVAGQLTDT#QIKR.N	T172:	3	2,8497	0,293	0,096
13	Q9NQR1 SETD8_HUMAN	K.SEAAPPKT#PPSSCDSTNAIAK.Q	T181:	3	3,1133	0,354	-0,304
13	Q9NQC3 RTN4_HUMAN	R.RGSSGSVDET#LFALPAASEPVIR.S	T188:	3	4,0514	0,272	-0,45
13	Q86YP4 P66A_HUMAN	K.EATAQKPTGSGVSTVTT#PPPLVR.G	T189:	3	4,2981	0,388	0,077
13	P21796 VDAC1_HUMAN	R.DVFT#KGYGFGLIK.L	T19:	2	2,0856	0,102	0,48
13	Q15527 SURF2_HUMAN	K.DLGSTEDGDGT#DDFLTDKEDEK.A	T190:	3	3,9539	0,357	-0,221
13	P49792 RBP2_HUMAN	R.LLLDIPLQT#PHK.L	T2153:	2	2,8496	0,364	-0,166
13	O60271 JIP4_HUMAN	K.ERPISLGIFPLPAGDGLLT#PDAQK.G	T217:	3	4,3905	0,281	-0,283
13	Q16181 SEPT7_HUMAN	K.IYEFPET#DDEEENKLVK.K	T228:	3	3,1549	0,296	0,336
13	A8K1N6 A8K1N6_HUMAN	K.M*LGQKAT#PPPS#PLSELLKK.G	T264:S268:	3	3,1649	0,182	-0,472
13	Q9UBU7 DBF4A_HUMAN	R.IQT#DGDGYGGSITQLQLK.E	T273:	3	3,6264	0,351	-0,089

13	O15446 RPA34_HUMAN	K.QEQINTEPLEDT#VLSPTKK.R	T282:	3	2,826	0,185	0,407
13	Q8N6T7 SIRT6_HUMAN	R.ALPLPRPPT#PK.L	T294:	2	2,1371	0,26	-0,179
13	Q8IVF2 AHNK2_HUMAN	R.DAHDVSP#STDTEAQLTVER.Q	T296:	3	3,1841	0,098	-1,543
13	Q8N1G2 K0082_HUMAN	R.VAELALSST#SDDEPPSSVSHGAK.A	T30:	3	4,604	0,466	-0,143
13	Q8N5P1 ZC3H8_HUMAN	K.TATDSERIDDEIDT#EVEETQEEK.I	T32:	3	6,1945	0,458	-1,463
13	P62136 PP1A_HUMAN	K.YGQFSLNPGGRPIT#PPR.N	T320:	3	3,0119	0,403	-0,092
13	Q4G0J3 LARP7_HUMAN	R.DIEIST#EEEKDTGDLK.D	T338:	3	3,2413	0,402	0,192
13	Q86U44 MTA70_HUMAN	K.DHT#PSQELALTSVGGDSSADR.L	T348:	3	4,5001	0,324	-0,078
13	Q5JSH3 WDR44_HUMAN	R.SNSGRELT#DEEILASVM*IK.N	T349:	3	4,2886	0,309	-0,251
13	P06400 RB_HUMAN	K.SNLDEEVNVIPT#PVR.T	T373:	3	3,6128	0,348	-0,183
13	P15056 BRAFF1_HUMAN	R.DQGFRRDGGSTTGLSAT#PPASLPGSLTNVK.A	T401:	3	3,3989	0,35	-0,308
13	Q14247 SRC8_HUMAN	R.AKTQT#PPVS#PAPQPTTEER.L	T401:S405:	3	3,0689	0,196	-0,087
13	O60934 NBN_HUMAN	R.IPNYQLSPT#KLPSINK.S	T434:	2	3,7944	0,363	-0,322
13	Q9NPF5 DMAP1_HUMAN	K.DTIIDVVGAPLT#PNSRK.R	T445:	2	3,0227	0,474	-0,26
13	P08670 VIME_HUMAN	R.DGQVINET#SQHHDDLE.-	T458:	2	3,9102	0,388	-0,127
13	P30307 MPIP3_HUMAN	R.DTSFTVCPDVPRT#PVGK.F	T48:	3	3,2436	0,393	-0,094
13	Q5VT52 K0460_HUMAN	K.NTGVPSPARSPGT#PTSPSNLTSGLK.T	T482:	3	3,1988	0,111	-0,636
13	Q99733 NP1L4_HUMAN	R.LDNVPHT#PSSYIETLPK.A	T51:	3	3,93	0,34	0,184
13	Q99733 NP1L4_HUMAN	R.LDNVPHT#PSSYIETLPK.A	T51:	2	2,6164	0,368	0,429
13	Q9HA05 Q9HA05_HUMAN	K.AFGSGIDIKPGT#PPIAGR.S	T510:	3	3,3211	0,159	0,399
13	Q86V48 LUZP1_HUMAN	R.T#FSDTTHGVSVPDPLGR.A	T510:	2	3,0343	0,404	0
13	Q86V48 LUZP1_HUMAN	R.TFSDT#THGVSVPDPLGR.A	T514:	3	2,8744	0,081	-0,197
13	P05783 K1C18_HUMAN	R.ST#SFRGGM*GSGGLATGIAGGLAGM*GGIQNEK.E	T52:	3	6,7984	0,485	-0,496
13	Q6PKG0 LARP1_HUMAN	R.AVT#PVPTKTEEVSNLK.T	T526:	2	3,3376	0,347	-0,272
13	Q9NYF8 BCLF1_HUMAN	K.M*APVPLDDSNRPASLT#K.D	T566:	3	2,7084	0,328	-0,288
13	Q86XJ1 GA2L3_HUMAN	K.SALNLNQPVSVSSVSPVKAT#QK.S	T575:	3	3,6594	0,277	-0,235
13	Q96RK0 CIC_HUMAN	K.AQESGQGSTAGPLRPPPGAGGPAT#PSK.A	T583:	3	4,7632	0,371	-0,345
13	O43683 BUB1_HUMAN	K.T#LAPSPK#PGDFTSAAQLASTPFHK.L	T589:S596:	3	3,9273	0,369	-0,539
13	Q86T12 DPP9_HUMAN	-.M*ATTGT#PTADRGDAAATDDPAAR.F	T6:	3	3,3589	0,397	-0,236
13	Q8TE76 MORC4_HUMAN	K.SSSERST#PPYLFPPEYPEASK.N	T621:	3	2,8624	0,22	-0,078
13	Q9NSM8 Q9NSM8_HUMAN	K.DAQQVEPEGQEKSPAT#VR.S	T693:	3	3,2072	0,246	-0,085
13	Q13435 SF3B2_HUMAN	K.IEEAM*DGSET#PQLFTVLPEKR.T	T757:	3	5,5741	0,503	-0,221
13	P42566 EP15_HUMAN	K.IGT#PTRPCPLPPGK.R	T777:	3	2,9483	0,28	-0,116

13	Q86VM9 ZCH18_HUMAN	K.SSQQPST#PQQAPPGQPQQGTFVAHK.E	T796:	3	2,9806	0,38	-1,215
13	P13489 RINI_HUMAN	R.SNELGDVGVHCVLQGLQT#PSCK.I	T82:	3	3,368	0,158	-0,221
13	Q9C0C9 UBE2O_HUMAN	K.NM*TVEQLLTGSPTSPT#VEPEKPTR.E	T841:	3	5,2862	0,508	0,405
13	Q9UQ35 SRRM2_HUMAN	K.SGT#PPRQGSITSPQANEQSVTPQR.R	T848:	3	4,7688	0,411	-0,492
13	Q9P1Y6 K1542_HUMAN	R.GAVAAEGASDT#EREPTESQGLAAR.L	T917:	3	4,469	0,353	-0,354
13	P46821 MAP1B_HUMAN	K.AET#EEAEPEEDGEEHVCSASK.H	T948:	3	2,709	0,276	0,346
13	Q7Z6E9 RBBP6_HUMAN	K.VTGTEGSSSTLVDY#TSTSSTGGSPVRK.S	Y1268:	3	4,5471	1	-0,534
13	Q9NXE4 NSMA3_HUMAN	K.ASIQECILPDSPLY#HNK.V	Y133:	3	3,7248	0,332	-0,354
13	O60841 IF2P_HUMAN	K.VEM*Y#SGSDDDDDFNKLPK.K	Y134:	3	3,6554	0,386	0,337
13	Q13164 MK07_HUMAN	R.GLCTSPAEHQYFM*TEY#VATR.W	Y220:	3	3,5562	0,193	-0,149
13	Q96JH7 VCIP1_HUMAN	R.DGPSSAPATPTKAPY#SPTTSK.E	Y767:	3	3,1398	0,192	0
13	Q13523 PRP4B_HUMAN	K.LCDFGSASHVADNDITPY#LVSR.F	Y849:	3	5,3128	0,44	0
13	Q13435 SF3B2_HUMAN	R.QEEM*NSQQEEEEEM*ETDAR.S		3	5,7006	0,504	-0,163
13	P35580 MYH10_HUMAN	R.TQLEEELEDELQATEDAK.L		2	5,691	0,499	-0,808
13	Q9NZT2 OGFR_HUMAN	R.DADAGDEDEESEPR.A		2	5,4469	0,569	-0,147
13	Q02952 AKA12_HUMAN	K.GLAEVQQDGEAEEGATSDGEK.K		3	5,4397	0,471	-0,604
13	P08238 HS90B_HUMAN	R.NPDDITQEEYGEFYK.S		2	5,3784	0,487	0,528
13	P67775 PP2AA_HUMAN	K.SPDTNYLFM*GDYVDR.G		2	5,3179	0,588	0,135
13	P07900 HS90A_HUMAN	R.NPDDITNEEYGEFYK.S		2	5,2638	0,474	-0,067
13	Q15287 RNPS1_HUMAN	K.GYAYVEFENPDEAEK.A		2	5,2489	0,504	-0,139
13	Q14247 SRC8_HUMAN	K.NASTFEDVTQVSSAYQK.T		2	5,1741	0,51	-0,39
13	P50395 GDIB_HUMAN	R.TDDYLDQPCYETINR.I		2	5,1479	0,452	-0,321
13	P21333 FLNA_HUMAN	R.VANPSGNLTETYVQDR.G		2	5,0623	0,553	-0,207
13	P26640 SYVC_HUMAN	K.VQGSDSDEEVVATTR.I		2	5,0106	0,513	0,144
13	O14929 HAT1_HUMAN	K.VDENFDCVEADDVEGK.I		2	5,0035	0,568	0,331
13	Q6P3X3 TTC27_HUMAN	K.NLELNDDTILNDIK.L		2	4,983	0,33	-0,524
13	Q92552 RT27_HUMAN	K.ALTSADGASEEQSQNDEDNQGSEK.L		3	4,8868	0,491	-0,364
13	Q96A65 EXOC4_HUMAN	R.SGELQGGPDDNLIIEGGGK.F		2	4,8325	0,557	-0,265
13	P12956 KU70_HUMAN	K.NIYVLQELDNPGAK.R		2	4,7953	0,377	-0,31
13	P39748 FEN1_HUMAN	K.QLQQAQAAGAEQEVEK.F		2	4,7822	0,539	-0,353
13	Q99613 EIF3C_HUMAN	K.SEQDQAENEGEDSAVLM*ER.L		3	4,7606	0,312	0
13	P24534 EF1B_HUMAN	K.SPAGLQVLNDYLADK.S		2	4,6883	0,544	-0,532
13	P35241 RADI_HUMAN	K.NQEQLAAELAEFTAK.I		2	4,6785	0,575	-0,293

13	O14818 PSA7_HUMAN	K.NYTDEAIETDDDLTIK.L	2	4,6738	0,485	-0,42
13	P52292 IMA2_HUMAN	R.NVSSFPDDATSPLQENR.N	2	4,6649	0,5	-0,52
13	P05198 IF2A_HUMAN	R.ENAEVDGDDDAEEM*EAK.A	2	4,6329	0,561	-0,583
13	P04818 TYSY_HUMAN	R.DM*ESDYSQGQVDQLQR.V	2	4,5566	0,438	-0,331
13	Q9Y2X3 NOL5_HUMAN	R.YDAFGEDSSSAM*GVENR.A	2	4,5526	0,596	-0,527
13	Q9NZM1 MYOF_HUMAN	K.LEGALGADTTEDGDEK.S	2	4,5306	0,602	-0,527
13	P78527 PRKDC_HUMAN	R.DPESETDNDSQEIFK.L	2	4,4954	0,536	-0,209
13	O00231 PSD11_HUMAN	R.DIQENDEEAVQVK.E	3	4,4722	0,374	0,06
13	Q92598 HS105_HUMAN	R.SQFEELCAELLQK.I	3	4,4332	0,348	-0,344
13	Q14697 GANAB_HUMAN	K.DPAEGDGAQPEETPR.D	2	4,4251	0,559	-0,622
13	P61604 CH10_HUMAN	K.VLQATVVAVGSGSK.G	2	4,3805	0,596	-0,093
13	A4D186 A4D186_HUMAN	K.IQVLQQADDAEER.A	2	4,3662	0,47	-0,149
13	Q13561 DCTN2_HUMAN	R.ENLATVEGNFASIDER.M	2	4,3632	0,504	-0,484
13	P50502 F10A1_HUMAN	K.VAAIEALNDGELQK.A	2	4,3456	0,456	0
13	Q9NTJ3 SMC4_HUMAN	R.TESPATAAETASEELDNR.S	3	4,3107	0,456	0,097
13	Q6S8J3 A26CA_HUMAN	K.SYELPDGQVITIGNER.F	2	4,2906	0,423	-0,409
13	Q9UMY4 SNX12_HUMAN	R.GDEGIFEESFIEER.R	2	4,2901	0,527	-0,368
13	Q13765 NACA_HUMAN	K.IEDLSQQAQLAAAEK.F	3	4,2784	0,424	0
13	Q53F64 Q53F64_HUMAN	K.IFVGGLNPEATEEK.I	2	4,2768	0,483	-0,081
13	O75694 NU155_HUMAN	K.CITDTLQELVNQSK.A	3	4,2538	0,264	-0,222
13	P35579 MYH9_HUMAN	K.LEEEQIILEDQNCK.L	2	4,2439	0,503	-0,346
13	Q02543 RL18A_HUMAN	K.SSGEIVYCGQVFEK.S	2	4,241	0,457	-0,304
13	Q96GX5 MASTL_HUMAN	R.DYLSSSFLCSDDDR.A	2	4,233	0,501	0
13	P55072 TERA_HUMAN	K.M*TNFGSGADLTEICQR.A	2	4,2288	0,579	0,403
13	Q9P2E9 RRBP1_HUMAN	R.DAQDVQASQAEADQQQTR.L	2	4,1982	0,579	-0,491
13	Q16643 DREB_HUMAN	R.SPSDSSTASTPVAEQIER.A	2	4,1978	0,578	-0,131
13	P15311 EZRI_HUMAN	K.SQEQLAAELAETAK.I	3	4,1973	0,346	-0,111
13	Q9NTK5 OLA1_HUMAN	R.NYIVEDGDIIFK.F	2	4,1739	0,352	-0,155
13	Q6NZY4 ZCHC8_HUMAN	K.DGTDGETEVGEIQQNK.S	3	4,1722	0,213	-0,106
13	P55060 XPO2_HUMAN	K.NLFEDQNTLTSICEK.V	2	4,1503	0,548	-0,202
13	P04818 TYSY_HUMAN	R.DM*ESDYSQGQVDQLQR.V	3	4,1471	0,229	0,099
13	Q14980 NUMA1_HUMAN	R.DSALETLQGQLEEK.A	2	4,128	0,478	0
13	P67809 YBOX1_HUMAN	K.GAEAAANVTGPGGVPVQGSK.Y	2	4,1235	0,427	-0,504

13	P07237 PDIA1_HUMAN	K.VDATEESDLAQQYGVR.G	2	4,1182	0,555	-0,274
13	Q96AE4 FUBP1_HUMAN	K.IGGDAGTSLNSNDYGYGGQK.R	2	4,11	0,517	0
13	P28331 NDUS1_HUMAN	R.NDGAAILAAVSSIAQK.I	2	4,0969	0,537	-0,479
13	P35579 MYH9_HUMAN	K.IAQLEEQLDNETK.E	2	4,0938	0,409	0,239
13	P04083 ANXA1_HUMAN	R.SEDFGVNEDLADSDAR.A	2	4,0874	0,507	-0,281
13	P10809 CH60_HUMAN	K.CEFQDAYVLLSEK.K	2	4,076	0,605	-1,295
13	Q9P2E9 RRBP1_HUMAN	R.DAQDVQASQAEADQQQTR.L	3	4,0744	0,466	-0,092
13	Q15560 TCEA2_HUMAN	R.SSDEPMTTFVVCNECGNR.W	3	4,0514	0,392	0
13	Q9NP72 RAB18_HUMAN	K.TCDGVQCAFEELVEK.I	2	4,0496	0,567	0,068
13	P08729 K2C7_HUMAN	R.SLDLDGIIAEVK.A	2	4,0276	0,434	-0,192
13	P11142 HSP7C_HUMAN	K.NQVAM*NPTNTVFDAR.R	2	4,0185	0,493	-0,586
13	Q13765 NACA_HUMAN	K.SPASDTYIVFGEAK.I	2	4,0166	0,611	0,082
13	Q13813 SPTA2_HUMAN	R.SSLSSAQADFNQLAELDR.Q	2	4,0164	0,493	-0,063
13	P61289 PSME3_HUMAN	R.TVESEAASYLDQISR.Y	3	4,0126	0,385	0,11
13	O94776 MTA2_HUMAN	R.DISSLNSLADSNAR.E	2	4,0036	0,461	-0,157
13	P31150 GDIA_HUMAN	R.TDDYLDQPCLETVNR.I	2	4,0006	0,584	-0,332
13	P11021 GRP78_HUMAN	K.SQIFSTASDNQPTVTIK.V	2	3,993	0,598	-0,266
13	P00505 AATM_HUMAN	K.TCGFDFGAVEDISK.I	2	3,9822	0,554	-0,296
13	P10809 CH60_HUMAN	K.CEFQDAYVLLSEK.K	3	3,9709	0,319	-0,685
13	Q08170 SFRS4_HUMAN	R.DADDAVYELNGK.D	2	3,9694	0,487	-0,279
13	O75874 IDHC_HUMAN	K.ISGGSVVEM*QGDEM*TR.I	2	3,958	0,55	-0,141
13	Q13438 OS9_HUMAN	R.EM*EEEEDEDEDEDEDER.Q	3	3,9571	0,382	-0,451
13	Q9NQG5 CT077_HUMAN	K.ALQDLENAASGDATVR.Q	2	3,9549	0,507	-0,075
13	O60264 SMCA5_HUMAN	R.TEQEEDPELLTESSK.A	2	3,9515	0,534	-0,276
13	P19338 NUCL_HUMAN	K.GFGFVDFNSEDAK.A	2	3,9495	0,448	-0,312
13	O00159 MYO1C_HUMAN	R.DQAVM*ISGESGAGK.T	2	3,947	0,559	0,179
13	P35579 MYH9_HUMAN	R.IAEFTTNLTEEEK.S	2	3,9333	0,494	0,369
13	Q9NTJ3 SMC4_HUMAN	R.TESPATAAETASEELDNR.S	2	3,9303	0,605	-0,322
13	P55072 TERA_HUMAN	R.EAVCIVLSDDTCSDEK.I	2	3,8973	0,438	0
13	Q1KMD3 HNRL2_HUMAN	R.DLLVQQASQCLSK.L	2	3,8925	0,497	0,409
13	P21333 FLNA_HUMAN	K.VTAQGPGLPSGNIANK.T	2	3,8883	0,57	-0,517
13	P61289 PSME3_HUMAN	R.TVESEAASYLDQISR.Y	2	3,8819	0,38	-0,439
13	O14617 AP3D1_HUMAN	K.CSDSTLLSNLLEEM*K.A	2	3,8759	0,308	0

13	P46060 RAGP1_HUMAN	K.SSVLIAQQTDTSDPEK.V	2	3,8756	0,544	-0,142
13	Q6NZY4 ZCHC8_HUMAN	K.DGTDGETEVGEIQNK.S	2	3,8634	0,411	-0,355
13	O00231 PSD11_HUMAN	R.DIQENDEEAVQVK.E	2	3,8587	0,437	-0,161
13	Q07812 BAX_HUMAN	K.TGALLLQGFQDR.A	2	3,8482	0,497	-0,341
13	Q14683 SMC1A_HUMAN	K.GTM*DDISQEEGSSQGEDSVSGSQR.I	3	3,8462	0,377	0,292
13	P07305 H10_HUMAN	K.YSDM*IVAAIQAEK.N	2	3,8461	0,43	-0,671
13	Q6NZI2 PTRF_HUMAN	K.ATEM*VEVGADDDEGGAER.G	2	3,8375	0,593	-0,261
13	P61764 STXB1_HUMAN	K.DNALLAQLIQDK.L	2	3,8256	0,446	-0,455
13	O43390 HNRPR_HUMAN	R.NLATTVTEEILEK.S	2	3,8256	0,449	-0,501
13	Q4QZC0 Q4QZC0_HUMAN	R.DGEDQTQDTELVETR.L	2	3,8151	0,463	-0,07
13	O75694 NU155_HUMAN	K.CITDTLQELVNQSK.A	2	3,8126	0,436	-0,296
13	P30050 RL12_HUMAN	K.EILGTAQSVGCNVDGR.H	2	3,8125	0,6	-0,218
13	Q16630 CPSF6_HUMAN	R.TPLSEAEFEEIM*NR.N	2	3,8043	0,559	-0,145
13	Q15149 PLEC1_HUMAN	R.QTNLENLDQAFSVAER.D	2	3,8032	0,512	-0,199
13	P29317 EPHA2_HUMAN	R.VLEDDPEATYTTSGGK.I	2	3,7937	0,49	-0,217
13	P35579 MYH9_HUMAN	R.ELEDATETADAM*NR.E	2	3,7706	0,555	-0,077
13	Q99832 TCPH_HUMAN	K.LPIGDVATQYFADR.D	2	3,7617	0,527	-0,545
13	Q12931 TRAP1_HUMAN	R.GVVDESDIPLNLSR.E	2	3,7476	0,328	0,322
13	Q8IXH7 NELFD_HUMAN	R.TSLATILDGGEENLEK.N	2	3,7319	0,361	-0,072
13	P05387 RLA2_HUMAN	K.NIEDVIAQGIGK.L	2	3,7307	0,498	0
13	P38646 GRP75_HUMAN	R.AQFEGIVTDLIR.R	2	3,7264	0,474	-0,448
13	Q12840 KIF5A_HUMAN	K.ISFLENNLEQLTK.V	2	3,7183	0,47	-0,236
13	P19105 MLRM_HUMAN	R.FTDEEVDELYR.E	2	3,7183	0,457	-0,776
13	P14625 ENPL_HUMAN	K.EESDDEAAVEEEEEK.K	2	3,7142	0,522	-0,196
13	O76031 CLPX_HUMAN	R.DVGEGVQQLLK.L	2	3,7009	0,431	0
13	A4D186 A4D186_HUMAN	K.IQVLQQADDAEER.A	3	3,6979	0,407	0,111
13	P47897 SYQ_HUMAN	R.EAATQAQQLGSTIDK.A	2	3,6972	0,507	0
13	P42704 LPPRC_HUMAN	K.M*LNGLED SIGLSK.M	2	3,6929	0,471	0
13	P51149 RAB7A_HUMAN	K.EAINVEQAFQTIAR.N	2	3,6897	0,445	0
13	P49589 SYCC_HUMAN	K.ALQEGEGDLSISADR.L	2	3,6864	0,51	-0,469
13	Q14194 DPYL1_HUMAN	K.M*DENQFVAVTSTNAAK.I	2	3,6816	0,425	-0,77
13	Q13618 CUL3_HUMAN	R.SPEYLSLFIDDK.L	2	3,6745	0,47	-0,428
13	Q8IY81 RRMJ3_HUMAN	K.GTEASSGTEAATGLEGEEK.D	2	3,671	0,56	-0,401

13	P63244 GBLP_HUMAN	K.DVLSVAFSSDNR.Q	2	3,6689	0,561	0,279
13	O60506 HNRPQ_HUMAN	R.NLANTVTEEILEK.A	2	3,6676	0,46	-0,579
13	P49748 ACADV_HUMAN	R.VPSENVLGEVGSFK.V	2	3,6647	0,458	-0,241
13	P46060 RAGP1_HUMAN	R.DAALAVAEAM*ADK.A	2	3,6632	0,516	-1,133
13	Q99832 TCPH_HUMAN	R.QLCDNAGFDATNILNK.L	3	3,6569	0,452	0,51
13	Q15393 SF3B3_HUMAN	R.LPPNTNDEVEDPTGNK.A	2	3,6504	0,54	-0,263
13	P16989 DBPA_HUMAN	K.GAEANVTGPDGVPVEGSR.Y	2	3,6494	0,514	0,068
13	Q71U36 TBA1A_HUMAN	K.TIGGGDDSFNTFFSETGAGK.H	2	3,6483	0,667	-0,668
13	Q2TAY7 SMU1_HUMAN	R.DTEM*LATGAQDGK.I	2	3,6463	0,474	-0,361
13	Q01518 CAP1_HUMAN	R.ALLVTASQCQQAENK.L	2	3,6451	0,456	-0,208
13	Q02952 AKA12_HUMAN	K.SAESPTSPVTSETGSTFK.K	2	3,6443	0,475	-0,808
13	P07737 PROF1_HUMAN	R.DSLLQDGEFSM*DLR.T	2	3,6437	0,488	-0,297
13	P08670 VIME_HUMAN	K.FADLSEAANR.N	2	3,6392	0,378	-0,223
13	P35579 MYH9_HUMAN	R.DELADEIANSSGK.G	2	3,6392	0,527	0,271
13	P08107 HSP71_HUMAN	K.NQVALNPQNTVFDK.R	2	3,6383	0,164	0
13	Q99714 HCD2_HUMAN	R.LVAGEM*GQNEPDQGGQR.G	2	3,6373	0,371	-0,542
13	O75306 NDUS2_HUMAN	R.LDELELLTNNR.I	2	3,634	0,316	-0,418
13	P02786 TFR1_HUMAN	K.DSAQNSVIIVDK.N	2	3,633	0,467	0,095
13	Q9Y295 DRG1_HUMAN	K.IIENELEGFGIR.L	2	3,6214	0,372	-0,088
13	Q08211 DHX9_HUMAN	K.QPAIISQLDPVNER.M	2	3,621	0,526	0,541
13	Q9BTV5 FSD1_HUMAN	K.NEEIQSFIYSLK.Q	2	3,614	0,465	-0,581
13	Q15172 2A5A_HUMAN	K.DATSNEQQELFCQK.L	2	3,6047	0,435	-0,072
13	P08238 HS90B_HUMAN	K.CLELFSELAEDK.E	2	3,5993	0,47	-0,42
13	Q8N1F7 NUP93_HUMAN	K.DNALLSAIEESR.K	2	3,5944	0,537	-0,093
13	Q9UFC0 LRWD1_HUMAN	K.DASSTYSQVENLNR.E	2	3,5937	0,426	-0,154
13	P36542 ATPG_HUMAN	R.IYGLGSLALYEK.A	2	3,5866	0,524	-0,46
13	P04181 OAT_HUMAN	K.TVQGPPTSDDIFER.E	2	3,581	0,516	-0,312
13	P30041 PRDX6_HUMAN	K.DINAYNCEEPTK.L	2	3,5777	0,525	-0,385
13	P30520 PURA2_HUMAN	R.M*CDLVSDFDGFSER.F	2	3,5756	0,47	-0,144
13	Q92841 DDX17_HUMAN	R.ELAQQVQQVADDYGK.C	2	3,5717	0,465	-0,216
13	P60174 TPIS_HUMAN	K.QSLGELIGTLNAAK.V	2	3,5699	0,397	-0,259
13	P21333 FLNA_HUMAN	R.GAGTGGLGLAVEGPSEAK.M	2	3,5694	0,634	0,544
13	P10809 CH60_HUMAN	K.TLNDELEIIEGM*K.F	3	3,5658	0,358	0,12

13	P42704 LPPRC_HUMAN	K.NNNIDAAIENIENM*LTSENK.V	3	3,5649	0,339	-0,243
13	P14868 SYDC_HUMAN	R.EAGVEM*GDEDDLSTPNEK.L	2	3,5611	0,493	0,125
13	P55060 XPO2_HUMAN	R.AADEEAFEDNSEEYIR.R	2	3,5598	0,505	-0,452
13	Q8WUM4 PDC6I_HUMAN	R.LLDEEEATDNDLR.A	2	3,5427	0,437	-0,478
13	Q15149 PLEC1_HUMAN	R.LEDLLQDAQDEK.E	2	3,5407	0,326	-0,344
13	Q13347 EIF3I_HUMAN	R.DPSQIDNNEPYM*K.I	2	3,538	0,409	-0,156
13	Q00610 CLH1_HUMAN	R.GQFSTDELVAEVEK.R	2	3,5365	0,498	0
13	P61011 SRP54_HUMAN	K.SAIDLEEM*ASGLNK.R	2	3,5353	0,463	-0,245
13	Q09666 AHNK_HUMAN	K.VDINAPDVEVQGK.V	2	3,5283	0,49	-0,529
13	P04083 ANXA1_HUMAN	K.GTDVNVFNTILTTR.S	2	3,5276	0,513	-0,472
13	P09960 LKHA4_HUMAN	K.SAYEFSETESM*LK.I	2	3,5186	0,447	0,476
13	P05387 RLA2_HUMAN	K.ILDSVGIEADDDR.L	2	3,5152	0,589	0
13	P61011 SRP54_HUMAN	R.DM*YEQFQNM*K.M	2	3,515	0,335	-0,413
13	O15371 EIF3D_HUMAN	K.LGDDIDLIVR.C	2	3,5044	0,388	-0,108
13	A0JLS5 A0JLS5_HUMAN	K.DVTEAEQAEQAR.Q	2	3,4893	0,322	-0,083
13	P49736 MCM2_HUMAN	R.ESLVVNYEDLAAR.E	2	3,4885	0,356	-0,082
13	P52597 HNRPF_HUMAN	R.QSGEAFVELGSEDDVK.M	2	3,4878	0,529	-0,285
13	Q99832 TCPH_HUMAN	K.NDSVVAGGGAIEM*ELSK.Y	2	3,4867	0,432	0,432
13	P78527 PRKDC_HUMAN	K.NLLTVTSSDEM*M*K.S	2	3,4846	0,439	-0,163
13	P46063 RECQ1_HUMAN	R.ISSM*VVM*ENVGQK.L	2	3,481	0,505	-0,54
13	Q13185 CBX3_HUMAN	K.DSDEADLVLAK.E	2	3,4664	0,482	-0,104
13	P05783 K1C18_HUMAN	R.TVQSLEIDLDSM*R.N	2	3,4638	0,497	-0,08
13	O60306 AQR_HUMAN	K.DADVEDEDTEEAK.T	2	3,4616	0,511	-0,583
13	Q9UPN3 MACF1_HUMAN	K.NSVFVLDEEIAK.A	2	3,4615	0,516	-0,336
13	P13929 ENOB_HUMAN	K.VNQIGSVTESIQACK.L	2	3,4612	0,46	0
13	P07737 PROF1_HUMAN	R.SSFYVNGLTGGQK.C	2	3,46	0,535	0,415
13	P61764 STXB1_HUMAN	R.VEQDLAM*GTDAEGEK.I	2	3,4585	0,444	0,455
13	Q9Y3Y2 CA077_HUMAN	K.EQLDNQLDAYM*SK.T	2	3,4543	0,43	-0,466
13	Q92542 NICA_HUMAN	R.NQVEDLLATLEK.S	2	3,4542	0,434	-0,533
13	Q5TCU3 Q5TCU3_HUMAN	K.TIDDLEETLASAK.E	2	3,454	0,413	-0,174
13	P11142 HSP7C_HUMAN	K.DAGTIAGLNVLR.I	2	3,4531	0,324	0
13	Q9Y3C6 PPIL1_HUMAN	K.DFM*IQQGDPTGTGR.G	2	3,4511	0,491	-0,582
13	O76021 RL1D1_HUMAN	R.EINDCIGGTVLNISK.S	2	3,4506	0,415	0,822

13	P42224 STAT1_HUMAN	K.SLEDLQDEYDFK.C	2	3,4498	0,531	0,244
13	P09622 DLDH_HUMAN	K.NLGLLEELGIELDPR.G	2	3,4497	0,49	0
13	P37802 TAGL2_HUMAN	K.QM*EQISQFLQAAER.Y	2	3,4496	0,493	-0,432
13	P05787 K2C8_HUMAN	R.SLDM*DSIIAEVK.A	2	3,4474	0,47	0,091
13	Q9UPN3 MACF1_HUMAN	R.DTDSLQSQIEDVR.L	2	3,4455	0,449	0,162
13	P11586 C1TC_HUMAN	R.DDSNLYINVK.L	2	3,4447	0,434	0,103
13	P22314 UBA1_HUMAN	K.DNPGVVTCLDEAR.H	2	3,4408	0,525	0,169
13	P04406 G3P_HUMAN	R.VPTANVSVVTLTCR.L	2	3,4405	0,514	0,478
13	P14625 ENPL_HUMAN	K.GVVDSDDLPLNVSER.E	2	3,4391	0,387	0,575
13	P27635 RL10_HUMAN	K.FNADEFEDM*VAEK.R	2	3,4371	0,389	-0,625
13	P61978 HNRPK_HUMAN	R.TDYNASVSVPDSSGPER.I	2	3,4361	0,536	-0,343
13	Q9UL46 PSME2_HUMAN	K.IEDGNDFGVAIQEK.V	2	3,436	0,291	-0,079
13	Q9H0S4 DDX47_HUMAN	R.IILNM*DFETEVDK.I	2	3,4321	0,426	0,083
13	P52907 CAZA1_HUMAN	K.DVQDSLTVSNEAQTAK.E	2	3,4311	0,515	-0,215
13	P37802 TAGL2_HUMAN	K.QM*EQISQFLQAAER.Y	3	3,431	0,405	0
13	P12956 KU70_HUMAN	R.DSLIFLVDASK.A	2	3,4309	0,474	-0,202
13	O60832 DKC1_HUMAN	K.AGLESGAEPGDGSDTTK.K	2	3,4252	0,368	-0,715
13	Q9Y3A6 TMED5_HUMAN	K.LEDILESINSIK.S	2	3,422	0,401	-0,355
13	P21291 CSR1_HUMAN	K.GFGFGQGAGALVHSE.-	2	3,4216	0,421	0,34
13	P61106 RAB14_HUMAN	K.TGENVEDAFLEAAK.K	2	3,4136	0,448	-0,163
13	Q15393 SF3B3_HUMAN	R.LPPNTNDEVEDPTGNK.A	3	3,4121	0,245	0,099
13	P07237 PDIA1_HUMAN	K.VDATEESDLAQYGVGR.G	3	3,4055	0,242	0,103
13	Q9HC35 EMAL4_HUMAN	R.VQQEIDEITVLK.A	2	3,4049	0,441	-0,085
13	Q7L014 DDX46_HUMAN	R.VTYVVLDEADR.M	2	3,4035	0,534	-0,191
13	P50502 F10A1_HUMAN	K.LDYDEDASAM*LK.E	2	3,4031	0,391	-0,088
13	P04844 RPN2_HUMAN	K.TGQEVVFAEPDNK.N	2	3,4028	0,343	-0,239
13	P13667 PDIA4_HUMAN	K.GESDPAYQQYQDAANNLR.E	2	3,4021	0,591	-0,239
13	Q6UB35 C1TM_HUMAN	K.DVDGVTDINLGK.L	2	3,3976	0,56	0
13	Q9UPZ3 HPS5_HUMAN	K.DFSGVSDTDNSSM*K.L	2	3,3963	0,451	1,053
13	P84077 ARF1_HUMAN	R.DAVLLVFANK.Q	2	3,3899	0,521	-0,224
13	Q9NWW8 CS062_HUMAN	R.SEGEGEAASADDGSLNTSGAGPK.S	2	3,3894	0,632	-0,579
13	Q9UNL2 SSRG_HUMAN	K.QQSEEDLLLQDFSR.N	3	3,3883	0,189	-0,321
13	Q6S8J3 A26CA_HUMAN	K.SYELPDGQVITIGNER.F	3	3,3869	0,471	0,102

13	O94909 K0819_HUMAN	R.DSLVALLEEQR.L	2	3,3866	0,448	-0,288
13	Q9UQE7 SMC3_HUMAN	K.DLQDELAGNSEQR.K	2	3,386	0,372	-0,331
13	Q92598 HS105_HUMAN	K.VEDVSAVEIVGGATR.I	2	3,3779	0,393	-0,244
13	Q12904 MCA1_HUMAN	K.GAEADQIIEYLK.Q	2	3,3702	0,273	-0,09
13	Q9BRP8 WIBG_HUMAN	R.AAPTAASDQPDSAATTEK.A	2	3,3671	0,61	-0,423
13	P50991 TCPD_HUMAN	K.VIDPATATSVDLR.D	2	3,367	0,567	-0,27
13	Q9HCN4 GPN1_HUMAN	K.DM*GSVALDAGTAK.D	2	3,3666	0,442	0
13	O75874 IDHC_HUMAN	R.SDYLNTEFFEM*DK.L	2	3,3658	0,428	-0,24
13	Q92841 DDX17_HUMAN	K.APILIATDVASR.G	2	3,3652	0,096	0,099
13	Q9NTJ3 SMC4_HUMAN	R.DTLVADNLDQATR.V	2	3,3644	0,363	-0,256
13	P82650 RT22_HUMAN	K.DQAAEGINLIK.V	2	3,3612	0,42	-0,416
13	P06576 ATPB_HUMAN	R.IM*NVIGEPIDER.G	2	3,3585	0,438	0
13	Q8IUD2 RB6I2_HUMAN	R.DLNQLFQQDSSSR.T	2	3,358	0,417	-0,079
13	P52926 HMGA2_HUMAN	R.GEGAGQPSTSAQGQPAAPAPQK.R	3	3,3522	0,401	-0,09
13	P09525 ANXA4_HUMAN	K.GAGTDEGLIEILASR.T	2	3,35	0,497	0,514
13	Q86WQ0 NR2CA_HUMAN	K.VTFEDATDFFR.V	2	3,3494	0,416	-0,521
13	P62857 RS28_HUMAN	R.EGDVLTLLSER.E	2	3,3493	0,484	-0,448
13	Q9Y490 TLN1_HUMAN	K.NGNLPEFGDAISTASK.A	2	3,3468	0,482	-0,376
13	Q99832 TCPH_HUMAN	R.QLCDNAGFDATNILNK.L	2	3,3463	0,411	1,02
13	Q99613 EIF3C_HUMAN	K.SEQDQAENEGEDSAVLM*ER.L	2	3,3451	0,588	-0,453
13	Q06124 PTN11_HUMAN	K.IQNTGDYYDLYGGEK.F	2	3,3441	0,506	-0,633
13	O14929 HAT1_HUMAN	R.LLVTD*SDAEQYR.S	2	3,3427	0,53	-0,235
13	P04818 TYSY_HUMAN	R.DFLDSLGFSTR.E	2	3,3424	0,456	-0,388
13	P31943 HNRH1_HUMAN	R.STGEAFVQFASQEIIEK.A	2	3,3422	0,433	-0,596
13	P35241 RADI_HUMAN	K.NQEQLAAELAEFTAK.I	3	3,3377	0,392	0,11
13	P05388 RLAO_HUMAN	K.IIQLDDYPK.C	2	3,3284	0,315	-0,2
13	Q14254 FLOT2_HUMAN	K.VDEIVVLSGDNSK.V	2	3,3281	0,12	0
13	Q9NUQ9 FA49B_HUMAN	K.DAEGILEDLQSYR.G	2	3,3262	0,416	-0,647
13	Q14980 NUMA1_HUMAN	K.DQLQEQLQALK.E	2	3,322	0,303	0,186
13	P40763 STAT3_HUMAN	R.GLSIEQLTTLAEK.L	2	3,3202	0,476	0,087
13	P20810 ICAL_HUMAN	R.SESELIDELSEDFDR.S	2	3,318	0,536	-0,479
13	Q9H2U2 IPYR2_HUMAN	K.LIAINANDPEASK.F	2	3,3127	0,404	0,45
13	Q16543 CDC37_HUMAN	K.DVQM*LQDAISK.M	2	3,309	0,471	0,29

13	P23381 SYWC_HUMAN	R.DM*NQVLDAYENK.K	2	3,3087	0,448	0
13	Q9C0D5 TANC1_HUMAN	K.DSGIATITSSSEDDR.S	2	3,3075	0,468	0,754
13	P49458 SRP09_HUMAN	K.VTDDLVLVYK.T	2	3,3061	0,527	-0,368
13	P13489 RINI_HUMAN	K.ELSLAGNELGDEGAR.L	2	3,3033	0,495	0
13	O94925 GLSK_HUMAN	K.DGPGETDAFGNSEGK.E	2	3,3027	0,577	-0,165
13	O60493 SNX3_HUMAN	R.GDDGIFDDNFIEER.K	2	3,2987	0,459	-0,446
13	Q8TDP1 RNH2C_HUMAN	R.DSGTDDQEEPLER.D	2	3,2983	0,366	-0,075
13	Q10713 MPPA_HUMAN	R.DTTM*YAVSADSK.G	2	3,2961	0,549	0,094
13	P18754 RCC1_HUMAN	R.DTSVEGSEM*VPGK.V	2	3,29	0,51	-0,18
13	Q14157 UBP2L_HUMAN	R.DGSLASNPYSGDLTK.F	2	3,2859	0,507	-0,24
13	Q14980 NUMA1_HUMAN	R.DSALETLQGQLEEK.A	3	3,2832	0,303	0
13	P42704 LPPRC_HUMAN	K.VIEEQLEPAVEK.I	2	3,2752	0,439	-0,264
13	Q6UX04 SDC10_HUMAN	R.EDQTLALLNQFK.S	2	3,2747	0,34	-0,43
13	Q58FF7 H90B3_HUMAN	R.DNSTM*GYM*M*AK.K	2	3,2741	0,452	-0,659
13	Q9P265 DIP2B_HUMAN	R.DLGQIEENDLVR.K	2	3,2715	0,428	-0,087
13	Q6IQ22 RAB12_HUMAN	K.DNFNVDIFLK.L	2	3,2688	0,437	-0,451
13	Q14789 GOGB1_HUMAN	K.DQLIQEAAAENNK.L	2	3,2688	0,248	-0,169
13	P31150 GDIA_HUMAN	R.FQLLEGPPESM*GR.G	2	3,2643	0,334	0,33
13	P08729 K2C7_HUMAN	K.VDALNDEINFLR.T	2	3,2616	0,451	-0,602
13	P35579 MYH9_HUMAN	K.DM*FQETM*EAM*R.I	2	3,2566	0,356	0
13	Q8WU90 ZC3HF_HUMAN	K.EDEISLEDLIER.E	2	3,2557	0,413	-0,418
13	P62750 RL23A_HUMAN	R.LAPDYDALDVANK.I	2	3,2516	0,558	-0,087
13	O95363 SYFM_HUMAN	K.DGESLQLFEQSSR.S	2	3,2494	0,389	0
13	P61011 SRP54_HUMAN	R.DVQELLTQYTK.F	2	3,2481	0,396	-0,091
13	Q13885 TBB2A_HUMAN	K.EVDEQM*LNQNK.N	2	3,245	0,161	0,083
13	Q6AI08 HEAT6_HUMAN	K.SEDTIDFLEFK.Y	2	3,2419	0,347	-0,091
13	P55884 EIF3B_HUMAN	R.DQYSVIFESGDR.T	2	3,2411	0,577	0
13	Q96RN5 MED15_HUMAN	K.SLLDILTDPK.R	2	3,24	0,454	-0,406
13	Q93009 UBP7_HUMAN	K.DDPENDNSELPTAK.E	2	3,2392	0,239	-0,158
13	Q15750 TAB1_HUMAN	R.SFLESIDDALAEK.A	2	3,237	0,385	-0,339
13	P62424 RL7A_HUMAN	R.AGVNTVTTLVENK.K	2	3,2351	0,463	-0,272
13	P07900 HS90A_HUMAN	R.YYTSASGDEM*VSLK.D	2	3,2346	0,479	-0,078
13	P07814 SYEP_HUMAN	K.INEAVECLLSLK.A	2	3,2335	0,497	-0,439

13	P17844 DDX5_HUMAN	R.ELAQQVQQVAAEYCR.A	3	3,2297	0,228	-0,204
13	P40855 PEX19_HUMAN	K.NATDLQNSSM*SEEELTK.A	2	3,2218	0,542	-0,191
13	P18206 VINC_HUMAN	K.M*TGLVDEAIDTK.S	2	3,2216	0,446	0,093
13	P37802 TAGL2_HUMAN	R.NFSDNQLQEGK.N	2	3,2213	0,459	-0,095
13	P18206 VINC_HUMAN	R.DPSASPGDAGEQAIR.Q	2	3,2167	0,477	0
13	Q9UNL2 SSRG_HUMAN	K.QQSEEDLLLQDFSR.N	2	3,2148	0,473	-0,5
13	P09874 PARP1_HUMAN	R.VVSEDFLQDVSASTK.S	2	3,2147	0,457	-0,3
13	P12814 ACTN1_HUMAN	K.CQLEINFNTLQTK.L	2	3,2134	0,382	-0,379
13	Q9UKN8 TF3C4_HUMAN	R.GLCNFLM*SDEEYDDR.T	2	3,2094	0,571	-1,233
13	Q8N884 CF150_HUMAN	R.DDISTAAGM*VK.G	2	3,2085	0,484	-0,109
13	Q99541 ADFP_HUMAN	K.DSVASTITGVM*DK.T	2	3,2007	0,509	-0,182
13	Q99536 VAT1_HUMAN	R.CLVLTGFGGYDK.V	2	3,198	0,399	0
13	Q04917 1433F_HUMAN	K.AVTELNEPLSNEDR.N	2	3,1977	0,475	-0,384
13	Q9UBW7 ZMYM2_HUMAN	K.DIYDKDNYELDEDTD.-	2	3,1969	0,404	-0,524
13	Q13509 TBB3_HUMAN	K.EVDEQM*LAIQSK.N	2	3,193	0,362	0
13	P62826 RAN_HUMAN	R.VCENIPIVLCGNK.V	2	3,193	0,398	-0,322
13	P61758 PFD3_HUMAN	R.DQFTTTEVNM*AR.V	2	3,1872	0,343	-0,085
13	Q14166 TTL12_HUMAN	R.AFALNDLDDYEK.H	2	3,1811	0,259	-0,086
13	Q9GZP4 CA128_HUMAN	R.DLTGELEYATK.I	2	3,168	0,437	-0,197
13	P07355 ANXA2_HUMAN	R.TNQELQEINR.V	2	3,1604	0,363	-0,098
13	P52701 MSH6_HUMAN	K.AGFSDSDYDQALADIR.E	2	3,1585	0,425	-0,147
13	P78318 IGBP1_HUMAN	R.NEDLEEIASTDLK.Y	2	3,1571	0,446	0,33
13	P13667 PDIA4_HUMAN	K.VSQGQLVVM*QPEK.F	2	3,157	0,381	-0,502
13	P07384 CAN1_HUMAN	R.LDETDPPDDYGDR.E	2	3,1539	0,482	0
13	O75116 ROCK2_HUMAN	K.DATIASLEETNR.T	2	3,1519	0,281	-0,185
13	Q96GQ7 DDX27_HUMAN	R.SADFNPDFVFTEK.E	2	3,1486	0,362	-0,402
13	P35637 FUS_HUMAN	K.GEATVSFDDPPSAK.A	2	3,1481	0,374	-0,172
13	P16070 CD44_HUMAN	K.ESSETPDQFM*TADETR.N	2	3,1472	0,5	-0,59
13	P78371 TCPB_HUMAN	R.QDLM*NIAGTTLSSK.L	2	3,1466	0,337	-0,571
13	Q9BWJ5 SF3B5_HUMAN	K.M*LQPCGPPADKPEEN.-	2	3,1452	0,328	0
13	P05388 RLAO_HUMAN	K.TSFFQALGITTK.I	2	3,1423	0,43	-0,65
13	P02545 LMNA_HUMAN	R.TALINSTGEEVAM*R.K	2	3,1411	0,482	-0,324
13	Q96GA3 LTV1_HUMAN	R.DPLAADESAPQR.V	2	3,1363	0,526	0,384

13	P04406 G3P_HUMAN	R.GALQNIIPASTGAAK.A	2	3,1354	0,377	0,346
13	P62937 PPIA_HUMAN	K.KITIADCGQLE.-	2	3,1295	0,338	0,098
13	P23284 PPIB_HUMAN	K.DTNGSQFFITTVK.T	2	3,1294	0,478	0,251
13	O15144 ARPC2_HUMAN	R.DDETM*YVESK.K	2	3,1293	0,326	0,099
13	P00441 SODC_HUMAN	K.GDGPVQGIINFEQK.E	2	3,1261	0,512	-0,244
13	Q9NZZ3 CHMP5_HUMAN	K.NKDGVLVDEFGLPQIPAS.-	2	3,1259	0,319	-0,642
13	Q08209 PP2BA_HUMAN	R.DAM*PSDANLNSINK.A	2	3,1201	0,421	-0,567
13	O94763 RMP_HUMAN	K.TSDIFEADIANDVK.S	2	3,1189	0,404	0,555
13	B2R9R2 B2R9R2_HUMAN	K.DSM*PDESSQTSLQK.E	2	3,1188	0,35	-0,233
13	Q13813 SPTA2_HUMAN	K.DVTGAEALLER.H	2	3,1115	0,329	-0,104
13	P54920 SNAA_HUMAN	K.YEELFPAFSDSR.E	2	3,1114	0,496	-0,418
13	Q15042 RB3GP_HUMAN	R.DYIEEEVIDEK.G	2	3,111	0,263	-0,265
13	Q9H4A4 AMPB_HUMAN	K.TYQLVYFLDK.I	2	3,1087	0,435	-0,378
13	P02545 LMNA_HUMAN	R.TALINSTGEEVAM*R.K	3	3,1082	0,26	-0,182
13	Q8WXX5 DNJC9_HUMAN	K.ISLEDIQAFEK.T	2	3,1024	0,381	-0,189
13	Q8IXT5 RB12B_HUMAN	K.DSSVELFLSK.A	2	3,1018	0,506	-0,302
13	Q13765 NACA_HUMAN	K.SPASDTYIVFGEAK.I	3	3,0941	0,228	0
13	P11586 C1TC_HUMAN	K.TDTESELDLISR.L	2	3,0937	0,459	0
13	Q14980 NUMA1_HUMAN	K.VLEGSELELAK.M	2	3,0867	0,337	0,103
13	P09874 PARP1_HUMAN	K.AM*VEYEIDLQK.M	2	3,0864	0,453	0
13	Q07157 ZO1_HUMAN	R.DGNIQEGDVVLK.I	2	3,0863	0,412	0
13	Q9NVV4 PAPD1_HUMAN	R.DEQPSGSVETGFEDK.I	2	3,0855	0,406	-0,225
13	P41208 CETN2_HUMAN	R.DGDGEVSEQEFLR.I	2	3,0854	0,338	-0,33
13	O00571 DDX3X_HUMAN	R.VGNLGLATSFNER.N	2	3,0844	0,4	-0,4
13	P21333 FLNA_HUMAN	R.IANLQTDLSGLR.L	2	3,0787	0,444	0,086
13	Q15019 SEPT2_HUMAN	K.TIISYIDEQFER.Y	2	3,0736	0,407	-0,403
13	Q9BW27 NUP85_HUMAN	K.DAAFATLVSDR.F	2	3,0727	0,386	-0,209
13	Q15459 SF3A1_HUMAN	K.VM*QQQQTTQQQLPQK.V	3	3,0725	0,434	-0,28
13	Q9NW13 RBM28_HUMAN	K.AEVEQVELPDGK.K	2	3,0704	0,359	-0,371
13	Q12888 TP53B_HUMAN	K.NSPEDLGLSLTGDSC.L	2	3,0696	0,554	1,081
13	P39656 OST48_HUMAN	R.ELGSECGIEFDEEK.T	2	3,0686	0,467	-0,074
13	P07814 SYEP_HUMAN	R.DQDLEPGAPSM*GAK.S	2	3,0633	0,382	0,17
13	P52888 THOP1_HUMAN	K.TSQTVATFLDELAQK.L	2	3,0632	0,496	-0,517

13	Q9H307 PININ_HUMAN	R.DLIQDQNM*DEK.G	2	3,063	0,296	0,179
13	P33176 KINH_HUMAN	K.EYELLSDELNQK.S	2	3,0608	0,351	0,412
13	Q99439 CNN2_HUMAN	K.DGTILCTLM*NK.L	2	3,0582	0,371	0,19
13	P11586 C1TC_HUMAN	K.DVDGLTSINAGR.L	2	3,0571	0,452	-0,301
13	Q13017 RHG05_HUMAN	K.DGLAQELANEIR.T	2	3,057	0,374	-1,01
13	Q9BV44 THUM3_HUMAN	R.DFGGAVQDYFK.W	2	3,0554	0,472	0
13	P78527 PRKDC_HUMAN	R.YPEETLSLM*TK.E	2	3,052	0,404	-0,184
13	Q06830 PRDX1_HUMAN	R.LVQAFQFTDK.H	2	3,0506	0,435	0,306
13	P08670 VIME_HUMAN	K.ILLAELEQLK.G	2	3,0495	0,271	-0,417
13	Q04637 IF4G1_HUMAN	K.DITEEIM*SGAR.T	2	3,0489	0,48	0,197
13	P31946 1433B_HUMAN	R.YLSEVASGDNK.Q	2	3,0482	0,37	-0,206
13	Q9UNZ2 NSF1C_HUMAN	K.SPNELVDDLK.G	2	3,0455	0,305	-0,573
13	P05783 K1C18_HUMAN	R.QAQEYEALLNIK.V	3	3,0447	0,209	0,129
13	Q02952 AKA12_HUMAN	K.SDEVDEQVACQEVK.V	2	3,0428	0,42	-0,149
13	P50991 TCPD_HUMAN	K.GDVTITNDGATILK.Q	2	3,0423	0,309	-0,258
13	P50395 GDIB_HUMAN	K.DLGTESQIFISR.T	2	3,042	0,431	0,268
13	Q9Y265 RUVB1_HUMAN	K.TALALAIQELGSK.V	2	3,0405	0,471	-0,264
13	P29317 EPHA2_HUMAN	K.FADIVSILDK.L	2	3,0379	0,322	-0,109
13	P43487 RANG_HUMAN	K.TLEEDDEELFK.M	2	3,0348	0,38	-0,088
13	Q8TCG1 K1524_HUMAN	K.DLQITCDLNLK.Q	2	3,0344	0,35	-0,093
13	Q71U36 TBA1A_HUMAN	K.DVNAAIATIK.T	2	3,0284	0,347	-0,3
13	P14618 KPYM_HUMAN	R.GDLGIEIPA EK.V	2	3,0263	0,442	-0,107
13	Q99436 PSB7_HUMAN	K.DGIVLGADTR.A	2	3,023	0,378	0,06
13	P60981 DEST_HUMAN	R.YALYDASFETK.E	2	3,0217	0,509	-0,093
13	P35579 MYH9_HUMAN	K.TDLLLEPYNK.Y	2	3,0212	0,228	0,303
13	P84077 ARF1_HUMAN	K.QDLPNAM*NAAEITDK.L	2	3,0178	0,449	-0,222
13	P54652 HSP72_HUMAN	R.FEELNADLFR.G	2	3,0172	0,354	-0,195
13	Q9UKL0 RCOR1_HUMAN	R.DFQAISDVIGNK.S	2	3,0163	0,528	0
13	P61158 ARP3_HUMAN	K.DYEEIGPSICR.H	2	3,0132	0,374	0
13	P23528 COF1_HUMAN	R.YALYDATYETK.E	2	3,0132	0,548	0,274
13	Q01105 SET_HUMAN	R.VEVTEFEDIK.S	2	3,0115	0,361	-0,606
13	P46379 BAT3_HUMAN	R.DLEAPEVQESYR.Q	2	3,0082	0,363	0
13	P52907 CAZA1_HUMAN	K.EASDPQPEEADGGLK.S	2	3,0014	0,521	-0,395

13	Q15046 SYK_HUMAN	K.EICNAYTELNDPM*R.Q	2	3,0004	0,362	-0,21
13	Q58FF7 H90B3_HUMAN	R.DNSTM*GYMM*AK.K	2	2,9966	0,496	-0,381
13	P68371 TBB2C_HUMAN	R.IM*NTFSVVPSPK.V	2	2,9961	0,389	-0,091
13	Q14152 EIF3A_HUMAN	R.LLDM*DGIIVEK.Q	2	2,9894	0,363	0,193
13	Q9BS26 TXND4_HUMAN	R.DLAEITTLDR.S	2	2,9874	0,53	-0,106
13	P11586 C1TC_HUMAN	R.GDLNDCFIPCTPK.G	2	2,9872	0,35	0
13	P30041 PRDX6_HUMAN	K.LPFPIIDDR.N	2	2,9857	0,347	0
13	Q96HC4 PDLI5_HUMAN	K.NTM*AYIGFVEEK.G	2	2,9839	0,515	-0,172
13	O95793 STAU1_HUMAN	R.NAAENM*LEILGFK.V	2	2,9837	0,41	-0,583
13	P11586 C1TC_HUMAN	K.TDPTTLTDEEINR.F	2	2,9821	0,422	-0,324
13	Q9Y4L1 HYOU1_HUMAN	K.AEAGPEGVAPAPEGEK.K	2	2,9766	0,376	-0,162
13	Q69YH5 CDCA2_HUMAN	K.DLSDAIEQTFQR.R	2	2,9722	0,377	-0,429
13	Q7Z2W4 ZCCHV_HUMAN	R.ASLEDAPVDDLTR.K	2	2,9631	0,447	-0,174
13	P10809 CH60_HUMAN	K.TLNDELEIIEGM*K.F	2	2,9619	0,453	-0,16
13	Q86V81 THOC4_HUMAN	K.M*DM*SLDDIIL.L	2	2,9606	0,334	-0,201
13	P09493 TPM1_HUMAN	R.IQLVEEELDR.A	2	2,9497	0,355	-0,098
13	O00592 PODXL_HUMAN	K.DDLDEEEDTHL.-	2	2,9491	0,386	-0,183
13	Q16864 VATF_HUMAN	K.DTTINEIEDTFR.Q	2	2,9487	0,469	-0,503
13	P12270 TPR_HUMAN	K.LDELQASDVSVK.Y	2	2,9462	0,426	0,561
13	P40926 MDHM_HUMAN	R.FVFSLVDAM*NGK.E	2	2,9443	0,415	-0,454
13	Q9Y5U2 TSSC4_HUMAN	R.DIFDCLEGAAR.R	2	2,939	0,376	-0,385
13	P36776 LONM_HUMAN	R.QLEVEPEEPEAENK.H	2	2,9361	0,322	-0,149
13	P24534 EF1B_HUMAN	K.SPAGLQVLNDYLADK.S	3	2,9354	0,183	-0,342
13	P61978 HNRPK_HUMAN	R.NTDEM*VELR.I	2	2,9328	0,228	-0,109
13	P04406 G3P_HUMAN	R.VPTANVSVVDLTCR.L	3	2,9322	0,22	0,358
13	P06733 ENOA_HUMAN	K.LM*IEM*DG TENK.S	2	2,9319	0,259	-0,093
13	P13798 ACPH_HUMAN	R.SALYYVDLIGGK.C	2	2,9302	0,38	-0,657
13	Q9Y606 TRUA_HUMAN	K.TIEDDLVSALVR.S	2	2,92	0,444	-0,367
13	Q8IYT4 KATL2_HUMAN	K.GLLLYGPPGTGK.T	2	2,9128	0,421	0,104
13	P07355 ANXA2_HUMAN	K.DIISDTSGDFR.K	2	2,9102	0,444	-0,1
13	Q02539 H11_HUMAN	K.ALAAAGYDVEK.N	2	2,9067	0,436	-0,22
13	Q99536 VAT1_HUMAN	R.EVAEAAATGEDASSPPPK.T	2	2,9063	0,476	-0,221
13	Q9NZM1 MYOF_HUMAN	R.DYSLDEFEANK.I	2	2,9054	0,517	0,367

13	O15355 PPM1G_HUMAN	K.SGGGTGEEPGSQGLNGEAGPEDSTR.E	3	2,9	0,21	-0,234
13	O95831 AIFM1_HUMAN	K.TGGLEIDSDFGGFR.V	2	2,8987	0,203	-0,249
13	O43707 ACTN4_HUMAN	R.DYETATLSDIK.A	2	2,8987	0,449	-0,291
13	P13797 PLST_HUMAN	R.DGETLEELM*K.L	2	2,8986	0,454	0
13	P56192 SYMC_HUMAN	K.ITQDIFQQLK.R	2	2,8971	0,37	-0,362
13	Q12840 KIF5A_HUMAN	K.LYLVDLAGSEK.V	2	2,8968	0,333	-0,505
13	Q9BZZ5 API5_HUMAN	K.DAYQVILDGVK.G	2	2,8954	0,287	-0,2
13	O76094 SRP72_HUMAN	R.TEEALQLYNQIIL.L	2	2,8942	0,392	-0,156
13	O95373 IPO7_HUMAN	K.EYNEFAEVFLK.A	2	2,893	0,358	-0,351
13	O15144 ARPC2_HUMAN	R.DDETMIVESK.K	2	2,8916	0,362	0
13	Q96S82 UBL7_HUMAN	R.DM*GIQDDELSLR.A	2	2,8901	0,333	-0,087
13	P07737 PROF1_HUMAN	K.STGGAPTFNVTVK.T	2	2,8884	0,362	0,088
13	P34932 HSP74_HUMAN	K.ELSTTLNADEAVTR.G	2	2,8822	0,401	0
13	O75533 SF3B1_HUMAN	R.QLVDTTVELANK.V	2	2,8808	0,371	0,55
13	Q9NSD9 SYFB_HUMAN	R.DLLFQALGR.T	2	2,8798	0,33	-0,236
13	P13010 KU86_HUMAN	K.TDTLEDLFPTTK.I	2	2,8765	0,483	-0,265
13	Q9NY33 DPP3_HUMAN	R.GEFEGFVAVVNK.A	2	2,8743	0,364	-0,094
13	O00410 IMB3_HUMAN	K.SLVEIADTVPK.Y	2	2,874	0,381	-0,625
13	P40925 MDHC_HUMAN	K.ELTEEKESAFELSSA.-	2	2,8736	0,391	-0,47
13	P07951 TPM2_HUMAN	K.LVILEGELER.S	2	2,8724	0,394	-0,208
13	P07954 FUMH_HUMAN	R.AIEM*LGGELGSK.I	2	2,8711	0,319	-0,1
13	P34932 HSP74_HUMAN	K.FLEM*CNDLLAR.V	2	2,8701	0,254	-0,611
13	P67812 SC11A_HUMAN	-.M*LSLDFLDDVR.R	2	2,8648	0,432	-0,273
13	O96019 ACL6A_HUMAN	R.DDGSTLM*EIDGDK.G	2	2,8637	0,414	-0,173
13	P31689 DNJA1_HUMAN	K.QISQAYEVLSDAK.K	2	2,8624	0,512	0,084
13	Q13907 IDI1_HUMAN	R.AFSVFLFNTENK.L	2	2,8603	0,461	-0,344
13	P50995 ANX11_HUMAN	K.GFGTDEQAIIDCLGSR.S	2	2,8572	0,344	-0,21
13	Q7KZF4 SND1_HUMAN	R.EVEVEVESM*DK.A	2	2,8533	0,422	-0,093
13	O94903 PROSC_HUMAN	R.TFGENYVQELLEK.A	2	2,8526	0,406	-0,466
13	P04843 RPN1_HUMAN	R.SEDLLDYGPFR.D	2	2,851	0,432	-0,093
13	P0C7M2 RA1L3_HUMAN	K.IEVIEIM*TDR.G	2	2,8507	0,304	-0,198
13	O00151 PDLI1_HUMAN	K.DFEQPLAISR.V	2	2,8491	0,247	0,104
13	O95678 K2C75_HUMAN	K.AQYEDIANR.S	2	2,8472	0,305	-0,113

13	P23381 SYWC_HUMAN	K.DIIACGFDINK.T	2	2,8468	0,314	0,289
13	Q14669 TRIPC_HUMAN	R.DDSLDLSPQGR.L	2	2,843	0,37	0,101
13	P54136 SYRC_HUMAN	R.LM*DLLGEGLK.R	2	2,843	0,341	-0,221
13	P45974 UBP5_HUMAN	R.DGLGGLPDIVR.D	2	2,8422	0,28	-0,11
13	O76021 RL1D1_HUMAN	K.DDVAPESGDTTVK.K	2	2,8399	0,382	-0,457
13	Q00341 VIGLN_HUMAN	K.DQGLSIM*VSGK.L	2	2,8391	0,432	-0,212
13	P54136 SYRC_HUMAN	R.LNDYIFSFDK.M	2	2,8375	0,405	-0,387
13	P61160 ARP2_HUMAN	K.LCYVGYNIEQEQK.L	2	2,8362	0,325	0,223
13	O14980 XPO1_HUMAN	R.VDTILEFSQNM*NTK.Y	2	2,8351	0,261	0,221
13	Q9ULK4 MED23_HUMAN	R.DM*VCNM*LGLNK.Q	2	2,8327	0,338	-1,471
13	P31946 1433B_HUMAN	K.YLIPNATQPESK.V	2	2,8305	0,398	-0,359
13	Q92688 AN32B_HUMAN	R.IFGGLDM*LAEK.L	2	2,8297	0,27	0,302
13	O00299 CLIC1_HUMAN	K.GVTFNVTTVDTK.R	2	2,8253	0,52	0
13	Q9UQ80 PA2G4_HUMAN	R.ITSGPFEPDLYK.S	2	2,8237	0,382	0
13	P00338 LDHA_HUMAN	K.QVVESAYEVIK.L	2	2,8229	0,425	0
13	O00767 ACOD_HUMAN	K.GSTLDLSDLEAEK.L	2	2,8141	0,454	0
13	Q9Y4X5 ARI1_HUMAN	R.DISQDSLQDIK.Q	2	2,8138	0,39	-0,097
13	Q9NPJ3 THEM2_HUMAN	K.TLAFTSVDLTNK.A	2	2,8097	0,571	0
13	P30041 PRDX6_HUMAN	K.DINAYNCEEPTEK.L	3	2,8094	0,395	-0,116
13	P49588 SYAC_HUMAN	R.AVFDETYPPDVR.V	2	2,8073	0,419	-0,173
13	P51858 HDGF_HUMAN	R.IDEM*PEAAVK.S	2	2,807	0,281	-0,109
13	P48634 BAT2_HUMAN	R.EEFPTLQAAGDQDK.A	2	2,8054	0,118	0,079
13	Q9H0S4 DDX47_HUMAN	R.DIIGLAETGSGK.T	2	2,8003	0,454	-0,21
13	Q14974 IMB1_HUMAN	R.SSAYESLM*EIVK.N	2	2,7948	0,346	-0,355
13	Q96HS1 PGAM5_HUMAN	R.TLGDTGFM*PPDK.I	2	2,7875	0,456	-0,283
13	P22626 ROA2_HUMAN	K.IDTIEITDR.Q	2	2,7852	0,271	-0,205
13	Q04837 SSB_HUMAN	R.SGDSEVYQLGDVSQK.T	2	2,7819	0,396	0
13	Q9HC35 EMAL4_HUMAN	K.DVIINQEGEYIK.M	2	2,7816	0,384	0,086
13	P40926 MDHM_HUMAN	K.GYLGPEQLPDCLK.G	2	2,7743	0,368	0,246
13	P09493 TPM1_HUMAN	K.QLEDELVSLQK.K	2	2,7734	0,284	0,094
13	P62937 PPIA_HUMAN	R.VSFELFADK.V	2	2,7714	0,39	-0,116
13	P61201 CSN2_HUMAN	K.SINSILDYISTSK.Q	2	2,7711	0,449	-0,423
13	Q9NZT2 OGFR_HUMAN	R.DADAGDEDEESEPR.A	3	2,7669	0,261	0,11

13	Q5JWF2 GNAS1_HUMAN	R.YTTPEDATPEPGEDPR.V	2	2,7651	0,385	-0,619
13	P09525 ANXA4_HUMAN	R.DEGNYLDDALVR.Q	2	2,7591	0,406	0,265
13	P53992 SC24C_HUMAN	K.SDVLQPGAEVTTDDR.A	2	2,7584	0,443	-0,304
13	P08195 4F2_HUMAN	K.GQSEDPGSLLSLFR.R	2	2,756	0,405	-0,729
13	Q96PU5 NED4L_HUMAN	R.LLFEVFDENR.L	2	2,755	0,496	-0,571
13	P10809 CH60_HUMAN	R.GYISPYFINTSK.G	2	2,7531	0,494	0,176
13	O95163 ELP1_HUMAN	R.SVGDNSSDLSNVAVIDGNR.V	2	2,7435	0,528	-0,127
13	O75179 ANR17_HUMAN	K.NASILLEELDLEK.L	2	2,743	0,299	-0,656
13	Q16222 UAP1_HUMAN	R.ALAAQNIVEDM*EQR.G	2	2,7425	0,195	-0,761
13	P62241 RS8_HUMAN	K.NCIVLIDSTPYR.Q	2	2,7385	0,435	0,252
13	P20042 IF2B_HUMAN	R.DYTYEELLNR.V	2	2,738	0,375	0,185
13	P25685 DNJB1_HUMAN	R.DGSDVIYPAR.I	2	2,737	0,271	-0,112
13	P31949 S10AB_HUMAN	R.CIESLIAVFQK.Y	2	2,7353	0,379	-0,466
13	Q08211 DHX9_HUMAN	R.DVVQAYPEVR.I	2	2,7351	0,411	-0,104
13	P46100 ATRX_HUMAN	K.SVPVTVDDDDDDNDPENR.I	2	2,7252	0,503	-0,423
13	P60660 MYL6_HUMAN	K.DQGTYEDYVEGLR.V	2	2,7251	0,42	0,158
13	P12955 PEPD_HUMAN	R.TVEEIEACM*AGCDK.A	2	2,7221	0,333	-0,449
13	P41227 ARD1A_HUMAN	R.DLTQM*ADELR.R	2	2,7157	0,243	0,808
13	P17987 TCPA_HUMAN	R.ICDDELILIK.N	2	2,7146	0,344	0
13	Q9Y4E8 UBP15_HUMAN	R.QDTFSGTGFFPLDR.E	2	2,7141	0,428	-0,384
13	O75940 SPF30_HUMAN	K.DLQEVIELTK.D	2	2,714	0,413	0,205
13	Q5VZK9 LR16A_HUMAN	K.SNDSGEEAEKEFIFV.-	2	2,7088	0,359	-0,933
13	P49327 FAS_HUMAN	R.SEGVVAVLLTK.K	2	2,705	0,455	0
13	O75306 NDUS2_HUMAN	R.LDELEELLTNNR.I	3	2,7041	0,216	0,063
13	Q07065 CKAP4_HUMAN	R.DFTSLENTVEER.L	2	2,702	0,296	0,169
13	Q6P1S1 Q6P1S1_HUMAN	R.EALDVLGAVLK.A	2	2,7004	0,41	-0,216
13	Q7L2H7 EIF3M_HUMAN	R.LLYEALVDCK.K	2	2,697	0,38	0,199
13	Q92598 HS105_HUMAN	K.DISTTLNADEAVAR.G	2	2,6954	0,31	0,083
13	Q9BZG1 RAB34_HUMAN	K.DALQVAQEM*K.A	2	2,6891	0,357	0
13	P11388 TOP2A_HUMAN	K.IFDEILVNAADNK.Q	3	2,6804	0,198	-0,25
13	Q9UCN2 Q9UCN2_HUMAN	-.PYQYPALTPEQK.K	2	2,6792	0,361	-0,085
13	Q09666 AHNK_HUMAN	K.VDTNAPDLSLEGPEGK.L	2	2,677	0,241	-0,372
13	P09493 TPM1_HUMAN	K.LVIIESDLER.A	2	2,6743	0,394	0,206

13	P67775 PP2AA_HUMAN	R.CGNQAAIM*ELDDTLK.Y	2	2,6727	0,372	0
13	P52272 HNRPM_HUMAN	R.AFITNIPFDVK.W	2	2,6705	0,416	-0,289
13	Q9UNH7 SNX6_HUMAN	K.NLVELAELELK.H	2	2,6664	0,359	-0,192
13	P78527 PRKDC_HUMAN	K.NILEESLCELVAK.Q	2	2,664	0,478	-0,241
13	P29401 TKT_HUMAN	K.LDNLVAILDINR.L	2	2,6624	0,427	-0,535
13	Q9UIV1 CNOT7_HUMAN	K.GGLQEVAEQLELER.I	2	2,66	0,319	0,311
13	Q05524 ENO1B_HUMAN	R.YISPDQLADLYK.G	2	2,6587	0,418	-0,086
13	Q96R06 SPAG5_HUMAN	K.LASTIADNQEQDLEK.T	2	2,6579	0,208	0
13	P49354 FNNTA_HUMAN	K.ALELCEILAK.E	2	2,6574	0,354	-0,21
13	Q9Y3F4 STRAP_HUMAN	K.EFLVAGGEDFK.L	2	2,6535	0,349	-0,805
13	O43615 TIM44_HUMAN	K.VTDLLGGLFSK.T	2	2,6528	0,242	-0,318
13	P62263 RS14_HUMAN	R.IEDVTPIPSDSTR.R	2	2,6523	0,384	0
13	P05787 K2C8_HUMAN	R.SLDMDSIIAEVK.A	2	2,6493	0,357	-0,462
13	P11216 PYGB_HUMAN	K.DFYELEPEK.F	2	2,6484	0,308	0
13	P50502 F10A1_HUMAN	K.AIDLFTDAIK.L	2	2,6469	0,281	-0,22
13	P23284 PPIB_HUMAN	R.IGDEDVGR.V	2	2,6451	0,295	0,142
13	Q7L5D6 CGO20_HUMAN	R.DPM*YNEYLDR.I	2	2,6396	0,334	0,183
13	Q99755 PI51A_HUMAN	K.LEVAESEFTH.-	2	2,638	0,295	-0,105
13	P16615 AT2A2_HUMAN	R.IGIFGQDEDVTSK.A	2	2,6379	0,398	0,52
13	Q16795 NDUA9_HUMAN	K.NFD FEDVFVK.I	2	2,637	0,336	-0,581
13	Q8WWC4 CB047_HUMAN	K.FDLLEELVAK.E	2	2,6337	0,434	-0,311
13	P08107 HSP71_HUMAN	K.FGDPVVQSDM*K.H	2	2,6317	0,33	0,098
13	O76003 GLRX3_HUMAN	K.GELVGGLDIVK.E	2	2,6253	0,386	0,444
13	Q01813 K6PP_HUMAN	R.NVIFQPVAELK.K	2	2,6248	0,228	0,194
13	Q14683 SMC1A_HUMAN	R.DLTLEENQVK.K	2	2,6232	0,365	0,308
13	P01111 RASN_HUMAN	R.TGEGFLCVFAINNSK.S	2	2,6206	0,32	-0,295
13	Q8N1G4 LRC47_HUMAN	R.ELLLTGPLEER.V	2	2,6178	0,33	-0,184
13	Q15404 RSU1_HUMAN	R.DNDLISLPK.E	2	2,6172	0,245	0
13	Q13347 EIF3I_HUMAN	R.DM*TM*FVTASK.D	2	2,6129	0,445	-0,105
13	P18206 VINC_HUMAN	R.DPSASPGDAGEQAIR.Q	3	2,6109	0,122	0
13	Q00653 NFKB2_HUMAN	R.DSGEEAAEPSAPSR.T	2	2,6107	0,311	-0,087
13	P31946 1433B_HUMAN	K.DSTLIM*QLLR.D	2	2,6106	0,243	-0,202
13	P61225 RAP2B_HUMAN	K.ASVDELFAEIVR.Q	2	2,6065	0,233	-0,543

13	Q07021 C1QBP_HUMAN	K.AFVDFLSDEIK.E	2	2,6059	0,343	-0,665
13	Q9ULX6 AKP8L_HUMAN	K.QTADFLQEYVTNK.T	2	2,6004	0,353	0,705
13	P07311 ACYP1_HUMAN	K.LDYSDFQIVK.-	2	2,5973	0,429	-0,099
13	Q9Y230 RUVB2_HUMAN	K.EYQDAFLFNLK.G	2	2,5962	0,4	-0,402
13	P07237 PDIA1_HUMAN	R.LITTLEEM*TK.Y	2	2,5913	0,377	-0,1
13	P62753 RS6_HUMAN	K.LIEVDDER.K	2	2,5891	0,253	-0,123
13	Q13618 CUL3_HUMAN	R.DM*SISNTTM*DEFR.Q	2	2,5891	0,435	-0,155
13	Q08211 DHX9_HUMAN	K.YPSPFFVFG EK.I	2	2,5878	0,167	-0,555
13	Q58FF7 H90B3_HUMAN	R.DNSTM*GYM*MAK.K	2	2,5851	0,343	-0,476
13	O00410 IMB3_HUMAN	K.EGFVEYTEQVVK.L	2	2,5849	0,331	0,171
13	A6NHR9 SMHD1_HUMAN	K.GSNEEDTDTPLFIGK.V	2	2,5849	0,303	1,128
13	O00170 AIP_HUMAN	R.EGEIAQFLCDIK.H	2	2,5837	0,497	-0,343
13	Q86Y56 HEAT2_HUMAN	R.AIQDAILEVLK.E	2	2,5832	0,287	-0,302
13	P52701 MSH6_HUMAN	R.LANLPEEVIQK.G	2	2,583	0,359	-0,292
13	Q8WXX5 DNJC9_HUMAN	K.ELGLDEGVDSLK.A	2	2,5827	0,529	0,096
13	P05783 K1C18_HUMAN	R.QAQEYEALLNIK.V	2	2,5811	0,46	-0,258
13	Q08EQ4 TMSL1_HUMAN	K.ETIEQEKQAGES.-	2	2,5777	0,392	-0,271
13	Q9BZE4 NOG1_HUMAN	K.DFIDLTLK.T	2	2,5747	0,377	0
13	Q92841 DDX17_HUMAN	R.DM*VGIAQTGSGK.T	2	2,5733	0,454	-0,31
13	Q99536 VAT1_HUMAN	K.VLLVPGPEKEN.-	2	2,5728	0,268	-0,102
13	P30626 SORCN_HUMAN	R.DM*SGTM*GFNEFK.E	2	2,5728	0,315	0
13	P55072 TERA_HUMAN	K.DVDLEFLAK.M	2	2,5707	0,298	0
13	Q04637 IF4G1_HUMAN	K.EAVGDLLDAFK.E	2	2,5699	0,293	-0,311
13	P35268 RL22_HUMAN	K.ITVTSEVPFSK.R	2	2,5607	0,208	-0,202
13	P52701 MSH6_HUMAN	R.VEQTETPEM*M*EAR.C	2	2,5588	0,296	-0,308
13	P20700 LMNB1_HUMAN	R.IQELEDLLAK.E	2	2,5581	0,234	0
13	P42704 LPPRC_HUMAN	K.AGYPPQYVSEILEK.V	2	2,5573	0,34	-0,244
13	P38646 GRP75_HUMAN	R.TTPSVVAFTADGER.L	2	2,5573	0,545	-0,084
13	Q9Y3I0 CV028_HUMAN	K.LVM*EEAPESYK.N	2	2,556	0,455	0
13	Q07020 RL18_HUMAN	K.TAVVVGTITDDVR.V	2	2,5544	0,357	0
13	Q8N163 K1967_HUMAN	R.DDGEEEFAGAK.L	2	2,5508	0,529	-0,313
13	P34931 HS71L_HUMAN	R.TTPSYVAFTDTER.L	2	2,5479	0,53	0,082
13	P46013 KI67_HUMAN	R.DIVEELSALK.Q	2	2,5453	0,329	-0,109

13	Q7L9L4 MOL1A_HUMAN	R.ELAPLQELIEK.L	2	2,542	0,406	-0,285
13	Q01844 EWS_HUMAN	K.GDATVSYEDPPTAK.A	2	2,5413	0,217	0,084
13	P54578 UBP14_HUMAN	K.ENQLQLSCFINQEVK.Y	2	2,5407	0,425	0
13	Q9Y3A5 SBDS_HUMAN	K.DVEEGDEKFE.-	2	2,5391	0,376	-0,102
13	P62736 ACTA_HUMAN	K.DSYVGDEAQSK.R	2	2,536	0,274	-0,407
13	P62491 RB11A_HUMAN	R.DDEYDYLFK.V	2	2,5346	0,462	0
13	P43243 MATR3_HUMAN	K.LCSLFYTNEEVAK.N	2	2,534	0,307	0,155
13	Q16718 NDUA5_HUMAN	K.ILDVLEEIPK.N	2	2,5329	0,169	-0,209
13	P38646 GRP75_HUMAN	K.NAVITVPAYFNDSQR.Q	2	2,5254	0,233	-0,144
13	P61923 COPZ1_HUMAN	K.AILILDNDGDR.L	2	2,5252	0,215	0,201
13	P05787 K2C8_HUMAN	R.TEM*ENEFVLIK.K	2	2,5251	0,373	-0,267
13	P11021 GRP78_HUMAN	K.SDIDEIVLVGGSTR.I	2	2,5229	0,424	-0,084
13	Q9Y266 NUDC_HUMAN	K.LSDLSETR.S	2	2,5218	0,406	0,353
13	Q06830 PRDX1_HUMAN	R.GLFIIDDK.G	2	2,5195	0,278	0
13	Q09666 AHNK_HUMAN	K.DIDISSPEFK.I	2	2,5157	0,22	0,106
13	Q13813 SPTA2_HUMAN	K.DLIGVQNLLK.K	2	2,5155	0,255	-0,219
13	O60641 AP180_HUMAN	R.NTLFNLSNFLDK.S	2	2,5141	0,305	-0,257
13	P62805 H4_HUMAN	K.TVTAM*DVVYALK.R	2	2,5099	0,521	-0,092
13	P28066 PSA5_HUMAN	K.EELEEVIKDI.-	2	2,5066	0,377	-0,401
13	P22314 UBA1_HUMAN	R.DEFEGFLFK.Q	2	2,5008	0,228	-0,062
13	P02545 LMNA_HUMAN	K.LLEGEER.L	2	2,4982	0,289	-0,125
13	Q58FF7 H90B3_HUMAN	R.DNSTMGYM*M*AK.K	2	2,4928	0,489	-0,286
13	Q06210 GFPT1_HUMAN	K.GYDFESETDTETIAK.L	2	2,4916	0,302	-0,286
13	Q9Y2Z4 SYYM_HUMAN	K.IELPELFDR.G	2	2,4905	0,159	-0,216
13	Q00610 CLH1_HUMAN	R.VVGAM*QLYSVDR.K	2	2,4905	0,438	0,09
13	P52272 HNRPM_HUMAN	R.M*GPAM*GPALGAGIER.M	2	2,4875	0,286	-0,167
13	P39656 OST48_HUMAN	K.TADDPSSLIK.Y	2	2,4859	0,288	-0,316
13	P21333 FLNA_HUMAN	R.AYGPGIEPTGNM*VK.K	2	2,4788	0,348	-0,084
13	P15170 ERF3A_HUMAN	K.DM*GTVVLGK.L	2	2,4743	0,248	0,13
13	P34932 HSP74_HUMAN	R.AFSDPFVEAEK.S	2	2,4716	0,397	-0,098
13	P78527 PRKDC_HUMAN	R.AQEPESGLSEETQVK.C	2	2,4711	0,361	-0,299
13	P08670 VIME_HUMAN	R.DNLAEDIM*R.L	2	2,4694	0,27	0,112
13	Q9H444 CHM4B_HUMAN	R.EALENANTNTEVLK.N	2	2,4688	0,249	0,395

13	Q14192 FHL2_HUMAN	R.DDILCPDCGKDI.-	2	2,4658	0,356	-0,086
13	P30041 PRDX6_HUMAN	R.DFTPVCTTELGR.A	2	2,4643	0,414	0,087
13	O14979 HNRDL_HUMAN	R.FGEVVDCTIK.T	2	2,4613	0,332	0,209
13	Q16181 SEPT7_HUMAN	K.IYEFPETDDEEENK.L	2	2,461	0,363	0,208
13	Q10567 AP1B1_HUMAN	R.CVSTLLDLIQT.K.V	2	2,45	0,291	-0,351
13	Q9HAV4 XPO5_HUMAN	R.DIQQTLTQNM*ER.I	2	2,4441	0,276	-0,572
13	P06733 ENOA_HUMAN	R.GNPTVEVDLFTSK.G	2	2,4352	0,367	0
13	P20700 LMNB1_HUMAN	K.DAALATALGDK.K	2	2,4294	0,369	0
13	P34932 HSP74_HUMAN	R.EM*LNLYIENEGK.M	2	2,4281	0,368	-0,249
13	##Q13114 TRAF3_HUMAN	K.EVSENQLLSVK.K	2	2,4264	0,132	-0,098
13	Q96QU8 XPO6_HUMAN	R.DLSSLLQAVGR.L	2	2,4258	0,333	-0,316
13	P27348 1433T_HUMAN	R.SICTTVLELLDK.Y	2	2,4228	0,249	-0,175
13	P18583 SON_HUMAN	K.DTEEPLPVK.E	2	2,4226	0,22	0
13	Q13619 CUL4A_HUMAN	K.DVFEAFYK.K	2	2,4224	0,29	-0,12
13	P30876 RPB2_HUMAN	R.DGAPSPM*M*PNEAR.L	2	2,4217	0,289	-0,261
13	Q13523 PRP4B_HUMAN	K.DLLADLIGCQR.L	2	2,4182	0,381	-0,958
13	P11021 GRP78_HUMAN	R.ITPSYVAFTPEGER.L	2	2,4163	0,352	0,311
13	Q6P1J9 CDC73_HUMAN	K.TDLDDDITALK.Q	2	2,4091	0,316	-0,3
13	Q15257 PTPA_HUMAN	K.LVALLNTLDR.W	2	2,4005	0,189	-0,108
13	P06748 NPM_HUMAN	K.GPSSVEDIK.A	2	2,3994	0,311	0,196
13	Q92783 STAM1_HUMAN	R.DFASEVSNVLNK.G	2	2,3988	0,322	-0,184
13	O43765 SGTA_HUMAN	K.ALELDPDNETYK.S	2	2,3957	0,096	0
13	Q15758 AAAT_HUMAN	K.EVLDSFLDLAR.N	2	2,394	0,368	-0,573
13	Q71U36 TBA1A_HUMAN	K.EIIDLVLDR.I	2	2,3914	0,383	-0,112
13	P22234 PUR6_HUMAN	K.EVYELLDSPGK.V	2	2,39	0,462	-0,098
13	O75165 DNJCD_HUMAN	R.ENGLEVLQEAFSR.C	2	2,3888	0,316	-0,654
13	P11177 ODPB_HUMAN	K.ILEDNSIPQVK.D	2	2,3881	0,255	0,291
13	O75821 EIF3G_HUMAN	K.EDLNCQEEEDPM*NK.L	2	2,3848	0,247	-0,345
13	Q9H488 OFUT1_HUMAN	R.VISLEDFM*EK.L	2	2,3841	0,195	0,199
13	Q7KZF4 SND1_HUMAN	R.EADGSETPEPFAAEAK.F	2	2,3822	0,324	0,592
13	Q12929 EPS8_HUMAN	K.DDILEILDDR.K	2	2,3797	0,324	0,401
13	Q9UPN3 MACF1_HUMAN	K.FLDVLELAEK.F	2	2,3777	0,162	-0,207
13	P80723 BASP_HUMAN	K.ETPAATEAPSSTPK.A	2	2,3732	0,408	-0,704

13	Q9UQE7 SMC3_HUMAN	R.DQTIVDPFSSK.H	2	2,3723	0,352	0,197
13	O43148 MCES_HUMAN	K.SVLIGEFLEK.V	2	2,3604	0,314	-0,215
13	Q09161 NCBP1_HUMAN	K.DGVLEEQIER.L	2	2,3584	0,117	0
13	P17661 DESM_HUMAN	K.LLEGEESR.I	2	2,3574	0,339	0,131
13	P42704 LPPRC_HUMAN	K.NVQGIIEILK.G	2	2,3565	0,314	-0,649
13	Q9UHA4 MK111_HUMAN	K.ELAPLFEELR.Q	2	2,3544	0,386	-0,301
13	Q09161 NCBP1_HUMAN	K.ATNDEIFSILK.D	2	2,3542	0,348	-0,098
13	P62736 ACTA_HUMAN	R.DLTDYLMK.I	2	2,3525	0,361	0,061
13	Q9BVC6 TM109_HUMAN	R.EAPVDVLTQIGR.S	2	2,35	0,299	-0,188
13	P46783 RS10_HUMAN	R.IAIYELLFK.E	2	2,3447	0,388	-0,22
13	P38117 ETFB_HUMAN	K.LSVISVEDPPQR.T	2	2,3444	0,279	0,091
13	Q9H3U1 UN45A_HUMAN	R.DNALTLLIK.A	2	2,3444	0,141	-0,609
13	Q13190 STX5_HUMAN	K.DVAIDM*M*DSR.T	2	2,3411	0,28	0,412
13	O75347 TBCA_HUMAN	R.LVLDSVKLEA.-	2	2,3403	0,412	-0,112
13	O95433 AHSA1_HUMAN	K.ETFLTSPEELYR.V	2	2,3396	0,391	-0,082
13	P49915 GUAA_HUMAN	R.ELGLPEELVSR.H	2	2,3383	0,236	-0,098
13	Q9BRK5 CAB45_HUMAN	K.DLGGFDEDAEPR.R	2	2,3346	0,28	-0,092
13	Q92688 AN32B_HUMAN	K.DISTLEPLK.K	2	2,3318	0,322	0,12
13	Q13242 SFRS9_HUMAN	K.DLEDLFYK.Y	2	2,3277	0,253	0,117
13	Q9NR31 SAR1A_HUMAN	K.LVFLGLDNAGK.T	2	2,3267	0,142	-0,106
13	Q13564 ULA1_HUMAN	K.NENGAPEDeenFEEAIK.N	2	2,3229	0,408	-0,189
13	P14618 KPYM_HUMAN	R.LDIDSPITAR.N	2	2,3213	0,161	0,204
13	P48643 TCPE_HUMAN	R.DVDFELIK.V	2	2,3187	0,228	0
13	Q8IX01 SFR14_HUMAN	R.VDNEFLNM*LLDK.G	2	2,318	0,21	-0,333
13	Q53G79 Q53G79_HUMAN	K.ALEDVFDALGK.S	2	2,3162	0,353	-0,56
13	Q16513 PKN2_HUMAN	R.DEVDSLm*CEK.R	2	2,3158	0,164	-0,393
13	O00566 MPP10_HUMAN	K.LSLAEIYEQEIYK.L	2	2,3153	0,13	-0,687
13	P23284 PPIB_HUMAN	K.DFM*IQGGDFTR.G	2	2,3148	0,253	-0,187
13	Q15286 RAB35_HUMAN	K.LLIIGDSGVGK.S	2	2,3096	0,387	-0,114
13	P07814 SYEP_HUMAN	K.FVELPGAEM*GK.V	2	2,3056	0,134	-0,307
13	Q8NHM5 JHD1B_HUMAN	R.DSLTEINLSDCNK.V	2	2,3033	0,372	-0,081
13	B2R6A5 B2R6A5_HUMAN	K.DTDGGPKKEESP.V.-	2	2,2974	0,367	0,09
13	P43246 MSH2_HUMAN	K.DSLIIDEELGR.G	2	2,2968	0,13	-0,392

13	P25789 PSA4_HUMAN	K.LLDEVFFSEK.I	2	2,2927	0,226	-0,099
13	Q13618 CUL3_HUMAN	K.GLTEQEVETILDK.A	2	2,2875	0,289	0
13	P21980 TGM2_HUMAN	R.DLYLENPEIK.I	2	2,2868	0,143	-0,791
13	Q00535 CDK5_HUMAN	R.DLLQNLLK.C	2	2,2839	0,105	-0,255
13	P08670 VIME_HUMAN	R.QDVDNASLAR.L	2	2,2834	0,345	-0,224
13	P11940 PABP1_HUMAN	R.ALDTM*NFDVIK.G	2	2,2762	0,453	0,19
13	Q96KP4 CNDP2_HUMAN	K.QLGGSVELVDIGK.Q	2	2,2734	0,328	0,093
13	P06737 PYGL_HUMAN	K.EYYEALPELK.L	2	2,2723	0,313	-0,194
13	P06703 S10A6_HUMAN	K.LQDAEIAR.L	2	2,2703	0,203	-0,067
13	P06753 TPM3_HUMAN	K.LVIIEGDLER.T	2	2,2661	0,301	0,211
13	P48506 GSH1_HUMAN	R.DPLTLFEEK.I	2	2,2661	0,268	-0,335
13	Q12906 ILF3_HUMAN	K.VLQDM*GLPTGAEGR.D	2	2,2649	0,129	0,084
13	Q9UHX1 PUF60_HUMAN	K.QGEEEDAIEIVK.I	2	2,2615	0,403	-0,09
13	Q06210 GFPT1_HUMAN	K.EVLSM*DDEIQK.L	2	2,2602	0,312	-0,092
13	P13639 EF2_HUMAN	K.EGIPALDNFLDK.L	2	2,2533	0,34	-0,275
13	Q9H4A4 AMPB_HUMAN	R.VDIIPGFDFDR.W	2	2,25	0,263	-0,56
13	P62273 RS29_HUMAN	K.DIGFIKLD.-	2	2,2481	0,221	-1,325
13	Q9BUQ8 DDX23_HUMAN	K.AQPLSLEELLAK.K	2	2,2467	0,245	-0,744
13	P16401 H15_HUMAN	K.ATGPPVSELITK.A	2	2,2447	0,453	-0,101
13	O00186 STXB3_HUMAN	K.DIM*EDAIDNR.L	2	2,2443	0,348	0,303
13	P46060 RAGP1_HUMAN	K.EIEDFDSLEALR.L	2	2,2389	0,356	0,255
13	P19525 E2AK2_HUMAN	R.DGIISDIFDK.K	2	2,2358	0,222	-0,217
13	P28331 NDUS1_HUMAN	K.DFYM*TDSISR.A	2	2,2307	0,214	-0,098
13	P00338 LDHA_HUMAN	K.DQLIYNLLK.E	2	2,2287	0,126	-0,327
13	P05198 IF2A_HUMAN	K.VVTDTDETELAR.Q	2	2,2284	0,376	-0,271
13	O60942 MCE1_HUMAN	K.EM*LFEFIDR.C	2	2,2235	0,338	0,1
13	P07237 PDIA1_HUMAN	R.ILEFFGLK.K	2	2,2154	0,266	-0,252
13	Q14008 CKAP5_HUMAN	K.EGLDEVAGIINDAK.F	2	2,2115	0,366	0,084
13	Q15843 NEDD8_HUMAN	K.EIEIDIEPTDK.V	2	2,2102	0,149	-0,187
13	Q9Y490 TLN1_HUMAN	R.AAM*EPIVISAQ.T	2	2,2067	0,278	0,106
13	Q9Y2Q3 GSTK1_HUMAN	K.DFLSVM*LEK.G	2	2,2066	0,261	-0,111
13	P14735 IDE_HUMAN	R.ESLDDLTNLVVK.L	2	2,2043	0,374	-0,544
13	Q9NQ50 RM40_HUMAN	R.DPNLFPFEK.E	2	2,2009	0,297	-0,11

13	Q07955 SFRS1_HUMAN	R.DGTGVVEFVR.K	2	2,2005	0,261	0,113
13	O00159 MYO1C_HUMAN	K.TLFATEDALEVR.R	2	2,1995	0,115	-0,179
13	P25205 MCM3_HUMAN	K.DAQPSFSAEDIAK.I	2	2,1991	0,32	-0,177
13	O15513 O15513_HUMAN	K.SIDDLEEK.V	2	2,1989	0,283	-0,064
13	O75746 CMC1_HUMAN	R.DLGIFGLYK.G	2	2,1973	0,258	-0,119
13	Q9UJS0 CMC2_HUMAN	R.DLGFFGIYK.G	2	2,1958	0,34	-0,345
13	Q92973 TNPO1_HUMAN	K.YSDIDIILLK.G	2	2,1944	0,256	0,205
13	P18077 RL35A_HUMAN	R.DETEFYLGK.R	2	2,1937	0,443	-0,221
13	P16949 STMN1_HUMAN	K.DLSLEEIQK.K	2	2,19	0,234	-0,454
13	P14625 ENPL_HUMAN	K.EEASDYLELDTIK.N	2	2,1896	0,34	0
13	O15144 ARPC2_HUMAN	R.IIETLALK.F	2	2,1736	0,178	0
13	P23396 RS3_HUMAN	K.GGKPEPPAM*PQPVPPTA.-	2	2,1726	0,251	-0,614
13	P42285 SK2L2_HUMAN	K.DCEAYALQM*TK.L	2	2,1723	0,33	-0,181
13	Q6P2Q9 PRP8_HUMAN	K.DLILADYGK.K	2	2,1681	0,231	0,061
13	Q9BYJ9 YTHD1_HUMAN	R.DTQEVPLEK.A	2	2,1676	0,299	0
13	P04792 HSPB1_HUMAN	K.DGVVEITGK.H	2	2,1663	0,265	-0,066
13	Q96HE7 ERO1A_HUMAN	R.LGAVDESLSEETQK.A	2	2,1646	0,331	-0,162
13	P31939 PUR9_HUMAN	R.SGVAYIAAPSGSAADK.V	2	2,1631	0,245	0,083
13	P46379 BAT3_HUMAN	R.ENASPAPGTTAEEAM*SR.G	2	2,1609	0,228	-0,281
13	P52815 RM12_HUMAN	K.LVESLPQEIK.A	2	2,1603	0,177	0,317
13	O43592 XPOT_HUMAN	K.QM*NPFIEDILNR.I	2	2,1592	0,168	-0,243
13	P62993 GRB2_HUMAN	R.ESESAPGDFSLSVK.F	2	2,1591	0,314	0,588
13	P25786 PSA1_HUMAN	R.ETLPAEQDLTTK.N	2	2,1582	0,379	-0,091
13	P67936 TPM4_HUMAN	K.TIDDLEEK.L	2	2,1581	0,195	0
13	P13639 EF2_HUMAN	K.GEGQLGPAER.A	2	2,1563	0,205	-0,241
13	O75962 TRIO_HUMAN	R.DFFLGELEK.C	2	2,154	0,164	-0,111
13	O14818 PSA7_HUMAN	R.DIVVLGVEK.K	2	2,142	0,24	0,063
13	P20340 RAB6A_HUMAN	R.VAAALPGM*ESTQDR.S	2	2,1363	0,209	0
13	P26640 SYVC_HUMAN	K.DVSGPM*PDSYSR.Y	2	2,1355	0,304	-0,086
13	P23919 KTHY_HUMAN	R.GALIVLEGVDR.A	2	2,1326	0,149	-0,107
13	P09960 LKHA4_HUMAN	R.DGETPDPEPDR.K	2	2,1271	0,327	-0,186
13	Q8IXB1 DJC10_HUMAN	K.NSILFLNSLDAK.E	2	2,1265	0,21	-0,457
13	P54727 RD23B_HUMAN	K.IDIDPEETVK.A	2	2,1237	0,194	0

13	P30048 PRDX3_HUMAN	K.DLSLDDFK.G		2	2,1183	0,396	0,064
13	Q13043 STK4_HUMAN	R.DLINEAM*DVK.L		2	2,1176	0,236	0
13	Q15631 TSN_HUMAN	R.EAVTEILGIEPDR.E		2	2,1168	0,247	0
13	P78316 NOP14_HUMAN	K.ELIEELIAK.S		2	2,1152	0,286	0
13	O75390 CISY_HUMAN	K.DILADLIPK.E		2	2,1027	0,083	-0,244
13	Q6S8J3 A26CA_HUMAN	K.AGFAGDDAPR.A		2	2,0998	0,212	-0,062
13	P48643 TCPE_HUMAN	K.DTEPLIQTAK.T		2	2,0986	0,138	0
13	P62736 ACTA_HUMAN	R.DLTDYLM*K.I		2	2,096	0,383	-1,022
13	P53611 PGTB2_HUMAN	K.SDAPDTLLLEK.H		2	2,0924	0,188	0
13	Q96DC8 ECHD3_HUMAN	R.DGQEGITAFQK.R		2	2,0872	0,296	-0,093
13	P11021 GRP78_HUMAN	K.NQLTSNPENTVFDK.R		2	2,0836	0,239	-0,073
13	P11216 PYGB_HUMAN	R.VLYPNDNFFEGK.E		2	2,0833	0,241	-0,169
13	P28838 AMPL_HUMAN	R.QLM*ETPANEM*TPTR.F		2	2,0787	0,131	-0,443
13	Q9Y3T9 NOC2L_HUMAN	K.DTFLGPVLK.Q		2	2,071	0,215	-0,185
13	Q8NE71 ABCF1_HUMAN	K.STLLLLLTGK.L		2	2,0703	0,432	-0,115
13	P11388 TOP2A_HUMAN	K.IFDEILVNAADNK.Q		2	2,0676	0,196	-0,25
13	Q14258 TRI25_HUMAN	R.DEFEFLEK.A		2	2,0589	0,316	-0,115
13	Q9H501 ESF1_HUMAN	K.DGTSPEEEIEIER.Q		2	2,0516	0,105	-1,947
13	Q9H0A0 NAT10_HUMAN	K.DVVM*EPTM*K.T		2	2,045	0,24	-0,338
13	Q6PKG0 LARP1_HUMAN	R.DFVEAPPPK.V		2	2,0387	0,323	-0,061
13	P13645 K1C10_HUMAN	R.LAADDFR.L		2	2,033	0,336	0,151
13	P61088 UBE2N_HUMAN	R.LLAEPVPGIK.A		2	2,0325	0,211	-0,118
13	Q14204 DYHC1_HUMAN	R.VQVALEELQDLK.G		2	2,0294	0,265	-0,264
13	P11940 PABP1_HUMAN	K.NLDDGIDDER.L		2	2,015	0,317	-0,105
13	Q9GZZ1 NAT13_HUMAN	K.DVLEVGELAK.L		2	2,0128	0,386	0,114
13	Q9BUL5 PHF23_HUMAN	K.DSLFDLDGPK.V		2	2,011	0,277	-0,11
13	Q13523 PRP4B_HUMAN	K.LCDFGSASHVADNDITPYLVSR.F		3	4,2471	0,327	-0,375
14	P46939 UTRO_HUMAN	K.YGEHEAS#PDNGQNEFSDIK.S	S10:	3	3,6989	0,323	-0,157
14	Q9H3Z4 DNJC5_HUMAN	R.SLS#TSGESLYHVLGLDK.N	S10:	2	2,3753	0,432	-0,518
14	Q86YP4 P66A_HUMAN	R.RPPS#PDVIVLSDNEQPSSPR.V	S100:	3	4,2182	0,344	-0,403
14	Q96SB3 NEB2_HUMAN	R.ASS#LNENVDSALLK.L	S100:	3	2,6907	0,408	0,218
14	P05386 RLA1_HUMAN	K.KES#EES#DDDM*GFGLFD.-	S101:S104:	2	3,8755	0,589	-0,459
14	O95785 WIZ_HUMAN	K.SPQLSLSPRPAS#PK.A	S1017:	2	3,7781	0,366	0,158

14	O95785 WIZ_HUMAN	K.SPQLSLSPRPAS#PK.A	S1017:	3	2,9317	0,298	0
14	Q8NDI1 EHBP1_HUMAN	K.TQLQS#FSQYIENRPEM*K.R	S1019:	3	3,4359	0,303	-0,667
14	O75351 VPS4B_HUMAN	K.EGQPSPADEKGNDS#DGEGESDDPEK.K	S102:	3	4,2571	0,39	-0,206
14	P17096 HMGA1_HUMAN	K.KLEKEEEEGLSQES#S#EEEEQ.-	S102:S103:	3	4,5506	0,232	-0,076
14	A7MCZ2 A7MCZ2_HUMAN	R.S#TSVASHILNGSSHFYS.-	S1033:	2	3,3541	0,339	0
14	Q6R327 RICTR_HUMAN	R.HNS#ESESVSSM*FILEDDR.F	S1035:	3	3,4636	0,366	0
14	Q5THJ4 VP13D_HUMAN	K.NLSFDIPTGSLRDS#R.A	S1038:	2	2,3969	0,366	-1,11
14	O60293 CC131_HUMAN	R.S#FLESNYFTKPNLK.H	S1046:	2	2,5418	0,274	-0,828
14	P24534 EF1B_HUMAN	K.DDDDIDLFGS#DDEESEEAKR.L	S106:	3	3,1555	0,347	-0,365
14	Q9UBW7 ZMYM2_HUMAN	K.AVSGYQSHDDS#SDNSECSFPFK.Y	S1060:	3	3,8756	0,381	-0,288
14	A0JLU0 A0JLU0_HUMAN	K.KQEGPATQVDSAVGTLPATSPQSTSVQAK.G	S1073:	3	4,3139	0,27	0,556
14	Q9H6Z4 RANB3_HUMAN	R.SAGGSSPEGGEDS#DREDGNYCPPVK.R	S108:	3	3,0309	0,126	-0,415
14	P55196 AFAD_HUMAN	K.QGAIYHGLATLLNQPS#PM*M*QR.I	S1090:	3	4,4368	0,195	-0,45
14	Q12888 TP53B_HUMAN	R.QSQQPM*KPIS#PVKDPVS#PASQK.M	S1094:S1101:	3	2,8298	0,118	0,43
14	P42677 RS27_HUMAN	K.DLLHPS#PEEEK.R	S11:	2	2,9503	0,308	0,178
14	P48634 BAT2_HUMAN	R.GS#ETGSETHES#DLAPSDKEAPTPK.E	S1106:S1115:	3	3,1757	0,233	-0,417
14	Q14997 PSME4_HUMAN	K.NPSINQILLS#PEKIK.E	S1121:	3	4,4785	0,481	0
14	Q14997 PSME4_HUMAN	K.NPSINQILLS#PEKIK.E	S1121:	2	2,89	0,284	-0,344
14	O15417 TNC18_HUMAN	R.LALS#PEDKPIRLS#PSK.I	S1127:S1136:	2	3,2478	0,376	-0,192
14	O15417 TNC18_HUMAN	R.LALS#PEDKPIRLS#PSK.I	S1127:S1136:	3	2,9686	0,374	0
14	Q8WUF5 IASPP_HUMAN	R.SESAPTLHPYSPLS#PK.G	S113:	2	3,7342	0,389	0
14	Q6ZV89 SH2D5_HUMAN	R.DQLSQNVHALVS#FR.R	S113:	2	3,5155	0,483	-0,144
14	Q9NTI5 PDS5B_HUMAN	K.TTNVLGAVNKPSS#AGK.Q	S1140:	2	3,9854	0,313	0,281
14	Q8TAP9 TTDN1_HUMAN	R.SPAGSQQQFGYSPGQQQTHPQGS#PR.T	S115:	3	5,0575	0,447	0,535
14	Q6T4R5 NHS_HUMAN	K.QKEENNTDLPYLEESTLTTAALS#PSK.I	S1155:	3	2,793	0,253	-0,804
14	Q15121 PEA15_HUMAN	K.DIIRQPS#EEEEIK.L	S116:	2	3,0474	0,321	-0,592
14	P28370 SMCA1_HUMAN	K.QTELFHFQPSAQKS#PTS#PLNM*K.L	S116:S119:	3	2,971	0,193	-0,509
14	Q92621 NU205_HUMAN	R.S#VSGFLHFDATK.V	S1165:	2	2,5234	0,429	0,082
14	P00533 EGFR_HUMAN	K.GSHQIS#LDNPDYQQDFFPK.E	S1166:	3	4,471	0,448	0,237
14	O43314 VIP2_HUMAN	K.TAEISSTALRSS#PIM*R.K	S1172:	2	2,5482	0,464	0,336
14	Q7Z6E9 RBBP6_HUMAN	K.LEVTEIVKPS#PK.R	S1179:	2	3,7599	0,276	-0,172
14	Q9UQ35 SRRM2_HUMAN	K.M*ALPPQEDATAS#PPRQK.D	S1179:	2	2,4662	0,373	-0,379
14	O14497 ARI1A_HUMAN	R.SNS#VGIQDAFNDGSDSTFQKR.N	S1184:	3	2,7738	0,307	-0,311

14	P20020 AT2B1_HUMAN	R.IEDS#EPHIPLIDDT#DAEDDAPTKR.N	S1193:T1203:	3	7,2741	0,492	-0,449
14	Q15776 ZN192_HUMAN	R.KPSAPS#PPDQTPEEDLVIVK.V	S12:	3	3,4299	0,276	0,329
14	O95218 ZRAB2_HUMAN	R.ENVEYIEREES#DGEYDEFGR.K	S120:	3	5,2751	0,48	0,216
14	O96017 CHK2_HUMAN	R.DKS#CEYCFDEPLLK.R	S120:	2	3,1731	0,193	-0,194
14	P51610 HCFC1_HUMAN	R.EPGRS#PAFVQLAPLSSK.V	S1205:	3	2,6198	0,126	0
14	Q9H9C1 CN133_HUMAN	R.TRPGS#FQSLSDALSOTPAK.S	S121:	3	4,6179	0,436	0
14	Q9Y2D5 AKAP2_HUMAN	R.QAPPHIELSNSS#PDPM*AEAER.T	S121:	3	3,6874	0,281	0,54
14	Q13017 RHG05_HUMAN	K.GGIDNPAITS#DQELDDKK.M	S1218:	2	2,1858	0,444	0,55
14	O95155 UBE4B_HUMAN	K.SM*SQVDVDS#GIENM*EVDENDRR.E	S124:	3	2,9674	0,212	0,139
14	Q9Y657 SPIN1_HUMAN	R.IS#DAHLADTM*IGK.A	S124:	3	2,7201	0,264	0,125
14	Q9C004 SPY4_HUMAN	R.LLDHM*APPPVADQAS#PR.A	S125:	2	4,9393	0,301	-0,128
14	Q9C004 SPY4_HUMAN	R.LLDHM*APPPVADQAS#PR.A	S125:	3	4,7137	0,358	0,191
14	Q93074 MED12_HUMAN	K.GSGFTVTGGTEELPEEEGGGS#GGRR.Q	S1260:	3	3,7202	0,365	0,357
14	Q9UPT8 ZC3H4_HUMAN	K.TGSGS#PFAGNS#PAREGEQDAASLKDVFK.G	S1269:S1275:	3	3,7495	0,368	-0,552
14	Q15906 VPS72_HUMAN	K.ALLPLELQDDGS#DSRK.S	S127:	2	3,1062	0,439	-0,531
14	Q9P2E9 RRBP1_HUMAN	K.SHVEDGDIAGAPASS#PEAPPAEQDPVQLK.T	S1277:	3	3,3498	0,358	0,489
14	Q6R327 RICTR_HUMAN	K.SNS#VSLVPPGSSHTLPR.R	S1284:	3	3,0906	0,269	0
14	Q9NXE4 NSMA3_HUMAN	K.ASIQECILPDS#PLYHMK.V	S130:	3	3,0876	0,198	-0,443
14	Q6R327 RICTR_HUMAN	R.AQS#LKAPSIATIK.S	S1302:	3	3,9262	0,356	0,195
14	Q6R327 RICTR_HUMAN	R.AQS#LKAPSIATIK.S	S1302:	2	3,2216	0,394	0,347
14	O15357 SHIP2_HUMAN	R.DAS#DGEDEKPPLPPR.S	S132:	3	3,7083	0,432	0,107
14	O15357 SHIP2_HUMAN	R.DAS#DGEDEKPPLPPR.S	S132:	2	2,7962	0,293	0,43
14	P51858 HDGF_HUMAN	K.GNAEGS#SDEEGKLVIDEPAK.E	S132:	2	2,709	0,376	0,689
14	P51858 HDGF_HUMAN	K.GNAEGSS#DEEGKLVIDEPAK.E	S133:	3	4,4759	0,448	0,344
14	Q01105 SET_HUMAN	R.VEVTEFEDIKS#GYR.I	S133:	2	3,8389	0,55	0,279
14	P29692 EF1D_HUMAN	R.ATAPQTQHVS#PM*R.Q	S133:	2	2,5775	0,233	-0,562
14	P42695 CNDD3_HUMAN	K.ARPM*S#LSTIAILNSVK.K	S1348:	3	3,6008	0,277	-0,204
14	Q9BXS6 NUSAP_HUMAN	K.VPS#PPDEHQEAENAVSSGNR.D	S135:	3	3,4334	0,315	-0,333
14	P11388 TOP2A_HUMAN	K.TDDEDFVPSDAS#PPKTK.T	S1354:	2	3,6892	0,446	0,316
14	Q14498 RBM39_HUMAN	K.S#PVREPIDNLTPEER.D	S136:	3	2,8608	0,14	0,2
14	Q9HAZ1 CLK4_HUMAN	R.S#RS#IEDDEEGHLICQSGDVL.R.A	S136:S138:	3	2,7032	0,482	-0,284
14	Q9P1Y6 K1542_HUMAN	K.AEAPSS#PDVAPAGKEDSPASGR.V	S1360:	3	2,7597	0,291	-0,404
14	O15320 CTGE5_HUMAN	K.LNRS#NSELEDEILCLEK.E	S137:	3	5,919	0,444	-0,342

14	Q86W56 PARG_HUMAN	K.LENVSQSLDKS#PTEK.S	S137:	2	4,7092	0,383	-0,523
14	Q96GY3 LIN37_HUMAN	R.ERECSPS#SPLPLPEDEEGSEVTNSK.S	S137:	3	3,5735	0,289	0,682
14	Q86W56 PARG_HUMAN	K.LENVSQSLDKS#PTEK.S	S137:	3	3,5304	0,297	0,294
14	O60841 IF2P_HUMAN	K.VEM*YSGS#DDDDDFNKLPK.K	S137:	3	3,2806	0,251	0,421
14	Q8WVD3 RN138_HUMAN	R.SETS#TSDNTETYQENTSSSGHPTFK.C	S137:	3	2,7796	0,149	0,845
14	P42695 CNDD3_HUMAN	R.SRS#LGVLPTLNLSGSPEK.T	S1372:	3	5,1935	0,546	-0,093
14	P42695 CNDD3_HUMAN	R.SRS#LGVLPTLNLSGSPEK.T	S1372:	2	2,5728	0,184	-0,372
14	Q9UPN3 MACF1_HUMAN	R.RM*LS#SSDAITQEFM*DLR.T	S1376:	3	4,7348	0,342	0
14	Q14669 TRIPC_HUMAN	R.QFSIQAEERES#TDDSNPLGR.A	S1376:	3	3,6893	0,318	0
14	Q13428 TCOF_HUMAN	K.LGAGEGGEASVS#PEKTSTTSK.G	S1378:	3	3,69	0,41	0,618
14	Q8IWS0 PHF6_HUMAN	K.TAHNS#EADLEESFNEHELEPS#SPK.S	S138:S154:	3	5,3205	0,477	-0,512
14	P49736 MCM2_HUMAN	R.GLLYDS#DEEDEERPAR.K	S139:	2	3,3534	0,363	0,433
14	P49736 MCM2_HUMAN	R.GLLYDS#DEEDEERPAR.K	S139:	3	2,7211	0,111	0,093
14	O14686 MLL2_HUMAN	K.LEGPVS#PDVEPGKEETESK.K	S1396:	3	4,4441	0,455	0,327
14	Q14676 MDC1_HUMAN	R.S#SGKTPETLVPTAPK.L	S1399:	2	2,9937	0,258	0,306
14	Q9H6Y2 WDR55_HUMAN	R.TCEERPAEDGS#DEEDPDSM*EAPTR.I	S14:	3	6,2661	0,485	0,454
14	Q13428 TCOF_HUMAN	K.GS#LGSQGAKDEPEEELQK.G	S1407:	2	3,9896	0,304	0,308
14	Q6P0Q8 MAST2_HUMAN	R.VQS#AEKLAALAAASEK.K	S1407:	2	3,7305	0,535	0,293
14	O43432 IF4G3_HUMAN	K.LDFIESDS#PCSSEALSCK.E	S1409:	3	2,9018	0,176	0
14	Q13428 TCOF_HUMAN	K.GSLGS#QGAKDEPEEELQK.G	S1410:	3	2,8205	0,163	0,461
14	Q5VUA4 ZN318_HUMAN	K.AFGGEEVILKGS#PEEK.V	S1420:	2	4,1188	0,367	0,483
14	Q8NEJ9 NGDN_HUMAN	K.LSS#EDEEEDEAEDDQSEASGKK.S	S143:	3	4,0749	0,475	-0,876
14	P46940 IQGA1_HUMAN	K.S#VKEDSNLTLQEK.K	S1443:	2	3,3307	0,458	0,388
14	P11388 TOP2A_HUMAN	R.DPALNS#GVSQKPDPAK.T	S1449:	3	2,9272	0,261	-0,644
14	P16144 ITB4_HUMAN	R.M*DFAFPGSTNS#LHR.M	S1457:	3	3,0504	0,365	-0,109
14	P16144 ITB4_HUMAN	R.M*DFAFPGSTNS#LHR.M	S1457:	2	2,4836	0,292	0,582
14	P39880 CUX1_HUMAN	R.RPSSLQS#LFLPEAAGAR.D	S1458:	3	4,0163	0,394	-0,378
14	Q8TF76 HASP_HUMAN	R.DSGRLS#PDLVCGQPR.D	S147:	3	4,2434	0,355	0,1
14	Q8TF76 HASP_HUMAN	R.DSGRLS#PDLVCGQPR.D	S147:	2	3,8453	0,478	0,401
14	O15234 CASC3_HUMAN	K.STVTGERQS#GDGQESTEPVENK.V	S148:	3	5,2594	0,506	0
14	O15085 ARHGB_HUMAN	R.WTDGSL#PPAKEPLASDSR.N	S1480:	3	3,3118	0,386	0,175
14	Q9Y3C6 PPIL1_HUMAN	R.VGM*VETNS#QDRPVDDVK.I	S149:	3	3,4795	0,302	-0,369
14	Q9Y3C6 PPIL1_HUMAN	R.VGM*VETNS#QDRPVDDVK.I	S149:	2	3,4343	0,336	-0,553

14	Q14135 VGLL4_HUMAN	K.NSLDASRPAGLS#PTLTPGER.Q	S149:	3	3,1553	0,083	0,086
14	Q6UB98 ANR12_HUMAN	R.DNS#PDSTPNHPSQTTPAQK.K	S149:	3	2,6554	0,09	-0,435
14	P46821 MAP1B_HUMAN	R.KLGDVSP#PTQIDVSQFGSFK.E	S1501:	3	6,0835	0,437	-0,172
14	P11388 TOP2A_HUMAN	K.GESDDFHM*DFDS#AVAPR.A	S1504:	2	2,7383	0,428	-0,123
14	Q14674 ESPL1_HUMAN	K.M*SFEILRGS#DGEDSASGGK.T	S1508:	3	3,5071	0,401	0,179
14	P49792 RBP2_HUMAN	R.KQS#LPATSIPTPASFK.F	S1509:	2	3,9196	0,496	-0,557
14	P40425 PBX2_HUMAN	K.GGGSAAAAAAAAASGGGVS#PDNSIEHSDYR.S	S151:	3	4,5094	0,457	-0,266
14	Q15751 HERC1_HUMAN	K.SRS#ESDLSQPESDEEGYALSGR.Q	S1512:	3	4,4273	0,47	0,517
14	Q9ULH0 ARMS_HUMAN	K.LPSDEDES#GTEESDNTPLLKDDK.D	S1526:	3	5,3447	0,482	0,42
14	Q12756 KIF1A_HUMAN	R.TPQPCS#RPAS#PEPELLPEADSKK.L	S1528:S1532:	3	3,8837	0,274	0,815
14	O95218 ZRB2_HUMAN	K.EVEDKES#EGEEDEDEDLSK.Y	S153:	3	5,3715	0,332	0
14	Q9UQ35 SRRM2_HUMAN	R.S#GSSQELDVKPSASPQER.S	S1539:	2	2,524	0,431	-0,616
14	O00512 BCL9_HUMAN	R.SS#TPSHGQTTATEPTPAQKT#PAK.V	S154:T172:	3	4,1934	1	-0,663
14	Q9UQ35 SRRM2_HUMAN	R.SGS#SQELDVKPSASPQER.S	S1541:	3	3,7876	0,278	-0,461
14	Q5QNZ9 Q5QNZ9_HUMAN	K.CDTKDDS#ILCFLEVK.E	S1548:	3	3,844	0,23	-0,571
14	Q5QNZ9 Q5QNZ9_HUMAN	K.CDTKDDS#ILCFLEVK.E	S1548:	2	2,7722	0,429	-0,444
14	Q5UIP0 RIF1_HUMAN	R.ASQGLLSSIENSES#DSSEAKEEGSR.K	S1554:	3	6,2793	0,557	0,205
14	Q8NFD5 ARI1B_HUMAN	R.M*S#PSKSPFLPSM*K.M	S1555:	3	3,5058	0,192	0,118
14	Q8TF44 NLF3_HUMAN	K.AQTSYGFAM*LAES#PHTR.R	S156:	2	3,4813	0,476	-0,249
14	Q8TF44 NLF3_HUMAN	K.AQTSYGFAM*LAES#PHTR.R	S156:	3	3,2124	0,511	0,186
14	O76064 RNF8_HUMAN	R.KFS#LDELAPGAEGPSNLK.S	S157:	2	4,5545	0,588	-0,607
14	O76064 RNF8_HUMAN	R.KFS#LDELAPGAEGPSNLK.S	S157:	3	3,5779	0,287	-0,182
14	Q14839 CHD4_HUMAN	K.IEENS#LKEEESIEGEK.E	S1570:	2	2,3311	0,35	1,13
14	Q96JC9 EAF1_HUMAN	K.TS#PLKDNPS#PEPQLDDIKR.E	S158:S165:	3	3,3264	0,508	0,158
14	Q15742 NAB2_HUMAN	R.SFS#PKSPLELGEK.L	S159:	3	3,9497	0,363	0,061
14	Q15154 PCM1_HUMAN	K.DASTS#PPNRETIGSAQCK.E	S159:	3	3,0609	0,338	-0,458
14	Q15742 NAB2_HUMAN	R.SFS#PKSPLELGEK.L	S159:	2	2,3754	0,315	0,163
14	Q9ULH0 ARMS_HUMAN	R.SS#ESSPNHS#LHNEVADDSQLEK.A	S1591:S1598:	3	3,2511	0,251	0,214
14	Q13200 PSMD2_HUMAN	K.APVQPQQS#PAAAPGGTDEKPSGK.E	S16:	3	3,7452	0,36	-0,318
14	Q9BVG9 PTSS2_HUMAN	R.DAGGPRPES#PVPAGR.A	S16:	2	2,3562	0,243	-0,316
14	Q02241 KIF23_HUMAN	K.SNDRNS#M*DIQCEVDALLER.Q	S160:	3	5,7886	0,331	-0,465
14	O00161 SNP23_HUMAN	R.ITNDAREDEM*EENLTQVGS#ILGNLK.D	S161:	3	5,1099	0,408	-0,507
14	Q1KMD3 HNRL2_HUMAN	R.EEDEPEERS#GDETPGSEVPGDK.A	S161:	3	3,3339	0,283	0,297

14	Q5UIP0 RIF1_HUMAN	K.ATSEEDVSIKS#PICEK.Q	S1616:	2	3,3432	0,449	0,586
14	P29692 EF1D_HUMAN	K.KPATPAEDDEDDIDLFGS#DNEEEDK.E	S162:	3	6,9215	0,512	-0,367
14	Q9H0F6 SHRPN_HUMAN	R.S#PGNLTEREELAGSLAR.A	S165:	3	3,6571	0,513	0,292
14	Q02952 AKA12_HUMAN	K.S#VPEDDGHALLAER.I	S1674:	2	3,517	0,507	0,461
14	Q9Y5S2 MRCKB_HUMAN	K.HSTPSNSSNPS#GPPS#PNS#PHR.S	S1686:S1690:S1693:	3	2,7571	0,154	-0,154
14	O00193 SMAP_HUMAN	R.SAS#PDDDLGSSNWEAADLGNEERK.Q	S17:	3	3,6843	0,298	-0,138
14	P39687 AN32A_HUMAN	R.TPS#DVKELVLDNSR.S	S17:	2	2,2203	0,185	-0,148
14	Q9HCK8 CHD8_HUMAN	R.TAS#PLPLRPDAPVEK.S	S1716:	2	3,316	0,326	0,219
14	P04920 B3A2_HUMAN	R.TSPS#SPAPLPHQEATPR.A	S172:	2	3,6001	0,374	-0,395
14	Q96Q89 MPPH1_HUMAN	K.FGDFLQHS#PSILQSK.A	S1740:	3	3,5952	0,409	-0,308
14	Q96Q89 MPPH1_HUMAN	K.FGDFLQHS#PSILQSK.A	S1740:	2	3,5867	0,401	-0,274
14	O75962 TRIO_HUMAN	K.SADAGSQKDS#DDSAATPQDETVEER.G	S1759:	3	2,6009	0,089	0,748
14	Q58FF8 H90B2_HUMAN	K.IEDVGS#DEEDDSGKDK.K	S177:	2	4,4629	0,398	-0,873
14	Q58FF8 H90B2_HUMAN	K.IEDVGS#DEEDDSGKDK.K	S177:	3	4,2424	0,441	-0,376
14	P25786 PSA1_HUMAN	R.HM*S#EFM*ECNLNELVK.H	S177:	3	3,1312	0,24	-0,092
14	P80723 BASP_HUMAN	K.SDGAPASDSKPGSS#EAAPSSK.E	S177:	3	2,9868	0,252	-0,273
14	P18583 SON_HUMAN	R.ASES#SSEKDDYEIFVK.V	S1782:	2	3,8463	0,498	-0,358
14	P18583 SON_HUMAN	R.ASES#SSEKDDYEIFVK.V	S1782:	3	2,8154	0,261	-0,179
14	Q96EE3 SEH1L_HUMAN	R.AHS#PM*IAVGSDDSSPNAM*AK.V	S179:	3	5,4477	0,487	-0,262
14	Q9H6F5 CCD86_HUMAN	R.LGGLRPES#PESLTSVSR.T	S18:	3	4,6686	0,429	-0,196
14	O75569 PRKRA_HUMAN	R.AEAPPLEREDS#GTFSLGK.M	S18:	2	4,1486	0,579	-0,492
14	O15231 ZN185_HUMAN	R.RSS#TSGDTEEEEEVVPFSSDEQK.R	S18:	3	3,2378	0,254	-0,314
14	O00264 PGRC1_HUMAN	K.LLKEGEEPTVYS#DEECPK.D	S181:	3	5,5196	0,417	-0,084
14	O00264 PGRC1_HUMAN	K.EGEEPTVYS#DEECPKDESAR.K	S181:	3	3,5623	0,4	-0,616
14	Q9NVZ3 NECP2_HUMAN	R.VRPAS#TGGLSLLPPPGGK.T	S181:	2	2,5226	0,144	-0,649
14	P46821 MAP1B_HUMAN	K.TATCHS#SSSPIDAASAEPYGF.R.A	S1816:	3	4,0242	0,441	-0,221
14	Q9NYB9 ABI2_HUMAN	R.TTPPTQKPPS#PPM*SGK.G	S183:	2	2,4751	0,492	-0,559
14	Q8IZP0 ABI1_HUMAN	R.TNPPTQKPPS#PPM*SGR.G	S183:	2	2,1509	0,249	-0,546
14	Q8IZP0 ABI1_HUMAN	R.TNPPTQKPPS#PPM*SGRGT#LGR.N	S183:T191:	3	2,6913	0,155	-0,544
14	Q1KMD3 HNRL2_HUMAN	R.SGDETPGSEVPGDKAAEEQGDDQDS#EK.S	S185:	3	4,5832	0,437	-0,512
14	Q8IWC1 MA7D3_HUMAN	R.SAS#TEKLEQGTSALIR.Q	S185:	2	2,8767	0,454	-0,482
14	Q5VUA4 ZN318_HUMAN	K.VVIKLS#PQACSFTK.A	S1856:	2	3,3672	0,344	0,662
14	Q0VDF9 HSP7E_HUMAN	R.LIHEPSAALLAYGIGQDS#PTGK.S	S186:	3	4,3805	0,432	-0,552

14	P49792 RBP2_HUMAN	K.FGHVDQENSPS#FM*FQGSSNTEFK.S	S1871:	3	5,821	0,25	-0,337
14	Q5VUA4 ZN318_HUMAN	K.ISAPELLLHS#PAR.S	S1896:	2	3,2699	0,351	-0,411
14	Q9UNE7 STUB1_HUMAN	R.LGAGGGS#PEKSPSAQELK.E	S19:	3	4,6877	0,383	0
14	Q9UNE7 STUB1_HUMAN	R.LGAGGGS#PEKSPSAQELK.E	S19:	2	2,9406	0,507	-0,68
14	Q01433 AMPD2_HUMAN	K.TDS#DSDLQLYKEQGEGQGDR.S	S190:	3	4,7234	0,52	0,315
14	Q01433 AMPD2_HUMAN	K.QDFLKTDS#DSDLQLYK.E	S190:	3	3,6121	0,259	-0,092
14	Q9UKY7 CDV3_HUMAN	R.KTPQGPPEIYS#DTQFPSLQSTAK.H	S191:	3	4,1001	0,332	0
14	P84157 MXRA7_HUMAN	K.DNKETFGEM*S#DGDVQEQLR.L	S191:	3	3,11	0,175	0
14	O43237 DC1L2_HUMAN	K.FVKDFQDYM*EPEEGCQGS#PQR.R	S194:	3	5,2356	0,43	0,831
14	Q5TDH0 DDI2_HUMAN	R.IRLFS#ADPFLEAQAK.I	S194:	3	3,9624	0,349	-0,385
14	A0JLT2 MED19_HUMAN	R.TQDPVPPETPS#DSDHK.K	S194:	2	3,4973	0,44	0,6
14	O43237 DC1L2_HUMAN	K.DFQDYM*EPEEGCQGS#PQRR.G	S194:	3	3,2373	0,267	0
14	A0JLT2 MED19_HUMAN	R.TQDPVPPETPS#DSDHK.K	S194:	3	2,893	0,258	0,3
14	P35579 MYH9_HUMAN	K.GAGDGS#DEEVDGKADGAEAKPAE.-	S1943:	3	5,3499	0,415	0,325
14	Q6PID6 TTC33_HUMAN	K.SEAPAEVTHFS#PK.S	S197:	2	4,3194	0,509	0,33
14	Q9NYF8 BCLF1_HUMAN	K.DTFEHDPSSES#IDFNK.S	S198:	3	4,2723	0,433	-0,092
14	Q9NYF8 BCLF1_HUMAN	K.DTFEHDPSSES#IDFNK.S	S198:	2	2,8096	0,187	0,552
14	Q04323 SAKS1_HUMAN	K.KYGGSVGSQPPVPEPGVPVS#SPSQEPPTK.R	S199:	3	3,4773	0,228	0,934
14	Q07955 SFRS1_HUMAN	K.VDGRS#PS#YGRS#R.S	S199:S201:S205:	3	2,8777	0,149	0
14	O96007 MOS2L_HUMAN	K.LPLS#PPLVEDSAFESRK.D	S20:	3	3,4713	0,235	-0,444
14	P51636 CAV2_HUMAN	K.ADVQLFM*DDDSYS#HHS#GLEADPEK.F	S20:S23:	3	3,1702	0,382	-0,361
14	Q8NEZ4 MLL3_HUMAN	K.ERS#PQQNIVSCVSVSTQTASDDQAGK.L	S200:	3	5,5461	0,521	0,701
14	Q15717 ELAV1_HUMAN	K.NVALLSQLYHS#PAR.R	S202:	2	4,8324	0,44	-0,444
14	Q15717 ELAV1_HUMAN	K.NVALLSQLYHS#PAR.R	S202:	3	2,8423	0,386	-0,333
14	Q9H4A3 WNK1_HUMAN	R.DVDDGSGS#PHS#PHQLSSK.S	S2029:S2032:	3	3,4424	1	0,091
14	Q04206 TF65_HUMAN	R.VNRNS#GSLGDEIFLLCDK.V	S203:	3	5,7678	0,423	-0,47
14	Q9NY61 AATF_HUMAN	R.AGDRNS#EDDGVVM*TFSSVK.V	S203:	3	5,0074	0,403	0,173
14	Q9NY61 AATF_HUMAN	R.AGDRNS#EDDGVVM*TFSSVK.V	S203:	3	2,9146	0,19	-0,087
14	Q9NY61 AATF_HUMAN	R.AGDRNS#EDDGVVM*TFSSVK.V	S203:	2	2,1482	0,388	0,463
14	Q96EV2 RBM33_HUMAN	K.DIKEES#DEEEEDDEESGR.L	S205:	3	5,9393	0,418	-0,494
14	P43243 MATR3_HUMAN	R.GPSLNPVLDYDHGS#R.S	S206:	2	3,7495	0,484	0,286
14	P43243 MATR3_HUMAN	R.GPSLNPVLDYDHGS#RS#QESGYDR.M	S206:S208:	3	3,9759	1	-0,382
14	Q5VV41 ARHGG_HUMAN	K.GS#FKDDPQLYQEIQER.G	S208:	3	4,5824	0,371	-0,18

14	P38159 HNRPG_HUMAN	R.DVYLS#PRDDGYSTK.D	S208:	2	2,5934	0,45	0,504
14	Q8IWI9 MGAP_HUMAN	K.GFDNPEENS#SEFPVTFKEESK.F	S2088:	3	3,9544	0,432	-0,513
14	P60174 TPIS_HUMAN	R.KQS#LGELIGTLNAAK.V	S21:	2	4,9228	0,583	-0,376
14	P60174 TPIS_HUMAN	R.KQS#LGELIGTLNAAK.V	S21:	3	3,4028	0,385	0
14	A2RUQ8 A2RUQ8_HUMAN	R.M*IS#TGSELNEDYPKENDSSSNK.A	S210:	3	3,5769	0,326	0,551
14	Q99698 LYST_HUMAN	R.S#RSLPAFPTSSLLTQSQK.L	S2103:	3	4,5618	0,352	-0,09
14	Q99698 LYST_HUMAN	R.SRS#LPAFPTSSLLTQSQK.L	S2105:	2	2,1182	0,488	0,18
14	Q13242 SFRS9_HUMAN	R.GS#PHYFSPFRPY.-	S211:	3	2,8866	0,195	-0,238
14	Q13242 SFRS9_HUMAN	R.GS#PHYFSPFRPY.-	S211:	2	2,4998	0,459	-0,318
14	P08670 VIME_HUMAN	R.EEAENTLQSFQRQVDNAS#LAR.L	S214:	3	4,0867	0,37	-0,148
14	P12270 TPR_HUMAN	R.TDGFAEAIHS#PQVAGVPR.F	S2141:	2	4,7573	0,451	0,442
14	P21333 FLNA_HUMAN	R.APS#VANVGSHCDLSLK.I	S2152:	2	3,9632	0,496	-0,141
14	P21333 FLNA_HUMAN	R.APS#VANVGSHCDLSLK.I	S2152:	3	3,4148	0,281	0,105
14	Q9UHF7 TRPS1_HUMAN	K.SKTDLLVNDNPDPAPLS#PELQDFK.C	S216:	3	4,2972	0,282	-0,536
14	P61978 HNRPK_HUMAN	K.IILDILISES#PIKGR.A	S216:	2	4,002	0,596	-0,672
14	Q15019 SEPT2_HUMAN	K.IYHLPDAES#DEDEDFK.E	S218:	3	4,5349	0,294	0,183
14	Q9Y6D5 BIG2_HUMAN	R.ELEKPIQSKPQS#PVIQAAAVS#PK.F	S218:S227:	3	4,0475	0,495	0,421
14	O75376 NCOR1_HUMAN	R.NDARS#PGSISYLPFFTK.L	S2184:	3	4,1475	0,418	-0,62
14	O75376 NCOR1_HUMAN	R.NDARS#PGSISYLPFFTK.L	S2184:	2	2,3005	0,446	-0,708
14	Q8WU79 SMAP2_HUMAN	K.DLDLLASVPS#PSSSGSRK.V	S219:	2	2,7397	0,382	-0,386
14	Q14566 MCM6_HUMAN	R.IQETQAELPRGS#IPR.S	S219:	3	2,7391	0,102	0
14	A8K630 A8K630_HUMAN	R.LQQQHSEQPPLQPS#PVTTR.R	S22:	3	4,0713	0,291	0,488
14	Q5TEC3 ZN697_HUMAN	K.GM*GS#DFESEDREGDPEER.E	S22:	3	2,7727	0,387	-0,406
14	Q9BUB5 MKNK1_HUMAN	R.DLKPENILCES#PEKVS#PVK.I	S221:S226:	3	2,9206	0,185	-0,312
14	Q15428 SF3A2_HUMAN	K.M*EKPPAPPS#LPAGPPGVK.R	S222:	3	3,3672	0,302	0,196
14	Q9Y5K6 CD2AP_HUMAN	R.GIGFGDIFKEGS#VK.L	S224:	2	3,5472	0,495	-0,636
14	P49792 RBP2_HUMAN	R.EDALDDSVSSS#SVHASPLASS#PVRK.N	S2241:S2251:	3	3,0884	0,122	-0,271
14	Q8WVB6 CTF18_HUMAN	R.GGGQLDLLGVSLAS#LKK.Q	S225:	2	2,9138	0,367	-0,633
14	O95359 TACC2_HUMAN	R.KTLPLTTAPEAGEVTPSDSGGQEDS#PAK.G	S2256:	3	2,9442	0,146	0,831
14	Q9Y618 NCOR2_HUMAN	R.M*GS#KSPGNTSQPPAFFSK.L	S2259:	3	2,7406	0,183	-0,186
14	Q96A57 CTO30_HUMAN	R.LS#STDDGYIDLQFKK.T	S23:	2	4,1612	0,429	-0,539
14	Q14978 NOLC1_HUMAN	K.AASSSSSSSSSSDSS#EEEKAAATPK.K	S230:	3	4,6866	1	-0,482
14	Q96L14 C170L_HUMAN	K.S#SPVNNHHS#PGQTPTLGQPEAR.A	S230:S238:	3	2,6978	0,249	-0,296

14	P56749 CLD12_HUMAN	R.SRLS#AIEIDIPVVSHTT.-	S231:	2	2,9046	0,417	-0,382
14	Q9Y6M7 S4A7_HUMAN	R.IPLVRS#FADIGK.K	S233:	2	2,5256	0,116	0,087
14	Q8IYB3 SRRM1_HUMAN	K.VKEPS#VQEATSTSDILK.V	S234:	2	4,7401	0,498	0,191
14	Q8NC51 PAIRB_HUMAN	K.DELTES#PKYIQK.Q	S234:	2	3,5414	0,373	-0,159
14	Q8IYB3 SRRM1_HUMAN	K.VKEPS#VQEATSTSDILK.V	S234:	3	3,4201	0,249	0,191
14	P46013 KI67_HUMAN	K.IACKS#PQPDPVDTASTK.Q	S2344:	3	3,3903	0,161	-0,643
14	P46013 KI67_HUMAN	K.IACKS#PQPDPVDTASTK.Q	S2344:	2	2,4182	0,408	-0,429
14	Q96A57 CT030_HUMAN	R.LSS#TDDGYIDLQFKK.T	S24:	3	3,644	0,333	-0,202
14	Q5VT06 CE350_HUMAN	R.LLELKS#PTELM*K.S	S2460:	2	4,2137	0,309	-0,407
14	P46013 KI67_HUMAN	K.ITEVSCKS#PQPESFK.T	S2466:	3	3,7633	0,24	0,201
14	Q15424 SAFB1_HUMAN	K.SEPVKEESSELEQPFADTSS#VGPDR.K	S247:	3	5,693	0,472	-0,437
14	Q92890 UFD1_HUMAN	K.GVEPSPS#PIKPGDIK.R	S247:	2	3,5133	0,391	-0,152
14	P11717 MPRI_HUMAN	K.LVSFHDDS#DEDLLHI.-	S2484:	2	2,9413	0,417	-0,798
14	B2RAW2 B2RAW2_HUMAN	R.KLS#PQDPSEDVSSM*DPLK.L	S249:	3	3,7813	0,198	-0,088
14	Q7L2Z9 CENPQ_HUMAN	K.DLDILHNSS#QM*K.S	S249:	2	3,2337	0,333	-0,082
14	Q53T59 H1BP3_HUMAN	R.KLS#PQDPSEDVSSVDPLK.L	S249:	3	3,0599	0,191	0,181
14	B2RAW2 B2RAW2_HUMAN	R.KLS#PQDPSEDVSSM*DPLK.L	S249:	2	2,0164	0,318	0,708
14	Q9NYL9 TMOD3_HUMAN	K.YKDLDEDELLGNLS#ETELK.Q	S25:	3	4,3836	0,225	0,079
14	Q7L9B9 EEPDP1_HUMAN	R.KFS#AACNFSNILVNQER.L	S25:	3	4,1637	0,218	-0,44
14	Q5VSY0 GKAP1_HUMAN	R.FALLQVDSGS#GSDSEPGK.G	S25:	3	3,3105	0,332	-0,178
14	Q9HA47 UCK1_HUMAN	R.TFS#EPGDHPGM*LTSGK.R	S253:	2	2,6566	0,476	0,208
14	Q86X53 ERIC1_HUMAN	R.QEEGADAS#EEDPTPAGEEDVKDAR.E	S254:	3	3,5917	0,298	-0,279
14	Q9HB58 SP110_HUMAN	R.DNS#PEPNDPEEPQEVSTPSDKK.G	S256:	3	4,6671	0,22	-0,562
14	Q969K3 RNF34_HUMAN	R.VRASLS#DLSSLDDVEGM*SVR.Q	S256:	3	4,641	0,487	-0,246
14	Q9UKL0 RCOR1_HUMAN	R.EREES#EDELEEANGNPNIDIEVDQNK.E	S257:	3	6,7639	0,415	-0,236
14	O95433 AHS1_HUMAN	K.FHM*VDGNVS#GEFTDLVPEK.H	S258:	3	3,5534	0,299	-0,33
14	P46013 KI67_HUMAN	K.IPCKS#PPPELTDATSTK.R	S2588:	3	4,332	0,295	0,181
14	Q8N3P4 VPS8_HUMAN	K.TSEELNKS#FNLEASLK.F	S26:	3	4,1484	0,326	-0,261
14	P07355 ANXA2_HUMAN	K.LSLEGDHSTPPSAYGS#VK.A	S26:	2	3,3987	0,528	0,444
14	P07355 ANXA2_HUMAN	K.LSLEGDHSTPPSAYGS#VK.A	S26:	3	2,7711	0,278	0,285
14	P52701 MSH6_HUMAN	R.VISDESIDIIGGS#DVEFKPDTK.E	S261:	3	3,2893	0,358	0,159
14	A8K199 A8K199_HUMAN	R.CPQDQS#PDRVGT*EPVSK.N	S265:	3	3,5155	0,372	-0,081
14	Q76FK4 NOL8_HUMAN	R.TCDSITPSKSS#PVPVSDTQK.L	S268:	3	3,9632	0,296	-0,083

14	Q7Z3B3 K1267_HUMAN	K.KS#PLSSILFSALDSDTR.I	S268:	3	3,4687	0,34	-0,286
14	P12956 KU70_HUMAN	K.TEGDEEAEQEEENLEAS#GDYKYSGR.D	S27:	3	2,7118	0,486	0,421
14	P46013 KI67_HUMAN	K.IPCES#PPLEVVDTTASTKR.H	S2708:	3	4,5683	0,397	0,252
14	P31943 HNRH1_HUMAN	R.DLNYCFSGM*S#DHR.Y	S272:	2	3,3436	0,431	-0,072
14	Q9BRL6 SFR2B_HUMAN	K.RPPKS#PEEEGQM*S#S.-	S273:S281:	2	2,7849	0,403	-0,492
14	O75410 TACC1_HUMAN	K.ASYHFSPEELDENTS#PLLGDAR.F	S276:	3	5,4553	0,516	-0,289
14	O00203 AP3B1_HUMAN	K.EGDELEDNGKNFYES#DDDQK.E	S276:	3	4,1464	0,319	0,678
14	Q9UKS6 PACN3_HUMAN	R.DLHQGIEAAS#DEEDLR.W	S276:	2	4,0693	0,466	0,65
14	P63244 GBLP_HUMAN	K.IIVDELKQEVIS#TSSK.A	S276:	2	3,5541	0,588	-0,457
14	Q9UKS6 PACN3_HUMAN	R.DLHQGIEAAS#DEEDLR.W	S276:	3	3,5214	0,435	0,487
14	Q8N556 AFAP1_HUMAN	K.LS#SERPSSDGEVGVVENGITTCNGK.E	S277:	3	5,2097	0,417	0,071
14	P42696 RBM34_HUMAN	R.SVQEGENPDDGVRGS#PPEDYR.L	S28:	3	2,9462	0,14	0,461
14	P27816 MAP4_HUMAN	K.DM*ES#PTKLDVTLAK.D	S280:	2	3,6829	0,452	0,148
14	P27816 MAP4_HUMAN	K.DM*ES#PTKLDVTLAK.D	S280:	3	3,5634	0,263	0,556
14	P21127 CD2L1_HUMAN	R.DLLSDLQDIS#DSERK.T	S283:	2	3,9804	0,448	-0,471
14	O15446 RPA34_HUMAN	K.TVKQEIQINTEPLEDTVLS#PTK.K	S285:	3	4,8615	0,346	-0,224
14	Q96QF0 RAB3I_HUMAN	R.NKS#TSS#AM*SGSHQDLSVIQPIVK.D	S288:S291:	3	4,1849	1	0,212
14	Q9NWH9 SLTM_HUMAN	K.DGQDAIAQS#PEKESK.D	S289:	2	4,0677	0,455	-0,363
14	O95714 HERC2_HUMAN	R.IRAEEEDLAAVPFLAS#DNEEEDEK.G	S2928:	3	4,8109	0,448	-0,25
14	Q6ZSR9 YJ005_HUMAN	R.HYS#PEDEPSPEAQPIAAYK.I	S294:	3	4,8459	0,431	0
14	Q9NQW6 ANLN_HUMAN	K.ATS#PVKSTTSITDAK.S	S295:	3	4,0033	0,45	-0,115
14	Q9UQ35 SRRM2_HUMAN	K.THTTALAGRS#PS#PAS#GR.R	S295:S297:S300:	3	2,6439	0,287	-0,096
14	Q9UQ35 SRRM2_HUMAN	K.THTTALAGRS#PS#PAS#GR.R	S295:S297:S300:	2	2,2239	0,193	-0,384
14	Q9Y3S2 ZN330_HUMAN	R.KSDTESS#DLFTNLNLGR.T	S296:	3	3,5682	0,306	-0,262
14	Q15642 CIP4_HUMAN	R.APS#DSSLGTPSDGRPELR.G	S296:	3	2,8997	0,24	0,095
14	Q6P4R8 NFRKB_HUMAN	R.KGS#LAALYDLAVLK.K	S298:	2	4,7344	0,46	-0,554
14	P07910 HNRPC_HUMAN	K.DDEKEAEEGEDDRDS#ANGEDDS.-	S299:	3	4,0593	0,49	-0,365
14	Q05655 KPCD_HUMAN	K.LLAEALNQVTQRAS#R.R	S299:	3	2,9112	0,406	-0,105
14	Q96HY6 CT116_HUMAN	R.AAS#AGQEPLHNEELAGAGR.V	S30:	3	3,3785	0,538	0,187
14	P09382 LEG1_HUMAN	R.GEVAPDAKS#FVLNLGK.D	S30:	2	3,1513	0,314	-0,354
14	P78310 CXAR_HUMAN	R.SYIGSNHS#SLGSM*SPSNM*EGYSK.T	S300:	3	4,6507	0,364	0,289
14	Q6ZRS2 SRCAP_HUMAN	K.NPPS#PRPSQLPVLDLDR.D	S3016:	3	3,4308	0,297	0,313
14	Q6ZRS2 SRCAP_HUMAN	K.NPPS#PRPSQLPVLDLDR.D	S3016:	2	2,0464	0,165	0,07

14	P52594 NUPL_HUMAN	K.SSSADFGTFNTS#QSHQTASAVSK.V	S302:	3	3,0001	0,189	0,528
14	P49023 PAXI_HUMAN	R.DGGRSS#PGGQDEGGFM*AQ GK.T	S303:	3	5,4218	0,476	0
14	Q99459 CDC5L_HUMAN	R.SKLVLPAPQIS#DAELQEVVK.V	S303:	3	3,2925	0,145	-0,815
14	P78310 CXAR_HUMAN	R.SYIGSNHSSLGSM*S#PSNM*EGYSK.T	S306:	3	4,4726	0,378	0
14	P42167 LAP2B_HUMAN	K.HAS#PILPITEFSDIPR.R	S306:	2	4,395	0,516	-0,651
14	P42167 LAP2B_HUMAN	K.HAS#PILPITEFSDIPR.R	S306:	3	3,7348	0,376	-0,684
14	Q08AE8 SPIR1_HUMAN	R.APTLAELDSS#ESEETLHK.S	S306:	3	3,5929	0,279	0,253
14	Q15054 DPOD3_HUMAN	R.VAL#DDETKETENM*R.K	S307:	2	2,9742	0,552	-0,732
14	Q96CW6 S7A6O_HUMAN	K.YPLDVQKEFGYDSPHDLS#D.-	S308:	3	4,5897	0,408	-0,227
14	Q9NR55 BATF3_HUMAN	R.SVAAPGNQPQPQQQS#PEDDDRK.V	S31:	3	3,0998	0,443	-0,543
14	Q7RTV3 ZN367_HUMAN	K.ADQEQQDPLEYLQS#DEEDDEKR.G	S310:	3	5,3787	0,543	-0,464
14	O15143 ARC1B_HUMAN	K.AS#SEGTAAGAGLDSLHK.N	S310:	2	2,2446	0,413	-0,071
14	Q9Y2D8 ADIP_HUMAN	R.ERVDDSTGTVIS#DVEEDAGELSR.E	S312:	3	4,2269	0,357	-0,429
14	Q9BWU0 NADAP_HUMAN	K.M*LGEDS#DEEEEM*DTSERK.I	S312:	3	4,1186	0,495	0,245
14	Q96ST2 IWS1_HUMAN	R.VSDSESEGPQKGPAS#DSETEDASR.H	S313:	3	5,3316	0,5	-0,431
14	Q96QC0 PP1RA_HUMAN	K.VLS#PTAAKPSPFEGK.T	S313:	2	2,4354	0,294	0
14	Q13769 THOC5_HUMAN	K.ALFKPPEDSQDDES#DAEEEQTTK.R	S314:	3	4,446	0,392	0,443
14	Q9ULL5 PRR12_HUMAN	R.SRPALS#PLGDIDFCPPNPGPDGPR.R	S314:	3	3,8304	0,328	-0,49
14	Q13188 STK3_HUMAN	R.ELEEEENS#DEDELDSHTM*VK.T	S316:	3	3,011	0,276	0,703
14	Q5W0Z9 ZDH20_HUMAN	R.SSGS#NQPFPIKPLESEK.N	S318:	2	2,0327	0,349	0,324
14	Q9NWT1 PK1IP_HUMAN	K.VADM*KESLPPAAEPS#PVSK.E	S320:	3	2,637	0,133	0
14	P30305 MPIP2_HUMAN	R.SPS#M*PCSVIRPILK.R	S323:	3	2,9191	0,231	-0,218
14	B2RMQ4 B2RMQ4_HUMAN	R.SIASEVVARPAS#LSNDK.L	S327:	2	3,4265	0,476	0,334
14	B2RMQ4 B2RMQ4_HUMAN	R.SIASEVVARPAS#LSNDK.L	S327:	3	2,922	0,248	-0,1
14	Q9Y608 LRRF2_HUMAN	R.RGS#GDTSSLIDPDTLSLELR.D	S328:	3	4,8678	0,372	-0,669
14	Q92922 SMRC1_HUMAN	R.KHS#PS#PPPPT#PTESR.K	S328:S330:T335:	2	3,2947	0,309	-0,395
14	Q92922 SMRC1_HUMAN	R.KHS#PS#PPPPT#PTESR.K	S328:S330:T335:	3	3,1344	0,293	-0,296
14	Q92922 SMRC1_HUMAN	R.KHS#PS#PPPPT#ESR.K	S328:S330:T337:	3	4,7955	0,327	-0,394
14	Q15459 SF3A1_HUMAN	K.FGESEEVEM*EVES#DEEDDKQEK.A	S329:	3	6,4032	0,471	0,27
14	Q15459 SF3A1_HUMAN	K.FGESEEVEMEVES#DEEDDKQEK.A	S329:	3	5,92	0,48	-0,271
14	Q9Y2U5 M3K2_HUMAN	R.RGS#DIDNPTLTVM*DISPPSR.S	S331:	3	3,9036	0,288	-0,242
14	Q9Y2U5 M3K2_HUMAN	R.RGS#DIDNPTLTVM*DISPPSR#PR.A	S331:S349:	3	4,6599	0,434	0,272
14	P19484 TFEB_HUMAN	R.VHGLPTTS#PSGM*NM*AELAQQVVK.Q	S332:	3	4,9354	0,456	0,949

14	Q9NYV4 CD2L7_HUMAN	R.RRS#S#S#PFLSK.R	S332:S333:S334:	2	3,3683	0,304	0,174
14	Q9H6Z4 RANB3_HUMAN	R.VLS#PPKLNEVSSDANR.E	S333:	3	3,9928	0,209	0,203
14	Q9H6Z4 RANB3_HUMAN	R.VLS#PPKLNEVSSDANR.E	S333:	2	2,6843	0,58	0,338
14	Q86V59 PNML1_HUMAN	R.AEAESPGGASES#DQDGGHESPPK.K	S335:	3	2,9316	0,154	-0,237
14	Q09666 AHNK_HUMAN	K.FNFSGS#KVQTPEVDVK.G	S3362:	3	4,2294	0,26	0
14	Q09666 AHNK_HUMAN	K.FNFSGS#KVQTPEVDVK.G	S3362:	2	4,1252	0,458	-0,459
14	Q4G0J3 LARP7_HUMAN	R.DIEIS#T#EEEKDTGDLKDSSLLK.T	S337:T338:	3	4,2056	0,394	-0,348
14	Q9HCN4 GPN1_HUMAN	R.GTLDEEDEEADS#DTDDIDHR.V	S338:	3	4,9059	0,496	0,699
14	O43823 AKAP8_HUMAN	R.S#GDEEFKGEDELCDSSGR.Q	S339:	3	4,4782	0,443	-0,091
14	Q09666 AHNK_HUMAN	K.VSM*PDVELNLKS#PK.V	S3426:	2	4,2744	0,503	-0,369
14	Q09666 AHNK_HUMAN	K.VSM*PDVELNLKS#PK.V	S3426:	3	3,1999	0,367	0
14	Q86WB0 NIPA_HUMAN	R.SQDATFSPGSEQAEKS#PGPIVSR.T	S344:	3	4,0854	0,417	0,745
14	P01892 1A02_HUMAN	R.KGGSYS#QAASSDSAQGSVDVSLTACKV.-	S345:	3	5,0767	0,346	0,416
14	Q9NYF8 BCLF1_HUMAN	R.FTDEES#RVFLLDR.G	S345:	3	2,8575	0,201	-0,429
14	Q9HCI7 MSL2_HUMAN	R.SRS#ES#DSEKVQPLPISTIIR.G	S345:S347:	3	3,5346	0,294	-0,381
14	Q63HN8 RN213_HUMAN	R.DFATPSLHTSDQS#PGK.H	S346:	2	4,6552	0,416	0,345
14	P35568 IRS1_HUMAN	R.ASSDGEGTM*SRPASVDGSPVS#PSTNR.T	S348:	3	6,9318	0,461	-0,484
14	Q9Y6D5 BIG2_HUMAN	R.QSLSS#ADNLESDAQGHQVAAR.F	S349:	3	2,6439	0,188	0,485
14	P40855 PEX19_HUMAN	K.AKPS#PAPPSTTTAPDASGPQK.R	S35:	3	3,878	0,36	0,088
14	Q6KC79 NIPBL_HUMAN	K.AAM*YDIISS#PSKDSTK.L	S350:	2	3,8426	0,538	0,202
14	Q9BX66 SRBS1_HUMAN	R.VGEQDSAPTQEKPTS#PGK.A	S350:	3	3,5279	0,231	-0,094
14	Q5SW79 CE170_HUMAN	R.TEEDSKS#IKS#DVPVYLK.R	S356:S359:	3	4,3894	0,337	-0,087
14	P27816 MAP4_HUMAN	R.AS#PIKM*DLAPSK.D	S358:	2	2,0884	0,366	-0,36
14	Q9UBU7 DBF4A_HUMAN	K.YSVGSL#PVSASVLKK.T	S359:	2	3,7747	0,377	-0,143
14	P23588 IF4B_HUMAN	R.AAS#IFGGAKPVDTAAR.E	S359:	2	3,0813	0,394	-0,227
14	P23588 IF4B_HUMAN	R.AAS#IFGGAKPVDTAAR.E	S359:	3	2,9494	0,436	0,227
14	O76021 RL1D1_HUMAN	K.ATNES#EDEIPQLVPIGKK.T	S361:	3	4,4316	0,366	-0,089
14	O76021 RL1D1_HUMAN	K.ATNES#EDEIPQLVPIGKK.T	S361:	2	2,1356	0,33	-0,119
14	Q7L8J4 3BP5L_HUMAN	R.GLSDHVS#LDGQELGTR.S	S362:	2	3,9698	0,522	-0,415
14	Q7L8J4 3BP5L_HUMAN	R.GLSDHVS#LDGQELGTR.S	S362:	3	3,1505	0,267	-0,104
14	P48634 BAT2_HUMAN	R.DSQS#ASGEERPPEADGK.K	S363:	2	2,9034	0,448	-0,597
14	P48634 BAT2_HUMAN	R.DSQS#ASGEERPPEADGK.K	S363:	3	2,8269	0,253	-0,099
14	Q9NY27 PP4R2_HUMAN	K.DLLHSEGS#ENEGPVSSSSSDCR.E	S364:	3	4,4158	0,414	0,753

14	Q14795 UN13B_HUMAN	K.DHFLGPQESFPEENASS#PFTQAR.A	S367:	3	4,3896	0,272	-0,479
14	Q15K36 Q15K36_HUMAN	R.LTHFPTVSGS#PASLADSM*QQK.L	S368:	3	3,2047	0,17	-0,08
14	Q9UN79 SOX13_HUMAN	K.DLISLDSS#PAKER.L	S368:	2	3,0864	0,381	0,081
14	Q86U90 YRDC_HUMAN	R.LFRPPS#PAPAAPGAR.L	S37:	3	2,8649	0,261	0,231
14	P20810 ICAL_HUMAN	R.SESELIDELS#EDFDRSECK.E	S373:	3	2,6942	0,217	-0,541
14	Q01167 FOXK2_HUMAN	R.SAPAS#PNHAGVLSAHSSGAQT#PESLSR.E	S373:T389:	3	3,4119	1	0,593
14	Q9Y5P4 C43BP_HUMAN	R.SSS#M*SSIDLVSASDDVHR.F	S377:	2	3,4152	0,427	0,552
14	Q92698 RAD54_HUMAN	R.KSS#SETQIQECFLSPFR.K	S38:	2	3,4276	0,612	-0,23
14	Q92698 RAD54_HUMAN	R.KSS#SETQIQECFLSPFR.K	S38:	3	3,1764	0,219	-0,517
14	Q9C0B5 ZDHC5_HUMAN	R.GDS#LKEPTSIAESSR.H	S380:	3	4,0613	0,424	0,331
14	Q9BVS4 RIOK2_HUMAN	R.SSGDPEQIKEDS#LSEESADAR.S	S380:	3	3,8274	0,265	0,079
14	Q9C0B5 ZDHC5_HUMAN	R.GDS#LKEPTSIAESSR.H	S380:	2	3,0487	0,491	0,368
14	Q15326 ZMY11_HUMAN	K.KEEPEPETEAVSSS#QEIPTM*PQPIEK.V	S381:	3	4,1448	0,349	0,609
14	Q8TBP0 TBC16_HUMAN	K.LPS#SETHPEESM*YK.R	S383:	2	3,0315	0,432	-0,423
14	Q14966 ZN638_HUMAN	K.NYQSQADIPRS#PFGIVK.A	S383:	3	2,8656	0,258	0,173
14	Q9NYV4 CD2L7_HUMAN	R.HSS#IS#PVRLPLNSSLGAELSR.K	S383:S385:	3	4,5896	0,519	-0,307
14	Q96T23 RSF1_HUMAN	K.LSDDFDS#PVKGPLCK.S	S387:	2	3,9098	0,532	-0,347
14	Q9H0E9 BRD8_HUMAN	K.APS#IDGKEELDLAEK.M	S387:	2	3,634	0,577	0,072
14	Q9H0E9 BRD8_HUMAN	K.APS#IDGKEELDLAEK.M	S387:	3	3,2884	0,485	0,216
14	Q96T23 RSF1_HUMAN	K.LSDDFDS#PVKGPLCK.S	S387:	3	3,2564	0,438	0
14	Q0JRZ9 FCHO2_HUMAN	K.VSIGNITLS#PAISRHS#PVQM*NR.N	S387:S394:	3	4,1925	0,349	-0,573
14	Q8WYA6 CTBL1_HUMAN	R.TIFPLFM*KS#PR.K	S389:	2	2,8793	0,334	-0,511
14	Q8IYB3 SRRM1_HUMAN	R.RLS#PS#AS#PPRR.R	S389:S391:S393:	3	2,6933	0,316	-0,187
14	Q9Y2D5 AKAP2_HUMAN	K.GQKS#PGALETPSAAGSQGNTASQGK.E	S393:	3	5,7871	0,554	-0,152
14	Q86WB0 NIPA_HUMAN	R.SM*GTGDTPGLEVPS#PLRK.A	S395:	3	4,3033	0,424	0,09
14	Q86WB0 NIPA_HUMAN	R.SM*GTGDTPGLEVPS#PLRK.A	S395:	2	2,5169	0,431	0,422
14	Q9UQ35 SRRM2_HUMAN	R.HGGSPQPLATTPLSQEPVNPPEAS#PTR.D	S398:	3	6,9501	0,58	-0,686
14	P05783 K1C18_HUMAN	R.RLLEDGEDFNLDALDSS#NSM*QTIQK.T	S399:	3	6,3325	0,366	-0,55
14	O43303 CE110_HUMAN	R.TSSACHILINNPINACELS#PK.G	S400:	3	4,012	0,321	-0,151
14	Q8WUQ7 CS029_HUMAN	K.LKQEQGVES#EPLFPILK.Q	S408:	3	3,5558	0,128	-0,27
14	Q9C0B5 ZDHC5_HUMAN	R.SEPSLEPESFRS#PTFGK.S	S409:	2	3,0166	0,566	-0,494
14	Q8WUM0 NU133_HUMAN	R.KGLPLGS#AVSSPVLFSPVGR.R	S41:	3	3,4989	0,24	0,089
14	Q6ULP2 AFTIN_HUMAN	R.KFTNFQSPNIDPTEENDLDDSL#VK.N	S411:	3	5,7585	0,396	-0,499

14	Q9UQR1 ZN148_HUMAN	R.SLKQPLEQNQTIS#PLSTYEESK.V	S412:	3	5,3008	0,4	-0,141
14	Q9Y5T5 UBP16_HUMAN	K.TVEDEDQDS#EEEKDNDSEYIK.E	S415:	3	2,8163	0,221	-0,371
14	O14737 PDCD5_HUMAN	R.EAEM*RNS#ILAQVLDQSAR.A	S42:	3	3,7863	0,278	-0,086
14	Q92917 GPKOW_HUMAN	R.LADSGDGAGPS#PEEKDFLK.T	S42:	3	2,8966	0,388	0,273
14	Q9NTZ6 RBM12_HUMAN	R.S#PHEAGFCVYLK.G	S424:	3	2,6964	0,157	0,061
14	Q9NTZ6 RBM12_HUMAN	R.S#PHEAGFCVYLK.G	S424:	2	2,2317	0,239	0
14	O00220 TR10A_HUMAN	R.NAS#IHTLLDALER.M	S424:	2	2,0369	0,225	-0,398
14	Q9Y490 TLN1_HUMAN	K.DHFGLEGDEESTM*LEDSVS#PK.K	S425:	3	4,9566	0,411	-0,227
14	Q9BTC8 MTA3_HUMAN	K.M*PTQSEEEKLS#PSPTTEDPR.V	S428:	3	3,9002	0,282	-0,233
14	Q9UBF8 PI4KB_HUMAN	R.S#VENLPECGITHEQR.A	S428:	2	3,4969	0,483	0,528
14	Q9BRQ6 CHCH6_HUMAN	R.M*KEPSS#PPPAPTSSTFGLQDGNLR.A	S43:	3	5,0595	0,314	0,35
14	Q9Y5Q9 TF3C3_HUMAN	K.GKLS#AEENPDDSEVPSSSGINSTK.S	S43:	3	4,4399	0,298	-0,507
14	Q14191 WRN_HUMAN	K.HLSPNDNENDTSYVIES#DEDLEM*EM*LK.S	S440:	3	4,0539	0,448	-0,335
14	Q8NI08 NCOA7_HUMAN	K.DTLKECLS#LDPEER.K	S441:	3	4,4009	0,343	0
14	Q8WUX9 CHMP7_HUMAN	K.LSLSEGGLVPSSKS#PK.R	S441:	2	4,2712	0,478	0,146
14	Q8NI08 NCOA7_HUMAN	K.DTLKECLS#LDPEER.K	S441:	2	3,2823	0,373	-0,41
14	P85037 FOXK1_HUMAN	R.SGGLQTPECLS#REGS#PIPHDPEFGSK.L	S441:S445:	3	5,123	0,423	-0,373
14	Q99567 NUP88_HUMAN	K.FLGSDEEDKDSLQELS#TEQK.C	S442:	3	3,9543	0,307	0,077
14	Q9H307 PININ_HUMAN	K.SLS#PGKENVSALDMEK.E	S443:	3	4,1868	0,344	0,205
14	Q9H307 PININ_HUMAN	K.SLS#PGKENVSALDM*EK.E	S443:	2	2,7185	0,278	0,406
14	Q9ULU4 PKCB1_HUMAN	R.SPM*STNSSVHTGS#DVEQDAEK.K	S444:	3	3,2927	0,262	-0,238
14	Q8NB49 AT11C_HUMAN	K.YKGVQTQEV DGLS#QTDGTLTYFDK.V	S445:	3	5,9081	0,42	-0,553
14	Q8NHM5 JHD1B_HUMAN	R.APKPPTDGSTS#PTSTPSEDQEALGK.K	S445:	3	4,6451	0,471	0,639
14	Q96PU5 NED4L_HUMAN	R.SLS#SPTVTL SAPLEGAKDS#PVRR.A	S448:S464:	3	3,2096	0,229	-0,145
14	Q9NS69 TOM22_HUMAN	K.GDAEKPEEELEEDDDEELDETL#ER.L	S45:	3	4,6736	0,549	-0,183
14	Q8WUM0 NU133_HUMAN	R.KGLPLGSAVSS#PVLFPVGR.R	S45:	3	3,5396	0,193	-0,447
14	Q96CP6 GRM1A_HUMAN	K.GS#DSSSEKGGVPGTPSTQSLGSR.N	S45:	3	3,3063	0,211	0,567
14	P40818 UBP8_HUMAN	R.STKPVVFS#PTLM*LTDEEK.A	S452:	3	3,1766	0,276	-0,345
14	Q09666 AHNK_HUMAN	K.SPQIS#M*SDIDLNLKGP.K.I	S4520:	3	3,5265	0,413	0,094
14	Q14676 MDC1_HUMAN	R.SQTTTERDS#DTDVEEEELPVENR.E	S453:	3	5,5888	0,456	0,398
14	Q13098 CSN1_HUMAN	K.SPPREGS#QGELTPANSQSR.M	S454:	3	3,4315	0,186	0
14	P53396 ACLY_HUMAN	R.TAS#FESRADEVAPAK.K	S455:	3	2,6433	0,128	0,21
14	Q9H4M9 EHD1_HUMAN	K.DKPTYDEIFYTLS#PVNGK.I	S456:	3	4,8616	0,359	-0,169

14	Q9NZN3 EHD3_HUMAN	R.DKPM*YDEIFYTLS#PVDGK.I	S456:	3	3,4069	0,317	-0,413
14	Q9H223 EHD4_HUMAN	K.DKPVYDELFTLS#PINGK.I	S459:	3	3,5884	0,239	-0,336
14	O60784 TOM1_HUMAN	K.AADRLPNLSS#PSAEGPPGPPSGPAPR.K	S462:	3	5,8788	0,523	-0,213
14	Q9ULU4 PKCB1_HUMAN	K.ATSSHFSAS#EESM*DFLDK.S	S462:	3	4,3953	0,326	-0,263
14	Q15643 TRIPB_HUMAN	R.DIS#LDELHDLR.L	S464:	2	3,1301	0,431	0
14	Q15149 PLEC1_HUMAN	R.RGS#FDATGSGFSM*TFSSSSYSSSGYGR.R	S4642:	3	3,9548	0,549	-0,255
14	Q8TE76 MORC4_HUMAN	R.RCS#VPPEQELTDEDLCLSK.A	S465:	3	4,6616	0,246	-0,153
14	Q14C86 GAPD1_HUMAN	K.SSSLEM*TPYNTPQLS#PATTPANKK.N	S466:	3	4,5541	0,421	0,482
14	Q96EB6 SIRT1_HUMAN	R.DGPGLERS#PGEPGGAAPER.E	S47:	3	3,717	0,316	-0,095
14	Q9UPQ0 LIMC1_HUMAN	R.SHS#TEPNLSSFLNDPNPM*K.Y	S471:	3	3,7777	0,307	-0,331
14	O75151 PHF2_HUMAN	R.EKEEPPS#PIEATPPQSLEK.V	S474:	3	2,9341	0,118	-0,08
14	P05787 K2C8_HUMAN	R.DGKLV#ESSDVLPK.-	S475:	2	4,2179	0,403	0,236
14	Q9Y4E1 FA21C_HUMAN	R.KVQS#TADIFGDEEGDLFK.E	S478:	3	4,6375	0,38	0,088
14	Q99816 TS101_HUMAN	K.DLKPVLDSYVFNDS#SR.E	S48:	3	3,3736	0,307	-0,184
14	O60825 F262_HUMAN	R.NYS#VGSRLKPLS#PLR.A	S483:S493:	3	3,1391	0,258	0,282
14	P47736 RPGP1_HUMAN	K.AAGISLIVPGKS#PTR.K	S484:	3	2,7784	0,203	0,355
14	P11169 GTR3_HUMAN	R.SGKDGVM*EM*NS#IEPAKETTTNV.-	S485:	3	3,9709	0,194	0,224
14	P38432 P80C_HUMAN	K.LLELTSS#YSPDVSDYKEGR.I	S487:	3	3,5311	0,26	-0,082
14	P38432 P80C_HUMAN	K.LLELTSSYS#PDVSDYKEGR.I	S489:	3	3,9842	0,375	-0,327
14	P50402 EMD_HUMAN	R.RLS#PPSSAASSYSFSDLNSTR.G	S49:	3	3,5158	0,195	0,153
14	Q8TAD8 SNIP1_HUMAN	R.RPDHS#GGS#PS#PPTSEPAR.S	S49:S52:S54:	3	3,6377	0,199	-0,177
14	Q8IWJ2 GCC2_HUMAN	K.INS#LTEEKDDFINK.L	S490:	2	4,4646	0,454	1,118
14	Q9UHB6 LIMA1_HUMAN	R.ETPHS#PGVEDAPIAK.V	S490:	3	3,3796	0,262	0,225
14	Q9UHB6 LIMA1_HUMAN	R.ETPHS#PGVEDAPIAK.V	S490:	2	2,2285	0,367	-0,45
14	Q86X29 LSR_HUMAN	R.ARS#VDALDDLTPPSTAESGSR.S	S493:	3	3,1472	0,086	0
14	Q9UER7 DAXX_HUMAN	K.DGDKS#PM*SSLQISNEK.N	S495:	3	4,8588	0,398	0
14	O43432 IF4G3_HUMAN	R.RS#PVPAQIAITVPK.T	S495:	3	4,1172	0,233	-0,235
14	Q9UER7 DAXX_HUMAN	K.DGDKS#PM*SSLQISNEK.N	S495:	2	3,6961	0,304	-0,666
14	O43432 IF4G3_HUMAN	R.RS#PVPAQIAITVPK.T	S495:	2	3,4418	0,341	0
14	Q14676 MDC1_HUMAN	K.DQPPFGDS#DDS#VEADKSSPGIHLER.S	S495:S498:	3	3,1394	0,284	0,448
14	Q8N3X1 FNBP4_HUMAN	K.IDENS#DKEM*EVEESPEK.I	S499:	3	5,7812	0,362	0,522
14	Q8N3X1 FNBP4_HUMAN	K.IDENS#DKEM*EVEES#PEKIK.V	S499:S508:	3	4,0473	0,284	-0,226
14	Q8WUM0 NU133_HUMAN	R.KGLPLGSAVSSPVLF#PVGR.R	S50:	3	4,9036	0,416	-0,447

14	Q03164 HRX_HUMAN	R.S#DTPEVHPPLISQS#PENESNDRR.S	S504:S518:	3	3,7965	0,406	-0,064
14	Q9BY44 EIF2A_HUMAN	R.SDKS#PDLAPTAPQSTPR.N	S506:	3	3,7162	0,204	-0,282
14	Q9BY44 EIF2A_HUMAN	R.SDKS#PDLAPTAPQSTPR.N	S506:	2	3,5271	0,426	-0,753
14	Q8N108 MIER1_HUMAN	R.VNS#NGKES#PGSSEFFQEAVSHGK.F	S507:S512:	3	3,3139	0,344	-0,283
14	Q96S66 CLCC1_HUMAN	K.ESSTESSQSAKPVSGQDTSNGNTEGS#PAAEK.A	S509:	3	3,5054	0,351	-0,483
14	Q9ULT0 TTC7A_HUMAN	R.RGS#PSAAFTFPDITDFGK.L	S51:	3	3,9141	0,402	0
14	Q9NYF8 BCLF1_HUMAN	K.DLFDYS#PPLHK.N	S512:	2	3,7918	0,522	-0,173
14	Q6PJT7 ZC3HE_HUMAN	R.DLVQDPKPAS#PK.F	S515:	2	2,6922	0,319	-0,887
14	O60934 NBN_HUMAN	K.EQHLSSENEPVDNTS#DNNLFTDITDLK.S	S518:	3	4,6753	0,365	-0,31
14	Q9NQW6 ANLN_HUMAN	K.GFTECEM*TKSS#PLK.I	S518:	2	3,6649	0,403	-0,357
14	Q14721 KCNB1_HUMAN	R.SSS#SPQHNLNVQLEDM*YNK.M	S519:	3	4,026	0,209	1,352
14	Q99661 KIF2C_HUMAN	R.M*EGAEINKS#LLALK.E	S519:	3	3,9041	0,46	0,113
14	O00567 NOL5A_HUMAN	K.SFSKEELMS#SDLEETAGSTSIPK.R	S519:	3	3,9002	0,368	-0,358
14	Q9BST9 RTKN_HUMAN	R.TFS#LDAVPPDHSR.A	S520:	2	3,2564	0,37	-0,301
14	Q5H9R7 SAPS3_HUMAN	R.NTVDLVTTCHIHSS#SDDEIDFK.E	S523:S524:	3	4,9349	1	-0,272
14	Q5H9R7 SAPS3_HUMAN	R.NTVDLVTTCHIHSS#SDDEIDFK.E	S524:S525:	3	5,2352	1	-0,272
14	Q9UPN3 MACF1_HUMAN	R.S#SSSASQSNHSCSTM*PSSPATPASGTK.V	S5276:	3	3,9293	0,335	-0,401
14	Q9BST9 RTKN_HUMAN	R.TFSLDAVPPDHS#PR.A	S529:	2	3,6349	0,381	0,452
14	Q9BST9 RTKN_HUMAN	R.TFSLDAVPPDHS#PR.A	S529:	3	2,9572	0,442	0,226
14	Q7Z3D4 LYSM3_HUMAN	R.S#TS#RDRLDDIIVLTK.D	S53:S55:	2	2,9431	0,192	0,451
14	Q6P4Q7 CNNM4_HUMAN	R.DFS#AFKDADNELK.V	S533:	2	3,039	0,202	-0,309
14	Q9BTA9 WAC_HUMAN	R.SPSPGPNHTSNS#SNASNATVVPQNSSAR.S	S534:	3	3,7019	0,347	0,257
14	Q5TC82 RC3H1_HUMAN	K.IDHLSSSAPGS#PPDLLESVPK.S	S535:	3	2,8237	0,138	0,329
14	Q16555 DPYL2_HUMAN	R.NLHQSS#GFLSLSGAQIDDNIPR.R	S537:	3	5,6919	0,406	-0,651
14	Q9UBT7 CTNL1_HUMAN	K.YGYLS#LPKPM*K.N	S538:	2	2,4613	0,266	-0,175
14	P40855 PEX19_HUMAN	R.S#PGDTAKDALFASQEK.F	S54:	2	3,331	0,445	-0,21
14	P40855 PEX19_HUMAN	R.S#PGDTAKDALFASQEK.F	S54:	3	3,2806	0,203	-0,105
14	Q9UQC2 GAB2_HUMAN	R.NNTVIDELPFKS#PITK.S	S543:	3	2,9453	0,322	-0,193
14	Q9UQC2 GAB2_HUMAN	R.NNTVIDELPFKS#PITK.S	S543:	2	2,9429	0,328	0,386
14	Q09666 AHNK_HUMAN	K.GPRIS#APNVDFNLEGPK.V	S5448:	3	4,4639	0,382	-0,193
14	Q09666 AHNK_HUMAN	K.GPRIS#APNVDFNLEGPK.V	S5448:	2	3,1447	0,548	-0,452
14	P54278 PMS2_HUMAN	K.APETDDSFSS#DVDCHSNQEDTGCK.F	S547:	3	4,0318	0,462	-0,408
14	Q9H5J0 ZBTB3_HUMAN	R.SKPDPEVGPLLVGQPLPGS#PTADR.Q	S549:	3	4,4514	0,372	-0,73

14	Q3L8U1 CHD9_HUMAN	R.VM*S#PENFPTASVEGKEEK.K	S550:	3	3,7164	0,284	0,088
14	Q9NWH9 SLTM_HUMAN	K.S#PGHM*VILDQTK.G	S553:	2	3,7654	0,506	-0,257
14	Q86VP6 CAND1_HUMAN	K.VIRPLDQPSS#FDATPYIK.D	S558:	3	3,2747	0,25	-0,43
14	Q96FV9 THOC1_HUMAN	K.TGEDEDEEDNDALLKENES#PDVR.R	S560:	3	6,9361	0,567	0,475
14	Q15059 BRD3_HUMAN	K.QASASYDS#EEEEGLPM*SYDEKR.Q	S563:	3	3,078	0,185	0,6
14	P51116 FXR2_HUMAN	R.TVM*DGGLES#DGNPM*TENGLDES RPQR.R	S566:	3	4,3611	0,41	0,841
14	Q7KZI7 MARK2_HUMAN	R.VPVASPS#AHNISSGGAPDR.T	S571:	2	2,4681	0,401	-0,922
14	Q92610 ZN592_HUMAN	K.VLHSSNPVPLYAPNLS#PPADSR.I	S573:	3	4,1593	0,379	-0,076
14	Q96J84 KIRR1_HUMAN	K.AIYSS#FKDDVDLK.Q	S574:	2	3,5776	0,308	-0,309
14	P17812 PYRG1_HUMAN	R.SGSSS#PDSEITELKFPSINHD.-	S575:	3	3,1011	0,278	-0,314
14	Q09666 AHNK_HUMAN	K.ASLGSLEGEAEAEASS#PKGK.F	S5763:	2	3,4299	0,499	-0,427
14	Q8NG31 CASC5_HUMAN	R.IQQLS#NPLSISLTDRK.T	S578:	3	2,709	0,211	-0,554
14	O00178 GTPB1_HUMAN	K.LLQTTNNS#PM*NSKPQIK.M	S580:	3	2,9879	0,332	-0,342
14	Q5JSH3 WDR44_HUMAN	K.SDTDTGVCS#GTDED PDDKNAPFR.Q	S582:	3	5,0929	0,495	0,568
14	Q92560 BAP1_HUMAN	K.GS#SPSIRPIQSGSSPVEK.E	S582:	3	2,6601	0,27	0,253
14	Q13428 TCOF_HUMAN	K.SLGNILQAKPTSS#PAK.G	S583:	2	3,6021	0,388	0,361
14	Q71RC2 LARP4_HUMAN	K.DGLNQTTIPVS#PPSTTKPSR.A	S583:	3	3,4088	0,329	0
14	Q7L1V2 MON1B_HUMAN	K.DKDQPPS#PSPPPQSEALSSTR.L	S59:	3	3,9825	0,423	0,536
14	Q86VM9 ZCH18_HUMAN	R.GPS#QEEEDNHS#DEEDRASEPK.S	S59:S67:	3	3,06	0,321	-0,216
14	Q9Y2X7 GIT1_HUMAN	R.HGS#GADSDYENTQSGDLLGLEGK.R	S592:	3	5,2836	0,501	-0,145
14	Q96T23 RSF1_HUMAN	K.DAQRSL#PIPEEVPK.S	S594:	3	4,0489	0,348	0,331
14	Q06124 PTN11_HUMAN	R.VYENVGLM*QQQS#FR.-	S595:	2	3,7702	0,402	0,508
14	Q12830 BPTF_HUMAN	R.ES#HTPVSIQEEIVGDFK.S	S598:	3	4,1606	0,253	0
14	P19634 SL9A1_HUMAN	K.IPS#AVSTVSM*QNIHPK.S	S599:	3	3,9528	0,408	0,101
14	P08473 NEP_HUMAN	K.SES#QM*DITDINTPKPK.K	S6:	3	4,0465	0,475	-0,385
14	Q86W92 LIPB1_HUMAN	R.SQS#TTFNPDDM*SEPEFKR.G	S601:	3	3,5849	0,443	0,414
14	O94880 PHF14_HUMAN	R.KAELM*GISTDIFVDNSDTSSS#VDGR.R	S603:	3	5,0837	0,444	-0,516
14	Q05209 PTN12_HUMAN	R.TPLSFTNPLHSDDS#DSDER.N	S606:	3	5,3215	0,553	-0,248
14	Q14157 UBP2L_HUMAN	R.YPSSIS#SSPQKDLTQAK.N	S607:	3	3,5978	0,413	0,382
14	Q96T23 RSF1_HUMAN	K.STLESEKPGS#PEAAETS#PPSNIIDHCEK.L	S612:S619:	3	4,0977	1	0,462
14	Q14151 SAFB2_HUMAN	R.DILS#FDKIK.E	S613:	2	3,0889	0,312	-0,316
14	Q7Z2K8 GRIN1_HUMAN	K.VGSLPLEKGS#PVTTTK.A	S615:	2	3,7467	0,476	-0,072
14	Q9P2E9 RRBP1_HUMAN	R.NTDVAQS#PEAPKQEAPAK.K	S615:	2	2,2608	0,309	-0,56

14	Q9UPN6 RBM16_HUMAN	K.SSEPVKETVQTTQS#PTPVEK.E	S617:	3	3,9118	0,388	-0,325
14	Q12906 ILF3_HUMAN	K.GSSEQAES#DNM*DVPPEDDSKEGAGEQK.T	S62:	3	3,1158	0,266	-0,562
14	Q12906 ILF3_HUMAN	K.GSSEQAES#DNM*DVPPEDDSKEGAGEQK.T	S62:	3	3,1158	0,363	-0,437
14	Q8TE76 MORC4_HUMAN	K.SSSERS#TPPYLFPEYPEASK.N	S620:	3	4,0784	0,346	-0,467
14	O75122 CLAP2_HUMAN	R.YESYGM*HS#DDDANSDASSACSER.S	S621:	3	3,5352	0,29	0,76
14	O43719 HTSF1_HUMAN	R.EFDEDS#DEKEEEEEDTYEK.V	S624:	3	3,4687	0,22	0,156
14	Q96RL1 UIMC1_HUMAN	R.LLS#FLEQSEHK.T	S627:	2	2,9674	0,193	-0,692
14	Q6P6C2 ALKB5_HUMAN	K.YQEDS#DPERSDYEEQQLQK.E	S64:	3	5,0252	0,463	0,445
14	Q3YEC7 PARF_HUMAN	K.NSDSLFGLGLEEAGPKES#S#EEGKEGK.T	S640:S641:	3	4,2416	0,23	-0,444
14	O43719 HTSF1_HUMAN	K.VFDDDES#DEKEDEEYADEK.G	S642:	3	4,5764	0,479	0,483
14	Q8TDD1 DDX54_HUMAN	K.QPEKEEEEEAGES#VEDIFSEVVGR.K	S644:	3	3,3543	0,248	-0,523
14	Q96DT7 ZBT10_HUMAN	R.NVNANLLAEAGTS#QDGGDAGTSHDFK.Y	S647:	3	4,0075	0,433	-0,274
14	Q7Z6Z7 HUWE1_HUMAN	R.RS#SDPLGDTASNLSAVDELM*R.H	S648:	3	4,596	0,342	-0,613
14	Q00536 PCTK1_HUMAN	R.GPLSS#APEIVHEDLK.M	S65:	2	2,8136	0,406	0
14	Q86T82 UBP37_HUMAN	K.SSLALCLDS#DSEDELKR.S	S650:	2	3,5362	0,597	-0,302
14	Q9ULW0 TPX2_HUMAN	K.KSVAEGLS#GSLVQEPFQLATEK.R	S652:	3	6,0599	0,335	-0,687
14	P12270 TPR_HUMAN	K.RPSTSQTVS#TPAPVPVIESTEAEIAK.A	S652:	3	5,6759	0,45	-0,264
14	Q8NEY1 NAV1_HUMAN	R.KTSLDVS#NSAEPGFLAPGAR.S	S652:	3	4,3063	0,342	-0,349
14	Q96RL1 UIMC1_HUMAN	K.SSETGAFRVPS#PGM*EEAGCSR.E	S653:	3	4,2866	0,373	0,238
14	O75151 PHF2_HUMAN	K.ALRPPTS#PGVFGALQNFK.E	S655:	3	3,6161	0,256	-0,647
14	Q86YS7 K0528_HUMAN	R.SQS#ESSDEVTELDLSHGK.K	S659:	2	4,4745	0,566	0,421
14	Q86V48 LUZP1_HUMAN	R.EKPDS#DDDLDIASLVTAK.L	S659:	3	4,3007	0,324	0
14	Q86YS7 K0528_HUMAN	R.SQS#ESSDEVTELDLSHGK.K	S659:	3	3,4289	0,433	-0,18
14	Q86V48 LUZP1_HUMAN	R.EKPDS#DDDLDIASLVTAK.L	S659:	2	3,2001	0,434	-0,546
14	Q9UER7 DAXX_HUMAN	K.KICTLPSPPS#PLASLAPVADSSTR.V	S671:	3	5,3502	0,452	-0,503
14	Q9UHB7 AFF4_HUMAN	K.YPES#NRTPVKPS#VEEEDSFFR.Q	S671:S680:	3	3,8206	0,164	-0,398
14	P25205 MCM3_HUMAN	R.SEDES#ETEDEEEKSQEDQEQK.R	S672:	3	5,7586	0,518	-0,631
14	Q9C0C2 TB182_HUMAN	R.TEAQDLCRAS#PEPPGPESSR.W	S672:	3	4,5213	0,377	0,156
14	O43719 HTSF1_HUMAN	K.LFEES#DDKEDEDADGK.E	S676:	3	2,9402	0,274	0,571
14	O43719 HTSF1_HUMAN	K.LFEES#DDKEDEDADGK.E	S676:	2	2,4076	0,33	0,508
14	Q9P275 UBP36_HUMAN	K.SPVLSTTTTEPASTM*S#PPPAKK.L	S682:	3	2,9884	0,284	-0,235
14	Q7Z460 CLAP1_HUMAN	R.SSS#PGKLLGSGYGGLTGGSSR.G	S688:	2	3,3365	0,551	0,548
14	Q9H6R7 CB044_HUMAN	R.DSFHS#PGAVSSLK.V	S690:	3	4,0668	0,41	0,183

14	Q9H6R7 CB044_HUMAN	R.DSFSS#PGAVSSLK.V	S690:	2	4,0219	0,448	0,081
14	Q9Y6X9 MORC2_HUMAN	K.TASRPAPLVQQLS#PSLLPNSK.S	S696:	3	3,3865	0,359	-0,16
14	P06748 NPM_HUMAN	K.DELHIVEAEAM*NYEGS#PIK.V	S70:	3	4,8009	0,383	-0,49
14	O43493 TGON2_HUMAN	K.DSPSKS#SAEAQTPEDTPNK.S	S70:	3	3,5612	0,225	-0,088
14	O43719 HTSF1_HUMAN	K.EVEDADEKLFEDDS#NEK.L	S702:	3	3,2407	0,169	0,414
14	O75151 PHF2_HUMAN	R.DLS#FLLDKK.A	S705:	2	2,4497	0,361	-0,316
14	Q96T88 UHRF1_HUMAN	K.DRPAS#GSPFQLFLSK.V	S707:	2	2,4471	0,315	-0,705
14	Q96T88 UHRF1_HUMAN	K.DRPASGS#PFQLFLSK.V	S709:	2	2,9944	0,457	-0,776
14	Q02543 RL18A_HUMAN	K.SSGEIVYCGQVFEKS#PLR.V	S71:	3	2,9675	0,47	-0,171
14	Q13459 MYO9B_HUMAN	K.AAGM*SS#PGAQSHPEELPR.G	S717:	3	2,9696	0,298	-0,191
14	P18206 VINC_HUMAN	K.S#LLDASEEAIKK.D	S721:	2	3,4432	0,436	-0,088
14	Q5TCQ9 MAGI3_HUMAN	R.S#GSPKLDPSEVYLK.S	S722:	2	4,0254	0,398	-0,458
14	Q5TCQ9 MAGI3_HUMAN	R.S#GSPKLDPSEVYLK.S	S722:	3	2,8787	0,176	0,114
14	Q92614 MY18A_HUMAN	R.STS#FRQGPEESGLGDGTGPK.L	S728:	3	3,5264	0,334	-0,351
14	Q66K74 MAP1S_HUMAN	R.S#ASPHDVLCLVS#PCEFEHR.K	S729:S741:	3	4,1354	0,344	0,218
14	Q8NFH5 NUP53_HUMAN	R.SPLLAGGS#PPQPVPVPAHK.D	S73:	3	4,84	0,475	0,3
14	Q8NFH5 NUP53_HUMAN	R.SPLLAGGS#PPQPVPVPAHK.D	S73:	2	3,7295	0,461	0,4
14	O60271 JIP4_HUMAN	R.SAS#QSS#LDKLDQELKEQQK.E	S730:S733:	3	3,5296	0,261	-0,394
14	Q66K74 MAP1S_HUMAN	R.SAS#PHDVLCLVS#PCEFEHR.K	S731:S741:	3	4,0368	0,425	0
14	O60271 JIP4_HUMAN	R.SASQSS#LDKLDQELK.E	S733:	2	3,7952	0,331	0,565
14	A0FGR8 ESYT2_HUMAN	R.SS#SLLASPGHISVK.E	S737:	2	3,2471	0,442	0,236
14	A0FGR8 ESYT2_HUMAN	R.SSS#SLLASPGHISVK.E	S738:	3	2,8863	0,265	0,118
14	Q32MZ4 LRRF1_HUMAN	R.CTLPEHESPSQDIS#DACEAESTER.C	S739:	3	5,0804	0,453	0,323
14	Q92934 BAD_HUMAN	R.HS#SYPAGTEDDEGM*GEEPSPFR.G	S74:	3	4,1273	0,212	0,22
14	Q13427 PPIG_HUMAN	K.KFDHES#S#PGT#DEDKSG.-	S744:S745:T748:	2	4,6127	0,529	-0,556
14	Q13427 PPIG_HUMAN	K.KFDHES#S#PGT#DEDKSG.-	S744:S745:T748:	3	3,5675	0,481	-0,185
14	Q9BYW2 SETD2_HUMAN	K.SES#PFRETEPLVS#PHQDK.L	S744:S754:	3	3,5657	0,246	0,082
14	Q96EV2 RBM33_HUMAN	R.CSATPSAQVKPIVSAS#PPSR.A	S751:	3	4,8785	0,575	0,345
14	Q8IWB9 TEX2_HUMAN	R.SSSKGS#VEEIM*SQPK.Q	S751:	3	3,1077	0,17	0,216
14	Q96EV2 RBM33_HUMAN	R.CSATPSAQVKPIVSAS#PPSR.A	S751:	2	2,7968	0,292	0,23
14	B2RTR6 B2RTR6_HUMAN	R.SRNS#LPNQVAFPEGEEQDAVSGGK.F	S752:	3	4,1188	0,312	-0,141
14	P51826 AFF3_HUMAN	R.NELLS#PLKDSDEIR.S	S755:	2	4,029	0,416	-0,357
14	P51826 AFF3_HUMAN	R.NELLS#PLKDSDEIR.S	S755:	3	2,7505	0,285	-0,107

14	O75152 ZC11A_HUMAN	R.RLS#SASTGKPLS#VEDDFEK.L	S758:S768:	3	3,0665	0,294	0,315
14	P28749 RBL1_HUMAN	K.SPVSLTAHSLIGAS#PK.Q	S762:	3	4,3773	0,404	-0,111
14	P28749 RBL1_HUMAN	K.SPVSLTAHSLIGAS#PK.Q	S762:	2	3,9089	0,529	-0,074
14	Q68CZ2 TENS3_HUMAN	R.KLS#LGQYDNDAGGQLPFSK.C	S776:	2	2,3153	0,394	-0,807
14	Q9Y520 Q9Y520_HUMAN	R.DQM*EGS#PNSSESEFEHIAR.S	S779:	3	2,6748	0,339	-0,086
14	P09874 PARP1_HUMAN	R.GGS#DDSSKDPIDVNYEK.L	S782:	2	4,2041	0,554	0,512
14	Q8IY92 BTBDC_HUMAN	R.DCRS#PGLDTPPIR.G	S786:	2	3,2593	0,364	0,508
14	O60343 TBCD4_HUMAN	R.VASPM*NKS#PSAM*QQQDGLDR.N	S787:	3	4,7684	0,395	-0,483
14	Q8IWA0 WDR75_HUMAN	K.VQDTS#NTGLGEDIIHQLSK.S	S796:	3	4,614	0,394	-0,171
14	O00479 HMGN4_HUMAN	R.DASTLQS#QKAEGTGDAK.-	S80:	2	3,4457	0,565	-0,683
14	Q0ZGT2 NEXN_HUMAN	K.EM*LAS#DDEEDVSSKVEK.A	S80:	2	3,0498	0,489	-0,608
14	Q93075 TATD2_HUMAN	R.NNS#SSSFSPHFLGPGVGAASK.G	S80:	3	2,9978	0,251	-0,167
14	Q15637 SF01_HUMAN	R.TGDLGIPPNPEDRS#PS#PEPIYNSEGKR.L	S80:S82:	3	3,4216	0,318	-0,237
14	P23193 TCEA1_HUMAN	K.LLDGPS#TEKDLDEK.K	S81:	2	3,0728	0,272	0,521
14	Q9UHB7 AFF4_HUMAN	K.DLLPS#PAGPVPSKDPK.T	S814:	2	2,523	0,158	0,359
14	Q9H7F0 AT133_HUMAN	K.LVHDS#LEDLQM*TR.Y	S817:	2	4,2158	0,361	0,443
14	Q9BQ39 DDX50_HUMAN	K.LNGDTEEGFNRLS#DEFSK.S	S82:	3	2,9138	0,273	0
14	P55265 DSRAD_HUMAN	R.TM*LLLSRS#PEAQPK.T	S825:	2	3,9281	0,383	0
14	Q14008 CKAP5_HUMAN	K.HS#TSGTDEGEDGDEPDDGSNDVVDLLPR.T	S828:	3	4,51	0,386	0,669
14	Q6NWX9 PR40B_HUMAN	R.ELQQAELPNRS#PGFGIK.K	S832:	2	2,6372	0,444	-0,311
14	Q9NQS7 INCE_HUMAN	K.INPDNYGM*DLNS#DDSTDDEAHPR.K	S833:	3	2,63	0,331	0,613
14	P22314 UBA1_HUMAN	K.ATLPS#PDKLPGFK.M	S835:	2	2,4899	0,264	-0,336
14	Q9C0C9 UBE2O_HUMAN	K.NM*TVEQLLTGSPTS#PTVEPEKPTR.E	S839:	3	4,6543	0,363	-0,473
14	Q9ULH1 DDEF1_HUMAN	R.TLS#DPPSPLPHGPPNK.G	S839:	2	2,2506	0,347	0,422
14	Q9UQ35 SRRM2_HUMAN	K.S#GTPPRQGSITSPQANEQSVT#PQRR.S	S846:T866:	3	3,0388	0,269	-0,387
14	P16333 NCK1_HUMAN	R.KPS#VPDSASPADDVDPGER.L	S85:	3	3,6233	0,37	0,081
14	P98171 RHG04_HUMAN	R.CLVPAS#PEQHVEVDK.A	S860:	2	2,9458	0,413	0,614
14	Q6GYQ0 GRIPE_HUMAN	R.RGS#S#PGSLEIPKDLPDILNK.Q	S860:S861:	3	4,6651	0,36	-0,558
14	Q02241 KIF23_HUMAN	K.YM*LTHQELAS#DGEIETK.L	S867:	3	4,2993	0,287	0
14	Q07021 C1QBP_HUMAN	K.AFVDFLS#DEIKEER.K	S87:	2	3,0547	0,344	-0,412
14	Q9NZ71 RTEL1_HUMAN	R.LVS#HPEEPVAGAQTDR.A	S882:	3	3,853	0,291	-0,102
14	Q9UQE7 SMC3_HUMAN	R.SEDLDNS#IDKTEAGIK.E	S886:	2	3,7061	0,554	0,067
14	P52948 NUP98_HUMAN	K.YGLQDS#DEEEEEHPSK.T	S888:	3	5,3759	0,6	-0,278

14	P52948 NUP98_HUMAN	K.YGLQDS#DEEEEEHPSK.T	S888:	2	4,2979	0,468	-0,309
14	P29317 EPHA2_HUMAN	K.TLADFDPVRS#IR.L	S892:	2	2,5825	0,318	-0,332
14	Q9C0C2 TB182_HUMAN	R.DS#LGAYASQDANEQGQDLGKR.D	S893:	3	2,7843	0,186	0,238
14	Q96N67 DOCK7_HUMAN	R.SRS#LSNSNPDISGTPSPDDEV.R.S	S896:	3	3,728	0,37	0,291
14	P29317 EPHA2_HUMAN	R.VSIRLPS#TSGSEGVPR.T	S897:	2	2,9588	0,512	-0,653
14	Q9BTE7 DCNL5_HUMAN	K.S#PGVAAVAEDGGLKK.C	S9:	2	3,3723	0,468	0,236
14	Q02241 KIF23_HUMAN	R.GGGQSVQFTDIETLKQES#PNGSR.K	S902:	3	4,214	0,15	0,727
14	Q12872 SFRS8_HUMAN	R.S#RGVS#QEKEAQISSAIVSSVQSK.I	S905:S909:	3	5,0213	0,604	-0,143
14	P05455 LA_HUMAN	R.S#PSKPLPEVTDEYK.N	S92:	2	3,1296	0,48	0,511
14	Q9H2P0 ADNP_HUMAN	K.VIPEDASES#EEKLDQK.E	S923:	2	3,765	0,424	-0,515
14	Q99570 PI3R4_HUMAN	K.KPVIPVLS#STILPSTYQIR.I	S925:	3	3,1414	0,101	-0,334
14	Q9Y6Y8 S23IP_HUMAN	K.VVES#PDFSKDEYLGK.V	S926:	3	2,9585	0,327	0
14	Q86TC9 MYPN_HUMAN	R.TPVDES#DDEIQHDEIPTGK.C	S928:	3	3,673	0,233	0,083
14	Q15651 HMG3_HUMAN	K.EGTAPSENGETKAEAAQKTES#VDNEGE.-	S93:	3	4,5222	0,383	-0,502
14	Q96K76 UBP47_HUMAN	R.ELEQHIQTS#DPENFQSEER.S	S933:	3	3,3615	0,276	0,076
14	Q86SQ0 PHL2_HUMAN	K.AHLPLGQSNS#CGSVLPPSLAAM*AK.D	S934:	3	4,6933	0,336	-0,439
14	Q86SQ0 PHL2_HUMAN	K.AHLPLGQSNSCGS#VLPPSLAAM*AK.D	S937:	3	4,36	0,437	-0,512
14	Q93009 UBP7_HUMAN	K.IIGVHQEDELLECLS#PATSR.T	S963:	3	4,3503	0,35	0,312
14	Q96N67 DOCK7_HUMAN	R.M*SS#HTETSFLQTLTGR.L	S964:	3	3,1161	0,354	-0,092
14	Q96N67 DOCK7_HUMAN	R.M*SS#HTETSFLQTLTGR.L	S964:	2	3,0914	0,555	-0,617
14	Q6ZU35 K1211_HUMAN	K.M*PLAQKPALAPKPTS#QTPPAS#PLSK.L	S969:S975:	3	5,2784	1	0,536
14	Q9UK61 CC063_HUMAN	R.QRS#SDYQFPSSPFTDTLK.G	S971:	3	2,9978	0,184	-0,251
14	P46379 BAT3_HUMAN	R.ASPEPQRENAS#PAPGTTAEEAM*SR.G	S973:	3	4,6997	0,406	0,425
14	Q14814 MEF2D_HUMAN	K.KGFNGCDS#PEPDGEDSLEQSPLLEDK.Y	S98:	3	5,3629	0,455	-0,373
14	Q8IXT5 RB12B_HUMAN	R.GRPGS#GTSGVDSLSNFIESVK.E	S98:	3	3,7109	0,18	-0,252
14	Q96H12 CI030_HUMAN	R.SVS#PLLSTHVLGK.E	S98:	3	3,0662	0,338	0,193
14	Q14669 TRIPC_HUMAN	R.DDS#LDLSPQGRSL#DVLKR.K	S987:S997:	3	2,6141	0,15	-0,337
14	P13861 KAP2_HUMAN	R.RVS#VCAETYNPDEEEEDTDP.R.V	S99:	3	5,0707	0,382	0,282
14	Q96SB3 NEB2_HUMAN	R.AS#SLNENVDSALLK.L	S99:	2	3,2224	0,44	0,509
14	P17096 HMGA1_HUMAN	K.KLEKEEEEGIS#QES#SEEEQ.-	S99:S102:	3	3,7205	0,234	-0,305
14	P17096 HMGA1_HUMAN	K.KLEKEEEEGIS#QESS#EEEQ.-	S99:S103:	3	4,0237	0,246	0,305
14	Q14974 IMB1_HUMAN	K.T#VSPDRLELEAAQK.F	T10:	2	2,4686	0,282	0,298
14	Q9UKK3 PARP4_HUMAN	K.NYDPYKPLDIT#PPPDQK.A	T101:	3	3,5994	0,173	-0,879

14	O75044 FNBP2_HUMAN	R.SAST#AGDIACAFRPVK.S	T1014:	2	2,8821	0,342	-0,352
14	Q8NE71 ABCF1_HUMAN	K.LSVPT#SDEEDEVPAKPR.G	T108:	3	3,6852	0,394	-0,089
14	P48634 BAT2_HUMAN	R.T#ASETREGSEYEEIPK.R	T1083:	2	3,0409	0,308	1,653
14	O75822 EIF3J_HUMAN	K.VLT#PEEQVLADKLR.L	T109:	2	2,2745	0,248	-0,536
14	Q96HC4 PDLI5_HUMAN	K.EVVKPVPIIT#SPAVSK.V	T110:	2	2,5319	0,452	0,15
14	O60264 SMCA5_HUMAN	K.QTELFAHFIQPAAQKT#PTS#PLK.M	T113:S116:	3	3,4748	0,322	-0,35
14	O15047 SET1A_HUMAN	R.RKT#VS#FSAIEVVPAPPPATPPQAK.F	T1167:S1169:	3	4,344	0,257	-0,255
14	Q3KQU3 MA7D1_HUMAN	R.SSQPSPT#AVPASDSPPTKQEVK.K	T118:	3	2,7895	0,262	-0,237
14	P28370 SMCA1_HUMAN	K.QTELFAHFIQPSAQKSPT#S#PLNM*K.L	T118:S119:	3	2,7933	0,178	-0,318
14	Q96T23 RSF1_HUMAN	R.IET#DEEESCDNAHGDNQPAR.D	T1295:	3	4,3595	0,439	-0,75
14	Q8NI08 NCOA7_HUMAN	K.FNIT#PNKLVLENK.L	T134:	2	4,5153	0,284	-0,455
14	Q8NI08 NCOA7_HUMAN	K.FNIT#PNKLVLENK.L	T134:	3	4,248	0,297	-0,341
14	O75976 CBPD_HUMAN	K.SLLSHEFQDET#DTEEETLYSSK.H	T1368:	3	3,6086	0,401	-0,411
14	Q14669 TRIPC_HUMAN	R.QFSIQAEDEREST#DDESNPLGR.A	T1377:	3	3,8047	0,112	-0,351
14	Q9UQ35 SRRM2_HUMAN	K.AGM*SSNQSISSVLDVAVPRT#PS#RER.S	T1413:S1415:	3	5,1073	0,457	0,584
14	Q9ULW0 TPX2_HUMAN	R.CAT#PVIIDEILPSKK.M	T147:	3	4,7183	0,5	-0,415
14	Q9ULW0 TPX2_HUMAN	R.CAT#PVIIDEILPSKK.M	T147:	2	2,444	0,422	-0,622
14	P42166 LAP2A_HUMAN	R.EQGT#ESRSSTPLPTISSAENTR.Q	T154:	3	3,5999	0,32	0,218
14	O00512 BCL9_HUMAN	R.SST#PSHGQTTATEPTPAQK.T	T155:	3	4,1567	0,307	-0,182
14	Q15154 PCM1_HUMAN	K.DAST#SPPNRETIGSAQCK.E	T158:	2	2,7011	0,339	-0,61
14	Q96G03 PGM2_HUMAN	K.LCAGIM*IT#ASHNPK.Q	T163:	2	3,775	0,502	0,303
14	Q14839 CHD4_HUMAN	K.SAIDLT#PIVVEDKEEK.K	T1653:	2	3,7307	0,37	0,392
14	P04920 B3A2_HUMAN	R.T#SPSSPAPLPHQEATPR.A	T169:	2	3,2748	0,4	-0,329
14	Q9P289 MST4_HUMAN	K.LADFGVAGQLTDT#QIKR.N	T172:	3	3,3685	0,414	0
14	P52594 NUPL_HUMAN	K.SLLGDSAPTLHLNKGTP#PSQS#PVVGR.S	T177:S181:	3	4,5874	0,373	-0,544
14	Q96A73 K1191_HUMAN	R.QPASAQSTPSTT#PHSSPK.Q	T179:	3	3,0018	0,458	-0,097
14	P00338 LDHA_HUMAN	K.DQLIYNLLKEEQT#PQNK.I	T18:	3	4,1087	0,409	-0,425
14	##Q95HB8 Q95HB8_HUMAN	K.IT#HAVNDS#HNY#HRQLRK.L	T182:S188:Y191:	3	2,7281	0,113	-1,65
14	P18858 DNL1_HUMAN	K.EGEDGDQPTT#PPKPLK.T	T183:	2	2,3909	0,216	-0,409
14	P28482 MK01_HUMAN	R.VADPDHDHTGFLT#EY#VATR.W	T185:Y187:	3	3,9408	0,294	0,159
14	Q96EK9 KTI12_HUMAN	K.ELEREESGAAESPALVT#PDSEK.S	T189:	3	3,912	0,088	0,075
14	Q9H4Z3 PCIF1_HUMAN	R.EEASLLSHSPGT#SNQSQPCS#PKPIR.L	T22:S30:	3	5,0525	1	0,766
14	Q9H1I8 ASCC2_HUMAN	R.GRLT#PSDM*PLLELK.D	T233:	3	2,6311	0,13	0,11

14	Q96T58 MINT_HUMAN	K.IPSTENSSQEISVEERT#PTK.A	T2421:	3	4,0163	0,435	0,475
14	A8K1N6 A8K1N6_HUMAN	K.M*LGQKAT#PPPS#PLLSSELLK.G	T264:S268:	3	3,7936	0,417	-0,394
14	Q5T4S7 UBR4_HUMAN	R.SNT#PM*GDKDDDDDDDADEK.M	T2724:	3	4,9323	0,434	-0,167
14	Q8NG27 PJA1_HUMAN	K.IFFDT#DDDDDM*PHSTSR.W	T277:	2	2,7538	0,528	-0,694
14	Q9BRD0 BUD13_HUMAN	R.HDSPDLAPNVT#YSLPR.T	T279:	3	2,7926	0,09	-0,196
14	Q9NQW6 ANLN_HUMAN	K.AT#SPVKSTTSITDAK.S	T294:	2	3,1606	0,419	-0,615
14	Q8N6T7 SIRT6_HUMAN	R.ALPLPRPPT#PK.L	T294:	2	2,2521	0,17	-0,447
14	P31350 RIR2_HUMAN	K.GLSLVDKENT#PPALSGTR.V	T33:	3	3,3598	0,334	-0,095
14	Q9H0H5 RGAP1_HUMAN	R.DRCPLPCIPTLIGT#PVK.I	T342:	3	4,8322	0,367	-0,453
14	Q9H0H5 RGAP1_HUMAN	R.DRCPLPCIPTLIGT#PVK.I	T342:	2	2,8125	0,307	-0,605
14	Q9BXS6 NUSAP_HUMAN	K.LTTEATQT#PVS#NKKPVFDLK.A	T349:S352:	3	4,1086	0,362	0,385
14	Q01484 ANK2_HUMAN	R.KT#SLVIVESADNPETCER.L	T3811:	3	3,1973	0,268	0
14	P17096 HMG1A1_HUMAN	R.KQPPVSPGT#ALVGSQKEPSEVPT#PK.R	T39:T53:	3	3,7723	0,282	0,538
14	Q09666 AHNK_HUMAN	K.VDIDT#PDIDIHGPEGK.L	T4100:	2	3,8754	0,473	-0,203
14	Q09666 AHNK_HUMAN	K.VDIDT#PDIDIHGPEGK.L	T4100:	3	3,179	0,296	0
14	O75044 FNBP2_HUMAN	K.ST#VSETFM*SKPSIAK.R	T425:	2	2,6488	0,272	0,5
14	P08670 VIME_HUMAN	R.ET#NLDSLPLVDTHSK.R	T426:	2	2,1377	0,144	-0,279
14	Q5H9R5 Q5H9R5_HUMAN	R.VASET#HSEGSEYEELPK.R	T430:	3	3,0035	0,268	0,186
14	O60934 NBN_HUMAN	R.IPNYQLSPT#KLPSINK.S	T434:	2	3,4852	0,37	-0,193
14	Q99549 MPP8_HUMAN	R.NAFDLFKLT#PEEK.N	T454:	2	2,6823	0,349	-0,748
14	P08670 VIME_HUMAN	R.DGQVINET#SQHHDDLE.-	T458:	2	4,0708	0,424	-0,064
14	Q14202 ZMYM3_HUMAN	K.T#GSPGPELLFHEGQQK.R	T462:	2	3,438	0,446	-0,406
14	P53985 MOT1_HUMAN	K.EEET#SIDVAGKPNEVTK.A	T466:	2	2,3048	0,359	0,634
14	Q15003 CND2_HUMAN	R.KAPLNIPGT#PVLEDFPQNDDEK.E	T49:	3	4,7173	0,384	-0,436
14	Q03164 HRX_HUMAN	R.SDT#PEVHPPLPISQS#PENESNDRR.S	T506:S518:	3	3,7043	0,537	-0,512
14	Q9HA05 Q9HA05_HUMAN	K.AFGSGIDIKPGT#PPIAGR.S	T510:	3	3,4641	0,46	0,1
14	Q16555 DPYL2_HUMAN	K.TVT#PASSAKTS#PAKQQAPPVR.N	T514:S522:	3	4,3877	1	0,16
14	Q8N3X1 FNBP4_HUMAN	K.VQTT#PKVEEQDLK.F	T517:	2	3,6918	0,452	-0,708
14	Q9BST9 RTKN_HUMAN	R.T#FSLDAVPPDHSPR.A	T518:	2	3,5128	0,456	-0,075
14	Q6PKG0 LARP1_HUMAN	R.AVT#PVPTKTEEVSNLK.T	T526:	3	3,2922	0,446	0,204
14	Q6PKG0 LARP1_HUMAN	R.AVT#PVPTKTEEVSNLK.T	T526:	2	2,737	0,422	0,272
14	P34932 HSP74_HUMAN	K.M*QVDQEEPHVEEQQT#PAENK.A	T538:	3	3,7991	0,344	-0,067
14	Q9Y3L3 3BP1_HUMAN	K.VT#RSPPETAAPVEDM*AR.R	T548:	3	3,6335	0,199	-0,095

14	Q9UBU7 DBF4A_HUMAN	K.APFHT#PPEEPNECDFK.N	T553:	3	3,6542	0,321	0,275
14	Q9NV70 EXOC1_HUMAN	K.LQQHQSM*PGTM*AEAEDLDGGT#LSR.Q	T559:	3	3,3593	0,162	-0,068
14	Q9Y3Z3 SAMH1_HUMAN	R.NFTKPDGDVIAPLIT#PQK.K	T592:	3	3,7892	0,288	-0,931
14	Q12906 ILF3_HUMAN	K.LFPDT#PLALDANKK.K	T592:	2	3,3762	0,424	-0,226
14	Q96RN5 MED15_HUMAN	K.LKNDM*AVPT#PPPPVPPTK.Q	T603:	3	3,8477	0,367	0,35
14	B1ALK7 B1ALK7_HUMAN	K.IIVEET#KSNGQTVIEEK.S	T636:	3	3,169	0,337	-0,092
14	O75151 PHF2_HUMAN	K.ALRPPT#SPGVFGALQNFK.E	T654:	2	3,099	0,365	-0,493
14	P25205 MCM3_HUMAN	R.SEDESET#EDEEEKSQEDQEQK.R	T674:	3	6,2967	0,46	-0,631
14	O00116 ADAS_HUMAN	R.RAASAAT#AAPTATPAAQESGTIPK.K	T68:	3	5,23	0,345	0,316
14	Q14160 LAP4_HUMAN	K.GST#PYKGDDEGIFISR.V	T749:	3	2,9911	0,167	-0,1
14	Q6ZNB6 NFXL1_HUMAN	R.HSPAGSQALQTT#AAELM*SQK.K	T75:	3	3,2907	0,159	-0,245
14	Q9NRA8 4ET_HUMAN	K.ASEENLLSSSVPSADRDSSPT#TNSK.L	T754:	3	3,1635	0,267	0,4
14	Q13435 SF3B2_HUMAN	K.KIEEAM*DGSET#PQLFTVLPEK.R	T757:	3	3,7784	0,357	0,223
14	O60293 CC131_HUMAN	K.ENDPLRT#PEALPEEK.K	T766:	3	3,4826	0,369	-0,302
14	Q14008 CKAP5_HUMAN	K.HSTSGT#DEGEDGDEPDDGSNDVVDLLPR.T	T832:	3	4,0192	0,411	0,426
14	Q92547 TOPB1_HUMAN	K.DALAALET#PGRPSQQK.R	T848:	3	2,9361	0,145	0,104
14	Q12888 TP53B_HUMAN	R.ADDPLRLDQELQPQT#QEK.T	T855:	3	3,9616	0,118	-0,235
14	Q6PD62 CTR9_HUMAN	K.GGEFDEFVNDT#DDDLPISKK.K	T925:	3	4,3881	0,398	-0,676
14	Q9Y3P9 RBGP1_HUMAN	K.EVLDEDT#DEEKETLK.N	T996:	2	3,571	0,316	0,521
14	Q92870 APBB2_HUMAN	R.TKSFLNY#YADLETSAR.E	Y164:	3	4,1437	0,369	-0,28
14	P07355 ANXA2_HUMAN	K.LSLEGDHSTPPSAY#GSVK.A	Y24:	2	2,3889	0,499	0,507
14	Q9HCC9 ZFY28_HUMAN	K.AKDPDAELACSM*QY#DDQELEQLSR.M	Y337:	3	3,7502	0,483	-0,566
14	P01892 1A02_HUMAN	R.KGGSY#SQAASSDSAQGSVSLTACKV.-	Y344:	3	6,2705	0,354	0,416
14	Q8WXH0 SYNE2_HUMAN	R.RGSM*SY#LAAVEEEVEESSVK.S	Y4111:	3	4,1529	0,234	-0,558
14	Q05519 SFR11_HUMAN	R.DYDEEEQGY#DSEKEK.K	Y432:	3	2,7954	0,414	0
14	Q9Y2X7 GIT1_HUMAN	R.HGSGADSDY#ENTQSGDLLGLEGK.R	Y598:	3	5,5639	0,457	-0,145
14	Q8ND76 CCNY_HUMAN	R.KY#SSCSTIFLDDSTVSPNLK.Y	Y98:	3	3,6482	0,248	-0,148
14	P62633 CNBP_HUMAN	K.DCDLQEDACYNCGR.G		2	5,4511	0,544	0,344
14	P04083 ANXA1_HUMAN	R.SEDFGVNEIDLADSDAR.A		2	5,4363	0,453	0,07
14	Q8N1F7 NUP93_HUMAN	K.LNQVCFDDDGTSPPQDR.L		2	5,0308	0,585	0,5
14	P06744 G6PI_HUMAN	R.FAAYFQQGDM*ESNGK.Y		2	4,8259	0,507	0,357
14	Q8NE71 ABCF1_HUMAN	R.LQGQLEQGDDTAAER.L		2	4,6474	0,554	-0,748
14	P67936 TPM4_HUMAN	K.IQALQQQADEAEDR.A		3	4,5479	0,346	0,113

14	A4D186 A4D186_HUMAN	K.IQVLQQQADDAEER.A	2	4,495	0,451	0,371
14	Q70UQ0 IKIP_HUMAN	K.LETNEFQQLQSK.I	2	4,4799	0,311	0,083
14	Q9Y3Y2 CA077_HUMAN	K.GHLDAELDAYM*AQTDPETND.-	3	4,4429	0,514	-0,082
14	P05787 K2C8_HUMAN	R.ASLEAAIADAEQR.G	3	4,4267	0,441	-0,884
14	Q9NZT2 OGFR_HUMAN	R.DADAGDEDEESEEP.R.A	2	4,3792	0,577	-0,513
14	P05455 LA_HUMAN	K.IIEDQQESLNK.W	2	4,3299	0,37	-0,648
14	P21796 VDAC1_HUMAN	K.SENGLLEFTSSGSANTETTK.V	2	4,3164	0,548	0,062
14	O14737 PDCD5_HUMAN	R.NSILAQVLDQSAR.A	2	4,312	0,551	-0,086
14	Q06323 PSME1_HUMAN	R.IEDGNNFGVAVQEK.V	2	4,3	0,441	0,401
14	Q04837 SSB_HUMAN	R.SGDSEVYQLGDVSQK.T	2	4,2094	0,481	0,454
14	Q9Y2Z0 SUGT1_HUMAN	K.NYAAALETFTGQK.L	2	4,1978	0,57	-0,237
14	Q9Y282 ERGI3_HUMAN	K.NEGCQVYGFLEVNK.V	2	4,1608	0,499	-0,147
14	Q04917 1433F_HUMAN	K.AVTELNEPLSNEDR.N	2	4,1538	0,407	0,538
14	Q86UP2 KTN1_HUMAN	K.TQLLDVQDENK.L	2	4,0875	0,442	-0,171
14	P19338 NUCL_HUMAN	K.GFGFVDFNSEDAK.A	2	4,0759	0,313	-0,547
14	P27348 1433T_HUMAN	K.AVTEQGAELSNEER.N	2	4,0757	0,498	-0,159
14	P61981 1433G_HUMAN	K.NVTELNEPLSNEER.N	2	4,0722	0,504	0,297
14	P05783 K1C18_HUMAN	R.QAQEYEALLNIK.V	3	4,054	0,214	-0,064
14	Q99460 PSMD1_HUMAN	R.SGM*YTVAM*AYCGSGNNK.A	2	4,0165	0,571	0,662
14	P23246 SFPQ_HUMAN	R.M*GGGGAM*NM*GDPYGGGQK.F	2	4,0008	0,508	-0,603
14	Q15427 SF3B4_HUMAN	R.NQDATVYVGGGLDEK.V	2	3,9848	0,594	0,485
14	P05387 RLA2_HUMAN	K.NIEDVIAQGIGK.L	2	3,9745	0,569	-0,388
14	P35579 MYH9_HUMAN	R.ELEDATETADAM*NR.E	2	3,9665	0,601	-0,848
14	P05387 RLA2_HUMAN	K.NIEDVIAQGIGK.L	3	3,9535	0,28	0,218
14	Q99714 HCD2_HUMAN	R.LVAGEM*GQNEPDQGGQR.G	2	3,9412	0,484	-0,813
14	Q9Y4W6 AFG32_HUMAN	R.NLETLQQELGIEGENR.V	2	3,9411	0,459	-0,331
14	P27635 RL10_HUMAN	K.FNADEFEDM*VAEK.R	2	3,9376	0,446	0,313
14	Q8NE71 ABC1_HUMAN	K.NQDEESQEAPPELLK.R	2	3,9364	0,312	0,524
14	P35580 MYH10_HUMAN	R.ELDDATEANEGLSR.E	2	3,9354	0,477	0,642
14	P29966 MARCS_HUMAN	K.EAGEGGEAEAPAAEGGK.D	2	3,9312	0,508	-0,478
14	O14908 GIPC1_HUMAN	R.NPDELAEALDER.L	2	3,9268	0,483	-0,178
14	O43719 HTSF1_HUMAN	K.TEDGGFEFEEGASENNAK.E	2	3,925	0,306	-0,274
14	P67936 TPM4_HUMAN	K.IQALQQQADEAEDR.A	2	3,9205	0,547	-0,076

14	Q02952 AKA12_HUMAN	K.SDEVDEQVACQEVK.V	2	3,9156	0,402	0,447
14	Q14247 SRC8_HUMAN	R.VDQSAVGFYQ GK.T	2	3,9052	0,497	0,256
14	A4D186 A4D186_HUMAN	K.IQVLQQQADDAEER.A	3	3,8906	0,337	0
14	Q13509 TBB3_HUMAN	K.EVDEQM*LAIQSK.N	2	3,8621	0,295	0,173
14	P29692 EF1D_HUMAN	R.GVVQELQQAISK.L	3	3,845	0,229	0,141
14	Q99714 HCD2_HUMAN	R.LVAGEM*GQNEPDQGGQR.G	3	3,8343	0,382	0
14	P02786 TFR1_HUMAN	K.LAVDEEENADNNTK.A	2	3,8319	0,466	0,234
14	P05023 AT1A1_HUMAN	R.SPFTNENPLETR.N	2	3,8151	0,482	-0,161
14	P50416 CPT1A_HUMAN	R.ILDNTSEPQPGEAR.L	2	3,8105	0,273	-0,879
14	O75396 SC22B_HUMAN	R.NLGSINTELQDVQR.I	2	3,8071	0,49	-0,308
14	P04075 ALDOA_HUMAN	K.GILAADESTGSIK.R	2	3,8016	0,589	0
14	P18754 RCC1_HUMAN	K.SGQVYFSGCNDEGALGR.D	2	3,8011	0,454	-0,806
14	Q02790 FKBP4_HUMAN	K.LQAFSAAIESCNK.A	2	3,7876	0,532	0,424
14	O60506 HNRPQ_HUMAN	R.NLANTVTEEILEK.A	2	3,7733	0,499	-0,579
14	P12814 ACTN1_HUMAN	K.AGTQIENIEEDFR.D	2	3,7526	0,433	-0,401
14	P07737 PROF1_HUMAN	R.SSFYVNGLTLGGQK.C	2	3,7441	0,452	-0,166
14	P11021 GRP78_HUMAN	K.NQLTSNPENTVFDK.R	2	3,725	0,469	0,364
14	Q8N1F7 NUP93_HUMAN	K.DNALLSAIEESR.K	2	3,7179	0,512	-0,463
14	O00232 PSD12_HUMAN	K.M*EVDYSATVDQR.L	2	3,7172	0,474	0,683
14	Q8IUD2 RB612_HUMAN	R.DLNQLFQQDSSSR.T	2	3,7073	0,499	-0,238
14	O94906 PRP6_HUMAN	K.LEEANGNTQM*VEK.I	2	3,7005	0,488	-0,412
14	Q9UKF6 CPSF3_HUMAN	R.TVECEESEDESRL.E	2	3,6998	0,35	-0,556
14	Q8NCA5 FA98A_HUMAN	K.AQEGGGSEVFQELK.G	2	3,6899	0,331	0
14	Q9BT73 PSMG3_HUMAN	K.NLVAFVSQEAGNR.A	2	3,6813	0,432	-0,174
14	A0JLS5 A0JLS5_HUMAN	K.DVTEAEQAEQAR.Q	2	3,6808	0,249	-0,331
14	Q00839 HNRPU_HUMAN	K.YNILGTNTIM*DK.M	2	3,6799	0,408	-0,262
14	P48307 TFPI2_HUMAN	R.LQVSVDDQCEGSTEK.Y	2	3,6744	0,547	0,36
14	O43464 HTRA2_HUMAN	R.SQYNFIADVVEK.T	2	3,6574	0,503	-0,086
14	P08195 4F2_HUMAN	K.VAEDEAEAAAAAK.F	2	3,6492	0,536	0,196
14	P62306 RUXF_HUMAN	R.GVEEEEEDGEM*RE.-	2	3,6384	0,493	-0,707
14	Q13885 TBB2A_HUMAN	K.EVDEQM*LNVQNK.N	2	3,6382	0,312	-0,584
14	Q9H4A3 WNK1_HUMAN	R.SQQQDDIELETK.A	2	3,6362	0,429	0,625
14	P12270 TPR_HUMAN	R.LEQDLQQM*QAK.V	2	3,6348	0,4	-0,905

14	Q15435 PP1R7_HUMAN	R.GAGQQSQEM*M*EVDR.R	2	3,6329	0,419	-0,424
14	O14737 PDCD5_HUMAN	R.NSILAQVLDQSAR.A	3	3,6317	0,305	0,065
14	Q99623 PHB2_HUMAN	K.IVQAEGEAEAAK.M	2	3,6272	0,576	-0,201
14	P09661 RU2A_HUMAN	K.NAIANASTLAEVER.L	2	3,6235	0,572	0,084
14	Q14165 K0152_HUMAN	R.SNPEDQILYQTER.Y	2	3,6214	0,407	0,306
14	Q00341 VIGLN_HUMAN	K.DM*NQFGEQAK.I	2	3,6203	0,549	-0,089
14	Q14980 NUMA1_HUMAN	R.AALM*ESQGQQEER.G	2	3,6135	0,31	-0,151
14	P51648 AL3A2_HUMAN	K.NVDEAINFINER.E	2	3,6116	0,481	-0,425
14	Q13409 DC1I2_HUMAN	K.SVSTPSEAGSQDSGDGAVGSR.T	2	3,6042	0,536	0,375
14	Q9H0S4 DDX47_HUMAN	R.EDAGDNDTTEGAIGVR.N	2	3,6021	0,404	-0,448
14	P24534 EF1B_HUMAN	K.LQIQCVVEDDK.V	2	3,5973	0,393	0,634
14	Q05524 ENO1B_HUMAN	K.VNQIGSVTESLQACK.L	2	3,5921	0,453	0,523
14	P05787 K2C8_HUMAN	R.ASLEAAIADAEQR.G	2	3,57	0,396	-0,635
14	P35606 COPB2_HUMAN	K.DNNQFASASLDR.T	2	3,5692	0,521	0,091
14	Q9Y3F4 STRAP_HUMAN	K.YDYNSGEELESYK.G	2	3,5522	0,547	0,229
14	Q14444 CAPR1_HUMAN	K.YQEVTTNLEFAK.E	2	3,5467	0,466	0,168
14	Q9Y5M8 SRPRB_HUMAN	R.GDVGSADIQDLEK.W	2	3,544	0,456	-0,272
14	Q6P158 DHX57_HUMAN	R.DLQEQDADAGSER.G	2	3,5355	0,54	-0,511
14	Q9Y240 CLC11_HUMAN	R.DAVQALQEAQGR.A	2	3,534	0,384	0
14	P05387 RLA2_HUMAN	K.ILDSVGIEADDDR.L	2	3,5234	0,403	0,258
14	P11586 C1TC_HUMAN	K.TDTESELDLISR.L	2	3,5206	0,491	0,265
14	P21333 FLNA_HUMAN	R.IANLQTDLSGGLR.L	2	3,5154	0,413	-0,517
14	Q13885 TBB2A_HUMAN	K.EVDEQM*LNQNK.N	3	3,5006	0,129	-0,063
14	P04083 ANXA1_HUMAN	K.TPAQFDADEL.R.A	2	3,4847	0,457	0,29
14	Q9NTJ3 SMC4_HUMAN	K.NTNAEEESLPEIQK.E	2	3,4821	0,434	0,395
14	Q14677 EPN4_HUMAN	K.ELVEFAQDDDR.L	2	3,4775	0,379	0
14	P07355 ANXA2_HUMAN	K.SLYYYIQDTK.G	2	3,4713	0,442	-0,172
14	P78371 TCPB_HUMAN	R.GATQQILDEAER.S	2	3,4638	0,522	-0,183
14	P23526 SAHH_HUMAN	K.VPAINVNDVTK.S	2	3,4585	0,584	-0,194
14	P07910 HNRPC_HUMAN	K.GFAFVQYVNER.N	2	3,4581	0,472	0,092
14	P80303 NUCB2_HUMAN	K.NEEDDM*VEM*EEER.L	2	3,4551	0,491	0,145
14	P29692 EF1D_HUMAN	R.GVVQELQQAISK.L	2	3,4531	0,457	-0,375
14	P05386 RLA1_HUMAN	K.KEESEESDDDM*GFLFD.-	2	3,4433	0,567	-0,31

14	Q9P2J5 SYLC_HUMAN	K.TGFFEFQAAK.D	2	3,4385	0,382	0
14	P49411 EFTU_HUMAN	R.AEAGDNLGALVR.G	2	3,436	0,209	0,206
14	Q13616 CUL1_HUMAN	K.ESFESQFLADTER.F	2	3,4334	0,566	0,391
14	P55060 XPO2_HUMAN	K.SQICDNAALYAQK.Y	2	3,4318	0,437	0,494
14	Q92804 RBP56_HUMAN	K.QSSYSQQPYNNQGGQQQNM*ESSGSQGGR.A	3	3,4301	0,491	-0,734
14	P52701 MSH6_HUMAN	R.ENEQSLLEYLEK.Q	2	3,4263	0,367	-0,49
14	P04792 HSPB1_HUMAN	R.LFDQAFGLPR.L	2	3,4235	0,489	-0,314
14	Q9Y3I0 CV028_HUMAN	R.SYNDELQFLEK.I	2	3,418	0,312	-0,176
14	Q86UP2 KTN1_HUMAN	R.DAVSNTTNQLESK.Q	2	3,417	0,43	0,26
14	Q96KP4 CNDP2_HUMAN	R.M*M*EVAADV.K	2	3,4124	0,356	-0,111
14	Q06323 PSME1_HUMAN	K.TENLLGSYFPK.K	2	3,4009	0,403	-0,385
14	Q70UQ0 IKIP_HUMAN	K.NIGDLLSSSIDR.T	2	3,3973	0,533	-0,189
14	P07355 ANXA2_HUMAN	K.TPAQYDASELK.A	2	3,393	0,473	0,1
14	O75821 EIF3G_HUMAN	K.EDLNCQEEEDPM*NK.L	2	3,3869	0,258	-0,483
14	P11388 TOP2A_HUMAN	K.ELILFSNSDNER.S	2	3,3859	0,363	-0,34
14	P11586 C1TC_HUMAN	R.DDSNLYINVK.L	2	3,3854	0,425	-1,343
14	P56192 SYMC_HUMAN	K.NNSELLNNLGNFINR.A	2	3,3801	0,471	-0,282
14	P19105 MLRM_HUMAN	R.FTDEEVDELYR.E	2	3,3764	0,446	-0,431
14	P61019 RAB2A_HUMAN	K.TASNVEEAFINTAK.E	2	3,3693	0,424	-0,163
14	Q9Y223 GLCNE_HUMAN	R.M*IEQDDFDINTR.L	2	3,3674	0,361	0,242
14	O00139 KIF2A_HUMAN	K.FSLIDLAGNER.G	2	3,3578	0,465	-0,296
14	P14314 GLU2B_HUMAN	K.SLEDQVEM*LR.T	2	3,345	0,381	-0,197
14	Q9NZM1 MYOF_HUMAN	K.LIDEVIEDTR.Y	2	3,341	0,391	-0,101
14	P09874 PARP1_HUMAN	K.TLGDFAAEYAK.S	2	3,3276	0,504	-0,412
14	P39687 AN32A_HUMAN	R.VSGGLEVLAEK.C	2	3,321	0,418	0
14	Q9BQA1 MEP50_HUMAN	K.DSVFLSCSEDNR.I	2	3,3188	0,418	0,342
14	O76021 RL1D1_HUMAN	R.SDSEDICLFTK.D	2	3,3174	0,583	-0,278
14	Q9UQ80 PA2G4_HUMAN	K.SEM*EVQDAELK.A	2	3,3161	0,451	-0,188
14	P62269 RS18_HUMAN	K.YSQVLANGLDNK.L	2	3,3161	0,492	0
14	Q3SYE8 HMG4L_HUMAN	K.STNPGISIGDVAK.K	2	3,3147	0,517	0,097
14	Q9BPX5 ARP5L_HUMAN	K.SSEIEQAVQSLDR.N	2	3,3062	0,509	-0,25
14	P05023 AT1A1_HUMAN	K.VDNSSLTGESEPQTR.S	2	3,3062	0,379	-0,452
14	O75396 SC22B_HUMAN	R.NLGSINTELQDVQR.I	3	3,3033	0,151	0,115

14	P35579 MYH9_HUMAN	K.IAQLLEEQLDNETK.E	2	3,3011	0,355	0,319
14	Q92841 DDX17_HUMAN	R.DM*VGIAQTGSGK.T	2	3,2966	0,47	-0,207
14	P11586 C1TC_HUMAN	K.DVDGLTSINAGR.L	2	3,294	0,364	0,1
14	P62805 H4_HUMAN	R.ISGLIYEETR.G	2	3,2936	0,366	-0,207
14	P78318 IGBP1_HUMAN	R.NEDLEEIASTDLK.Y	2	3,2842	0,445	-0,33
14	Q03252 LMNB2_HUMAN	K.ALYESELADAR.R	2	3,2837	0,501	0,099
14	P78527 PRKDC_HUMAN	R.SQGCSEQVLTVLK.T	2	3,2802	0,509	0
14	Q9NP72 RAB18_HUMAN	R.NDIVNM*LVGNK.I	2	3,2801	0,365	0,099
14	O60506 HNRPQ_HUMAN	R.NLANTVTEEILEK.A	3	3,2736	0,324	-0,248
14	Q9H0D6 XRN2_HUMAN	R.NSLGGDVLVFGK.H	2	3,2712	0,437	-0,101
14	Q13547 HDAC1_HUMAN	R.DGIDDESYEAIKFPVM*SK.V	3	3,2683	0,315	-0,355
14	P78527 PRKDC_HUMAN	R.LGLPGDEVDNK.V	2	3,2682	0,462	-0,633
14	P62241 RS8_HUMAN	K.ISSLLEEQFQQGK.L	2	3,2649	0,451	0
14	P78527 PRKDC_HUMAN	K.NLSSNEAISLEEIR.I	2	3,2615	0,367	-0,62
14	Q96A72 MGN2_HUMAN	K.IGSLIDVNQSK.D	2	3,2596	0,412	0
14	P04843 RPN1_HUMAN	R.SEDLLDYGPFR.D	2	3,2512	0,419	-0,186
14	Q9BVJ6 UT14A_HUMAN	K.DSGSQEVLSELR.V	2	3,2495	0,466	0
14	P55884 EIF3B_HUMAN	K.M*AQELYM*EQK.N	2	3,2484	0,278	0,094
14	Q9NVP1 DDX18_HUMAN	K.NLQCLVIDEADR.I	2	3,248	0,263	-0,084
14	P17812 PYRG1_HUMAN	K.LYGDADYLEER.H	2	3,2431	0,533	0,363
14	Q92541 RTF1_HUMAN	K.FNDQDIEEIVK.E	2	3,2403	0,343	-0,09
14	P06493 CDC2_HUMAN	K.NLDENGLDLSK.M	2	3,2385	0,455	-0,092
14	P07237 PDIA1_HUMAN	K.M*DSTANEVEAVK.V	2	3,2384	0,525	-0,745
14	P62851 RS25_HUMAN	K.LNNLVLFDK.A	2	3,2377	0,379	-0,113
14	P30049 ATPD_HUMAN	K.AQAELVGTAEATR.A	2	3,2373	0,506	0,17
14	Q9BVJ7 DUS23_HUMAN	R.GLAAGDAIAEIR.R	2	3,234	0,318	0,527
14	P27348 1433T_HUMAN	K.YLIANATNPESK.V	2	3,233	0,403	0,092
14	P42345 FRAP_HUMAN	R.DASAVSLSESK.S	2	3,2319	0,516	-0,112
14	P12270 TPR_HUMAN	R.NLDVQLLDTK.R	2	3,2277	0,485	-0,105
14	Q32MZ4 LRRF1_HUMAN	K.IDGATQSSPAEPK.S	2	3,221	0,37	-0,188
14	Q14011 CIRBP_HUMAN	R.DSYDSYATHNE.-	2	3,221	0,51	-0,094
14	Q99832 TCPH_HUMAN	R.CQVFEEQTIGGER.Y	2	3,2192	0,36	0,236
14	Q13573 SNW1_HUMAN	K.M*SNALAIQVDSEGK.I	2	3,2161	0,442	-0,33

14	Q15084 PDIA6_HUMAN	K.GSFSEQGINEFLR.E	2	3,2144	0,427	-0,082
14	Q9UNZ2 NSF1C_HUMAN	K.SPNELVDDLK.G	2	3,2112	0,313	-0,669
14	P04843 RPN1_HUMAN	K.NIEIDSPYEISR.A	2	3,2076	0,259	0,085
14	P10599 THIO_HUMAN	K.TAFQEALDAAGDK.L	2	3,2023	0,429	-0,183
14	Q9BX40 LS14B_HUMAN	K.SFFDNISSELK.T	2	3,1958	0,459	-0,379
14	P48444 COPD_HUMAN	K.NSNILEDLETLR.L	2	3,1944	0,435	-0,603
14	Q92598 HS105_HUMAN	R.AGGIETIANEFSDR.C	2	3,1941	0,513	-0,66
14	Q9NQP4 PFD4_HUMAN	K.NLQEEIDALESR.V	2	3,1934	0,426	-0,344
14	O00571 DDX3X_HUMAN	R.DLM*ACAQTGSGK.T	2	3,1848	0,444	-0,194
14	Q15393 SF3B3_HUMAN	K.DYIVVGS DSGR.I	2	3,1838	0,44	0,209
14	Q9UBQ0 VPS29_HUMAN	R.GDFDENLNYPEQK.V	2	3,1836	0,323	0,389
14	P36957 ODO2_HUMAN	K.TPAFAESVTEGDVR.W	2	3,1773	0,446	0,083
14	P31947 1433S_HUMAN	R.YLAEVATGDDK.K	2	3,1728	0,464	0,103
14	Q9NSE4 SYIM_HUMAN	K.SGDLYVLAADK.V	2	3,1707	0,388	-0,212
14	Q13813 SPTA2_HUMAN	K.DLTNVQNLQK.K	2	3,1688	0,379	0
14	Q09666 AHNK_HUMAN	K.VDINAPD VDVR.G	2	3,1688	0,331	-0,302
14	Q9H307 PININ_HUMAN	R.DLIQDQNM*DEK.G	2	3,1684	0,336	-0,358
14	P30101 PDIA3_HUMAN	R.FLQDYFDGNLK.R	2	3,1677	0,222	-0,269
14	P09493 TPM1_HUMAN	R.IQLVEEELDR.A	2	3,1677	0,363	-0,196
14	Q7Z4Q2 HEAT3_HUMAN	K.SQAEIINALLK.I	2	3,1665	0,411	-0,203
14	P54136 SYRC_HUMAN	R.LNDYIFSFDK.M	2	3,1631	0,47	-0,387
14	O00159 MYO1C_HUMAN	R.DQAVM*ISGESGAGK.T	2	3,1614	0,384	-0,179
14	P23528 COF1_HUMAN	R.YALYDATYETK.E	2	3,1572	0,577	0,274
14	O95373 IPO7_HUMAN	R.ETENDDLTNVIQK.M	2	3,1569	0,381	0,241
14	P10809 CH60_HUMAN	K.VGLQVVAVK.A	2	3,1561	0,306	-0,067
14	O75306 NDUS2_HUMAN	R.LDELEELLTNNR.I	2	3,1518	0,292	-0,669
14	P25705 ATPA_HUMAN	R.VVDALGNAIDGK.G	2	3,1493	0,445	-0,104
14	Q9Y6G9 DC1L1_HUMAN	K.NVLLLGEDGAGK.T	2	3,1442	0,484	-0,103
14	Q10567 AP1B1_HUMAN	R.DCPLNAEAASSK.L	2	3,1409	0,492	-0,097
14	P26640 SYVC_HUMAN	K.VPLEVQEADK.L	2	3,139	0,361	0,367
14	P51570 GALK1_HUMAN	R.EVQLEEEAAR.D	2	3,1389	0,413	0
14	O95757 HS74L_HUMAN	K.NAVEEYVYDFR.D	2	3,134	0,406	-0,521
14	Q05397 FAK1_HUMAN	K.NLLDVIDQAR.L	2	3,134	0,41	-0,316

14	P28838 AMPL_HUMAN	K.LFEASIEGDR.V	2	3,126	0,421	0,099
14	Q01082 SPTB2_HUMAN	R.DQNTVETLQR.M	2	3,119	0,307	-0,203
14	Q15404 RSU1_HUMAN	R.DNDLISLPK.E	2	3,1188	0,282	0
14	P25685 DNJB1_HUMAN	R.VSLEEIYSGCTK.K	2	3,118	0,534	0
14	Q00653 NFKB2_HUMAN	R.GGDEVYLLCDK.V	2	3,1159	0,467	-0,096
14	P06454 PTMA_HUMAN	R.AAEDDEDDVDTK.K	2	3,113	0,551	-0,085
14	Q15149 PLEC1_HUMAN	R.SQVEEELFSVR.V	2	3,113	0,473	-0,184
14	P49327 FAS_HUMAN	K.VGDPQELNGITR.A	2	3,104	0,496	-0,188
14	O14579 COPE_HUMAN	R.DSIVAELDR.E	2	3,1031	0,352	-0,12
14	P21333 FLNA_HUMAN	R.ANLPQSFQVDTSK.A	2	3,098	0,549	-0,17
14	P49327 FAS_HUMAN	R.DPSQQELPR.L	2	3,0971	0,274	0
14	P35250 RFC2_HUMAN	K.DAM*LELNASNDR.G	2	3,0963	0,411	-0,447
14	Q14669 TRIPC_HUMAN	R.DDSLDSLSPQGR.L	2	3,0931	0,354	0,71
14	P31942 HNRH3_HUMAN	R.DGM*DNQGGYGSVGR.M	2	3,0896	0,3	-1,11
14	P34931 HS71L_HUMAN	K.NALESYAFNM*K.S	2	3,081	0,53	0,187
14	Q12931 TRAP1_HUMAN	R.ELISNASDALEK.L	2	3,0801	0,426	0,378
14	P35268 RL22_HUMAN	K.AGNLGGGVVTIER.S	2	3,0762	0,314	-0,098
14	O43399 TPD54_HUMAN	R.LGLSTLGELK.Q	2	3,0735	0,462	0,118
14	Q99829 CPNE1_HUMAN	R.FGIYDIDNK.T	2	3,0718	0,41	0,112
14	Q02952 AKA12_HUMAN	K.TEGTQEADQYADEK.T	2	3,0669	0,44	0,231
14	P05783 K1C18_HUMAN	R.QAQEYEALLNIK.V	2	3,0668	0,416	-0,516
14	Q06830 PRDX1_HUMAN	R.LVQAFQFTDK.H	2	3,0663	0,453	-0,306
14	Q9NQP4 PFD4_HUMAN	K.NLQEEIDALESR.V	3	3,0658	0,215	-0,065
14	O75347 TBCA_HUMAN	R.LEAAYLDLQR.I	2	3,0639	0,401	-0,102
14	P17066 HSP76_HUMAN	R.VEILANDQGNR.T	2	3,0615	0,29	-0,893
14	Q9Y230 RUVB2_HUMAN	R.GLGLDDALEPR.Q	2	3,0579	0,335	0,106
14	Q9Y2L1 RRP44_HUMAN	K.SLTANPELIDR.L	2	3,0525	0,38	-0,496
14	Q92878 RAD50_HUMAN	R.GQDIEYIEIR.S	2	3,0479	0,198	-0,296
14	P34932 HSP74_HUMAN	R.AGGIETIANEYSDR.C	2	3,0468	0,485	0
14	Q9H3U1 UN45A_HUMAN	K.EVQDLFEAQGNDR.L	2	3,0455	0,439	-0,241
14	P13639 EF2_HUMAN	R.ETVSEESNVLCLSK.S	2	3,0388	0,33	-0,994
14	Q02809 PLOD1_HUMAN	R.SEDYVDIVQGR.R	2	3,0369	0,449	0,952
14	P51858 HDGF_HUMAN	R.IDEM*PEAAVK.S	2	3,0361	0,336	-0,654

14	Q03252 LMNB2_HUMAN	K.LELEQTYQAK.L	2	3,0283	0,273	0,2
14	P35637 FUS_HUMAN	K.GEATVSFDDPPSAK.A	2	3,0268	0,501	0
14	Q05682 CALD1_HUMAN	R.YEIEETETVTK.S	2	3,0225	0,483	0,091
14	Q9H2G2 SLK_HUMAN	R.DLQLQCEANVR.E	2	3,0193	0,382	0,272
14	P37802 TAGL2_HUMAN	K.QM*EQISQFLQAAER.Y	3	3,0184	0,234	-0,108
14	P43487 RANG_HUMAN	K.TLEEEDEELFK.M	2	3,0182	0,452	-0,177
14	P17844 DDX5_HUMAN	R.LIDFLECGK.T	2	3,0165	0,337	-0,334
14	Q13310 PABP4_HUMAN	K.NFGEEVDDSLK.E	2	3,0158	0,458	0,618
14	P62424 RL7A_HUMAN	K.NFGIGQDIQPK.R	2	3,0137	0,355	0
14	P53621 COPA_HUMAN	K.DADSQNPDAPEGK.R	2	3,013	0,385	-0,363
14	Q9HD33 RM47_HUMAN	K.GLEEFFDDPK.N	2	3,0008	0,476	0,204
14	P34931 HS71L_HUMAN	R.TTPSYVAFTDTER.L	2	2,995	0,484	-0,082
14	Q5H9R7 SAPS3_HUMAN	K.FADQDDIGNVSFDR.V	2	2,9948	0,324	-0,153
14	P50990 TCPQ_HUMAN	K.FAEAFEAIPIR.A	2	2,9941	0,353	0
14	P27708 PYR1_HUMAN	R.LSLDDLLQR.L	2	2,993	0,299	-0,227
14	P38646 GRP75_HUMAN	K.VQQTQVQDLFGR.A	2	2,9919	0,209	0,095
14	O15212 PFD6_HUMAN	R.ETLAQLQQEFQR.A	2	2,9893	0,354	-0,9
14	P42704 LPPRC_HUMAN	K.GAYDIFLNAK.E	2	2,9863	0,447	-0,11
14	Q15149 PLEC1_HUMAN	R.DSQDAGGFGPEDR.L	2	2,9861	0,346	-0,452
14	P35659 DEK_HUMAN	K.NVGQFSGFPFEK.G	2	2,9849	0,394	-0,36
14	Q02539 H11_HUMAN	K.ALAAAGYDVEK.N	2	2,9816	0,537	0,11
14	P62701 RS4X_HUMAN	R.LSNIFVIGK.G	2	2,9811	0,416	-0,308
14	P60900 PSA6_HUMAN	K.DCAVIVTQK.K	2	2,9777	0,307	-0,118
14	Q71UI9 H2AV_HUMAN	R.GDEELDSLK.A	2	2,9776	0,364	0
14	P78310 CXAR_HUMAN	R.CYVDGSEEIGSDFK.I	2	2,9763	0,358	-0,304
14	P54652 HSP72_HUMAN	K.LLQDFFNGK.E	2	2,9741	0,406	-0,226
14	Q9UQE7 SMC3_HUMAN	K.DLQDELAGNSEQR.K	2	2,9717	0,304	0,248
14	P07951 TPM2_HUMAN	K.QLEEEQALQK.K	2	2,9714	0,256	0
14	Q01105 SET_HUMAN	R.VEVTEFEDIK.S	2	2,9704	0,39	-0,303
14	Q9Y2R0 CCD56_HUMAN	R.FLDELEDEAK.A	2	2,9701	0,308	-0,101
14	P13667 PDIA4_HUMAN	K.VDATAETDLAK.R	2	2,9699	0,264	0,108
14	Q8NE71 ABCF1_HUMAN	K.NLDFGIDM*DSR.I	2	2,963	0,439	-0,376
14	Q92598 HS105_HUMAN	K.NAVEEYVYEF.R	2	2,9612	0,414	-0,172

14	O15144 ARPC2_HUMAN	R.DDETM*YVESK.K	2	2,9559	0,305	-0,198
14	P32969 RL9_HUMAN	K.FLDGIYVSEK.G	2	2,9541	0,426	-0,208
14	P63104 1433Z_HUMAN	R.YLAEVAAGDDK.K	2	2,9497	0,49	0,106
14	P11413 G6PD_HUMAN	R.GGYFDEFGIIR.D	2	2,949	0,27	-0,287
14	Q9UMS4 PRP19_HUMAN	K.TLQLDNNFEVK.S	2	2,9489	0,262	-0,185
14	P35580 MYH10_HUMAN	R.EDQSILCTGESGAGK.T	2	2,9416	0,437	-0,55
14	Q09666 AHNK_HUMAN	K.AEGPEVDVNLPK.A	2	2,9405	0,363	-0,192
14	P11586 C1TC_HUMAN	K.VVGDVAYDEAK.E	2	2,9381	0,486	-0,419
14	Q6NVV1 R13AX_HUMAN	K.YQAVTATLEEK.R	2	2,9336	0,391	0,195
14	P19338 NUCL_HUMAN	K.EVFEDAAEIR.L	2	2,9308	0,28	0,103
14	P07437 TBB5_HUMAN	R.ISVYYNEATGGK.Y	2	2,93	0,508	0,094
14	P62269 RS18_HUMAN	R.AGELTEDEVER.V	2	2,929	0,421	0
14	P61923 COPZ1_HUMAN	K.AILILDNDGDR.L	2	2,928	0,417	0
14	P41252 SYIC_HUMAN	K.QLSSEELEQFQK.T	2	2,9276	0,406	-0,333
14	Q99873 ANM1_HUMAN	R.ATLYVTAIEDR.Q	2	2,9254	0,41	0,292
14	Q8N4N8 KIF2B_HUMAN	K.FSLVDLAGNER.G	2	2,9242	0,341	0
14	Q15185 TEBP_HUMAN	K.LTFSCLGSDNFK.H	2	2,9222	0,49	0
14	P48643 TCPE_HUMAN	K.LDVTSVEDYK.A	2	2,9165	0,398	-0,104
14	B2RCB9 B2RCB9_HUMAN	K.GIIDLIEER.A	2	2,9154	0,274	-0,231
14	P35232 PHB_HUMAN	R.FDAGELITQR.E	2	2,9129	0,337	-0,318
14	P54652 HSP72_HUMAN	R.FEELNADLFR.G	2	2,9127	0,38	-0,389
14	P54920 SNAA_HUMAN	K.NSQSFFSGLFGGSSK.I	2	2,9087	0,454	-0,63
14	P10809 CH60_HUMAN	K.NAGVEGSLIVEK.I	2	2,9086	0,411	0
14	Q58FF7 H90B3_HUMAN	R.DNSTM*GYM*M*AK.K	2	2,9072	0,504	-0,47
14	P61254 RL26_HUMAN	K.DDEVQVVR.G	2	2,8988	0,296	-0,508
14	Q9UPN3 MACF1_HUMAN	R.ENLEQAFEVAER.L	2	2,8961	0,331	-0,765
14	Q00610 CLH1_HUMAN	R.NNLAGEEELFAR.K	2	2,8937	0,337	-0,093
14	P16401 H15_HUMAN	K.ALAAGGYDVEK.N	2	2,8901	0,304	0,223
14	O95232 CROP_HUMAN	R.YLQSLLAEVER.R	2	2,8893	0,296	-0,185
14	O95202 LETM1_HUMAN	K.VAEVEGEQVDNK.A	2	2,8875	0,288	-0,185
14	P20962 PTMS_HUMAN	K.SVEAAAELSAK.D	2	2,8814	0,476	0,113
14	P24752 THIL_HUMAN	K.DGLTDVYNK.I	2	2,8804	0,459	0,119
14	P25705 ATPA_HUMAN	K.TGTAEM*SSILEER.I	2	2,8797	0,476	0,339

14	Q13200 PSMD2_HUMAN	R.LNILDTLISK.F	2	2,8766	0,266	-0,42
14	P08758 ANXA5_HUMAN	R.GTVTDFPGFDER.A	2	2,8747	0,368	-0,273
14	Q9UJ41 RABX5_HUMAN	K.NLDLLSQLNER.Q	2	2,8737	0,252	-0,186
14	P46459 NSF_HUMAN	K.SQLSCVVVDDIER.L	2	2,8725	0,483	-0,722
14	P23396 RS3_HUMAN	R.ELAEDGYSGVEVR.V	2	2,8693	0,476	0,171
14	O75306 NDUS2_HUMAN	R.LDELEELLTNNR.I	3	2,8651	0,278	-0,063
14	P62736 ACTA_HUMAN	K.DSYVGDEAQSK.R	2	2,8648	0,481	-0,407
14	P49327 FAS_HUMAN	R.AALQEELQLCK.G	2	2,8579	0,409	-0,094
14	P14618 KPYM_HUMAN	R.GDLGIEIPA EK.V	2	2,8578	0,412	-0,107
14	P62937 PPIA_HUMAN	K.FEDENFILK.H	2	2,8567	0,102	-0,106
14	Q9Y265 RUVB1_HUMAN	K.GLGLDESLAK.Q	2	2,8547	0,502	0,115
14	P30041 PRDX6_HUMAN	K.DINAYNCEEPTEK.L	2	2,8529	0,424	-0,308
14	P30041 PRDX6_HUMAN	K.LPFPIDDR.N	2	2,849	0,322	-0,337
14	P22102 PUR2_HUMAN	R.ENLISALEEAK.K	2	2,8435	0,449	-0,501
14	P23246 SFPQ_HUMAN	K.YGEPGEVFINK.G	2	2,841	0,475	0,389
14	P40227 TCPZ_HUMAN	K.ALQFLEEVK.V	2	2,8361	0,384	-0,113
14	Q14671 PUM1_HUMAN	K.DQYANYVVQK.M	2	2,8315	0,427	0,199
14	Q14568 HS902_HUMAN	R.ELISNSSDALDK.I	2	2,8293	0,44	0,094
14	Q04837 SSB_HUMAN	R.SGDSEVYQLGDVSQK.T	3	2,8202	0,109	0,227
14	P49411 EFTU_HUMAN	K.YEEIDNAPEER.A	2	2,8201	0,471	-0,358
14	P34897 GLYM_HUMAN	R.AALEALGSCLNNK.Y	2	2,82	0,416	0,09
14	Q14566 MCM6_HUMAN	K.ESEDFIVEQYK.H	2	2,8198	0,406	-0,176
14	Q8NE71 ABCF1_HUMAN	K.AVSEEQQPALK.G	2	2,8167	0,343	-0,102
14	O43813 LANC1_HUMAN	K.SLAEGYFDAAGR.L	2	2,8088	0,434	-0,291
14	P51991 ROA3_HUMAN	K.IETIEVM*EDR.Q	2	2,8079	0,419	0
14	P50990 TCPQ_HUMAN	R.GSTDNLM*DDIER.A	2	2,8075	0,383	0,177
14	Q14974 IMB1_HUMAN	R.SSAYESLM*EIVK.N	2	2,801	0,331	-0,444
14	Q15149 PLEC1_HUMAN	R.DVAEVDTVR.R	2	2,7988	0,314	-0,061
14	O43852 CALU_HUMAN	K.DGDLIATK.E	2	2,7983	0,322	0,22
14	Q13442 HAP28_HUMAN	K.GVEGLIDIENPNR.V	2	2,7945	0,311	-0,342
14	P05388 RLAO_HUMAN	K.TSFFQALGITTK.I	2	2,7942	0,59	-0,557
14	P13073 COX41_HUMAN	K.SEDFSLPAYM*DR.R	2	2,7937	0,267	0,084
14	O00186 STXB3_HUMAN	K.DIM*EDAIDNR.L	2	2,7925	0,353	-0,202

14	P54619 AAKG1_HUMAN	K.FDVINLAAEK.T	2	2,791	0,379	0,218
14	Q99613 EIF3C_HUMAN	K.CLEEFELLGK.A	2	2,7881	0,348	-0,394
14	Q07955 SFRS1_HUMAN	R.EAGDVCYADVYR.D	2	2,7839	0,376	-0,086
14	P41091 IF2G_HUMAN	R.QDLTTLDVTK.L	2	2,7818	0,427	0
14	P60660 MYL6_HUMAN	R.ALGQNPTNAEVLK.V	2	2,7812	0,235	0,18
14	P02545 LMNA_HUMAN	R.VAVEEVDEEGK.F	2	2,7789	0,474	0
14	P35659 DEK_HUMAN	K.SICEVLDLER.S	2	2,7777	0,364	-0,297
14	P14618 KPYM_HUMAN	K.ITLDNAYM*EK.C	2	2,7675	0,28	0,101
14	P23284 PPIB_HUMAN	K.VLEGM*EVVR.K	2	2,7673	0,419	0
14	P42704 LPPRC_HUMAN	R.LDSSAVLDTGK.Y	2	2,7666	0,421	0
14	P22061 PIMT_HUMAN	K.ELVDDSINNV.R	2	2,7651	0,373	0,287
14	Q14203 DCTN1_HUMAN	R.DLETSCSDIR.Q	2	2,7617	0,296	0,102
14	P51003 PAPOA_HUMAN	R.SDFFTSFYDK.L	2	2,7585	0,438	-0,388
14	P05787 K2C8_HUMAN	K.DVDEAYM*NK.V	2	2,7524	0,44	-0,111
14	Q9BWT3 PAPOG_HUMAN	R.SDFFQSFFEK.L	2	2,7515	0,386	-0,571
14	Q00653 NFKB2_HUMAN	R.DSGEEAAEPSAPSR.T	2	2,7474	0,365	-0,261
14	Q96HC4 PDLI5_HUMAN	K.GALYCELCYEK.F	2	2,7448	0,284	-0,347
14	P29374 ARI4A_HUMAN	R.DNFLQQLYK.F	2	2,7392	0,35	-0,313
14	Q14192 FHL2_HUMAN	K.DNQNFVCPCYEK.Q	2	2,7382	0,129	0,078
14	P45880 VDAC2_HUMAN	K.LTLSALVDGK.S	2	2,7369	0,409	-0,06
14	Q09160 1A80_HUMAN	R.AYLEGECVDGLR.R	2	2,7354	0,318	0,883
14	Q13098 CSN1_HUMAN	R.DSQTQAILTK.L	2	2,7349	0,297	0
14	P07951 TPM2_HUMAN	K.M*ELQEM*QLK.E	2	2,7284	0,234	-0,206
14	P05787 K2C8_HUMAN	K.LVSESSDVLPK.-	2	2,7279	0,425	0,104
14	Q15084 PDIA6_HUMAN	R.NSYLEVLLK.L	2	2,7268	0,453	-0,226
14	P62937 PPIA_HUMAN	R.VSFELFADK.V	2	2,7238	0,436	-0,693
14	P42704 LPPRC_HUMAN	K.GDVENIEVVQK.M	2	2,7223	0,234	0,198
14	P10809 CH60_HUMAN	K.VGEVIVTK.D	2	2,7223	0,283	-0,072
14	Q13123 RED_HUMAN	K.GLDFALLQK.V	2	2,7213	0,167	-0,061
14	Q58FF7 H90B3_HUMAN	R.APFDLFENK.K	2	2,7195	0,373	-0,226
14	P40925 MDHC_HUMAN	K.ELTEEKESAFELSSA.-	2	2,7165	0,517	-0,336
14	Q96HS1 PGAM5_HUMAN	R.AIETTDIISR.H	2	2,711	0,387	0,327
14	P11142 HSP7C_HUMAN	K.NSLESYAFNM*K.A	2	2,708	0,338	0,185

14	Q8WW12 PCNP_HUMAN	R.DTPTSAGPNSFNK.G	2	2,704	0,275	-0,639
14	P30566 PUR8_HUMAN	R.NALDLLPK.L	2	2,7024	0,383	-0,245
14	P33991 MCM4_HUMAN	K.DM*FEEALR.A	2	2,7021	0,323	0
14	Q99436 PSB7_HUMAN	K.DGIVLGADTR.A	2	2,694	0,273	0,24
14	O00170 AIP_HUMAN	R.GELPDFQDGTK.A	2	2,6936	0,41	0,101
14	Q9Y388 RBMX2_HUMAN	K.DSEEIDDVTR.Q	2	2,6909	0,332	-0,103
14	Q13618 CUL3_HUMAN	R.FLLESFNDR.L	2	2,6892	0,287	-0,486
14	P23396 RS3_HUMAN	K.GGKPEPPAM*PQPVPTA.-	2	2,6862	0,264	-0,384
14	P17844 DDX5_HUMAN	R.LM*EEIM*SEK.E	2	2,682	0,319	-0,107
14	Q86VP6 CAND1_HUMAN	K.TLEDPDLNVR.R	2	2,681	0,297	-0,104
14	P52815 RM12_HUMAN	K.NYIQGINLVQAK.K	2	2,6809	0,32	-0,269
14	Q92841 DDX17_HUMAN	R.LIDFLESGK.T	2	2,6808	0,408	0,06
14	A8K6Q8 A8K6Q8_HUMAN	K.LDSTDFTSTIK.L	2	2,6804	0,388	0,199
14	P51665 PSD7_HUMAN	K.NDIANELM*K.R	2	2,6758	0,348	0
14	P14625 ENPL_HUMAN	R.LSLNIDPAK.V	2	2,6756	0,301	-0,112
14	P08670 VIME_HUMAN	R.DNLAEDIMR.L	2	2,6745	0,4	0,113
14	P51991 ROA3_HUMAN	K.IETIEVMEDR.Q	2	2,6743	0,348	-0,198
14	P46776 RL27A_HUMAN	R.NQSFCTVNLDK.L	2	2,6738	0,345	0,171
14	P14174 MIF_HUMAN	K.LLCGLLAER.L	2	2,6691	0,318	0
14	O95831 AIFM1_HUMAN	K.AALSASEGEEVPQDK.A	2	2,6674	0,208	-0,159
14	P08133 ANXA6_HUMAN	K.DAISGIGTDEK.C	2	2,6652	0,204	0,221
14	O60701 UGDH_HUMAN	R.VLIGGDETPEGQR.A	2	2,6643	0,388	-0,712
14	Q93008 USP9X_HUMAN	R.DGLFDTIQR.S	2	2,6632	0,309	-0,115
14	P47897 SYQ_HUMAN	R.DVLNDTAPR.A	2	2,662	0,314	-0,061
14	P53396 ACLY_HUMAN	K.VDATADYICK.V	2	2,6605	0,3	0
14	Q14157 UBP2L_HUMAN	K.GGSTTGSQFLEQFK.T	2	2,6604	0,167	-0,082
14	P07384 CAN1_HUMAN	R.LDETDPPDDYGDR.E	2	2,6589	0,402	-0,32
14	O00571 DDX3X_HUMAN	K.YLVLEADR.M	2	2,6526	0,253	0,112
14	P62851 RS25_HUMAN	R.AALQELLSK.G	2	2,649	0,254	0
14	Q9BTX1 NDC1_HUMAN	R.LQQFLEFKE.-	2	2,6483	0,352	-0,413
14	P29966 MARCS_HUMAN	K.AEDGATPSPSNETPK.K	2	2,647	0,373	-0,406
14	Q00535 CDK5_HUMAN	R.DLLQNLK.C	2	2,6463	0,111	-0,255
14	P78527 PRKDC_HUMAN	R.NELEIPGQYDGR.G	2	2,6384	0,158	0,439

14	Q9Y2Q3 GSTK1_HUMAN	K.AGM*SAEQAQGLLEK.I	2	2,6363	0,18	0,337
14	Q96FW1 OTUB1_HUMAN	K.EYAEDDNIYQQK.I	2	2,6363	0,398	0,402
14	P45974 UBP5_HUMAN	K.TM*TELEIDM*NQR.I	2	2,6329	0,374	0,242
14	P61956 SUMO2_HUMAN	K.VAGQDGSVVQFK.I	2	2,6329	0,43	0,395
14	Q9P2J5 SYLC_HUMAN	R.FDDPLLGPR.R	2	2,6321	0,29	-0,118
14	P13639 EF2_HUMAN	R.VFSGLVSTGLK.V	2	2,6317	0,418	0
14	Q9UPN3 MACF1_HUMAN	R.DSVLFSVADR.L	2	2,6306	0,448	0,11
14	O75844 FACE1_HUMAN	K.DIQEDSGM*EPR.N	2	2,6298	0,412	0
14	P18031 PTN1_HUMAN	K.LTLISEDIK.S	2	2,6248	0,303	0,236
14	Q9Y448 T4AF1_HUMAN	R.DNCLAILESK.G	2	2,6226	0,271	0,21
14	Q9BXJ9 NARG1_HUMAN	R.LPLNFLSGEK.F	2	2,6209	0,255	-0,327
14	P21796 VDAC1_HUMAN	K.LTLSALLDGK.N	2	2,6167	0,348	-0,355
14	P07237 PDIA1_HUMAN	K.NFEDVAFDEK.K	2	2,6152	0,286	-0,101
14	P30519 HMOX2_HUMAN	R.M*ADLSELLK.E	2	2,6126	0,245	0
14	Q15008 PSMD6_HUMAN	R.LDEELEDK.N	2	2,6105	0,219	0,205
14	P21333 FLNA_HUMAN	K.SPFEVYVDK.S	2	2,6039	0,347	-0,225
14	O15321 TM9S1_HUMAN	K.SLSLGEVLDGDR.M	2	2,602	0,259	-0,097
14	A3KN83 SBNO1_HUMAN	R.EFSDFIQAVR.R	2	2,6017	0,116	-0,364
14	P26639 SYTC_HUMAN	R.IYGISFPDPK.M	2	2,6009	0,516	-0,215
14	Q14204 DYHC1_HUMAN	K.SLLQALNEVK.G	2	2,5945	0,381	-0,766
14	Q9Y277 VDAC3_HUMAN	K.LTLSALIDGK.N	2	2,5919	0,3	0
14	P61978 HNRPK_HUMAN	K.IDEPLEGSEDR.I	2	2,5918	0,394	0,291
14	P30043 BLVRB_HUMAN	R.NDLSPTTVM*SEGAR.N	2	2,5912	0,29	-0,245
14	P47756 CAPZB_HUMAN	K.DYLLCDYNR.D	2	2,5906	0,338	0
14	P25205 MCM3_HUMAN	R.GVVCIDFDK.M	2	2,5903	0,333	0,206
14	Q9Y496 KIF3A_HUMAN	R.SAKPETVIDSLLQ.-	2	2,5849	0,318	-0,087
14	P23396 RS3_HUMAN	K.AELNEFLTR.E	2	2,584	0,33	0,223
14	P52209 6PGD_HUMAN	K.AGQAVDDFIEK.L	2	2,5839	0,362	-0,409
14	Q9NVI1 FANCI_HUMAN	K.SELEDFELDK.S	2	2,5822	0,307	-0,398
14	P12956 KU70_HUMAN	R.ILELDQFK.G	2	2,5764	0,122	0
14	P05787 K2C8_HUMAN	R.LQAEIEGLK.G	2	2,5737	0,269	0,061
14	P02545 LMNA_HUMAN	K.EAALSTALSEK.R	2	2,5729	0,457	0,327
14	Q6S8J3 A26CA_HUMAN	K.SYELPDGQVITIGNER.F	2	2,5722	0,354	-0,477

14	P12081 SYHC_HUMAN	K.ASAELIEEEVAK.L	2	2,5721	0,251	0,379
14	P52701 MSH6_HUMAN	K.FFIGQFSDDR.H	2	2,5681	0,319	0
14	P55786 PSA_HUMAN	K.LSVEGFAVDK.M	2	2,5659	0,395	0
14	P08134 RHOC_HUMAN	R.ISAFGYLECSAK.T	2	2,5632	0,239	0,091
14	O95793 STAU1_HUMAN	K.NAAIAVLEELK.K	2	2,5573	0,374	-0,208
14	P61421 VA0D1_HUMAN	K.LLFEGAGSNPGDK.T	2	2,5548	0,201	-0,467
14	P40939 ECHA_HUMAN	K.DATLTALDR.G	2	2,5542	0,256	0
14	Q07955 SFERS1_HUMAN	R.DAEDAVYGR.D	2	2,5493	0,434	-0,368
14	O75152 ZC11A_HUMAN	K.TLEEILLER.A	2	2,5435	0,243	-0,328
14	Q93050 VPP1_HUMAN	R.NFLELTELK.F	2	2,5435	0,113	-0,331
14	P18206 VINC_HUMAN	R.ALASQLQDSLK.D	2	2,5429	0,302	-0,416
14	Q14683 SMC1A_HUMAN	K.NM*DAIIVDSEK.T	2	2,5426	0,198	0,39
14	Q9UNM6 PSD13_HUMAN	K.LNIGDLQVTK.E	2	2,5423	0,366	-0,443
14	Q96CX2 KCD12_HUMAN	K.FNFLEQAFDK.L	2	2,5387	0,095	-0,485
14	Q8TC07 TBC15_HUMAN	K.IDVEDILCK.A	2	2,5371	0,306	-0,442
14	P23528 COF1_HUMAN	K.AVLFLSEDK.K	2	2,5344	0,426	-0,413
14	P60981 DEST_HUMAN	R.YALYDASFETK.E	2	2,5279	0,435	0,187
14	Q04864 REL_HUMAN	R.DGYEAEFGQER.R	2	2,5277	0,443	0,25
14	Q9H3N1 TXND1_HUMAN	K.DFINFISDK.E	2	2,5267	0,307	-0,333
14	P42704 LPPRC_HUMAN	K.NVQGIIEILK.G	2	2,5257	0,229	-0,217
14	Q03252 LMNB2_HUMAN	R.QVLEGEIAYK.F	2	2,5254	0,248	0,286
14	P37837 TALDO_HUMAN	K.SYEPLEDPGVK.S	2	2,5252	0,422	-0,593
14	Q15904 VAS1_HUMAN	R.NVLLFLQDK.L	2	2,5188	0,289	-0,224
14	P12268 IMDH2_HUMAN	K.NLIDAGVDALR.V	2	2,5182	0,238	-0,527
14	Q14204 DYHC1_HUMAN	R.SIPLDEGEDEAQR.R	2	2,5159	0,345	-0,418
14	P31946 1433B_HUMAN	K.YLIPNATQPESK.V	2	2,5141	0,266	0
14	Q96P70 IPO9_HUMAN	R.ELGENLDQILR.A	2	2,5135	0,39	-0,375
14	Q6P158 DHX57_HUMAN	R.TAFEEVEEDLR.L	2	2,5131	0,41	-0,547
14	P34932 HSP74_HUMAN	R.AFSDPFVEAEK.S	2	2,5092	0,335	-0,098
14	P17568 NDUB7_HUMAN	R.DSFPNFLACK.Q	2	2,5088	0,445	-0,305
14	P31947 1433S_HUMAN	R.YEDM*AAF*M*K.G	2	2,5066	0,202	-0,214
14	P62191 PRS4_HUMAN	K.DDLGADIK.A	2	2,5026	0,17	0
14	P17987 TCPA_HUMAN	R.EQLAIAEFAR.S	2	2,498	0,353	0,106

14	P07900 HS90A_HUMAN	R.DNSTM*GYM*AAK.K	2	2,4969	0,472	-0,5
14	P20618 PSB1_HUMAN	K.DVFISAAER.D	2	2,4967	0,424	0,363
14	P60228 EIF3E_HUMAN	R.M*LFDYLADK.H	2	2,4957	0,309	-0,323
14	Q9UBC2 EP15R_HUMAN	K.SGLSDIILGK.I	2	2,4944	0,398	-0,73
14	Q13011 ECH1_HUMAN	R.YQETFNVIER.C	2	2,4898	0,322	-0,094
14	P21980 TGM2_HUMAN	R.DCLTESNLIK.V	2	2,4876	0,155	-0,307
14	O00571 DDX3X_HUMAN	R.IVEQDTM*PPK.G	2	2,4863	0,249	-0,208
14	Q15149 PLEC1_HUMAN	R.QYDIDDIAIK.N	2	2,4857	0,452	-0,106
14	P02545 LMNA_HUMAN	K.DLEALLNSK.E	2	2,4834	0,359	0,061
14	P13693 TCTP_HUMAN	K.DGLEM*EKC.-	2	2,4802	0,419	-0,245
14	Q00610 CLH1_HUMAN	K.DAM*QYASESK.D	2	2,4798	0,363	-0,426
14	P46940 IQGA1_HUMAN	K.VDFTEEEINNM*K.T	2	2,4795	0,296	0,739
14	P25685 DNJB1_HUMAN	R.DGSDVIYPAR.I	2	2,4792	0,263	0,112
14	P46063 RECQ1_HUMAN	K.DILQNVFK.L	2	2,4767	0,299	-0,187
14	O14980 XPO1_HUMAN	K.DLLGLCEQK.R	2	2,4753	0,357	0,34
14	P15531 NDKA_HUMAN	K.FM*QASEDLLK.E	2	2,4751	0,353	0,204
14	Q08211 DHX9_HUMAN	R.LGGIGQFLAK.A	2	2,4716	0,444	-0,425
14	P08133 ANXA6_HUMAN	R.SEIDLLNIR.R	2	2,4691	0,234	0,114
14	P52907 CAZA1_HUMAN	K.EASDPQPEEADGGLK.S	2	2,4688	0,475	-0,316
14	P19338 NUCL_HUMAN	K.GLSEDTEETLK.E	2	2,4677	0,47	-0,092
14	Q9Y570 PPME1_HUMAN	K.LLLLAGVDR.L	2	2,4661	0,276	-0,063
14	Q9Y580 RBM7_HUMAN	R.DDFFYEDR.N	2	2,4638	0,427	-0,11
14	P55884 EIF3B_HUMAN	R.VNLFTDFDK.Y	2	2,4635	0,419	-0,444
14	P08559 ODPA_HUMAN	K.LPCIFICENNR.Y	2	2,4601	0,397	-0,17
14	P15170 ERF3A_HUMAN	K.DM*GTVVLGK.L	2	2,4596	0,255	0
14	P08670 VIME_HUMAN	R.DNLAEDIM*R.L	2	2,4593	0,283	-0,335
14	Q969H8 CS010_HUMAN	R.GAEIEYAM*AYSK.A	2	2,4593	0,155	0,181
14	Q86UP2 KTN1_HUMAN	K.SVLAETEGILQK.L	2	2,4579	0,254	-0,189
14	P23284 PPIB_HUMAN	K.DFM*IQGGDFTR.G	2	2,4557	0,232	0,281
14	P21333 FLNA_HUMAN	R.EATTEFSVDAR.A	2	2,4534	0,357	-1,891
14	Q8NBJ5 GT251_HUMAN	K.SLVFEDDLR.F	2	2,4531	0,232	-0,669
14	Q9BRA2 TXD17_HUMAN	K.TIFAYFTGSK.D	2	2,4493	0,51	-0,322
14	P28066 PSA5_HUMAN	K.EELEEVIKDI.-	2	2,4462	0,327	-0,602

14	Q96I99 SUCB2_HUMAN	R.ETYLAILM*DR.S	2	2,4446	0,178	-0,098
14	P30101 PDIA3_HUMAN	R.DGEEAGAYDGPR.T	2	2,4399	0,444	-0,099
14	Q15149 PLEC1_HUMAN	R.LAEVEAALEK.Q	2	2,4374	0,243	-0,682
14	O60271 JIP4_HUMAN	K.DVAGLDTEGSK.Q	2	2,4371	0,431	0
14	Q92696 PGTA_HUMAN	R.DSTTDEQLFR.C	2	2,4362	0,375	0
14	Q9BVK6 TMED9_HUMAN	R.QLVEQVEQIQK.E	2	2,4332	0,276	-0,091
14	P06576 ATPB_HUMAN	K.IGLFGGAGVGK.T	2	2,4328	0,32	-0,063
14	Q9Y230 RUVB2_HUMAN	R.VYSLFLDESR.S	2	2,4287	0,324	-0,298
14	Q12929 EPS8_HUMAN	R.NYEPLKTQPK.K	2	2,4272	0,092	0
14	P49588 SYAC_HUMAN	R.IVAVTGAEAQK.A	2	2,4253	0,405	-0,337
14	Q9UNK0 STX8_HUMAN	R.QNLLDDLVTRE	2	2,4235	0,248	-0,206
14	Q96I25 SPF45_HUMAN	K.SDSNPLTEILK.C	2	2,4227	0,312	-0,301
14	P14625 ENPL_HUMAN	R.SGYLLPDTK.A	2	2,4211	0,164	0
14	P22234 PUR6_HUMAN	K.EVTPEGLQM*VK.K	2	2,4201	0,407	0,098
14	Q92945 FUBP2_HUMAN	K.VQISPDSGGLPER.S	2	2,4196	0,296	0,09
14	Q9BV38 WDR18_HUMAN	R.DLDFDFSTR.F	2	2,419	0,367	-0,061
14	Q16658 FSCN1_HUMAN	K.YLTAEAFGFK.V	2	2,4093	0,335	-0,106
14	Q9Y6Y8 S23IP_HUMAN	R.SIIECVDDFR.V	2	2,4093	0,332	-0,292
14	O15397 IPO8_HUMAN	R.DNIVEGIIR.S	2	2,4091	0,329	-0,119
14	Q8WVM7 STAG1_HUMAN	K.DGIEFAFK.Y	2	2,4086	0,328	0,132
14	Q06830 PRDX1_HUMAN	R.GLFIIDDK.G	2	2,4071	0,293	-0,927
14	Q9NVT9 ARMC1_HUMAN	R.DLAADPLNR.R	2	2,4044	0,376	0,062
14	Q58FF7 H90B3_HUMAN	K.EDQTEYLEER.R	2	2,4012	0,418	0,465
14	Q96C19 EFHD2_HUMAN	R.ADLNQGIGEPQSPSR.R	2	2,4012	0,395	0,544
14	P16403 H12_HUMAN	K.ASGPPVSELITK.A	2	2,3942	0,349	0,305
14	Q15149 PLEC1_HUMAN	K.AELELELGR.I	2	2,3893	0,316	-0,237
14	P15880 RS2_HUMAN	R.GTGIVSAPVPK.K	2	2,3879	0,191	-0,357
14	P00558 PGK1_HUMAN	K.ALM*DEVVK.A	2	2,3866	0,234	-0,331
14	P42704 LPPRC_HUMAN	K.LDDLFLK.R	2	2,3849	0,206	0,141
14	P61019 RAB2A_HUMAN	K.SCLLLQFTDK.R	2	2,3835	0,327	0,199
14	P14314 GLU2B_HUMAN	K.ETM*VTSTTEPSR.C	2	2,3829	0,418	-0,45
14	Q7KZF4 SND1_HUMAN	R.EVEVEVESM*DK.A	2	2,3791	0,41	-0,279
14	Q14978 NOLC1_HUMAN	R.DNQLSEVANK.F	2	2,3763	0,216	-0,327

14	Q16352 AINX_HUMAN	R.DGLAEEVQR.L	2	2,3739	0,204	0,12
14	P14868 SYDC_HUMAN	R.EIM*DAAEDYAK.E	2	2,3733	0,167	-0,192
14	P14625 ENPL_HUMAN	K.LIINSLYK.N	2	2,3711	0,087	-0,063
14	P09960 LKHA4_HUMAN	K.EDDLNSFNATDLK.D	2	2,3667	0,081	0
14	Q96RP9 EFG1_HUMAN	K.GIVDLIEER.A	2	2,3658	0,216	-1,285
14	P10515 ODP2_HUMAN	K.DIDSFVPSK.V	2	2,3638	0,343	0,121
14	P53999 TCP4_HUMAN	K.EQISDIDDAVR.K	2	2,3621	0,422	0,097
14	P12956 KU70_HUMAN	R.LGSLVDEFK.E	2	2,3605	0,334	0
14	P10809 CH60_HUMAN	K.DDAM*LLK.G	2	2,3586	0,179	-0,148
14	Q969H8 CS010_HUMAN	K.SYLYFTQFK.A	2	2,3582	0,319	-0,306
14	P61978 HNRPK_HUMAN	R.TDYNASVSPDSSGPER.I	2	2,3558	0,418	0,274
14	Q0IIM8 TBC8B_HUMAN	R.VDITDLIR.E	2	2,3553	0,237	0,065
14	P55010 IF5_HUMAN	K.VLTLSDDLER.T	2	2,3516	0,157	0,841
14	Q14839 CHD4_HUMAN	R.ENEFSFEDNAIR.G	2	2,3479	0,29	-0,498
14	P62861 RS30_HUMAN	R.FVNVVPTFGK.K	2	2,3452	0,353	-0,33
14	Q96GQ7 DDX27_HUMAN	K.SVFDEELTNTSK.K	2	2,3447	0,219	1,336
14	P13489 RINI_HUMAN	R.DLCGIVASK.A	2	2,3414	0,333	0,127
14	P35237 SPB6_HUMAN	R.NLGM*TDAFELGK.A	2	2,3363	0,272	0
14	Q96QK1 VPS35_HUMAN	K.NIIIALIDR.L	2	2,3344	0,299	-0,352
14	P18085 ARF4_HUMAN	R.IQEVADQLQK.M	2	2,3255	0,257	0
14	O14979 HNRDL_HUMAN	R.FGEVVDCTIK.T	2	2,3213	0,418	-0,209
14	Q99541 ADFP_HUMAN	K.DAVTTTVTGAK.D	2	2,3173	0,399	-0,344
14	O14979 HNRDL_HUMAN	R.GFGFVLFK.D	2	2,3128	0,386	-0,133
14	P05787 K2C8_HUMAN	R.AEAESM*YQIK.Y	2	2,3104	0,26	-0,206
14	O75494 FUSIP_HUMAN	R.QIEIQFAQGDR.K	2	2,3093	0,281	0
14	Q16401 PSMD5_HUMAN	R.LEAPLEELR.A	2	2,3027	0,376	0,228
14	Q06830 PRDX1_HUMAN	K.ATAVM*PDGQFK.D	2	2,3022	0,263	-0,207
14	Q15029 U5S1_HUMAN	R.EGPLCDELIR.N	2	2,3001	0,283	0,102
14	Q9Y230 RUVB2_HUMAN	K.VQAGDVITDK.A	2	2,296	0,295	0
14	O95373 IPO7_HUMAN	K.QLQDIATLADQR.R	2	2,2825	0,189	-0,089
14	P61353 RL27_HUMAN	R.YSVDIPLDK.T	2	2,2789	0,401	0
14	Q9Y570 PPME1_HUMAN	K.DLTIGQM*QGK.F	2	2,2774	0,389	-0,22
14	Q07955 SFRS1_HUMAN	R.DGTGVVEFVR.K	2	2,2749	0,283	0

14	P46781 RS9_HUMAN	K.LDYILGLK.I	2	2,2717	0,286	0,13
14	Q58FF7 H90B3_HUMAN	K.IDIIPNPQER.T	2	2,2674	0,169	0,102
14	P17844 DDX5_HUMAN	K.LLQLVEDR.G	2	2,265	0,238	0,186
14	Q13610 PWP1_HUMAN	R.EPLEDGDPEDDR.T	2	2,2629	0,518	-0,264
14	O00299 CLIC1_HUMAN	K.GVTFNVTTVDTK.R	2	2,2618	0,438	0,095
14	Q92973 TNPO1_HUMAN	R.QSSFALLGLTK.A	2	2,2574	0,438	-0,286
14	P16949 STMN1_HUMAN	K.DLSLEEIQK.K	2	2,2565	0,159	0,227
14	Q9Y2X3 NOL5_HUMAN	K.TYDPSGDSTLPTCSK.K	2	2,2547	0,418	0,225
14	P08865 RSSA_HUMAN	R.YVDIAIPCNNK.G	2	2,2486	0,296	0
14	Q99961 SH3G1_HUMAN	K.DSLDIEVK.Q	2	2,2471	0,114	0,066
14	P08107 HSP71_HUMAN	R.FEELCSDLFR.S	2	2,2468	0,392	-0,371
14	Q9HAU5 RENT2_HUMAN	R.NFYENLIDLK.A	2	2,2436	0,245	-0,288
14	P49207 RL34_HUMAN	R.AFLIEEQK.I	2	2,2379	0,228	0,187
14	P58107 EPIPL_HUMAN	R.VLADPSDDTK.G	2	2,2359	0,386	-0,115
14	P61081 UBC12_HUMAN	K.DINELNLPK.T	2	2,2346	0,276	0
14	Q9BUQ8 DDX23_HUMAN	K.EDSAVFYELK.Q	2	2,2319	0,261	0,102
14	P12956 KU70_HUMAN	K.IM*ATPEQVGK.M	2	2,224	0,283	0
14	Q9Y6N5 SQRD_HUMAN	K.YADALQEIIQER.N	2	2,2228	0,204	-0,084
14	P05388 RLA0_HUMAN	K.CFIVGADNVGSK.Q	2	2,2185	0,289	-0,578
14	Q92541 RTF1_HUMAN	K.SASDLSLDFK.V	2	2,2171	0,315	-0,403
14	O75821 EIF3G_HUMAN	K.ELAEQLGLSTGEK.E	2	2,2162	0,346	0,355
14	P17174 AATC_HUMAN	R.LALGDDSPALK.E	2	2,2128	0,312	0,333
14	P26641 EF1G_HUMAN	K.STFVLDEFK.R	2	2,211	0,344	-0,225
14	Q8NBJ4 GOLM1_HUMAN	R.DTINLLDQR.E	2	2,211	0,281	0
14	Q6FI81 CPIN1_HUMAN	K.VLLSDSNLHDA.-	2	2,2096	0,334	0,618
14	Q02790 FKBP4_HUMAN	R.EGTGTEM*PM*IGDR.V	2	2,2084	0,263	-0,171
14	P62937 PIIA_HUMAN	K.EGM*NIVEAM*ER.F	2	2,2072	0,484	-0,279
14	P78527 PRKDC_HUMAN	K.GLSSLLCNFTK.S	2	2,1893	0,34	-0,098
14	P30101 PDIA3_HUMAN	R.LAPEYEAATR.L	2	2,1866	0,253	-0,102
14	Q6NUQ4 U535_HUMAN	K.DLASYLNYK.L	2	2,1854	0,349	-0,449
14	P52701 MSH6_HUMAN	R.TLLEEEYFR.E	2	2,1834	0,396	-0,508
14	Q9NYU2 UGGG1_HUMAN	K.DLSQNFPTK.A	2	2,1827	0,09	0,116
14	P52701 MSH6_HUMAN	R.FPDLTVELNR.W	2	2,1768	0,227	-0,101

14	P19338 NUCL_HUMAN	K.ALELTGLK.V	2	2,1765	0,321	0
14	Q13243 SFRS5_HUMAN	R.GFGFVEFEDPR.D	2	2,1746	0,233	-0,563
14	Q99729 ROAA_HUMAN	R.GFGFILFK.D	2	2,1724	0,136	-0,197
14	P62913 RL11_HUMAN	K.YDGIILPGK.-	2	2,1711	0,469	0,063
14	P36871 PGM1_HUMAN	R.YDYEEVEAEGANK.M	2	2,1669	0,25	0,241
14	O75822 EIF3J_HUMAN	R.DDFTEFGK.L	2	2,1643	0,303	0
14	Q8NI36 WDR36_HUMAN	K.NLLNLDVIK.K	2	2,1633	0,311	-0,117
14	P30048 PRDX3_HUMAN	K.DLSLDDFK.G	2	2,1604	0,359	-0,64
14	P15924 DESP_HUMAN	R.DLIDFDDR.Q	2	2,1592	0,224	-0,06
14	P62826 RAN_HUMAN	K.LVLVGDGGTGK.T	2	2,1549	0,198	0,06
14	P36551 HEM6_HUMAN	K.EAEILEVLR.H	2	2,1536	0,154	-0,228
14	Q15149 PLEC1_HUMAN	R.QEQALLEEIER.H	2	2,1512	0,288	-0,449
14	Q9NSE4 SYIM_HUMAN	R.QQPDTELEIQK.C	2	2,1463	0,12	0,251
14	P08107 HSP71_HUMAN	K.FGDPVVQSDM*K.H	2	2,1434	0,43	0,295
14	P22626 ROA2_HUMAN	R.DYFEEYGK.I	2	2,1349	0,487	-0,116
14	O95373 IPO7_HUMAN	K.SDQNLQTALELTR.R	2	2,1345	0,323	-0,328
14	Q9UQE7 SMC3_HUMAN	R.DSILSEM*K.M	2	2,1331	0,1	-0,065
14	P46779 RL28_HUMAN	K.TVGVEPAADGK.G	2	2,1299	0,334	0
14	P60842 IF4A1_HUMAN	K.EELTLEGIR.Q	2	2,1284	0,115	0,115
14	Q71U36 TBA1A_HUMAN	K.EIIDLVLR.I	2	2,1216	0,348	-0,225
14	P61978 HNRPK_HUMAN	K.DLAGSIIGK.G	2	2,1213	0,093	-0,209
14	P22314 UBA1_HUMAN	R.DEFEGLFK.Q	2	2,1207	0,198	-0,619
14	P04083 ANXA1_HUMAN	K.DITSDTSGDFR.N	2	2,1154	0,381	-0,302
14	Q9UHB9 SRP68_HUMAN	R.ALLQQQPEDDSK.R	2	2,1148	0,215	-0,267
14	B2R6A5 B2R6A5_HUMAN	K.DTDGGPKKEESPV.-	2	2,114	0,205	0
14	P62316 SMD2_HUMAN	K.SEM*TPEELQK.R	2	2,1132	0,221	0,303
14	P61009 SPCS3_HUMAN	K.YFFDDGNGLK.G	2	2,11	0,142	-0,277
14	P80723 BASP_HUMAN	K.ETPAATEAPSSTPK.A	2	2,1094	0,423	-0,176
14	Q9BYJ9 YTHD1_HUMAN	R.DTQEVPLEK.A	2	2,1081	0,294	-0,115
14	P09884 DPOLA_HUMAN	R.DTIVENIQK.R	2	2,1077	0,13	-0,575
14	Q96D46 NMD3_HUMAN	K.DNVVCLSPK.L	2	2,1046	0,331	-0,236
14	P07737 PROF1_HUMAN	K.TLVLLM*GK.E	2	2,0968	0,319	0
14	P20042 IF2B_HUMAN	K.DLEADEEDTR.K	2	2,0875	0,186	-0,102

14	P09960 LKHA4_HUMAN	R.DGETPDPEDPSR.K		2	2,0859	0,361	-0,278
14	O14979 HNRDL_HUMAN	K.DLTEYLSR.F		2	2,0847	0,261	0
14	Q14165 K0152_HUMAN	K.DLDIFDR.V		2	2,082	0,216	-1,024
14	P21796 VDAC1_HUMAN	K.YQIDPDACFSAK.V		2	2,0818	0,293	0,172
14	O95721 SNP29_HUMAN	R.DLPDGPDAPADR.Q		2	2,0776	0,142	-1,182
14	P49736 MCM2_HUMAN	R.GVCLIDEFDK.M		2	2,0775	0,304	-0,204
14	Q15149 PLEC1_HUMAN	R.LTAEDLFEAR.I		2	2,075	0,368	-0,209
14	Q16795 NDUA9_HUMAN	K.NDFEDVFK.I		2	2,0698	0,33	-0,484
14	Q13247 SFRS6_HUMAN	R.LLEVDLK.N		2	2,0653	0,189	0,147
14	P21283 VATC1_HUMAN	K.IDCNLLEFK.-		2	2,0651	0,247	-0,424
14	Q14157 UBP2L_HUMAN	R.IDLAVLLGK.T		2	2,0625	0,35	-0,259
14	P05198 IF2A_HUMAN	K.VVTDTDETELAR.Q		2	2,0576	0,422	0,09
14	P53621 COPA_HUMAN	R.QELILNSEDK.S		2	2,0569	0,313	0,096
14	P31483 TIA1_HUMAN	K.GYGFVSFFNK.W		2	2,0562	0,286	-0,942
14	P10606 COX5B_HUMAN	R.EDPNLVPSISNK.R		2	2,0504	0,218	-0,093
14	P25786 PSA1_HUMAN	K.AQPAQPADEPAEK.A		2	2,0466	0,349	-0,632
14	P08238 HS90B_HUMAN	R.ALLFIPR.R		2	2,0429	0,26	-0,294
14	P18031 PTN1_HUMAN	K.EM*IFEDTNLK.L		2	2,0419	0,296	-0,389
14	A9CQZ4 A9CQZ4_HUMAN	K.TIDFDSLVSGR.G		2	2,0413	0,238	0,302
14	P40926 MDHM_HUMAN	K.EGVVECSFVK.S		2	2,0411	0,188	0,106
14	Q6UB35 C1TM_HUMAN	K.AVIELLEK.S		2	2,0374	0,186	0,133
14	P09874 PARP1_HUMAN	K.QQVPSGESAILDR.V		2	2,0358	0,246	0,174
14	Q92499 DDX1_HUMAN	K.DGFVALSK.A		2	2,0345	0,289	0,146
14	Q9NVP1 DDX18_HUMAN	K.EPLYVGVDDDK.A		2	2,0334	0,393	0,195
14	P00813 ADA_HUMAN	K.STLDTDYQM*TK.R		2	2,0254	0,212	-0,37
14	Q9UIC8 LCMT1_HUMAN	R.DLSELEEK.L		2	2,0205	0,237	-0,063
14	Q9P289 MST4_HUMAN	K.TSYLTELIDR.F		2	2,0174	0,294	-0,403
14	P61289 PSME3_HUMAN	K.SNQQQLVDIIEK.V		2	2,0088	0,32	0
14	Q9NRW7 VPS45_HUMAN	K.EYELFEFR.R		2	2,0029	0,226	-0,323
15	Q15058 KIF14_HUMAN	R.NKES#SLLVSELEDTTEK.T	S100:	3	4,4331	0,354	-0,091
15	Q92794 MYST3_HUMAN	R.SSS#PPILTKPTLK.R	S1001:	2	2,3892	0,258	0,084
15	Q9NWH9 SLTM_HUMAN	R.AGAGM*ITQHSSNAS#PINR.I	S1002:	3	3,6188	0,368	-0,288
15	Q9NWH9 SLTM_HUMAN	R.AGAGM*ITQHSSNAS#PINR.I	S1002:	2	2,2953	0,283	-0,448

15	Q15058 KIF14_HUMAN	R.NKESS#LLVSELEDTTEK.T	S101:	2	4,0906	0,472	-0,305
15	O75044 FNBP2_HUMAN	R.S#ASTAGDIACAFRPVK.S	S1011:	2	2,9509	0,261	-0,211
15	O95785 WIZ_HUMAN	K.NPEDKSPQLSLS#PRPAS#PK.A	S1012:S1017:	3	4,3474	0,437	0
15	P46821 MAP1B_HUMAN	K.GEAEQS#EEEEADEEDKAEDAR.E	S1016:	3	3,8821	0,327	0,316
15	O95785 WIZ_HUMAN	K.SPQLSLSRPAS#PK.A	S1017:	2	3,3963	0,357	0,158
15	Q9UGU5 HM2L1_HUMAN	K.KSS#PQSTDTAM*DLLK.A	S102:	2	4,3629	0,559	0,497
15	O75351 VPS4B_HUMAN	K.EGQPSPADEKGNDS#DGEGESDDPEK.K	S102:	3	4,015	0,448	-0,48
15	Q9GZT3 SLIRP_HUMAN	K.LPQTS#DDEKKDF.-	S102:	2	2,5805	0,281	0,244
15	Q96H12 CI030_HUMAN	R.SVSPILLS#THVLGK.E	S102:	2	2,4722	0,311	0,86
15	Q5H9F3 BCRL1_HUMAN	R.GS#STERPQLGSQVDLGR.V	S1033:	3	4,237	0,445	0,098
15	P15822 ZEP1_HUMAN	K.M*KS#VGDDEELQQNESGTSPK.S	S1035:	3	4,1606	0,361	1,045
15	Q5THJ4 VP13D_HUMAN	K.NLSFDIPTGSLRDS#R.A	S1038:	2	2,4631	0,15	-0,347
15	P05386 RLA1_HUMAN	K.KEESEES#DDDM*GFGLFD.-	S104:	2	3,8473	0,35	-0,537
15	P21796 VDAC1_HUMAN	K.LTFDSSFS#PNTGKK.N	S104:	2	3,5461	0,363	-0,379
15	P28749 RBL1_HUMAN	R.VIAIDSAES#PAKR.V	S1041:	2	3,8187	0,327	0
15	Q9P2D0 IBTK_HUMAN	R.DLQS#PDFTTGFHSDK.I	S1045:	2	4,44	0,445	-0,137
15	P05387 RLA2_HUMAN	K.DEKKEESEES#DDDM*GFGLFD.-	S105:	3	2,9951	0,41	0
15	Q8NHQ8 RASF8_HUMAN	R.TLYRQS#LPPLAK.L	S105:	2	2,4911	0,221	-0,25
15	Q96KR1 ZFR_HUMAN	R.DS#DGVVDGFEAEGKK.D	S1054:	2	2,1503	0,378	0,318
15	P24534 EF1B_HUMAN	K.DDDIDLFGS#DDEEESEEAKR.L	S106:	3	3,3441	0,4	-0,292
15	Q5VZL5 ZMYM4_HUMAN	K.KTLS#QGESQT#SEHELFLDTK.I	S1064:T1070:	3	3,0808	0,357	-0,375
15	Q9UKY7 CDV3_HUMAN	R.VQAM*QISS#EKEEDDNEK.R	S107:	3	2,9097	0,248	0
15	A0JLU0 A0JLU0_HUMAN	K.KQEGPATQVDSAVGTLPATS#PQSTSVQAK.G	S1073:	3	4,7774	0,47	0,864
15	Q96JM2 ZN462_HUMAN	R.NNS#RVSPVPLSGAAAGTEQK.T	S1075:	3	4,322	0,392	0,177
15	Q8NG31 CASC5_HUMAN	K.NIKDVQS#PGFLNEPLSSK.S	S1076:	3	4,1541	0,478	0,178
15	Q08999 RBL2_HUMAN	K.IFYFNS#PSKR.L	S1080:	2	2,7691	0,315	-0,077
15	A1L390 PKHG3_HUMAN	R.SHS#VPENM*VEPPLSGR.V	S1081:	3	3,9473	0,199	0,1
15	A1L390 PKHG3_HUMAN	R.SHS#VPENM*VEPPLSGR.V	S1081:	2	3,7544	0,624	0,4
15	O60271 JIP4_HUMAN	K.FIEFEDS#QEQQEK.D	S109:	2	3,6374	0,29	0,351
15	P46937 YAP1_HUMAN	R.QAS#TDAGTAGALTPQHVR.A	S109:	3	3,6234	0,403	0,393
15	Q8NE71 ABCF1_HUMAN	K.LSVPTS#DEEDEVPAKPR.G	S109:	3	2,9996	0,321	-0,268
15	Q5VZK9 LR16A_HUMAN	K.SERPPTILM*TEEPS#SPK.G	S1093:	3	4,5324	0,404	-0,367
15	Q9HC52 CBX8_HUMAN	R.IPYPGRS#PQDLASTSR.A	S110:	3	2,9139	0,291	0,2

15	Q92574 TSC1_HUMAN	R.NKS#ESQCDEEDGM*TSSLSESLK.T	S1100:	3	4,4952	0,426	0,301
15	Q96AJ9 VTI1A_HUMAN	R.IAYSDEVRNELLGDDGNSS#ENQR.A	S111:	3	5,2668	0,485	-0,138
15	Q96HC4 PDLI5_HUMAN	K.EVVKPVPIITS#PAVSK.V	S111:	2	2,68	0,474	0,449
15	Q3KQU3 MA7D1_HUMAN	R.RS#SQPSPTAVPASDSPPTK.Q	S112:	3	3,3463	0,227	0,092
15	Q9NVI1 FANCI_HUMAN	K.LKGQVSQETLSEEASS#QATLPNQPVK.A	S1121:	3	3,2967	0,236	0,676
15	Q3KQU3 MA7D1_HUMAN	R.RSS#QPSPTAVPASDSPPTK.Q	S113:	2	4,8625	0,294	0,368
15	O60841 IF2P_HUMAN	K.QSFDDNDS#EELEDKDSK.S	S113:	3	2,6479	0,159	0,264
15	Q92576 PHF3_HUMAN	R.M*APPVDDL#PKK.V	S1133:	2	2,0295	0,113	-0,088
15	O95785 WIZ_HUMAN	R.SPSDLHIS#PLAK.K	S1134:	3	2,9417	0,183	-0,068
15	Q5THJ4 VP13D_HUMAN	K.EKDDL#PQPLM*TDFER.S	S1138:	3	2,828	0,156	0,091
15	Q5THJ4 VP13D_HUMAN	K.EKDDL#PQPLM*TDFER.S	S1138:	2	2,7453	0,473	0,665
15	P31323 KAP3_HUMAN	R.RAS#VCAEAYNPDEEEDDAESR.I	S114:	3	5,8348	0,354	0,367
15	Q08AD1 CA1L1_HUMAN	K.YDGES#DKEQFDDQK.V	S1148:	3	3,9818	0,352	0
15	Q08AD1 CA1L1_HUMAN	K.YDGES#DKEQFDDQK.V	S1148:	2	3,8667	0,385	0,321
15	Q9Y4H2 IRS2_HUMAN	R.HSS#ETFSTTTVTVPV#PSFAHNP.K	S1149:S1162:	3	5,7568	1	-0,811
15	P45880 VDAC2_HUMAN	K.LTFDITFS#PNTGKK.S	S115:	2	3,8549	0,489	-0,373
15	Q7Z401 MYCPP_HUMAN	R.M*NS#SFSVKPFEK.T	S1151:	2	3,2142	0,4	0,489
15	Q12830 BPTF_HUMAN	R.VLDDVSIRS#PETK.C	S1161:	2	3,9204	0,386	0,238
15	Q5UIP0 RIF1_HUMAN	K.SSLSNNECGSLDKTS#PEM*SNSNNDER.K	S1162:	3	6,8725	0,51	0,555
15	Q5SW79 CE170_HUMAN	R.LGSL#ARSDEATISR.S	S1162:	2	2,2199	0,256	0,282
15	Q5SW79 CE170_HUMAN	R.LGSLARS#DSEATISR.S	S1165:	3	3,5782	0,434	0,106
15	Q8WYP5 AHTF1_HUMAN	R.SLPSSQLKGS#PQAISR.A	S1169:	2	3,609	0,207	0,335
15	Q9NW75 GPTC2_HUMAN	K.DHSDS#DDQM*LVAK.R	S117:	2	2,2952	0,181	-0,47
15	Q92934 BAD_HUMAN	R.M*S#DEFVDSFKK.G	S118:	3	4,2659	0,374	0,064
15	Q92934 BAD_HUMAN	R.M*S#DEFVDSFKK.G	S118:	2	2,9454	0,483	-0,171
15	Q7Z460 CLAP1_HUMAN	K.FSFRS#QEDLNEPIK.R	S1196:	3	3,751	0,322	-0,307
15	Q7Z460 CLAP1_HUMAN	K.FSFRS#QEDLNEPIK.R	S1196:	2	2,4172	0,139	0,068
15	O95218 ZRAB2_HUMAN	R.ENVEYIEREES#DGEYDEFGR.K	S120:	3	5,2559	0,546	-0,288
15	Q8WUF5 IASPP_HUMAN	K.GRPSS#PRT#PLYLQPDAYGSLDR.A	S120:T123:	3	5,222	0,442	-0,211
15	Q5JPE7 NOMO2_HUMAN	R.LQGVGALGQAASDNS#GPEDAKR.Q	S1205:	3	3,3744	0,421	0,412
15	Q9H9C1 CN133_HUMAN	R.TRPGS#FQSLSDALS DTPAK.S	S121:	3	4,7652	0,46	0,089
15	Q9NR30 DDX21_HUMAN	K.NEEPS#EEEIDAPKPK.K	S121:	2	4,0745	0,392	0
15	Q9NR30 DDX21_HUMAN	K.NEEPS#EEEIDAPKPK.K	S121:	3	3,286	0,363	-0,102

15	Q9ULW0 TPX2_HUMAN	R.S#LRLS#AQKDLEQK.E	S121:S125:	2	3,4148	0,52	0,364
15	Q13017 RHG05_HUMAN	K.GGIDNPAITS#DQELDDKK.M	S1218:	2	4,7418	0,535	0,611
15	Q5VZL5 ZMYM4_HUMAN	R.VTQHES#DNENEIQIQNK.L	S122:	3	5,259	0,368	0,174
15	P12268 IMDH2_HUMAN	K.KYEQGFITDPVVLS#PK.D	S122:	2	2,932	0,538	-0,321
15	Q14160 LAP4_HUMAN	R.NSLES#ISS#IDRELSPEGPGKEK.E	S1223:S1226:	3	5,1585	0,308	-0,145
15	Q9UBS9 CA009_HUMAN	K.SGS#LPSLHDIK.G	S1226:	3	2,8771	0,17	0
15	Q8WYP5 AHTF1_HUMAN	R.STPLASPSPPGRS#PQR.L	S1231:	2	2,4878	0,212	0,135
15	O95155 UBE4B_HUMAN	K.SM*SQVDVDS#GIENM*EVDENDRR.E	S124:	3	3,4851	0,452	0,694
15	Q9BQG0 MBB1A_HUMAN	K.SPAPGAPTRS#PSTPAK.S	S1241:	2	2,6674	0,471	-0,076
15	Q8WYP5 AHTF1_HUMAN	R.IS#FVEEDVHPK.W	S1241:	2	2,5333	0,448	-0,088
15	P11388 TOP2A_HUMAN	K.IKNENTEGS#PQEDGVELEGLK.Q	S1247:	3	5,8837	0,489	0,387
15	Q9C004 SPY4_HUMAN	R.LLDHM*APPPVADQAS#PR.A	S125:	2	4,0892	0,323	0,575
15	Q9C004 SPY4_HUMAN	R.LLDHM*APPPVADQAS#PR.A	S125:	3	3,4179	0,321	0,096
15	Q92797 SYMPK_HUMAN	K.TPS#PAAEDAREPEAK.G	S1259:	3	2,8872	0,151	-0,333
15	Q92797 SYMPK_HUMAN	K.TPS#PAAEDAREPEAK.G	S1259:	2	2,4441	0,457	-0,592
15	Q8N488 RYBP_HUMAN	K.SDILKDPPEANS#IQSANATTK.T	S127:	3	4,8978	0,462	0,696
15	Q96T23 RSF1_HUMAN	R.STDEYS#EADEEEEEEGKPSR.K	S1272:	3	3,6506	0,396	-0,435
15	Q7Z6E9 RBBP6_HUMAN	R.KVTGTEGSSSTLVDYTTSTSTGGS#PVR.K	S1277:	3	3,6242	0,365	0,534
15	Q02446 SP4_HUMAN	K.ENNVSQPASSSSSSSS#NNGSASPTKTK.S	S130:	3	3,1543	0,133	-0,326
15	Q9BQG0 MBB1A_HUMAN	K.ARLS#LVIRS#PSLLQSGAK.K	S1303:S1308:	3	4,1933	0,509	-0,267
15	Q9BQG0 MBB1A_HUMAN	R.LSLVIRS#PSLLQS#GAKK.K	S1308:S1314:	3	4,513	0,469	-0,093
15	Q9Y5P4 C43BP_HUMAN	R.HGS#M*VSLVSGASGYSATSTS#SFKK.G	S132:S149:	3	4,0036	0,504	0,717
15	P46013 KI67_HUMAN	K.LDLTENLTGS#KR.R	S1329:	2	2,1678	0,427	0,342
15	P54725 RD23A_HUMAN	R.EDKSPSEESAPTT#PESVSGSVSSGSSGR.E	S133:	3	4,7312	1	-0,488
15	Q9BQI0 IBA2_HUMAN	K.ANES#SPKPVGPPPER.D	S133:	3	4,2794	0,186	0,111
15	Q9BQI0 IBA2_HUMAN	K.ANES#SPKPVGPPPER.D	S133:	2	2,7615	0,357	-0,297
15	P29692 EF1D_HUMAN	R.ATAPQTQHVS#PM*R.Q	S133:	2	2,3711	0,334	-1,846
15	Q8NEY8 PPHLN_HUMAN	R.DNTFFRES#PVGR.K	S133:	2	2,2221	0,267	-0,081
15	Q9P2M7 CING_HUMAN	R.SHSQAS#LAGPGVPDPSNR.S	S134:	3	3,2985	0,34	-0,099
15	Q09666 AHNK_HUMAN	R.LKS#EDGVEGDLGETQSR.T	S135:	3	5,6632	0,476	0,289
15	Q09666 AHNK_HUMAN	R.LKS#EDGVEGDLGETQSR.T	S135:	2	3,7174	0,624	0,385
15	Q9ULH0 ARMS_HUMAN	R.RTPSLSS#LNSQDSSIEISK.L	S1362:	3	3,1847	0,336	0
15	Q13428 TCOF_HUMAN	K.LGAGEGGEASVS#PEKTSTTSK.G	S1378:	3	3,6002	0,371	0,353

15	P49736 MCM2_HUMAN	R.GLLYDS#DEEDEERPAR.K	S139:	2	3,3253	0,383	0,433
15	P49736 MCM2_HUMAN	R.GLLYDS#DEEDEERPAR.K	S139:	3	3,262	0,496	0,556
15	Q9H6Y2 WDR55_HUMAN	R.TCEERPAEDGS#DEEDPDSM*EAPTR.I	S14:	3	6,0336	0,387	0,519
15	Q9Y3C5 RNF11_HUMAN	K.SPTSDDIS#LLHESQSDR.A	S14:	2	5,1964	0,521	0,682
15	Q9GZR2 REXO4_HUMAN	R.APS#SPVAKPGPVK.T	S14:	2	2,5532	0,315	-0,278
15	Q9UQ35 SRRM2_HUMAN	K.AGM*SSNQSISS#PVLDVAVPRT#PSRER.S	S1404:T1413:	3	4,3753	1	-0,649
15	Q14181 DPOA2_HUMAN	R.SVSTRS#PHQLLSPSSFS#PSATPSQK.Y	S141:S152:	3	5,4924	1	-0,066
15	Q8IVF2 AHNK2_HUMAN	K.LQM*PS#FKVPK.V	S1418:	2	3,3114	0,15	-0,096
15	Q8NEJ9 NGDN_HUMAN	K.LSS#EDEEEDEAEDDQSEASGKK.S	S143:	3	4,6923	0,463	-0,73
15	P46940 IQGA1_HUMAN	K.S#VKEDSNLTLQEK.K	S1443:	2	3,1049	0,4	-0,777
15	O94916 NFAT5_HUMAN	R.HTVLYIS#PPPEDLLDNSR.M	S145:	3	3,4677	0,281	-0,511
15	O94916 NFAT5_HUMAN	R.HTVLYIS#PPPEDLLDNSR.M	S145:	2	2,5893	0,378	-0,455
15	Q8IWS0 PHF6_HUMAN	K.TAHNSEADLEES#FNEHELEPSS#PK.S	S145:S155:	3	4,3769	0,335	-0,256
15	P39880 CUX1_HUMAN	R.RPS#SLQSLFGLPEAAGAR.D	S1454:	3	3,1554	0,221	0
15	P39880 CUX1_HUMAN	R.RPSSLQS#LFLGLPEAAGAR.D	S1458:	3	3,3751	0,215	-0,189
15	P11388 TOP2A_HUMAN	K.RKPS#T#SDDSDS#NFEK.I	S1469:T1470:S1476:	2	2,797	1	-0,5
15	Q14181 DPOA2_HUMAN	R.SPHQLLS#PSSFSPSATPSQK.Y	S147:	3	2,6625	0,126	0,169
15	O15234 CASC3_HUMAN	K.STVTGERQS#GDGQESTEPVENK.V	S148:	3	6,0175	0,496	-0,227
15	P11388 TOP2A_HUMAN	K.S#KGESDDFHM*DFDS#AVAPR.A	S1491:S1504:	3	3,0681	0,397	0,48
15	Q9GZR2 REXO4_HUMAN	R.APSS#PVAKPGPVK.T	S15:	3	2,9576	0,458	0,139
15	O75369 FLNB_HUMAN	K.YADEEIPRS#PFK.V	S1505:	2	2,9439	0,409	0,239
15	Q14674 ESPL1_HUMAN	K.M*SFEILRGS#DGEDSASGGK.T	S1508:	3	3,28	0,37	-0,269
15	P49792 RBP2_HUMAN	R.KQS#LPATSIPTPASFK.F	S1509:	2	3,7938	0,43	0,07
15	O95218 ZRAB2_HUMAN	K.EVEDKES#EGEEDEDEDLSK.Y	S153:	3	5,0339	0,286	-0,302
15	Q96RS0 TGS1_HUMAN	R.KEYEEDDILAS#DDPSSIEQYENTR.T	S154:	3	5,5811	0,479	-0,563
15	Q9UQ35 SRRM2_HUMAN	R.SGS#SQELDVKPSASPQER.S	S1541:	2	3,8446	0,41	-0,492
15	Q9UQ35 SRRM2_HUMAN	R.SGS#SQELDVKPSASPQER.S	S1541:	3	2,6929	0,161	-0,369
15	Q9Y6G5 COMDA_HUMAN	K.LKS#PQAVLQLGVNNEDESK.S	S155:	3	4,7551	0,168	-0,453
15	O94916 NFAT5_HUMAN	R.HTVLYISPPPEDLLDNS#R.M	S155:	3	4,0019	0,289	0
15	Q8IX90 CM003_HUMAN	K.SPRS#PQLSDFGLER.Y	S155:	3	3,9375	0,362	0,219
15	Q9UQ35 SRRM2_HUMAN	R.SGSSQELDVKPSAS#PQER.S	S1552:	2	3,1088	0,534	0,123
15	Q9UQ35 SRRM2_HUMAN	R.SGSSQELDVKPSAS#PQER.S	S1552:	3	2,8696	0,312	-0,185
15	Q5UIP0 RIF1_HUMAN	R.ASQGLLSSIENSES#DSSEAKEEGSR.K	S1554:	3	4,6886	0,435	0,273

15	O95292 VAPB_HUMAN	K.S#LSSSLDDTEVKK.V	S156:	2	2,6755	0,46	0,082
15	Q15393 SF3B3_HUMAN	R.LTISS#PLEAHK.A	S156:	2	2,2528	0,221	-0,669
15	Q5JTV8 TOIP1_HUMAN	R.DSHS#S#EEDEASSQTDLSTISKK.T	S156:S157:	3	6,5664	1	0,206
15	Q92733 PRCC_HUMAN	K.IAAPELHKGDS#DS#EEDEPTK.K	S157:S159:	3	3,0208	0,305	0,314
15	Q14839 CHD4_HUMAN	K.IEENS#LKEEESIEGK.E	S1570:	3	3,2673	0,413	0
15	Q14839 CHD4_HUMAN	K.IEENS#LKEEES#IEGEKEVK.S	S1570:S1576:	3	2,9953	0,197	0,461
15	O95292 VAPB_HUMAN	K.SLS#SSLDDTEVKK.V	S158:	2	3,7954	0,563	0
15	Q96JC9 EAF1_HUMAN	K.TS#PLKDNPS#PEPQLDDIKR.E	S158:S165:	3	4,0442	0,425	0,238
15	Q7Z401 MYCPP_HUMAN	R.SIS#TSGPLDKEDTGR.Q	S1589:	2	2,0987	0,319	-0,668
15	Q15742 NAB2_HUMAN	R.SFS#PKSPLELGEK.L	S159:	3	3,2832	0,358	0,366
15	Q15742 NAB2_HUMAN	R.SFS#PKSPLELGEK.L	S159:	2	2,5868	0,149	-0,326
15	Q9ULH0 ARMS_HUMAN	R.SS#ESS#PNHSLHNEVADDSQLEK.A	S1591:S1594:	3	4,3909	1	0,427
15	Q13200 PSMD2_HUMAN	K.APVQPQQS#PAAAPGGTDEKPSGK.E	S16:	3	4,0432	0,412	-0,557
15	Q7Z4C7 Q7Z4C7_HUMAN	K.AEIKEM*LAS#DDEEDVSSK.V	S16:	3	3,9615	0,538	0,175
15	P16949 STMN1_HUMAN	K.RAS#GQAFELILSPR.S	S16:	2	3,6894	0,603	-0,45
15	P16949 STMN1_HUMAN	K.RAS#GQAFELILSPR.S	S16:	3	3,6565	0,319	0
15	Q9BVG9 PTSS2_HUMAN	R.DAGGPRPES#PVPAGR.A	S16:	3	3,6083	0,332	0,119
15	Q9BVG9 PTSS2_HUMAN	R.DAGGPRPES#PVPAGR.A	S16:	2	2,6922	0,221	-0,474
15	Q92870 APBB2_HUMAN	R.TKS#FLNYADLETSAR.E	S160:	2	5,3326	0,632	-0,249
15	Q02241 KIF23_HUMAN	K.SNDRNS#M*DIQCEVDALLER.Q	S160:	3	4,891	0,398	-0,387
15	Q6ZVM7 TM1L2_HUMAN	R.KGVEFPM*ADLDALS#PIHT#PQR.S	S160:T164:	3	4,4086	0,44	-0,806
15	Q5UIP0 RIF1_HUMAN	K.ATSEEDVSIKS#PICEK.Q	S1616:	2	4,1796	0,458	0,717
15	Q12888 TP53B_HUMAN	K.AADIS#LDNLVEGKR.K	S1618:	3	3,0692	0,356	-0,116
15	Q12888 TP53B_HUMAN	K.AADIS#LDNLVEGKR.K	S1618:	2	2,5834	0,374	-0,232
15	P29692 EF1D_HUMAN	K.KPATPAEDDEDDIDLFGS#DNEEEDK.E	S162:	3	7,3219	0,534	0,735
15	Q15742 NAB2_HUMAN	R.SFSPKS#PLELGEK.L	S162:	2	4,4042	0,366	-0,407
15	O00566 MPP10_HUMAN	K.SDLRKS#PVFS#DEDSDLDFDISK.L	S163:S167:	3	4,9929	0,487	-0,342
15	O00566 MPP10_HUMAN	K.SDLRKS#PVFSDEDS#DLDFDISK.L	S163:S171:	3	6,5103	0,485	-0,205
15	O95049 ZO3_HUMAN	R.RS#PGGGSEANGLALVSGFK.R	S164:	2	3,9148	0,538	-0,712
15	Q96G03 PGM2_HUMAN	K.LCAGIM*ITAS#HNPQ.Q	S165:	3	2,9809	0,374	0
15	Q9HCK8 CHD8_HUMAN	R.M*NYM*QNHQAGAPAPSL#R.C	S1699:	3	3,3915	0,306	0,351
15	P39687 AN32A_HUMAN	R.TPS#DVKELVLDNSR.S	S17:	3	3,8202	0,346	0
15	Q7L4I2 RSRC2_HUMAN	R.DGLAPEKTS#PDR.D	S17:	2	2,8199	0,26	-0,357

15	P39687 AN32A_HUMAN	R.TPS#DVKELVLDNSR.S	S17:	2	2,1926	0,163	-0,517
15	Q6NZI2 PTRF_HUMAN	K.S#LKESEALPEK.E	S171:	2	2,1064	0,14	-0,186
15	O95208 EPN2_HUMAN	R.GS#SQPNLSTSHSEQEYGK.A	S172:	2	2,1152	0,273	-0,484
15	O15446 RPA34_HUMAN	R.SALAPNLLTS#GKK.K	S172:	2	2,0564	0,091	0,354
15	Q6P597 KLC3_HUMAN	R.RDS#LASLFPSEEEER.K	S173:	2	4,284	0,511	-0,331
15	Q9HCD6 TANC2_HUMAN	R.SSS#QLGSPDVSHLIR.R	S1740:	2	3,0633	0,37	0,22
15	Q6PCE3 PGM2L_HUMAN	K.AVAGVM*ITAS#HNR.K	S175:	2	3,4911	0,505	-0,086
15	B1AM35 B1AM35_HUMAN	K.LEEPELNRQS#PNPR.R	S175:	2	2,8436	0,247	0,526
15	P80723 BASP_HUMAN	K.SDGAPASDSKPGS#SEAAPSSK.E	S176:	2	3,5328	0,522	-0,667
15	Q58FF8 H90B2_HUMAN	K.IEDVGS#DEEDDSGKDK.K	S177:	2	4,7144	0,545	-0,873
15	Q58FF8 H90B2_HUMAN	K.IEDVGS#DEEDDSGKDK.K	S177:	3	3,3511	0,299	-0,302
15	Q9NYF8 BCLF1_HUMAN	K.AEGEPQES#PLKSK.S	S177:	2	3,302	0,444	-0,227
15	P46821 MAP1B_HUMAN	K.VQSLEGEKLS#PK.S	S1779:	2	3,3936	0,335	-0,262
15	P48634 BAT2_HUMAN	K.KYS#SLNFLDITYK.G	S18:	2	3,5834	0,522	-0,235
15	Q9UMD9 COHA1_HUMAN	R.NSS#NT#LPIPKKGTVET#K.I	S180:T182:T193:	3	3,1625	0,11	1,425
15	P49790 NU153_HUMAN	K.DSTSQHDDDNIS#TTSGFSSR.A	S182:	3	3,1487	0,29	0,245
15	Q96A73 K1191_HUMAN	R.QPASAQSTPSTPHS#SPK.Q	S182:	3	3,1328	0,414	-0,581
15	Q9BVC5 ASHWN_HUMAN	R.KS#PSGPVKS#PPLSPVGTTPVK.L	S182:S189:	3	4,6951	0,252	0,082
15	Q9NQC3 RTN4_HUMAN	K.RRGSS#GSVDET#LFALPAASEPVIR.S	S182:T188:	3	3,3303	0,393	-0,547
15	Q58FF8 H90B2_HUMAN	K.IEDVGSDEEDDS#GKDK.K	S183:	2	4,8063	0,519	-0,604
15	Q8IZP0 ABI1_HUMAN	R.TNPPTQKPPS#PPM*SGR.G	S183:	2	2,1231	0,376	-0,205
15	Q9NQC3 RTN4_HUMAN	K.RRGSSGS#VDET#LFALPAASEPVIR.S	S184:T188:	3	2,7421	0,158	-0,479
15	Q13596 SNX1_HUMAN	R.RFS#DFLGLYEK.L	S188:	2	3,4729	0,363	-0,335
15	Q13596 SNX1_HUMAN	R.RFS#DFLGLYEK.L	S188:	3	3,4126	0,247	-0,126
15	Q9H1E3 NUCKS_HUMAN	R.KVVDYSQFQES#DDADEDYGR.D	S19:	3	5,5649	0,432	0,524
15	Q9NUE0 ZDH18_HUMAN	-.M*KDCEYQQISPGAAPLAS#PGAR.R	S19:	3	4,0043	0,268	0,648
15	P35251 RFC1_HUMAN	R.KELS#QNTDESGLNDEAIAK.Q	S190:	3	4,2137	0,319	0,085
15	P46821 MAP1B_HUMAN	R.TTKS#PSDSGYSYETIGK.T	S1915:	2	4,3932	0,618	0,064
15	O00165 HAX1_HUMAN	R.TREDNDLDSQVS#QEGLGPVLQPQPK.S	S192:	3	3,9173	0,337	-0,517
15	Q9NW97 TMM51_HUMAN	R.ADVEASPGNPPDRQNS#K.L	S192:	2	2,6515	0,245	-0,066
15	O43237 DC1L2_HUMAN	K.FVKDFQDYM*EPEEGCQGS#PQR.R	S194:	3	5,6507	0,592	0,415
15	P35580 MYH10_HUMAN	R.QLHLEGASLELS#DDDTESK.T	S1956:	3	5,8295	0,513	0,76
15	A4PB67 A4PB67_HUMAN	R.KGEM*PVSGLAVGSTLPS#PR.E	S1957:	3	2,952	0,24	-0,37

15	Q14980 NUMA1_HUMAN	R.RAS#M*QPIQIAEGTGITTR.Q	S1969:	3	3,9223	0,466	-0,271
15	Q6PID6 TTC33_HUMAN	K.SEAPAEVTHFS#PK.S	S197:	2	4,1854	0,54	0,33
15	P55072 TERA_HUMAN	R.EDEEES#LNEVGYYDDIGGCRK.Q	S197:	3	3,6096	0,296	-0,076
15	O00767 ACOD_HUMAN	K.EKGS#TLDLSDLEAEK.L	S198:	2	2,7381	0,431	-0,498
15	P04792 HSPB1_HUMAN	R.AQLGGPEAAKS#DETAAK.-	S199:	2	4,8753	0,532	-0,708
15	B0AZS1 B0AZS1_HUMAN	K.FVSEDDRNS#FTLK.L	S20:	2	2,8494	0,225	0,298
15	Q9HC35 EMAL4_HUMAN	K.IPS#TPKLIPK.V	S200:	2	2,4525	0,18	0,104
15	P18583 SON_HUMAN	R.RRS#FS#IS#PVR.L	S2009:S2011:S2013:	3	3,5529	0,324	0,19
15	P18583 SON_HUMAN	R.RRS#FS#IS#PVR.L	S2009:S2011:S2013:	2	2,933	0,315	-0,676
15	Q6WKZ4 RFIP1_HUMAN	K.NKDSGSDTASAIIPSTTPSVDS#DDESVVK.D	S202:	3	4,9737	0,367	0,792
15	Q15717 ELAV1_HUMAN	K.NVALLSQLYHS#PAR.R	S202:	2	4,2004	0,377	-0,148
15	Q05682 CALD1_HUMAN	K.RGS#IGENQVEVM*VEEK.T	S202:	3	4,0863	0,24	0
15	Q9H4A3 WNK1_HUMAN	R.DVDDGSGS#PHS#PHQLSSK.S	S2029:S2032:	3	3,3867	0,5	-0,364
15	Q9H4A3 WNK1_HUMAN	R.DVDDGSGS#PHS#PHQLSSK.S	S2029:S2032:	2	3,3689	0,423	-0,729
15	Q9H4A3 WNK1_HUMAN	R.DVDDGSGS#PHSPHQLS#SK.S	S2029:S2037:	3	3,1739	0,212	-0,637
15	Q9NY61 AATF_HUMAN	R.AGDRNS#EDDGVVM*TFSSVK.V	S203:	3	5,0785	0,406	-0,26
15	Q9NY61 AATF_HUMAN	R.AGDRNS#EDDGVVM*TFSSVK.V	S203:	2	3,3757	0,557	-0,694
15	Q8NCF5 NF2IP_HUMAN	K.KTEFLDLDNSPLSPPS#PR.T	S204:	3	4,3731	0,401	-0,437
15	Q96EV2 RBM33_HUMAN	K.DIKEES#DEEEEDDEESGR.L	S205:	3	5,9977	0,475	-0,165
15	P60174 TPIS_HUMAN	R.KQS#LGELIGTLNAAK.V	S21:	2	4,894	0,564	0,15
15	P60174 TPIS_HUMAN	R.KQS#LGELIGTLNAAK.V	S21:	3	3,7482	0,348	0,676
15	Q13242 SFRS9_HUMAN	R.GS#PHYFSPFRPY.-	S211:	2	2,6261	0,457	-0,477
15	Q9H4L7 SMRCD_HUMAN	R.KLS#S#SSEPYEEDEFNDDQSIKK.T	S211:S212:	3	5,6772	1	0,201
15	Q86SQ0 PHL2_HUMAN	R.KM*S#IQDSLALQPK.L	S212:	3	3,1327	0,241	0,235
15	Q9UQ35 SRRM2_HUMAN	R.M*SCFSRPSM*S#PTPLDR.C	S2123:	3	3,7927	0,368	0,462
15	P21333 FLNA_HUMAN	K.FADQHVPGS#PFSVK.V	S2128:	2	2,8384	0,406	-0,153
15	Q53LP3 ANR57_HUMAN	R.DLVM*GSS#PQLKR.S	S213:	2	3,276	0,312	0
15	Q7L2J0 MEPCE_HUMAN	R.TLNAETPKS#SPLPAK.G	S216:	3	2,7755	0,088	0,112
15	Q8ND56 LS14A_HUMAN	R.S#PVSTRPLPSASQK.A	S216:	2	2,497	0,391	-0,556
15	Q7L2J0 MEPCE_HUMAN	R.TLNAETPKSS#PLPAK.G	S217:	2	3,5917	0,407	0,149
15	Q15019 SEPT2_HUMAN	K.IYHLPDAES#DEDEDFK.E	S218:	2	4,9742	0,508	-0,061
15	Q15019 SEPT2_HUMAN	K.IYHLPDAES#DEDEDFK.E	S218:	3	3,2934	0,198	0,274
15	O75376 NCOR1_HUMAN	R.NDARSPGS#ISYLPFFTK.L	S2187:	3	2,7385	0,278	-0,354

15	Q5VUA4 ZN318_HUMAN	K.DKLCS#PLSEPGDPSK.C	S2189:	2	2,6327	0,305	0,285
15	A8K630 A8K630_HUMAN	R.LQQQHSEQPPLQPS#PVTTTR.R	S22:	3	3,4004	0,339	-0,488
15	Q9UKX7 NUP50_HUMAN	R.NSESESNKVAETQS#PSLFGSTK.L	S221:	3	5,7812	0,486	0,443
15	O95425 SVIL_HUMAN	R.QAHDLS#PAAESSSTFSFSGR.D	S221:	3	4,8044	0,418	0,169
15	Q8TDY2 RBC1_HUMAN	R.LDS#LPEHEDSEK.A	S222:	2	2,441	0,4	-0,33
15	Q96SK2 TM209_HUMAN	R.YRSS#PTVYNS#PTDKEDYM*TDLR.T	S222:S228:	3	3,2708	1	0,39
15	P46013 KI67_HUMAN	K.IACRS#PQDPVGT#PTIFKPQSK.R	S2223:T2231:	3	5,0163	0,444	-0,142
15	Q9Y5K6 CD2AP_HUMAN	R.GIGFGDIFKEGS#VK.L	S224:	2	3,5725	0,43	-0,477
15	Q8WXE1 ATRIP_HUMAN	K.LAAPSVSHVS#PR.K	S224:	2	2,3444	0,249	0,094
15	Q14978 NOLC1_HUMAN	K.AASSSSSSSSSS#SSDDSEEEKAAATPK.K	S225:	3	2,8754	0,397	0,551
15	Q2NL66 Q2NL66_HUMAN	R.GPS#TPKKPLEQSC.-	S225:	3	2,6103	0,335	-0,061
15	P08670 VIME_HUMAN	R.KVES#LQEEIAFLK.K	S226:	2	4,3034	0,43	-1,285
15	P08670 VIME_HUMAN	R.KVES#LQEEIAFLK.K	S226:	3	3,9632	0,333	-0,113
15	Q13033 STRN3_HUMAN	K.NLEQILNGGES#PKQK.G	S229:	2	3,6382	0,287	-0,563
15	Q9Y4E8 UBP15_HUMAN	R.GPSTPKS#PGASNFSTLPK.I	S229:	3	3,5094	0,425	-0,888
15	Q9Y4E8 UBP15_HUMAN	R.GPSTPKS#PGASNFSTLPK.I	S229:	2	3,4685	0,398	-1,119
15	Q9UBD5 ORC3_HUMAN	R.KIS#LPIEDYFNK.G	S23:	2	3,6735	0,388	-0,552
15	Q9UNE7 STUB1_HUMAN	R.LGAGGGSPEKS#PSAQELK.E	S23:	2	3,5528	0,44	-0,272
15	Q9UBD5 ORC3_HUMAN	R.KIS#LPIEDYFNK.G	S23:	3	3,5503	0,195	-0,118
15	Q9UNE7 STUB1_HUMAN	R.LGAGGGSPEKS#PSAQELK.E	S23:	3	3,1292	0,256	-0,714
15	Q7Z417 NUFP2_HUMAN	R.NS#AKGCENLNIVQDK.I	S230:	3	4,6845	0,204	0
15	Q96L14 C170L_HUMAN	K.S#SPVNNHHS#PGQTPTLGQPEAR.A	S230:S238:	3	2,8515	0,289	0,074
15	Q8WU90 ZC3HF_HUMAN	K.EEKEDEIS#LEDLIER.E	S231:	3	3,0088	0,123	-0,19
15	Q8WU90 ZC3HF_HUMAN	K.EEKEDEIS#LEDLIER.E	S231:	2	2,5342	0,362	-0,633
15	Q6WKZ4 RFIP1_HUMAN	K.TPLSQS#M*SVLPTSKPEK.V	S234:	3	3,2129	0,391	0,285
15	Q9H7L9 SDS3_HUMAN	K.RPAS#PS#SPEHLPATPAESPAQR.F	S234:S236:	3	4,5629	0,335	0,225
15	Q12802 AKP13_HUMAN	R.DEDEGIPS#ENEEKK.M	S2345:	3	2,9393	0,087	0
15	Q6U841 S4A10_HUMAN	R.IPIVRS#FADIGK.K	S238:	2	2,9556	0,277	-0,524
15	O95671 ASML_HUMAN	K.HDSIPAADTFEDLS#DVEGGGSEPTQR.D	S239:	3	3,1322	0,304	0
15	P51003 PAPOA_HUMAN	K.HYGITS#PISLAAPK.E	S24:	2	3,906	0,428	0,159
15	Q13136 LIPA1_HUMAN	R.SSDGS#LSHEEDLAK.V	S242:	2	2,8442	0,265	-0,392
15	Q9UPN3 MACF1_HUMAN	K.SM*DAM*SS#PTKTETVK.A	S2429:	2	2,3674	0,296	-0,566
15	O95425 SVIL_HUMAN	R.DSSFTEVPRS#PK.H	S245:	2	3,4834	0,353	0

15	P49792 RBP2_HUMAN	K.DSLITPHVS#R.S	S2454:	2	2,0213	0,327	-0,405
15	P46013 KI67_HUMAN	K.ITEVSCKS#PQPESFK.T	S2466:	3	3,2191	0,144	-1,007
15	Q96L73 NSD1_HUMAN	R.AAS#PHQVTPQADEK.M	S2471:	3	3,1692	0,258	0
15	Q96L73 NSD1_HUMAN	R.AAS#PHQVTPQADEK.M	S2471:	2	2,2881	0,106	0,235
15	Q9NYL9 TMOD3_HUMAN	K.YKDLDEDELLGNSL#ETELK.Q	S25:	3	5,5732	0,397	0,476
15	Q7L9B9 EEPDP1_HUMAN	R.KFS#AACNFSNILVNQER.L	S25:	3	5,0558	0,329	0,88
15	Q9H4L5 OSBL3_HUMAN	R.TYS#APAINAIQGGSFES#PKKEK.R	S251:S265:	3	2,7932	0,119	0,221
15	Q9Y2W1 TR150_HUMAN	R.SPALKS#PLQSVVVR.R	S253:	3	4,0734	0,522	0,234
15	Q9Y2W1 TR150_HUMAN	R.SPALKS#PLQSVVVR.R	S253:	2	3,2179	0,356	-0,078
15	Q99808 S29A1_HUMAN	K.LDLIS#KGEEPR.A	S254:	3	2,9039	0,246	0,137
15	Q99808 S29A1_HUMAN	K.LDLIS#KGEEPR.A	S254:	2	2,5406	0,432	-0,091
15	P06748 NPM_HUMAN	K.M*QAS#IEKGGG#LPKVEAK.F	S254:S260:	3	2,623	0,111	0,375
15	P21359 NF1_HUMAN	K.S#FDHLISDTK.A	S2543:	2	2,9829	0,488	-0,196
15	Q9HC52 CBX8_HUMAN	R.RQDS#DLVQCQGVTPSSAEATGK.L	S256:	3	4,9625	0,456	0,154
15	Q96H79 ZCCHL_HUMAN	K.M*LENTDNSS#PSTEHSQGLEK.Q	S257:	3	3,2366	0,296	-0,477
15	Q9UPY5 XCT_HUMAN	R.LPS#LGNKEPPGQEK.V	S26:	3	2,853	0,193	0,116
15	Q01130 SFRS2_HUMAN	K.VDNLYRTS#PDTLR.R	S26:	3	2,7465	0,321	-0,845
15	Q01130 SFRS2_HUMAN	K.VDNLYRTS#PDTLR.R	S26:	2	2,3791	0,111	-1,339
15	Q9BRL6 SFR2B_HUMAN	K.VDNLYRTS#PDSL.R	S26:	2	2,0414	0,118	0,711
15	P21359 NF1_HUMAN	R.KVSVSES#NVLLDEEVLTDPK.I	S2601:	3	3,6548	0,25	0,642
15	Q03188 CENPC_HUMAN	K.KS#FSTLFLETVK.R	S261:	2	3,2896	0,464	-0,577
15	P07900 HS90A_HUMAN	K.ESEDKPEIEDVGS#DEEEK.K	S263:	3	4,0108	0,333	0,644
15	P06733 ENOA_HUMAN	K.YDLDFKS#PDDPSR.Y	S263:	2	3,5466	0,399	-0,448
15	P06733 ENOA_HUMAN	K.YDLDFKS#PDDPSR.Y	S263:	3	3,1742	0,431	-0,112
15	Q03188 CENPC_HUMAN	K.KSFS#TLFLETVK.R	S263:	3	2,9255	0,145	-0,124
15	Q03188 CENPC_HUMAN	K.KSFS#TLFLETVK.R	S263:	2	2,7434	0,317	-0,247
15	P49792 RBP2_HUMAN	K.NRPDYVS#EEEEDEDFETAVK.K	S2668:	3	6,0416	0,546	-0,352
15	P25054 APC_HUMAN	R.S#GRSPTGNTPPVIDSVSEK.A	S2671:	2	4,4151	0,532	0,972
15	P24928 RPB1_HUMAN	R.VQFGVLS#PDELKR.M	S27:	2	3,8868	0,405	-0,467
15	P29966 MARCS_HUMAN	K.GEAAAERPGEAAVASS#PSK.A	S27:	2	3,2568	0,489	-1,047
15	P29966 MARCS_HUMAN	K.GEAAAERPGEAAVASS#PSK.A	S27:	3	2,8124	0,192	-0,883
15	Q9UJM3 ERRFI_HUMAN	R.AS#PNSDEDKPEVPPR.V	S273:	3	2,6047	0,351	-0,106
15	Q9UJM3 ERRFI_HUMAN	R.AS#PNSDEDKPEVPPR.V	S273:	2	2,213	0,404	0,355

15	Q6ZNJ1 NBEL2_HUMAN	R.RIS#QVSSGETEYNPTAR.-	S2739:	3	4,6079	0,359	0,174
15	Q3KR37 GRM1B_HUMAN	K.SSIETKPDAS#PQLPK.K	S274:	2	3,6613	0,504	0,145
15	Q3KR37 GRM1B_HUMAN	K.SSIETKPDAS#PQLPK.K	S274:	3	2,9195	0,282	0
15	Q13885 TBB2A_HUMAN	R.LHFFM*PGFAPLTS#R.G	S275:	3	3,3989	0,338	-0,533
15	Q9UBF8 PI4KB_HUMAN	R.S#KSDATASISLSSNLK.R	S275:	2	2,3428	0,399	0,217
15	O75410 TACC1_HUMAN	K.ASYHFSPEELDENTS#PLLGDAR.F	S276:	3	5,0335	0,483	-0,289
15	O00203 AP3B1_HUMAN	K.EGDELEDNGKNFYES#DDDQK.E	S276:	3	3,8531	0,34	0
15	Q9UJM3 ERRFI_HUMAN	R.ASPNS#DEDKPEVPPR.V	S276:	2	2,3993	0,321	-0,426
15	Q9UBF8 PI4KB_HUMAN	R.SKS#DATASISLSSNLK.R	S277:	2	5,4641	0,624	0,289
15	P42696 RBM34_HUMAN	R.SVQEGENPDDGVRGS#PPEDYR.L	S28:	3	3,6101	0,306	-0,384
15	P27816 MAP4_HUMAN	K.DM*ES#PTKLDVTLAK.D	S280:	2	4,8247	0,496	0,297
15	P27816 MAP4_HUMAN	K.DM*ES#PTKLDVTLAK.D	S280:	3	3,7139	0,394	0
15	Q8NDD1 CA131_HUMAN	K.NGTLILS#PVDIKK.I	S280:	2	2,6519	0,24	0,083
15	Q8IXT5 RB12B_HUMAN	R.S#PLGFYVHLK.N	S280:	2	2,2396	0,542	-0,295
15	Q9UHR4 BI2L1_HUMAN	K.DYDTLSKCS#PK.M	S281:	2	3,1512	0,345	-0,35
15	O43572 AKA10_HUMAN	R.NSPAS#PLKELSGK.L	S281:	2	2,987	0,39	0,347
15	P46013 KI67_HUMAN	K.IPKCS#SPELEDTATSSK.R	S2827:	3	3,0238	0,154	-0,474
15	O75592 MYCB2_HUMAN	R.SKS#DSYTLDPDTLR.K	S2833:	2	4,0646	0,566	0,436
15	O75592 MYCB2_HUMAN	R.SKSDS#YTLDPDTLR.K	S2835:	3	3,5586	0,195	-0,109
15	Q13435 SF3B2_HUMAN	R.SSLGQS#ASETEEDTVSVSKK.E	S284:	3	3,4614	0,409	0,255
15	Q9Y624 JAM1_HUMAN	K.KVIYSQPS#ARS#EGEFKQTSSFLV.-	S284:S287:	3	3,6486	0,24	-0,799
15	Q13435 SF3B2_HUMAN	R.SSLGQSAS#ETEEDTVSVSKK.E	S286:	3	2,8011	0,384	0,426
15	Q96T88 UHRF1_HUMAN	K.IERPGECS#PM*VDNPM*R.R	S287:	3	3,2123	0,229	-0,096
15	Q9NWH9 SLTM_HUMAN	K.DGQDAIAQS#PEKESK.D	S289:	2	4,188	0,458	-0,58
15	Q8TF01 SFR18_HUMAN	R.SKFD#DEEEDTENVEAASSGK.V	S290:	3	5,5241	0,491	0,368
15	Q5VWC0 Q5VWC0_HUMAN	R.TAS#NPKVENEDEPVR.L	S294:	3	3,0435	0,256	-0,311
15	Q4LE39 ARI4B_HUMAN	K.EKEDNS#SEEEEEIEPFPEER.E	S295:	3	4,1678	0,23	-0,651
15	Q9BSI4 TINF2_HUMAN	R.NLGS#PTQVISPESK.E	S295:	2	4,0575	0,342	0,293
15	Q9NQW6 ANLN_HUMAN	K.ATS#PVKSTTSITDAK.S	S295:	3	3,2013	0,441	0,115
15	Q9NQW6 ANLN_HUMAN	K.ATS#PVKSTTSITDAK.S	S295:	2	3,1828	0,462	0,077
15	O14757 CHK1_HUMAN	K.HIQS#NLDFSPVNSASSEENVK.Y	S296:	3	5,3784	0,377	0,23
15	O00499 BIN1_HUMAN	K.GNKS#PSPPDGSPAATPEIR.V	S296:	2	4,972	0,548	0,436
15	Q03252 LMNB2_HUMAN	R.M*RLES#LSYQLSGLQK.Q	S296:	2	3,857	0,449	-0,528

15	O00499 BIN1_HUMAN	K.GNKS#PSPPDGSPAATPEIR.V	S296:	3	3,5488	0,352	0
15	Q03252 LMNB2_HUMAN	R.M*RLES#LSYQLSGLQK.Q	S296:	3	3,1687	0,17	-0,198
15	O75379 VAMP4_HUMAN	R.RNLLEDDS#DEEEDFFLR.G	S30:	3	4,5547	0,391	-0,329
15	Q9NYV4 CD2L7_HUMAN	K.DGSGGASGTLQPSSGGGSS#NSRER.H	S30:	3	3,1507	0,33	0,24
15	O43815 STRN_HUMAN	K.EALKEFDLVTSEEGDNES#R.S	S301:	3	5,3086	0,377	-0,229
15	P02545 LMNA_HUMAN	R.IRIDS#LSAQLSQLQK.Q	S301:	2	4,0123	0,593	-0,548
15	P49023 PAXI_HUMAN	R.DGGRSS#PGGQDEGGFM*AQ GK.T	S303:	3	4,9655	0,465	-0,09
15	Q9H4L5 OSBL3_HUMAN	R.LHS#SNPNLSTLDFGEEK.N	S303:	3	3,5666	0,288	-0,186
15	P02545 LMNA_HUMAN	R.IRIDSLS#AQLSQLQK.Q	S303:	3	2,9549	0,305	-0,308
15	Q8WVM8 SCFD1_HUMAN	R.VNLEESSGVENS#PAGARPK.R	S303:	2	2,5971	0,451	0,241
15	Q9H4L5 OSBL3_HUMAN	R.LHSS#NPNLSTLDFGEEK.N	S304:	2	5,2372	0,554	-0,558
15	P78310 CXAR_HUMAN	R.SYIGSNHSSLGS#M*SPSNM*EGYSK.T	S304:	3	4,4275	0,35	-0,072
15	Q05655 KPCD_HUMAN	R.RSDS#ASSEPVGIYQGFEK.K	S304:	2	4,1255	0,508	0,599
15	P17706 PTN2_HUMAN	K.EDLSPAFDHS#PNK.I	S304:	2	3,1762	0,3	0,318
15	Q13428 TCOF_HUMAN	R.AAS#APAKGTPGKGAT#PAPPGK.A	S304:T316:	3	3,0119	0,254	-0,275
15	P46013 KI67_HUMAN	R.GKS#SEPVVIM*K.R	S3041:	2	2,9733	0,264	-0,192
15	Q9UBW7 ZMYM2_HUMAN	R.NQKQPGVDSLS#PVASLPK.Q	S305:	3	3,6988	0,256	-0,094
15	Q05655 KPCD_HUMAN	R.RSDSAS#SEPVGIYQGFEK.K	S306:	3	4,8228	0,289	0,449
15	P78310 CXAR_HUMAN	R.SYIGSNHSSLGSM*S#PSNM*EGYSK.T	S306:	3	4,3678	0,404	0,289
15	Q6KC79 NIPBL_HUMAN	K.GSRPPLILQSQSLPCSS#PR.D	S306:	3	4,2755	0,46	0,339
15	P42167 LAP2B_HUMAN	K.HAS#PILPITEFSDIPR.R	S306:	3	3,1215	0,231	-0,391
15	P12956 KU70_HUMAN	R.TFNST#TGGLLLPSDTKR.S	S306:	2	2,7819	0,383	0,711
15	Q9NQS7 INCE_HUMAN	R.TDSQSVRHS#PIAPSS#PSPQVLAQK.Y	S306:S312:	3	5,0359	1	0,41
15	Q15054 DPOD3_HUMAN	R.VALST#DDETKETENM*R.K	S307:	2	3,2395	0,612	-0,067
15	Q5QP69 Q5QP69_HUMAN	K.NKPPPPPASASPSAVPNGPQS#PK.Q	S310:	3	4,2691	0,11	-0,229
15	Q9Y2D8 ADIP_HUMAN	R.ERVDSTGTVIS#DVEEDAGELSR.E	S312:	3	5,407	0,5	-0,572
15	Q9BWU0 NADAP_HUMAN	K.M*LGEDS#DEEEEM*DTSERK.I	S312:	3	3,3066	0,479	0,082
15	Q7Z6Z7 HUWE1_HUMAN	R.LFGHSSTSALS#AILR.S	S3122:	2	3,5598	0,29	-0,446
15	O00273 DFFA_HUMAN	R.SISASKAS#PPGDLQNP.K	S315:	2	5,2563	0,501	-0,275
15	P05787 K2C8_HUMAN	R.NIS#RLQAEIEGLK.G	S315:	2	2,8032	0,323	-0,157
15	Q96A65 EXOC4_HUMAN	R.TLS#TSDDVEDRENEK.G	S32:	2	3,1644	0,376	0,201
15	Q9Y2Z0 SUGT1_HUMAN	R.LFQQIYSDGS#DEVKR.A	S321:	2	2,6948	0,18	-0,262
15	Q9H2K8 TAOK3_HUMAN	R.NGPLNES#QEDEEDSEHGTS LNR.E	S324:	3	4,0367	0,485	-0,577

15	Q6PJF5 RHDF2_HUMAN	R.GIPHSAS#PVS#PDGVQIPLKEYGR.A	S325:S328:	3	5,2871	0,317	0,285
15	O75362 ZN217_HUMAN	K.ESGQEGSTDNDDS#SSEKELGETNK.G	S327:	3	3,9947	0,384	-0,419
15	Q9Y608 LRRF2_HUMAN	R.RGS#GDTSSLIDPDTLSSELR.D	S328:	3	4,5566	0,412	-0,167
15	Q15459 SF3A1_HUMAN	K.FGESEEVEM*EVES#DEEDDKQEK.A	S329:	3	5,4743	0,482	0,472
15	Q9Y2U5 M3K2_HUMAN	R.RGS#DIDNPTLTVM*DISPPSR#PR.A	S331:S349:	3	5,0241	0,393	0,409
15	Q641Q2 FA21A_HUMAN	R.RTPS#DDEEDNLFAPPK.L	S333:	2	4,1755	0,347	-0,064
15	P08651 NFIC_HUMAN	K.TEM*DKS#PFNSPSPQDSR.L	S333:	3	3,4672	0,23	-0,259
15	Q641Q2 FA21A_HUMAN	R.RTPS#DDEEDNLFAPPK.L	S333:	3	2,8937	0,232	0
15	Q16181 SEPT7_HUMAN	K.GQLTKS#PLAQM*EEER.R	S334:	3	3,8903	0,47	-0,101
15	Q9UK58 CCNL1_HUMAN	K.AKGLNPDGTPALSTLGGFS#PASKPSS#PR.E	S335:S342:	3	3,6295	1	-0,191
15	Q9HCN4 GPN1_HUMAN	R.GTLDEEDEEADS#DTDDIDHR.V	S338:	3	4,4434	0,451	0,466
15	P08651 NFIC_HUMAN	K.TEM*DKSPFNPS#PQDSR.L	S339:	3	3,6136	0,252	0,173
15	Q96B23 CR025_HUMAN	K.ASEQETAKEEDGS#VELESQVQK.D	S34:	3	3,3765	0,223	0,439
15	O75909 CCNK_HUMAN	R.AVVVS#PKEENK.A	S340:	2	3,1291	0,174	-0,381
15	Q8IVF2 AHNK2_HUMAN	K.VDLKS#PQVDIK.G	S3408:	2	2,3701	0,12	0,185
15	P49759 CLK1_HUMAN	K.VVDFGSATYDDEHHSTLVS#T#R.H	S341:T342:	3	2,8488	0,386	-0,44
15	Q9C0B5 ZDHC5_HUMAN	R.THLGLATNEDSSLLAKDS#PPT#PTM*YK.Y	S345:T348:	3	4,2314	1	-0,309
15	Q5T1M5 FKB15_HUMAN	R.TKSNS#LSEQLAINTSPDAVK.A	S346:	3	2,8012	0,082	-0,251
15	P30622 CLIP1_HUMAN	R.KIS#GTTALQEALK.E	S348:	2	3,7029	0,391	0,169
15	Q9BU64 CENPO_HUMAN	R.QQS#EELQSVQAQEGALGTK.I	S35:	2	3,266	0,586	0,925
15	Q4G0J3 LARP7_HUMAN	K.DTGDLKDSS#LLK.T	S351:	2	2,3162	0,185	0
15	Q5SW79 CE170_HUMAN	R.TEEDS#KSIKS#DVPVYLK.R	S354:S359:	3	3,4467	0,328	-0,087
15	Q5SW79 CE170_HUMAN	R.TEEDSKS#IKS#DVPVYLK.R	S356:S359:	3	3,0215	0,314	0,349
15	Q92922 SMRC1_HUMAN	R.S#QKEEDEQEDLTK.D	S357:	2	3,859	0,479	-0,588
15	Q92922 SMRC1_HUMAN	R.S#QKEEDEQEDLTK.D	S357:	3	2,8537	0,137	-0,551
15	Q9H2U1 DHX36_HUMAN	K.DLLNFRS#DLK.V	S358:	2	2,201	0,101	0,188
15	O60271 JIP4_HUMAN	K.DLS#GYKGSST#PTKGIENK.A	S358:T365:	3	3,576	0,331	-0,627
15	Q5SW79 CE170_HUMAN	K.SIKS#DVPVYLK.R	S359:	2	3,1823	0,434	0
15	P16403 H12_HUMAN	R.KAS#GPPVSELITK.A	S36:	2	4,261	0,446	0,087
15	P17096 HMGGA1_HUMAN	R.KQPPVS#PGTALVGSQKEPSEVPT#PK.R	S36:T53:	3	5,2813	0,46	0,269
15	O76021 RL1D1_HUMAN	K.ATNES#EDEIPQLVPIGKK.T	S361:	3	4,0551	0,26	0
15	Q7L8J4 3BP5L_HUMAN	R.GLSDHVS#LDGQELGTR.S	S362:	2	3,7658	0,522	0
15	Q7L8J4 3BP5L_HUMAN	R.GLSDHVS#LDGQELGTR.S	S362:	3	3,1062	0,216	0,207

15	P48634 BAT2_HUMAN	R.DSQS#ASGEERPPEADGK.K	S363:	2	3,6893	0,52	0,199
15	P48634 BAT2_HUMAN	R.DSQS#ASGEERPPEADGK.K	S363:	3	3,5121	0,459	0
15	Q9UN79 SOX13_HUMAN	K.DLISLDSS#PAKER.L	S368:	2	3,1143	0,137	-0,162
15	Q15435 PP1R7_HUMAN	K.HSS#GIVADLSEQSLK.D	S37:	2	4,6665	0,493	-0,222
15	Q86U90 YRDC_HUMAN	R.LFRPPS#PAPAAPGAR.L	S37:	2	3,1708	0,45	-0,539
15	Q86U90 YRDC_HUMAN	R.LFRPPS#PAPAAPGAR.L	S37:	3	2,9011	0,336	-0,115
15	Q7Z4V5 HDGR2_HUMAN	R.GSGGSS#GDELREDDEPVK.K	S370:	2	2,6886	0,334	0,191
15	O94763 RMP_HUMAN	K.NS#TGSGHSAQELPTIR.T	S371:	2	2,5545	0,385	0,703
15	P20700 LMNB1_HUMAN	K.LALDM*EIS#AYRK.L	S375:	2	2,4318	0,237	-0,081
15	Q96ST2 IWS1_HUMAN	K.M*DS#DEDEKEGEEK.V	S377:	2	4,005	0,333	-0,691
15	Q01484 ANK2_HUMAN	R.GGS#PIIQEPEEPSEHREESS#PR.K	S3790:S3807:	3	2,9272	0,122	0,281
15	P16949 STMN1_HUMAN	R.SKESVPEFPLS#PPK.K	S38:	2	3,6841	0,429	0,075
15	P16949 STMN1_HUMAN	R.SKESVPEFPLS#PPK.K	S38:	3	3,5494	0,278	0,226
15	Q9C0B5 ZDHC5_HUMAN	R.GDS#LKEPTSIAESSR.H	S380:	3	4,1687	0,402	0
15	Q9C0B5 ZDHC5_HUMAN	R.GDS#LKEPTSIAESSR.H	S380:	2	3,2269	0,578	0,221
15	Q13428 TCOF_HUMAN	K.TSQVGAASAPAKES#PR.K	S381:	2	3,9253	0,54	-0,373
15	Q71RC2 LARP4_HUMAN	R.SS#GGSEHSTEGSVSLGDGQLNR.Y	S382:	3	4,4198	0,439	0,735
15	O75717 WDHD1_HUMAN	R.SHILEDDENS#VDISM*LK.T	S383:	3	4,175	0,326	-0,269
15	O75717 WDHD1_HUMAN	R.SHILEDDENS#VDISM*LK.T	S383:	2	3,4452	0,573	-0,717
15	Q9NYV4 CD2L7_HUMAN	R.HSS#IS#PVRLPLNSSLGAELSR.K	S383:S385:	3	4,5624	0,466	0,384
15	Q8IYU2 HACE1_HUMAN	K.RDS#TEITSILLK.Q	S385:	2	3,9409	0,382	-0,335
15	O60658 PDE8A_HUMAN	R.IHS#M*TIEAPITK.V	S386:	2	3,9249	0,513	-0,255
15	Q5JSZ5 K0515_HUMAN	K.LKFS#DDEEEEEVVK.D	S388:	2	5,0062	0,537	0,481
15	Q5JSZ5 K0515_HUMAN	K.LKFS#DDEEEEEVVK.D	S388:	3	2,9254	0,267	0,103
15	Q8WYA6 CTBL1_HUMAN	R.TIFPLFM*KS#PR.K	S389:	2	2,499	0,234	-0,426
15	Q8IYB3 SRRM1_HUMAN	R.RLS#PS#AS#PPRR.R	S389:S391:S393:	2	2,193	0,377	-0,667
15	P04075 ALDOA_HUMAN	K.GILAADESTGS#IAKR.L	S39:	2	2,995	0,482	0
15	Q99613 EIF3C_HUMAN	K.QPLLLS#EDEEDTKR.V	S39:	2	2,1868	0,387	0,139
15	Q6PJT7 ZC3HE_HUMAN	R.TRYS#QEELLAEVVQGQSR.T	S390:	2	3,9594	0,622	-0,116
15	Q6PJT7 ZC3HE_HUMAN	R.TRYS#QEELLAEVVQGQSR.T	S390:	3	3,5154	0,28	-0,26
15	Q9Y2D5 AKAP2_HUMAN	K.GQKS#PGALETPSAAGSQGNTASQGK.E	S393:	3	5,8611	0,538	0,456
15	Q12888 TP53B_HUMAN	R.QDKPM*DTSVLS#EEGGEPFQK.K	S398:	3	3,3133	0,269	0,079
15	P60228 EIF3E_HUMAN	K.LGHVVM*GNNAVS#PYQQVIEK.T	S399:	3	2,8639	0,141	-0,241

15	Q96ST2 IWS1_HUMAN	K.AAVLSDS#EDEEKASAK.K	S400:	2	4,8117	0,508	-0,635
15	Q86Y91 KI18B_HUMAN	K.KLQVYEGGGQPPPQDLPGS#PK.S	S404:	3	2,68	0,17	0
15	Q86VQ1 GLC11_HUMAN	K.YASS#PKPNNSYM*FK.R	S406:	3	3,1074	0,258	0,211
15	Q8WUQ7 CS029_HUMAN	K.LKQEQGVES#EPLFPILK.Q	S408:	3	3,1962	0,203	-0,27
15	Q6ULP2 AFTIN_HUMAN	R.KFTNFQSPNIDPTEENDLDDS#LSVK.N	S409:	3	3,9118	0,395	-0,125
15	P05787 K2C8_HUMAN	R.LESGM*QNM*S#IHTK.T	S410:	2	3,4732	0,378	-0,461
15	Q13112 CAF1B_HUMAN	R.GSS#PGPRPVEGTPASR.T	S410:	3	2,9624	0,404	-0,448
15	Q8WUX9 CHMP7_HUMAN	R.HFTNS#VPNPRIS#DAELEAELEK.L	S410:S417:	3	3,5057	0,273	-0,344
15	Q8WXH0 SYNE2_HUMAN	R.RGSM*S#YLAAVEEEVEESSVK.S	S4110:	3	3,4996	0,194	-0,319
15	Q9UQR1 ZN148_HUMAN	R.SLKQPLEQNQTIS#PLSTYEESK.V	S412:	3	5,4412	0,425	-0,281
15	Q9UBU7 DBF4A_HUMAN	K.KLLFIS#EPIPHPS#NELR.G	S413:S420:	3	3,1341	0,137	-0,596
15	Q9P0K7 RAI14_HUMAN	K.SSPSVLIHS#LGK.S	S419:	2	3,7911	0,471	0,093
15	Q8NHZ8 CDC26_HUMAN	K.QKEDVEVVGGS#DGEGAIGLSSDPK.S	S42:	3	4,9153	0,495	-0,373
15	O14974 MYPT1_HUMAN	K.FPTTATKIS#PK.E	S422:	2	3,0414	0,26	0
15	O94967 WDR47_HUMAN	K.NELRDS#TEQFQEYYR.Q	S422:	2	2,6154	0,42	-0,474
15	Q2TB10 ZN800_HUMAN	K.VKVEPADSVESPPS#ITHS#PQNELK.G	S422:S426:	3	5,8227	0,363	0,323
15	Q86X29 LSR_HUMAN	K.ELANFDPSRPGPPS#GR.V	S424:	3	3,1509	0,225	0
15	Q9NTZ6 RBM12_HUMAN	R.S#PHEAGFCVYLK.G	S424:	3	3,1148	0,252	0,184
15	Q9UBF8 PI4KB_HUMAN	R.S#VENLPECGITHEQR.A	S428:	2	3,5758	0,468	0,594
15	Q9Y5Q9 TF3C3_HUMAN	K.GKLS#AEENPDDSEVPSSSGINSTK.S	S43:	3	4,0629	0,349	0,289
15	P08670 VIME_HUMAN	R.ETNLDS#LPLVDTHSK.R	S430:	2	2,7676	0,356	-0,279
15	Q9Y4K4 M4K5_HUMAN	R.RQS#SPSCGPVAETSSIGNGDGISK.L	S433:	3	4,0107	0,337	0,666
15	Q53ET0 CRTC2_HUMAN	R.RVPLS#PLSLLAGPADAR.R	S433:	2	3,1619	0,233	-0,538
15	Q8TBZ3 WDR20_HUMAN	R.SNS#LPHSAVSNAGSK.S	S434:	3	3,203	0,411	-0,357
15	Q8IYB1 CC059_HUMAN	R.RGSTTS#IPSPQSDGGDPNQDDR.L	S436:	3	3,732	0,402	-0,52
15	O43318 M3K7_HUMAN	R.RS#IQDLTVTGTEPGQVSSR.S	S439:	3	4,6319	0,461	0,26
15	Q8NI08 NCOA7_HUMAN	K.DTLKECLS#LDPEER.K	S441:	3	3,7264	0,332	0,205
15	Q8NI08 NCOA7_HUMAN	K.DTLKECLS#LDPEER.K	S441:	2	3,4019	0,326	-0,273
15	Q9H0E3 SP130_HUMAN	K.VVPQQITHTS#PR.I	S442:	2	2,139	0,165	0
15	P35269 T2FA_HUMAN	K.STPQPPS#GKTT#PNSGDVQVTEDAVRR.Y	S442:T446:	3	2,6361	0,335	0,508
15	O14974 MYPT1_HUMAN	R.KTGS#YGALAEITASK.E	S445:	2	4,7402	0,542	-0,387
15	O14974 MYPT1_HUMAN	R.KTGS#YGALAEITASK.E	S445:	3	4,005	0,343	0
15	Q12767 K0195_HUMAN	K.VEPPHSS#HEDLTDGLS#TR.S	S445:S454:	3	2,604	0,195	-0,171

15	Q8WUM0 NU133_HUMAN	R.KGLPLGSAVSS#PVLFSVGR.R	S45:	3	4,6205	0,497	-0,357
15	P36404 ARL2_HUMAN	K.KFNGEDIDTIS#PTLGFNIK.T	S45:	3	4,3522	0,378	-0,167
15	O94804 STK10_HUMAN	K.ASQS#RPNSSALETLGGEK.L	S450:	3	4,3018	0,448	0,191
15	O94909 K0819_HUMAN	K.DRLGS#PLAVDEALR.R	S450:	2	2,6727	0,403	-0,536
15	Q7Z2K8 GRIN1_HUMAN	K.AGTVS#PGKEDPVSSR.R	S452:	2	2,4432	0,421	0,156
15	P51116 FXR2_HUMAN	R.TGGPAYGPSSDVSTAS#ETESEKR.E	S453:	3	2,9778	0,318	-0,306
15	O94804 STK10_HUMAN	K.ASQSRPNS#SALETLGGEK.L	S454:	2	2,8386	0,358	0,383
15	P53396 ACLY_HUMAN	R.TAS#FSESRADVAPAK.K	S455:	2	3,0019	0,453	0,14
15	O94804 STK10_HUMAN	K.ASQSRPNSS#ALETLGGEK.L	S455:	3	2,8724	0,165	0,191
15	Q99590 SFRIP_HUMAN	K.VETVS#QPSES#PKDTIDKTK.K	S456:S461:	3	3,6031	0,246	0
15	Q9NYZ3 GTSE1_HUMAN	K.IPKFS#IGDSPDSSTPK.L	S457:	2	4,0704	0,561	-0,486
15	Q9NYZ3 GTSE1_HUMAN	K.IPKFS#IGDSPDSSTPK.L	S457:	3	3,7891	0,295	-0,208
15	Q6P1L5 AL2SC_HUMAN	K.YATS#PKPNNSYM*FK.R	S457:	3	3,0776	0,342	0,105
15	Q9Y5J1 UTP18_HUMAN	K.AGAGPGGPPQKPAPSS#QR.K	S46:	3	3,1065	0,401	-0,526
15	Q6PJG2 CN043_HUMAN	R.RAS#QEANLLTLAQK.A	S461:	2	4,3336	0,498	-0,677
15	Q08AD1 CA1L1_HUMAN	R.SIS#NEGLTLNNSHVSK.H	S464:	3	3,6761	0,48	0,206
15	Q08AD1 CA1L1_HUMAN	R.SIS#NEGLTLNNSHVSK.H	S464:	2	3,3856	0,464	0,411
15	Q6GQQ9 OTU7B_HUMAN	R.STPESGDS#DKESVGSSTSNEGGR.R	S467:	3	4,0561	0,475	0,225
15	Q9H6R7 CB044_HUMAN	K.LIESLS#PDFCHQNK.G	S468:	2	3,8856	0,42	-0,345
15	Q99543 DNJC2_HUMAN	R.NAS#ASFQLEDKK.E	S47:	2	3,0281	0,302	0,315
15	P34897 GLYM_HUMAN	K.LQDFKS#FLLK.D	S470:	2	3,3155	0,104	-0,278
15	P05787 K2C8_HUMAN	R.DGKLVES#ESSDVLPK.-	S475:	2	4,3719	0,434	0
15	Q13415 ORC1_HUMAN	R.S#RSLAAQEPASVLEEAR.L	S476:	3	3,4548	0,304	-0,386
15	O43719 HTSF1_HUMAN	R.GFEGSCS#QKESEEGNPVR.G	S481:	3	3,043	0,329	-0,617
15	Q96PU5 NED4L_HUMAN	K.DTLNPNQSPQPS#PYNS#PKPQHK.V	S483:S487:	3	5,192	1	0,211
15	O60825 F262_HUMAN	R.NYS#VGSRLKPLS#PLR.A	S483:S493:	3	2,8642	0,41	0,47
15	P11169 GTR3_HUMAN	R.SGKDGVM*EM*NS#IEPAKETTTNV.-	S485:	3	3,8966	0,279	0,373
15	Q99755 PI51A_HUMAN	R.AGSSGNCSITYQPSVS#GEHK.A	S488:	3	3,4573	0,325	-0,511
15	P50402 EMD_HUMAN	R.RLS#PPSSSAASSYSFSDLNSTR.G	S49:	3	4,6989	0,375	-0,076
15	P17096 HMG1A1_HUMAN	R.KQPPVSPGTALVGSQKEPS#EVPT#PK.R	S49:T53:	3	5,522	0,421	0,538
15	Q9UHB6 LIMA1_HUMAN	R.ETPHS#PGVEDAPIAK.V	S490:	3	3,1243	0,315	0
15	Q6UN15 FIP1_HUMAN	R.DHS#PTPSVFNDSDEER.Y	S492:	2	4,6882	0,421	0,136
15	Q6UN15 FIP1_HUMAN	R.DHS#PTPSVFNDSDEER.Y	S492:	3	3,8637	0,273	0,204

15	Q15758 AAAT_HUMAN	R.TESRS#TEPELIQVK.S	S493:	2	3,6821	0,221	-0,288
15	Q6VY07 PACS1_HUMAN	K.TDLQGS#ASPSKVEGVHT#PR.Q	S493:T504:	3	3,6232	0,285	-0,172
15	P81408 COTE1_HUMAN	R.SHS#DPGITTSSDTADFR.D	S494:	2	5,0949	0,591	0,912
15	O60832 DKC1_HUMAN	K.AGLESGAEPGDGDS#DTTKK.K	S494:	2	2,0889	0,284	-0,446
15	Q9UER7 DAXX_HUMAN	K.DGDKS#PM*SSLQISNEK.N	S495:	3	5,0159	0,391	0
15	O43432 IF4G3_HUMAN	R.RS#PVPAQIAITVPK.T	S495:	3	4,1057	0,193	0,235
15	Q9UER7 DAXX_HUMAN	K.DGDKS#PM*SSLQISNEK.N	S495:	2	3,4426	0,233	-0,333
15	O75152 ZC11A_HUMAN	R.VQQSSESSTSS#PSQHEATPGAR.R	S495:	3	2,9165	0,302	-0,939
15	Q96JG6 CC132_HUMAN	K.FM*EQSRSPS#VS#PSKQPVSTSSK.T	S496:S498:	3	3,432	0,135	-0,215
15	P47736 RPGP1_HUMAN	R.RSS#AIGIENIQEVQEK.R	S499:	3	3,4544	0,388	-0,292
15	Q8N3X1 FNBP4_HUMAN	K.IDENS#DKEM*EVEES#PEKIK.V	S499:S508:	3	3,5679	0,251	0,151
15	Q13610 PWP1_HUMAN	K.EKLQEEGGGS#DEEETGSPSEDGM*QSAR.T	S50:	3	5,4699	0,43	-0,935
15	Q8WUM0 NU133_HUMAN	R.KGLPLGSAVSSPVLFS#PVGR.R	S50:	3	5,456	0,434	-0,357
15	Q9NX63 CHCH3_HUMAN	K.SQRYG#GAYGASVSDEELK.R	S50:	2	4,439	0,55	0,722
15	Q8NI08 NCOA7_HUMAN	K.QDIM*PEVDKQSGS#PESR.V	S502:	3	2,9605	0,224	0,366
15	Q14160 LAP4_HUMAN	R.SEACPCQPDGSGS#PLPAEEKR.L	S504:	3	2,9132	0,239	-0,302
15	Q9NUY8 TBC23_HUMAN	R.EKVIS#FIENTSTPVDR.M	S507:	2	2,0112	0,4	-0,255
15	Q8N108 MIER1_HUMAN	R.VNS#NGKESPGS#SEFFQEAVSHGK.F	S507:S515:	3	4,2408	0,401	-0,283
15	Q9ULT0 TTC7A_HUMAN	R.RGS#PSAAFTFPDTDDFGK.L	S51:	2	4,7879	0,592	0,061
15	Q9ULT0 TTC7A_HUMAN	R.RGS#PSAAFTFPDTDDFGK.L	S51:	3	3,2755	0,469	-0,275
15	Q8N5D0 WDTC1_HUMAN	R.KDS#ISEDEM*VLR.E	S511:	3	4,8023	0,388	0,06
15	Q8N5D0 WDTC1_HUMAN	R.KDS#ISEDEM*VLR.E	S511:	2	3,5884	0,466	0,241
15	Q9NYF8 BCLF1_HUMAN	K.DLFDYS#PPLHK.N	S512:	2	3,6716	0,517	-0,259
15	Q8IVF2 AHNK2_HUMAN	R.KPDAEVLTVES#PEEEAM*TK.Y	S5175:	3	5,4656	0,393	0,25
15	Q96SD1 DCR1C_HUMAN	K.RNDEITDESLENFSPSTVAGGSQS#PK.L	S518:	3	4,9279	0,489	0
15	Q9NQW6 ANLN_HUMAN	K.GFTECEM*TKSS#PLK.I	S518:	2	3,7944	0,449	0,071
15	Q12905 ILF2_HUMAN	R.VKPAPDETS#FSEALLK.R	S52:	2	4,3312	0,583	-0,471
15	Q12905 ILF2_HUMAN	R.VKPAPDETS#FSEALLK.R	S52:	3	4,1276	0,437	-0,404
15	Q8TAD8 SNIP1_HUMAN	R.RPDHSGGS#PS#PPT#SEPAR.S	S52:S54:T57:	3	4,3071	0,295	-0,177
15	O00567 NOL5A_HUMAN	K.SFSKEELM*SS#DLEETAGSTSIPK.R	S520:	3	3,2864	0,352	0,712
15	Q9BST9 RTKN_HUMAN	R.TFS#LDAVPPDHSPR.A	S520:	2	3,0865	0,371	0
15	Q9BST9 RTKN_HUMAN	R.TFS#LDAVPPDHSPR.A	S520:	3	2,7991	0,237	0
15	Q8NEM7 FA48A_HUMAN	R.KSSVDLNQVSM*LSPAALS#PASSSQR.T	S524:	3	4,4475	0,349	-0,344

15	O95365 ZBT7A_HUMAN	R.VRGGAPDPSPGATATPGAPAQPS#SPDAR.R	S525:	3	5,4114	0,273	0,412
15	Q9NPI6 DCP1A_HUMAN	R.KASSPS#PLTIGTPESQR.K	S525:	3	2,9279	0,306	0,299
15	O43719 HTSF1_HUMAN	K.ESEDDLKES#EEEVGPTK.E	S529:	3	3,4783	0,35	0,173
15	Q3KQU3 MA7D1_HUMAN	R.RAS#NEKESAAPAS#PAPSPAPSPTPAPPQK.E	S534:S544:	3	5,2654	0,419	0,366
15	Q8TEH3 DEN1A_HUMAN	R.TLRES#DSAEGDEAESPEQQVR.K	S536:	3	5,6951	0,246	-0,531
15	Q15042 RB3GP_HUMAN	K.KTS#ASDVTNIYPGDAGK.A	S537:	2	4,2528	0,52	0,812
15	Q16555 DPYL2_HUMAN	R.NLHQS#GFSLSGAQIDDNIPR.R	S537:	3	3,7237	0,28	-0,081
15	P50402 EMD_HUMAN	R.RLSPSSS#AASSYSFSDLNSTR.G	S54:	3	3,7132	0,374	-0,153
15	Q8NHQ9 DDX55_HUMAN	K.REEGS#DIEDEDM*EELLNDTR.L	S544:	3	4,1217	0,324	0,661
15	Q9Y3L3 3BP1_HUMAN	R.TESEVPPRPAS#PK.V	S544:	2	2,989	0,478	-0,91
15	Q8WYA6 CTBL1_HUMAN	K.EYAENIGDGRS#PEFR.E	S545:	2	2,3161	0,285	0,939
15	Q96SN8 CK5P2_HUMAN	K.KQS#SDYEELIQVLK.K	S547:	2	4,0891	0,472	-0,624
15	Q9H1B7 EAP1_HUMAN	R.KAS#PEPPDSAEGALK.L	S547:	2	4,0449	0,499	0,077
15	Q9H1B7 EAP1_HUMAN	R.KAS#PEPPDSAEGALK.L	S547:	3	3,3128	0,343	0,116
15	Q96SN8 CK5P2_HUMAN	K.KQSS#DYEELIQVLK.K	S548:	3	4,7042	0,313	-0,312
15	Q8N0Z3 CCD52_HUMAN	K.SNLKFS#PLQDVLR.R	S548:	2	3,6511	0,447	-0,306
15	Q8N0Z3 CCD52_HUMAN	K.SNLKFS#PLQDVLR.R	S548:	3	3,6191	0,318	0
15	Q96FS4 SIPA1_HUMAN	R.SGS#DAGEARPPTPASPR.A	S55:	3	2,6942	0,088	0,106
15	Q96ST2 IWS1_HUMAN	R.NRDGGTFIS#DADDVVSAM*IVK.M	S554:	3	3,525	0,27	-0,397
15	Q96JG6 CC132_HUMAN	K.SAYQEYDS#DSDVPEELKR.D	S559:	3	3,0277	0,268	0,414
15	Q14807 KIF22_HUMAN	R.KLES#LDALEPEEK.A	S562:	2	4,5069	0,375	-0,077
15	O00264 PGRC1_HUMAN	K.IVRGDQPAASGDS#DDDEPPPLPR.L	S57:	3	7,3321	0,536	0,221
15	P17040 ZSC20_HUMAN	R.HEDEDQIS#EQDIFEGPLGALSK.C	S571:	3	3,2632	0,305	-0,361
15	Q14738 2A5D_HUMAN	R.KS#ELPQDVYTIK.A	S573:	3	3,3245	0,264	0,122
15	Q14738 2A5D_HUMAN	R.KS#ELPQDVYTIK.A	S573:	2	2,9268	0,426	-0,163
15	Q09666 AHNK_HUMAN	K.GGVTGS#PEASISGSKGDLK.S	S5731:	2	3,7224	0,41	0,334
15	Q09666 AHNK_HUMAN	K.GGVTGS#PEASISGSKGDLK.S	S5731:	3	3,4416	0,398	-0,1
15	Q09666 AHNK_HUMAN	K.ASLGSLEGEAEAS#SPKGGK.F	S5762:	3	2,7523	0,275	-0,092
15	Q86UU1 PHLB1_HUMAN	R.KNS#ITEIS#DNEDDLLEYHR.R	S578:S583:	3	3,7283	0,273	0,373
15	O00178 GTPB1_HUMAN	K.LLQTTNNS#PM*NSKPQQIK.M	S580:	3	4,1769	0,416	-0,342
15	Q13428 TCOF_HUMAN	K.SLGNILQAKPTSS#PAK.G	S583:	2	3,6871	0,481	0,072
15	P27824 CALX_HUMAN	K.AEEDILNRS#PR.N	S583:	2	2,1235	0,255	-0,081
15	Q7L1V2 MON1B_HUMAN	K.DKDQPPS#PSPPPQSEALSSTR.L	S59:	3	3,3483	0,337	0,383

15	Q9Y2X7 GIT1_HUMAN	R.HGS#GADS#DYENTQSGDLLGLEGKR.F	S592:S596:	3	5,8016	1	0,464
15	Q8WWM7 ATX2L_HUMAN	K.EKEVDGLLTSEPM*GS#PVSSK.T	S594:	3	3,3082	0,262	0,335
15	Q9Y2X7 GIT1_HUMAN	R.HGSGADS#DYENTQSGDLLGLEGK.R	S596:	3	4,828	0,433	-0,434
15	Q9NZ53 PDXL2_HUMAN	K.RDPEDS#DVFEEDTHL.-	S596:	2	4,2515	0,444	0,518
15	Q9NZ53 PDXL2_HUMAN	K.RDPEDS#DVFEEDTHL.-	S596:	3	4,0559	0,306	0,194
15	Q6NZY4 ZCHC8_HUMAN	K.SEAGHASS#PDSEVTSLCQK.E	S598:	3	5,1721	0,453	0,088
15	Q8N568 DCLK2_HUMAN	R.S#IELEHFEER.D	S6:	2	2,6866	0,472	0,267
15	Q9UID6 ZN639_HUMAN	K.YFDNKDDDS#DTETSNDLPK.F	S60:	3	3,0585	0,13	0,318
15	Q9Y3X0 CCDC9_HUMAN	R.S#VEKENVAVESEK.N	S60:	2	2,9919	0,504	-0,399
15	Q86W92 LIPB1_HUMAN	R.SQS#TTFNPDDM*SEPEFKR.G	S601:	3	2,6771	0,151	0,331
15	Q14157 UBP2L_HUMAN	R.YPSSIS#SSPQKDLTQAK.N	S607:	3	3,0887	0,348	-0,573
15	Q9Y4B5 K0802_HUMAN	R.DHAPS#IPT#SPFGDSLESSTELRR.H	S609:T612:	3	3,1055	0,401	-0,55
15	Q7L1V2 MON1B_HUMAN	K.DKDQPPSPS#PPPQSEALSSTSR.L	S61:	3	4,3887	0,405	0,153
15	Q9P2E9 RRBP1_HUMAN	R.NTDVAQS#PEAPKQEAPAK.K	S615:	2	4,5132	0,509	-0,311
15	Q9P2E9 RRBP1_HUMAN	R.NTDVAQS#PEAPKQEAPAK.K	S615:	3	3,6346	0,443	-0,093
15	Q9UPN6 RBM16_HUMAN	K.SSEPVKETVQTTQS#PTPVEK.E	S617:	3	4,2166	0,368	0,325
15	Q13586 STIM1_HUMAN	R.SHS#PSSDPDTPSPVGDSR.A	S618:	2	4,0275	0,567	0,122
15	Q6WCQ1 MRIP_HUMAN	R.M*EVDRS#PGLPM*SDLK.T	S618:	2	3,1421	0,359	0,546
15	B1ALK7 B1ALK7_HUMAN	R.KES#APQVLLPEEEK.I	S619:	2	4,4931	0,371	0,364
15	P01106 MYC_HUMAN	K.KFELLPTPLS#PSR.R	S62:	2	3,1684	0,427	-0,514
15	Q9H165 BC11A_HUMAN	K.KLLGGS#PSSLSPFSK.R	S625:	2	3,3575	0,415	-0,372
15	Q9H165 BC11A_HUMAN	K.KLLGGS#SLSLSPFSK.R	S627:	3	3,7317	0,247	0
15	P31943 HNRH1_HUMAN	R.EGRPSGEAFVELES#EDEVK.L	S63:	3	4,6142	0,216	-0,335
15	Q01105 SET_HUMAN	R.LNEQAS#EEILKVEQK.Y	S63:	3	3,4079	0,252	-0,1
15	P27816 MAP4_HUMAN	K.KCS#LPAEEDSVLEK.L	S636:	2	4,2506	0,423	0,217
15	P13051 UNG_HUMAN	K.KAPAGQEEPPTPSS#PLSAEQLDR.I	S64:	3	3,2435	0,275	0,288
15	Q13177 PAK2_HUMAN	K.IISIFSGTEKGS#K.K	S64:	2	3,0346	0,302	0,084
15	P28749 RBL1_HUMAN	R.DM*QPLS#PISVHER.Y	S640:	3	2,9517	0,316	0
15	Q9BZF1 OSBL8_HUMAN	K.DLHQPSLS#PASPHS#QGFER.G	S65:S71:	3	3,7413	0,303	0,407
15	Q86V48 LUZP1_HUMAN	R.EKPDS#DDDLDIASLVTA.L	S659:	3	3,6113	0,285	-0,091
15	Q68CZ2 TENS3_HUMAN	R.GVGSPPHPPDTPQPS#PSK.A	S660:	2	3,2741	0,263	-0,395
15	O94854 K0754_HUMAN	R.RDS#DSFLNIFPEK.Q	S666:	3	4,5699	0,275	0,111
15	O94854 K0754_HUMAN	R.RDS#DSFLNIFPEK.Q	S666:	2	4,2232	0,453	-0,518

15	Q9P275 UBP36_HUMAN	K.LKS#PVLNNTTTEPASTM*S#PPPAKK.L	S667:S682:	3	3,5102	0,279	0,482
15	P78364 PHC1_HUMAN	K.ASPVAES#PKVM*DEK.S	S669:	2	4,1872	0,37	-0,385
15	P20042 IF2B_HUMAN	K.KDAS#DDLDDLNFNQK.K	S67:	2	6,2575	0,558	-0,621
15	Q9C0C2 TB182_HUMAN	R.TEAQDLCRAS#PEPPGPESSSR.W	S672:	3	4,3467	0,331	0,311
15	P35658 NU214_HUMAN	R.ITPPAAKPGS#PQAK.S	S678:	2	2,4208	0,319	-0,507
15	Q8WWM7 ATX2L_HUMAN	K.EFNPTKPLLSVNKS#TSTPT#SPGPR.T	S678:T683:	3	4,456	0,359	-0,27
15	Q96D71 REPS1_HUMAN	R.HAASYSSDS#ENQGSYSGVIPPPGR.G	S68:	3	2,9551	0,201	0,624
15	Q9H6R7 CB044_HUMAN	R.SDVFRDS#FSHS#PGAVSSLK.V	S686:S690:	3	2,768	0,329	0,419
15	Q8IXQ3 CI040_HUMAN	K.IDAGTM*AEPSAS#PSKR.R	S69:	3	3,0699	0,303	-0,747
15	Q9H6R7 CB044_HUMAN	R.DSFHS#PGAVSSLK.V	S690:	2	4,1832	0,425	0,326
15	Q9H6R7 CB044_HUMAN	R.DSFHS#PGAVSSLK.V	S690:	3	3,5434	0,331	-0,061
15	O60303 K0556_HUMAN	R.KDS#LSQLEEYLR.L	S691:	2	4,2361	0,355	-0,391
15	O60303 K0556_HUMAN	R.KDSLS#QLEEYLR.L	S693:	3	3,6147	0,232	-0,234
15	O14974 MYPT1_HUMAN	R.RS#TQGVTLTDLQEAEK.T	S695:	3	3,7961	0,405	0
15	P06748 NPM_HUMAN	K.DELHIVEAEAM*NYEGS#PIK.V	S70:	3	4,4924	0,285	-0,327
15	O43493 TGON2_HUMAN	K.DSPSKS#SAEAQTPEDTPNK.S	S70:	3	3,7022	0,355	0,442
15	Q8N128 CN024_HUMAN	R.VIHFVSGETM*EEYS#T#DEDEV DGLEKK.D	S70:T71:	3	3,4304	1	-0,231
15	Q96T37 RBM15_HUMAN	R.LLLERPS#PIR.D	S700:	2	2,2395	0,187	-0,479
15	O43719 HTSF1_HUMAN	K.EVEDADEKLFEDDDS#NEK.L	S702:	3	4,1909	0,3	0,332
15	O15534 PER1_HUMAN	R.KEPVVGGTLS#PLALANK.A	S704:	2	4,6595	0,495	0,138
15	Q96T88 UHRF1_HUMAN	K.DRPASGS#PFQLFLSK.V	S709:	3	3,0723	0,439	-0,317
15	Q15004 PAF_HUMAN	K.GIGEFFRLS#PK.D	S72:	2	2,932	0,116	-0,642
15	P18206 VINC_HUMAN	K.S#LLDASEEAIKK.D	S721:	2	3,2602	0,405	0,176
15	Q4AC94 C2CD3_HUMAN	K.LSGNTHYTPLCAPTS#PNK.A	S728:	3	3,7877	0,21	-0,628
15	Q9NZM1 MYOF_HUMAN	R.SLS#QIHEAAVR.M	S731:	2	2,7341	0,465	0,095
15	P46087 NOL1_HUMAN	R.QNAPPKGTDTQTPAVLS#PSK.T	S732:	3	3,0266	0,377	-1,469
15	O60271 JIP4_HUMAN	R.SASQSS#LDKLDQELK.E	S733:	2	4,4372	0,406	-0,423
15	A0FGR8 ESYT2_HUMAN	R.SSS#SLLASPGHISVK.E	S738:	2	4,0328	0,439	-0,236
15	A0FGR8 ESYT2_HUMAN	R.SSS#SLLASPGHISVK.E	S738:	3	3,446	0,235	0,354
15	A0FGR8 ESYT2_HUMAN	R.SSSS#LLASPGHISVK.E	S739:	3	2,8381	0,214	0,354
15	Q9Y4B5 K0802_HUMAN	R.APAPAAPRS#PNLAGK.A	S74:	2	2,7368	0,466	-0,57
15	A0FGR8 ESYT2_HUMAN	R.SSSSLLAS#PGHISVK.E	S743:	2	3,8963	0,438	0,472
15	A0FGR8 ESYT2_HUMAN	R.SSSSLLAS#PGHISVK.E	S743:	3	3,0499	0,314	0,118

15	Q8N4C8 MINK1_HUMAN	R.S#DSVLPASHGHL PQAGS#LER.N	S747:S763:	3	3,9816	0,276	-0,247
15	Q8IWB9 TEX2_HUMAN	R.SSS#KGSVEEIM*SQPK.Q	S748:	2	2,745	0,215	0,361
15	P28749 RBL1_HUMAN	K.VKS#PVSLTAHSLIGAS#PK.Q	S749:S762:	2	6,494	0,544	0,125
15	P28749 RBL1_HUMAN	K.VKS#PVSLTAHSLIGAS#PK.Q	S749:S762:	3	5,681	0,49	0,094
15	Q8N4C8 MINK1_HUMAN	R.SDS#VLPASHGHL PQAGS#LER.N	S749:S763:	3	3,4807	0,213	-0,082
15	Q96FF9 CDCA5_HUMAN	R.IVAHAVEVPAVQS#PR.R	S75:	2	4,3892	0,368	0,443
15	Q96FF9 CDCA5_HUMAN	R.IVAHAVEVPAVQS#PR.R	S75:	3	3,1414	0,132	0,221
15	Q56NI9 ESCO2_HUMAN	K.TTEINRLPSANQGS#PFK.S	S75:	2	2,551	0,324	-0,063
15	Q86UP2 KTN1_HUMAN	K.EIQNGNLHES#DSESVPR.D	S75:	2	2,3427	0,268	0,429
15	Q8IWB9 TEX2_HUMAN	R.SSSKGS#VEEIM*SQPK.Q	S751:	3	4,535	0,367	0,216
15	Q13435 SF3B2_HUMAN	K.KIEEAM*DGS#ETPQLFTVLPEK.R	S755:	3	3,4836	0,157	-0,447
15	O75152 ZC11A_HUMAN	R.RLS#S#ASTGKPLSVEDDFEK.L	S758:S759:	3	3,8638	0,403	0
15	Q5VT52 K0460_HUMAN	K.IIS#PGSSTPSSTRS#PPPGRDESYPR.E	S758:S769:	3	2,9184	0,087	0,656
15	Q53EL6 PDCD4_HUMAN	R.DSGRGDS#VSDSGSDALR.S	S76:	2	3,4347	0,513	-0,069
15	Q8N5P1 ZC3H8_HUMAN	R.SKDYDVYS#DNDCIQSEEDNFAK.E	S77:	3	7,0234	0,493	-0,521
15	O94913 PCF11_HUMAN	K.M*IFEGPNKLS#PR.I	S777:	2	3,0277	0,301	0
15	Q9Y520 Q9Y520_HUMAN	R.DQM*EGS#PNSESFEHIAR.S	S779:	3	3,4797	0,298	0
15	Q96N96 SPT13_HUMAN	R.FRPFTFSQS#TPIGLDR.V	S78:	3	4,0859	0,312	-0,282
15	Q9BUT9 CP014_HUMAN	R.RAPS#TSPS#FEGTQETYVAHEENVR.F	S78:S82:	3	4,5088	1	0,682
15	P19634 SL9A1_HUMAN	R.SKETSSPGTDDVFTPAPSDS#PSSQR.I	S785:	3	4,2665	0,343	0,894
15	P46087 NOL1_HUMAN	K.QNDTPKGPQPPTVS#PIR.S	S786:	3	2,6086	0,253	0,383
15	O75400 PR40A_HUMAN	R.FVKEPAFEDITLES#ER.K	S787:	2	4,0961	0,407	-0,123
15	Q96GQ7 DDX27_HUMAN	K.NRS#ADFNPDFVFTEK.E	S79:	2	4,5953	0,526	-0,392
15	Q96GQ7 DDX27_HUMAN	K.NRS#ADFNPDFVFTEK.E	S79:	3	3,4965	0,082	-0,294
15	Q8IWA0 WDR75_HUMAN	K.VQDTS#NTGLGEDIIHQLSK.S	S796:	3	3,2105	0,144	-0,343
15	Q8IWA0 WDR75_HUMAN	K.VQDTS#NTGLGEDIIHQLSK.S	S796:	2	2,6241	0,49	-0,343
15	Q9UMX3 BOK_HUMAN	R.RSS#VFAAEIM*DAFDR.S	S8:	2	4,4037	0,509	-0,809
15	Q9UMX3 BOK_HUMAN	R.RSS#VFAAEIM*DAFDR.S	S8:	3	4,1654	0,42	-0,303
15	Q9H3Z4 DNJC5_HUMAN	R.S#LSTSGESLYHVLGLDK.N	S8:	2	2,8332	0,491	-0,582
15	Q9H3Z4 DNJC5_HUMAN	R.QRS#LS#TSGESLYHVLGLDK.N	S8:S10:	3	2,7083	0,142	-0,407
15	Q8ND82 Z280C_HUMAN	K.SEPHS#PGIPEIFR.T	S80:	3	3,3063	0,321	0,118
15	Q8ND82 Z280C_HUMAN	K.SEPHS#PGIPEIFR.T	S80:	2	2,9423	0,444	-0,237
15	Q0ZGT2 NEXN_HUMAN	K.EM*LAS#DDEEDVSSKVEK.A	S80:	2	2,7192	0,486	0,79

15	Q15637 SF01_HUMAN	R.TGDLGIPPNEPDRS#PS#PEIYNSEGKR.L	S80:S82:	3	2,8793	0,319	-0,237
15	O15014 ZN609_HUMAN	K.AEADKIYSFTDNAPS#PSIGGSSR.L	S804:	3	4,7904	0,415	-0,448
15	Q9H2G2 SLK_HUMAN	K.IVTSDSDS#KTEELR.F	S818:	2	3,4272	0,265	0,233
15	P15559 NQO1_HUMAN	K.EGHLS#PDIVAEQK.K	S82:	2	2,475	0,449	0
15	P31321 KAP1_HUMAN	K.SNSQSDSHDEEVS#PTPPNPVVK.A	S83:	3	3,4067	0,207	-0,075
15	P10644 KAP0_HUMAN	R.TDSREDEIS#PPPPNPVVK.G	S83:	3	2,9445	0,231	0,356
15	O60524 SDCG1_HUMAN	K.KLPS#DSGDLEALEGK.D	S831:	2	4,0105	0,432	0,223
15	O60524 SDCG1_HUMAN	K.KLPS#DSGDLEALEGK.D	S831:	3	3,7552	0,244	0,112
15	Q6UB99 ANR11_HUMAN	K.NQFLENEDTKFSL#DDQR.D	S835:	3	3,5312	0,364	0,242
15	A8MYB5 A8MYB5_HUMAN	R.SPQEEDFRCP#DEDFR.Q	S839:	3	3,3597	0,205	0,175
15	Q8WUF5 IASPP_HUMAN	R.YSSSIPEPFGSRGS#PR.K	S84:	3	2,8606	0,398	-0,097
15	Q14008 CKAP5_HUMAN	K.HSTSGTDEGEDGDEPDDGS#NDVVDLLPR.T	S845:	3	3,4164	0,33	-0,182
15	Q86YS7 K0528_HUMAN	K.AM*TVEKAS#PVG DGNFR.N	S852:	2	3,8265	0,522	0,206
15	Q9Y6V0 PCLO_HUMAN	R.RFS#LNLGSITDAPK.S	S852:	2	2,4157	0,194	0,382
15	P46013 KI67_HUMAN	K.M*TSLETKTS#DTETEPSK.T	S859:	2	3,8274	0,527	-0,739
15	P46013 KI67_HUMAN	K.M*TSLETKTS#DTETEPSK.T	S859:	3	2,907	0,357	-0,277
15	Q6GYQ0 GRIPE_HUMAN	R.RGS#S#PGSLEIPKLDLPDILNK.Q	S860:S861:	3	4,2273	0,446	-0,398
15	Q9UPN9 TRI33_HUMAN	K.QSGLSSLVNGKS#PIR.S	S862:	3	3,4678	0,389	0,113
15	Q02241 KIF23_HUMAN	K.YM*LTHQELAS#DGEIETK.L	S867:	3	5,4026	0,359	0,266
15	Q8TEW0 PARD3_HUMAN	K.AGS#PSRDVGPSLGLK.K	S873:	3	3,0361	0,261	0,18
15	Q8TEW0 PARD3_HUMAN	K.AGS#PSRDVGPSLGLK.K	S873:	2	2,4399	0,434	0,08
15	P52948 NUP98_HUMAN	K.YGLQDS#DEEEEEHPSK.T	S888:	3	5,6917	0,525	0
15	P52948 NUP98_HUMAN	K.YGLQDS#DEEEEEHPSK.T	S888:	2	5,0822	0,527	0,186
15	P29317 EPHA2_HUMAN	K.TLADFDRVS#IR.L	S892:	2	2,7103	0,232	-0,415
15	Q96N67 DOCK7_HUMAN	R.SRS#LSNSNPDISGTPSPDDEV.R.S	S896:	3	5,018	0,415	0,146
15	Q9BTE7 DCNL5_HUMAN	R.KS#PGVAAVAEDGGLK.K	S9:	2	4,3276	0,462	-0,157
15	Q9NYM9 BET1L_HUMAN	R.AQS#PGAVEEILDRENK.R	S9:	2	3,5818	0,503	-0,066
15	Q4KMQ2 TM16F_HUMAN	R.M*IEAVDNNLRPKS#E.-	S909:	2	3,4219	0,455	0,285
15	Q5M775 SPEC1_HUMAN	R.KSPS#LES#LSRPPSLGFGDTR.L	S914:S917:	3	3,1978	0,283	-0,479
15	P07737 PROF1_HUMAN	R.TKS#TGGAPTFNVTVK.T	S92:	2	3,3553	0,387	-0,072
15	P07737 PROF1_HUMAN	R.TKS#TGGAPTFNVTVK.T	S92:	3	2,6128	0,137	-0,217
15	Q08174 PCDH1_HUMAN	R.IHLPLNYPPGS#PDLGR.H	S928:	3	3,0199	0,213	1,603
15	Q13523 PRP4B_HUMAN	K.EVIDASDKEGM*S#PAK.R	S93:	2	3,2891	0,316	-0,729

15	Q1MSJ5 CSPP1_HUMAN	R.LLHM*DS#DDEIPIR.K	S931:	2	3,485	0,331	-0,148
15	Q1MSJ5 CSPP1_HUMAN	R.LLHM*DS#DDEIPIR.K	S931:	3	3,4107	0,244	0,111
15	P18583 SON_HUMAN	R.CVS#VQTDPTDEIPTKK.S	S94:	3	3,5125	0,242	0,289
15	P15336 ATF2_HUMAN	K.KM*PLDLS#PLATPIIR.S	S94:	2	2,5886	0,309	-0,485
15	Q7Z6E9 RBBP6_HUMAN	R.KGEES#EGFLNPELLETSR.K	S945:	3	2,6394	0,262	0,259
15	Q8TF40 FNIP1_HUMAN	R.NESSDSALGDS#ESED TGHD M*TR.Q	S946:	3	4,5405	0,52	-0,526
15	O75122 CLAP2_HUMAN	R.GVTEAIQNFS#FRS#QEDM*NEPLKR.D	S952:S955:	3	4,463	0,323	0,764
15	Q8NG31 CASC5_HUMAN	K.TVS#PDEITRPM*DK.T	S956:	2	2,8556	0,464	0,507
15	Q9Y618 NCOR2_HUMAN	R.ANAS#PQKPLDLK.Q	S956:	3	2,6045	0,142	0,067
15	Q8IXM2 CQO49_HUMAN	R.KVYEDSGIPLPAES#PK.K	S96:	2	4,2036	0,465	-0,607
15	Q9BZV1 UBXD1_HUMAN	R.KELQAEATVSGS#PEAPGTNNVSEPR.E	S96:	3	3,7519	0,235	0,695
15	Q9HCM7 AUT2L_HUMAN	R.DYS#PSRNPPEVEAR.-	S961:	3	3,4372	0,204	-0,108
15	Q6P1M3 L2GL2_HUMAN	R.NSGTQS#DGEEKQPLVM*ER.A	S965:	3	2,7441	0,142	-1,187
15	Q5VZ89 DEN4C_HUMAN	K.TPDESKLFS#PVIAR.N	S989:	3	4,5372	0,414	-0,104
15	P05114 HMG1_HUMAN	K.TEESPASDEAGEKEAKS#D.-	S99:	3	3,2916	0,265	-0,56
15	P05114 HMG1_HUMAN	K.TEESPASDEAGEKEAKS#D.-	S99:	2	2,862	0,482	-0,56
15	Q9P2D0 IBTK_HUMAN	R.KRS#DS#SGGYNLSIIQSPSSTGLLK.S	S990:S992:	3	4,5161	0,299	-0,528
15	Q96T60 PNKP_HUMAN	R.TPESQPDT#PPGTPLVSQDEKR.D	T118:	3	4,606	0,377	0,465
15	Q15393 SF3B3_HUMAN	K.NVSEELDRT#PPEVSK.K	T1200:	3	2,8665	0,297	0,103
15	Q13017 RHG05_HUMAN	K.GGIDNPAIT#SDQELDDKK.M	T1217:	3	2,6321	0,23	0,458
15	P38432 P80C_HUMAN	R.AFQLEEGEET#EPDCKYSK.K	T122:	3	4,5056	0,427	0,163
15	Q14004 CD2L5_HUMAN	R.ILELT#PEPDRPR.I	T1246:	2	3,0467	0,312	0
15	Q96T23 RSF1_HUMAN	R.IET#DEEESCDNAHG DANQP AR.D	T1295:	3	3,8172	0,208	-0,525
15	O75533 SF3B1_HUMAN	R.LDPFADGGKT#PDPK.M	T142:	2	2,9282	0,278	0,317
15	O15085 ARHGB_HUMAN	K.SLGGESSGTT#PVGSFHTEAAR.W	T1462:	3	2,6207	0,186	0,084
15	P29966 MARCS_HUMAN	K.AEDGATPSPSNET#PKK.K	T150:	2	2,773	0,222	-0,928
15	Q9NRL2 BAZ1A_HUMAN	K.LGLHVTPSNVDQVST#PPAAK.K	T1547:	3	2,6513	0,169	0
15	Q9P206 K1522_HUMAN	R.ST#VLGLPQH VQK.E	T162:	2	2,2538	0,319	0,264
15	P11137 MAP2_HUMAN	K.VAIIRT#PPKS#PATPK.Q	T1649:S1653:	3	3,1793	0,397	-0,105
15	P63000 RAC1_HUMAN	R.GLKT#VFDEAIR.A	T167:	2	3,2072	0,362	-0,643
15	P09661 RU2A_HUMAN	R.SKT#FNPGAGLPTDK.K	T180:	2	2,6569	0,274	0,081
15	O94842 TOX4_HUMAN	R.LSTTPSPT#SSLHEDGVEDFRR.Q	T180:S182:	3	2,9524	0,407	0,734
15	P28482 MKO1_HUMAN	R.VADPDHDHTGFLT#EYVATR.W	T185:	3	4,7701	0,426	-0,247

15	P28482 MK01_HUMAN	R.VADPDHDHTGFLT#EY#VATR.W	T185:Y187:	3	4,5989	0,474	0,953
15	P46821 MAP1B_HUMAN	K.TT#RTPEEGGYSYDISEK.T	T1947:	3	4,6061	0,496	0
15	P18858 DNL1_HUMAN	K.TSKAETPT#ESVSEPEVATK.Q	T197:	3	4,7542	0,395	-0,353
15	P27361 MK03_HUMAN	R.IADPEHDHTGFLT#EYVATR.W	T202:	3	4,7385	0,449	-0,325
15	P27361 MK03_HUMAN	R.IADPEHDHTGFLT#EY#VATR.W	T202:Y204:	3	4,6654	0,544	0
15	O15173 PGRC2_HUMAN	R.LLKPGEEPSEY#DEEDTK.D	T211:	3	4,6512	0,489	0
15	Q5JSH3 WDR44_HUMAN	R.HLT#PEPDIIVASTK.K	T219:	2	3,2714	0,416	0,902
15	Q8IYB3 SRRM1_HUMAN	K.EKT#PELPEPSVK.V	T220:	2	2,0148	0,086	0,255
15	Q2NL66 Q2NL66_HUMAN	R.GPST#PKKPLEQSC.-	T226:	2	3,0463	0,385	-0,404
15	Q9Y3Q8 T22D4_HUMAN	R.VEAEAGGSGART#PPLSR.R	T229:	3	2,6352	0,142	-0,316
15	Q08EQ4 TMSL1_HUMAN	K.TET#QEKNPLPSK.E	T23:	3	3,5215	0,18	0,189
15	P63313 TYB10_HUMAN	K.TET#QEKNLPTK.E	T23:	2	3,4476	0,397	-0,332
15	Q00610 CLH1_HUMAN	K.LHIIEVGT#PPTGNQPFVK.K	T235:	3	3,8792	0,344	-0,09
15	Q9BRL6 SFR2B_HUMAN	K.VDNLTYRT#SPDSL.R	T25:	3	2,8367	0,251	0,213
15	Q9UNX4 WDR3_HUMAN	K.IKGSSPGIQDTLEAEDGAFET#DEAPEDR.I	T257:	3	3,3988	0,396	0,958
15	Q5T200 ZC3HD_HUMAN	K.KGPRT#PS#PPPIPIEDIALGK.K	T263:S265:	3	5,0647	0,386	0
15	Q5T200 ZC3HD_HUMAN	K.GPRT#PS#PPPIPIEDIALGKK.Y	T263:S265:	3	4,861	0,504	0
15	Q03188 CENPC_HUMAN	K.KSFST#LFLETVK.R	T264:	3	2,6375	0,14	-0,124
15	Q9BXB4 OSB11_HUMAN	K.VSESEGLKQATAVT#PNK.N	T27:	3	5,0117	0,524	-0,452
15	O94906 PRP6_HUMAN	K.GYLT#DLNS#M*IPTHGGDINDIKK.A	T275:S279:	3	4,94	0,393	-0,71
15	Q8NG27 PJA1_HUMAN	K.IFFDT#DDDDDM*PHSTSR.W	T277:	3	2,6138	0,239	-0,347
15	Q9UBF8 PI4KB_HUMAN	R.SKSDAT#ASISLSSNLK.R	T280:	3	3,5488	0,299	0,217
15	P45974 UBP5_HUMAN	K.TDKTM*T#ELEIDM*NQR.I	T294:	3	3,3166	0,139	-0,567
15	Q8NFH5 NUP53_HUMAN	K.ASTSDYQVISDRQT#PK.K	T308:	2	3,166	0,343	0,065
15	Q9NQ84 GPC5C_HUMAN	R.GVGYET#ILKEQK.G	T326:	2	2,7981	0,208	-0,169
15	Q96G23 LASS2_HUMAN	K.LVEDERSDREET#ESS#EGEEAAAGGGAK.S	T346:S349:	3	3,9663	0,324	-0,616
15	P22059 OSBP1_HUMAN	K.RT#GSNISGASSDISLDEQYK.H	T377:	3	4,034	0,33	0,249
15	Q86X10 K1219_HUMAN	R.LSM*PQSAAVSTT#PPHNR.R	T379:	3	2,7764	0,333	-0,484
15	Q99459 CDC5L_HUMAN	K.GGLNTPLHESDFSGVT#PQR.Q	T396:	3	4,5931	0,413	-0,262
15	Q14247 SRC8_HUMAN	R.AKTQT#PPVSPAPQPTTEER.L	T401:	3	4,2772	0,428	0
15	Q14247 SRC8_HUMAN	R.AKTQT#PPVSPAPQPTTEER.L	T401:	2	3,8779	0,476	0,242
15	Q9BRZ2 TRI56_HUMAN	R.QGGVQPQAGDGAQT#PKEEK.A	T418:	3	3,1942	0,118	-0,365
15	Q9UHD8 SEPT9_HUMAN	R.SFEVEEETPNST#PPRR.V	T42:	3	2,632	0,249	0,089

15	O94967 WDR47_HUMAN	K.NELRDST#EQFQEYYR.Q	T423:	3	4,2728	0,336	-0,178
15	Q8I221 PHAR4_HUMAN	R.T#RSLPITIEM*LK.V	T462:	2	2,2493	0,169	0
15	Q9H5P4 PDZD7_HUMAN	R.SKT#LM*NLFFK.G	T466:	2	2,9665	0,347	-0,184
15	Q15910 EZH2_HUMAN	R.VKESSIAPAPAEDVDT#PPR.K	T487:	3	5,3375	0,432	0,168
15	O60832 DKC1_HUMAN	K.AGLESGAEPGDGSDTT#KK.K	T497:	3	3,2952	0,314	0,096
15	Q9BQA1 MEP50_HUMAN	R.KET#PPPLVPPAAR.E	T5:	2	2,7105	0,318	0,336
15	Q05209 PTN12_HUMAN	K.VSVT#PPEESQNSDTPRPDR.L	T509:	3	3,2048	0,294	-0,08
15	Q8N3X1 FNBP4_HUMAN	K.VQTT#PKVEEQDLK.F	T517:	2	3,3996	0,382	-0,566
15	Q9BST9 RTKN_HUMAN	R.T#FSLDAVPPDHSPR.A	T518:	2	3,3904	0,452	0,075
15	Q9Y3L3 3BP1_HUMAN	K.VT#RSPPETAAPVEDM*AR.R	T548:	3	4,072	0,222	0
15	Q9UJ14 GGT7_HUMAN	R.KDEDAFLGDPDT#DPDSFLK.S	T56:	3	4,0505	0,28	-0,083
15	Q9Y2L9 LRCH1_HUMAN	R.NLESIDPQFT#IRR.K	T568:	3	2,6801	0,223	-0,219
15	Q9Y2L9 LRCH1_HUMAN	R.NLESIDPQFT#IRR.K	T568:	2	2,4556	0,329	0,146
15	Q7Z4H7 FA29A_HUMAN	R.NQIPRT#PENLITEIR.S	T584:	2	3,6626	0,188	-0,391
15	Q7Z4H7 FA29A_HUMAN	R.NQIPRT#PENLITEIR.S	T584:	3	2,9825	0,121	-0,098
15	P13051 UNG_HUMAN	K.KAPAGQEEPQT#PPSSPLSAEQLDR.I	T60:	3	5,4689	0,451	0,576
15	P55265 DSRAD_HUMAN	K.ESEKTAESQT#PTPSATSFSGK.S	T601:	3	3,9594	0,344	-0,229
15	Q53GT1 KLH22_HUMAN	R.SLLEPPRGT#PDR.S	T605:	2	2,3836	0,175	-0,398
15	Q8N128 CN024_HUMAN	R.VIHFVSGET#M*EEYS#TDEDEVDGLEKK.D	T65:S70:	3	2,9375	1	-0,116
15	Q9P275 UBP36_HUMAN	K.LKSPVLSNTTTEPAST#M*SPPPAK.K	T680:	3	4	0,287	0,597
15	P19634 SL9A1_HUMAN	K.INNYLTVPAHKLDSPT#M*S#R.A	T695:S697:	3	3,7637	0,239	-0,235
15	Q5VT52 K0460_HUMAN	R.GPTSTSIDNIDGT#PVRDR.S	T723:	3	3,5819	0,479	0,26
15	P21127 CD2L1_HUMAN	K.RGT#S#PRPPEGGLGYSQLGDDDLK.E	T751:S752:	3	4,961	0,463	0,213
15	Q6GYQ0 GRIPE_HUMAN	R.QKT#VDIDDAQILPR.S	T754:	2	2,3452	0,228	0
15	O15169 AXN1_HUMAN	R.RSDLDLGYEPEGSASPT#PPYLK.W	T79:	3	4,2834	0,344	-0,148
15	O75449 KTNA1_HUMAN	K.TLESFKLDST#PLK.A	T81:	2	3,4189	0,438	-0,704
15	Q13574 DGKZ_HUMAN	R.LQQEPDGAGAKSPT#CQK.L	T896:	3	2,6755	0,231	0,097
15	Q6PD62 CTR9_HUMAN	K.GGEFDEFVNDT#DDDLPISSK.K	T925:	3	5,6827	0,474	-0,451
15	Q9HBD1 RC3H2_HUMAN	K.HSST#GDLLSLELQQA.K	T984:	3	2,646	0,283	-0,911
15	Q92870 APBB2_HUMAN	R.TKSFLNY#YADLETSAR.E	Y164:	3	4,882	0,504	-0,093
15	P51636 CAV2_HUMAN	K.ADVQLFM*DDDSY#S#HHSGLYADPEK.F	Y19:S20:	3	3,1324	0,426	-0,06
15	Q13242 SFRS9_HUMAN	R.GSPHY#FSPFRPY.-	Y214:	3	2,6923	0,257	0,357
15	P07355 ANXA2_HUMAN	K.LSLEGDHSTPPSAY#GSVK.A	Y24:	2	3,4246	0,563	0,951

15	Q86VQ1 GLC1_HUMAN	K.Y#ASSPKPNNSYM*FK.R	Y403:	2	2,1246	0,209	0,564
15	Q9NX63 CHCH3_HUMAN	K.SQRY#SGAYGASVSDEELK.R	Y49:	3	3,6441	0,137	0,541
15	P98175 RBM10_HUMAN	K.HDY#DDSSEEQSAEDSYEASPGSETQR.R	Y57:	3	2,8912	0,334	0,732
15	Q14978 NOLC1_HUMAN	R.GSY#RGGSSISVQVNSIK.F	Y682:	3	3,8399	0,256	0,634
15	Q8N128 CN024_HUMAN	R.VIHFVSGETM*EEY#\$#TDEDEV DGLEKK.D	Y69:S70:	3	2,6633	1	-0,231
15	Q8WY36 BBX_HUMAN	K.FNSLPQY#SPVTFDRK.C	Y703:	3	3,3867	0,331	0,097
15	Q9C0C2 TB182_HUMAN	K.RDSL GAY#ASQDANEQQDLGK.R	Y897:	3	5,0906	0,43	-0,794
15	Q9HCM7 AUT2L_HUMAN	R.DY#SPSRNPPEVEAR.-	Y960:	2	2,2655	0,191	-0,288
15	O75531 BAF_HUMAN	R.DFVAEPM*GEKPVGSLAGIGEVLGK.K		3	5,5953	0,592	-0,606
15	P00338 LDHA_HUMAN	K.DQLIYNLLKEEQTPQNK.I		3	4,8917	0,271	0
15	P05386 RLA1_HUMAN	K.KEESEESDDDM*GFGLFD.-		2	4,8632	0,547	-0,931
15	Q86V48 LUZP1_HUMAN	K.NNDLQDNYLSEQNK.N		2	4,4409	0,403	0,216
15	P02786 TFR1_HUMAN	K.LAVDEEENADNNTK.A		2	4,1584	0,563	0,234
15	P27348 1433T_HUMAN	K.AVTEQGAELSNEER.N		2	4,0332	0,505	-0,239
15	Q9BPX5 ARP5L_HUMAN	K.SSEIEQAVQSLDR.N		2	4,0183	0,413	-0,417
15	P68104 EF1A1_HUMAN	R.VETGVLKPGM*VVTFAPVNVTTVEVK.S		3	3,9323	0,247	-0,289
15	Q02952 AKA12_HUMAN	K.TEGTQEADQYADEK.T		2	3,9307	0,564	0,231
15	P28074 PSB5_HUMAN	R.GPGLYYVDSEGNR.I		2	3,9159	0,572	0,171
15	Q9NQP4 PFD4_HUMAN	K.NLQEEIDALESR.V		2	3,9007	0,476	0,086
15	P17066 HSP76_HUMAN	R.VEILANDQGNR.T		3	3,8961	0,287	-0,074
15	P62306 RUXF_HUMAN	R.GVEEEEEDGEM*RE.-		2	3,8837	0,468	-0,785
15	Q9HAV7 GRPE1_HUMAN	K.NSGQNLEEDM*GQSEQK.A		2	3,8264	0,44	0,472
15	P31942 HNRH3_HUMAN	R.DGM*DNQGGYGSVGR.M		2	3,7708	0,489	-0,342
15	Q16181 SEPT7_HUMAN	K.FEDYLNAESR.V		2	3,7023	0,417	-0,098
15	O15143 ARC1B_HUMAN	K.NSVSQISVLGGK.A		2	3,6824	0,497	0,096
15	O95202 LETM1_HUMAN	K.VAEVEGEQVDNK.A		2	3,6775	0,375	-0,093
15	P21333 FLNA_HUMAN	R.AGQSAAGAAPGGGV DTR.D		2	3,6758	0,411	0
15	Q14444 CAPR1_HUMAN	R.LNQDQLDAVSK.Y		2	3,6608	0,401	-0,198
15	P22314 UBA1_HUMAN	K.NGSEADIDGLYSR.Q		2	3,6313	0,541	0,16
15	P35749 MYH11_HUMAN	R.NTDQASM*PDNTAAQK.V		2	3,6118	0,489	-0,379
15	P07355 ANXA2_HUMAN	K.TPAQYDASELK.A		2	3,5971	0,453	0,2
15	P63244 GBLP_HUMAN	K.DVLSVAFSSDNR.Q		2	3,5938	0,497	-0,093
15	Q9UJY5 GGA1_HUMAN	R.VNAIEEVNNVK.L		2	3,5931	0,422	0,273

15	P05387 RLA2_HUMAN	K.NIEDVIAQGIGK.L	2	3,5593	0,507	-0,194
15	P09493 TPM1_HUMAN	K.ATDAEADVASLNR.R	2	3,5311	0,444	0,366
15	Q9Y237 PIN4_HUMAN	R.FNEVAAQYSEDK.A	2	3,5295	0,419	0
15	P62269 RS18_HUMAN	K.YSQVLANGLDNK.L	2	3,5289	0,414	0,277
15	P06454 PTMA_HUMAN	R.AAEDDEDVDTK.K	2	3,5249	0,571	-1,188
15	P04083 ANXA1_HUMAN	K.TPAQFDAELR.A	2	3,5206	0,506	0,097
15	Q9Y2B0 CNPY2_HUMAN	R.NGESSELDLQGR.I	2	3,5102	0,489	-0,602
15	Q9Y371 SHLB1_HUMAN	K.GKVPITYLELLN.-	2	3,4864	0,473	-0,449
15	P06733 ENOA_HUMAN	K.DATNVGDEGGFAPNILENKEGLELLK.T	3	3,4768	0,458	-0,6
15	P12268 IMDH2_HUMAN	K.VAQGVSGAVQDK.G	2	3,4666	0,345	-0,526
15	Q9Y3E0 GOT1B_HUMAN	R.SFVDKVGESNNM*V.-	2	3,4584	0,511	0,085
15	P63208 SKP1_HUMAN	K.NDFTEEEEAQVR.K	2	3,4491	0,439	0,083
15	P35606 COPB2_HUMAN	K.DNNQFASASLDR.T	2	3,4263	0,494	0,274
15	P16152 CBR1_HUMAN	K.SPEEGAETPVYLALLPPDAEGPHGQFVSEK.R	3	3,4169	0,194	-0,116
15	P37268 FDFI_HUMAN	R.DYLEDQQGGR.E	2	3,4122	0,366	-0,62
15	P56192 SYMC_HUMAN	K.LENDQIESLR.Q	2	3,3907	0,322	0,201
15	O95347 SMC2_HUMAN	R.SLEDALAEAQR.V	2	3,3511	0,289	-0,203
15	P68104 EF1A1_HUMAN	K.SGDAAIVDM*VPGKPM*CVESFSDYPPLGR.F	3	3,3434	0,337	-0,363
15	P43243 MATR3_HUMAN	K.SQAFIEM*ETR.E	2	3,337	0,409	0,199
15	Q00839 HNRPU_HUMAN	R.GYFEYIEENK.Y	2	3,3268	0,438	-0,567
15	P17066 HSP76_HUMAN	R.VEILANDQGNR.T	2	3,3183	0,322	-0,596
15	P04075 ALDOA_HUMAN	R.LQSIGTENTEENR.R	2	3,3131	0,467	-0,082
15	P61221 ABCE1_HUMAN	R.NVEDLSGGELQR.F	2	3,3082	0,401	-0,371
15	Q14011 CIRBP_HUMAN	R.DSYDSYATHNE.-	2	3,3073	0,569	0,187
15	Q96T88 UHRF1_HUMAN	R.NDASEVVLAGER.L	2	3,3045	0,41	-0,194
15	Q00688 FKBP3_HUMAN	K.SEETLDEGPPK.Y	2	3,2744	0,501	0
15	P31946 1433B_HUMAN	R.YLSEVASGDNK.Q	2	3,2442	0,48	-0,516
15	Q15046 SYK_HUMAN	R.GDIIGVQGNPGK.T	2	3,2315	0,366	-0,106
15	Q53F19 CQ085_HUMAN	R.APGAEEDDSELQR.A	2	3,2294	0,502	0
15	Q9UNZ2 NSF1C_HUMAN	K.SGFSLDNGELR.S	2	3,2275	0,456	-0,306
15	P07900 HS90A_HUMAN	R.APFDLFENR.K	2	3,2195	0,464	-0,44
15	P05787 K2C8_HUMAN	R.AEAESM*YQIK.Y	2	3,2133	0,223	-0,72
15	Q00610 CLH1_HUMAN	R.NNLAGEELFAR.K	2	3,2012	0,454	0

15	O14737 PDCD5_HUMAN	R.NSILAQVLDQSAR.A	2	3,1978	0,489	-0,086
15	Q02809 PLOD1_HUMAN	R.SEDYVDIVQGR.R	2	3,1945	0,425	0,095
15	Q15149 PLEC1_HUMAN	R.DSQDAGGFGPEDR.L	2	3,1784	0,354	-0,09
15	P33993 MCM7_HUMAN	K.SEDDESGAGELTR.E	2	3,1782	0,428	0
15	P63220 RS21_HUMAN	R.M*GESDDSILR.L	2	3,1617	0,473	0,107
15	P30101 PDIA3_HUMAN	R.DGEEAGAYDGPR.T	2	3,1608	0,449	0
15	O00233 PSMD9_HUMAN	K.ANYDVLESQK.G	2	3,1574	0,403	0,105
15	P04843 RPN1_HUMAN	K.GEDEEENLEVR.E	2	3,1556	0,418	-0,17
15	P05783 K1C18_HUMAN	R.AQIFANTVDNAR.I	2	3,1517	0,448	0,185
15	Q1KMD3 HNRL2_HUMAN	R.SGDETPGSEVPGDK.A	2	3,1468	0,366	-0,532
15	P33176 KINH_HUMAN	R.DQDNM*QAELNR.L	2	3,1396	0,344	0
15	P19105 MLRM_HUMAN	K.EAFNM*IDQNR.D	2	3,1346	0,419	0,195
15	P50990 TCPQ_HUMAN	K.TAEELM*NFSK.G	2	3,1302	0,474	0,103
15	P10599 THIO_HUMAN	K.TAFQEALDAAGDK.L	2	3,1253	0,445	-0,274
15	P31946 1433B_HUMAN	R.YDDM*AAAM*K.A	2	3,1209	0,415	-0,349
15	P02545 LMNA_HUMAN	R.LADALQELR.A	2	3,112	0,323	0
15	P35998 PRS7_HUMAN	R.FDDGAGGDNEVQR.T	2	3,1094	0,514	-0,354
15	Q92769 HDAC2_HUMAN	R.DGIDDESYGQIFKPIISK.V	3	3,1085	0,261	-0,542
15	Q01518 CAP1_HUMAN	K.NSLDCEIVSAK.S	2	3,0895	0,45	0,197
15	Q12907 LMAN2_HUMAN	K.DNVDDPTGNFR.S	2	3,085	0,443	0,098
15	Q99829 CPNE1_HUMAN	R.FGIYDIDNK.T	2	3,0666	0,404	0,112
15	P35232 PHB_HUMAN	R.FDAGELITQR.E	2	3,0615	0,396	-0,424
15	P49411 EFTU_HUMAN	K.YEEIDNAPEER.A	2	3,0591	0,429	-0,268
15	O14929 HAT1_HUMAN	R.FPEDLENDIR.T	2	3,0423	0,259	0,098
15	Q9NVP1 DDX18_HUMAN	K.ISDIQSQLEK.L	2	3,0189	0,118	0
15	P14625 ENPL_HUMAN	R.SGYLLPDTK.A	2	3,0025	0,456	0,184
15	P02545 LMNA_HUMAN	R.ITESEEVVSR.E	2	3,0024	0,507	0
15	P07355 ANXA2_HUMAN	R.DALNIETAIK.T	2	2,9956	0,37	-0,112
15	O00429 DNM1L_HUMAN	K.SSVLESVLGR.D	2	2,994	0,213	0,117
15	P35579 MYH9_HUMAN	R.QLEEAEEEEAQR.A	2	2,9904	0,389	-0,733
15	P61978 HNRPK_HUMAN	K.IDEPLEGSEDR.I	2	2,9827	0,373	0,291
15	P49915 GUAA_HUMAN	R.SGNIVAGIANESK.K	2	2,9811	0,307	0,194
15	P46776 RL27A_HUMAN	R.NQSFCTVNLDK.L	2	2,9775	0,381	0,257

15	Q9Y230 RUVB2_HUMAN	R.DYDAM*GSQTK.F	2	2,9747	0,375	-0,539
15	P62424 RL7A_HUMAN	K.NFGIGQDIQPK.R	2	2,9738	0,471	-0,1
15	Q58FF8 H90B2_HUMAN	K.YIDQEELNK.T	2	2,9699	0,269	-0,318
15	O75494 FUSIP_HUMAN	R.QIEIQFAQGDR.K	2	2,9575	0,404	-0,28
15	Q99832 TCPH_HUMAN	R.GGAEQFM*EETER.S	2	2,9533	0,35	0
15	P11216 PYGB_HUMAN	R.VEDVEALDR.K	2	2,9531	0,265	0
15	P63151 2ABA_HUMAN	K.NAAQFLLSTNDK.T	2	2,9515	0,42	-0,092
15	O00299 CLIC1_HUMAN	K.NSNPALNDNLEK.G	2	2,9513	0,502	-0,459
15	P62736 ACTA_HUMAN	K.DSYVGDEAQSK.R	2	2,9494	0,489	-0,509
15	Q99426 TBCB_HUMAN	R.LGEYEDVSR.V	2	2,9465	0,41	-0,114
15	Q6ZMR3 LDH6A_HUMAN	R.VIGSGCNLDSAR.F	2	2,9457	0,53	-0,684
15	Q13618 CUL3_HUMAN	K.NNSGLSFEELYR.N	2	2,9342	0,478	-0,256
15	Q14978 NOLC1_HUMAN	R.DNQLSEVANK.F	2	2,929	0,254	-0,437
15	Q03252 LMNB2_HUMAN	K.M*AQALEELR.S	2	2,9256	0,341	0,227
15	P19338 NUCL_HUMAN	K.NDLAVVDVR.I	2	2,8999	0,364	-0,427
15	P02545 LMNA_HUMAN	K.AAYEAELGDAR.K	2	2,8978	0,469	0
15	P34931 HS71L_HUMAN	K.NALESYAFNM*K.S	2	2,8886	0,471	-0,281
15	P40763 STAT3_HUMAN	K.SQGDM*QDLNGNNQSVTR.Q	2	2,8881	0,319	-0,649
15	P13667 PDIA4_HUMAN	K.M*DATANDVPSDR.Y	2	2,885	0,509	-0,187
15	P78527 PRKDC_HUMAN	R.LQETLSAADR.C	2	2,885	0,402	0
15	P05787 K2C8_HUMAN	R.ASLEAAIADAEQR.G	3	2,8794	0,293	0
15	P84098 RL19_HUMAN	K.LLADQAEAR.R	2	2,8766	0,265	0,062
15	P0C0S8 H2A1_HUMAN	R.AGLQFPVGR.V	2	2,8684	0,346	-0,065
15	P17661 DESM_HUMAN	K.VELQELNDR.F	2	2,8676	0,292	-0,437
15	Q6ZR64 Q6ZR64_HUMAN	K.EELEEQRTEE.-	2	2,8652	0,359	-0,515
15	P09525 ANXA4_HUMAN	R.QDAQDLYEAGEK.K	2	2,8624	0,381	0
15	O00161 SNP23_HUMAN	R.IEEGLDQINK.D	2	2,8618	0,085	-0,421
15	Q96RS6 NUDC1_HUMAN	R.DSAQCAAI AER.L	2	2,8554	0,286	0,307
15	P54920 SNAA_HUMAN	K.NSQSFFSGLFGGSSK.I	2	2,8496	0,415	-0,63
15	P16401 H15_HUMAN	K.ALAAGGYDVEK.N	2	2,8386	0,365	-0,223
15	Q6S8J3 A26CA_HUMAN	K.SYELPDGQVITIGNER.F	2	2,8305	0,437	-0,341
15	Q58FF7 H90B3_HUMAN	R.APFDLFENK.K	2	2,8288	0,365	-0,451
15	Q12765 SCRN1_HUMAN	R.AIESDQEQGR.K	2	2,8217	0,417	-0,588

15	P00338 LDHA_HUMAN	K.VTLTSEEEAR.L	2	2,8194	0,413	-0,967
15	P10644 KAP0_HUMAN	R.SENEEFVEVGR.L	2	2,8175	0,256	-0,471
15	P46459 NSF_HUMAN	K.NFSGAELEGLVR.A	2	2,8171	0,322	0,094
15	Q92526 TCPW_HUMAN	K.TEVNSGFFYK.T	2	2,813	0,345	-0,307
15	P40925 MDHC_HUMAN	K.ELTEEKESAFEFLLSA.-	2	2,8003	0,396	-0,47
15	P78527 PRKDC_HUMAN	R.LACDVDQVTR.Q	2	2,797	0,365	-0,104
15	P83916 CBX1_HUMAN	K.NSDEADLVPAK.E	2	2,7969	0,382	-0,211
15	P61604 CH10_HUMAN	K.GGEIQPVSVK.V	2	2,7954	0,18	0,06
15	Q9BVP2 GNL3_HUMAN	K.SGFNLEEEK.N	2	2,7934	0,251	-0,105
15	Q2TB10 ZN800_HUMAN	R.DSITPDIATKPGQPLFLDSISPK.K	3	2,7882	0,203	-0,3
15	P62937 PPIA_HUMAN	R.VSFELFADK.V	2	2,7807	0,446	0
15	P84077 ARF1_HUMAN	R.M*LAEDEL.R.D	2	2,7785	0,23	-0,307
15	P27824 CALX_HUMAN	K.AEEDEILNR.S	2	2,7726	0,323	0
15	Q13310 PABP4_HUMAN	K.NLDDTIDDEK.L	2	2,7597	0,431	-0,207
15	P62851 RS25_HUMAN	R.AALQELLSK.G	2	2,7589	0,239	0
15	P62805 H4_HUMAN	K.VFLENVIR.D	2	2,7488	0,177	-0,37
15	P61254 RL26_HUMAN	K.DDEVQVVR.G	2	2,7395	0,293	-0,254
15	P68104 EF1A1_HUMAN	R.LPLQDVYK.I	2	2,7373	0,257	0,125
15	P50991 TCPD_HUMAN	K.LVIEEAER.S	2	2,7371	0,273	0,191
15	Q05193 DYN1_HUMAN	K.SSVLENFVGR.D	2	2,7264	0,352	0,11
15	O75369 FLNB_HUMAN	K.SPFEVSVDK.A	2	2,7225	0,237	0,061
15	O75643 U520_HUMAN	R.NIEM*TQEDVR.L	2	2,7141	0,243	-0,293
15	P11940 PABP1_HUMAN	K.GFGFVSFER.H	2	2,7119	0,412	0,117
15	P05787 K2C8_HUMAN	R.LQAEIEGLK.G	2	2,7089	0,303	-0,122
15	P33778 H2B1B_HUMAN	K.AM*GIM*NSFVNDIFER.I	2	2,7081	0,423	-0,137
15	P21333 FLNA_HUMAN	K.GTVEPQLER.G	2	2,7035	0,397	-0,222
15	P18754 RCC1_HUMAN	R.LGLGEGAEK.S	2	2,6987	0,278	-0,304
15	P10809 CH60_HUMAN	K.LSDGVAVLK.V	2	2,6946	0,34	0,135
15	P08670 VIME_HUMAN	K.LQEEM*LQR.E	2	2,6936	0,199	0,115
15	P30049 ATPD_HUMAN	R.IEANEALVK.A	2	2,6866	0,231	0,124
15	Q02790 FKBP4_HUMAN	K.ALELDSNNEK.G	2	2,6859	0,279	0
15	Q9NYU2 UGGG1_HUMAN	R.IEYQFFEDR.H	2	2,6856	0,375	-0,098
15	P39019 RS19_HUMAN	K.DVNQQEFVR.A	2	2,6765	0,337	-0,107

15	P06733 ENOA_HUMAN	R.GNPTVEVDLFTSK.G	2	2,675	0,525	-0,52
15	P21333 FLNA_HUMAN	R.EATTEFSVDAR.A	2	2,6743	0,435	0,299
15	Q01813 K6PP_HUMAN	K.LPDDQIPK.T	2	2,674	0,276	-0,198
15	P60709 ACTB_HUMAN	R.GYSFTTTAER.E	2	2,6718	0,488	0,108
15	P62753 RS6_HUMAN	K.LIEVDDER.K	2	2,6713	0,261	-0,123
15	P23396 RS3_HUMAN	K.AELNEFLTR.E	2	2,6698	0,332	0,223
15	P16403 H12_HUMAN	R.SGVSLAALK.K	2	2,6681	0,284	0
15	P35232 PHB_HUMAN	K.AAIIAEGDSK.A	2	2,6612	0,516	0,345
15	P10809 CH60_HUMAN	K.NAGVEGSLIVEK.I	2	2,6514	0,369	0,301
15	P05787 K2C8_HUMAN	R.SLDM*DSIIAEVK.A	2	2,651	0,426	-0,183
15	Q15149 PLEC1_HUMAN	R.QLAEEDLAQQR.A	2	2,6431	0,344	-0,188
15	O60812 HNRCL_HUMAN	K.SDVEAIFSK.Y	2	2,6412	0,377	0
15	O43159 HUCE1_HUMAN	R.DFLEEANR.V	2	2,6401	0,193	0,123
15	P05362 ICAM1_HUMAN	K.ASVSVTAEDEGTQR.L	2	2,6393	0,423	0,084
15	Q15121 PEA15_HUMAN	K.ISEEDELDTK.L	2	2,6363	0,392	-0,103
15	P48426 PI42A_HUMAN	K.DNDFINEGQK.I	2	2,6317	0,378	0,103
15	Q58FF8 H90B2_HUMAN	K.SIYYITGESK.E	2	2,6277	0,395	-0,21
15	P55265 DSRAD_HUMAN	R.DGSAFEDGLR.H	2	2,625	0,329	0,229
15	P09622 DLDH_HUMAN	K.ADGGTQVIDTK.N	2	2,6219	0,448	0
15	Q5GLZ8 HERC4_HUMAN	K.FGQLGLNDENDR.Y	2	2,618	0,353	-0,531
15	P63208 SKP1_HUMAN	K.TM*LEDLGM*DDEGDDDPVPLPNVNAAILKK.V	3	2,6087	0,463	0,58
15	Q8TBX8 PI42C_HUMAN	K.DM*DFLNK.N	2	2,6074	0,201	0
15	P07237 PDIA1_HUMAN	K.NFEDVAFDEK.K	2	2,6006	0,328	-0,201
15	P50990 TCPQ_HUMAN	R.AVDDGVNTFK.V	2	2,5943	0,466	-0,458
15	Q9NPJ6 MED4_HUMAN	R.DSDIQQQK.Q	2	2,5933	0,191	-0,454
15	Q58FF7 H90B3_HUMAN	K.EQVANSFAFVER.V	2	2,5901	0,372	0,195
15	Q9NZM1 MYOF_HUMAN	K.DFETIGQNK.L	2	2,5794	0,191	0,116
15	Q8WXX5 DNJC9_HUMAN	K.GSEEEELADIK.Q	2	2,5765	0,271	0,112
15	P40925 MDHC_HUMAN	K.LGVTANDVK.N	2	2,5757	0,34	-0,599
15	P54577 SYYC_HUMAN	K.NSEPEEVIPSR.L	2	2,5737	0,409	-0,388
15	P07951 TPM2_HUMAN	K.CGDLEELK.I	2	2,5735	0,283	-0,335
15	P62316 SMD2_HUMAN	K.SEM*TPEELQK.R	2	2,5719	0,437	-0,606
15	P50995 ANX11_HUMAN	R.SETDLLDIR.S	2	2,5693	0,253	0,345

15	P05556 ITB1_HUMAN	R.DNTNEIYSGK.F	2	2,5628	0,493	0,107
15	P29373 RABP2_HUMAN	R.SENFEELLK.V	2	2,5618	0,393	-0,11
15	O43818 U3IP2_HUMAN	R.AFEEDQVAGR.L	2	2,5541	0,379	-0,217
15	P27708 PYR1_HUMAN	R.SILEQLAEK.N	2	2,5434	0,204	0,118
15	P19338 NUCL_HUMAN	R.SISLYYTGEK.G	2	2,5402	0,427	0
15	P47897 SYQ_HUMAN	R.DVLNDTAPR.A	2	2,5391	0,307	0,183
15	P09525 ANXA4_HUMAN	K.GLGTDDNTLIR.V	2	2,5379	0,335	0,104
15	Q08945 SSRP1_HUMAN	R.SFDFEIETK.Q	2	2,5378	0,398	0
15	P78371 TCPB_HUMAN	R.GATQQILDEAER.S	2	2,5338	0,256	0,183
15	P54652 HSP72_HUMAN	K.LLQDFFNGK.E	2	2,5317	0,378	-0,113
15	P55145 ARMET_HUMAN	K.DSQICELK.Y	2	2,5312	0,311	0
15	P20962 PTMS_HUMAN	K.SVEAAAELSAK.D	2	2,5312	0,4	0,113
15	O14983 AT2A1_HUMAN	R.VIM*ITGDNK.G	2	2,5294	0,317	0,121
15	P30153 2AAA_HUMAN	K.LTQDQDQDVK.Y	2	2,529	0,324	-0,315
15	P62873 GBB1_HUMAN	R.LLVASQDGK.L	2	2,5264	0,469	-0,659
15	P08670 VIME_HUMAN	R.LQDEIQNM*K.E	2	2,5221	0,23	-0,645
15	Q9Y3I0 CV028_HUMAN	R.NLDFQDVLDK.L	2	2,5186	0,366	-0,101
15	P00558 PGK1_HUMAN	K.ALM*DEVVK.A	2	2,5056	0,264	0,132
15	Q08257 QOR_HUMAN	K.ILGTAGTEEGQK.I	2	2,4999	0,228	-0,203
15	Q07955 SFRS1_HUMAN	R.DGYDYDGYR.L	2	2,4999	0,365	0,109
15	Q13618 CUL3_HUMAN	R.FLLESFNDR.L	2	2,498	0,312	-0,194
15	P51572 BAP31_HUMAN	K.LDVGNAEVK.L	2	2,4957	0,312	0
15	P55072 TERA_HUMAN	K.DVDLEFLAK.M	2	2,4953	0,264	0,232
15	Q13435 SF3B2_HUMAN	R.AAVLLEQER.Q	2	2,4937	0,102	0,119
15	P33993 MCM7_HUMAN	K.SQLLSYIDR.L	2	2,4868	0,405	-0,111
15	P61978 HNRPK_HUMAN	R.NTDEM*VELR.I	2	2,4855	0,324	-0,543
15	P46781 RS9_HUMAN	R.IGVLDEGK.M	2	2,4805	0,389	0
15	Q9UQ80 PA2G4_HUMAN	K.SDQDYILK.E	2	2,4802	0,23	0,248
15	P06744 G6PI_HUMAN	K.NLVTEDVM*R.M	2	2,4801	0,352	0,112
15	Q7Z7H8 RM10_HUMAN	R.EIAAVFQDNR.M	2	2,4779	0,327	0,525
15	P05783 K1C18_HUMAN	K.VIDDTNITR.L	2	2,4759	0,386	0
15	P17987 TCPA_HUMAN	R.GANDFM*CDEM*ER.S	2	2,4756	0,317	0,324
15	P19338 NUCL_HUMAN	K.TGISDVFAK.N	2	2,4703	0,388	-0,065

15	P22314 UBA1_HUMAN	R.DEFEGLFK.Q	2	2,4701	0,161	0,124
15	Q15149 PLEC1_HUMAN	K.NLLDEELQR.L	2	2,4668	0,159	0
15	Q9NTJ5 SAC1_HUMAN	K.LEEQDEFEK.I	2	2,4656	0,12	-0,209
15	P55010 IF5_HUMAN	K.SDNKDDDDIDAI.-	2	2,4579	0,326	0,084
15	Q06830 PRDX1_HUMAN	R.GLFIIDDK.G	2	2,4559	0,294	-0,066
15	P61604 CH10_HUMAN	K.GGIM*LPEK.S	2	2,4536	0,198	0
15	P62241 RS8_HUMAN	R.ADGYVLEGK.E	2	2,4536	0,434	-0,064
15	Q9Y265 RUVB1_HUMAN	K.GLGLDESLAK.Q	2	2,4526	0,452	0
15	P13639 EF2_HUMAN	K.GVQYLNEIK.D	2	2,4522	0,15	0,229
15	Q9UNQ2 DIMT1_HUMAN	R.SM*DIDDFIR.L	2	2,4507	0,261	0,108
15	P37837 TALDO_HUMAN	R.M*ESALDQLK.Q	2	2,4475	0,242	0,116
15	P08670 VIME_HUMAN	R.QDVDNASLAR.L	2	2,4468	0,319	-0,336
15	Q14152 EIF3A_HUMAN	R.ANEFLEVVK.K	2	2,4452	0,302	0
15	Q7KZF4 SND1_HUMAN	K.GDVGLGLVK.E	2	2,4418	0,294	0,071
15	Q58FF8 H90B2_HUMAN	R.YESLTDPSK.L	2	2,4401	0,482	-0,235
15	Q9H4B7 TBB1_HUMAN	R.FPGQLNADLR.K	2	2,4369	0,111	-0,431
15	P07814 SYEP_HUMAN	K.LTVAENEAETK.L	2	2,4357	0,178	0,304
15	P62136 PP1A_HUMAN	K.NVQLTENEIR.G	2	2,4316	0,255	0,201
15	Q15366 PCBP2_HUMAN	K.IANPVEGSTDR.Q	2	2,4302	0,47	-0,842
15	P05556 ITB1_HUMAN	R.IGFGSFVEK.T	2	2,4296	0,331	0,496
15	Q71U36 TBA1A_HUMAN	K.FDLM*YAK.R	2	2,4221	0,275	0,067
15	P25685 DNJB1_HUMAN	R.NPFDTFFGQR.N	2	2,4138	0,1	-0,298
15	P61221 ABCE1_HUMAN	R.GSELQNYFTK.I	2	2,4118	0,368	-0,206
15	O94979 SC31A_HUMAN	K.TTFEDLIQR.C	2	2,409	0,222	-0,326
15	Q02790 FKBP4_HUMAN	K.VLQLYPNNK.A	2	2,4082	0,297	0
15	P49720 PSB3_HUMAN	R.LNLYELK.E	2	2,4048	0,119	0
15	P49257 LMAN1_HUMAN	R.DIDNLVQR.N	2	2,4037	0,206	0,188
15	P62244 RS15A_HUMAN	R.M*NVLADALK.S	2	2,4036	0,179	-0,062
15	Q71U36 TBA1A_HUMAN	K.DVNAAIATIK.T	2	2,4013	0,286	-0,18
15	Q00839 HNRPU_HUMAN	K.NGQDLGVAFK.I	2	2,4009	0,354	0,116
15	O95831 AIFM1_HUMAN	K.LNDGSQITYEK.C	2	2,4003	0,206	-0,577
15	P19338 NUCL_HUMAN	K.ALELTGLK.V	2	2,3946	0,292	-0,072
15	Q07020 RL18_HUMAN	R.TNSTFNQVVLK.R	2	2,3935	0,286	-0,098

15	P04083 ANXA1_HUMAN	R.SEIDM*NDIK.A	2	2,3921	0,39	0,226
15	P62857 RS28_HUMAN	R.VEFM*DDTSR.S	2	2,3909	0,459	0
15	P22061 PIMT_HUMAN	K.ELVDDSIINNVR.K	2	2,3885	0,374	0,096
15	P05787 K2C8_HUMAN	R.ASLEAAIADAEQR.G	2	2,3843	0,367	0,272
15	Q9Y490 TLN1_HUMAN	K.NLGTALAE LR.T	2	2,3762	0,321	-0,115
15	O43390 HNRPR_HUMAN	K.ENILEEFSK.V	2	2,3741	0,19	-0,22
15	P17987 TCPA_HUMAN	K.SSLGPVGLDK.M	2	2,3715	0,296	0
15	Q9H7L9 SDS3_HUMAN	K.ENLIAELEEK.K	2	2,3621	0,105	-0,308
15	Q9HB71 CYBP_HUMAN	R.SFDLLVK.N	2	2,36	0,156	0
15	Q9UMS4 PRP19_HUMAN	K.SSEQILATLK.G	2	2,3598	0,253	-0,336
15	P60174 TPIS_HUMAN	K.IAVAAQNCYK.V	2	2,3597	0,23	0
15	Q13310 PABP4_HUMAN	K.GFGFVSYEK.H	2	2,3587	0,398	-0,472
15	O14981 BTAF1_HUMAN	R.NTIDINNF DGK.S	2	2,3581	0,168	0,39
15	P50990 TCPQ_HUMAN	R.GSTDNLM*DDIER.A	2	2,3526	0,352	-0,088
15	Q86TP1 PRUNE_HUMAN	R.NDIFDSLQK.V	2	2,3525	0,211	0
15	Q92598 HS105_HUMAN	K.SLDQDPVVR.A	2	2,341	0,231	0,119
15	P68431 H31_HUMAN	K.STELLIR.K	2	2,3404	0,275	0,147
15	P78332 RBM6_HUMAN	R.DLQDQDYR.T	2	2,3399	0,222	0,348
15	P17987 TCPA_HUMAN	R.DCLINAAK.T	2	2,3303	0,184	0,067
15	Q9Y496 KIF3A_HUMAN	R.SAKPETVIDSLLQ.-	2	2,3275	0,249	-0,784
15	Q8TDN6 BXDC2_HUMAN	R.NEIDAEPK.R	2	2,3248	0,267	-0,113
15	P62701 RS4X_HUMAN	K.YALTGDEVK.K	2	2,3238	0,123	-0,796
15	O75534 CSDE1_HUMAN	K.NITLDDASAPR.L	2	2,3208	0,208	0,208
15	Q15185 TEBP_HUMAN	K.DVNVNFEK.S	2	2,3088	0,301	0,253
15	B1AK87 B1AK87_HUMAN	K.NDLVEALK.R	2	2,2971	0,123	-0,541
15	O75694 NU155_HUMAN	K.GLQEFLDR.N	2	2,2965	0,16	0,873
15	Q9UQ80 PA2G4_HUMAN	R.AFFSEVER.R	2	2,2963	0,402	-0,124
15	P26196 DDX6_HUMAN	K.GNEFEDYCLK.R	2	2,2948	0,43	-0,67
15	O60264 SMCA5_HUMAN	R.DDIENIAR.E	2	2,2938	0,211	-0,129
15	Q71U36 TBA1A_HUMAN	K.EIIDLVLDR.I	2	2,2931	0,378	-0,225
15	O75083 WDR1_HUMAN	R.DYSGQGVVK.L	2	2,2859	0,359	-0,192
15	P83731 RL24_HUMAN	K.VFQFLNAK.C	2	2,2843	0,325	0,252
15	Q86VP6 CAND1_HUMAN	R.IGEYLEK.I	2	2,2812	0,292	0

15	P08670 VIME_HUMAN	R.DNLAEDIM*R.L	2	2,2762	0,281	0
15	P46781 RS9_HUMAN	R.LFEGNALLR.R	2	2,2568	0,236	0,118
15	O60749 SNX2_HUMAN	R.DFEQISK.T	2	2,2562	0,124	0,141
15	P34932 HSP74_HUMAN	K.LFEELGK.Q	2	2,2559	0,314	0,292
15	Q99439 CNN2_HUMAN	K.GLQSGVDIGVK.Y	2	2,2526	0,328	0,455
15	Q14019 COTL1_HUMAN	K.ELEEDFIK.S	2	2,244	0,143	-0,298
15	Q02978 M2OM_HUMAN	K.NGLDVLFK.V	2	2,2433	0,18	0
15	P13639 EF2_HUMAN	K.STLTDSLVC.A	2	2,2375	0,38	0
15	P30626 SORCN_HUMAN	R.SGTVDPQELQK.A	2	2,2327	0,189	-0,102
15	Q9Y3I0 CV028_HUMAN	K.LM*FEELR.N	2	2,2319	0,198	-0,192
15	P30153 2AAA_HUMAN	K.VLELDNVK.S	2	2,2315	0,147	0,197
15	P26368 U2AF2_HUMAN	K.NFAFLEFR.S	2	2,2313	0,188	-0,467
15	Q9Y5B9 SP16H_HUMAN	K.ELAAQLNEEAK.R	2	2,2221	0,365	-0,1
15	P49207 RL34_HUMAN	R.AFLIEEQK.I	2	2,2176	0,136	-0,062
15	P11047 LAMC1_HUMAN	K.DVDQQLM*DR.L	2	2,2169	0,257	0,217
15	Q9UBT2 SAE2_HUMAN	K.DQQVLDVK.S	2	2,2155	0,272	0,194
15	Q9NP79 VTA1_HUMAN	K.M*FLYADNEDR.A	2	2,2116	0,343	0,095
15	Q05524 ENO1B_HUMAN	R.YISPDQLADLYK.G	2	2,203	0,104	-0,086
15	Q15233 NONO_HUMAN	R.AVVIVDDR.G	2	2,198	0,295	-0,138
15	Q14683 SMC1A_HUMAN	R.TALFEEISR.S	2	2,1977	0,219	0
15	P39023 RL3_HUMAN	K.IGQGGLIK.D	2	2,1972	0,231	-0,068
15	P55884 EIF3B_HUMAN	R.VNLFTDFDK.Y	2	2,1928	0,288	0,111
15	Q9Y3U8 RL36_HUMAN	R.EVCGFAPYER.R	2	2,1902	0,31	-0,596
15	P12081 SYHC_HUMAN	K.QALEGLGLK.L	2	2,1862	0,313	-0,117
15	P04075 ALDOA_HUMAN	R.QLLLTADDR.V	2	2,1811	0,252	-0,233
15	P43246 MSH2_HUMAN	K.NNSFVNEIISR.I	2	2,1802	0,342	-0,283
15	P11940 PABP1_HUMAN	K.SGVGNIFIK.N	2	2,177	0,241	-0,13
15	P46781 RS9_HUMAN	K.IEDFLER.R	2	2,1764	0,337	0,198
15	O00148 DDX39_HUMAN	K.M*LEQLDM*R.R	2	2,1758	0,132	-0,114
15	Q16352 AINX_HUMAN	R.DGLAEEVQR.L	2	2,1725	0,093	-0,06
15	P35579 MYH9_HUMAN	R.EM*EAELEDER.K	2	2,1678	0,34	0,385
15	Q32MZ4 LRRF1_HUMAN	K.DSLAEVEEK.Y	2	2,1671	0,243	-0,12
15	P29401 TKT_HUMAN	R.IIALDGDTK.N	2	2,1571	0,308	0

15	P02545 LMNA_HUMAN	R.DLEDSLAR.E	2	2,156	0,208	0,199
15	Q6BCY4 NB5R2_HUMAN	R.KELEEIAR.T	2	2,1533	0,167	0,062
15	P62937 PPIA_HUMAN	K.EGM*NIVEAM*ER.F	2	2,1529	0,334	-0,093
15	P42704 LPPRC_HUMAN	K.LVELTQK.L	2	2,1515	0,187	-0,22
15	Q9UPN3 MACF1_HUMAN	K.DLQDDIQNR.A	2	2,1505	0,282	0
15	P60174 TPIS_HUMAN	K.VVFEQTK.V	2	2,1505	0,265	0,143
15	Q12906 ILF3_HUMAN	K.NPVM*ELNEK.R	2	2,1492	0,188	0,112
15	P00558 PGK1_HUMAN	K.DCVGPEVEK.A	2	2,1402	0,107	-0,236
15	Q15149 PLEC1_HUMAN	R.SELELTGK.L	2	2,1341	0,37	-0,246
15	P38159 HNRPG_HUMAN	K.ALEAVFGK.Y	2	2,1291	0,218	0,146
15	P23246 SFPO_HUMAN	K.AELDDTPM*R.G	2	2,1232	0,317	-0,459
15	P61221 ABCE1_HUMAN	K.ILEDDLK.A	2	2,1066	0,083	0,072
15	Q9UQ80 PA2G4_HUMAN	K.EGEFVAQFK.F	2	2,104	0,314	0
15	P09211 GSTP1_HUMAN	K.ASCLYGQLPK.F	2	2,1019	0,111	-0,322
15	P55769 NH2L1_HUMAN	K.QQIQSIQQSIER.L	2	2,1003	0,259	0,251
15	P78527 PRKDC_HUMAN	R.GIFTSEIGTK.Q	2	2,0927	0,325	0
15	P18621 RL17_HUMAN	R.YSLDPENPTK.S	2	2,0842	0,284	-0,105
15	P13473 LAMP2_HUMAN	R.IPLNDFR.C	2	2,0787	0,164	0
15	P31946 1433B_HUMAN	R.NLLSVAYK.N	2	2,0781	0,178	-0,269
15	P19338 NUCL_HUMAN	K.GIAYIEFK.T	2	2,0762	0,265	0,13
15	P39656 OST48_HUMAN	R.GFELTFK.T	2	2,0733	0,257	0
15	P07602 SAP_HUMAN	K.EILDAFDK.M	2	2,0687	0,162	-0,321
15	Q8IWS0 PHF6_HUMAN	R.AEFGDFDIK.T	2	2,0686	0,389	0
15	P51398 RT29_HUMAN	R.DLLQSSYNK.Q	2	2,0677	0,154	0,228
15	P28288 ABCD3_HUMAN	R.DLNFEVR.S	2	2,0659	0,243	0,068
15	P07437 TBB5_HUMAN	R.ISVYYNEATGGK.Y	2	2,0563	0,204	-0,375
15	Q9BUQ8 DDX23_HUMAN	R.LIDVLENR.Y	2	2,0506	0,154	0,126
15	P40222 TXLNA_HUMAN	R.DVSEELSR.Q	2	2,0455	0,296	-0,196
15	P26373 RL13_HUMAN	R.GFSLEELR.V	2	2,0428	0,368	-0,128
15	P10809 CH60_HUMAN	K.DDAM*LLK.G	2	2,0407	0,202	0,074
15	P27482 CALL3_HUMAN	K.EAFSLFDK.D	2	2,0371	0,307	0,064
15	A8K2X8 A8K2X8_HUMAN	R.TSLGPDGLDK.M	2	2,0366	0,401	0,061
15	P07355 ANXA2_HUMAN	R.DLYDAGVK.R	2	2,0365	0,28	0,069

15	P52701 MSH6_HUMAN	K.FFIGQFSDDR.H		2	2,0358	0,212	-0,594
15	P40855 PEX19_HUMAN	K.DALFASQEK.F		2	2,028	0,353	0,121
15	O14530 TXND9_HUMAN	R.DFFQEVK.E		2	2,0245	0,18	0,134
15	P08559 ODPA_HUMAN	R.EILAELTGR.K		2	2,0189	0,336	0
15	P53396 ACLY_HUMAN	K.LLVGVDEK.L		2	2,0169	0,143	0,349
15	Q16850 CP51A_HUMAN	K.DLNLLDR.C		2	2,007	0,132	0,213
15	Q93034 CUL5_HUMAN	R.RDESDINTFIYM*A.-		2	2,0069	0,303	-0,46
15	Q03252 LMNB2_HUMAN	R.ELEEAM*AGER.D		2	2,0044	0,292	0
16	Q9NWH9 SLTM_HUMAN	R.AGAGM*ITQHSSNAS#PINR.I	S1002:	3	3,0376	0,244	-0,767
16	Q9NWH9 SLTM_HUMAN	R.AGAGM*ITQHSSNAS#PINR.I	S1002:	2	2,5953	0,337	-0,639
16	Q6ZRV2 FA83H_HUMAN	R.RLS#LGQGDSTEAAATEER.G	S1003:	3	4,643	0,414	0,193
16	Q6ZRV2 FA83H_HUMAN	R.RLS#LGQGDSTEAAATEER.G	S1003:	2	2,6537	0,556	0,321
16	Q9UKV3 ACINU_HUMAN	R.TAQVPS#PPRGK.I	S1004:	2	2,3356	0,204	-0,2
16	P05386 RLA1_HUMAN	K.KEES#EES#DDDM*GFGLFD.-	S101:S104:	2	2,4478	0,389	-0,115
16	O95785 WIZ_HUMAN	K.NPEDKSPQLSLS#PRPAS#PK.A	S1012:S1017:	3	3,1838	0,312	-0,663
16	Q9BTC0 DIDO1_HUMAN	K.SILAKPSSS#PDPR.Y	S1019:	2	2,3268	0,138	-0,34
16	Q9GZT3 SLIRP_HUMAN	K.LPQTS#DDEKKDF.-	S102:	2	2,5205	0,251	-0,162
16	P17096 HMGA1_HUMAN	K.KLEKEEEEGISQES#S#EEEQ.-	S102:S103:	3	3,9576	0,257	-0,153
16	Q7Z2Z1 CO042_HUMAN	R.THS#ASFYSVSQPK.S	S1026:	3	2,7074	0,204	-0,181
16	Q9BTT0 AN32E_HUMAN	K.IKDLS#TVEALQNLK.N	S104:	3	4,5676	0,312	0
16	P21796 VDAC1_HUMAN	K.LTFDSSFS#PNTGKK.N	S104:	2	3,4106	0,392	-0,227
16	P05386 RLA1_HUMAN	K.KEESEES#DDDM*GFGLFD.-	S104:	2	2,8783	0,39	-0,179
16	P52948 NUP98_HUMAN	K.TRS#LVGGLLQSK.F	S1043:	2	3,612	0,365	-0,091
16	P41252 SYIC_HUMAN	K.APLKYPVVS#PSDK.V	S1051:	3	3,7659	0,356	-0,371
16	P41252 SYIC_HUMAN	K.APLKYPVSPS#DK.V	S1053:	2	3,1369	0,169	-0,247
16	Q96KR1 ZFR_HUMAN	R.RDS#DGVDGFEAEGK.K	S1054:	3	3,0958	0,169	0
16	O75494 FUSIP_HUMAN	R.NVYS#SSRYDDYDR.Y	S106:	2	2,4781	0,217	0,213
16	Q12888 TP53B_HUMAN	R.GNLLHFPS#QGEEK.E	S1068:	2	2,751	0,384	-0,488
16	A9CQZ4 A9CQZ4_HUMAN	R.AS#GKEALQININDQSDR.L	S107:	2	2,0228	0,407	0,067
16	P46379 BAT3_HUMAN	K.AAGARPLTS#PESLSR.D	S1081:	2	2,9206	0,421	-0,077
16	P48634 BAT2_HUMAN	R.TAS#ET#RSEGSEYEEIPKR.R	S1085:T1087:	3	2,9273	0,192	0,082
16	P46013 KI67_HUMAN	R.TPKEEQS#LEDLAGFK.E	S1098:	2	3,1719	0,415	-0,463
16	Q5VT52 K0460_HUMAN	R.RM*S#GEPIQTVESIR.V	S1099:	3	3,6026	0,394	0,215

16	Q5VT52 K0460_HUMAN	R.RM*#S#GEPIQTVESIR.V	S1099:	2	2,8647	0,338	0,431
16	Q9UH62 ARMX3_HUMAN	K.RAS#PNSDDTVLSPQELQK.V	S110:	3	4,4196	0,256	-0,177
16	Q8IX90 CM003_HUMAN	K.KNS#VHEQEAINS#DPELNCENFQK.T	S110:S119:	3	5,1691	0,446	0,738
16	B2CI53 B2CI53_HUMAN	R.S#NMSPDKPVSVK.I	S1102:	2	3,5707	0,298	-0,089
16	Q9UQ35 SRRM2_HUMAN	R.SSS#PVTELASRS#PIRQDR.G	S1103:S1112:	3	2,6177	0,15	0,256
16	B2CI53 B2CI53_HUMAN	R.SNM*#SPDKPVSVK.I	S1105:	3	3,491	0,329	-0,066
16	B2CI53 B2CI53_HUMAN	R.SNM*#SPDKPVSVK.I	S1105:	2	3,4599	0,349	-0,529
16	P11388 TOP2A_HUMAN	K.EAQQKVPDEEENEES#DNEK.E	S1106:	3	4,5242	0,3	-1,258
16	Q8IWU2 LMTK2_HUMAN	R.DSAYFS#DNDSEPEKR.S	S1107:	2	3,1888	0,435	0,332
16	Q99873 ANM1_HUMAN	R.KVIGIECSS#ISDYAVK.I	S111:	2	4,51	0,45	-0,066
16	Q13459 MYO9B_HUMAN	R.SPLEHSS#PEKEAPS#PEK.T	S1115:S1122:	3	2,7379	0,224	-0,091
16	O43379 WDR62_HUMAN	R.ATQCLVKS#PEVK.L	S1123:	2	2,9437	0,237	-0,085
16	O43379 WDR62_HUMAN	R.ATQCLVKS#PEVK.L	S1123:	3	2,7221	0,339	0
16	O60841 IF2P_HUMAN	K.QSFDDNDS#EELEDKDSK.S	S113:	3	2,8841	0,23	0
16	O60841 IF2P_HUMAN	K.QSFDDNDS#EELEDKDSK.S	S113:	2	2,3524	0,377	0,469
16	Q3KQU3 MA7D1_HUMAN	R.RSS#QPSPTAVPASDS#PPTKQEVK.K	S113:S125:	3	5,6295	1	0
16	Q3KQU3 MA7D1_HUMAN	R.RSS#QPSPT#AVPASDSPPTKQEVK.K	S113:T118:	3	4,5896	1	-0,716
16	Q12982 BNIP2_HUMAN	R.KGS#ITEYTAEEK.E	S114:	2	4,8365	0,566	-0,162
16	Q8N4C6 NIN_HUMAN	R.HVLS#DLEDEVR.D	S1145:	2	4,5846	0,585	0,324
16	Q8WTT2 NOC3L_HUMAN	R.DLS#SSEPVHAK.K	S115:	2	2,3564	0,257	0,195
16	A7E2V4 K0913_HUMAN	K.HTGM*#ASIDSSAPETTS#PTLSR.R	S1156:	3	4,4105	0,386	0,145
16	O75145 LIPA3_HUMAN	R.SAAAGALGS#PGLPLRK.L	S1164:	3	3,3181	0,431	0
16	Q12846 STX4_HUMAN	K.AIEPQKKEADENYNS#VNTR.M	S117:	3	4,387	0,361	0,08
16	O60238 BNI3L_HUMAN	R.DHS#S#QS#EEEVVEGEKEVEALKK.S	S117:S118:S120:	3	4,1202	0,314	0,268
16	Q9NRY4 GRLF1_HUMAN	R.TSFSVGS#DDELGPIRK.K	S1179:	2	2,9471	0,296	0,068
16	Q6P1X5 TAF2_HUMAN	K.DKEPFTFSS#PASGR.S	S1185:	2	3,251	0,43	0,076
16	Q8IX90 CM003_HUMAN	K.NSVHEQEAINS#DPELNCENFQK.T	S119:	3	5,2179	0,42	0,463
16	P55884 EIF3B_HUMAN	R.SDS#RAQAVSEADAGGNEGR.A	S119:	3	4,9661	0,465	-0,291
16	Q13286 CLN3_HUMAN	R.RFS#DSEGEETVPEPR.L	S12:	2	3,8243	0,484	-0,538
16	O95218 ZRAB2_HUMAN	R.ENVEYIEREES#DGEYDEFGR.K	S120:	3	5,7465	0,502	-0,216
16	P15531 NDKA_HUMAN	R.NIIHGS#DSVESAEK.E	S120:	2	4,4021	0,566	0,156
16	Q32MZ4 LRRF1_HUMAN	R.RGS#GDTSISIDTEASIR.E	S120:	2	3,624	0,532	0,926
16	##Q02543 RL18A_HUMAN	R.LPSKEFVQGCYVIEGSS#K.K	S120:	2	2,0818	0,154	0,579

16	O43933 PEX1_HUMAN	R.YRS#QSGEDES* ^m NQPGPIK.T	S1209:	3	3,6213	0,267	-0,259
16	Q9NR30 DDX21_HUMAN	K.NEEPS#EEEIDAPKPK.K	S121:	2	4,1509	0,408	-0,136
16	Q14814 MEF2D_HUMAN	R.RAS#EELDGLFR.R	S121:	3	3,3153	0,208	0,2
16	Q9NR30 DDX21_HUMAN	K.NEEPS#EEEIDAPKPK.K	S121:	3	3,1438	0,322	-0,204
16	Q14814 MEF2D_HUMAN	R.RAS#EELDGLFR.R	S121:	2	2,8344	0,387	-0,178
16	Q7Z4S6 KI21A_HUMAN	R.EKELS#PPPGLPSK.I	S1212:	2	2,8677	0,368	-0,084
16	Q92508 FA38A_HUMAN	R.TAS#ELLLDRR.L	S1215:	2	2,2025	0,185	0,097
16	P12268 IMDH2_HUMAN	K.KYEQGFITDPVLS#PK.D	S122:	3	3,7012	0,359	-0,289
16	B2RP66 B2RP66_HUMAN	R.VLM* ^m KS#PS#PALHPPQK.Y	S1221:S1223:	3	3,4066	0,371	-0,506
16	Q02952 AKA12_HUMAN	K.ERPPAPS#SFVFQEETK.E	S1225:	3	3,7363	0,424	0
16	Q13111 CAF1A_HUMAN	K.LNSEAS#PSREAINQQR.E	S123:	3	2,8736	0,386	-0,506
16	Q9Y5J1 UTP18_HUMAN	R.VQEHEDESGDS#EVENEAK.G	S124:	3	4,3733	0,463	-0,185
16	Q8N163 K1967_HUMAN	K.VQTLNQPLLKS#PAPPLLHVAALGQK.Q	S124:	3	3,978	0,428	-0,523
16	Q32MZ4 LRRF1_HUMAN	R.RGSGDTS#ISIDTEASIR.E	S124:	3	2,7956	0,297	0,297
16	Q9BQG0 MBB1A_HUMAN	K.SPAPGAPTRS#PSTPAK.S	S1241:	2	2,7444	0,442	-0,914
16	P11388 TOP2A_HUMAN	K.IKNENTEGS#PQEDGVELEGLK.Q	S1247:	3	5,0369	0,493	0,773
16	Q9BW71 HIRP3_HUMAN	K.NGVAAEVS#PAKEENPR.R	S125:	2	4,5731	0,423	0,07
16	Q9H6Z4 RANB3_HUMAN	R.ERTS#SLTQFPPSQSEER.S	S125:	3	3,2035	0,104	0,267
16	Q15149 PLEC1_HUMAN	R.TPHVQAVQGPLGS#PPK.R	S125:	3	2,656	0,225	-0,108
16	Q7KZ85 SPT6H_HUMAN	K.KM* ^m S#DDEDDDEEEYGK.E	S125:	2	2,6162	0,363	-0,449
16	Q92797 SYMPK_HUMAN	K.TPS#PAAEDAREPEAK.G	S1259:	3	3,1286	0,234	-0,111
16	Q92797 SYMPK_HUMAN	K.TPS#PAAEDAREPEAK.G	S1259:	2	3,0717	0,5	0,518
16	Q9UGU0 TCF20_HUMAN	R.VRS#FISPIPSK.R	S1259:	2	2,7998	0,293	0,186
16	Q32MZ4 LRRF1_HUMAN	R.RGSGDTSIS#IDTEASIR.E	S126:	3	4,2096	0,451	1,19
16	Q9H6Z4 RANB3_HUMAN	R.ERTSS#LTQFPPSQSEER.S	S126:	3	2,8707	0,086	0,089
16	P42345 FRAP_HUMAN	K.LHVS#TINLQK.A	S1261:	2	3,2853	0,298	0,198
16	Q8N350 DOS_HUMAN	R.RVS#FNEAALFEQSR.K	S127:	3	3,9522	0,312	-0,316
16	Q8N350 DOS_HUMAN	R.RVS#FNEAALFEQSR.K	S127:	2	3,4681	0,486	-0,563
16	Q8NI27 THOC2_HUMAN	K.TPVSGSLKS#PVPR.S	S1278:	3	3,795	0,354	0,065
16	Q8NI27 THOC2_HUMAN	K.TPVSGSLKS#PVPR.S	S1278:	2	3,0385	0,305	0
16	Q9NTI5 PDS5B_HUMAN	R.LKEDILENEDEQNS#PPK.K	S1283:	3	5,8075	0,406	0,528
16	Q13459 MYO9B_HUMAN	R.VQEKPDS#PGGSTQIQR.Y	S1290:	3	3,6336	0,28	0,81
16	Q5VZK9 LR16A_HUMAN	R.TASRPDDIPDSS#PK.V	S1291:	2	4,1399	0,508	-0,209

16	O94804 STK10_HUMAN	R.ILRSL#TFEK.R	S13:	2	2,6063	0,517	-0,206
16	Q05682 CALD1_HUMAN	R.QKEFDPTITDASLS#LPSR.R	S131:	3	4,2322	0,473	0,351
16	P55327 TPD52_HUMAN	K.LEDVKNS#PTFK.S	S131:	2	3,5061	0,317	-0,18
16	P51858 HDGF_HUMAN	K.KGNAEGS#S#DEEGKLVIDEPAK.E	S132:S133:	3	5,8476	0,552	0,549
16	P51858 HDGF_HUMAN	K.GNAEGS#S#DEEGKLVIDEPAKEK.N	S132:S133:	3	4,2125	0,318	0,074
16	Q7Z6E9 RBBP6_HUMAN	K.WDKDDFES#EEEDVK.S	S1328:	2	2,8355	0,369	0,527
16	P38398 BRCA1_HUMAN	R.HQS#ESQGVGLSDKELVS#DDEER.G	S1328:S1342:	3	4,7046	0,39	-0,211
16	Q8NEY8 PPHLN_HUMAN	R.DNTFFRES#PVGR.K	S133:	2	2,1579	0,153	0,243
16	O14686 MLL2_HUMAN	R.NLTM*S#PLHK.R	S1331:	2	2,4297	0,319	-0,107
16	Q9P2M7 CING_HUMAN	R.SHSQAS#LAGPGVPDPSNR.S	S134:	3	4,0946	0,346	-0,099
16	Q9NQG5 CT077_HUMAN	K.LSM*EDSKS#PPPK.A	S134:	3	3,2137	0,308	-0,518
16	Q9NQG5 CT077_HUMAN	K.LSM*EDSKS#PPPK.A	S134:	2	2,7356	0,256	-0,605
16	Q03468 ERCC6_HUMAN	R.NSNFSVQHPSSTS#PTEK.C	S1348:	2	3,744	0,504	-0,507
16	P42695 CNDD3_HUMAN	K.ARPM*S#LSTIAILNS#VKK.A	S1348:S1357:	3	2,7916	0,084	0,456
16	Q09666 AHNK_HUMAN	R.LKS#EDGVEGDLGETQSR.T	S135:	3	5,9215	0,497	0,096
16	Q09666 AHNK_HUMAN	R.LKS#EDGVEGDLGETQSR.T	S135:	2	4,3429	0,617	-0,193
16	P55327 TPD52_HUMAN	K.S#FEEKVENLK.S	S136:	2	2,2516	0,193	0,094
16	P25054 APC_HUMAN	K.AVEFSSGAKS#PSK.S	S1360:	2	3,795	0,415	-0,177
16	Q9UPN3 MACF1_HUMAN	K.AFVESQKS#PGK.R	S1367:	2	3,2112	0,313	-0,44
16	Q961F1 JUB_HUMAN	R.SSFASSASDASKPSS#PR.G	S137:	2	5,135	0,482	0,199
16	Q8WWA1 TMM40_HUMAN	R.RGS#DPASGEVEASQLR.R	S137:	2	4,0079	0,542	0,14
16	Q86YP4 P66A_HUMAN	K.ETSTEALM*KSS#PEER.E	S137:	2	2,2547	0,211	0,273
16	Q8TDY2 RBCC1_HUMAN	R.DKDLIES#LSEDR.A	S1370:	2	3,4131	0,301	0,569
16	Q7L2Z9 CENPQ_HUMAN	K.KM*EDLTNVS#SLLNM*ER.A	S138:	3	3,9438	0,443	-0,276
16	Q5VTR2 BRE1A_HUMAN	R.KALVVPEPEPDSDS#NQER.K	S138:	3	3,4419	0,335	-0,35
16	Q76L83 ASXL2_HUMAN	R.KVSSS#SPQSGCPSPTIPAGK.V	S138:	3	3,062	0,175	-0,267
16	Q9UQ35 SRRM2_HUMAN	R.SSGHS#SSELSPDAVEK.A	S1382:	2	4,8291	0,54	-0,072
16	Q9C0C2 TB182_HUMAN	R.HNGS#LS#PGLEARDPLEAR.E	S1383:S1385:	3	2,7272	0,249	-0,264
16	P50914 RL14_HUMAN	K.AALLKAS#PK.K	S139:	2	3,3022	0,421	-1,059
16	P49736 MCM2_HUMAN	R.GLLYDS#DEEDEERPAR.K	S139:	2	2,671	0,285	-0,495
16	Q5SW96 ARH_HUMAN	R.ALIRS#PSLAK.Q	S14:	2	2,6407	0,297	-0,43
16	Q8NE71 ABCF1_HUMAN	K.TKGGNVFAALIQQDS#EEEEEEK.H	S140:	3	5,9567	0,387	-0,688
16	Q8WWA1 TMM40_HUMAN	R.RGSDPAS#GEVEASQLR.R	S141:	3	3,6097	0,285	-0,421

16	P49815 TSC2_HUMAN	K.ADVGRSL#PEVK.A	S1411:	2	2,3145	0,146	0,195
16	Q75161 NPHP4_HUMAN	R.IFSNQPDS#PISASQDKR.L	S142:	3	3,3057	0,29	-0,65
16	Q8TES7 FEBF1_HUMAN	R.RFS#SELEDPLR.G	S142:	2	3,0683	0,316	0,158
16	P29966 MARCS_HUMAN	K.AEDGATPS#PSNETPKK.K	S145:	2	2,6362	0,283	-0,643
16	Q8IWS0 PHF6_HUMAN	K.TAHNSEADLEES#FNEHELEPS#SPK.S	S145:S154:	3	4,3517	0,432	-0,512
16	Q8IWS0 PHF6_HUMAN	K.TAHNSEADLEES#FNEHELEPSS#PK.S	S145:S155:	3	4,5508	0,462	-0,64
16	Q5JRC6 Q5JRC6_HUMAN	K.TAHNSEAADLEES#FNEHELEPS#SPK.S	S146:S155:	3	5,0081	0,514	-0,562
16	P62753 RS6_HUMAN	K.LFNLS#KEDDVR.Q	S148:	2	3,2671	0,342	0,517
16	Q8IY57 YAF2_HUMAN	K.SPPASSAASADQHS#QSGSSSDNTER.G	S149:	3	3,2358	0,363	-0,432
16	Q9Y2H6 FND3A_HUMAN	K.CPS#PINEHGLIK.G	S149:	3	2,8397	0,197	1,994
16	P11388 TOP2A_HUMAN	K.SKGES#DDFHM*DFDS#AVAPR.A	S1495:S1504:	3	2,8366	0,221	0,96
16	Q14690 RRP5_HUMAN	K.KAGLSEEDDS#LVDVYYR.E	S1498:	2	3,6013	0,471	0,419
16	Q14690 RRP5_HUMAN	K.KAGLSEEDDS#LVDVYYR.E	S1498:	3	3,2024	0,133	0,359
16	P38398 BRCA1_HUMAN	R.SSPS#KCPSLDDR.W	S1499:	2	2,0995	0,233	-0,256
16	Q9GZR2 REXO4_HUMAN	R.APSS#PVAKPGPVK.T	S15:	2	2,821	0,427	-0,278
16	Q99607 ELF4_HUMAN	R.AGDT#DQEGHSLEEK.A	S151:	2	3,9326	0,4	-0,87
16	P18583 SON_HUMAN	K.SHDDGNIDLES#DSFLK.F	S152:	2	5,4688	0,62	-0,196
16	Q02880 TOP2B_HUMAN	K.KVVEAVNS#DSDSEFGIPK.K	S1522:	2	3,9985	0,434	-0,305
16	Q9UGU0 TCF20_HUMAN	K.AEEKENDTVTIS#PK.Q	S1522:	3	3,0459	0,22	-0,111
16	Q5SRE5 NU188_HUMAN	R.VQRPPS#AASAAPSSSK.Q	S1523:	3	3,5968	0,344	-0,451
16	Q00536 PCTK1_HUMAN	R.RVS#LSEIGFGK.L	S153:	2	3,8525	0,547	0,192
16	Q00536 PCTK1_HUMAN	R.RVS#LSEIGFGK.L	S153:	3	3,5018	0,319	0
16	Q9Y5B6 GCFC_HUMAN	K.IKTELNS#SAESEQLDK.T	S154:	3	3,4693	0,199	-0,929
16	Q8IX90 CM003_HUMAN	K.SPRS#PQLSDFGLER.Y	S155:	3	4,801	0,306	-0,329
16	Q8IX90 CM003_HUMAN	K.SPRS#PQLSDFGLER.Y	S155:	2	2,8619	0,245	0,219
16	Q9UQ35 SRRM2_HUMAN	R.SGSSQELDVKPSAS#PQER.S	S1552:	2	4,1649	0,479	0,554
16	Q9UQ35 SRRM2_HUMAN	R.SGSSQELDVKPSAS#PQER.S	S1552:	3	4,1442	0,278	-0,185
16	Q13428 TCOF_HUMAN	K.TVANLLSGKS#PR.K	S156:	2	3,047	0,328	-0,461
16	P49761 CLK3_HUMAN	R.YRS#PEPDPYLSYR.W	S157:	3	3,4651	0,201	0
16	P10398 ARAF_HUMAN	R.QQFYHS#VQDLGGSR.Q	S157:	3	2,6897	0,202	-0,102
16	Q92733 PRCC_HUMAN	K.IAAPLHKGDS#DS#EEDEPTK.K	S157:S159:	3	3,9968	0,314	0,157
16	Q8N5F7 NKAP_HUMAN	K.NPEPDS#DEHT#PVEDEEPPK.S	S157:T161:	3	3,5136	0,344	0,078
16	Q95292 VAPB_HUMAN	K.SLS#SSLDDTEVKK.V	S158:	2	3,7571	0,522	-0,328

16	P41162 ETV3_HUMAN	R.FHFPPLDTHS#PT#NDVQPGR.F	S159:T161:	3	3,0708	0,276	-0,394
16	O15513 O15513_HUMAN	K.LEKS#IDDLEEK.V	S16:	2	4,5441	0,253	-0,436
16	O15513 O15513_HUMAN	K.LEKS#IDDLEEK.V	S16:	3	3,7157	0,257	-0,261
16	P05023 AT1A1_HUMAN	K.YEPAAVS#EQGDKK.G	S16:	2	2,6531	0,105	-0,162
16	O43399 TPD54_HUMAN	K.LGDM*RNS#ATFKS#FEDR.V	S161:S166:	3	2,8817	0,203	-0,268
16	Q15742 NAB2_HUMAN	R.SFSPKS#PLELGEK.L	S162:	2	3,6188	0,406	-0,488
16	Q14011 CIRBP_HUMAN	R.SSGGSYRDS#YDSYATHNE.-	S163:	3	3,4052	0,204	-0,352
16	Q9NQT8 KI13B_HUMAN	R.ERPDLEAPAGS#PFR.V	S1644:	2	2,0542	0,212	0,213
16	P05198 IF2A_HUMAN	K.HAVSDPSILDS#LDLNEDER.E	S165:	3	5,8029	0,468	-0,083
16	P15924 DESP_HUMAN	R.RAS#S#KGGGGYTCQSGSGWDEFTK.H	S165:S166:	3	4,6217	0,468	-0,567
16	O43166 SI1L1_HUMAN	K.SLHGFEFSASDSS#LTDIQETR.R	S1650:	3	4,3218	0,376	-0,081
16	Q99759 M3K3_HUMAN	R.HLS#VSSQNPRSS#PPPGYVPER.Q	S166:S176:	3	4,52	1	0,146
16	Q8IY57 YAF2_HUMAN	R.SSS#PRGEASSLNGESH.-	S167:	2	3,9854	0,443	0,073
16	Q8IY57 YAF2_HUMAN	R.SSS#PRGEASSLNGESH.-	S167:	3	3,6205	0,251	0,109
16	P29966 MARCS_HUMAN	K.SFKLS#GFSFK.K	S167:	2	3,1646	0,404	-0,497
16	Q6NZI2 PTRF_HUMAN	K.LPAKLS#ISK.S	S167:	2	3,1229	0,376	-0,118
16	Q9H4A3 WNK1_HUMAN	K.DRPVS#QPSLVGSK.E	S167:	2	2,7675	0,244	-0,168
16	Q5T5U3 RHG21_HUMAN	R.RNSEGS#ELSCTEGSLTSSLDSR.R	S1671:	3	5,3918	0,518	0,224
16	Q12888 TP53B_HUMAN	K.LITSEEERS#PAK.R	S1678:	2	3,6428	0,298	-0,254
16	Q9BZ23 PANK2_HUMAN	R.RAS#SASVPAVGASAEGTR.R	S168:	2	2,0944	0,406	0,209
16	P16157 ANK1_HUMAN	R.ITHS#PTVSQVTER.S	S1686:	2	2,7936	0,31	-0,079
16	Q9BZ23 PANK2_HUMAN	R.RASS#ASVPAVGASAEGTR.R	S169:	3	2,8254	0,316	0,209
16	O00566 MPP10_HUMAN	R.KSPVFSDEDS#DLDFDISK.L	S171:	3	4,4408	0,324	-0,345
16	O00566 MPP10_HUMAN	R.KSPVFSDEDS#DLDFDISK.L	S171:	2	3,5118	0,468	-0,23
16	Q9UGI6 KCNN3_HUMAN	R.RDS#NPFTEIAM*SSCK.Y	S172:	2	4,4575	0,42	0,464
16	Q3V6T2 GRDN_HUMAN	R.SVS#GKTPGDFYDR.R	S1736:	3	3,572	0,489	0,061
16	Q3V6T2 GRDN_HUMAN	R.SVS#GKTPGDFYDR.R	S1736:	2	2,7293	0,353	0,162
16	Q9P2D3 HTR5B_HUMAN	K.VSDS#PSHIATK.T	S1737:	3	2,6395	0,176	-0,075
16	Q5VV41 ARHGG_HUMAN	K.GLGKPGGQGDALQLS#PK.L	S174:	2	3,5846	0,428	0
16	Q6PCE3 PGM2L_HUMAN	K.AVAGVM*ITAS#HNR.K	S175:	2	3,7916	0,547	-0,171
16	O95793 STAU1_HUMAN	R.LEVNGRES#EEENLNK.S	S176:	2	4,314	0,28	-0,464
16	Q58FF8 H90B2_HUMAN	K.IEDVGS#DEEDDSGKDK.K	S177:	3	4,5782	0,498	-0,846
16	Q58FF8 H90B2_HUMAN	K.IEDVGS#DEEDDSGKDK.K	S177:	3	3,5721	0,409	0,503

16	Q9NYF8 BCLF1_HUMAN	K.AEGEPQEE#PLKSK.S	S177:	2	3,186	0,521	0,076
16	Q09666 AHNK_HUMAN	R.EGAKDIDISS#PEFK.I	S177:	2	2,505	0,486	1,737
16	Q04721 NOTC2_HUMAN	K.VKAEDALLS#EEDDPIDR.R	S1778:	3	4,9735	0,352	-0,775
16	P46821 MAP1B_HUMAN	K.VQSLEGEKLS#PK.S	S1779:	2	3,7533	0,39	-0,262
16	Q8N5I9 CL045_HUMAN	K.IEVLDS#PASKK.K	S178:	2	3,4104	0,235	-0,193
16	Q8ND56 LS14A_HUMAN	K.TQLS#QGRS#SPQLDPLRK.S	S178:S182:	3	3,2393	0,112	0,353
16	Q9H501 ESF1_HUMAN	K.NIVQHTTDS#SLEEK.Q	S179:	2	3,8989	0,353	0,218
16	Q5T230 UTF1_HUMAN	R.RPPPLAPPAPS#PASPDPEPR.T	S18:	3	5,6292	0,338	-0,741
16	Q9UPW6 SATB2_HUMAN	R.S#GSPDVKGPPPVK.V	S18:	2	3,2506	0,402	-0,091
16	Q9H1E3 NUCKS_HUMAN	K.ATVTPS#PVKKG.G	S181:	2	2,0999	0,218	-0,314
16	Q9NQC3 RTN4_HUMAN	K.RRGS#S#GSVDETLFALPAASEPVIR.S	S181:S182:	3	4,0092	0,338	-0,41
16	Q9NQC3 RTN4_HUMAN	K.RRGS#SGS#VDETLFALPAASEPVIR.S	S181:S184:	3	3,3646	0,364	-0,41
16	Q14676 MDC1_HUMAN	R.SLATM*DS#PPHQK.Q	S1820:	2	3,7642	0,339	-0,78
16	Q5VWG9 TAF3_HUMAN	K.RPLDS#PEAEELPAM*K.R	S183:	2	4,4289	0,499	0,412
16	O60749 SNX2_HUMAN	R.FS#DFLGLHSK.L	S185:	3	2,9728	0,36	0,074
16	Q99728 BARD1_HUMAN	K.KDASAQQDSYEFVSPS#PPADVSR.A	S186:	3	3,8492	0,083	1,02
16	P62070 RRAS2_HUMAN	K.FQEQCPS#PEPTRK.E	S186:	3	3,2057	0,159	0,192
16	P62070 RRAS2_HUMAN	K.FQEQCPS#PEPTRK.E	S186:	2	2,4061	0,396	0,447
16	Q9UPN3 MACF1_HUMAN	R.QGS#FSEDVISHK.G	S1860:	3	2,7951	0,316	-0,323
16	P17098 ZNF8_HUMAN	R.LRENCVLSSS#PNPFPEISR.G	S187:	3	5,0314	0,388	-0,561
16	O95218 ZRAB2_HUMAN	K.YNLDS#EEEDSNKK.K	S188:	2	4,4468	0,263	0,213
16	Q9H4L4 SEN3_HUMAN	R.FDS#PRGPPPR.L	S188:	3	3,5973	0,316	0,14
16	Q13596 SNX1_HUMAN	R.RFS#DFLGLYEK.L	S188:	3	3,4548	0,293	0
16	Q13596 SNX1_HUMAN	R.RFS#DFLGLYEK.L	S188:	2	3,4428	0,492	-0,335
16	Q2M3G4 SHRM1_HUMAN	R.SAS#LSHPGGEGERPAR.S	S188:	3	3,0896	0,386	-0,239
16	Q2M3G4 SHRM1_HUMAN	R.SAS#LSHPGGEGERPAR.S	S188:	2	2,2453	0,362	-0,239
16	Q9H1E3 NUCKS_HUMAN	R.KVVDYSQFQES#DDADEDYGR.D	S19:	3	6,2363	0,515	0,598
16	P15408 FOSL2_HUMAN	R.GSSGS#PAHAESYSSGGGQK.F	S19:	3	4,7935	0,461	-0,454
16	Q03252 LMNB2_HUMAN	R.CQS#LQEELDFRK.S	S194:	3	4,2527	0,334	-0,224
16	O94915 FRYL_HUMAN	R.SNSRLS#LIGDR.R	S1945:	3	3,8	0,252	-0,13
16	Q9NV56 MRGBP_HUMAN	R.VTDKVLANSNPSS#PSAAK.R	S195:	2	5,3282	0,47	-0,496
16	Q9NV56 MRGBP_HUMAN	K.VLTANSNPSS#PSAAKR.R	S195:	2	3,9612	0,433	0,29
16	P35580 MYH10_HUMAN	R.QLHLEGASLELS#DDDTESK.T	S1956:	3	4,6657	0,462	0,507

16	Q9BVG4 CX026_HUMAN	K.GADS#GEEKEEGINR.E	S197:	3	3,732	0,305	-0,116
16	P35908 K22E_HUMAN	K.FAS#FIDKVR.F	S197:	2	2,5266	0,409	-0,105
16	Q9UP83 COG5_HUMAN	R.LQGQLQGGS#REITK.A	S197:	2	2,4425	0,247	-0,612
16	Q9Y5X1 SNX9_HUMAN	R.AS#SSSM*KIPLNK.F	S197:	2	2,0111	0,185	-0,269
16	Q92614 MY18A_HUMAN	K.NKLEGDS#DVDS#ELEDRVDGVK.S	S1970:S1974:	3	4,47	0,371	0,295
16	Q8NCF5 NF2IP_HUMAN	K.KKTEFLDLDNS#PLS#PPS#PR.T	S198:S201:S204:	3	3,1529	0,236	-0,461
16	B0AZS1 B0AZS1_HUMAN	K.FVSEDDRNS#FTLK.L	S20:	2	3,5057	0,453	-0,447
16	Q07666 KHDR1_HUMAN	R.SGS#MDPSGAHPSVR.Q	S20:	2	2,415	0,384	0
16	Q9ULX3 NOB1_HUMAN	R.KDDS#DDGGGWITPSNIK.Q	S201:	2	4,1961	0,422	-0,305
16	Q9H4A3 WNK1_HUMAN	K.EKPELSEPHLNGPS#S#DPEAAFLSR.D	S2011:S2012:	3	3,2041	0,435	0,449
16	Q9H4A3 WNK1_HUMAN	R.DVDDGS#GS#PHSPHQLSSK.S	S2027:S2029:	3	3,1374	0,231	-0,091
16	O43633 CHM2A_HUMAN	K.KAEAAAS#ALADADADLEER.L	S203:	3	3,7046	0,418	-0,092
16	Q8NCF5 NF2IP_HUMAN	K.KTEFLDLDNSPLSPS#PR.T	S204:	3	4,3955	0,373	-0,35
16	Q13242 SFRS9_HUMAN	R.GRDS#PYQSRGS#PHY#FSPFRPY.-	S204:S211:Y214:	3	3,3719	1	-0,401
16	Q14980 NUMA1_HUMAN	R.RQS#M*AFSILNTPK.K	S2047:	3	4,3547	0,241	0,115
16	Q14980 NUMA1_HUMAN	R.RQS#M*AFSILNTPK.K	S2047:	2	3,5602	0,497	-0,23
16	Q9Y4A5 TRRAP_HUMAN	R.GLS#VDSAQEVKR.F	S2051:	2	2,0615	0,475	-0,267
16	Q6ZN18 AEBP2_HUMAN	R.RGS#LEM*SSDGEPLSR.M	S206:	2	2,8734	0,579	0
16	Q6ZN18 AEBP2_HUMAN	R.RGS#LEM*SSDGEPLSR.M	S206:	3	2,7584	0,252	0,107
16	Q05519 SFR11_HUMAN	K.LNHVAAGLV#PSLK.S	S207:	2	4,4239	0,535	0,246
16	Q05519 SFR11_HUMAN	K.LNHVAAGLV#PSLK.S	S207:	3	3,7967	0,371	0,062
16	Q01130 SFRS2_HUMAN	R.SKS#PPKSPEEEGAVSS.-	S208:	2	2,9504	0,279	-0,144
16	Q03164 HRX_HUMAN	R.TIAHS#PTSFTESSK.E	S2098:	2	4,0953	0,524	0
16	P60174 TPIS_HUMAN	R.KQS#LGELIGTLNAAK.V	S21:	2	4,9778	0,584	-0,376
16	P60174 TPIS_HUMAN	R.KQS#LGELIGTLNAAK.V	S21:	3	3,6151	0,367	-0,225
16	Q53H80 CF166_HUMAN	K.RTLDFDPLLSPAS#PK.R	S21:	3	2,6145	0,304	-0,316
16	Q53H80 CF166_HUMAN	K.RTLDFDPLLSPAS#PK.R	S21:	2	2,5499	0,365	-0,421
16	Q13242 SFRS9_HUMAN	R.GS#PHYFSPFRPY.-	S211:	3	2,932	0,26	-0,238
16	Q13242 SFRS9_HUMAN	R.GS#PHYFSPFRPY.-	S211:	2	2,1065	0,279	-0,159
16	Q9H4L7 SMRCD_HUMAN	R.KLS#SSS#EPYEEDEFNDDQSIKK.T	S211:S214:	3	6,6538	0,564	-1,338
16	Q9UQ35 SRRM2_HUMAN	R.M*SCFSRPSM*S#PTPLDR.C	S2123:	3	3,0191	0,332	0,092
16	O60841 IF2P_HUMAN	K.NKPGNIES#GNEDDDASF.K.I	S214:	3	4,351	0,5	-0,346
16	Q9Y6Q9 NCOA3_HUMAN	K.TPHDILEDINAS#PEMR.Q	S214:	3	3,3532	0,302	-0,191

16	O60841 IF2P_HUMAN	K.NKPGPNIES#GNEDDDASFK.I	S214:	2	2,9726	0,417	-0,693
16	Q8NEJ9 NGDN_HUMAN	R.ELKEQYS#DAPEEIR.D	S214:	2	2,871	0,343	0,273
16	Q9H1E3 NUCKS_HUMAN	K.TPSPKEEDEEPES#PPEK.K	S214:	3	2,7922	0,233	-0,456
16	Q9Y6Q9 NCOA3_HUMAN	K.TPHDILEDINAS#PEM*R.Q	S214:	2	2,3532	0,474	0,315
16	Q9H1E3 NUCKS_HUMAN	K.EEDEEPES#PPEKK.T	S214:	2	2,3288	0,128	-0,601
16	P38159 HNRPG_HUMAN	R.DDGYS#TKDSYSSR.D	S215:	2	2,9582	0,484	0,078
16	Q13242 SFRS9_HUMAN	R.GSPHYFS#PFRPY.-	S216:	2	3,1593	0,379	0,238
16	Q9H9L7 CA108_HUMAN	K.RPM*EFEAALLSPGS#PK.R	S22:	2	4,2617	0,531	-0,468
16	Q9H9L7 CA108_HUMAN	K.RPM*EFEAALLSPGS#PK.R	S22:	3	3,4678	0,24	-0,701
16	Q9H9L7 CA108_HUMAN	K.RPMEFEAALLSPGS#PK.R	S22:	3	3,0803	0,238	-0,202
16	Q6ZS17 FA65A_HUMAN	R.SQS#FAGVLGSHER.G	S22:	2	3,0665	0,432	0
16	Q9UKX7 NUP50_HUMAN	R.NSESESNKVAETQS#PSLFGSTK.L	S221:	3	4,9663	0,441	-0,074
16	Q9BV73 CP250_HUMAN	R.LHS#PGATSTAELGSR.G	S2229:	2	3,6037	0,503	-0,312
16	P49761 CLK3_HUMAN	R.CEERS#PSFGEDYGPSR.S	S224:	3	4,5696	0,457	-0,086
16	Q6NYC8 PHTNS_HUMAN	K.EVESRLS#PGESAYQK.L	S224:	2	2,9366	0,452	-0,624
16	Q13573 SNW1_HUMAN	R.GPPS#PPAPVM*HS#PSRK.M	S224:S232:	3	2,9685	0,212	-0,402
16	Q13573 SNW1_HUMAN	R.GPPS#PPAPVM*HS#PSRK.M	S224:S232:	2	2,5294	0,264	0,201
16	Q13573 SNW1_HUMAN	R.GPPS#PPAPVMHSPS#RK.M	S224:S234:	3	2,6299	0,353	-0,508
16	P25054 APC_HUMAN	K.TPASKS#PSEGQTATTSPR.G	S2260:	3	3,2166	0,194	-0,874
16	Q9BW71 HIRP3_HUMAN	K.SLKESEQES#EEEILAQK.K	S227:	3	4,4301	0,226	-0,356
16	Q9BW71 HIRP3_HUMAN	K.ESEQES#EEEILAQKK.E	S227:	2	2,6922	0,136	0,263
16	Q8N1G0 ZN687_HUMAN	K.QESCS#PHHPQVLAQQGSGSS#PK.A	S227:S242:	3	2,7377	0,094	-0,511
16	Q13033 STRN3_HUMAN	K.NLEQILNGGES#PKQK.G	S229:	2	3,44	0,329	-0,633
16	Q9BWT3 PAPOG_HUMAN	K.HYGITS#PISLASPK.E	S23:	2	2,5543	0,435	0,236
16	P50990 TCPQ_HUMAN	K.HFS#GLEEAVYR.N	S23:	2	2,1179	0,308	-0,703
16	Q96A57 CT030_HUMAN	K.YSRLS#ST#DDGYIDLQFKK.T	S23:T25:	3	5,5548	1	-0,239
16	Q7Z417 NUFP2_HUMAN	R.NS#AKGCENLNIVQDK.I	S230:	3	3,5696	0,238	-0,207
16	Q7Z417 NUFP2_HUMAN	R.NS#AKGCENLNIVQDK.I	S230:	2	2,9173	0,495	-0,62
16	P07900 HS90A_HUMAN	R.DKEVS#DDEAEK.E	S231:	2	3,5084	0,352	-0,579
16	O15231 ZN185_HUMAN	R.RES#CGS#SVLTDFEGKDVATK.V	S233:S236:	3	4,5427	0,322	0,234
16	Q3V6T2 GRDN_HUMAN	R.DGLHFLPHASSSAQS#PCGS#PGM*K.R	S233:S237:	3	3,1167	0,288	-0,216
16	Q9H7L9 SDS3_HUMAN	K.RPAS#PS#SPEHLPATPAESPAQR.F	S234:S236:	3	4,673	0,435	-0,075
16	P62753 RS6_HUMAN	R.LS#SLRAST#SKSESSQK.-	S235:T241:	2	2,2204	1	-0,723

16	P61247 RS3A_HUMAN	K.LM*ELHGEGS#SSGK.A	S236:	2	3,5175	0,471	-0,427
16	Q7Z699 SPRE1_HUMAN	R.HVS#FQDEDEIVR.I	S238:	2	3,4684	0,326	0,864
16	O95671 ASML_HUMAN	K.HDSIPAADTFEDLS#DVEGGGSEPTQR.D	S239:	3	6,7621	0,455	-0,26
16	Q13136 LIPA1_HUMAN	R.SS#DGSLSHEEDLAK.V	S239:	2	2,6333	0,221	-0,392
16	Q9UQ35 SRRM2_HUMAN	R.VSGRTS#PPLDR.A	S2398:	2	3,5411	0,253	-0,354
16	Q9UQ35 SRRM2_HUMAN	R.VSGRTS#PPLDR.A	S2398:	3	2,9549	0,403	-1,593
16	P51003 PAPOA_HUMAN	K.HYGITS#PISLAAPK.E	S24:	2	4,4394	0,47	0,159
16	Q86WB0 NIPA_HUMAN	K.NWGAVVRS#PEGTPQK.I	S24:	2	2,892	0,249	0,286
16	Q86TN4 TRPT1_HUMAN	R.KPLSLAGDEETECQSS#PK.H	S240:	3	4,6658	0,382	-0,178
16	Q8IYB3 SRRM1_HUMAN	K.VKEPSVQEATS#TSDILK.V	S240:	3	3,4289	0,315	0,096
16	Q8IYB3 SRRM1_HUMAN	K.VKEPSVQEATSTS#DILK.V	S242:	2	4,0859	0,456	-0,255
16	Q8TC05 MDM1_HUMAN	K.GLS#PVKEPK.L	S242:	2	2,347	0,376	-0,825
16	Q9HB09 B2L12_HUMAN	K.LVRLS#SDSFAR.L	S242:	2	2,2942	0,377	0,183
16	Q6P2G2 Q6P2G2_HUMAN	K.GDSGESSGEGQPQDHS#PGPR.T	S244:	3	3,5421	0,23	-0,424
16	Q9HB20 PKHA3_HUMAN	R.TYS#DSTS#CSDIPLDPDRPVHCSK.N	S244:S248:	3	3,4408	1	0,743
16	P49792 RBP2_HUMAN	K.DSLITPHVSRSS#T#PRES#PCGK.I	S2457:T2458:S2462:	3	3,7494	1	0,072
16	Q9P0V3 SH3B4_HUMAN	K.RSYS#LSELSVLQAK.S	S246:	3	3,5408	0,207	-0,22
16	Q9H3N1 TXND1_HUMAN	K.KVEEQEAEEDVS#EEEEASK.E	S247:	3	4,7121	0,455	0,363
16	Q9BZD4 NUF2_HUMAN	K.IVDS#PEKLN.N	S247:	2	3,0722	0,226	-0,33
16	Q9UNF1 MAGD2_HUMAN	R.ALLSLRS#PK.A	S247:	2	2,6907	0,267	0
16	Q9Y2W1 TR150_HUMAN	R.ERS#PALKS#PLQSVVVR.R	S248:S253:	3	3,2886	0,504	0
16	P30305 MPIP2_HUMAN	R.KM*EVEELS#PLALGR.F	S249:	2	3,9172	0,55	0,293
16	Q9NYL9 TMOD3_HUMAN	K.YKDLDEDELLGNLS#ETELK.Q	S25:	3	4,1063	0,271	-0,318
16	Q9Y6A5 TACC3_HUMAN	R.HGGVCAPAAVATS#PPGAIPK.E	S250:	3	3,6464	0,272	-0,566
16	Q9Y6A5 TACC3_HUMAN	R.HGGVCAPAAVATS#PPGAIPK.E	S250:	2	2,9894	0,356	-0,944
16	P42167 LAP2B_HUMAN	K.GGPLQALTRES#TR.G	S250:	3	2,9139	0,257	0,062
16	Q86X53 ERIC1_HUMAN	R.ARQEEGADAS#EEDPTPAGEEDVK.D	S254:	3	5,7701	0,359	-0,437
16	P06748 NPM_HUMAN	K.M*QAS#IEKGGSLPK.V	S254:	2	3,3011	0,375	-0,592
16	P21359 NF1_HUMAN	K.S#FDHLISDTK.A	S2543:	2	2,2098	0,487	-0,393
16	Q9UBC2 EP15R_HUMAN	R.STPSHGVSSSLNSTGSL#PK.H	S255:	2	5,2742	0,489	0,364
16	Q9UBC2 EP15R_HUMAN	R.STPSHGVSSSLNSTGSL#PK.H	S255:	3	3,0039	0,106	0,182
16	O95359 TACC2_HUMAN	K.KQALYLM*FDTSQES#PVK.S	S2557:	3	4,4403	0,348	0,264
16	P29966 MARCS_HUMAN	K.GEAAAERPGEAAVAS#SPSK.A	S26:	3	4,7336	0,301	-1,275

16	Q92466 DDB2_HUMAN	R.SRS#PLELEPEAK.K	S26:	2	3,694	0,271	0
16	Q92466 DDB2_HUMAN	R.SRS#PLELEPEAK.K	S26:	3	3,622	0,293	-0,064
16	P29966 MARCS_HUMAN	K.GEAAAERPGEAAVAS#SPSK.A	S26:	2	2,8184	0,322	-0,131
16	P07900 HS90A_HUMAN	K.ESEDKPEIEDVGS#DEEEEK.K	S263:	3	4,4228	0,422	-0,161
16	Q15208 STK38_HUMAN	R.NLNHSLPSDFTFQNMNS#K.R	S264:	3	3,6626	0,27	-0,252
16	Q15208 STK38_HUMAN	R.NLNHSLPSDFTFQNM*NS#K.R	S264:	3	3,4296	0,28	0,251
16	Q9Y2H1 ST38L_HUMAN	R.NLTHNPPSDFSFQNM*NS#K.R	S265:	3	5,0363	0,392	0,673
16	Q9NTJ3 SMC4_HUMAN	R.REEGPPPPSPDGAS#SDAEPEPPSGR.T	S27:	3	4,6215	0,418	-0,282
16	P22234 PUR6_HUMAN	K.TKEVYELLD#PGK.V	S27:	2	3,9797	0,505	-0,47
16	Q9C0D5 TANC1_HUMAN	R.RADNCS#PVAEEETTGAESTLPK.A	S270:	3	3,6414	0,115	-0,217
16	P38432 P8OC_HUMAN	R.NSS#EKLPTLSK.E	S272:	2	2,192	0,369	-0,345
16	Q12802 AKP13_HUMAN	K.SGSLDSELSVS#PKR.N	S2728:	2	2,8586	0,405	0
16	Q6ZNJ1 NBEL2_HUMAN	R.RIS#QVSSGETEYNPTEAR.-	S2739:	3	5,1271	0,288	-0,783
16	Q9UBF8 PI4KB_HUMAN	R.SKS#DATASISLSSNLK.R	S277:	2	5,0067	0,562	-0,795
16	Q8N556 AFAP1_HUMAN	K.KLS#SERPS#SDGEGVVENGITTCNGK.E	S277:S282:	3	6,9842	0,58	0,197
16	Q8IXT5 RB12B_HUMAN	R.S#RS#PLGFYVHLK.N	S278:S280:	3	2,9245	0,227	-0,117
16	Q9NTJ3 SMC4_HUMAN	R.REEGPPPPSPDGASS#DAEPEPPSGR.T	S28:	3	5,3182	0,442	0,141
16	Q9Y2K7 JHD1A_HUMAN	R.YEDDGIS#DDEIEGKR.T	S28:	2	3,9033	0,606	-0,469
16	Q9Y2K7 JHD1A_HUMAN	R.YEDDGIS#DDEIEGKR.T	S28:	3	3,2703	0,477	-0,402
16	Q9UHR4 BI2L1_HUMAN	K.DYDTLSKCS#PK.M	S281:	2	3,2561	0,378	-0,088
16	Q9P289 MST4_HUMAN	K.KTS#YLTELIDR.F	S282:	2	3,3316	0,314	-0,43
16	P46013 KI67_HUMAN	K.IPKCS#SPELEDTATSSK.R	S2827:	3	2,8038	0,267	-0,095
16	O94909 K0819_HUMAN	R.VSEDEEKLPAS#PK.H	S283:	3	3,3822	0,374	-0,182
16	Q6P4F7 RHGBA_HUMAN	R.RQS#VGDFVSGALNK.F	S285:	2	4,128	0,528	0
16	Q6P4F7 RHGBA_HUMAN	R.RQS#VGDFVSGALNK.F	S285:	3	3,3862	0,389	0,117
16	Q96T88 UHRF1_HUMAN	K.IERPGECS#PM*VDNPM*R.R	S287:	2	3,1712	0,324	0,579
16	Q96T88 UHRF1_HUMAN	K.IERPGECS#PM*VDNPM*R.R	S287:	3	2,6221	0,346	-0,096
16	Q641Q2 FA21A_HUMAN	R.SRPTS#FADELAAR.I	S288:	2	3,4451	0,332	-0,325
16	O75170 SAPS2_HUMAN	R.RVGTEGLVDS#FSQGLER.S	S289:	3	3,1559	0,274	-0,284
16	O95817 BAG3_HUMAN	R.SSTPLHS#PSPIR.V	S289:	2	2,8955	0,397	-0,269
16	Q5T4S7 UBR4_HUMAN	R.TSPADHGGVSGS#ES#GGSAVDSVAGEHSVSGR.S	S2895:S2897:	3	4,0647	1	0,793
16	Q8TF01 SFR18_HUMAN	R.SKFD#DEEEEDTENVEAASSGK.V	S290:	3	4,8346	0,508	0,074
16	O75152 ZC11A_HUMAN	R.KFS#AGGDSDPPLK.R	S290:	2	2,817	0,158	-0,087

16	Q13233 M3K1_HUMAN	R.RAPS#PDGFSPYSPEETNR.R	S292:	3	4,3936	0,139	-0,263
16	Q96125 SPF45_HUMAN	K.KSDS#NPLTEILK.C	S293:	2	3,4468	0,284	-0,771
16	Q96124 FUBP3_HUMAN	R.IQFKPDDGIS#PER.A	S296:	3	3,7203	0,35	-0,578
16	Q96124 FUBP3_HUMAN	R.IQFKPDDGIS#PER.A	S296:	2	3,5889	0,458	-0,694
16	O14495 LPP3_HUMAN	R.KEILS#PVDIIDR.N	S297:	2	3,3225	0,278	0,165
16	P07910 HNRPC_HUMAN	K.DDEKEAEEGEDDRDS#ANGEDDS.-	S299:	3	2,795	0,114	-0,73
16	Q3KR37 GRM1B_HUMAN	R.SRS#PTPQNQDGDGM*VEK.G	S30:	3	4,3795	0,377	-0,461
16	O75379 VAMP4_HUMAN	R.RNLEEDDS#DEEEDFFLR.G	S30:	3	3,8596	0,373	-0,494
16	Q8NDI1 EHBP1_HUMAN	R.KTEDS#FYNNNSYNPFK.E	S302:	2	3,2427	0,435	0,379
16	Q8NDI1 EHBP1_HUMAN	R.KTEDS#FYNNNSYNPFK.E	S302:	3	3,2176	0,232	0
16	Q8WVM8 SCFD1_HUMAN	R.VNLEESSGVENS#PAGARPK.R	S303:	3	3,1178	0,195	-0,272
16	Q9UBW7 ZMYM2_HUMAN	R.NQKQPGVDSLS#PVASLPK.Q	S305:	3	4,3417	0,319	0,094
16	Q9UBW7 ZMYM2_HUMAN	R.NQKQPGVDSLS#PVASLPK.Q	S305:	2	2,7632	0,215	-0,251
16	P35659 DEK_HUMAN	K.ESESEDSS#DDEPLIKK.L	S307:	2	2,5474	0,382	0,065
16	P46013 KI67_HUMAN	K.SGGSGHAVAEPAS#PEQELDQNK.G	S308:	3	4,8786	0,357	-0,56
16	P55199 ELL_HUMAN	R.KLCQPQSTGSLGDPAAASS#PPGER.G	S309:	3	4,4345	0,35	0,144
16	P62873 GBB1_HUMAN	R.KACADATLS#QJITNNIDPVGR.I	S31:	3	3,3081	0,19	-0,411
16	O43293 DAPK3_HUMAN	K.SHS#SLPPNNSYADFER.F	S311:	3	3,8943	0,385	-0,192
16	Q9UQ35 SRRM2_HUMAN	R.RGEGDAPFS#EPGTTSTQRPS#SPETATK.Q	S311:S322:	3	3,6957	1	-0,682
16	Q9BWU0 NADAP_HUMAN	K.KM*LGEDS#DEEEEM*DTSER.K	S312:	3	5,9517	0,467	0
16	Q9BWU0 NADAP_HUMAN	K.KMLGEDS#DEEEEM*DTSER.K	S312:	3	5,2893	0,391	-0,493
16	Q9NQS7 INCE_HUMAN	R.HSPIAPSS#PSPQVLAQK.Y	S312:	2	4,7117	0,553	0,535
16	O43293 DAPK3_HUMAN	K.SHSS#LPPNNSYADFER.F	S312:	2	3,437	0,328	-0,963
16	Q9HCE3 ZN532_HUMAN	R.AADKS#PESQNLIDGTK.K	S314:	2	4,1485	0,499	-0,348
16	Q9NQS7 INCE_HUMAN	R.HSPIAPSSPS#PQVLAQK.Y	S314:	3	3,6144	0,392	0,301
16	P33993 MCM7_HUMAN	K.SEDDES#GAGELTREELR.Q	S314:	3	2,6032	0,157	-0,371
16	Q6MZP7 Q6MZP7_HUMAN	K.IAISPLKS#PNK.A	S314:	2	2,5537	0,145	-0,196
16	O00273 DFFA_HUMAN	R.SISASKAS#PPGDLQNP.K.R	S315:	2	4,2845	0,414	-0,275
16	P11940 PABP1_HUMAN	R.KEFS#PPFGTITSAK.V	S315:	2	3,2231	0,321	0,163
16	P49454 CENPF_HUMAN	K.VAQRS#PVDSGTILR.E	S3150:	2	2,2427	0,237	-0,773
16	Q9BX40 LS14B_HUMAN	K.SKS#FFDNISSELK.T	S317:	2	4,5543	0,427	-0,463
16	P41229 JAD1C_HUMAN	R.NHS#NAQFIESYVCR.M	S317:	2	3,2414	0,353	0,27
16	Q9BX40 LS14B_HUMAN	K.SKS#FFDNISSELK.T	S317:	3	3,2028	0,221	0

16	Q8N350 DOS_HUMAN	R.HAS#LDGASPYFK.V	S319:	2	3,9576	0,485	-0,267
16	Q96A65 EXOC4_HUMAN	R.TLS#TSDDEDRENEK.G	S32:	2	2,9404	0,508	0,067
16	Q9Y2W1 TR150_HUMAN	K.SPVGKS#PPSTGSTYGSSQK.E	S320:	3	4,0805	0,465	0
16	Q70CQ2 UBP34_HUMAN	R.RVS#S#DEEHTVDSCISDM*K.T	S3207:S3208:	3	4,1922	0,354	0,161
16	O43684 BUB3_HUMAN	R.QVTD AETPKKS#PCT.-	S325:	2	2,2933	0,221	-0,669
16	Q6PJF5 RHDF2_HUMAN	R.GIPHSAS#PVS#PDGVQIPLKEYGR.A	S325:S328:	3	4,4285	0,411	0,499
16	P38159 HNRPG_HUMAN	R.DGYGGRS#YSSS#RSDLYSSGR.D	S326:S330:	3	3,2608	1	-0,073
16	Q12851 M4K2_HUMAN	R.TPS#EIQFHQVK.F	S327:	3	2,9642	0,21	0,262
16	Q12851 M4K2_HUMAN	R.TPS#EIQFHQVK.F	S327:	2	2,3523	0,109	0,35
16	Q15459 SF3A1_HUMAN	K.FGESEEVEMEVEVES#DEEDDKQEK.A	S329:	3	5,3639	0,419	-0,407
16	Q15459 SF3A1_HUMAN	K.FGESEEVEM*EVES#DEEDDKQEK.A	S329:	3	4,5355	0,441	0,337
16	P38159 HNRPG_HUMAN	R.DSYSS#SRSDLYSSGR.D	S329:	3	4,0988	0,405	-0,105
16	Q86W50 MET10_HUMAN	K.ELSLKAS#PLR.S	S329:	2	2,2785	0,253	-0,204
16	P78527 PRKDC_HUMAN	R.SRS#QGCSEQVLTVLK.T	S3290:	3	5,1499	0,405	-0,516
16	P78527 PRKDC_HUMAN	R.SRS#QGCSEQVLTVLK.T	S3290:	2	4,6938	0,525	-0,62
16	O95674 CDS2_HUMAN	K.ESESEAKVDGETAS#DSESR.A	S33:	3	4,1992	0,401	-0,699
16	Q99598 TSNAX_HUMAN	R.EGKDVNSSS#PVM*LAFK.S	S33:	3	2,6469	0,118	0,203
16	P05787 K2C8_HUMAN	K.GQRAS#LEAAIADAEQR.G	S330:	2	4,2603	0,48	-0,484
16	P05787 K2C8_HUMAN	K.GQRAS#LEAAIADAEQR.G	S330:	3	3,5312	0,276	0
16	P38159 HNRPG_HUMAN	R.DSYSSRS#DLYSSGR.D	S332:	2	2,4367	0,24	-0,698
16	P49790 NU153_HUMAN	K.RIPSIVSS#PLNSPLDR.S	S334:	2	3,7994	0,522	-0,4
16	Q2TB10 ZN800_HUMAN	R.DSITPDIATKPGQPLFLDS#ISPKK.S	S334:	3	3,5748	0,378	-0,415
16	P49790 NU153_HUMAN	K.RIPSIVSS#PLNSPLDR.S	S334:	3	3,3008	0,304	-0,1
16	Q9P1Y5 K1543_HUMAN	K.DLPDGHAAS#PR.G	S334:	2	2,3802	0,385	-0,301
16	Q2TB10 ZN800_HUMAN	R.DSITPDIATKPGQPLFLDSIS#PKK.S	S336:	3	3,8819	0,27	-0,484
16	Q99569 PKP4_HUMAN	R.VASPSQGQVGSSS#PKR.S	S337:	2	3,1237	0,405	-0,739
16	P49790 NU153_HUMAN	K.RIPSIVSSPLNS#PLDR.S	S338:	2	3,3006	0,387	-0,267
16	Q86X53 ERIC1_HUMAN	K.AHS#ILNFLK.S	S339:	2	3,1438	0,418	0
16	O75909 CCNK_HUMAN	R.AVVVS#PKEENK.A	S340:	2	3,3531	0,235	-0,572
16	Q09666 AHNK_HUMAN	K.FKM*PFLSIS#SPK.V	S3411:	2	2,5624	0,183	0,165
16	Q09666 AHNK_HUMAN	K.FKM*PFLSIS#PK.V	S3412:	3	3,109	0,275	0,062
16	Q09666 AHNK_HUMAN	K.FKM*PFLSIS#PK.V	S3412:	2	3,0834	0,17	0,248
16	Q09666 AHNK_HUMAN	K.FKMPFLSIS#PK.V	S3412:	2	2,1501	0,206	-0,501

16	P11940 PABP1_HUMAN	R.SKGFVFCVCFSS#PEEATK.A	S342:	3	3,7439	0,344	0,187
16	Q12968 NFAC3_HUMAN	R.KTS#EDQAAILPGK.L	S344:	2	2,9746	0,366	-0,339
16	O14681 EI24_HUMAN	K.FPS#PHPSPAK.L	S345:	2	2,483	0,105	-0,107
16	Q9H307 PININ_HUMAN	K.EIAIVHS#DAEK.E	S347:	2	2,7159	0,417	-0,189
16	P30622 CLIP1_HUMAN	R.KIS#GTTALQEALK.E	S348:	2	4,249	0,463	-0,085
16	P30622 CLIP1_HUMAN	R.KIS#GTTALQEALK.E	S348:	3	3,0885	0,245	0,063
16	P29401 TKT_HUMAN	K.NSTFS#EIFKK.E	S348:	2	2,5158	0,337	-0,191
16	Q13428 TCOF_HUMAN	K.AGKPEEDSESSSESSDS#EEETPAAK.A	S349:	3	6,3333	0,493	-0,524
16	O60716 CTND1_HUMAN	R.GSLAS#LDSLRLK.G	S349:	3	2,6922	0,294	0,075
16	O60716 CTND1_HUMAN	R.GSLAS#LDSLRLK.G	S349:	2	2,064	0,262	0
16	P01892 1A02_HUMAN	R.KGGSYSQAASSDS#AQGSDVSLTACKV.-	S352:	3	5,4174	0,355	0,346
16	Q9UK58 CCNL1_HUMAN	K.AEEKS#PISINVK.T	S352:	2	4,24	0,333	-0,7
16	Q9UK58 CCNL1_HUMAN	K.AEEKS#PISINVK.T	S352:	3	3,2951	0,338	-0,918
16	P19338 NUCL_HUMAN	R.KFGYVDFES#AEDLEK.A	S356:	2	5,4825	0,388	-0,263
16	P19338 NUCL_HUMAN	R.KFGYVDFES#AEDLEK.A	S356:	3	4,1881	0,343	-0,296
16	P01892 1A02_HUMAN	R.KGGSYSQAASSDSAQGSVSLTACKV.-	S359:	3	5,1343	0,401	0,069
16	Q5SW79 CE170_HUMAN	K.SIKS#DVPVYLK.R	S359:	2	3,749	0,441	0
16	P26045 PTN3_HUMAN	R.SLS#VEHLETK.S	S359:	2	2,5504	0,227	-0,698
16	P16403 H12_HUMAN	R.KAS#GPPVSELITK.A	S36:	2	4,5105	0,52	0,087
16	P16403 H12_HUMAN	R.KAS#GPPVSELITK.A	S36:	3	4,3137	0,368	0,13
16	O60610 DIAP1_HUMAN	R.SPDELPSAGDGGKS#K.K	S36:	2	2,8385	0,16	0
16	Q7Z5L9 I2BP2_HUMAN	R.KPS#PEPEGEVGPPK.I	S360:	2	4,2685	0,527	-0,24
16	Q7Z5L9 I2BP2_HUMAN	R.KPS#PEPEGEVGPPK.I	S360:	3	3,8772	0,385	0,06
16	Q7Z6E9 RBBP6_HUMAN	R.NLQPLM*RS#PISR.Q	S360:	2	2,3539	0,235	-0,405
16	Q13905 RPGF1_HUMAN	K.LSKS#DEQLSSLDLDR.D	S360:	2	2,2907	0,125	-0,47
16	Q9NZT2 OGFR_HUMAN	R.S#QGDEAGGHGEDRPEPLS#PK.E	S361:S378:	3	3,1279	0,358	-0,165
16	Q9NYL2 MLTK_HUMAN	R.KGDSSAEM*S#VYASLFK.E	S362:	2	5,9635	0,577	-0,403
16	Q9NYL2 MLTK_HUMAN	R.KGDSSAEM*S#VYASLFK.E	S362:	3	3,6827	0,284	0
16	Q15418 KS6A1_HUMAN	R.TPKDS#PGIPPS#AGAHQLFR.G	S363:S369:	3	2,881	0,218	-0,257
16	Q9NRX5 SERC1_HUMAN	R.SDGS#LEDGDDVHR.A	S364:	2	3,2835	0,484	-0,165
16	Q9NRX5 SERC1_HUMAN	R.SDGS#LEDGDDVHR.A	S364:	3	3,2802	0,427	-0,062
16	Q8IXJ6 SIRT2_HUMAN	R.EHASIDAQSGAGVNPSTAS#PK.K	S368:	3	2,7918	0,099	0,16
16	Q13428 TCOF_HUMAN	K.ASGKTS#QVGAASAPAKES#PR.K	S369:S381:	3	3,6858	0,173	-0,444

16	Q9NYM9 BET1L_HUMAN	R.LKS#LALDIDR.D	S37:	3	3,416	0,205	0,075
16	Q9NYM9 BET1L_HUMAN	R.LKS#LALDIDR.D	S37:	2	2,6297	0,338	-0,199
16	O75122 CLAP2_HUMAN	R.SRS#DIDVNAAGAK.A	S370:	2	4,7507	0,518	0
16	O75717 WDHD1_HUMAN	R.QRS#HILEDDENS#VDISM*LK.T	S374:S383:	3	2,9886	0,287	-0,456
16	Q96ST2 IWS1_HUMAN	K.M*DS#DEDEKEGEEK.V	S377:	2	4,3291	0,4	-0,484
16	Q8TBC4 UBA3_HUMAN	R.KENCPACSQLPQNIQFS#PSAK.L	S377:	3	3,4564	0,193	-0,295
16	Q96ST2 IWS1_HUMAN	K.M*DS#DEDEKEGEEK.V	S377:	3	3,3748	0,485	-0,311
16	P42167 LAP2B_HUMAN	K.GAAGRPLELS#DFR.M	S378:	3	2,6568	0,401	0,062
16	P12270 TPR_HUMAN	R.KGAILSEEELAAM*S#PTAAAVAK.I	S379:	3	4,7588	0,382	-0,325
16	P16949 STMN1_HUMAN	R.SKESVPEFPLS#PPK.K	S38:	3	3,9957	0,366	0,113
16	P16949 STMN1_HUMAN	R.SKESVPEFPLS#PPK.K	S38:	2	3,4582	0,427	-0,376
16	Q13428 TCOF_HUMAN	K.TSQVGAASAPAKES#PR.K	S381:	2	3,9209	0,545	-1,491
16	P49736 MCM2_HUMAN	R.IQES#PGKVAAGR.L	S381:	2	3,0287	0,33	0,094
16	Q13428 TCOF_HUMAN	K.TSQVGAASAPAKES#PR.K	S381:	3	2,8241	0,311	-0,223
16	Q5QJE6 TDIF2_HUMAN	K.S#PIKASDLTK.F	S381:	2	2,2756	0,347	0,107
16	Q8TEW0 PAR3_HUMAN	K.NNYSSRFS#PDSQYIDNR.S	S383:	3	5,3438	0,531	-0,476
16	O75717 WDHD1_HUMAN	R.SHILEDDENS#VDISMLK.T	S383:	2	4,6894	0,586	-0,362
16	O75717 WDHD1_HUMAN	R.SHILEDDENS#VDISMLK.T	S383:	3	4,4723	0,248	-0,452
16	O75717 WDHD1_HUMAN	R.SHILEDDENS#VDISM*LK.T	S383:	3	2,7089	0,14	-0,09
16	Q69YQ0 CYTSA_HUMAN	R.KGS#SGNASEVSVACLTER.I	S384:	3	3,7879	0,406	0,095
16	Q9C0H9 SNIP_HUMAN	R.KDS#GSSSVFAESPGGK.T	S385:	2	5,6052	0,562	0,527
16	Q9Y6K9 NEMO_HUMAN	R.RS#PPEEPPDFCCPK.C	S387:	2	3,0273	0,318	-0,408
16	Q15464 SHB_HUMAN	K.HGS#PEFCGILGER.V	S388:	2	4,6272	0,519	-0,396
16	P04075 ALDOA_HUMAN	K.GILAADESTGS#IAKR.L	S39:	2	3,5288	0,495	-0,156
16	Q99613 EIF3C_HUMAN	K.QPLLLS#EDEEDTKR.V	S39:	2	2,0028	0,345	-0,348
16	Q8NCF5 NF2IP_HUMAN	R.KLS#FFFDGTK.L	S390:	2	3,0976	0,333	-0,673
16	Q9UHV7 MED13_HUMAN	R.KYS#ASSGGLCEEATAAK.V	S395:	2	5,3975	0,564	0,202
16	O43194 GPR39_HUMAN	R.FVQRPLLFAS#R.R	S396:	3	3,4559	0,297	-0,259
16	Q8N1F8 S11IP_HUMAN	R.RAS#ISEPSDTPPEPR.T	S398:	2	3,8831	0,508	-0,562
16	Q68DK7 Q68DK7_HUMAN	R.KS#PLGGGGGSGASSQAACKL.Q	S4:	2	4,9268	0,59	-0,587
16	Q9UJY4 GGA2_HUMAN	K.RNPSSS#TLPGGGVQNPSADR.N	S402:	3	4,5571	0,454	-0,44
16	Q3YEC7 PARF_HUMAN	R.LDRS#FLEDTPAR.D	S402:	3	3,256	0,275	0
16	Q3YEC7 PARF_HUMAN	R.LDRS#FLEDTPAR.D	S402:	2	2,7069	0,379	-0,457

16	Q9NVE7 PANK4_HUMAN	R.ARS#GTFDLLEM*DR.L	S404:	3	3,1243	0,229	0,455
16	Q9BTX1 NDC1_HUMAN	K.KLNS#PEETAFAQTPK.S	S406:	3	4,7283	0,353	-0,219
16	Q9BTX1 NDC1_HUMAN	K.KLNS#PEETAFAQTPK.S	S406:	2	3,6035	0,39	-0,438
16	Q92870 APBB2_HUMAN	R.NAPHPDDDDSCS#INSDPK.C	S409:	3	4,2685	0,479	0,242
16	Q15036 SNX17_HUMAN	R.RSDS#QQAVKS#PPLLESPDATR.E	S409:S415:	3	5,5332	0,455	-0,075
16	Q9H4L5 OSBL3_HUMAN	R.IHAESLLDS#PAVAK.S	S410:	2	4,8661	0,568	0,371
16	Q9H4L5 OSBL3_HUMAN	R.IHAESLLDS#PAVAK.S	S410:	3	3,3248	0,359	-0,223
16	P13807 GYS1_HUMAN	R.KLYESLLVGS#LPDM*NK.M	S412:	3	4,7225	0,297	-0,384
16	P49407 ARRB1_HUMAN	K.DDKEEEEDGTGS#PQLNNR.-	S412:	3	4,1397	0,552	-0,087
16	Q14157 UBP2L_HUMAN	K.NPSDSAVHS#PFTK.R	S416:	2	3,7417	0,528	0,083
16	Q9NQC7 CYLD_HUMAN	R.FHS#LPFSLTK.M	S418:	2	2,8895	0,29	-0,194
16	Q2TB10 ZN800_HUMAN	K.VKVEPADSVES#PPSIT#HSPQNELK.G	S419:T424:	3	3,2134	0,106	0,774
16	O95671 ASML_HUMAN	K.KAEDLFQDAYYS#PETR.L	S421:	3	4,0318	0,251	0,427
16	O14974 MYPT1_HUMAN	K.FPTTATKIS#PK.E	S422:	2	2,9375	0,082	-0,576
16	O14974 MYPT1_HUMAN	K.FPTTATKIS#PK.E	S422:	3	2,7743	0,182	0
16	Q13547 HDAC1_HUMAN	R.IACEEEFSDS#EEEGEGGRK.N	S423:	3	3,6355	0,324	-0,082
16	Q96S38 KS6C1_HUMAN	K.FLNRS#PEESFDIK.E	S423:	3	2,9021	0,142	0,11
16	Q96S38 KS6C1_HUMAN	K.FLNRS#PEES#FDIKEVK.K	S423:S427:	3	3,2159	0,243	-0,61
16	Q8NEZ4 MLL3_HUMAN	K.NSENKESIPSLPQS#PM*R.E	S4267:	3	3,1151	0,19	-0,182
16	O76021 RL1D1_HUMAN	K.AAETPGKS#PEK.K	S427:	2	3,2616	0,424	-0,432
16	Q9Y4F1 FARP1_HUMAN	K.VSAGEPGSHPS#PAPR.R	S427:	2	2,5067	0,366	-1,119
16	Q96JM3 ZN828_HUMAN	R.KPGPPLS#PEIRS#PAGSPELR.K	S427:S432:	3	3,5633	0,341	0,489
16	Q5H9R5 Q5H9R5_HUMAN	R.VAS#ETHS#EGSEYEELPKR.R	S428:S432:	3	3,7547	0,381	-0,331
16	Q86WR7 CJ047_HUMAN	R.SRS#FTLDDESLK.Y	S43:	2	4,456	0,437	0,165
16	P08865 RSSA_HUMAN	R.KS#DGIYIINLK.R	S43:	2	3,9631	0,367	-0,272
16	Q8N2F6 ARM10_HUMAN	R.SS#KSAGALEEGTSEGQLCGR.S	S43:	3	3,0713	0,485	-0,435
16	Q9Y4B5 K0802_HUMAN	R.APS#PARPFLK.D	S43:	2	2,054	0,219	-0,629
16	Q8IXS8 F126B_HUMAN	K.HLS#LPAGQVVPK.I	S430:	2	2,9237	0,427	-0,276
16	Q8TBZ3 WDR20_HUMAN	R.S#NSLPHSAVSNAGSK.S	S432:	2	2,796	0,521	0
16	Q9Y6J0 CABIN_HUMAN	R.KLDPEEEDDS#FNNEYVQSEAK.L	S433:	3	5,7682	0,416	-0,998
16	Q8TBZ3 WDR20_HUMAN	R.SNS#LPHSAVSNAGSK.S	S434:	3	3,4075	0,251	0
16	Q14004 CD2L5_HUMAN	R.HSS#ISPSTLTLK.S	S437:	2	3,6923	0,367	-0,632
16	A6NIE6 RN3L1_HUMAN	R.ALENDFFNS#PPRK.T	S44:	3	2,931	0,412	-0,113

16	A6NIE6 RN3L1_HUMAN	R.ALENDFFNS#PPRK.T	S44:	2	2,2362	0,271	-0,604
16	Q96RL1 UIMC1_HUMAN	R.RLEDAFIVIS#DS#DGEEPKEENGLQK.T	S44:S46:	3	3,5782	0,41	-0,184
16	Q9H6S0 YTDC2_HUMAN	R.KSS#ADTEFSDECTTAER.V	S443:	3	5,0967	0,527	-0,454
16	O14974 MYPT1_HUMAN	R.KTGS#YGALAEITASK.E	S445:	3	4,1339	0,386	0,116
16	O14974 MYPT1_HUMAN	R.KTGS#YGALAEITASK.E	S445:	2	4,1004	0,498	-0,696
16	P18887 XRCC1_HUMAN	K.TKPTQAAGPSS#PQKPPT#PEETK.A	S447:T453:	3	4,0715	0,281	0,225
16	O94804 STK10_HUMAN	K.ASQSRPNS#SALETLGGEK.L	S454:	3	4,3962	0,305	-0,096
16	Q13098 CSN1_HUMAN	K.SPPREGS#QGELTPANSQSR.M	S454:	3	3,9237	0,136	-0,88
16	O94804 STK10_HUMAN	K.ASQSRPNS#SALETLGGEK.L	S454:	2	2,8187	0,539	0,191
16	Q07866 KLC1_HUMAN	K.ACKVDS#PTVTITLK.N	S456:	2	4,1031	0,428	-0,381
16	Q07866 KLC1_HUMAN	K.ACKVDS#PTVTITLK.N	S456:	3	4,0138	0,461	-0,685
16	P48634 BAT2_HUMAN	R.KQS#SSEISLAVER.A	S456:	2	3,488	0,292	0
16	O75151 PHF2_HUMAN	K.AVRPEVNTVAS#SDEVCDGDR.E	S458:	3	6,0764	0,486	-0,162
16	Q96JM3 ZN828_HUMAN	R.KTS#PASLDFPESQK.S	S459:	2	4,1516	0,411	0,227
16	Q16875 F263_HUMAN	R.RNS#VTPLASPEPTK.K	S461:	2	3,2187	0,452	-0,309
16	Q8TBZ3 WDR20_HUMAN	K.FATLS#LHDR.K	S465:	2	2,6128	0,277	-0,214
16	Q9BWU0 NADAP_HUMAN	K.AKNWEDEDFYDS#DDDTFLDR.T	S466:	3	5,0877	0,475	-0,639
16	Q96EP0 RNF31_HUMAN	R.RLS#APLPSSCGDPEK.Q	S466:	2	3,4172	0,464	-0,144
16	Q99543 DNJC2_HUMAN	R.NAS#ASFQLEDKK.E	S47:	2	4,1434	0,489	0,394
16	Q99543 DNJC2_HUMAN	R.NAS#ASFQLEDKK.E	S47:	3	2,8992	0,37	0,118
16	P35368 ADA1B_HUMAN	R.HDS#GPLFTFK.L	S470:	2	3,6969	0,476	-0,099
16	Q8N3F8 MILK1_HUMAN	K.SLHPWYGITPTSS#PK.T	S471:	3	2,8894	0,106	-0,418
16	Q8N3F8 MILK1_HUMAN	K.SLHPWYGITPTSS#PK.T	S471:	2	2,8684	0,238	-0,279
16	O14578 CTRO_HUMAN	R.RVS#EVEAVLSQK.E	S480:	3	3,8623	0,429	-0,064
16	O14578 CTRO_HUMAN	R.RVS#EVEAVLSQK.E	S480:	2	3,7397	0,418	-0,257
16	Q9H6T3 RPAP3_HUMAN	K.KNSS#QDDLFPSTDP.A	S481:	2	3,4465	0,5	1,034
16	O43719 HTSF1_HUMAN	R.GFEGSCS#QKESSEGNPVR.G	S481:	3	2,9054	0,364	-0,528
16	Q02952 AKA12_HUMAN	K.LKETCVSGEDPTQGADLS#PDEK.V	S483:	3	5,7235	0,428	0,298
16	Q96D71 REPS1_HUMAN	R.SHS#GTS#PDNTAPPPPPRPQPSHS#R.S	S485:S488:S506:	3	3,1252	1	0,386
16	Q99543 DNJC2_HUMAN	R.NASAS#FQLEDKK.E	S49:	2	3,8298	0,406	0,158
16	O95400 CD2B2_HUMAN	K.HSLDS#DEEEDDDGGSSK.Y	S49:	3	3,7673	0,348	-0,181
16	P17096 HMGA1_HUMAN	R.KQPPVSPGTALVGSQKEPS#EVPT#PK.R	S49:T53:	3	3,6241	0,314	-0,74
16	Q7Z4V5 HDGR2_HUMAN	K.FALKVDS#PDVK.R	S490:	2	3,6027	0,4	0,282

16	Q7Z4V5 HDGR2_HUMAN	K.FALKVDS#PDVK.R	S490:	3	2,682	0,3	0,422
16	Q96JG6 CC132_HUMAN	K.FM*EQS#RSPSVS#PSKQPVSTSSK.T	S492:S498:	3	3,9994	0,148	0,286
16	Q6UN15 FIP1_HUMAN	R.DHS#PTPSVFNS#DEERYR.Y	S492:S500:	3	2,9532	0,369	0,25
16	Q8N1F8 S11IP_HUMAN	R.GPQES#PQKM*SEEV.R.A	S493:	3	2,9316	0,172	-0,646
16	O60832 DKC1_HUMAN	K.AGLESQAEPGDGDS#DTTKK.K	S494:	2	3,2394	0,368	0,446
16	Q96JG6 CC132_HUMAN	K.FM*EQSRS#PSVSPSK.Q	S494:	2	2,806	0,325	0,293
16	P23588 IF4B_HUMAN	R.SSNPPARS#QSSDTEQQSPTS GGGK.V	S495:	3	3,4566	0,256	-0,518
16	Q8NCD3 HJURP_HUMAN	K.AKS#LSEAFENLGK.R	S496:	2	3,7089	0,496	-0,414
16	Q96RU3 FNBP1_HUMAN	R.RQS#GLYDSQNPPTVNNCAQDR.E	S497:	3	4,3369	0,376	0,146
16	P56817 BACE1_HUMAN	R.QQHDDFADDIS#LLK.-	S498:	3	4,1456	0,323	-0,212
16	P56817 BACE1_HUMAN	R.QQHDDFADDIS#LLK.-	S498:	2	2,653	0,339	-0,212
16	Q8TCJ2 STT3B_HUMAN	R.ENPPVEDS#SDEDDKR.N	S498:	2	2,4904	0,394	-0,741
16	Q8TCJ2 STT3B_HUMAN	R.ENPPVEDS#S#DEDDKRNQGNLYDK.A	S498:S499:	3	3,3158	0,19	0,13
16	P47736 RPGP1_HUMAN	R.RSS#AIGIENIQEVQEK.R	S499:	2	4,9567	0,555	-0,389
16	Q9UQR0 SCML2_HUMAN	R.QSTKRS#PQQTVPYVVPLS#PK.L	S499:S511:	3	3,0964	0,151	-0,152
16	Q9P258 RCC2_HUMAN	R.CSSSSGGGS#SGDEDGLELDGAPGGGKR.A	S50:	3	6,5358	0,556	-0,497
16	Q13610 PWP1_HUMAN	K.EKLQEEGGGS#DEEETGSPSEDGM*QSAR.T	S50:	3	6,3974	0,39	0,436
16	Q13610 PWP1_HUMAN	K.EKLQEEGGGS#DEEETGSPSEDGMQSAR.T	S50:	3	4,7516	0,479	0,188
16	Q9NX63 CHCH3_HUMAN	K.SQRYIS#GAYGASVSDEELK.R	S50:	2	4,3413	0,537	0,662
16	O15155 BET1_HUMAN	K.SLS#IEIGHEVK.T	S50:	2	2,96	0,338	-0,283
16	Q68E01 INT3_HUMAN	R.EKFPEFCSSPS#PPVEVK.I	S502:	3	4,0725	0,415	0,358
16	Q9Y5H9 PCDA2_HUMAN	R.ALSS#YVSVHAES#GK.V	S506:S514:	2	2,0641	0,119	-0,689
16	Q7Z4H7 FA29A_HUMAN	K.KIPEFEVENS#PLSDVAK.N	S507:	3	4,3667	0,259	-0,277
16	Q7Z4H7 FA29A_HUMAN	K.KIPEFEVENS#PLSDVAK.N	S507:	2	4,3065	0,573	-0,308
16	O14974 MYPT1_HUMAN	R.LAS#TSDIEEKENR.D	S507:	3	3,014	0,363	-0,349
16	O14974 MYPT1_HUMAN	R.LAS#TSDIEEKENR.D	S507:	2	2,8202	0,528	-0,31
16	Q07960 RHG01_HUMAN	K.SSS#PELVTHLK.W	S51:	3	3,59	0,177	-0,429
16	Q8N5D0 WDTC1_HUMAN	R.KDS#ISEDEM*VLR.E	S511:	3	4,5671	0,316	-0,12
16	Q8N5D0 WDTC1_HUMAN	R.KDS#ISEDEM*VLR.E	S511:	2	3,7001	0,444	0
16	O43491 E41L2_HUMAN	K.FLTGSG#KFR.Y	S513:	2	2,6086	0,245	-0,106
16	Q15742 NAB2_HUMAN	R.SS#VKVEAEASRQ.-	S515:	3	3,8845	0,363	-0,667
16	Q15742 NAB2_HUMAN	R.SS#VKVEAEASR.Q	S515:	3	3,7516	0,386	0,294
16	Q9H2V7 SPNS1_HUMAN	R.GRS#TRVPVASVLI.-	S518:	2	2,4991	0,409	-0,17

16	P30086 PEBP1_HUMAN	K.NRPTS#ISWDGLDSGK.L	S52:	2	3,7607	0,569	-0,784
16	O00567 NOL5A_HUMAN	K.SFSKEELM*SS#DLEETAGSTSIPK.R	S520:	3	3,3132	0,443	-0,285
16	Q15057 CENB2_HUMAN	K.YSISLS#PPEQKK.F	S521:	2	3,4419	0,351	0,385
16	Q8NI35 INADL_HUMAN	K.LEKVPDS#PENELK.S	S522:	3	4,2505	0,357	-0,116
16	Q8NI35 INADL_HUMAN	K.LEKVPDS#PENELK.S	S522:	2	3,005	0,241	0
16	Q9NPI6 DCP1A_HUMAN	R.KASS#PSPLTIGTPESQR.K	S523:	2	3,5299	0,507	0,066
16	Q14004 CD2L5_HUMAN	K.IEHAPS#PSSGGTLK.N	S525:	2	2,2818	0,289	0
16	Q9BY44 EIF2A_HUMAN	R.NTVSQS#ISGDPEIDKK.I	S526:	3	2,9454	0,337	-0,203
16	Q6VY07 PACS1_HUMAN	R.TNS#S#DSERSPDLGHSTQIPR.K	S528:S529:	3	4,5596	1	-0,546
16	Q6VY07 PACS1_HUMAN	R.TNSS#DSERS#PDLGHSTQIPR.K	S529:S534:	3	4,0055	1	-0,234
16	Q9UJX6 ANC2_HUMAN	R.LLHQFSFS#PER.E	S534:	3	4,2573	0,279	0
16	Q9UJX6 ANC2_HUMAN	R.LLHQFSFS#PER.E	S534:	2	2,8746	0,423	0,254
16	A8MT19 RHN2L_HUMAN	K.KLS#FLSWGTLK.N	S536:	2	2,0476	0,141	-0,269
16	O75151 PHF2_HUMAN	K.SRES#AS#PTIPNLDLLEAHTK.E	S537:S539:	3	3,7187	0,275	-0,235
16	Q14789 GOGB1_HUMAN	K.RSS#SAEESGQDVLENTFSQK.H	S538:	3	5,4603	0,391	0,401
16	Q9BST9 RTKN_HUMAN	R.SVAPLPPQRS#PR.T	S543:	2	2,247	0,111	-0,264
16	Q9H992 MARH7_HUMAN	K.IKESLLEDSD#EEEEGLDLCR.I	S544:	3	6,2755	0,442	0,624
16	P17987 TCPA_HUMAN	K.HGS#YEDAVHSGALND.-	S544:	2	4,5538	0,528	-0,369
16	Q8WYA6 CTBL1_HUMAN	K.EYAENIGDGRS#PEFR.E	S545:	2	2,3388	0,294	0,268
16	Q9H1B7 EAP1_HUMAN	R.KAS#PEPPDSAEGALK.L	S547:	3	4,2969	0,417	-0,348
16	Q9H1B7 EAP1_HUMAN	R.KAS#PEPPDSAEGALK.L	S547:	2	4,0693	0,516	-0,077
16	P35222 CTNB1_HUMAN	R.RTS#M*GGTQQQFVEGVR.M	S552:	2	4,3535	0,617	-0,845
16	P35222 CTNB1_HUMAN	R.RTS#MGGTQQQFVEGVR.M	S552:	2	3,2792	0,409	0,656
16	P27824 CALX_HUMAN	K.QKS#DAEEDGGTVSQEEEDR.K	S554:	3	3,5934	0,312	0,167
16	O60318 MCM3A_HUMAN	R.TGASSLLNKSS#PVK.K	S557:	2	3,4537	0,295	0,581
16	Q99471 PFD5_HUMAN	K.DCLNVLNKS#NEGK.E	S56:	2	4,0845	0,493	0,233
16	P28066 PSA5_HUMAN	K.RITS#PLM*EPSSIEK.I	S56:	2	3,7057	0,36	0,362
16	Q9NWZ5 UCKL1_HUMAN	R.LLPPVGTGRS#PR.K	S56:	2	2,2108	0,282	-0,55
16	Q14807 KIF22_HUMAN	R.KLES#LDALEPEEK.A	S562:	2	3,8396	0,319	-0,386
16	Q09666 AHNK_HUMAN	K.FAGGLHFS#GPK.V	S5620:	2	2,0528	0,328	-0,306
16	O60504 VINEX_HUMAN	R.SPADPTDLGGQTS#PRR.T	S563:	2	2,1474	0,085	-0,422
16	P19338 NUCL_HUMAN	R.LELQGRGS#PNAR.S	S563:	2	2,1455	0,217	-0,662
16	O43422 P52K_HUMAN	R.AHQGNLES#QLTSESYYK.E	S566:	3	2,8828	0,164	-0,18

16	Q8WUF5 IASPP_HUMAN	R.HGGPGPGGPEPELS#PITEGSEAR.A	S567:	3	6,6353	0,4	0,317
16	Q9Y2K2 QSK_HUMAN	R.RFS#DGAASIQAFK.A	S568:	2	3,231	0,567	-0,33
16	Q9Y2K2 QSK_HUMAN	R.RFS#DGAASIQAFK.A	S568:	3	2,8082	0,199	0,619
16	Q5T230 UTF1_HUMAN	R.RPASPSALGELGLPVSPGS#AQR.T	S57:	3	3,4059	0,112	0,164
16	Q9Y2X7 GIT1_HUMAN	R.KGVSASAVPFTPSS#PLLSCSQEGSR.H	S571:	3	2,7124	0,106	0,557
16	Q7Z417 NUFP2_HUMAN	K.RTS#PQVLGSILK.S	S572:	2	3,3779	0,32	-0,619
16	Q86UU1 PHLB1_HUMAN	R.KNS#ITEIS#DNEDDLLEYHR.R	S578:S583:	3	3,397	0,352	0,523
16	Q14684 RRP1B_HUMAN	K.KAGPGS#LELCGLPSQK.T	S579:	3	3,0958	0,279	-0,106
16	Q86TV6 TTC7B_HUMAN	K.LPISS#TSNLHVDR.E	S58:	3	2,8619	0,229	0
16	P68431 H31_HUMAN	R.YQKS#TELLIR.K	S58:	2	2,6487	0,149	0,458
16	Q3KR37 GRM1B_HUMAN	R.VPHLEEVMS#SPVTT#PTDEDVGHR.I	S581:T585:	3	4,2932	0,471	-0,838
16	Q09666 AHNK_HUMAN	K.FGTFGGLGS#KSK.G	S5830:	2	2,4165	0,402	0
16	O14639 ABLM1_HUMAN	R.SS#GREEDDEELLR.R	S587:	3	3,6763	0,111	-0,34
16	Q9NZ53 PDXL2_HUMAN	K.RDPEDS#DVFEEDTHL.-	S596:	2	4,763	0,522	0,518
16	Q9NZ53 PDXL2_HUMAN	K.RDPEDS#DVFEEDTHL.-	S596:	3	3,2697	0,243	0,194
16	Q6NZY4 ZCHC8_HUMAN	K.SEAGHASS#PDSEVTSLCQK.E	S598:	2	2,4988	0,442	0,354
16	P0C7M2 RA1L3_HUMAN	K.SES#PKEPEQLR.K	S6:	3	3,4689	0,192	-0,133
16	P0C7M2 RA1L3_HUMAN	K.SES#PKEPEQLR.K	S6:	2	2,908	0,337	-0,53
16	O00629 IMA4_HUMAN	R.NVPHEDECDS#DIDGDYR.V	S60:	3	4,8023	0,363	0
16	Q7Z460 CLAP1_HUMAN	R.SRS#DIDVNAAASAK.S	S600:	2	5,2568	0,541	-0,329
16	Q15424 SAFB1_HUMAN	R.SVVS#FDKVK.E	S604:	2	2,7782	0,238	-0,336
16	Q14157 UBP2L_HUMAN	R.RYPSSIS#SS#PQKDLTQAK.N	S607:S609:	3	2,9073	0,261	0,34
16	P50395 GDIB_HUMAN	R.FKIPGS#PPESM*GR.G	S61:	2	2,681	0,284	-0,733
16	Q86TM6 SYVN1_HUMAN	R.LQKLES#PVAH.-	S613:	2	3,3668	0,434	-0,305
16	O00429 DNM1L_HUMAN	K.SKPIPIM*PAS#PQK.G	S616:	2	3,0684	0,447	-0,082
16	O00429 DNM1L_HUMAN	K.SKPIPIMPAS#PQK.G	S616:	2	3,0345	0,305	0,166
16	O60244 MED14_HUMAN	R.KLS#DDPCPVESK.K	S617:	2	4,0792	0,519	-0,252
16	Q07157 ZO1_HUMAN	K.S#REDLSAQPVQTK.F	S617:	3	3,4848	0,223	0,238
16	Q07157 ZO1_HUMAN	K.S#REDLSAQPVQTK.F	S617:	2	2,6703	0,378	0,238
16	Q13586 STIM1_HUMAN	R.SHS#PSSPDPDTPSPVGDSR.A	S618:	2	4,3373	0,646	-0,609
16	P01106 MYC_HUMAN	K.KFELLPTPLS#PSR.R	S62:	2	4,0275	0,417	-0,514
16	Q9UPR5 NAC2_HUMAN	K.RGIS#ALLLNQGDGDR.K	S622:	3	2,7285	0,151	0
16	Q99700 ATX2_HUMAN	R.M*SSEGPprm*S#PK.A	S623:	2	2,3767	0,24	-0,431

16	O75132 ZBED4_HUMAN	K.TEVSETARPSS#PDTR.V	S624:	3	3,1297	0,436	-0,32
16	Q9H165 BC11A_HUMAN	K.KLLGSPSSLPFSK.R	S625:	2	2,7754	0,22	-0,52
16	P31943 HNRH1_HUMAN	R.EGRPSGEAFVELES#EDEVK.L	S63:	3	4,9817	0,33	0,084
16	P05412 JUN_HUMAN	R.AKNSDLLTS#PDVGLLK.L	S63:	3	3,3669	0,212	-0,104
16	P23763 VAMP1_HUMAN	R.DQKLS#ELDDR.A	S63:	2	3,1474	0,339	-0,282
16	P05412 JUN_HUMAN	R.AKNSDLLTS#PDVGLLK.L	S63:	2	3,0567	0,404	-0,279
16	O60238 BNI3L_HUMAN	K.NGGLEHVPSS#SS#IHNGDM*EK.I	S63:S65:	3	3,5216	0,296	0,081
16	Q9H165 BC11A_HUMAN	K.KLLGSPSSLPFSK.R	S630:	2	4,6355	0,472	-0,52
16	Q9H165 BC11A_HUMAN	K.KLLGSPSSLPFSK.R	S630:	3	3,2911	0,372	0
16	P42684 ABL2_HUMAN	R.DKS#PSSLLEDAK.E	S631:	2	3,3346	0,224	-0,534
16	O15085 ARHGB_HUMAN	R.SRS#DVDM*DAAAATR.L	S635:	2	5,2875	0,642	-0,144
16	O15085 ARHGB_HUMAN	R.SRS#DVDM*DAAAATR.L	S635:	2	5,0339	0,532	0,364
16	O15085 ARHGB_HUMAN	R.SRS#DVDM*DAAAATR.L	S635:	3	3,3735	0,276	0,216
16	P27816 MAP4_HUMAN	K.KCS#LPAEEDSVLEK.L	S636:	2	4,3465	0,481	-1,014
16	Q3YEC7 PARF_HUMAN	R.LKNSDLFGLGLEEAGPKES#S#EEGK.E	S640:S641:	3	3,3121	0,301	-0,586
16	Q9HCE9 TM16H_HUMAN	R.RPGPSPEALLEEGS#PTM*VEK.G	S641:	3	3,868	0,272	-0,247
16	Q6AI08 HEAT6_HUMAN	K.KAPAGPSLEETS#PK.G	S643:	2	3,421	0,508	0,138
16	P52569 CTR2_HUMAN	R.NLSS#PFIFHEK.T	S647:	2	2,909	0,255	-0,349
16	Q13541 4EBP1_HUMAN	K.FLMECRNS#PVTK.T	S65:	2	2,9753	0,319	-0,547
16	O43155 FLRT2_HUMAN	R.YCNSS#VPDLEHCHT.-	S651:	3	2,8055	0,219	0
16	Q9NSM8 Q9NSM8_HUMAN	K.AQKLPDLS#PVENK.E	S652:	2	3,7145	0,338	-0,321
16	Q9NSM8 Q9NSM8_HUMAN	K.AQKLPDLS#PVENK.E	S652:	3	3,2437	0,27	-0,06
16	Q13613 MTMR1_HUMAN	R.GSS#PSHSATSVHTSV.-	S653:	2	2,5318	0,433	0,08
16	P35221 CTNA1_HUMAN	R.SRTS#VQTEDDQLIAGQSAR.A	S655:	3	4,9041	0,318	0,256
16	Q05682 CALD1_HUMAN	R.AEFLNKS#VQK.S	S656:	2	2,4834	0,24	-0,49
16	Q92541 RTF1_HUMAN	R.S#LNLEDYKK.R	S657:	2	2,3972	0,442	-0,308
16	Q68CZ2 TENS3_HUMAN	R.GVGSGPHPPDTQQPS#PSK.A	S660:	2	2,8701	0,302	0,132
16	Q9UJF2 NGAP_HUMAN	K.LKS#PSQDNTDSYFR.G	S663:	3	3,2459	0,232	-0,526
16	Q16659 MK06_HUMAN	R.GHEEGFLNNS#GEFLFNK.Q	S665:	2	4,5618	0,483	-0,483
16	Q16659 MK06_HUMAN	R.GHEEGFLNNS#GEFLFNK.Q	S665:	3	4,3164	0,273	-0,362
16	Q96AC1 FERM2_HUMAN	R.AKDQNES#LDEEM*FYK.L	S666:	3	3,2586	0,243	0,377
16	O94854 K0754_HUMAN	R.RDS#DSFLNIFPEK.Q	S666:	3	2,959	0,249	-0,111
16	Q96AC1 FERM2_HUMAN	R.AKDQNES#LDEEMFYK.L	S666:	3	2,9289	0,264	0

16	O94854 K0754_HUMAN	R.RDS#DSFLNIFPEK.Q	S666:	2	2,677	0,192	-0,518
16	P08237 K6PF_HUMAN	K.NVLGHM*QQGS#PTPFDR.N	S667:	3	3,7331	0,354	0
16	Q9C0D0 PHAR1_HUMAN	R.SKS#DTPYLAEAR.I	S67:	2	3,7553	0,443	-0,172
16	Q96F54 SIPA1_HUMAN	R.SGSDAGEARPTPAS#PR.A	S67:	3	3,3818	0,333	-0,106
16	Q9UEY8 ADDG_HUMAN	K.SPEKIEEVLS#PEGSPSKS#PSK.K	S673:S681:	3	3,7325	0,242	-0,386
16	Q9UEY8 ADDG_HUMAN	K.SPEKIEEVLSPEGS#PSKS#PSK.K	S677:S681:	3	5,3163	1	-0,463
16	Q9H0D6 XRN2_HUMAN	R.RNS#LGGDVLVFGK.H	S678:	2	4,1251	0,387	0,254
16	Q9P2R6 RERE_HUMAN	K.TQEISRPNS#PSEGESESSDR.S	S679:	3	5,3536	0,53	0,079
16	Q9HCM7 AUT2L_HUMAN	R.RPLEAGS#PGQDLEPACDGR.K	S68:	3	4,3941	0,269	-0,42
16	O15231 ZN185_HUMAN	K.KS#TGSPTQETQAPPIAK.R	S68:	3	3,3472	0,368	-0,196
16	O94868 FCSD2_HUMAN	R.SSLYFPRS#PSANEK.S	S681:	2	4,1395	0,414	0,293
16	P49790 NU153_HUMAN	K.CIACQAAKLS#PR.D	S687:	2	3,243	0,291	0,587
16	P49790 NU153_HUMAN	K.CIACQAAKLS#PR.D	S687:	3	2,8365	0,297	-0,063
16	Q63HJ5 Q63HJ5_HUMAN	R.KLANDFPLDLS#PVK.K	S688:	2	4,5565	0,38	-0,745
16	Q63HJ5 Q63HJ5_HUMAN	R.KLANDFPLDLS#PVK.K	S688:	3	3,3033	0,181	-0,223
16	O60303 K0556_HUMAN	R.KDS#LSQLEEYLR.L	S691:	2	4,0919	0,416	-0,469
16	O60303 K0556_HUMAN	R.KDSLS#QLEEYLR.L	S693:	3	3,9412	0,214	-0,234
16	Q9UKJ3 GPTC8_HUMAN	R.KPS#VSEEVQATPNK.A	S694:	2	4,6863	0,582	-0,306
16	Q86YV5 SG223_HUMAN	K.SAS#FAFEFPKDR.S	S696:	2	2,9374	0,256	-0,082
16	Q9UMX3 BOK_HUMAN	R.RS#SVFAAEIM*DAFDR.S	S7:	3	3,9541	0,386	-0,505
16	O75382 TRIM3_HUMAN	K.REDS#PGPEVQPM*DK.Q	S7:	3	3,3844	0,175	0
16	P06748 NPM_HUMAN	K.DELHIVEAEAM*NYEGS#PIK.V	S70:	3	3,0867	0,154	-0,327
16	P52272 HNRPM_HUMAN	K.GCGVVKFES#PEVAER.A	S701:	2	3,6229	0,27	-0,63
16	O43150 DDEF2_HUMAN	R.LLHEDLDES#DDDM*DEK.L	S701:	3	3,544	0,138	-0,272
16	O15534 PER1_HUMAN	R.KEPVVGGTSL#PLALANK.A	S704:	3	5,7957	0,425	0
16	O95425 SVIL_HUMAN	R.EM*EKS#FDEQNVPK.R	S707:	2	2,7303	0,304	0,437
16	Q14671 PUM1_HUMAN	R.RDS#LTGSSDLYK.R	S709:	2	4,1448	0,494	-0,515
16	Q9UK76 HN1_HUMAN	K.SS#GGREDLESSGLQR.R	S71:	3	3,9645	0,259	-0,331
16	Q96KQ4 ASPP1_HUMAN	K.RSS#ITEPEGPGGPNIQK.L	S710:	3	3,2816	0,278	-0,198
16	P10636 TAU_HUMAN	K.TDHGAEIVYKS#PVVSGDTS#PR.H	S713:S721:	3	6,3327	0,456	-0,539
16	Q96RT1 LAP2_HUMAN	K.IRQEDENFNLLQNGDILNSS#TEEK.F	S715:	3	5,9818	0,427	-0,554
16	Q9H869 YYAP1_HUMAN	K.VEHS#PGPPPVDK.Q	S724:	3	3,5665	0,148	-0,341
16	Q12888 TP53B_HUMAN	K.KECSEAM*EVETSVISIDS#PQK.L	S727:	3	4,1267	0,432	-0,149

16	P46100 ATRX_HUMAN	K.SKQSETVDQNS#DSDEM*LAILK.G	S729:	3	5,4418	0,392	-0,376
16	Q66K74 MAP1S_HUMAN	R.S#AS#PHDVDLCLVS#PCEFEHRK.A	S729:S731:S741:	3	3,4481	0,115	-0,134
16	Q03188 CENPC_HUMAN	K.DTCIQS#PSKECQK.S	S73:	2	2,7808	0,234	-1,028
16	Q9UMY4 SNX12_HUMAN	R.RYS#DFEWLK.N	S73:	2	2,5224	0,24	-0,645
16	Q9NZM1 MYOF_HUMAN	R.SLS#QIHEAAVR.M	S731:	2	3,0337	0,515	-0,095
16	Q13625 ASPP2_HUMAN	K.RS#SITEPEGPNGPNIQK.L	S736:	3	3,4337	0,184	0,192
16	Q13625 ASPP2_HUMAN	K.RSS#ITEPEGPNGPNIQK.L	S737:	2	2,315	0,255	0,449
16	Q6P0Q8 MAST2_HUMAN	R.KLS#NPDIFSSTGK.V	S74:	2	4,3095	0,509	0,331
16	Q96C19 EFHD2_HUMAN	R.ADLNQGIGEPQS#PSRR.V	S74:	3	3,8106	0,378	-0,304
16	Q96T37 RBM15_HUMAN	R.TTAPTEGKS#PLK.K	S741:	2	2,4972	0,42	-0,745
16	Q9ULL5 PRR12_HUMAN	K.KQETAAVCGETDEEAGES#GGEGIFR.E	S747:	3	6,2793	0,512	0,338
16	P28749 RBL1_HUMAN	K.VKS#PVSLTAHSLIGAS#PK.Q	S749:S762:	3	4,578	0,363	-0,094
16	Q9H063 MAF1_HUMAN	R.LSKS#QGEEEEGPLSDK.C	S75:	2	3,6647	0,514	-0,421
16	Q86UP2 KTN1_HUMAN	K.EIQNGNLHES#DSES#VPRDFK.L	S75:S79:	3	2,7056	0,27	0,446
16	Q53EL6 PDCD4_HUMAN	R.DSGRGDS#VSDSGSDALR.S	S76:	3	3,6572	0,301	-0,208
16	Q53EL6 PDCD4_HUMAN	R.DSGRGDS#VSDSGSDALR.S	S76:	2	3,5891	0,475	-0,139
16	Q8NG31 CASC5_HUMAN	K.SLS#NPTPDYCHDK.M	S767:	2	2,6572	0,544	-0,68
16	Q8IYB3 SRRM1_HUMAN	K.KPPAPPS#PVQSQS#PSTNWSPA VPVKK.A	S769:S775:	3	3,7239	1	0,765
16	P54259 ATN1_HUMAN	R.SEEIS#ESESEETNAPKK.T	S77:	3	3,2754	0,381	0
16	Q8WW12 PCNP_HUMAN	K.FGFAIGS#QTTKK.A	S77:	2	3,1249	0,089	-0,179
16	Q8IYB3 SRRM1_HUMAN	K.KPPAPPS#PVQS#QS#PSTNWSPA VPVKK.A	S773:S775:	3	2,8935	0,24	0,191
16	Q96N96 SPT13_HUMAN	R.FRPFTFSQS#TPIGLDR.V	S78:	3	3,2996	0,185	-0,563
16	Q99700 ATX2_HUMAN	K.GIS#PVVSEHR.K	S783:	2	2,2311	0,255	-0,315
16	P19634 SL9A1_HUMAN	R.SKETSSPGTDDVFTPAPSDS#PSSQR.I	S785:	3	5,4229	0,445	0,344
16	P42566 EP15_HUMAN	R.SINKLDS#PDPFK.L	S796:	2	3,9146	0,432	-0,339
16	Q9UMX3 BOK_HUMAN	R.RSS#VFAAEIM*DAFDR.S	S8:	3	3,2835	0,297	-0,404
16	Q13085 ACACA_HUMAN	R.SSM*S#GLHLVK.Q	S80:	2	3,5328	0,337	-0,423
16	Q9H410 DSN1_HUMAN	K.SLHLS#PQEQSASYQDR.R	S81:	2	3,1274	0,391	-0,634
16	Q9H410 DSN1_HUMAN	K.SLHLS#PQEQSASYQDR.R	S81:	3	3,0328	0,084	-0,475
16	P35869 AHR_HUMAN	R.AKS#FFDVALK.S	S81:	2	2,4828	0,129	0,101
16	P04792 HSPB1_HUMAN	R.ALSRQLS#SGVSEIR.H	S82:	3	3,5056	0,354	0,116
16	Q2PPJ7 AS250_HUMAN	R.RSS#S#PAELDLKDDLQQTQGK.C	S820:S821:	3	4,2165	0,361	-0,231
16	Q9NPR2 SEM4B_HUMAN	R.VRLGS#EIRDSVV.-	S825:	2	2,3121	0,526	-0,173

16	Q12770 SCAP_HUMAN	R.RDSGVGS#GLEAQESWER.L	S826:	3	3,2862	0,311	0,188
16	Q96FS4 SIPA1_HUMAN	R.TEFLHSQNSLS#PR.S	S839:	2	3,9003	0,482	-0,076
16	Q96FS4 SIPA1_HUMAN	R.TEFLHSQNSLS#PR.S	S839:	3	2,9144	0,297	-0,115
16	A8MYB5 A8MYB5_HUMAN	R.SPQEEDFRCPS#DEDFR.Q	S839:	3	2,8588	0,185	-0,524
16	O60296 TRAK2_HUMAN	R.QHASDALS#PVLAEETFR.Y	S84:	2	3,3856	0,499	-0,375
16	O60296 TRAK2_HUMAN	R.QHASDALS#PVLAEETFR.Y	S84:	3	3,2788	0,465	-0,094
16	Q8IVF2 AHNK2_HUMAN	K.FKM*PS#FGVSAPGK.S	S842:	3	2,6308	0,249	-0,063
16	P49023 PAXI_HUMAN	R.FIHQQPQSSS#PVGSSAK.T	S85:	3	5,1579	0,406	-0,09
16	P49023 PAXI_HUMAN	R.FIHQQPQSSS#PVGSSAK.T	S85:	2	2,7058	0,429	0,481
16	Q9NXG2 THUM1_HUMAN	K.FTDKDDQPS#GS#EGEDDDAEALKK.E	S86:S88:	3	5,0538	0,545	0,067
16	Q9UPN9 TRI33_HUMAN	K.QSGLSSLVNGKS#PIR.S	S862:	3	3,3745	0,401	-0,113
16	Q9UKV3 ACINU_HUMAN	K.KPS#ISITTESLK.S	S863:	2	2,8435	0,415	0,088
16	Q68CZ2 TENS3_HUMAN	R.HPPFS#PPEPPLSS#PASQHK.G	S866:S874:	3	3,0665	0,341	-0,25
16	Q9UK76 HN1_HUMAN	R.RNS#SEASSGDFLDLK.G	S87:	2	4,7237	0,488	0,215
16	Q96RT1 LAP2_HUMAN	K.SHS#ITNM*EIGGLK.I	S872:	2	3,3147	0,588	-0,576
16	Q8IYB3 SRRM1_HUMAN	K.KETES#EAEDNLDDLEK.H	S874:	3	5,2084	0,435	0,47
16	Q8IYB3 SRRM1_HUMAN	K.KETES#EAEDNLDDLEK.H	S874:	2	4,6555	0,513	1,004
16	Q9H7N4 SFR19_HUMAN	R.S#PFLKPDER.A	S874:	2	2,0104	0,106	-0,417
16	Q5T200 ZC3HD_HUMAN	R.SLS#PSHLTEDR.Q	S877:	2	3,1705	0,481	-0,185
16	Q9UK76 HN1_HUMAN	R.RNSS#EASSGDFLDLK.G	S88:	3	3,7696	0,36	0,107
16	P38159 HNRPG_HUMAN	K.VEQATKPS#FESGR.R	S88:	2	3,4956	0,547	-0,08
16	Q6ZRV2 FA83H_HUMAN	R.RGS#PTTGFIQKGS#PTSAYPER.R	S892:S903:	3	3,74	1	0,362
16	P19838 NFKB1_HUMAN	K.TTSAHSLPLS#PASTR.Q	S907:	2	3,53	0,566	-0,563
16	Q07157 ZO1_HUMAN	R.IDS#PGFKPASQK.A	S912:	3	2,7016	0,232	-0,308
16	Q7Z2Z1 CO042_HUMAN	R.NLNFQELLS#PSKR.S	S923:	2	2,0619	0,325	0,675
16	Q9Y5U2 TSSC4_HUMAN	R.S#RDIFDCLEGAAR.R	S93:	3	3,0024	0,125	0
16	Q6ZRV2 FA83H_HUMAN	R.RGS#LTLTISGESPK.A	S936:	2	3,6627	0,542	0,08
16	Q6ZRV2 FA83H_HUMAN	R.RGS#LTLTISGESPK.A	S936:	3	3,5886	0,387	-0,06
16	Q01831 XPC_HUMAN	K.VIKDEALS#DGDDL.R.D	S94:	2	3,9527	0,58	-0,45
16	O43847 NRDC_HUMAN	R.RGS#LSNAGDPEIVK.S	S94:	2	3,7786	0,42	-0,721
16	Q01831 XPC_HUMAN	K.VIKDEALS#DGDDL.R.D	S94:	3	3,2217	0,343	-0,337
16	O43847 NRDC_HUMAN	R.RGS#LSNAGDPEIVK.S	S94:	3	2,8083	0,268	-0,961
16	P35658 NU214_HUMAN	K.VPAKLS#PM*K.Q	S940:	2	3,0051	0,529	-0,229

16	Q96NY9 MUS81_HUMAN	R.TSGGDHAPDS#PSGENSPAPQGR.L	S95:	3	5,4911	0,422	-0,249
16	A7KAX9 A7KAX9_HUMAN	R.DATNRS#PTQIVK.M	S952:	2	2,8546	0,147	-0,26
16	Q8IXM2 CQ049_HUMAN	R.KVYEDSGIPLPAES#PK.K	S96:	2	4,3847	0,472	-0,607
16	Q15154 PCM1_HUMAN	K.NNCPFS#ADENYRPLAK.T	S960:	3	3,6537	0,16	-0,185
16	Q15154 PCM1_HUMAN	K.NNCPFS#ADENYRPLAK.T	S960:	2	3,3834	0,495	-0,556
16	Q5T1M5 FKB15_HUMAN	R.RPSQEQSAS#ASSGQPQAPLNR.E	S962:	3	3,6767	0,359	-0,402
16	Q5VZK9 LR16A_HUMAN	K.RS#SGFISELPSEEGK.K	S967:	3	3,6026	0,228	-0,107
16	Q5VZK9 LR16A_HUMAN	K.RSS#GFISELPSEEGK.K	S968:	2	4,0996	0,486	-0,573
16	Q15032 R3HD1_HUMAN	K.KAAS#TDLGAGETVVGK.V	S973:	2	3,61	0,53	-0,077
16	O95785 WIZ_HUMAN	K.GLGHPPS#SPLLK.K	S982:	2	2,135	0,146	0
16	P05114 HMGN1_HUMAN	K.TEESPASDEAGEKEAKS#D.-	S99:	2	4,0026	0,573	-0,747
16	Q9P2D0 IBTK_HUMAN	R.KRS#DSS#GGYNLSIIQSPSSTGLLK.S	S990:S993:	3	3,5237	1	-0,528
16	Q6ZRV2 FA83H_HUMAN	R.RM*EDEGGFPVPQENGQPES#PR.R	S998:	3	3,8392	0,283	0,224
16	Q9UQ35 SRRM2_HUMAN	K.VKAQT#PPGPSLSGSK.S	T1003:	3	3,6877	0,33	-0,06
16	Q9UQ35 SRRM2_HUMAN	K.VKAQT#PPGPSLSGSKS#PCPQEK.S	T1003:S1014:	3	4,7971	0,293	-0,225
16	P52948 NUP98_HUMAN	K.T#RSLVGLLQSK.F	T1041:	3	4,0647	0,23	0,205
16	Q9BYG5 PAR6B_HUMAN	K.KEEADYSAFGTDT#LIK.K	T108:	2	3,9325	0,446	-0,588
16	P19338 NUCL_HUMAN	K.GAT#PGKALVAT#PGKK.G	T113:T121:	3	4,7435	0,414	-0,118
16	Q13416 ORC2_HUMAN	K.LASELAKT#PQK.S	T116:	2	2,6771	0,21	-0,096
16	Q5VZL5 ZMYM4_HUMAN	R.VT#QHESDNENEIQIQNK.L	T118:	3	3,3093	0,144	-0,261
16	Q15393 SF3B3_HUMAN	K.NVSEELDRT#PPEVSK.K	T1200:	2	2,6619	0,178	-1,165
16	Q9H6Z4 RANB3_HUMAN	R.ERT#SSLTQFPQSSEER.S	T124:	3	3,37	0,243	0
16	O75367 H2AY_HUMAN	K.GKLEAIT#PPPAK.K	T129:	2	3,0991	0,454	-0,086
16	P62241 RS8_HUMAN	K.GAKLT#PEEEIILNK.K	T130:	3	4,5359	0,293	0,111
16	P62241 RS8_HUMAN	K.GAKLT#PEEEIILNK.K	T130:	2	4,1799	0,515	0,517
16	P46013 KI67_HUMAN	K.LDLTENLT#GSKR.R	T1327:	2	2,0427	0,309	0,428
16	O75976 CBPD_HUMAN	K.SLLSHEFQDET#DT#EEETLYSSKH.-	T1368:T1370:	3	4,2119	1	0,698
16	Q96MW1 CCD43_HUMAN	R.KAALLAQYADVT#DEEDEADEK.D	T139:	3	6,8275	0,57	0,381
16	Q8WW12 PCNP_HUMAN	K.NIGRDT#PTSAGPNSFNK.G	T139:	2	4,1967	0,602	0,066
16	Q8WW12 PCNP_HUMAN	K.NIGRDT#PTSAGPNSFNK.G	T139:	3	3,5747	0,44	-0,296
16	P25054 APC_HUMAN	R.SKT#PPPPPQTAQTK.R	T1438:	3	4,4107	0,394	0,117
16	P29966 MARCS_HUMAN	K.AEDGATPSPSNET#PKK.K	T150:	2	2,6735	0,304	-0,643
16	P16157 ANK1_HUMAN	R.ITHSPT#VSQVTER.S	T1688:	3	3,8802	0,291	0,357

16	O95456 PSMG1_HUMAN	R.AGT#EDEEEEEGR.R.E	T18:	2	2,4201	0,394	-0,782
16	A8MQ02 A8MQ02_HUMAN	R.KLT#ELENELNTK.-	T1815:	2	2,7754	0,452	-0,081
16	P28482 MK01_HUMAN	R.VADPDHDHTGFLT#EY#VATR.W	T185:Y187:	3	5,2931	0,462	-0,159
16	Q8N6T3 ARFG1_HUMAN	R.YVGFNGT#PPPQKK.E	T189:	2	4,4042	0,523	0,081
16	P27361 MK03_HUMAN	R.IADPEHDHTGFLT#EY#VATR.W	T202:Y204:	3	4,8484	0,424	-0,157
16	P38159 HNRPG_HUMAN	R.DDGYST#KDSYSSR.D	T216:	3	2,6549	0,265	0
16	Q9BV73 CP250_HUMAN	R.LHSPGAT#STAELGSR.G	T2233:	3	3,1536	0,379	0,117
16	Q71U36 TBA1A_HUMAN	R.NLDIERPTYT#NLNR.L	T225:	2	2,08	0,318	-0,068
16	Q2NL66 Q2NL66_HUMAN	R.GPST#PKKPLEQSC.-	T226:	2	3,3745	0,554	-1,132
16	P63313 TYB10_HUMAN	K.TET#QEKNLPTK.E	T23:	3	3,7348	0,26	0
16	P63313 TYB10_HUMAN	K.TET#QEKNLPTK.E	T23:	2	3,4845	0,362	-0,249
16	P17275 JUNB_HUMAN	R.SRDAT#PPVSPINM*EDQER.I	T255:	3	4,5306	0,386	-0,428
16	Q5T200 ZC3HD_HUMAN	K.KGPRT#PS#PPPIPEDIALGK.K	T263:S265:	3	4,8468	0,386	0,164
16	Q13501 SQSTM_HUMAN	R.SRLT#PVSPESSTEEL.S	T269:	2	3,2498	0,147	0
16	Q9UBF8 PI4KB_HUMAN	R.SKSDAT#ASISLSSNLK.R	T280:	3	3,9858	0,291	-0,433
16	Q02952 AKA12_HUMAN	K.SAESPT#SPVTSETGSTFKK.F	T285:	3	2,8868	0,204	-0,543
16	Q641Q2 FA21A_HUMAN	R.SRPT#SFADELAAR.I	T287:	3	3,4783	0,256	0
16	Q14457 BECN1_HUMAN	R.CSQPLKLDTSFK.I	T29:	3	2,6451	0,411	-0,304
16	Q14677 EPN4_HUMAN	K.ASPDQNASTHT#PQSSVK.T	T308:	2	2,8887	0,348	-0,465
16	Q13428 TCOF_HUMAN	R.AASAPAKGT#PGKGAT#PAPPK.A	T310:T316:	3	3,2783	0,336	-0,643
16	O00418 EF2K_HUMAN	K.LLQSAKT#ILR.G	T348:	3	3,6501	0,269	0,374
16	O00418 EF2K_HUMAN	K.LLQSAKT#ILR.G	T348:	2	2,9985	0,392	-0,2
16	O00418 EF2K_HUMAN	K.LLQSAKT#ILRGT#EEK.C	T348:T353:	2	3,6345	0,491	-0,462
16	Q08AE8 SPIR1_HUMAN	K.FLPISST#PQPERR.Q	T350:	2	2,5624	0,216	-0,759
16	Q9UQB8 BAIP2_HUMAN	K.NSYATTENKT#LPR.S	T360:	2	2,9191	0,302	-0,465
16	O60271 JIP4_HUMAN	K.DLSGYKGSST#PTK.G	T365:	2	2,3995	0,316	-0,172
16	Q9UK32 KS6A6_HUMAN	K.T#PKDSPGLPAS#ANAHQLFK.G	T368:S378:	3	3,7713	0,255	0
16	P51116 FXR2_HUMAN	K.AGYST#DESSSSSLHATR.T	T411:	3	2,7052	0,252	-0,199
16	Q16181 SEPT7_HUMAN	R.ILEQQNSSRT#LEK.N	T426:	2	3,5081	0,267	0,15
16	Q99459 CDC5L_HUMAN	R.SGTT#PKPVINS#TPGRT#PLRDK.L	T430:S437:T442:	3	2,6332	0,086	-0,149
16	Q9UHY1 NRBP_HUMAN	K.TPT#PEPAEVETRK.V	T433:	3	3,3557	0,251	-0,477
16	O14974 MYPT1_HUMAN	R.KT#GSYGALAEITASK.E	T443:	3	3,1664	0,278	-0,116
16	Q96JM3 ZN828_HUMAN	R.KT#SPASLDFPESQK.S	T458:	3	2,9137	0,144	-0,227

16	Q16875 F263_HUMAN	R.RNSVT#PLASPEPTK.K	T463:	3	2,9755	0,284	0
16	O15427 MOT4_HUMAN	K.AEPEKNGEVVHTPET#SV.-	T463:	2	2,0162	0,292	0,449
16	Q8N3X1 FNBP4_HUMAN	K.T#GRDTPENGETAIGAENSEK.I	T475:	3	5,2471	0,378	-0,509
16	Q9H4G0 E41L1_HUMAN	R.SEAEEGEVVRT#PTK.I	T475:	2	2,505	0,14	-0,726
16	P30086 PEBP1_HUMAN	K.NRPT#SISWDGLDSGK.L	T51:	3	2,9464	0,254	-0,32
16	P28066 PSA5_HUMAN	K.RIT#SPLM*EPSSIEK.I	T55:	3	2,7807	0,108	0,217
16	Q9UHI6 DDX20_HUMAN	K.NSVQT#PVENSTNSQHQVK.E	T552:	3	2,7856	0,207	-0,088
16	P35222 CTNB1_HUMAN	R.RTSM*GGT#QQQFVEGVR.M	T556:	3	4,2259	0,385	-0,292
16	Q9UPZ3 HPS5_HUMAN	K.IGTLHT#SPDLK.V	T562:	2	2,3269	0,216	-0,387
16	Q15021 CND1_HUMAN	K.NPREST#GNM*VTGQTVCK.N	T586:	3	3,4071	0,207	-0,278
16	O15061 DMN_HUMAN	K.GLQT#PVKDAGGGTGR.E	T598:	2	2,3962	0,454	-0,327
16	O75362 ZN217_HUMAN	R.TKADVT#PPPDGSTTHNLEVS#PK.E	T648:S662:	3	5,607	1	-0,224
16	Q8N128 CN024_HUMAN	R.VIHFVSGET#M*EEYS#TDEDEVDGLEKK.D	T65:S70:	3	2,6553	1	0,231
16	O14974 MYPT1_HUMAN	R.RST#QGVTLTDLQEAEK.T	T696:	3	5,147	0,446	0,197
16	O15534 PER1_HUMAN	R.KEPVVGGT#LSPLALANK.A	T702:	2	3,3729	0,515	0,757
16	P68431 H31_HUMAN	R.EIAQDFKT#DLR.F	T81:	2	2,1293	0,342	0
16	P49006 MRP_HUMAN	K.GEVPPKET#PK.K	T85:	2	2,5054	0,289	-0,315
16	Q92547 TOPB1_HUMAN	R.KPST#PLSEVIVK.N	T861:	2	2,6655	0,357	0,177
16	Q9UQ35 SRRM2_HUMAN	R.QGSITSPQANEQSVT#PQRR.S	T866:	3	3,5234	0,439	-0,085
16	Q9NYV4 CD2L7_HUMAN	R.LYNSEESRPT#NK.V	T893:	2	2,9956	0,228	0,145
16	Q5T4S7 UBR4_HUMAN	R.ATT#PLYHGFK.E	T905:	2	2,294	0,256	-0,402
16	Q6PD62 CTR9_HUMAN	K.KGGFDEFVNDT#DDDLPISK.K	T925:	3	4,4782	0,4	0,376
16	P52732 KIF11_HUMAN	K.LDIPTGT#TPQRK.S	T925:	2	2,3262	0,301	-0,347
16	Q9UIG0 BAZ1B_HUMAN	K.DHT#VSGDEDYCPR.S	T945:	3	3,8108	0,215	-0,224
16	Q86V48 LUZP1_HUMAN	R.RT#QSSLTVSEVLTR.R	T993:	3	3,1022	0,33	0,331
16	O60841 IF2P_HUMAN	K.VEM*Y#SGS#DDDDDFNKLPKK.A	Y134:S137:	3	3,1049	0,138	0
16	P68104 EF1A1_HUMAN	R.EHALLAY#TLGVK.Q	Y141:	3	2,8041	0,175	0,131
16	P68104 EF1A1_HUMAN	R.EHALLAY#TLGVK.Q	Y141:	2	2,6376	0,353	-0,35
16	O95248 MTMR5_HUMAN	R.RSTSTLY#SQFQTAESNR.S	Y1751:	3	4,8896	0,312	-0,084
16	Q9NX63 CHCH3_HUMAN	K.SQRY#SGAYGASVSDEELK.R	Y49:	3	3,8251	0,144	0,541
16	P40818 UBP8_HUMAN	K.RSY#SSPDITQAIQEEK.R	Y717:	3	2,9886	0,142	-0,266
16	Q8N5P1 ZC3H8_HUMAN	R.SKDYDVY#SDNDICSQESEDNFAK.E	Y76:	3	3,6124	0,374	-0,261
16	P37198 NUP62_HUMAN	K.DIIHLNTSGAPADTSDPLQIQCK.I		3	4,6859	0,452	-0,418

16	P61163 ACTZ_HUMAN	K.DQLQTFSEEHPVLLTEAPLNPR.K	3	4,5551	0,53	-0,505
16	O75531 BAF_HUMAN	R.DFVAEPM*GEKPVGSLAGIGEVLGK.K	3	4,4984	0,557	-0,53
16	P49327 FAS_HUMAN	R.CVLLSNLSSTSHVPEVDPGSAELQK.V	3	4,4916	0,229	-0,137
16	P68104 EF1A1_HUMAN	R.VETGVLPKPGM*VVTFAPVNVVTEVK.S	3	4,4723	0,364	0,289
16	Q9UPN3 MACF1_HUMAN	K.DTQDIVHDLESPGIDPSIIK.Q	3	4,4032	0,345	-0,501
16	P07814 SYEP_HUMAN	K.NQGGGLSSSGAGEGQGPK.K	2	4,2943	0,352	-0,692
16	P08621 RU17_HUMAN	R.GGGGGQDNGLEGLGNSDR.D	2	4,2837	0,592	-0,221
16	Q9UIG0 BAZ1B_HUMAN	R.DEAEDYDVITHPM*DFQTVQNK.C	3	4,1686	0,433	-0,684
16	P82664 RT10_HUMAN	K.DLTKPVVTISDEPDILYK.R	3	4,0796	0,404	0,089
16	Q9HB71 CYBP_HUMAN	K.AELLDNEKPAAVVAPITTYVK.I	3	4,0792	0,311	0,457
16	P30041 PRDX6_HUMAN	K.DINAYNCEEPTEKLPFIIDDR.N	3	3,9479	0,404	-0,414
16	P48147 PPCE_HUMAN	K.LPEADDIQYPSM*LLLTADHDDR.V	3	3,9115	0,396	-0,791
16	P08670 VIME_HUMAN	K.FADLSEAANR.N	2	3,7586	0,376	-0,781
16	Q8IWS0 PHF6_HUMAN	R.GKVEIDQQQLTQQQLNGN.-	2	3,7289	0,463	0,658
16	P11940 PABP1_HUMAN	K.NLDDGIDDER.L	2	3,7079	0,39	-0,21
16	P60174 TPIS_HUMAN	K.SNVSDAVAQSTR.I	2	3,6448	0,524	-0,099
16	P02765 FETUA_HUMAN	K.CDSSPDSAEDVR.K	2	3,6083	0,431	-0,456
16	Q9BT25 NYS48_HUMAN	R.SFAQVLELSAEASK.E	2	3,5618	0,52	-0,577
16	P27816 MAP4_HUMAN	K.DM*AQLPETEIAPAKDVAPSTVK.E	3	3,556	0,496	0,55
16	P42765 THIM_HUMAN	K.DGTVTAGNASGVADGAGAVIIASEDAVKK.H	3	3,5286	0,423	-0,623
16	P35998 PRS7_HUMAN	R.FDDGAGGDNEVQR.T	2	3,5035	0,432	-0,354
16	P05556 ITB1_HUMAN	K.FCECDNFNCDR.S	2	3,4877	0,445	0,318
16	Q9UBS4 DJB11_HUMAN	R.DGM*EYPPFIGEGEPHVDGEPGDLR.F	3	3,4329	0,463	-0,506
16	Q07157 ZO1_HUMAN	K.GGPAEGQLQENDR.V	2	3,4045	0,528	-0,356
16	P07355 ANXA2_HUMAN	R.TNQELQEINR.V	2	3,3687	0,364	-0,294
16	P14618 KPYM_HUMAN	R.TATESFASDPILYRPVAVALDTK.G	3	3,3158	0,294	-0,445
16	P61088 UBE2N_HUMAN	K.TNEAQAIETAR.A	2	3,2965	0,369	0,101
16	P01889 1B07_HUMAN	R.DGEDQTQDTELVETRPAGDR.T	3	3,2846	0,395	-0,41
16	O00299 CLIC1_HUMAN	K.NSNPALNDNLEK.G	2	3,2772	0,501	-0,367
16	P08758 ANXA5_HUMAN	K.KALLLLCGEDD.-	2	3,263	0,508	-0,196
16	P39023 RL3_HUMAN	K.NNASTDYDLSDK.S	2	3,1843	0,487	-0,091
16	P61081 UBC12_HUMAN	K.EAAEVLQNNR.R	2	3,1657	0,371	-0,107
16	Q15398 DLG7_HUMAN	K.ISQSELFDNK.S	2	3,1653	0,398	0,413

16	Q58FF8 H90B2_HUMAN	K.YIDQEELNK.T	2	3,1595	0,27	-0,424
16	P06733 ENOA_HUMAN	K.DATNVGDEGGFAPNILENKEGLELLK.T	3	3,1262	0,393	-0,667
16	Q86XA9 HTR5A_HUMAN	K.DVEGDSVPKPLPPALSVISSASK.L	3	3,125	0,347	-0,399
16	P08621 RU17_HUMAN	R.GGGGGQDNGLEGLGNDSD.R	3	3,0656	0,23	-0,22
16	P13639 EF2_HUMAN	K.GEGQLGPAER.A	2	3,001	0,236	0,12
16	P22314 UBA1_HUMAN	R.AENYDIPSADR.H	2	2,9943	0,438	0
16	P42704 LPPRC_HUMAN	K.M*EEANIQPNR.V	2	2,9812	0,364	0,1
16	P62937 PPIA_HUMAN	K.KITIADCGQLE.-	2	2,9721	0,303	-0,587
16	Q00610 CLH1_HUMAN	K.IYIDSNNNPER.F	2	2,9684	0,38	-0,823
16	Q13620 CUL4B_HUMAN	R.DKENPNQYNYIA.-	2	2,9594	0,422	0,166
16	Q6S8J3 A26CA_HUMAN	K.AGFAGDDAPR.A	2	2,9267	0,373	-0,999
16	P31946 1433B_HUMAN	R.YLSEVASGDNK.Q	2	2,9073	0,464	-0,309
16	Q08J23 NSUN2_HUMAN	R.NNSGEEFDCAFR.L	2	2,8807	0,315	0,253
16	P14625 ENPL_HUMAN	K.FAFQAEVNR.M	2	2,879	0,382	0,113
16	P30086 PEBP1_HUMAN	K.CDEPILSNR.S	2	2,8721	0,296	-0,663
16	P14927 QCR7_HUMAN	R.LPENLYNDR.M	2	2,8534	0,33	-0,538
16	P17661 DESM_HUMAN	K.VELQELNDR.F	2	2,8523	0,311	-0,547
16	O95678 K2C75_HUMAN	K.AQYEDIANR.S	2	2,8427	0,357	-0,678
16	P05787 K2C8_HUMAN	K.WSLLQQQK.T	2	2,8303	0,14	0,355
16	P37802 TAGL2_HUMAN	R.NFSDNQLQEGK.N	2	2,8017	0,387	-0,477
16	P54577 SYYC_HUMAN	K.NSVEVALNK.L	2	2,79	0,451	0,376
16	P00338 LDHA_HUMAN	K.VTLTSEEEAR.L	2	2,7725	0,369	-0,215
16	P13639 EF2_HUMAN	K.EGALCEENM*R.G	2	2,759	0,34	0
16	P61978 HNRPK_HUMAN	R.GGDLM*AYDR.R	2	2,7582	0,317	0
16	Q9H583 HEAT1_HUMAN	K.EGEEEQAINR.Q	2	2,737	0,214	-0,312
16	P36873 PP1G_HUMAN	K.NVQLQENEIR.G	2	2,7254	0,247	0,196
16	Q15149 PLEC1_HUMAN	R.NLVDNITGQR.L	2	2,7242	0,428	0,108
16	P61978 HNRPK_HUMAN	K.GSDFDCELR.L	2	2,7155	0,337	-0,333
16	P60709 ACTB_HUMAN	R.GYSFTTTAER.E	2	2,7106	0,527	-0,431
16	P00367 DHE3_HUMAN	K.M*VEGFFDR.G	2	2,7046	0,298	-0,18
16	P35221 CTNA1_HUMAN	R.SDALNSAIDK.M	2	2,6979	0,321	-0,236
16	P13639 EF2_HUMAN	K.EGALCEENMR.G	2	2,6826	0,351	0,101
16	Q13620 CUL4B_HUMAN	K.GLNNLLDENR.I	2	2,6749	0,372	-0,211

16	P43246 MSH2_HUMAN	K.NNSFVNEIISR.I	2	2,6704	0,476	-0,377
16	Q96Q11 TRNT1_HUMAN	R.DLLNGVKPQDIDFATTATPTQM*K.E	3	2,6478	0,239	-0,436
16	P80723 BASP_HUMAN	K.AQGPAASAEKPKVEAPAANSQTVTVKE.-	3	2,646	0,446	0,127
16	Q99729 ROAA_HUMAN	K.EVYQQQQYGSGR.G	2	2,645	0,448	-0,081
16	P22234 PUR6_HUMAN	K.NFEWVAER.V	2	2,6349	0,268	-0,116
16	P02545 LMNA_HUMAN	R.SLETENAGLR.L	2	2,6312	0,399	-0,56
16	Q15393 SF3B3_HUMAN	K.NFGDQPDIR.C	2	2,6301	0,34	-0,23
16	O00148 DDX39_HUMAN	K.ILNDVQDR.F	2	2,6239	0,288	0,125
16	P62269 RS18_HUMAN	R.VLNTNIDGR.R	2	2,6228	0,411	-0,061
16	Q9UQ80 PA2G4_HUMAN	K.SDQDYILK.E	2	2,5929	0,21	-0,497
16	Q8WVJ2 NUDC2_HUMAN	K.GGPDFSLEK.-	2	2,5913	0,2	0,229
16	P54578 UBP14_HUMAN	K.CTESEEEVTK.G	2	2,5898	0,316	-0,546
16	P08670 VIME_HUMAN	R.FANYIDK.V	2	2,5845	0,253	0
16	Q15366 PCBP2_HUMAN	K.IANPVEGSTDR.Q	2	2,581	0,523	-0,421
16	P16949 STMN1_HUMAN	K.ESKDADEAD.-	2	2,5763	0,447	-0,467
16	Q15084 PDIA6_HUMAN	K.GESPDVDYDGGR.T	2	2,5339	0,336	-0,318
16	Q06210 GFPT1_HUMAN	R.GYDVFPR.N	2	2,5286	0,404	0,126
16	O76094 SRP72_HUMAN	K.DQNVFDSK.K	2	2,5257	0,221	0
16	P14618 KPYM_HUMAN	K.GSGTAEVELK.K	2	2,5253	0,404	0,123
16	P84103 SFRS3_HUMAN	K.VYVGNLGNNGNK.T	2	2,5217	0,355	-0,098
16	P49773 HINT1_HUMAN	K.CAADLGLNK.G	2	2,5193	0,408	-0,19
16	P09382 LEG1_HUMAN	K.DGGAWGTEQR.E	2	2,5055	0,179	0
16	Q15056 IF4H_HUMAN	R.EEVVQKEQE.-	2	2,5008	0,126	-0,437
16	Q99623 PHB2_HUMAN	R.LGLDYER.V	2	2,494	0,34	-0,123
16	Q9BUL8 PDC10_HUMAN	K.IPDEINDR.V	2	2,4914	0,205	-0,126
16	P10809 CH60_HUMAN	R.VTDALNATR.A	2	2,488	0,371	0
16	P17812 PYRG1_HUMAN	K.FVGQDVEGER.M	2	2,4826	0,254	-0,215
16	P18206 VINC_HUMAN	R.TNLLQVCER.I	2	2,4777	0,221	-0,323
16	P05387 RLA2_HUMAN	K.NIEDVIAQGIGK.L	2	2,4651	0,436	-0,582
16	A9CQZ4 A9CQZ4_HUMAN	K.EALQNINDQSDR.L	2	2,461	0,288	-0,348
16	P06703 S10A6_HUMAN	K.LQDAEIAR.L	2	2,4544	0,233	-0,266
16	Q16891 IMMT_HUMAN	K.SEFEQNLSEK.L	2	2,4472	0,189	0
16	O95433 AHS1_HUMAN	K.NGETELCM*EGR.G	2	2,4371	0,416	-0,093

16	P50395 GDIB_HUMAN	R.TFEGIDPK.K	2	2,4256	0,207	0,135
16	Q8N1F7 NUP93_HUMAN	R.NLQEIQQAGER.L	2	2,4112	0,177	0,664
16	P04632 CPNS1_HUMAN	K.TDGFGITDCR.S	2	2,4023	0,452	-0,214
16	P08670 VIME_HUMAN	K.LQEEM*LQR.E	2	2,3999	0,127	-0,115
16	P31948 STIP1_HUMAN	K.ALDLDSCK.E	2	2,396	0,348	-0,242
16	Q8N1F7 NUP93_HUMAN	R.AFDIER.L	2	2,3943	0,256	0,141
16	P09525 ANXA4_HUMAN	R.KVLLVLCGGDD.-	2	2,394	0,179	-0,205
16	Q15942 ZYG_HUMAN	R.QNVAVNELCGR.C	2	2,39	0,432	-0,484
16	P07355 ANXA2_HUMAN	K.AYTNFDAER.D	2	2,3857	0,338	-0,112
16	Q9Y266 NUDC_HUMAN	K.ELTDEEAER.L	2	2,3747	0,265	0,223
16	Q9NX63 CHCH3_HUMAN	R.LSENVDR.M	2	2,3551	0,249	0
16	Q9UNH7 SNX6_HUMAN	R.SLVDYENANK.A	2	2,3521	0,378	0,106
16	P61254 RL26_HUMAN	K.FNPFVTSR.S	2	2,348	0,362	-0,901
16	P38646 GRP75_HUMAN	R.YDDPEVQK.D	2	2,3265	0,338	-0,061
16	P02545 LMNA_HUMAN	K.EDLQELNDR.L	2	2,323	0,223	0
16	P14618 KPYP_HUMAN	R.VNFAM*NVGK.A	2	2,3209	0,279	0
16	P83881 RL36A_HUMAN	R.LECPEPNCR.S	2	2,3185	0,256	-0,415
16	P11021 GRP78_HUMAN	K.ITITNDQNR.L	2	2,3168	0,23	-0,34
16	P17661 DESM_HUMAN	K.LLEGEESR.I	2	2,313	0,3	-0,131
16	P04083 ANXA1_HUMAN	R.SEIDM*NDIK.A	2	2,2952	0,354	-0,226
16	P63096 GNAI1_HUMAN	K.LFDSICNNK.W	2	2,2865	0,094	-0,11
16	P46777 RL5_HUMAN	R.FPGYDESK.E	2	2,2765	0,207	0
16	P06733 ENOA_HUMAN	R.IEEELGSK.A	2	2,276	0,085	-0,674
16	Q01082 SPTB2_HUMAN	K.SLLDACESR.R	2	2,2748	0,343	-0,232
16	P82664 RT10_HUMAN	K.DLTKPVVTISDEPDILYK.R	2	2,2735	0,392	0,537
16	P46781 RS9_HUMAN	K.IEDFLER.R	2	2,2698	0,37	0,132
16	P19105 MLRM_HUMAN	K.EAFNM*IDQNR.D	2	2,2686	0,444	0,195
16	P10599 THIO_HUMAN	K.EKLEATINELV.-	2	2,2667	0,267	-0,097
16	P08670 VIME_HUMAN	R.QDVDNASLAR.L	2	2,2666	0,346	-0,448
16	O15294 OGT1_HUMAN	R.SDLGNLLK.A	2	2,2559	0,172	-0,142
16	Q9UQ80 PA2G4_HUMAN	R.AFFSEVER.R	2	2,2548	0,278	0,062
16	P26038 MOES_HUMAN	R.ALELEQER.K	2	2,2432	0,199	0,062
16	P26373 RL13_HUMAN	K.EAAEQDVEK.K	2	2,2373	0,218	-0,239

16	Q06830 PRDX1_HUMAN	K.ADEGISFR.G		2	2,2355	0,362	0,068
16	P07900 HS90A_HUMAN	R.APFDLFENR.K		2	2,2348	0,366	-0,33
16	Q03252 LMNB2_HUMAN	R.ALELENDL.L		2	2,2244	0,202	-0,191
16	P61978 HNRPK_HUMAN	R.NTDEM*VELR.I		2	2,2198	0,205	-0,217
16	Q02790 FKBP4_HUMAN	K.FSFDLGG.G		2	2,2155	0,208	0,15
16	P13797 PLST_HUMAN	K.INNFSAIDK.D		2	2,2153	0,313	-0,239
16	P07900 HS90A_HUMAN	K.FYEQFSK.N		2	2,2143	0,22	0,064
16	P05783 K1C18_HUMAN	K.ETM*QSLNDR.L		2	2,1942	0,378	-0,22
16	Q13045 FLII_HUMAN	R.GVDLSGNDFK.G		2	2,1939	0,21	-0,116
16	Q00325 MPCP_HUMAN	R.TVEALYK.F		2	2,1895	0,19	0,074
16	P07195 LDHB_HUMAN	R.GLTSVINQK.L		2	2,1653	0,364	-0,064
16	P27824 CALX_HUMAN	K.AEEDILNR.S		2	2,1534	0,231	-0,112
16	P34931 HS71L_HUMAN	K.DNNLLGR.F		2	2,1398	0,096	-1,217
16	P08754 GNAI3_HUMAN	K.IDFGAAR.A		2	2,1282	0,279	0,139
16	P02545 LMNA_HUMAN	K.NIYSEELR.E		2	2,1102	0,255	-0,477
16	P48637 GSHB_HUMAN	R.TFEDISEK.G		2	2,1084	0,188	0
16	P05141 ADT2_HUMAN	R.GLGDCLVK.I		2	2,1073	0,234	-0,071
16	P08107 HSP71_HUMAN	K.SAVEDEGLK.G		2	2,0992	0,435	-0,129
16	O00571 DDX3X_HUMAN	R.GLDISNVK.H		2	2,091	0,246	0
16	Q9BXJ9 NARG1_HUMAN	K.NFNETFLK.R		2	2,0886	0,2	-0,12
16	P60842 IF4A1_HUMAN	R.QFYINVER.E		2	2,0818	0,185	-0,228
16	Q6NVY1 HIBCH_HUMAN	K.SLGSSDLKF.-		2	2,0801	0,399	0,32
16	P62195 PRS8_HUMAN	R.VSGSELVQK.F		2	2,0723	0,199	-0,129
16	Q99598 TSNAX_HUMAN	K.SFQQELDAR.H		2	2,0496	0,309	-0,446
16	P60842 IF4A1_HUMAN	R.ELAQQIQK.V		2	2,0393	0,172	0
16	Q04760 LGUL_HUMAN	K.CDFPIM*K.F		2	2,032	0,122	0,132
16	P04843 RPN1_HUMAN	K.IDHILDAL.-		2	2,0223	0,344	0,067
16	B1AK87 B1AK87_HUMAN	R.SVQTFADK.S		2	2,0208	0,299	0
16	P39687 AN32A_HUMAN	K.ELVLDNSR.S		2	2,0113	0,261	0
17	Q9H582 ZN644_HUMAN	R.HVVS#PEQIATSDK.M	S1000:	2	3,5987	0,467	0,246
17	Q9UKV3 ACINU_HUMAN	R.TAQVPS#PPRGK.I	S1004:	3	2,7095	0,245	0,525
17	Q9UKV3 ACINU_HUMAN	R.TAQVPS#PPRGK.I	S1004:	2	2,4819	0,28	-0,2
17	P05386 RLA1_HUMAN	K.KEES#EES#DDDM*GFGLFD.-	S101:S104:	2	4,251	0,564	-0,344

17	Q52LW3 RHG29_HUMAN	K.IRPVS#LPVDR.L	S1019:	2	2,2644	0,264	-0,495
17	Q15013 MD2BP_HUMAN	R.KPS#PQAEEM*LK.K	S102:	2	3,5029	0,359	-0,27
17	Q15013 MD2BP_HUMAN	R.KPS#PQAEEM*LK.K	S102:	3	3,193	0,235	0
17	O75122 CLAP2_HUMAN	R.SRDYNPNYSDSIS#PFNK.S	S1029:	3	4,8785	0,449	0,489
17	Q8IWW6 RHG12_HUMAN	R.S#TENVNKLPELSSFGKPSVVQGTGLIR.D	S103:	3	2,7057	0,129	-0,182
17	Q70E73 RAPH1_HUMAN	R.NS#SIKS#SSGAEHPEPK.R	S1031:S1035:	2	3,1823	0,258	-0,538
17	Q70E73 RAPH1_HUMAN	R.NSS#IKSSS#GAEHPEPK.R	S1032:S1037:	3	3,1437	0,141	-0,403
17	P31943 HNRH1_HUMAN	K.HTGPNS#PDTANDGFVR.L	S104:	3	3,7721	0,267	0,104
17	P31943 HNRH1_HUMAN	K.HTGPNS#PDTANDGFVR.L	S104:	2	3,6054	0,492	-0,415
17	P09496 CLCA_HUMAN	R.LQS#EPESIRK.W	S105:	2	2,1609	0,243	-0,481
17	Q96KR1 ZFR_HUMAN	R.RDS#DGVDGFEAEGK.K	S1054:	2	5,0329	0,509	-0,312
17	Q96KR1 ZFR_HUMAN	R.RDS#DGVDGFEAEGK.K	S1054:	3	4,1598	0,403	0
17	Q8NDI1 EHBP1_HUMAN	R.KPS#EDEVLNK.G	S1058:	2	4,1185	0,376	-0,689
17	P78527 PRKDC_HUMAN	K.SPVNTKS#LFK.R	S1058:	3	2,6588	0,143	0,228
17	P24534 EF1B_HUMAN	K.DDDIDLFGS#DDEEESEEAKR.L	S106:	3	3,9158	0,455	-0,219
17	Q12789 TF3C1_HUMAN	R.KNS#STDQGSDEEGSLQK.E	S1062:	2	4,2309	0,576	0
17	Q5VZK9 LR16A_HUMAN	R.KSS#GFLNLIK.S	S1068:	2	3,5101	0,261	-0,206
17	P22234 PUR6_HUMAN	R.IATGS#FLKR.N	S107:	2	2,5092	0,398	-0,114
17	O60841 IF2P_HUMAN	K.KQS#FDDNDS#EELEDKDSK.S	S107:S113:	3	4,8268	0,456	-0,08
17	Q6ZUT9 RA61L_HUMAN	R.RLS#ITSLTGK.N	S1076:	2	2,8906	0,263	-0,422
17	P30414 NKTR_HUMAN	K.HDTVTVSS#DLDQFTK.D	S1077:	2	5,2918	0,5	-0,275
17	Q9NX40 OCAD1_HUMAN	K.KLENS#PLGEALR.S	S108:	2	4,1509	0,399	0,087
17	Q9BYG5 PAR6B_HUMAN	R.HGAGS#GCLGTM*EVK.S	S11:	2	3,36	0,413	-0,569
17	P18754 RCC1_HUMAN	R.RS#PPADAIPK.S	S11:	2	2,6454	0,313	-0,539
17	Q14966 ZN638_HUMAN	K.IDLPEVQIEHDPELEKES#PGLK.N	S1100:	3	3,6465	0,212	-0,07
17	Q8IZT6 ASPM_HUMAN	K.RDS#GSFEQYSENIK.L	S1103:	2	4,7207	0,502	-0,491
17	Q6P0N0 CN106_HUMAN	R.KTPFNTDLGENS#GIGK.L	S1104:	2	3,1557	0,37	-0,278
17	P50479 PDLI4_HUMAN	R.IHIDPEIQDGS#PTTSR.R	S112:	3	5,0361	0,507	-0,099
17	Q9BX95 SGPP1_HUMAN	R.RNS#LTGEEGQLAR.V	S112:	3	4,3461	0,312	0,061
17	P50479 PDLI4_HUMAN	R.IHIDPEIQDGS#PTTSR.R	S112:	2	3,7426	0,563	-0,529
17	Q9BX95 SGPP1_HUMAN	R.RNS#LTGEEGQLAR.V	S112:	2	3,6054	0,503	-0,242
17	Q52LW3 RHG29_HUMAN	R.RSS#DSYPLAPVR.A	S1144:	2	2,736	0,219	-0,171
17	Q8N4C6 NIN_HUMAN	R.HVLS#DLEDDEVR.D	S1145:	2	4,5062	0,612	0,405

17	Q8N4C6 NIN_HUMAN	R.HVLS#DLEDDEV.R	S1145:	3	3,1611	0,093	0,303
17	P62906 RL10A_HUMAN	K.KYDAFLASES#LIK.Q	S115:	2	2,9898	0,465	-0,546
17	Q5T8A7 K0649_HUMAN	R.RSS#GSEESILDLR.Y	S1161:	2	3,3069	0,445	-0,399
17	Q96FH0 U402_HUMAN	R.DHM*NASAQGHSPPEPPSS#A.-	S118:	3	3,8817	0,27	-0,327
17	Q92934 BAD_HUMAN	R.RM*S#DEFVDSFK.K	S118:	2	3,4654	0,485	-0,251
17	Q92934 BAD_HUMAN	R.RM*S#DEFVDSFK.K	S118:	3	2,9748	0,215	-0,126
17	Q6P1X5 TAF2_HUMAN	K.DKEPFTFSS#PASGR.S	S1185:	3	3,1697	0,235	-0,228
17	Q04637 IF4G1_HUMAN	R.SFS#KEVEER.S	S1188:	2	2,3398	0,166	-0,512
17	Q00536 PCTK1_HUMAN	K.RLS#LPADIR.L	S119:	2	2,6235	0,288	0,218
17	Q96MU7 YTDC1_HUMAN	R.LSS#SASREPYK.N	S119:	2	2,4348	0,335	-0,374
17	P61254 RL26_HUMAN	K.FNPFVTSDRS#K.N	S12:	2	2,5928	0,296	-0,177
17	O95218 ZRAB2_HUMAN	R.ENVEYIEREES#DGEYDEFGR.K	S120:	3	5,6459	0,441	-0,431
17	P15531 NDKA_HUMAN	R.NIIHGS#DSVESAEK.E	S120:	2	4,039	0,471	0,156
17	P42858 HD_HUMAN	K.EKEPGEQASVPLS#PK.K	S1201:	2	2,9888	0,436	0,218
17	P42858 HD_HUMAN	K.EKEPGEQASVPLS#PK.K	S1201:	3	2,8851	0,349	0,218
17	Q5SW79 CE170_HUMAN	R.ANS#ISRLS#DSKVK.S	S1205:S1210:	3	2,7192	0,293	0,117
17	Q8IWI9 MGAP_HUMAN	K.LLTGIKS#PR.S	S1208:	2	2,528	0,233	0
17	Q14814 MEF2D_HUMAN	R.RAS#EELDGLFR.R	S121:	3	3,8155	0,332	-0,2
17	Q9H7D7 WDR26_HUMAN	K.RLS#QSDDEVIR.L	S121:	2	3,6027	0,465	-0,349
17	Q14814 MEF2D_HUMAN	R.RAS#EELDGLFR.R	S121:	2	2,5796	0,339	-0,444
17	P11388 TOP2A_HUMAN	K.KTQM*AEVLP#PR.G	S1213:	2	2,087	0,184	-1,008
17	Q02543 RL18A_HUMAN	R.AHS#IQIM*K.V	S123:	2	2,7572	0,257	0,477
17	Q96T23 RSF1_HUMAN	R.RLS#SSESEESYLSK.N	S1235:	2	3,2945	0,502	0
17	Q9BQG0 MBB1A_HUMAN	K.SPAPGAPTRS#PS#TPAKSPK.L	S1241:S1243:	3	2,6793	0,141	-0,275
17	P42345 FRAP_HUMAN	K.LHVS#TINLQK.A	S1261:	2	3,3054	0,379	0,198
17	O95155 UBE4B_HUMAN	R.HLLNS#PTDPFNR.Q	S1265:	2	3,3378	0,273	0,573
17	Q3ZTR8 Q3ZTR8_HUMAN	K.GHTNAGDAIEVVS#LQR.E	S127:	3	2,9536	0,255	-0,192
17	Q7Z6E9 RBBP6_HUMAN	R.KVTGTEGSSSTLVDTSTSS#TGGS#PVRK.S	S1273:S1277:	3	4,1617	0,325	-0,248
17	Q5T3I0 GPTC4_HUMAN	K.M*ATLTSGGKPNKDLES#CS#DDDNQGSK.S	S128:S130:	3	2,9661	0,438	-0,299
17	Q9NTI5 PDS5B_HUMAN	R.LKEDILENEDEQNS#PPK.K	S1283:	3	5,6617	0,436	0,176
17	Q96T58 MINT_HUMAN	R.LLSVKGS#PK.V	S1287:	2	2,7473	0,3	-1,088
17	O15400 STX7_HUMAN	R.ASSRVS#GSFPEDSSK.E	S129:	2	2,9649	0,521	-0,301
17	Q92844 TANK_HUMAN	R.SLGS#PLLHER.G	S129:	2	2,296	0,496	-0,205

17	Q9UPU5 UBP24_HUMAN	R.VSDQNS#PVLPPK.S	S1297:	3	2,9686	0,231	0,131
17	Q9UPU5 UBP24_HUMAN	R.VSDQNS#PVLPPK.S	S1297:	2	2,6737	0,208	-0,438
17	Q07002 PCTK3_HUMAN	R.RAS#LSDIGFGK.L	S130:	2	3,6402	0,546	-0,198
17	Q9UHB6 LIMA1_HUMAN	R.LRS#PPEALVQGR.Y	S132:	3	4,4324	0,168	0,065
17	Q9UHB6 LIMA1_HUMAN	R.LRS#PPEALVQGR.Y	S132:	2	2,7558	0,393	-0,348
17	P51858 HDGF_HUMAN	K.KGNAEGS#S#DEEGKLVIDEPAK.E	S132:S133:	3	5,134	0,516	-0,314
17	P51858 HDGF_HUMAN	K.GNAEGS#S#DEEGKLVIDEPAKEK.N	S132:S133:	3	3,2945	0,241	-0,743
17	Q7Z6E9 RBBP6_HUMAN	K.WDKDDFES#EEEDVK.S	S1328:	2	4,0703	0,446	-0,066
17	P38398 BRCA1_HUMAN	R.HQS#ESQGVGLSDKELVS#DDEER.G	S1328:S1342:	3	4,6168	0,436	0,141
17	Q9H7D0 DOCK5_HUMAN	K.RAS#FYENIIK.A	S1347:	2	3,6863	0,405	-0,647
17	Q99959 PKP2_HUMAN	R.GTAQYSSQKS#VEER.S	S135:	2	2,6726	0,273	-0,148
17	Q9UKM9 RALY_HUMAN	R.GRLS#PVPVPR.A	S135:	2	2,6251	0,311	-0,211
17	O60841 IF2P_HUMAN	K.VEM*YS#GS#DDDDDFNKLPKK.A	S135:S137:	3	3,7869	0,311	-0,308
17	Q96HC4 PDLI5_HUMAN	K.APRPFGSVS#SPK.V	S136:	2	2,5754	0,238	-0,186
17	P55327 TPD52_HUMAN	K.NSPTFKS#FEEK.V	S136:	2	2,4796	0,299	0,175
17	Q5VUA4 ZN318_HUMAN	R.RS#PGLCSDSLEK.S	S136:	2	2,191	0,172	-0,512
17	P52701 MSH6_HUMAN	R.VHVQFFDDS#PTR.G	S137:	2	4,4234	0,593	-0,479
17	P52701 MSH6_HUMAN	R.VHVQFFDDS#PTR.G	S137:	3	4,4114	0,335	0
17	Q8WWA1 TMM40_HUMAN	R.RGS#DPASGEVEASQLR.R	S137:	2	3,9166	0,59	0,21
17	Q8WWA1 TMM40_HUMAN	R.RGS#DPASGEVEASQLR.R	S137:	3	3,7865	0,298	0,316
17	Q96HC4 PDLI5_HUMAN	K.APRPFGSVSS#PK.V	S137:	2	2,6369	0,231	-0,093
17	P11388 TOP2A_HUMAN	K.ELKPQKS#VVS#DLEADDVK.G	S1374:S1377:	3	3,554	0,31	0,254
17	Q13428 TCOF_HUMAN	K.KLGAGEGGEASVS#PEK.T	S1378:	2	4,3381	0,452	-0,535
17	Q14160 LAP4_HUMAN	K.RVS#LVGADDLR.K	S1378:	2	2,8488	0,196	-0,571
17	P02765 FETUA_HUMAN	K.CDSSPDS#AEDVRK.V	S138:	2	3,4088	0,409	-0,395
17	P02765 FETUA_HUMAN	K.CDSSPDS#AEDVRK.V	S138:	3	3,0653	0,241	0,237
17	Q5VTR2 BRE1A_HUMAN	R.KALVVPEPEPDS#NQER.K	S138:	3	3,0491	0,285	-0,263
17	Q6P0Q8 MAST2_HUMAN	K.LHLS#PPLGR.Q	S1381:	2	2,3015	0,241	-0,228
17	Q96N67 DOCK7_HUMAN	R.M*NS#LTFKK.S	S1383:	2	2,6171	0,161	-0,115
17	P50914 RL14_HUMAN	K.AALLKAS#PK.K	S139:	2	2,9398	0,402	-1,994
17	Q9NVD7 PARVA_HUMAN	K.SPSVPKS#PTPKS#PPSR.K	S14:S19:	3	3,0932	0,299	0
17	Q9NVD7 PARVA_HUMAN	K.SPSVPKS#PTPKS#PPSR.K	S14:S19:	2	2,5425	0,341	-0,405
17	Q06587 RING1_HUMAN	R.LHNQQALSSS#IEEGLR.M	S140:	3	3,2638	0,149	0

17	Q9NRL2 BAZ1A_HUMAN	K.RQS#PEPSPVTLGR.R	S1413:	2	2,5226	0,473	-0,081
17	Q8N9T8 KRI1_HUMAN	K.YVDEENS#DGETSNHR.L	S142:	2	3,0703	0,536	-0,4
17	P30622 CLIP1_HUMAN	R.KVQAEDEANGLQTPAS#R.A	S143:	2	4,5446	0,527	-0,55
17	O95602 RPA1_HUMAN	K.EKQEEEVDYES#EEEEER.E	S1430:	3	4,8739	0,435	-0,242
17	P49792 RBP2_HUMAN	K.SGSSFVHQAS#FK.F	S1456:	2	3,0946	0,348	0,09
17	P46783 RS10_HUMAN	K.KAEAGAGS#ATEFQFR.G	S146:	2	5,0526	0,525	-0,222
17	O60307 MAST3_HUMAN	R.SSENVLDEEGRS#PR.L	S146:	2	2,7112	0,308	-0,641
17	Q14160 LAP4_HUMAN	R.LRVQS#PEPPAPER.A	S1475:	2	3,5846	0,397	-1,098
17	Q14160 LAP4_HUMAN	R.LRVQS#PEPPAPER.A	S1475:	3	2,768	0,125	-0,705
17	Q09666 AHNK_HUMAN	R.LKSEdGVEGDLGETQS#R.T	S148:	3	2,9789	0,161	-0,289
17	Q9UPT6 JIP3_HUMAN	K.NYADQIS#RLEER.E	S148:	2	2,4074	0,264	-0,233
17	Q02952 AKA12_HUMAN	K.KGLS#SDLEGEK.T	S1497:	2	2,486	0,277	-0,491
17	Q8TEP8 CE192_HUMAN	K.HGGNVS#LDVLPVK.G	S1502:	2	3,8388	0,492	0,086
17	Q14160 LAP4_HUMAN	R.M*KS#LEQDALR.A	S1508:	2	2,6461	0,269	-0,19
17	P18583 SON_HUMAN	K.SHDDGNIDLES#DSFLK.F	S152:	2	5,4173	0,58	-0,391
17	P18583 SON_HUMAN	K.SHDDGNIDLES#DSFLK.F	S152:	3	4,6732	0,252	0,098
17	Q8IWY8 ZSC29_HUMAN	R.ARS#PDLGPQEQM*NPK.E	S152:	3	2,7836	0,3	0,104
17	Q00536 PCTK1_HUMAN	R.RVS#LSEIGFGK.L	S153:	3	3,6505	0,361	0,144
17	Q8NFC6 FA44A_HUMAN	K.DKDVTLS#PVK.A	S1531:	2	3,4478	0,3	-0,723
17	P18583 SON_HUMAN	K.SHDDGNIDLES#DSFLK.F	S154:	2	5,031	0,616	0
17	P18583 SON_HUMAN	K.SHDDGNIDLES#DSFLK.F	S154:	3	3,5392	0,323	0,293
17	Q92733 PRCC_HUMAN	K.IAAPELHKGDS#DS#EEDEPTK.K	S157:S159:	3	3,8856	0,455	-0,079
17	O75376 NCOR1_HUMAN	K.HEAPSS#PISGQPCGDDQNASPSK.L	S158:	3	3,6947	0,41	-0,374
17	P05023 AT1A1_HUMAN	R.DKYEPAAVS#EQGDK.K	S16:	3	3,6624	0,298	-0,113
17	P05023 AT1A1_HUMAN	R.DKYEPAAVS#EQGDK.K	S16:	2	3,2557	0,47	-0,679
17	Q96QF0 RAB3I_HUMAN	R.LRS#PSVLEVR.E	S163:	3	3,0206	0,231	0,296
17	O60841 IF2P_HUMAN	K.WDGS#EEDEDNSKK.I	S164:	2	3,9735	0,596	-0,603
17	O60841 IF2P_HUMAN	K.WDGS#EEDEDNSKK.I	S164:	3	2,8796	0,341	-0,226
17	Q13523 PRP4B_HUMAN	R.S#SST#KKGKLELVDNK.I	S164:T167:	2	2,6772	0,207	-0,513
17	P50613 CDK7_HUMAN	K.SFGS#PNRAYT#HQVVTR.W	S164:T170:	3	3,7593	0,326	-0,924
17	Q9NQT8 KI13B_HUMAN	R.ERPDLEAPAGS#PFR.V	S1644:	3	2,6243	0,182	-0,106
17	Q9NW68 BSDC1_HUMAN	K.KGEISELLVGS#PSIR.A	S166:	2	4,0963	0,451	-0,586
17	O43399 TPD54_HUMAN	R.NSATFKS#FEDR.V	S166:	2	3,7197	0,401	-0,441

17	P29966 MARCS_HUMAN	K.SFKLS#GFSFK.K	S167:	2	3,1985	0,465	-0,596
17	Q6NZI2 PTRF_HUMAN	K.LPAKLS#ISK.S	S167:	2	3,0406	0,35	-0,118
17	Q12888 TP53B_HUMAN	K.LITS#EEERS#PAKR.G	S1673:S1678:	3	3,475	0,261	-0,327
17	Q5UIPO RIF1_HUMAN	K.RDS#FDNCSLGESSK.I	S1688:	2	4,2558	0,456	0,145
17	Q02952 AKA12_HUMAN	R.IEKS#LVEPK.E	S1691:	2	2,6212	0,213	-0,109
17	P09493 TPM1_HUMAN	R.KLVIIES#DLER.A	S174:	3	4,2537	0,302	-0,066
17	P09493 TPM1_HUMAN	R.KLVIIES#DLER.A	S174:	2	3,8762	0,18	0,175
17	Q99627 CSN8_HUMAN	R.KPVAGALDVS#FNK.F	S175:	3	4,0238	0,202	0,192
17	Q99627 CSN8_HUMAN	R.KPVAGALDVS#FNK.F	S175:	2	3,9764	0,518	-0,171
17	Q9NYF8 BCLF1_HUMAN	K.KAEGEPQEES#PLK.S	S177:	2	4,409	0,436	-0,561
17	Q58FF8 H90B2_HUMAN	K.IEDVGS#DEEDDSGKDK.K	S177:	2	4,3609	0,501	-0,537
17	Q58FF8 H90B2_HUMAN	K.IEDVGS#DEEDDSGKDK.K	S177:	3	3,6209	0,368	-0,47
17	Q86TB9 PATL1_HUMAN	R.RS#TSPPIIGSPPVR.A	S177:	2	3,0309	0,387	-0,253
17	Q9NYF8 BCLF1_HUMAN	K.KAEGEPQEES#PLK.S	S177:	3	2,7233	0,219	0,24
17	Q58FF8 H90B2_HUMAN	K.IEDVGS#DEEDDSGKDK.K	S177:	3	2,6543	0,179	-0,201
17	Q09666 AHNK_HUMAN	R.EGAKDIDISS#PEFK.I	S177:	2	2,2919	0,271	-0,227
17	Q58FF8 H90B2_HUMAN	K.IEDVGS#DEEDDS#GKDKK.K	S177:S183:	3	3,9621	0,397	-0,09
17	P51153 RAB13_HUMAN	R.S#GNGNKPPSTDLK.T	S178:	2	3,0411	0,102	-0,262
17	P51636 CAV2_HUMAN	K.ADVQLFM*DDDS#YSHHSGLEYADPEK.F	S18:	3	4,8058	0,47	-0,185
17	O00221 IKBE_HUMAN	R.KGPDEAEESQYDS#GIESLR.S	S18:	3	4,0113	0,219	-0,334
17	O60336 MABP1_HUMAN	K.NLLRS#PSIK.L	S18:	2	2,1002	0,144	-0,22
17	Q00537 PCTK2_HUMAN	R.RAS#LSEIGFGK.M	S180:	2	3,5279	0,548	-0,294
17	Q00537 PCTK2_HUMAN	R.RAS#LSEIGFGK.M	S180:	3	3,2514	0,251	0,294
17	Q9H1E3 NUCKS_HUMAN	R.LKATVTPS#PVK.G	S181:	2	2,7266	0,306	-0,2
17	O60271 JIP4_HUMAN	K.LHQLS#GSDQLESTAHS#R.I	S183:S194:	3	3,4978	0,436	-0,451
17	Q9NPD8 UBE2T_HUMAN	R.KAS#QLVGIEK.K	S184:	2	2,9056	0,319	1,376
17	P49750 YLPM1_HUMAN	K.KDAEEEEES#ELGYIPK.S	S1840:	2	3,8915	0,543	-0,269
17	O95218 ZRAB2_HUMAN	K.YNLDAS#EEEDSNKK.K	S188:	2	4,4045	0,575	-0,496
17	Q53SC7 Q53SC7_HUMAN	R.SNM*HFTSSSTGGLSSSQSSYS#PSNR.E	S189:	3	2,9044	0,312	-0,34
17	Q9BVC5 ASHWN_HUMAN	R.KSPSGPVKS#PPLSPVGT#TPVK.L	S189:T197:	3	4,1106	1	0
17	Q9BVC5 ASHWN_HUMAN	R.KSPSGPVKS#PPLSPVGT#PVK.L	S189:T198:	3	5,338	1	-0,165
17	Q9H1E3 NUCKS_HUMAN	R.KVVDYSQFQES#DDADEDYGR.D	S19:	3	6,0818	0,399	0,524
17	O94915 FRYL_HUMAN	R.SNSRLS#LIGDR.R	S1945:	3	3,3014	0,407	0

17	P30622 CLIP1_HUMAN	K.TASES#ISNLSEAGS#IKKGER.E	S195:S204:	3	2,9891	0,229	-0,165
17	P35580 MYH10_HUMAN	R.QLHLEGASLELS#DDDTESK.T	S1956:	3	4,6008	0,281	0,084
17	O94915 FRYL_HUMAN	R.RS#NTLDIM*DGR.I	S1957:	2	2,0494	0,274	-0,533
17	Q9BVG4 CX026_HUMAN	K.GADS#GEEKEEGINR.E	S197:	3	3,3299	0,212	-0,233
17	P35908 K22E_HUMAN	K.FAS#FIDKVR.F	S197:	2	2,5935	0,283	-0,525
17	Q92614 MY18A_HUMAN	K.NKLEGDS#DVDS#ELEDSELEDR.V	S1970:	2	4,2504	0,522	-0,77
17	Q92614 MY18A_HUMAN	K.NKLEGDS#DVDS#ELEDSELEDR.V	S1970:S1974:	3	4,1919	0,448	0,221
17	P30622 CLIP1_HUMAN	K.TASESISNLS#EAGS#IKKGER.E	S200:S204:	3	3,0412	0,218	0,247
17	Q09666 AHNK_HUMAN	R.HELTEISNVVETQS#GK.T	S201:	3	3,6454	0,396	-0,186
17	Q52LD0 Q52LD0_HUMAN	K.AGGSPASYHGSTS#PR.V	S201:	2	2,6215	0,317	-0,323
17	Q8NCD3 HJURP_HUMAN	R.ISGKS#PGDPAKPAS#SPR.E	S201:S210:	2	3,4009	0,394	-0,404
17	Q8NCD3 HJURP_HUMAN	R.ISGKS#PGDPAKPAS#SPR.E	S201:S210:	3	3,3339	0,197	-0,101
17	Q92614 MY18A_HUMAN	R.YSHSYLS#DSDTEAK.L	S2041:	2	4,4364	0,458	0,29
17	Q14980 NUMA1_HUMAN	R.RQS#M*AFSILNT#PKK.L	S2047:T2055:	3	3,0925	0,263	0,305
17	Q6ZN18 AEBP2_HUMAN	R.RGS#LEM*SSDGEPLSR.M	S206:	2	3,2653	0,512	0,071
17	Q9UKV3 ACINU_HUMAN	K.S#SSISEEKGDS#DDEKPR.K	S206:S216:	3	4,0304	0,366	-0,271
17	Q05519 SFR11_HUMAN	K.LNHVAAGLVSP#PSLK.S	S207:	2	3,4957	0,517	-0,328
17	Q05519 SFR11_HUMAN	K.LNHVAAGLVSP#LKS#DTSSK.E	S209:S212:	3	3,7382	1	0,758
17	Q6R327 RICTR_HUMAN	R.GRND#GEENVPLDLTR.E	S21:	2	4,3546	0,385	-0,461
17	P60174 TPIS_HUMAN	R.KQS#LGELIGTLNAAK.V	S21:	2	3,9261	0,516	-0,601
17	Q6ZN18 AEBP2_HUMAN	R.RGSLEM*S#SDGEPLSR.M	S210:	3	3,2909	0,245	0,32
17	Q13242 SFRS9_HUMAN	R.GS#PHYFSPFRPY.-	S211:	2	2,5963	0,546	-0,477
17	Q9UQ35 SRRM2_HUMAN	R.CRS#PGM*LEPLGSSR.T	S2132:	3	3,2169	0,174	-0,223
17	O60841 IF2P_HUMAN	K.NKPGPNIES#GNEDDDASFK.I	S214:	3	4,8883	0,596	0,692
17	Q9Y6Q9 NCOA3_HUMAN	K.TPHDILEDINAS#PEM*R.Q	S214:	3	4,1939	0,357	0,095
17	Q9H792 SG269_HUMAN	K.HVILSGS#TEVISNEGGR.F	S214:	2	3,6807	0,529	-0,133
17	O60841 IF2P_HUMAN	K.NKPGPNIES#GNEDDDASFK.I	S214:	2	3,0329	0,442	-0,577
17	Q9H1E3 NUCKS_HUMAN	K.EEDEEPES#PPEKK.T	S214:	2	2,8844	0,202	-0,451
17	Q9H1E3 NUCKS_HUMAN	K.TPSPKEEDEEPES#PPEK.K	S214:	3	2,7609	0,171	-0,365
17	Q9H1E3 NUCKS_HUMAN	K.TPSPKEEDEEPES#PPEK.K	S214:	2	2,0151	0,319	-0,609
17	Q9H6K1 CF106_HUMAN	R.KVEGNFNPAS#PQK.N	S215:	2	3,8805	0,544	0,297
17	Q9H6K1 CF106_HUMAN	R.KVEGNFNPAS#PQK.N	S215:	3	3,0186	0,21	0,223
17	Q01082 SPTB2_HUMAN	R.TSS#KESS#PIPSPTSDRK.A	S2161:S2165:	3	3,082	1	-0,745

17	Q01082 SPTB2_HUMAN	R.TSS#KESSPIPS#PTSDRK.A	S2161:S2169:	3	3,0805	0,175	-0,559
17	Q01082 SPTB2_HUMAN	R.TSSKES#SPIPS#PTSDRK.A	S2164:S2169:	2	2,9161	1	-0,311
17	O95297 MPZL1_HUMAN	R.KS#PSDTEGLVK.S	S219:	2	3,098	0,397	-0,787
17	Q6ZS17 FA65A_HUMAN	R.SQS#FAGVLGSHER.G	S22:	3	4,1348	0,406	0,063
17	Q6ZS17 FA65A_HUMAN	R.SQS#FAGVLGSHER.G	S22:	2	3,5278	0,446	-0,419
17	Q7Z5K2 WAPL_HUMAN	K.RPES#PSEISPIK.G	S221:	3	2,8275	0,203	0,386
17	Q13573 SNW1_HUMAN	R.GPPS#PPAPVM*HS#PSRK.M	S224:S232:	3	2,6483	0,19	-0,302
17	Q5JSZ5 K0515_HUMAN	R.HIISATSLSTS#PTELGSR.N	S226:	2	5,6956	0,706	-0,504
17	P08238 HS90B_HUMAN	R.EKEIS#DDEAEEEEK.G	S226:	2	4,6124	0,532	-0,823
17	P08238 HS90B_HUMAN	R.EKEIS#DDEAEEEEK.G	S226:	3	2,6356	0,269	-0,112
17	Q9BW71 HIRP3_HUMAN	K.SLKESEQES#EEEILAQK.K	S227:	3	3,7937	0,105	-0,623
17	P49792 RBP2_HUMAN	K.SALS#PSKSPAK.L	S2276:	2	2,5883	0,222	-0,635
17	Q8NE71 ABCF1_HUMAN	K.KAEQGS#EEEGEGEEEEEGGESK.A	S228:	3	7,982	0,513	-0,643
17	Q08AE8 SPIR1_HUMAN	K.LRPVS#PEEIR.R	S228:	2	2,2632	0,316	-0,287
17	P51636 CAV2_HUMAN	K.ADVQLFM*DDDSYSHHS#GLEADPEK.F	S23:	3	5,085	0,436	0,432
17	O60716 CTND1_HUMAN	R.HYEDGYPGGSNDYGS#LSR.V	S230:	3	5,8292	0,392	-0,267
17	O60716 CTND1_HUMAN	R.HYEDGYPGGSNDYGS#LSR.V	S230:	2	2,7492	0,566	-0,475
17	P07900 HS90A_HUMAN	R.DKEVS#DDEAEEK.E	S231:	2	4,0115	0,304	-0,579
17	Q96KQ7 EHMT2_HUMAN	R.KLNS#GGGLSEELGSAR.R	S232:	2	4,5766	0,569	-0,442
17	O14908 GIPC1_HUMAN	R.SAGGRPGS#GPQLGTGR.G	S232:	2	2,5746	0,401	-0,318
17	O15231 ZN185_HUMAN	R.RES#CGSSVLTDFEGK.D	S233:	2	4,0874	0,606	-0,488
17	Q96FF7 YS003_HUMAN	R.ARS#PPQPLGELK.R	S233:	3	3,3466	0,289	-0,067
17	Q96FF7 YS003_HUMAN	R.ARS#PPQPLGELK.R	S233:	2	2,7458	0,297	0
17	P62753 RS6_HUMAN	R.LS#SLRAS#TSKSESSQK.-	S235:S240:	2	2,6862	1	-0,92
17	P61247 RS3A_HUMAN	K.LM*ELHGEKS#SSGK.A	S236:	2	2,8388	0,386	-0,171
17	P09496 CLCA_HUMAN	R.M*RS#VLISLK.Q	S236:	2	2,5645	0,255	-0,107
17	Q9Y2W2 WBP11_HUMAN	R.RDEDM*LYS#PELAQR.G	S237:	2	4,1256	0,483	-0,47
17	Q9Y2W2 WBP11_HUMAN	R.RDEDM*LYS#PELAQR.G	S237:	3	3,9462	0,41	-0,101
17	Q6U841 S4A10_HUMAN	R.S#FADIGKK.Q	S238:	2	2,0702	0,21	-0,645
17	Q86Y04 Q86Y04_HUMAN	K.KVDLTLLS#PK.S	S239:	2	4,2781	0,395	0,102
17	Q8WUB8 PHF10_HUMAN	K.NKGTSDSSSGNVS#EGESPPDSQEDSFQGR.Q	S239:	3	3,0758	0,368	0,657
17	Q13136 LIPA1_HUMAN	K.RSS#DGS#LSHEEDLAK.V	S239:S242:	2	4,3997	0,361	-0,477
17	Q9UQ35 SRRM2_HUMAN	R.VSGRTS#PPLDR.A	S2398:	2	2,8913	0,267	0

17	Q9UQ35 SRRM2_HUMAN	R.VSGRTS#PPLDR.A	S2398:	3	2,7206	0,286	-0,398
17	P18887 XRCC1_HUMAN	R.AIGSTSKPQES#PK.G	S241:	2	2,3187	0,363	-0,26
17	Q9HB09 B2L12_HUMAN	K.LVRLS#SDSFAR.L	S242:	3	4,3445	0,438	0,069
17	Q5T200 ZC3HD_HUMAN	R.KTSAVSS#PLLDQQR.N	S242:	2	4,17	0,474	-0,303
17	Q8TC05 MDM1_HUMAN	K.GLS#PVKEPK.L	S242:	2	2,3742	0,307	0,118
17	Q9HB09 B2L12_HUMAN	K.LVRLS#SDSFAR.L	S242:	2	2,1719	0,408	-0,092
17	Q9UFC0 LRWD1_HUMAN	K.RPDDVPLSLS#PSK.R	S243:	2	3,4974	0,462	0,409
17	Q56NI9 ESCO2_HUMAN	K.SKSEVIEDS#DVETVSEK.K	S244:	2	5,5648	0,596	-0,187
17	Q8WWI1 LMO7_HUMAN	K.REDS#FESLDSLGR.S	S246:	2	3,1565	0,337	0,073
17	Q9H3N1 TXND1_HUMAN	K.KVEEEQEAEEDVS#EEEEAESK.E	S247:	3	5,4501	0,481	-0,073
17	Q9UNF1 MAGD2_HUMAN	R.ALLSLRS#PK.A	S247:	2	3,1038	0,336	0
17	Q9BZD4 NUF2_HUMAN	K.IVDS#PEKLN.N	S247:	2	2,5553	0,203	-0,11
17	P30305 MPIP2_HUMAN	R.KM*EVEELS#PLALGR.F	S249:	3	3,3256	0,219	0,877
17	P16949 STMN1_HUMAN	K.RASGQAFELILS#PR.S	S25:	3	3,1064	0,179	-0,225
17	P08670 VIME_HUMAN	R.M*FGGPGTASRPS#SSR.S	S25:	3	2,7481	0,33	0
17	P46100 ATRX_HUMAN	K.LHDFLAHS#SEESEETSS#PPR.L	S25:S34:	3	5,0471	1	-0,152
17	P52701 MSH6_HUMAN	R.RVIS#DSESDIGGS#DVEFKPDTK.E	S252:S261:	3	5,6073	0,557	-0,144
17	P06733 ENOA_HUMAN	R.S#GKYDLDFK.S	S254:	2	2,4606	0,253	0
17	P52701 MSH6_HUMAN	R.RVISDS#ESDIGGS#DVEFKPDTK.E	S254:S261:	3	6,1724	0,585	-0,432
17	Q4G0J3 LARP7_HUMAN	R.SRPTS#EGSDIESTEPQK.Q	S258:	3	3,5329	0,288	-0,854
17	Q9UQ35 SRRM2_HUMAN	K.RVPS#PTPAPK.E	S2581:	2	2,1549	0,109	-0,54
17	Q92466 DDB2_HUMAN	R.SRS#PLELEPEAK.K	S26:	2	3,9694	0,343	-0,17
17	Q92466 DDB2_HUMAN	R.SRS#PLELEPEAK.K	S26:	3	3,4443	0,272	-0,7
17	Q8TC05 MDM1_HUMAN	R.NLETVS#PERK.S	S263:	2	2,5937	0,354	-0,389
17	Q8NG27 PJA1_HUMAN	R.NLAS#PNCVKPK.I	S265:	2	2,7513	0,217	-0,84
17	O60716 CTND1_HUMAN	R.VGGS#SVDLHR.F	S268:	2	2,7503	0,211	-0,992
17	O60716 CTND1_HUMAN	R.VGGSS#VDLHR.F	S269:	2	2,6266	0,089	-0,11
17	P22234 PUR6_HUMAN	K.TKEVYELLDS#PGK.V	S27:	2	5,0016	0,558	-0,548
17	Q6IAA8 CK059_HUMAN	R.KLLDPSS#PPTK.A	S27:	2	3,8883	0,307	-0,177
17	Q9H3N1 TXND1_HUMAN	R.QRS#LGPLATDKS.-	S270:	3	2,9852	0,286	0,127
17	Q5BKZ1 ZN326_HUMAN	K.ISLSKS#PTK.T	S270:	2	2,7412	0,256	0
17	Q9NY61 AATF_HUMAN	K.DKGGPEFSS#ALK.N	S273:	2	2,6756	0,121	-0,185
17	P23246 SFPQ_HUMAN	R.SEEKIS#DSEGFK.A	S273:	2	2,6265	0,432	-0,255

17	P05787 K2C8_HUMAN	R.S#RAEAESM*YQIK.Y	S274:	3	2,6855	0,124	0,242
17	Q9NYV4 CD2L7_HUMAN	R.RQS#VS#PPYKEPSAYQSSTR.S	S274:S276:	3	3,6783	0,289	0
17	P57060 RWD2B_HUMAN	R.KFS#IFEK.V	S275:	2	2,1504	0,091	-0,33
17	O00203 AP3B1_HUMAN	K.NFYES#DDDQKEK.T	S276:	2	3,6068	0,324	-0,764
17	O75691 UTP20_HUMAN	K.SHS#LKDLAM*VE.-	S2777:	2	2,3569	0,258	-0,276
17	Q8IXT5 RB12B_HUMAN	R.S#RS#PLGFYVHLK.N	S278:S280:	3	3,5276	0,233	-0,585
17	Q8IXT5 RB12B_HUMAN	R.S#RS#PLGFYVHLK.N	S278:S280:	2	3,0367	0,498	-0,468
17	Q03164 HRX_HUMAN	R.AGKLS#PLK.S	S279:	2	2,8465	0,17	0
17	Q9NTJ3 SMC4_HUMAN	R.REEGPPPPSPDGASS#DAEPEPPSGR.T	S28:	3	5,3514	0,476	0,141
17	Q9Y2K7 JHD1A_HUMAN	R.RYEDDGIS#DDEIEGK.R	S28:	2	4,3084	0,642	-0,402
17	Q8TAQ2 SMRC2_HUMAN	K.TLTDEVNS#PDSRRR.D	S283:	2	2,9079	0,366	-0,579
17	Q92576 PHF3_HUMAN	K.AKPVGS#PLFK.F	S283:	2	2,1024	0,217	-0,109
17	Q6P4F7 RHGBA_HUMAN	R.RQS#VGDFVSGALNK.F	S285:	2	4,1623	0,454	-0,157
17	Q641Q2 FA21A_HUMAN	R.SRPTS#FADELAAR.I	S288:	3	3,7348	0,228	0,183
17	O43166 SI1L1_HUMAN	R.SKS#ETGDSSIFR.K	S288:	2	3,5114	0,438	-0,175
17	Q641Q2 FA21A_HUMAN	R.SRPTS#FADELAAR.I	S288:	2	3,3632	0,409	0,406
17	Q5T069 Q5T069_HUMAN	K.SVPGYKVEEK#P.-	S288:	2	2,0962	0,298	-0,349
17	O95817 BAG3_HUMAN	R.SSTPLHS#PSPIR.V	S289:	2	2,6239	0,085	-0,09
17	Q9BWT3 PAPOG_HUMAN	K.HYGITSPISLAS#PK.E	S29:	2	3,2844	0,404	-0,472
17	O75152 ZC11A_HUMAN	R.KFS#AGGSDPPLK.R	S290:	3	3,287	0,198	0,131
17	O95831 AIFM1_HUMAN	K.IGDFRS#LEK.I	S292:	2	2,0614	0,201	-0,107
17	P36578 RL4_HUMAN	R.ILKS#PEIQR.A	S295:	2	2,8045	0,123	-0,21
17	Q9NYF3 FA53C_HUMAN	R.LRPS#LDFDK.M	S299:	2	2,4579	0,321	-0,521
17	Q96N67 DOCK7_HUMAN	R.KQISGQYSGS#PQLLK.N	S30:	2	5,6519	0,499	-0,214
17	Q3KR37 GRM1B_HUMAN	R.SRS#PTPQNQDGDGM*VEK.G	S30:	3	4,3496	0,406	-0,461
17	Q3KR37 GRM1B_HUMAN	R.SRS#PTPQNQDGDGM*VEK.G	S30:	2	2,4736	0,445	-0,43
17	Q9Y2V2 CHSP1_HUMAN	R.ERS#PSPLRGNVPS#PLPTR.R	S30:S41:	3	3,5156	0,324	-0,165
17	O14757 CHK1_HUMAN	K.HIQSNLDFS#PVNSASSEENVK.Y	S301:	3	4,3102	0,312	-0,154
17	Q6ICG6 CV009_HUMAN	R.NNRPAFFS#PSLK.R	S304:	3	2,9516	0,147	-0,063
17	Q6ICG6 CV009_HUMAN	R.NNRPAFFS#PSLK.R	S304:	2	2,1812	0,186	-0,167
17	Q9Y2K1 ZBTB1_HUMAN	R.KSS#TVESEIASEEK.S	S305:	2	4,1265	0,504	0
17	Q9Y2K1 ZBTB1_HUMAN	R.KSS#TVESEIASEEK.S	S305:	3	3,2648	0,15	0
17	Q06265 EXOS9_HUMAN	K.M*EKAPIDTS#DVEEK.A	S306:	2	3,9161	0,394	0,145

17	P08107 HSP71_HUMAN	R.ARFEELCS#DLFR.S	S307:	3	2,8599	0,173	-0,451
17	Q7L9B9 EEP1_HUMAN	R.KFSAACNFS#NILVNQER.L	S31:	3	3,4031	0,204	-0,352
17	Q92522 H1X_HUMAN	K.AGGSAAALS#PSKK.R	S31:	2	2,7879	0,36	-0,423
17	Q14669 TRIPC_HUMAN	K.RSES#PPAELPSLR.R	S312:	3	3,4899	0,21	0,06
17	Q8IX01 SFR14_HUMAN	R.KM*S#FDIIDK.S	S315:	2	3,919	0,304	0,205
17	Q8N350 DOS_HUMAN	R.HAS#LDGASPYFK.V	S319:	2	3,7878	0,524	0,267
17	Q9BRD0 BUD13_HUMAN	K.NSKYEYDPDIS#PPR.K	S325:	3	4,102	0,452	0,312
17	Q9BRD0 BUD13_HUMAN	K.NSKYEYDPDIS#PPR.K	S325:	2	3,5466	0,559	-0,416
17	Q9UKJ3 GPTC8_HUMAN	R.GPKPEPPGS#GSPAPPR.R	S325:	2	3,4138	0,489	-0,455
17	Q9UJM3 ERRFI_HUMAN	K.VPPREPLS#PSNSR.T	S326:	2	2,0443	0,291	-0,402
17	Q9UKJ3 GPTC8_HUMAN	R.GPKPEPPGS#PAPPR.R	S327:	3	4,3036	0,391	-0,114
17	O75122 CLAP2_HUMAN	R.SSSSS#QESLNRPFSSK.W	S327:	2	3,3505	0,333	-0,067
17	Q9UKJ3 GPTC8_HUMAN	R.GPKPEPPGS#PAPPR.R	S327:	2	3,1689	0,375	-0,304
17	Q15459 SF3A1_HUMAN	K.FGESEEVEM*EVES#DEEDDKQEK.A	S329:	3	5,8404	0,562	-0,337
17	Q9UGV2 NDRG3_HUMAN	R.THS#TSSSLGSGESPFSSR.S	S331:	2	3,5836	0,521	-0,609
17	Q9P2M7 CING_HUMAN	R.KVS#LVLEK.M	S332:	2	3,3765	0,365	-0,122
17	P49790 NU153_HUMAN	K.RIPSIVS#SPLNSPLDR.S	S333:	3	3,4239	0,322	-0,4
17	Q9UGV2 NDRG3_HUMAN	R.THSTS#SSLGSGESPFSSR.S	S333:	3	3,3166	0,269	-0,304
17	Q8NEM0 MCPH1_HUMAN	K.YRLS#PTLSSTK.G	S333:	2	3,1586	0,398	-0,366
17	Q15642 CIP4_HUMAN	K.NKPRPPPLS#PLGGPVPS#ALPNGPPSPR.S	S335:S343:	3	3,1936	0,304	-0,064
17	Q2TB10 ZN800_HUMAN	R.DSITPDIATKPGQPLFLDSIS#PKK.S	S336:	3	3,1196	0,355	-0,553
17	Q9NVH2 INT7_HUMAN	K.HYFSIVPGNVSS#SPR.S	S337:	2	3,1542	0,392	0,283
17	Q13671 RIN1_HUMAN	R.GSPATS#PHLGR.R	S337:	2	2,273	0,362	-0,21
17	P49790 NU153_HUMAN	K.RIPSIVSSPLNS#PLDR.S	S338:	2	4,2081	0,468	-0,8
17	P49790 NU153_HUMAN	K.RIPSIVSSPLNS#PLDR.S	S338:	3	3,327	0,336	-0,1
17	Q86X53 ERIC1_HUMAN	K.AHS#ILNFLK.S	S339:	2	2,3123	0,385	0
17	Q09666 AHNK_HUMAN	K.FKM*PFLSISS#PK.V	S3412:	3	3,204	0,143	-0,062
17	Q9HC62 SEN2_HUMAN	R.KVS#IIETK.E	S344:	2	2,6303	0,35	-0,122
17	Q8WVV9 HNRLH_HUMAN	R.LKTEEGEIDYS#AEEGENR.R	S35:	3	4,2961	0,364	-0,511
17	P01892 1A02_HUMAN	R.KGGSYSQAASSDS#AQGSDVSLTACK.V	S352:	3	5,6638	0,496	-0,36
17	P01892 1A02_HUMAN	R.KGGSYSQAASSDS#AQGSDVSLTACKV.-	S352:	3	4,1903	0,482	-0,485
17	Q9UK58 CCNL1_HUMAN	K.AEEKS#PISINVK.T	S352:	3	2,9768	0,228	-0,066
17	Q9UK58 CCNL1_HUMAN	K.AEEKS#PISINVK.T	S352:	2	2,6432	0,214	0,087

17	P01892 1A02_HUMAN	R.KGGSYSQAASSDSAQGS DV S#LTACK.V	S359:	3	5,4366	0,454	0,432
17	P01892 1A02_HUMAN	R.KGGSYSQAASSDSAQGS DV S#LTACKV.-	S359:	3	5,2742	0,353	-0,485
17	Q9NQ55 SSF1_HUMAN	K.ARVGGS#DEEASGIPSR.T	S359:	3	3,5326	0,425	-0,11
17	Q9NQ55 SSF1_HUMAN	K.ARVGGS#DEEASGIPSR.T	S359:	2	2,9857	0,507	-0,293
17	P17096 HMGA1_HUMAN	R.KQPPVS#PGTALVGSQK.E	S36:	2	4,0294	0,554	0,292
17	Q96RY7 IF140_HUMAN	R.KVPDFLGS#PGAEGK.D	S360:	2	2,7627	0,445	0,412
17	Q96RY7 IF140_HUMAN	R.KVPDFLGS#PGAEGK.D	S360:	3	2,6872	0,193	-0,062
17	P35613 BASI_HUMAN	R.KPEDVLDDDDAGS#APLK.S	S362:	2	5,4664	0,577	-0,065
17	Q15910 EZH2_HUMAN	R.GRLPNNSS#RPS#TPTINVLESK.D	S363:S366:	3	3,3327	0,382	-0,226
17	Q15910 EZH2_HUMAN	R.GRLPNNSS#RPST#PTINVLESK.D	S363:T367:	3	3,4258	0,275	-0,226
17	Q9NRX5 SERC1_HUMAN	R.SDGS#LEDGDDVHR.A	S364:	3	3,6073	0,446	0,062
17	Q6P0N0 CN106_HUMAN	R.NISKLS#PPR.I	S365:	2	2,3104	0,322	-0,112
17	P20749 BCL3_HUMAN	K.ATRPASTSQPDPS#PDR.S	S366:	3	3,144	0,162	-0,311
17	P20749 BCL3_HUMAN	K.ATRPASTSQPDPS#PDR.S	S366:	2	2,0085	0,272	-0,415
17	Q6T4R5 NHS_HUMAN	R.CSLVHSQS#VLQR.R	S367:	3	3,7323	0,425	0
17	Q8N6H7 ARFG2_HUMAN	K.YKDNPFSLGES#FGSR.W	S368:	3	4,2811	0,381	-0,308
17	Q8N6H7 ARFG2_HUMAN	K.YKDNPFSLGES#FGSR.W	S368:	2	4,0734	0,533	-0,616
17	Q9NYB9 ABI2_HUMAN	R.HTPPTIGGS#LPYR.R	S368:	3	3,6168	0,295	0,434
17	Q9NYB9 ABI2_HUMAN	R.HTPPTIGGS#LPYR.R	S368:	2	2,1328	0,104	-0,083
17	Q96S94 CCNL2_HUMAN	K.AKADS#PVNGLPK.G	S369:	2	3,4966	0,483	-0,478
17	Q96S94 CCNL2_HUMAN	K.AKADS#PVNGLPK.G	S369:	3	3,0385	0,134	0,215
17	Q13428 TCOF_HUMAN	K.ASGKTS#QVGAASAPAKES#PR.K	S369:S381:	3	2,9072	0,111	-0,444
17	P62807 H2B1C_HUMAN	R.KES#YSVYVYK.V	S37:	2	4,0447	0,431	-0,272
17	O75122 CLAP2_HUMAN	R.SRS#DIDVNAAAGAK.A	S370:	2	5,1235	0,514	-0,503
17	O75122 CLAP2_HUMAN	R.SRS#DIDVNAAAGAK.A	S370:	3	4,3675	0,406	0,063
17	P42167 LAP2B_HUMAN	K.GAAGRPLELS#DFR.M	S378:	3	2,6495	0,383	-0,062
17	P42167 LAP2B_HUMAN	K.GAAGRPLELS#DFR.M	S378:	2	2,073	0,29	-0,083
17	P16949 STMN1_HUMAN	R.SKESVPEFPLS#PPK.K	S38:	3	3,3505	0,338	0,338
17	P16949 STMN1_HUMAN	R.SKESVPEFPLS#PPK.K	S38:	2	3,2941	0,477	-0,451
17	Q8WU90 ZC3HF_HUMAN	R.AENGRS#DLEEDNER.E	S381:	2	3,5879	0,478	-0,662
17	Q8WU90 ZC3HF_HUMAN	R.AENGRS#DLEEDNER.E	S381:	3	3,4337	0,168	-0,099
17	Q96N16 JKIP1_HUMAN	R.HTS#LNDLSLTR.D	S382:	2	3,449	0,379	-0,091
17	Q6ULP2 AFTIN_HUMAN	K.TSDDEVGS#PKEESR.K	S382:	2	3,0645	0,404	-0,302

17	O75717 WDHD1_HUMAN	R.SHILEDDENS#VDISM*LK.T	S383:	3	3,3698	0,155	0
17	Q8IU81 I2BP1_HUMAN	R.KAS#PEPEGEAAGK.M	S384:	2	3,8618	0,468	-0,452
17	Q01813 K6PP_HUMAN	R.GRS#FAGNLNTYK.R	S386:	3	4,5909	0,322	0,065
17	Q01813 K6PP_HUMAN	R.GRS#FAGNLNTYK.R	S386:	2	4,1304	0,478	-0,173
17	Q15464 SHB_HUMAN	K.HGS#PEFCGILGER.V	S388:	2	3,9587	0,521	-0,317
17	Q15464 SHB_HUMAN	K.HGS#PEFCGILGER.V	S388:	3	2,7212	0,303	0,238
17	O43318 M3K7_HUMAN	K.RM*S#ADM*SEIEAR.I	S389:	2	3,8543	0,479	-0,971
17	O43318 M3K7_HUMAN	K.RM*S#ADM*SEIEAR.I	S389:	3	2,6189	0,155	-0,182
17	O60504 VINEX_HUMAN	R.LKFDFAQS#PK.E	S395:	2	3,1719	0,462	-0,264
17	P40425 PBX2_HUMAN	R.HSM*GPGGYGDNLGGGQM*YS#PR.E	S395:	3	2,7256	0,098	-0,65
17	Q9NYF8 BCLF1_HUMAN	K.QKFNDSEGGDTEETEDYR.Q	S397:	3	5,0445	0,452	0,162
17	Q8N1F8 S11IP_HUMAN	R.RAS#ISEPSDTPPEPR.T	S398:	2	4,0057	0,538	-0,281
17	Q3YEC7 PARF_HUMAN	R.LDRS#FLEDTT#PARDEK.K	S402:T408:	3	2,8428	0,18	-0,267
17	Q15361 TTF1_HUMAN	R.ARVS#GDDFSVPSK.N	S403:	3	2,9008	0,197	0,19
17	Q9Y6M7 S4A7_HUMAN	K.SGEIKGNSSGGS#RENST#VDFSK.V	S403:T408:	3	2,9218	0,296	-0,308
17	Q8IVT5 KSR1_HUMAN	R.RTES#VPSDINNPVDR.A	S404:	2	3,3889	0,154	0,343
17	Q8NDI1 EHBP1_HUMAN	R.KAPAPPVLS#PK.T	S408:	2	2,9861	0,414	-0,103
17	P51114 FXR1_HUMAN	R.RGPNYTSGYGTNSELSNPS#ETESER.K	S409:	3	5,4724	0,382	-0,26
17	B2RA80 B2RA80_HUMAN	R.KQDYQEILDS#PIK.-	S409:	2	4,4563	0,472	0,147
17	Q9BRS8 LARP6_HUMAN	R.LNCSTS#PEIFRK.C	S409:	2	3,401	0,361	-0,08
17	Q86WR7 CJ047_HUMAN	R.S#RSFTLDDESLK.Y	S41:	3	3,2699	0,19	0,062
17	Q12756 KIF1A_HUMAN	R.AAS#VSSLHER.I	S416:	2	2,4673	0,345	-0,537
17	Q96S38 KS6C1_HUMAN	K.FLNRS#PEES#FDIKEVK.K	S423:S427:	3	2,7737	0,193	-0,087
17	Q9C0B5 ZDHC5_HUMAN	K.SFHFDPLSS#GSR#SSLK.S	S423:S427:	2	2,5788	0,321	0,916
17	Q9C0B5 ZDHC5_HUMAN	K.SFHFDPLSS#R.S	S425:	2	2,7604	0,414	0,172
17	Q96JM3 ZN828_HUMAN	R.KPGPPLS#PEIR.S	S427:	3	3,701	0,312	0,144
17	Q8TB61 S35B2_HUMAN	K.KAVPVES#PVQKV.-	S427:	2	2,3014	0,186	-0,09
17	Q96JM3 ZN828_HUMAN	R.KPGPPLS#PEIR.S	S427:	2	2,0703	0,396	-0,384
17	Q86WR7 CJ047_HUMAN	R.SRS#FTLDDESLK.Y	S43:	2	4,3032	0,442	-0,248
17	Q92609 TBCD5_HUMAN	R.RTS#STLDSEGTFNYSYR.K	S43:	2	3,3234	0,486	-0,193
17	O95232 CROP_HUMAN	K.ESDTKNEVNGTSEDIKSEGDTQS#N.-	S431:	3	5,817	0,481	-0,412
17	Q96JM3 ZN828_HUMAN	R.KPGPPLSPEIRS#PAGS#PELR.K	S432:S436:	3	3,7275	0,372	-0,163
17	Q8N1G0 ZN687_HUMAN	R.KAVVLPGGTATS#PK.M	S433:	2	3,6346	0,433	-0,174

17	P35269 T2FA_HUMAN	R.LRLDTGPQSL#GK.S	S433:	3	3,3958	0,382	-0,126
17	P35269 T2FA_HUMAN	R.LRLDTGPQSL#GK.S	S433:	2	2,2796	0,33	-0,252
17	P26599 PTBP1_HUMAN	K.DYGNS#PLHR.F	S433:	2	2,0636	0,201	-0,107
17	P35269 T2FA_HUMAN	R.LRLDTGPQSL#GKST#PQPPSGK.T	S433:T437:	3	2,7849	0,315	-0,683
17	Q6WKZ4 RFIP1_HUMAN	R.RSS#LLSLM*TGK.K	S435:	2	2,8099	0,346	-0,568
17	Q99501 GA2L1_HUMAN	R.ARS#QS#REEQAVLLVR.R	S436:S438:	3	3,1004	0,281	-0,096
17	P18887 XRCC1_HUMAN	K.TKPTQAAGPSS#PQKPPT#PEETK.A	S447:T453:	3	4,4695	0,266	-0,45
17	Q6IQ55 TTBK2_HUMAN	R.SIHS#FELEK.R	S448:	2	2,4681	0,187	0
17	Q9NP56 PDE7B_HUMAN	R.RGS#YPFIDFR.L	S45:	2	2,2669	0,404	-0,274
17	P48634 BAT2_HUMAN	R.KQS#SSEISLAVER.A	S456:	2	2,5973	0,293	-0,967
17	O60658 PDE8A_HUMAN	R.RLS#GNEYVLSTK.N	S457:	2	3,3075	0,406	-0,084
17	P11274 BCR_HUMAN	R.HQDGLPYIDDS#PSS#SPHLSSK.G	S459:S462:	3	5,4287	1	-0,452
17	O95544 NADK_HUMAN	K.SRS#LSASPALGSTK.E	S46:	2	3,1324	0,36	-0,169
17	O95544 NADK_HUMAN	K.SRS#LSASPALGSTK.E	S46:	3	2,6291	0,119	0,127
17	Q9UPZ3 HPS5_HUMAN	R.RGS#QS#DEDSCSLHSQTLSEDER.F	S461:S463:	3	4,2534	1	0,136
17	O60825 F262_HUMAN	R.RNS#FTPLSSNTIR.R	S466:	2	3,0197	0,482	-0,073
17	Q86TL0 ATG4D_HUMAN	R.AKRPS#SEDFVFL.-	S467:	2	3,1124	0,452	-0,744
17	O76021 RL1D1_HUMAN	K.FFTTPSKS#VR.K	S469:	2	2,261	0,121	0
17	Q9BTU6 P4K2A_HUMAN	R.VAAAAGSGPS#PPGS#PGHDRER.Q	S47:S51:	3	3,7074	0,467	-0,343
17	Q13263 TIF1B_HUMAN	R.SRS#GEGEVSGLM*R.K	S473:	2	3,2092	0,355	-0,668
17	Q8TDR0 MIPT3_HUMAN	K.RQDS#M*EALQM*DR.S	S476:	3	3,8437	0,1	-0,23
17	P62805 H4_HUMAN	K.RIS#GLIYEETR.G	S48:	2	2,5412	0,456	0,086
17	Q9H6U6 BCAS3_HUMAN	K.QGGRC#PVPGLSS#PSGSPLHGK.L	S480:S488:	3	2,97	0,241	-0,152
17	P53396 ACLY_HUMAN	K.AKPAM*PQDSVPS#PR.S	S481:	3	3,196	0,377	-0,116
17	P53396 ACLY_HUMAN	K.AKPAM*PQDSVPS#PR.S	S481:	2	3,1176	0,436	-0,696
17	P11169 GTR3_HUMAN	R.SGKDGVM*EM*NS#IEPAK.E	S485:	2	2,1143	0,239	-0,406
17	Q9BVI0 PHF20_HUMAN	K.SLEPEES#PGKR.H	S488:	2	2,2835	0,331	-0,466
17	O43379 WDR62_HUMAN	R.TRLS#TASEETVQNR.V	S49:	2	2,849	0,607	-0,365
17	Q6UN15 FIP1_HUMAN	R.DHS#PTPSVFN#DEERYR.Y	S492:S500:	3	3,0508	0,342	0,583
17	Q6UN15 FIP1_HUMAN	R.DHS#PT#PSVFN#DEERYR.Y	S492:T494:	3	2,649	0,358	-0,25
17	O60832 DKC1_HUMAN	K.AKAGLESGAEPGDGDS#DTTK.K	S494:	3	3,6126	0,459	-0,645
17	Q8IVF2 AHNK2_HUMAN	K.IKLPS#FR.W	S496:	2	2,3683	0,16	0
17	Q9H0D6 XRN2_HUMAN	R.KAEDS#DSEPEPEDNVR.L	S499:	2	4,8987	0,374	-0,515

17	Q96AT1 K1143_HUMAN	R.IQPQPPDEGDHS#DKEDEQPQVVVLK.K	S50:	3	2,8291	0,433	-0,121
17	Q14160 LAP4_HUMAN	R.RSEACPCQPDGSGS#PLPAEEEEK.R	S504:	3	4,7515	0,382	-0,755
17	O14974 MYPT1_HUMAN	R.LAS#TSDIEEKENR.D	S507:	3	3,2014	0,248	-0,931
17	O14974 MYPT1_HUMAN	R.LAS#TSDIEEKENR.D	S507:	2	3,1685	0,422	-0,931
17	Q07960 RHG01_HUMAN	K.SSS#PELVTHLK.W	S51:	3	3,7019	0,276	-0,215
17	Q07960 RHG01_HUMAN	K.SSS#PELVTHLK.W	S51:	2	2,6008	0,18	-0,573
17	Q09666 AHNK_HUMAN	K.FKAEAPLPS#PK.L	S5110:	2	3,2259	0,313	-0,482
17	Q15742 NAB2_HUMAN	R.SS#VKVEAEASRQ.-	S515:	3	3,8876	0,317	-0,067
17	Q15742 NAB2_HUMAN	R.SS#VKVEAEASR.Q	S515:	3	3,7549	0,42	0,147
17	Q6ZV73 FGD6_HUMAN	K.KAAS#ELLEK.S	S515:	2	3,1269	0,361	-0,204
17	Q07866 KLC1_HUMAN	R.S#RESLNVDVVK.Y	S517:	2	2,3911	0,225	-0,276
17	Q92834 RPGR_HUMAN	K.SLKLS#PVQK.Q	S518:	2	2,7977	0,248	-0,113
17	Q86UU1 PHLB1_HUMAN	R.TRS#PS#PTLGESLAPHK.G	S518:S520:	2	4,4574	1	-0,332
17	Q86UU1 PHLB1_HUMAN	R.TRS#PS#PTLGESLAPHK.G	S518:S520:	3	4,3546	0,394	0,1
17	P30086 PEBP1_HUMAN	K.NRPTS#ISWDGLDSGK.L	S52:	2	4,4733	0,613	-0,214
17	O43572 AKA10_HUMAN	K.ASISVHS#PQK.S	S52:	2	2,5349	0,286	-0,323
17	P55081 MFAP1_HUMAN	K.RPDYAPM*ES#S#DEEDEEFQFIKK.A	S52:S53:	3	5,6347	0,474	-0,192
17	Q07866 KLC1_HUMAN	R.SRES#LNVDVVK.Y	S520:	3	3,4415	0,105	0,069
17	O00567 NOL5A_HUMAN	K.SFSKEELM*SS#DLEETAGSTSIPK.R	S520:	3	3,1659	0,302	-0,356
17	P12956 KU70_HUMAN	K.RLGS#LVDEFK.E	S520:	2	2,6097	0,2	-0,196
17	Q02952 AKA12_HUMAN	K.LFTS#TGLKK.L	S522:	2	2,3057	0,145	0
17	Q9BWT3 PAPOG_HUMAN	K.RLS#LDSSCLDSSR.D	S525:	3	3,4467	0,263	-0,116
17	Q9BWT3 PAPOG_HUMAN	K.RLS#LDSSCLDSSR.D	S525:	2	2,8159	0,514	-0,542
17	Q5VUA4 ZN318_HUMAN	R.RS#FPDIEDEEK.F	S527:	2	3,2771	0,294	-0,169
17	Q9UHI6 DDX20_HUMAN	K.ATS#PKELGCDR.Q	S532:	3	4,0346	0,409	0,139
17	Q8N2M8 SFR16_HUMAN	K.LTRPAAS#PAVGEK.L	S532:	3	3,2391	0,349	-0,066
17	Q8N2M8 SFR16_HUMAN	K.LTRPAAS#PAVGEK.L	S532:	2	3,1892	0,388	-0,532
17	Q09666 AHNK_HUMAN	K.VHAPGLNLS#GVGGK.M	S5332:	3	3,4368	0,246	0,132
17	Q09666 AHNK_HUMAN	K.VHAPGLNLS#GVGGK.M	S5332:	2	2,9996	0,573	-0,088
17	Q9UJX6 ANC2_HUMAN	R.LLHQFSFS#PER.E	S534:	3	4,5723	0,297	0
17	Q9UJX6 ANC2_HUMAN	R.LLHQFSFS#PER.E	S534:	2	3,0211	0,459	0,339
17	Q02040 SF17A_HUMAN	R.VVPEDGS#PEKR.C	S537:	2	2,8607	0,413	-0,472
17	P17987 TCPA_HUMAN	K.HGS#YEDAVHSGALND.-	S544:	2	4,7366	0,623	-0,369

17	O60504 VINEX_HUMAN	R.HPS#S#PSALRSPADPTDLGGQT#SPRR.T	S544:S545:T562:	3	3,4402	1	0,388
17	P35222 CTNB1_HUMAN	R.RTS#M*GGTQQQFVEGVR.M	S552:	3	3,8062	0,237	0,195
17	Q9NPH3 IL1AP_HUMAN	R.RSS#SDEQGLSYSSLK.N	S556:	2	3,9019	0,326	-0,425
17	Q9Y5S9 RBM8A_HUMAN	R.M*REDYDS#VEQDGDPEGPQR.S	S56:	3	5,3534	0,347	-0,552
17	Q14149 MORC3_HUMAN	R.RLS#SQFENSVMYK.G	S560:	2	3,4402	0,433	-0,476
17	Q14149 MORC3_HUMAN	R.RLSS#QFENSVMYK.G	S561:	3	3,1616	0,359	-0,119
17	P51957 NEK4_HUMAN	R.RDLFAFQES#PPR.F	S563:	3	2,7356	0,094	-0,119
17	P19338 NUCL_HUMAN	R.LELQGRGS#PNAR.S	S563:	2	2,17	0,259	-0,579
17	P23193 TCEA1_HUMAN	R.KQS#TDEEVTSLAK.S	S57:	2	2,9313	0,251	-0,483
17	P29317 EPAH2_HUMAN	R.ARQS#PEDVYFSK.S	S570:	2	3,5895	0,413	-0,405
17	P26640 SYVC_HUMAN	K.NVIHPFLS#R.S	S570:	2	2,1362	0,221	0
17	Q9H6U6 BCAS3_HUMAN	K.VKPPPQIS#PSK.S	S570:	2	2,0523	0,141	-0,388
17	Q8IVF2 AHNK2_HUMAN	K.LGFSSS#PTKK.S	S5707:	2	2,3634	0,223	-0,108
17	Q7Z417 NUFP2_HUMAN	K.RTS#PQVLGSILK.S	S572:	2	3,2361	0,402	-0,265
17	Q7Z417 NUFP2_HUMAN	K.RTS#PQVLGSILK.S	S572:	3	2,7894	0,086	0,133
17	P17812 PYRG1_HUMAN	R.SGSSS#PDSEITELKFPSINHD.-	S575:	3	3,0919	0,293	-0,157
17	P57059 SN1L1_HUMAN	R.RAS#DTSLTQGLK.A	S575:	2	2,7115	0,43	-0,45
17	Q9H1E3 NUCKS_HUMAN	K.NSQEDS#EDSEDKDVK.T	S58:	2	4,4559	0,414	-0,541
17	Q9H1E3 NUCKS_HUMAN	K.NSQEDS#EDSEDKDVK.T	S58:	3	3,0371	0,137	-0,304
17	Q8TD16 BICD2_HUMAN	R.RS#PILLPK.G	S582:	2	3,3492	0,171	-0,122
17	Q09666 AHNK_HUMAN	K.LKFGTFGGLGS#K.S	S5830:	3	3,0661	0,365	0,354
17	Q8TB72 PUM2_HUMAN	R.RES#LSTSSDLYK.R	S587:	2	3,2294	0,21	-0,749
17	P52756 RBM5_HUMAN	R.YDDYRDYDS#PER.E	S59:	2	2,3694	0,297	0,292
17	Q16825 PTN21_HUMAN	R.HLYISSS#NPDLITR.R	S590:	2	4,3478	0,566	-0,36
17	Q8NE71 ABCF1_HUMAN	R.KNQDEES#QEAPELLK.R	S595:	2	4,4521	0,349	-0,066
17	Q7RTP8 Q7RTP8_HUMAN	K.RAS#SLNVLNVGGK.A	S595:	2	2,8794	0,345	-0,35
17	Q12873 CHD3_HUMAN	R.KNDM*DEPPPLDYGS#GEDDGK.S	S597:	3	4,7173	0,48	0
17	P43243 MATR3_HUMAN	R.SYS#PDGKESPSDK.K	S598:	2	3,2533	0,291	-0,413
17	P43243 MATR3_HUMAN	R.SYS#PDGKESPSDK.K	S598:	3	2,8526	0,389	0
17	Q9UHB6 LIMA1_HUMAN	R.SRPFTVAASFQS#TSVKS#PK.T	S599:S604:	3	3,8681	0,354	1,926
17	P0C7M2 RA1L3_HUMAN	K.SES#PKEPEQLR.K	S6:	3	3,4247	0,346	-1,06
17	P0C7M2 RA1L3_HUMAN	K.SES#PKEPEQLR.K	S6:	2	2,4345	0,38	-0,796
17	Q70L73 Q70L73_HUMAN	R.RVS#RS#SFSSDPDESEGIPLK.R	S60:S62:	3	4,1178	1	0,622

17	Q7Z460 CLAP1_HUMAN	R.SRS#DIDVNAAASAK.S	S600:	2	5,2575	0,53	-0,575
17	Q7Z460 CLAP1_HUMAN	R.SRS#DIDVNAAASAK.S	S600:	3	4,0468	0,353	-0,493
17	Q9UHB6 LIMA1_HUMAN	R.SRPFTVAASFQSTS#VK.S	S601:	2	3,1854	0,422	0,544
17	Q15424 SAFB1_HUMAN	R.S#VVS#FDKVKKEPR.K	S601:S604:	2	2,7561	0,296	-0,315
17	Q12872 SFRS8_HUMAN	R.VKLDDDS#DDDEESK.E	S604:	2	5,1414	0,539	-0,65
17	Q15424 SAFB1_HUMAN	R.SVVS#FDKVK.E	S604:	2	2,9914	0,225	-0,672
17	Q6ZV73 FGD6_HUMAN	R.AKS#LSAM*DVEK.C	S605:	2	3,3224	0,461	-0,67
17	Q8IZT6 ASPM_HUMAN	R.IHFS#PSEPK.T	S605:	2	2,197	0,313	-0,326
17	P51798 CLCN7_HUMAN	R.VGHM*SS#VELDDELLDPDM*DPPHPFPK.E	S61:	3	3,4432	0,266	-0,242
17	P50395 GDIB_HUMAN	R.FKIPGS#PPESM*GR.G	S61:	2	2,9364	0,28	-0,244
17	A6ND36 FA83G_HUMAN	R.RPS#VASSVSEEFV.R	S610:	3	3,2008	0,201	0,19
17	O00429 DNM1L_HUMAN	K.SKPIPIM*PAS#PQK.G	S616:	2	2,7924	0,419	-0,409
17	P49756 RBM25_HUMAN	K.LGAS#NSPGQPNSVKR.K	S616:	2	2,2173	0,346	-0,46
17	P49756 RBM25_HUMAN	K.LGASNS#PGQPNSVKR.K	S618:	3	3,3143	0,309	-0,115
17	Q99700 ATX2_HUMAN	R.M*SSEGPPRM*S#PK.A	S623:	2	2,9633	0,354	-0,431
17	Q96JM3 ZN828_HUMAN	K.KDNQESS#DAELSSSEYIK.T	S627:	3	3,7392	0,216	-0,173
17	P35568 IRS1_HUMAN	R.KGS#GDYM*PM*SPK.S	S629:	2	3,1546	0,398	-0,26
17	Q13442 HAP28_HUMAN	K.KSLDSDES#EDEEDDYQQK.R	S63:	3	4,3922	0,315	-0,408
17	P23763 VAMP1_HUMAN	R.DQKLS#ELDDR.A	S63:	2	2,8417	0,197	-0,282
17	Q8WVC0 LEO1_HUMAN	K.KLTS#DEEGEPSGK.R	S630:	2	4,2355	0,389	-0,502
17	O15085 ARHGB_HUMAN	R.SRS#DVDM*DAAAEATR.L	S635:	3	3,8806	0,387	-0,216
17	Q93074 MED12_HUMAN	R.GDLAFGAPGPRPPS#PFDDPADDPEHK.E	S637:	3	3,8655	0,402	-0,592
17	Q9NZN5 ARHGC_HUMAN	K.HLSTPSSVS#PEPQDSA.L	S637:	2	3,832	0,558	-0,264
17	Q6P6C2 ALKB5_HUMAN	R.KYQEDS#DPERS#DYEEQLQK.E	S64:S69:	3	4,0035	0,426	0,41
17	Q6AI08 HEAT6_HUMAN	K.KAPAGPSLEETS#PK.G	S643:	2	3,7802	0,519	-0,622
17	Q92625 ANS1A_HUMAN	R.SES#LSNCSIGKK.R	S647:	2	2,8873	0,341	-0,614
17	Q92625 ANS1A_HUMAN	R.SES#LSNCSIGKK.R	S647:	3	2,809	0,34	0
17	Q9NYL2 MLTK_HUMAN	K.NFS#SLHLNSR.D	S648:	2	2,2349	0,097	0
17	P26374 RAE2_HUMAN	K.NLES#PEKHLQN.-	S649:	2	2,1922	0,254	-0,351
17	O43683 BUB1_HUMAN	R.DGKFS#PIQEKS#PK.Q	S655:S661:	3	3,3198	0,289	0
17	Q05682 CALD1_HUMAN	R.AEFLNKS#VQK.S	S656:	2	2,3515	0,178	-0,196
17	Q6NZY4 ZCHC8_HUMAN	K.IHS#PIPDM*SK.F	S658:	2	2,4501	0,34	-0,4
17	Q86YS7 K0528_HUMAN	R.SQS#ESS#DEVTELDLSHGKK.D	S659:S662:	3	2,6643	0,098	0

17	Q9ULH7 MKL2_HUMAN	R.EQLVDQGIM*PPLKS#PAAFHEQIK.S	S66:	3	3,7697	0,481	-0,411
17	Q96B23 CR025_HUMAN	R.RDS#SES#QLASTESDKPTTGR.V	S66:S69:	3	4,3194	0,416	-0,554
17	Q9H6F5 CCD86_HUMAN	R.AGLGSPERPPKTS#PGS#PR.L	S66:S69:	3	2,6594	0,223	-0,469
17	O43683 BUB1_HUMAN	K.FSPIQEKS#PK.Q	S661:	2	2,8604	0,368	-0,492
17	Q92615 LARP5_HUMAN	R.TSKEPPSS#PLQPQK.E	S664:	3	2,7904	0,383	-0,228
17	Q16659 MK06_HUMAN	R.GHEEGFLNNS#GEFLFNK.Q	S665:	2	4,1185	0,418	-0,604
17	Q96AC1 FERM2_HUMAN	R.AKDQNES#LDEEM*FYK.L	S666:	3	3,6843	0,306	-0,471
17	Q9C0D0 PHAR1_HUMAN	R.SKS#DTPYLAEAR.I	S67:	2	3,8967	0,441	-0,86
17	Q6UB98 ANR12_HUMAN	R.KLPFTIS#PSR.N	S67:	2	2,1218	0,285	-0,199
17	O60566 BUB1B_HUMAN	K.KLS#PIIEDSR.E	S670:	3	3,0424	0,147	0,369
17	O60566 BUB1B_HUMAN	K.KLS#PIIEDSR.E	S670:	2	2,8996	0,354	-0,296
17	Q9BPX3 CND3_HUMAN	K.TLHCEGTEINS#DDEQESK.E	S674:	3	4,5219	0,206	-0,59
17	P46100 ATRX_HUMAN	R.RPTETNPVTSNS#DEECNETVK.E	S677:	3	6,7866	0,544	-0,515
17	Q9Y2W1 TR150_HUMAN	R.IDIS#PSTFRK.H	S682:	2	2,7035	0,456	-0,196
17	P49790 NU153_HUMAN	K.CIACQAAKLS#PR.D	S687:	3	2,7684	0,259	0,189
17	Q9Y2K7 JHD1A_HUMAN	R.KM*EES#DEEAVQAK.V	S692:	2	4,2202	0,542	-0,46
17	Q9Y2K7 JHD1A_HUMAN	R.KM*EES#DEEAVQAK.V	S692:	3	3,2163	0,172	0
17	Q96T83 SL9A7_HUMAN	R.TKS#SSEEVLER.D	S693:	2	2,7448	0,4	-0,816
17	Q9UKJ3 GPTC8_HUMAN	R.KPS#VSEEVQATPNK.A	S694:	2	4,727	0,573	-0,765
17	P38398 BRCA1_HUMAN	R.HDS#DTFPELK.L	S694:	2	3,7558	0,451	0,192
17	Q9UKJ3 GPTC8_HUMAN	R.KPSVS#EEVQATPNK.A	S696:	3	3,3499	0,312	-0,574
17	O75382 TRIM3_HUMAN	K.REDS#PGPEVQPM*DK.Q	S7:	2	3,5875	0,445	-0,363
17	O75382 TRIM3_HUMAN	K.REDS#PGPEVQPM*DK.Q	S7:	3	3,3773	0,213	-0,326
17	P06748 NPM_HUMAN	K.DELHIVEAEAM*NYEGS#PIK.V	S70:	3	4,6295	0,437	-0,327
17	O60890 OPHN1_HUMAN	K.TPS#FHIK.R	S703:	2	2,3346	0,158	-0,134
17	Q9P2D6 F135A_HUMAN	K.SKS#IEITFEK.E	S707:	2	3,0597	0,301	0,773
17	Q9BWT3 PAPOG_HUMAN	K.RLPS#KELPDSSS#PVPANNIR.V	S708:S716:	3	3,7974	0,178	-0,157
17	Q14671 PUM1_HUMAN	R.RDS#LTGSSDLYK.R	S709:	2	3,6248	0,41	-0,429
17	P10636 TAU_HUMAN	K.TDHGAEIVYKS#PVVS#GDTSPR.H	S713:S717:	3	5,1678	1	-0,462
17	Q9NZJ5 E2AK3_HUMAN	K.EHIEIIAPS#PQR.S	S714:	2	3,6537	0,527	-0,415
17	Q8TEW0 PARD3_HUMAN	R.RISHS#LYSGIEGLDES#PSR.N	S717:S728:	3	5,1959	0,458	0,081
17	Q8N1F7 NUP93_HUMAN	R.GLDIS#HISQR.L	S72:	2	2,9204	0,333	-0,506
17	Q71RC2 LARP4_HUMAN	K.EQYVPPRS#PK.-	S722:	2	2,2282	0,263	-0,381

17	Q9Y6X9 MORC2_HUMAN	K.KTES#PIKLSPATPS#R.K	S725:S735:	3	4,248	0,346	-0,103
17	Q9Y6X9 MORC2_HUMAN	K.KTES#PIKLSPATPS#R.K	S725:S735:	2	2,5179	0,204	-0,207
17	P35611 ADDA_HUMAN	R.TPS#FLKK.S	S726:	2	2,1681	0,154	0,068
17	Q9UMY4 SNX12_HUMAN	R.RYS#DFEWLK.N	S73:	2	3,2857	0,25	-0,737
17	Q8NA72 CE037_HUMAN	R.ISTIHDILHS#QGNNS#EVR.E	S73:S78:	3	3,58	0,135	-0,168
17	Q7Z3C6 ATG9A_HUMAN	R.RES#DESGESAPDEGGEGAR.A	S735:	2	2,7546	0,43	-0,606
17	P26038 MOES_HUMAN	R.KES#PLLFK.F	S74:	2	2,9805	0,159	-0,117
17	A1L390 PKHG3_HUMAN	R.RES#LSYIPK.G	S741:	2	2,1918	0,213	-0,104
17	Q13427 PPIG_HUMAN	K.FDHES#SPGTDEDKSG.-	S744:	3	2,8597	0,213	-0,65
17	O15042 SR140_HUMAN	K.SLDDDLDGVPLDATEDS#KKNEPIFK.V	S747:	3	3,8163	0,446	-0,322
17	Q9BY89 K1671_HUMAN	R.VHSEAIS#PAPEEK.A	S749:	3	2,645	0,244	0,248
17	P09874 PARP1_HUMAN	R.HPDVEVDGFS#ELR.W	S75:	2	3,0817	0,436	-0,154
17	P50502 F10A1_HUMAN	K.KVEEDLKADEPS#S#EESDLEIDK.E	S75:S76:	3	5,8703	0,429	0,481
17	Q66K74 MAP1S_HUMAN	R.KAVPM*APAPAS#PGSSNDSSAR.S	S759:	3	3,4465	0,27	-0,524
17	Q96E09 F122A_HUMAN	R.HGLLLPA#PVR.M	S76:	2	2,9638	0,304	-0,098
17	Q6P0N0 CN106_HUMAN	K.KIENQVAM*S#FYK.H	S761:	3	3,1177	0,285	-0,235
17	Q9Y4B5 K0802_HUMAN	K.REGPVGES#DSEEM*FEK.T	S767:	2	3,3989	0,416	-0,062
17	O75170 SAPS2_HUMAN	R.CSS#PVDTECSHAEGSR.S	S771:	3	3,2905	0,394	-0,492
17	Q96EV2 RBM33_HUMAN	K.VKPAS#PVAQPK.E	S775:	2	3,2703	0,405	-0,305
17	Q6NUP7 K1622_HUMAN	R.SQS#FNNQAFHAK.Y	S775:	2	3,2291	0,512	-0,585
17	P15822 ZEP1_HUMAN	R.RGS#IDS#PKSYIFK.D	S778:S781:	3	2,8824	0,311	0
17	Q7LBC6 JHD2B_HUMAN	R.HSGGFLSS#PADFSQENK.A	S779:	2	3,422	0,577	-0,194
17	Q96FT9 CN179_HUMAN	R.KAS#EEIEDFR.L	S78:	2	3,1636	0,464	-0,374
17	Q8TDD1 DDX54_HUMAN	K.IDDRDS#DEEGASDR.R	S782:	3	4,8142	0,35	-0,11
17	Q8TDD1 DDX54_HUMAN	K.IDDRDS#DEEGASDR.R	S782:	2	3,2926	0,447	-0,441
17	Q5T5C0 STXB5_HUMAN	R.SSSVTS#IDKESR.E	S785:	2	2,4604	0,155	-0,975
17	P55212 CASP6_HUMAN	R.RFS#DLGFEVK.C	S79:	2	2,7569	0,297	0
17	Q9NQW6 ANLN_HUMAN	K.NKAS#PQSEFM*PSK.G	S792:	2	3,8847	0,459	-0,71
17	Q9NQW6 ANLN_HUMAN	K.NKAS#PQSEFM*PSK.G	S792:	3	2,8377	0,226	-0,118
17	P06400 RB_HUMAN	R.SPYKFPSS#PLR.I	S795:	2	2,8807	0,343	-0,449
17	Q13085 ACACA_HUMAN	R.SSM*S#GLHLVK.Q	S80:	2	2,6994	0,151	0,106
17	Q9UL03 INT6_HUMAN	R.S#HEEVNTELK.A	S804:	2	2,5811	0,475	-0,578
17	O15534 PER1_HUMAN	R.LRGLDS#SSTAPSALGER.G	S809:	2	2,5884	0,407	-0,611

17	Q13563 PKD2_HUMAN	R.SLDDS#EEDDDDEDSGHSSR.R	S812:	3	5,1228	0,381	-0,529
17	Q9P1Y6 K1542_HUMAN	R.KENPS#PLFSIK.K	S814:	2	3,9517	0,325	-0,182
17	Q8TB72 PUM2_HUMAN	R.SGQGFHGNSEVNAILS#PR.S	S82:	2	4,3845	0,37	0,438
17	Q8TB72 PUM2_HUMAN	R.SGQGFHGNSEVNAILS#PR.S	S82:	3	4,0135	0,316	0,188
17	Q8NHG8 ZNR2_HUMAN	R.SRS#LGGAVGSVASGAR.A	S82:	2	3,9797	0,485	0,081
17	Q8NHG8 ZNR2_HUMAN	R.SRS#LGGAVGSVASGAR.A	S82:	3	3,6191	0,334	0,06
17	Q9UKV3 ACINU_HUMAN	R.KIS#VVSATK.G	S825:	2	3,0396	0,285	-0,783
17	Q13206 DDX10_HUMAN	R.SNS#EVEDVGPTSHNR.K	S831:	2	4,5665	0,506	-1,143
17	Q13206 DDX10_HUMAN	R.SNS#EVEDVGPTSHNR.K	S831:	3	3,0252	0,239	-1,071
17	P49023 PAXI_HUMAN	R.FIHQQPQSSS#PVYGSSAK.T	S85:	3	5,0857	0,49	-0,18
17	P49023 PAXI_HUMAN	R.FIHQQPQSSS#PVYGSSAK.T	S85:	2	2,7222	0,539	-0,541
17	Q5H9R7 SAPS3_HUMAN	K.CAAPRPPSS#SPEQR.T	S852:	2	2,4146	0,141	-0,226
17	Q9NXG2 THUM1_HUMAN	K.FTDKDDQPS#GS#EGEDDDAEAAALKK.E	S86:S88:	3	5,7632	0,527	-0,401
17	Q6GYQ0 GRIPE_HUMAN	R.RGS#SPGSLEIPK.D	S860:	2	3,3317	0,413	-0,28
17	P29374 ARI4A_HUMAN	K.ILGQSS#PEKK.I	S864:	2	2,6996	0,238	-0,523
17	Q68CZ2 TENS3_HUMAN	R.HPPFS#PPEPLSS#PASQHK.G	S866:S874:	3	3,3385	0,286	-0,167
17	Q9UK76 HN1_HUMAN	R.RNS#SEASSGDFLDL.K	S87:	2	5,4547	0,527	-0,858
17	Q9UK76 HN1_HUMAN	R.RNS#SEASSGDFLDL.K	S87:	3	4,215	0,467	0,214
17	Q6ZU35 K1211_HUMAN	R.HSS#TGDSADAGPPAAGSAR.G	S874:	2	3,7798	0,356	-0,34
17	Q8IYB3 SRRM1_HUMAN	K.KETES#EAEDNLDDLEK.H	S874:	2	3,6235	0,468	-0,125
17	Q5T200 ZC3HD_HUMAN	R.SLS#PSHLTEDR.Q	S877:	2	2,0118	0,267	0
17	Q6ZU35 K1211_HUMAN	R.HSSTGDS#ADAGPPAAGSAR.G	S878:	3	3,3561	0,37	0
17	Q96T88 UHRF1_HUMAN	K.ERDS#ELSDTDSGCCLGQSESDK.S	S88:	3	5,9267	0,511	-0,573
17	Q9UK76 HN1_HUMAN	R.RNSS#EASSGDFLDL.K	S88:	3	4,0336	0,354	0
17	P38159 HNRPG_HUMAN	K.VEQATKPS#FESGR.R	S88:	2	2,8832	0,483	-0,644
17	Q2VIN3 Q2VIN3_HUMAN	K.VEQATKPS#FER.G	S88:	2	2,6974	0,332	-0,445
17	P06400 RB_HUMAN	K.LRFDIEGS#DEADGSK.H	S882:	3	4,0192	0,157	-0,213
17	Q8WUA4 TF3C2_HUMAN	R.AHFNAM*FQPSS#PTR.R	S893:	2	4,7929	0,341	-0,145
17	Q8WUA4 TF3C2_HUMAN	R.AHFNAM*FQPSS#PTR.R	S893:	3	2,963	0,214	0,108
17	Q5T4W4 Q5T4W4_HUMAN	R.VHISGS#VDGLDK.A	S9:	2	2,8707	0,404	-0,373
17	Q13428 TCOF_HUMAN	R.AALAPAKES#PR.K	S906:	2	2,5812	0,417	-0,512
17	Q8WWQ0 PHIP_HUMAN	K.VNEEKDGPIS#PK.K	S911:	2	4,0696	0,45	-0,35
17	Q8WWQ0 PHIP_HUMAN	K.VNEEKDGPIS#PK.K	S911:	3	2,9879	0,402	0,263

17	Q6ZRV2 FA83H_HUMAN	R.RGS#PVPPVPER.R	S914:	2	2,7806	0,38	-0,384
17	Q6ZRV2 FA83H_HUMAN	R.RSS#PVPPVPER.R	S925:	2	2,4786	0,218	-0,375
17	Q8N4C8 MINK1_HUMAN	K.GQS#PPSKDGSQDYQSR.G	S927:	3	2,9679	0,337	0
17	Q9Y4E6 WDR7_HUMAN	K.ARGS#PPTSSNIVQGQIK.Q	S935:	2	3,0641	0,39	0,67
17	O43847 NRDC_HUMAN	R.RGS#LSNAGDPEIVK.S	S94:	3	4,0394	0,306	-0,12
17	O43847 NRDC_HUMAN	R.RGS#LSNAGDPEIVK.S	S94:	2	3,3632	0,369	-0,401
17	Q14669 TRIPC_HUMAN	K.HLAESSELLTS#PPK.A	S942:	2	4,2217	0,53	-0,23
17	Q14669 TRIPC_HUMAN	K.HLAESSELLTS#PPK.A	S942:	3	2,7485	0,132	0,23
17	Q9Y2F5 K0947_HUMAN	R.KLDFNSPGGSS#PVENSDCSTNSR.L	S944:	3	4,7639	0,422	0,289
17	Q9P275 UBP36_HUMAN	R.HSCSPM*GDGDPEAM*EES#PR.K	S952:	3	4,4522	0,394	-0,665
17	Q15648 MED1_HUMAN	K.ALAPADLM*EHHSGS#QGPLLTGDLGK.E	S953:	3	5,0395	0,42	-0,877
17	Q5SW79 CE170_HUMAN	R.KS#FTSLYK.D	S958:	2	2,3139	0,345	-0,232
17	Q8TER5 SOLO_HUMAN	R.IQQHLGEEAS#PR.G	S961:	3	2,8879	0,34	0,063
17	Q6PD62 CTR9_HUMAN	K.GEEGS#DDDETENGPCK.K	S970:	2	3,5243	0,458	-0,648
17	P46020 KPB1_HUMAN	R.S#VRPTDSNVSPAISIHEIGAVGATK.T	S972:	3	5,4067	0,498	0,141
17	Q9HBD1 RC3H2_HUMAN	R.KHS#ST#GDLLSLELQQAK.S	S982:T984:	3	3,1618	0,213	0
17	Q9NS91 RAD18_HUMAN	R.NHLLQFALES#PAK.S	S99:	2	4,8783	0,515	-0,315
17	O14579 COPE_HUMAN	R.RDS#IVAELDR.E	S99:	3	3,2067	0,245	0,292
17	O14579 COPE_HUMAN	R.RDS#IVAELDR.E	S99:	2	3,1909	0,256	0,389
17	Q9NS91 RAD18_HUMAN	R.NHLLQFALES#PAK.S	S99:	3	3,1579	0,319	-0,118
17	Q14739 LBR_HUMAN	R.SAS#ASHQADIK.E	S99:	2	2,3601	0,17	-0,408
17	Q8N488 RYBP_HUMAN	K.DKEIS#PSVTK.K	S99:	2	2,2559	0,176	-0,309
17	Q9P2D0 IBTK_HUMAN	R.KRS#DSSGGYNLSDIQS#PSSTGLLK.S	S990:S1004:	3	5,4982	1	-0,528
17	O14974 MYPT1_HUMAN	R.RIS#EM*EEELK.M	S995:	2	2,8217	0,336	-0,179
17	O95785 WIZ_HUMAN	K.KTPLALAGS#PTPK.N	S996:	2	2,1479	0,292	-0,359
17	Q9UQ35 SRRM2_HUMAN	K.VKAQT#PPGPSLSGSK.S	T1003:	2	3,1505	0,465	-0,636
17	Q9UQ35 SRRM2_HUMAN	K.VKAQT#PPGPSLSGSK.S	T1003:	3	2,8871	0,298	-0,179
17	Q9UQ35 SRRM2_HUMAN	K.GQSQT#SPDHRSDT#SSPEVR.Q	T1063:T1071:	3	3,0006	1	-0,82
17	Q9NTI5 PDS5B_HUMAN	K.SFFT#PGKPK.T	T1121:	2	2,6234	0,277	-0,224
17	Q9Y4B4 ARIP4_HUMAN	R.KLAT#PPAAQESSR.R	T1260:	3	4,4818	0,426	0
17	Q9Y4B4 ARIP4_HUMAN	R.KLAT#PPAAQESSR.R	T1260:	2	2,0341	0,146	-0,255
17	Q8NI27 THOC2_HUMAN	K.GGEKT#PVSGSLKS#PVPR.S	T1270:S1278:	3	4,145	0,395	-0,493
17	O75367 H2AY_HUMAN	K.GKLEAIT#PPPAK.K	T129:	2	3,2047	0,474	0,172

17	Q9H9C1 CN133_HUMAN	R.TRPGSFQSLSDALSDT#PAK.S	T132:	3	4,6163	0,523	0
17	Q9NR31 SAR1A_HUMAN	K.IDRT#DAISEEK.L	T139:	3	3,4003	0,242	0
17	Q9NR31 SAR1A_HUMAN	K.IDRT#DAISEEK.L	T139:	2	2,8431	0,153	-0,629
17	Q9UQ35 SRRM2_HUMAN	K.ALPQT#PRPR.S	T1492:	2	2,1765	0,108	-0,219
17	O43166 SI1L1_HUMAN	K.KLIDLESPT#PESQK.S	T1551:	2	4,7796	0,455	0,66
17	Q5THJ4 VP13D_HUMAN	K.QKEVQDKDYPLT#PPPS#PTVDEPK.I	T1761:S1765:	3	2,8577	0,099	-0,132
17	Q86TB9 PATL1_HUMAN	R.RST#SPIIGSPPVR.A	T178:	3	3,0288	0,241	-0,126
17	Q15527 SURF2_HUMAN	R.KDLGSTEDGDGT#DDFLT#DKEDEK.A	T190:T195:	3	4,954	0,4	-0,612
17	Q9H1E3 NUCKS_HUMAN	K.EKT#PS#PKEEDEEPES#PPEKK.T	T202:S204:S214:	3	3,3822	0,301	-0,287
17	Q9H1E3 NUCKS_HUMAN	K.EKT#PSPKEEDEEPES#PPEK.K	T202:S214:	3	2,6653	0,095	-0,234
17	O75494 FUSIP_HUMAN	R.NVADDT#RSEDLR.R	T21:	2	2,6809	0,187	-0,498
17	Q63HQ0 CD016_HUMAN	R.SKT#EEDILR.A	T228:	2	2,1306	0,342	-0,104
17	P49792 RBP2_HUMAN	K.TAQEKDSLIT#PHVS#R.S	T2450:S2454:	2	3,1209	0,341	0,53
17	Q9H0G5 CCD55_HUMAN	R.EKVIET#PENDFK.H	T275:	2	3,3853	0,427	-0,319
17	Q6T4R5 NHS_HUMAN	K.NPIHNIPST#LDK.Q	T311:	2	2,4999	0,341	-0,683
17	Q13769 THOC5_HUMAN	R.RPT#LGVQLDDK.R	T328:	2	3,7093	0,453	-0,185
17	Q92597 NDRG1_HUMAN	R.SRT#ASGSSVTSLDGTR.S	T328:	3	3,3035	0,368	0,11
17	P33981 TTK_HUMAN	K.FKNEDLT#DELSLNK.I	T33:	3	5,0331	0,308	0
17	Q641Q2 FA21A_HUMAN	K.ERRT#PS#DDEEDNLFAPPK.L	T331:S333:	3	3,7783	0,388	-0,322
17	Q9UQB8 BAIP2_HUMAN	K.LSDSYSNT#LPVRK.S	T340:	3	3,3421	0,42	0,117
17	Q9UQB8 BAIP2_HUMAN	K.LSDSYSNT#LPVRK.S	T340:	2	2,4875	0,092	0,235
17	Q8NI08 NCOA7_HUMAN	K.STGHT#PTKPS#GSSVSEK.L	T358:S363:	3	2,9809	1	-0,198
17	Q9ULW0 TPX2_HUMAN	K.ICRDPQT#PVLQTK.H	T369:	3	3,2076	0,342	-0,335
17	Q15424 SAFB1_HUMAN	K.ESST#SEGADQKM*S#SPEDDSDTKR.L	T374:S383:	3	3,188	1	-0,412
17	Q00610 CLH1_HUMAN	K.GILRT#PDTIR.R	T394:	2	2,4226	0,126	0,1
17	Q15149 PLEC1_HUMAN	R.KQIT#M*EELVR.S	T4030:	2	2,1772	0,275	-0,545
17	Q9BTX1 NDC1_HUMAN	K.KLNSPEETAFAQT#PK.S	T414:	2	5,0044	0,388	0,219
17	Q9H7P9 PKHG2_HUMAN	K.SKPVLEPLT#PPLGS#PRPR.D	T445:S450:	3	3,6238	0,302	-0,174
17	Q96JM3 ZN828_HUMAN	R.KT#SPASLDFPESQKS#SR.G	T458:S471:	2	2,3937	0,525	-0,603
17	P11362 FGFR1_HUMAN	K.SDAT#EKDLS#DLISEM*EMMK.M	T521:S526:	3	2,6575	0,174	-0,935
17	O60504 VINEX_HUMAN	R.LRLCDDGPQLPT#SPR.L	T529:	2	2,8385	0,379	-0,406
17	Q9BZL4 PP12C_HUMAN	R.RST#QGVTLTDLK.E	T560:	2	4,719	0,441	-0,174
17	O76094 SRP72_HUMAN	K.NYDPKVT#PDPER.W	T571:	2	2,8446	0,304	-0,485

17	O76094 SRP72_HUMAN	K.NYDPKVT#PDPER.W	T571:	3	2,7411	0,127	0,121
17	Q9Y485 DMXL1_HUMAN	R.ST#SM*LISSGHNK.S	T573:	2	2,5086	0,13	-0,629
17	P01106 MYC_HUMAN	K.KFELLPT#PPLS#PSRR.S	T58:S62:	3	3,3405	0,236	-0,289
17	P01106 MYC_HUMAN	K.KFELLPT#PPLS#PSRR.S	T58:S62:	2	2,8203	0,361	-0,579
17	P01106 MYC_HUMAN	K.KFELLPT#PPLSPS#RR.S	T58:S64:	2	2,0706	0,197	-0,193
17	Q12888 TP53B_HUMAN	K.TKGDDT#DTRDDIS#ILATGCK.G	T591:S598:	3	3,2766	0,203	-0,391
17	O15439 MRP4_HUMAN	K.KDNEESEQPPVPGTPT#LR.N	T648:	3	3,0586	0,163	0
17	Q6P0N0 CN106_HUMAN	K.KAYILVT#PLK.S	T653:	2	3,6644	0,424	-0,199
17	P19338 NUCL_HUMAN	K.VVVVST#KK.V	T69:	2	2,2001	0,3	-0,65
17	Q12834 CDC20_HUMAN	K.VQTT#PSKPGGDR.Y	T70:	3	2,6544	0,14	0,069
17	Q9Y6X9 MORC2_HUMAN	K.KT#ESPIKLS#PATPSR.K	T723:S730:	3	3,3938	0,198	-0,31
17	Q9Y6X9 MORC2_HUMAN	K.KT#ESPIKLS#PATPSR.K	T723:S730:	2	2,8964	0,378	-0,344
17	Q13625 ASPP2_HUMAN	K.RSSIT#EPEGPNGPNIQK.L	T739:	3	4,1136	0,344	-0,48
17	Q13443 ADAM9_HUMAN	R.HVSPVT#PPREVPYI#ANR.F	T761:Y769:	3	2,8746	0,216	0,437
17	Q68DN6 RGPD1_HUMAN	R.NADSEIKHST#PS#PTKYSLS#PSK.S	T770:S772:S779:	3	4,744	1	-0,21
17	P18084 ITB5_HUMAN	R.KPIST#HT#VDFTFNK.F	T780:T782:	3	3,2543	0,255	0
17	Q9HCG8 NCM_HUMAN	K.YT#SDKDVPSER.N	T785:	3	3,0973	0,151	-0,133
17	P49006 MRP_HUMAN	K.GEVPPKET#PK.K	T85:	2	2,116	0,183	-0,63
17	O60716 CTND1_HUMAN	R.SQSSHSDST#LPLIDR.N	T869:	2	2,6686	0,418	0,671
17	Q8IYB3 SRRM1_HUMAN	K.KET#ESEAEEDNLDLEK.H	T872:	3	3,579	0,303	0,376
17	Q9BWF3 RBM4_HUMAN	K.LHVGNISPT#CTNK.E	T88:	2	3,9384	0,45	-0,481
17	Q9NYV4 CD2L7_HUMAN	R.LYNSEESRPYT#NK.V	T893:	2	2,1484	0,343	-1,016
17	Q6PD62 CTR9_HUMAN	K.KGGDEFVNDT#DDDLPISK.K	T925:	3	3,0841	0,265	-0,451
17	Q9BPX3 CND3_HUMAN	R.RCQT#AEADSES#DHEVPEPESEM*K.M	T968:S975:	3	2,8993	0,384	-0,258
17	Q9UQ35 SRRM2_HUMAN	K.VKPET#PPRQSHS#GSIS#PYPK.V	T983:S990:S994:	3	2,9028	0,111	0
17	Q9UQ35 SRRM2_HUMAN	K.VKPET#PPRQSHSGS#IS#PYPK.V	T983:S992:S994:	3	2,6186	0,171	0
17	O60841 IF2P_HUMAN	K.VEM*Y#S#GSDDDDFNKLPKK.A	Y134:S135:	3	2,935	0,147	-0,538
17	Q01081 U2AF1_HUMAN	K.DKVNCSFY#FK.I	Y21:	2	2,3709	0,182	-0,44
17	P35232 PHB_HUMAN	R.KLEAAEDIAY#QLSR.S	Y249:	2	3,8165	0,485	-0,289
17	O14974 MYPT1_HUMAN	R.KTGSY#GALAEITASK.E	Y446:	2	2,0491	0,31	0,232
17	Q15154 PCM1_HUMAN	R.KDEETEESY#DS#EHENSEPVTNIR.N	Y535:S537:	3	3,3924	1	0,544
17	Q15003 CND2_HUMAN	K.DAPSLEEVEGHVADGSATEM*GTTK.K		3	6,0257	0,542	0,299
17	P42166 LAP2A_HUMAN	K.GPPDFSSDEEREPTVVLGSGAAAAGR.S		3	5,8741	0,566	-0,356

17	Q9Y2W2 WBP11_HUMAN	R.DM*EKLDDEM*EFNPVQQPQLNEK.V	3	5,0757	0,318	0,917
17	P51858 HDGF_HUMAN	R.GPPQEEEEEEDEEEEATKEDAEAPGIR.D	3	5,0257	0,549	-0,18
17	Q13435 SF3B2_HUMAN	K.IEEAM*DGSETPQLFTVLPEKR.T	3	4,7757	0,421	-0,988
17	P09972 ALDOC_HUMAN	K.VDKGVVPLAGTDGETTTQGLDGLSER.C	3	4,664	0,559	0,35
17	P06576 ATPB_HUMAN	K.VLDSGAPIKIPVGPETLGR.I	3	4,5995	0,371	-0,286
17	Q9Y3A4 ZG14_HUMAN	R.DPEDRIPSPLGYAAIPIK.F	3	4,4592	0,446	-0,281
17	P09651 ROA1_HUMAN	R.NQGGYGGSSSSSYGSGR.R	2	4,4122	0,586	-0,432
17	Q13043 STK4_HUMAN	R.DETM*QPAKPSFLEYFEQK.E	3	4,3465	0,373	-0,664
17	P08195 4F2_HUMAN	K.ADLLLSTQPGREEGSPELELER.L	3	4,3431	0,498	-0,317
17	O95372 LYPA2_HUMAN	K.DLAILQCHGELDPM*VPVR.F	3	4,135	0,235	-0,44
17	P25788 PSA3_HUMAN	K.ESLKEEDESDDDNM*.-	2	4,1303	0,517	-0,511
17	O75153 EIF3X_HUMAN	R.DRAEPM*ATEPAPAGAPGDLGSQPPAAK.D	3	4,1219	0,45	0,466
17	O75153 EIF3X_HUMAN	K.DCM*EHAVLPVDGATLAEVM*R.Q	3	4,1116	0,322	-0,163
17	Q9Y696 CLIC4_HUMAN	R.DEFTNTCPDKEVEIAYSVDVAK.R	3	4,0945	0,333	0,581
17	Q9NZZ3 CHMP5_HUMAN	R.DNLAQQSFNM*EQANYTIQSLKDTK.T	3	4,0505	0,307	-0,261
17	Q8IY81 RRMJ3_HUMAN	K.ASEIM*VDDEELAQHPATTEDIR.V	3	4,0196	0,358	-0,147
17	P61158 ARP3_HUMAN	R.AEPEDHYFLLTEPPLNTPENR.E	3	3,9462	0,181	-0,516
17	P35580 MYH10_HUMAN	K.VEDM*AELTCLNEASVLHNLK.D	3	3,8812	0,428	0
17	P06748 NPM_HUMAN	K.DELHIVEAEAM*NYEGSPIK.V	3	3,8757	0,296	-0,593
17	Q9HCN8 SDF2L_HUMAN	K.AM*EGIFIKPSVEPSAGHDEL.-	3	3,8082	0,432	0,085
17	P04083 ANXA1_HUMAN	K.GGPGSAVSPYPTFNPSDVAALHK.A	3	3,7721	0,47	0
17	P60709 ACTB_HUMAN	R.VAPEEHPVLLTEAPLNPK.A	3	3,7046	0,4	-0,094
17	P37198 NUP62_HUMAN	K.DIIHLNTSGAPADTSDPLQQICK.I	3	3,7027	0,303	-0,418
17	P80723 BASP_HUMAN	K.AQGPAASAEKPKVEAPAANSQDQTVTVKE.-	3	3,6696	0,377	0,38
17	P06396 GELS_HUMAN	R.DPDQTDGLGLSYLSSHIANVER.V	3	3,6385	0,342	-0,46
17	O60506 HNRPQ_HUMAN	K.DLEGENIEIVFAKPPDQK.R	3	3,6002	0,365	-0,09
17	O75400 PR40A_HUMAN	R.RTLLEQLDDDDQ.-	2	3,5552	0,447	-0,272
17	Q2TAA2 IAH1_HUMAN	R.DVAEAKPELSLLGDGDH.-	2	3,5464	0,489	0,276
17	P07355 ANXA2_HUMAN	R.TNQELQEINR.V	2	3,4718	0,344	-0,392
17	P08670 VIME_HUMAN	R.DGQVINETSQHDDLE.-	2	3,46	0,298	-0,731
17	P39748 FEN1_HUMAN	K.EAHQLFLEPEVLDPEVELK.W	3	3,3614	0,283	-0,394
17	Q13409 DC1I2_HUMAN	K.EDEEEDDDVVAPKPIEPPEEK.T	3	3,3552	0,312	-0,36
17	P13639 EF2_HUMAN	K.GEGQLGPAER.A	2	3,3386	0,355	0

17	P30443 1A01_HUMAN	R.DGEDQTQDTELVETRPAGDGTFFQK.W	3	3,3331	0,437	-0,416
17	Q15459 SF3A1_HUMAN	K.ASKPLPPAPAPDEYLVSPITGEK.I	3	3,3287	0,381	0,154
17	Q92598 HS105_HUMAN	K.LM*SSNSTDLPLNIECFM*NDKDVSGK.M	3	3,2829	0,472	-0,257
17	Q0D2N1 Q0D2N1_HUMAN	K.DM*VTELFDPVQGEVQHR.V	3	3,2505	0,395	-0,601
17	P55884 EIF3B_HUMAN	R.M*TLDTLSIYETPSM*GLLDKK.S	3	3,2352	0,359	1,919
17	Q9BX68 HINT2_HUMAN	R.DVAPQAPVHFLVIPK.K	2	3,2193	0,257	-0,374
17	P37802 TAGL2_HUMAN	R.NFSDNQLQEGK.N	2	3,2066	0,412	-0,572
17	O76094 SRP72_HUMAN	K.AIELLQEFSDQHPENAAEIK.L	3	3,1941	0,322	-0,401
17	P62851 RS25_HUMAN	R.DKLNLLVLFDK.A	2	3,1885	0,327	-0,185
17	P62937 PPIA_HUMAN	K.KITIADCGQL.-	2	3,1635	0,411	-0,587
17	P30041 PRDX6_HUMAN	K.DGDSVM*VLPTIPEEEAKK.L	3	3,1552	0,229	0,371
17	Q99460 PSMD1_HUMAN	K.DTSEDIEELVEPVAAHGPK.I	2	3,0909	0,457	-0,18
17	P49840 GSK3A_HUMAN	R.DIKPQNLLVDPDTAVLK.L	3	3,0607	0,086	-0,195
17	Q01780 EXOSX_HUMAN	K.DPEPPEKEFTPYDYSQSDFK.A	3	3,0539	0,246	0,756
17	P49841 GSK3B_HUMAN	R.DIKPQNLLLDPTAVLK.L	3	3,0336	0,145	-0,483
17	Q9BT25 NYS48_HUMAN	R.SFAQVLELSAEASK.E	2	2,9793	0,448	-0,742
17	Q02952 AKA12_HUMAN	K.EDEKGGDDVDDPENQNSALADTDASGGTLK.E	3	2,974	0,168	-0,304
17	P21333 FLNA_HUMAN	K.DAGEGLLAVQITDPEGKPK.K	3	2,9262	0,134	0,189
17	O43252 PAPS1_HUMAN	K.GFTGIDSEYEKPEAPELVLK.T	3	2,9055	0,288	-0,576
17	O60220 TIM8A_HUMAN	K.SKPVFSESLSD.-	2	2,8389	0,48	0,204
17	P22626 ROA2_HUMAN	R.GGNFGFGDSR.G	2	2,789	0,174	-0,06
17	P43897 EFTS_HUMAN	R.LGQHVVGM*APLSVGSLLDEPGGEAETK.M	3	2,7407	0,243	0,743
17	Q53GS9 SNUT2_HUMAN	K.NNFFVEK.N	2	2,73	0,119	-0,136
17	P23381 SYWC_HUMAN	R.KLSFDFQ.-	2	2,7092	0,298	0,069
17	Q13547 HDAC1_HUMAN	R.DGIDDESIEAIFKPVVM*SK.V	3	2,6728	0,405	0
17	Q12765 SCRN1_HUMAN	R.DEVQEVVYFSAADHEPESK.V	3	2,6678	0,084	0,084
17	Q92769 HDAC2_HUMAN	R.DGIDDESYGQIFKPIISK.V	3	2,6599	0,302	-0,452
17	O75369 FLNB_HUMAN	K.FNDEHIPESPYLVPIAPSDDAR.R	3	2,6592	0,099	-0,213
17	P55884 EIF3B_HUMAN	K.DRPQEADGIDSIVVDNVPQVGPDR.L	3	2,6588	0,1	-0,34
17	P49327 FAS_HUMAN	R.DGLENQTPEFFQDVCKPK.Y	3	2,6102	0,211	-0,242
17	P08670 VIME_HUMAN	R.FANYIDK.V	2	2,5383	0,263	0,14
17	Q9BR76 COR1B_HUMAN	K.NDQCYEDIR.V	2	2,4439	0,3	-0,101
17	Q04917 1433F_HUMAN	K.NCNDFAQYESK.V	2	2,3854	0,152	-0,374

17	Q92769 HDAC2_HUMAN	R.DGIDDESYGQIFKPIISK.V	2	2,3218	0,363	-0,723	
17	P61221 ABCE1_HUMAN	K.KSGNYFFLDD.-	2	2,3104	0,471	-0,202	
17	Q14247 SRC8_HUMAN	K.FGVEQDR.M	2	2,3084	0,229	-0,358	
17	Q9UBV8 PEF1_HUMAN	K.NLFQQYDR.D	2	2,2988	0,306	-0,225	
17	O60506 HNRPQ_HUMAN	K.DLEGENIEIVFAKPPDQK.R	2	2,2931	0,389	-0,418	
17	P06748 NPM_HUMAN	K.DELHIVEAEAM*NYEGSPIK.V	2	2,2924	0,43	-0,452	
17	P05783 K1C18_HUMAN	K.ETM*QSLNDR.L	2	2,2905	0,389	-0,44	
17	P26038 MOES_HUMAN	K.QRIDEFESM*.-	2	2,2754	0,397	-0,208	
17	Q9NZM1 MYOF_HUMAN	R.DIVIEM*EDTKPLLASK.L	2	2,2262	0,302	0,47	
17	P21333 FLNA_HUMAN	R.NDNDTFTVK.Y	2	2,2232	0,52	-0,347	
17	Q9UBM7 DHCR7_HUMAN	K.SLDGVTNDR.T	2	2,1611	0,214	-0,062	
17	B2RDE1 B2RDE1_HUMAN	K.CLSAAEEK.Y	2	2,1562	0,196	-0,202	
17	P13645 K1C10_HUMAN	R.LAADDFR.L	2	2,0958	0,348	0,227	
17	P04406 G3P_HUMAN	K.VGVNGFGR.I	2	2,084	0,315	0	
17	P02545 LMNA_HUMAN	K.NIYSEELR.E	2	2,0785	0,242	-0,238	
17	P30041 PRDX6_HUMAN	K.DGDSVM*VLPTIPEEEAKK.L	2	2,0732	0,156	0,433	
17	P15311 EZRI_HUMAN	K.QRIDEFEAL.-	2	2,0678	0,324	0	
17	P27695 APEX1_HUMAN	K.NAGFTPQER.Q	2	2,0673	0,23	0,419	
17	P17174 AATC_HUMAN	K.NFGLYNER.V	2	2,0652	0,22	0,12	
17	P55072 TERA_HUMAN	R.GGNIGDGGGAADR.V	2	2,0638	0,101	-0,546	
17	P07237 PDIA1_HUMAN	R.NNFEGEVTK.E	2	2,0165	0,172	0	
18	Q13619 CUL4A_HUMAN	R.KGS#FSALVGR.T	S10:	2	2,6068	0,337	0,221
18	P23193 TCEA1_HUMAN	K.KEPAITSQNS#PEAR.E	S100:	3	3,3436	0,225	-0,455
18	O00571 DDX3X_HUMAN	R.GRS#DYDGIGSR.G	S102:	2	2,4488	0,216	-0,483
18	P05387 RLA2_HUMAN	K.KDEKKEES#EES#DDDM*GFGLFD.-	S102:S105:	3	2,6492	0,247	-0,488
18	A8MSX0 A8MSX0_HUMAN	R.SHTS#LKDELSDV#QGGSK.A	S102:S111:	3	5,0666	1	-0,27
18	Q01804 OTUD4_HUMAN	R.VQRPKEES#S#EDENEVSNILR.S	S1023:S1024:	3	3,7731	0,402	-0,218
18	Q9ULH1 DDEF1_HUMAN	K.SHPLDLS#PNVQSR.D	S1027:	2	3,1114	0,597	-0,239
18	Q12888 TP53B_HUMAN	R.KNGSTAVAESVAS#PQK.T	S1028:	2	4,9947	0,43	-0,59
18	Q12888 TP53B_HUMAN	R.KNGSTAVAESVAS#PQK.T	S1028:	3	3,6253	0,39	-0,111
18	Q9Y6W5 WASF2_HUMAN	K.AFRSS#TIQDQK.L	S103:	2	2,9485	0,244	0,179
18	P31943 HNRH1_HUMAN	K.HTGPNS#PDTANDGFVR.L	S104:	2	3,5975	0,537	-0,138
18	P31943 HNRH1_HUMAN	K.HTGPNS#PDTANDGFVR.L	S104:	3	3,588	0,344	0,104

18	P52597 HNRPF_HUMAN	K.HSGPNS#ADSANDGFVR.L	S104:	2	3,3242	0,418	-0,713
18	P05386 RLA1_HUMAN	K.KEESEES#DDDM*GFGLFD.-	S104:	2	2,5791	0,394	-0,239
18	Q68E09 Q68E09_HUMAN	R.RPS#ILPEGSSDSR.G	S1044:	3	3,3089	0,285	0,062
18	Q70E73 RAPH1_HUMAN	K.RPS#VDSLVS.K.F	S1048:	2	2,0627	0,135	-0,209
18	Q8IXQ4 K1704_HUMAN	K.KQDDS#PPRPIIGPALPPGFIK.S	S105:	3	3,9656	0,525	-0,394
18	O60361 NDK8_HUMAN	R.NIIHGS#DSVK.S	S105:	2	2,8155	0,36	0,637
18	Q8NDI1 EHBP1_HUMAN	R.KPS#EDEVLNK.G	S1058:	2	3,9597	0,5	-0,492
18	Q8NDI1 EHBP1_HUMAN	R.KPS#EDEVLNK.G	S1058:	3	2,8429	0,09	0,295
18	P26373 RL13_HUMAN	R.NKS#TESLQANVQR.L	S106:	2	4,0482	0,527	-0,471
18	Q70E73 RAPH1_HUMAN	K.FTPPAES#GSPSKETLPPPAAPPKPGK.L	S1062:	3	3,0889	0,244	-0,275
18	Q70E73 RAPH1_HUMAN	K.FTPPAESGS#PSKETLPPPAAPPKPGK.L	S1064:	3	3,3491	0,309	-0,275
18	Q9UQE7 SMC3_HUMAN	K.KGDVEGSQS#QDEGEGSGESER.G	S1067:	3	5,9331	0,549	-0,081
18	Q5VV41 ARHGG_HUMAN	R.HQS#FGAAVLSR.E	S107:	2	2,9542	0,45	0
18	O60361 NDK8_HUMAN	R.NIIHGS#VSK.S	S107:	2	2,7582	0,191	-0,424
18	O60841 IF2P_HUMAN	K.KQS#FDDNDS#EELEDKDSK.S	S107:S113:	3	5,1764	0,519	-0,4
18	Q9P1Y5 K1543_HUMAN	K.RPTS#RAPS#PSGLM*SPSR.L	S1070:S1074:	3	3,6217	0,308	-0,467
18	Q6ZUT9 RA61L_HUMAN	R.RLS#ITSLTGK.N	S1076:	2	2,3805	0,513	0
18	Q92794 MYST3_HUMAN	R.RLS#SQDVLR.C	S1089:	2	2,6237	0,355	-0,317
18	P48634 BAT2_HUMAN	R.TASETRS#EGS#EYEEIPKR.R	S1089:S1092:	3	3,4119	0,44	-0,246
18	A7E2V4 K0913_HUMAN	K.NVPESPHS#PCEGLPSEAAALTPRPEGK.V	S1092:	3	4,9014	0,455	-0,313
18	Q12772 SRBP2_HUMAN	R.HLPLSFLSS#PGQR.A	S1098:	2	2,2003	0,252	-0,402
18	Q9BQF6 SEN7_HUMAN	R.RPS#SSEIITEGK.R	S11:	2	3,2168	0,44	-0,529
18	P18754 RCC1_HUMAN	R.RS#PPADAIPK.S	S11:	2	2,9091	0,15	-0,539
18	Q96RQ1 ERGI2_HUMAN	K.KTSL#LVK.E	S11:	2	2,3319	0,143	0,14
18	Q8IXM2 CQ049_HUMAN	K.KVASGVLS#PPPAAPPSSSSVPEAGGPPPIKQ.Q	S110:	3	4,4343	0,225	0,735
18	Q00536 PCTK1_HUMAN	R.KIS#TEDINK.R	S110:	2	3,8623	0,354	-0,325
18	Q14966 ZN638_HUMAN	K.IDLPEVQIEHDPELEKES#PGLK.N	S1100:	3	3,6866	0,258	-0,211
18	Q6P0N0 CN106_HUMAN	R.KTPFNTDLGENS#GIGK.L	S1104:	2	4,0744	0,446	-0,208
18	P11388 TOP2A_HUMAN	K.VPDEEENEES#DNEKETEK.S	S1106:	3	2,8534	0,272	-0,82
18	Q70EL4 UBP43_HUMAN	K.YHTLS#LGR.K	S1112:	2	2,0699	0,242	0
18	O95490 LPHN2_HUMAN	R.HSYCCGGLPTES#PHS#SVK.A	S1112:S1115:	3	3,8539	0,311	0
18	Q9BX95 SGPP1_HUMAN	R.RNS#LTGEEGQLAR.V	S112:	2	2,8865	0,486	-0,565
18	Q9UQ35 SRRM2_HUMAN	R.QDRGEFSAS#PM*LK.S	S1124:	3	2,9605	0,089	-0,117

18	O60841 IF2P_HUMAN	K.KQSFDDNDS#ELEDK.D	S113:	2	5,708	0,546	0,325
18	Q9UPN4 AZI1_HUMAN	K.RPAS#LSTAPSEK.G	S114:	2	3,4017	0,447	-0,922
18	Q9BYE7 PCGF6_HUMAN	R.LEGGRQDS#EDEEER.L	S115:	2	2,7906	0,448	-0,565
18	Q5SW79 CE170_HUMAN	R.TRLGS#LS#ARSDSEATISR.S	S1160:S1162:	3	2,677	0,365	0
18	Q86VM9 ZCH18_HUMAN	R.TSDLRDEASS#VTR.E	S118:	3	4,0549	0,401	0,241
18	Q86UU0 BCL9L_HUMAN	R.DRSVS#VDSGEQR.E	S118:	2	2,384	0,278	-0,517
18	O15061 DMN_HUMAN	R.HVTLPGQS#PLSR.E	S1181:	2	3,2225	0,412	-0,342
18	Q04637 IF4G1_HUMAN	R.S#FSKEVEERS#R.E	S1186:S1195:	2	2,537	0,409	-0,322
18	Q04637 IF4G1_HUMAN	R.SFS#KEVEER.S	S1188:	2	2,4488	0,09	-0,205
18	P28370 SMCA1_HUMAN	K.QTELFQHQPSAQKSPTS#PLNM*K.L	S119:	3	4,7128	0,464	-0,523
18	Q00536 PCTK1_HUMAN	K.RLS#LPADIR.L	S119:	2	2,3841	0,245	0
18	P20020 AT2B1_HUMAN	R.IEDS#EPHIPLIDTDAEDDAPTKR.N	S1193:	3	5,3106	0,509	-0,594
18	Q29RF7 PDS5A_HUMAN	R.SREQSSEAETGVS#ENEENPVR.I	S1195:	3	4,7355	0,358	-0,515
18	Q6ZV73 FGD6_HUMAN	R.ITFCPSRS#LDEADSENKEEVSPGSK.A	S1197:	3	5,2342	0,428	-0,369
18	Q9NZN5 ARHGC_HUMAN	R.DLGLESTLISSKPQSHLS#TSGK.S	S1198:	3	3,2862	0,334	-0,448
18	O95218 ZRAB2_HUMAN	R.ENVEYIEREES#DGEYDEFGR.K	S120:	3	5,3537	0,496	-0,359
18	Q9H7D7 WDR26_HUMAN	K.RLS#QSDDEDVIR.L	S121:	2	3,2852	0,535	-0,611
18	Q9H7D7 WDR26_HUMAN	K.RLS#QSDDEDVIR.L	S121:	3	3,0547	0,204	0,131
18	P11388 TOP2A_HUMAN	K.KTQM*AEVLPSPR.G	S1213:	2	2,6197	0,23	-0,84
18	Q5VZK9 LR16A_HUMAN	R.KIFPGLS#PVR.I	S122:	2	3,2677	0,356	-0,102
18	Q7Z4S6 KI21A_HUMAN	K.KIPEPS#PVTR.R	S1239:	2	2,6155	0,191	-0,507
18	Q92797 SYMPK_HUMAN	K.ETAAGGLTLKEERS#PQTLAPVGEDAM*K.T	S1243:	3	4,1517	0,409	-0,506
18	P11388 TOP2A_HUMAN	K.IKNENTEGS#PQEDGVELEGLK.Q	S1247:	3	4,7366	0,387	-0,464
18	Q9BQG0 MBB1A_HUMAN	K.NQKPSQVNGAPGS#PTEPAGQK.Q	S1267:	3	4,4382	0,349	-0,253
18	Q96T58 MINT_HUMAN	R.HGS#FHEDEDPIGS#PR.L	S1268:S1278:	2	4,6855	0,561	-0,663
18	Q96T58 MINT_HUMAN	R.HGS#FHEDEDPIGS#PR.L	S1268:S1278:	3	3,8055	0,372	0
18	Q9H2Y7 ZF106_HUMAN	R.NRENS#PSSQSAGLSSINK.E	S1279:	2	4,0042	0,526	-0,499
18	Q9H2Y7 ZF106_HUMAN	R.NRENS#PSSQSAGLSSINK.E	S1279:	3	3,5156	0,427	-0,187
18	O75533 SF3B1_HUMAN	R.TM*IIS#PERLDPFADGGKTPDPK.M	S129:	3	3,6425	0,369	-0,664
18	Q9BQG0 MBB1A_HUMAN	K.KGVLGKS#PLS#ALAR.K	S1290:S1293:	3	4,079	0,386	-0,117
18	Q9BQG0 MBB1A_HUMAN	K.KGVLGKS#PLS#ALAR.K	S1290:S1293:	2	3,3809	0,35	0,313
18	Q8WYP5 AHTF1_HUMAN	R.TTSFFLNS#PEKEHQEM*DEGSQSLEK.L	S1292:	3	4,6887	0,494	-0,489
18	P10586 PTPRF_HUMAN	K.DEQSIGLKDS#LLAHSSDPVEM*R.R	S1295:	3	3,557	0,424	-0,798

18	Q9NR30 DDX21_HUMAN	K.LRSDAGLES#DTAM*K.K	S13:	2	4,3348	0,527	-0,537
18	Q9BRQ6 CHCH6_HUMAN	R.RVS#FGVDEEER.V	S13:	2	3,4244	0,496	0,087
18	Q9BRQ6 CHCH6_HUMAN	R.RVS#FGVDEEER.V	S13:	3	2,9622	0,223	0,13
18	P05787 K2C8_HUMAN	K.SYKVS#TSGPR.A	S13:	2	2,5565	0,33	-0,525
18	P35240 MERL_HUMAN	R.M*SFSS#LKR.K	S13:	2	2,0493	0,362	0
18	Q07002 PCTK3_HUMAN	R.RAS#LSDIGFGK.L	S130:	2	3,7176	0,522	-0,198
18	Q8N4S0 CCD82_HUMAN	K.HLS#QEDNDLNK.Q	S131:	2	4,309	0,464	-0,701
18	Q9BSJ6 FA64A_HUMAN	K.GSGS#PTHLSLQK.S	S131:	2	2,3293	0,305	0,193
18	O60499 STX10_HUMAN	R.EILAGKPAAQKS#PSDLLDASAVSATS.R.Y	S132:	3	5,445	0,394	-0,662
18	Q5VYS8 ZCHC6_HUMAN	R.KDS#FQENEDGYR.W	S132:	2	4,3179	0,507	-0,389
18	P51858 HDGF_HUMAN	K.KGNAEGS#S#DEEGKLVIDEPAK.E	S132:S133:	3	4,8567	0,424	-0,235
18	P51858 HDGF_HUMAN	K.GNAEGS#S#DEEGKLVIDEPAKEK.N	S132:S133:	3	3,5692	0,324	-0,669
18	Q92545 TM131_HUMAN	K.DFDHHDSPAELVFTEQPPS#PLPK.S	S1326:	3	3,8797	0,176	-0,546
18	Q9UGY1 NOL12_HUMAN	R.LLGLTPPEGGAGDRS#EEEASSTEKPTK.A	S134:	3	2,6038	0,155	-0,258
18	Q96HP0 DOCK6_HUMAN	R.ERS#PFGNPENVR.W	S1343:	3	2,6849	0,329	-0,185
18	Q13428 TCOF_HUMAN	R.KLS#GDQPAART#PR.S	S1350:T1358:	3	2,7636	0,206	-0,117
18	Q13459 MYO9B_HUMAN	R.RTS#FSTSDVSK.L	S1354:	2	3,2486	0,382	-0,848
18	Q8TB72 PUM2_HUMAN	K.GKAS#PFEEQNR.D	S136:	3	3,9483	0,278	-0,125
18	Q8TB72 PUM2_HUMAN	K.GKAS#PFEEQNR.D	S136:	2	3,4744	0,596	-0,251
18	Q5VUA4 ZN318_HUMAN	R.RS#PGLCSDSLEK.S	S136:	2	2,7016	0,2	-0,427
18	P52701 MSH6_HUMAN	R.VHVQFFDSDS#PTR.G	S137:	2	4,1537	0,575	-0,479
18	Q96HC4 PDLI5_HUMAN	K.APRPFGSVSS#PK.V	S137:	3	3,9108	0,323	0,279
18	P52701 MSH6_HUMAN	R.VHVQFFDSDS#PTR.G	S137:	3	3,8356	0,29	-0,359
18	Q96HC4 PDLI5_HUMAN	K.APRPFGSVSS#PK.V	S137:	2	2,4708	0,233	0
18	Q13428 TCOF_HUMAN	K.KLGAGEGGEASVS#PEK.T	S1378:	2	4,573	0,487	-0,917
18	Q13428 TCOF_HUMAN	K.KLGAGEGGEASVS#PEK.T	S1378:	3	3,8307	0,217	-0,458
18	Q69YN4 VIR_HUMAN	R.VISHDRDS#PPPPPPPPPPQPQPSLK.R	S138:	3	6,1776	0,186	0,321
18	O94901 UN84A_HUMAN	R.RPPVLDES#WIR.E	S138:	3	2,7951	0,235	1,01
18	Q8NC56 LEMD2_HUMAN	R.ASVRGS#S#EEDEDARTPDR.A	S138:S139:	3	3,4284	0,407	-0,514
18	Q6F5E8 LR16C_HUMAN	R.LQRS#PVLK.R	S1381:	2	2,3971	0,082	-0,239
18	Q9C0C2 TB182_HUMAN	R.HNGSLS#PGLLEAR.D	S1385:	2	2,9777	0,428	0,741
18	Q9UQ35 SRRM2_HUMAN	R.SSGHSSSELS#PDAVEK.A	S1387:	2	5,5371	0,433	-0,719
18	Q9UQ35 SRRM2_HUMAN	R.SSGHSSSELS#PDAVEK.A	S1387:	3	3,52	0,199	-0,431

18	Q9NVD7 PARVA_HUMAN	K.SPSVPKS#PTPKS#PPSR.K	S14:S19:	3	2,8691	0,243	-0,404
18	P27708 PYR1_HUMAN	R.RLS#SFVTK.G	S1406:	2	2,3949	0,317	-0,24
18	P18858 DNL1_HUMAN	K.RTIQEVLEEQS#EDED.R	S141:	3	5,5383	0,354	0,178
18	Q8N9T8 KRI1_HUMAN	K.YVDEENS#DGETSNHR.L	S142:	2	4,0469	0,59	-0,599
18	O95602 RPA1_HUMAN	K.EKQEEEVLDYES#EEEEER.E	S1430:	3	5,5912	0,459	-0,161
18	Q9Y6J0 CABIN_HUMAN	R.GKNEES#LESTEGFR.A	S1439:	3	2,9839	0,326	-0,33
18	O60269 GRIN2_HUMAN	R.KASLSCS#ALGSS#PVHR.A	S144:S149:	3	4,5407	0,38	-0,302
18	P84077 ARF1_HUMAN	K.LGLHS#LR.H	S147:	2	2,3967	0,092	-0,07
18	Q02952 AKA12_HUMAN	K.KGLSS#DLEGEK.T	S1498:	2	3,2603	0,392	-0,294
18	Q9BSQ5 CCM2_HUMAN	K.KPGIVS#PFK.R	S15:	2	2,3323	0,207	0,116
18	Q14160 LAP4_HUMAN	R.M*KS#LEQDALR.A	S1508:	3	3,4449	0,16	0,355
18	Q14160 LAP4_HUMAN	R.M*KS#LEQDALR.A	S1508:	2	2,6182	0,326	-0,474
18	Q8WWI1 LMO7_HUMAN	R.RGES#LDNLDSPR.S	S1510:	3	3,2682	0,315	0
18	Q8WWI1 LMO7_HUMAN	R.RGES#LDNLDSPR.S	S1510:	2	2,455	0,369	-0,763
18	Q9Y6D5 BIG2_HUMAN	K.HLDVDLDRQS#LSS#IDKNPS#ER.G	S1511:S1514:S1520:	3	3,5915	0,306	-0,343
18	Q9H501 ESF1_HUMAN	K.FKIDSNIS#PK.K	S153:	2	3,2064	0,3	-0,199
18	Q9H501 ESF1_HUMAN	K.FKIDSNIS#PK.K	S153:	3	3,1678	0,213	0,298
18	Q9UQ35 SRRM2_HUMAN	R.SRSGSS#QELDVKPSAS#PQER.S	S1542:S1552:	3	3,6378	0,373	-0,397
18	Q96125 SPF45_HUMAN	R.RPDPDS#DEDEDYER.E	S155:	3	5,8592	0,45	-0,403
18	Q96125 SPF45_HUMAN	R.RPDPDS#DEDEDYER.E	S155:	2	4,5527	0,427	-0,94
18	Q8WUI4 HDAC7_HUMAN	R.KTVS#EPNLK.L	S155:	2	2,3618	0,3	-0,445
18	Q02880 TOP2B_HUMAN	R.KAS#GSENEGDYNPGR.K	S1550:	2	4,4348	0,528	-0,367
18	O95684 FR1OP_HUMAN	K.GPTTGEGALDLSDVHS#PPKSPEGK.T	S156:	3	4,8862	0,41	-0,596
18	P35251 RFC1_HUMAN	K.NKPLS#PIK.L	S156:	2	2,1445	0,171	-0,25
18	Q92733 PRCC_HUMAN	K.IAAPELHKGDS#DS#EEDEPTK.K	S157:S159:	3	3,6908	0,382	0,472
18	P42166 LAP2A_HUMAN	K.LREQGTESRSS#T#PLPTISSAENTR.Q	S159:T160:	3	3,0325	1	-0,319
18	Q9P0K8 FOXJ2_HUMAN	R.HPPDDDL#QDSPEQEASKS#PR.G	S161:S172:	3	3,8754	0,462	0,22
18	O60841 IF2P_HUMAN	K.WDGS#EEDEDNSKK.I	S164:	2	4,0011	0,5	-0,528
18	Q9P0K8 FOXJ2_HUMAN	R.HPPDDDL#QDSPEQEASKS#PR.G	S164:S172:	3	4,1413	0,471	-0,513
18	P51858 HDGF_HUMAN	R.RAGDLLEDS#PK.R	S165:	2	3,1391	0,253	-0,095
18	O43399 TPD54_HUMAN	R.NSATFKS#FEDR.V	S166:	2	3,2035	0,417	-0,795
18	O43399 TPD54_HUMAN	R.NSATFKS#FEDR.V	S166:	3	3,027	0,369	-1,323
18	O95482 UB6L1_HUMAN	R.LRLPQIGS#K.N	S166:	2	2,3234	0,247	-0,112

18	Q9C0D5 TANC1_HUMAN	R.HPASLTSSGS#SGSPSSSIK.M	S1665:	2	3,6033	1	-0,329
18	Q9C0C2 TB182_HUMAN	R.NRS#AEEGELAESK.S	S1666:	3	4,6889	0,312	-0,61
18	Q6NZI2 PTRF_HUMAN	K.VM*IYQDEVKLPKLS#ISK.S	S167:	3	3,3093	0,322	-0,509
18	P29966 MARCS_HUMAN	K.SFKLS#GFS#FKK.N	S167:S170:	2	2,3969	0,202	-0,595
18	Q12888 TP53B_HUMAN	K.LITS#EERS#PAKR.G	S1673:S1678:	3	3,3054	0,329	0,218
18	Q5UIP0 RIF1_HUMAN	K.RDS#FDNCSLGESSK.I	S1688:	2	4,3225	0,551	0,218
18	Q96I25 SPF45_HUMAN	R.S#M*GGAAIAPPTSLVEKDKEKELPR.D	S169:	3	3,6525	0,284	0,697
18	Q8IUD2 RB6I2_HUMAN	R.SVGKVEPSSQS#PGR.S	S17:	3	2,7847	0,187	0,061
18	P53621 COPA_HUMAN	K.KNLS#PGAVESDVR.G	S173:	3	2,6615	0,194	0,063
18	P53621 COPA_HUMAN	K.KNLS#PGAVESDVR.G	S173:	2	2,3548	0,222	-0,504
18	P16383 GCF_HUMAN	K.RES#EDDPES#EPDDHEK.R	S174:S180:	3	3,4127	0,334	-0,353
18	Q9NYF8 BCLF1_HUMAN	K.KAEGEPQEES#PLK.S	S177:	2	4,1263	0,421	-1,042
18	Q9HB21 PKHA1_HUMAN	R.SQS#HLPYFTKPPQDSAVIK.A	S177:	3	4,0595	0,323	-0,631
18	Q58FF8 H90B2_HUMAN	K.IEDVGS#DEEDDSGKDK.K	S177:	3	3,0988	0,325	-0,302
18	Q9NYF8 BCLF1_HUMAN	K.KAEGEPQEES#PLK.S	S177:	3	3,0657	0,208	-0,481
18	Q58FF8 H90B2_HUMAN	K.IEDVGS#DEEDDS#GKDKK.K	S177:S183:	3	4,4621	0,424	-0,271
18	Q8N519 CL045_HUMAN	K.GKIEVLDS#PASK.K	S178:	2	4,0977	0,515	-0,369
18	Q8N519 CL045_HUMAN	K.GKIEVLDS#PASK.K	S178:	3	3,2797	0,204	0,345
18	Q14676 MDC1_HUMAN	R.S#RFTPELQPK.A	S1797:	2	2,2263	0,307	0
18	A8MQ02 A8MQ02_HUMAN	R.QRLFS#QGQDVSNK.V	S1799:	3	3,0817	0,372	0,115
18	P51636 CAV2_HUMAN	K.ADVQLFM*DDDS#YSHHSGLEYADPEK.F	S18:	3	5,1773	0,537	0,679
18	Q8N3X1 FNBP4_HUMAN	R.RPILQLS#PPGPR.G	S18:	3	3,1891	0,23	-0,518
18	O60336 MABP1_HUMAN	K.NLLRS#PSIK.L	S18:	2	2,5862	0,275	-0,33
18	Q8N3X1 FNBP4_HUMAN	R.RPILQLS#PPGPR.G	S18:	2	2,0327	0,411	-0,519
18	Q00537 PCTK2_HUMAN	R.RAS#LSEIGFGK.M	S180:	2	3,4171	0,588	0
18	POC1Z6 TFPT_HUMAN	R.RTPAPPEPGS#PAPGEGPSGR.K	S180:	3	2,976	0,139	-0,459
18	Q9NYF8 BCLF1_HUMAN	K.S#QEEPKDTFEHDPSESIDEFNK.S	S183:	3	2,982	0,239	-0,068
18	Q8TEM1 PO210_HUMAN	R.AS#PGHSPHYFAASSPTSPNALPPAR.K	S1848:	3	3,0404	0,192	0
18	Q9Y2F5 K0947_HUMAN	R.LRLDTGS#PEPETR.G	S1854:	3	2,7154	0,202	-0,59
18	Q15785 TOM34_HUMAN	K.NRVPS#AGDVEK.A	S186:	2	2,8161	0,355	-0,487
18	Q9Y388 RBMX2_HUMAN	K.ADREVQAEQPSSSS#PR.R	S188:	3	3,823	0,167	-0,201
18	Q9Y388 RBMX2_HUMAN	K.ADREVQAEQPSSSS#PR.R	S188:	2	2,9215	0,403	-0,535
18	P43243 MATR3_HUMAN	R.DS#FDDRGPSSLNPVLDYDHGSR.S	S188:	3	2,6408	0,207	-0,45

18	Q16659 MK06_HUMAN	K.GHLS#EGLVTK.W	S189:	2	3,6637	0,536	0
18	Q9BVC5 ASHWN_HUMAN	R.KSPSGPVKS#PPLS#PVGTTPVK.L	S189:S193:	3	6,0351	1	-0,165
18	Q9BVC5 ASHWN_HUMAN	R.KSPSGPVKS#PPLS#PVGTT#PVKLK.R	S189:S193:T198:	3	4,4661	1	0,144
18	Q9H1E3 NUCKS_HUMAN	R.KVVDYSQFQES#DDADEDYGR.D	S19:	3	6,0585	0,513	0,299
18	Q9UNF1 MAGD2_HUMAN	K.HLDGEEDGSS#DQSQASGTTGGR.R	S191:	3	5,5455	0,538	-0,322
18	Q96C19 EFHD2_HUMAN	K.GAKS#FFEAK.V	S192:	2	2,8149	0,234	0
18	P35579 MYH9_HUMAN	R.KGAGDGS#DEEVDGK.A	S1943:	2	4,5398	0,461	-0,338
18	P35580 MYH10_HUMAN	R.QLHLEGASLELS#DDDDTESK.T	S1956:	3	4,548	0,436	0,507
18	Q5VZL5 ZMYM4_HUMAN	R.LKSS#FFDK.A	S197:	2	2,3442	0,185	-0,116
18	Q9BZL6 KPCD2_HUMAN	R.RLS#STSLASGHS#VR.L	S197:S206:	3	4,3904	0,42	0
18	Q08752 PPID_HUMAN	K.DGS#GDSHPDFPEDADIDLKDVVK.I	S198:	3	5,9087	0,552	-0,499
18	Q5T200 ZC3HD_HUMAN	K.KEVS#PEVVR.S	S198:	2	3,4157	0,277	-0,109
18	Q32P44 EMAL3_HUMAN	R.GGKDPLSS#PGGPGSR.R	S198:	2	3,2721	0,381	-0,674
18	Q92785 REQU_HUMAN	K.KLDAS#ILED.R.D	S200:	2	4,3687	0,476	-0,197
18	P30622 CLIP1_HUMAN	K.TASESISNLS#EAGS#IKKGER.E	S200:S204:	3	3,3062	0,342	-0,165
18	Q15003 CND2_HUMAN	K.DAPSLEEVEGHVADGS#ATEM*GTTKK.A	S201:	3	3,8504	0,284	-0,482
18	Q8NEF9 SRFB1_HUMAN	K.AVTIANS#PSKPSEKDSVVSLESQK.T	S203:	3	4,4208	0,437	-0,213
18	O95049 ZO3_HUMAN	R.RDS#EEFGVK.L	S203:	2	3,0429	0,416	-0,745
18	Q01130 SFRS2_HUMAN	K.SRS#RS#KS#PPKSPEEEGAVSS.-	S204:S206:S208:	3	2,8872	0,124	-0,312
18	Q7Z589 EMSY_HUMAN	R.RTNS#SSSSPVVLK.E	S209:	2	2,6812	0,231	-0,338
18	P60174 TPIS_HUMAN	R.KQS#LGELIGTLNAAK.V	S21:	2	4,1746	0,518	-0,601
18	P60174 TPIS_HUMAN	R.KQS#LGELIGTLNAAK.V	S21:	3	3,6575	0,353	-0,225
18	P14866 HNRPL_HUMAN	R.YYGGGS#EGGRAPK.R	S21:	2	2,4025	0,241	-0,354
18	Q9UQ35 SRRM2_HUMAN	R.NHS#GSRT#PPVALNSSR.M	S2100:T2104:	3	2,8412	0,273	-0,398
18	Q01082 SPTB2_HUMAN	R.RPPS#PEPSTK.V	S2102:	2	2,9241	0,394	-0,208
18	Q96T58 MINT_HUMAN	R.ESGVVAVSPEKS#ESPQKEDGLSSQLK.S	S2124:	3	3,1687	0,408	-0,262
18	Q9UQ35 SRRM2_HUMAN	R.CRS#PGM*LEPLGSSR.T	S2132:	3	3,5397	0,115	0
18	O60841 IF2P_HUMAN	K.NKPGPNIES#GNEDDDASFK.I	S214:	3	3,8875	0,405	-0,433
18	O60841 IF2P_HUMAN	K.NKPGPNIES#GNEDDDASFK.I	S214:	2	3,1976	0,513	-0,346
18	Q9H6K1 CF106_HUMAN	R.KVEGNFNPFAS#PQK.N	S215:	2	4,3915	0,448	-0,52
18	Q9H6K1 CF106_HUMAN	R.KVEGNFNPFAS#PQK.N	S215:	3	2,809	0,101	0
18	Q9P2B7 K1430_HUMAN	K.HVSGITLLS#PK.H	S218:	2	3,4275	0,528	-0,099
18	P49116 NR2C2_HUMAN	K.DLRS#PLIATPTFVADKDGAR.Q	S219:	3	3,9785	0,401	-0,411

18	Q9UBN7 HDAC6_HUMAN	R.SRQNPQS#PPQDSSVTSK.R	S22:	3	3,6194	0,355	-0,666
18	Q86V48 LUZP1_HUMAN	R.FKLQS#LSR.R	S22:	2	2,5967	0,102	-0,346
18	Q7Z5K2 WAPL_HUMAN	K.RPES#PS#EISPIKGSVR.T	S221:S223:	2	2,8853	0,331	-0,643
18	Q7Z5K2 WAPL_HUMAN	K.RPES#PSEIS#PIKGSVR.T	S221:S226:	3	3,2695	0,416	-0,193
18	P49792 RBP2_HUMAN	R.EDALDDSVSSSSVHASPLASS#PVRK.N	S2251:	3	4,1139	0,325	0,349
18	Q9NY27 PP4R2_HUMAN	K.NHSDSSTSESEVSSVS#PLK.N	S226:	3	4,6759	0,377	-0,267
18	P08238 HS90B_HUMAN	R.EKEIS#DDEAEEEEK.G	S226:	2	4,5807	0,536	-0,374
18	Q9Y6D5 BIG2_HUMAN	R.ELEKPIQSKPQSPVIAAAVS#PK.F	S227:	3	5,0727	0,346	-0,145
18	Q9BW71 HIRP3_HUMAN	K.SLKESEQES#EEEILAQK.K	S227:	3	2,8408	0,233	-0,267
18	Q8NE71 ABCF1_HUMAN	K.KAEQGS#EEEEGEGEEEEEGGESK.A	S228:	3	2,9727	0,255	-0,643
18	P13051 UNG_HUMAN	R.HAPS#PEPAVQGTGVAGVPEESGDAAAIPAKK.A	S23:	3	3,0677	0,378	-0,364
18	O60716 CTND1_HUMAN	R.HYEDGYPGSDNYGS#LSR.V	S230:	3	5,0707	0,428	0,267
18	P07910 HNRPC_HUMAN	K.NDKS#EEEQSSSSVK.K	S233:	2	2,5145	0,141	-0,448
18	P62753 RS6_HUMAN	R.RLS#S#LRAS#TSKSESSQK.-	S235:S236:S240:	3	3,496	0,46	-1,049
18	P62753 RS6_HUMAN	R.RLS#S#LRASTS#KSESSQK.-	S235:S236:S242:	3	3,8006	1	-0,437
18	Q13136 LIPA1_HUMAN	K.RSS#DGS#LSHEEDLAK.V	S239:S242:	2	4,5307	0,447	-0,681
18	Q13136 LIPA1_HUMAN	K.RSS#DGSLS#HEEDLAK.V	S239:S244:	2	2,9201	0,323	0,477
18	Q9UQ35 SRRM2_HUMAN	R.VSGRTS#PPLDR.A	S2398:	3	2,8305	0,421	0,133
18	Q9BZL6 KPCD2_HUMAN	R.RPPSSSSSS#S#ASSYTGRPIELDK.M	S241:S242:	3	3,6757	1	-0,358
18	Q5T200 ZC3HD_HUMAN	R.KTSAVSS#PLLDQQR.N	S242:	2	3,8674	0,47	-0,682
18	Q5T200 ZC3HD_HUMAN	R.KTSAVSS#PLLDQQR.N	S242:	3	3,1514	0,111	-0,114
18	Q9UDY2 ZO2_HUMAN	R.GRS#IDQDYER.A	S244:	2	3,1224	0,218	-0,648
18	P16949 STMN1_HUMAN	K.RASGQAFELILS#PR.S	S25:	3	3,601	0,235	-0,113
18	P16949 STMN1_HUMAN	K.RASGQAFELILS#PR.S	S25:	2	2,0764	0,119	-0,375
18	P10398 ARAF_HUMAN	R.GGS#DGTGPRGS#PSPASVSSGRK.S	S250:S257:	3	3,1228	0,261	-0,435
18	Q13263 TIF1B_HUMAN	R.KLLAS#LVK.R	S258:	2	3,2771	0,142	0,064
18	Q4G0J3 LARP7_HUMAN	R.SRPTS#EGS#DIESTEPQKQCSK.K	S258:S261:	3	3,1258	0,329	-0,583
18	Q9UQ35 SRRM2_HUMAN	K.RVPS#PTPAPK.E	S2581:	2	2,1732	0,164	-0,324
18	Q92466 DDB2_HUMAN	R.SRS#PLELEPEAK.K	S26:	3	3,1532	0,178	0
18	Q4G0J3 LARP7_HUMAN	R.SRPTSEGS#DIESTEPQK.Q	S261:	3	3,8339	0,203	-0,569
18	P42167 LAP2B_HUMAN	R.VETS#EHFR.I	S265:	2	2,0369	0,24	-0,112
18	A9CQZ4 A9CQZ4_HUMAN	K.NLGSGS#PKPR.Q	S27:	2	2,9926	0,294	-0,223
18	Q9BRD0 BUD13_HUMAN	R.ARHDS#PDLAPNVYTS#LPR.T	S271:S281:	3	4,0606	0,301	-0,337

18	Q13501 SQSTM_HUMAN	R.SRLTPVS#PESSSTEEK.S	S272:	2	3,4776	0,409	-0,336
18	Q6ZRS2 SRCAP_HUMAN	R.RTS#ADVEIR.G	S2725:	2	2,968	0,157	-0,325
18	Q9NYF3 FA53C_HUMAN	R.SRS#QPCDLAR.K	S273:	2	2,8487	0,365	-0,617
18	Q8IXT5 RB12B_HUMAN	R.S#RS#PLGFYVHLK.N	S278:S280:	3	2,6456	0,153	-0,234
18	Q9Y2K7 JHD1A_HUMAN	R.RYEDDGIS#DDEIEGK.R	S28:	2	4,1745	0,579	0,335
18	Q9HCG8 NCM_HUMAN	R.NSS#PEDRYEEQERS#PR.D	S28:S39:	3	2,8788	0,382	-0,855
18	P27816 MAP4_HUMAN	K.TEVALAKDM*ES#PTKLDVTLAK.D	S280:	3	4,92	0,507	-0,078
18	Q9UJU6 DBNL_HUMAN	K.LRS#PFLQK.Q	S283:	2	3,0174	0,211	-1,027
18	A8K1N6 A8K1N6_HUMAN	K.KGSLLPTS#PR.L	S284:	2	2,5897	0,245	-0,322
18	Q9Y624 JAM1_HUMAN	K.KVIYSQPS#ARS#EGEFK.Q	S284:S287:	2	2,4879	0,247	-0,553
18	Q641Q2 FA21A_HUMAN	K.RS#RPT#SFADELAAR.I	S284:T287:	2	2,3346	0,356	-0,351
18	B2RDU1 B2RDU1_HUMAN	R.DTSS#DKDLDDALDKLSDSLGQR.Q	S285:	3	3,6689	0,267	-0,444
18	Q9NYF8 BCLF1_HUMAN	R.YS#PSQNS#PIHHIPSR.R	S285:S290:	2	2,5116	0,39	-0,325
18	O75410 TACC1_HUMAN	R.FQKS#PPDLK.E	S287:	2	2,6358	0,245	-0,107
18	O43166 SI1L1_HUMAN	R.SKS#ETGDSSIFR.K	S288:	2	3,9257	0,486	-0,35
18	P55040 GEM_HUMAN	K.SKS#CHDLSVL.-	S289:	2	2,6794	0,394	-0,1
18	A1X283 SPD2B_HUMAN	K.NSGEPLPPKPGPGS#PSHPGALDLDGVS.R.Q	S291:	3	4,6767	0,436	-0,26
18	Q96EQ0 SGTB_HUMAN	R.SRS#FSSSAEEHS.-	S295:	2	3,1044	0,279	-0,526
18	P36578 RL4_HUMAN	R.ILKS#PEIQR.A	S295:	2	2,437	0,105	-0,734
18	Q9C0B5 ZDH5_HUMAN	K.S#KGSLEITESQSADAEP PPPPKPDL.SR.Y	S296:	3	3,1749	0,307	0,691
18	Q96EQ0 SGTB_HUMAN	R.SRSFS#SSAAEEHS.-	S297:	3	2,7029	0,19	-0,066
18	Q9Y2V2 CHSP1_HUMAN	R.ERS#PS#PLRGNVPS#PLPTRR.T	S30:S32:S41:	3	3,1263	0,422	-0,224
18	P35659 DEK_HUMAN	K.KES#ESED\$#SDDEPLIKK.L	S301:S306:	3	3,3468	0,135	-0,611
18	Q8NFC6 FA44A_HUMAN	K.TQLS#PSIKR.K	S3019:	2	2,2365	0,319	0,11
18	Q00613 HSF1_HUMAN	R.VKKEPPS#PPQSPR.V	S303:	2	3,0302	0,282	-0,479
18	Q6ICG6 CV009_HUMAN	R.NNRPAFFS#PSLK.R	S304:	3	4,2951	0,402	-0,063
18	Q6ICG6 CV009_HUMAN	R.NNRPAFFS#PSLK.R	S304:	2	2,616	0,137	-0,167
18	Q7Z7G8 VP13B_HUMAN	K.LVHNLTS#PK.W	S3052:	2	2,4557	0,383	-0,448
18	P35659 DEK_HUMAN	K.KESEEDS#SDDEPLIK.K	S306:	2	4,6215	0,492	-0,323
18	Q6ICG6 CV009_HUMAN	R.NNRPAFFS#LK.R	S306:	3	2,9039	0,371	-0,063
18	Q9NXR1 NDE1_HUMAN	R.RPS#STSVPLGDK.G	S306:	2	2,7803	0,471	-0,829
18	Q6ICG6 CV009_HUMAN	R.NNRPAFFS#LK.R	S306:	2	2,1925	0,18	-0,418
18	Q01518 CAP1_HUMAN	R.SGPKPFSAPKPQTS#PS#PK.R	S308:S310:	2	4,0023	0,427	0,122

18	P35251 RFC1_HUMAN	K.SSADKIGEVS#PK.A	S312:	2	3,6775	0,409	-0,352
18	Q7Z6Z7 HUWE1_HUMAN	R.SPAFTSRLS#GNR.G	S3135:	3	2,7182	0,339	0,2
18	B1ALC7 B1ALC7_HUMAN	K.AGTPIRDSHS#PDLQLPTPEVIPSSGSK.L	S317:	3	3,4078	0,215	0,383
18	Q2TB10 ZN800_HUMAN	R.RDS#ITPDIATKPGQPLFLDSISPK.K	S317:	3	3,0512	0,484	-0,547
18	Q6VY07 PACS1_HUMAN	R.KLTS#TSAITR.Q	S320:	2	3,0714	0,132	-0,105
18	Q6PJT7 ZC3HE_HUMAN	K.FNHDGEEEEEDDDYGS#R.T	S323:	3	3,8246	0,372	-0,517
18	Q9BRD0 BUD13_HUMAN	K.NSKYEYDPDIS#PPR.K	S325:	2	4,0297	0,528	-0,139
18	Q9BRD0 BUD13_HUMAN	K.NSKYEYDPDIS#PPR.K	S325:	3	2,7857	0,353	0,208
18	Q9UKV3 ACINU_HUMAN	K.TRS#QEQEVLER.G	S328:	2	2,7406	0,342	-0,168
18	Q92922 SMRC1_HUMAN	R.KHS#PS#PPPPTPTESR.K	S328:S330:	3	4,4878	0,353	-0,206
18	Q92922 SMRC1_HUMAN	R.KHS#PS#PPPPTPTESR.K	S328:S330:	2	2,8875	0,525	-0,55
18	Q15459 SF3A1_HUMAN	K.FGESEEVEM*EVES#DEEDDKQEK.A	S329:	3	5,5381	0,494	-0,337
18	O15075 DCLK1_HUMAN	R.SGKS#PSPSPTS#PGSLRK.Q	S330:S337:	3	2,9849	0,15	-0,4
18	Q9UGV2 NDRG3_HUMAN	R.THS#TSSSLGSGESPF SR.S	S331:	3	2,738	0,205	-0,101
18	O15075 DCLK1_HUMAN	R.SGKS#PSPSPTS#PGSLRK.Q	S332:S337:	3	3,3235	0,284	-0,3
18	Q9H1B7 EAP1_HUMAN	K.RPGS#VSTSDQER.E	S334:	2	2,0569	0,166	-0,523
18	Q6AI08 HEAT6_HUMAN	K.KIQQGEEEKES#S#GEIEAAPVTGTGR.V	S336:S337:	3	3,6246	0,405	-0,439
18	Q4G0J3 LARP7_HUMAN	R.DIEIS#TEEEKDTGDLKDSLLK.T	S337:	3	3,5716	0,274	0,144
18	Q9NQV6 PRD10_HUMAN	R.LEITSENGES#DDGTQDLLHFPTK.E	S338:	3	5,3449	0,429	-0,731
18	Q9UGV2 NDRG3_HUMAN	R.THSTSSSLGS#GESPF SR.S	S338:	2	4,2103	0,558	-0,203
18	P49589 SYCC_HUMAN	R.LHLYNS#LTR.N	S34:	2	2,2135	0,23	-0,714
18	Q96G23 LASS2_HUMAN	K.LVEDERS#DR.E	S341:	2	2,2623	0,248	-0,509
18	Q96S94 CCNL2_HUMAN	K.GSKPS#PLSVK.N	S348:	2	2,1069	0,281	-0,339
18	Q8IZQ1 WDFY3_HUMAN	R.LKISS#PVR.V	S3501:	2	2,5628	0,201	0
18	Q9UK58 CCNL1_HUMAN	K.AEEKS#PISINVK.T	S352:	3	2,8452	0,278	0,131
18	Q9UK58 CCNL1_HUMAN	R.EVKAEES#PIS#INVK.T	S352:S355:	3	2,9963	0,174	0,1
18	Q9UK58 CCNL1_HUMAN	R.EVKAEES#PIS#INVK.T	S352:S355:	2	2,8458	0,413	0,4
18	P46013 KI67_HUMAN	K.M*KTPVQYSQQQNS#PQK.H	S357:	2	4,1367	0,497	-0,184
18	P46013 KI67_HUMAN	K.M*KTPVQYSQQQNS#PQK.H	S357:	3	3,6032	0,356	-0,552
18	P26045 PTN3_HUMAN	R.RS#LS#VEHLETK.S	S357:S359:	2	2,8185	0,522	-0,502
18	P35611 ADDA_HUMAN	K.SRSPGS#PVGEGTGSPPK.W	S358:	2	3,9344	0,424	-0,073
18	Q9P1Y5 K1543_HUMAN	R.HPLLSS#GGPQSPLR.G	S363:	2	3,2877	0,503	-0,32
18	Q00613 HSF1_HUMAN	R.GHTDTEGRPPS#PPPTST#PEK.C	S363:T369:	3	3,4784	0,146	-0,57

18	Q6P0N0 CN106_HUMAN	R.NISKLS#PPR.I	S365:	2	2,7294	0,437	0
18	P20749 BCL3_HUMAN	K.ATRPASTSQPDPS#PDR.S	S366:	3	2,6671	0,096	-0,311
18	Q9NYB9 ABI2_HUMAN	R.HTPPTIGGS#LPYR.R	S368:	3	4,4633	0,379	0,248
18	Q9P1Y5 K1543_HUMAN	R.HPLLSSGGPQS#PLR.G	S368:	3	3,9958	0,38	0,12
18	O95714 HERC2_HUMAN	K.DAPHSEGDM*HLLSGPLS#PNESFLR.Y	S368:	3	3,9672	0,201	-0,271
18	Q9NYB9 ABI2_HUMAN	R.HTPPTIGGS#LPYR.R	S368:	2	2,5056	0,288	0,248
18	Q8WU90 ZC3HF_HUMAN	R.FSTYTSDKDENKLS#EAS#GGR.A	S368:S371:	3	3,9253	0,373	0,467
18	Q2PPJ7 AS250_HUMAN	R.RLS#NSS#LCSIEEHR.M	S373:S376:	3	3,2275	0,404	0
18	Q9H1A4 APC1_HUMAN	R.FNISSHNQS#PK.R	S377:	2	3,6501	0,463	-0,82
18	Q76FK4 NOL8_HUMAN	R.NDREYDS#GDT#DEIIAM*KK.N	S378:T381:	3	3,2594	0,46	-0,482
18	Q9Y2W1 TR150_HUMAN	K.EKGSFS#DTGLGDGK.M	S379:	2	3,0694	0,52	0,083
18	P16949 STMN1_HUMAN	R.SKESVPEFPLS#PPK.K	S38:	3	4,1709	0,413	0
18	P16949 STMN1_HUMAN	R.SKESVPEFPLS#PPK.K	S38:	2	2,7604	0,479	0,301
18	P48634 BAT2_HUMAN	K.KGNS#PNSEPPTPK.T	S380:	2	2,9612	0,339	-0,085
18	O75717 WDHD1_HUMAN	R.SHILEDDENS#VDISM*LK.T	S383:	3	4,0184	0,261	-0,448
18	O75717 WDHD1_HUMAN	R.SHILEDDENS#VDISM*LK.T	S383:	2	3,996	0,473	-0,658
18	Q8IU81 I2BP1_HUMAN	R.KAS#PEPEGEAAGK.M	S384:	2	4,0214	0,378	-0,271
18	Q9NP74 PALMD_HUMAN	K.SEHQNS#SPTCQEEDVDR.Y	S384:	3	2,6749	0,157	-0,329
18	Q9UKV3 ACINU_HUMAN	K.S#KSPS#PPRLTEDR.K	S384:S388:	2	2,4257	0,286	-0,225
18	Q9UKV3 ACINU_HUMAN	K.S#KSPSPRLT#EDR.K	S384:T393:	2	2,1838	0,164	-0,674
18	Q01813 K6PP_HUMAN	R.GRS#FAGNLNTYK.R	S386:	3	4,6072	0,281	-0,26
18	Q01813 K6PP_HUMAN	R.GRS#FAGNLNTYK.R	S386:	2	4,3919	0,516	-0,173
18	Q9H0E9 BRD8_HUMAN	R.SGVAEAPVGSKAPS#IDGKEELDLAEK.M	S387:	3	4,396	0,104	-0,137
18	Q7Z422 CA144_HUMAN	K.SKS#PPKVPIVQDDSLPAGPPPQIR.I	S39:	3	5,6199	0,43	-0,606
18	P02545 LMNA_HUMAN	R.LRLS#PSPTSQR.S	S390:	2	2,0677	0,388	0
18	P20700 LMNB1_HUMAN	R.LKLS#PSPSSR.V	S391:	2	2,6849	0,156	-0,741
18	Q9Y5A9 YTHD2_HUMAN	K.LRS#INNYNPK.D	S394:	2	2,8792	0,309	-0,564
18	O60504 VINEX_HUMAN	R.LKFDFQAQS#PK.E	S395:	3	3,0795	0,107	-0,066
18	Q7Z4V5 HDGR2_HUMAN	R.GRGPSSS#DSEPEAELER.E	S397:	3	3,1691	0,206	-0,462
18	Q96ST2 IWS1_HUMAN	R.KAAVLS#DS#EDEEKASAK.K	S398:S400:	2	3,5655	0,503	-0,693
18	Q96ST2 IWS1_HUMAN	K.AAVLS#DS#EDEEKASAKK.S	S398:S400:	3	3,2405	0,428	-0,755
18	Q12852 M3K12_HUMAN	K.IKS#EGTCLHRLEELVMR.R	S399:	3	2,8526	0,111	1,284
18	Q7Z4V5 HDGR2_HUMAN	R.GRGPSSSDS#EPEAELER.E	S399:	3	2,6846	0,191	-0,462

18	Q96ST8 CC123_HUMAN	R.TPPPRS#PNPS#PERPR.S	S40:S44:	3	2,9204	0,362	-0,397
18	Q9Y6M7 S4A7_HUMAN	K.GNGS#GGSRENSTVDFSK.V	S400:	2	2,5967	0,12	-0,617
18	P30989 NTR1_HUMAN	R.KADS#VSSNHT#LSSNATR.E	S401:T407:	2	2,4051	1	-0,504
18	Q9Y2U8 MAN1_HUMAN	K.TNNHIGGGAFSVDS#PR.I	S402:	2	3,9505	0,391	0
18	Q9Y2U8 MAN1_HUMAN	K.TNNHIGGGAFSVDS#PR.I	S402:	3	2,7798	0,106	0,107
18	Q5JSH3 WDR44_HUMAN	R.TKEYVSNDAAQSDDEEK.L	S403:	3	5,3083	0,481	-0,728
18	Q5JSH3 WDR44_HUMAN	R.TKEYVSNDAAQSDDEEK.L	S403:	2	2,3922	0,395	-0,425
18	Q6UWZ7 CCD98_HUMAN	K.M*KGFGEYSRS#PTF.-	S406:	2	3,3686	0,487	-0,381
18	Q6UWZ7 CCD98_HUMAN	K.M*KGFGEYSRS#PTF.-	S406:	3	3,2999	0,313	0,114
18	P51114 FXR1_HUMAN	R.RGPNYTSYGTNSELSNPS#ETESER.K	S409:	3	5,1484	0,367	0,586
18	B2RA80 B2RA80_HUMAN	R.KQDYQEILDS#PIK.-	S409:	2	4,4108	0,446	-0,368
18	Q8TBE7 TMM22_HUMAN	R.RQDYQEILDS#PIK.-	S409:	2	4,2417	0,44	-0,797
18	Q8TBE7 TMM22_HUMAN	R.RQDYQEILDS#PIK.-	S409:	3	3,2991	0,125	-0,326
18	B2RA80 B2RA80_HUMAN	R.KQDYQEILDS#PIK.-	S409:	3	3,2795	0,294	-0,11
18	Q8WWM7 ATX2L_HUMAN	R.GINGGPRM*S#PK.A	S409:	2	2,1419	0,123	-0,47
18	Q12756 KIF1A_HUMAN	R.AAS#VSSLHER.I	S416:	2	2,7436	0,381	-0,429
18	Q9GZR2 REXO4_HUMAN	R.RPLLAPDHCS#DDA.-	S419:	3	2,7362	0,227	0
18	Q14CB8 RHG19_HUMAN	R.SRS#FSGLIK.R	S422:	2	2,7575	0,225	-0,34
18	P16591 FER_HUMAN	R.LSKFES#IR.H	S423:	2	2,1522	0,23	-0,23
18	Q9C0B5 ZDHC5_HUMAN	K.SFHFDPLSSGS#R.S	S425:	2	3,1807	0,426	-0,517
18	Q9C0B5 ZDHC5_HUMAN	K.SFHFDPLSSGS#R.S	S425:	3	3,154	0,31	-0,645
18	Q9ULU4 PKCB1_HUMAN	R.RIS#LSDM*PR.S	S425:	2	2,3508	0,321	-0,104
18	Q8TB61 S35B2_HUMAN	K.KAVPVES#PVQKV.-	S427:	2	3,1602	0,358	0,09
18	Q96JM3 ZN828_HUMAN	R.KPGPPLS#PEIR.S	S427:	3	3,1367	0,439	0,072
18	Q96JM3 ZN828_HUMAN	R.KPGPPLS#PEIR.S	S427:	2	2,9633	0,42	-0,096
18	Q9Y3R0 GRIP1_HUMAN	R.RQS#IPEEFK.G	S43:	2	2,7544	0,378	-0,101
18	P62750 RL23A_HUMAN	K.IRTS#PTFR.R	S43:	2	2,2992	0,136	0,461
18	Q96D71 REPS1_HUMAN	R.TGSDHTNPTS#PLLVKPSDLLEENK.I	S430:	3	4,8013	0,333	-0,274
18	Q08170 SFRS4_HUMAN	R.EGRGES#ENAGTNQETR.S	S431:	3	2,965	0,218	-0,403
18	Q15061 WDR43_HUMAN	R.KS#GGNEVSIEER.L	S431:	2	2,726	0,206	-0,617
18	Q08170 SFRS4_HUMAN	R.EGRGES#ENAGTNQETR.S	S431:	2	2,0086	0,423	-0,403
18	Q92804 RBP56_HUMAN	R.SGGGYGGDRSS#GGGYSGDR.S	S433:	3	3,1266	0,517	-0,2
18	P35269 T2FA_HUMAN	R.LRLDTGPQSLG#GK.S	S433:	3	2,996	0,304	-0,189

18	Q92804 RBP56_HUMAN	R.SGGGYGGDRSS#GGGYSGDR.S	S433:	2	2,7311	0,431	-0,534
18	Q13535 ATR_HUMAN	R.RLS#SSLNPSK.R	S435:	2	2,7341	0,218	-1,148
18	Q9UQ35 SRRM2_HUMAN	R.HAS#SSPES#PKPAPAPGS#HR.E	S435:S440:S449:	3	3,4997	0,311	-0,428
18	O43318 M3K7_HUMAN	R.RRS#IQDLTVTGTEPGQVSS#R.S	S439:S455:	3	4,1572	1	0
18	P52926 HMGA2_HUMAN	R.KQQQEPTGEP#PK.R	S44:	2	2,3333	0,35	-0,636
18	Q15435 PP1R7_HUMAN	K.HSSGIVADLS#EQS#LKDGEER.G	S44:S47:	3	4,6122	0,339	-0,395
18	Q7Z2Z1 CO042_HUMAN	R.HVLQTAVADS#PR.D	S441:	2	3,4273	0,484	-0,178
18	Q9BVJ6 UT14A_HUMAN	K.RSELSQDAEPAGS#QETK.D	S445:	2	2,822	0,455	-0,574
18	P08238 HS90B_HUMAN	K.LGIHEDS#TNR.R	S445:	2	2,2585	0,389	-0,3
18	Q96JM3 ZN828_HUMAN	R.KPSGS#PDLWKL#PDQR.K	S445:S452:	3	3,3664	0,246	-0,186
18	Q8WWM7 ATX2L_HUMAN	R.M*YPPRS#PK.S	S449:	2	2,0865	0,229	-0,228
18	Q96BH1 RNF25_HUMAN	R.RES#LGLESK.D	S450:	2	2,4886	0,205	-0,333
18	O60832 DKC1_HUMAN	R.KRES#ES#ESDETPPAAPQLIK.K	S451:S453:	3	4,1607	0,311	0,386
18	Q9BUN5 CC28B_HUMAN	R.VPVPTSHSGSLALGLPHLPS#PK.Q	S46:	3	3,7017	0,127	-0,483
18	Q9ULU4 PKCB1_HUMAN	K.KATSSHFS#ASEES#M*DFLDK.S	S460:S465:	3	4,8203	0,361	0,399
18	A1L020 MEX3A_HUMAN	K.LGGGGLRS#PGGGR.D	S462:	3	3,2759	0,321	0,225
18	Q9H8N7 ZN395_HUMAN	K.SHLIVTS#PPR.A	S468:	2	2,9861	0,47	-0,308
18	Q13263 TIF1B_HUMAN	R.SRS#GEGEVSGLM*R.K	S473:	3	3,3636	0,198	-0,501
18	Q13263 TIF1B_HUMAN	R.SRS#GEGEVSGLM*R.K	S473:	2	3,3312	0,222	-0,919
18	Q9NU22 MDN1_HUMAN	K.M*HDGELEEQEEDDEKS#DS#EGGDLDK.H	S4752:S4754:	3	5,2392	0,566	0,365
18	Q8NCD3 HJURP_HUMAN	R.RLS#LPSSK.A	S486:	2	2,4198	0,328	-0,315
18	Q07960 RHG01_HUMAN	K.SDDSKS#SS#PELVTHLK.W	S49:S51:	2	3,5039	1	0,581
18	Q9Y3T9 NOC2L_HUMAN	R.EAARS#PDKPGGS#PSASR.R	S49:S56:	2	2,2146	0,113	-0,333
18	Q96ST2 IWS1_HUMAN	R.HS#ENET#SDREDGLPK.G	S49:T53:	2	2,7245	0,395	-0,326
18	Q9Y2W1 TR150_HUMAN	R.KTEELEES#FPER.S	S494:	3	3,7979	0,277	-0,107
18	Q96RK0 CIC_HUMAN	R.KVFS#PVIR.S	S496:	2	3,037	0,095	-0,119
18	Q09666 AHNK_HUMAN	K.FGFGAKS#PK.A	S4986:	2	3,0036	0,304	-0,838
18	Q8NC56 LEMD2_HUMAN	R.WTKPSSFS#DSER.-	S499:	3	3,3322	0,387	0
18	Q8NC56 LEMD2_HUMAN	R.WTKPSSFS#DSER.-	S499:	2	2,6835	0,294	-0,324
18	O15155 BET1_HUMAN	K.SLS#IEIGHEVK.T	S50:	2	2,5557	0,302	0,378
18	Q07960 RHG01_HUMAN	K.SDDSKS#S#PELVTHLK.W	S50:S51:	3	3,8216	0,43	0,194
18	Q5T5Y3 CAMP1_HUMAN	R.SIS#KDSLASNIVNLTPQNQPHPTATK.S	S500:	3	5,8116	0,544	-0,515
18	Q9H0D6 XRN2_HUMAN	R.KAEDSDS#EPEPEDNVR.L	S501:	2	4,6355	0,42	-0,708

18	Q9Y2X3 NOL5_HUMAN	K.HIKEEPLS#EEEPCTSTAIAS#PEK.K	S502:S514:	3	5,7357	0,456	-0,4
18	O14974 MYPT1_HUMAN	R.RLAS#TSDIEEK.E	S507:	2	3,0763	0,397	-0,918
18	Q09666 AHNK_HUMAN	K.FKAEAPLPS#PK.L	S5110:	2	3,2526	0,361	-0,193
18	Q14149 MORC3_HUMAN	R.HLS#EGTNSYATR.L	S514:	2	2,8663	0,349	0
18	P40222 TXLNA_HUMAN	R.RPEGPGAQAPSS#PR.V	S515:	2	3,3793	0,416	-0,328
18	P40222 TXLNA_HUMAN	R.RPEGPGAQAPSS#PR.V	S515:	3	2,8129	0,219	-0,062
18	P35240 MERL_HUMAN	K.RLS#M*EIEK.E	S518:	2	2,7759	0,167	-0,664
18	Q86UU1 PHLB1_HUMAN	R.TRS#PS#PTLGESLAPHK.G	S518:S520:	3	3,4548	0,4	-0,199
18	O00567 NOL5A_HUMAN	K.SFSKEELM*S#SDLEETAGSTSIPK.R	S519:	3	3,6857	0,433	-0,356
18	P55081 MFAP1_HUMAN	K.RPDYAPM*ES#S#DEEDEFQFIKK.A	S52:S53:	3	5,6219	0,552	-0,192
18	Q07866 KLC1_HUMAN	R.SRES#LNVDVVK.Y	S520:	3	3,8458	0,122	0,138
18	Q07866 KLC1_HUMAN	R.SRES#LNVDVVK.Y	S520:	2	3,8439	0,29	-0,092
18	Q9C0E2 XPO4_HUMAN	R.HQQQLLAS#PGSSTVDNK.M	S521:	3	3,511	0,286	-0,29
18	Q9C0E2 XPO4_HUMAN	R.HQQQLLAS#PGSSTVDNK.M	S521:	2	3,2306	0,428	-0,71
18	Q02952 AKA12_HUMAN	K.KLFTS#TGLK.K	S522:	2	2,7787	0,285	0
18	O95235 KI20A_HUMAN	K.EHSLQVS#PSLEK.G	S532:	2	2,6679	0,404	-0,34
18	Q07352 TISB_HUMAN	R.HS#VTLPSSK.F	S54:	2	2,9016	0,357	-0,471
18	Q8N2Y8 RUSC2_HUMAN	R.RVTS#FAELAK.G	S543:	2	3,1198	0,343	-0,508
18	Q96NE9 FRMD6_HUMAN	R.HSLS#LDDIR.L	S544:	2	3,1099	0,37	0
18	O94909 K0819_HUMAN	R.LGLPKPEGEPLSLPTPRS#PSDR.E	S546:	3	3,413	0,388	0,377
18	Q9H1B7 EAP1_HUMAN	R.KAS#PEPPDSAEGALK.L	S547:	2	3,3403	0,457	-0,309
18	Q14694 UBP10_HUMAN	K.KLLS#PSNEK.L	S547:	2	2,7936	0,225	-0,334
18	O14777 NDC80_HUMAN	R.KVS#LFGK.R	S55:	2	2,8543	0,186	0,142
18	Q9Y6M7 S4A7_HUMAN	R.KIPVFHNGS#T#PTLGETPK.E	S556:T557:	3	2,6648	0,156	-0,263
18	Q9Y6M7 S4A7_HUMAN	R.KIPVFHNGS#TPT#LGETPK.E	S556:T559:	3	3,815	0,265	0,088
18	Q9Y6A5 TACC3_HUMAN	R.KQS#LYLK.F	S558:	2	3,0611	0,2	0,127
18	Q9Y4H2 IRS2_HUMAN	R.RVS#GDAAQDLDR.G	S560:	2	3,3568	0,411	-0,97
18	P51957 NEK4_HUMAN	R.RDLFAFQES#PPR.F	S563:	3	2,894	0,275	-0,119
18	P27824 CALX_HUMAN	K.QKSDAEEDGGTVS#QEEEDR.K	S564:	3	4,7714	0,298	-0,919
18	Q7Z417 NUFP2_HUMAN	K.RTS#PQVLGSILK.S	S572:	2	3,249	0,282	0,265
18	Q59FH2 Q59FH2_HUMAN	K.RLEDEQPSTLS#PK.K	S572:	2	3,204	0,404	-0,541
18	P22455 FGFR4_HUMAN	R.RPPGPDLS#PDGPR.S	S573:	3	2,8967	0,33	0
18	P22455 FGFR4_HUMAN	R.RPPGPDLS#PDGPR.S	S573:	2	2,8759	0,537	-0,677

18	Q09666 AHNK_HUMAN	K.GKGGVTGS#PEASISGSK.G	S5731:	2	5,2121	0,587	-1,068
18	Q09666 AHNK_HUMAN	K.GKGGVTGS#PEASISGSK.G	S5731:	3	3,8696	0,374	-0,458
18	Q13586 STIM1_HUMAN	R.LIEGVHPGSLVEKLPDS#PALAK.K	S575:	3	5,9584	0,475	-0,389
18	Q9H0B6 KLC2_HUMAN	K.RASS#LNFLNK.S	S582:	2	3,1708	0,212	-0,496
18	Q9UNN5 FAF1_HUMAN	R.IRTPS#GEFLER.R	S582:	2	2,2898	0,267	0
18	Q53TX8 Q53TX8_HUMAN	R.SHS#FSDPSPK.F	S583:	2	2,2783	0,3	-0,209
18	Q09666 AHNK_HUMAN	K.GHYEVTGS#DDETGK.L	S5841:	2	4,7367	0,61	-0,465
18	Q09666 AHNK_HUMAN	K.GHYEVTGS#DDETGK.L	S5841:	3	3,7191	0,381	0,116
18	Q9NVU7 SDA1_HUMAN	R.KYIEIDS#DEEPR.G	S585:	2	4,9988	0,577	-0,388
18	Q9NVU7 SDA1_HUMAN	R.KYIEIDS#DEEPR.G	S585:	3	3,6733	0,409	0,232
18	Q8TB72 PUM2_HUMAN	R.RES#LSTSSDLYK.R	S587:	2	2,9468	0,276	-0,083
18	O60343 TBCD4_HUMAN	R.GRLGS#VDSFER.S	S588:	3	3,1315	0,225	0
18	O60343 TBCD4_HUMAN	R.GRLGS#VDSFER.S	S588:	2	2,5478	0,33	-0,187
18	Q9NRY4 GRLF1_HUMAN	R.NQKNS#LSDPNIDR.I	S589:	2	4,1961	0,408	-0,849
18	Q9NRY4 GRLF1_HUMAN	R.NQKNS#LSDPNIDR.I	S589:	3	3,1088	0,249	-0,347
18	Q92667 AKAP1_HUMAN	K.KTES#FQNAQAGSNPK.K	S592:	3	3,2416	0,239	-0,325
18	Q8TF40 FNIP1_HUMAN	R.NKS#SLLFK.E	S593:	2	2,8656	0,171	0
18	Q9P2R6 RERE_HUMAN	K.KQPAS#PDGRT#SPINEDIR.S	S594:T599:	3	3,6697	0,4	0,085
18	Q7RTP8 Q7RTP8_HUMAN	K.RAS#SLNVLNVGGK.A	S595:	3	3,0003	0,341	0
18	O43683 BUB1_HUMAN	K.TLAPSPKS#PGDFTSAAQLASTPFHK.L	S596:	3	4,7105	0,478	-0,486
18	Q7RTP8 Q7RTP8_HUMAN	K.RASS#LNVLNVGGK.A	S596:	2	3,3089	0,393	0,175
18	Q8WUA4 TF3C2_HUMAN	R.IRLS#DGSLK.L	S597:	2	2,0922	0,195	-0,228
18	P43243 MATR3_HUMAN	R.SYS#PDGKES#PSDKK.S	S598:S604:	3	2,8786	0,362	-0,109
18	P0C7M2 RA1L3_HUMAN	K.SES#PKEPEQLR.K	S6:	3	3,226	0,343	0,133
18	P0C7M2 RA1L3_HUMAN	K.SES#PKEPEQLR.K	S6:	2	2,1936	0,357	-0,619
18	Q8NG31 CASC5_HUMAN	R.RVS#FADTIK.V	S60:	2	2,2595	0,466	-0,109
18	Q13442 HAP28_HUMAN	K.KSLDS#DES#EDEEDDYQQKR.K	S60:S63:	3	4,6978	0,459	-0,369
18	O60885 BRD4_HUMAN	K.SKPPPTYES#EEEDK.C	S601:	2	3,4731	0,435	-0,711
18	Q15424 SAFB1_HUMAN	R.SVVS#FDKVK.E	S604:	2	2,7512	0,201	-0,112
18	Q8IZT6 ASPM_HUMAN	R.IHFS#PSEPK.T	S605:	2	2,2328	0,26	-0,217
18	Q5PRF9 SAM4B_HUMAN	R.HALTS#PSLGGQGR.Q	S607:	2	3,2962	0,551	-0,359
18	Q96T23 RSF1_HUMAN	K.STLESEKPGS#PEAAETSPPSNIIDHCEK.L	S612:	3	3,4442	0,312	-0,355
18	Q53ET0 CRT2_HUMAN	R.HGSGPNIIITGDSS#PGFSK.E	S624:	2	5,0961	0,61	-0,688

18	O95466 FMNL_HUMAN	R.RDS#ELGPGVK.A	S624:	2	2,8806	0,422	-0,322
18	Q02952 AKA12_HUMAN	R.RPS#ES#DKEDELDK.V	S627:S629:	2	3,3631	0,404	-1,143
18	Q5QP82 WDR32_HUMAN	R.RPGAPSL#PAPR.S	S63:	3	2,9212	0,249	0,213
18	Q8WVC0 LEO1_HUMAN	K.KLTS#DEEGEPSGK.R	S630:	2	3,7901	0,441	-0,419
18	Q8WVC0 LEO1_HUMAN	K.KLTS#DEEGEPSGK.R	S630:	3	3,1826	0,232	0
18	Q9NZN5 ARHGC_HUMAN	K.HLSTPSSVS#PEPQDSAK.L	S637:	2	5,0561	0,523	-0,595
18	O43719 HTSF1_HUMAN	K.VFDDES#DEKEDEEYADEKGLEAADK.K	S642:	3	5,8845	0,444	-0,371
18	Q14978 NOLC1_HUMAN	R.VADNS#FDAKR.G	S643:	2	3,5456	0,397	-0,304
18	Q8NI35 INADL_HUMAN	R.RLFDDEAS#VDEPR.R	S645:	3	3,9033	0,248	0
18	Q8NI35 INADL_HUMAN	R.RLFDDEAS#VDEPR.R	S645:	2	3,3712	0,354	-0,375
18	Q7Z460 CLAP1_HUMAN	R.RQS#SGSATNVASTPDNR.G	S646:	2	4,1212	0,547	-0,534
18	Q76L83 ASXL2_HUMAN	R.ARFVPSITS#PNR.T	S648:	3	3,745	0,18	0
18	Q9BWT3 PAPOG_HUMAN	R.SHS#PSIDGTPK.R	S648:	2	2,9462	0,464	-0,101
18	Q96S55 WRIP1_HUMAN	R.AKGPS#PPGAK.R	S65:	2	2,3274	0,433	-0,308
18	P42684 ABL2_HUMAN	R.KGGFFSS#FM*K.K	S655:	2	2,6874	0,383	-0,099
18	Q92541 RTF1_HUMAN	R.RS#LNLEDYK.K	S657:	3	3,3446	0,141	0,45
18	Q9NYF8 BCLF1_HUMAN	R.RIDIS#PSTLR.K	S658:	2	2,1141	0,214	-0,197
18	Q86YS7 K0528_HUMAN	R.SQS#ESS#DEVTELDLSHGKK.D	S659:S662:	3	3,5881	0,361	0
18	Q9ULH7 MKL2_HUMAN	R.EQLVDQGIM*PPLKS#PAAFHEQIK.S	S66:	3	3,5466	0,403	0,342
18	Q9H307 PININ_HUMAN	R.RGFS#DSGGGPPAK.Q	S66:	2	2,1563	0,49	-0,558
18	Q13586 STIM1_HUMAN	K.KAVAEEDNGS#IGEETDSSPGR.K	S660:	3	4,3665	0,432	-0,657
18	P51957 NEK4_HUMAN	R.RLS#SDCSVTQER.K	S661:	2	2,8704	0,325	0
18	P19338 NUCL_HUMAN	K.KVVVS#PTK.K	S67:	2	2,3014	0,211	-0,195
18	Q9UEY8 ADDG_HUMAN	K.SPEKIEEVLS#PEGS#PSKS#PSKK.K	S673:S677:S681:	3	4,1349	1	-0,213
18	Q9BPX3 CND3_HUMAN	K.TLHCEGTEINS#DDEQESK.E	S674:	3	5,0194	0,355	-0,505
18	O43719 HTSF1_HUMAN	K.LFEES#DDKEDEDADGKEVEDADEK.L	S676:	3	6,4547	0,384	-0,193
18	P46100 ATRX_HUMAN	R.RPTETNPVTSNS#DEECNETVK.E	S677:	3	5,8674	0,375	-0,589
18	Q6P3W7 SCYL2_HUMAN	K.RAS#LTLEEK.Q	S677:	2	2,5855	0,185	0
18	Q9Y2W1 TR150_HUMAN	R.RIDIS#PSTFR.K	S682:	2	2,7066	0,379	-0,384
18	Q9Y2K7 JHD1A_HUMAN	R.KM*EES#DEEAVQAK.V	S692:	2	4,6605	0,534	-0,537
18	Q14155 ARHG7_HUMAN	R.KPS#DEEFASR.K	S694:	3	3,2066	0,23	-0,073
18	Q14155 ARHG7_HUMAN	R.KPS#DEEFASR.K	S694:	2	2,8418	0,403	0
18	Q9UPZ3 HPS5_HUMAN	K.RDS#LGNEESVDK.T	S695:	2	3,9984	0,42	-0,085

18	Q96T83 SL9A7_HUMAN	R.TKSSS#EEVLER.D	S695:	3	3,6552	0,216	0
18	Q6UXH1 CREL2_HUMAN	K.TLSKYES#SEIR.L	S70:	2	3,5621	0,38	-0,175
18	P06748 NPM_HUMAN	K.DELHIVEAEAM*NYEGS#PIK.V	S70:	3	3,2426	0,313	-0,735
18	O60890 OPHN1_HUMAN	K.TPS#FHIK.R	S703:	2	2,3562	0,087	0
18	O75151 PHF2_HUMAN	K.RDLS#FLLDK.K	S705:	2	2,9351	0,351	-0,514
18	Q9NR30 DDX21_HUMAN	K.KAEPSEVDM*NS#PK.S	S71:	2	3,8548	0,427	-0,559
18	Q9NR30 DDX21_HUMAN	K.KAEPSEVDM*NS#PK.S	S71:	3	3,5214	0,327	-0,18
18	O00571 DDX3X_HUMAN	K.DKDAYSS#FGSR.S	S71:	2	3,3066	0,381	-0,465
18	Q8TEW0 PARD3_HUMAN	R.RISHS#LYSGIEGLDES#PSR.N	S717:S728:	3	4,4524	0,248	0
18	Q9UPQ0 LIMC1_HUMAN	K.VVKPKS#PEPEATLTFPFLDK.M	S718:	3	3,0633	0,128	-0,63
18	Q96RV3 PCX1_HUMAN	R.LM*APESIKPLTTS#KSDLEAK.E	S719:	3	4,4569	0,485	-0,406
18	P18206 VINC_HUMAN	K.M*TGLVDEAIDTKS#LLDASEEAIKK.D	S721:	3	3,1493	0,227	-0,479
18	P35611 ADDA_HUMAN	R.TPS#FLKK.S	S726:	2	2,2375	0,129	-1,016
18	Q9Y6X9 MORC2_HUMAN	R.KRS#VAVS#DEEEVEEEAER.R	S739:S743:	3	5,2588	0,469	-0,244
18	Q96C19 EFHD2_HUMAN	R.RADLNQGIGEPQS#PSR.R	S74:	2	2,9075	0,395	-0,608
18	O60927 PP1RB_HUMAN	R.AFGESS#TES#DEEEEGCGHHCVR.G	S74:S77:	3	2,9221	0,294	-0,505
18	A1L390 PKHG3_HUMAN	R.RES#LSYIPK.G	S741:	2	2,3351	0,223	-0,104
18	Q03164 HRX_HUMAN	R.KVFS#PIR.S	S742:	2	2,5272	0,165	0,066
18	Q9NWH9 SLTM_HUMAN	K.KLS#LDTDAR.F	S748:	2	2,9386	0,254	-0,111
18	Q96S55 WRIP1_HUMAN	R.RLS#ESSALK.Q	S75:	2	2,604	0,409	-0,684
18	P50502 F10A1_HUMAN	K.KVEEDLKADEPS#S#EESDLEIDK.E	S75:S76:	3	7,7167	0,401	0,549
18	Q9NXE4 NSMA3_HUMAN	R.HLLS#PVGR.R	S753:	2	2,2106	0,297	0,064
18	Q13443 ADAM9_HUMAN	R.HVS#PVTPPR.E	S758:	2	2,4295	0,367	-0,228
18	Q6P0N0 CN106_HUMAN	K.KIENQVAM*S#FYK.H	S761:	2	3,5225	0,42	0,157
18	Q68DN6 RGPD1_HUMAN	R.NADSEIKHS#T#PSPTK.Y	S769:T770:	3	2,9371	0,317	-0,103
18	Q15061 WDR43_HUMAN	R.LQAKES#PQR.K	S77:	2	2,5088	0,238	-0,537
18	Q68DN6 RGPD1_HUMAN	K.HSTPS#PTKYSLS#PSK.S	S772:S779:	2	4,1293	1	-0,275
18	Q9Y6X9 MORC2_HUMAN	K.KDS#NELSDS#AGEEDSADLKR.A	S773:S779:	3	3,1565	0,404	-0,079
18	Q9H2G2 SLK_HUMAN	K.TKDSGS#ISLQETR.R	S779:	2	4,3584	0,568	-0,406
18	Q96FT9 CN179_HUMAN	R.KAS#EEIEDFR.L	S78:	2	3,3731	0,431	-0,094
18	Q5HYE4 Q5HYE4_HUMAN	R.HIEALLGS#PCGK.G	S79:	2	3,554	0,398	0,09
18	Q96FF9 CDCA5_HUMAN	R.RS#PRIS#FFLEK.E	S79:S83:	3	2,9122	0,311	0
18	Q4LE39 ARI4B_HUMAN	R.KDIEVLS#EDT#DYEEDEVTKK.R	S790:T793:	3	3,7957	0,308	-0,575

18	Q8IY18 SMC5_HUMAN	K.NKLESDYM*AAS#SQLR.L	S792:	2	4,789	0,469	1,754
18	Q9NQW6 ANLN_HUMAN	K.NKAS#PQSEFM*PSK.G	S792:	3	3,1832	0,18	-0,118
18	Q9UK76 HN1_HUMAN	K.SSGGRELESS#GLQR.R	S80:	3	3,8729	0,297	0,11
18	Q14103 HNRPD_HUMAN	K.IDASKNEEDEGHS#NSS#PR.H	S80:S83:	3	3,2455	0,206	-0,343
18	O95239 KIF4A_HUMAN	R.RTF#LTEVR.G	S801:	2	2,1076	0,229	-0,308
18	Q14721 KCNB1_HUMAN	K.NHFESSPLPTS#PK.F	S805:	2	3,5672	0,517	-0,401
18	P55081 MFAP1_HUMAN	K.AKEQEAPEEQEEDSS#SDPR.L	S81:	3	4,1099	0,418	-0,309
18	Q9GZR7 DDX24_HUMAN	R.KAQAVS#EEEEEEGK.S	S82:	2	4,1704	0,5	-0,689
18	O00571 DDX3X_HUMAN	R.GKS#SFFSDR.G	S82:	2	3,3006	0,252	-0,659
18	Q9BWU0 NADAP_HUMAN	K.KPALPVS#PAAR.S	S82:	2	2,4525	0,403	0,206
18	Q9GZR7 DDX24_HUMAN	R.KAQAVS#EEEEEEGKSS#PK.K	S82:S94:	3	5,1555	0,398	-0,861
18	Q9UKV3 ACINU_HUMAN	R.KIS#VVSATK.G	S825:	2	2,7752	0,163	-0,301
18	B2RTT4 B2RTT4_HUMAN	R.KIS#VVSTK.G	S825:	2	2,5973	0,338	0
18	Q8N8A6 DDX51_HUMAN	R.RVNDAEPPGS#PEAPQGK.R	S83:	2	3,6476	0,528	-0,493
18	P04406 G3P_HUMAN	K.LVINGNPITIFQERDPS#KIK.W	S83:	3	2,6962	0,145	-0,542
18	Q69YQ0 CYTSA_HUMAN	R.RSS#TSSEPTPTVK.T	S832:	2	3,0512	0,372	-0,335
18	Q14160 LAP4_HUMAN	R.M*VEPENAVTITPLRPEDDYS#PRER.R	S835:	3	2,7089	0,369	-0,629
18	P40189 IL6RB_HUMAN	R.SKQVSS#VNEEDFVR.L	S839:	3	2,8713	0,134	0,107
18	P49023 PAXI_HUMAN	R.FIHQQPQSSS#PVYGSSAK.T	S85:	3	3,1568	0,2	-0,812
18	P16333 NCK1_HUMAN	K.RKPS#VPDSAS#PADDSFVDPGER.L	S85:S91:	3	3,0453	0,257	0,221
18	P16333 NCK1_HUMAN	K.RKPS#VPDSASPADDS#FVDPGER.L	S85:S96:	3	4,346	0,328	-0,368
18	Q9UMZ2 SYNG_HUMAN	K.HVM*S#DSSLDLPTVSGQHPPAADIEDLK.Y	S852:	3	4,1576	0,48	-0,433
18	Q5H9R7 SAPS3_HUMAN	K.CAAPRPPSSS#PEQR.T	S853:	2	2,0566	0,166	-0,226
18	Q00653 NFKB2_HUMAN	R.DKLPS#TAEVKEDSAYGSQSVEQEAEL	S858:	3	4,9205	0,553	-0,315
18	P35606 COPB2_HUMAN	R.STAQQELDGKAS#PTPVIVASHTANK.E	S859:	3	3,9805	0,32	-0,268
18	Q9C0H9 SNIP_HUMAN	R.RGS#DELTVPY.Y	S859:	2	3,1821	0,506	-0,303
18	Q9C0H9 SNIP_HUMAN	R.RGS#DELTVPY.Y	S859:	3	2,7037	0,229	0,453
18	Q9BWF3 RBM4_HUMAN	K.LHVGNIS#PTCTNK.E	S86:	2	4,3665	0,5	-0,401
18	Q9NXG2 THUM1_HUMAN	K.FTDKDDQPS#GS#EGEDDDAEAAALKK.E	S86:S88:	3	2,9236	0,225	-0,401
18	Q9UMN6 MLL4_HUMAN	R.ERPSGPES#PVQGPR.I	S861:	3	3,1671	0,217	-0,233
18	Q9UK76 HN1_HUMAN	R.RNS#SEASSGDFLDLK.G	S87:	2	4,9067	0,478	-0,501
18	P50402 EMD_HUMAN	K.KEDALLYQS#K.G	S87:	3	3,3636	0,202	0,143
18	P50402 EMD_HUMAN	K.KEDALLYQS#K.G	S87:	2	3,331	0,384	-0,67

18	Q07002 PCTK3_HUMAN	R.RFS#M*EDVSK.R	S87:	2	2,5625	0,455	-0,613
18	Q13523 PRP4B_HUMAN	R.KEVIDAS#DKEGM*S#PAK.R	S87:S93:	2	4,5423	0,54	-0,649
18	Q8IYB3 SRRM1_HUMAN	K.KETES#EAEDNLDDLEK.H	S874:	3	3,8783	0,408	0,376
18	Q9UK76 HN1_HUMAN	R.RNSS#EASSGDFLDLKG	S88:	3	4,0098	0,368	-0,214
18	Q93008 USP9X_HUMAN	K.HLS#FVVR.F	S880:	2	2,7913	0,129	0
18	Q6DN90 IQEC1_HUMAN	K.LQHSTS#ILR.K	S89:	2	2,4556	0,356	0,215
18	Q8WUA4 TF3C2_HUMAN	R.AHFNAM*FQPSS#PTR.R	S893:	2	4,5468	0,503	-0,94
18	Q8WUA4 TF3C2_HUMAN	R.AHFNAM*FQPSS#PTR.R	S893:	3	3,4653	0,398	-0,759
18	O75665 OFD1_HUMAN	R.RQS#NLQEVLER.E	S899:	2	3,5157	0,427	0,084
18	O75665 OFD1_HUMAN	R.RQS#NLQEVLER.E	S899:	3	2,8715	0,126	0,126
18	Q9UL54 TAOK2_HUMAN	R.AGS#LKDPDVAELFFKDDPEK.L	S9:	3	3,8886	0,365	-0,477
18	Q01484 ANK2_HUMAN	R.SDSLRS#FSSDR.S	S901:	2	2,3265	0,233	-0,548
18	Q14C86 GAPD1_HUMAN	R.SRS#SDIVSSVR.R	S902:	2	2,8183	0,411	0,192
18	Q14C86 GAPD1_HUMAN	R.SRS#SDIVSSVR.R	S902:	3	2,7157	0,17	0,215
18	Q86V48 LUZP1_HUMAN	K.SHSAPS#EVGFSDAR.H	S908:	2	3,6196	0,511	-0,959
18	Q9GZR1 SEN6_HUMAN	K.IRLNYSDES#PEAGK.M	S919:	3	3,7456	0,269	0
18	Q9GZR1 SEN6_HUMAN	K.IRLNYSDES#PEAGK.M	S919:	2	3,1382	0,406	-0,809
18	P45973 CBX5_HUMAN	R.KS#NFSNSADDIK.S	S92:	2	2,6278	0,255	-0,347
18	P57682 KLF3_HUMAN	R.RAS#PGLSM*PS#SSPPIKK.Y	S92:S99:	3	3,3102	0,207	-0,191
18	Q9Y2W1 TR150_HUMAN	K.WAHDKFS#GEEGEIEDDES#GTENR.E	S928:S939:	3	7,2702	0,554	-0,131
18	Q6P0Q8 MAST2_HUMAN	R.RCS#GLLDAPR.F	S931:	2	2,4877	0,285	-0,299
18	A0JNW5 UH1BL_HUMAN	R.SM*S#VDLSHIPLKDPDLLFK.S	S935:	3	2,773	0,276	-0,771
18	Q5VZ89 DEN4C_HUMAN	K.RSS#LYGIAK.V	S948:	2	3,3203	0,31	-1,021
18	Q96PE3 INP4A_HUMAN	R.KYAFNS#LQLK.A	S955:	2	2,7863	0,293	-0,189
18	P28749 RBL1_HUMAN	K.YDLANQDHM*M*DAPPLS#PFPHIK.Q	S964:	3	3,0922	0,147	-0,276
18	Q86UU1 PHLB1_HUMAN	R.SKM*DGEATS#PLPR.T	S971:	3	3,6687	0,368	-0,246
18	Q9BPX3 CND3_HUMAN	R.RCQTAEADS#ES#DHEVPEPESEM*K.M	S973:S975:	3	3,1836	0,373	-0,709
18	P26358 DNMT1_HUMAN	R.KYS#DYIK.G	S977:	2	2,2457	0,17	-0,367
18	Q6WQC1 MRIP_HUMAN	K.SKS#NPDFLK.K	S992:	2	3,0355	0,306	0
18	Q14669 TRIPC_HUMAN	R.DDSLSPQGRS#DVLKR.K	S997:	3	2,7684	0,229	-0,262
18	P31943 HNRH1_HUMAN	K.HT#GPNSPDTANDGFVR.L	T100:	3	2,6738	0,136	0,207
18	Q9UQ35 SRRM2_HUMAN	K.VKAQT#PPGPSLSGSKS#PCPQEK.S	T1003:S1014:	3	3,7939	0,314	-0,225
18	P26373 RL13_HUMAN	R.NKST#ESLQANVQR.L	T107:	3	3,6938	0,303	-0,235

18	Q8NE71 ABCF1_HUMAN	K.KLSVPT#S#DEEDEVPAKPR.G	T108:S109:	3	5,0568	0,371	-0,081
18	Q9BX95 SGPP1_HUMAN	R.RNSLT#GEEGQLAR.V	T114:	3	4,9538	0,384	-0,242
18	Q7L576 CYFP1_HUMAN	K.SGDGEGT#PVEHVR.C	T1234:	2	3,0849	0,347	-0,602
18	Q02952 AKA12_HUMAN	K.M*EDT#LEHTDKEVSVETVSILSK.T	T1242:	3	4,9133	0,384	-0,495
18	Q9NYV4 CD2L7_HUMAN	R.RT#PTM*PQEEAAACPPHILPPEK.R	T1244:	3	4,1135	0,256	-0,285
18	Q7L9B9 EEPDP1_HUMAN	R.DLLAEQQPHHLATAVPLT#PR.V	T134:	3	5,0341	0,445	-0,72
18	Q9UQ35 SRRM2_HUMAN	K.TVART#PLGQR.S	T1531:	2	2,4129	0,283	-0,31
18	Q13838 UAP56_HUMAN	K.NCPHIVVGT#PGR.I	T172:	3	3,6824	0,4	0,132
18	Q13838 UAP56_HUMAN	K.NCPHIVVGT#PGR.I	T172:	2	2,8751	0,384	0,088
18	Q9H1E3 NUCKS_HUMAN	R.LKATVT#PS#PVKKGK.G	T179:S181:	2	3,5461	0,477	-0,657
18	Q9H1E3 NUCKS_HUMAN	R.LKATVT#PS#PVKKGK.G	T179:S181:	3	2,8561	0,295	-0,431
18	Q16539 MK14_HUMAN	R.HTDDEM*T#GYVATR.W	T180:	2	4,1328	0,466	-0,613
18	A0JLT2 MED19_HUMAN	R.TQDPVPPET#PSDS#DHKK.K	T192:S196:	3	2,6719	0,094	-0,539
18	O94915 FRYL_HUMAN	R.RSNT#LDIM*DGR.I	T1959:	2	3,1402	0,385	-0,444
18	Q9H1E3 NUCKS_HUMAN	K.EKT#PS#PKEEDEEPES#PPEKK.T	T202:S204:S214:	3	4,1546	0,234	-0,646
18	Q15003 CND2_HUMAN	K.DAPSLLEEVEGHVADGSAT#EM*GTTKK.A	T203:	3	4,526	0,35	-0,276
18	Q96LA8 ANM6_HUMAN	R.KLESGGGEGEGGT#EEEDGAER.E	T21:	3	5,4871	0,435	0,082
18	Q9Y320 TXD14_HUMAN	R.YKVST#SPLTK.Q	T210:	2	2,6857	0,321	-0,405
18	Q12923 PTN13_HUMAN	R.SST#SDVLDIQKPLSHQTFLNK.G	T216:	3	3,1276	0,216	-0,217
18	Q9BYG3 MK671_HUMAN	K.KVSGTLDT#PEKTVDSQGPTPVCTPTFLER.R	T223:	3	3,502	0,305	0,904
18	Q63HQ0 CD016_HUMAN	R.SKT#EEDILR.A	T228:	2	3,2696	0,423	0,104
18	O14908 GIPC1_HUMAN	R.SAGGRPGSGPQLGT#GRGT#LR.L	T238:T242:	3	2,9541	0,202	-0,358
18	A8K1N6 A8K1N6_HUMAN	K.M*LGQKAT#PPPSPLSELLKK.G	T264:	3	4,6531	0,438	-0,245
18	O94906 PRP6_HUMAN	K.GYLT#DLNSM*IPTHGGDINDIKK.A	T275:	3	3,1471	0,23	-0,586
18	O43166 SI1L1_HUMAN	R.SKSET#GDSSIFR.K	T290:	3	3,3917	0,166	0,066
18	Q7Z2W4 ZCCHV_HUMAN	R.KFT#YLSQDR.A	T298:	2	2,6771	0,344	0,094
18	Q3B726 RPA43_HUMAN	K.HSEEAFT#PPLKCS#PK.R	T322:S328:	3	3,5311	0,461	0,181
18	Q9UGV2 NDRG3_HUMAN	R.SRT#HS#TSSSLGSGESPF SR.S	T329:S331:	3	5,4077	1	0
18	Q9Y3Y2 CA077_HUMAN	K.NKQPT#PVNIR.A	T33:	2	2,251	0,083	-0,783
18	Q641Q2 FA21A_HUMAN	K.ERRT#PS#DDEEDNLFAPPK.L	T331:S333:	3	3,5526	0,199	-0,241
18	Q4G0J3 LARP7_HUMAN	R.DIEIST#EEEKDTGDLKDSLLK.T	T338:	3	5,788	0,389	-0,431
18	Q7L9L4 MOL1A_HUMAN	K.HAEAT#LGSGNLR.M	T35:	2	2,7007	0,552	-0,28
18	O76021 RL1D1_HUMAN	K.FFT#TPSKS#VRK.A	T464:S469:	2	2,6812	0,331	0,335

18	Q05209 PTN12_HUMAN	K.VSVTPPEESQNSDT#PPRPDRPLDEK.G	T519:	3	2,7848	0,167	-0,307
18	Q02952 AKA12_HUMAN	K.KLFT#STGLK.K	T521:	2	3,2648	0,257	-0,113
18	Q7KZI7 MARK2_HUMAN	R.LLKT#IGK.G	T58:	2	2,321	0,097	0,143
18	P01106 MYC_HUMAN	K.KFELLPT#PPLS#PSRR.S	T58:S62:	3	3,2442	0,217	-0,482
18	Q66K74 MAP1S_HUMAN	K.ALELPLAASSIPRPT#PS#PESHR.S	T638:S640:	3	4,1278	1	-0,485
18	Q66K74 MAP1S_HUMAN	K.ALELPLAASSIPRPT#PSPES#HR.S	T638:S643:	3	3,3916	1	-0,554
18	Q9H6F5 CCD86_HUMAN	R.AGLGSPERPPKT#SPGS#PR.L	T65:S69:	3	3,4453	0,382	-0,656
18	Q9H6F5 CCD86_HUMAN	R.AGLGSPERPPKT#SPGS#PR.L	T65:S69:	2	3,4424	0,333	-0,563
18	Q9NWH9 SLTM_HUMAN	K.QAIEEEGGDPDNIELTVSTDT#PNKKPTK.G	T74:	3	2,7394	0,194	0,118
18	Q13427 PPIG_HUMAN	K.FDHESPGT#DEDKSG.-	T748:	3	3,5014	0,392	-0,108
18	Q68DN6 RGPD1_HUMAN	R.NADSEIKHST#PS#PTK.Y	T770:S772:	2	2,5674	0,322	-0,344
18	P49792 RBP2_HUMAN	R.NADSEIKHST#PS#PTR.Y	T779:S781:	3	3,3192	0,166	-0,203
18	P49792 RBP2_HUMAN	R.NADSEIKHST#PS#PTR.Y	T779:S781:	2	2,4691	0,277	-0,271
18	Q6PKG0 LARP1_HUMAN	R.TPRT#PQLK.D	T788:	2	2,6679	0,184	0
18	O95239 KIF4A_HUMAN	R.RT#FSLTEVR.G	T799:	2	2,4132	0,421	-0,205
18	Q9BW71 HIRP3_HUMAN	K.RPPT#PCSDPER.K	T84:	3	3,3594	0,384	0
18	Q76I76 SSH2_HUMAN	R.RAT#LEFEER.L	T870:	2	3,5032	0,223	-0,793
18	Q8IX03 WWC1_HUMAN	K.VDKETNTET#PAPS#PTVVRPK.D	T895:S899:	3	4,3852	0,323	-0,079
18	Q96PY5 FMNL2_HUMAN	K.LKGYLDPAVT#R.K	T92:	3	3,4286	0,091	0,209
18	Q96PY5 FMNL2_HUMAN	K.LKGYLDPAVT#R.K	T92:	2	2,1875	0,256	-0,558
18	P82094 TMF1_HUMAN	R.KPFSVSSTPT#M*SR.S	T931:	2	2,7948	0,33	-0,481
18	Q3KQU3 MA7D1_HUMAN	K.SRGPT#PPAM*GPR.D	T97:	3	2,769	0,194	0,069
18	Q3KQU3 MA7D1_HUMAN	K.SRGPT#PPAM*GPR.D	T97:	2	2,5243	0,183	-0,462
18	Q9UQ35 SRRM2_HUMAN	K.VKPET#PPRQSHS#GSIS#PYPK.V	T983:S990:S994:	3	3,0811	1	-0,376
18	Q9NX40 OCAD1_HUMAN	K.NRESY#EVSLTQK.T	Y210:	3	3,7131	0,385	0,06
18	O60841 IF2P_HUMAN	K.EM*SSDSEY#DS#DDDRTKEER.A	Y593:S595:	3	2,7449	0,322	-0,37
18	P43243 MATR3_HUMAN	R.SY#SPDGKES#PSDKK.S	Y597:S604:	2	3,0956	0,302	-0,507
18	Q9NZM3 ITSN2_HUMAN	K.REEPEALY#AAVNK.K	Y967:	3	3,4293	0,253	0,117
18	Q02952 AKA12_HUMAN	K.EDEKGGDDVDDPENQNSALADTDASGGLTK.E		3	6,0326	0,55	-0,487
18	Q8WU90 ZC3HF_HUMAN	R.EVFEPPELVNDDDEEADDTR.Y		3	5,6576	0,473	-0,36
18	P09972 ALDOC_HUMAN	K.VDKGVVPLAGTDGETTTQGLDGLSER.C		3	5,5982	0,508	-0,56
18	P78527 PRKDC_HUMAN	R.DPTVHDDVLEEM*DELNR.H		3	5,4585	0,272	-0,17
18	O75909 CCNK_HUMAN	K.DLAHTPSQLEGLDPATEAR.Y		3	5,1636	0,461	-0,453

18	O95336 6PGL_HUMAN	R.ILEDQEENPLPAALVQPHTGK.L	3	5,1193	0,482	0,159
18	Q9Y490 TLN1_HUMAN	K.DHFGLEGDEESTM*LEDSVSPK.K	3	5,0786	0,552	-0,469
18	P46060 RAGP1_HUMAN	R.DAALAVAEAM*ADKAELEK.L	2	4,9878	0,468	-0,328
18	P63027 VAMP2_HUMAN	K.LSELDDRADALQAGASQFETSAK.L	3	4,8962	0,457	-0,367
18	P00338 LDHA_HUMAN	K.DQLIYNLLKEEQTPQNK.I	3	4,8693	0,312	0
18	P17980 PRS6A_HUMAN	K.AM*EVDERPTEQYSDIGGLDK.Q	3	4,8424	0,534	-0,081
18	P31323 KAP3_HUMAN	K.DGEHVIDQGDDGDNFYVIDR.G	3	4,7763	0,561	0,241
18	Q15642 CIP4_HUMAN	R.DQAHFYFSQM*PQIFDK.L	3	4,7416	0,421	-0,635
18	Q9NVA2 SEP11_HUMAN	K.DTDPDSKPFSLQETYEAK.R	3	4,5904	0,334	0
18	P60709 ACTB_HUMAN	R.VAPEEHPVLLTEAPLNPK.A	2	4,5196	0,497	-1,124
18	P42166 LAP2A_HUMAN	K.GPPDFSSDEEREPTVVLGSGAAAAGR.S	3	4,4986	0,534	-0,356
18	P32004 L1CAM_HUMAN	R.DLQELGSDSKYFIEDGR.L	3	4,4981	0,376	-0,366
18	P08195 4F2_HUMAN	K.ADLLLSTQPGREEGSPLELER.L	3	4,4083	0,434	-0,317
18	P50990 TCPQ_HUMAN	K.TAEELM*NFSKGEENLM*DAQVK.A	3	4,2692	0,42	-0,303
18	P80723 BASP_HUMAN	K.AEPPKAPEQEQAAPGPAAGGEAPK.A	3	4,1651	0,337	-0,876
18	Q08211 DHX9_HUMAN	K.DKDDDDGGEDDDANCNLICGDEYGPETR.L	3	4,1022	0,545	-0,361
18	Q15418 KS6A1_HUMAN	R.DLKPSNILYVDESGNPECLR.I	3	4,0919	0,242	-0,394
18	Q99873 ANM1_HUMAN	K.DVAIKEPLVDVDPK.Q	3	4,0878	0,436	-0,112
18	O94925 GLSK_HUMAN	K.DGPGETDAFGNSEGKELVASGENK.I	3	4,0803	0,492	0,532
18	P49720 PSB3_HUMAN	R.DAVSGM*GVIVHIEK.D	2	4,0502	0,489	0,308
18	Q07812 BAX_HUMAN	R.M*GGEAPELALDPVPQDASTKK.L	3	4,0192	0,406	-0,084
18	O94880 PHF14_HUMAN	R.KAELM*GISTDIFPVDNSDTSSSVDGR.R	3	4,0091	0,321	-0,133
18	Q9Y295 DRG1_HUMAN	K.DKGGINLTATCPQSELDVETVK.S	3	4,009	0,43	-0,546
18	P53396 ACLY_HUMAN	R.DEPSVAAM*VYPFTGDHK.Q	2	3,9912	0,45	-0,519
18	P21333 FLNA_HUMAN	R.SAGQGEVLVYVEDPAGHQEEAK.V	3	3,9803	0,339	-0,475
18	P46777 RL5_HUMAN	R.IEGDM*IVCAAYAHLPK.Y	3	3,9626	0,432	-0,189
18	Q15691 MARE1_HUMAN	R.QGQETAVAPSLVAPALNPK.K	3	3,9599	0,232	-0,181
18	P51812 KS6A3_HUMAN	R.DLKPSNILYVDESGNPESIR.I	3	3,9586	0,286	-0,407
18	P60709 ACTB_HUMAN	R.VAPEEHPVLLTEAPLNPK.A	3	3,9301	0,374	0,468
18	Q6DD88 ATLA3_HUMAN	R.GADDAM*ESSKPGPVQVVLVQK.D	3	3,9241	0,191	0,169
18	P06748 NPM_HUMAN	K.DELHIVEAEAM*NYEGSPIK.V	3	3,9081	0,272	-0,423
18	P35580 MYH10_HUMAN	K.VEDM*AELTCLNEASVLHNLK.D	3	3,9045	0,432	-0,477
18	P35606 COPB2_HUMAN	K.GVNCIDYYSGGDKPYLISGADDR.L	3	3,8864	0,378	0,65

18	P28482 MK01_HUMAN	R.DLKPSNLLLNTTCDLK.I	3	3,8804	0,183	-0,397
18	Q9Y490 TLN1_HUMAN	R.M*VAAATNNLCEAANA AVQGHASQEK.L	3	3,8777	0,471	-0,64
18	P10809 CH60_HUMAN	K.VGEVIVTKDDAM*LLK.G	2	3,868	0,37	-0,296
18	P51858 HDGF_HUMAN	K.EAATLEVERPLPM*EVEK.N	2	3,8427	0,364	0,81
18	Q9Y2W1 TR150_HUMAN	R.M*DSFEDLARPSGLLAQER.K	3	3,8344	0,389	-1,013
18	Q14697 GANAB_HUMAN	R.VVIIGAGKPAAVVLQTK.G	3	3,8323	0,392	-0,44
18	Q9BRJ6 CG050_HUMAN	K.GEAVLRPGLDAEPELSPEEQR.V	3	3,8013	0,335	-0,239
18	Q14690 RRP5_HUMAN	R.IEEALM*DPGRQPESADDFDR.L	3	3,7935	0,304	-0,238
18	P14324 FPPS_HUMAN	R.VLTEDEM*GHPEIGDAIAR.L	2	3,7924	0,512	-0,186
18	Q86UP2 KTN1_HUMAN	R.EVIDLLKPDQVEGIQK.S	2	3,7884	0,315	-0,268
18	Q9Y490 TLN1_HUMAN	K.LLAALLEDEGGSGRPLLQAAK.G	3	3,7757	0,441	-0,69
18	Q2TAA2 IAH1_HUMAN	R.DVAEAKPELSLLGDGDH.-	2	3,747	0,52	-0,276
18	P13693 TCTP_HUMAN	R.DLISHDEM*FSDIYK.I	3	3,7453	0,369	0
18	P30041 PRDX6_HUMAN	R.ELAILLGM*LDPAEKDEK.G	2	3,7278	0,375	-0,578
18	P14868 SYDC_HUMAN	R.LPLQLDDAVRPEAEGEEEGR.A	3	3,7201	0,403	-0,082
18	Q9BT25 NYS48_HUMAN	R.SFAQVLELSAEASK.E	2	3,7131	0,402	-0,742
18	Q8IU8 MINA_HUMAN	K.DHIVLTVLPDQDQSDAQEK.M	3	3,6825	0,375	-0,401
18	Q9ULX6 AKP8L_HUMAN	R.DQDLTQEIAM*EHFVK.K	2	3,6783	0,393	0,804
18	P12004 PCNA_HUMAN	R.DLSHIGDAVVISCAK.D	2	3,6659	0,51	-0,539
18	O14965 STK6_HUMAN	R.DIKPENLLGSGAGELK.I	3	3,5494	0,349	-0,216
18	Q86UP2 KTN1_HUMAN	K.LQTLVSEQPNKDVVEQM*EK.C	3	3,5455	0,231	-0,164
18	Q13823 NOG2_HUMAN	R.DLVTEDTGVRNEAQEEIYK.K	3	3,5307	0,372	-0,331
18	Q8TD26 CHD6_HUMAN	R.DDHLSLPDVTCEFISK.V	3	3,5209	0,201	-0,552
18	Q99873 ANM1_HUMAN	K.DVAIKEPLVDVDPK.Q	2	3,5186	0,191	-0,373
18	Q02818 NUCB1_HUMAN	K.M*DAEQDPNVQVDHLNLLK.Q	3	3,5163	0,191	-0,087
18	Q13151 ROA0_HUMAN	K.GDVAEGDLIEHFSQFGTVEK.A	3	3,5162	0,474	-0,672
18	P54577 SYYC_HUMAN	R.QVEPLDPPAGSAPGEHVFK.G	3	3,5157	0,311	-0,088
18	O75369 FLNB_HUMAN	K.DLDIIDNYDYSHTVK.Y	2	3,5042	0,358	-0,067
18	P21333 FLNA_HUMAN	K.DAGEGLLAVQITDPEGKPK.K	3	3,4997	0,49	0
18	Q08752 PPID_HUMAN	K.DGSGDShPDFPEDADIDLK.D	3	3,4996	0,383	-0,36
18	P11387 TOP1_HUMAN	K.NLQLFM*ENKQPEDDLFDR.L	3	3,4976	0,209	-0,726
18	Q9NTK5 OLA1_HUMAN	R.AFEDDDITHVEGSVDPIR.D	3	3,4967	0,37	0,272
18	P49840 GSK3A_HUMAN	R.DIKQNLLVDPDTAVLK.L	3	3,4769	0,216	-0,097

18	P54578 UBP14_HUMAN	K.LEAIEDDSVKETDSSSASAATPSK.K	3	3,4527	0,319	-0,825
18	Q7L2H7 EIF3M_HUMAN	K.DFIDSLGLLHEQNM*AK.M	2	3,4319	0,298	-0,661
18	Q8WXH0 SYNE2_HUMAN	K.DAERGGDTSCENLLDAFSIK.L	3	3,4112	0,285	-0,487
18	Q9NY12 NOLA1_HUMAN	K.CTTDENKVPYFNAPVYLENK.E	3	3,4092	0,262	-0,305
18	Q13435 SF3B2_HUMAN	K.IEEAM*DGSETPQLFTVLPEKR.T	3	3,3869	0,293	-0,304
18	O75534 CSDE1_HUMAN	K.DVEGSTSPQIGDKVEFSISDK.Q	3	3,3841	0,4	-0,082
18	P51858 HDFG_HUMAN	R.GPPQEEEEEEDEEEATKEDAEAPGIR.D	3	3,3721	0,542	0,301
18	P00558 PGK1_HUMAN	K.ALESPERPFLAILGGAK.V	3	3,3711	0,333	-0,62
18	Q6PL24 TMED8_HUMAN	R.DVQAGSHDYPGEGIYLLK.F	3	3,3619	0,261	-0,28
18	Q9BXJ9 NARG1_HUMAN	K.DDDDEEIGGPKEELIPEK.L	3	3,3518	0,477	-0,18
18	Q02952 AKA12_HUMAN	R.TEETATEM*LTSELQTAHVVIK.A	3	3,3497	0,355	-0,462
18	Q99459 CDC5L_HUMAN	R.DKLNINPEDGM*ADYSDPSYVK.Q	3	3,3416	0,087	-1,916
18	Q9NV06 SOF1_HUMAN	K.M*DGPGYGDEEEPLHTILGK.T	3	3,3384	0,34	-0,353
18	P23634 AT2B4_HUMAN	K.DAEGLEIDHAEM*ELR.R	2	3,3338	0,292	-0,263
18	O00534 LHR2A_HUMAN	R.DVPRPILLGASAPLK.I	3	3,3287	0,193	-0,118
18	Q00610 CLH1_HUMAN	R.LAELEEFINGPNNAHIQVQVDR.C	3	3,3163	0,378	-0,371
18	P26196 DDX6_HUMAN	K.SIEEQLGTEIKPIPSNIDK.S	3	3,3096	0,226	-0,607
18	P50991 TCPD_HUMAN	R.DALSDLALHFLNK.M	2	3,3012	0,42	-0,502
18	Q15149 PLEC1_HUMAN	R.LEDLLQDAQDEKEQLNEYK.G	3	3,3	0,171	-0,552
18	O43390 HNRPR_HUMAN	K.VTEGLVDVILYHQPDCK.K	3	3,2913	0,367	-0,283
18	P16152 CBR1_HUMAN	R.DVCTELLPLIKPQGR.V	2	3,2859	0,46	-0,561
18	P20810 ICAL_HUMAN	K.DLDDALDKLSDSLGQR.Q	3	3,2836	0,245	-0,415
18	P04792 HSPB1_HUMAN	R.VSLDVNHFAPELTVK.T	2	3,2829	0,489	-0,547
18	O95433 AHS1_HUMAN	K.DEPDTNLVALM*KEEGVK.L	2	3,2819	0,283	-0,449
18	P31942 HNRH3_HUMAN	R.ATGEADVEFVTHEDAVAAM*SK.D	3	3,2741	0,393	0,083
18	Q7KZ85 SPT6H_HUMAN	R.VAPYRPDQQVEEDDDFM*DENQGK.G	3	3,272	0,175	-0,133
18	P10809 CH60_HUMAN	K.VGEVIVTKDDAM*LLK.G	3	3,267	0,422	0
18	P21333 FLNA_HUMAN	K.DAGEGLLAVQITDPEGKPK.K	2	3,255	0,392	-0,881
18	P37802 TAGL2_HUMAN	R.NFSDNQLQEGK.N	2	3,2257	0,439	0,381
18	P55884 EIF3B_HUMAN	K.DRPQEADGIDSIVVDNVPQVGPDR.L	3	3,2248	0,167	-0,816
18	P62280 RS11_HUMAN	R.DVQIGDIVTVGECRPLSK.T	2	3,222	0,404	-0,491
18	P00367 DHE3_HUMAN	K.IIAEGANGPTTPEADKIFLER.N	3	3,2167	0,364	-0,082
18	Q9Y4L1 HYOU1_HUMAN	K.VAIVKPGVPM*EIVLNK.E	3	3,1995	0,314	-0,212

18	P35658 NU214_HUMAN	K.QGSLINSLKPSGPTPASGQLSSGDK.A	3	3,1949	0,309	-0,151
18	O14965 STK6_HUMAN	R.DIKPENLLLGSAGELK.I	2	3,1871	0,326	-0,431
18	Q5T4S7 UBR4_HUMAN	K.TLSDVEDQKELASPVSPELR.Q	3	3,185	0,308	-0,083
18	O75400 PR40A_HUMAN	R.RTLLEQLDDDDQ.-	2	3,155	0,371	0,181
18	P13797 PLST_HUMAN	K.EGICALGGTSELSSEGTQHSYSEEEK.Y	3	3,1539	0,32	-0,131
18	O14744 ANM5_HUMAN	R.DDIENAPTTHTTEYSGEEK.T	3	3,149	0,379	0,241
18	P24534 EF1B_HUMAN	K.DDDDIDLFGSDDEEESSEAKR.L	3	3,1325	0,434	-0,226
18	O96017 CHK2_HUMAN	R.DLKPENVLLSSQEEDCLIK.I	3	3,1277	0,144	-0,574
18	P50613 CDK7_HUMAN	R.DLKPNLLLLDENGVLK.L	3	3,1275	0,141	-0,306
18	Q5VT52 K0460_HUMAN	R.DAPTHLPSVDLSNPFTK.E	3	3,1227	0,235	-0,497
18	Q5TDH0 DDI2_HUMAN	R.DM*LLANPHELSLLK.E	3	3,1226	0,155	-0,227
18	O14795 UN13B_HUMAN	R.DGQAGFGEQEKPLEVTGQAEK.E	3	3,1198	0,41	-0,165
18	P00558 PGK1_HUMAN	K.DVLFLKDCVGPEVEK.A	2	3,1112	0,432	-0,14
18	P13010 KU86_HUMAN	K.DQVTAQEIFQDNHEDGPTAK.K	3	3,0948	0,353	0
18	Q8N766 K0090_HUMAN	K.DKESGM*SSLYVFNPIFGK.W	3	3,0901	0,269	-0,629
18	P54578 UBP14_HUMAN	K.FDDDKVSIVTPEDILR.L	3	3,0862	0,165	-0,295
18	P20042 IF2B_HUMAN	K.DASDDLDDLNFFNQKK.K	2	3,086	0,397	-0,583
18	Q96P20 PUS7_HUMAN	R.IEDYGLKPVPGDLVLK.G	3	3,0763	0,134	-0,208
18	Q99460 PSMD1_HUMAN	K.DTSEDIEELVEPVAAHGPK.I	2	3,072	0,472	-0,479
18	Q86UP2 KTN1_HUMAN	R.EVIDLLKPDQVEGIQK.S	3	3,0718	0,303	-0,1
18	Q8IYB7 DI3L2_HUMAN	R.DLDDALSCKPLADGNFK.V	3	3,0534	0,293	-0,292
18	Q8IZ07 AN13A_HUMAN	R.DYHNTSM*ALEGVPELLQK.I	3	3,0306	0,142	-0,533
18	P31150 GDIA_HUMAN	R.KQNDVFGAEQ.-	2	3,0282	0,463	-0,772
18	Q15428 SF3A2_HUMAN	R.QLALETIDINKDPYFM*K.N	3	3,0206	0,207	-0,089
18	P18669 PGAM1_HUMAN	R.YADLTEDQLPSCESLKDTIAR.A	3	3,0006	0,431	-0,302
18	Q2TAA2 IAH1_HUMAN	R.DVAEAKPELSLLGDGDH.-	3	2,9789	0,342	0,518
18	Q9H3K6 BOLA2_HUMAN	R.DLEAEHVEVEDTTLNR.C	2	2,9772	0,57	-0,196
18	P27816 MAP4_HUMAN	K.DM*ELPTEKEVALVK.D	3	2,9663	0,126	-0,113
18	Q15149 PLEC1_HUMAN	R.DALDGPAAEAPEHSFDGLR.R	3	2,9623	0,186	-0,785
18	P20810 ICAL_HUMAN	K.DLDDALDKLSDSLGQR.Q	2	2,9577	0,44	-0,485
18	P49591 SYSC_HUMAN	R.EIGNLLHPSVPISNDEDVDNK.V	3	2,9477	0,3	0,238
18	P55084 ECHB_HUMAN	K.AQDEGLSDVVVFPKVPKG.D	3	2,9262	0,27	-0,289
18	Q06830 PRDX1_HUMAN	K.ATAVM*PDGQFKDISLSDYK.G	3	2,9238	0,369	-0,348

18	Q9UGP8 SEC63_HUMAN	K.DATSRPTDNILIPQLIR.E	3	2,923	0,123	-0,476
18	Q6P2Q9 PRP8_HUMAN	R.EELGLIEQAYDNPHEALSR.I	3	2,9166	0,353	-0,503
18	Q15181 IPYR_HUMAN	K.VIAINVDDPDAANYNDINDVKR.L	3	2,9163	0,362	-1,198
18	P31943 HNRH1_HUMAN	R.VTGEADVEFATHEDAVAAM*SK.D	3	2,8983	0,276	0,5
18	P23634 AT2B4_HUMAN	K.DAEGLEIDHAEM*ELR.R	3	2,8794	0,288	-0,394
18	Q8TAT6 NPL4_HUMAN	R.DECLLPCKDAPELGYAK.E	3	2,8143	0,302	-0,462
18	O75369 FLNB_HUMAN	R.DAGEGLLAVQITDQEGKPK.R	3	2,8142	0,247	0,279
18	A0JLS5 A0JLS5_HUMAN	K.DVTEAEQAEEQARQEEQVVR.Q	3	2,8137	0,242	-0,312
18	P62937 PPIA_HUMAN	K.KITIADCGQLE.-	2	2,8096	0,451	-0,098
18	P32004 L1CAM_HUMAN	R.DLQELGDSDKYFIEDGR.L	2	2,8091	0,367	-0,061
18	Q92621 NU205_HUMAN	R.DDM*IHQPLLTEK.Q	3	2,8072	0,267	0,117
18	P13984 T2FB_HUMAN	K.DLVDITKQPVVYLK.E	2	2,7662	0,262	-0,449
18	P26640 SYVC_HUMAN	R.AASGYPVKVPLEVQEAEAK.L	3	2,7616	0,128	-0,174
18	P30041 PRDX6_HUMAN	K.DGDSVM*VLPTIPEEEAKK.L	2	2,7593	0,278	-0,185
18	P12004 PCNA_HUMAN	R.DLSHIGDAVVISCAK.D	3	2,7541	0,188	-0,346
18	P49454 CENPF_HUMAN	R.DANSSFFDNSSPHLLDQLK.A	3	2,7481	0,243	-0,576
18	Q9P2J5 SYLC_HUMAN	K.EDKGTGVVTSVPSDSPDDIAALR.D	3	2,7405	0,138	0,079
18	P50991 TCPD_HUMAN	K.GIEILTDM*SRPVELSDR.E	3	2,7265	0,332	-0,282
18	P13984 T2FB_HUMAN	K.DLVDITKQPVVYLK.E	3	2,7219	0,164	-0,673
18	O60884 DNJA2_HUMAN	K.LYDILGVPPGASENELKK.A	3	2,6954	0,26	-0,282
18	P62269 RS18_HUMAN	K.DGKYSQVLANGLDNK.L	3	2,6888	0,184	0,338
18	P00558 PGK1_HUMAN	K.ALESPERFLAILGGAK.V	2	2,6803	0,326	-0,483
18	O94906 PRP6_HUMAN	K.DDEEADAIYAALDKR.M	3	2,6741	0,365	-0,432
18	Q9Y6M5 ZNT1_HUMAN	K.DAEKTPAVSISCLELSNLEK.K	3	2,6634	0,115	-0,552
18	P10809 CH60_HUMAN	K.ISSIQSIVPALEIANAHR.K	3	2,6633	0,237	-0,572
18	Q9Y2Z0 SUGT1_HUMAN	K.LELLHPIPEQSTFK.V	3	2,6608	0,202	-0,311
18	P22626 ROA2_HUMAN	R.GGNFGFGDSR.G	2	2,6503	0,158	0,12
18	P04406 G3P_HUMAN	K.LVINGNPITIFQERDPSK.I	2	2,6484	0,393	-0,418
18	O43390 HNRPR_HUMAN	K.VTEGLVDVILYHQPDCK.K	2	2,6311	0,366	-0,251
18	P08670 VIME_HUMAN	K.FADLSEANR.N	2	2,6231	0,336	0,112
18	Q9NY61 AATF_HUMAN	K.LLSFM*APIDHTTM*NDDAR.T	3	2,6217	0,212	-0,44
18	Q96AG4 LRC59_HUMAN	R.DKLDGNELDLSLSDLNEVPVK.E	3	2,615	0,243	-0,554
18	P21333 FLNA_HUMAN	K.FNEEHIPDSPFVVPVSPSGDAR.R	3	2,6107	0,097	-0,445

18	Q9UL26 RB22A_HUMAN	K.DYADSIHAIFVETSAK.N		3	2,61	0,402	-0,414
18	Q99460 PSMD1_HUMAN	K.DTSEDIEELVEPVAAHGPK.I		3	2,6094	0,258	-0,27
18	O94760 DDAH1_HUMAN	K.DYAVSTVPVADGLHLK.S		3	2,6017	0,357	-0,109
18	Q6S8J3 A26CA_HUMAN	K.AGFAGDDAPR.A		2	2,5793	0,357	0,062
18	Q92621 NU205_HUMAN	R.DDM*IHQLPLLTEK.Q		2	2,5164	0,33	0
18	P46777 RL5_HUMAN	R.IEGDM*IVCAAYAHLPK.Y		2	2,4417	0,31	-0,505
18	P60709 ACTB_HUMAN	R.GYSFTTTAER.E		2	2,4408	0,511	-0,215
18	P60903 S10AA_HUMAN	K.EFPGFLENQKDPLAVDK.I		2	2,3969	0,382	-0,501
18	P23381 SYWC_HUMAN	R.KLSFDQ.-		2	2,3857	0,227	-0,069
18	O75369 FLNB_HUMAN	R.DAGEGLLAVQITDQEGPK.R		2	2,2957	0,449	-0,248
18	P00558 PGK1_HUMAN	K.ITLPVDFVTADKFDENAK.T		2	2,2389	0,347	-0,663
18	P35658 NU214_HUMAN	K.DSDPVM*AGIGEEIAHFQK.E		2	2,2103	0,519	-0,623
18	P62736 ACTA_HUMAN	R.DLTDYLM*K.I		2	2,1552	0,124	0
18	Q8IYB7 DI3L2_HUMAN	R.DLDDALSCKPLADGNFK.V		2	2,1433	0,259	1,234
18	P55036 PSMD4_HUMAN	R.IIAFVGSPVEDNEKDLVK.L		2	2,0939	0,26	-0,371
18	Q6NYC1 JMJD6_HUMAN	R.DDSPLYIFDSSYGEHPK.R		2	2,0769	0,193	-0,372
18	O15516 CLOCK_HUMAN	R.DDSSIFDGLVEEDDKDK.A		2	2,0046	0,127	-0,633
18	P46976 GLYG_HUMAN	R.KLDTYLQ.-		2	2,0021	0,134	0,069
19	P15407 FOSL1_HUMAN	R.RPCEQS#PEEEER.R	S101:	2	3,6046	0,403	0,281
19	P49006 MRP_HUMAN	K.KPFKLS#GLS#FK.R	S101:S104:	2	3,7445	0,506	-0,346
19	Q96PY5 FMNL2_HUMAN	K.LLEQEALM*EQQDPKS#PSHK.S	S1017:	3	3,4987	0,147	0,159
19	P17096 HMGA1_HUMAN	K.KLEKEEEEGISQES#S#EEEEQ.-	S102:S103:	3	3,1485	0,199	-0,611
19	P05387 RLA2_HUMAN	K.KDEKKEES#EES#DDDM*GFGLFD.-	S102:S105:	3	3,1747	0,228	-0,209
19	Q9UPP1 PHF8_HUMAN	R.RPS#VGSQSNQAGQGK.R	S1021:	3	2,7299	0,165	-0,116
19	Q01804 OTUD4_HUMAN	R.VQRPKEES#S#EDENEVSNILR.S	S1023:S1024:	3	5,472	0,424	0,581
19	Q5VWN6 CJ018_HUMAN	K.TGTLQDLIQHGS#PINNECHPSLER.K	S1025:	3	5,3866	0,401	-0,196
19	P78332 RBM6_HUMAN	R.EKLQSFDS#PER.K	S1025:	2	2,872	0,276	-0,259
19	P17096 HMGA1_HUMAN	K.KLEKEEEEGISQESS#EEEEQ.-	S103:	3	4,1877	0,323	-0,869
19	O95466 FMNL_HUMAN	K.EAAAQEAGADTPGKGEPPAPKS#PPK.A	S1031:	3	4,8615	0,33	-0,59
19	O15164 TIF1A_HUMAN	R.LKS#IEER.Q	S1042:	2	2,2918	0,174	-0,192
19	Q8IXQ4 K1704_HUMAN	K.KQDDS#PPRPIIGPALPPGFIK.S	S105:	3	4,802	0,366	-0,551
19	Q8N1G0 ZN687_HUMAN	R.HGLQLGAQS#PGR.G	S1057:	3	3,8748	0,353	-0,07
19	Q8N1G0 ZN687_HUMAN	R.HGLQLGAQS#PGR.G	S1057:	2	3,2814	0,557	-0,188

19	Q08999 RBL2_HUMAN	R.IQLSQNHVPVYIS#PHKNETM*LS#PR.E	S1059:S1068:	3	4,0158	0,456	1,086
19	Q9BST9 RTKN_HUMAN	R.RPS#DSGPPAERS#PCR.G	S106:S115:	2	3,3001	0,392	-0,467
19	Q7Z422 CA144_HUMAN	R.ILGSAS#PEEEQEKPILDRPTR.I	S107:	3	3,6932	0,262	0,524
19	O75808 CAN15_HUMAN	K.GTHS#PPLTPEVAGLHGPRPL.-	S1070:	3	3,1464	0,284	-0,087
19	O43741 AAKB2_HUMAN	K.S#HNDFVAILDLPEGEHQYK.F	S108:	3	4,7445	0,35	-0,399
19	Q8WYQ5 DGCR8_HUMAN	R.KFS#PDLK.L	S109:	2	2,7973	0,127	-0,533
19	Q8IXM2 CQ049_HUMAN	K.KVASGVLS#PPPAAPPPSSSSVPEAGGPPIKK.Q	S110:	3	4,9999	0,353	-0,245
19	Q99661 KIF2C_HUMAN	R.SRS#TRM*S#TVSELR.I	S111:S115:	3	3,8123	0,464	-0,108
19	Q9NVM6 DJC17_HUMAN	R.ERQAQAES#EEEEESR.S	S112:	3	4,9837	0,382	-0,454
19	Q9P1Y6 K1542_HUMAN	R.GRECS#PTSSLER.L	S1124:	2	2,3796	0,328	-0,753
19	P46379 BAT3_HUMAN	R.APPQTHLPSGASSGTGSASATHGGGS#PPGTR.G	S113:	3	3,1453	0,34	-0,575
19	Q4VXC3 Q4VXC3_HUMAN	R.RQFS#APNLK.A	S1141:	2	2,2096	0,258	-0,321
19	O60244 MED14_HUMAN	R.M*PGM*SPANPSLHSPVPDASHS#PR.A	S1144:	3	4,6535	0,396	-0,737
19	Q08AD1 CA1L1_HUMAN	K.ADVPEKYDGES#DKEQFDDDDQK.V	S1148:	3	2,8937	0,118	-0,208
19	O15027 SC16A_HUMAN	R.FTGS#FDDDDPDPHRDPYGEVDR.R	S1149:	3	3,9755	0,406	-0,415
19	Q9NW75 GPTC2_HUMAN	K.KDHS#DS#DDQM*LVAK.R	S115:S117:	3	3,9966	0,313	-1,14
19	P55196 AFAD_HUMAN	R.ADHRS#SPNVANQPPS#PGGK.S	S1155:S1165:	3	5,3601	0,321	-0,617
19	P55196 AFAD_HUMAN	R.ADHRSS#PNVANQPPS#PGGK.S	S1156:S1165:	3	4,2684	0,306	-0,617
19	Q9NTI5 PDS5B_HUMAN	R.LDS#SEM*DHSENEYTM*SSPLPGKK.S	S1176:	3	4,3006	0,297	-0,456
19	Q641Q2 FA21A_HUMAN	K.SPM*FPALGEAS#SDDDLFQSAKPKPAK.K	S1179:	3	4,2706	0,444	-0,453
19	P18669 PGAM1_HUMAN	R.RS#YDVPPPPM*EPDHPFYSNISK.D	S118:	3	3,3531	0,198	0,137
19	Q02790 FKBP4_HUMAN	K.VGEVCHITCKPEYAYGSAGS#PPK.I	S118:	3	3,1769	0,13	-0,141
19	Q9NTI5 PDS5B_HUMAN	R.LDSSEM*DHS#ENEDYTM*SSPLPGKK.S	S1182:	3	6,145	0,351	-0,456
19	Q04637 IF4G1_HUMAN	R.S#FSKEVEERS#R.E	S1186:S1195:	2	2,0052	0,286	-0,242
19	Q9UQ35 SRRM2_HUMAN	K.DKFS#PPFVQDRPESLVEFK.D	S1188:	3	3,0836	0,232	-0,556
19	Q9UQ35 SRRM2_HUMAN	K.DKFSPPFVQDRPES#SLVEFK.D	S1198:	3	3,6312	0,305	-0,159
19	O95218 ZRAB2_HUMAN	R.ENVEYIEREES#DGEYDEFGR.K	S120:	3	5,1397	0,416	0,719
19	P15408 FOSL2_HUMAN	R.RDEQLS#PEEEEK.R	S120:	2	4,177	0,319	-0,622
19	Q9NZQ3 SPN90_HUMAN	R.GPSASSVAVM*TSSTS#DHHLDAAAAAR.Q	S122:	3	4,2358	0,488	-0,871
19	P46013 KI67_HUMAN	R.RVS#RSS#FSSDPDEK.A	S125:S128:	2	2,3877	0,091	-0,486
19	Q02952 AKA12_HUMAN	K.M*EDTLEHTDKEVSVETVS#ILSK.T	S1256:	3	3,022	0,323	-0,141
19	Q13428 TCOF_HUMAN	K.DDPDGKQEAQPQAAGM*LS#PK.T	S1257:	3	2,7281	0,202	-1,031
19	Q5T8P6 RBM26_HUMAN	R.LNHS#PPQSSSR.Y	S127:	3	3,2539	0,318	0,425

19	P05787 K2C8_HUMAN	K.SYKVS#TSGPR.A	S13:	2	2,0926	0,312	-0,63
19	Q5JSC5 Q5JSC5_HUMAN	R.LHS#GS#PPRAPPPEALHSGEAGR.A	S13:S15:	3	4,133	0,411	-0,353
19	P53999 TCP4_HUMAN	K.SKELVSSSS#GSDS#DSEVDKK.L	S13:S17:	3	3,5893	1	-0,237
19	P15822 ZEP1_HUMAN	K.SSESVS#PKKPLFLQPSELR.R	S130:	3	2,8193	0,103	0,692
19	O75494 FUSIP_HUMAN	R.SRS#FDYNYR.R	S133:	3	3,3083	0,195	0,213
19	O75494 FUSIP_HUMAN	R.SRS#FDYNYR.R	S133:	2	2,7484	0,35	-0,095
19	P29692 EF1D_HUMAN	R.ATAPQTQHVS#PM*RQVEPPAK.K	S133:	3	2,7003	0,211	-0,403
19	Q13428 TCOF_HUMAN	R.KLS#GDQPAART#PR.S	S1350:T1358:	3	2,972	0,316	-0,235
19	Q13428 TCOF_HUMAN	R.KLS#GDQPAART#PR.S	S1350:T1358:	2	2,2679	0,171	-0,549
19	Q13459 MYO9B_HUMAN	R.RTS#FSTSDVSK.L	S1354:	2	3,301	0,263	-0,565
19	Q9HCM1 CLO35_HUMAN	K.HSSLGQSLS#PEK.I	S1358:	2	3,8018	0,455	-0,633
19	O43294 TGFI1_HUMAN	K.KRPS#LPSS#PSPGLPK.A	S137:S141:	3	4,3363	0,429	-0,107
19	Q8IWS0 PHF6_HUMAN	K.TAHNS#EADLEESFNEHELEPSSPK.S	S138:	3	4,1329	0,475	0,593
19	Q9C0C2 TB182_HUMAN	R.HNGSLS#PGLEAR.D	S1385:	2	4,0158	0,614	-0,278
19	P27708 PYR1_HUMAN	R.RLS#SFVTK.G	S1406:	2	2,3282	0,275	-0,12
19	P18858 DNL1_HUMAN	K.RTIQEVLEEQS#EDED.R	S141:	3	3,4282	0,297	0,267
19	Q92974 ARHG2_HUMAN	R.GRSS#LSLAK.S	S143:	2	2,3968	0,221	-0,733
19	P27815 PDE4A_HUMAN	R.RES#FLYR.S	S145:	2	2,3044	0,21	-0,116
19	P78316 NOP14_HUMAN	K.HNDIVDS#DSDAEDR.G	S146:	2	5,5172	0,495	-0,146
19	P52594 NUPL_HUMAN	K.VVASVHASISGSS#ASSTSSTPEVKPLK.S	S147:	3	3,6993	0,226	-0,34
19	O95785 WIZ_HUMAN	R.DSDKRPS#LGLAPGGLAVVGR.S	S1480:	3	3,8501	0,347	0,089
19	P46821 MAP1B_HUMAN	R.KLGDVS#PTQIDVSQLGSKEDTK.M	S1501:	3	5,6739	0,448	-0,562
19	Q9Y6D5 BIG2_HUMAN	K.HLDVDLDRQS#LS#SIDKNPS#ER.G	S1511:S1513:S1520:	3	4,2966	0,395	1,168
19	Q7L2J0 MEPCE_HUMAN	R.RNS#CNVGGGGGFK.H	S152:	2	3,6185	0,443	-0,675
19	Q9BUH6 CI142_HUMAN	R.KS#PRPAGPQLFLPDPDPQR.G	S152:	3	3,0984	0,193	-0,417
19	Q9H501 ESF1_HUMAN	K.FKIDSNIS#PK.K	S153:	2	3,1476	0,311	-0,099
19	Q9H501 ESF1_HUMAN	K.FKIDSNIS#PK.K	S153:	3	2,8107	0,254	0,074
19	Q96125 SPF45_HUMAN	R.RPDPDS#DEDEDYER.E	S155:	3	5,1863	0,345	-0,704
19	Q96125 SPF45_HUMAN	R.RPDPDS#DEDEDYER.E	S155:	2	4,2131	0,473	-1,342
19	Q02880 TOP2B_HUMAN	R.KAS#GSENEGDPGR.K	S1550:	2	3,052	0,506	-0,367
19	Q96JC9 EAF1_HUMAN	K.TS#PLKDNPSPEQLDDIKR.E	S158:	3	3,6536	0,367	0,328
19	O95684 FR1OP_HUMAN	K.GPTTGEGALDLSVDHSPPKS#PEGK.T	S160:	3	4,4133	0,153	-0,67
19	Q1KMD3 HNRL2_HUMAN	K.REEDEPEERS#GDETPGS#EVPDGD.K	S161:S168:	3	5,1222	0,369	-0,677

19	Q03164 HRX_HUMAN	R.VRS#PTRSPSVKT#\$#PR.K	S161:T170:S171:	3	2,75	1	-0,483
19	P51608 MECP2_HUMAN	K.VGDTSLDPNDFDFTVTGRGS#PSRR.E	S164:	3	3,0607	0,31	0,342
19	P51858 HDGF_HUMAN	R.RAGDLLEDS#PK.R	S165:	2	3,5771	0,363	-0,191
19	O43399 TPD54_HUMAN	R.NSATFKS#FEDR.V	S166:	2	2,9812	0,297	0,088
19	Q99759 M3K3_HUMAN	R.HLS#VSSQNPRG.S	S166:	2	2,7236	0,36	-0,87
19	Q6NZI2 PTRF_HUMAN	K.VM*IYQDEVKLPKLS#ISK.S	S167:	3	3,7203	0,328	-0,17
19	P20020 AT2B1_HUMAN	K.NS#LKEANHDGDFGITLAELR.A	S17:	3	4,0141	0,478	-0,241
19	O75379 VAMP4_HUMAN	R.HLNDDDVTS#VK.S	S17:	2	3,9106	0,468	-0,707
19	Q8IUD2 RB6I2_HUMAN	R.SVGKVEPSSQS#PGRS#PR.L	S17:S21:	2	3,557	0,421	-1,083
19	P35579 MYH9_HUMAN	R.DELADEIANSS#GKGALALEEK.R	S1714:	3	6,2778	0,454	-0,153
19	P16383 GCF_HUMAN	K.RES#EDDPES#EPDDHEK.R	S174:S180:	3	3,7588	0,442	-0,441
19	P16383 GCF_HUMAN	K.RES#EDDPES#EPDDHEK.R	S174:S180:	2	3,0513	0,367	-0,706
19	Q58FF8 H90B2_HUMAN	K.IEDVGS#DEEDDSGKDK.K	S177:	2	3,8732	0,529	-0,604
19	Q9HB21 PKHA1_HUMAN	R.SQS#HLPYFTKPPQDSAVIK.A	S177:	3	3,8381	0,284	0,394
19	Q8WWQ0 PHIP_HUMAN	R.RTAFYNEDDS#EEEQR.Q	S1783:	3	4,5619	0,496	-0,093
19	Q8WWQ0 PHIP_HUMAN	R.RTAFYNEDDS#EEEQR.Q	S1783:	2	3,6105	0,435	-0,248
19	O00264 PGRC1_HUMAN	K.LLKEGEEPTVYS#DEEEKDESAR.K	S181:	3	4,6683	0,558	-0,938
19	Q8WUB8 PHF10_HUMAN	K.RYS#PDELR.Y	S182:	2	3,111	0,145	-0,109
19	P49790 NU153_HUMAN	K.EIKDSTSQHDDDNIS#TTS#GFSSR.A	S182:S185:	3	2,7261	0,269	0,409
19	Q9NYF8 BCLF1_HUMAN	K.S#QECPKDTFEHDPSSEIDFNK.S	S183:	3	3,2626	0,27	-0,272
19	Q8TEM1 PO210_HUMAN	R.AS#PGHSPHYFAASPTSPNALPPAR.K	S1848:	3	5,3647	0,44	0,564
19	Q13111 CAF1A_HUMAN	R.RGDSQECS#PRS#CELTSGPR.M	S185:S188:	3	2,9494	0,507	-1,051
19	Q15785 TOM34_HUMAN	K.NRVPS#AGDVEK.A	S186:	2	2,7184	0,44	-0,39
19	Q5T5U3 RHG21_HUMAN	R.LRTS#TSDLSR.G	S1860:	2	2,3754	0,347	0
19	Q15366 PCBP2_HUMAN	K.GVTIPYRKPSS#SSPVIFAGGQDR.Y	S187:	3	4,1983	0,356	0,292
19	P43243 MATR3_HUMAN	R.DS#FDDRGPNSLPVLDYDHGSR.S	S188:	3	3,2815	0,294	-0,15
19	Q15366 PCBP2_HUMAN	K.GVTIPYRKPSSS#PVIFAGGQDR.Y	S189:	3	3,9962	0,477	0,51
19	Q9H1E3 NUCKS_HUMAN	R.KVVQDYSQFQES#DDADEDYGR.D	S19:	3	6,1418	0,518	-0,299
19	Q9P260 K1468_HUMAN	R.AGSISTLDSLDFARYS#DDGNRETDEK.V	S193:	3	4,8792	0,432	0,435
19	P35579 MYH9_HUMAN	R.KGAGDGS#DEEVDGK.A	S1943:	2	4,5145	0,51	-0,423
19	Q8WYP5 AHTF1_HUMAN	R.GREVS#PSDVR.E	S1953:	2	2,4435	0,199	-0,516
19	Q9BZL6 KPCD2_HUMAN	R.RLS#STS#LASGHSVR.L	S197:S200:	3	2,87	0,209	0,226
19	Q9BZL6 KPCD2_HUMAN	R.RLS#STSLAS#GHSVR.L	S197:S203:	3	2,8894	0,327	0

19	Q9BZL6 KPCD2_HUMAN	R.RLS#ST#SLASGHSVR.L	S197:T199:	2	3,0503	1	-0,226
19	Q5T200 ZC3HD_HUMAN	K.KEYS#PEVVR.S	S198:	2	2,9266	0,271	0
19	Q9BRL6 SFR2B_HUMAN	R.YGGSHYSSSGYSNS#R.Y	S198:	2	2,2951	0,37	-0,361
19	Q07955 SFRS1_HUMAN	R.VKVDGPRS#PS#YGR.S	S199:S201:	3	2,9763	0,321	-0,116
19	Q07955 SFRS1_HUMAN	R.VKVDGPRS#PS#YGR.S	S199:S201:	2	2,2468	0,225	-0,077
19	Q9Y3X0 CCDC9_HUMAN	R.RS#GPLEESER.D	S202:	2	2,288	0,38	0,098
19	Q8NEF9 SRFB1_HUMAN	K.AVTIANS#PSKPSEKDSVVSLESQK.T	S203:	3	4,2506	0,442	-0,213
19	Q00653 NFKB2_HUMAN	R.ASDGS#FSLPLKPVISQPIHDSK.S	S204:	3	3,7072	0,275	-0,609
19	Q8WYP5 AHTF1_HUMAN	R.SLHS#VSEER.T	S2072:	2	2,2685	0,23	-0,326
19	P43243 MATR3_HUMAN	R.GPSLNPVLDYDHGSR#QESGYDR.M	S208:	3	3,6305	0,386	0,197
19	P60174 TPIS_HUMAN	R.KQS#LGELIGTLNAAK.V	S21:	3	2,6948	0,278	-0,113
19	Q8WXV6 Q8WXV6_HUMAN	R.TSS#EDNLYLAVLR.A	S21:	2	2,5586	0,421	-0,625
19	Q9UQ35 SRRM2_HUMAN	R.NHS#GSRT#PPVALNSSR.M	S2100:T2104:	2	2,6883	0,432	-0,663
19	Q8TF01 SFR18_HUMAN	R.QRS#PIALPVKQEPQIDAVK.R	S211:	3	3,4553	0,435	0
19	Q13242 SFRS9_HUMAN	R.GS#PHYFSPFRPY.-	S211:	3	2,619	0,151	0
19	Q03164 HRX_HUMAN	R.IRTPSYS#PTQR.S	S2151:	3	2,7668	0,309	0,198
19	P49116 NR2C2_HUMAN	K.DLRS#PLIATPTFVADKDGAR.Q	S219:	3	5,265	0,393	0,165
19	P78549 NTHL1_HUMAN	R.SRS#LGPAGPR.G	S22:	2	2,98	0,338	-0,323
19	Q9Y2I8 WDR37_HUMAN	K.SHS#LSIR.R	S22:	2	2,0991	0,118	-0,208
19	Q8N350 DOS_HUMAN	K.IVTIHECDSGEASSATTPHPATS#PK.A	S220:	3	6,9358	0,552	-0,205
19	P46821 MAP1B_HUMAN	K.HM*DPPPAPVQDRS#PS#PR.H	S2209:S2211:	3	2,9284	0,223	-0,444
19	P46013 KI67_HUMAN	K.IACRS#PQPDPVGTPTIFKQSK.R	S2223:	3	4,4748	0,367	-0,438
19	P49792 RBP2_HUMAN	R.EDALDDSVSSSVHASPLAS#SPVRK.N	S2250:	3	4,7935	0,515	0,07
19	Q08495 DEMA_HUMAN	R.RGAEEEEEEDDS#GEEM*K.A	S226:	3	4,676	0,428	-0,238
19	Q9Y6D5 BIG2_HUMAN	R.ELEKPIQSKQSPVIAAAVS#PK.F	S227:	3	4,5373	0,505	0,072
19	P13051 UNG_HUMAN	R.HAPS#PEPAVQGTGVAGVPEESGDAAAIPAKK.A	S23:	3	2,9688	0,203	0,485
19	P35659 DEK_HUMAN	R.TKCEILSDESS#S#DEDEKK.N	S231:S232:	3	4,137	0,347	-0,078
19	Q13283 G3BP1_HUMAN	K.SSS#PAPADIAQTVQEDLR.T	S232:	2	3,7417	0,351	-0,497
19	P07910 HNRPC_HUMAN	K.NDKS#EEEQSS#SS#VKKDETNVK.M	S233:S239:S241:	3	2,7192	0,14	-0,561
19	P62753 RS6_HUMAN	R.RLS#S#LRASTSK.S	S235:S236:	2	2,5368	0,47	-1,25
19	P62753 RS6_HUMAN	R.RLS#S#LRAST#SKSESSQK.-	S235:S236:T241:	3	2,9968	1	-0,525
19	Q96ST2 IWS1_HUMAN	R.HQAS#DS#ENEELPKPR.I	S235:S237:	2	4,7141	0,52	-0,257
19	Q96ST2 IWS1_HUMAN	R.HQAS#DS#ENEELPKPR.I	S235:S237:	3	3,7158	0,472	-0,193

19	Q01082 SPTB2_HUMAN	K.RFS#LFGK.K	S2358:	2	2,1228	0,223	-0,065
19	Q8IV50 LYSM2_HUMAN	R.APRPSAPS#PPPRS#R.S	S24:S29:	2	2,2876	0,314	-0,598
19	Q8IY37 DHX37_HUMAN	R.ALAKPAVFIPVNR#PEM*QEER.L	S242:	3	2,868	0,267	0,443
19	Q9HB58 SP110_HUMAN	R.DKEDPQEM*PHS#PLGSM*PEIR.D	S244:	3	4,1523	0,455	0,38
19	Q9UDY2 ZO2_HUMAN	R.GRS#IDQDYER.A	S244:	2	3,4097	0,393	0,925
19	P42345 FRAP_HUMAN	R.TRTDS#YSAGQSVEILDGVELGEPAHK.K	S2448:	3	5,8274	0,456	-0,773
19	Q9H3N1 TXND1_HUMAN	K.KVEEQEADEEDVS#EEEAESK.E	S247:	3	5,0164	0,47	-0,363
19	P16949 STMN1_HUMAN	R.ASGQAFELILS#PR.S	S25:	2	3,2068	0,27	-0,498
19	Q5QJE6 TDIF2_HUMAN	R.S#LSEINKPNFYNNDFDDDFSHR.S	S251:	3	3,7664	0,424	-0,133
19	Q70Z53 F10C1_HUMAN	K.SRLS#SAEEASK.K	S251:	2	2,8785	0,495	-0,588
19	P85299 PTOR1_HUMAN	R.SKS#YNTPLLNPVQEHEAEGAAAGGTSIR.R	S254:	3	3,8093	0,46	0,553
19	Q4G0J3 LARP7_HUMAN	R.SRPTS#EGS#DIESTEPQKQCSK.K	S258:S261:	3	2,8482	0,197	-0,801
19	Q96A00 PP14A_HUMAN	R.ARGPGGS#PGGLQK.R	S26:	2	2,5705	0,273	-0,387
19	Q9Y2V2 CHSP1_HUMAN	R.S#RERSPS#PLRGNVVP#PLPTR.R	S26:S32:S41:	3	2,6507	0,373	0
19	P15880 RS2_HUMAN	K.ETVFTKS#PYQEFTDHLVK.T	S264:	3	4,4623	0,462	-0,325
19	A9CQZ4 A9CQZ4_HUMAN	K.NLGS#PKPR.Q	S27:	2	2,8918	0,329	-0,223
19	Q5T4S7 UBR4_HUMAN	R.HVTLPS#PR.S	S2719:	2	2,6945	0,453	-0,795
19	Q6ZRS2 SRCAP_HUMAN	R.RTS#ADVEIR.G	S2725:	2	3,5748	0,252	-0,866
19	Q8TF44 NLF3_HUMAN	R.HGSLADDSTPDAS#PGSR.R	S273:	2	5,0027	0,657	-0,598
19	Q9C0H5 K1688_HUMAN	R.RPS#PFLK.R	S273:	2	2,3169	0,207	-0,066
19	O75475 PSIP1_HUMAN	K.TGVTSTS#DS#EEEGDDQEGEKKR.K	S273:S275:	3	4,4767	1	-0,719
19	Q8NFC6 FA44A_HUMAN	R.KQHYS#S#EDEPDDNPVLDLDR.I	S2779:S2780:	3	4,8862	0,401	-0,489
19	Q9P2T1 GMPR2_HUMAN	K.SRS#EVDLTR.S	S28:	2	3,2758	0,24	-1,708
19	Q9H410 DSN1_HUMAN	K.THDHQLLESS#LS#PVEVFAK.T	S28:S30:	3	4,0501	0,327	-0,168
19	Q96JM3 ZN828_HUMAN	R.KPS#PSESPEPWKPPAVSPEPR.R	S282:	3	4,6074	0,42	-0,435
19	A8K1N6 A8K1N6_HUMAN	K.KGSLPTS#PR.L	S284:	2	3,0538	0,345	-0,215
19	Q9Y624 JAM1_HUMAN	K.KVIYSQPS#AR.S	S284:	2	2,6623	0,381	-1,191
19	Q92674 CENPI_HUMAN	R.NRGPS#PEPLK.L	S284:	2	2,1688	0,175	-0,519
19	Q96QF0 RAB3I_HUMAN	R.NKS#TSSAM*SGSHQDLSVIQPIVK.D	S288:	3	5,0321	0,477	-0,219
19	Q96C24 SYTL4_HUMAN	K.SVIDLRPEDVVHESGS#LGDR.S	S289:	3	3,179	0,148	-0,567
19	Q8N655 CJ012_HUMAN	K.IKPNLS#SSPR.S	S293:	2	2,181	0,177	-0,31
19	P08559 ODPA_HUMAN	R.YHGHS#M*SDPGVS#YR.T	S293:S300:	2	3,7747	0,393	-1,173
19	P08559 ODPA_HUMAN	R.YHGHS#M*SDPGVS#YR.T	S293:S300:	3	2,9761	0,234	-1,034

19	Q9UQ35 SRRM2_HUMAN	K.THTTALAGRS#PS#PASGR.R	S295:S297:	2	3,452	1	-1,069
19	Q9UQ35 SRRM2_HUMAN	K.THTTALAGRS#PS#PASGR.R	S295:S297:	3	3,058	0,363	-0,801
19	B2RDU1 B2RDU1_HUMAN	R.DTSSDKLDDALDKLS#DSLGR.Q	S297:	3	3,1596	0,338	0,074
19	O43493 TGON2_HUMAN	K.LSPHAFKTES#GEETDLISPPQEEVK.S	S298:	3	3,6936	0,091	0,771
19	P25440 BRD2_HUMAN	K.RKADTTTTPTTAILAPGS#PAS#PPGSLEPK.A	S298:S301:	3	3,9633	0,365	-0,364
19	Q9H4Z3 PCIF1_HUMAN	R.EEASLLSHSPGTSNQSQPCS#PKPIR.L	S30:	3	5,5152	0,445	-0,394
19	Q9NQS7 INCE_HUMAN	R.TDSQSVRHS#PIAPSSPSPQVLAQK.Y	S306:	3	4,1403	0,443	-0,211
19	Q9NWW5 CLN6_HUMAN	R.HGS#VSADEAAR.T	S31:	2	3,8501	0,547	-0,414
19	Q5H9R7 SAPS3_HUMAN	R.LGS#FHLLLEPPKK.S	S315:	3	4,76	0,309	0
19	P04637 P53_HUMAN	K.RALPNTSSS#PQPK.K	S315:	2	2,8451	0,188	-0,851
19	Q2TB10 ZN800_HUMAN	R.RDS#ITPDIATKPGQLFLDSIS#PKK.S	S317:S336:	3	2,8438	0,27	-0,381
19	O76024 WFS1_HUMAN	R.SRLNATAS#LEQER.S	S32:	3	3,9847	0,369	0
19	Q7L4I2 RSRC2_HUMAN	K.KEQSEVSVS#PR.A	S32:	3	3,1573	0,261	0,138
19	Q7L4I2 RSRC2_HUMAN	K.KEQSEVSVS#PR.A	S32:	2	3,1235	0,465	-0,552
19	P49792 RBP2_HUMAN	K.KIESFGS#PK.G	S3207:	2	2,484	0,208	-0,341
19	Q8TAQ2 SMRC2_HUMAN	K.KGPS#TPYTK.S	S321:	2	2,1057	0,241	-0,346
19	Q9NQW6 ANLN_HUMAN	K.TPIS#PLKTGVSKPIVK.S	S323:	3	4,7548	0,446	0
19	P23511 NFYA_HUMAN	K.EKDS#PHM*QDPNQADEEAM*TQIIR.V	S326:	3	3,2456	0,207	-0,524
19	B2RMQ4 B2RMQ4_HUMAN	R.SIASEVVARPAS#LSNDKLM*EK.S	S327:	3	3,6685	0,248	-0,156
19	Q92922 SMRC1_HUMAN	R.KHS#PS#PPPPTPTESR.K	S328:S330:	3	5,131	0,45	0
19	Q92922 SMRC1_HUMAN	R.KHS#PS#PPPPTPTESR.K	S328:S330:	2	4,1654	0,547	-0,756
19	Q15459 SF3A1_HUMAN	K.FGESEEVEM*EVES#DEEDDKQEK.A	S329:	3	6,3747	0,493	-0,337
19	Q8TED9 AF1L1_HUMAN	R.EVSKPVGGAEGVEVPRS#PVLLCK.L	S329:	3	3,0827	0,257	0,809
19	O00499 BIN1_HUMAN	R.VNHEPEPAGGATPGATLPKS#PSQLR.K	S331:	3	4,0893	0,437	-0,141
19	Q9Y2U5 M3K2_HUMAN	R.RRGS#DIDNPTLTVM*DIS#PPSR.S	S331:S344:	3	4,7708	0,438	-0,219
19	Q9NXR1 NDE1_HUMAN	R.LEFGKPPSHM*SS#SPLPSAQGVVK.M	S332:	3	3,7635	0,264	-0,591
19	P08651 NFIC_HUMAN	K.KTEM*DKS#PFNSPS#PQDSPR.L	S333:S339:	3	3,7105	0,136	-0,394
19	Q9H1B7 EAP1_HUMAN	K.RPGS#VSSTDQER.E	S334:	2	2,46	0,241	-0,611
19	P49759 CLK1_HUMAN	K.VVDFGSATYDDEHHSTLVS#TR.H	S341:	3	4,6434	0,492	-0,379
19	O95365 ZBT7A_HUMAN	R.AGAAAGDSDEES#RADDKGVM*DYYLK.Y	S341:	3	4,4868	0,457	-0,67
19	Q9Y383 LC7L2_HUMAN	R.FRQDLAS#CDR.D	S347:	3	3,4023	0,216	-0,938
19	Q9BX40 LS14B_HUMAN	R.KLNTETFGVS#GR.F	S349:	3	3,6069	0,343	-0,066
19	Q9UMX1 SUFU_HUMAN	R.APSRKDSLES#DSS#TAIIPHELIR.T	S349:S352:	3	3,3013	1	-0,273

19	Q4G0J3 LARP7_HUMAN	R.DIEISTEEKDTGDLKDSS#LLK.T	S351:	3	5,1758	0,495	-0,216
19	P42166 LAP2A_HUMAN	R.SHISDQS#PLSSK.R	S351:	2	3,6088	0,523	-0,625
19	Q16576 RBBP7_HUMAN	K.IGEEQS#AEDAEDGPPELLFIHGGHTAK.I	S354:	3	4,2844	0,279	-0,875
19	Q09028 RBBP4_HUMAN	K.IGEEQS#PEDAEDGPPELLFIHGGHTAK.I	S355:	3	4,7525	0,504	-0,558
19	Q96N21 CQ056_HUMAN	R.HFEASCGQLS#PAR.G	S356:	2	4,0433	0,466	-0,475
19	P17096 HMG1_HUMAN	R.KQPPVS#PGTALVGSQKEPSEVPTPK.R	S36:	3	4,0364	0,419	0,347
19	Q9NQ29 LUC7L_HUMAN	R.RS#EEKEAGEI.-	S363:	2	2,431	0,507	-0,596
19	Q00613 HSF1_HUMAN	R.GHTDTEGRPPS#PPPTST#PEK.C	S363:T369:	3	4,4146	0,212	-0,488
19	P17302 CXA1_HUMAN	K.LAAGHELQPLAIVDQRPS#R.A	S365:	3	3,1741	0,355	0,082
19	P05455 LA_HUMAN	K.FAS#DDEHDEHDENGATGPVK.R	S366:	3	2,9334	0,318	-0,65
19	O14639 ABLM1_HUMAN	R.TSSEIYSRPGSSIPGS#PGHTIYAK.V	S367:	3	4,2653	0,419	-0,482
19	Q01167 FOXK2_HUMAN	R.SAPAS#PNHAGVLSAHS#GAQTPELSR.E	S373:	3	5,0879	0,578	-0,814
19	P46013 KI67_HUMAN	R.RES#VNLGK.S	S374:	2	2,8159	0,236	0
19	Q9Y383 LC7L2_HUMAN	R.SEDRRS#S#EEREAGEI.-	S383:S384:	3	3,6016	0,202	-0,096
19	Q9Y383 LC7L2_HUMAN	R.RSS#EEREAGEI.-	S384:	2	2,6542	0,393	-0,818
19	Q9UKV3 ACINU_HUMAN	K.EKS#KS#PS#PPRLTEDR.K	S384:S386:S388:	2	2,4819	0,331	-0,868
19	Q9UKV3 ACINU_HUMAN	K.S#KSPSPRLT#EDR.K	S384:T393:	2	2,2556	0,284	-0,674
19	Q08378 GOGA3_HUMAN	K.DVLQAAAAEHQDQGQEVNGEVRS#R.R	S385:	3	3,642	0,266	-0,272
19	Q8TDD1 DDX54_HUMAN	R.RGAASQARGS#DS#EDGEFEIQAEDDAR.A	S39:S41:	3	5,3741	0,362	0,5
19	Q8N0S6 CENPL_HUMAN	R.KQSS#FILT#PPRR.K	S39:T43:	3	2,8205	0,187	0
19	P02545 LMNA_HUMAN	R.LRLS#PSPT#SQRSR.G	S390:T394:	2	2,2246	0,305	-0,223
19	O43660 PLRG1_HUMAN	R.HYTFASGS#PDNIK.Q	S391:	2	3,3237	0,47	-0,08
19	Q9Y5A9 YTHD2_HUMAN	K.LRS#INNYNPK.D	S394:	3	4,0293	0,277	0,07
19	Q9Y5A9 YTHD2_HUMAN	K.LRS#INNYNPK.D	S394:	2	2,9228	0,346	-0,564
19	Q3KQU3 MA7D1_HUMAN	R.KPNAGGS#PAPVR.R	S399:	2	2,9232	0,255	-0,297
19	Q9NRA0 SPHK2_HUMAN	R.AKS#ELTLTPDPAPPM*AHS#PLHR.S	S399:S414:	3	4,2002	0,376	1,295
19	Q9UKV3 ACINU_HUMAN	R.KKAS#LVALPEQTASEEETPPPLTK.E	S400:	3	3,2346	0,172	-0,265
19	P29590 PML_HUMAN	K.KAS#PEAASTPRDPIDVDLPEEAER.V	S403:	3	4,0765	0,405	0,205
19	Q9Y2W1 TR150_HUMAN	K.TDSEKPFGRS#QS#PK.R	S406:S408:	2	2,7686	0,223	-0,566
19	P49736 MCM2_HUMAN	R.RTDALTSS#PGR.D	S41:	2	2,6677	0,151	-1,082
19	Q9Y2X7 GIT1_HUMAN	R.ARS#M*DSSDLSDGAVTLQEYLELKK.A	S410:	3	5,6426	0,423	-0,532
19	Q9H981 ARP8_HUMAN	R.S#QGDPEDPHDEHYLLATQSK.Q	S412:	3	2,6535	0,307	-0,078
19	Q86SQ0 PHLB2_HUMAN	R.KSS#ISSISGR.D	S415:	2	3,0038	0,323	-0,554

19	P55198 AF17_HUMAN	R.ARAPS#PGDYK.S	S423:	2	2,2348	0,173	0,214
19	Q9Y490 TLN1_HUMAN	K.DHFGLEGDEESTM*LEDSVS#PKK.S	S425:	3	3,7263	0,423	0
19	Q2TB10 ZN800_HUMAN	K.VKVEPADSVESSPPSITHS#PQNELK.G	S426:	3	4,8981	0,381	0,531
19	P62750 RL23A_HUMAN	K.IRTS#PTFR.R	S43:	2	2,286	0,169	-0,692
19	Q96D71 REPS1_HUMAN	R.TGSDHTNPTS#PLLVKPSDLLEENK.I	S430:	3	5,7095	0,347	-0,753
19	Q92804 RBP56_HUMAN	R.SGGGYGGDRS#SGGGYSGDR.S	S432:	2	2,6317	0,366	-1,268
19	Q96I34 PP16A_HUMAN	R.SVS#YQLSPLDSTTPHTLVHDK.A	S433:	3	3,6432	0,321	0,38
19	Q13535 ATR_HUMAN	R.RLS#SSLNPSK.R	S435:	2	3,2155	0,195	-0,313
19	P55199 ELL_HUMAN	R.LGLPLLTCAQPS#RPHGSPSR.S	S437:	3	2,8662	0,339	0
19	O94887 FARP2_HUMAN	K.DSSSSLTDPQVSVYK#PAAERR.S	S439:	3	4,785	0,568	-0,149
19	P17096 HMGA1_HUMAN	R.KQPPVSPGTALVGS#QKEPSEVPTPK.R	S44:	3	3,6866	0,383	0,416
19	P52926 HMGA2_HUMAN	R.KQQQEPTGEP#PK.R	S44:	2	3,6263	0,336	-0,716
19	P55199 ELL_HUMAN	R.LGLPLLTCAQPSRPHGS#PSR.S	S442:	3	2,9198	0,359	-0,156
19	Q9BVJ6 UT14A_HUMAN	K.RSELSQDAEPAGS#QETK.D	S445:	2	3,2988	0,531	-0,51
19	O43290 SNUT1_HUMAN	R.RVS#EVEEEKEPVPQPLPSDDTR.V	S448:	3	4,4643	0,361	-0,14
19	P49321 NASP_HUMAN	K.VAQGATEKS#PEDKVQIAANEETQER.E	S451:	3	5,0058	0,412	-0,261
19	Q14684 RRP1B_HUMAN	R.VAEPGAEATSSTGEES#GSEHPPAVPM*HNK.R	S458:	3	3,3479	0,477	-0,488
19	Q12830 BPTF_HUMAN	K.NREEFEDQS#LEK.D	S462:	2	3,285	0,245	-0,761
19	Q12830 BPTF_HUMAN	K.NREEFEDQS#LEK.D	S462:	3	3,2245	0,295	-0,114
19	Q96K21 ZFY19_HUMAN	K.EHQTSAYS#PPR.A	S463:	2	2,4501	0,369	-0,361
19	Q8IYB3 SRRM1_HUMAN	R.KVELS#ES#EEDKGGK.M	S463:S465:	2	3,8491	0,43	-0,576
19	Q13433 S39A6_HUMAN	K.YESQLS#TNEEKVDTDDRTEGYLR.A	S472:	3	3,8208	0,345	-0,453
19	O00418 EF2K_HUMAN	R.KYESDEDS#LGSSGR.V	S474:	2	4,4509	0,621	-0,455
19	O00418 EF2K_HUMAN	R.KYESDEDS#LGSSGR.V	S474:	3	2,8586	0,198	-1,136
19	Q13625 ASPP2_HUMAN	R.KNQS#SEDILR.D	S480:	2	3,2394	0,363	-0,48
19	Q13625 ASPP2_HUMAN	R.KNQS#SEDILR.D	S480:	3	2,9507	0,174	-0,072
19	Q13428 TCOF_HUMAN	R.SSSEESDS#DREALAAM*NAAQVKPLGK.S	S484:	3	5,0704	0,487	-0,197
19	P17480 UBF1_HUMAN	R.GKLPES#PK.R	S484:	2	2,4038	0,302	0,391
19	Q6NUM9 RETST_HUMAN	K.RGS#DYETFK.N	S484:	2	2,381	0,462	-0,206
19	Q7KZI7 MARK2_HUMAN	R.SRNS#PLLER.A	S486:	2	3,4606	0,28	-0,318
19	Q8NCD3 HJURP_HUMAN	R.RLS#LPSSK.A	S486:	2	2,3906	0,297	0
19	O94913 PCF11_HUMAN	K.S#RSPIHS#PK.R	S487:S494:	3	2,6135	0,129	0,143
19	Q9BXP5 ARS2_HUMAN	R.LRECELS#PGVNR.D	S493:	2	2,5094	0,385	-0,162

19	Q6ZSP1 Q6ZSP1_HUMAN	R.S#LSGTVVSEREEAPVSSHFDSSNVR.K	S501:	3	4,5129	0,449	-0,322
19	Q8IY92 BTBDC_HUMAN	K.KALEIS#PR.S	S502:	2	2,3542	0,241	-1,043
19	Q9Y2X3 NOL5_HUMAN	K.HIKEEPLS#EEEPCTSTAIAS#PEK.K	S502:S514:	3	5,0458	0,397	-0,334
19	Q96JM3 ZN828_HUMAN	R.KPGPSGPSES#PK.A	S507:	2	2,9495	0,409	-0,489
19	B2RDE1 B2RDE1_HUMAN	R.AREQAEAEVAS#LNR.R	S51:	3	3,2009	0,148	-0,225
19	Q9H4G0 E41L1_HUMAN	K.HQAS#INELK.R	S510:	2	3,0277	0,426	-0,327
19	Q9BPZ7 SIN1_HUMAN	R.RTS#FSFQK.E	S510:	2	2,4436	0,223	0
19	Q9Y5K6 CD2AP_HUMAN	R.FNGGHS#PTHS#PEK.I	S510:S514:	3	2,9103	0,204	-0,118
19	P40222 TXLNA_HUMAN	R.RPEGPGAQAPSS#PR.V	S515:	2	3,8006	0,44	-0,821
19	P40222 TXLNA_HUMAN	R.RPEGPGAQAPSS#PR.V	S515:	3	2,8701	0,135	0
19	Q9BTC8 MTA3_HUMAN	R.HAELS#GSPLK.S	S517:	2	2,9629	0,47	-0,654
19	O00567 NOL5A_HUMAN	K.KSFSKEELM*SS#DLEETAGSTSIPK.R	S519:S520:	3	4,5296	0,379	-0,395
19	O00567 NOL5A_HUMAN	K.SFSKEELM*SS#DLEETAGSTSIPK.R	S520:	3	2,7195	0,184	0,356
19	Q5H9R7 SAPS3_HUMAN	R.NTVDLVTTCHIHSS#SSDDEIDFK.E	S523:	3	4,9521	0,493	-0,07
19	Q5H9R7 SAPS3_HUMAN	R.NTVDLVTTCHIHSS#SDDEIDFK.E	S524:	3	3,9817	0,204	-0,42
19	Q9NYJ8 TAB2_HUMAN	R.KLS#M*GSDDAAYTQALLVHQK.A	S524:	3	3,6236	0,35	0,081
19	O75122 CLAP2_HUMAN	R.IPRPSVQGC#R.E	S529:	3	4,1326	0,395	0,064
19	Q09019 DMWD_HUMAN	R.YHS#LGNISR.G	S530:	2	2,5128	0,296	-0,108
19	Q9BPU6 DPYL5_HUMAN	R.DLHESS#FSLSGSQIDDHVPK.R	S532:	3	4,5947	0,486	-0,964
19	Q86VM9 ZCH18_HUMAN	K.KLGVSVS#PSR.A	S534:	2	3,0612	0,316	-0,44
19	O94909 K0819_HUMAN	R.LGLPKPEGEPLSLPTPRS#PSDR.E	S546:	3	3,5107	0,323	-0,302
19	Q14694 UBP10_HUMAN	K.KLLS#PSNEK.L	S547:	2	3,4404	0,239	-0,223
19	P17987 TCPA_HUMAN	K.HGSYEDAVHS#GALND.-	S551:	2	4,7234	0,589	0,222
19	Q86UU1 PHLB1_HUMAN	R.KLSS#GDLR.V	S564:	2	2,3945	0,271	-1,149
19	Q6IMN6 CAPR2_HUMAN	K.HSLTSQSQIS#PK.S	S566:	2	4,0343	0,492	-0,526
19	Q8WYL5 SSH1_HUMAN	K.KLEFGS#PK.G	S576:	2	2,5483	0,217	0,062
19	Q9H410 DSN1_HUMAN	R.IHLGSS#PK.K	S58:	2	2,3523	0,267	-0,133
19	Q9Y5K6 CD2AP_HUMAN	K.KNS#LDEL.R.A	S582:	2	3,2711	0,232	0
19	Q13428 TCOF_HUMAN	K.SLGNILQAKPTSS#PAKGPPQK.A	S583:	3	4,5627	0,39	-0,166
19	Q09666 AHNK_HUMAN	K.GHYEVTGS#DDETGK.L	S5841:	2	4,4864	0,611	-0,62
19	Q09666 AHNK_HUMAN	K.GHYEVTGS#DDETGK.L	S5841:	3	4,1721	0,456	-0,232
19	Q92738 US6NL_HUMAN	R.HALYPPS#PR.K	S585:	2	2,7023	0,487	0
19	Q6PJZ5 Q6PJZ5_HUMAN	R.RTS#VPSPEQNTIATPATLHILQK.S	S587:	3	6,0632	0,473	-0,283

19	Q8IXT5 RB12B_HUMAN	R.RPS#EEDFR.R	S591:	2	2,2097	0,135	-0,328
19	Q96T23 RSF1_HUMAN	K.TFLDKDAQRLS#PIPEEVPK.S	S594:	3	5,5935	0,341	0,081
19	Q8IYB3 SRRM1_HUMAN	R.RYS#PPIQR.R	S597:	2	2,6059	0,318	-0,445
19	Q13442 HAP28_HUMAN	K.KSLDS#DES#EDEEDDYQQKR.K	S60:S63:	3	4,0951	0,488	-0,296
19	Q96RT1 LAP2_HUMAN	K.HIVNHDDVFESEELS#S#DEEM*K.M	S602:S603:	3	4,2947	0,38	-0,196
19	O00203 AP3B1_HUMAN	K.IFLAQKPAPLLES#PFKDR.D	S609:	3	5,7856	0,512	-0,425
19	Q14157 UBP2L_HUMAN	R.RYPSSISS#PQK.D	S609:	2	2,9694	0,299	-0,861
19	B1ALK7 B1ALK7_HUMAN	R.KES#APQVLLPEEEKIIVEETK.S	S619:	3	4,4433	0,422	-0,22
19	Q86U16 Q86U16_HUMAN	R.AVVVS#PKEENKAAEPPPK.I	S62:	3	4,9074	0,341	-0,885
19	P27448 MARK3_HUMAN	R.SRGS#TNLFSK.L	S624:	2	3,063	0,37	-0,207
19	Q14978 NOLC1_HUMAN	R.VREEEIEVDS#R.V	S637:	3	2,9267	0,125	0,254
19	Q5T200 ZC3HD_HUMAN	R.FVHGPS#PR.G	S64:	2	2,5509	0,333	-0,187
19	Q3YEC7 PARF_HUMAN	K.NSDSLFGLGLEEAGPKES#SEEGKEGK.T	S640:	3	4,1225	0,433	0,065
19	O43719 HTSF1_HUMAN	K.VFDDES#DEKEDEEYADEKGLEAADK.K	S642:	3	6,0553	0,468	-0,619
19	Q86TC9 MYPN_HUMAN	K.TPEPSS#PVKEPPVLAKPK.L	S644:	3	5,0216	0,348	-0,352
19	Q16531 DDB1_HUMAN	R.SLS#TTNVFACSDRPTVIYSSNHK.L	S645:	3	3,666	0,384	-0,275
19	Q13615 MTMR3_HUMAN	R.RS#LELSSLAGPGEDPLSADSLGKPTR.V	S647:	3	4,5867	0,418	-0,268
19	O43491 E41L2_HUMAN	K.HQAS#ISELK.R	S647:	2	3,1289	0,328	0
19	P62988 UBIQ_HUMAN	R.TLSDYNIQKES#TLHLVLR.L	S65:	3	2,7858	0,137	-0,745
19	Q9H307 PININ_HUMAN	R.RGFS#DSGGGPPAK.Q	S66:	2	2,8855	0,385	-0,558
19	O75665 OFD1_HUMAN	K.NSAKS#PLAAKS#PPSLHLLEAFK.N	S663:S669:	3	3,8983	0,255	-0,668
19	Q96KM6 Z512B_HUMAN	R.SEHTAPPPEEPTDKS#PEAEDPLGVER.T	S665:	3	3,1898	0,193	-0,443
19	Q9P275 UBP36_HUMAN	K.LKS#PVLSNTTTEPASTM*SPPPAKK.L	S667:	3	3,9001	0,527	-0,497
19	O75665 OFD1_HUMAN	K.SPLAAKS#PPSLHLLEAFK.N	S669:	3	4,2686	0,504	-0,645
19	P19338 NUCL_HUMAN	K.KVVVS#PTK.K	S67:	2	2,8449	0,269	0
19	Q96T37 RBM15_HUMAN	R.HCAPS#PDRS#PELSSSR.D	S670:S674:	3	3,0007	0,162	-0,282
19	Q08945 SSRP1_HUMAN	K.SKEFVSSDESS#SGENK.S	S672:	2	5,0708	0,566	-0,679
19	O43719 HTSF1_HUMAN	K.AEEGDADEKLFEEES#DDKEDEDADGK.E	S676:	3	6,2775	0,519	-0,319
19	O43719 HTSF1_HUMAN	K.LFEES#DDKEDEDADGKEVEDADEK.L	S676:	3	5,5594	0,456	0,129
19	P48681 NEST_HUMAN	K.ENQEPLRS#PEVGDEEALRPLTK.E	S680:	3	3,7104	0,502	0
19	Q9Y2W1 TR150_HUMAN	R.RIDISPS#TFR.K	S684:	2	2,3207	0,379	0,192
19	Q68CP9 ARID2_HUMAN	R.IPQNPS#PHTHQQQNAPVTVIQSK.A	S689:	3	3,371	0,349	-0,626
19	Q6P0N0 CN106_HUMAN	K.AVTDFVIPECQKS#PISK.S	S690:	3	3,1679	0,302	0

19	A0FGR8 ESYT2_HUMAN	K.SHM*S#GSPGPGGSNTAPSTPVIGGSDKPGM*EEK.A	S691:	3	3,8638	0,429	-0,462
19	Q6NZY4 ZCHC8_HUMAN	R.SLLKNS#PR.N	S695:	2	2,237	0,286	-0,123
19	P16070 CD44_HUMAN	K.LVINGSGAVEDRKPS#GLNGEASK.S	S697:	3	4,036	0,347	-0,294
19	Q01105 SET_HUMAN	K.RQS#PLPPQK.K	S7:	2	2,4738	0,307	-0,324
19	Q9Y6X9 MORC2_HUMAN	K.TASRPAPLVQQLSPSLLPNSKS#PR.E	S705:	3	6,1091	0,441	-0,279
19	Q8N9B5 JMY_HUMAN	R.KGAAS#PVLQEDHCDLPSVLQVEEK.T	S713:	3	5,0263	0,409	-0,52
19	Q9UPQ0 LIMC1_HUMAN	K.VVKPKS#PEPEATLTFPFLDK.M	S718:	3	4,7714	0,365	-0,63
19	Q15149 PLEC1_HUMAN	R.ARSDEGQLS#PATR.G	S720:	3	2,9277	0,149	-0,062
19	Q15149 PLEC1_HUMAN	R.ARSDEGQLS#PATR.G	S720:	2	2,4812	0,241	-0,665
19	O43583 DENR_HUMAN	K.LTVENS#PKQEAGISEGQGTAGEEEEEK.K	S73:	3	6,222	0,396	-0,25
19	Q66K74 MAP1S_HUMAN	R.SAS#PHDVDLCLVSPCFEHR.K	S731:	3	3,9896	0,214	-0,15
19	P46087 NOL1_HUMAN	K.GTDTQTPAVLS#PSKTQATLKP.K.D	S732:	3	2,9945	0,404	0,078
19	Q9Y6X9 MORC2_HUMAN	R.KRS#VAVS#DEEEVEEEAER.R	S739:S743:	3	5,8672	0,508	-0,081
19	Q96C19 EFHD2_HUMAN	R.RADLNQGIGEPQS#PSR.R	S74:	2	3,0631	0,427	-0,135
19	Q9BXP5 ARS2_HUMAN	R.HELNS#PPQK.R	S74:	2	2,709	0,35	-0,24
19	Q96S55 WRIP1_HUMAN	R.RLS#ESSALK.Q	S75:	2	2,3713	0,144	-0,342
19	P48634 BAT2_HUMAN	R.ERSDS#GGSSSEPFDR.H	S761:	2	3,271	0,547	-0,649
19	Q68DN6 RGPD1_HUMAN	K.HSTPS#PTKYSLS#PSK.S	S772:S779:	2	4,2918	1	-0,412
19	Q9Y6X9 MORC2_HUMAN	K.KDSNELS#DS#AGEEDSADLKR.A	S777:S779:	3	3,5431	0,44	-0,315
19	Q9H4L7 SMRCD_HUMAN	R.KAS#ISYFK.N	S79:	2	2,6922	0,158	0,596
19	O75362 ZN217_HUMAN	K.GKQS#PPGPGKAPLTSIGDSSTLAPSNLK.S	S795:	3	4,6914	0,494	-0,066
19	P49792 RBP2_HUMAN	K.SYKYS#PKT#PPR.W	S796:T799:	3	3,2148	0,303	0,185
19	P49792 RBP2_HUMAN	K.SYKYS#PKT#PPR.W	S796:T799:	2	2,3341	0,201	0,082
19	Q9UK76 HN1_HUMAN	K.SSGGREDLESS#GLQR.R	S80:	3	2,6344	0,09	-0,662
19	Q9UK76 HN1_HUMAN	K.SSGGREDLESS#GLQR.R	S80:	2	2,4247	0,459	-0,883
19	Q9Y5K6 CD2AP_HUMAN	R.HGNVAS#LVQR.I	S80:	2	2,094	0,251	-0,736
19	O95696 BRD1_HUMAN	R.SRS#TCGDSEVEEES#PGKR.L	S803:S814:	3	4,5455	0,359	-0,759
19	Q53GS9 SNUT2_HUMAN	R.EREVEDS#EPER.E	S82:	3	4,4746	0,239	-0,466
19	Q53GS9 SNUT2_HUMAN	R.EREVEDS#EPER.E	S82:	2	2,6192	0,396	-0,544
19	Q14103 HNRPD_HUMAN	K.IDASKNEEDEGHNS#\$#PR.H	S82:S83:	3	2,799	0,287	-0,515
19	Q01082 SPTB2_HUMAN	R.GRLS#GIEER.Y	S825:	2	2,0397	0,128	-1,001
19	Q8N8A6 DDX51_HUMAN	R.RVNDAEPPGS#PEAPQGK.R	S83:	2	3,9238	0,49	-0,564
19	P04406 G3P_HUMAN	K.LVINGNPITIFQERDPS#KIK.W	S83:	3	3,391	0,339	-0,465

19	O00571 DDX3X_HUMAN	R.GKSS#FFSDR.G	S83:	2	3,0578	0,246	0
19	Q8N8A6 DDX51_HUMAN	R.RVNDAEPGS#PEAPQGK.R	S83:	3	2,8847	0,362	-0,211
19	Q8N3R9 MPP5_HUMAN	K.KQELDLNSS#M*R.L	S84:	2	3,2392	0,368	-0,861
19	O95819 M4K4_HUMAN	K.HKS#S#SSFTPFIDPR.L	S852:S853:	2	3,3202	1	0
19	Q00653 NFKB2_HUMAN	R.DKLPs#TAEVKEDSAYGSQSVEQEAek.L	S858:	3	6,9453	0,592	-0,504
19	P35606 COPB2_HUMAN	R.STAQQELDGKpAS#PTPVIVASHTANK.E	S859:	3	5,8189	0,486	-0,134
19	Q9UPU5 UBP24_HUMAN	R.IILNSHS#PAGSAAISQQDFHPK.C	S862:	3	5,9165	0,452	-0,229
19	Q9BW71 HIRP3_HUMAN	K.RPPTPCS#DPER.K	S87:	3	3,1484	0,394	-0,066
19	Q2NKX8 ERC6L_HUMAN	K.S#TKADIGPNLDQLKDDEILR.H	S872:	3	3,3724	0,472	-0,236
19	Q9C0C2 TB182_HUMAN	R.DAELQDQEFgKRDS#LGTySSR.D	S872:	3	2,8473	0,289	0,442
19	Q9C0C2 TB182_HUMAN	K.RDS#LGTySSR.D	S872:	2	2,7002	0,287	-0,2
19	B2RTT4 B2RTT4_HUMAN	K.EAVVDLHADDS#RISEDETER.N	S882:	3	2,8879	0,241	-0,309
19	Q9NR30 DDX21_HUMAN	K.KEEPSQNDIS#PK.T	S89:	2	3,9882	0,373	-0,672
19	Q9Y2H2 SAC2_HUMAN	R.SQS#LSSTDSsvHAPSEITVAHGSGLGK.G	S907:	3	5,798	0,617	-0,269
19	Q9Y2W1 TR150_HUMAN	K.WAHDKFS#GEEGEIEDDES#GTENR.E	S928:S939:	3	6,8666	0,588	0,654
19	P98171 RHG04_HUMAN	R.GPGAPAS#PSASHPQGLDTPKPH.-	S930:	3	4,186	0,323	-0,64
19	O94827 PKHG5_HUMAN	K.S#KSEASLLQLLAGAGTHGTPSAPSR.S	S932:	3	4,2991	0,444	-0,509
19	Q01831 XPC_HUMAN	K.VIKDEALS#DGDDLRFPSDLK.K	S94:	3	3,5455	0,368	0,377
19	Q01831 XPC_HUMAN	K.DEALS#DGDDLRFPSDLKK.A	S94:	3	3,371	0,275	0,083
19	P78317 RNF4_HUMAN	R.RLPQDHADSCVVS#S#DDEELSR.D	S94:S95:	3	5,2567	0,43	1,421
19	Q5VZ89 DEN4C_HUMAN	K.RSS#LYGIAK.V	S948:	2	3,2693	0,305	-0,227
19	Q9UPU7 TBD2B_HUMAN	R.ERDTSPDKGELVS#DEEEDT.-	S957:	3	2,8685	0,383	-0,246
19	Q9Y4G8 RPGF2_HUMAN	R.RSS#FLNAK.K	S960:	2	2,6182	0,172	-0,243
19	Q14498 RBM39_HUMAN	R.YRS#PYSGPK.F	S97:	2	2,9346	0,304	-0,645
19	Q9UBB9 TFP11_HUMAN	K.GAAEEAELEDs#DDEEKpVKQDDFPK.D	S98:	3	5,8922	0,399	-0,51
19	Q9H2P0 ADNP_HUMAN	R.NVHS#EDFENR.I	S98:	2	3,2765	0,476	0
19	P46020 KPB1_HUMAN	R.SVRPTDSNVSPAIS#IHEIGAVGATK.T	S985:	3	6,0564	0,358	0,92
19	Q14669 TRIPC_HUMAN	R.DDSLdLSPQGRLS#DVLKR.K	S997:	3	3,3449	0,324	-0,175
19	Q8NE71 ABCf1_HUMAN	K.KLSVPT#S#DEEDEVpAPKPR.G	T108:S109:	3	5,6238	0,444	-0,568
19	Q9BX63 FANCJ_HUMAN	R.HFNYPST#PPSER.N	T113:	2	2,7149	0,418	0,484
19	P20020 AT2B1_HUMAN	R.IEDSEPHIPLIDDT#DAEDDAPTKR.N	T1203:	3	7,0074	0,4	-0,198
19	Q9NYV4 CD2L7_HUMAN	R.RT#PTM*PQEEAAACPPHILPPEK.R	T1244:	3	2,9686	0,247	-0,428
19	Q5SW79 CE170_HUMAN	R.LRT#SPALK.T	T1259:	2	2,8235	0,15	-0,063

19	Q8NFA0 UBP32_HUMAN	R.DPALCQHKPLT#PQGDELSEPR.I	T1326:	3	2,8793	0,301	-0,074
19	Q9UQ35 SRRM2_HUMAN	K.AGM*SSNQSISSPVLDVPRTP#PSRER.S	T1413:	3	4,1475	0,361	0,2
19	Q8N9Q2 S12IP_HUMAN	K.HSST#PNSSEFSR.K	T146:	2	3,282	0,412	-0,517
19	Q96L73 NSD1_HUMAN	R.TAT#SPKETVEEGVEHDPGM*PASK.K	T1509:	3	3,9214	0,146	-0,073
19	Q8WTV1 THAP3_HUMAN	R.T#PNKQPSDHSYALLDLDLTK.K	T170:	3	2,7482	0,296	0
19	Q9H1E3 NUCKS_HUMAN	R.LKATVT#PS#PVKKG.G	T179:S181:	3	2,8531	0,176	-0,062
19	O94915 FRYL_HUMAN	R.RSNT#LDIM*DGR.I	T1959:	2	2,2746	0,333	-1,243
19	P27361 MK03_HUMAN	R.IADPEHDHTGFLT#EYVATR.W	T202:	3	3,8845	0,47	-0,162
19	Q9H1E3 NUCKS_HUMAN	K.EKT#PS#PKEEDEEPES#PPEKK.T	T202:S204:S214:	3	3,4196	0,275	-0,43
19	Q9BYG3 MK671_HUMAN	K.KVSGTLDT#PEK.T	T223:	2	3,3753	0,263	-0,778
19	Q8IWB9 TEX2_HUMAN	K.SLST#DTSRQESDTVSYKPPDSK.L	T223:	3	3,008	0,352	0,729
19	P49736 MCM2_HUMAN	R.RGNDPLT#SSPGR.S	T25:	2	2,1092	0,246	-0,548
19	Q9NZM5 GSCR2_HUMAN	K.SDADSGFLGLRPT#SVDPALRR.R	T28:	3	3,3424	0,203	-0,317
19	Q01518 CAP1_HUMAN	R.SGPKPFSAPKPQT#SPS#PK.R	T307:S310:	2	2,9343	0,343	-0,611
19	P49915 GUAA_HUMAN	K.VINAAHSFYNGTTTLPISDEDRT#PR.K	T318:	3	4,7085	0,452	-0,192
19	P46013 KI67_HUMAN	K.GRDVESVQT#PSK.A	T328:	3	3,382	0,119	-0,066
19	P46013 KI67_HUMAN	K.GRDVESVQT#PSK.A	T328:	2	3,2561	0,388	-0,706
19	Q7L9L4 MOL1A_HUMAN	K.HAEAT#LGSGNLR.M	T35:	2	3,1707	0,529	-0,187
19	O14639 ABLM1_HUMAN	R.T#SSESIYSRPGSSIPGSPGHTIYAK.V	T351:	3	3,0175	0,18	-0,344
19	Q86YR5 GPSM1_HUMAN	R.LT#SPAASEKPDLAGYEAQGARPK.R	T363:	3	3,196	0,328	-0,075
19	Q92692 PVRL2_HUMAN	R.KEQTLQGAEEDELEGGPPSYKPPT#PK.A	T410:	3	4,5359	0,303	-0,185
19	Q1ED39 TS118_HUMAN	R.AT#SPSKSVAHGQAPEM*PLVK.K	T47:	3	2,9131	0,114	-0,343
19	Q9Y3Z3 SAMH1_HUMAN	R.NFTKPQDGDVIAPLIT#PQKK.E	T592:	3	4,3831	0,306	0,479
19	Q66K74 MAP1S_HUMAN	K.ALELPLAASSIPRPRTP#PS#PESHR.S	T638:S640:	3	3,5195	1	-0,346
19	Q66K74 MAP1S_HUMAN	K.ALELPLAASSIPRPRTP#PSPES#HR.S	T638:S643:	3	3,4126	1	0,208
19	Q9BW71 HIRP3_HUMAN	K.RPPT#PCSDPER.K	T84:	2	2,4864	0,12	-0,701
19	Q9ULV3 CIZ1_HUMAN	R.NALTALFTSSGRPPSQPNT#QDKTPSK.V	T872:	3	3,1263	0,349	-0,518
19	Q13428 TCOF_HUMAN	R.KGAAPT#PPGK.T	T914:	2	2,1919	0,225	-0,304
19	P08559 ODPA_HUMAN	R.Y#HGHSMSDPGVS#YR.T	Y289:S300:	3	3,8877	0,345	0
19	Q76FK4 NOL8_HUMAN	R.NDREY#DSGDT#DEIIAM*KK.N	Y376:T381:	3	3,8268	0,36	0,241
19	Q9UJM3 ERRFI_HUMAN	R.KHLSY#VVSP.-	Y458:	2	2,1976	0,354	-0,11
19	Q96PU5 NED4L_HUMAN	K.DTLSNPQSPQPSPY#NSPKPQHK.V	Y485:	3	5,0078	0,546	-0,29
19	P18669 PGAM1_HUMAN	R.HY#GGTLGLNK.A	Y92:	2	2,913	0,216	-0,321

19	Q08211 DHX9_HUMAN	K.DKDDGGEDDDANCNLICGDEYGPETR.L	3	6,0232	0,518	-0,3
19	P60709 ACTB_HUMAN	R.KDLYANTVLSGGTTM*YPGIADR.M	3	5,9818	0,579	0
19	P48506 GSH1_HUMAN	K.DKNTSPFIETFTEDDEASR.A	3	5,8272	0,474	-0,239
19	P20042 IF2B_HUMAN	K.FPDEDEILEKDEALEDEDNK.K	3	5,451	0,454	-0,229
19	Q9H3K6 BOLA2_HUMAN	R.DLEAEHVEVEDTTLNR.C	2	5,2315	0,578	-0,457
19	Q9P0M6 H2AW_HUMAN	K.DSDKEGTSNSTSEDGPGDGFILSSK.S	3	5,2089	0,435	1,043
19	P54725 RD23A_HUMAN	R.EDKSPSEESAPTTSPESVSGSVSSGSSGR.E	3	5,199	0,558	-0,877
19	P12268 IMDH2_HUMAN	K.DKYPNLQVIGGNVVTAAQAK.N	3	5,1902	0,466	-0,088
19	P28066 PSA5_HUMAN	K.GPQLFHM*DPSGTFVQCDAR.A	3	5,1676	0,475	0,42
19	P07355 ANXA2_HUMAN	K.LSLEGDHSTPPSAYGSVK.A	2	5,1119	0,566	-0,661
19	P00338 LDHA_HUMAN	K.DQLIYNLLKEEQTPQNK.I	3	5,1111	0,327	0,441
19	Q13813 SPTA2_HUMAN	R.DLAALGDKVNSLGETAER.L	2	5,0824	0,562	-0,394
19	Q9NY12 NOLA1_HUMAN	K.CTTDENKVPYFNAPVYLENK.E	3	5,0411	0,403	0,076
19	Q09666 AHNK_HUMAN	K.IKGDVPSVGLGEPDVLQGPPEAK.I	3	4,9482	0,323	-0,079
19	Q9Y5B9 SP16H_HUMAN	K.NEDEEEEEEEKDEAEDLLGR.G	3	4,9305	0,487	-0,152
19	Q9UNZ2 NSF1C_HUMAN	R.DLIHQDEDEEEEEEGQR.F	3	4,9081	0,326	-0,438
19	P62158 CALM_HUMAN	K.EAFSLFDKDGDTITTK.E	2	4,8701	0,541	-0,463
19	P52907 CAZA1_HUMAN	K.FITHAPPGEFNEVFNDVR.L	3	4,8521	0,285	-0,438
19	P84157 MXRA7_HUMAN	K.DNKETFGEM*SDGDVQEQLR.L	3	4,8429	0,273	-0,248
19	P13861 KAP2_HUMAN	K.ADEHVIDQGDDGDNFYVIER.G	3	4,7699	0,535	-0,317
19	Q9UJZ1 STML2_HUMAN	R.DVQGTASLDEELDRVK.M	2	4,7326	0,508	0,452
19	P13639 EF2_HUMAN	K.YRCELLYEGPPDDEAAM*GIK.S	3	4,6656	0,312	0
19	P13489 RINI_HUMAN	K.DSPCQLEALKLESCGVTSDNCR.D	3	4,6174	0,53	0,36
19	P50579 AMPM2_HUMAN	K.GPSAAGEQEPDKESGASVDEVAR.Q	3	4,6	0,404	-0,32
19	Q9UJN8 MCD2L_HUMAN	R.DDDKNNDGYIDYAEFAK.S	2	4,5849	0,543	-0,612
19	Q9UJN8 MCD2L_HUMAN	R.DDDKNNDGYIDYAEFAK.S	3	4,5835	0,39	0,275
19	P0C7M2 RA1L3_HUMAN	R.GFAFVTFDDHDSVDK.I	2	4,5746	0,491	-0,574
19	P10586 PTPRF_HUMAN	R.DHPPIPITDLADNIER.L	3	4,5692	0,403	-0,201
19	P51991 ROA3_HUMAN	R.GFAFVTFDDHDTVVK.I	2	4,5412	0,509	-0,498
19	P62937 PPIA_HUMAN	K.HTGPGILSM*ANAGPNTNGSQFFICTAK.T	3	4,5158	0,429	0,456
19	O94906 PRP6_HUMAN	K.DDEEADAIYAALDKR.M	2	4,4929	0,466	-0,36
19	P50991 TCPD_HUMAN	K.M*IQDGKGDVTITNDGATILK.Q	3	4,489	0,261	-0,087
19	P12004 PCNA_HUMAN	R.DLSHIGDAVVISCAK.D	2	4,3971	0,584	-0,308

19	Q9UJS0 CMC2_HUMAN	K.DVEVTKEEFVLAQK.F	3	4,3963	0,44	0,107
19	P22626 ROA2_HUMAN	R.GFGFVTFDDHDPVDK.I	2	4,3743	0,484	-0,647
19	O60763 USO1_HUMAN	R.DSEQVAELKQELATLK.S	2	4,3612	0,456	-0,677
19	O43395 PRPF3_HUMAN	K.DQTKPTPLILDEQGR.T	3	4,361	0,317	0,107
19	O14561 ACPM_HUMAN	K.LM*CPQEIVDYIADKK.D	3	4,3454	0,403	-0,298
19	P34932 HSP74_HUMAN	K.M*QVDQEEPHVEEQQQTPAENK.A	3	4,3424	0,429	0,277
19	P08133 ANXA6_HUMAN	R.DLEADIIGDTSGHFQK.M	2	4,3355	0,562	-0,489
19	P15559 NQO1_HUMAN	K.LKDPANFQYPAESVLAYK.E	3	4,3337	0,321	-0,534
19	P19338 NUCL_HUMAN	K.VTQDELKEVFEDAAEIR.L	3	4,3321	0,397	-0,459
19	P00558 PGK1_HUMAN	K.ALESPERPFLAILGGAK.V	3	4,3246	0,451	-0,517
19	P05783 K1C18_HUMAN	R.RLLEDGEDFNLGDALDSSNSM*QTIQK.T	3	4,32	0,397	-0,503
19	Q92499 DDX1_HUMAN	K.IDCDNLEQYFIQGGGPDKK.G	3	4,3164	0,376	-0,472
19	P67809 YBOX1_HUMAN	R.EDGNEEDKENQGDETQGGQPPQR.R	3	4,3111	0,442	-0,278
19	O14965 STK6_HUMAN	R.DIKPENLLLGSAGELK.I	2	4,3038	0,432	-0,647
19	P49736 MCM2_HUMAN	R.FGAQQDTIEVPEKDLVDK.A	3	4,2698	0,409	0,36
19	Q07666 KHDR1_HUMAN	K.DDEENYLDLFSHK.N	2	4,2688	0,427	-0,526
19	Q9Y295 DRG1_HUMAN	K.DHTLEDEDVIQIVK.K	2	4,2655	0,517	-0,443
19	P31939 PUR9_HUMAN	K.NGNYCVLQM*DQSYKPDENEVR.T	3	4,2607	0,481	0,568
19	O14965 STK6_HUMAN	R.DIKPENLLLGSAGELK.I	3	4,2592	0,294	-0,108
19	O60763 USO1_HUMAN	R.DSEQVAELKQELATLK.S	3	4,2518	0,415	-0,406
19	Q9NYL9 TMOD3_HUMAN	K.YKDLDEDELLGNLSETLK.Q	3	4,2199	0,317	-0,411
19	P11387 TOP1_HUMAN	K.NLQLFM*ENKQPEDDLFDR.L	3	4,1694	0,233	-0,161
19	O95766 CG028_HUMAN	K.DGKPVIEYQEEELLDK.V	3	4,1643	0,486	0,192
19	P11766 ADHX_HUMAN	K.VDEFVTHNLSFDEINK.A	3	4,1605	0,291	-0,576
19	P55145 ARMET_HUMAN	K.DRDVTFSPATIENELIK.F	3	4,1576	0,275	-0,563
19	P08865 RSSA_HUMAN	R.DPEEIEKEEQAAA EK.A	3	4,1488	0,437	0
19	P00505 AATM_HUMAN	K.NLDKEYLPIGGLAEFCK.A	2	4,1375	0,553	-0,806
19	P20042 IF2B_HUMAN	K.DASDDLDDLNFFNQKK.K	2	4,1121	0,377	-0,712
19	Q15691 MARE1_HUMAN	R.KNPGVGNGDDEAAELM*QQVNVLK.L	3	4,1107	0,313	-0,375
19	Q5TC12 ATPF1_HUMAN	K.DKTLSSIFNIEM*VK.E	3	4,1033	0,308	-0,111
19	Q09666 AHNK_HUMAN	K.VESDLKGPEVDIEGPEGK.L	3	4,0898	0,275	0,193
19	Q9H0A0 NAT10_HUMAN	K.TLSDDLDEAAKEFQEK.H	2	4,088	0,48	-0,796
19	P26641 EF1G_HUMAN	K.KAAAPAPEEEM*DECEQALAAEPK.A	3	4,077	0,274	-0,146

19	Q9Y265 RUVB1_HUMAN	R.GTEDITSPHGIPLDLLDR.V	3	4,0729	0,168	-0,375
19	P05787 K2C8_HUMAN	K.DVDEAYM*NKVELESR.L	3	4,0487	0,462	0,202
19	Q99832 TCPH_HUMAN	R.AIKNDSVVAGGGAIEM*ELSK.Y	3	4,0382	0,325	0,456
19	P11021 GRP78_HUMAN	R.IINEPTAAAIAYGLDKR.E	2	4,0327	0,48	0,739
19	P13693 TCTP_HUMAN	R.DLISHDEM*FSDIYK.I	2	4,0142	0,481	-0,353
19	P08238 HS90B_HUMAN	K.CLELFSELAEDKENYK.K	2	3,9933	0,509	-0,491
19	Q9NVD7 PARVA_HUMAN	R.DAFDTLFDHAPDK.L	2	3,9887	0,441	-0,572
19	Q96FK6 WDR89_HUMAN	K.DSLGAYSETHSDDVTQVR.F	2	3,981	0,577	-0,555
19	O60763 USO1_HUMAN	K.DNQHQGSYSEGAQM*NGIQPEEIGR.L	3	3,9791	0,357	-0,206
19	O43395 PRPF3_HUMAN	K.DQTKPTLILDEQGR.T	2	3,9593	0,385	0
19	P00492 HPRT_HUMAN	R.SVGYPDFVGFPEIPDK.F	3	3,9461	0,264	-0,102
19	Q9P287 BCCIP_HUMAN	K.FLNDTTKPVGLLSER.F	3	3,9452	0,336	0,101
19	Q14669 TRIPC_HUMAN	R.LVDNFQHEENLLQQVASK.D	3	3,9384	0,217	-0,26
19	Q00341 VIGLN_HUMAN	R.DKFPEVIINFDPQAK.S	3	3,9366	0,15	-0,394
19	Q71U36 TBA1A_HUMAN	R.IHFPLATYAPVISA EK.A	2	3,9032	0,565	-0,417
19	P14927 QCR7_HUMAN	R.DDTIYEDEDVKEAIR.R	2	3,8976	0,493	-0,472
19	O75419 CC45L_HUMAN	K.DGSGTDHFIQALDSLSR.S	3	3,8839	0,244	-0,603
19	Q01780 EXOSX_HUMAN	R.DDTHYLLIYDK.M	2	3,875	0,513	-0,391
19	P32004 L1CAM_HUMAN	R.DLQELGSDSKYFIEDGR.L	3	3,8679	0,357	-0,457
19	P05387 RLA2_HUMAN	K.ILDSVGIEADDDRLNK.V	2	3,8555	0,349	-0,413
19	P04075 ALDOA_HUMAN	K.IGEHTPSALAIM*ENANVLAR.Y	3	3,8462	0,247	-0,517
19	Q14254 FLOT2_HUMAN	K.DVYDKVDYLSSLGK.T	2	3,8462	0,539	0,381
19	P04792 HSPB1_HUMAN	R.VSLDVNHFAPDELTVK.T	2	3,8354	0,516	-0,684
19	P31350 RIR2_HUMAN	R.DEGLHCDFACL M*FK.H	3	3,8325	0,342	-0,416
19	P50991 TCPD_HUMAN	R.DALSDLALHFLNK.M	2	3,8255	0,492	-0,67
19	Q14008 CKAP5_HUMAN	K.HSTSGTDEGEDGDEPDDGSNDVVDLLPR.T	3	3,8201	0,3	0,375
19	Q02952 AKA12_HUMAN	K.VKEESQLPGTGGPEDVLQPVQR.A	3	3,8117	0,347	0,155
19	P27348 1433T_HUMAN	K.QTIDNSQGAYQEAFDISKK.E	3	3,8098	0,418	-0,085
19	P11216 PYGB_HUMAN	K.IGEEFLTDLSQLKK.L	2	3,8041	0,35	-0,452
19	Q9BT25 NYS48_HUMAN	R.SFAQVLELSAEASK.E	2	3,8	0,524	-0,824
19	P22234 PUR6_HUMAN	R.DLKEVTPEGLQM*VK.K	3	3,7931	0,249	0,228
19	P37802 TAGL2_HUMAN	R.DDGLFSGDPNWFPPK.S	2	3,7754	0,396	-0,496
19	O00165 HAX1_HUMAN	R.TREDNDLDSQVSEQGLGPVLQPQPK.S	3	3,7457	0,299	0,532

19	P52948 NUP98_HUMAN	K.SHLFDGLDDDEPSLANGAFM*PK.K	3	3,7444	0,278	-0,153
19	P13797 PLST_HUMAN	R.VYALPEDLVEVKPK.M	2	3,7371	0,469	-0,229
19	Q12789 TF3C1_HUMAN	R.DILHATFEESLDK.T	3	3,7326	0,411	-0,12
19	P53618 COPB_HUMAN	K.EAGELKPEEEITVGPVQK.L	2	3,7157	0,315	-0,187
19	P48643 TCPE_HUMAN	R.DVDFELIKVEGK.V	2	3,7105	0,518	0
19	P50395 GDIB_HUMAN	K.EIRPALELLEPIEQK.F	3	3,7059	0,287	-0,411
19	Q14204 DYHC1_HUMAN	K.EDLDKVEPAVIEAQNNAVK.S	2	3,6856	0,379	-0,248
19	Q01780 EXOSX_HUMAN	R.DDTHYLLIYDK.M	3	3,6847	0,397	0,117
19	P20810 ICAL_HUMAN	K.DLDDALDKLSDSLGQR.Q	2	3,6812	0,472	-0,624
19	P14625 ENPL_HUMAN	R.VFITDDFHDM*M*PK.Y	2	3,6674	0,346	-0,3
19	O75369 FLNB_HUMAN	K.DLDIIDNYDYSHTVK.Y	2	3,6644	0,375	-0,135
19	P35606 COPB2_HUMAN	K.DM*GSCEIYPQTIQHNPNGR.F	3	3,6551	0,493	-0,246
19	P47897 SYQ_HUMAN	R.DRPM*EESLLFEAM*R.K	3	3,6506	0,305	-0,294
19	Q9Y2L1 RRP44_HUMAN	K.DKPNPQLIYDDEIPSLK.I	2	3,6496	0,395	-0,615
19	Q07866 KLC1_HUMAN	K.DHPAVAATLNNLAVLYGK.R	3	3,6471	0,424	-0,392
19	P62333 PRS10_HUMAN	R.DHQPCIIFM*DEIDAIGGR.R	3	3,6454	0,362	-0,435
19	Q96T23 RSF1_HUMAN	K.DADSSISVLEIHSQK.A	2	3,6234	0,375	-0,15
19	P10809 CH60_HUMAN	K.VGEVIVTKDDAM*LLK.G	3	3,6137	0,387	0,222
19	Q13813 SPTA2_HUMAN	K.SADESGQALLAAGHYASDEV.R	3	3,6045	0,351	-0,682
19	P08758 ANXA5_HUMAN	R.DLLDDLKSELTGK.F	2	3,5879	0,402	-0,675
19	P19525 E2AK2_HUMAN	R.DLKPSNIFLVDTK.Q	3	3,5867	0,372	-0,123
19	Q9BQA1 MEP50_HUMAN	K.YEHDDIVSTVSVLSSGTQAVSGSK.D	3	3,5835	0,38	-0,148
19	Q8N766 K0090_HUMAN	K.DKESGM*SSLYVFNPIFGK.W	3	3,5762	0,252	-0,449
19	Q9Y223 GLCNE_HUMAN	K.DEAVGALHLIQAAL.L	2	3,5726	0,43	-0,34
19	P13667 PDIA4_HUMAN	R.YKVEGFPTIYFAPSGDK.K	3	3,5636	0,314	-0,286
19	Q9UBB9 TFP11_HUMAN	R.DM*VVNLFHELEK.M	2	3,5462	0,415	-1,065
19	Q9HB71 CYBP_HUMAN	K.EKPSYDTETDPSEGLM*NVLK.K	3	3,5412	0,427	0,242
19	O95766 CG028_HUMAN	K.DGKPVIEYQEEELDK.V	2	3,5385	0,467	-0,384
19	P49642 PRI1_HUMAN	R.ELDAISTNEEEKEENEAESDVK.H	3	3,5371	0,388	-0,584
19	Q86UL3 PLCF_HUMAN	K.DPTSLEEEIKEIR.R	2	3,5264	0,287	0,078
19	Q9H4A4 AMPB_HUMAN	R.VKIEPGVDPDDTYNETPYEK.G	3	3,5173	0,271	0,079
19	P54652 HSP72_HUMAN	R.IINEPTAAAIAAYGLDKK.G	2	3,5114	0,41	-0,409
19	O15111 IKKA_HUMAN	R.DLKPENIVLQDVGGK.I	3	3,5013	0,337	0

19	Q9Y490 TLN1_HUMAN	K.DHFGLEGDEESTM*LEDSVSPK.K	3	3,4866	0,299	-0,156
19	P09211 GSTP1_HUMAN	K.ALPGQLKPFETLLSQNQGGK.T	3	3,4858	0,27	-0,688
19	P08238 HS90B_HUMAN	K.CLELFSELAEDKENYK.K	3	3,4835	0,466	-0,46
19	Q9H3K6 BOLA2_HUMAN	R.DLEAEHVEVEDTTLNR.C	3	3,482	0,412	0,196
19	P32969 RL9_HUMAN	R.DFNHINVELSLLGK.K	3	3,4771	0,369	-0,229
19	P43686 PRS6B_HUMAN	K.M*NLSEEVDLEDYVARPDK.I	3	3,4729	0,326	0,257
19	Q8WYA6 CTBL1_HUMAN	R.DGEEEEEEEEPLDESSVKK.M	3	3,4691	0,438	-0,083
19	P18859 ATP5J_HUMAN	K.FEDPKFEVIEKPQA.-	3	3,4609	0,266	0,218
19	P26599 PTBP1_HUMAN	K.NNQFQALLQYADPVSAQHAK.L	3	3,459	0,385	-0,408
19	Q13620 CUL4B_HUMAN	K.DIEDGDKFICNDDFK.H	2	3,4496	0,329	0,466
19	Q99816 TS101_HUMAN	R.LDQEVAEVDKNIELLK.K	3	3,4134	0,195	-0,099
19	Q9H9Y2 RPF1_HUMAN	R.DFTDLIVINEDRK.T	2	3,4132	0,46	-0,541
19	P62736 ACTA_HUMAN	K.YPIEHGIITNWDDM*EK.I	2	3,407	0,302	0
19	P46821 MAP1B_HUMAN	K.DFEELKAEVDVTK.D	3	3,4043	0,441	-0,221
19	P09936 UCHL1_HUMAN	K.QTIGNSCGTIGLIHAVANNQDK.L	3	3,3972	0,523	0,079
19	Q6NZI2 PTRF_HUMAN	K.VM*IYQDEVKLPK.L	3	3,3933	0,345	0
19	P13639 EF2_HUMAN	K.DLEEDHACIPIK.K	2	3,393	0,328	0,169
19	P08670 VIME_HUMAN	R.DGQVINETSQHDDLE.-	2	3,3881	0,472	-0,664
19	Q9H0S4 DDX47_HUMAN	K.KLPGFPTQDDEVMM*MLTER.V	3	3,3868	0,152	-0,342
19	Q13243 SFRS5_HUMAN	R.DADDAVYELDGKELCSER.V	3	3,362	0,449	-0,175
19	Q7KZI7 MARK2_HUMAN	R.DLKAENLLLDADM*NIK.I	3	3,3614	0,273	-0,3
19	P00367 DHE3_HUMAN	R.DSNYHLLM*SVQESLER.K	3	3,3592	0,284	0,283
19	P00558 PGK1_HUMAN	K.ALESPERFLAILGGAK.V	2	3,3537	0,359	-0,414
19	P14866 HNRPL_HUMAN	K.SDALETGLFLNHYQM*K.N	2	3,3501	0,449	-0,518
19	Q86UL3 PLCF_HUMAN	K.DPTSLEEEIKEIR.R	3	3,3498	0,334	0
19	Q9UBE0 SAE1_HUMAN	R.DPPHNNFFFDGM*K.G	3	3,3426	0,36	-0,106
19	P12956 KU70_HUMAN	R.DTGIFLDLM*HLK.K	2	3,3403	0,444	-0,688
19	P13010 KU86_HUMAN	K.DEKTDLTLEDLFPTTK.I	2	3,3112	0,373	-0,348
19	P00505 AATM_HUMAN	K.NLDKEYLPIGGLAEFCK.A	3	3,3091	0,326	-0,558
19	Q14978 NOLC1_HUMAN	K.AAESSSDSSDSDSSEDDEAPSKPAGTTK.N	3	3,2911	0,394	0,663
19	O00487 PSDE_HUMAN	K.AVEEEDKM*TPEQLAIK.N	2	3,2856	0,428	-0,462
19	Q8ND56 LS14A_HUMAN	K.DDFEFESANAQFNKEEIDR.E	3	3,2847	0,37	-0,168
19	O60664 M6PBP_HUMAN	R.GLDKLEENLPILQQPTEK.V	3	3,2716	0,2	-0,354

19	P54578 UBP14_HUMAN	K.FDDDKVSIVTPEDILR.L	3	3,2631	0,224	-0,196
19	Q9Y2A7 NCKP1_HUMAN	R.LGQM*IVDYENPLKK.M	3	3,26	0,414	-0,11
19	Q9Y2Z4 SYYM_HUMAN	R.LGLEALAAHQQLFTDGR.S	3	3,2528	0,291	-0,281
19	Q6ZXV5 TMTC3_HUMAN	R.DKISSSSFIEPIFPTSK.I	3	3,2509	0,274	-0,194
19	P27816 MAP4_HUMAN	K.DM*ESPTKLDVTLAK.D	3	3,2434	0,288	0,234
19	Q9Y217 MTMR6_HUMAN	R.DCHDIYNSLLQLSK.Q	3	3,2413	0,117	-0,429
19	O43290 SNUT1_HUMAN	R.DLQGLTVEHAIDSFR.E	2	3,2237	0,53	-0,574
19	P38117 ETFB_HUMAN	K.IEVIKPGDLGVDLTSK.L	3	3,2235	0,385	-0,109
19	Q16531 DDB1_HUMAN	R.IGRPSETGIIGIIDPECR.M	3	3,2228	0,23	0
19	P13667 PDIA4_HUMAN	K.GESDPAYQQYQDAANNLREDYK.F	3	3,2221	0,305	-0,426
19	P10809 CH60_HUMAN	K.VGEVIVTKDDAM*LLK.G	2	3,2189	0,434	-0,074
19	P27361 MK03_HUMAN	R.DLKPSNLLINTTCDLK.I	3	3,2157	0,164	0
19	Q8TCD5 NT5C_HUMAN	R.DKTVVLGDLIDDK.D	3	3,2049	0,177	0
19	P35579 MYH9_HUMAN	K.NM*DPLNDNIATLLHQSSDK.F	3	3,2038	0,236	-0,342
19	Q96A33 CCD47_HUMAN	K.IM*QEEGQPLKLPDTK.R	3	3,2015	0,253	0,105
19	P14866 HNRPL_HUMAN	K.SDALETGLFLNHYQM*K.N	3	3,1985	0,4	-0,389
19	Q99497 PARK7_HUMAN	R.DVVICPDASLEDAKK.E	2	3,1977	0,317	-0,441
19	Q99733 NP1L4_HUMAN	R.LDNVPHTPSSYIETLPK.A	3	3,1913	0,298	0,191
19	Q8NFC6 FA44A_HUMAN	K.DGIAVDHVVLNTEK.Y	3	3,1913	0,276	0,233
19	P08670 VIME_HUMAN	R.EEAENTLQSFQDQVDNASLAR.L	3	3,1872	0,363	-0,535
19	P05787 K2C8_HUMAN	K.DVDEAYM*NKVELESR.L	2	3,1801	0,419	-0,471
19	P62736 ACTA_HUMAN	K.DSYVGDEAQSKR.G	2	3,1789	0,388	-0,72
19	Q71U36 TBA1A_HUMAN	R.IHFPLATYAPVISA EK.A	3	3,1739	0,454	-0,104
19	P19338 NUCL_HUMAN	K.GLSEDTEETLKESFDGSRV.A	3	3,1669	0,496	0,083
19	P08133 ANXA6_HUMAN	R.DLM*TDLKSEISGLAR.L	3	3,158	0,213	-0,411
19	P11766 ADHX_HUMAN	K.VDEFVTHNLSFDEINK.A	2	3,1575	0,494	-0,64
19	P30837 AL1B1_HUMAN	R.IAKEEIFGPVQPLFK.F	3	3,1552	0,279	-0,107
19	Q14571 ITPR2_HUMAN	K.EDKEAFAIVSVPLSEVR.D	3	3,1511	0,203	-0,194
19	Q14669 TRIPC_HUMAN	R.QFSIQAEDERESTDDESNPLGR.A	3	3,1492	0,234	0,145
19	P13693 TCTP_HUMAN	R.DLISHDEM*FSDIYK.I	3	3,1468	0,333	0,106
19	P18583 SON_HUMAN	K.DIHLDLPSNNNLVSK.D	2	3,1435	0,423	-0,363
19	Q9BUJ2 HNRL1_HUMAN	K.QGAPTSFLPPEASQLKPDR.Q	3	3,141	0,341	-0,09
19	P01889 1B07_HUMAN	R.DGEDQTQDTELVETRPAGDR.T	3	3,1357	0,312	0,246

19	P19525 E2AK2_HUMAN	R.DLKPSNIFLVDTK.Q	2	3,1118	0,363	-0,328
19	Q15293 RCN1_HUMAN	K.IVDRIDNDGDGFVTEELK.T	3	3,1056	0,26	0,257
19	P20042 IF2B_HUMAN	K.EVEPEPTEDKDLEADEEDTR.K	3	3,1034	0,263	-0,234
19	Q15843 NEDD8_HUMAN	K.EIEIDIEPTDKVER.I	2	3,0852	0,273	0,579
19	Q92621 NU205_HUMAN	R.DDM*IHQLPLLTEK.Q	3	3,0851	0,376	0
19	P21333 FLNA_HUMAN	K.TGVAVNKPAEFTVDAK.H	3	3,0807	0,356	-0,333
19	Q96GD4 AURKB_HUMAN	R.DIKPENLLLGLK.G	3	3,0806	0,298	0
19	O14656 TOR1A_HUMAN	K.DIEHALSVSVFNNK.N	3	3,0804	0,205	-0,116
19	Q09666 AHNK_HUMAN	K.APSLDIKGPEVDVSGPK.L	3	3,0535	0,412	-0,107
19	Q9Y2L1 RRP44_HUMAN	K.DKPNPQLIYDDEIPSLK.I	3	3,0515	0,405	-0,092
19	Q99986 VRK1_HUMAN	K.DDGKLDLSVVENGGLK.A	2	3,0468	0,407	-0,221
19	Q8NI08 NCOA7_HUMAN	K.DM*DNQIFGAYATHPFK.F	3	3,0364	0,174	-0,293
19	P12004 PCNA_HUMAN	R.DLSHIGDAVVISCAK.D	3	3,0361	0,243	-0,231
19	Q07021 C1QBP_HUMAN	K.AFVDFLSDEIKEER.K	2	3,0352	0,247	-0,575
19	Q15435 PP1R7_HUMAN	R.ELYLSHNGIEVIEGLENNK.L	3	3,0334	0,141	0,08
19	P31946 1433B_HUMAN	K.QTTVSNSQQAYQEAFEISKK.E	3	3,026	0,294	-0,16
19	P22234 PUR6_HUMAN	R.DLKEVTEPEGLQM*VK.K	2	3,0047	0,217	-0,381
19	Q9HAV7 GRPE1_HUMAN	K.NSGQNLEEDM*GQSEQKADPPATEK.T	3	3,0013	0,12	-0,908
19	Q9BUQ8 DDX23_HUMAN	K.DSSLPPHILEVIDK.C	2	2,9966	0,448	-0,234
19	Q16539 MK14_HUMAN	R.DLKPSNLAVNEDCELK.I	3	2,9537	0,083	0,297
19	P20810 ICAL_HUMAN	K.DLDDALDKLSDSLGQR.Q	3	2,9484	0,231	-0,312
19	Q99816 TS101_HUMAN	K.DLKPVLDSYVFNDGSSR.E	3	2,9477	0,246	-0,191
19	Q16531 DDB1_HUMAN	R.SDPNRETDDLVLVSVGQTR.V	3	2,9443	0,154	-0,325
19	P49427 UB2R1_HUMAN	R.DGVKVPTTLAEYCVK.T	3	2,9337	0,163	-0,109
19	Q9UL26 RB22A_HUMAN	K.DYADSIHAIFVETSAK.N	2	2,9256	0,519	-0,483
19	Q92667 AKAP1_HUMAN	R.DDSTKLELALTGGGEAK.S	3	2,9252	0,237	-0,111
19	P38646 GRP75_HUMAN	R.VEAVNM*AEGIIHDTETK.M	2	2,923	0,407	0,782
19	Q96ER3 SAAL1_HUMAN	K.VGEVVDKLFDLDEK.L	2	2,9162	0,329	-0,304
19	Q13308 PTK7_HUMAN	K.DRPSFSEIASALGDSTVDSKP.-	3	2,9126	0,28	-0,923
19	P06744 G6PI_HUMAN	R.SNTPILVDGKDVM*PEVVK.V	2	2,9016	0,417	0,742
19	P18583 SON_HUMAN	K.DIHLDLPSNNNLVSK.D	3	2,8931	0,321	0,218
19	P13010 KU86_HUMAN	K.DEKTDLTLEDLFPTTK.I	3	2,8904	0,222	0
19	Q13085 ACACA_HUMAN	R.DEPIHILNVAIK.T	2	2,8901	0,167	-0,179

19	B2RDE1 B2RDE1_HUMAN	R.M*LDQTLNEM*.-	2	2,8792	0,45	-0,748
19	O43615 TIM44_HUMAN	K.VFEPNEEALGVVLHK.D	3	2,8544	0,226	0
19	O43583 DENR_HUMAN	K.WPEVDDDSIEDLGEVKK.-	2	2,8544	0,316	-0,556
19	Q9UPN3 MACF1_HUMAN	K.DCDVQGLEHDM*EEINAR.W	3	2,8526	0,287	0,268
19	Q9NW15 TM16K_HUMAN	K.DGGAQLLFRPLLNK.Y	3	2,8447	0,191	0
19	Q06323 PSME1_HUMAN	K.APLDIPVPDPVKEK.E	3	2,8443	0,465	0,12
19	Q00610 CLH1_HUMAN	R.LASTLVHLGEYQAAVDGAR.K	3	2,8405	0,222	0
19	P27361 MK03_HUMAN	R.DLKPSNLLINTTCDLK.I	2	2,8293	0,37	-0,529
19	Q9UBB9 TFP11_HUMAN	R.DM*VVNLFHELEK.M	3	2,8187	0,153	-0,061
19	P24941 CDK2_HUMAN	R.DLKPQNLLINTEGAIK.L	2	2,817	0,446	-0,621
19	Q05048 CSTF1_HUMAN	R.TQAVFNHTEDYVLLPDER.T	3	2,8103	0,181	0
19	Q9UBS4 DJB11_HUMAN	K.FQDLGAAEVLSDSEKR.K	3	2,8076	0,316	-0,095
19	P50395 GDIB_HUMAN	K.EIRPALELLEPIEQK.F	2	2,7908	0,128	-0,618
19	Q9Y3E5 PTH2_HUMAN	K.APDEETLIALLAHAK.M	3	2,7899	0,318	-0,574
19	P54578 UBP14_HUMAN	K.EKFEGVELNTDEPPM*VFK.A	3	2,7879	0,195	0,258
19	Q9P032 HRP20_HUMAN	K.DVYVDSKDPVSSLQVK.A	3	2,7832	0,317	-0,103
19	O96000 NDUBA_HUMAN	R.DYKVDQEIINIM*QDR.L	2	2,7819	0,371	-0,45
19	O75643 U520_HUMAN	R.LDLVHTAALM*LDK.N	3	2,7763	0,359	-0,314
19	Q15154 PCM1_HUMAN	K.SDEEDFVKVEDLPLK.L	3	2,7667	0,348	-0,311
19	P07237 PDIA1_HUMAN	R.NNFEGEVTKENLLDFIK.H	3	2,7652	0,226	-0,364
19	P17844 DDX5_HUMAN	K.FVINYDYPNSSEDIHR.I	3	2,7652	0,13	0,086
19	P18887 XRCC1_HUMAN	R.DSTHLICAFANTPK.Y	3	2,7629	0,197	-0,116
19	Q8IXI2 MIRO1_HUMAN	R.DCALSPDELKDLFK.V	2	2,7525	0,401	-0,443
19	O00487 PSDE_HUMAN	K.AVEEEDKM*TPEQLAIK.N	3	2,7338	0,338	-0,099
19	P48729 KC1A_HUMAN	R.DIKPDNFLM*GIGR.H	3	2,7241	0,162	-0,184
19	P48730 KC1D_HUMAN	R.DVKPDNFLM*GLGK.K	3	2,7218	0,204	0,189
19	P13010 KU86_HUMAN	K.DQVTAQEIQDNHEDGPTAK.K	3	2,7057	0,415	0
19	P07900 HS90A_HUMAN	K.CLELFTELAEDKENYK.K	3	2,7007	0,266	-0,548
19	P10586 PTPRF_HUMAN	R.DHPPIPITDLADNIER.L	2	2,6932	0,415	-0,537
19	Q13620 CUL4B_HUMAN	K.DM*ELSKDIM*IQFK.Q	3	2,69	0,272	-0,112
19	P07195 LDHB_HUMAN	K.GEM*M*DLQHGSFLQTPK.I	2	2,6886	0,242	0,435
19	P31350 RIR2_HUMAN	R.DEGLHCDFACLM*FK.H	2	2,6876	0,316	-0,347
19	Q29RF7 PDS5A_HUMAN	K.IFAQYLVPHNLETEER.M	3	2,6838	0,146	-0,467

19	P0C7M2 RA1L3_HUMAN	R.GFAFVTFDDHDSVDK.I	3	2,6805	0,31	-0,646
19	Q9NVK5 FGOP2_HUMAN	R.DHDDAAESLIEQTTALNK.R	3	2,6758	0,173	0,186
19	Q9H993 CF211_HUMAN	R.TIEDLDENQLKDEFFK.L	3	2,6734	0,304	0
19	P13693 TCTP_HUMAN	R.DLISHDEMFSDIYK.I	3	2,6663	0,289	-0,107
19	Q9Y3Q8 T22D4_HUMAN	R.DLEPHSFGGLLEGIR.G	3	2,6605	0,201	-0,335
19	P46821 MAP1B_HUMAN	K.DIKPQLELIEDEEK.L	3	2,6542	0,248	0,646
19	O94906 PRP6_HUMAN	K.DDEEADAIYAALDKR.M	3	2,6538	0,357	0,108
19	P04040 CATA_HUMAN	R.DPILFPSFIHSQK.R	3	2,6502	0,342	-0,538
19	O14617 AP3D1_HUMAN	R.ALDIDLKPLADSEK.L	3	2,6431	0,36	0
19	P06576 ATPB_HUMAN	R.LVLEVAQHLGESTVR.T	3	2,6405	0,242	0,111
19	Q13435 SF3B2_HUMAN	R.GIEKPPFELPDFIK.R	3	2,6389	0,281	-0,449
19	P60842 IF4A1_HUMAN	K.LQM*EAPHIIVGTPGR.V	3	2,6383	0,247	0,112
19	Q9UDG1 Q9UDG1_HUMAN	-.FGYVDFESAEDLEKK.G	3	2,6259	0,163	-0,206
19	P62424 RL7A_HUMAN	K.TCTTVAFTQVNSEDKGALAK.L	3	2,616	0,297	0,427
19	Q6ZXV5 TMTC3_HUMAN	R.DKISSSFIPIFPTSK.I	2	2,6156	0,399	-0,972
19	Q9Y4R8 TELO2_HUMAN	R.DSRDELLASM*M*AGVK.C	3	2,6131	0,248	-0,221
19	P29692 EF1D_HUMAN	K.SLAGSSGPGASSGTSGDHGELVVR.I	3	2,6113	0,188	-0,084
19	P60903 S10AA_HUMAN	K.EFPGFLENQKDPLAVDK.I	2	2,5484	0,469	-0,627
19	Q9Y230 RUVB2_HUMAN	R.GTSYQSPHGIPIDLLDR.L	2	2,5397	0,459	-0,653
19	P39687 AN32A_HUMAN	K.LLPQTYLDGYDRDDK.E	2	2,4955	0,36	-0,57
19	Q9H4M9 EHD1_HUMAN	K.DKPTYDEIFYTLSPVNGK.I	2	2,4679	0,47	-0,468
19	Q01082 SPTB2_HUMAN	K.LLDPEDISVDHPDEK.S	2	2,4637	0,132	-0,213
19	Q9UMS4 PRP19_HUMAN	K.TVPEELVKPEELSK.Y	2	2,3964	0,151	-0,076
19	P26640 SYVC_HUMAN	K.GFVPSPTSQPGGHESLVDR.W	2	2,3903	0,474	-0,992
19	P49321 NASP_HUMAN	K.EIEELKELLPEIR.E	2	2,3887	0,244	-0,606
19	P10599 THIO_HUMAN	K.LEATINELV.-	2	2,3541	0,472	-0,061
19	P48507 GSHO_HUMAN	R.EFPDVLECTVSHAVEK.I	2	2,3193	0,436	-0,525
19	Q9H0D6 XRN2_HUMAN	K.NLTVILSDASAPGEGEHK.I	2	2,2878	0,135	1,062
19	Q9UJ6 SHPK_HUMAN	R.DTHLTITPTVLGER.H	2	2,2118	0,319	-0,157
19	P07814 SYEP_HUMAN	K.EAPCVLIYPDGHTK.E	2	2,2041	0,207	-1,353
19	P61599 NAT5_HUMAN	K.SIIPHPVVRPEDIE.-	2	2,1722	0,364	0,428
19	P08758 ANXA5_HUMAN	K.ALLLLCGEDD.-	2	2,1056	0,378	-0,545
19	Q9UNF0 PACN2_HUMAN	R.ALYDYEGQEHDELSFK.A	2	2,0963	0,271	0,879

19	O43707 ACTN4_HUMAN	K.SFSTALYGESDL.-		2	2,0658	0,232	-0,378
19	P09104 ENOG_HUMAN	R.DGKYDLDFK.S		2	2,0614	0,227	-0,111
19	P00558 PGK1_HUMAN	K.VLPGVDALSNI.-		2	2,0228	0,301	-0,444
19	P36542 ATPG_HUMAN	K.ELIEIISGAAALD.-		2	2,0103	0,423	-0,464
20	O95785 WIZ_HUMAN	K.NPEDKSPQLSLSRPAS#PK.A	S1017:	3	3,6731	0,248	0,086
20	O75351 VPS4B_HUMAN	K.EGQPSPADEKGNDS#DGEGESDDPEKK.K	S102:	3	4,9521	0,513	-0,785
20	P17096 HMGA1_HUMAN	K.KLEKEEEEGISQES#S#EEEQ.-	S102:S103:	3	4,4482	0,344	-0,305
20	P05387 RLA2_HUMAN	K.KDEKKEES#EES#DDDM*GFGLFD.-	S102:S105:	3	4,4879	0,433	-0,209
20	P17096 HMGA1_HUMAN	K.KLEKEEEEGISQESS#EEEQ.-	S103:	3	4,6495	0,325	-0,079
20	Q01658 NC2B_HUMAN	R.KAS#SRLENLGIPEEELLR.Q	S105:	3	4,5398	0,347	-0,086
20	Q8NDI1 EHBP1_HUMAN	K.AAITETQRKPS#EDEVLNK.G	S1058:	3	4,0869	0,314	0
20	Q5VZL5 ZMYM4_HUMAN	K.KTLS#QGESQTSEHELFLDTK.I	S1064:	3	2,7134	0,358	-0,078
20	P30414 NKTR_HUMAN	K.SSEEDLSGKHDTVTVS#SDLDQFTK.D	S1076:	3	5,699	0,389	-0,135
20	Q5JVS0 HABP4_HUMAN	R.KSLPAPVAQRPDS#PGGGLQAPGQK.R	S108:	3	4,6624	0,315	0,3
20	Q9Y478 AAKB1_HUMAN	R.S#HNNFVAILDLPEGEHQYK.F	S108:	3	4,3406	0,388	0,24
20	O43741 AAKB2_HUMAN	K.S#HNDNFVAILDLPEGEHQYK.F	S108:	3	3,5443	0,337	0,718
20	Q5T5Y3 CAMP1_HUMAN	K.APVHFVEPLS#PTGVAGHR.K	S1080:	3	3,6949	0,262	0,281
20	Q9NYV4 CD2L7_HUMAN	R.KETTSGTSTEPVKNSS#PAPPQPAPGK.V	S1083:	3	4,2522	0,272	0,411
20	Q5VZK9 LR16A_HUMAN	K.SERPPTILM*TEEPSS#PKGAVR.S	S1094:	3	4,002	0,201	0,615
20	P42677 RS27_HUMAN	K.DLLHPS#PEEEKR.K	S11:	3	3,5481	0,317	-0,06
20	Q8IX90 CM003_HUMAN	K.KNS#VHEQEAINSDPELNCENFQK.T	S110:	3	4,3978	0,479	0,947
20	P48634 BAT2_HUMAN	R.GSETGS#ETHESDLAPSDKEAPTPK.E	S1110:	3	3,8343	0,245	0,287
20	B2CI53 B2CI53_HUMAN	R.SNM*SPDKPVSVKIS#FEDEPR.K	S1115:	3	3,5123	0,4	0,466
20	O95049 ZO3_HUMAN	K.ASPSSPGRQDS#DEDDGPQRVEVDQGR.G	S112:	3	3,5648	0,431	-0,183
20	P48634 BAT2_HUMAN	R.GSETGSETHESDLAPS#DKEAPTPK.E	S1120:	3	4,6463	0,278	0,359
20	Q6VMQ6 MCAF1_HUMAN	K.NKQDDDLNCEPLS#PHNITPEPVSK.L	S113:	3	5,9114	0,449	0,582
20	Q3KQU3 MA7D1_HUMAN	R.RSS#QPSPTAVPASDSPPTKQEVK.K	S113:	3	4,5038	0,343	0,074
20	P46379 BAT3_HUMAN	R.APPQTHLPSGASSGTGSASATHGGGS#PPGTR.G	S113:	3	3,7715	0,403	0,255
20	O15417 TNC18_HUMAN	R.LALSPEDKPIRLS#PSK.I	S1136:	3	3,3304	0,403	-0,499
20	Q9Y4H2 IRS2_HUMAN	R.HSS#ETFSSTTTVTPVSPSFAHNP.K	S1149:	3	4,6913	0,344	-0,348
20	O15027 SC16A_HUMAN	R.FTGS#FDDDDPDRDPYGEVDR.R	S1149:	3	3,7144	0,24	0,415
20	P55196 AFAD_HUMAN	R.ADHRSS#PNVANQPPS#PGGK.S	S1156:S1165:	3	3,6386	0,245	-0,969
20	Q9UDY2 ZO2_HUMAN	R.GSYGS#DAEEEEYRQQLSEHSK.R	S1159:	3	2,8235	0,297	0,656

20	Q8TBA6 GOGA5_HUMAN	R.KKS#EPDDELLFDLNLSSQK.E	S116:	3	4,442	0,219	0,237
20	P55265 DSRAD_HUMAN	K.KLCS#FR.Y	S1170:	2	2,2013	0,123	-0,068
20	Q13017 RHG05_HUMAN	R.RTHS#DAS#DDEAFTTSK.T	S1173:S1176:	3	3,2169	0,48	-0,285
20	Q7Z6E9 RBBP6_HUMAN	K.ISKLEVTEIVKPS#PK.R	S1179:	3	4,4724	0,353	-0,105
20	Q9NTI5 PDS5B_HUMAN	R.LDSSEM*DHS#ENEDYTM*SSPLPGKK.S	S1182:	3	4,717	0,35	-0,261
20	Q9NTI5 PDS5B_HUMAN	K.GRLDSSEM*DHS#ENEDYTM*SSPLPGK.K	S1182:	3	3,9378	0,439	0,695
20	Q04637 IF4G1_HUMAN	K.RS#FS#KEVEER.S	S1186:S1188:	2	2,4401	0,378	-0,599
20	P19484 TFEB_HUMAN	K.FAAHISPAQGSPKPPAAS#PGVR.A	S122:	3	4,0278	0,39	0,394
20	O95487 SC24B_HUMAN	R.DSRPLS#PILHIVK.D	S1224:	2	2,4071	0,237	0
20	Q14160 LAP4_HUMAN	R.NSLESISSIDRELS#PEGPGKEK.E	S1232:	3	4,0536	0,398	0,224
20	P46013 KI67_HUMAN	R.RVS#RSS#FSSDPDEK.A	S125:S128:	3	2,844	0,319	0
20	P46013 KI67_HUMAN	R.RVS#RSS#FSSDPDEK.A	S125:S128:	2	2,7478	1	-0,278
20	Q13428 TCOF_HUMAN	K.DDPDGKQEAKPQQAAGMLS#PK.T	S1257:	3	3,1497	0,316	-0,16
20	Q15040 JOS1_HUMAN	K.AKS#ESLELPPQAAPPQIYHEK.Q	S13:	3	2,8938	0,156	1,106
20	P51858 HDGF_HUMAN	K.GNAEGS#SDEEGKLVIDEPAKEK.N	S132:	3	3,567	0,285	0,154
20	P98174 FGD1_HUMAN	R.LRS#DPGPPTETPSQRPSPLK.R	S135:	3	3,3341	0,299	0,49
20	Q14498 RBM39_HUMAN	K.DKS#PVREPIDNLTPER.D	S136:	3	5,7248	0,485	0,705
20	Q9Y314 NOSIP_HUMAN	K.ALSGTS#PDDVQPGPSVGPSPKDKDK.V	S138:	3	4,853	0,469	-0,286
20	P26373 RL13_HUMAN	K.KGDS#SAEELKLATQLTGPMV*PVR.N	S139:	3	4,7575	0,41	-0,073
20	##B2BBS0 B2BBS0_HUMAN	R.SLS#PKPAPQVPSGAAARDTQKK.L	S139:	3	2,9544	0,147	0,079
20	O14686 MLL2_HUMAN	K.LEGPVS#PDVEPGKEETEEKK.R	S1396:	3	3,9407	0,434	-0,542
20	Q8NI27 THOC2_HUMAN	K.HKS#ES#PCESPYPNEK.D	S1399:S1401:	3	4,6696	0,343	-0,188
20	Q6P0Q8 MAST2_HUMAN	R.VQS#AEKLAALAASEKK.L	S1407:	3	3,1357	0,195	-1,019
20	Q9NRL2 BAZ1A_HUMAN	R.KRQS#PEPS#PVTLGR.R	S1413:S1417:	2	3,2249	0,479	-0,57
20	Q8TEW0 PAR3_HUMAN	R.RSS#DPALIGLSTSVSDSNFSSEEPSRK.N	S144:	3	5,067	0,551	-0,561
20	P13010 KU86_HUMAN	R.FSKS#QLDIIHSLK.K	S145:	3	2,9464	0,251	0
20	Q9H4L7 SMRCD_HUMAN	R.RNDDIS#ELEDLSELEDLKDAK.L	S146:	3	3,354	0,3	0,217
20	P11216 PYGB_HUMAN	R.KQIS#VR.G	S15:	2	2,1137	0,117	0,376
20	P46821 MAP1B_HUMAN	R.KLGDVS#PTQIDVSVQFGSFKEDTK.M	S1501:	3	5,8459	0,423	0,421
20	Q9HCD5 NCOA5_HUMAN	R.YRDS#FDGR.G	S151:	2	2,4034	0,288	0,111
20	Q9BUH6 CI142_HUMAN	R.KS#PRPAGPQLFLPDPDPQR.G	S152:	3	4,0211	0,3	0,25
20	Q7L2J0 MEPCE_HUMAN	R.RNS#CNVGGGGGFK.H	S152:	2	2,5219	0,292	0
20	O95684 FR1OP_HUMAN	K.EKGPTTGEGALDLS#DVHSPPKS#PEGK.T	S152:S160:	3	3,6228	0,346	0,197

20	Q9UGU0 TCF20_HUMAN	K.AEEKENDTVTIS#PKQEGFPPK.G	S1522:	3	2,9578	0,345	-0,302
20	P46100 ATRX_HUMAN	K.LREVIEWEDAS#PTKCPITTK.L	S1527:	3	3,2386	0,413	0,307
20	Q8IWS0 PHF6_HUMAN	K.TAHNSEADLEESFNEHELEPS#SPK.S	S154:	3	4,0497	0,325	0,527
20	Q5TAX3 ZCH11_HUMAN	K.SEKVPS#SPAEAEGPSLLK.D	S155:	3	4,2095	0,376	0,511
20	Q5JRC6 Q5JRC6_HUMAN	K.TAHNSEAADLEESFNEHELEPSS#PK.S	S156:	3	4,4351	0,468	0,321
20	O95684 FR1OP_HUMAN	K.EKGPTTGEGALDLSVDVHS#PPKS#PEGK.T	S156:S160:	3	5,1264	0,516	0,59
20	Q92733 PRCC_HUMAN	K.IAAPELHKGDS#DSEDEPTK.K	S157:	3	3,0665	0,407	-0,244
20	Q14839 CHD4_HUMAN	K.IEENS#LKEESIEGEKEVK.S	S1570:	3	4,9606	0,45	-0,159
20	Q9HCD6 TANC2_HUMAN	R.YQQETSVSQLPGRPKS#PLSK.M	S1579:	3	3,9724	0,436	0,079
20	Q96JC9 EAF1_HUMAN	K.TS#PLKDNPSPEPQLDDIKR.E	S158:	3	3,7696	0,356	-0,164
20	Q9UJF2 NGAP_HUMAN	R.RS#ISGTSTSEKPNM*DTANTSPFK.V	S16:	3	2,7544	0,274	0,347
20	Q03164 HRX_HUMAN	R.VRS#PTRS#PSVKTS#PR.K	S161:S165:S171:	3	3,2103	0,221	-0,29
20	Q9Y2U5 M3K2_HUMAN	R.DRSS#PPPGYIPDELHQVAR.N	S164:	3	5,6123	0,51	0,578
20	Q96G03 PGM2_HUMAN	K.LCAGIM*ITAS#HNPKQDNGYK.V	S165:	3	3,1568	0,288	1,028
20	P54727 RD23B_HUMAN	K.QEKPAEKPAETPVATSPTATDS#TSGDSSR.S	S166:	3	4,2578	1	0,06
20	Q9H4A3 WNK1_HUMAN	K.DRPVS#QPSLVGSKEEPPPAR.S	S167:	3	3,366	0,392	-0,329
20	Q9Y5S2 MRCKB_HUMAN	K.HSTPNSSSNPSGPPS#PNS#PHR.S	S1690:S1693:	3	4,9639	0,59	-0,477
20	P20020 AT2B1_HUMAN	K.NS#LKEANHDGDFGITLAELR.A	S17:	3	4,024	0,449	0,16
20	Q9H7D0 DOCK5_HUMAN	K.SQVIAEKAPEPDLM*S#PTRK.A	S1756:	3	4,3949	0,322	0,25
20	Q8IWW6 RHG12_HUMAN	R.TRS#FGHFGPEFLDVEK.T	S176:	3	4,3501	0,371	-0,09
20	Q58FF8 H90B2_HUMAN	K.IEDVGS#DEEDDSGKDKK.K	S177:	3	3,9437	0,32	-0,47
20	Q9Y6K0 CEPT1_HUMAN	R.CGDSHPES#PVGFGHM*STTGCVLNK.L	S18:	3	3,6858	0,386	0,891
20	O00264 PGRC1_HUMAN	K.LLKEGEEPTVYS#DEEEKDESAR.K	S181:	3	4,7999	0,449	-0,402
20	O96013 PAK4_HUMAN	R.DKRPLS#GPDVGTQPAGLASGAK.L	S181:	3	3,3454	0,275	0,477
20	O00264 PGRC1_HUMAN	K.EGEEPTVYS#DEEEKDESARK.N	S181:	3	3,0491	0,359	-0,073
20	P43487 RANG_HUMAN	K.LEALS#VKEETKEDAEKQ.-	S188:	3	3,538	0,303	-0,339
20	P43243 MATR3_HUMAN	R.RDS#FDDR.G	S188:	2	2,7152	0,189	-0,308
20	Q9P2W9 STX18_HUMAN	K.VSQS#PSKDSEENPATEERPEK.I	S189:	3	3,7987	0,169	0,075
20	Q9BVC5 ASHWN_HUMAN	R.KSPSGPVKS#PPLSPVGTTPVK.L	S189:	3	3,4293	0,149	0,085
20	Q9H1E3 NUCKS_HUMAN	R.KVVDYSQFQES#DDADEDYGR.D	S19:	3	6,1603	0,5	0,524
20	P35579 MYH9_HUMAN	R.KGAGDGS#DEEVDGKADGAEAKPAE.-	S1943:	3	5,9612	0,468	-0,077
20	Q9NYF8 BCLF1_HUMAN	K.SQEPPKDTFEHDPS#ESIDFNK.S	S196:	3	3,5109	0,293	0,272
20	Q96ST2 IWS1_HUMAN	R.HQAS#DS#ENEEPPKPR.M	S196:S198:	3	3,4687	0,407	0

20	Q9BRD0 BUD13_HUMAN	R.HDS#PDPS#PPRR.A	S197:S201:	2	2,4445	0,26	-0,515
20	Q9UQ35 SRRM2_HUMAN	R.SRTS#PITR.R	S1975:	2	2,6133	0,281	-0,245
20	Q9NYF8 BCLF1_HUMAN	K.SQEEPKDTFEHDPSES#IDFNK.S	S198:	3	4,3145	0,292	0,408
20	Q8NCF5 NF2IP_HUMAN	K.KKTEFLDLDNS#PLSPPS#PR.T	S198:S204:	3	5,1922	0,417	-0,239
20	Q07955 SFRS1_HUMAN	R.VKVDGPRS#PS#YGR.S	S199:S201:	3	2,6935	0,321	-0,348
20	Q07955 SFRS1_HUMAN	R.VKVDGPRS#PS#YGR.S	S199:S201:	2	2,2532	0,278	0,155
20	Q07955 SFRS1_HUMAN	R.VKVDGPRS#PS#YGRS#R.S	S199:S201:S205:	2	2,1363	0,083	0,963
20	Q07955 SFRS1_HUMAN	R.VKVDGPRS#PSY#GRS#R.S	S199:Y202:S205:	3	2,6405	0,126	-0,385
20	Q8NCF5 NF2IP_HUMAN	K.KKTEFLDLDNSPLS#PPS#PR.T	S201:S204:	3	5,4628	0,463	0
20	Q13242 SFRS9_HUMAN	R.GRDS#PYQSR.G	S204:	2	2,3553	0,166	-0,639
20	P67870 CSK2B_HUMAN	K.IHPM*AYQLQLQAASNFKS#PVK.T	S209:	3	3,6638	0,35	0,667
20	P60174 TPIS_HUMAN	R.KQS#LGELIGTLNAAK.V	S21:	3	3,3356	0,132	0
20	P60174 TPIS_HUMAN	R.KQS#LGELIGTLNAAK.V	S21:	2	2,9627	0,448	0,075
20	Q8WXV6 Q8WXV6_HUMAN	R.TSS#EDNLYLAVLR.A	S21:	2	2,3474	0,234	0
20	Q8TF01 SFR18_HUMAN	R.QRS#PIALPVKQEPQIDAVK.R	S211:	3	3,8587	0,312	0,319
20	O75376 NCOR1_HUMAN	R.SHVSSEPYEPIS#PPQVPVVHEK.Q	S2151:	3	5,7235	0,566	1,016
20	Q15019 SEPT2_HUMAN	K.IYHLPDAES#DEDEDFKEQTR.L	S218:	3	4,5843	0,509	0
20	Q09161 NCBP1_HUMAN	R.KTS#DANETEDHLESICK.V	S22:	3	4,5303	0,455	0,506
20	Q5UIP0 RIF1_HUMAN	R.RVS#FADPIYQAGLADDIDRR.C	S2205:	3	3,4714	0,37	-0,233
20	Q99618 CDCA3_HUMAN	K.RPS#PLSENVSELKEGAILGTGR.L	S222:	3	3,9591	0,389	-0,077
20	Q96SK2 TM209_HUMAN	R.YRSS#PTVYNSPTDKEDYM*TDLR.T	S222:	3	3,4649	0,363	0,602
20	Q8IWB9 TEX2_HUMAN	K.SLS#TDTSRQESDTVSYKPPDSK.L	S222:	3	2,8642	0,358	-0,438
20	Q9BRD0 BUD13_HUMAN	R.VRHDS#PDPS#PPR.R	S222:S226:	3	3,4862	0,2	-0,301
20	Q96QD9 FYTD1_HUMAN	K.ARS#NENLDKIDM*SLDDIHK.L	S23:	3	4,4041	0,415	-0,08
20	Q13283 G3BP1_HUMAN	K.SSS#PAPADIAQTVQEDLR.T	S232:	2	3,5267	0,396	-0,435
20	Q13283 G3BP1_HUMAN	K.SSS#PAPADIAQTVQEDLR.T	S232:	3	3,2808	0,261	-0,093
20	Q3V6T2 GRDN_HUMAN	R.DGLHFLPHASSSAQS#PCGSPGM*K.R	S233:	3	4,4714	0,328	0,594
20	Q9H7L9 SDS3_HUMAN	K.RPAS#PSSPEHLPATPAESPAQR.F	S234:	3	4,481	0,397	-0,155
20	Q15424 SAFB1_HUMAN	K.SEPVKEESS#ELEQPPAQDTSSVGPDRK.L	S235:	3	3,4774	0,415	0,479
20	Q8NDT2 RB15B_HUMAN	R.RNS#LEGYSR.S	S235:	2	2,0616	0,262	-0,42
20	Q96ST2 IWS1_HUMAN	R.HQAS#DS#ENEELPKPR.I	S235:S237:	2	4,2636	0,441	0,257
20	Q96ST2 IWS1_HUMAN	R.HQAS#DS#ENEELPKPR.I	S235:S237:	3	3,8447	0,387	0
20	P62753 RS6_HUMAN	R.RLS#SLRAS#TSK.S	S235:S240:	2	2,7613	0,4	-0,536

20	O75962 TRIO_HUMAN	K.VLES#PRKGAANASGSSPDAPAK.D	S2358:	3	3,2243	0,132	0,501
20	Q13416 ORC2_HUMAN	R.DKTS#DLVEEYFEAHSSSK.V	S237:	3	3,6865	0,272	0,085
20	P61247 RS3A_HUMAN	K.LM*ELHGEHSSS#GKATGDETGAK.V	S238:	3	4,2457	0,432	-0,081
20	Q09666 AHNK_HUMAN	K.ISM*PDLDLHLKS#PK.A	S2397:	2	4,6881	0,453	-0,289
20	Q09666 AHNK_HUMAN	K.ISM*PDLDLHLKS#PK.A	S2397:	3	3,8092	0,472	0,108
20	B2RTR1 B2RTR1_HUMAN	K.DKS#FDDEESVDGNRPSSAASAFK.V	S241:	3	3,9693	0,47	0,432
20	Q8WY36 BBX_HUMAN	R.QKS#PLFQFAEISSSTSHSDASTK.Q	S243:	3	2,632	0,282	-0,214
20	P35659 DEK_HUMAN	K.NKEES#S#DDEDKES#EEEEPPKK.T	S243:S244:S251:	3	2,939	0,228	-0,283
20	Q9HB58 SP110_HUMAN	R.DKEDPQEM*PHS#PLGSM*PEIR.D	S244:	3	4,3389	0,481	0,761
20	Q9HB20 PKHA3_HUMAN	R.TYS#DTDSCSDIPLDPDRPVHCSK.N	S244:	3	4,2276	0,453	0,637
20	Q8N6T3 ARFG1_HUMAN	K.ASELGHS#LNENVLKPAQEK.V	S246:	3	3,3191	0,213	0,427
20	Q9H3N1 TXND1_HUMAN	K.KVEEQEADEEDVS#EEEEASK.E	S247:	3	4,7674	0,466	-0,363
20	Q9BYG3 MK671_HUMAN	R.KS#QVAELNDDDKDDEIVFK.Q	S247:	3	3,9612	0,464	0,4
20	P16949 STMN1_HUMAN	R.ASGQAFELILS#PR.S	S25:	2	2,4798	0,253	-0,166
20	Q8NFC6 FA44A_HUMAN	R.GLEGNANS#PAHLRGPEQTSGQTAK.D	S2501:	3	3,4726	0,219	-0,366
20	P46013 KI67_HUMAN	K.AFKES#PKQILDPAASVTGSR.R	S2528:	3	4,573	0,322	0,587
20	Q14155 ARHG7_HUMAN	K.SGTLKS#PPKGFDTTAINK.S	S257:	3	3,6367	0,283	0,283
20	Q14155 ARHG7_HUMAN	K.SGTLKS#PPKGFDTTAINK.S	S257:	2	2,5432	0,213	0,754
20	Q96T37 RBM15_HUMAN	R.S#RS#PLDKDITYPPSASVVGASVGGHR.H	S257:S259:	3	3,539	0,194	0,61
20	Q96T37 RBM15_HUMAN	R.SRS#PLDKDITY#PPSASVVGASVGGHR.H	S259:Y266:	3	3,6958	0,289	0,542
20	Q8IYB3 SRRM1_HUMAN	K.VPKPEPIPEPKEPS#PEK.N	S260:	3	4,0322	0,211	-0,092
20	Q8IYB3 SRRM1_HUMAN	K.VPKPEPIPEPKEPS#PEK.N	S260:	2	3,5833	0,465	-0,493
20	P49792 RBP2_HUMAN	K.KKPEDS#PSDDDLIVYELTPTAEQK.A	S2626:	3	3,0973	0,424	-0,632
20	Q99504 EYA3_HUMAN	K.LSSGDPSTSPS#LSQTTPSKDTDDQSRK.N	S264:	3	2,6698	0,205	-0,189
20	Q9UQ35 SRRM2_HUMAN	R.KPIDS#LRDS#R.S	S2684:S2688:	2	2,9171	0,344	-0,181
20	P22234 PUR6_HUMAN	K.TKEVYELLS#PGKVLLQSK.D	S27:	3	4,8382	0,544	-0,082
20	P49736 MCM2_HUMAN	R.RGNDPLTSS#PGR.S	S27:	3	3,1875	0,307	0,068
20	P49736 MCM2_HUMAN	R.RGNDPLTSS#PGR.S	S27:	2	2,3671	0,174	0,091
20	Q9NXG2 THUM1_HUMAN	K.YNLQEVVKS#PKDPSQLNSK.Q	S270:	3	3,55	0,23	0,406
20	Q5T4S7 UBR4_HUMAN	R.HVTLPSS#PR.S	S2719:	2	2,7826	0,418	-0,227
20	Q8N655 CJ012_HUMAN	R.EDNPEEPSKEITSHEEGGDVS#PR.K	S273:	3	4,0076	0,376	-0,547
20	O00203 AP3B1_HUMAN	K.EGDELEDNGKNFYES#DDDQKEK.T	S276:	3	4,8576	0,474	0,273
20	O95793 STAU1_HUMAN	K.TKPIVKPQTS#PEYGGQGINPISR.L	S278:	3	4,01	0,252	0,147

20	P53367 ARFP1_HUMAN	K.NSAAEIPVTSNGEVDDSREHS#FNR.D	S28:	3	3,0598	0,128	-0,27
20	P14921 ETS1_HUMAN	R.VPS#YDSFDESDYPAALPNHKPK.G	S282:	3	5,7892	0,417	1,145
20	P25054 APC_HUMAN	K.RHS#GSYLVTSV.-	S2835:	2	2,1406	0,323	-0,285
20	P61978 HNRPK_HUMAN	R.RDYDDM*S#PR.R	S284:	2	2,0111	0,283	-0,293
20	Q96QF0 RAB31_HUMAN	R.NKS#TSSAM*SGSHQDLSVIQPIVK.D	S288:	3	4,04	0,341	-0,292
20	P08559 ODPA_HUMAN	R.YHGHS#M*SDPGVS#YR.T	S293:S300:	2	3,9743	0,542	0
20	P08559 ODPA_HUMAN	R.YHGHS#MSDPGVS#YR.T	S293:S300:	2	3,5596	0,492	0
20	P08559 ODPA_HUMAN	R.YHGHS#M*SDPGVS#YR.T	S293:S300:	3	2,9121	0,25	-0,414
20	Q9UQ35 SRRM2_HUMAN	K.THTTALAGRS#PS#PASGR.R	S295:S297:	3	3,5039	0,371	-0,901
20	Q9UQ35 SRRM2_HUMAN	K.THTTALAGRS#PS#PASGR.R	S295:S297:	2	3,3549	0,44	0,267
20	Q6P4R8 NFRKB_HUMAN	R.KGS#LAALYDLAVLKK.K	S298:	3	5,5071	0,565	0
20	Q6P4R8 NFRKB_HUMAN	R.KGS#LAALYDLAVLKK.K	S298:	2	2,9616	0,457	0,219
20	Q4G0J3 LARP7_HUMAN	R.KRS#S#SEDAESLAPR.S	S298:S299:	2	3,4521	0,373	0,072
20	Q4G0J3 LARP7_HUMAN	R.KRS#S#SEDAESLAPR.S	S298:S300:	3	4,048	0,295	0
20	Q15032 R3HD1_HUMAN	R.DRIFS#QDLSLCSQENYIIDKR.L	S299:	3	2,9175	0,218	1,354
20	Q8TAQ2 SMRC2_HUMAN	R.KRS#PSPS#PTPEAK.K	S302:S306:	2	3,8355	0,438	-0,633
20	P35659 DEK_HUMAN	K.KESESEDS#S#DDEPLIKK.L	S306:S307:	3	3,0749	0,167	-0,087
20	P49454 CENPF_HUMAN	K.VAQRS#PVDSGTLREPTTK.S	S3150:	3	2,9916	0,318	-0,171
20	Q7L4I2 RSRC2_HUMAN	K.KEQSEVSVS#PR.A	S32:	2	2,1724	0,195	-0,46
20	Q9UQ35 SRRM2_HUMAN	R.RGEGDAPFSEPGTSTQRPSS#PETATK.Q	S323:	3	3,3919	0,256	-0,446
20	P62136 PP1A_HUMAN	K.YGQFSGLNPGRRPITPPRNS#AK.A	S325:	3	4,9983	0,474	0,535
20	P50548 ERF_HUMAN	R.YLQAHTQSVYNYHLS#PR.A	S327:	3	3,3713	0,269	0,509
20	Q6PJF5 RHDF2_HUMAN	R.GIPHSASPV#PDGVQIPLKEYGR.A	S328:	3	3,5794	0,164	0
20	Q92922 SMRC1_HUMAN	R.KHS#PS#PPPPTPTESR.K	S328:S330:	3	4,4722	0,349	-0,721
20	O00712 NFIB_HUMAN	K.KPEKPLFSSAS#PQDSS#PR.L	S328:S333:	3	5,2776	0,453	-0,086
20	Q15459 SF3A1_HUMAN	K.FGESEEVEM*EVES#DEEDDKQEK.A	S329:	3	5,9228	0,418	-0,472
20	Q14978 NOLC1_HUMAN	K.QQPVESSDESDES#EEEEKPPPTK.A	S333:	3	2,6526	0,324	-0,601
20	Q9UGV2 NDRG3_HUMAN	R.SRTHSTS#SS#LGSGESPF#SR.S	S333:S335:	3	4,0551	1	0,344
20	P49759 CLK1_HUMAN	K.VVDFGSATYDDEHHSTLVS#TR.H	S341:	3	3,4051	0,448	-0,379
20	Q9UMX1 SUFU_HUMAN	R.APS#RKDS#LES#SSTAIIPHELIR.T	S342:S346:	3	4,4068	0,365	-0,205
20	Q9HCI7 MSL2_HUMAN	R.SRS#ESDSEKQPLPISTIIR.G	S345:	3	4,3961	0,367	-0,079
20	Q9UMX1 SUFU_HUMAN	R.KDS#LES#SSTAIIPHELIR.T	S346:	3	4,5839	0,24	0
20	Q9Y383 LC7L2_HUMAN	R.FRDQDLAS#CDR.D	S347:	3	3,6874	0,117	0,25

20	Q02952 AKA12_HUMAN	K.EQEPEKVDTEEDGKAEVAS#EK.L	S347:	3	3,6402	0,344	0,151
20	Q9H307 PININ_HUMAN	K.EIAIVHS#DAEKEQEEEEQK.Q	S347:	3	2,8422	0,302	-0,394
20	Q9Y383 LC7L2_HUMAN	R.FRQDLAS#CDR.D	S347:	2	2,575	0,374	-0,417
20	Q13636 RAB31_HUMAN	R.FVQDHFHDHNIS#PTIGASFM*TK.T	S35:	3	4,0482	0,385	0,809
20	Q15642 CIP4_HUMAN	K.NKPRPPPLSPLGGPVPSALPNGPPS#PR.S	S351:	3	5,7286	0,445	-0,198
20	P55072 TERA_HUMAN	R.AHVIVM*AATNRPNIS#IDPALR.R	S352:	3	3,0774	0,275	0,163
20	Q99856 ARI3A_HUMAN	R.RQS#FGGSLFAYSPGGAHGM*LSSPK.L	S353:	3	5,002	0,473	0,217
20	Q02952 AKA12_HUMAN	K.LTAS#EQAHPQEPESAHEPR.L	S353:	3	2,8996	0,216	0,162
20	Q5SW79 CE170_HUMAN	R.TEEDSKS#IKSDVPVYLK.R	S356:	3	3,2467	0,43	0,272
20	P27816 MAP4_HUMAN	K.ETERAS#PIKMDLAPSK.D	S358:	3	2,9037	0,192	0,395
20	P27816 MAP4_HUMAN	K.ETERAS#PIKM*DLAPSK.D	S358:	2	2,7675	0,326	0,326
20	P17096 HMGGA1_HUMAN	R.KQPPVS#PGTALVGSQKEPSEVPTPK.R	S36:	3	4,265	0,415	0,624
20	Q9UHB6 LIMA1_HUMAN	K.SEVQQPVHPKPLS#PDSR.A	S362:	2	3,2189	0,389	-0,37
20	P36578 RL4_HUMAN	K.AAAAAALQAKS#DEKAAVAGK.K	S365:	3	3,642	0,246	-0,734
20	P17302 CXA1_HUMAN	K.LAAGHELQPLAIVDQRPSS#R.A	S365:	3	2,7822	0,341	0,245
20	P05455 LA_HUMAN	K.FAS#DDEHDEHDENGATGPVK.R	S366:	3	3,1027	0,429	0,325
20	Q7Z4V5 HDGR2_HUMAN	R.GEAERGS#GGS#S#GDELREDDEPVKK.R	S366:S369:S370:	3	3,719	0,253	0,533
20	Q9ULM3 YETS2_HUMAN	K.ASS#PIKQSHEPVPDTSVEK.G	S367:	3	3,8894	0,202	-0,173
20	Q13523 PRP4B_HUMAN	R.SRS#PLLNDR.R	S368:	2	3,0986	0,159	-0,429
20	Q03135 CAV1_HUMAN	K.AM*ADELS#EKQVYDAHTK.E	S37:	3	3,9269	0,44	0,18
20	Q92903 CDS1_HUMAN	R.EGEAAGGDHETESTS#DKETDIDDR.Y	S37:	3	3,5578	0,403	-0,415
20	Q01484 ANK2_HUMAN	R.GGS#PIIQEPEEPSEHREESSPR.K	S3790:	3	2,8186	0,262	-0,217
20	Q01484 ANK2_HUMAN	R.GGSPIIQEPEEPSEHREES#SPR.K	S3806:	3	2,8713	0,253	-0,29
20	O94876 TMCC1_HUMAN	R.NKFGS#ADNIPNLKDSLEEGQVDDAGK.A	S382:	3	4,0992	0,499	-0,386
20	Q8IYB3 SRRM1_HUMAN	R.RLS#PS#ASPPRR.R	S389:S391:	2	2,4662	0,398	-0,353
20	P53367 ARFP1_HUMAN	K.HSLPS#GLGLSETQITSHGFDNTK.E	S39:	3	3,8445	0,514	-0,073
20	P49736 MCM2_HUMAN	R.RTDALTSS#PGR.D	S41:	2	2,1674	0,27	-0,688
20	Q14566 MCM6_HUMAN	K.HVEEFS#PR.A	S413:	2	2,2254	0,362	0
20	Q9UQ49 NEUR3_HUMAN	R.EILSHLQGDCTS#PGRNPSQFK.S	S417:	3	3,0774	0,197	0,373
20	Q15223 PVRL1_HUMAN	K.AGIPQHHPM*AQNQLQYPDDS#DDEK.K	S422:	3	5,8086	0,474	0,654
20	Q9Y490 TLN1_HUMAN	K.DHFGLEGEESTM*LEDSVS#PKK.S	S425:	3	4,2156	0,562	0,647
20	Q9Y3R0 GRIP1_HUMAN	R.RQS#IPEEFKGSTVVELM*K.K	S43:	3	3,468	0,312	0,505
20	Q8IWC1 MA7D3_HUMAN	K.ESVKGS#PKESM*EASPEAM*VK.A	S433:	3	3,1653	0,189	-0,082

20	P33981 TTK_HUMAN	K.HTTFEQPVFSVSKQS#PPISTSK.W	S436:	3	4,4904	0,441	0,874
20	A2A3K4 PTPC1_HUMAN	K.LISHCYIQS#PEPDLHK.E	S438:	3	4,9167	0,391	0,433
20	P17096 HMGA1_HUMAN	R.KQPPVSPGTALVGS#QKEPSEVPTPK.R	S44:	3	3,5312	0,37	0,069
20	Q9H307 PININ_HUMAN	K.S#LSPGKENVS#ALDM*EKESSEEK.E	S441:S450:	3	3,0523	0,37	-0,255
20	P27448 MARK3_HUMAN	R.RYS#DHAGPAIPSVVAYPK.R	S442:	3	3,4134	0,145	0,364
20	Q9H307 PININ_HUMAN	K.SLS#PGKENVSALDM*EKESSEEK.E	S443:	3	2,9323	0,367	0,381
20	P18887 XRCC1_HUMAN	K.TKPTQAAGPSS#PQKPPTPEETK.A	S447:	3	4,2477	0,394	-0,233
20	P50579 AMPM2_HUMAN	K.S#KGPSSAAGEQEPDKESGASVDEVAR.Q	S45:	3	2,7432	0,517	-0,567
20	Q53EL6 PDCD4_HUMAN	K.RFVS#EGDGGR.L	S457:	2	2,2824	0,337	-0,105
20	Q5T5X7 K1553_HUMAN	R.TSEKHSVDS#VLTALQDSSK.R	S46:	3	3,5497	0,331	-0,173
20	O95685 PPR3D_HUMAN	R.ACRPPGS#PGRAPPPTPAPSGCDPR.L	S46:	3	2,8687	0,138	0,433
20	Q8IYB3 SRRM1_HUMAN	R.KVELS#ES#EEDKGGK.M	S463:S465:	2	3,4075	0,294	0,072
20	Q9NZN4 EHD2_HUMAN	K.SKYDEIFYNLAPADGKLS#GSK.A	S468:	3	4,5837	0,271	-0,077
20	Q13433 S39A6_HUMAN	K.YESQLS#TNEEKVDTDDRTEGYLR.A	S472:	3	3,5923	0,458	0,97
20	Q96PU5 NED4L_HUMAN	K.DTLS#NQSPQSPYNSPKPQHK.V	S475:	3	2,78	0,214	-0,507
20	Q9Y4E1 FA21C_HUMAN	R.KVQS#TADIFGDEEGDLFKEK.A	S478:	3	6,5785	0,402	-0,235
20	Q9ULW0 TPX2_HUMAN	K.KVLPITVPKS#PAFALK.N	S486:	3	3,6208	0,381	-0,102
20	Q658P3 STE3_HUMAN	K.FTLPTDHAEKTS#HV.-	S486:	2	3,423	0,479	0,462
20	O94913 PCF11_HUMAN	K.S#RSPPIHS#PK.R	S487:S494:	2	2,9449	0,173	-0,666
20	O94913 PCF11_HUMAN	K.SRS#PIIHS#PK.R	S489:S494:	3	2,6807	0,101	-0,214
20	Q8TAD8 SNIP1_HUMAN	R.RPDHS#GGSPS#PPTSEPAR.S	S49:S54:	3	3,5363	0,383	-0,551
20	Q6UN15 FIP1_HUMAN	R.ERDHS#PTPSVFNS#DEER.Y	S492:S500:	3	3,4145	0,345	0,423
20	Q96JG6 CC132_HUMAN	K.FM*EQSRSPS#VSPSKQPVSTSSK.T	S496:	3	3,348	0,352	-0,148
20	P10243 MYBA_HUMAN	R.S#RSEDEDDLQYADHDYEVQQK.G	S5:	3	4,8038	0,558	0,639
20	Q9Y2X3 NOL5_HUMAN	K.HIKKEPLS#EEEPCTST#AIAS#PEKK.K	S502:T510:S514:	3	4,5427	0,345	0,434
20	P40222 TXLNA_HUMAN	R.RPEGGAQAPS#SPR.V	S514:	2	3,6705	0,413	-0,574
20	Q96EA4 CCD99_HUMAN	K.SVSIHTPVVLS#PHK.N	S515:	3	2,9858	0,249	0,219
20	Q03164 HRX_HUMAN	R.SDTPEVHPLPIS#QSPENESNDRR.S	S516:	3	3,7775	0,408	-0,395
20	Q03164 HRX_HUMAN	R.SDTPEVHPLPISQS#PENESNDRR.S	S518:	3	3,6089	0,362	-0,066
20	Q8TAD8 SNIP1_HUMAN	R.RPDHSGGS#PS#PPTSEPAR.S	S52:S54:	3	3,7952	0,249	-0,643
20	Q8TAD8 SNIP1_HUMAN	R.RPDHSGGS#PS#PPTSEPAR.S	S52:S54:	2	2,2133	1	-0,674
20	Q13586 STIM1_HUMAN	R.DLTHSDS#ESSLHM*SDR.Q	S521:	3	2,6181	0,284	0
20	Q5H9R7 SAPS3_HUMAN	R.NTVDLVTTCHIHSSS#DDEIDFK.E	S525:	3	4,0536	0,32	0,42

20	O60318 MCM3A_HUMAN	K.KPGDGEVS#PSTEDAPFQHSPLGK.A	S527:	3	3,6544	0,426	-0,297
20	Q15042 RB3GP_HUMAN	R.DEGKKT#ASDVTNIYPGDAGK.A	S537:	3	3,7928	0,372	0,492
20	O60318 MCM3A_HUMAN	K.KPGDGEVSPSTEDAPFQHS#PLGK.A	S538:	3	5,1265	0,441	0,595
20	Q5U5Q3 MEX3C_HUMAN	R.RGSQPS#TPRLS#PTFPESIEHPLAR.R	S540:S545:	3	2,6828	0,234	-0,584
20	Q9H1B7 EAP1_HUMAN	R.KAS#PEPPDSAEGALKLGEQQR.Q	S547:	3	5,0488	0,363	0,53
20	Q9Y6M7 S4A7_HUMAN	R.AVYIGVHVVPFSKES#R.R	S55:	3	2,7214	0,32	0,103
20	Q9NWH9 SLTM_HUMAN	R.ISSKS#PGHM*VILDQTK.G	S553:	3	4,3577	0,491	0
20	Q9NWH9 SLTM_HUMAN	R.ISSKS#PGHM*VILDQTK.G	S553:	2	3,3808	0,471	-0,797
20	Q9NWH9 SLTM_HUMAN	R.ISSKS#PGHMVILDQTK.G	S553:	3	3,0217	0,24	0,201
20	Q09666 AHNK_HUMAN	K.GGLKGS#EVGFHGAAPDISVK.G	S5530:	3	2,862	0,243	-0,182
20	O15085 ARHGB_HUMAN	K.SSSQSTFHIPLS#PVEVKPGNVR.N	S556:	3	3,202	0,458	-0,075
20	Q7Z7F0 K0907_HUMAN	K.GFGLVAYAADS#SDEEEHGGHK.N	S571:	3	3,3995	0,276	0,384
20	Q86UU1 PHLB1_HUMAN	R.KNS#ITEISDNEDDLLEYHR.R	S578:	3	5,318	0,423	0,309
20	O43719 HTSF1_HUMAN	K.DLDEEGS#EKELHENVLDK.E	S579:	3	2,7479	0,216	0,168
20	Q13428 TCOF_HUMAN	K.SLGNILQAKPTSS#PAKGPPQK.A	S583:	3	4,517	0,462	-0,083
20	Q09666 AHNK_HUMAN	K.GHYEVTGS#DDETKLQSGVSLASK.K	S5841:	3	5,5222	0,567	0,352
20	Q9Y289 SC5A6_HUMAN	R.S#YGQDHLDTGLFPEKPR.N	S585:	3	3,7558	0,315	0,538
20	Q9Y2X7 GIT1_HUMAN	R.HGS#GADSDYENTQSGDLLGLEGKR.F	S592:	3	4,5403	0,519	0,546
20	Q13107 UBP4_HUMAN	R.KSRPSS#TSSASALYGQPLLSVPK.H	S593:	3	3,9035	0,286	0,215
20	Q96T23 RSF1_HUMAN	K.TFLDKDAQRLS#PIPEEVPK.S	S594:	3	5,3495	0,404	0,404
20	O75122 CLAP2_HUMAN	R.VLNTGS#DVEEAVADALKKPAR.R	S596:	3	3,6777	0,286	-0,162
20	Q3B726 RPA43_HUMAN	R.HIALS#PR.Y	S60:	2	2,4185	0,326	0,07
20	Q9Y2W2 WBP11_HUMAN	K.GATAAPQRKS#EDDSAVPLAK.A	S600:	3	3,9053	0,408	0,262
20	Q92615 LARP5_HUMAN	R.SPS#PAHLPPDDPKVAEK.Q	S601:	3	4,3197	0,357	0,207
20	Q92615 LARP5_HUMAN	R.SPS#PAHLPPDDPKVAEK.Q	S601:	2	2,9655	0,338	0,414
20	Q96RT1 LAP2_HUMAN	K.HIVNHDDVFESEELS#S#DEEM*K.M	S602:S603:	3	4,9481	0,492	0,393
20	Q8IYB3 SRRM1_HUMAN	R.RYS#PS#PPPKR.R	S605:S607:	3	2,6826	0,201	0
20	Q8IYB3 SRRM1_HUMAN	R.RYS#PS#PPPKR.R	S605:S607:	2	2,4089	0,226	-0,635
20	Q9H2P0 ADNP_HUMAN	K.ADIPVKS#SPQAAPVYKK.D	S607:	2	3,1355	0,276	-0,065
20	Q13586 STIM1_HUMAN	K.AHSLM*ELSPSAPPGGS#PHLDSSR.S	S608:	3	4,593	0,437	0,226
20	Q9NUW8 TYDP1_HUMAN	R.KIS#PVKFSNTDSVLPK.R	S61:	3	3,9485	0,467	0,378
20	Q9Y4B5 K0802_HUMAN	R.DHAPSPTS#PFGDSLESSTELRR.H	S613:	3	3,177	0,316	-0,071
20	Q96T58 MINT_HUMAN	R.RAS#YDYNQDR.T	S623:	2	2,9948	0,211	-0,268

20	P42684 ABL2_HUMAN	R.DKS#PSSLLEDAKETCFTR.D	S631:	3	3,8918	0,466	-0,169
20	Q2M2I8 AAK1_HUMAN	R.RILS#DVTHSAVFGVPASK.S	S637:	3	4,0271	0,442	0,093
20	Q2M2I8 AAK1_HUMAN	R.RILS#DVTHSAVFGVPASK.S	S637:	2	3,7507	0,475	-0,497
20	O14776 TCRG1_HUMAN	R.DDNKDIDS#EKEAAM*EAEIK.A	S638:	3	3,9174	0,29	-0,407
20	Q3YEC7 PARF_HUMAN	R.LKNDSDLFGLGLEEAGPKESS#EEGK.E	S641:	3	4,6497	0,397	0,268
20	Q92738 US6NL_HUMAN	R.GLAHPPSYSNPPVYHGNS#PK.H	S642:	3	4,0697	0,279	0,499
20	Q86TC9 MYPN_HUMAN	K.TPEPSS#PVKEPPPVLAKPK.L	S644:	3	4,4785	0,339	0,176
20	P78364 PHC1_HUMAN	R.KADS#EEERDDVSTLGSMLPAK.A	S645:	3	4,2492	0,396	0,462
20	Q9BZF1 OSBL8_HUMAN	K.DLHQPSLS#PASPHSQGFER.G	S65:	3	3,4584	0,215	0,253
20	Q15361 TTF1_HUMAN	K.DFQHLISS#PLKK.S	S65:	3	2,7276	0,287	0,061
20	Q9UKN8 TF3C4_HUMAN	R.SKEGDVEEPTDDS#LPTTGDAGGREPM*EEK.L	S652:	3	5,2438	0,269	0,346
20	Q8IYB3 SRRM1_HUMAN	R.RS#PSLSSK.H	S653:	2	2,073	0,414	-0,324
20	O75362 ZN217_HUMAN	R.TKADVTPPPDPGSTTHNLEVS#PK.E	S662:	3	5,5558	0,467	-0,463
20	O75665 OFD1_HUMAN	K.NSAKS#PLAAKS#PPSLHLLEAFK.N	S663:S669:	3	3,9332	0,33	-0,148
20	Q96T37 RBM15_HUMAN	R.HCAPS#PDRS#PELSSSR.D	S670:S674:	3	3,3978	0,442	-1,224
20	Q08945 SSRP1_HUMAN	K.SKEFVSSDESS#S#GENKSK.K	S672:S673:	3	4,3145	0,304	-0,35
20	Q9H2J7 S6A15_HUMAN	R.VLKEPVNLEGDDTS#LIHGK.I	S675:	3	5,2562	0,374	0,768
20	Q6AI39 K0240_HUMAN	K.VVGSS#PGHPAVQVESHGGQK.R	S675:	3	3,6376	0,32	-0,258
20	Q9BZF1 OSBL8_HUMAN	K.DLHQPSLSPAS#PHSQGFER.G	S68:	3	3,1095	0,295	0,084
20	Q9UEY8 ADDG_HUMAN	K.SPEKIEEVLSPEGSPSKS#PSK.K	S681:	3	5,8158	0,378	0,479
20	Q9P275 UBP36_HUMAN	K.LKSPVLSNTTTEPASTM*S#PPPAKK.L	S682:	3	4,3715	0,176	-0,213
20	Q12959 DLG1_HUMAN	K.HVTSNAS#DSESSYR.G	S687:	2	3,9314	0,401	-0,678
20	P19634 SL9A1_HUMAN	K.INNYLTVPAHKLDS#PTM*SR.A	S693:	3	2,6445	0,11	0,406
20	Q8NG27 PJA1_HUMAN	R.SRS#PFSTTR.R	S70:	2	2,3019	0,288	-0,545
20	Q8NE01 CNNM3_HUMAN	K.TTTAAGSSHSRPGVPVEGS#PGRNPGV.-	S700:	3	4,8427	0,524	0,43
20	P35612 ADDB_HUMAN	K.DKTESVTSGPM*SPEGSPSKS#PSK.K	S701:	3	3,6123	0,097	-0,303
20	Q9BWT3 PAPOG_HUMAN	K.RLPS#KELPDSSSPVPANNIR.V	S708:	3	3,3447	0,268	-0,162
20	O43493 TGON2_HUMAN	K.DSPSKSS#AEAQTPEDTPNKSGAEAK.T	S71:	3	4,0473	0,389	-0,56
20	Q9P275 UBP36_HUMAN	R.ATGNDLRPPPPS#PSSDLTHPM*K.T	S713:	3	3,959	0,404	0,986
20	Q8IYB3 SRRM1_HUMAN	R.RQS#PSPST#RPIR.R	S713:T718:	2	2,6352	0,329	-0,791
20	Q6P996 PDXD1_HUMAN	R.GSDALS#ETSSVSHIEDLEKVER.L	S718:	3	3,4309	0,247	-0,148
20	Q92615 LARP5_HUMAN	K.RLS#REQSTPPKS#PQ.-	S727:S736:	3	2,7054	0,203	-0,207
20	O60271 JIP4_HUMAN	R.SAS#QSSLDKLDQELKEQQK.E	S730:	3	3,6047	0,167	0,571

20	O95685 PPR3D_HUMAN	R.ARS#LPS#SPERR.Q	S74:S77:	2	2,1128	0,322	-0,776
20	P28749 RBL1_HUMAN	K.VKS#PVSLTAHSLIGASPK.Q	S749:	3	4,3285	0,501	0,293
20	P28749 RBL1_HUMAN	K.VKS#PVSLTAHSLIGASPK.Q	S749:	2	3,6941	0,447	0,587
20	Q7KZF4 SND1_HUMAN	K.VES#PAKIHVFYIDYGNR.E	S755:	3	2,8231	0,33	-0,175
20	O75152 ZC11A_HUMAN	R.RLS#SASTGKPLSVEDDFEK.L	S758:	3	3,9113	0,345	0,652
20	Q5T5C0 STXB5_HUMAN	R.KLS#LPTDLKPDLDVK.D	S759:	2	3,644	0,365	0,138
20	Q86TC9 MYPN_HUMAN	R.TVS#KESLLVSHPSVQTK.S	S759:	3	2,9327	0,4	0,191
20	Q8N4C8 MINK1_HUMAN	R.SDSVLPASHGHL PQAGS#LER.N	S763:	3	3,8514	0,361	0,342
20	Q9HAW4 CLSPN_HUMAN	K.SETDENSGKQPSKLEDDSCS#LLTK.E	S764:	3	4,76	0,436	0,959
20	Q5VT52 K0460_HUMAN	K.IISPGSSTPSSTRS#PPPGRDESYPR.E	S769:	3	3,2239	0,374	0
20	Q6GYQ0 GRIPE_HUMAN	R.VRHFS#QSEETGNEVFGALNEEQPLPR.S	S773:	3	2,9141	0,235	-0,36
20	A8MVW0 U560A_HUMAN	R.RDS#LTSPEDELGAEVGDEAGDKK.S	S789:	3	6,2087	0,524	0,659
20	A3KN83 SBNO1_HUMAN	K.KKS#IDPDSIQSALLASGLGSK.R	S794:	3	3,7814	0,32	0
20	O94979 SC31A_HUMAN	R.AQGEPVAGHES#PKIPYEK.Q	S799:	2	2,5084	0,425	-0,544
20	Q53GS9 SNUT2_HUMAN	R.EREVEDS#EPER.E	S82:	3	4,0019	0,261	-0,35
20	Q53GS9 SNUT2_HUMAN	R.EREVEDS#EPER.E	S82:	2	2,5914	0,38	-0,699
20	Q2KHM9 K0753_HUMAN	K.ISAISEKPLS#PHPIR.I	S826:	3	3,3334	0,322	0,318
20	Q09666 AHNK_HUMAN	K.VESEIKVPDVELKS#AK.M	S856:	3	3,0018	0,242	0,099
20	Q8N2M8 SFR16_HUMAN	R.AHLDHIPDYTPLLTTIS#PEQESDER.K	S86:	3	4,5252	0,447	-0,18
20	Q9NXG2 THUM1_HUMAN	K.FTDKQKQPS#GSEGEDDDAEALKK.E	S86:	3	3,0779	0,346	0,138
20	Q96QB1 RHG07_HUMAN	R.KRS#DDS#DEDEPCAISGK.W	S86:S89:	3	2,6249	0,12	0
20	Q6GYQ0 GRIPE_HUMAN	R.RGS#SPGSLEIPKLDLPDILNK.Q	S860:	3	4,2794	0,404	-0,165
20	Q8TD19 NEK9_HUMAN	K.VASEAPLEHKPQVEASS#PR.L	S869:	3	3,8197	0,279	-0,26
20	B2RTT4 B2RTT4_HUMAN	K.EAVVDLHADD#RISEDETER.N	S882:	3	3,6063	0,35	0,232
20	Q69YQ0 CYTSA_HUMAN	R.HS#ISGPISTSKPLTALSDK.R	S887:	3	4,166	0,407	0
20	O95819 M4K4_HUMAN	R.KGS#VVNVNPTNTRPQSDTPEIR.K	S900:	3	3,0616	0,319	0,441
20	Q13428 TCOF_HUMAN	R.AALAPAKES#PRKGAAPT#PPGK.T	S906:T914:	3	2,6782	0,195	0,168
20	Q52LW3 RHG29_HUMAN	K.SLFFSS#KEDIHTSESESK.I	S930:	3	3,7999	0,32	1,027
20	Q5VY92 Q5VY92_HUMAN	R.ERQELGS#PEER.L	S932:	3	2,8516	0,243	-0,389
20	Q5VY92 Q5VY92_HUMAN	R.ERQELGS#PEER.L	S932:	2	2,0496	0,198	-0,952
20	Q01831 XPC_HUMAN	K.VIKDEALS#DGGDLRDFPSDLK.K	S94:	3	3,2631	0,287	-0,075
20	Q8IXM2 CQ049_HUMAN	K.VYEDSGIPLPAES#PKKGPK.K	S96:	3	3,2383	0,445	-0,087
20	Q9UBB9 TFP11_HUMAN	K.GAAEEAELEDS#DDEEKPVKQDDFPK.D	S98:	3	5,4422	0,432	0,446

20	B0QZ62 B0QZ62_HUMAN	K.RT#SPSDGAM*ANYESTEVN*GDGESAHDSR.D	T1016:	3	6,0646	0,541	-0,578
20	Q5T200 ZC3HD_HUMAN	R.GPRT#PPITTKELVEM*CNGK.N	T1033:	3	3,7697	0,272	0,233
20	O00512 BCL9_HUMAN	R.DPGT#PNDDSDIKECNSADHIK.S	T115:	3	3,185	0,391	0,304
20	P11137 MAP2_HUMAN	K.ADEGKKET#SPESSLIQDEIAVK.L	T1154:	3	2,7834	0,12	1,267
20	Q9HAW4 CLSPN_HUMAN	R.NFVFHT#LSPVKAEEAAK.E	T1287:	2	4,9203	0,489	-0,199
20	P46013 KI67_HUMAN	R.RPQT#PKEEAQALEDLTGFK.E	T1335:	3	3,6646	0,391	0
20	O75976 CBPD_HUMAN	K.SLLSHEFQDET#DTEEETLYSSKH.-	T1368:	3	6,5312	0,604	0,196
20	Q8N9Q2 S12IP_HUMAN	K.HSST#PNSSEFSR.K	T146:	2	2,4654	0,181	-0,603
20	Q86UP2 KTN1_HUMAN	K.KVEPVPVTKQPT#PPSEAAASK.K	T153:	3	4,2639	0,305	-0,082
20	Q9BRD0 BUD13_HUMAN	R.ARHDT#PDPS#PLR.G	T159:S163:	3	3,5515	0,192	0,24
20	Q9BRD0 BUD13_HUMAN	R.ARHDT#PDPS#PLR.G	T159:S163:	2	3,2912	0,533	0
20	P46013 KI67_HUMAN	K.AM*HT#PKPAVGEEKDINTFLGT#PVQK.L	T1784:T1801:	3	5,2431	0,568	0,634
20	Q1ED39 TS118_HUMAN	R.DVGDT#CSVGKKDEEQAALGQK.R	T183:	3	2,6664	0,145	0
20	Q5VV41 ARHGG_HUMAN	K.LQALAEPSQPHT#RSPAK.N	T189:	3	2,658	0,117	-0,986
20	P27361 MK03_HUMAN	R.IADPEHDHTGFLT#EYVATR.W	T202:	3	3,6759	0,322	-0,162
20	Q7Z589 EMSY_HUMAN	R.RRT#NS#SSSPVVLK.E	T207:S209:	3	2,7984	0,103	0,109
20	Q7Z589 EMSY_HUMAN	R.RRT#NSSS#SSPVVLK.E	T207:S211:	2	3,6875	1	0,073
20	Q3T8J9 GON4L_HUMAN	R.TCPVHESPSGIDT#SETSPKAPR.G	T2103:	3	4,5154	0,483	0
20	Q9BU76 MMTA2_HUMAN	R.RPAEAT#SS#PTSPERPR.H	T215:S217:	2	4,2184	1	-0,9
20	Q08EQ4 TMSL1_HUMAN	K.TET#QEKNPLPSKETIEQEK.Q	T23:	3	3,8177	0,369	-0,158
20	P15880 RS2_HUMAN	K.ETVFT#KSPYQFTDHLVK.T	T262:	3	2,8915	0,282	-0,407
20	O15446 RPA34_HUMAN	K.TVKQEQINTEPLEDT#VLSPTKK.R	T282:	3	3,5413	0,206	0,781
20	P50552 VASP_HUMAN	K.ATQVGEKT#PKDESANQEEPEAR.V	T284:	3	4,8403	0,427	-0,734
20	Q13428 TCOF_HUMAN	R.AASAPAKGT#PGKGATPAPPK.A	T310:	3	3,1316	0,285	-0,67
20	Q08357 S20A2_HUMAN	R.ALSM*T#HGSVKS#PISNGTFGFDGHTR.S	T318:S324:	3	3,884	0,276	-0,461
20	Q9NQW6 ANLN_HUMAN	K.T#PISPLKTGVSKPIVK.S	T320:	2	2,6078	0,366	0,419
20	P28715 ERCC5_HUMAN	K.LKTEKEDAT#PPS#PR.T	T338:S341:	3	3,7193	0,4	0,1
20	P80723 BASP_HUMAN	K.KAEGAATEEEGT#PKESQPAAAEPAAEK.E	T36:	3	4,6914	0,521	0,063
20	Q92597 NDRG1_HUMAN	R.SHT#SEGAHLDITPNSGAAGNSAGPK.S	T366:	3	4,8484	0,428	-0,223
20	A6NNT1 A6NNT1_HUMAN	R.FVQRLIHTGRSMRASIGT#S#ES#SGR.W	T38:S39:S41:	3	3,4274	0,244	0,637
20	Q13043 STK4_HUMAN	R.RDET#M*QPAKPSFLEYFEQK.E	T387:	3	3,6085	0,368	-0,075
20	Q9NQ84 GPC5C_HUMAN	R.AEDM*YSAQSHQAAT#PPKDGK.N	T423:	3	3,0703	0,28	0
20	O75533 SF3B1_HUMAN	R.KLTAT#PTPLGGM*TGFHM*QTEDR.T	T434:	3	2,922	0,353	0,658

20	P35611 ADDA_HUMAN	K.EDGHRTST#SAVPNLFVPLNTNPK.E	T482:	3	3,5334	0,236	0,142
20	Q15003 CND2_HUMAN	R.KAPLNIPGT#PVLEDFPQNDDEKER.L	T49:	3	5,2374	0,482	0,131
20	Q9NYV4 CD2L7_HUMAN	R.DSKPIALKEEIVT#PK.E	T514:	3	3,0278	0,369	0,105
20	P17096 HMGA1_HUMAN	R.KQPPVSPGTALVGSQKEPSEVPT#PK.R	T53:	3	3,4956	0,289	0,277
20	O94776 MTA2_HUMAN	K.DLVAQAPLKPCT#PR.G	T534:	3	3,2171	0,322	0,227
20	Q3KR37 GRM1B_HUMAN	R.VPHLEEV*SPVTTPT#DEDVGHR.I	T587:	3	4,9468	0,313	0,072
20	Q9Y3Z3 SAMH1_HUMAN	R.NFTKPQGDVIAPLIT#PQKK.E	T592:	3	5,3687	0,415	0,399
20	Q8IYB3 SRRM1_HUMAN	K.RRT#AS#PPPPK.R	T614:S616:	3	3,1759	0,198	-0,335
20	Q8WVC0 LEO1_HUMAN	K.KLT#S#DEEGEPSGKR.K	T629:S630:	3	4,7906	0,504	-0,648
20	Q8WVC0 LEO1_HUMAN	K.KLT#S#DEEGEPSGKR.K	T629:S630:	2	3,7853	0,475	-0,721
20	Q96SB4 SRPK1_HUMAN	K.HFTEDIQT#R.Q	T685:	2	2,893	0,319	0
20	Q9ULW0 TPX2_HUMAN	R.KANLQQAIVT#PLKPVNTYYK.E	T72:	3	4,6002	0,411	1,399
20	Q13435 SF3B2_HUMAN	K.KIEEAM*DGSET#PQLFTVLPEKR.T	T757:	3	5,0638	0,413	-0,35
20	O43148 MCES_HUMAN	K.EFEDDLVKESSCGKDT#PSK.K	T77:	3	3,5288	0,402	0,626
20	Q6PKG0 LARP1_HUMAN	R.NTRT#PRT#PRT#PQLK.D	T782:T785:T788:	2	2,6335	0,35	0,256
20	Q16513 PKN2_HUMAN	R.GREDSVNFDEFTSEAPILT#PPREPR.I	T958:	3	2,7431	0,355	0,06
20	P28482 MK01_HUMAN	R.VADPDHDHTGFLTEY#VATR.W	Y187:	3	5,0754	0,489	0,823
20	P27361 MK03_HUMAN	R.IADPEHDHTGFLTEY#VATR.W	Y204:	3	4,7867	0,442	0,487
20	P54577 SYYC_HUMAN	K.IITVEKHPDADSLY#VEK.I	Y388:	3	3,8703	0,278	0,449
20	Q58EX7 PKHG4_HUMAN	R.KAY#SFDR.N	Y676:	2	2,3307	0,371	0,063
20	Q01844 EWS_HUMAN	R.QDHPSSM*GVYQESGGFSGPGENR.S		3	6,1086	0,501	-0,293
20	P06396 GELS_HUMAN	K.DSQEEKEALTSK.R		3	5,3846	0,444	-0,11
20	P13639 EF2_HUMAN	R.GHVFEESQVAGTPM*FVVK.A		2	5,3507	0,562	0,679
20	P29401 TKT_HUMAN	R.TSRPENAIYNNNEDFQVGQAK.V		3	5,2605	0,349	0,146
20	P49257 LMAN1_HUMAN	K.GHPDLQGQPAEEIFESVGDR.E		3	5,2589	0,505	-0,336
20	P62937 PPIA_HUMAN	K.SIYGKFEFENFILK.H		2	5,1361	0,523	0,333
20	P67809 YBOX1_HUMAN	R.EDGNEEDKENQGDDETQGGQPPQR.R		3	5,0511	0,462	-0,418
20	P05387 RLA2_HUMAN	K.ILDSVGIEADDDRLNK.V		2	5,0361	0,437	-0,619
20	P61158 ARP3_HUMAN	R.DREVGIPPEQSLETAK.A		2	4,8876	0,516	0,621
20	Q9Y295 DRG1_HUMAN	K.DHTLEDEDVIQVK.K		2	4,8578	0,478	-0,295
20	P62316 SMD2_HUMAN	K.REEEFNTGPLSVLTQSVK.N		3	4,795	0,441	-0,169
20	Q8IUI8 CRLF3_HUMAN	R.DSIGVCAEKQDGYDSLQR.D		3	4,6984	0,488	0,448
20	P07355 ANXA2_HUMAN	K.TDLEKDIISDTSGDFR.K		2	4,6872	0,51	-1,01

20	P13639 EF2_HUMAN	K.YRCELLYEGPPDDEAAM*GIK.S	3	4,6864	0,349	0,468
20	Q9UNZ2 NSF1C_HUMAN	R.DLIHDQDEDEEEEEEGQR.F	3	4,6782	0,357	0,088
20	P62491 RB11A_HUMAN	R.DHADSNIVIM*LVGNK.S	2	4,6732	0,501	-0,372
20	Q9UPN3 MACF1_HUMAN	K.DKNSVFSVLDEEIAK.A	2	4,6693	0,478	0
20	P10809 CH60_HUMAN	K.CEFQDAYVLLSEKK.I	3	4,6491	0,471	0
20	P12814 ACTN1_HUMAN	R.KDDPLTNLNTAFDVAEK.Y	2	4,6473	0,48	-0,581
20	P62424 RL7A_HUMAN	R.LKVPPAINQFTQALDR.Q	3	4,6402	0,341	-0,303
20	P07951 TPM2_HUMAN	K.CGDLEELKIVTNNLK.S	3	4,6311	0,387	-0,39
20	Q9Y5B9 SP16H_HUMAN	K.NEDEEEEEEEKDEAEDLLGR.G	3	4,6247	0,495	0,38
20	P07195 LDHB_HUMAN	K.EKLIAPVAEEETVPNNK.I	2	4,5926	0,505	0,875
20	Q9NYL9 TMOD3_HUMAN	K.YKDLDEDELLGNLSETLK.Q	3	4,5825	0,323	0
20	P08195 4F2_HUMAN	K.NQKDDVAQTDLLQIDPNFGSK.E	3	4,5341	0,275	0,39
20	O14920 IKKB_HUMAN	R.DLKPENIVLQQGEQR.L	3	4,5203	0,229	-0,311
20	P67936 TPM4_HUMAN	K.CGDLEELKNVTNNLK.S	3	4,5199	0,386	-0,195
20	P82933 RT09_HUMAN	R.HLANM*M*GEDPETFTQEDIDR.A	3	4,4813	0,451	0,538
20	Q01105 SET_HUMAN	K.EQQEAIHIDEVQNEIDR.L	3	4,4748	0,397	0,5
20	O43617 TPPC3_HUMAN	K.DYENDEDVNKQLDK.M	2	4,4076	0,444	-0,071
20	P11233 RALA_HUMAN	R.VKEDENVPFLLVGNK.S	2	4,3745	0,369	0,287
20	Q58FF8 H90B2_HUMAN	K.HSQFLGYPTILYLEK.E	3	4,3677	0,453	-0,202
20	Q96AG4 LRC59_HUMAN	R.LVNLQHLDLLNNK.L	2	4,3604	0,462	0,159
20	P27694 RFA1_HUMAN	K.DKNEQAFEEVFQANFR.S	3	4,3473	0,278	-0,088
20	P50454 SERPH_HUMAN	R.DEEVHAGLGELLR.S	3	4,3395	0,335	-0,064
20	P14618 KPYM_HUMAN	K.KGVNLPGAADVLPVSEK.D	3	4,3315	0,392	0,207
20	Q16891 IMMT_HUMAN	R.GIEQAVQSHAVAEER.K	3	4,3149	0,199	0,1
20	Q00610 CLH1_HUMAN	R.GQFSTDELVAEVEKR.N	2	4,3113	0,515	0,5
20	O60216 RAD21_HUMAN	K.M*AFRPGVVDLPEENR.E	3	4,3049	0,289	-0,105
20	Q9UJN8 MCD2L_HUMAN	R.DDDKNNDGYIDYAEFAK.S	2	4,2939	0,581	0,918
20	P06396 GELS_HUMAN	K.DSQEEEEKTEALSAK.R	2	4,2503	0,477	0,073
20	O43815 STRN_HUMAN	K.EALKEFDLVTSEEGDNESR.S	3	4,2258	0,366	-0,237
20	P00338 LDHA_HUMAN	K.DQLIYNLLKEEQTPQNK.I	3	4,2183	0,268	0
20	P35579 MYH9_HUMAN	R.IAEFTTNLTETEEKSK.S	2	4,1837	0,453	0,718
20	P05198 IF2A_HUMAN	K.HAVSDPSILDSLNLNEDER.E	3	4,182	0,398	-0,086
20	P08237 K6PF_HUMAN	R.DLQANVEHLVQK.M	2	4,1612	0,391	-0,525

20	Q15691 MARE1_HUMAN	R.KNPGVGNNGDDEAAELM*QQVNVLK.L	3	4,1448	0,36	0,674
20	P35237 SPB6_HUMAN	K.SGGGGDIHQGFQSLLEVNK.T	3	4,1327	0,391	-0,089
20	Q5H9R7 SAPS3_HUMAN	R.YKYPNISCELLTSDVSM*QNDL.L	3	4,1179	0,415	-0,287
20	P00367 DHE3_HUMAN	R.DSNYHLLM*SVQESLER.K	2	4,1	0,485	-0,504
20	P62258 1433E_HUMAN	K.LAEQAERYDEM*VESM*K.K	3	4,0947	0,349	0,187
20	P54709 AT1B3_HUMAN	R.SDPTSYAGYIEDLKK.F	2	4,0851	0,511	-0,289
20	Q01433 AMPD2_HUMAN	K.TSDSDLQLYKEQGEGQDR.S	3	4,0767	0,388	-0,408
20	P02545 LMNA_HUMAN	R.VAVEEVDEEGKFVR.L	2	4,0708	0,494	0,304
20	P35080 PROF2_HUMAN	K.DREGFTNGLTLGAK.K	2	4,0643	0,338	0,6
20	P0C7M2 RA1L3_HUMAN	R.GFAFVTDDHDSVDK.I	2	4,0405	0,44	0,933
20	P62491 RB11A_HUMAN	R.DHADSNIVIM*LVGNK.S	3	4,0384	0,342	0
20	Q12905 ILF2_HUMAN	R.VKPAPDETSFSEALLK.R	3	4,0332	0,415	0,106
20	Q8TDN6 BXDC2_HUMAN	K.DKLFVINEVCEM*K.N	3	4,0312	0,329	0
20	Q02952 AKA12_HUMAN	K.LKETCVSGEDPTQGADLSPDEK.V	3	4,0225	0,372	0,462
20	P09936 UCHL1_HUMAN	-.M*QLKPM*EINPEM*LNK.V	3	4,0068	0,088	0,196
20	P51991 ROA3_HUMAN	K.IFVGGIKEDTEEYNLR.D	3	3,9925	0,528	0,583
20	P07355 ANXA2_HUMAN	R.RAEDGSVIDYELIDQDAR.D	3	3,9923	0,246	0,089
20	Q16555 DPYL2_HUMAN	R.NLHQSGFSLGAQIDDNIPR.R	3	3,963	0,406	0,084
20	Q96T88 UHRF1_HUMAN	K.DRPASGSPFQLFLSK.V	2	3,9607	0,375	0,074
20	P00558 PGK1_HUMAN	K.VADKIQLINNM*LDK.V	3	3,9558	0,223	0,112
20	P33176 KINH_HUMAN	K.QLDDKDEEINQSQLVEK.L	3	3,9491	0,192	1,271
20	Q96FV9 THOC1_HUMAN	R.DKPVTGEQIEVFANK.L	2	3,9359	0,472	-0,291
20	Q9UQ80 PA2G4_HUMAN	K.SDQDYILKEGDLVK.I	2	3,9357	0,376	0,526
20	P07910 HNRPC_HUMAN	K.DDEKEAEEGEDDRDSANGEDDS.-	3	3,9278	0,578	-0,829
20	Q01105 SET_HUMAN	R.LNEQASEEILKVEQK.Y	2	3,9031	0,396	-0,208
20	P67936 TPM4_HUMAN	K.DEEKM*EIQEM*QLK.E	3	3,9019	0,28	-0,109
20	O75821 EIF3G_HUMAN	K.EKLPGELEPVQATQNK.T	3	3,8829	0,351	0,103
20	Q9BYG3 MK671_HUMAN	K.KGIDYDFPSLILQK.T	2	3,8817	0,263	-0,149
20	P06737 PYGL_HUMAN	K.DFSELEPKFQNK.T	2	3,8672	0,336	0,382
20	Q99798 ACON_HUMAN	K.IVYGHLDPPASQEIER.G	3	3,8361	0,373	0,298
20	Q01814 AT2B2_HUMAN	K.CGIIHPGEDFLCLEGK.E	3	3,8323	0,39	-1,388
20	Q8NE71 ABCF1_HUMAN	K.DVDDDGEEKELM*ER.L	2	3,8253	0,463	-0,576
20	P07355 ANXA2_HUMAN	K.TDLEKDIISDTSGDFR.K	3	3,819	0,459	-0,101

20	P62906 RL10A_HUMAN	K.FSVCVLGDQQHCDEAK.A	2	3,8168	0,442	1,16
20	P52272 HNRPM_HUMAN	K.EKVGEVTVYVELLM*DAEGK.S	3	3,7949	0,185	-0,181
20	P06737 PYGL_HUMAN	K.IGEDYVKDLSQLTK.L	2	3,7894	0,431	-0,455
20	Q9UPN3 MACF1_HUMAN	K.DKNSVFSVLDEEIAK.A	3	3,7846	0,304	-0,216
20	Q9BXF6 RFIP5_HUMAN	R.DEHVQELESYIDR.L	3	3,7655	0,282	0
20	Q09666 AHNK_HUMAN	K.ISM*PDVDLHLK.G	3	3,763	0,361	-0,214
20	P12270 TPR_HUMAN	R.SNASLTNNQNLIQSLKEDLNK.V	3	3,7629	0,368	0,078
20	O95202 LETM1_HUMAN	K.ADDKLIAEEGVDSLNVK.E	3	3,7476	0,425	-0,101
20	O75533 SF3B1_HUMAN	R.NRPLSDEELDAM*FPEGYK.V	3	3,7469	0,281	0,344
20	P18859 ATP5J_HUMAN	K.FEDPKFEVIEKPQA.-	3	3,7438	0,361	0,327
20	Q96FV9 THOC1_HUMAN	R.DKPVTGEQIEVFANK.L	3	3,7435	0,307	0
20	Q9Y490 TLN1_HUMAN	R.DDILNGSHPVSFDK.A	2	3,731	0,421	-0,316
20	P05787 K2C8_HUMAN	K.DVDEAYM*NKVELESR.L	3	3,7301	0,275	0,303
20	O43768 ENSA_HUMAN	K.QEEENPAEETGEEKQDTQEK.E	3	3,7255	0,373	0,078
20	P61106 RAB14_HUMAN	K.TGENVEDAFLEAAKK.I	3	3,7191	0,358	-0,113
20	A4D1I8 A4D1I8_HUMAN	R.DEPLHALYDNVEK.L	2	3,7181	0,43	0,474
20	Q12756 KIF1A_HUMAN	R.EHPLLGPYVEDLSK.L	3	3,7115	0,338	-0,229
20	P05787 K2C8_HUMAN	K.DVDEAYMKNKVELESR.L	3	3,7058	0,31	0,305
20	P48643 TCPE_HUMAN	R.DVDFELIKVEGK.V	2	3,7051	0,511	-0,263
20	P13674 P4HA1_HUMAN	R.FHDIISDAEIEIVK.D	3	3,7037	0,34	-0,225
20	Q9UBK8 MTRR_HUMAN	K.DVHDALVQISK.E	2	3,6846	0,47	-0,274
20	Q01813 K6PP_HUMAN	R.DLQSNVEHLTEK.M	2	3,6837	0,323	-0,518
20	P52565 GDIR1_HUMAN	K.SIQEIQELDKDDESLR.K	2	3,679	0,412	0,509
20	Q96T88 UHRF1_HUMAN	K.DRPASGSPFQLFLSK.V	3	3,6767	0,451	-0,222
20	P62195 PRS8_HUMAN	R.EHAPSIIFM*DEIDSIGSSR.L	3	3,6758	0,364	-0,345
20	Q9BZK7 TBL1R_HUMAN	R.DKLAQQQAAAAAAAAAAAAASQQGSAK.N	3	3,6475	0,317	0,637
20	P14625 ENPL_HUMAN	R.ELISNASDALDKIR.L	2	3,6426	0,444	0,316
20	P36776 LONM_HUMAN	K.GDKDGSLEVTGQLGEVM*K.E	3	3,6404	0,345	0,195
20	O75642 IF1AH_HUMAN	R.DYQDNKADVILK.Y	2	3,6267	0,396	0
20	Q8IXM3 RM41_HUMAN	K.DFKDGTFFDPDNLEK.Y	2	3,6245	0,213	0,52
20	Q07021 C1QBP_HUMAN	K.AFVDFLSDEIKEER.K	2	3,6203	0,476	0,216
20	Q99832 TCPH_HUMAN	R.AIKNDSVVAGGGAIEM*ELSK.Y	3	3,6173	0,264	0,182
20	P40937 RFC5_HUMAN	K.DKEFGSM*VLELNASDDR.G	3	3,6088	0,277	0,471

20	Q9UK45 LSM7_HUMAN	R.DPDDQYKLTEDTR.Q	3	3,6082	0,114	0
20	P43243 MATR3_HUMAN	R.DLDELSRYPEDK.I	2	3,602	0,228	0,412
20	P33993 MCM7_HUMAN	R.M*VDVVEKEDVNEAIR.L	3	3,5968	0,363	-0,208
20	P00558 PGK1_HUMAN	K.VSHVSTGGGASLELLEGGK.V	3	3,5947	0,37	0,21
20	P23284 PPIB_HUMAN	K.IEVEKPFAIAKE.-	2	3,5744	0,365	-0,355
20	P29966 MARCS_HUMAN	K.GEAAAERPGEAAVASSPSK.A	3	3,5678	0,364	-0,102
20	P55081 MFAP1_HUMAN	R.DFSAPTLEDHFNK.T	2	3,5614	0,474	0,481
20	P08670 VIME_HUMAN	R.KVESLQEEIAFLK.K	3	3,5596	0,105	-0,119
20	P50991 TCPD_HUMAN	K.DIEREDIEFICK.T	3	3,5533	0,364	0
20	Q9UQ80 PA2G4_HUMAN	K.HELLQPFNVLYEK.E	2	3,5489	0,433	-0,15
20	Q8WUM4 PDC6I_HUMAN	R.DELLKDLQQSIAR.E	2	3,5489	0,363	-0,239
20	Q58FF8 H90B2_HUMAN	R.YESLTDPSKLDGSGK.E	2	3,5457	0,548	0,238
20	Q09666 AHNK_HUMAN	K.GPHVDVSGPDIDIEGPEGK.L	3	3,5424	0,184	0,286
20	Q9NVG8 TBC13_HUMAN	K.DNEVLLQIDKDVR.R	2	3,538	0,39	-0,235
20	P21333 FLNA_HUMAN	K.TGVAVNKPAEFTVDAK.H	3	3,5263	0,571	0,222
20	P23381 SYWC_HUMAN	K.DYTSGAM*LTGELKK.A	2	3,525	0,32	0,399
20	P48729 KC1A_HUMAN	R.DIKPDNFLM*GIGR.H	3	3,5237	0,353	0
20	P08670 VIME_HUMAN	R.DGQVINETSQHDDLE.-	2	3,522	0,414	-0,465
20	Q9NZM1 MYOF_HUMAN	K.KLEPISNDDLIVVEK.Y	3	3,5197	0,336	0,107
20	Q14697 GANAB_HUMAN	R.VSQGSKDPAEGDGAQEETPR.D	3	3,5189	0,309	-0,934
20	Q13813 SPTA2_HUMAN	R.LIQSHPESAEDLQEK.C	3	3,5115	0,32	0
20	P62158 CALM_HUMAN	K.EAFSLFDKDGDTITTK.E	2	3,5058	0,515	-0,463
20	P08865 RSSA_HUMAN	R.DPEEIEKEEQAAAEEK.A	2	3,4984	0,531	0,427
20	Q9BXF6 RFIP5_HUMAN	R.DEHVQELSYIDR.L	2	3,4956	0,451	-0,149
20	P00492 HPRT_HUMAN	R.DLNHVCVISETGK.A	2	3,4947	0,389	-0,332
20	Q86UL3 PLCF_HUMAN	K.DPTSLEEEIKEIR.R	2	3,4944	0,338	0,313
20	Q14696 MESD2_HUMAN	K.DDDIEEGDLPEHK.R	2	3,4813	0,448	-0,081
20	Q06124 PTN11_HUMAN	R.FDSLTDLVEHYK.K	2	3,4781	0,425	-0,083
20	Q99873 ANM1_HUMAN	R.DKWLPDGLIFPDR.A	3	3,4728	0,3	-0,334
20	O75475 PSIP1_HUMAN	R.DFKPGDLIFAK.M	3	3,4681	0,372	0,292
20	P62070 RRAS2_HUMAN	K.DRDEFPM*ILIGNK.A	3	3,4557	0,244	0
20	O75439 MPPB_HUMAN	K.DLVDYITTHYK.G	2	3,4412	0,476	-0,446
20	P09493 TPM1_HUMAN	K.DEEKM*EIQEIQLK.E	3	3,4386	0,262	0,111

20	Q86U44 MTA70_HUMAN	K.DHTPSQELALTQSVGGDSSADR.L	3	3,4385	0,189	0,161
20	Q00325 MPCP_HUMAN	R.LPRPPPEM*PESLK.K	3	3,4293	0,401	0,114
20	Q9Y295 DRG1_HUMAN	K.DHTLEDEDVIQIVK.K	3	3,4266	0,191	-0,111
20	P34932 HSP74_HUMAN	K.SEENEPEM*ETDQNAKEEEK.M	3	3,4265	0,33	-0,401
20	Q6P582 F128A_HUMAN	R.DKGSAAALGGVLALAER.S	3	3,4241	0,192	-0,06
20	Q00839 HNRPU_HUMAN	K.KDCEVVM*M*IGLPGAGK.T	2	3,4239	0,436	0,281
20	Q9NTJ3 SMC4_HUMAN	K.DTEKEVDDLTAELK.S	2	3,4138	0,381	0,076
20	Q9ULW0 TPX2_HUMAN	R.M*PTKEDEEEDEPVVIK.A	3	3,4034	0,271	-0,192
20	P21333 FLNA_HUMAN	K.SPFEVYVDKSQGDASK.V	3	3,3959	0,306	0,416
20	P60174 TPIS_HUMAN	K.DCGATWVVLGHSER.R	2	3,3928	0,399	0,846
20	Q13619 CUL4A_HUMAN	K.DKDM*VQDLLDFK.D	3	3,3861	0,173	0,185
20	P40937 RFC5_HUMAN	K.DKEFGSM*VLELNASDDR.G	2	3,382	0,566	0,188
20	Q92499 DDX1_HUMAN	R.TKIDCDNLEQYFIQQGGGPK.K	3	3,3792	0,223	0,452
20	P62937 PPIA_HUMAN	R.VSFELFADKVPK.T	2	3,3781	0,444	-0,354
20	P68104 EF1A1_HUMAN	R.YEEIVKEVSTYIK.K	3	3,3641	0,393	0
20	Q9NR45 SIAS_HUMAN	K.GSDHSASLEPGELAEVLR.S	2	3,3566	0,439	-0,85
20	P12956 KU70_HUMAN	R.IM*LFTNEDNPHGNDSAK.A	3	3,3565	0,427	0,381
20	Q9NVI7 ATD3A_HUMAN	R.INEM*VHFDLPGQEER.E	3	3,355	0,125	-0,2
20	B2RDU1 B2RDU1_HUMAN	R.DTSSDKDLDDALDK.L	2	3,3521	0,3	0,793
20	Q16555 DPYL2_HUMAN	K.DHGVNSFLVYM*AFK.D	3	3,352	0,223	0
20	Q70UQ0 IKIP_HUMAN	K.DIKDEIAHISDM*N.-	2	3,3458	0,554	0,322
20	Q13464 ROCK1_HUMAN	R.DVKPDNM*LLDK.S	3	3,3416	0,277	0,07
20	P78371 TCPB_HUMAN	R.EALLSSAVDHGSDEVK.F	2	3,3411	0,547	0,442
20	P27144 KAD4_HUMAN	K.DVAKPVIELYK.S	2	3,3287	0,37	0,096
20	Q00610 CLH1_HUMAN	R.ALEHFTDLYDIK.R	3	3,3261	0,188	0,187
20	Q92616 GCN1L_HUMAN	R.EGVLTSPEQKEEAAK.A	2	3,3218	0,353	0,438
20	P61224 RAP1B_HUMAN	R.VKDIDDVPM*ILVGNK.C	3	3,3208	0,286	-0,441
20	Q00610 CLH1_HUMAN	K.DSLYKDAM*QYASESK.D	3	3,3194	0,414	0,313
20	Q99873 ANM1_HUMAN	R.DKWLPDGLIFPDR.A	2	3,3124	0,344	-0,149
20	Q15843 NEDD8_HUMAN	K.EIEIDIEPTDKVER.I	2	3,3066	0,402	0,072
20	P35613 BASI_HUMAN	R.SELHIENLNM*EADPGQYR.C	3	3,3049	0,28	-0,172
20	Q723T8 ZFY16_HUMAN	K.DHGGFLFITPTFQK.L	2	3,3034	0,506	-0,152
20	P10301 RRAS_HUMAN	K.DRDDFPVVLVGNK.A	3	3,294	0,301	0,062

20	P25205 MCM3_HUMAN	R.ALKDFVASIDATYAK.Q	3	3,2793	0,167	0
20	P00558 PGK1_HUMAN	K.LGDVYVNDAFGTAHR.A	3	3,279	0,447	0,336
20	O60934 NBN_HUMAN	K.DTKPELEIDVK.V	3	3,2756	0,162	0,071
20	Q8IYB3 SRRM1_HUMAN	K.VKEPSVQEATSTSDILK.V	3	3,2633	0,256	0,399
20	P50750 CDK9_HUMAN	K.AYVRDPYALDLIDK.L	3	3,2619	0,316	0
20	Q9UBF2 COPG2_HUMAN	K.HPSAVTACNLDLENLITDSNR.S	3	3,2594	0,327	0,078
20	P13639 EF2_HUMAN	K.GLKEGIPALDNFLDK.L	3	3,2557	0,308	-0,112
20	P06493 CDC2_HUMAN	R.DLKPQNLLIDDK.G	3	3,2553	0,281	-0,13
20	P0C7M2 RA1L3_HUMAN	R.KLFIGGLSFETTDESLR.S	3	3,2498	0,216	0
20	P21333 FLNA_HUMAN	K.ATCAPQHGAPGPGPADASK.V	3	3,2473	0,349	-0,409
20	Q9Y3A5 SBDS_HUMAN	K.KEDLISAFGTDDQTEICK.Q	3	3,247	0,273	0,265
20	Q96RP9 EFG1_HUMAN	R.DNSHPFVGLAFK.L	3	3,2452	0,277	0,206
20	P45974 UBP5_HUMAN	R.DRVTSAVEALLSADSASR.K	2	3,242	0,416	-0,33
20	P46063 RECQ1_HUMAN	K.DILQNVFKLEK.F	2	3,2364	0,256	-0,272
20	Q9H0A0 NAT10_HUMAN	K.TLSDDLDEAAKEFQEK.H	2	3,2361	0,429	-0,663
20	P11177 ODPB_HUMAN	R.DAINQGM*DEELERDEK.V	2	3,2235	0,382	-0,064
20	P62256 UBE2H_HUMAN	K.HEVTILGGLNEFVVK.F	3	3,2216	0,336	0
20	P35080 PROF2_HUMAN	K.DREGFFTNGTLGAK.K	3	3,2194	0,348	0,337
20	P22626 ROA2_HUMAN	R.GFGFVTDDHDPVVK.I	2	3,2153	0,445	0,144
20	Q9Y678 COPG_HUMAN	K.HPSAVTACNLDLENLVTDNSNR.S	3	3,2145	0,237	0,786
20	O00267 SPT5H_HUMAN	R.DQREEELGEYYM*K.K	3	3,1989	0,22	-1,179
20	P19338 NUCL_HUMAN	K.VTQDELKEVFEDAAEIR.L	3	3,1907	0,343	-0,184
20	Q8WU90 ZC3HF_HUMAN	K.EEKEDEISLEDLIER.E	3	3,1856	0,302	-0,297
20	Q8TAQ2 SMRC2_HUMAN	K.EGQEEVLKEVVESEGER.K	3	3,1683	0,379	0,564
20	P11169 GTR3_HUMAN	R.SGKDGVM*EM*NSIEPAKETTTNV.-	3	3,1682	0,127	0,54
20	Q00610 CLH1_HUMAN	K.DSLYKDAM*QYASESK.D	2	3,1671	0,529	0,696
20	O00159 MYO1C_HUMAN	R.DRLLQSNPVLEAFGNAK.T	3	3,1668	0,095	-0,293
20	Q14240 IF4A2_HUMAN	R.DFTVSALHGDM*DQK.E	2	3,1649	0,36	1,081
20	Q9UNM6 PSD13_HUMAN	K.LYENFISEFEHR.V	2	3,1586	0,391	-0,308
20	Q8IUD2 RBG12_HUMAN	K.DDRIEELER.E	3	3,1426	0,181	-0,123
20	Q9UBK8 MTRR_HUMAN	K.DVHDALVQIISK.E	3	3,1321	0,166	-0,068
20	P18887 XRCC1_HUMAN	R.DSTHLICAFANTPK.Y	3	3,1237	0,289	0,348
20	O43707 ACTN4_HUMAN	K.VLAGDKNFITAEELR.R	3	3,114	0,327	0,218

20	Q8IX01 SFR14_HUMAN	K.NCFFEIHKPFDK.Y	2	3,1135	0,311	-0,157
20	P46777 RL5_HUMAN	R.YLM*EEDEDAYKK.Q	3	3,1087	0,128	0,354
20	O14818 PSA7_HUMAN	R.DIVVLGVEKK.S	2	3,1069	0,291	-0,111
20	Q14738 2A5D_HUMAN	K.DSPTQEREELFIQK.L	2	3,1041	0,212	0,851
20	O43143 DHX15_HUMAN	R.YGVILDEAHER.T	3	3,1033	0,396	0,194
20	Q9UQ80 PA2G4_HUMAN	K.HELLQPFNVLYEK.E	3	3,1023	0,383	0
20	Q8N4Q1 MIA40_HUMAN	K.KPAEQAEETAPIEATATKEEEGSS.-	3	3,1005	0,405	0,804
20	P50552 VASP_HUMAN	K.VKEEIIEAFVQELR.K	3	3,0918	0,2	-0,322
20	Q8IWW6 RHG12_HUMAN	R.SFGHFPGPEFLDVEK.T	3	3,0858	0,24	0,858
20	Q9P0L0 VAPA_HUMAN	K.HEQILVLDPPTDLK.F	3	3,0856	0,1	0,339
20	P12814 ACTN1_HUMAN	K.M*LDAEDIVGTARPDEK.A	3	3,0748	0,491	0,103
20	P46013 KI67_HUMAN	K.FTQTSGETTDADKEPAGEDK.G	3	3,0725	0,2	-0,086
20	Q7KZF4 SND1_HUMAN	R.DYVAPTANLDQKDK.Q	2	3,0627	0,306	0,464
20	Q8WUM4 PDC6I_HUMAN	R.DELLKDLQQSIAR.E	3	3,0627	0,261	0
20	Q8TCS8 PNPT1_HUMAN	R.KENGPVVETVQVPLSK.R	3	3,0588	0,209	0,106
20	P31943 HNRH1_HUMAN	R.EGRPSGEAFVELESEDEVK.L	3	3,055	0,189	0,347
20	O96019 ACL6A_HUMAN	R.DDGSTLM*EIDGDKKGK.Q	2	3,0438	0,439	-0,076
20	O95571 ETHE1_HUMAN	R.LSGAQADLHIEDGDSIR.F	3	3,0313	0,296	0,407
20	Q00610 CLH1_HUMAN	R.ALEHFTDLYDIK.R	2	3,0313	0,455	0,167
20	P50991 TCPD_HUMAN	K.DIEREDIEFICK.T	2	3,0265	0,305	0,156
20	Q9Y217 MTMR6_HUMAN	R.DCHDIYNSLLQLSK.Q	3	3,0208	0,222	-0,214
20	Q9Y4L1 HYOU1_HUMAN	R.EKAANSLEAFIFETQDK.L	3	3,0178	0,224	-0,283
20	P68104 EF1A1_HUMAN	K.YYVTIIDAPGHR.D	3	3,0107	0,281	0,13
20	O95340 PAPS2_HUMAN	K.DIHelfVPENK.L	2	3,0035	0,417	0
20	Q9NRR4 RNC_HUMAN	R.DLYDKFEEELGSR.Q	2	3,0016	0,488	0,229
20	P60842 IF4A1_HUMAN	R.DFTVSAM*HGDM*DQK.E	2	2,9991	0,528	-0,151
20	Q15149 PLEC1_HUMAN	R.CRPDQLTGLSLLPLSEK.A	3	2,9943	0,308	-0,19
20	P61011 SRP54_HUMAN	K.DKVDVASVIVTK.L	3	2,9914	0,259	0,072
20	P06576 ATPB_HUMAN	R.IM*DPNIVGSEHYDVAR.G	3	2,9896	0,214	0,3
20	Q9P258 RCC2_HUMAN	R.NHTLALTETGVSFAFGENK.M	3	2,9874	0,168	0,09
20	P63279 UBC9_HUMAN	K.DHPFGFVAVPTK.N	2	2,9848	0,353	0,278
20	P55084 ECHB_HUMAN	K.DNGIRPSSLEQM*AK.L	2	2,9829	0,331	0,312
20	Q9UQE7 SMC3_HUMAN	R.LFYHIVDSDEVSTK.I	3	2,9812	0,298	0,111

20	P41091 IF2G_HUMAN	K.VGQEIEVRPGIVSK.D	3	2,9807	0,367	-0,303
20	O14979 HNRDL_HUMAN	K.DAASVDKVLLEK.E	3	2,9735	0,186	0,142
20	P08670 VIME_HUMAN	K.VESLQEEIAFLKK.L	3	2,9726	0,389	-0,119
20	O75937 DNJC8_HUMAN	K.EGKPTIVEEDDPELKF.Q	3	2,972	0,26	0,099
20	P29692 EF1D_HUMAN	K.SLAGSSGPGASSGTSGDHGELVVR.I	3	2,9572	0,27	0,335
20	P61247 RS3A_HUMAN	K.ACQSIYPLHDVFVR.K	3	2,956	0,362	-0,215
20	P05787 K2C8_HUMAN	R.TEM*ENEFVLIKK.D	3	2,9545	0,34	0,122
20	Q86UL3 PLCF_HUMAN	K.DPTSLEEEIKEIR.R	3	2,9539	0,358	0
20	O94826 TOM70_HUMAN	K.CIDLEPDNATTYVHK.G	3	2,9454	0,302	0,206
20	Q9BRA2 TXD17_HUMAN	R.YEEVSVSGFEFHR.A	3	2,9391	0,515	-0,213
20	P06737 PYGL_HUMAN	K.DIINM*LFYHDR.F	2	2,9329	0,337	-0,168
20	P07237 PDIA1_HUMAN	R.NNFEGEVTKENLLDFIK.H	3	2,9177	0,304	-0,182
20	P02786 TFR1_HUMAN	R.VEYHFLSPYVSPK.E	3	2,9162	0,131	0
20	Q13136 LIPA1_HUMAN	R.NSTGSQDGPVSNPSSSNSSQDSLHK.A	3	2,913	0,213	0
20	P45974 UBP5_HUMAN	R.DRVTSAVEALLSADSASR.K	3	2,9125	0,221	0
20	P12814 ACTN1_HUMAN	K.M*LDAEDIVGTARPDEK.A	2	2,9108	0,344	-0,893
20	O75369 FLNB_HUMAN	K.FADEHVPGSPFTVK.I	3	2,9108	0,244	-0,06
20	P17858 K6PL_HUMAN	R.TNVLGHQLQGGAPTTFDR.N	3	2,9107	0,244	0,575
20	P31946 1433B_HUMAN	K.LAEQAERYDDM*AAAM*K.A	3	2,9086	0,337	0,099
20	P19338 NUCL_HUMAN	K.GLSEDTEETLKESFDGSRV.A	3	2,906	0,349	0,083
20	P08670 VIME_HUMAN	R.ETNLDSLPLVDTHSK.R	2	2,8966	0,462	0,219
20	P61224 RAP1B_HUMAN	R.VKDTPDDVPM*ILVGNK.C	2	2,8885	0,331	-0,294
20	Q13242 SFRS9_HUMAN	R.FEDPRDAEDAIYGR.N	3	2,8788	0,357	0
20	O76071 CIAO1_HUMAN	K.NQDDFECVTTLEGHENEVK.S	3	2,8622	0,26	0,889
20	P31153 METK2_HUMAN	K.YLDEDTIYHLQPSGR.F	3	2,8618	0,319	-0,304
20	Q96B23 CR025_HUMAN	R.DSSESQLASTESDKPTTGR.V	3	2,8615	0,292	-0,092
20	O96000 NDUBA_HUMAN	R.DYKVDQEIINIM*QDR.L	2	2,8552	0,291	-0,257
20	Q09666 AHNK_HUMAN	K.VESEIKVPDVELK.S	3	2,8469	0,332	-0,185
20	P51114 FXR1_HUMAN	R.KVPGVTAIELDEDTGTFR.I	3	2,8405	0,187	0,188
20	Q14696 MESD2_HUMAN	K.DDDIEEGDLPEHK.R	3	2,8339	0,248	0,242
20	Q13885 TBB2A_HUMAN	R.LHFFM*PGFAPLTSR.G	3	2,8261	0,335	0,112
20	Q58FG0 HS905_HUMAN	K.HSQFIGYPITLFEK.K	3	2,8235	0,176	-0,308
20	Q96AG4 LRC59_HUMAN	R.LVNLQHLDLLNNK.L	3	2,8197	0,447	0,179

20	Q8IUD2 RB6I2_HUMAN	K.DDRIEELEEALR.E	2	2,8169	0,25	0,328
20	Q13685 AAMP_HUMAN	K.DASLVVTTSGDHK.A	2	2,8109	0,448	0,183
20	P33993 MCM7_HUMAN	K.DVLVDVYIEHR.L	2	2,8108	0,301	0,291
20	P67936 TPM4_HUMAN	K.CGDLEELKNVTNNLK.S	2	2,8101	0,33	-0,455
20	P19525 E2AK2_HUMAN	R.DGIISDIFDKK.E	2	2,8076	0,449	-0,195
20	P28702 RXR_B_HUMAN	K.DKDGEGAGGAPEEM*PVDR.I	3	2,8006	0,14	-0,091
20	Q8NBU5 ATAD1_HUMAN	R.HVDLLEVAQETDGFSGSDLK.E	3	2,7996	0,197	-0,423
20	P31943 HNRH1_HUMAN	R.EGRPSGEAFVELESEDEVK.L	2	2,7983	0,456	0,579
20	P05787 K2C8_HUMAN	K.DVDEAYM*NKVELESR.L	2	2,7968	0,412	0,807
20	P06737 PYGL_HUMAN	K.IGEDYVKDLSQLTK.L	3	2,7944	0,445	-0,114
20	P49736 MCM2_HUMAN	R.GVCLIDEFDKM*NDQDR.T	3	2,7741	0,297	-0,371
20	Q10713 MPPA_HUMAN	R.FDSKDEILLTLEK.H	3	2,7727	0,204	0
20	P04818 TYSY_HUMAN	R.YSLRDEFPLTTK.R	3	2,7672	0,276	0,116
20	P07237 PDIA1_HUMAN	R.NNFEGEVTKENLLDFIK.H	2	2,7661	0,392	-0,182
20	P49755 TMEDA_HUMAN	R.RLEDLSESIVNDFAYM*K.K	3	2,7631	0,083	-0,358
20	O14979 HNRDL_HUMAN	K.DAASVDKVLK.E	2	2,7622	0,33	0,189
20	P19525 E2AK2_HUMAN	R.DGIISDIFDKK.E	3	2,7618	0,32	0,512
20	P18621 RL17_HUMAN	K.EQIVPKPEEEVAQK.K	2	2,7584	0,363	-0,225
20	P35580 MYH10_HUMAN	K.LDPHLVLDQLR.C	3	2,7553	0,212	0,069
20	Q15459 SF3A1_HUMAN	R.TDIFGVEETAIGKK.I	3	2,7405	0,311	0,121
20	Q13885 TBB2A_HUMAN	R.LHFFM*PGFAPLTSR.G	2	2,7329	0,362	0,298
20	Q13885 TBB2A_HUMAN	R.EIVHIQAGQCGNQIGAK.F	3	2,7327	0,182	0,602
20	O00629 IMA4_HUMAN	R.NVPHEICEDSDIDGDYR.V	3	2,7236	0,271	0,341
20	Q7L5N1 CSN6_HUMAN	R.SQEGRPVQVIGALIGK.Q	3	2,7194	0,36	0,111
20	P35268 RL22_HUMAN	R.YFQINQDEEEED.-	2	2,7192	0,491	0,695
20	O60313 OPA1_HUMAN	R.EFDLTKEEDLAALR.H	3	2,7154	0,291	0,333
20	P63173 RL38_HUMAN	R.YLYTLVITDKEK.A	3	2,7118	0,32	0,615
20	P62736 ACTA_HUMAN	R.LDLAGRDLTDYLM*K.I	3	2,7005	0,347	-0,112
20	O43719 HTSF1_HUMAN	K.DNQGNLKGDLCCYLK.R	3	2,697	0,321	0,394
20	P61011 SRP54_HUMAN	K.DKVDVASVIVTK.L	2	2,6944	0,332	0,192
20	Q16543 CDC37_HUMAN	R.QYM*EGFNDELEAFKER.V	3	2,6846	0,284	0
20	Q8TCS8 PNPT1_HUMAN	R.LYAVFTDYEHDK.V	3	2,6842	0,323	0,183
20	P21266 GSTM3_HUMAN	K.LKPQYLEELPGQLK.Q	3	2,6841	0,127	-0,11

20	P05787 K2C8_HUMAN	R.TEM*ENEFVLIKK.D	2	2,6801	0,216	0,326
20	Q9NR30 DDX21_HUMAN	K.SDKTEEIAEEEEIVFPK.A	3	2,6786	0,091	1,016
20	P29401 TKT_HUMAN	R.VLDPFTIKPLDR.K	2	2,675	0,321	-0,259
20	Q15424 SAFB1_HUMAN	K.AIEDEGGNPDEIEITSEGNKK.T	3	2,6734	0,136	0,163
20	Q13685 AAMP_HUMAN	K.DASLVVTTSGDHK.A	3	2,6727	0,367	0,206
20	P27695 APEX1_HUMAN	K.GAVAEDGDEL RTEPEAK.K	3	2,6668	0,231	0
20	O94855 SC24D_HUMAN	K.KLDPDSIPSPIQVIENDR.A	3	2,6647	0,178	-0,359
20	Q71UM5 RS27L_HUMAN	R.DLLHPSLEEEK.K	2	2,6622	0,473	-0,279
20	Q15181 IPYR_HUMAN	K.DPLNPIKQDVK.K	3	2,6611	0,28	-0,072
20	Q06124 PTN11_HUMAN	R.FDSLTDLVEHYK.K	3	2,6608	0,344	-0,187
20	P06493 CDC2_HUMAN	R.DLKPQNLLIDDK.G	2	2,655	0,384	-0,173
20	P13667 PDIA4_HUMAN	R.YKVEGFPTIYFAPSGDK.K	3	2,6482	0,273	-0,095
20	P31948 STIP1_HUMAN	K.AAALEFLNRFEEAK.R	2	2,6446	0,223	0
20	P62937 PPIA_HUMAN	R.VSFELFADKVPK.T	3	2,643	0,39	-0,133
20	P47897 SYQ_HUMAN	R.LGYFSVDPDSHQGK.L	3	2,6402	0,291	0,236
20	Q01469 FABP5_HUMAN	K.M*GAM*AKPDCIITCDGK.N	3	2,6278	0,315	0,406
20	Q15459 SF3A1_HUMAN	R.EKQSDDEVYAPGLDIESSLK.Q	3	2,6246	0,212	-0,165
20	P23368 MAOM_HUMAN	R.DRTQQYDDLIDEFM*K.A	3	2,6242	0,183	-0,095
20	P12814 ACTN1_HUMAN	K.AGTQIENIEEDFRDGLK.L	3	2,6203	0,279	-0,189
20	O43301 HS12A_HUMAN	R.DFYHDLDPNEAK.Q	3	2,6201	0,146	0,25
20	Q14566 MCM6_HUMAN	K.YLQLAEELIRPER.N	2	2,6187	0,236	-0,15
20	Q13561 DCTN2_HUMAN	R.LLHEVQELTTEVEK.I	3	2,6147	0,132	-0,11
20	O43707 ACTN4_HUMAN	K.M*LDAEDIVNTARPDEK.A	2	2,5978	0,398	0,533
20	O94776 MTA2_HUMAN	K.DLVAQAPLKP.T	2	2,5968	0,278	0,31
20	O00231 PSD11_HUMAN	R.DDPIISTHLAK.L	2	2,5908	0,264	-0,101
20	P27695 APEX1_HUMAN	K.GAVAEDGDEL RTEPEAK.K	2	2,5757	0,342	-0,41
20	O15160 RPAC1_HUMAN	K.DSSDPNELVYVNHK.V	2	2,5529	0,314	-0,402
20	O60499 STX10_HUMAN	K.DHM*VSPTAVAFLE.N	2	2,5004	0,358	0,768
20	P50454 SERPH_HUMAN	R.DEEVHAGLGELLR.S	2	2,4966	0,395	-0,255
20	P23368 MAOM_HUMAN	R.DRTQQYDDLIDEFM*K.A	2	2,4863	0,339	-0,442
20	P27694 RFA1_HUMAN	K.DKNEQAFEEVFQANANFR.S	2	2,4353	0,392	-0,468
20	Q13200 PSMD2_HUMAN	K.DTSLYRPALEELR.R	2	2,4248	0,131	0,624
20	P30101 PDIA3_HUMAN	R.EATNPPVIQEEKPK.K	2	2,4186	0,299	0,154

20	Q15287 RNPS1_HUMAN	K.DHIM*EIFSTYGK.I		2	2,3959	0,429	0,419
20	P46777 RL5_HUMAN	K.NSVTPDM*M*EEM*YKK.A		2	2,3545	0,418	0
20	P18754 RCC1_HUMAN	R.DNNGVIGLLEPM*KK.S		2	2,3526	0,146	-0,316
20	P62258 1433E_HUMAN	K.LAEQAERYDEM*VESM*K.K		2	2,2857	0,261	-0,436
20	P42677 RS27_HUMAN	K.DLLHPSPEEEK.R		2	2,2832	0,277	0,849
20	O75937 DNJC8_HUMAN	K.EGKPTIVEEDDPELFK.Q		2	2,2774	0,363	0,463
20	Q9H8Y5 ANKZ1_HUMAN	K.DKPLLSALDFEK.Q		2	2,2525	0,26	-0,266
20	O95352 ATG7_HUMAN	R.DVAHSIIFEVK.L		2	2,2403	0,322	-0,097
20	A4D1E9 GTPBA_HUMAN	K.DFLHLFEK.N		2	2,2215	0,298	0
20	Q96T23 RSF1_HUMAN	K.DADSSISVLEIHSQK.A		2	2,1942	0,333	0,449
20	Q9P0L0 VAPA_HUMAN	K.HEQILVLDPPTDLK.F		2	2,1884	0,086	0,226
20	Q05655 KPCD_HUMAN	R.DLKLDNVLLDR.D		2	2,1618	0,101	0,093
20	Q15208 STK38_HUMAN	R.DIKPDNLLLSK.G		2	2,1499	0,197	0
20	Q96RP9 EFG1_HUMAN	R.DNSHPFVGLAFK.L		2	2,0957	0,223	-0,092
21	Q9P265 DIP2B_HUMAN	R.YRS#DIHTEAVQAALAK.H	S100:	3	4,0845	0,37	0,395
21	Q5T200 ZC3HD_HUMAN	R.KKS#KGDS#DIS#DEEAAQQSK.K	S1010:S1014:S1017:	3	3,7256	0,392	0,08
21	P46019 KPB2_HUMAN	R.RFS#ADEQFFSVGQAASSSAHSSK.S	S1015:	3	5,716	0,442	0,437
21	O75351 VPS4B_HUMAN	K.EGQPSPADEKGNDS#DGEGESDDPEKK.K	S102:	3	4,3244	0,478	-0,131
21	Q96EI5 TCAL4_HUMAN	R.EGKPEIEGKPE#EGEPGSETR.A	S102:	3	2,841	0,251	0,394
21	P05387 RLA2_HUMAN	K.KDEKKEES#EES#DDDM*GFGLFD.-	S102:S105:	3	4,508	0,508	-0,348
21	Q9Y618 NCOR2_HUMAN	K.SRS#PAPPADKEAFAAEAQK.L	S1025:	3	2,7341	0,113	0,268
21	Q9NS91 RAD18_HUMAN	R.NHLLQFALESPAKS#PASSSSK.N	S103:	3	5,0357	0,541	0,161
21	P17096 HMG1_HUMAN	K.KLEKEEEEGISQESS#EEEQ.-	S103:	3	4,9145	0,409	0,237
21	Q9BQ70 TCF25_HUMAN	R.GNTES#KTDGDDTETVPSEQSHASGK.L	S104:	3	4,1151	0,356	0,482
21	Q5VZ89 DEN4C_HUMAN	R.RSS#LPLDHGSPAQENPESEK.S	S1042:	3	4,1137	0,196	0
21	O60293 CC131_HUMAN	R.RS#FLESNYFTKPNLK.H	S1046:	3	4,0217	0,488	0,19
21	O95503 CBX6_HUMAN	R.ISDVHFSVKPSASAS#SPK.L	S106:	3	3,7292	0,366	0,095
21	Q01658 NC2B_HUMAN	R.KASS#RLENLGIPEEELLR.Q	S106:	3	3,1099	0,183	-0,171
21	Q12888 TP53B_HUMAN	R.GNLLHFPS#QGEEKEK.L	S1068:	3	2,6403	0,269	0,182
21	Q12888 TP53B_HUMAN	R.GNLLHFPS#QGEEKEK.L	S1068:	2	2,358	0,087	0,607
21	Q9UKY7 CDV3_HUMAN	R.VQAM*QISS#EKEEDDNEKR.Q	S107:	3	3,5956	0,432	-0,82
21	P02545 LMNA_HUMAN	R.LQLELS#KVREEFK.E	S107:	2	2,9371	0,362	0
21	P46013 KI67_HUMAN	R.TFKES#PKQILDPAAR.V	S1071:	3	4,0514	0,376	0

21	P46013 KI67_HUMAN	R.TFKES#PKQILDPAAR.V	S1071:	2	2,7095	0,45	0,206
21	Q5JVS0 HABP4_HUMAN	R.KSLPAPVAQRPD5#PGGGLQAPGQK.R	S108:	3	4,1272	0,274	0,601
21	Q96JM3 ZN828_HUMAN	K.ETDPVK5#PPLPEHQK.I	S108:	3	2,7861	0,115	0,616
21	Q96JM3 ZN828_HUMAN	K.ETDPVK5#PPLPEHQK.I	S108:	2	2,0361	0,213	0,274
21	Q9NYV4 CD2L7_HUMAN	R.KETTSGTSTEPVKNSS#PAPPQPAPGK.V	S1083:	3	4,3206	0,347	0,616
21	Q562F6 SGOL2_HUMAN	R.KTS#IDPSPESHEVM*ER.I	S1085:	3	4,1679	0,282	0,094
21	Q5VT52 K0460_HUMAN	R.RM*S#GEPiQTVESIRVPGK.G	S1099:	3	4,2623	0,404	0,44
21	P42677 RS27_HUMAN	K.DLLHPS#PEEEKR.K	S11:	3	4,2803	0,263	0,418
21	Q96RQ1 ERGI2_HUMAN	K.KTLS#LVKELDAFPK.V	S11:	3	2,7536	0,114	-0,219
21	Q5VVJ2 MYSM1_HUMAN	K.IM*VHS#PTKPASYSVK.W	S110:	2	3,5916	0,441	0,21
21	Q5VVJ2 MYSM1_HUMAN	K.IM*VHS#PTKPASYSVK.W	S110:	3	2,6643	0,187	0,105
21	P11388 TOP2A_HUMAN	K.EAQQKVPDEEENEES#DNEKETEK.S	S1106:	3	5,5273	0,344	0,26
21	P48634 BAT2_HUMAN	R.QRGS#ETGSET#HESDLAPSDKEAPTK.E	S1106:T1112:	3	2,6228	0,415	0,377
21	Q9UQ35 SRRM2_HUMAN	R.SSSPVTELASRS#PIRQDR.G	S1112:	3	2,7427	0,226	0,089
21	Q8IVL0 NAV3_HUMAN	R.KTS#LDGSQNDVVLHVSSK.T	S1113:	3	5,683	0,523	-0,409
21	Q13459 MYO9B_HUMAN	R.SPLEHS#SPEKEAPSPEK.T	S1114:	3	4,1732	0,401	0,284
21	Q13459 MYO9B_HUMAN	R.SPLEHSS#PEKEAPSPEK.T	S1115:	2	3,7526	0,547	0,506
21	Q3KQU3 MA7D1_HUMAN	R.RSS#QPSPTAVPASDSPPTKQEVK.K	S113:	3	4,602	0,319	-0,37
21	Q03701 CEBPZ_HUMAN	K.ASLIEEDEPAEKENSS#KK.E	S114:	3	2,7944	0,21	0,088
21	O43379 WDR62_HUMAN	R.AGTGYAS#PDRTHVLAAGK.A	S1144:	2	3,4392	0,387	0,329
21	Q9UNS1 TIM_HUMAN	K.KAGLAS#PEEEDAVGKEPLK.A	S1149:	3	6,0624	0,465	0,357
21	Q14207 NPAT_HUMAN	K.KVS#PTEIVLESFHK.A	S1151:	3	5,2742	0,477	-0,108
21	Q14207 NPAT_HUMAN	K.KVS#PTEIVLESFHK.A	S1151:	2	3,4929	0,535	-0,216
21	Q9UDY2 ZO2_HUMAN	R.GSYGS#DAEEEEYRQQLSEHSK.R	S1159:	3	3,3454	0,437	0,51
21	Q8TBA6 GOGA5_HUMAN	R.KKS#EPDDELLDFLNSSQK.E	S116:	3	4,5469	0,389	-0,158
21	Q9HAN9 NMNA1_HUMAN	K.LEASDCDHQNS#PTLERPGR.K	S117:	3	4,4835	0,394	0,153
21	Q07889 SOS1_HUMAN	K.HLDS#PPAIPPRQPTSK.A	S1178:	3	3,8821	0,415	-0,1
21	Q7Z6E9 RBBP6_HUMAN	K.ISKLEVTEIVKPS#PK.R	S1179:	3	4,9706	0,478	-0,209
21	Q7Z6E9 RBBP6_HUMAN	K.ISKLEVTEIVKPS#PK.R	S1179:	2	4,0834	0,435	-0,279
21	Q8WYH8 ING5_HUMAN	R.FEADLKDKM*EGS#DFESSGGR.G	S118:	3	3,1984	0,291	0,08
21	Q9NTI5 PDS5B_HUMAN	K.GRLDSSEM*DHS#ENEDYTM*SSPLPGK.K	S1182:	3	4,0476	0,51	0,316
21	O75376 NCOR1_HUMAN	R.M*PIEDS#SPEKGREEASK.G	S1195:	3	3,3409	0,255	0,267
21	O95218 ZRAB2_HUMAN	R.ENVEYIEREES#DGEYDEFGRK.K	S120:	3	4,2665	0,296	0,137

21	Q9NR30 DDX21_HUMAN	K.VTKNEEPS#EEEEIDAPKPK.K	S121:	3	4,6876	0,452	0,345
21	Q96T58 MINT_HUMAN	R.SLVHEVGKPPQDVTDDS#PPSK.K	S1222:	3	4,6286	0,5	0,237
21	Q86TC9 MYPN_HUMAN	K.HSPNLSFEPNFCQDNPRS#PTSSK.E	S124:	3	4,2387	0,369	1,946
21	Q8WYP5 AHTF1_HUMAN	K.ETRIS#FVEEDVHPK.W	S1241:	2	2,8166	0,426	0,76
21	Q5VUA4 ZN318_HUMAN	K.LEDQLSEGRNS#PEKAENK.R	S1243:	3	4,6746	0,195	-0,517
21	P11388 TOP2A_HUMAN	K.IKNENTEGS#PQEDGVELEGLKQR.L	S1247:	3	4,0431	0,395	0,483
21	Q5QPG4 Q5QPG4_HUMAN	K.RKLS#SIGIQVDCIQVVK.E	S126:	3	4,9635	0,462	0,259
21	A6NDB9 PALM3_HUMAN	R.QGHRPLSQS#IVEAGSVGQTDLNK.R	S126:	3	4,0518	0,302	0,512
21	P26358 DNMT1_HUMAN	R.VGM*ADANS#PPKPLS#KPRTPR.R	S127:S133:	3	3,158	0,327	0,159
21	Q9BZ29 DOCK9_HUMAN	K.SNS#LDKHQQSSTLGNSVVR.C	S1275:	3	4,0901	0,519	-0,257
21	Q7Z6E9 RBBP6_HUMAN	R.KVTGTGESSSTLVDTSTSSSTGGS#PVRK.S	S1277:	3	5,0816	0,439	0,446
21	Q96RT1 LAP2_HUMAN	R.HPS#REQLIDYLM*LK.V	S1286:	3	2,8087	0,13	-0,298
21	Q92974 ARHG2_HUMAN	R.ERPSSAIYPSDS#FRQSLLGSR.R	S129:	3	2,6381	0,352	-0,301
21	O60573 IF4E2_HUMAN	K.FDALKDDDS#GDHDQNEENSTQK.D	S13:	3	3,8407	0,475	-0,071
21	Q5T3I0 GPTC4_HUMAN	K.M*ATLTSGGEKPNKDLESCS#DDDNQGSK.S	S130:	3	6,1223	0,491	0,675
21	Q9NVI1 FANCI_HUMAN	R.EDGEDENEEGTAS#EHGGQNKEPAK.K	S1312:	3	2,9459	0,1	-0,555
21	P51858 HDGF_HUMAN	K.KGNAEGS#SDEEGKLVIDEPAK.E	S132:	3	4,4999	0,484	0,406
21	P51858 HDGF_HUMAN	K.GNAEGS#SDEEGKLVIDEPAKEK.N	S132:	3	3,9081	0,221	0,23
21	Q9UMY1 NOL7_HUMAN	K.LTTASQTNIKKS#PGK.V	S133:	2	3,232	0,404	-0,811
21	Q8NI27 THOC2_HUMAN	K.LYINHTPPPLS#KSK.E	S1333:	3	2,7467	0,287	0
21	Q9NQG5 CT077_HUMAN	K.LSM*EDSKS#PPPKATEEK.K	S134:	2	2,9633	0,362	-0,619
21	P46100 ATRX_HUMAN	R.HKLTVS#DGES#GEEK.K	S1348:S1352:	2	4,7012	0,441	0,291
21	Q8IYH5 ZZZ3_HUMAN	R.SEAPNSSEEDS#PIKSDKESVEQR.S	S135:	3	4,1682	0,349	0,418
21	P42695 CNDD3_HUMAN	K.ARPM*SLSTIAILNS#VKK.A	S1357:	3	2,6454	0,112	0,095
21	Q14498 RBM39_HUMAN	K.DKS#PVPREPIDLNLTPEER.D	S136:	3	5,7137	0,497	0,529
21	P55327 TPD52_HUMAN	K.NSPTFKS#FEKVENLK.S	S136:	2	3,1117	0,489	-0,555
21	Q9H2Y7 ZF106_HUMAN	R.AAHVPENS#DTEQDVLTVKPVR.K	S1370:	3	2,7388	0,162	0,153
21	P11388 TOP2A_HUMAN	K.ELKPQKS#VVSDLEADDVK.G	S1374:	3	2,7428	0,132	-0,44
21	Q13428 TCOF_HUMAN	K.KLGAGEGGEASVS#PEKTSTTSK.G	S1378:	3	3,8808	0,268	0
21	Q9Y266 NUDC_HUMAN	K.NGSLDS#PGKQDT#EEDEEEDKDKGK.L	S139:T145:	3	5,5334	0,518	0,062
21	Q13428 TCOF_HUMAN	K.GKGS#LGSQGAKDEPEEELQK.G	S1407:	3	3,7592	0,203	-0,084
21	P18858 DNL1_HUMAN	R.TIQEVLEEQS#EDEDREAKR.K	S141:	3	4,5017	0,456	0,46
21	P18583 SON_HUMAN	K.TKS#HDDGNIDLESDFSFLK.F	S142:	3	4,7643	0,428	-0,087

21	Q14847 LASP1_HUMAN	R.MGPSGGEGMEPERRDS#QDGSSYR.R	S146:	3	3,3786	0,256	0,285
21	Q86U06 RBM23_HUMAN	R.EKS#PVREPVNLSPEER.D	S149:	3	3,867	0,294	0,178
21	P29375 JAD1A_HUMAN	R.FLHIM*EDDS#M*EEKPLK.V	S1493:	3	3,1576	0,408	0,088
21	P11388 TOP2A_HUMAN	K.SKGES#DDFHM*DFDSAVAPR.A	S1495:	3	4,514	0,459	-0,332
21	A2AJT9 CX023_HUMAN	K.HRS#LS#PVPR.N	S15:S17:	3	2,9956	0,286	-0,076
21	Q8TEP8 CE192_HUMAN	K.HGGNVSLDVLVKGPGQS#PLLSR.A	S1514:	3	5,2647	0,4	-0,456
21	Q53RE8 ANR39_HUMAN	R.GHGDICSLLLQHS#PALK.A	S153:	3	3,2155	0,323	-0,095
21	Q86VI3 IQGA3_HUMAN	K.KQPS#LHYTAAQLEK.G	S1534:	3	3,5617	0,211	0
21	Q5JTV8 TOIP1_HUMAN	R.GLRDS#HSSEDEASSQTDLSTISK.K	S154:	3	6,2994	0,469	0,394
21	Q8IWS0 PHF6_HUMAN	K.TAHNSEADLEESFNEHELEPSS#PK.S	S155:	3	4,4626	0,424	0,593
21	Q5JRC6 Q5JRC6_HUMAN	K.TAHNSEAADLEESFNEHELEPSS#PK.S	S156:	3	4,5323	0,432	0,321
21	O95684 FR1OP_HUMAN	K.EKGPTTGEGALDLSVHS#PPKS#PEGK.T	S156:S160:	3	4,2531	0,391	0,328
21	Q92733 PRCC_HUMAN	K.IAAPELHKGDS#DSEDEPTK.K	S157:	3	3,5584	0,409	0
21	Q14839 CHD4_HUMAN	K.IEENSLKEES#IEGEKEVK.S	S1576:	3	4,5554	0,38	0,398
21	P41162 ETV3_HUMAN	R.FHFPLDTHS#PTNDVQGR.F	S159:	3	4,586	0,493	0,163
21	Q92733 PRCC_HUMAN	K.IAAPELHKGDS#EDEPTK.K	S159:	3	3,0943	0,398	0,081
21	Q9UIG0 BAZ1B_HUMAN	K.SDGACDSPS#SDKENSSQIAQDHQK.K	S160:	3	4,3087	0,288	0,617
21	O14497 ARI1A_HUMAN	R.TSPS#KSPFLHSGM*K.M	S1602:	2	2,1314	0,344	0,229
21	Q9UPY8 MARE3_HUMAN	K.KLIGTAVPQRTS#PTGPK.N	S162:	3	4,0085	0,394	0
21	Q9UPY8 MARE3_HUMAN	K.KLIGTAVPQRTS#PTGPK.N	S162:	2	3,7804	0,377	0,2
21	Q9Y2U5 M3K2_HUMAN	R.DRSS#PPPGYIPDELHQVAR.N	S164:	3	4,5403	0,297	0
21	Q14320 FA50A_HUMAN	K.NPDVDTS#FLPDRDREEEENR.L	S165:	3	3,4384	0,438	-0,073
21	P51858 HDGF_HUMAN	R.AGDLLEDSD#PKRPK.E	S165:	3	3,0723	0,28	-0,061
21	P51858 HDGF_HUMAN	R.AGDLLEDSD#PKRPK.E	S165:	2	2,4491	0,324	-0,081
21	O43399 TPD54_HUMAN	R.NSATFKS#FEDRVGTIK.S	S166:	3	2,7442	0,395	-0,097
21	O43399 TPD54_HUMAN	R.NSATFKS#FEDRVGTIK.S	S166:	2	2,5813	0,37	0
21	Q7L4I2 RSRC2_HUMAN	R.DGLAPEKTS#PDRDK.K	S17:	2	2,174	0,384	0,152
21	Q8IWW6 RHG12_HUMAN	R.TRS#FGHFPGPEFLDVEK.T	S176:	3	3,6956	0,211	-0,358
21	P08240 SRPR_HUMAN	K.KEGS#DGPLATSKVPAEK.S	S177:	3	2,9784	0,292	0,484
21	Q58FF8 H90B2_HUMAN	K.IEDVGS#DEEDDSGKDKK.K	S177:	2	2,682	0,341	0,125
21	Q8TF44 NLF3_HUMAN	K.ESLFHSEHGALAQVGS#PGAGR.R	S178:	3	3,7245	0,315	0,335
21	P42167 LAP2B_HUMAN	R.QNGSNDSDRYSDNEEDSKIELK.L	S180:	3	2,7333	0,094	0,558
21	O00264 PGRC1_HUMAN	K.LLKEGEEPTVYS#DEEEKDESAR.K	S181:	3	5,5878	0,431	0,469

21	O96013 PAK4_HUMAN	R.DKRPLS#GPDVGTQPAGLASGAK.L	S181:	3	4,5772	0,379	0,318
21	O00264 PGRC1_HUMAN	K.EGEEPTVYS#DEEEPKDESARK.N	S181:	3	2,9032	0,316	0,073
21	Q9H2G4 TSYL2_HUMAN	K.SKEEAIIVEDEDEDERES#M*R.S	S182:	3	3,388	0,285	-0,559
21	Q6FI81 CPIN1_HUMAN	K.KS#SPSVKPAVDPAAAK.L	S182:	2	3,0287	0,382	0,075
21	Q6FI81 CPIN1_HUMAN	K.KSS#PSVKPAVDPAAAK.L	S183:	3	4,1681	0,362	-0,112
21	P42167 LAP2B_HUMAN	R.QNGSNDSDRYS#DNEEDSKIELK.L	S184:	3	2,6021	0,135	0,558
21	P46777 RL5_HUMAN	R.FPGYDS#ESKEFNAEVHR.K	S185:	3	4,1385	0,433	0,437
21	P43243 MATR3_HUMAN	R.RDS#FDDRGPVSLNPVLDYDHGS#R.S	S188:S206:	3	3,1604	0,279	0,342
21	Q9BVC5 ASHWN_HUMAN	R.KSPSGPVKS#PPLSPVGTTPVK.L	S189:	3	5,3479	0,342	0,085
21	Q9P2W9 STX18_HUMAN	K.VSQS#PSKDSEENPATEERPEK.I	S189:	3	4,0344	0,224	-0,377
21	Q9H1E3 NUCKS_HUMAN	R.KVVDYSQFQES#DDADEDYGR.D	S19:	3	5,6636	0,47	-0,673
21	Q01433 AMPD2_HUMAN	R.AKQDFLKTDS#DSDLQLYK.E	S190:	3	4,5953	0,347	0,333
21	Q00059 TFAM_HUMAN	K.NLS#DSEKELYIQHAK.E	S193:	2	3,6818	0,281	0,395
21	Q00059 TFAM_HUMAN	K.NLS#DSEKELYIQHAK.E	S193:	3	2,7185	0,238	0
21	O43237 DC1L2_HUMAN	K.FVKDFQDYM*EPEEGCQGS#PQRR.G	S194:	3	3,3475	0,282	0,588
21	P35579 MYH9_HUMAN	R.KGAGDGS#DEEVDGKADGAEAKPAE.-	S1943:	3	5,6902	0,376	-0,154
21	Q13459 MYO9B_HUMAN	R.IQS#IKEEKEDITYR.L	S1973:	3	3,4144	0,253	0,2
21	Q13459 MYO9B_HUMAN	R.IQS#IKEEKEDITYR.L	S1973:	2	2,9495	0,439	0,466
21	Q07955 SFRS1_HUMAN	R.VKVDGPRS#PS#YGRS#R.S	S199:S201:S205:	3	2,8715	0,09	0,385
21	Q07955 SFRS1_HUMAN	R.VKVDGPRS#PSY#GRS#R.S	S199:Y202:S205:	3	2,9834	0,234	0,385
21	Q9H4A3 WNK1_HUMAN	R.DVDDGSGS#PHSPHQLSSK.S	S2029:	3	2,8614	0,382	-0,095
21	Q9H1E3 NUCKS_HUMAN	K.TPS#PKEEDEEPESPPEKK.T	S204:	3	3,43	0,161	0,257
21	P67870 CSK2B_HUMAN	K.IHPM*AYQLQLQAASNFKS#PVK.T	S209:	3	2,6694	0,288	0,148
21	O95674 CDS2_HUMAN	R.VAHEPVAPPEDKES#ESEAK.V	S21:	3	4,3608	0,424	-0,086
21	P60174 TPIS_HUMAN	R.KQS#LGELIGTLNAAK.V	S21:	2	3,5009	0,488	-0,15
21	P60174 TPIS_HUMAN	R.KQS#LGELIGTLNAAK.V	S21:	3	3,4307	0,323	-0,225
21	Q6R327 RICTR_HUMAN	R.GRND5#GEENVPLDLTREPSDNL.R.E	S21:	3	3,2372	0,419	0,412
21	Q9NR00 CH004_HUMAN	R.VSPS#IHGYHFDTASR.K	S21:	2	2,8437	0,524	0,417
21	Q9H4L7 SMRCD_HUMAN	R.KLS#SSSEPYEDEFNDDQSIKK.T	S211:	3	4,4898	0,362	-0,138
21	Q14558 KPRA_HUMAN	R.LGLAVIHGEAQCTELDM*DDGRHS#PPM*VK.N	S215:	3	3,4811	0,378	1,263
21	O75376 NCOR1_HUMAN	R.SHVSSEPYEPIS#PPQVPVVHEK.Q	S2151:	3	5,5453	0,463	0,435
21	P21333 FLNA_HUMAN	R.RAPS#VANVGSHCDLSLK.I	S2152:	2	3,0205	0,441	0,387
21	P21333 FLNA_HUMAN	R.RAPS#VANVGSHCDLSLK.I	S2152:	3	2,729	0,214	0,193

21	P51608 MECP2_HUMAN	R.VLEKS#PGKLLVK.M	S216:	3	3,0544	0,335	0,197
21	Q15019 SEPT2_HUMAN	K.IYHLPDAES#DEDEDFKEQTR.L	S218:	3	5,1119	0,502	0
21	P49006 MRP_HUMAN	R.GDVTAEAAAGAS#PAKANGQENGHVK.S	S22:	3	4,9529	0,435	0,074
21	Q09161 NCBP1_HUMAN	R.KTS#DANETEDHLES LICK.V	S22:	3	4,0849	0,455	0,337
21	Q9H9L7 CA108_HUMAN	K.RPM*EFEAALLSPGS#PKR.R	S22:	3	3,33	0,142	0
21	Q9NTJ3 SMC4_HUMAN	R.RREGPPPPS#PDGAS#SDAEPEPPSGR.T	S22:S27:	3	3,7178	0,195	0,452
21	Q9NTJ3 SMC4_HUMAN	R.RREGPPPPS#PDGASS#DAEPEPPSGR.T	S22:S28:	3	3,5646	0,314	0,517
21	Q9BRD0 BUD13_HUMAN	R.VRHDS#PDPS#PPR.R	S222:S226:	2	2,9126	0,512	-0,482
21	Q9BRD0 BUD13_HUMAN	R.VRHDS#PDPS#PPR.R	S222:S226:	3	2,7059	0,222	-1,083
21	P08670 VIME_HUMAN	R.KVES#LQEEIAFLKK.L	S226:	3	4,9808	0,469	-0,21
21	Q7L804 RFIP2_HUMAN	R.LSSAHS#M*SDLSGSHM*SSEK.L	S227:	3	4,9809	0,403	-0,7
21	Q9Y450 HBS1L_HUMAN	K.SANPPHTIQASEEQS#STPAPVKK.S	S229:	3	3,8939	0,322	0,147
21	Q9UNE7 STUB1_HUMAN	R.LGAGGGSPKES#PSAQELKEQGNR.L	S23:	3	4,0095	0,394	0,693
21	Q9NVR2 INT10_HUMAN	R.STQIENQHQAQDTS DLM*S#PSKR.S	S231:	3	6,054	0,538	0,207
21	Q13283 G3BP1_HUMAN	K.SSS#PAPADIAQTVQEDLR.T	S232:	2	4,1406	0,5	-0,559
21	Q13283 G3BP1_HUMAN	K.SSS#PAPADIAQTVQEDLR.T	S232:	3	3,6717	0,333	-0,465
21	O15231 ZN185_HUMAN	R.RES#CGSSVLTDFEGKDVATK.V	S233:	3	4,6552	0,44	0,323
21	Q9Y6M7 S4A7_HUMAN	R.IPLVRS#FADIGKK.H	S233:	3	3,8183	0,377	0
21	P07910 HNRPC_HUMAN	K.QAVEM*KNDKS#EEEQSSSSVK.K	S233:	3	3,3712	0,377	-1,096
21	Q3V6T2 GRDN_HUMAN	R.DGLHFLPHASSSAQS#PCGS#PGM*KR.T	S233:S237:	3	3,0366	0,321	-0,474
21	P61247 RS3A_HUMAN	K.LM*ELHGE GSSS#GKATGDETGA K.V	S238:	3	3,4451	0,174	0,729
21	Q96L14 C170L_HUMAN	K.SSPVNNHHS#PGQTPTLGQPEAR.A	S238:	3	3,4308	0,242	0,153
21	Q8WXE1 ATRIP_HUMAN	R.KNPSVVIKPEACS#PQFGK.T	S239:	3	4,2315	0,49	0,089
21	Q09666 AHNK_HUMAN	K.ISM*PDLDLHLKS#PK.A	S2397:	3	3,5107	0,314	-0,433
21	Q09666 AHNK_HUMAN	K.ISM*PDLDLHLKS#PK.A	S2397:	2	3,4484	0,351	-0,217
21	Q9ULU4 PKCB1_HUMAN	R.KFPS#PPHSSNGHSPQDTST#SPIK.K	S24:T39:	3	4,167	1	0,564
21	Q6PJ61 FBX46_HUMAN	R.VAEAVAHFEAQRDS#PPTK.G	S240:	3	3,7195	0,115	0
21	Q8WY36 BBX_HUMAN	R.QKS#PLFQFAEISSSTSHSDASTK.Q	S243:	3	3,09	0,15	0,642
21	Q14684 RRP1B_HUMAN	K.TKVG DGDLS#AEEIPENEVSLRR.A	S245:	3	3,2762	0,331	0,587
21	Q92890 UFD1_HUMAN	K.GVEPS#PSPIKPGDIK.R.G	S245:	2	2,8357	0,359	-0,069
21	Q14677 EPN4_HUMAN	R.S#PKGEFKDEEETVTTK.H	S245:	2	2,6754	0,469	0,512
21	Q9H3N1 TXND1_HUMAN	K.KVEEQEADEEDVS#EEEAESK.E	S247:	3	4,7449	0,468	0,363
21	Q92890 UFD1_HUMAN	K.KGVEPSPS#PIKPGDIK.R	S247:	3	3,0795	0,273	0,106

21	P25054 APC_HUMAN	R.KLEESASFESLSPSSRPAS#PTR.S	S2473:	3	4,0502	0,412	0,3
21	Q9Y2W1 TR150_HUMAN	R.ERS#PALKSPLQSVVVR.R	S248:	3	2,9604	0,445	0,198
21	P46100 ATRX_HUMAN	K.LHDFLAHS#SEESEETSSPPR.L	S25:	3	3,8363	0,461	0,235
21	Q9NWK9 CA181_HUMAN	K.SGGGLHSVAEGVRLS#PEPGR.E	S25:	3	3,1029	0,39	0,269
21	Q9NWK9 CA181_HUMAN	K.SGGGLHSVAEGVRLS#PEPGR.E	S25:	2	2,5214	0,392	0,777
21	P16949 STMN1_HUMAN	R.ASQQAFELILS#PR.S	S25:	2	2,2067	0,235	-0,498
21	P46013 KI67_HUMAN	K.LTRTS#GETTQHTHEPTGDSK.S	S2505:	3	3,9854	0,47	-0,904
21	P06733 ENOA_HUMAN	R.S#GKYDLDFKSPDDPSR.Y	S254:	3	3,8923	0,417	0,096
21	Q86X53 ERIC1_HUMAN	R.ARQEEGADAS#EEDPTPAGEEDVKDAR.E	S254:	3	3,6021	0,273	0,128
21	P17302 CXA1_HUMAN	K.SDPYHATSGALS#PAKDCGSQK.Y	S255:	3	2,6523	0,355	0,243
21	Q14155 ARHG7_HUMAN	K.SGTLKS#PPKGFDTTAINK.S	S257:	3	3,8654	0,34	0,094
21	P09874 PARP1_HUMAN	K.KVCS#TNDLKELLIFNK.Q	S257:	3	3,8354	0,31	-0,274
21	P55198 AF17_HUMAN	K.KRPES#PPSILTPPVPTADK.V	S258:	3	3,9122	0,161	0,083
21	Q8IYB3 SRRM1_HUMAN	K.VPKPEIPEPEPS#PEK.N	S260:	3	3,1571	0,159	0,185
21	Q9NZ63 CI078_HUMAN	R.VGDTEKPEPERS#PPNR.K	S261:	3	2,9575	0,245	-1,066
21	P07900 HS90A_HUMAN	K.ESEDKPEIEDVGS#DEEEEK.D	S263:	3	4,259	0,355	0,305
21	P07900 HS90A_HUMAN	K.EEKESEDKPEIEDVGS#DEEEEK.K	S263:	3	4,2497	0,384	0,206
21	P09104 ENOG_HUMAN	R.DGKYDLDFKS#PTDPSR.Y	S263:	3	2,6455	0,159	0,476
21	Q15365 PCBP1_HUMAN	R.QQSHFAM*M*HGGTGAFAGIDSSS#PEVK.G	S264:	3	3,6528	0,461	0,471
21	P49792 RBP2_HUMAN	K.NRPDYVS#EEEEDEDFETAVKK.L	S2668:	3	4,2277	0,529	0,403
21	Q5BKZ1 ZN326_HUMAN	K.ISLSKS#PTKTDPK.N	S270:	2	2,8161	0,262	-0,247
21	Q8N655 CJ012_HUMAN	R.EDNPEEPSKEITSHEEGGDVS#PR.K	S273:	3	3,7112	0,393	0,342
21	Q3KR37 GRM1B_HUMAN	K.SSIETKPDAS#PQLPKK.S	S274:	2	3,0906	0,385	0,338
21	Q3KR37 GRM1B_HUMAN	K.SSIETKPDAS#PQLPKK.S	S274:	3	2,7119	0,213	0,203
21	O00203 AP3B1_HUMAN	K.EGDELEDNGKNFYES#DDDQKEK.T	S276:	3	5,2144	0,49	0,545
21	Q96RK0 CIC_HUMAN	K.SSS#EAKPTSGLAGGHK.E	S279:	2	2,2601	0,381	-0,286
21	Q5W189 Q5W189_HUMAN	R.RREPES#PPASAPIPLFGADTIGQR.S	S28:	3	3,5379	0,096	-0,138
21	O00273 DFFA_HUMAN	R.NYS#REQHGVAASCLEDLR.S	S28:	3	3,2288	0,274	-0,502
21	P01106 MYC_HUMAN	R.SESGS#PSAGGHSKPPHS#PLVLK.R	S281:S293:	3	4,2343	0,366	0,237
21	Q49MG5 MAP9_HUMAN	K.SDENKENS#FSADHVTTAVEK.S	S289:	3	2,8494	0,086	0,32
21	Q9UQ35 SRRM2_HUMAN	K.THTTALAGRS#PS#PASGR.R	S295:S297:	3	2,6723	0,193	-0,1
21	Q9UQ35 SRRM2_HUMAN	K.THTTALAGRS#PS#PAS#GRR.G	S295:S297:S300:	3	3,1018	0,198	0,089
21	Q9UIS9 MBD1_HUMAN	R.RPGAQLPPPPPSQS#PEPTEPHPR.A	S297:	3	6,1133	0,408	0,484

21	Q68DK2 ZFY26_HUMAN	R.ATASGKVS#PDHLDPER.A	S297:	3	3,5876	0,354	0,208
21	P09382 LEG1_HUMAN	R.VRGEVAPDAKS#FVLNLGK.D	S30:	3	3,9444	0,341	-0,092
21	P09382 LEG1_HUMAN	R.VRGEVAPDAKS#FVLNLGK.D	S30:	2	3,2007	0,376	-0,185
21	P41229 JAD1C_HUMAN	K.TFLESKEELSHS#PEPCTK.M	S301:	3	3,6199	0,347	0,166
21	Q3B726 RPA43_HUMAN	K.HQEVQDQDPVFGSDSSGYQS#DHK.K	S304:	3	6,3183	0,577	0,458
21	P17706 PTN2_HUMAN	K.ELSKEDLSPAFDHS#PNK.I	S304:	3	3,5322	0,394	0,183
21	Q9BX67 JAM3_HUMAN	R.HKS#SFVI.-	S306:	2	2,0466	0,305	0
21	P46013 KI67_HUMAN	K.SGGSGHAVAEPAS#PEQELDQNKGG.K	S308:	3	3,9091	0,549	-0,444
21	Q01518 CAP1_HUMAN	R.SGPKPFSAPKPQTS#PSPK.R	S308:	3	2,7797	0,114	-0,095
21	Q9NZN5 ARHGC_HUMAN	R.TDCSSGDASRPSSDNADS#PKSGPK.E	S309:	3	4,2309	0,532	-0,512
21	Q01518 CAP1_HUMAN	R.SGPKPFSAPKPQTS#PK.R	S310:	2	4,6384	0,409	0
21	Q96QC0 PP1RA_HUMAN	K.KVLS#PTAAKPSFEGK.T	S313:	2	2,7929	0,374	0,562
21	Q8IX01 SFR14_HUMAN	R.KM*S#FDIIDKSDVFSR.F	S315:	3	3,2485	0,247	-0,291
21	Q70CQ2 UBP34_HUMAN	R.RVS#SDEEHTVDSCISDM*K.T	S3207:	3	4,364	0,525	0,25
21	Q9UQ35 SRRM2_HUMAN	R.RGEGDAPFSEPGTTSTQRPS#PETATK.Q	S323:	3	4,4409	0,458	0,51
21	O15033 K0317_HUMAN	R.RPS#TAVDEEDEDSPSECHTPEK.V	S327:	3	5,4213	0,346	0,494
21	P50548 ERF_HUMAN	R.YLQAHTQSVYNYHLS#PR.A	S327:	3	4,1136	0,195	-0,594
21	Q9UKJ3 GPTC8_HUMAN	K.SSAPADSERGPKPEPPGSGS#PAPPR.R	S327:	3	3,8186	0,296	0,802
21	Q15459 SF3A1_HUMAN	K.FGESEEVEM*EVES#DEEDDKQEK.A	S329:	3	5,9673	0,524	0,202
21	P11142 HSP7C_HUMAN	K.LDKS#QIHDIVLVGGSTR.I	S329:	3	3,1675	0,244	0,286
21	Q09666 AHNK_HUMAN	K.AGLRVS#APEVSVGHK.G	S332:	3	3,8315	0,354	0
21	Q16181 SEPT7_HUMAN	K.GQLTKS#PLAQM*EEERR.E	S334:	3	3,4048	0,316	-0,65
21	Q6AI08 HEAT6_HUMAN	K.KIQQGEEEEEKES#SGEIEAAPVTGTGR.V	S336:	3	4,2265	0,466	0,387
21	P30622 CLIP1_HUMAN	R.KIS#GTTALQEALKEK.Q	S348:	3	3,6374	0,498	0,216
21	O60271 JIP4_HUMAN	K.DLS#GYKGSSTPTKGIENK.A	S358:	3	2,7415	0,271	-0,093
21	Q14004 CD2L5_HUMAN	R.RLPRS#PS#PYSR.R	S358:S360:	3	3,3225	0,263	-0,062
21	Q8WU90 ZC3HF_HUMAN	R.FSTYTS#DKDENKLSEASGGR.A	S360:	3	4,7992	0,489	0,483
21	Q9UHB6 LIMA1_HUMAN	K.SEVQQPVHPKPLS#PDSR.A	S362:	3	3,8112	0,29	0,369
21	Q9UHB6 LIMA1_HUMAN	K.SEVQQPVHPKPLS#PDSR.A	S362:	2	2,4911	0,379	0,37
21	Q92597 NDRG1_HUMAN	R.S#RSHT#SEGAHLDTPNSSGAAGNSAGPK.S	S362:T366:	3	4,1082	0,279	0,593
21	Q00613 HSF1_HUMAN	R.GHTDTEGRPPS#PPPTSTPEK.C	S363:	3	3,0397	0,211	-0,338
21	P05455 LA_HUMAN	K.FAS#DDEHDEHDENGATGPVK.R	S366:	3	3,1297	0,418	0,163
21	O15042 SR140_HUMAN	R.SSDVHSSGSSDAHM*DASGPS#DSDM*PSR.T	S37:	3	5,4422	0,546	-0,649

21	Q03135 CAV1_HUMAN	K.AM*ADELS#EKQVYDAHTK.E	S37:	3	4,2569	0,367	0,09
21	Q03135 CAV1_HUMAN	K.AMADELS#EKQVYDAHTK.E	S37:	3	3,9821	0,444	0,181
21	Q03135 CAV1_HUMAN	K.AM*ADELS#EKQVYDAHTK.E	S37:	2	3,0364	0,467	0,6
21	O75717 WDHD1_HUMAN	R.QRS#HILEDDENSVDISM*LK.T	S374:	3	3,1615	0,235	-0,236
21	Q96ST2 IWS1_HUMAN	K.M*DS#DEDEKEGEEKVAK.R	S377:	3	3,067	0,382	-0,443
21	Q9NZT2 OGFR_HUMAN	R.SQGDEAGGHGEDRPEPLS#PK.E	S378:	3	3,7888	0,39	0
21	Q01484 ANK2_HUMAN	R.GGS#PIIQEPEEPSEHREESSPR.K	S3790:	3	3,2666	0,225	0,072
21	P16949 STMN1_HUMAN	R.SKESVPEFPLS#PPKK.K	S38:	3	3,7528	0,33	-0,209
21	Q15424 SAFB1_HUMAN	K.ESSTSEGADQKM*S#SPEDDSDTKR.L	S383:	3	4,0686	0,298	-0,354
21	Q9NYF8 BCLF1_HUMAN	K.GRAEGEWEDQEALDYFS#DKESGK.Q	S385:	3	5,7039	0,429	-0,537
21	Q8IYB3 SRRM1_HUMAN	R.HRPS#PPAT#PPPK.T	S402:T406:	2	3,228	0,455	-0,592
21	Q8IYB3 SRRM1_HUMAN	R.HRPS#PPAT#PPPK.T	S402:T406:	3	2,7178	0,092	-0,19
21	Q9Y5T5 UBP16_HUMAN	K.KTVEDEDQDS#EEEKDNDYIK.E	S415:	3	3,7901	0,348	-0,211
21	O14974 MYPT1_HUMAN	K.FPTTATKIS#PKEER.K	S422:	3	2,9014	0,196	0
21	Q9Y490 TLN1_HUMAN	K.SKDHFGLEGDEESTM*LEDSVS#PK.K	S425:	3	4,7503	0,443	0,347
21	Q9Y4F1 FARP1_HUMAN	K.VSAGEPGSHPS#PAPRRS#PAGNK.Q	S427:S433:	3	2,7398	0,289	-0,948
21	O60934 NBN_HUMAN	K.M*RIPNYQLS#PTKLPSINK.S	S432:	3	3,7684	0,305	-0,25
21	Q05519 SFR11_HUMAN	R.DYDEEEQGYDS#EKEKK.E	S434:	3	2,8834	0,416	0,177
21	P33981 TTK_HUMAN	K.HTTFEQPVFSVSKQS#PPISTSK.W	S436:	3	4,8008	0,443	0,655
21	Q8IU81 I2BP1_HUMAN	K.NVAEALGHS#PKDPGGGGPVR.A	S436:	3	3,3542	0,316	-0,089
21	Q9ULU4 PKCB1_HUMAN	R.SPM*STNSSVHTGS#DVEQDAEKK.A	S444:	3	4,1548	0,436	0,151
21	P18887 XRCC1_HUMAN	K.TKPTQAAGPSS#PQKPPTPEETK.A	S447:	3	4,1556	0,383	0,233
21	P53396 ACLY_HUMAN	R.TASFS#ESRADEVAPAKK.A	S457:	2	2,9656	0,28	0,195
21	P11274 BCR_HUMAN	R.HQDGLPYIDDS#PSSSPHLSSK.G	S459:	3	4,9816	0,42	-0,078
21	Q9UJM3 ERRFI_HUMAN	R.KHLSYVVS#P.-	S461:	2	3,3661	0,438	-0,11
21	P53985 MOT1_HUMAN	K.ESKEETS#IDVAGKPNEVTK.A	S467:	3	3,2821	0,234	0,161
21	Q9NZN4 EHD2_HUMAN	K.SKYDEIFYNLAPADGKLS#GSK.A	S468:	3	4,0649	0,271	-0,23
21	Q9UPV0 CE164_HUMAN	K.GLEERLS#PPLPHEER.A	S472:	3	2,8978	0,13	-0,398
21	Q92945 FUBP2_HUMAN	K.LFIIRGS#PQQIDHAK.Q	S480:	3	2,9584	0,279	0,101
21	Q14676 MDC1_HUMAN	R.AHS#EKDQPFGSDSDSVEADK.S	S485:	3	5,7225	0,485	0,389
21	Q96D71 REPS1_HUMAN	R.SHS#GTSPDNTAPPPPPRPQPSHS#R.S	S485:S506:	3	3,3357	1	0,398
21	Q9UHB7 AFF4_HUMAN	K.VNPHKVS#PASSVDSNIPSSQGYK.K	S487:	3	4,0062	0,314	1,624
21	Q8TAD8 SNIP1_HUMAN	R.RPDHS#GGSPS#PPTSEPAR.S	S49:S54:	3	3,1272	0,128	-0,276

21	Q9Y2K2 QSK_HUMAN	R.RAS#DGGANIQLHAQQLLK.R	S493:	3	4,7521	0,344	0,091
21	O60825 F262_HUMAN	R.NYSVGSRPLKPLS#PLR.A	S493:	3	3,584	0,431	-0,098
21	Q6VY07 PACS1_HUMAN	K.TDLQGSAS#PSKVEGVHTPR.Q	S495:	3	4,4901	0,477	0,089
21	Q9H0D6 XRN2_HUMAN	K.RKAEDS#DS#EPEPEDNVR.L	S499:S501:	3	3,754	0,212	0,429
21	Q9H0D6 XRN2_HUMAN	K.RKAEDS#DS#EPEPEDNVR.L	S499:S501:	2	3,4403	0,444	1,03
21	Q5JSH3 WDR44_HUMAN	K.VGNES#PVQELKQDVSKK.I	S50:	3	3,3827	0,238	-0,745
21	Q59EW8 Q59EW8_HUMAN	R.TSS#FTEQLDEGTPNRENASTHASK.S	S50:	3	3,096	0,303	0,272
21	Q9Y6J9 TAF6L_HUMAN	R.KM*PQLTASAIVSPHGDES#PR.G	S501:	3	3,5879	0,231	0,083
21	Q9Y2X3 NOL5_HUMAN	K.HIKKEPLS#EEEPCTSTAIASPEK.K	S502:	3	5,4348	0,401	0,619
21	Q14680 MELK_HUMAN	R.CRS#VELDLNQAHM*EETPK.R	S505:	3	4,0411	0,372	0,162
21	Q9UBF8 PI4KB_HUMAN	R.RLS#EQLAHTPTAFK.R	S511:	3	3,8103	0,393	0,327
21	Q9UBF8 PI4KB_HUMAN	R.RLS#EQLAHTPTAFK.R	S511:	2	2,5368	0,314	0,436
21	Q9NYF8 BCLF1_HUMAN	K.LKDLDYDYS#PPLHK.N	S512:	2	4,3224	0,518	0,295
21	Q9NYF8 BCLF1_HUMAN	K.LKDLDYDYS#PPLHK.N	S512:	3	3,1192	0,426	-0,111
21	Q12767 K0195_HUMAN	R.SKHP#GSNV#FSR.D	S513:S518:	2	3,2129	0,382	0,079
21	Q13586 STIM1_HUMAN	R.DLTHS#DSESSLHM*SDR.Q	S519:	2	2,5821	0,321	0,191
21	P55081 MFAP1_HUMAN	K.RPDYAPM*ES#SDEEDEFQFIKK.A	S52:	3	4,9923	0,487	0,657
21	Q8TAD8 SNIP1_HUMAN	R.RPDHSGGS#PS#PPTSEPAR.S	S52:S54:	2	2,2092	1	0,368
21	O00567 NOL5A_HUMAN	K.SFSKEELM*SS#DLEETAGSTSIPKR.K	S520:	3	5,4889	0,457	-0,403
21	O00567 NOL5A_HUMAN	K.KSFSKEELM*SS#DLEETAGSTSIPK.R	S520:	3	4,8982	0,559	-0,543
21	Q13586 STIM1_HUMAN	R.DLTHSDS#ESSLHM*SDR.Q	S521:	3	2,8665	0,184	0,287
21	Q15057 CENB2_HUMAN	K.FVDKYSISLS#PPEQKK.F	S521:	3	2,8653	0,13	0
21	Q5H9R7 SAPS3_HUMAN	R.NTVDLVTTCHIHSSS#DDEIDFK.E	S525:	3	4,779	0,424	0,35
21	Q8WUF5 IASPP_HUMAN	R.RGS#M*EQAPAVALPPTHK.K	S526:	3	4,841	0,408	0,194
21	Q86XL3 ANKL2_HUMAN	R.AFAGPLS#PAKAEDFRK.L	S528:	3	3,1097	0,232	-0,205
21	Q6VY07 PACS1_HUMAN	R.TNS#SDSERSPDLGHSTQIPR.K	S528:	3	2,9743	0,461	0
21	Q86VM9 ZCH18_HUMAN	K.KKLGVS#VS#PSR.A	S532:S534:	3	3,3609	0,146	0,069
21	Q86VM9 ZCH18_HUMAN	K.KKLGVS#VS#PSR.A	S532:S534:	2	2,7624	0,371	-0,093
21	P62736 ACTA_HUMAN	R.HQGV#M*VGM*GQKDS#YVGDEAQSK.R	S54:	3	4,1021	0,419	0,149
21	P17987 TCPA_HUMAN	K.DDKHGS#YEDAVHSGALND.-	S544:	2	3,7662	0,377	0,728
21	Q8WYA6 CTBL1_HUMAN	K.EYAENIGDGRS#PEFRENEQK.R	S545:	3	3,6693	0,384	0,374
21	Q01804 OTUD4_HUMAN	K.RPEPSTLENITDDKYATVSS#PSK.S	S546:	3	4,5953	0,517	0,42
21	Q96SN8 CK5P2_HUMAN	K.KQS#SDYEELIQVLKK.E	S547:	3	3,7997	0,269	-0,194

21	Q8N350 DOS_HUMAN	R.GAGDDTEPPAAPARPRS#PR.A	S548:	3	2,716	0,296	0
21	Q9Y6M7 S4A7_HUMAN	R.AVYIGVHVPFKES#R.R	S55:	3	2,7798	0,398	0,103
21	Q9Y6M7 S4A7_HUMAN	R.AVYIGVHVPFKES#R.R	S55:	2	2,4701	0,449	0,207
21	Q9NWH9 SLTM_HUMAN	R.ISSKS#PGHM*VILDQTK.G	S553:	3	3,827	0,48	0
21	Q32MZ4 LRRF1_HUMAN	K.EPDEEKS#DQQGEALDSSQKK.T	S555:	3	2,7269	0,175	-0,079
21	Q9Y6M7 S4A7_HUMAN	R.KIPVFHNGS#TPTLGETPK.E	S556:	3	3,6012	0,417	-0,274
21	Q86VX9 MON1A_HUMAN	R.S#YEDLTESEDGAASGDHKEGTR.G	S56:	3	3,0495	0,345	0,073
21	Q9Y4W2 LAS1L_HUMAN	K.AQQQEEQGS#VNDVKEEEKEEK.E	S560:	3	3,7497	0,155	0,288
21	Q96T23 RSF1_HUMAN	K.TALSSTESCTM*KGEEKS#PK.T	S560:	3	3,0729	0,276	0
21	O75167 PHAR2_HUMAN	R.KLS#LRPTVAELQAR.R	S560:	3	2,7666	0,443	0,11
21	Q9Y217 MTMR6_HUMAN	K.ELLHSVHPES#PNLK.T	S561:	3	3,1547	0,274	0,218
21	P27824 CALX_HUMAN	K.SDAEEDGGTVS#QEEEDRKP.K.A	S564:	3	3,8223	0,362	0,4
21	Q92613 JADE3_HUMAN	R.NSSTETDQQPHS#PDSVVHSIR.N	S566:	3	4,779	0,485	0,286
21	Q7Z7F0 K0907_HUMAN	K.GFGLVAYAADS#\$DEEEHGGHK.N	S571:	3	3,15	0,368	0,614
21	Q8IXT5 RB12B_HUMAN	R.FPPEDFRHS#PEDFR.R	S575:	3	3,7351	0,264	-0,099
21	Q86UU1 PHLB1_HUMAN	R.KNS#ITEISDNEDDLEYHR.R	S578:	3	4,6393	0,449	-0,077
21	Q6XZF7 DNMBP_HUMAN	R.HFS#IM*DFNSEKDIVR.G	S578:	3	3,2098	0,241	0
21	Q09666 AHNK_HUMAN	K.GHYEVTGS#DDETGKLGSGVSLASK.K	S5841:	3	4,8201	0,392	0,633
21	Q9Y2X7 GIT1_HUMAN	R.HGS#GADSDYENTQSGDPLLGLEGR.F	S592:	3	5,4754	0,439	0,546
21	P35612 ADDB_HUMAN	K.KLELDGEKETAPEEPGS#PAK.S	S592:	3	4,664	0,488	0,166
21	Q02952 AKA12_HUMAN	K.GLAEVQQDGEAEAGATS#DGEKKR.E	S598:	3	4,7822	0,445	0,516
21	Q92615 LARP5_HUMAN	R.SPS#PAHLPDDPKVAEK.Q	S601:	3	3,6928	0,382	0,103
21	Q92615 LARP5_HUMAN	R.SPS#PAHLPDDPKVAEK.Q	S601:	2	2,9435	0,466	0,276
21	Q9UHB6 LIMA1_HUMAN	R.SRPFTVAASFQSTSVKS#PK.T	S604:	3	5,8243	0,413	0,174
21	Q8IYB3 SRRM1_HUMAN	R.RYS#PS#PPPKR.R	S605:S607:	2	2,5794	0,18	-1,089
21	Q14157 UBP2L_HUMAN	R.RYPSSISS#PQKDLTQAK.N	S609:	3	2,6278	0,118	0,265
21	Q9HC35 EMAL4_HUMAN	R.LAISEDHVAS#VKK.S	S61:	2	3,2145	0,344	0,248
21	Q92541 RTF1_HUMAN	K.DKDLNSKS#ASDLSDFK.V	S610:	3	3,537	0,323	0,175
21	Q3B820 YB032_HUMAN	K.SVTEDKES#FNEEKIEER.E	S613:	3	4,1369	0,149	-0,08
21	Q9P2E9 RRBP1_HUMAN	R.NTDVAQS#PEAPKQAPAKK.K	S615:	3	2,696	0,229	-0,438
21	O43395 PRPF3_HUMAN	K.WDEQTSNTKGDDEES#DEEAVKK.T	S619:	3	6,9965	0,499	0,334
21	P01106 MYC_HUMAN	K.KFELLTPPLS#PSRR.S	S62:	3	3,241	0,108	0
21	P01106 MYC_HUMAN	K.KFELLTPPLS#PSRR.S	S62:	2	2,6827	0,222	0,336

21	O60238 BNI3L_HUMAN	K.NGGLEHVPS#SSSIHNGDM*EK.I	S62:	3	2,6447	0,231	0,25
21	Q9NVM9 CL011_HUMAN	R.GKEELAEAEIHKDSPDS#PEPPNK.K	S626:	3	5,4408	0,398	0,569
21	Q8I221 PHAR4_HUMAN	R.KLS#QRPTVAELLAR.K	S628:	3	3,0172	0,329	0,22
21	Q16825 PTN21_HUMAN	K.RNS#IEVAGLSHGLEGLR.L	S637:	3	5,1056	0,554	-0,388
21	Q2M2I8 AAK1_HUMAN	R.RILS#DVTHSAVFGVPASK.S	S637:	3	3,8581	0,501	-0,093
21	Q2M2I8 AAK1_HUMAN	R.RILS#DVTHSAVFGVPASK.S	S637:	2	3,4871	0,508	-0,435
21	O95544 NADK_HUMAN	R.TRS#LHGPCPVTTFGPK.A	S64:	3	3,3974	0,171	0,1
21	Q8IY81 RRMJ3_HUMAN	R.SRGPKS#DDDGFEIVPIEDPAK.H	S644:	3	5,6312	0,313	-0,156
21	P49756 RBM25_HUMAN	K.KLPVDSVFNKFEDEDS#DDVPR.K	S644:	3	4,1734	0,384	-0,217
21	Q7Z6Z7 HUWE1_HUMAN	R.RRS#SDPLGDTASNLSAVDELM*R.H	S648:	3	3,867	0,323	-0,216
21	Q9H5Y7 SLIK6_HUMAN	R.DNS#PVHLQYSM*YGHK.T	S652:	2	3,7097	0,556	0,913
21	Q9H5Y7 SLIK6_HUMAN	R.DNS#PVHLQYSM*YGHK.T	S652:	3	3,3667	0,365	0,489
21	Q8N1G2 K0082_HUMAN	K.QHSSDS#FDDAFKADSLVEGTSSR.Y	S66:	3	3,4422	0,362	0,57
21	P20042 IF2B_HUMAN	K.KDAS#DDLDDLNFNQQK.K	S67:	3	3,6248	0,237	-0,175
21	Q86VM9 ZCH18_HUMAN	R.GPSQEEEDNHS#DEEDRASEPK.S	S67:	3	3,1538	0,3	-0,816
21	Q9Y2X7 GIT1_HUMAN	R.AAQEFKHDS#FVPCSEK.I	S670:	3	3,34	0,41	0
21	P25205 MCM3_HUMAN	R.SEDES#ETEDEEEKSQEDQEQR.K	S672:	3	4,1655	0,48	0,463
21	P35268 RL22_HUMAN	R.SKS#KITVTSEVPFSK.R	S68:	3	3,6827	0,422	-0,745
21	O14617 AP3D1_HUMAN	R.KQEQANNPFYIKSS#PSPQK.R	S686:	3	3,8565	0,381	0,322
21	Q63HJ5 Q63HJ5_HUMAN	R.KLANDFPLDLS#PVKK.R	S688:	3	4,9002	0,442	-0,207
21	Q63HJ5 Q63HJ5_HUMAN	R.KLANDFPLDLS#PVKK.R	S688:	2	4,0435	0,326	0,277
21	Q9H1B7 EAP1_HUMAN	R.AHGCFQDGRS#PGPPPPVGVK.T	S69:	3	2,8292	0,242	0,427
21	Q9P246 STIM2_HUMAN	R.HTS#CSSAGNDSKPVQEAPSVAR.I	S697:	3	3,8536	0,363	0,387
21	P06748 NPM_HUMAN	K.DELHIVEAEAM*NYEGS#PIK.V	S70:	3	2,8863	0,109	-0,408
21	Q8NE01 CNNM3_HUMAN	K.TTTAAGSSHSRPGVPVEGS#PGRNPGV.-	S700:	3	5,2567	0,518	0,072
21	P40763 STAT3_HUMAN	K.YCRPESQEHEADPGS#AAPYLK.T	S701:	3	3,5476	0,394	0,496
21	A7KAX9 A7KAX9_HUMAN	R.SAKS#EESLTSLHAVDGDGSK.L	S706:	3	4,9754	0,43	0,359
21	Q9BWT3 PAPOG_HUMAN	K.RLPS#KELPDSSSPVANNIR.V	S708:	3	4,0307	0,472	0,243
21	Q02543 RL18A_HUMAN	K.KSSGEIVYCGQVFEKS#PLR.V	S71:	3	5,1035	0,434	-0,242
21	Q9BVV6 K0586_HUMAN	K.HSVPVLPHGDDQYLFS#PSR.E	S713:	3	3,4666	0,408	0,326
21	Q8TEW0 PARD3_HUMAN	R.RIS#HSLYSGIEGLDESPSR.N	S715:	3	5,6882	0,438	0,251
21	Q8WUM0 NU133_HUMAN	R.M*FPHHS#ITESVNYDVK.T	S72:	3	3,6729	0,33	-0,274
21	Q66K74 MAP1S_HUMAN	R.S#ASPHDLDLCLVS#PCEFEHRK.A	S729:S741:	3	2,6043	0,293	-0,069

21	Q66K74 MAP1S_HUMAN	R.RSAS#PHDVDLCLVS#PCEFEHR.K	S731:S741:	3	4,6279	0,359	0,343
21	O60271 JIP4_HUMAN	R.SASQSS#LDKLDQELKEQQK.E	S733:	3	4,8292	0,32	-0,49
21	Q96T23 RSF1_HUMAN	K.KPDS#PPKVLEPENK.Q	S738:	3	4,9381	0,39	0,221
21	Q9BYW2 SETD2_HUMAN	K.KSES#PFRETEPLVS#PHQDK.L	S744:S754:	3	4,2661	0,389	0,309
21	Q13427 PPIG_HUMAN	K.KFDHESS#PGT#DEDKSG.-	S745:T748:	3	5,409	0,459	-1,158
21	Q13427 PPIG_HUMAN	K.KFDHESS#PGT#DEDKSG.-	S745:T748:	2	4,0491	0,586	-0,965
21	Q8TDD1 DDX54_HUMAN	R.KLGPGRPLPTFPTSECTS#DVEPDTR.E	S75:	3	4,7611	0,44	0,129
21	Q96FF9 CDCA5_HUMAN	R.IVAHAVEVPAVQS#PRRS#PR.I	S75:S79:	3	3,0026	0,399	0,328
21	O75152 ZC11A_HUMAN	R.RLS#SASTGKPLSVEDDFEK.L	S758:	3	3,9333	0,34	0,245
21	Q5T5C0 STXB5_HUMAN	R.KLS#LPTDLKPDLDVK.D	S759:	3	3,1966	0,268	-0,104
21	P50502 F10A1_HUMAN	K.KVEEDLKADEPSS#EESDLEIDK.E	S76:	3	6,0954	0,454	0,566
21	P28749 RBL1_HUMAN	K.VKSPVSLTAHSLIGAS#PK.Q	S762:	3	3,5776	0,256	0,195
21	Q8N4C8 MINK1_HUMAN	R.SDSVLPASHGHLPOAGS#LER.N	S763:	3	4,2945	0,369	0,171
21	Q96T37 RBM15_HUMAN	K.LKS#PSQKQDGGTAPVASASPK.L	S765:	3	3,981	0,34	0,086
21	Q96EV2 RBM33_HUMAN	K.VKPAS#PVAQPKKEAK.T	S775:	2	2,3378	0,504	-1,324
21	Q02790 FKBP4_HUMAN	K.DKFS#FDLGKGEVIK.A	S78:	2	4,1954	0,359	0,587
21	Q02086 SP2_HUMAN	R.KLVPIKPAPLPLS#PGK.N	S78:	3	3,7474	0,421	0,211
21	Q7Z628 ARHG8_HUMAN	R.EKDDDVVS#LSSLDLKEPSNK.R	S78:	3	3,401	0,28	-0,478
21	Q02790 FKBP4_HUMAN	K.DKFS#FDLGKGEVIK.A	S78:	3	3,3371	0,286	-0,11
21	A3KN83 SBNO1_HUMAN	K.KKS#IDPDSIQSALLASGLGSK.R	S794:	3	4,1697	0,569	-0,167
21	Q9BXW9 FACD2_HUMAN	R.LS#KSEDKESLTEDASK.T	S8:	2	2,6037	0,579	-0,396
21	Q9UHB7 AFF4_HUMAN	K.EKDLLPS#PAGPVPSKDPK.T	S814:	2	2,5209	0,214	0,499
21	Q2PPJ7 AS250_HUMAN	R.RS#SSPAELDLKDDLQQTQGK.C	S819:	3	3,5771	0,446	0,08
21	Q9BUT9 CP014_HUMAN	R.RAPSTSPS#FEGTQETYVAHEENVR.F	S82:	3	3,2153	0,5	0,701
21	Q2PPJ7 AS250_HUMAN	R.RSS#SPAELDLKDDLQQTQGK.C	S820:	3	4,9741	0,415	-0,319
21	Q6PKG0 LARP1_HUMAN	R.HSS#NPPLESHVGWVM*DSR.E	S824:	3	3,394	0,299	-0,343
21	Q7Z3C6 ATG9A_HUMAN	R.HPEPVPEEGS#EDELPPQVHKV.-	S828:	3	5,5189	0,478	-0,151
21	Q7Z3C6 ATG9A_HUMAN	R.HPEPVPEEGS#EDELPPQVHKV.V	S828:	3	4,0864	0,359	0,314
21	O14617 AP3D1_HUMAN	R.NTETSKS#PEKDVPM*VEK.K	S829:	3	3,7582	0,408	-0,545
21	O14617 AP3D1_HUMAN	R.NTETSKS#PEKDVPMVEK.K	S829:	3	2,7214	0,223	0,549
21	O14617 AP3D1_HUMAN	R.NTETSKS#PEKDVPM*VEK.K	S829:	2	2,2198	0,351	0,787
21	Q96JP5 ZFP91_HUMAN	R.RSS#PSARPPDVPGQPQAAK.S	S83:	3	3,7597	0,319	-0,085
21	O60524 SDCG1_HUMAN	K.KLPS#DSGDLEALEGKDK.E	S831:	3	4,7591	0,454	-0,097

21	O60524 SDCG1_HUMAN	K.KLPS#DSGDLEALEGKDK.E	S831:	2	2,4764	0,364	-0,324
21	Q9Y2K7 JHD1A_HUMAN	K.LQAITASSANLRHS#PR.V	S832:	2	2,5157	0,246	0,135
21	Q8WY36 BBX_HUMAN	R.TADGRVS#PAGGTLDKPK.E	S844:	2	2,7334	0,227	0,523
21	P16333 NCK1_HUMAN	K.RKPS#VPDSASPADDSFVDPGER.L	S85:	3	4,6809	0,498	0
21	Q8TD19 NEK9_HUMAN	K.VASEAPLEHKPQVEAS#SPR.L	S868:	3	2,9693	0,172	0,26
21	Q8TEW0 PAR3_HUMAN	K.AGS#PSRDVGPVSLGLK.S	S873:	3	3,4477	0,273	0
21	O94887 FARP2_HUMAN	R.TVCTRPPRS#PNEVSLEQESEDAR.G	S876:	3	4,6896	0,351	0,77
21	Q6P0Q8 MAST2_HUMAN	R.SLS#EEKEDHSDGLAGLK.G	S876:	2	3,0765	0,428	0,708
21	Q8N122 RPTOR_HUMAN	K.GVHIHQAGGS#PPASSTSSSLTNDVAK.Q	S877:	3	7,5742	0,439	0,274
21	Q6NV74 CB055_HUMAN	R.SKS#FLITPVKPAVDR.K	S881:	3	3,5103	0,317	-0,316
21	O75400 PR40A_HUMAN	R.HKS#DS#PES#DAEREK.D	S883:S885:S888:	3	3,028	0,345	-0,888
21	B2RTT4 B2RTT4_HUMAN	K.EAVVDLHADDSRIS#EETER.N	S885:	3	3,4244	0,208	0,773
21	Q9Y2E4 DIP2C_HUMAN	R.YRS#DVHTEAVQAALAK.H	S89:	3	3,7272	0,352	-0,398
21	Q9C0C2 TB182_HUMAN	K.RDS#LGAYASQDANEQGDGKR.D	S893:	3	4,7855	0,49	0,372
21	Q9BTE7 DCNL5_HUMAN	R.KS#PGVAAVAEDGGLK.K	S9:	3	5,3627	0,48	0,218
21	Q9BTE7 DCNL5_HUMAN	R.KS#PGVAAVAEDGGLK.K	S9:	2	2,3836	0,303	0,291
21	P42696 RBM34_HUMAN	R.NEEEE#TSQIERPLSQEPAK.V	S90:	3	4,5483	0,362	0,656
21	Q12872 SFRS8_HUMAN	R.SRGVS#QEKEAQISSAIVSSVQSK.I	S909:	3	5,5614	0,554	0,147
21	Q7Z333 SETX_HUMAN	K.KSS#PFKDLM*TVPESR.D	S911:	3	2,8015	0,234	-0,101
21	Q9UDT6 CLIP2_HUMAN	R.VLLLEANRHS#PGPER.D	S923:	3	3,5219	0,212	0
21	Q13523 PRP4B_HUMAN	K.EVIDASDKEGM*S#PAKR.T	S93:	2	2,092	0,286	0,133
21	Q7Z2Z1 CO042_HUMAN	R.SHS#VSAVDGLEDKLDNFK.K	S938:	3	5,4313	0,49	-0,359
21	Q14689 DIP2A_HUMAN	R.FRS#DVHTEAVQAALAK.Y	S94:	2	4,1147	0,493	0,669
21	Q6PD62 CTR9_HUMAN	R.RKGS#GS#EQEGEDEEGGER.K	S941:S943:	3	3,8458	0,452	-0,524
21	Q96NW4 ANR27_HUMAN	R.DRS#VPNLTEGSLHEPGR.Q	S962:	3	3,9716	0,295	-0,094
21	Q0VF46 Q0VF46_HUMAN	K.HS#PIKEEPCGSLSETVCK.R	S99:	3	4,848	0,504	0,171
21	Q9NS91 RAD18_HUMAN	R.NHLLQFALES#PAKSPASSSSK.N	S99:	3	4,5537	0,55	0,321
21	P55011 S12A2_HUMAN	K.KES#KGPIVPLNVADQK.L	S994:	3	4,5211	0,405	0
21	P55011 S12A2_HUMAN	K.KES#KGPIVPLNVADQK.L	S994:	2	3,5369	0,384	0,677
21	Q7Z7G8 VP13B_HUMAN	R.RKEDEV#IGS#APLAK.Q	S999:S1002:	3	2,7046	0,127	-0,104
21	Q5VZL5 ZMYM4_HUMAN	K.KTLSQGESQT#SEHELFLDTK.I	T1070:	3	4,6895	0,403	0
21	Q8NE71 ABCF1_HUMAN	K.KLSVPT#SDEEDEVPAKPR.G	T108:	3	4,0001	0,359	0,252
21	P14618 KPYM_HUMAN	R.TGLIKSGT#AEVELK.K	T129:	3	3,2871	0,426	0,214

21	P46013 KI67_HUMAN	R.RPQT#PKEEAQALEDLTGFK.E	T1335:	3	3,0804	0,425	-0,245
21	Q9UHD8 SEPT9_HUMAN	R.AEVLGHKT#PEPAPR.R	T142:	3	3,2617	0,312	0,231
21	Q9UHD8 SEPT9_HUMAN	R.AEVLGHKT#PEPAPR.R	T142:	2	2,9009	0,383	0,386
21	Q8N9M1 CS047_HUMAN	R.M*IT#NSLNHDSPPST#PPRRPDTSTSK.I	T144:T155:	3	2,7545	1	0,377
21	Q9ULW0 TPX2_HUMAN	K.RCAT#PVIIDEILPSKK.M	T147:	3	4,3737	0,282	-0,191
21	Q86UP2 KTN1_HUMAN	K.KVEPVPVTKQPT#PPSEAAASK.K	T153:	3	3,4692	0,222	0,082
21	P54727 RD23B_HUMAN	K.QEKPAEKPAETPVAT#SPTATDSTSGDSSR.S	T159:	3	4,0871	1	0,423
21	Q9BRD0 BUD13_HUMAN	R.ARHDT#PDPS#PLR.G	T159:S163:	2	2,8219	0,339	0,16
21	O96013 PAK4_HUMAN	R.DKRPLSGPDVGT#PQPAGLASGAK.L	T187:	3	3,2582	0,205	0,159
21	Q15527 SURF2_HUMAN	R.KDLGSTEDGDGTTDDFLT#DKEDEK.A	T195:	3	5,6168	0,35	0,631
21	Q9Y5N6 ORC6_HUMAN	K.IGQQVDREPGDVAT#PPRK.R	T195:	3	4,3419	0,385	0,269
21	Q02952 AKA12_HUMAN	K.DKTEKPDTVQLLT#VK.K	T200:	3	3,3957	0,168	0
21	Q9H1E3 NUCKS_HUMAN	K.EKT#PS#PKEEDEEPESPEKK.T	T202:S204:	3	3,3156	0,294	-0,074
21	Q13595 TRA2A_HUMAN	R.AHT#PTPGIYM*GRPHTS#GGGGGGGGGGGGGGGGR.R	T202:S215:	3	2,9065	0,319	1,048
21	P53350 PLK1_HUMAN	R.KKT#LCGTPNYIAPEVLSK.K	T210:	3	6,0415	0,449	0,261
21	Q05519 SFR11_HUMAN	K.LNHVAAGLVSPSLKSDT#SSK.E	T214:	3	3,3508	0,345	0,35
21	P61247 RS3A_HUMAN	K.LM*ELHGEHSSSGKAT#GDETGAK.V	T242:	3	5,2602	0,409	0,324
21	Q5T200 ZC3HD_HUMAN	K.KGPRT#PS#PPPIPEDIALGKK.Y	T263:S265:	3	4,2951	0,386	0,311
21	P49792 RBP2_HUMAN	K.KKPEDSPSDDDLVIVYELT#PTAEQK.A	T2639:	3	3,4816	0,378	-0,632
21	Q01518 CAP1_HUMAN	R.SGPKPFSAPKQPT#SPSPK.R	T307:	3	3,3161	0,279	-0,572
21	P62136 PP1A_HUMAN	K.GKYGQFSGLNPGGRPIT#PPR.N	T320:	3	2,9839	0,261	-0,588
21	P27816 MAP4_HUMAN	K.ET#ERASPIKM*DLAPSK.D	T354:	2	2,2236	0,204	0
21	Q92597 NDRG1_HUMAN	R.SHT#SEGAHLDITPNSGAAGNSAGPK.S	T366:	3	6,4227	0,497	0,298
21	P06400 RB_HUMAN	R.KSNLDEEVNVIPT#PVR.T	T373:	3	4,5865	0,297	0,517
21	Q96T23 RSF1_HUMAN	K.SVT#PTKEFLKDEIK.Q	T398:	3	3,9442	0,358	-0,533
21	P08670 VIME_HUMAN	R.ETNLDLPLVDT#HSKR.T	T436:	2	2,4555	0,421	0,769
21	Q09666 AHNK_HUMAN	K.VKT#PEM*IIQKPK.I	T490:	3	3,9051	0,279	0
21	Q09666 AHNK_HUMAN	K.VKT#PEM*IIQKPK.I	T490:	2	2,1418	0,251	0
21	Q14004 CD2L5_HUMAN	K.ASNTST#PTKGTETSASASQTNHVK.D	T494:	3	6,2601	1	-0,704
21	O60832 DKC1_HUMAN	K.AGLESQAEPGDGSDTT#KKK.K	T497:	3	4,4649	0,341	0,179
21	Q9NYV4 CD2L7_HUMAN	R.DSKPIALKEEIVT#PK.E	T514:	2	4,3462	0,431	0,419
21	Q6PKG0 LARP1_HUMAN	R.QHYQKET#ESAPGS#PR.A	T515:S521:	2	2,0952	0,237	-0,716
21	Q7Z3D4 LYSM3_HUMAN	R.ST#SRDRLLDIIVLTK.D	T54:	2	3,2054	0,382	0,202

21	O75151 PHF2_HUMAN	K.SRESASPT#IPNLDLLEAHTK.E	T541:	3	4,1417	0,247	-0,243
21	Q9Y6M7 S4A7_HUMAN	R.KIPVFHNGST#PTLGETPK.E	T557:	2	3,0253	0,541	0
21	Q12888 TP53B_HUMAN	K.TKGDDT#DTRDDISILATGCK.G	T591:	3	4,1298	0,373	0,162
21	Q8IYB3 SRRM1_HUMAN	K.RRT#AS#PPPPPK.R	T614:S616:	3	3,2202	0,294	0,201
21	Q13435 SF3B2_HUMAN	K.KIEEAM*DGSET#PQLFTVLPEKR.T	T757:	3	5,6925	0,484	0,21
21	Q13435 SF3B2_HUMAN	K.KKIEEAM*DGSET#PQLFTVLPEK.R	T757:	3	4,6803	0,278	-0,212
21	O43148 MCES_HUMAN	K.EFEDDLVKESSCGKDT#PSK.K	T77:	3	3,1272	0,306	0,548
21	Q9BW71 HIRP3_HUMAN	K.GKRPPT#PCS#DPER.K	T84:S87:	3	3,5383	0,135	-0,662
21	Q562F6 SGOL2_HUMAN	K.GVHDLEKDNFFSLT#PK.D	T845:	3	4,1201	0,378	-0,38
21	Q6PD62 CTR9_HUMAN	K.KGGFDEFVNDT#DDDLPIKSK.K	T925:	3	6,5261	0,466	0
21	Q9UQ35 SRRM2_HUMAN	K.VKPET#PPRQS#HSGSISPYK.V	T983:S988:	3	2,7673	0,162	-0,078
21	Q14669 TRIPC_HUMAN	K.Y#SPPRDDDKVDNQAQS#PTTTQSPK.S	Y1015:S1030:	3	2,9127	1	0,774
21	Q9Y6M7 S4A7_HUMAN	K.ALKY#SPDKPVSVK.I	Y1187:	3	3,4673	0,309	-0,121
21	O15173 PGRC2_HUMAN	R.LLKPGEEPSEY#T#DEEDTKDHNKQD.-	Y210:T211:	3	4,7858	0,531	0,492
21	Q07912 ACK1_HUMAN	K.KPTY#DPVSEDQDPLSSDFKR.L	Y518:	3	3,7194	0,374	-0,381
21	P40763 STAT3_HUMAN	K.YCRPESQEHPADPGSAAPY#LK.T	Y705:	3	4,1013	0,395	0,567
21	P35579 MYH9_HUMAN	K.KLEEEQIILEDQNCK.L		2	6,2298	0,517	0,517
21	P14618 KPYM_HUMAN	K.QKGADFLVTEVENGSLGSK.K		3	5,3712	0,383	0
21	P27694 RFA1_HUMAN	K.DKNEQAFEEVFQANFR.S		3	5,3124	0,427	-0,526
21	Q9HB71 CYBP_HUMAN	K.KAELLDNEKPAAVVAPITTYGTVK.I		3	5,2856	0,429	0,289
21	P07355 ANXA2_HUMAN	R.RAEDGSVIDYELIDQDAR.D		3	5,2455	0,315	0,532
21	P60174 TPIS_HUMAN	R.KQSLGELIGTLNAAK.V		2	5,1071	0,417	-0,316
21	P08670 VIME_HUMAN	R.KVESLQEEIAFLK.K		2	5,0252	0,194	-0,318
21	P35232 PHB_HUMAN	R.KLEAAEDIAYQLSR.S		2	5,0137	0,376	0,456
21	O95232 CROP_HUMAN	K.ESDTKNEVNGTSEDIKSEGDTQSN.-		3	5,0108	0,467	0,212
21	O00139 KIF2A_HUMAN	K.DLDVITIPSKDVVM*VHEPK.Q		3	4,9816	0,399	-0,085
21	P09874 PARP1_HUMAN	R.GGSDDSSKDPIDVNYEK.L		2	4,9739	0,495	-0,134
21	Q13547 HDAC1_HUMAN	K.LHISPSNM*TNQNTNEYLEK.I		3	4,962	0,209	0,569
21	Q15084 PDIA6_HUMAN	K.KDVIELTDDSDFK.N		2	4,8857	0,498	0,08
21	P27348 1433T_HUMAN	R.KQTIDNSQGAYQEAFFDISK.K		3	4,8769	0,397	0,256
21	Q9Y3Y2 CA077_HUMAN	K.TKGHLDAELDAYM*AQTDPETND.-		3	4,8301	0,295	0,149
21	Q05D20 Q05D20_HUMAN	K.DSRPSQAAGDNQGDEVK.E		3	4,8228	0,486	-0,206
21	P55884 EIF3B_HUMAN	K.DRPQEADGIDSIVVDNVPQVGPDRLEK.L		3	4,7841	0,399	-0,478

21	Q86UP2 KTN1_HUMAN	R.LLEEQLQHEISNK.M	2	4,7496	0,299	0,386
21	P35080 PROF2_HUMAN	K.DREGFFTNGLTGAK.K	2	4,7303	0,375	-0,375
21	P06396 GELS_HUMAN	K.DSQEEEKTEALTSAK.R	3	4,7225	0,372	0,329
21	Q7Z2W4 ZCCHV_HUMAN	R.EHGLNPDVVQNIQDICNSK.H	3	4,7089	0,231	0
21	P11021 GRP78_HUMAN	K.KSDIDEIVLVGGSTR.I	2	4,6799	0,527	0,461
21	P63220 RS21_HUMAN	K.DHASIQM*NVAEVDK.V	2	4,5927	0,548	0,31
21	Q00610 CLH1_HUMAN	K.EDKLECSEELGDLVK.S	2	4,5634	0,383	0,623
21	P67809 YBOX1_HUMAN	R.EDGNEEDKENQGDETQGGQPPQR.R	3	4,5175	0,462	-0,766
21	Q9NZ45 CISD1_HUMAN	K.IVHAFDM*EDLGDK.A	3	4,5034	0,333	0,243
21	P62136 PP1A_HUMAN	R.AHQVVEDGYEFFAK.R	3	4,4923	0,491	-0,558
21	Q9BTT0 AN32E_HUMAN	K.IKDLSTVEALQNLK.N	2	4,4707	0,524	0,078
21	P10301 RRAS_HUMAN	K.DRDDFPVVLVGNK.A	2	4,468	0,488	0
21	P09622 DLDH_HUMAN	K.SEEQLKEEGIEYK.V	3	4,4555	0,46	0,231
21	P42224 STAT1_HUMAN	R.FHDLLSQLDDQYSR.F	3	4,4533	0,247	-0,527
21	P35637 FUS_HUMAN	K.LKGEATVSFDDPPSAK.A	3	4,4411	0,394	0,33
21	Q9Y2D5 AKAP2_HUMAN	K.DDDHGILDQFSR.S	3	4,4411	0,163	0,064
21	P25786 PSA1_HUMAN	R.HM*SEFM*ECNLNELVK.H	3	4,4004	0,262	0,191
21	P17980 PRS6A_HUMAN	R.KM*NVSPDVNYEELAR.C	3	4,3983	0,31	0,308
21	P31939 PUR9_HUMAN	K.HVSPAGAAVGIPLSEDEAK.V	2	4,3981	0,588	0,528
21	P34931 HS71L_HUMAN	K.ATAGDTHLGGEDFDNR.L	2	4,3734	0,517	0
21	P14324 FPPS_HUMAN	R.LKEVLEYNAIGGK.Y	3	4,3469	0,515	0,064
21	P27824 CALX_HUMAN	K.TPELNLDQFHDK.T	3	4,3447	0,26	-0,063
21	P12081 SYHC_HUMAN	R.HGAEVIDTPVFELK.E	2	4,3438	0,465	-0,157
21	Q9GZR7 DDX24_HUMAN	R.DKLDILGAAETGSGK.T	2	4,3373	0,481	0,165
21	P35613 BASI_HUMAN	R.KPEDVLDDDDAGSAPLK.S	2	4,3262	0,533	0,615
21	P68371 TBB2C_HUMAN	R.EIVHLQAGQCGNQIGAK.F	3	4,324	0,395	-0,201
21	P19338 NUCL_HUMAN	R.KFGYVDFESAEDLEK.A	2	4,3161	0,449	-0,481
21	O43617 TPPC3_HUMAN	K.DYENDEVDNKQLDK.M	2	4,3115	0,424	0,283
21	P62937 PPIA_HUMAN	K.SIYGKFEFEDENFILK.H	2	4,2987	0,49	-0,4
21	Q9Y5P4 C43BP_HUMAN	R.DKVVEDDEDDFPTRR.S	3	4,2954	0,242	0,103
21	P21796 VDAC1_HUMAN	K.TKSENGLEFTSSGSANTETTK.V	3	4,2941	0,47	0
21	P06396 GELS_HUMAN	K.DSQEEEKTEALTSAK.R	2	4,2809	0,505	0,073
21	Q13526 PIN1_HUMAN	R.TKEEALELINGYIQK.I	3	4,2764	0,276	-0,627

21	P11021 GRP78_HUMAN	R.AKFEELNM*DLFR.S	3	4,2712	0,423	0
21	P54578 UBP14_HUMAN	K.GKENQLQLSCFINQEVK.Y	3	4,2528	0,404	-0,539
21	Q15149 PLEC1_HUMAN	K.AKLEQLFQDEVAK.A	2	4,2407	0,446	0,321
21	P16152 CBR1_HUMAN	R.FHQLDIDDLQSIR.A	2	4,2291	0,456	-0,61
21	Q9NR30 DDX21_HUMAN	K.SDKTEEIAEEEEIVFPK.A	2	4,2046	0,484	0,246
21	P62805 H4_HUMAN	R.KTVTAM*DVVYALK.R	2	4,1972	0,372	0,252
21	P35579 MYH9_HUMAN	K.KANLQIDQINTDLNLER.S	3	4,1763	0,362	-0,549
21	P62979 RS27A_HUMAN	K.CCLTYCFNKPEDK.-	2	4,1608	0,498	0,141
21	O95218 ZRAB2_HUMAN	K.YKLDEDEDEDDADLSK.Y	2	4,1436	0,47	0,706
21	P20042 IF2B_HUMAN	K.KDASDDLDDLNFFNQK.K	2	4,1341	0,462	-0,453
21	Q02790 FKBP4_HUMAN	R.GEAHLAVNDFELAR.A	3	4,1324	0,31	0
21	P16401 H15_HUMAN	R.KATGPPVSELITK.A	3	4,1224	0,399	0,136
21	P67936 TPM4_HUMAN	K.CGDLEELKNVTNNLK.S	3	4,1223	0,448	-0,488
21	Q14789 GOGB1_HUMAN	K.SLKDQLTDLNSLEK.C	3	4,1199	0,307	-0,108
21	P11142 HSP7C_HUMAN	K.SQIHDIVLVGGSTR.I	2	4,1178	0,563	0,165
21	P16152 CBR1_HUMAN	R.FHQLDIDDLQSIR.A	3	4,1113	0,214	-0,457
21	P20618 PSB1_HUMAN	K.NM*QNVHEHVPLSLDR.A	2	4,1098	0,391	0,439
21	P42704 LPPRC_HUMAN	R.KVIEEQLEPAVEK.I	2	4,1073	0,444	-0,081
21	P40227 TCPZ_HUMAN	K.DGNVLLHEM*QIQHPTASLIAK.V	3	4,1062	0,334	0,157
21	P07951 TPM2_HUMAN	K.GTEDEVEKYESVK.E	2	4,0964	0,479	0,229
21	P26038 MOES_HUMAN	K.KTQEQLALEM*AELTAR.I	3	4,0764	0,278	0,297
21	O75376 NCOR1_HUMAN	R.SEHEISEIIDGLSEQENNEK.Q	3	4,07	0,324	-0,398
21	Q58FF8 H90B2_HUMAN	K.IEDVGSDEEDDSGKDK.K	2	4,0647	0,444	0,211
21	P02545 LMNA_HUMAN	R.NSNLVGAAHEELQQSR.I	2	4,0459	0,559	0,07
21	Q9ULW0 TPX2_HUMAN	K.NQEEYKEVNFTSEL.R.K	3	4,0333	0,351	-0,194
21	Q9UJX4 APC5_HUMAN	K.KAEALEAAIENLNEAK.N	3	4,0266	0,339	-0,107
21	P62491 RB11A_HUMAN	R.DHADSNIVIM*LVGNK.S	3	4,0121	0,357	0,334
21	Q9BQG0 MBB1A_HUMAN	R.KALVDILSEVSK.A	2	4,0108	0,377	-0,094
21	Q09666 AHNK_HUMAN	R.HELTEISNVQVETQSGK.T	3	3,9815	0,412	0
21	P07195 LDHB_HUMAN	K.IVADKDYSVTANSK.I	2	3,9787	0,58	0,161
21	P35237 SPB6_HUMAN	K.SGGGGDIHQGFQSLLEVNK.T	3	3,9715	0,318	-0,179
21	O75694 NU155_HUMAN	K.HGEPEEDIVGLQAFQER.L	3	3,9681	0,249	0
21	Q9Y265 RUVB1_HUMAN	K.EHVVEISELFYDAK.S	3	3,9616	0,376	0

21	P49591 SYSC_HUMAN	K.IEQFVYSSPHDNK.S	2	3,9533	0,259	0,156
21	P06493 CDC2_HUMAN	R.HPNIVSLQDVLVLM*QDSR.L	3	3,9511	0,392	-0,294
21	P68400 CSK21_HUMAN	R.GKYSEVFEAINITNNEK.V	3	3,9476	0,177	-0,655
21	P52907 CAZA1_HUMAN	K.DHYSNGFCTVYAK.T	2	3,9339	0,552	0,078
21	P26641 EF1G_HUMAN	R.KLDPGSEETQTLVR.E	3	3,9277	0,291	0
21	O43395 PRPF3_HUMAN	R.FVDKLFEEAVEEGR.S	2	3,9252	0,488	0
21	Q13263 TIF1B_HUMAN	K.DHQYQFLEDAVR.N	2	3,9179	0,569	0,241
21	P07900 HS90A_HUMAN	K.SLTNDWEDHLAVK.H	2	3,9153	0,405	0,479
21	P05198 IF2A_HUMAN	K.HAVSDPSILDSLNLNEDER.E	3	3,9062	0,204	-0,258
21	Q15149 PLEC1_HUMAN	R.EQLRQEQALLEEIER.H	3	3,9045	0,306	0
21	P50454 SERPH_HUMAN	R.TGLYNYDDDEKEK.L	2	3,9014	0,388	0,298
21	P35080 PROF2_HUMAN	K.DREGFFTNGTLGAK.K	3	3,9011	0,354	-0,112
21	P26038 MOES_HUMAN	R.GM*LREDAVLEYLK.I	3	3,8911	0,309	0,236
21	Q9Y678 COPG_HUMAN	K.HPSAVTACNLDLLENLVTDSNR.S	3	3,8893	0,37	-0,315
21	O43402 CX4NB_HUMAN	K.DHSYVIAGYYQANER.V	3	3,8862	0,319	-0,41
21	P35579 MYH9_HUMAN	K.KLEEEQIILEDQNCK.L	3	3,8798	0,331	0
21	P22234 PUR6_HUMAN	K.TKEYVELLDSPGK.V	2	3,8644	0,368	-0,082
21	Q02952 AKA12_HUMAN	K.LEHETAVTVSEEVSK.Q	3	3,8627	0,344	0,11
21	P39023 RL3_HUMAN	K.TVFAEHISDECK.R	2	3,8592	0,466	0,425
21	B2RDE1 B2RDE1_HUMAN	R.KIQVLQQQADDAEER.A	3	3,828	0,421	0
21	O15347 HMGB3_HUMAN	K.KNPEVPVNFAEFSK.K	3	3,8179	0,373	0
21	P58546 MTPN_HUMAN	K.NGDLDEVKDYVAK.G	2	3,8089	0,483	-0,666
21	Q8WUA2 PPIL4_HUMAN	K.QDTKYDLILDEQAEDSK.S	3	3,7986	0,369	0,091
21	O75534 CSDE1_HUMAN	K.EKEAEDGIIAYDDCGVK.L	3	3,7855	0,398	-0,383
21	P36543 VATE1_HUMAN	R.ARDDLITDLLNEAK.Q	3	3,7798	0,235	-0,23
21	P15880 RS2_HUMAN	K.SPYQEFTDHLVK.T	3	3,7737	0,369	0,125
21	Q00610 CLH1_HUMAN	R.KFNALFAQGNYSEAAK.V	3	3,7716	0,368	0,312
21	P61247 RS3A_HUMAN	R.EVQTNDLKEVVNK.L	2	3,7687	0,354	-0,241
21	O75694 NU155_HUMAN	K.HGEPEEDIVGLQAFQER.L	2	3,7669	0,487	0,624
21	P08195 4F2_HUMAN	K.IKVAEDEAEAAAAAK.F	3	3,7664	0,25	0,43
21	P42704 LPPRC_HUMAN	K.LVEKGETDLIQK.A	2	3,7652	0,309	-0,267
21	P62495 ERF1_HUMAN	R.KVAETAVQLFISGDK.V	3	3,7633	0,195	-0,114
21	P54652 HSP72_HUMAN	K.STAGDTHLGGEDFDNR.M	2	3,7618	0,51	0,072

21	Q15149 PLEC1_HUMAN	K.DTHDQLSEPSEVR.S	2	3,7486	0,469	0
21	P27824 CALX_HUMAN	K.TPELNLDQFHDK.T	2	3,7421	0,418	0,167
21	Q9Y265 RUVB1_HUMAN	K.EHVEEISELFYDAK.S	2	3,7411	0,537	-0,214
21	P25325 THTM_HUMAN	R.HIPGAFFDIDQCSDR.T	3	3,7409	0,248	-0,099
21	Q01082 SPTB2_HUMAN	K.HLLGVEDLLQK.H	3	3,7353	0,112	0,072
21	P60842 IF4A1_HUMAN	R.GFKDQIYDIFQK.L	2	3,735	0,31	-0,406
21	P09622 DLDH_HUMAN	K.SEEQLKEEGIEYK.V	2	3,733	0,465	-0,308
21	P19338 NUCL_HUMAN	R.KFGYVDFESAEDLEK.A	3	3,7229	0,295	-0,103
21	P35580 MYH10_HUMAN	R.HATALEELSEQLEQAK.R	3	3,7148	0,325	-0,611
21	P09874 PARP1_HUMAN	R.GGSDDSSKDPIDVNYEK.L	3	3,7143	0,211	0,2
21	Q02952 AKA12_HUMAN	K.EESESTAVGQAHS DISK.D	2	3,7134	0,515	0,344
21	P14625 ENPL_HUMAN	K.EVEEDEYKAFYK.S	2	3,7127	0,24	1,181
21	Q86UA1 PRP39_HUMAN	R.KVEFLEDFGSDV NK.L	3	3,7118	0,234	0
21	O75347 TBCA_HUMAN	K.DLEEAEEYKEAR.L	2	3,7097	0,46	-0,082
21	Q96EU6 CF153_HUMAN	R.DREEDGGGLEPAAVAR.D	2	3,7022	0,401	0,669
21	Q8N3U4 STAG2_HUMAN	R.SQLIDELADKFNR.L	2	3,6913	0,381	-0,236
21	P25398 RS12_HUMAN	K.ESQAKDVIEEYFK.C	2	3,6912	0,455	-0,385
21	P08670 VIME_HUMAN	R.VEVERDNLAEDIM*R.L	3	3,6911	0,343	0,215
21	P54577 SYYC_HUMAN	K.M*SSSEEEKIDLLDR.K	3	3,6873	0,363	0,208
21	P62136 PP1A_HUMAN	R.AHQVVEDGYEFFAK.R	2	3,6865	0,599	0
21	P23526 SAHH_HUMAN	R.GISEETTTGVHNLK.M	2	3,6863	0,453	0,444
21	P62851 RS25_HUMAN	R.DKLNNLVLFDK.A	2	3,6851	0,335	-0,093
21	O15160 RPAC1_HUMAN	K.DSSDPNELVYVNHK.V	2	3,6834	0,488	0,161
21	P26038 MOES_HUMAN	R.QEAEAKEALLQASR.D	3	3,6809	0,432	0,219
21	P46013 KI67_HUMAN	K.VGVKEELLAVGK.F	3	3,6799	0,376	-0,368
21	Q99700 ATX2_HUMAN	K.CDLVLDAAEHEK.S	3	3,6751	0,273	0
21	P48556 PSMD8_HUMAN	K.HPVLSLEQYLM*EGSYNK.V	2	3,6734	0,524	-0,192
21	Q01813 K6PP_HUMAN	R.DLQSNVEHLTEK.M	2	3,669	0,389	-0,518
21	P62495 ERF1_HUMAN	K.FHTEALTALLSDDSK.F	2	3,6687	0,587	-0,148
21	O75832 PSD10_HUMAN	K.LEELKESILADK.S	2	3,6681	0,277	0,791
21	Q9Y2B0 CNPY2_HUMAN	R.SEAHLTELLEEICDR.M	3	3,6622	0,269	-0,302
21	P60842 IF4A1_HUMAN	R.GFKDQIYDIFQK.L	3	3,6616	0,413	-0,061
21	Q14320 FA50A_HUMAN	K.FSAHYDAVEAELK.S	3	3,6591	0,323	0,124

21	P60174 TPIS_HUMAN	K.DCGATWVVLGHSER.R	2	3,6589	0,459	0,538
21	P62888 RL30_HUMAN	R.KSEIEYYAM*LAK.T	2	3,6572	0,414	0,334
21	Q9BXF6 RFIP5_HUMAN	R.DEHVQELESYIDR.L	3	3,6547	0,38	0,112
21	O75874 IDHC_HUMAN	R.FKDIFQEIYDK.Q	2	3,6525	0,272	-0,253
21	Q8N5K1 CISD2_HUMAN	K.HNELTGDNVGPLILK.K	2	3,6312	0,491	-0,301
21	Q13310 PABP4_HUMAN	K.NLDDTIDDEKLR.K	2	3,6303	0,349	0,253
21	O75494 FUSIP_HUMAN	R.DAEDALHNLDLDR.K	2	3,6267	0,33	0,096
21	P00558 PGK1_HUMAN	K.VSHVSTGGGASLELLEGG.V	3	3,6231	0,406	0,21
21	Q9Y3F4 STRAP_HUMAN	R.IYDLNKPEAEPK.E	2	3,6188	0,333	0,172
21	P46777 RL5_HUMAN	R.YLM*EEDEDAYKK.Q	2	3,6183	0,341	0,079
21	P68104 EF1A1_HUMAN	K.YYVTIIDAPGHR.D	3	3,6163	0,401	0,195
21	P35232 PHB_HUMAN	R.KLEAAEDIAYQLSR.S	3	3,6158	0,38	0,341
21	P38646 GRP75_HUMAN	K.M*EEFKDQLPADECNK.L	2	3,6156	0,48	0,848
21	P14625 ENPL_HUMAN	R.ELISNASDALDKIR.L	2	3,6151	0,492	-0,316
21	P84077 ARF1_HUMAN	R.HYFQNTQGLIFVVDSDNR.E	3	3,5881	0,212	-0,425
21	P63313 TYB10_HUMAN	K.NTLPTKETIEQEK.R	2	3,5881	0,207	-0,08
21	Q14789 GOGB1_HUMAN	K.SLKDQLTDLNSLEK.C	2	3,5856	0,432	0
21	P09936 UCHL1_HUMAN	K.QIEELKGQEVSPK.V	2	3,5829	0,461	0,164
21	Q9UBF2 COPG2_HUMAN	K.HPSAVTACNLDLENLITDSNR.S	3	3,5823	0,407	-0,313
21	P35998 PRS7_HUMAN	R.KIEFSLPDLEGR.T	2	3,5775	0,427	-0,348
21	Q13813 SPTA2_HUMAN	R.KVEDLFLTFK.K	2	3,569	0,3	-0,558
21	P61011 SRP54_HUMAN	K.DKVDVASVIVTK.L	3	3,5677	0,352	0
21	P02545 LMNA_HUMAN	R.LQTM*KEELDFQK.N	2	3,5658	0,377	0,16
21	P05976 MLE1_HUMAN	R.VFDKEGNGTVM*GAELR.H	2	3,5644	0,401	0,561
21	Q96ER9 CCD51_HUMAN	R.DLHNLM*VDLR.G	3	3,5536	0,33	0,074
21	P50991 TCPD_HUMAN	K.GIHPTIISESFQK.A	3	3,5506	0,304	0,126
21	Q08EQ4 TMSL1_HUMAN	K.NPLPSKETIEQEKQAGES.-	2	3,5423	0,35	0,553
21	P33316 DUT_HUMAN	K.HFIDVGAGVIDEDYR.G	3	3,5387	0,107	-0,214
21	P22061 PIMT_HUMAN	K.TDKVFEVM*LATDR.S	3	3,5363	0,317	0
21	Q9UJX4 APC5_HUMAN	K.KAEALEAAIENLNEAK.N	2	3,5357	0,369	0,285
21	P27635 RL10_HUMAN	K.FNADEFEDM*VAEKR.L	2	3,5281	0,445	0,426
21	P07951 TPM2_HUMAN	R.KLVILEGELER.S	3	3,5272	0,37	0,282
21	O60506 HNRPQ_HUMAN	R.GFCFLEYEDHK.T	2	3,5225	0,434	0,169

21	Q9GZT8 NIF3L_HUMAN	R.DM*LDSHLENK.I	2	3,5224	0,273	0,1
21	P78371 TCPB_HUMAN	R.SLHDALCVLAQTVK.D	2	3,5172	0,521	-0,314
21	Q9BR76 COR1B_HUMAN	R.AGEAGKLEEVN*QELR.A	3	3,5162	0,276	-0,218
21	Q9BZI7 REN3B_HUMAN	R.DRFDGYVFLDNK.G	2	3,5144	0,171	0,082
21	O75153 EIF3X_HUMAN	K.VKELAETIAADDGTDPR.S	3	3,5072	0,326	0
21	P51572 BAP31_HUMAN	K.LDVGNAEVKLEENR.S	3	3,5064	0,47	-0,533
21	P06733 ENOA_HUMAN	K.IDKLM*IEM*DGTEENK.S	2	3,5029	0,442	0,146
21	Q13885 TBB2A_HUMAN	R.EIVHIQAGQCGNQIGAK.F	2	3,4961	0,441	0,201
21	P25705 ATPA_HUMAN	K.HALIIYDDLKQ.Q	2	3,4907	0,399	0,189
21	O14980 XPO1_HUMAN	K.NVDILKDPETVK.Q	2	3,4907	0,352	0,623
21	Q99873 ANM1_HUMAN	K.GKVEEVELPVEK.V	2	3,4886	0,413	0,18
21	P30044 PRDX5_HUMAN	K.THLPGFVEQAEALK.A	3	3,4882	0,303	0,238
21	O75874 IDHC_HUMAN	R.FKDIFQEYDK.Q	3	3,4857	0,171	0
21	P43243 MATR3_HUMAN	R.DLDELSRYPEDK.I	2	3,4799	0,238	-0,082
21	P55884 EIF3B_HUMAN	K.ITNDFYPEEDGKTK.G	2	3,4746	0,456	0,81
21	Q5TFE4 NT5D1_HUMAN	K.DIVAAIQHNYK.M	2	3,4696	0,235	-0,192
21	P00558 PGK1_HUMAN	K.VADKIQLINNM*LDK.V	3	3,4694	0,322	0,112
21	Q8WWM7 ATX2L_HUMAN	K.DKFTDSAIAM*NSK.V	2	3,4652	0,468	0
21	Q9Y2L1 RRP44_HUMAN	K.IEDTVFHVFDK.V	2	3,4647	0,408	0
21	P07237 PDIA1_HUMAN	K.YQLDKDGVVLFK.K	2	3,4598	0,373	0,086
21	O95793 STAU1_HUMAN	K.NAAIAVLEELKK.L	2	3,4524	0,349	-0,47
21	Q9NR30 DDX21_HUMAN	K.SDKTEEIAEEEEETVFPK.A	3	3,451	0,274	0
21	B2RDE1 B2RDE1_HUMAN	R.KIQVLQQQADDAEER.A	2	3,4484	0,527	0,62
21	Q14240 IF4A2_HUMAN	R.GFKDQIYEIFQK.L	3	3,4451	0,288	-0,241
21	P23258 TBG1_HUMAN	K.IHEDIFDIIDR.E	2	3,4403	0,446	-0,264
21	Q9BT25 NYS48_HUMAN	R.SFAQVLELSAEASK.E	2	3,4386	0,501	-0,577
21	P14866 HNRPL_HUMAN	K.SKPGAAM*VEM*ADGYAVDR.A	3	3,4361	0,392	0,096
21	P10301 RRAS_HUMAN	K.DRDDFPVVLVGNK.A	3	3,4297	0,168	0,062
21	Q96KR1 ZFR_HUMAN	R.DSDGVDGFEEAGKK.D	2	3,4214	0,437	0,42
21	P29375 JAD1A_HUMAN	K.NLLDDVEEFHER.A	2	3,4203	0,355	-0,724
21	P19338 NUCL_HUMAN	K.TEADA EKTFEEK.Q	2	3,4128	0,44	0,175
21	Q9BV73 CP250_HUMAN	R.DRQDLAEQLQLSSAK.E	2	3,4083	0,429	-0,694
21	P13489 RINI_HUMAN	K.ESLKELSLAGNELGDEGAR.L	3	3,408	0,191	0

21	Q8IWS0 PHF6_HUMAN	R.DKECGQLLISENQK.V	3	3,4073	0,148	0,33
21	Q15459 SF3A1_HUMAN	K.IGEEEEIQKPEEK.V	2	3,3952	0,277	0,171
21	Q14974 IMB1_HUMAN	K.TVSPDRLELEAAQK.F	2	3,3941	0,236	0,392
21	Q08211 DHX9_HUMAN	R.TPLHEIALSIK.L	3	3,3891	0,373	-0,299
21	P46063 RECQ1_HUMAN	R.QKPSNTEDFIEDIVK.L	3	3,3823	0,262	-0,311
21	Q96NC0 ZMAT2_HUMAN	K.DSINFLDHINGK.K	2	3,3797	0,29	-0,622
21	P62333 PRS10_HUMAN	R.ADHDFVQEDFM*K.A	2	3,3708	0,386	0
21	Q7Z6B7 SRGP1_HUMAN	K.DKEIIAEYESQVK.E	3	3,3699	0,263	0,236
21	O75832 PSD10_HUMAN	K.LEELKESILADK.S	3	3,3661	0,368	-0,329
21	P54577 SYYC_HUMAN	K.M*SSSEEEKIDLLDR.K	2	3,3658	0,425	0,209
21	Q9HAU5 RENT2_HUMAN	K.HVPCVEDEDFIQALDK.M	3	3,352	0,229	-0,287
21	Q9P0L0 VAPA_HUMAN	K.HEQILVLDPPTDLK.F	2	3,3517	0,398	0,151
21	Q12874 SF3A3_HUMAN	R.VKPLQDQNELFGK.I	3	3,344	0,288	0
21	P20042 IF2B_HUMAN	K.KDASDDLDDLNFFNQK.K	3	3,3432	0,149	-0,291
21	P52565 GDIR1_HUMAN	K.IDKTDYM*VGSYGPR.A	3	3,3411	0,261	0,226
21	P16401 H15_HUMAN	R.KATGPPVSELITK.A	2	3,3282	0,356	0
21	P55060 XPO2_HUMAN	R.IVEDEPNKICEADR.V	2	3,3241	0,326	0,217
21	O75794 CD123_HUMAN	R.DYTQYYDHISK.Q	2	3,3222	0,46	-0,17
21	Q16352 AINX_HUMAN	R.HSAEVAGYQDSIGQLENDLR.N	3	3,3211	0,283	-0,249
21	P11021 GRP78_HUMAN	K.KSQIFSTASDNQPTVTIK.V	3	3,3158	0,359	0,093
21	Q9NZM1 MYOF_HUMAN	R.FKGFPQPILSEDGSR.I	3	3,3158	0,198	0
21	P17655 CAN2_HUMAN	K.GHAYSVTGAEVEENGLQK.L	3	3,3145	0,258	1,064
21	Q9NYJ1 CHCH8_HUMAN	K.KDDEEDPLDQLISR.S	3	3,3138	0,231	-0,305
21	Q13642 FHL1_HUMAN	K.GEDFYCVTCHETK.F	2	3,3072	0,462	1,26
21	P06733 ENOA_HUMAN	K.YDLDFKSPDDPSR.Y	2	3,3045	0,366	-0,471
21	Q92896 GSLG1_HUMAN	R.VAELSSDDFHLDR.H	3	3,3044	0,354	-0,243
21	P35580 MYH10_HUMAN	K.ADFCIIHYAGK.V	2	3,3021	0,397	0,471
21	P05023 AT1A1_HUMAN	R.DKYEPAAVSEQGDK.K	2	3,3012	0,345	0,238
21	Q9UQ80 PA2G4_HUMAN	K.HELLQPFNVLYEK.E	3	3,2985	0,297	0,112
21	P62805 H4_HUMAN	R.KTVTAM*DVVYALK.R	3	3,2983	0,379	0
21	Q09028 RBBP4_HUMAN	K.IGEEQSPEDAEDGPELLFIHGGHTAK.I	3	3,2913	0,445	0,382
21	P55145 ARMET_HUMAN	K.DSQICELKYDK.Q	2	3,2722	0,364	0,174
21	Q05D20 Q05D20_HUMAN	K.DSRPSQAAGDNQGDEVK.E	2	3,2696	0,325	-0,757

21	P26641 EF1G_HUMAN	R.KLDPGSEETQTLVR.E	2	3,2641	0,419	0,078
21	P42704 LPPRC_HUMAN	K.EKNVQGIIEILK.G	2	3,2562	0,236	0,176
21	P11021 GRP78_HUMAN	R.AKFEELNM*DLFR.S	2	3,2538	0,514	-0,319
21	P42704 LPPRC_HUMAN	R.KVIEEQLEPAVEK.I	3	3,2483	0,141	0,242
21	Q92598 HS105_HUMAN	K.EKENLSYDLVPLK.N	2	3,2479	0,423	0
21	Q9H8Y8 GORS2_HUMAN	K.DNDTLKDLLK.A	2	3,2473	0,216	-0,415
21	O75369 FLNB_HUMAN	R.VEVGKDQEFVDTR.G	3	3,2465	0,426	0,113
21	P35579 MYH9_HUMAN	K.KANLQIDQINTDLNLER.S	2	3,2457	0,321	-0,611
21	Q13185 CBX3_HUMAN	K.KVEEAPEEFVVEK.V	3	3,241	0,369	-0,44
21	P00338 LDHA_HUMAN	K.DQLIYNLLKEEQTPQNK.I	3	3,238	0,142	-0,265
21	P68104 EF1A1_HUMAN	R.EHALLAYTLGVK.Q	3	3,2367	0,286	-0,278
21	Q8IV38 ANKY2_HUMAN	K.DGENKLDTLIK.S	3	3,2366	0,255	0,22
21	Q9Y2Q3 GSTK1_HUMAN	R.M*ELLAHLLGEK.W	2	3,2352	0,416	-0,384
21	P53985 MOT1_HUMAN	K.DLHDANTDLIGR.H	3	3,2335	0,328	-0,546
21	P61011 SRP54_HUMAN	K.DKVDVASVIVTK.L	2	3,227	0,348	0
21	Q8TEX9 IPO4_HUMAN	K.QHTDSFQAALGSLPVDK.A	2	3,2261	0,259	0,135
21	Q9P0L0 VAPA_HUMAN	K.HEQILVLDPPDLDK.F	3	3,2252	0,238	0
21	Q9Y312 CT004_HUMAN	K.HSM*DLSYALETVLNK.Q	3	3,2218	0,267	-0,316
21	P78417 GSTO1_HUMAN	K.EFTKLEEVLTNK.K	2	3,2217	0,446	-0,252
21	P08670 VIME_HUMAN	R.LQDEIQNM*KEEM*AR.H	2	3,2179	0,537	-0,621
21	Q15149 PLEC1_HUMAN	R.EQLRQEQALLEEIER.H	2	3,2175	0,321	-0,13
21	Q9P0L0 VAPA_HUMAN	K.FKGPFTDVVTTNLK.L	3	3,2167	0,186	0,233
21	Q03701 CEBPZ_HUMAN	K.DKQNIFFER.Q	2	3,2049	0,401	-0,248
21	Q9UNH7 SNX6_HUMAN	K.DVDDFFEHER.T	2	3,2038	0,493	0,186
21	Q15424 SAFB1_HUMAN	R.KFDFDACNEVPPAPK.E	2	3,2038	0,354	-0,703
21	Q96AG4 LRC59_HUMAN	R.LVNLQHLDLLNNK.L	3	3,2008	0,441	0,06
21	O43852 CALU_HUMAN	K.TFDQLTPEESKER.L	2	3,1974	0,328	0,618
21	P62244 RS15A_HUMAN	R.FDVQLKDLEK.W	3	3,1962	0,237	0,148
21	Q58FF8 H90B2_HUMAN	R.YESLTDPSKLDLSDGK.E	2	3,1936	0,547	0,158
21	Q9BTT0 AN32E_HUMAN	K.IKDLSTVEALQNLK.N	3	3,1921	0,287	0,116
21	Q9H583 HEAT1_HUMAN	K.ITKPFFAAISDEK.V	3	3,1861	0,181	0,062
21	P49642 PRI1_HUMAN	K.VFEHFLENLDK.S	3	3,1855	0,323	-0,131
21	P62873 GBB1_HUMAN	R.KACADATLSQITNNIDPVGR.I	3	3,1806	0,183	0,256

21	P08579 RU2B_HUMAN	R.HDIAFVEFENDGQAGAAR.D	3	3,1781	0,234	0,376
21	Q8WUA2 PPIL4_HUMAN	R.IGADEEIDDFKGR.S	3	3,176	0,508	0,125
21	P25440 BRD2_HUMAN	R.DYRDAQEFAADV.R.L	3	3,1722	0,391	0
21	Q9H910 HN1L_HUMAN	K.DHVFLCEGEEP.K.S	3	3,1707	0,263	0,188
21	Q9BSJ8 ESYT1_HUMAN	R.IHVLEAQDLIAK.D	3	3,1687	0,344	-0,135
21	Q68CQ4 DEF_HUMAN	R.DFGEEHPFYDR.V	2	3,1687	0,477	-0,259
21	P49642 PRI1_HUMAN	K.VFEHFLENLDK.S	2	3,1649	0,317	-0,439
21	Q15149 PLEC1_HUMAN	K.DTHDQLSEPSEVR.S	3	3,1642	0,236	0,06
21	Q9UMX0 UBQL1_HUMAN	K.SHTDQLVLIFAGK.I	3	3,1634	0,13	0,128
21	P68104 EF1A1_HUMAN	K.YYVTIIDAPGHR.D	2	3,1591	0,431	0,087
21	O43670 ZN207_HUMAN	K.LIHPDEDISLEER.R	3	3,1512	0,088	-0,234
21	Q15019 SEPT2_HUMAN	R.ILDEIEEHNIK.I	2	3,1476	0,278	-0,09
21	Q9Y5S9 RBM8A_HUMAN	R.M*REDYDSVEQDGDEPGPQR.S	3	3,1439	0,31	-0,082
21	P62256 UBE2H_HUMAN	R.VDLPDKYPFK.S	3	3,1425	0,314	-0,075
21	P07737 PROF1_HUMAN	K.TDKTLVLLM*GK.E	2	3,1407	0,405	0
21	O94776 MTA2_HUMAN	R.EFEEESKQPGVSEQQR.H	3	3,1378	0,209	0,863
21	P46734 MP2K3_HUMAN	R.DVKPSNVLINK.E	3	3,1363	0,182	0,224
21	O43707 ACTN4_HUMAN	R.KDDPVNTLNNAFEVAEK.Y	3	3,1294	0,291	-0,384
21	Q99613 EIF3C_HUMAN	K.DAHNALLDIQSSGR.A	2	3,1233	0,486	0,082
21	P68104 EF1A1_HUMAN	R.EHALLAYTLGVK.Q	2	3,1175	0,39	0,093
21	P62805 H4_HUMAN	R.DAVTYTEHAK.R	2	3,1162	0,339	-0,215
21	Q9H2U1 DHX36_HUMAN	R.REEQIVQLLNSVQAK.N	3	3,115	0,347	-0,417
21	P32929 CGL_HUMAN	K.NDRDVLGISDTLIR.L	2	3,1097	0,171	0
21	Q70UQ0 IKIP_HUMAN	K.DIKDEIAHISDM*N.-	2	3,1075	0,54	0,08
21	P47897 SYQ_HUMAN	R.SHPLDPIDTVDFER.E	2	3,1047	0,353	0,149
21	Q96DE0 NUD16_HUMAN	K.DHGLEVLGLVR.V	2	3,1011	0,578	-0,404
21	P49591 SYSC_HUMAN	K.IEQFVYSSPHDNK.S	3	3,0984	0,206	0,117
21	P18206 VINC_HUMAN	K.SLLDASEEAIKK.D	2	3,0973	0,371	0,094
21	P62277 RS13_HUMAN	K.LTSDDVKEQIYK.L	2	3,0964	0,45	0,085
21	P16403 H12_HUMAN	R.KASGPPVSELITK.A	2	3,0943	0,365	0
21	P07951 TPM2_HUMAN	R.KLVILEGELER.S	2	3,0942	0,391	0,094
21	P49327 FAS_HUMAN	R.SDEAVKPFGLK.V	2	3,0845	0,289	-0,102
21	P01112 RASH_HUMAN	R.VKDSDDVPM*VLVGNK.C	3	3,073	0,102	0

21	P00367 DHE3_HUMAN	K.HGGTIPIVPTAEFQDR.I	2	3,0728	0,494	0,562
21	P42704 LPPRC_HUMAN	K.LVEKGETDLIQK.A	3	3,0632	0,359	0
21	P62495 ERF1_HUMAN	K.FHTEALTALLSDDSK.F	3	3,0576	0,238	0
21	O75642 IF1AH_HUMAN	R.DYQDNKADVILK.Y	3	3,0575	0,442	0,064
21	Q9NQP4 PFD4_HUMAN	K.KAAAEDVNVTFEDQQK.I	3	3,0574	0,1	0,51
21	P07195 LDHB_HUMAN	K.IVADKDYSVTANSK.I	3	3,0565	0,277	-0,303
21	P21926 CD9_HUMAN	K.EVQEFYKDTYNK.L	2	3,0562	0,307	0,312
21	A6NJL0 A6NJL0_HUMAN	K.TIDDLK.L	2	3,0555	0,333	0
21	P08195 4F2_HUMAN	K.FTGLSKEELLK.V	2	3,055	0,218	-0,193
21	Q14240 IF4A2_HUMAN	R.GFKDQIYEIFQK.L	2	3,0509	0,4	-0,161
21	O60361 NDK8_HUMAN	K.DRPFPPGLVK.Y	2	3,0402	0,283	-0,415
21	P49750 YLPM1_HUMAN	K.KDAEEEESELGYIPK.S	3	3,0381	0,274	-0,632
21	Q9UQ80 PA2G4_HUMAN	K.HELLQPFNVLYEK.E	2	3,0311	0,409	-0,15
21	O14737 PDCD5_HUMAN	R.LSNLALVKPEK.T	3	3,0298	0,308	0
21	P20042 IF2B_HUMAN	K.KIFDIDAEAGV.K	2	3,0258	0,19	0,082
21	P05023 AT1A1_HUMAN	R.DKYEPAAVSEQGDK.K	3	3,0168	0,168	0,357
21	O43390 HNRPR_HUMAN	K.DYAFVHFEDR.G	2	3,0116	0,435	-0,094
21	P22087 FBRL_HUMAN	R.VSISEGDDKIEYR.A	2	3,0098	0,44	0,646
21	Q8NFV4 ABHDB_HUMAN	R.VNLDALTQHLDK.I	3	3,0055	0,246	-0,067
21	Q15021 CND1_HUMAN	R.HSQELPAILDDTTLSGSDR.N	3	3,0049	0,363	-0,178
21	P63104 1433Z_HUMAN	R.YLAEVAAGDDKK.G	3	3,0031	0,457	-0,571
21	Q8NBJ5 GT251_HUMAN	R.NAAHALPTTLGALER.L	3	2,9942	0,247	0,357
21	P07355 ANXA2_HUMAN	K.DIISDTSGDFRK.L	2	2,989	0,364	-0,541
21	O15042 SR140_HUMAN	K.SNLELFKEELK.Q	3	2,9867	0,303	0
21	Q13347 EIF3I_HUMAN	K.LFDSTTLEHQK.T	2	2,9848	0,356	0,37
21	P13010 KU86_HUMAN	K.EEASGSSVTAEAKK.F	2	2,9844	0,558	-0,721
21	P31943 HNRH1_HUMAN	R.DLNYCFSGM*SDHR.Y	2	2,9802	0,41	0,226
21	P63241 IF5A1_HUMAN	R.LPEGDLGKEIEQK.Y	3	2,9789	0,087	0,188
21	Q96AE4 FUBP1_HUMAN	R.IQFKPDDGTTPER.I	3	2,9768	0,326	0
21	Q9UMX0 UBQL1_HUMAN	K.EKEEFAVPENSSVQQFK.E	3	2,9737	0,205	0
21	Q71U36 TBA1A_HUMAN	R.NLDIERPTYTNLNR.L	2	2,9684	0,211	0,213
21	P49721 PSB2_HUMAN	K.NGIHDLDNISFPK.Q	2	2,9663	0,387	-0,083
21	P47897 SYQ_HUMAN	R.TDFKEEPEPGFK.R	2	2,9638	0,229	0,343

21	Q6S8J3 A26CA_HUMAN	R.AVFPSIVGRPR.Q	2	2,9575	0,182	-0,305
21	P14625 ENPL_HUMAN	K.DISTNYYASQKK.T	2	2,9537	0,446	-0,086
21	O95260 ATE1_HUMAN	K.TLSDDIKESLESEGK.N	2	2,9491	0,363	0
21	Q08EQ4 TMSL1_HUMAN	K.NPLPSKETIEQEKGAGES.-	3	2,9485	0,287	-0,092
21	P60174 TPIS_HUMAN	K.DCGATWVVLGHSER.R	3	2,9426	0,378	0,231
21	P14868 SYDC_HUMAN	R.YGISSM*IQSQEKPDR.V	3	2,9357	0,363	-0,104
21	P08670 VIME_HUMAN	R.DGQVINETSQHDDLE.-	2	2,9266	0,4	0,332
21	Q15149 PLEC1_HUMAN	R.SLESLSHFVAAATK.E	3	2,9214	0,254	0
21	P55084 ECHB_HUMAN	K.KAQDEGLLSDVVPEFK.V	2	2,9183	0,386	-0,148
21	O95347 SMC2_HUMAN	K.DQEALEAVKR.L	2	2,9173	0,278	0
21	Q99613 EIF3C_HUMAN	K.DAHNALLDIQSSGR.A	3	2,9162	0,187	-0,367
21	Q8IWZ8 SF04_HUMAN	K.DNPAFAFLHDK.N	2	2,9155	0,425	0
21	P49327 FAS_HUMAN	R.FDASFFGVHPK.Q	3	2,9108	0,415	0,365
21	O00186 STXB3_HUMAN	K.SVDCFLHDFASK.S	2	2,9101	0,352	-0,171
21	Q14203 DCTN1_HUMAN	R.AESLQQEVEALKER.V	3	2,9072	0,382	-0,112
21	Q9UBD5 ORC3_HUMAN	R.KISLPIEDYFNK.G	3	2,9058	0,195	-0,312
21	P55084 ECHB_HUMAN	K.KAQDEGLLSDVVPEFK.V	3	2,9026	0,3	-0,222
21	Q9H2M9 RBGPR_HUMAN	R.DAENPDEPKEGVNR.S	2	2,9015	0,304	-0,078
21	P04406 G3P_HUMAN	R.VVDLM*AHM*ASKE.-	2	2,9008	0,401	-0,716
21	Q9Y2Q3 GSTK1_HUMAN	R.M*ELLAHLLGEK.W	3	2,8985	0,263	-0,072
21	Q9H553 ALG2_HUMAN	R.DSVPKPSVLFHPDLGVGGAER.L	3	2,8889	0,145	-0,32
21	Q8NI77 KI18A_HUMAN	K.SSEEILHLLDNGNK.N	2	2,886	0,257	0,233
21	Q15050 RRS1_HUMAN	R.KFQPLFGDFAAEK.K	2	2,88	0,149	-0,244
21	P21333 FLNA_HUMAN	K.VDVGKDQEFTVK.S	2	2,8796	0,373	-0,268
21	P47897 SYQ_HUMAN	R.TDFKEEPEPGFK.R	3	2,8782	0,389	0,257
21	Q15050 RRS1_HUMAN	R.KFQPLFGDFAAEK.K	3	2,8774	0,158	0
21	P40227 TCPZ_HUMAN	R.EM*DRETLDIVAR.T	3	2,8771	0,118	0,187
21	P29144 TPP2_HUMAN	K.DLKEEFTEALR.D	3	2,8756	0,225	0
21	P55884 EIF3B_HUMAN	K.ITNDFYPEEDGKTK.G	3	2,8723	0,227	0
21	Q13151 ROA0_HUMAN	R.GFGFVYFQNHDAADK.A	2	2,8718	0,271	0,569
21	P50991 TCPD_HUMAN	K.GIHPTIISESFQK.A	2	2,8698	0,442	-0,251
21	P12268 IMDH2_HUMAN	K.REDLVVAPAGITLK.E	3	2,8668	0,146	-0,123
21	P46013 KI67_HUMAN	K.KADVEEEFLAFR.K	3	2,8602	0,14	-0,126

21	P06733 ENOA_HUMAN	K.YDLDFKSPDDPSR.Y	3	2,8538	0,284	-0,235
21	P55209 NP1L1_HUMAN	K.FYEEVHDLER.K	2	2,8501	0,345	0
21	P00367 DHE3_HUMAN	K.HGGTIPIVPTAEFQDR.I	3	2,8499	0,111	0,21
21	Q58FF7 H90B3_HUMAN	R.APFDLFENKK.K	2	2,8471	0,303	0,101
21	Q99733 NP1L4_HUMAN	R.KYAALYQPLFDK.R	3	2,845	0,24	0
21	Q9HAU5 RENT2_HUMAN	R.DSLSHDFNGLNLSK.Y	3	2,8419	0,359	0,236
21	Q14008 CKAP5_HUMAN	R.KEGLDEVAGIINDAK.F	3	2,8387	0,18	0
21	P63220 RS21_HUMAN	K.DHASIQM*NVAEVDK.V	3	2,8324	0,312	-0,233
21	P13667 PDIA4_HUMAN	K.DLGLSESGEDVNAAILDESGKK.F	3	2,8296	0,169	0,733
21	P23528 COF1_HUMAN	K.AVLFCLSEDKK.N	2	2,8246	0,366	-0,093
21	Q15181 IPYR_HUMAN	K.DPLNPIKQDVK.K	3	2,8233	0,261	0,072
21	Q9BV57 MTND_HUMAN	K.LDADKYENDPELEK.I	3	2,8224	0,268	0,327
21	P29373 RABP2_HUMAN	K.VGEEFEEQTVDGRPCK.S	3	2,8173	0,277	-0,195
21	Q9Y3T9 NOC2L_HUMAN	K.ERLEDLNFPEIK.R	3	2,8171	0,093	-0,183
21	P19338 NUCL_HUMAN	K.GLSEDTEETLKESFDGSRV.A	3	2,814	0,278	-0,416
21	Q8N5N7 RM50_HUMAN	R.VRDVLDIFYNVPIQDR.S	3	2,8081	0,256	-0,198
21	P53985 MOT1_HUMAN	K.DLHDANTDLIGR.H	2	2,8022	0,47	-0,091
21	P16949 STMN1_HUMAN	R.SKESVPEFPLSPPK.K	3	2,802	0,185	0
21	Q86W50 MET10_HUMAN	K.DKPPDFAYLASK.Y	3	2,7983	0,261	0,203
21	O15347 HMGB3_HUMAN	K.KNPEVPVNFAEFSK.K	2	2,7888	0,348	0,304
21	O15144 ARPC2_HUMAN	K.DSIVHQAGM*LK.R	2	2,7826	0,4	0
21	Q13242 SFRS9_HUMAN	R.GSPHYFSPFRPY.-	3	2,7805	0,095	-0,126
21	P14324 FPPS_HUMAN	K.QDFVQHFSQIVR.V	3	2,7758	0,408	0,061
21	Q92688 AN32B_HUMAN	K.LKDISTLEPLK.K	2	2,7747	0,314	0,097
21	Q15021 CND1_HUMAN	R.HSQELPAILDDTTLSGSDR.N	2	2,7681	0,503	-0,356
21	Q9BZI7 REN3B_HUMAN	R.DRFDGYVFLDNK.G	3	2,7591	0,317	0,061
21	P35579 MYH9_HUMAN	K.QELEEEICHDLEAR.V	3	2,7571	0,141	0,334
21	Q86V48 LUZP1_HUMAN	R.M*AELEKLEEAFSR.S	3	2,7531	0,294	-0,466
21	Q86VS8 HOOK3_HUMAN	R.DSLKETIEELR.C	2	2,7498	0,341	0,275
21	Q92526 TCPW_HUMAN	K.QADLYISEGLHPR.I	3	2,7466	0,254	-0,183
21	Q8IV38 ANKY2_HUMAN	K.DGENKLDTLIK.S	2	2,7458	0,125	0,196
21	Q9BTL3 F103A_HUMAN	R.FTENDKEYQEYLK.R	3	2,7433	0,356	-0,536
21	P63241 IF5A1_HUMAN	R.EDLRLPEGDLGK.E	2	2,7417	0,345	-0,727

21	P49736 MCM2_HUMAN	R.ISHLPLVEELR.S	3	2,7412	0,098	0,07
21	P26641 EF1G_HUMAN	K.STFVLDEFKR.K	2	2,7324	0,4	-0,098
21	P02786 TFR1_HUMAN	K.DSAQNSVIIVDKNGR.L	2	2,7306	0,202	0,302
21	O95487 SC24B_HUMAN	K.AEFFQHIEDR.T	3	2,7279	0,459	-0,195
21	P34931 HS71L_HUMAN	K.ATAGDTHLGGEDFDNR.L	3	2,7253	0,458	0
21	P37198 NUP62_HUMAN	K.RLDQELDFILSQQK.E	3	2,7235	0,276	-0,633
21	Q02880 TOP2B_HUMAN	K.DKLDETGVALK.V	2	2,7131	0,122	0,205
21	P35613 BASI_HUMAN	R.KPEDVLDDDDAGSAPLK.S	3	2,7073	0,124	0
21	Q02878 RL6_HUMAN	K.VLATVTKPVGGDK.N	2	2,7007	0,505	0,19
21	Q9NQR4 NIT2_HUMAN	K.IHLFDIDVPGK.I	3	2,6946	0,181	0
21	O60506 HNRPQ_HUMAN	K.DYAFIHFDER.D	2	2,6927	0,468	-0,279
21	Q9GZT3 SLIRP_HUMAN	K.LPQTSDEKKDF.-	2	2,6913	0,333	-0,086
21	Q09666 AHNK_HUMAN	K.VEGDLKGPEVDIK.G	2	2,6903	0,237	-0,087
21	P62937 PPIA_HUMAN	K.VKEGM*NIVEAM*ER.F	3	2,6817	0,175	0,119
21	O43847 NRDC_HUMAN	K.YPDENGDAFLKK.H	3	2,6696	0,222	0,355
21	P07237 PDIA1_HUMAN	K.THILLFLPK.S	2	2,6686	0,365	0
21	O75534 CSDE1_HUMAN	K.VGDDVEFEVSSDRR.T	3	2,6626	0,09	0
21	Q9NQR4 NIT2_HUMAN	K.IHLFDIDVPGK.I	2	2,6616	0,32	-0,097
21	Q9BSJ8 ESYT1_HUMAN	K.DLDKDDFLGR.C	2	2,6609	0,314	-0,409
21	P33992 MCM5_HUMAN	K.QPAEHLQLLEAAK.E	3	2,6574	0,141	0,116
21	Q9UBL3 ASH2L_HUMAN	K.DKDIIPFIDK.Y	2	2,6542	0,234	-0,101
21	Q15181 IPYR_HUMAN	K.DPLNPIKQDVK.K	2	2,6479	0,253	0,096
21	P62249 RS16_HUMAN	K.EIKDILIQYDR.T	3	2,6467	0,087	-0,065
21	P39687 AN32A_HUMAN	K.IKDLSTIEPLK.K	3	2,6466	0,133	0,145
21	P35579 MYH9_HUMAN	R.QAQQERDELADEIANSSGK.G	3	2,6433	0,214	0,35
21	Q9UNS2 CSN3_HUMAN	K.DGM*VSFHDNPEK.Y	2	2,6423	0,264	0,088
21	P13010 KU86_HUMAN	K.SQLDIIIHSLK.K	2	2,6294	0,364	-0,096
21	Q99613 EIF3C_HUMAN	R.DFESHITSYK.Q	2	2,6273	0,402	-0,099
21	P47897 SYQ_HUMAN	R.SHPLDPIDTVDFER.E	3	2,6269	0,145	0,334
21	Q15811 ITSN1_HUMAN	R.DQLDEVEKETR.S	2	2,6203	0,149	0
21	P06748 NPM_HUMAN	K.VDNDENEHQLSLR.T	3	2,6152	0,242	0
21	P46013 KI67_HUMAN	R.KADVVEEFLALR.K	3	2,6123	0,116	-0,064
21	Q01082 SPTB2_HUMAN	K.HLLGVEDLLQK.H	2	2,6088	0,407	-0,289

21	P15559 NQO1_HUMAN	K.EGHLSPDIVAEQK.K	2	2,6051	0,354	0,086
21	P63241 IF5A1_HUMAN	K.VHLVGIDIFTGK.K	3	2,6048	0,257	0,211
21	P26038 MOES_HUMAN	R.GM*LREDAVLEYLK.I	2	2,5985	0,133	-0,314
21	P07951 TPM2_HUMAN	K.QLEEEQALQKK.L	2	2,5856	0,314	0,332
21	Q00610 CLH1_HUMAN	K.IVLDNSVFSEHR.N	2	2,5846	0,371	1,896
21	P19784 CSK22_HUMAN	R.HLVSPEALDLLDK.L	2	2,5699	0,275	-0,252
21	P61289 PSME3_HUMAN	K.KLLELDSFLK.E	2	2,5503	0,333	-0,506
21	P43897 EFTS_HUMAN	R.EGSLKDQLALAIGK.L	2	2,543	0,281	-0,254
21	Q02952 AKA12_HUMAN	K.SVPEDDGHALLAER.I	2	2,5385	0,389	0,162
21	P49588 SYAC_HUMAN	R.EADGILKPLPK.K	2	2,538	0,242	-0,103
21	Q8TC12 RDH11_HUMAN	R.DVEKGELVAK.E	2	2,5335	0,367	-0,112
21	P00558 PGK1_HUMAN	K.LTLDKLDVK.G	2	2,5256	0,202	0,233
21	P63241 IF5A1_HUMAN	K.VHLVGIDIFTGK.K	2	2,5229	0,442	-0,376
21	P00558 PGK1_HUMAN	K.SLLGKDVFLK.D	2	2,5156	0,205	-0,297
21	Q9NYU2 UGGG1_HUMAN	R.DLHPDLEGQLK.E	2	2,5099	0,101	0,193
21	P29144 TPP2_HUMAN	K.DLKEEFTEALR.D	2	2,5088	0,262	-0,361
21	P18077 RL35A_HUMAN	R.DETEFYLGKR.C	2	2,486	0,29	-0,582
21	P07910 HNRPC_HUMAN	R.GDDQLELIKDDEK.E	2	2,4832	0,31	-0,241
21	P00491 PNPH_HUMAN	R.DHINLPGFSGQNPLR.G	2	2,4829	0,229	-0,22
21	O15144 ARPC2_HUMAN	K.ELQAHGADELLK.R	2	2,4787	0,403	0,092
21	P30044 PRDX5_HUMAN	K.THLPGFVEQAEALK.A	2	2,4747	0,33	-0,238
21	Q07065 CKAP4_HUMAN	K.DLSDGIHVVK.D	2	2,4476	0,379	-0,113
21	P06756 ITAV_HUMAN	R.DYAKDDPLEFK.S	2	2,4395	0,316	-0,182
21	P62072 TIM10_HUMAN	K.EAELSKGESVCLDR.C	2	2,4321	0,142	0,23
21	Q86UP2 KTN1_HUMAN	R.ELKDLLTELQK.K	2	2,4147	0,305	-0,275
21	P15531 NDKA_HUMAN	K.DRPFFAGLVK.Y	2	2,4043	0,291	-0,743
21	Q92621 NU205_HUMAN	R.DILQDVHDK.I	2	2,3831	0,198	-0,113
21	Q14203 DCTN1_HUMAN	R.DLEEKLETLR.L	2	2,3574	0,182	0,098
21	P14618 KPYM_HUMAN	K.QKGADFLVTEVENGGSLGSK.K	2	2,3536	0,412	0,599
21	O43707 ACTN4_HUMAN	R.KDDPVTNLNNAFEVAEK.Y	2	2,3399	0,215	-0,192
21	P00813 ADA_HUMAN	R.DM*GFTEEEFKR.L	2	2,3371	0,424	0,087
21	Q14914 LTB4D_HUMAN	K.TVESLEETLKK.A	2	2,3217	0,297	0,478
21	Q7LOY3 RG9D1_HUMAN	R.EVPEHITEEELK.T	2	2,319	0,128	0,084

21	Q13619 CUL4A_HUMAN	K.DVFEAFYKK.D		2	2,315	0,379	0,106
21	Q58FF7 H90B3_HUMAN	K.EGLELPEDEEEK.K		2	2,314	0,275	0,316
21	P30048 PRDX3_HUMAN	K.DLSLDDFKGK.Y		2	2,3095	0,191	-0,214
21	Q9UN86 G3BP2_HUMAN	K.TEELKPQVEEK.N		2	2,2947	0,293	-0,55
21	P49327 FAS_HUMAN	R.FDASFFGVHPK.Q		2	2,2943	0,416	0
21	P14866 HNRPL_HUMAN	K.SKPGAAM*VEM*ADGYAVDR.A		2	2,2837	0,533	0,385
21	P35270 SPRE_HUMAN	K.LLSLLEKDEFK.S		2	2,2719	0,185	-0,091
21	Q05086 UBE3A_HUMAN	R.DHIIDDALVR.L		2	2,2554	0,189	0,105
21	Q15287 RNPS1_HUMAN	K.DHIMEIFSTYGK.I		2	2,2488	0,2	-0,085
21	Q99729 ROAA_HUMAN	K.DLKDYFTK.F		2	2,2331	0,093	-0,237
21	P02545 LMNA_HUMAN	K.EAALSTALSEKR.T		2	2,226	0,246	0,478
21	P51991 ROA3_HUMAN	K.YGKIETIEVM*EDR.Q		2	2,2254	0,298	0,687
21	P09960 LKHA4_HUMAN	K.DFLYSYFKDK.V		2	2,2149	0,193	-0,368
21	P51858 HDGF_HUMAN	K.DLFPYEESEK.F		2	2,1689	0,216	-0,529
21	Q96CS2 CCDC5_HUMAN	R.DRDVYLVIEDLK.Q		2	2,1682	0,139	0
21	A4D1E9 GTPBA_HUMAN	K.DFLHLFEK.N		2	2,0963	0,136	-0,349
21	P21333 FLNA_HUMAN	K.DKGEYTLVVK.W		2	2,0889	0,248	-0,212
21	O60841 IF2P_HUMAN	K.DELIHELK.Q		2	2,0764	0,119	-0,061
21	Q7L5Y1 ENOF1_HUMAN	K.DLKDIVGDFR.G		2	2,0534	0,189	-0,311
21	P28838 AMPL_HUMAN	K.EKEDDVPQFTSAGENFDK.L		2	2,0382	0,525	-0,356
22	Q9H3Z4 DNJC5_HUMAN	R.SLS#TSGESLYHVLGLDKNATSDDIKK.S	S10:	3	3,1161	0,307	-0,576
22	Q9P265 DIP2B_HUMAN	R.YRS#DIHTEAVQAALAK.H	S100:	3	4,6622	0,366	0,197
22	Q56D06 Q56D06_HUMAN	K.SRS#PAPPADKEAEKPVFFPAFAAEQAQK.L	S1007:	3	3,819	0,389	-0,247
22	P05386 RLA1_HUMAN	K.KEES#EES#DDDM*GFGLFD.-	S101:S104:	2	2,1719	0,285	-0,115
22	O75122 CLAP2_HUMAN	K.ASLLHSMPTHSS#PR.S	S1013:	3	3,0915	0,204	0,228
22	A8MSX0 A8MSX0_HUMAN	R.SHTS#LKDELSDVSQGGSK.A	S102:	2	4,9754	0,603	-0,187
22	A8MSX0 A8MSX0_HUMAN	R.SHTS#LKDELSDVSQGGSK.A	S102:	3	4,5899	0,512	0
22	P05387 RLA2_HUMAN	K.KDEKKEES#EESDDDM*GFGLFD.-	S102:	3	3,5849	0,415	0,431
22	P05387 RLA2_HUMAN	K.KDEKKEES#EES#DDDM*GFGLFD.-	S102:S105:	3	3,4493	0,364	-0,418
22	P35658 NU214_HUMAN	K.SHLVHGS#SPGVM*GTSVATSASK.I	S1044:	3	4,2705	0,518	-0,667
22	O60293 CC131_HUMAN	R.RS#FLESNYFTKPNLK.H	S1046:	3	4,4187	0,449	-0,285
22	O60293 CC131_HUMAN	R.RS#FLESNYFTKPNLK.H	S1046:	2	2,1042	0,098	-0,254
22	Q5SW79 CE170_HUMAN	R.TPLTS#ADEHVHVK.L	S1059:	3	2,6583	0,251	0

22	O60841 IF2P_HUMAN	K.KQS#FDDNDSEELEDKDSK.S	S107:	3	4,8977	0,464	0
22	Q9UKY7 CDV3_HUMAN	R.VQAM*QISS#EKEEDDNEKR.Q	S107:	3	2,9077	0,148	-0,984
22	P48634 BAT2_HUMAN	R.TASETRS#EGSEYEEIPKR.R	S1089:	3	3,5076	0,429	-1,022
22	Q9H6W3 NO66_HUMAN	R.REPYGHLGPAELLEAS#PAAR.S	S109:	3	4,6103	0,41	-0,165
22	Q5VZK9 LR16A_HUMAN	R.SKSERPPTILM*TEEPS#PK.G	S1094:	3	3,9911	0,443	-1,076
22	Q86VX9 MON1A_HUMAN	R.KRSS#ECLDGLTPSDGQSM*ER.A	S11:	3	3,9688	0,421	-0,075
22	Q6ZQU7 Q6ZQU7_HUMAN	R.HRTPS#LRS#PDQPPPCPQFM*AQGK.T	S111:S114:	3	3,1971	0,231	0
22	Q9UNZ2 NSF1C_HUMAN	R.KKS#PNELVDDLK.G	S114:	3	4,6141	0,265	-0,68
22	Q5CZB5 Q5CZB5_HUMAN	K.KDEGEAAGAGDHDQPS#LGAGEAASK.E	S114:	3	4,2046	0,253	-0,584
22	Q9UNZ2 NSF1C_HUMAN	R.KKS#PNELVDDLK.G	S114:	2	4,1644	0,49	-0,681
22	Q12982 BNIP2_HUMAN	R.KGS#ITEYTAEEKEDGR.R	S114:	3	4,0308	0,408	-0,466
22	Q9NRA8 4ET_HUMAN	R.VKEDDLVVLS#PQRR.S	S115:	3	3,012	0,247	-0,198
22	Q12830 BPTF_HUMAN	K.DRVLDDVS#IRSPETK.C	S1158:	3	2,9103	0,276	-0,202
22	Q15121 PEA15_HUMAN	K.YKDIIRQPS#EEEEIK.L	S116:	3	3,9545	0,329	-0,188
22	Q15121 PEA15_HUMAN	K.YKDIIRQPS#EEEEIK.L	S116:	2	2,2848	0,171	-0,377
22	Q96RV3 PCX1_HUMAN	R.RKDS#NGSPDPGGGIEM*SEFIR.E	S117:	3	3,1283	0,25	0
22	Q92934 BAD_HUMAN	R.RM*S#DEFVDSFKK.G	S118:	3	3,752	0,331	0
22	Q52LW3 RHG29_HUMAN	R.GNEEKPAS#PSAAVPPGTDHDPHGLVVK.S	S1185:	3	3,9779	0,21	-0,263
22	P29692 EF1D_HUMAN	R.LNVLEKSS#PGHR.A	S119:	2	3,9691	0,507	-0,775
22	Q7Z460 CLAP1_HUMAN	K.FSFRS#QEDLNEPIKR.D	S1196:	3	3,7495	0,1	-0,188
22	O95218 ZRAB2_HUMAN	R.ENVEYIEREES#DGEYDEFGRK.K	S120:	3	5,3609	0,412	-0,411
22	O95218 ZRAB2_HUMAN	R.ENVEYIEREES#DGEYDEFGRK.K	S120:	3	4,2797	0,356	-0,144
22	Q96Q45 AL2S4_HUMAN	K.TRLPLELETS#STQKK.S	S120:	3	2,6033	0,093	0
22	Q9NR30 DDX21_HUMAN	K.VTKNEEPS#EEEEIDAPKPK.K	S121:	3	4,2962	0,234	-0,086
22	Q14498 RBM39_HUMAN	K.IGLPHSIKLS#R.R	S121:	3	2,825	0,265	0,211
22	Q9P266 K1462_HUMAN	R.LRS#PSKVIESLQEK.L	S1235:	3	3,4399	0,118	-0,108
22	Q86TC9 MYPN_HUMAN	K.HSPNLSFEPNFCQDNPRS#PTSSK.E	S124:	3	4,6175	0,436	0,067
22	P22087 FBRL_HUMAN	K.RVS#ISEGDDKIEYR.A	S124:	3	3,6183	0,482	0,105
22	P11388 TOP2A_HUMAN	K.IKNENTEGS#PQEDGVELEGLKQR.L	S1247:	3	4,3056	0,515	-0,138
22	Q15149 PLEC1_HUMAN	R.TPHVQAVQGPLGS#PPKR.G	S125:	3	3,8259	0,346	-0,297
22	Q96EE5 Q96EE5_HUMAN	R.S#KSLKEGLTVQER.L	S126:	2	2,6677	0,378	-0,235
22	Q9BQG0 MBB1A_HUMAN	K.KNQKPSQVNGAPGS#PTEPAGQK.Q	S1267:	3	3,8786	0,191	-1,034
22	Q8IWF6 F116A_HUMAN	R.RVS#LHCLLDQFDK.D	S127:	3	3,1663	0,261	-0,321

22	P10586 PTRF_HUMAN	R.THS#PSSKDEQSIGLK.D	S1281:	3	3,1656	0,342	-0,432
22	Q9NTI5 PDS5B_HUMAN	R.LKEDILENEDEQNS#PPKK.G	S1283:	3	4,9692	0,222	-0,166
22	Q96T58 MINT_HUMAN	R.LLSVKGS#PKVDEK.V	S1287:	3	2,7762	0,205	-0,124
22	O43426 SYNJ1_HUMAN	R.SRS#SHSLPSEASSQPQVK.T	S1292:	3	3,3469	0,258	-0,551
22	Q6R327 RICTR_HUMAN	R.RAQS#LKAPSIATIK.S	S1302:	3	3,0138	0,313	0
22	Q8NI27 THOC2_HUMAN	K.IDTHSPSPS#HSSTVK.D	S1304:	2	2,6685	0,321	-0,465
22	P51858 HDGF_HUMAN	K.KGNAEGS#SDEEGKLVIDEPAK.E	S132:	3	3,6365	0,347	-0,406
22	P51858 HDGF_HUMAN	K.KGNAEGS#S#DEEGKLVIDEPAKEK.N	S132:S133:	3	5,8946	0,392	-0,424
22	Q96T23 RSF1_HUMAN	K.KPYRIES#DEEEDFENVGK.V	S1335:	3	5,6701	0,54	-0,162
22	Q8IYW5 RN168_HUMAN	R.RAS#EEEEKASEEYIQR.L	S134:	3	4,6136	0,41	-0,17
22	P46100 ATRX_HUMAN	R.HKLTVS#DGES#GEEK.K	S1348:S1352:	2	4,629	0,472	-0,291
22	Q14498 RBM39_HUMAN	K.DKS#PVREPIDNLTPER.D	S136:	3	4,1856	0,272	-0,353
22	Q13428 TCOF_HUMAN	K.KLGAGEGGEASVS#PEKTSTTSK.G	S1378:	3	4,5329	0,46	-0,748
22	Q8IWS0 PHF6_HUMAN	K.KTAHNS#EADLEESFNEHELEPSS#PK.S	S138:S155:	3	2,9578	0,159	-0,368
22	Q9C0C2 TB182_HUMAN	R.HNGSLS#PGLEARDPLEAR.E	S1385:	3	2,6576	0,218	-0,366
22	P49736 MCM2_HUMAN	R.GLLYDS#DEEDEERPARK.R	S139:	3	2,7622	0,338	0,174
22	Q9Y266 NUDC_HUMAN	K.NGSLDS#PGKQDT#EEDEEEDKDKGK.L	S139:T145:	3	5,7079	0,539	0,374
22	Q14676 MDC1_HUMAN	K.NRS#SGKTPETLVPTAPK.L	S1399:	3	3,5866	0,336	-0,098
22	Q6P0Q8 MAST2_HUMAN	K.RVQS#AEKLAALAASEK.K	S1407:	3	3,1143	0,349	-0,201
22	P18858 DNL1_HUMAN	K.RTIQEVLEEES#EDEDREAR.R	S141:	3	3,493	0,368	-0,307
22	P18858 DNL1_HUMAN	R.TIQEVLEEES#EDEDREAR.K	S141:	3	3,102	0,214	-0,307
22	Q13428 TCOF_HUMAN	K.GKGSLS#QGAKDEPEEELQK.G	S1410:	3	3,003	0,335	-0,591
22	P26358 DNMT1_HUMAN	R.SKS#DGEAKPEPSPPR.I	S143:	3	3,3725	0,323	0
22	P46940 IQGA1_HUMAN	K.S#KSVKEDSNLTLQEK.K	S1441:	2	3,8598	0,487	-0,342
22	P46940 IQGA1_HUMAN	K.SKS#VKEDSNLTLQEK.K	S1443:	3	4,1109	0,451	-0,41
22	P53999 TCP4_HUMAN	K.SKELVSSSSSGS#DSDSEVDK.L	S15:	3	4,8206	0,476	-0,327
22	Q07666 KHDR1_HUMAN	K.KDDEENYLDLFS#HK.N	S150:	3	3,4029	0,147	-0,499
22	P11388 TOP2A_HUMAN	K.SKGESDDFHM*DFDS#AVAPR.A	S1504:	3	4,6464	0,424	-0,166
22	Q9H0B6 KLC2_HUMAN	R.KLDEDAS#PNEEKGDVVK.D	S151:	3	2,8496	0,098	-0,469
22	Q9Y6D5 BIG2_HUMAN	K.HLDVDLDRQS#LSS#IDKNPSEK.G	S1511:S1514:	3	3,3197	0,48	-0,071
22	Q9H1H9 KI13A_HUMAN	K.KIDS#EEEEENELEAINRK.L	S1529:	3	4,097	0,272	-0,258
22	Q9UQ35 SRRM2_HUMAN	R.SRS#GSSQELDVKPSASPQER.S	S1539:	3	4,348	0,387	-0,987
22	Q8IWS0 PHF6_HUMAN	K.TAHNSEADLEESFNEHELEPSS#PK.S	S155:	3	4,2976	0,265	-0,198

22	Q5UIP0 RIF1_HUMAN	R.RASQGLLSSIENSES#DSSEAKEEGSR.K	S1554:	3	5,466	0,621	-0,323
22	Q9ULH0 ARMS_HUMAN	R.VPKS#PEHSAEPIR.T	S1555:	2	2,8379	0,368	0,08
22	Q9ULH0 ARMS_HUMAN	R.VPKS#PEHSAEPIR.T	S1555:	3	2,8033	0,387	0,12
22	Q13428 TCOF_HUMAN	K.TVANLLSGKS#PRK.S	S156:	2	2,1717	0,201	0,084
22	P48200 IREB2_HUMAN	K.AGKLS#PLKVQPK.K	S157:	3	3,6559	0,302	-0,068
22	P42575 CASP2_HUMAN	K.LRLS#TDTVEHSLDNK.D	S157:	3	3,0255	0,231	-0,101
22	Q92733 PRCC_HUMAN	K.IAAPELHKGDS#DS#EEDEPTKK.K	S157:S159:	3	5,186	0,42	0
22	Q9NS91 RAD18_HUMAN	K.SKFS#PQKEASPAK.T	S158:	3	2,6168	0,239	0,353
22	Q15154 PCM1_HUMAN	K.SKDASTS#PPNRETIGSAQCK.E	S159:	3	3,3616	0,098	-0,083
22	Q96CW6 S7A6O_HUMAN	R.KRS#AEPAEALVLACK.R	S16:	3	5,3057	0,455	-0,106
22	A8MTJ2 A8MTJ2_HUMAN	R.RPS#LPALHFIK.G	S16:	3	3,8011	0,402	0
22	P05023 AT1A1_HUMAN	R.DKYEPAAVS#EQGDKK.G	S16:	2	3,2303	0,298	-0,14
22	P05023 AT1A1_HUMAN	R.DKYEPAAVS#EQGDKK.G	S16:	3	3,1611	0,37	-0,419
22	O14497 ARI1A_HUMAN	R.TSPS#KSPFLHSGM*K.M	S1602:	2	2,0121	0,215	-0,763
22	Q1KMD3 HNRL2_HUMAN	K.REEDEPEERS#GDETPGSEVPGDK.A	S161:	3	4,3967	0,379	-0,837
22	Q92766 RREB1_HUMAN	K.IHEKDPNSATATAPPS#PLK.R	S161:	3	3,4001	0,31	-0,445
22	P51858 HDGF_HUMAN	R.AGDLLDS#PKRPK.E	S165:	2	3,3838	0,405	-0,567
22	P51858 HDGF_HUMAN	R.AGDLLDS#PKRPK.E	S165:	3	2,9145	0,197	-0,243
22	O95613 PCNT_HUMAN	R.RES#EVLDLKEQLEK.M	S1653:	3	3,374	0,345	-0,204
22	Q13523 PRP4B_HUMAN	R.SSS#TKGKLELVDNK.I	S166:	2	3,6265	0,258	0,077
22	O43399 TPD54_HUMAN	R.NSATFKS#FEDRVGTIK.S	S166:	3	2,9458	0,453	-0,097
22	Q7L4I2 RSRC2_HUMAN	R.DGLAPEKTS#PDRDK.K	S17:	2	2,2994	0,321	0
22	Q8N8E3 CCD46_HUMAN	R.SHS#LS#PTHREDGQNITPK.I	S171:S173:	3	2,6255	0,275	-0,507
22	Q9P0K8 FOXJ2_HUMAN	R.HPPDDDLSDSPEQEASKS#PR.G	S172:	3	5,1885	0,495	-0,152
22	Q15154 PCM1_HUMAN	R.ILEDHGS#PAGEIDDEDKDKDETETVK.Q	S1729:	3	5,3788	0,465	-0,37
22	Q14997 PSME4_HUMAN	R.KRDPGS#VGDITPSAELVK.R	S1746:	3	3,5243	0,382	-0,188
22	Q99759 M3K3_HUMAN	R.HLSVSSQNPRSS#PPPGYVPER.Q	S176:	3	3,9936	0,306	-0,151
22	Q58FF8 H90B2_HUMAN	K.IEDVGS#DEEDDSGKDKK.K	S177:	3	4,577	0,341	-0,376
22	Q9Y618 NCOR2_HUMAN	R.HSSS#PLS#PGGPHTLTKPTTSSSER.E	S1775:S1778:	3	3,4929	1	-0,27
22	Q8TF44 NLF3_HUMAN	K.ESLFHSEHGALAQVGS#PGAGR.R	S178:	3	4,6787	0,343	-0,167
22	Q9UHB7 AFF4_HUMAN	R.S#SSPGKQAVSSLNSSHRS.S	S178:	3	4,4241	0,45	-0,642
22	Q53ER8 Q53ER8_HUMAN	R.HRVSS#QAEDTSSFDNLFIDR.L	S179:	3	4,4221	0,524	-0,514
22	O75907 DGAT1_HUMAN	R.TGSRPSS#HGGGGPAAAEVEVR.D	S18:	3	3,8658	0,314	-0,35

22	Q9H6F5 CCD86_HUMAN	R.RLGGLRPES#PELTSVSR.T	S18:	3	2,8148	0,337	-0,181
22	Q9H1E3 NUCKS_HUMAN	R.LKATVTPS#PVK GK.G	S181:	2	5,1588	0,489	-0,434
22	Q9H1E3 NUCKS_HUMAN	R.LKATVTPS#PVK GK.G	S181:	3	3,8363	0,495	-0,715
22	P41227 ARD1A_HUMAN	R.HVVLGAIENKVES#K.G	S182:	2	4,504	0,544	0,304
22	Q6FI81 CPIN1_HUMAN	K.KSS#PSVKPAVDPAAAK.L	S183:	3	4,4414	0,287	0
22	O60271 JIP4_HUMAN	K.LHQLS#GSDQLESTHSR.I	S183:	3	4,0268	0,393	-0,376
22	Q6FI81 CPIN1_HUMAN	K.KSS#PSVKPAVDPAAAK.L	S183:	2	2,866	0,23	-0,299
22	Q05D20 Q05D20_HUMAN	K.SSS#KDSRPSQAAGDNQGDEVK.E	S184:	3	3,2325	0,336	-0,979
22	O60749 SNX2_HUMAN	R.RFS#DFLGLHSK.L	S185:	3	3,1888	0,394	0,066
22	O60749 SNX2_HUMAN	R.RFS#DFLGLHSK.L	S185:	2	2,6658	0,333	-0,528
22	P27708 PYR1_HUMAN	R.IHRAS#DPGLPAEEP K.E	S1859:	2	3,8751	0,418	-0,288
22	P27708 PYR1_HUMAN	R.IHRAS#DPGLPAEEP K.E	S1859:	3	3,5413	0,361	-0,754
22	Q9BXB4 OSB11_HUMAN	R.RPS#QNAISFFNVGHSK.L	S189:	3	5,4229	0,531	-0,098
22	Q9BXB4 OSB11_HUMAN	R.RPS#QNAISFFNVGHSK.L	S189:	2	4,3233	0,558	-0,588
22	Q05209 PTN12_HUMAN	R.VQAM*KS#PDHNGEDNFAR.D	S19:	3	2,8627	0,271	-0,273
22	P35222 CTNB1_HUMAN	R.HAIM*RS#PQM*VSAIVR.T	S191:	3	3,1219	0,368	-0,405
22	P21291 CSR1_HUMAN	K.GFGFGQGAGALVHS#E.-	S192:	2	2,8205	0,467	-0,081
22	Q92805 GOGA1_HUMAN	K.KEES#LGKM*EQELEAR.T	S194:	3	2,6343	0,089	-0,195
22	P35579 MYH9_HUMAN	R.KGAGDGS#DEEVDGKADGAEAKPAE.-	S1943:	3	5,8789	0,465	0,077
22	Q6PID6 TTC33_HUMAN	K.KSEAPAETHFS#PK.S	S197:	3	3,8486	0,396	-0,114
22	Q9BVG4 CX026_HUMAN	K.GADS#GEEKEEGINREDK.T	S197:	3	2,6283	0,349	-1,318
22	P10244 MYBB_HUMAN	R.TRCEDLDELHYQDTS#DVPEQR.D	S20:	3	5,1842	0,494	-0,719
22	Q8NCF5 NF2IP_HUMAN	K.KKTEFLDLNSPLSPPS#PR.T	S204:	3	5,4185	0,417	-0,165
22	Q9H1E3 NUCKS_HUMAN	K.EKTPS#PKEEDEEPES#PPEKK.T	S204:S214:	3	4,0674	0,283	0,148
22	O75157 T22D2_HUMAN	R.SGDCIRHS#STFDQTAER.D	S205:	3	3,6538	0,432	-0,536
22	Q14671 PUM1_HUMAN	R.RPGQS FHVNSEVNSVLS#PR.S	S209:	3	4,5741	0,323	0,084
22	P60174 TPIS_HUMAN	R.KQS#LGELIGTLNAAK.V	S21:	2	4,0691	0,577	-0,301
22	P60174 TPIS_HUMAN	R.KQS#LGELIGTLNAAK.V	S21:	3	2,8952	0,244	-0,338
22	Q9H1E3 NUCKS_HUMAN	K.TPSPKEEDEEPES#PPEKK.T	S214:	3	4,6325	0,275	-0,429
22	Q9H1E3 NUCKS_HUMAN	K.EKTPSPKEEDEEPES#PPEK.K	S214:	3	3,27	0,156	0
22	P21333 FLNA_HUMAN	R.RAPS#VANVGSHCDLSLK.I	S2152:	3	3,2534	0,323	-0,097
22	P21333 FLNA_HUMAN	R.RAPS#VANVGSHCDLSLK.I	S2152:	2	3,1367	0,463	-0,387
22	Q8ND56 LS14A_HUMAN	R.RS#PVSTRPLPSASQK.A	S216:	2	2,01	0,341	-0,505

22	Q15019 SEPT2_HUMAN	K.IYHLPDAES#DEDEDKFKEQTR.L	S218:	3	5,0356	0,44	-0,073
22	Q09161 NCBP1_HUMAN	R.KTS#DANETEDHLES LICK.V	S22:	3	4,4702	0,462	-0,084
22	Q9H9L7 CA108_HUMAN	K.RPM*EFEAALLSPGS#PKR.R	S22:	3	4,0594	0,246	-0,277
22	Q9NTJ3 SMC4_HUMAN	R.RREEGPPPPS#PDGAS#SDAEPEPPSGR.T	S22:S27:	3	4,2107	0,389	-0,388
22	Q9NTJ3 SMC4_HUMAN	R.RREEGPPPPS#PDGASS#DAEPEPPSGR.T	S22:S28:	3	4,0043	0,34	-0,259
22	Q6ZW31 SYDE1_HUMAN	R.YHLDSSVGGPGPAAGPGGTRS#PR.A	S224:	3	5,0248	0,435	0,241
22	Q9NY27 PP4R2_HUMAN	K.NHSDSSTSEVSSVS#PLKNK.H	S226:	3	3,9967	0,481	-0,239
22	P08621 RU17_HUMAN	R.YDERPGPS#PLPHR.D	S226:	3	3,5077	0,275	-0,228
22	P08621 RU17_HUMAN	R.YDERPGPS#PLPHR.D	S226:	2	2,234	0,299	-0,152
22	Q8IYB3 SRRM1_HUMAN	K.KEKTPELPEPS#VK.V	S227:	2	3,0937	0,318	0,078
22	Q9NVW2 RNF12_HUMAN	R.SRS#PLHPM*SEIPR.R	S230:	3	3,6093	0,322	-0,456
22	Q8WU90 ZC3HF_HUMAN	K.KEEKEDEIS#LEDLIER.E	S231:	3	4,6444	0,329	-0,178
22	Q13283 G3BP1_HUMAN	K.SSS#PAPADIAQTVQEDLR.T	S232:	3	3,3478	0,307	-0,279
22	Q13283 G3BP1_HUMAN	K.SSS#PAPADIAQTVQEDLR.T	S232:	2	3,2698	0,381	-0,435
22	Q9Y5K6 CD2AP_HUMAN	R.TSS#SETEEKKPEKPLILQSLGPK.T	S233:	3	3,8612	0,467	-0,421
22	Q8NC51 PAIRB_HUMAN	R.GSGSHNWGTVKDELTES#PK.Y	S234:	3	4,3605	0,326	0,169
22	Q8N6T3 ARFG1_HUMAN	K.FGS#QASQKASELGHSLNENVLKPAQEK.V	S234:	3	3,1765	0,31	-0,43
22	P62753 RS6_HUMAN	R.RRLS#S#LR.A	S235:S236:	2	2,0565	0,207	-0,349
22	P12956 KU70_HUMAN	R.VHFEESS#KLEDLLR.K	S237:	2	2,1017	0,192	-0,479
22	Q8WXE1 ATRIP_HUMAN	R.KNPSVVIKPEACS#PQFGK.T	S239:	3	4,5204	0,49	0
22	Q9BZL6 KPCD2_HUMAN	R.RPPSSSSSS#ASSYTGRPIELDK.M	S242:	3	3,4628	1	-0,222
22	Q9UFC0 LRWD1_HUMAN	K.RPDDVPLSLS#PSKR.A	S243:	3	5,798	0,506	0
22	Q9UFC0 LRWD1_HUMAN	K.RPDDVPLSLS#PSKR.A	S243:	2	4,1926	0,442	0,222
22	Q56NI9 ESCO2_HUMAN	K.SKSEVIEDS#DVETVSEKK.T	S244:	3	3,8725	0,433	0,263
22	Q8NB78 AOF1_HUMAN	R.AAATGNAS#PGKLEHSK.A	S247:	2	3,5599	0,348	0
22	Q9Y2W1 TR150_HUMAN	R.ERSPALKS#PLQSVVVR.R	S253:	3	3,6692	0,225	-0,198
22	Q86X53 ERIC1_HUMAN	R.ARQEEGADAS#EEDPTPAGEEDVKDAR.E	S254:	3	3,5141	0,275	-0,192
22	P21359 NF1_HUMAN	R.KS#FDHLISDTK.A	S2543:	3	3,057	0,087	0,067
22	Q92466 DDB2_HUMAN	R.SRS#PLELEPEAKK.L	S26:	3	3,8308	0,221	-0,117
22	Q92466 DDB2_HUMAN	R.SRS#PLELEPEAKK.L	S26:	2	2,7455	0,197	-0,312
22	Q13595 TRA2A_HUMAN	R.RRS#PS#PYYSR.Y	S260:S262:	2	2,2648	0,384	-0,598
22	Q9NZ63 CI078_HUMAN	R.VGDTEKPEPERS#PPNR.K	S261:	3	4,2864	0,352	-0,581
22	Q8N707 Q8N707_HUMAN	K.LQLHES#QKDYSK.G	S261:	2	3,3084	0,498	-0,863

22	P06733 ENOA_HUMAN	R.SGKYDLDFKS#PDDPSR.Y	S263:	2	4,305	0,367	-0,32
22	P06733 ENOA_HUMAN	R.SGKYDLDFKS#PDDPSR.Y	S263:	3	3,8418	0,475	0
22	Q96IF1 JUB_HUMAN	R.GAQPGRHS#VTGYGDCAVGAR.Y	S263:	3	3,2808	0,287	-0,175
22	P07900 HS90A_HUMAN	K.EEKESDKPEIEDVGS#DEEEK.K	S263:	3	3,0468	0,265	-0,413
22	P07900 HS90A_HUMAN	K.ESEDKPEIEDVGS#DEEEK.K	S263:	3	2,9527	0,284	-0,533
22	Q9Y385 UB2J1_HUMAN	R.RLS#TSPDVIQGHQPR.D	S266:	3	4,6395	0,328	-0,207
22	P18887 XRCC1_HUMAN	K.KTPSKPPAQLS#PSVPK.R	S266:	2	3,6743	0,268	-0,63
22	Q9Y385 UB2J1_HUMAN	R.RLS#TSPDVIQGHQPR.D	S266:	2	3,2638	0,372	-0,413
22	P15822 ZEP1_HUMAN	K.AHSEVFTKPSGQQTLS#PDR.Q	S2681:	3	2,7873	0,241	-0,253
22	Q9UQ35 SRRM2_HUMAN	R.KPIDSLRDS#RSLSYSPVER.R	S2688:S2690:	3	3,0296	0,282	0,309
22	Q5BKZ1 ZN326_HUMAN	K.ISLSKS#PTKTDPK.N	S270:	2	2,7713	0,199	-0,988
22	Q8NFC6 FA44A_HUMAN	R.KQHLYSS#EDEDNPDVLDLR.I	S2780:	3	5,9005	0,526	-0,36
22	Q05D32 CTSL2_HUMAN	R.KYS#EVDDSLPSGGKPSK.N	S28:	3	4,0519	0,43	0,091
22	Q5W189 Q5W189_HUMAN	R.RREPES#PPASAPIPLFGADTIGQR.S	S28:	3	3,6737	0,283	-0,277
22	Q8IXT5 RB12B_HUMAN	R.SRS#PLGFVHVK.N	S280:	3	4,1322	0,383	0,062
22	Q8IXT5 RB12B_HUMAN	R.SRS#PLGFVHVK.N	S280:	2	2,9608	0,268	-0,164
22	Q96S38 KS6C1_HUMAN	R.KGVDLLLEGVQGESS#PTRR.E	S282:	3	4,0572	0,302	0
22	Q9Y624 JAM1_HUMAN	K.KVIYSQPSARS#EGEFK.Q	S287:	3	3,5233	0,354	-0,384
22	O14974 MYPT1_HUMAN	R.DKKS#PLIESTANM*DNNQSQK.T	S299:	3	5,6383	0,393	-0,546
22	Q05655 KPCD_HUMAN	R.AS#RRSDSASSEPVGIYQGFVK.K	S299:	3	3,5377	0,358	-0,233
22	Q9H410 DSN1_HUMAN	K.THDHQLESSLS#PVEVFAK.T	S30:	3	5,3023	0,435	0,348
22	Q01518 CAP1_HUMAN	R.SGPKPFSAPKQTS#PSPK.R	S308:	2	4,0017	0,488	0,445
22	O15143 ARC1B_HUMAN	K.KAS#SEGGTAAGAGLDSLHK.N	S310:	2	3,5235	0,493	-0,664
22	Q9NZT2 OGFR_HUMAN	R.KVEEEGS#PGDPDHEASTQGR.T	S315:	3	3,4814	0,225	-0,415
22	O00273 DFFA_HUMAN	R.SISASKAS#PPGDLQNPKR.A	S315:	3	3,0593	0,084	-0,284
22	Q3B726 RPA43_HUMAN	R.KHS#EEAEFTPLKCS#PK.R	S316:S328:	3	2,9507	0,082	0,426
22	Q9HC62 SEN2_HUMAN	R.RRS#DSTLFSTVDTDEIPAK.R	S32:	3	3,4367	0,282	-0,165
22	Q6ZV89 SH2D5_HUMAN	R.TLRPLS#HAKSEAELQGLG.-	S327:	2	2,5496	0,43	-0,307
22	Q3B726 RPA43_HUMAN	K.HSEAEFTPLKCS#PK.R	S328:	3	4,3757	0,419	0,189
22	Q15459 SF3A1_HUMAN	K.FGESEEVEM*EVES#DEEDDKQEK.A	S329:	3	4,9846	0,265	-0,337
22	Q8IWE5 PKHM2_HUMAN	K.SRS#DEEASPLHPACSQK.K	S329:	3	4,2192	0,246	-0,74
22	Q9Y2U5 M3K2_HUMAN	R.RRGS#DIDNPTLVMDISPPSR.S	S331:	3	5,0243	0,531	-0,378
22	Q9Y2U5 M3K2_HUMAN	R.RRGS#DIDNPTLVMDISPPSR.S	S331:	3	3,8662	0,282	0,38

22	Q6ZV89 SH2D5_HUMAN	R.TLRPLSHAKS#EAELQGLG.-	S331:	3	2,8926	0,123	-0,276
22	P08651 NFIC_HUMAN	K.KTEM*DKS#PFNSPSPQDSPR.L	S333:	3	3,6905	0,321	-0,082
22	Q16181 SEPT7_HUMAN	K.GQLTKS#PLAQMEEERR.E	S334:	3	3,5115	0,373	-0,468
22	P48634 BAT2_HUMAN	K.LKFS#DEEDGRDS#DEEGAEGHR.D	S342:S350:	3	3,1976	0,411	-0,433
22	Q9NVF7 FBX28_HUMAN	R.EVM*ESAVGNSSGSGQNEES#PRKR.K	S344:	3	3,1924	0,31	0,145
22	Q8NEF9 SRFB1_HUMAN	R.KLESVFFHLSL#GSK.S	S349:	2	3,7029	0,464	0,371
22	Q8WVV9 HNRL1_HUMAN	R.LKTEEGEIDYS#AEEGENRR.E	S35:	3	2,7144	0,252	0,159
22	P48634 BAT2_HUMAN	K.FSDEEDGRDS#DEEGAEGHR.D	S350:	3	5,3524	0,433	-0,413
22	Q9UK58 CCNL1_HUMAN	R.EVKAEEKS#PISINVK.T	S352:	3	2,9294	0,306	-0,104
22	Q03164 HRX_HUMAN	R.SAS#PSVPGPTKPKPK.T	S3527:	2	2,381	0,154	0,078
22	Q5J8M3 TMM85_HUMAN	R.GRSDRGS#GQGDSLYPVGYLDK.Q	S36:	3	3,1951	0,358	-0,317
22	Q9UIG0 BAZ1B_HUMAN	K.NSKS#PEEHLEEM*M*K.M	S361:	3	3,3985	0,39	-0,203
22	Q00613 HSF1_HUMAN	R.GHTDTEGRPPS#PPPTSTPEK.C	S363:	3	3,1065	0,271	-0,759
22	P05455 LA_HUMAN	K.FAS#DDEHDEHDENGATGPVK.R	S366:	3	2,6766	0,237	-0,407
22	Q8NCF5 NF2IP_HUMAN	K.HQTLEVSLSRDS#PLK.T	S369:	2	4,1227	0,586	-0,477
22	Q8NCF5 NF2IP_HUMAN	K.HQTLEVSLSRDS#PLK.T	S369:	3	2,8262	0,315	-0,204
22	O15042 SR140_HUMAN	R.SSDVHSSGSSDAHM*DASGPS#DSDM*PSR.T	S37:	3	5,4624	0,364	-0,455
22	O94763 RMP_HUMAN	R.KNS#TGSGHSAQELPTIR.T	S371:	2	3,4762	0,281	-0,262
22	O94763 RMP_HUMAN	R.KNS#TGSGHSAQELPTIR.T	S371:	3	3,4671	0,264	-0,196
22	Q9NZT2 OGFR_HUMAN	R.SQGDEAGGHGEDRPEPLS#PK.E	S378:	3	3,289	0,42	-0,171
22	Q9UKT9 IKZF3_HUMAN	R.GLS#PNNSGH DSTDTDSNHEER.Q	S378:	3	2,9823	0,408	-0,623
22	P16949 STMN1_HUMAN	R.SKESVPEFPLS#PPKK.K	S38:	3	4,0876	0,411	-0,314
22	P16949 STMN1_HUMAN	R.SKESVPEFPLS#PPKK.K	S38:	2	3,4415	0,379	-0,488
22	Q9NRM7 LATS2_HUMAN	R.RDS#LQKPGLEAPPR.A	S380:	3	3,0536	0,126	-0,223
22	Q92597 NDRG1_HUMAN	R.SHTSEGAHL DITPN SGAAGNS#AGPK.S	S384:	3	5,2857	0,54	-0,447
22	Q9NYF8 BCLF1_HUMAN	K.GRAEGEWEDQEALDYFS#DKESGK.Q	S385:	3	4,9825	0,403	0,268
22	Q8IYU2 HACE1_HUMAN	K.NKRDS#TEITSILLK.Q	S385:	3	3,2366	0,227	-0,215
22	P31629 ZEP2_HUMAN	K.KGQDSEPSLNLLS#PHSK.G	S389:	3	4,0451	0,383	-0,191
22	Q7Z422 CA144_HUMAN	R.KSKS#PPKVPIVIQDDSLPAGPPPQIR.I	S39:	3	4,91	0,415	0,643
22	Q9UPU5 UBP24_HUMAN	K.KTLLSESSSQSKS#PSLSSK.Q	S391:	3	4,1427	0,267	-0,426
22	Q13427 PPIG_HUMAN	K.SELNEIKENQRS#PVR.V	S397:	3	2,8708	0,303	-0,195
22	O43663 PRC1_HUMAN	-.M*RRS#EVLAESIVCLQK.A	S4:	3	4,0845	0,384	0,512
22	Q96ST2 IWS1_HUMAN	R.KAAVLSDS#EDEEKASAK.K	S400:	3	3,0934	0,283	-0,591

22	Q8IYB3 SRRM1_HUMAN	R.HRPS#PPAT#PPPK.T	S402:T406:	3	3,6477	0,228	0
22	Q8IYB3 SRRM1_HUMAN	R.HRPS#PPAT#PPPK.T	S402:T406:	2	2,6422	0,252	-0,762
22	Q9Y5T5 UBP16_HUMAN	K.KTVEDEDQDS#EEEKDNDYSIK.E	S415:	3	3,8064	0,506	-0,493
22	Q86SQ0 PHLB2_HUMAN	R.KSS#ISSIS#GRDDLMDYHR.R	S415:S420:	3	3,5033	1	-0,329
22	Q8NHZ8 CDC26_HUMAN	K.KQKEDVEVGGGS#DGEAIGLSSDPK.S	S42:	3	4,935	0,349	-0,354
22	P61978 HNRPK_HUMAN	R.HESGAS#IKIDEPLEGSEDR.I	S420:	3	3,9342	0,433	0,085
22	Q13029 PRDM2_HUMAN	K.RKPS#QTLQPSEDLADGK.A	S421:	3	3,6351	0,344	-0,469
22	O14974 MYPT1_HUMAN	K.KFPTTATKIS#PK.E	S422:	3	2,7672	0,344	-0,196
22	Q9NTZ6 RBM12_HUMAN	R.SRS#PHEAGFCVYLK.G	S424:	3	2,811	0,294	0,106
22	Q9Y490 TLN1_HUMAN	K.SKDHFGLEGDEESTM*LEDSVS#PK.K	S425:	3	6,9338	0,571	-0,417
22	Q9Y490 TLN1_HUMAN	K.SKDHFGLEGDEESTMLEDSVS#PK.K	S425:	3	6,7583	0,533	-0,629
22	Q9UBF8 PI4KB_HUMAN	R.IRS#TRS#VENLPECGITHEQR.A	S425:S428:	3	4,9314	0,403	0,072
22	Q86UE4 LYRIC_HUMAN	K.SQEPIPDDQKVS#DDDKEKEGALPTGK.S	S426:	3	4,994	0,474	-0,679
22	Q9UBF8 PI4KB_HUMAN	R.STRS#VENLPECGITHEQR.A	S428:	3	4,6398	0,427	-0,25
22	Q96AQ6 PBIP1_HUMAN	R.ALQAPHS#PSKTDGK.E	S43:	3	2,7701	0,17	0
22	Q05519 SFR11_HUMAN	R.DYDEEQGYDS#EKEKK.E	S434:	3	2,8584	0,321	0,088
22	Q96ST2 IWS1_HUMAN	K.TIAS#DS#EEEAGKELSDKKNEEK.D	S438:S440:	3	2,8565	0,254	-0,352
22	O43318 M3K7_HUMAN	R.RRS#IQDLTVTGTEPGQVSSR.S	S439:	3	6,266	0,607	0,565
22	Q66GS9 CP135_HUMAN	R.DRS#PSRLDTFLK.G	S439:	2	2,4475	0,29	-0,483
22	Q9Y4C1 JHD2A_HUMAN	K.HLEHAPS#PSDVSNAPVK.A	S445:	3	4,7888	0,414	-0,183
22	Q13136 LIPA1_HUMAN	K.RLS#DTVDKLLESNER.L	S448:	3	4,0899	0,368	-0,094
22	Q14BN4 SLMAP_HUMAN	R.AKESDFSDTLS#PSKEK.S	S452:	3	3,1581	0,302	-0,396
22	O60832 DKC1_HUMAN	R.KRESESES#DETPPAAPQLIK.K	S455:	3	3,5651	0,217	0
22	P53396 ACLY_HUMAN	R.TAS#FSESRADEVAPAKK.A	S455:	3	3,1648	0,486	0,195
22	P11274 BCR_HUMAN	R.HQDGLPYIDDS#PSSSPHLSSK.G	S459:	3	6,0436	0,512	-0,468
22	Q96FX7 TRM61_HUMAN	R.HS#VDLIGRPFPGSK.V	S46:	3	3,2055	0,297	-0,061
22	Q9ULU4 PKCB1_HUMAN	K.KATSSHFS#ASEESM*DFLDK.S	S460:	3	4,2375	0,38	-0,496
22	Q9UPZ3 HPS5_HUMAN	R.RGS#QSDIEDSCSLHSQTLSEDER.F	S461:	3	5,5785	0,54	-0,422
22	Q9UJM3 ERRFI_HUMAN	R.KHLSYVVS#P.-	S461:	2	3,3842	0,46	-0,11
22	P53985 MOT1_HUMAN	K.KES#KEEETS#IDVAGKPNEVTK.A	S461:S467:	3	4,1177	0,346	-0,517
22	Q96T23 RSF1_HUMAN	K.FYETKEESYS#PSKDR.N	S463:	3	3,0941	0,357	-0,188
22	Q96T23 RSF1_HUMAN	K.FYETKEESYS#PSKDR.N	S463:	2	2,4065	0,32	0,502
22	Q9H6R7 CB044_HUMAN	K.KLIESLS#PDFCHQNK.G	S468:	3	2,9102	0,278	0,193

22	Q15435 PP1R7_HUMAN	K.HSSGIVADLSEQS#LKDGEER.G	S47:	3	4,7836	0,535	-0,409
22	Q8IZL8 PELP1_HUMAN	R.S#PRGSPDGSLQTGKPSAPK.K	S477:	3	4,5385	0,52	-0,282
22	Q8IZL8 PELP1_HUMAN	K.LRS#PRGS#PDGSLQTGKPSAPK.K	S477:S481:	3	4,0408	0,296	-0,797
22	Q8IZL8 PELP1_HUMAN	K.LRS#PRGSPDGSLQTGKPSAPK.K	S477:S485:	3	3,724	0,301	-0,478
22	Q86WP2 GPBP1_HUMAN	R.HNS#SDGFDSAIGRPNNGNFGR.K	S49:	3	3,1522	0,454	-0,245
22	Q7Z4V5 HDGR2_HUMAN	K.FALKVDS#PDVKR.C	S490:	3	3,3729	0,409	-0,063
22	Q7Z4V5 HDGR2_HUMAN	K.FALKVDS#PDVKR.C	S490:	2	2,8596	0,119	-0,168
22	O15014 ZN609_HUMAN	R.NCPS#PVLIDCPHPNCNKK.Y	S491:	3	2,773	0,137	0,164
22	O60832 DKC1_HUMAN	K.AGLESQAEPGDGDS#DTTKKK.K	S494:	3	4,0535	0,421	0
22	Q8NCD3 HJURP_HUMAN	K.AKS#LSEAFENLGKR.S	S496:	3	3,1998	0,349	-0,112
22	P47736 RPGP1_HUMAN	R.RSS#AIGIENIQEVQEKR.E	S499:	3	4,4226	0,494	-0,269
22	Q9H0D6 XRN2_HUMAN	K.RKAEDS#DS#EPEPEDNVR.L	S499:S501:	3	3,9478	0,262	-0,086
22	Q14320 FA50A_HUMAN	K.KFS#AHYDAVEAELK.S	S50:	3	4,267	0,412	-0,108
22	Q3KR37 GRM1B_HUMAN	K.GSDHSS#DKSPSTPEQGVQR.S	S50:	3	3,8889	0,356	-0,528
22	Q07960 RHG01_HUMAN	K.SDDSKSS#SPELVTHLK.W	S50:	3	2,9997	0,355	-0,606
22	Q96AT1 K1143_HUMAN	K.RIQPPDEEDGDHS#DKEDEQPQVVVLK.K	S50:	3	2,9325	0,238	-0,345
22	Q9Y2X3 NOL5_HUMAN	K.HIKEEPLS#EEEPCTSTAIASPEK.K	S502:	3	4,5527	0,345	-0,481
22	Q9Y2X3 NOL5_HUMAN	K.HIKEEPLS#EEEEPCTSTAIAS#PEKK.K	S502:S514:	3	5,0507	0,371	0,446
22	Q14160 LAP4_HUMAN	R.RSEACPQPDGSGS#PLPAEEEEKR.L	S504:	3	5,3089	0,439	0,284
22	Q5VZ89 DEN4C_HUMAN	R.HPTGNSITKS#PPLM*AK.R	S505:	3	3,4621	0,335	-0,412
22	Q8N108 MIER1_HUMAN	R.RVNS#NGKES#PGSSEFFQEAVSHGK.F	S507:S512:	3	4,8387	0,545	-0,468
22	A8K2B4 A8K2B4_HUMAN	R.TNTM*NGSKS#PVISRPK.S	S508:	2	2,6498	0,331	-0,471
22	P18858 DNL1_HUMAN	K.EWNGVVSSESDS#PVKRPGR.K	S51:	3	2,9232	0,092	0,088
22	Q9UBF8 PI4KB_HUMAN	R.RLS#EQLAHTPTAFK.R	S511:	3	3,9696	0,456	0
22	Q9UBF8 PI4KB_HUMAN	R.RLS#EQLAHTPTAFK.R	S511:	2	2,7446	0,49	-0,509
22	Q9NYF8 BCLF1_HUMAN	K.LKDLDYDYS#PPLHK.N	S512:	2	4,3212	0,576	-0,295
22	Q9NYF8 BCLF1_HUMAN	K.LKDLDYDYS#PPLHK.N	S512:	3	3,7807	0,492	-0,553
22	Q9Y2X3 NOL5_HUMAN	K.HIKEEPLSEEEEPCTSTAIAS#PEK.K	S514:	3	5,6439	0,379	0,344
22	Q08AE8 SPIR1_HUMAN	K.S#KSM*DKSDEELQFPK.E	S517:	3	3,2422	0,289	0,098
22	Q8WXE1 ATRIP_HUMAN	R.SLVHRLS#DGDM*TSALR.G	S518:	3	3,6044	0,388	0,296
22	Q08AE8 SPIR1_HUMAN	K.SKS#M*DKSDEELQFPK.E	S519:	2	2,4384	0,372	0,458
22	O00567 NOL5A_HUMAN	K.KSFSKEELM*SS#DLEETAGSTSIPK.R	S520:	3	5,1563	0,617	-0,746
22	O00567 NOL5A_HUMAN	K.KSFSKEELMSS#DLEETAGSTSIPK.R	S520:	3	3,0595	0,362	-0,409

22	Q92560 BAP1_HUMAN	R.SANPTRPS#SPVTSISK.V	S520:	2	2,7349	0,426	-0,33
22	Q8NEN9 PDZD8_HUMAN	R.AQNEFKDEAQSLSHS#PK.R	S521:	3	5,6704	0,359	0
22	Q15057 CENB2_HUMAN	R.KFVDKYSISLS#PPEQK.K	S521:	3	2,8711	0,143	-0,176
22	Q5H9R7 SAPS3_HUMAN	R.NTVDLVTTCHIHSS#SDDEIDFK.E	S524:	3	3,876	0,109	-0,42
22	Q14004 CD2L5_HUMAN	K.IEHAPSPS#SGGTLKNDK.A	S527:	3	3,3859	0,409	0
22	A1X283 SPD2B_HUMAN	R.KES#IIKSEGELLER.E	S528:	3	4,047	0,504	0
22	A1X283 SPD2B_HUMAN	R.KES#IIKSEGELLER.E	S528:	2	2,7584	0,198	-0,499
22	P62736 ACTA_HUMAN	R.HQGVM*VGM*GQKDS#YVGDEAQS.K.R	S54:	3	2,828	0,128	-0,594
22	Q96NE9 FRMD6_HUMAN	K.TSTDRHS#LSLDDIR.L	S542:	2	2,8225	0,276	-0,504
22	Q8NHQ9 DDX55_HUMAN	R.KREEGS#DIEDEDM*EELLNDTR.L	S544:	3	6,0688	0,486	-0,629
22	Q8NHQ9 DDX55_HUMAN	R.KREEGS#DIEDEDMEELLNDTR.L	S544:	3	5,5695	0,464	-0,562
22	Q3KR37 GRM1B_HUMAN	K.TESTYLAEM*HRQS#PK.E	S550:	2	2,7306	0,297	-0,716
22	Q9NWH9 SLTM_HUMAN	K.RISS#KS#PGHM*VILDQTK.G	S551:S553:	3	2,737	0,213	-0,441
22	P27824 CALX_HUMAN	K.QKS#DAEEDGGT#VSQEEEDRKP.K.A	S554:T562:	3	2,8129	0,317	0,07
22	Q9Y6M7 S4A7_HUMAN	R.KIPVFNHGS#TPTLGETPK.E	S556:	3	3,7351	0,409	-0,183
22	Q9Y4W2 LAS1L_HUMAN	K.AQQQEEQGS#VNDVKEEEKEEK.E	S560:	3	3,4559	0,18	0,144
22	Q9Y217 MTMR6_HUMAN	K.ELLHSVHPES#PNLK.T	S561:	3	3,1843	0,274	0,109
22	P27824 CALX_HUMAN	K.SDAEEDGGTVS#QEEEDRKP.K.A	S564:	3	4,3588	0,401	0,08
22	Q9BVJ6 UT14A_HUMAN	K.KKEQM*IDLQNLTTQS#PSVK.S	S569:	3	5,0085	0,511	-0,229
22	P15822 ZEP1_HUMAN	K.VVVHHVTVS#PLRTDS#PK.A	S571:S577:	3	3,3554	0,386	-0,36
22	Q14738 2A5D_HUMAN	R.RKS#ELPQDVYTIK.A	S573:	2	4,1327	0,495	-0,295
22	Q14738 2A5D_HUMAN	R.RKS#ELPQDVYTIK.A	S573:	3	3,7972	0,323	-0,773
22	Q09666 AHNK_HUMAN	K.GKGGVTGS#PEASISGSKGDLK.S	S5731:	3	3,9027	0,437	-0,364
22	Q09666 AHNK_HUMAN	K.GKGGVTGSPEASISGS#KGDLK.S	S5739:	3	3,8747	0,223	-0,636
22	Q13586 STIM1_HUMAN	R.LIEGVHPPGSLVEKLPDS#PALAKK.A	S575:	3	4,8668	0,367	-0,221
22	Q8IZ21 PHAR4_HUMAN	R.RLS#QRPTPEEQR.N	S590:	2	2,6033	0,124	0,134
22	Q9UPN7 SAPS1_HUMAN	K.NM*VDLVNTHHLHS#SS#DDEDDR.L	S591:S593:	3	3,9214	0,333	-0,56
22	Q6NZY4 ZCHC8_HUMAN	K.KSEAGHASS#PDSEVTSLCQK.E	S598:	3	6,1468	0,319	-0,583
22	Q02952 AKA12_HUMAN	K.GLAEVQQDGEAEEGATS#DGEKKR.E	S598:	3	5,3388	0,441	-0,516
22	Q12888 TP53B_HUMAN	K.TKGDDTDTRDDIS#ILATGCK.G	S598:	3	3,5222	0,383	-0,243
22	P0C7M2 RA1L3_HUMAN	K.SES#PKEPEQLRK.L	S6:	3	3,3962	0,319	-0,667
22	Q6PL18 ATAD2_HUMAN	K.AGDGS#SVKEVETYHR.T	S60:	3	4,7709	0,489	-0,64
22	Q96RT1 LAP2_HUMAN	K.HIVNHDDVFESEELSS#DEEM*K.M	S603:	3	5,0905	0,414	-0,27

22	Q9UHB6 LIMA1_HUMAN	R.SRPFTVAASFQSTSVKS#PK.T	S604:	3	6,2372	0,384	-0,261
22	Q15424 SAFB1_HUMAN	R.SVVS#FDKVKEPR.K	S604:	2	2,3306	0,251	-0,664
22	Q14157 UBP2L_HUMAN	R.RYPSSISS#PQKDLTQAK.N	S609:	3	3,3248	0,362	-0,088
22	Q9BW27 NUP85_HUMAN	R.RPVHGES#DTEQLQDDDIETTK.V	S617:	3	2,7163	0,182	0,66
22	Q6PJT7 ZC3HE_HUMAN	K.NGDECAYHHPIS#PCK.A	S620:	3	2,8476	0,212	-0,392
22	Q8IZ21 PHAR4_HUMAN	R.KLS#QRPTVAELLAR.K	S628:	3	3,1005	0,416	0
22	Q9NY61 AATF_HUMAN	R.KLASAS#LLDSDKR.Y	S63:	3	3,9432	0,323	-0,122
22	Q6UB98 ANR12_HUMAN	K.IKDEDHS#PTFENS DCTLK.K	S630:	3	4,5206	0,517	-0,33
22	Q99550 MPP9_HUMAN	K.RS#PKENLS#PGFSHLLSK.N	S632:S638:	3	3,3989	0,185	-0,089
22	P78312 CD008_HUMAN	K.RPPS#VGDVDFHGISK.E	S642:	2	2,3476	0,314	-0,697
22	Q7Z6Z7 HUWE1_HUMAN	R.RRSS#DPLGDTASNLSAVDELM*R.H	S649:	3	3,7328	0,373	-0,216
22	Q96B23 CR025_HUMAN	R.RDS#SESQLASTESDKPTTGR.V	S66:	3	4,9497	0,583	-1,066
22	Q9ULH7 MKL2_HUMAN	R.TREQLVDQGIM*PPLKS#PAAFHEQIK.S	S66:	3	4,8238	0,36	-0,437
22	Q8IU81 I2BP1_HUMAN	R.SHVLPEGRS#PGPPALK.H	S66:	3	2,6367	0,297	-0,319
22	Q9ULU4 PKCB1_HUMAN	K.DKAS#PEPEKDFSEK.A	S668:	2	3,6046	0,202	-0,579
22	P20042 IF2B_HUMAN	R.KKDAS#DDLDDLNFNQK.K	S67:	3	5,7312	0,376	-0,175
22	P46087 NOL1_HUMAN	K.TNKS#PEAKPLPGK.L	S67:	3	3,6358	0,361	-0,253
22	P46100 ATRX_HUMAN	R.RPTETNPVTSNS#DEECNETVKEK.Q	S677:	3	5,812	0,458	-0,6
22	Q99618 CDA3_HUMAN	K.HAQDSDPRS#PTLGIART#PM*K.T	S68:T76:	3	3,7848	0,334	-0,311
22	O14617 AP3D1_HUMAN	R.KQEQANNPFYIKSS#PSPQK.R	S686:	3	4,4076	0,405	0,242
22	Q63HJ5 Q63HJ5_HUMAN	R.KLANDFPLDLS#PVKK.R	S688:	3	4,106	0,34	-0,415
22	Q9H1B7 EAP1_HUMAN	R.AHGCFQDGRS#PGPPPPVGVK.T	S69:	3	3,6864	0,434	-0,256
22	P06748 NPM_HUMAN	K.DELHIVEAEAM*NYEGS#PIK.V	S70:	3	3,6339	0,146	-0,653
22	P55072 TERA_HUMAN	K.LAIRES#IESEIRR.E	S702:	3	2,81	0,441	0
22	P49321 NASP_HUMAN	R.KPTDGASS#SNCVTDISHLVR.K	S705:	3	4,2484	0,356	-0,823
22	Q02543 RL18A_HUMAN	K.KSSGEIVYCGQVFEKS#PLR.V	S71:	3	4,1284	0,341	-0,566
22	P10636 TAU_HUMAN	K.AKTDHGAEIVYKS#PVVSGDTS#PR.H	S713:S721:	3	5,5028	0,468	0,284
22	P40818 UBP8_HUMAN	K.RSYS#SPDITQAIQEEER.K	S718:	3	3,7613	0,379	-1,238
22	Q9P246 STIM2_HUMAN	R.ISS#IPHDLCHNGEK.S	S719:	3	2,706	0,308	0,108
22	Q9P246 STIM2_HUMAN	R.ISS#IPHDLCHNGEK.S	S719:	2	2,4545	0,331	0,289
22	Q9H4I2 ZHX3_HUMAN	R.KVS#PIKINLK.N	S723:	3	2,8416	0,186	0,075
22	Q9Y6X9 MORC2_HUMAN	K.KTES#PIKLSPATPSR.K	S725:	3	4,2427	0,324	0,108
22	Q9NYL2 MLTK_HUMAN	R.VSQSALNPHQS#PDFKRS#PR.D	S727:S733:	3	3,835	0,311	-0,396

22	Q8IWB9 TEX2_HUMAN	K.SSGVSGGKPGLLPAHS#R.H	S732:	3	3,5308	0,29	-0,217
22	Q96T23 RSF1_HUMAN	K.KPDS#PPKVLEPENK.Q	S738:	3	4,6619	0,324	-0,221
22	O60927 PP1RB_HUMAN	R.AFGESS#TESDEEEEGCGHTHCVR.G	S74:	3	4,4994	0,494	-0,26
22	O15014 ZN609_HUMAN	R.AEEGKS#PFRESSGDGM*K.M	S758:	3	2,7663	0,277	0,288
22	O60930 RNH1_HUMAN	K.SAS#PEVSEGHENQHGGQSEAK.A	S76:	3	2,7274	0,25	-0,553
22	Q68DN6 RGPD1_HUMAN	K.HSTPS#PTKYSLSPSK.S	S772:	3	3,0899	0,417	-0,323
22	Q9Y6X9 MORC2_HUMAN	K.KDSNELS#DSAGEEDSADLKR.A	S777:	3	5,1826	0,397	-0,489
22	Q8NA72 CE037_HUMAN	R.ISTIHDILHSQGNNS#EVR.E	S78:	3	4,6977	0,409	-0,348
22	Q92540 SMG7_HUMAN	K.AVPALGKS#PPHHSFGFQQYQQADASK.Q	S781:	3	4,2495	0,446	-0,67
22	Q76I76 SSH2_HUMAN	K.KNS#IHELLER.A	S784:	3	4,4499	0,239	-0,192
22	Q9UGU5 HM2L1_HUMAN	R.KHS#SDDYYGDISSLESSQK.K	S79:	3	4,7001	0,471	-0,23
22	Q9UKD2 MRT4_HUMAN	K.VM*M*VALGRS#PSDEYKDNLHQVSK.R	S80:	3	4,2663	0,383	0,876
22	Q9H410 DSN1_HUMAN	K.SLHLS#PQEQSASYQDRR.Q	S81:	3	3,0342	0,257	0,088
22	Q9H0C8 ILKAP_HUMAN	R.KTS#EEEKNGSEELVEK.K	S82:	3	4,2491	0,291	-0,286
22	Q96JP5 ZFP91_HUMAN	R.RSS#PSARPPDVPGQQPQAAK.S	S83:	3	3,191	0,11	-0,255
22	Q14103 HNRPD_HUMAN	K.IDASKNEEDEGHNS#PR.H	S83:	3	2,9734	0,1	-0,713
22	Q9Y5B0 CTDP1_HUMAN	R.KRQPS#M*SETMPLYTLCK.E	S839:	3	4,0096	0,214	-0,169
22	Q9Y5B0 CTDP1_HUMAN	R.KRQPS#M*SETM*PLYTLCK.E	S839:	3	3,5506	0,311	-0,419
22	O94880 PHF14_HUMAN	K.VKEEQLKNS#AEEVLSSEK.Q	S84:	3	3,924	0,35	-0,73
22	Q9Y6M7 S4A7_HUMAN	K.ESDKEDGRES#PSYDTPSQR.V	S84:	3	2,6212	0,23	-0,485
22	P16333 NCK1_HUMAN	K.RKPS#VPDSASPADDSFVDPGER.L	S85:	3	4,5466	0,336	-0,228
22	Q92547 TOPB1_HUMAN	K.RKPS#TPLSEVIVK.N	S860:	3	3,432	0,226	-0,06
22	Q5VZ89 DEN4C_HUMAN	R.THS#FENVSCHLPDSR.T	S863:	3	3,0824	0,26	0,196
22	Q9H0E3 SP130_HUMAN	R.KS#PPKEYIDEEGVR.Y	S875:	3	4,0611	0,345	-0,212
22	Q9H0E3 SP130_HUMAN	R.KS#PPKEYIDEEGVR.Y	S875:	2	2,6435	0,4	-0,636
22	P38159 HNRPG_HUMAN	K.AIKEVQATKPS#FESGR.R	S88:	2	3,6638	0,609	-0,467
22	Q2VIN3 Q2VIN3_HUMAN	K.AIKEVQATKPS#FER.G	S88:	3	3,0725	0,262	-0,434
22	Q5T5U3 RHG21_HUMAN	R.SKS#YDEGLDDYREDAK.L	S880:	3	3,2337	0,346	-0,093
22	B2RTT4 B2RTT4_HUMAN	K.EAVVDLHADDSTRIS#EETER.N	S885:	3	3,1319	0,381	0,077
22	Q99700 ATX2_HUMAN	K.RGPEVTSQGVQTSS#PACKQEK.D	S888:	3	3,7159	0,098	0,078
22	Q9Y2E4 DIP2C_HUMAN	R.YRS#DVHTEAVQAALAK.H	S89:	3	3,3494	0,325	-0,099
22	Q9C0C2 TB182_HUMAN	K.RDS#LGAYASQDANEQGQDLGKR.D	S893:	3	5,9541	0,514	0,223
22	Q9BTE7 DCNL5_HUMAN	R.KS#PGVAAVAEDGGLKK.C	S9:	3	5,3776	0,43	0

22	P05787 K2C8_HUMAN	R.VTQKS#YKVVSTSGPR.A	S9:	3	2,7254	0,297	-0,113
22	Q71F56 MD13L_HUMAN	K.M*EVEDGLGS#PKPEEIKDFSIVHK.V	S923:	3	4,6711	0,273	-0,737
22	Q71F56 MD13L_HUMAN	K.MEVEDGLGS#PKPEEIKDFSIVHK.V	S923:	3	4,2728	0,285	-0,404
22	Q9Y2W1 TR150_HUMAN	K.WAHDKFS#GEEGEIEDDESSTENR.E	S928:	3	5,9637	0,54	-0,269
22	Q9GZR7 DDX24_HUMAN	R.KAQAVSEEEEEEGKSSS#PK.K	S94:	3	4,4287	0,492	0,891
22	Q9P275 UBP36_HUMAN	R.HSCSPM*GDGDPEAM*EES#PRK.K	S952:	3	3,2082	0,405	-0,471
22	Q03188 CENPC_HUMAN	K.KKEAS#LQFVVEPSEATNR.S	S96:	3	2,8061	0,101	-0,26
22	Q5VZK9 LR16A_HUMAN	K.RS#SGFISELPEEGKK.L	S967:	3	2,8489	0,334	0,1
22	Q9UBB9 TFP11_HUMAN	K.KGAAEEAELEDS#DDEEKPVK.Q	S98:	3	4,9553	0,312	-0,161
22	Q9HBD1 RC3H2_HUMAN	R.KHSS#TGDLLELQQAQ.S	S983:	3	3,518	0,208	-0,567
22	Q5TAQ9 WD42A_HUMAN	R.VHDRS#EEEEEEEEEEQPR.R	S99:	3	5,0523	0,506	-0,066
22	P17096 HMGA1_HUMAN	K.KLEKEEEEGIS#QESSEEEQ.-	S99:	3	3,6759	0,354	-0,316
22	Q66GS9 CP135_HUMAN	R.HGLAT#PPLS#STLRSPSHS#PEHR.N	T1121:S1125:S1134:	3	2,8588	1	-0,632
22	P11388 TOP2A_HUMAN	K.KIKNENT#EGSPQEDGVELEGLK.Q	T1244:	3	4,3418	0,369	-0,66
22	O75367 H2AY_HUMAN	K.GKLEAIT#PPPAKK.A	T129:	3	3,4009	0,328	0,237
22	P39687 AN32A_HUMAN	R.NRT#PSDVKELVLDNSR.S	T15:	3	4,4643	0,455	0
22	P29966 MARCS_HUMAN	K.AEDGATPSPSNET#PKKK.K	T150:	2	2,5159	0,388	-0,399
22	Q9UPY8 MARE3_HUMAN	K.KLIGTAVPQRT#SPTGPK.N	T161:	3	3,1733	0,302	-0,4
22	Q9P206 K1522_HUMAN	R.RST#VLGLPQHVK.E	T162:	3	3,1058	0,331	0
22	P11137 MAP2_HUMAN	K.KVAIIRT#PPKS#PATPK.Q	T1649:S1653:	3	4,2578	0,329	0
22	Q9NY27 PP4R2_HUMAN	R.SNINGPGT#PRPLNRPK.V	T173:	3	2,7292	0,1	-0,509
22	Q8N350 DOS_HUMAN	R.YT#LTEGDFHHLK.N	T174:	3	2,7174	0,318	0
22	Q02952 AKA12_HUMAN	K.VHSESDKAIT#PQAQEELQK.Q	T1760:	3	4,3171	0,368	-0,165
22	Q9H1E3 NUCKS_HUMAN	R.LKATVT#PSPVKGK.G	T179:	2	4,1606	0,46	-0,521
22	Q9H1E3 NUCKS_HUMAN	K.EKT#PSPKEEDEEPES#PPEKK.T	T202:S214:	3	3,1481	0,208	-0,148
22	Q8NDT2 RB15B_HUMAN	R.DRT#PPHLLYSR.D	T205:	3	3,0848	0,3	0,118
22	Q09161 NCBP1_HUMAN	R.RKT#S#DANETEDHLESICK.V	T21:S22:	3	3,1655	0,323	-0,532
22	Q01082 SPTB2_HUMAN	R.T#SSKESPIPSPTSDRK.A	T2159:	3	3,2565	0,254	-0,485
22	Q8IYB3 SRRM1_HUMAN	K.KEKT#PELPEPSVK.V	T220:	3	4,5364	0,432	-0,117
22	P23396 RS3_HUMAN	K.KPLPDHVSIVEPKDEILPT#TPISEQK.G	T220:	3	3,9862	0,411	-0,367
22	Q8IYB3 SRRM1_HUMAN	K.KEKT#PELPEPSVK.V	T220:	2	3,3381	0,402	-0,781
22	P23396 RS3_HUMAN	K.KPLPDHVSIVEPKDEILPTT#PISEQK.G	T221:	3	5,906	0,605	-0,612
22	Q9NZ63 CI078_HUMAN	R.VGDT#EKPEPERSPPNR.K	T253:	3	2,6541	0,095	-0,678

22	Q5T200 ZC3HD_HUMAN	K.KKGPRT#PS#PPPIPEDIALGK.K	T263:S265:	3	4,8376	0,355	-0,311
22	##Q6ZSP1 Q6ZSP1_HUMAN	R.SLGRCP#ATRAEHLGHEMEAT#S#TK.S	T293:T307:S308:	3	3,0186	0,135	-1,207
22	Q01518 CAP1_HUMAN	R.SGPKPFSAPKQT#SPS#PKR.A	T307:S310:	3	3,5287	0,18	-0,34
22	P63313 TYB10_HUMAN	K.NTLPT#KETIEQEKR.S	T31:	3	3,6441	0,362	-0,311
22	P46013 KI67_HUMAN	K.KPM*KT#SPEM*DIQNPDDGAR.K	T3127:	3	4,4799	0,33	-0,653
22	Q8TD16 BICD2_HUMAN	K.LPLDNKTST#PKK.E	T319:	3	2,9366	0,158	0
22	O75152 ZC11A_HUMAN	K.KVEAPETNIDKT#PK.K	T321:	3	3,8749	0,237	0
22	Q9Y2U5 M3K2_HUMAN	R.RRGSDIDNPT#LTVM*DISPPS#RSPR.A	T337:S347:	3	2,9778	0,141	0
22	Q7Z4Q2 HEAT3_HUMAN	R.RKT#FVSDLLPPTDK.E	T340:	3	4,457	0,233	-0,108
22	P30622 CLIP1_HUMAN	R.KISGT#TALQEALKEK.Q	T350:	3	4,4678	0,45	0
22	Q15910 EZH2_HUMAN	R.GRLPNSSRPST#PTINVLESK.D	T367:	3	3,165	0,285	-0,234
22	Q9UHD1 CHRD1_HUMAN	K.RRT#TDFSDFLSIVGCTK.G	T47:	3	3,8639	0,449	-0,439
22	Q8N108 MIER1_HUMAN	K.KPLHADM*DTNGYET#DNLTTDPK.L	T472:	3	5,7297	0,494	-0,427
22	P10636 TAU_HUMAN	K.KVAVVRT#PPKSPS#SAK.S	T548:S554:	3	2,9398	0,114	-0,505
22	Q9BZL4 PP12C_HUMAN	R.RST#QGVTLTDLKEAEK.A	T560:	3	4,1553	0,26	-0,493
22	Q75T46 Q75T46_HUMAN	R.RHT#VIAAQSLEALSGLQK.A	T58:	3	3,2347	0,253	-0,365
22	Q9NRL2 BAZ1A_HUMAN	K.ELDQDMVT#EDEDDPGSHKR.G	T731:	3	3,9309	0,271	-1,036
22	Q9NRL2 BAZ1A_HUMAN	K.ELDQDM*VT#EDEDDPGSHKR.G	T731:	3	3,4228	0,349	-0,396
22	Q13435 SF3B2_HUMAN	K.KKIEEAM*DGSET#PQLFTVLPEK.R	T757:	3	4,0055	0,145	-0,495
22	Q14118 DAG1_HUMAN	K.GKLTLEDQAT#FIKK.G	T790:	3	4,6003	0,463	-0,219
22	Q562F6 SGOL2_HUMAN	K.GVHDLEKDNFFSLT#PK.D	T845:	3	3,1186	0,145	-0,38
22	Q562F6 SGOL2_HUMAN	K.GVHDLEKDNFFSLT#PK.D	T845:	2	2,5838	0,38	0,127
22	Q6PD62 CTR9_HUMAN	K.KGGEFDEFVNDT#DDDLPISKK.K	T925:	3	6,9349	0,499	0,357
22	P52756 RBM5_HUMAN	R.SEDGY#HSDGDYGEHDYR.H	Y76:	3	3,4656	0,381	-0,088
22	Q08752 PPID_HUMAN	K.DGSGDSDHPDFPEDADIDLKDVVK.I		3	7,5219	0,59	-0,368
22	Q02790 FKBP4_HUMAN	K.VGEVCHITCKPEYAYGSAGSPPK.I		3	6,4608	0,458	0,146
22	B2RDE1 B2RDE1_HUMAN	R.KIQVLQQQADDAEER.A		2	5,208	0,562	-0,62
22	P43304 GPDM_HUMAN	R.CKDVLTGQEFDVR.A		3	4,9636	0,374	-0,117
22	Q15717 ELAV1_HUMAN	R.SEAEEAITSFNGHKPPGSSEPITVK.F		3	4,9209	0,433	-0,14
22	P43243 MATR3_HUMAN	R.DSFDDRGPVSLNPLVDYDHGSR.S		3	4,8626	0,301	-0,852
22	P02545 LMNA_HUMAN	R.NSNLVGAAHEELQQR.I		2	4,8255	0,556	-0,418
22	P20810 ICAL_HUMAN	R.DTSQSDKDLDDALDKLSDSLGQR.Q		3	4,8199	0,457	-0,29
22	Q9HB71 CYBP_HUMAN	K.KAELLDNEKPAAVVAPITTYGTVK.I		3	4,8027	0,312	-0,289

22	P67936 TPM4_HUMAN	R.KIQALQQQADEAEDR.A	2	4,7743	0,501	-0,56
22	Q12789 TF3C1_HUMAN	R.NDHDDDEEVEVISK.T	3	4,7609	0,428	-0,331
22	Q9Y3Y2 CA077_HUMAN	K.TKGHLDAELDAYM*AQTDPETND.-	3	4,7553	0,427	-0,373
22	Q02952 AKA12_HUMAN	K.M*EDTLEHTDKEVSVETVSILSK.T	3	4,6858	0,468	-0,511
22	P47756 CAPZB_HUMAN	R.KLEVEANNAFDQYR.D	2	4,6849	0,477	-0,359
22	P04818 TYSY_HUMAN	K.IDDFKAEDFQIEGYNPHPTIK.M	3	4,6435	0,378	0,148
22	P14618 KPYM_HUMAN	K.KGVNLPGAAVDLPVSEKDIQDLK.F	3	4,6173	0,388	-0,295
22	P21333 FLNA_HUMAN	K.DAGEGLLAVQITDPEGKPKK.T	3	4,6107	0,405	-0,089
22	P02545 LMNA_HUMAN	R.LQEKEDLQELNDR.L	2	4,5651	0,408	-0,225
22	P49368 TCPG_HUMAN	R.IVSRPEELREDDVGTGAGLLEIK.K	3	4,5543	0,344	0,44
22	Q16576 RBBP7_HUMAN	K.IGEEQSAEDAEDGPPPELLFIHGGHTAK.I	3	4,5495	0,46	-0,386
22	P19256 LFA3_HUMAN	K.DKVAELENSEFR.A	3	4,5316	0,393	0
22	P04083 ANXA1_HUMAN	K.GDRSEDFGVNEDLADSDAR.A	3	4,5257	0,362	0,088
22	O00170 AIP_HUMAN	R.TLHSDDEGTVLDDSR.A	2	4,5023	0,594	-0,368
22	P24534 EF1B_HUMAN	K.KLQIQCVVEDDK.V	2	4,5006	0,442	0,083
22	Q9UQE7 SMC3_HUMAN	R.KAEELGELEAK.L	2	4,4976	0,351	0
22	P09382 LEG1_HUMAN	R.FNAHGDANTIVCNSK.D	2	4,4911	0,537	-0,518
22	P31946 1433B_HUMAN	K.AVTEQGHELSNEER.N	2	4,4684	0,493	-0,076
22	P43246 MSH2_HUMAN	K.NKTEYEEAQDAIVK.E	2	4,4657	0,46	-0,372
22	P33176 KINH_HUMAN	K.TKEYELLSDELNQK.S	3	4,3943	0,34	0
22	Q14554 PDIA5_HUMAN	K.DKNQDLCQQEAVK.G	3	4,3905	0,377	0
22	Q13442 HAP28_HUMAN	R.KGVEGLIDIENPNR.V	2	4,3854	0,507	-0,471
22	P17661 DESM_HUMAN	R.TNEKVELQELNDR.F	3	4,373	0,34	-0,115
22	Q14683 SMC1A_HUMAN	K.SKLESELANFGPR.I	3	4,3559	0,362	-0,063
22	O15144 ARPC2_HUMAN	K.YFQFQEEGKEGENR.A	2	4,3483	0,493	0,416
22	Q9Y265 RUVB1_HUMAN	K.DSIEKEHVVEISELFYDAK.S	3	4,3239	0,403	-0,321
22	Q00653 NFKB2_HUMAN	R.ASDGSFSLPLKPVISQPIHDSK.S	3	4,3144	0,445	-0,157
22	Q9UNF1 MAGD2_HUMAN	K.HLDGEEEDGSSDQSQASGTTGGR.R	3	4,2896	0,452	-0,751
22	P35579 MYH9_HUMAN	K.HSQAVEELAEQLEQTK.R	2	4,2844	0,469	-0,729
22	P11717 MPRI_HUMAN	R.HQDEAVVLSYVNGDR.C	3	4,2759	0,369	-0,43
22	Q969G3 SMCE1_HUMAN	R.KLEAELLQIEER.H	3	4,2737	0,286	0,186
22	Q658Y4 F91A1_HUMAN	R.DHLM*LYPYHLSDIM*VK.G	3	4,2628	0,469	-0,729
22	P09493 TPM1_HUMAN	R.SKQLEDELVSLQK.K	2	4,2521	0,43	-0,483

22	B2RDU1 B2RDU1_HUMAN	R.DTSSDKLDDALDKLSDSLGQR.Q	3	4,2495	0,344	-0,382
22	A8K9D9 A8K9D9_HUMAN	R.DKLPSTEVKEDSAYGSQSVEQEAEK.L	3	4,2484	0,395	0,066
22	Q13185 CBX3_HUMAN	K.WKDSDEADLVLAK.E	3	4,1744	0,287	-0,307
22	P20645 MPRD_HUMAN	R.HTLADNFNPVSEER.G	2	4,1692	0,501	-0,3
22	P17661 DESM_HUMAN	R.TNEKVELQELNDR.F	2	4,1586	0,469	-0,538
22	Q00653 NFKB2_HUMAN	R.DKLPSTAIEVKEDSAYGSQSVEQEAEK.L	3	4,1449	0,433	0,065
22	Q13263 TIF1B_HUMAN	K.DHQQFLEDAVR.N	2	4,1375	0,521	-0,401
22	Q15149 PLEC1_HUMAN	R.ARQEELYSELQAR.E	3	4,1051	0,29	0
22	Q9H2J4 PDCL3_HUMAN	K.ESLKELEEEAEQQR.I	2	4,0943	0,561	-0,33
22	Q9Y5S9 RBM8A_HUMAN	R.M*REDYDSVEQDGPQQR.S	3	4,0857	0,439	-0,409
22	P09622 DLDH_HUMAN	K.SEEQLKEEGIEYK.V	2	4,0753	0,508	-0,077
22	P17096 HMGA1_HUMAN	K.KLEKEEEEGISQESSEEEQ.-	3	4,0617	0,445	-0,818
22	P07951 TPM2_HUMAN	R.KLVILEGELER.S	3	4,0533	0,335	0,141
22	P48634 BAT2_HUMAN	R.DGGGRGPDELEGPDSK.L	3	4,0478	0,259	-0,461
22	O75643 U520_HUMAN	K.HINM*DGTVNDDFK.I	2	4,0327	0,509	-0,522
22	P60174 TPIS_HUMAN	R.HVFGESDELIGQK.V	2	4,0277	0,54	-0,502
22	Q99615 DNJC7_HUMAN	R.KLDDAIEDCTNAVK.L	2	4,0268	0,5	1,839
22	P16401 H15_HUMAN	K.KALAAGGYDVEK.N	3	4,0108	0,344	0,374
22	Q9Y3Y2 CA077_HUMAN	K.TKGHLDAELDAYMAQTDPETND.-	3	3,9947	0,447	0,526
22	P61978 HNRPK_HUMAN	K.RPAEDM*EEEQAFK.R	3	3,9928	0,384	-0,115
22	Q02952 AKA12_HUMAN	K.EKEDAQEVLEQEGK.V	3	3,9891	0,289	-0,224
22	P09493 TPM1_HUMAN	K.LEEAEKAADESER.G	2	3,9852	0,464	-0,413
22	P35579 MYH9_HUMAN	K.HSQAVEELAEQLEQTK.R	3	3,9837	0,351	-0,398
22	Q8NB78 AOF1_HUMAN	K.DKTQLQDVPLGKIEIYK.A	3	3,9781	0,34	-0,244
22	Q07065 CKAP4_HUMAN	R.QREELGQGLQGVEQK.V	3	3,968	0,302	-0,323
22	Q9UL26 RB22A_HUMAN	R.DAKDYADSIHAIFVETSAK.N	3	3,9653	0,422	-0,264
22	Q02750 MP2K1_HUMAN	K.KLEELDEQQR.K	3	3,964	0,25	0,478
22	P09493 TPM1_HUMAN	K.KATDAEADVASLNR.R	2	3,9586	0,438	-0,418
22	Q9UQE7 SMC3_HUMAN	K.AKDLQDELAGNSEQR.K	3	3,9579	0,348	0,219
22	P60660 MYL6_HUMAN	K.NKDQGTIEDYVEGLR.V	2	3,9567	0,568	-0,819
22	Q9H2J4 PDCL3_HUMAN	K.ESLKELEEEAEQQR.I	3	3,9373	0,401	-0,099
22	Q96CT7 CC124_HUMAN	K.SHLEVPLEENVNR.R	3	3,9319	0,217	0,238
22	P06753 TPM3_HUMAN	R.KLVIEGDLER.T	3	3,9318	0,403	-0,285

22	Q12789 TF3C1_HUMAN	R.NDHDDDEDEEVISK.T	2	3,9224	0,442	-0,662
22	Q15185 TEBP_HUMAN	K.SKLTFSCLGGSDNFK.H	2	3,9138	0,532	0,073
22	P17812 PYRG1_HUMAN	R.KLYGDADYLEER.H	2	3,8918	0,501	0,083
22	P25325 THTM_HUMAN	R.HIPGAAFFDIDQCSDR.T	3	3,8783	0,282	-0,396
22	O43390 HNRPR_HUMAN	K.TKENILEEFSK.V	2	3,8714	0,414	-0,091
22	P11021 GRP78_HUMAN	K.M*KETAEAYLGK.K	3	3,8695	0,258	-0,073
22	Q96T23 RSF1_HUMAN	R.NRNELAETLALLK.A	3	3,8582	0,216	-0,185
22	Q15185 TEBP_HUMAN	K.SKLTFSCLGGSDNFK.H	3	3,8537	0,37	-0,11
22	Q15397 K0020_HUMAN	R.HAEASAIVEYAYNDK.A	3	3,8491	0,471	-0,218
22	P11586 C1TC_HUMAN	R.IFHELTSQTDK.A	3	3,8441	0,356	0,148
22	Q96P20 PUS7_HUMAN	K.NKETSVAIEVIEDTK.E	3	3,8375	0,259	-0,109
22	P07951 TPM2_HUMAN	R.CKQLEEEQALQK.K	3	3,8374	0,125	-0,112
22	Q08945 SSRP1_HUMAN	K.SDHPGISITDLSK.K	3	3,8328	0,318	0,133
22	P19256 LFA3_HUMAN	K.DKVAELENSEFR.A	2	3,8271	0,359	-0,17
22	Q8TCD5 NT5C_HUMAN	R.DKTVVLGDLIDDKDTVR.G	3	3,8216	0,402	-0,454
22	Q8IZT6 ASPM_HUMAN	K.DNSQPVHLESTIAHEIYQK.I	3	3,8081	0,465	-0,083
22	P37108 SRP14_HUMAN	K.KGTVEGFEPADNK.C	2	3,8043	0,447	-0,438
22	Q02539 H11_HUMAN	K.KALAAAGYDVEK.N	3	3,797	0,266	0
22	P54652 HSP72_HUMAN	K.STAGDTHLGGEDFDNR.M	2	3,7917	0,571	-0,865
22	P26641 EF1G_HUMAN	R.KLDPGSEETQTLVR.E	3	3,7844	0,192	0,116
22	Q12756 KIF1A_HUMAN	R.EREEATYLLEQQR.L	3	3,7734	0,172	-0,11
22	P60174 TPIS_HUMAN	R.HVFGESDELIGQK.V	3	3,7714	0,128	-0,251
22	P09874 PARP1_HUMAN	K.KPPLNNADSVQAK.V	3	3,7544	0,326	0,122
22	P09493 TPM1_HUMAN	R.RIQLVEEELDR.A	3	3,7519	0,106	-0,131
22	Q07955 SFRS1_HUMAN	R.TKDIEDVFK.Y	2	3,7434	0,313	0,097
22	O75643 U520_HUMAN	K.KADEVLEILK.T	2	3,736	0,365	-0,211
22	P31947 1433S_HUMAN	K.GAVEKGEELSCEER.N	2	3,7326	0,439	-0,689
22	Q99871 UC5IP_HUMAN	K.SEEEEKLAELAR.Q	3	3,7321	0,32	0,261
22	Q8NE71 ABCF1_HUMAN	R.KNQDEESQEAPELLK.R	3	3,7089	0,209	0,624
22	P15531 NDKA_HUMAN	R.NIIHGSDSVESA EK.E	2	3,7071	0,544	-0,739
22	P16152 CBR1_HUMAN	R.FHQLDIDDLQSIR.A	3	3,6994	0,289	-0,229
22	P11940 PABP1_HUMAN	R.AKEFTNVYIK.N	3	3,6964	0,293	0,075
22	P09622 DLDH_HUMAN	K.SEEQLKEEGIEYK.V	3	3,6914	0,514	0

22	P35580 MYH10_HUMAN	R.AGVLAHLEEER.D	2	3,691	0,413	-0,199
22	P30101 PDIA3_HUMAN	K.IFRDGEEAGAYDGPR.T	3	3,6865	0,322	-0,111
22	Q9Y3T9 NOC2L_HUMAN	R.DREIQLEISGK.E	3	3,6773	0,177	0,284
22	P17812 PYRG1_HUMAN	R.KLYGDADYLEER.H	3	3,6771	0,128	0,062
22	P30050 RL12_HUMAN	R.HPHDIIDDINSGAVECPAS.-	3	3,6758	0,497	0
22	P46063 RECQ1_HUMAN	K.VKDILQNVFK.L	3	3,6659	0,15	0,304
22	Q9BVJ6 UT14A_HUMAN	R.KVNPAAALEELEK.I	3	3,6622	0,189	0
22	O60506 HNRPQ_HUMAN	K.TKEQILEEFSK.V	2	3,6485	0,434	-0,632
22	Q8WXX5 DNJC9_HUMAN	K.KISLEDIQAFEK.T	3	3,6447	0,354	-0,064
22	O60841 IF2P_HUMAN	R.HFEATDILVSK.I	3	3,6413	0,293	0,073
22	O60506 HNRPQ_HUMAN	K.TKEQILEEFSK.V	3	3,6406	0,231	0,135
22	P15531 NDKA_HUMAN	R.NIIHGSDSVESA EK.E	3	3,6388	0,408	-0,677
22	P20042 IF2B_HUMAN	K.KTSFVNFTDICK.L	3	3,6367	0,272	-0,251
22	O60333 KIF1B_HUMAN	K.EKEEADLLLEQQR.L	3	3,6366	0,148	-0,114
22	P20042 IF2B_HUMAN	K.KIFDIDAE EGVK.D	3	3,6335	0,329	0,184
22	P09493 TPM1_HUMAN	R.RIQLVEEELDR.A	2	3,6259	0,367	-0,174
22	P05023 AT1A1_HUMAN	R.DKYEPAAVSEQGDK.K	3	3,6172	0,222	0,119
22	O95881 TXD12_HUMAN	K.VHPEIINENGNPSYK.Y	3	3,611	0,334	-0,107
22	P17096 HMGA1_HUMAN	R.KQPPVSPGTALVGSQKEPSEVTPK.R	3	3,6087	0,352	-0,358
22	Q13263 TIF1B_HUMAN	K.DHQQFLEDAVR.N	3	3,6036	0,286	-0,06
22	P54652 HSP72_HUMAN	R.ARFEELNADLFR.G	3	3,5917	0,191	-0,123
22	P62937 PPIA_HUMAN	K.VKEGM*NIVEAM*ER.F	2	3,5775	0,513	-0,873
22	P49756 RBM25_HUMAN	R.DREEDEEDAYER.R	2	3,5707	0,385	-0,549
22	P06748 NPM_HUMAN	K.DELHIVEAEAM*NYEGSPIK.V	3	3,5684	0,234	-0,254
22	Q5T9A4 ATD3B_HUMAN	K.LKEYEAAVEQLK.S	3	3,5676	0,162	0,064
22	P54136 SYRC_HUMAN	R.M*NDIVKEFEDR.G	2	3,558	0,46	-0,432
22	P06748 NPM_HUMAN	K.VDNDENEHQLSLR.T	2	3,5574	0,382	-0,544
22	P07951 TPM2_HUMAN	R.KLVILEGELER.S	2	3,5543	0,364	-0,47
22	Q14320 FA50A_HUMAN	K.FSAHYDAVEAE LK.S	3	3,5527	0,28	0,062
22	Q8N1F7 NUP93_HUMAN	K.NEKDNALLSAIEESR.K	3	3,5442	0,214	0,108
22	P20645 MPRD_HUMAN	R.HTLADNFNPVSEER.G	3	3,5418	0,269	0,112
22	Q02539 H11_HUMAN	K.KALAAAGYDVEK.N	2	3,5337	0,464	0,197
22	O43707 ACTN4_HUMAN	K.DHGGALGP EEFK.A	3	3,5319	0,226	0,436

22	Q9Y394 DHR57_HUMAN	K.EKDILVLPDLTDTGSHEAATK.A	3	3,5314	0,278	-0,464
22	P02545 LMNA_HUMAN	R.LKDLEALLNSK.E	2	3,5287	0,331	-0,098
22	Q99627 CSN8_HUMAN	R.KPVAGALDVSNK.F	3	3,5175	0,309	-0,204
22	P39023 RL3_HUMAN	K.DDPSKPVHLTAFLGYK.A	3	3,5156	0,416	0,205
22	P11142 HSP7C_HUMAN	K.MKEIAEAYLGK.T	3	3,5102	0,287	0,219
22	Q9NY61 AATF_HUMAN	K.DKGGPEFSSALK.N	3	3,5082	0,23	0,296
22	P04908 H2A1B_HUMAN	R.NDEELNKLLGR.V	2	3,504	0,34	-0,375
22	P62314 SMD1_HUMAN	K.NREPVQLETLSIR.G	3	3,5019	0,309	0
22	Q15370 ELOB_HUMAN	R.LYKDDQLDDGK.T	3	3,4973	0,339	0,064
22	Q13442 HAP28_HUMAN	R.KGVEGLIDIENPNR.V	3	3,4965	0,167	-0,118
22	P35749 MYH11_HUMAN	K.KEEELQAALAR.L	3	3,4946	0,285	0,145
22	P08621 RU17_HUMAN	R.GYAFIEYEHER.D	2	3,4911	0,388	-0,259
22	P02545 LMNA_HUMAN	R.LKDLEALLNSK.E	3	3,4795	0,197	-0,367
22	Q01082 SPTB2_HUMAN	K.HLLGVEDLLQK.H	2	3,4764	0,415	-0,482
22	Q03252 LMNB2_HUMAN	R.CQSLQEELDFRK.S	3	3,4764	0,366	-0,236
22	P26641 EF1G_HUMAN	R.KLDPGSEETQTLVR.E	2	3,466	0,397	-0,543
22	P06733 ENOA_HUMAN	K.LNVTEQEKIDK.L	2	3,453	0,274	-0,556
22	P31947 1433S_HUMAN	K.GAVEKGEELSCEER.N	3	3,4513	0,262	0,23
22	P52701 MSH6_HUMAN	R.VHVQFFDSDPTR.G	3	3,4462	0,296	0,189
22	P25705 ATPA_HUMAN	K.HALIIYDDLK.Q	2	3,4325	0,47	0
22	P07237 PDIA1_HUMAN	K.NFEDVAFDEKK.N	2	3,4149	0,334	-0,364
22	P78527 PRKDC_HUMAN	R.HGDLPIQIK.H	2	3,4132	0,388	0,107
22	P50395 GDIB_HUMAN	K.EPEKEIRPALELLEPIEQK.F	3	3,4106	0,154	-0,485
22	P22234 PUR6_HUMAN	K.TKEVYELLDSPGK.V	2	3,3981	0,4	-0,495
22	B2RDE1 B2RDE1_HUMAN	R.AREQAEAEVASLNR.R	3	3,3956	0,237	0
22	P21333 FLNA_HUMAN	K.GKLDVQFSGTK.G	3	3,394	0,288	0
22	P62736 ACTA_HUMAN	K.DSYVGDEAQSKR.G	2	3,3919	0,503	-1,531
22	P09493 TPM1_HUMAN	R.SKQLEDELVSLQK.K	3	3,3903	0,199	0,06
22	P62937 PPIA_HUMAN	K.VKEGM*NIVEAMER.F	3	3,3885	0,297	0
22	O14818 PSA7_HUMAN	R.GRDIVVLGVEK.K	2	3,3873	0,301	-0,103
22	P02545 LMNA_HUMAN	R.TLEGELHDLR.G	2	3,3775	0,225	-0,413
22	P00558 PGK1_HUMAN	R.AHSSM*VGVNLPQK.A	3	3,3754	0,226	0,264
22	Q6DD88 ATLA3_HUMAN	K.DQHSFELDEK.A	2	3,3719	0,301	-0,391

22	P61086 UBE2K_HUMAN	K.KIENLCAM*GFDR.N	3	3,3699	0,223	0,124
22	P11142 HSP7C_HUMAN	K.M*KEIAEAYLGK.T	2	3,3551	0,421	0
22	P19105 MLRM_HUMAN	R.DGFIDKEDLHDM*LASLGK.N	2	3,3463	0,621	-0,544
22	Q8NE71 ABCF1_HUMAN	K.KTFFEELAVEDK.Q	3	3,3405	0,273	-0,063
22	P43246 MSH2_HUMAN	K.NKTEYEEAQDAIVK.E	3	3,3399	0,289	-0,223
22	P15559 NQO1_HUMAN	K.EGHLSPDIVAEQK.K	3	3,3312	0,098	0
22	Q13177 PAK2_HUMAN	K.KNPQAVLDVLK.F	3	3,3291	0,266	0,373
22	P16403 H12_HUMAN	R.SGVSLAALKK.A	2	3,3274	0,228	-0,125
22	P49756 RBM25_HUMAN	R.DREEDEEDAYER.R	3	3,3261	0,244	-0,235
22	Q2TAL8 QRIC1_HUMAN	R.M*KEFLDSLASK.G	3	3,3228	0,276	-0,071
22	Q14137 BOP1_HUMAN	R.TRDELQFLDK.M	2	3,3177	0,202	-0,354
22	O60341 LSD1_HUMAN	K.TQEELKELLNK.M	2	3,309	0,309	-0,907
22	Q05524 ENO1B_HUMAN	R.IGAEVYHNLK.N	2	3,3079	0,274	-0,213
22	P62937 PPIA_HUMAN	K.VKEGMNIVEAM*ER.F	3	3,3023	0,13	-0,36
22	Q8IWR0 Z3H7A_HUMAN	K.DHLIGPNDNDFGK.Y	3	3,2999	0,345	-0,444
22	Q9Y3A3 MOBL3_HUMAN	R.HTLDGAACLLNSNK.Y	3	3,2955	0,266	0,242
22	Q86VP6 CAND1_HUMAN	K.DSIKLDDSER.K	3	3,2862	0,432	0,566
22	Q01518 CAP1_HUMAN	K.KEPAVLELEGK.K	3	3,2839	0,342	0,301
22	P07355 ANXA2_HUMAN	R.RAEDGSVIDYELIDQDAR.D	3	3,2774	0,204	0,089
22	A0JLS5 A0JLS5_HUMAN	R.LDDHALTGASDSR.V	3	3,2657	0,302	0,135
22	Q8TAF3 WDR48_HUMAN	K.DKELVASAGLDR.Q	3	3,2522	0,355	0,144
22	Q99805 TM9S2_HUMAN	K.RPSENLGQVLFGER.I	3	3,2464	0,217	0,799
22	P56589 PEX3_HUMAN	K.HSLSLLDLEQK.L	3	3,2434	0,182	0,214
22	Q15691 MARE1_HUMAN	K.LEHEYIQNFK.I	3	3,2423	0,208	0,277
22	P24534 EF1B_HUMAN	K.KLQIQCVVEDDK.V	3	3,2353	0,279	0,31
22	Q9NW13 RBM28_HUMAN	K.RPIVEFSLEDR.R	3	3,2345	0,351	-0,269
22	P13010 KU86_HUMAN	R.HIEIFDLSSR.F	2	3,234	0,444	-0,37
22	Q9Y696 CLIC4_HUMAN	K.HPESNTAGM*DIFAK.F	3	3,2225	0,336	0,06
22	P30622 CLIP1_HUMAN	K.QQHIEQLLAER.D	3	3,2218	0,096	0
22	P09874 PARP1_HUMAN	R.HPDVEVDGFSEL.R.W	3	3,2214	0,219	0,061
22	B2RDE1 B2RDE1_HUMAN	R.KIQVLQQQADDAEER.A	3	3,2183	0,371	0
22	P26640 SYVC_HUMAN	R.KVDEAIALFQK.M	2	3,2163	0,295	-0,193
22	Q14697 GANAB_HUMAN	R.DVHNIYGLYVHM*ATADGLR.Q	3	3,2107	0,356	-0,085

22	P62495 ERF1_HUMAN	R.YVLHCQGTEEEK.I	3	3,2099	0,396	0
22	Q15276 RABE1_HUMAN	K.DKQELEDFIK.Q	3	3,2098	0,191	0,361
22	P00338 LDHA_HUMAN	K.DQLIYNLLKKEEQTPQNK.I	3	3,2076	0,137	-0,176
22	O00273 DFFA_HUMAN	R.EQHGVAASCLEDLR.S	3	3,2075	0,326	0,115
22	Q13200 PSMD2_HUMAN	K.LKEIYENM*APGENK.R	3	3,2052	0,133	-0,111
22	P02545 LMNA_HUMAN	K.AAYEAEELGDARK.T	2	3,1991	0,447	-0,283
22	P08107 HSP71_HUMAN	R.ARFEELCSDLFR.S	2	3,1969	0,457	-0,554
22	Q96E29 MTER1_HUMAN	K.NHAIFSEDLLENLK.T	3	3,1957	0,264	0
22	P07108 ACBP_HUMAN	K.AYINKVEELK.K	2	3,1924	0,272	0,101
22	P62937 PPIA_HUMAN	K.VKEGM*NIVEAM*ER.F	3	3,1897	0,188	-0,357
22	P30086 PEBP1_HUMAN	K.NRPTSISWDGLDSGK.L	3	3,1829	0,337	0,224
22	P36507 MP2K2_HUMAN	K.VGELKDDDFER.I	3	3,1828	0,416	0,069
22	Q14CX7 CL030_HUMAN	R.LRPIYDYLDNGNNK.M	3	3,182	0,27	0,324
22	P12814 ACTN1_HUMAN	R.KAGTQIENIEEDFR.D	3	3,175	0,128	-0,111
22	P07195 LDHB_HUMAN	K.LKDDEVAQLK.K	2	3,1669	0,386	-0,421
22	P09874 PARP1_HUMAN	K.LQLEDDKENR.Y	2	3,1645	0,371	-0,267
22	Q9NRR5 UBQL4_HUMAN	K.DKEEIVICDR.A	2	3,1597	0,34	-0,382
22	Q8WXX5 DNJC9_HUMAN	K.KISLEDIQAFEK.T	2	3,1596	0,356	-0,429
22	Q9Y5S9 RBM8A_HUMAN	R.MREDYDSVEQDGPQR.S	3	3,1386	0,126	-0,329
22	Q9NSD9 SYFB_HUMAN	K.DRYDSFIELQEK.L	3	3,1304	0,216	0,237
22	Q7KZF4 SND1_HUMAN	K.IHVFYIDYGNR.E	2	3,1291	0,508	0
22	Q96GC5 RM48_HUMAN	K.ARPELEELLAK.L	3	3,1282	0,183	-0,144
22	P42704 LPPRC_HUMAN	K.NTKLDDLFLK.R	2	3,1278	0,32	0
22	O00268 TAF4_HUMAN	K.DDDRYEQASDVR.A	3	3,1275	0,241	0,125
22	P11142 HSP7C_HUMAN	K.M*KEIAEAYLGK.T	3	3,125	0,296	-0,432
22	Q14683 SMC1A_HUMAN	K.LYHNEVEIEK.L	3	3,123	0,092	0,072
22	O43143 DHX15_HUMAN	R.HQSFVLVGETGSGK.T	3	3,1205	0,222	0,253
22	Q7L1Q6 BZW1_HUMAN	K.KEELVAEQAIK.H	3	3,1137	0,167	0,073
22	Q9Y224 CN166_HUMAN	R.HDDYLVLM*LK.A	2	3,1106	0,389	0
22	P62753 RS6_HUMAN	K.LFNLSKEDDVR.Q	2	3,0931	0,29	-0,365
22	O60841 IF2P_HUMAN	K.KQDFEDDILK.E	2	3,0897	0,245	-0,625
22	Q9UBB9 TFP11_HUMAN	K.DKFNEALDIM*NR.A	3	3,088	0,186	0,247
22	Q13177 PAK2_HUMAN	K.DPLSANHSLKPLPSVPEEK.K	3	3,0815	0,179	0,089

22	Q9NZ01 GPSN2_HUMAN	K.HYEVEILDAK.T	2	3,081	0,406	0
22	O60841 IF2P_HUMAN	R.HFEATDILVSK.I	2	3,076	0,516	-0,097
22	P48643 TCPE_HUMAN	K.IDDIRKPGESEE.-	2	3,0698	0,369	-0,703
22	P11142 HSP7C_HUMAN	K.MKEIAEAYLGK.T	2	3,0655	0,258	-0,779
22	Q9Y490 TLN1_HUMAN	K.LKPLPGETM*EK.C	3	3,0544	0,344	1,816
22	P08107 HSP71_HUMAN	R.ARFEELCSDLFR.S	3	3,0524	0,432	0,119
22	Q00839 HNRPU_HUMAN	K.LLEQYKEESK.K	2	3,0464	0,303	-0,481
22	P55786 PSA_HUMAN	R.KPYPD DENLVEVK.F	3	3,0446	0,194	0
22	P16403 H12_HUMAN	R.KASGPPVSELITK.A	3	3,0396	0,28	0,207
22	P39687 AN32A_HUMAN	K.CPNLTHLNLSGNK.I	3	3,0381	0,336	0,187
22	Q6S8J3 A26CA_HUMAN	K.QEYDESGPSIVHR.K	3	3,038	0,398	-0,121
22	O00165 HAX1_HUMAN	R.FHDNFGFDDLVR.D	3	3,0328	0,239	-0,062
22	Q9Y3P9 RBGP1_HUMAN	K.DLDNAEEKADALNKELLM*TK.Q	3	3,0173	0,197	0,241
22	P04083 ANXA1_HUMAN	K.CATSKPAFFAEK.L	3	3,0127	0,361	0,404
22	P07237 PDIA1_HUMAN	K.YKPESEELTAER.I	3	3,0041	0,271	0,378
22	P04908 H2A1B_HUMAN	R.NDEELNKLLGR.V	3	2,9996	0,204	-0,211
22	P13796 PLSL_HUMAN	K.KLENCNYAVELGK.N	3	2,9991	0,24	0,119
22	O43143 DHX15_HUMAN	K.DRFTDILVR.H	2	2,9976	0,287	-0,215
22	P30085 KCY_HUMAN	R.KNPDSQYGELIEK.Y	3	2,9951	0,29	0,24
22	P07900 HS90A_HUMAN	R.APFDFL FENRK.K	2	2,9943	0,269	-0,099
22	P54136 SYRC_HUMAN	R.M*NDIVKEFEDR.G	3	2,9942	0,319	-0,194
22	Q8TEQ6 GEMI5_HUMAN	R.NDSQH L FIEPR.T	3	2,9938	0,272	0,067
22	P62244 RS15A_HUMAN	R.FDVQLKDLEK.W	3	2,9914	0,235	0,296
22	Q03519 TAP2_HUMAN	R.AHQILVLQEGK.L	3	2,9889	0,162	0,148
22	P35749 MYH11_HUMAN	K.KEEELQAALAR.L	2	2,9732	0,337	-0,291
22	Q1KMD3 HNRL2_HUMAN	K.DRYGGQPLFSEK.F	2	2,973	0,323	-0,175
22	Q01433 AMPD2_HUMAN	K.CKEIAEELFTR.S	3	2,9712	0,091	-0,393
22	P06396 GELS_HUMAN	K.SEDC FILDHGK.D	3	2,9702	0,359	0,138
22	P49023 PAXI_HUMAN	R.KDYFDM*FAPK.C	3	2,9658	0,311	0,501
22	Q13247 SFRS6_HUMAN	R.ALDKLDGTEINGR.N	3	2,9567	0,385	0
22	Q9P289 MST4_HUMAN	K.KTSYLTELIDR.F	2	2,9505	0,373	-0,091
22	Q02218 ODO1_HUMAN	R.KELEQIFCQFDSK.L	3	2,9372	0,279	-1,094
22	P62888 RL30_HUMAN	R.KSEIEYYAM*LAK.T	3	2,9242	0,321	0

22	P26373 RL13_HUMAN	R.VITEEEKNFK.A	2	2,9221	0,373	-0,296
22	P16401 H15_HUMAN	R.NGLSLAALKK.A	2	2,9202	0,302	0,3
22	P52272 HNRPM_HUMAN	R.ADILEDKDGK.S	2	2,9199	0,357	-0,221
22	P25205 MCM3_HUMAN	R.SKDIFDQLAK.S	2	2,9109	0,255	-0,209
22	Q58FF8 H90B2_HUMAN	K.IRYESLTDPSK.L	3	2,9091	0,096	0,14
22	P11021 GRP78_HUMAN	K.MKETAEAYLGK.K	3	2,9047	0,285	0,442
22	Q7KZF4 SND1_HUMAN	K.IHVFYIDYGNR.E	3	2,8949	0,297	0
22	P35580 MYH10_HUMAN	K.KFDQLLAEEK.S	3	2,889	0,22	0,3
22	P33778 H2B1B_HUMAN	R.KESYSIYVYK.V	2	2,8885	0,43	-0,095
22	O43852 CALU_HUMAN	K.M*ADKDGDLIATK.E	3	2,8858	0,277	0,141
22	O75874 IDHC_HUMAN	R.FKDIFQEYDK.Q	2	2,8839	0,243	-0,338
22	P11586 C1TC_HUMAN	R.IFHELTSQTDK.A	2	2,8781	0,352	-0,198
22	P54652 HSP72_HUMAN	K.STAGDTHLGGEDFDNR.M	3	2,8758	0,466	0,216
22	P56192 SYMC_HUMAN	K.ADKNEVAEVAK.L	3	2,8674	0,26	0,294
22	O15085 ARHGB_HUMAN	K.DQHGFVFTVSGDR.I	3	2,8653	0,175	0,129
22	Q02790 FKBP4_HUMAN	K.DKFSFDLGK.G	2	2,8631	0,447	-0,346
22	P68104 EF1A1_HUMAN	K.STTTGHLIYK.C	2	2,862	0,464	-0,327
22	Q08EQ4 TMSL1_HUMAN	K.TETQEKPLPSK.E	3	2,8617	0,335	-0,267
22	P38159 HNRPG_HUMAN	K.VEQATKPSFESGR.R	3	2,8615	0,35	0,255
22	Q7L2E3 DHX30_HUMAN	K.EHYLEDILAK.L	3	2,8614	0,15	0
22	P22314 UBA1_HUMAN	R.KPLLESGTLGTK.G	3	2,8586	0,254	0,147
22	O75431 MTX2_HUMAN	K.GHSLSDGLEEVQK.A	3	2,8562	0,159	-0,065
22	P49189 AL9A1_HUMAN	R.EREDEIATM*ECINNGK.S	3	2,8532	0,369	-0,285
22	Q04637 IF4G1_HUMAN	K.DKDDDEVFEK.K	2	2,8531	0,203	-0,394
22	Q99590 SFRIP_HUMAN	R.KSEQEFSFDTPADR.S	3	2,8524	0,239	0
22	P34931 HS71L_HUMAN	K.ATAGDTHLGGEDFDNR.L	3	2,8492	0,238	0
22	O60812 HNRCL_HUMAN	K.QKVDSLLENLEK.I	3	2,8393	0,169	-0,517
22	P09493 TPM1_HUMAN	K.LEEAEEKADESER.G	3	2,8383	0,433	-0,248
22	Q13242 SFRS9_HUMAN	R.EKDLEDLFYK.Y	3	2,8339	0,281	-0,352
22	P11940 PABP1_HUMAN	R.KEFSPFGTITSAK.V	2	2,8307	0,286	-0,173
22	P49368 TCPG_HUMAN	R.IDDIVSGHK.K	2	2,818	0,309	0,062
22	P53611 PGTB2_HUMAN	R.M*NREEILAFIK.S	3	2,8103	0,164	-0,066
22	P32969 RL9_HUMAN	R.KFLDGIYVSEK.G	2	2,8092	0,318	-0,376

22	P09874 PARP1_HUMAN	R.HPDVEVDGFSELR.W	2	2,8	0,445	-0,325
22	Q969G6 RIFK_HUMAN	K.IKEDNFFQVSK.S	3	2,7996	0,196	0,135
22	Q9NTJ3 SMC4_HUMAN	R.DNTSVYHISGK.K	2	2,7992	0,34	-0,1
22	Q58FF7 H90B3_HUMAN	R.APFDFLENKK.K	2	2,798	0,339	-0,202
22	P48643 TCPE_HUMAN	K.EKFEEM*IQQIK.E	2	2,7963	0,168	-0,339
22	P11142 HSP7C_HUMAN	R.M*VNHFIAEFK.R	3	2,7957	0,189	0,365
22	P62807 H2B1C_HUMAN	R.KESYSVYVYK.V	2	2,7949	0,396	-0,193
22	P08107 HSP71_HUMAN	R.LVNHFVEEFK.R	3	2,7925	0,366	0,217
22	Q15056 IF4H_HUMAN	R.GSNM*DFREPTEEER.A	3	2,7874	0,296	-0,534
22	Q8WTT2 NOC3L_HUMAN	K.LREFEEGLVSQYK.F	3	2,787	0,229	0
22	P21980 TGM2_HUMAN	K.YRDCLTESNLIK.V	3	2,7858	0,151	0,06
22	P62807 H2B1C_HUMAN	R.KESYSVYVYK.V	3	2,7848	0,367	0,144
22	Q8WUM4 PDC6I_HUMAN	K.DNDFIYHDR.V	2	2,7817	0,295	0
22	P50454 SERPH_HUMAN	K.LSSLILM*PHHVEPLER.L	3	2,7793	0,165	0
22	P09429 HMGB1_HUMAN	K.HPDASVNFSEFSK.K	3	2,7653	0,293	0,187
22	P11940 PABP1_HUMAN	K.NFGEDM*DDERLK.D	2	2,7649	0,312	-0,411
22	P42704 LPPRC_HUMAN	K.SYVSEKDVTSK.A	2	2,764	0,293	-0,464
22	Q13813 SPTA2_HUMAN	R.EKEPIVGSTDYGKDESDAEALLK.K	3	2,7634	0,231	-0,22
22	Q08257 QOR_HUMAN	K.DLSLLSHGGR.V	2	2,756	0,281	-0,231
22	Q13442 HAP28_HUMAN	K.KVTQLDLGPK.E	3	2,7496	0,251	0,151
22	P55209 NP1L1_HUMAN	K.FYEEVHDLER.K	2	2,7449	0,441	-0,73
22	Q9Y3T9 NOC2L_HUMAN	R.DREIQLEISGK.E	2	2,7447	0,291	-0,663
22	O43390 HNRPR_HUMAN	K.DYAFVHFEDR.G	2	2,7445	0,407	-0,47
22	P33778 H2B1B_HUMAN	R.KESYSIYVYK.V	3	2,7416	0,254	0,429
22	P52907 CAZA1_HUMAN	K.DHYSNGFCTVYAK.T	3	2,7405	0,345	0,468
22	P55327 TPD52_HUMAN	K.SFEEKVENLK.S	2	2,7399	0,177	-0,1
22	Q9UGV6 HMG1X_HUMAN	K.GEHPGLSIGDVAK.K	2	2,7366	0,368	0
22	O00170 AIP_HUMAN	R.TLHSDDEGTVLDDSR.A	3	2,735	0,145	0
22	Q13442 HAP28_HUMAN	K.KVTQLDLGPK.E	2	2,7335	0,312	0,201
22	P15531 NDKA_HUMAN	K.DRPFFAGLVK.Y	2	2,7294	0,369	-1,061
22	P00558 PGK1_HUMAN	R.AHSSM*VGVNLPQK.A	2	2,7257	0,346	-0,176
22	P50454 SERPH_HUMAN	K.HLAGLGLTEAIDK.N	3	2,7254	0,222	0,205
22	P11142 HSP7C_HUMAN	R.M*VNHFIAEFK.R	2	2,7216	0,377	-0,097

22	Q9BWF3 RBM4_HUMAN	K.NYGFVHIEDK.T	2	2,7106	0,391	-0,599
22	O60812 HNRCL_HUMAN	K.KSDVEAIFSK.Y	2	2,7086	0,308	0,651
22	Q8WWY3 PRP31_HUMAN	K.VGYELKDEIER.K	3	2,7065	0,242	-0,135
22	Q9NZ45 CISD1_HUMAN	K.HNEETGDNVGPLIIK.K	3	2,7052	0,134	-0,224
22	P43686 PRS6B_HUMAN	R.KIEFPLPDR.R	2	2,7038	0,139	0
22	P05198 IF2A_HUMAN	R.VSPEEAIKCEDK.F	2	2,7026	0,202	-0,434
22	O60361 NDK8_HUMAN	K.DRPFFPGLVK.Y	2	2,7025	0,247	0
22	P19105 MLRM_HUMAN	R.DGFIDKEDLHDM*LASLGK.N	3	2,7021	0,188	-0,272
22	Q9NTJ3 SMC4_HUMAN	K.SLVHDLFQK.V	2	2,6997	0,198	0,112
22	P07814 SYEP_HUMAN	K.DEDFKQYVNK.N	3	2,6993	0,156	0,071
22	Q8N1F7 NUP93_HUMAN	K.NADKVLELM*NK.L	3	2,6971	0,32	0,071
22	P19338 NUCL_HUMAN	K.TEADAECTFEK.Q	3	2,6932	0,298	0
22	O43390 HNRPR_HUMAN	K.TKENILEEFSK.V	3	2,6928	0,196	0,068
22	Q00839 HNRPU_HUMAN	K.DIDIHEVR.I	2	2,6861	0,22	-0,306
22	Q05086 UBE3A_HUMAN	R.DHIIDALVR.L	2	2,6835	0,262	-0,418
22	P54652 HSP72_HUMAN	K.VQVEYKGETK.T	2	2,6807	0,382	-0,31
22	P36542 ATPG_HUMAN	R.THSDQFLVAFK.E	3	2,6764	0,269	-0,141
22	P42704 LPPRC_HUMAN	K.ALYEHLTAK.N	2	2,6641	0,282	-0,233
22	Q9UGV6 HMG1X_HUMAN	K.GEHPGLSIGDVAK.K	3	2,6638	0,136	0,143
22	P20700 LMNB1_HUMAN	R.CQSLTELEFRK.S	3	2,6624	0,304	-0,36
22	Q9NZ01 GPSN2_HUMAN	K.HYEVEILDAK.T	3	2,6578	0,165	0,376
22	O75083 WDR1_HUMAN	R.NIDNPALADIYTEHAHQVVVAK.Y	3	2,6544	0,218	-0,076
22	Q6ZRV2 FA83H_HUMAN	R.DSFAQQLHQEAER.Q	3	2,6439	0,335	0
22	Q58FF8 H90B2_HUMAN	K.EKYIDQEELNK.T	2	2,6402	0,346	-0,693
22	P61160 ARP2_HUMAN	K.HLWDYTFGPEK.L	2	2,6364	0,452	-0,788
22	P08865 RSSA_HUMAN	R.KSDGIYIINLK.R	3	2,6309	0,09	0,217
22	Q9NZI8 IF2B1_HUMAN	K.LKEENFFGPK.E	3	2,6189	0,201	0,302
22	P09874 PARP1_HUMAN	R.DSEEAEIIRK.Y	2	2,6139	0,236	0,308
22	P26641 EF1G_HUMAN	K.STFVLDEFKR.K	2	2,6124	0,292	-0,295
22	Q9NRY5 F1142_HUMAN	K.DITELFSQLHVSSKPEK.L	3	2,6073	0,347	-0,374
22	Q8N0Z6 TTC5_HUMAN	R.QREQQLLEFLDR.L	3	2,6046	0,263	-0,116
22	P30050 RL12_HUMAN	R.HPHDIIDDINSGAVECPAS.-	2	2,6045	0,471	-0,596
22	P60842 IF4A1_HUMAN	R.GFKDQIYDIFQK.L	3	2,6025	0,27	-0,304

22	Q13242 SFRS9_HUMAN	R.EKDLEDLFYK.Y	2	2,6014	0,409	0,094
22	Q00610 CLH1_HUMAN	K.HDVVFLITK.Y	2	2,597	0,425	0,228
22	P62280 RS11_HUMAN	K.EAIEGTYIDKK.C	2	2,5888	0,3	-0,385
22	P62701 RS4X_HUMAN	K.YALTGDEVKK.I	2	2,5879	0,347	-0,76
22	P43686 PRS6B_HUMAN	K.DEQEHEFYK.-	2	2,5797	0,303	-0,398
22	P07602 SAP_HUMAN	K.DGGFCEVCKK.L	2	2,5781	0,261	-0,102
22	P30085 KCY_HUMAN	R.KNPDSQYGELIEK.Y	2	2,5738	0,361	0,08
22	Q99613 EIF3C_HUMAN	R.DFESHITSYK.Q	2	2,5568	0,328	-0,398
22	P20962 PTMS_HUMAN	R.AAEEEDEADPKR.Q	2	2,5372	0,159	-0,718
22	P62750 RL23A_HUMAN	K.KLYDIDVAK.V	2	2,5343	0,314	0
22	P25705 ATPA_HUMAN	R.GYLDKLEPSK.I	2	2,5308	0,388	-0,318
22	Q12798 CETN1_HUMAN	K.DTKEEILK.A	2	2,5125	0,196	0
22	P42704 LPPRC_HUMAN	K.DAHLLESK.N	2	2,5088	0,231	-0,121
22	P35580 MYH10_HUMAN	K.KFDQLLAEEK.S	2	2,4969	0,169	-0,4
22	Q14204 DYHC1_HUMAN	R.TSFLDDAFRK.N	2	2,4922	0,332	0,203
22	P21333 FLNA_HUMAN	R.DAPQDFHPDR.V	2	2,4893	0,321	-0,509
22	O43707 ACTN4_HUMAN	R.DHALLEEQSK.Q	2	2,4793	0,397	-0,104
22	P60842 IF4A1_HUMAN	K.KEELTLEGIR.Q	2	2,4704	0,184	-0,205
22	Q9Y2T3 GUAD_HUMAN	R.DHLLGVSDSGK.I	2	2,4665	0,407	-0,433
22	P49411 EFTU_HUMAN	K.GDECELLGHSK.N	2	2,4655	0,211	-0,098
22	P14625 ENPL_HUMAN	R.GLFDEYGSKK.S	2	2,4556	0,303	-0,32
22	Q58FF7 H90B3_HUMAN	K.EDQTEYLEERR.V	2	2,4548	0,309	-0,665
22	P00558 PGK1_HUMAN	K.LTLDKLDVK.G	2	2,4462	0,215	0
22	P63104 1433Z_HUMAN	R.YLAEVAAGDDKK.G	2	2,4252	0,229	-0,477
22	P0C0S8 H2A1_HUMAN	R.NDEELNKLLGK.V	2	2,4244	0,366	-0,288
22	P04179 SODM_HUMAN	R.DFGSFDKFK.E	2	2,4153	0,359	-0,112
22	P49915 GUAA_HUMAN	R.ESQSVEEALKK.L	2	2,4139	0,307	-0,489
22	Q16658 FSCN1_HUMAN	R.FLIVAHDDGR.W	2	2,4093	0,316	-0,107
22	Q5T200 ZC3HD_HUMAN	R.DSLALDKER.M	2	2,403	0,183	-0,233
22	P40429 RL13A_HUMAN	K.IDKYTEVLK.T	2	2,393	0,246	0
22	Q96CT7 CC124_HUMAN	K.SHLEVPLEENVNR.R	2	2,3899	0,324	-0,159
22	P16403 H12_HUMAN	R.KASGPPVSELITK.A	2	2,3854	0,31	-0,46
22	A3KN83 SBNO1_HUMAN	K.DLLDKLEK.L	2	2,3603	0,142	0

22	Q5H9R7 SAPS3_HUMAN	R.KPEQIVDFLK.K	2	2,3575	0,12	0,301
22	P11021 GRP78_HUMAN	K.VYEGERPLTK.D	2	2,3564	0,374	-0,614
22	P31948 STIP1_HUMAN	K.DAIHFYNK.S	2	2,33	0,222	0,061
22	Q86VP6 CAND1_HUMAN	R.HEM*LPEFYK.T	2	2,3288	0,332	-0,706
22	P17987 TCPA_HUMAN	R.SLHDALCVVK.R	2	2,3287	0,351	-0,107
22	Q86V81 THOC4_HUMAN	R.SLGTADVHFER.K	2	2,3075	0,444	-0,099
22	Q01518 CAP1_HUMAN	K.KEPAVLELEGK.K	2	2,3062	0,316	-0,302
22	P62917 RL8_HUMAN	K.DIIHDPGR.G	2	2,2974	0,242	-0,264
22	P15121 ALDR_HUMAN	K.REELFIVSK.L	2	2,2926	0,194	0,109
22	P46063 RECQ1_HUMAN	K.VKDILQNVFK.L	2	2,2667	0,194	-0,101
22	P46940 IQGA1_HUMAN	R.DHINDIIK.I	2	2,2437	0,214	0,063
22	Q96125 SPF45_HUMAN	K.KSDSNPLTEILK.C	2	2,2225	0,258	0,091
22	P23526 SAHH_HUMAN	R.ESLIDGIKR.A	2	2,2217	0,107	-0,118
22	P55081 MFAP1_HUMAN	R.DVFERPSAK.K	2	2,2203	0,2	0,116
22	Q8N5C6 SRBD1_HUMAN	K.DKDTLDFIR.N	2	2,1937	0,27	-0,217
22	P62280 RS11_HUMAN	R.VLLGETGKEK.L	2	2,1772	0,285	-0,227
22	Q93008 USP9X_HUMAN	R.DHEDYDPQTVR.L	2	2,1771	0,25	0,089
22	Q14008 CKAP5_HUMAN	K.DFYDKIEAK.K	2	2,1755	0,18	-0,324
22	Q14103 HNRPD_HUMAN	K.DLKDYFSK.F	2	2,1563	0,25	-0,42
22	P15559 NQO1_HUMAN	K.EGHLSPDIVAEQK.K	2	2,1563	0,205	-0,171
22	P08107 HSP71_HUMAN	R.KFGDPVVQSDM*K.H	2	2,1497	0,351	-0,268
22	Q13206 DDX10_HUMAN	K.DKEVFDVSK.L	2	2,1426	0,301	-0,114
22	P50990 TCPQ_HUMAN	R.ELEVQHPAAK.M	2	2,1346	0,218	0,109
22	Q92621 NU205_HUMAN	R.DILQDVHDK.I	2	2,1295	0,21	-0,338
22	O60812 HNRCL_HUMAN	K.QKVDSLLENLEK.I	2	2,1212	0,448	-0,431
22	P12814 ACTN1_HUMAN	K.ATLPDADKER.L	2	2,114	0,293	-0,219
22	Q99729 ROAA_HUMAN	K.DLKDYFTK.F	2	2,1124	0,087	-0,355
22	Q15286 RAB35_HUMAN	R.DYDHLFK.L	2	2,1085	0,095	0
22	P62834 RAP1A_HUMAN	K.YDPTIEDSYRK.Q	2	2,0397	0,186	-0,176
22	P38919 IF4A3_HUMAN	K.RDELTLEGIK.Q	2	2,0157	0,169	-0,208
22	P56381 ATP5E_HUMAN	R.DALKTEFK.A	2	2,0113	0,167	-0,32
22	P08670 VIME_HUMAN	R.EKLQEEM*LQR.E	2	2,011	0,248	-0,462
23	Q9H307 PININ_HUMAN	R.ESRQES#DPEDDDVKKPALQSSVVATSK.E	3	3,4856	0,393	-0,907

S100:

23	Q9P265 DIP2B_HUMAN	R.YRS#DIHTEAVQAALAK.H	S100:	3	3,3452	0,407	0,592
23	Q9UGU0 TCF20_HUMAN	R.GRS#PSQYHDFAEK.L	S1005:	3	3,1693	0,393	-0,114
23	Q5VUA4 ZN318_HUMAN	K.S#KSPEKVSSFSNSSSNK.E	S1008:	2	3,8247	0,447	0,389
23	P49006 MRP_HUMAN	K.KPFKLS#GLSFK.R	S101:	3	3,3662	0,15	-0,069
23	P49006 MRP_HUMAN	K.KPFKLS#GLSFK.R	S101:	2	2,692	0,263	-0,641
23	Q5VUA4 ZN318_HUMAN	K.SKS#PEKVSSFSNSSSNK.E	S1010:	3	3,9922	0,462	0
23	P05387 RLA2_HUMAN	K.KDEKKEES#EESDDDM*GFGLFD.-	S102:	3	3,9685	0,487	-0,719
23	P17096 HMGA1_HUMAN	K.KLEKEEEEGISQES#SEEEQ.-	S102:	3	3,1348	0,275	-0,711
23	Q96KR1 ZFR_HUMAN	R.RDS#DGVDFEAEAGKK.D	S1054:	3	5,0201	0,505	0,108
23	Q5SW79 CE170_HUMAN	R.TPLTS#ADEHVHVK.L	S1059:	2	2,4615	0,333	-0,65
23	A9CQZ4 A9CQZ4_HUMAN	R.RAS#GKEALQNINDQSDR.L	S107:	3	3,9424	0,413	-1,569
23	O60841 IF2P_HUMAN	K.KQS#FDDNDSELEDKDSK.S	S107:	3	3,9276	0,262	0
23	O60361 NDK8_HUMAN	R.NIIHGSDS#VKSAAEK.E	S107:	3	3,0885	0,363	0
23	Q9BQF6 SEN7_HUMAN	R.RPS#SSEIITEGKR.K	S11:	3	3,1728	0,233	-0,356
23	Q99547 MPH6_HUMAN	K.HKAEVEDETVELDVS#DEEM*AR.R	S110:	3	5,2775	0,526	-0,413
23	Q8N2U9 PQLC1_HUMAN	R.RS#FTAADSKDEEVK.V	S110:	3	3,2464	0,379	-0,22
23	Q8N7R7 CCYL1_HUMAN	K.SNHLNHVS#PGQLTK.K	S112:	3	3,1235	0,286	-0,34
23	O60885 BRD4_HUMAN	R.SEPFS#PSLRPEPPKHPESIK.A	S1126:	3	2,9805	0,273	-0,939
23	O60841 IF2P_HUMAN	K.KQSFDDNDS#EELEDKDSK.S	S113:	3	4,9784	0,394	-0,166
23	Q9UNZ2 NSF1C_HUMAN	R.KKS#PNELVDDLFK.G	S114:	3	4,5773	0,348	-0,227
23	Q9UNZ2 NSF1C_HUMAN	R.KKS#PNELVDDLFK.G	S114:	2	4,0114	0,52	-0,983
23	O60238 BNI3L_HUMAN	R.DHSS#QSEEEVVEGEKEVEALKK.S	S118:	3	4,3872	0,421	-0,499
23	Q92934 BAD_HUMAN	R.RM*S#DEFVDSFKK.G	S118:	3	3,8367	0,329	-0,231
23	Q92934 BAD_HUMAN	R.RM*S#DEFVDSFKK.G	S118:	2	2,8179	0,381	-0,693
23	P29692 EF1D_HUMAN	R.LNVLEKS#SPGHR.A	S118:	3	2,7593	0,341	0
23	Q5VZL5 ZMYM4_HUMAN	R.KKS#IIVAVEPR.S	S1181:	3	3,267	0,151	0,53
23	Q6P1X5 TAF2_HUMAN	K.EKDKEPFTFS#SPASGR.S	S1184:	3	4,3147	0,389	-0,295
23	Q6P1X5 TAF2_HUMAN	K.EKDKEPFTFS#SPASGR.S	S1184:	2	2,7407	0,433	-0,393
23	P29692 EF1D_HUMAN	R.LNVLEKSS#PGHR.A	S119:	2	3,7646	0,531	-0,517
23	Q86SQ4 GP126_HUMAN	R.NSHTDNVSYEHS#FNK.S	S1199:	3	3,3677	0,383	-0,492
23	O60238 BNI3L_HUMAN	R.DHSSQS#EEEVVEGEKEVEALKK.S	S120:	3	5,1358	0,532	-0,356
23	O95218 ZRAB2_HUMAN	R.ENVEYIEREES#DGEYDEFGRK.K	S120:	3	3,3107	0,188	-0,274
23	Q14814 MEF2D_HUMAN	R.RAS#EELDGLFRR.Y	S121:	3	3,0858	0,445	0

23	Q5VZL5 ZMYM4_HUMAN	R.RVTQHE\$#DNENEIQNK.L	S122:	3	5,5796	0,454	-0,728
23	Q14204 DYHC1_HUMAN	R.RKDS#AIQQQVANLQM*K.I	S1230:	3	3,5021	0,205	-0,562
23	P22087 FBRL_HUMAN	K.RVS#ISEGDDKIEYR.A	S124:	3	3,4271	0,496	-0,209
23	P22087 FBRL_HUMAN	K.RVS#ISEGDDKIEYR.A	S124:	2	2,9217	0,463	-0,698
23	P11388 TOP2A_HUMAN	K.KIKNENTEGS#PQEDGVELEGLK.Q	S1247:	3	5,592	0,457	-0,587
23	Q15149 PLEC1_HUMAN	R.RTPHVQAVQGPLGS#PPK.R	S125:	3	4,9722	0,357	-0,297
23	Q15149 PLEC1_HUMAN	R.RTPHVQAVQGPLGS#PPK.R	S125:	2	3,5262	0,481	-0,858
23	O14514 BAI1_HUMAN	K.RPS#LPREEK.L	S1257:	3	3,6062	0,299	0,065
23	Q9BQG0 MBB1A_HUMAN	K.KNQKPSQVNGAPGS#PTEPAGQK.Q	S1267:	3	5,1273	0,383	-0,557
23	Q96EE5 Q96EE5_HUMAN	R.SKS#LKEGLTVQER.L	S128:	3	4,5972	0,297	-0,353
23	Q96EE5 Q96EE5_HUMAN	R.SKS#LKEGLTVQER.L	S128:	2	3,1336	0,435	0,078
23	P10586 PTRF_HUMAN	R.THS#PSSKDEQSIGLK.D	S1281:	3	3,8957	0,407	-0,324
23	Q8WWQ0 PHIP_HUMAN	K.KKVL\$#DS#EDEEKDADVPGTSTR.K	S1281:S1283:	3	4,2334	0,52	-0,499
23	O15400 STX7_HUMAN	R.ASSRV\$#GSFPEDSSKER.N	S129:	3	3,1005	0,264	-0,192
23	Q8N201 INT1_HUMAN	R.RPS#AAAKPSGHPPPQDFIALGSK.G	S13:	3	4,2069	0,342	-0,391
23	Q13496 MTM1_HUMAN	K.YNSHS#LENESIKR.T	S13:	3	3,2645	0,194	-0,442
23	Q8NI27 THOC2_HUMAN	K.IDTHPS#PSHSSTVKDSLIELK.E	S1302:	3	3,6655	0,265	-0,463
23	Q15648 MED1_HUMAN	R.NKKPS#LTAVIDK.L	S1302:	3	3,1974	0,251	-0,131
23	P55327 TPD52_HUMAN	K.KLEDVKNS#PTFK.S	S131:	2	3,8837	0,516	-0,821
23	Q6UB98 ANR12_HUMAN	R.RCS#M*PSVICEHTK.Q	S1311:	3	3,5985	0,373	0,108
23	P51858 HDGF_HUMAN	K.KGNAEG\$#S#DEEGKLVIDEPAKEK.N	S132:S133:	3	4,7523	0,234	-0,777
23	Q02952 AKA12_HUMAN	K.KDDALELQSHAKS#PPS#PVER.E	S1328:S1331:	3	3,8889	0,353	-0,387
23	O95490 LPHN2_HUMAN	R.THS#LLYQPQKK.V	S1334:	3	3,9565	0,43	0,257
23	Q96T23 RSF1_HUMAN	K.KPYRIES#DEEEDFENVGK.V	S1335:	3	5,5822	0,421	-0,485
23	Q9H501 ESF1_HUMAN	K.GSENKTDLDNS#IGIKK.M	S134:	3	3,148	0,238	0,305
23	Q9HCM1 CL035_HUMAN	K.HSSLGQ\$LS#PEKIK.L	S1358:	3	4,0777	0,428	-0,115
23	Q9HCM1 CL035_HUMAN	K.HSSLGQ\$LS#PEKIK.L	S1358:	2	3,7676	0,508	-0,46
23	Q14498 RBM39_HUMAN	R.KDKS#PVREPIDNLT#PEER.D	S136:T146:	3	3,7368	0,302	-0,321
23	Q9H2Y7 ZF106_HUMAN	R.AAHVPENS#DT#EQDVLTVKPV\$K.V	S1370:T1372:	3	3,3151	0,513	-0,564
23	P49736 MCM2_HUMAN	R.RGLLYDS#DEEDEERPAR.K	S139:	3	3,1633	0,264	-0,344
23	P43243 MATR3_HUMAN	K.SFQQSSLSRDS#QGHGR.D	S14:	3	2,9835	0,376	0
23	Q02363 ID2_HUMAN	R.KNS#LSDHSLGISR.S	S14:	3	2,6759	0,228	0,184
23	P18858 DNL1_HUMAN	K.RTIQEVLEE\$S#EDEDREAK.R	S141:	3	3,347	0,266	-0,46

23	Q8IWS0 PHF6_HUMAN	K.KTAHNSEADLEES#FNEHELEPSS#PK.S	S145:S155:	3	2,6671	0,122	-0,552
23	Q9UQ35 SRRM2_HUMAN	R.HLSLGS#SPGM*KDIPRT#PSR.G	S1462:T1472:	3	4,3245	0,373	-0,335
23	Q0VG05 Q0VG05_HUMAN	R.KPTH#QEPQGPEAM*ER.R	S1489:	3	3,8782	0,461	-0,477
23	Q9BWH2 FUND2_HUMAN	K.IRKS#NQIPTEVR.S	S151:	3	3,7066	0,227	0,301
23	Q9BWH2 FUND2_HUMAN	K.IRKS#NQIPTEVR.S	S151:	2	2,9984	0,416	-0,321
23	Q9H501 ESF1_HUMAN	K.FKIDSNIS#PKK.D	S153:	2	3,4072	0,206	-0,36
23	Q96I25 SPF45_HUMAN	R.RPDPDS#DEDEDYERER.R	S155:	3	2,992	0,3	-0,522
23	O95684 FR1OP_HUMAN	K.EKGPTTGEGALDLSDVHS#PPKSPEGK.T	S156:	3	3,9453	0,36	-0,539
23	Q9UIG0 BAZ1B_HUMAN	K.KSDGACDS#PS#SDKENSSQIAQDHQK.K	S158:S160:	3	3,7536	1	-0,508
23	Q9NUQ6 SPS2L_HUMAN	R.LLQQKLS#LDGNPKPIHGTTTER.S	S159:	3	3,2473	0,247	-0,302
23	O95684 FR1OP_HUMAN	K.EKGPTTGEGALDLSDVHSPPKS#PEGK.T	S160:	3	4,6429	0,538	-0,405
23	Q00653 NFKB2_HUMAN	R.LRS#RPQGLTEAEQR.E	S161:	2	2,5383	0,303	-0,284
23	O75179 ANR17_HUMAN	R.KSDNHS#PAVVTTTVSSK.K	S1639:	3	3,5006	0,377	-0,398
23	P51858 HDGF_HUMAN	R.AGDLEDS#PKRPK.E	S165:	2	3,3157	0,362	-0,324
23	P51858 HDGF_HUMAN	R.AGDLEDS#PKRPK.E	S165:	3	2,9252	0,218	-0,182
23	Q96GV9 CE030_HUMAN	R.AHSKS#LDYLNLDK.M	S167:	3	4,4227	0,448	-0,231
23	Q12888 TP53B_HUMAN	R.KLITSEEERS#PAK.R	S1678:	2	3,5234	0,36	-0,156
23	Q12888 TP53B_HUMAN	R.KLITSEEERS#PAK.R	S1678:	3	3,4411	0,337	-1,4
23	Q9Y5S2 MRCKB_HUMAN	K.HSTPSNSSNPSGPPS#PNSPHR.S	S1690:	3	5,0066	0,523	-0,412
23	Q8IUD2 RB6I2_HUMAN	R.SVGKVEPSSQS#PGRSPR.L	S17:	2	3,1399	0,241	-0,399
23	P39687 AN32A_HUMAN	R.NRTPS#DVKELVLDNSR.S	S17:	2	2,729	0,267	-0,381
23	Q6NT76 HMBX1_HUMAN	R.RDS#SVIKEEIK.A	S170:	3	2,6571	0,167	0,066
23	P04920 B3A2_HUMAN	R.KAERTSPS#S#PAPLPHQEATPR.A	S172:S173:	3	3,7195	0,225	-0,378
23	Q9NYF8 BCLF1_HUMAN	K.KAEGEPQEE#PLKSK.S	S177:	3	4,4689	0,349	0,316
23	Q58FF8 H90B2_HUMAN	K.IEDVGS#DEEDDSGKDKK.K	S177:	3	4,1654	0,395	1,504
23	Q9NYF8 BCLF1_HUMAN	K.KAEGEPQEE#PLKSK.S	S177:	2	3,8854	0,443	0,211
23	Q9C073 F117A_HUMAN	K.ERGS#PLLDGHAVR.G	S178:	3	2,9727	0,215	0,184
23	O14647 CHD2_HUMAN	K.SPLDHRS#PLER.S	S1807:	3	2,7618	0,181	-0,066
23	O00264 PGRC1_HUMAN	K.LLKEGEEPTVYS#DEECPKDESARK.N	S181:	3	4,3891	0,501	-0,448
23	Q9H1E3 NUCKS_HUMAN	R.LKATVTPS#PVKKG.G	S181:	2	2,869	0,43	-0,347
23	Q3V6T2 GRDN_HUMAN	R.RTS#IHDFLTK.D	S1820:	2	3,5832	0,217	-0,094
23	Q9NYF8 BCLF1_HUMAN	K.SKS#QEEPKDTFEHDPSESIDFNK.S	S183:	3	4,6819	0,458	-0,567
23	O60749 SNX2_HUMAN	R.RFS#DFLGLHSK.L	S185:	2	2,9259	0,312	-0,792

23	O60749 SNX2_HUMAN	R.RFS#DFLGLHSK.L	S185:	3	2,6486	0,194	-0,33
23	P27708 PYR1_HUMAN	R.IHRAS#DPGLPAEEPK.E	S1859:	2	3,8149	0,424	0,288
23	P27708 PYR1_HUMAN	R.IHRAS#DPGLPAEEPK.E	S1859:	3	3,2871	0,29	-0,323
23	P62070 RRAS2_HUMAN	R.KFQEQECPSS#PEPTRK.E	S186:	3	3,6404	0,316	-0,539
23	Q9UPN3 MACF1_HUMAN	K.RQGS#FSEDEVISHK.G	S1860:	3	3,6713	0,364	0
23	Q9UPN3 MACF1_HUMAN	K.RQGS#FSEDEVISHK.G	S1860:	2	3,1625	0,434	-0,622
23	Q14008 CKAP5_HUMAN	K.KKYS#DADIEPFLK.N	S1861:	3	3,6105	0,233	-0,112
23	O95218 ZRAB2_HUMAN	K.YNLDAS#EEEDSNKKK.S	S188:	2	3,5613	0,539	-0,66
23	Q9BXB4 OSB11_HUMAN	R.RPS#QNAISFFNVGHSK.L	S189:	3	4,0738	0,487	-0,685
23	Q9H1E3 NUCKS_HUMAN	R.KVVDYSQFQES#DDADEDYGR.D	S19:	3	6,6829	0,503	-0,598
23	P35251 RFC1_HUMAN	K.RKELS#QNTDESGLNDEAIAK.Q	S190:	3	5,2753	0,515	-0,478
23	Q9NZM1 MYOF_HUMAN	R.HTIIPAKS#PEK.C	S1915:	3	3,2894	0,28	-0,633
23	Q9NZM1 MYOF_HUMAN	R.HTIIPAKS#PEK.C	S1915:	2	2,7309	0,415	-0,281
23	Q96T58 MINT_HUMAN	R.SVYATM*GDHENRS#PVKEPVEQPR.V	S1918:	3	3,1572	0,336	-1,075
23	O43513 MED7_HUMAN	R.VKTEPM*DADDS#NNCTGQNEHQR.E	S194:	3	2,796	0,271	-0,693
23	P35580 MYH10_HUMAN	R.RQLHLEGASLELS#DDDTESK.T	S1956:	3	6,4678	0,469	-0,315
23	Q6PJM5 Q6PJM5_HUMAN	K.RGS#IGENQIKDEK.I	S196:	2	2,6625	0,327	0
23	Q92622 K0226_HUMAN	R.KHES#PLLVTK.S	S197:	3	3,7382	0,342	0,074
23	Q6PID6 TTC33_HUMAN	K.KSEAPAEVTHFS#PK.S	S197:	3	3,4313	0,333	-0,227
23	Q9BVG4 CX026_HUMAN	K.GADS#GEEKEEGINREDK.T	S197:	3	2,7412	0,254	-0,753
23	Q9H5N1 RABE2_HUMAN	R.HAPSLHGSTELLPLS#R.D	S200:	3	2,8366	0,561	-0,306
23	Q8WUJ0 STYX_HUMAN	R.SLSVHSGTTGS#LKR.T	S201:	3	2,9895	0,246	0,182
23	Q8NCF5 NF2IP_HUMAN	K.KKTEFLDLNSPLSPPS#PR.T	S204:	3	5,4004	0,463	-0,412
23	Q14671 PUM1_HUMAN	R.RPGQSFHVNSEVNSVLS#PR.S	S209:	3	5,03	0,452	-0,418
23	Q7L9B9 EEP1_HUMAN	R.SIPRDPDLSDLS#R.K	S21:	3	2,7483	0,202	0
23	Q8IUD2 RB6I2_HUMAN	R.SVGKVEPSSQSPGRS#PR.L	S21:	3	2,7196	0,135	-0,299
23	Q8TF01 SFR18_HUMAN	R.DRQRS#PIALPVKQEPPIQIDAVK.R	S211:	3	4,3687	0,451	-0,285
23	Q8WU20 FRS2_HUMAN	K.NRTS#VHVPLEAR.V	S211:	3	2,9761	0,161	0,063
23	Q8TF01 SFR18_HUMAN	R.QRS#PIALPVKQEPPIQIDAVKR.R	S211:	3	2,6916	0,275	-0,523
23	Q9H1E3 NUCKS_HUMAN	K.EKTPSPKEEDEEPES#PPEK.K	S214:	3	3,6306	0,361	0
23	Q9UKV3 ACINU_HUMAN	K.SSSISEEKGDS#DDEKPR.K	S216:	3	3,5685	0,27	-0,376
23	Q15019 SEPT2_HUMAN	K.IYHLPDAES#DEDEDFKEQTR.L	S218:	3	3,6472	0,397	-0,291
23	O60610 DIAP1_HUMAN	K.KGRS#PDELPSAGGDGGK.S	S22:	3	3,1344	0,1	-0,428

23	Q6NYC8 PHTNS_HUMAN	R.KEVESRLS#PGESAYQK.L	S224:	3	4,0251	0,372	-0,388
23	Q6NYC8 PHTNS_HUMAN	R.KEVESRLS#PGESAYQK.L	S224:	2	3,2933	0,485	-0,452
23	Q03188 CENPC_HUMAN	K.KIEIDNKVS#DEEDKT#SEGQER.K	S225:T231:	3	2,6542	0,135	-0,281
23	Q9NY27 PP4R2_HUMAN	K.NHSDSSTSESEVSSVS#PLKNK.H	S226:	3	5,0996	0,505	-0,08
23	P08621 RU17_HUMAN	R.YDERPGPS#PLPHR.D	S226:	3	4,1282	0,393	-0,228
23	Q9NVW2 RNF12_HUMAN	R.SRS#PLHPM*SEIPR.R	S230:	3	3,0668	0,336	0
23	Q7Z417 NUFP2_HUMAN	R.RNS#AKGCENLNIVQDK.I	S230:	3	3,0484	0,231	-0,76
23	Q13283 G3BP1_HUMAN	K.SSS#PAPADIAQTVQEDLR.T	S232:	2	2,1623	0,357	-0,559
23	Q9Y5K6 CD2AP_HUMAN	R.TSS#SETEEKKPEKPLILQSLGPK.T	S233:	3	3,9336	0,395	-0,421
23	Q96ST2 IWS1_HUMAN	R.HQAS#DSENEELPKPR.I	S235:	3	4,6136	0,427	-0,403
23	P62753 RS6_HUMAN	R.RLS#SLRAS#TSKSESSQK.-	S235:S240:	3	3,0568	0,298	-0,546
23	P62753 RS6_HUMAN	R.RLSS#LRAS#TSKSESSQK.-	S236:S240:	2	2,6135	0,363	0,303
23	Q9BSQ5 CCM2_HUMAN	R.AIFDGAS#TPTHHLSLHSDSSTK.V	S238:	3	3,3849	0,317	-0,585
23	Q13136 LIPA1_HUMAN	K.RSS#DGSLSHEEDLAK.V	S239:	3	3,6486	0,336	-0,535
23	Q13136 LIPA1_HUMAN	K.RSS#DGSLSHEEDLAK.V	S239:	2	3,4294	0,431	-0,856
23	B1AM35 B1AM35_HUMAN	K.RPAS#VSSAAVEHEQR.E	S240:	3	4,1475	0,256	-0,715
23	B1AM35 B1AM35_HUMAN	K.RPAS#VSSAAVEHEQR.E	S240:	2	3,651	0,543	0,136
23	Q9UFC0 LRWD1_HUMAN	K.RPDDVPLS#LSPSKR.A	S241:	2	4,0365	0,376	-0,667
23	Q9UFC0 LRWD1_HUMAN	K.RPDDVPLSLS#PSKR.A	S243:	3	5,8863	0,477	-0,444
23	Q9UFC0 LRWD1_HUMAN	K.RPDDVPLSLS#PSKR.A	S243:	2	4,0639	0,429	-0,741
23	Q9BZD4 NUF2_HUMAN	K.TKIVDS#PEKLN	S247:	3	2,6388	0,172	0,342
23	P38159 HNRPG_HUMAN	R.DYGHS#SSRDDYPSR.G	S249:	2	2,5308	0,326	0,213
23	P78346 RPP30_HUMAN	K.KPRPS#EGDEDCLPASK.K	S251:	3	5,0293	0,414	-0,098
23	P78346 RPP30_HUMAN	K.KPRPS#EGDEDCLPASK.K	S251:	2	3,4845	0,449	0,523
23	P21359 NF1_HUMAN	R.KS#FDHLISDTK.A	S2543:	3	3,6865	0,276	-0,333
23	P21359 NF1_HUMAN	R.KS#FDHLISDTK.A	S2543:	2	2,7975	0,383	-0,356
23	Q08499 PDE4D_HUMAN	R.APSKRS#PM*CNQPSINK.A	S255:	3	2,9434	0,105	-0,67
23	Q92466 DDB2_HUMAN	R.SRS#PLELEPEAKK.L	S26:	3	3,8423	0,33	0
23	Q92466 DDB2_HUMAN	R.SRS#PLELEPEAKK.L	S26:	2	2,4143	0,346	-0,546
23	Q8IYB3 SRRM1_HUMAN	K.VPKPEPIPEKPS#PEKNSK.K	S260:	3	3,9556	0,294	-0,793
23	Q14247 SRC8_HUMAN	K.LQLHES#QKDYK.T	S261:	2	3,553	0,424	-0,415
23	Q9Y5B6 GCFC_HUMAN	R.LVREDENDAS#DDEDDDEKR.R	S262:	3	3,8058	0,426	-0,858
23	Q5JSH3 WDR44_HUMAN	K.RKS#ELEFETLK.T	S262:	2	3,401	0,427	-0,585

23	Q5JSH3 WDR44_HUMAN	K.RKS#ELEFETLK.T	S262:	3	3,3358	0,146	-0,188
23	P07900 HS90A_HUMAN	K.ESEDKPEIEDVGS#DEEEK.K.D	S263:	3	3,7293	0,357	-0,838
23	Q8TCU4 ALMS1_HUMAN	K.HVNLSAS#LDQNNSHFK.V	S2631:	3	2,7009	0,174	-0,484
23	O95766 CG028_HUMAN	R.HIEPELAGRDS#PIR.A	S266:	2	2,7166	0,249	-0,365
23	O94761 RECQ4_HUMAN	R.GRRPS#QDDVEAAPEETR.A	S27:	3	3,4323	0,363	-0,184
23	Q13415 ORC1_HUMAN	R.KVAFSEITS#PSKR.S	S273:	3	2,8727	0,098	-0,598
23	Q9Y266 NUDC_HUMAN	K.KINPENSCLS#DLDETR.S	S277:	3	3,4366	0,352	-0,451
23	Q8NFC6 FA44A_HUMAN	R.KQHLYS#SEDEPDDNPDVLSR.I	S2779:	3	4,5994	0,433	-0,072
23	Q8IXT5 RB12B_HUMAN	R.S#RSPLGFVHVK.N	S278:	3	3,2081	0,334	-0,308
23	Q8IXT5 RB12B_HUMAN	R.S#RSPLGFVHVK.N	S278:	2	2,3148	0,368	-0,576
23	Q9UBL0 ARP21_HUMAN	R.S#KSIEEREEYQR.V	S278:	2	2,0976	0,397	-0,415
23	Q9Y2K7 JHD1A_HUMAN	R.RYEDDGIS#DDEIEGKR.T	S28:	2	3,7882	0,565	-0,494
23	Q9Y2K7 JHD1A_HUMAN	R.RYEDDGIS#DDEIEGKR.T	S28:	3	3,4646	0,561	-0,278
23	Q9NTJ3 SMC4_HUMAN	R.RREEGPPPPSPDGASS#DAEPEPPSGR.T	S28:	3	3,0805	0,238	0,333
23	P32418 NAC1_HUMAN	R.GM*IEHEGDRPS#SKTEIEM*DGK.V	S284:	3	4,7907	0,407	-0,356
23	Q641Q2 FA21A_HUMAN	K.RSRPTS#FADELAAR.I	S288:	2	2,3545	0,216	-0,221
23	Q08170 SFRS4_HUMAN	K.IQNNDNVGPKS#RS#PSR.H	S288:S290:	3	2,993	0,276	-0,445
23	P08559 ODPA_HUMAN	R.YHGHS#M*SDPGVSYR.T	S293:	3	2,9829	0,306	-0,325
23	Q96B01 R51A1_HUMAN	R.KPLEIRS#PSAESK.K	S294:	3	2,8289	0,181	0,12
23	Q9HCE3 ZN532_HUMAN	K.KAASDSCKEPPVANS#RESS#PLPK.E	S294:S298:	3	3,6521	0,139	-0,509
23	Q9UQ35 SRRM2_HUMAN	K.THTTALAGRS#PSPASGR.R	S295:	3	2,6963	0,356	-0,314
23	Q96B01 R51A1_HUMAN	R.KPLEIRSPS#AESK.K	S296:	2	3,2864	0,403	-0,641
23	Q9H410 DSN1_HUMAN	K.THDHQLESSLS#PVEVFAK.T	S30:	3	4,0683	0,419	-0,609
23	Q5JXC2 IIP45_HUMAN	R.RKS#FDASDTLALPR.H	S303:	3	4,3294	0,332	-0,221
23	P17706 PTN2_HUMAN	K.ELSKEDLSPAFDHS#PNKIM*TEK.Y	S304:	3	3,2827	0,391	-0,63
23	P35659 DEK_HUMAN	K.KESEEDS#SDDEPLIKK.L	S306:	3	4,7277	0,359	-0,454
23	O15143 ARC1B_HUMAN	R.FQNLDKKAS#SEGGTAAGAGLDSLHK.N	S310:	3	4,6017	0,369	-0,213
23	Q8NDX5 PHC3_HUMAN	K.HQQIPLHS#PPSK.V	S315:	3	3,6676	0,255	0,126
23	Q9NZT2 OGFR_HUMAN	R.KVEEEGS#PGDPDHEASTQGR.T	S315:	3	3,0842	0,11	-0,415
23	Q3B726 RPA43_HUMAN	R.KHS#EEAEFTPLK.C	S316:	3	4,5002	0,374	0,344
23	Q3B726 RPA43_HUMAN	R.KHS#EEAEFTPLK.C	S316:	2	3,5932	0,458	-0,46
23	P46100 ATRX_HUMAN	K.VYEHTSRFS#PK.K	S316:	2	2,0801	0,265	-0,512
23	Q3B726 RPA43_HUMAN	R.KHS#EEAEFTPLKCS#PK.R	S316:S328:	3	4,2712	0,312	0,085

23	Q5T200 ZC3HD_HUMAN	R.DKPRS#T#SPAGQHHS#PISSR.H	S316:T317:S325:	3	3,1778	0,433	-0,801
23	Q70CQ2 UBP34_HUMAN	R.RRV#S#DEEHTVDSCISDM*K.T	S3207:S3208:	3	3,5239	0,444	-0,678
23	Q9UGV2 NDRG3_HUMAN	R.S#RTHSTSSSLGSGESPF.S	S327:	3	2,7612	0,172	-0,715
23	O00712 NFIB_HUMAN	K.KPEKPLFSSAS#PQDSSPR.L	S328:	3	5,4414	0,494	-0,359
23	Q92922 SMRC1_HUMAN	R.KHS#PSPPTPTESR.K	S328:	3	4,1848	0,366	-0,216
23	Q15459 SF3A1_HUMAN	K.FGESEEVEM*EVES#DEEDDKQEK.A	S329:	3	4,1003	0,41	-0,54
23	Q9UGV2 NDRG3_HUMAN	R.SRTHS#TSSSLGSGESPF.S	S331:	2	2,1284	0,532	-0,358
23	Q9UGV2 NDRG3_HUMAN	R.SRTHSTS#SSLGSGESPF.S	S333:	3	3,8277	0,394	-0,268
23	O60343 TBCD4_HUMAN	R.HAS#APSHVQPSDSEK.N	S341:	3	3,5125	0,381	-0,442
23	P28715 ERCC5_HUMAN	K.LKTEKEDATPPS#PR.T	S341:	3	3,1835	0,198	-0,21
23	O60343 TBCD4_HUMAN	R.HAS#APSHVQPSDSEK.N	S341:	2	2,9418	0,462	-0,589
23	P48634 BAT2_HUMAN	K.LKFS#DEEDGRDS#DEEGAEGHR.D	S342:S350:	3	3,9623	0,489	-0,649
23	Q86X27 RGPS2_HUMAN	K.CHS#LGYNFIHK.M	S343:	3	3,8371	0,218	0,126
23	Q86X27 RGPS2_HUMAN	K.CHS#LGYNFIHK.M	S343:	2	2,2547	0,348	-0,587
23	Q9P1Q0 VPS54_HUMAN	K.HIRPVPS#LPDVCPK.E	S35:	3	3,6154	0,293	-0,647
23	Q8WVV9 HNRL_HUMAN	R.LKTEEGEIDYS#AEENRR.E	S35:	3	2,7037	0,237	-0,635
23	Q9P1Q0 VPS54_HUMAN	K.HIRPVPS#LPDVCPK.E	S35:	2	2,5141	0,193	-0,504
23	P30305 MPIP2_HUMAN	R.RRS#VTPPEEQEAEPEK.A	S353:	3	2,9835	0,15	-0,088
23	Q9BXF6 RFIP5_HUMAN	R.HRSS#ISGSLPSSGLQAVSSR.F	S357:	3	4,1081	0,337	-0,168
23	P26045 PTN3_HUMAN	R.RS#LSVEHLETK.S	S357:	3	2,6873	0,193	0,133
23	Q7Z5H3 RHG22_HUMAN	R.KHSQLFTAPVPEGPTS#PR.G	S359:	3	2,7859	0,16	-0,18
23	Q15435 PP1R7_HUMAN	K.KHS#SGIVADLSEQLK.D	S36:	3	2,8209	0,2	-0,308
23	Q7Z5L9 I2BP2_HUMAN	K.RKPS#PEPEGEVGPPK.I	S360:	3	3,9033	0,361	-0,217
23	Q7Z5L9 I2BP2_HUMAN	K.RKPS#PEPEGEVGPPK.I	S360:	2	3,4425	0,415	-0,58
23	Q2LD37 K1109_HUMAN	R.SKS#ISASGRPPLK.R	S3619:	3	2,6197	0,248	0
23	P35613 BASI_HUMAN	R.RKPEDVLDDDDAGS#APLK.S	S362:	3	4,4576	0,233	-0,453
23	P35613 BASI_HUMAN	R.RKPEDVLDDDDAGS#APLK.S	S362:	2	3,8602	0,449	-0,483
23	Q76FK4 NOL8_HUMAN	R.VSCHDS#DDDIM*RNDR.E	S365:	3	3,1396	0,291	-0,474
23	Q8NCF5 NF2IP_HUMAN	K.HQTEVLSLRDS#PLK.T	S369:	2	3,0968	0,333	-0,204
23	P16402 H13_HUMAN	K.RKAS#GPPVSELITK.A	S37:	3	3,3657	0,397	0
23	P16402 H13_HUMAN	K.RKAS#GPPVSELITK.A	S37:	2	2,1257	0,091	-0,234
23	Q2PPJ7 AS250_HUMAN	R.RLS#NSSLCSIEEHR.M	S373:	3	4,6079	0,505	-0,386
23	Q9Y2W1 TR150_HUMAN	K.IKEKGS#FSDTGLGDGK.M	S377:	3	3,8029	0,447	0

23	Q15652 JHD2C_HUMAN	R.LRTDNVSDFSESS#DSENSNKR.I	S379:	3	4,1692	0,325	-0,445
23	Q9Y2W1 TR150_HUMAN	K.IKEKGSFSDTGLGDGK.M	S379:	2	2,5368	0,347	-0,71
23	Q13428 TCOF_HUMAN	K.TSQVGAASAPAKES#PRKGAAPPGK.T	S381:	3	4,7438	0,516	0,291
23	Q5QJE6 TDIF2_HUMAN	K.KS#PIKASDLTK.F	S381:	3	4,2293	0,279	0
23	Q69YQ0 CYTSA_HUMAN	R.SRKGS#SGNASEVSVACLTER.I	S384:	3	5,0615	0,403	-0,673
23	Q8IYU2 HACE1_HUMAN	K.NKRDS#TEITSILLK.Q	S385:	3	4,0339	0,408	-0,431
23	Q8IYU2 HACE1_HUMAN	K.NKRDS#TEITSILLK.Q	S385:	2	3,1765	0,289	-0,287
23	Q8N3F8 MILK1_HUMAN	K.KKPAPLPSSS#PGPPSQDSR.Q	S391:	3	3,9079	0,351	-0,433
23	Q96ST2 IWS1_HUMAN	R.KAAVLS#DS#EDEEKASAKK.S	S398:S400:	3	2,7304	0,453	0
23	Q9UQ26 RIMS2_HUMAN	R.RHS#DVSLANADLEDSR.I	S400:	3	4,4979	0,452	-0,294
23	Q9ULE6 PALD_HUMAN	K.KLEGIRPES#PAQSGSR.H	S406:	3	4,0392	0,347	-0,495
23	Q14157 UBP2L_HUMAN	K.NPSDSAVHS#PFTKR.Q	S416:	2	2,7174	0,404	-0,601
23	Q15223 PVRL1_HUMAN	K.AGIPQHPPM*AQNLQYPDDS#DDEKK.A	S422:	3	4,5266	0,391	-0,375
23	Q96MU7 YTDC1_HUMAN	R.LSSESHHGG#PIHWVLPAGM*SAK.M	S424:	3	2,7173	0,171	-0,221
23	Q9Y490 TLN1_HUMAN	K.SKDHFLGEGDEESTM*LEDSVS#PK.K	S425:	3	5,9791	0,539	-0,278
23	P08865 RSSA_HUMAN	K.RKS#DGIYIINLK.R	S43:	3	3,8026	0,414	-0,427
23	P08865 RSSA_HUMAN	K.RKS#DGIYIINLK.R	S43:	2	3,5425	0,334	-0,732
23	Q92609 TBCD5_HUMAN	R.RTS#STLDSEGTFNYSYRK.E	S43:	3	3,4274	0,406	-0,541
23	O94776 MTA2_HUMAN	R.GHLRPEAQSL#PYTTSANR.A	S435:	3	4,7718	0,441	-0,487
23	Q6WKZ4 RFIP1_HUMAN	R.RSS#LLSLM*TGKK.D	S435:	3	3,5025	0,331	0,065
23	P47712 PA24A_HUMAN	K.HIVSNDSSDS#DDESHEPK.G	S437:	3	4,1551	0,447	-0,528
23	Q96L34 MARK4_HUMAN	K.RS#PTSTGEAELKEER.L	S438:	3	3,8645	0,353	-0,31
23	O43318 M3K7_HUMAN	R.RRS#IQDLTVGTGTEPGQVSSR.S	S439:	3	5,0214	0,488	-0,484
23	Q8NI08 NCOA7_HUMAN	K.KDTLKECLS#LDPEER.K	S441:	3	2,9006	0,12	-0,382
23	Q9H307 PININ_HUMAN	K.S#LSPGKENVSAIDMEKESEEK.E	S441:	3	2,6773	0,092	-0,198
23	Q8WWL2 SPIR2_HUMAN	R.DRSFS#EHDLAQLR.S	S442:	3	3,2037	0,353	-0,221
23	Q9H307 PININ_HUMAN	K.SLS#PGKENVSAIDM*EKESEEK.E	S443:	3	3,1755	0,195	-0,59
23	Q9Y4C1 JHD2A_HUMAN	K.HLEHAPS#PSDVNAPEVK.A	S445:	3	4,3921	0,347	-0,459
23	Q6IQ55 TTBK2_HUMAN	R.SIHS#FELEKR.L	S448:	3	2,6526	0,195	0
23	Q75T46 Q75T46_HUMAN	R.RFS#NVGLVHTSER.R	S45:	3	4,1918	0,354	0
23	O60832 DKC1_HUMAN	R.KRES#ES#ESDETPPAAPQLIKK.E	S451:S453:	3	5,5848	0,332	-0,585
23	O60832 DKC1_HUMAN	R.KRESESES#DETPPAAPQLIK.K	S455:	3	3,7859	0,192	-0,639
23	Q05519 SFR11_HUMAN	K.TKECS#VEKGTGDSL.R	S456:	3	3,0681	0,373	-0,314

23	Q6PJG2 CN043_HUMAN	R.RRAS#QEANLLTLAQK.A	S461:	3	4,1046	0,488	-0,206
23	Q8IYB3 SRRM1_HUMAN	R.KVELS#ESEEDKGGK.M	S463:	2	3,3353	0,401	0
23	P21127 CD2L1_HUMAN	R.DSKRDS#LEEGELR.D	S47:	3	3,7169	0,237	-0,113
23	P21127 CD2L1_HUMAN	R.DSKRDS#LEEGELR.D	S47:	2	2,3893	0,176	-0,227
23	Q96PU5 NED4L_HUMAN	R.AVKDTLS#NPQSPQSPYNSPKPQHK.V	S475:	3	3,7115	0,391	0,648
23	Q8IZL8 PELP1_HUMAN	K.LRS#PRGS#PDGSLQTGKPSAPK.K	S477:S481:	3	4,0062	0,376	-0,478
23	Q5T0N5 FBP1L_HUMAN	R.HS#SDINHVLVTQGR.E	S488:	3	3,2857	0,307	0,118
23	Q5T0N5 FBP1L_HUMAN	R.HS#SDINHVLVTQGR.E	S488:	2	2,0051	0,303	-0,158
23	Q6UN15 FIP1_HUMAN	R.ERDHS#PTPSVFNSDEER.Y	S492:	3	3,0167	0,368	-0,176
23	Q6UN15 FIP1_HUMAN	R.ERDHS#PTPS#VFNSDEERYR.Y	S492:S496:	3	2,6012	0,347	-0,664
23	Q9Y2X3 NOL5_HUMAN	K.HIKEEPLS#EEEEPTSTAIAS#PEKK.K	S502:S514:	3	5,5693	0,417	-0,51
23	Q15642 CIP4_HUMAN	R.HARPPDPASAPPDSSNS#ASQDTK.E	S504:	3	4,9253	0,443	0,211
23	O14974 MYPT1_HUMAN	R.RLAS#TSDIEEKENR.D	S507:	3	3,2766	0,315	-0,318
23	O14974 MYPT1_HUMAN	R.RLAS#TSDIEEKENR.D	S507:	2	2,7591	0,506	-0,141
23	P36915 GNL1_HUMAN	R.EEQTDTS#DGESVTHHIR.R	S51:	2	2,4268	0,51	-0,664
23	Q9Y426 CU025_HUMAN	R.KKS#TIISGISK.T	S511:	3	4,079	0,352	-0,135
23	Q9NYF8 BCLF1_HUMAN	K.LKDLDYDYS#PPLHK.N	S512:	2	2,9951	0,367	-0,59
23	Q9NYF8 BCLF1_HUMAN	K.LKDLDYDYS#PPLHK.N	S512:	3	2,8903	0,284	-0,332
23	Q15742 NAB2_HUMAN	R.RSS#VKVEAEASRQ.-	S515:	3	2,629	0,142	0,24
23	O00567 NOL5A_HUMAN	K.KSFSKEELM*#SDLEETAGSTSIPK.R	S519:	3	4,0677	0,497	-0,475
23	Q9Y6D6 BIG1_HUMAN	K.ACEVALEEIKAEKQSPHGEAK.A	S52:	3	4,169	0,452	-0,603
23	Q8N2M8 SFR16_HUMAN	R.EKLTRPAAS#PAVGEK.L	S532:	3	2,9567	0,304	-0,112
23	Q8NHQ9 DDX55_HUMAN	R.KREEGS#DIEDEDM*EELLNDTR.L	S544:	3	6,0066	0,463	-0,629
23	Q96NE9 FRMD6_HUMAN	K.TSTDHRHLS#LDDIR.L	S544:	3	2,7644	0,224	-0,539
23	Q9H1B7 EAP1_HUMAN	K.RKAS#PEPPDSAEGALK.L	S547:	2	2,9765	0,466	-0,634
23	O95365 ZBT7A_HUMAN	K.HFKDEDEDEDVAS#PDGLGR.L	S549:	3	6,419	0,516	-0,745
23	Q5T5X7 K1553_HUMAN	K.HSVDSVLTLAQDSS#KR.K	S55:	3	3,3036	0,449	-0,502
23	Q14738 2A5D_HUMAN	R.RKS#ELPQDVYTIK.A	S573:	3	4,1593	0,297	-0,442
23	Q14738 2A5D_HUMAN	R.RKS#ELPQDVYTIK.A	S573:	2	3,5907	0,531	-0,736
23	O43719 HTSF1_HUMAN	K.DLDEEGS#EKELHENVLDK.E	S579:	3	2,6799	0,299	-0,756
23	Q8TD16 BICD2_HUMAN	R.GRRS#PILLPK.G	S582:	3	3,1668	0,104	0,3
23	O14639 ABLM1_HUMAN	R.RSS#GREEDDEELLR.R	S587:	3	3,2932	0,231	0
23	Q8IZ21 PHAR4_HUMAN	R.RLS#QRPTPEEQR.N	S590:	3	3,131	0,345	-0,402

23	Q8IZ21 PHAR4_HUMAN	R.RLS#QRPTPEELEQR.N	S590:	2	2,7529	0,17	-0,537
23	Q6NZY4 ZCHC8_HUMAN	K.KSEAGHASS#PDSEVTSLCQK.E	S598:	3	5,3295	0,396	0,166
23	P43243 MATR3_HUMAN	R.SYS#PDGKESPSDKK.S	S598:	2	2,2326	0,341	-0,532
23	P0C7M2 RA1L3_HUMAN	K.SES#PKEPEQLRK.L	S6:	3	3,7352	0,33	-0,424
23	Q15424 SAFB1_HUMAN	R.SVVS#FDKVKEPR.K	S604:	2	2,4411	0,227	-0,664
23	O14777 NDC80_HUMAN	K.RTS#GHGSRNS#QLGIFSSSEK.I	S62:S69:	3	2,839	0,212	-0,558
23	Q02952 AKA12_HUMAN	R.RPS#ESDKEDLDK.V	S627:	2	2,828	0,339	-0,6
23	Q02952 AKA12_HUMAN	R.RPS#ES#DKEDLDKVK.S	S627:S629:	2	2,9834	0,258	-0,504
23	Q02952 AKA12_HUMAN	R.RPS#ES#DKEDLDKVK.S	S627:S629:	3	2,8793	0,222	-0,378
23	Q8WVC0 LEO1_HUMAN	K.KLTS#DEEGEPSGKR.K	S630:	3	4,0535	0,261	-0,113
23	Q9BPX5 ARP5L_HUMAN	R.AFHAALRNS#PVNTK.N	S64:	2	4,1713	0,517	-0,836
23	Q9HCE9 TM16H_HUMAN	R.RRPGPSPEALLEEGS#PTM*VEK.G	S641:	3	3,379	0,129	-0,385
23	Q86Y91 KI18B_HUMAN	R.RRPS#ALEADSPM*APK.R	S645:	3	3,7935	0,368	-0,212
23	P21580 TNAP3_HUMAN	K.HFAAASGKVS#PTASR.F	S645:	3	3,0009	0,374	-0,233
23	P14923 PLAK_HUMAN	R.KRVS#VELTNSLFK.H	S664:	3	3,3197	0,278	-0,343
23	P08237 K6PF_HUMAN	R.KNVLGHM*QQGGS#PTPFDR.N	S667:	3	3,7981	0,435	-0,177
23	P20042 IF2B_HUMAN	R.KKDAS#DDLDDLNFNQK.K	S67:	3	4,6617	0,364	-0,524
23	Q9Y618 NCOR2_HUMAN	R.RRPS#LLSEFQPGNER.S	S67:	3	4,2917	0,501	-0,49
23	P19338 NUCL_HUMAN	K.KVVVS#PTKK.V	S67:	2	2,8704	0,139	-0,458
23	Q9BXP5 ARS2_HUMAN	R.ERFS#PPRHLS#PPQK.R	S67:S74:	2	2,7866	0,251	-0,435
23	P25098 ARBK1_HUMAN	K.NKPRS#PVVELSK.V	S670:	2	3,2253	0,32	-0,51
23	P46100 ATRX_HUMAN	R.RPTETNPVTSNS#DEECNETVKEK.Q	S677:	3	4,4241	0,357	-0,067
23	Q969R5 LMBL2_HUMAN	R.VKEEHLDVAS#PDK.A	S683:	3	3,5906	0,288	-0,236
23	O14617 AP3D1_HUMAN	R.KQEQANNPFYIKS#SPS#PQKR.Y	S685:S688:	3	4,1682	0,36	-0,438
23	Q969R5 LMBL2_HUMAN	R.VKEEHLDVASPKAS#SPELPSVVENIK.Q	S688:	3	3,8076	0,261	-0,855
23	Q12996 CSTF3_HUMAN	K.RPNEDS#DEDEEKGAVVPPVHDIYR.A	S691:	3	4,3013	0,318	-0,579
23	P05114 HMG1_HUMAN	R.KVS#SAEGAAKEEPK.R	S7:	3	3,873	0,189	-1,029
23	Q14671 PUM1_HUMAN	R.RDS#LTGSSDLYKR.T	S709:	3	3,5677	0,34	-0,116
23	Q7Z5L9 I2BP2_HUMAN	R.AHGCFPEGRS#PPGAAASAAKPPPLSAK.D	S71:	3	3,9112	0,273	-0,461
23	P10636 TAU_HUMAN	K.AKTDHGAEIVYKS#PVVSGDTS#PR.H	S713:S721:	3	4,3131	0,299	-0,213
23	O00418 EF2K_HUMAN	K.SERYSSS#GSPANSFHFKE	S72:	3	2,6382	0,233	-0,558
23	Q9NQS7 INCE_HUMAN	R.RIS#YVQDENRDPPIR.R	S72:	2	2,1894	0,133	-1,06
23	Q9H4I2 ZHX3_HUMAN	R.KVS#PIKINLK.N	S723:	3	2,7861	0,244	0,3

23	Q9NZM1 MYOF_HUMAN	R.SRS#LSQIHEAAVR.M	S729:	3	3,312	0,34	0,298
23	Q13625 ASPP2_HUMAN	K.KRSS#ITEPEGPNQNIQK.L	S737:	3	5,374	0,307	0
23	P53365 ARFP2_HUMAN	R.HPSHS#TTPSGPGDEVAR.G	S74:	3	3,0006	0,085	0
23	Q13671 RIN1_HUMAN	R.SRGEEQGCQGDGDAGVKAS#PR.D	S744:	3	4,5496	0,373	-0,163
23	Q9UHC1 MLH3_HUMAN	R.KKLS#LSSQLGSLEK.F	S746:	3	3,6788	0,261	-0,458
23	Q86UP2 KTN1_HUMAN	K.KEIQNGNLHES#DSESVPR.D	S75:	3	4,1034	0,433	-0,604
23	Q2NKX8 ERC6L_HUMAN	K.LNKPQQPS#PLLSTHHTQEEDISSK.M	S755:	3	3,4147	0,415	-0,19
23	Q9Y6M7 S4A7_HUMAN	K.ES#DKEDGRESPTYDTPSQR.V	S76:	3	2,927	0,096	-0,323
23	Q9H8M5 CNNM2_HUMAN	K.SPPRPCGLNHSDS#LSR.S	S761:	3	3,3379	0,125	-0,295
23	Q13136 LIPA1_HUMAN	K.GALHTVS#HEDIR.D	S763:	2	2,7343	0,414	-0,604
23	P27540 ARNT_HUMAN	R.FARS#DDEQSSADKER.L	S77:	3	4,9296	0,335	-0,502
23	P27540 ARNT_HUMAN	R.FARS#DDEQSSADKER.L	S77:	2	2,9606	0,318	-0,938
23	Q68DN6 RGPD1_HUMAN	K.HSTPS#PTKYSLSPK.S	S772:	3	2,9912	0,397	0,216
23	Q9Y6X9 MORC2_HUMAN	K.KDSNELSDS#AGEEDSADLKR.A	S779:	3	3,1147	0,231	-0,407
23	Q92540 SMG7_HUMAN	K.AVPALGKS#PPHHSGFQQYQQADASK.Q	S781:	3	4,0513	0,493	-0,804
23	Q9UGU5 HM2L1_HUMAN	R.KHS#SDDYYGDISSLESSQK.K	S79:	3	3,5695	0,4	-1,149
23	Q86W92 LIPB1_HUMAN	R.RRPS#DENTIAPSEVQK.W	S794:	3	4,2889	0,388	-0,192
23	P05114 HMG1_HUMAN	R.KVSS#AEGAAKEEPK.R	S8:	2	2,9965	0,378	-0,969
23	O95696 BRD1_HUMAN	R.SRS#TCGDSEVEEESPGKR.L	S803:	3	5,3606	0,38	-0,263
23	Q14721 KCNB1_HUMAN	R.SEKNHFESSPLPTS#PK.F	S805:	3	3,4315	0,214	-0,687
23	Q9UMZ2 SYNG_HUMAN	R.HTKEDSAS#VKS#LDLPSIGGSSVGK.E	S809:S812:	3	2,9518	0,276	-0,429
23	Q9P1Y6 K1542_HUMAN	R.KENPS#PLFSIKK.T	S814:	2	3,813	0,317	-0,499
23	Q96JP5 ZFP91_HUMAN	R.RRS#S#PSARPPDVPGQQPQAAK.S	S82:S83:	3	2,8276	0,267	-0,306
23	Q14103 HNRPD_HUMAN	K.IDASKNEEDEGHSNNS#PR.H	S83:	3	3,2155	0,317	-0,357
23	O60524 SDCG1_HUMAN	K.KKLPS#DSGDLEALEGK.D	S831:	3	4,1625	0,344	0
23	O94880 PHF14_HUMAN	R.S#FVPEEEKHEER.V	S835:	2	2,9429	0,295	-0,459
23	Q86VM9 ZCH18_HUMAN	R.YEPSDKDRQS#PPPAK.R	S842:	2	2,2586	0,231	-0,748
23	O95819 M4K4_HUMAN	K.HKS#SSSFTPFIDPR.L	S852:	2	2,839	0,315	-0,507
23	O43491 E41L2_HUMAN	K.KQKS#YTLVVAK.D	S87:	3	3,2105	0,403	0,272
23	P09493 TPM1_HUMAN	K.KATDAEADVAS#LNRR.I	S87:	3	2,6498	0,321	0
23	Q8IYB7 DI3L2_HUMAN	K.RPGTQGHGPEKEEES#DGEPEDSSTS.-	S875:	3	2,6326	0,197	-0,432
23	Q92625 ANS1A_HUMAN	R.HDS#LHDPAAPSR.A	S887:	3	3,1864	0,243	-0,264
23	Q6DN90 IQEC1_HUMAN	K.LQHSTS#ILRK.Q	S89:	2	3,0348	0,415	-0,483

23	Q2TAC6 KIF19_HUMAN	R.SRS#FEVTGQGLSHPK.T	S895:	3	3,4378	0,234	-0,214
23	Q12872 SFRS8_HUMAN	R.S#RGVSQEKEAQISSAIVSSVQSK.I	S905:	3	3,4562	0,291	-0,663
23	Q13428 TCOF_HUMAN	R.AALAPAKES#PRKGAAPTTPGK.T	S906:	3	3,7326	0,241	-0,437
23	Q8WWQ0 PHIP_HUMAN	K.VNEEKDGPIS#PKK.K	S911:	3	2,6593	0,347	0
23	Q6ZRV2 FA83H_HUMAN	R.RGS#PVPPVPERR.S	S914:	3	3,1406	0,131	-0,128
23	P30876 RPB2_HUMAN	R.VRS#VRIPQIGDK.F	S925:	3	3,2131	0,23	0,063
23	Q9Y2W1 TR150_HUMAN	K.WAHDKFS#GEEGEIEDDES#GTENREEK.D	S928:S939:	3	2,9243	0,363	-0,46
23	Q9H2Y7 ZF106_HUMAN	R.HS#AQLSSDHIIPLM*HLAK.D	S937:	3	2,7342	0,132	-0,524
23	Q9GZR7 DDX24_HUMAN	R.KAQAVSEEEEEEGKSSS#PK.K	S94:	3	4,6896	0,406	-0,162
23	Q9HC35 EMAL4_HUMAN	R.KPS#HTSAVSIAGK.E	S94:	3	3,6642	0,431	-0,335
23	Q01831 XPC_HUMAN	K.VIKDEALS#DGDDLDFPSDLKK.A	S94:	3	3,4996	0,343	-0,573
23	Q9HC35 EMAL4_HUMAN	R.KPS#HTSAVSIAGK.E	S94:	2	3,2537	0,456	-0,627
23	Q92794 MYST3_HUMAN	R.GQLKKS#PEALK.C	S954:	3	3,7587	0,327	0
23	P16333 NCK1_HUMAN	K.RKPSVPDASPADD#FVDPGER.L	S96:	3	5,4407	0,422	-0,759
23	P53602 ERG19_HUMAN	R.RNS#RDGDPLPSSLCK.V	S96:	3	3,7293	0,315	-0,294
23	P53602 ERG19_HUMAN	R.RNS#RDGDPLPSSLCK.V	S96:	2	2,0836	0,387	-0,588
23	Q9NWH9 SLTM_HUMAN	K.KHEADELSGDAS#VEDDAFIK.D	S97:	3	3,2361	0,271	-0,324
23	Q8IZQ1 WDFY3_HUMAN	R.VHKPSS#LSYEPEN*R.S	S970:	3	3,7994	0,299	-0,104
23	Q5TAQ9 WD42A_HUMAN	R.VHDRS#EEEEEEEEEEEQPR.R	S99:	3	4,2304	0,302	0,399
23	Q6WCQ1 MRIP_HUMAN	K.SKS#NPDFLKK.D	S992:	3	2,9601	0,148	0,294
23	Q6WCQ1 MRIP_HUMAN	K.SKS#NPDFLKK.D	S992:	2	2,7456	0,271	-0,392
23	Q9BY89 K1671_HUMAN	R.RKT#DVISDTFPGK.I	T1179:	3	3,9413	0,267	-0,592
23	Q8NEZ5 FBX22_HUMAN	R.KRT#SM*ETALALEK.L	T127:	3	2,6738	0,32	-0,232
23	P62241 RS8_HUMAN	K.KGAKLT#PEEEIILNK.K	T130:	3	4,2272	0,179	-0,617
23	P55327 TPD52_HUMAN	K.KLEDVKNST#FK.S	T133:	3	3,3992	0,132	-0,8
23	O94811 TPPP_HUMAN	K.AANRT#PPKS#PGDPSKDR.A	T14:S18:	3	2,8794	0,204	-0,843
23	P35251 RFC1_HUMAN	R.STNSHLGTSNMKKNEENT#K.T	T148:	3	2,8264	0,101	-0,083
23	P38919 IF4A3_HUMAN	R.KLDYGQHVVAGT#PGR.V	T163:	3	3,015	0,23	0,109
23	P38919 IF4A3_HUMAN	R.KLDYGQHVVAGT#PGR.V	T163:	2	2,9631	0,395	-0,582
23	Q00765 REEP5_HUMAN	K.KATVNLLGEEKST#.-	T189:	3	3,9584	0,377	-0,114
23	Q9HDC9 APMAP_HUMAN	R.RPLRPQVVT#DDDGOAPEAK.D	T19:	3	3,1285	0,151	0,421
23	Q14980 NUMA1_HUMAN	K.RVSLEPHQGPQT#PESK.K	T2000:	3	2,9089	0,253	-0,102
23	Q8NDT2 RB15B_HUMAN	R.DRT#PPHLLYSR.D	T205:	3	3,5899	0,287	-0,236

23	O15173 PGRC2_HUMAN	R.LLKPGEEPSEYT#DEEDTKDHNKQD.-	T211:	3	5,0177	0,411	-0,821
23	Q86UD0 CI140_HUMAN	R.RHT#IASGVDCGLLK.Q	T219:	3	4,1543	0,33	-0,228
23	Q8IYB3 SRRM1_HUMAN	K.KEKT#PELPEPSVK.V	T220:	3	3,5592	0,303	0,234
23	Q8IYB3 SRRM1_HUMAN	K.KEKT#PELPEPSVK.V	T220:	2	3,3437	0,41	-0,625
23	P23396 RS3_HUMAN	K.KPLPDHVSIVEPKDEILPTT#PISEQK.G	T221:	3	3,1484	0,39	-0,428
23	Q9H4A3 WKN1_HUMAN	R.KGT#FTDDLHK.L	T2245:	3	3,7523	0,346	-0,074
23	Q08EQ4 TMSL1_HUMAN	K.KTET#QEKNPLPSK.E	T23:	3	3,7684	0,195	-0,347
23	P63313 TYB10_HUMAN	K.KTET#QEKNLPTK.E	T23:	3	2,9834	0,252	-0,114
23	Q08EQ4 TMSL1_HUMAN	K.KTET#QEKNPLPSK.E	T23:	2	2,1832	0,214	-0,927
23	Q5T200 ZC3HD_HUMAN	K.KKGPRT#PS#PPPIPIEDIALGK.K	T263:S265:	3	3,3992	0,121	-0,388
23	O43166 SI1L1_HUMAN	R.SKSET#GDSSIFRK.L	T290:	3	2,8338	0,27	-0,841
23	Q8NFB5 NUP53_HUMAN	K.ASTSDYQVSDRQT#PKKDESLVSK.A	T308:	3	4,4869	0,252	-0,53
23	O75152 ZC11A_HUMAN	K.KVEAPETNIDKT#PK.K	T321:	3	3,9181	0,269	-0,554
23	O75152 ZC11A_HUMAN	K.KVEAPETNIDKT#PK.K	T321:	2	3,7945	0,249	-0,739
23	Q13769 THOC5_HUMAN	R.RPT#LGVQLDDKR.K	T328:	2	3,8026	0,404	-0,743
23	P27816 MAP4_HUMAN	K.ET#ERASPIKM*DLAPSKDM*GPPK.E	T354:	3	3,8092	0,285	0,51
23	Q9Y230 RUVB2_HUMAN	R.KGT#EVQVDDIKR.V	T419:	3	3,4106	0,371	0,062
23	Q5T6U8 Q5T6U8_HUMAN	R.KQPPKEPSEVPT#PK.R	T42:	3	3,6021	0,385	-0,223
23	Q13029 PRDM2_HUMAN	K.RKPSQT#LQPSIDLADGK.A	T423:	3	4,0849	0,315	-0,844
23	Q96ST2 IWS1_HUMAN	R.EKT#IASDS#EEEEAGKELSDKK.N	T435:S440:	3	2,6325	0,357	-1,088
23	Q8TF01 SFR18_HUMAN	K.KRT#PNETTSVLEPK.K	T485:	3	3,9537	0,332	-0,653
23	Q8TF01 SFR18_HUMAN	K.KRT#PNETTSVLEPK.K	T485:	2	2,8268	0,307	0,29
23	Q92558 WASF1_HUMAN	K.RHPST#LPVISDAR.S	T490:	3	2,9745	0,083	0,179
23	Q9Y4J8 DTNA_HUMAN	R.LRLEHEQASQPT#PEK.A	T504:	3	3,2188	0,21	-0,298
23	Q9NYV4 CD2L7_HUMAN	R.DSKPIALKEEIVT#PKETETSEK.E	T514:	3	3,598	0,254	-0,573
23	Q86UU1 PHLB1_HUMAN	R.RT#RSPS#PTLGESLAPHK.G	T516:S520:	3	4,339	0,343	0,092
23	P10636 TAU_HUMAN	K.KVAVVRT#PPKS#PSSAK.S	T548:S552:	2	3,1185	0,171	0,067
23	P27824 CALX_HUMAN	K.QKSDAEEDGGT#VS#QEEEDRKPK.A	T562:S564:	3	2,6875	0,272	-0,419
23	Q02952 AKA12_HUMAN	K.GLAEVQQDGEAEEGAT#SDGEKKR.E	T597:	3	3,9904	0,383	-0,295
23	Q96B01 R51A1_HUMAN	R.KEEIPVQEK#PK.K	T66:	3	4,24	0,272	-0,061
23	Q9P2K8 E2AK4_HUMAN	R.HERPAGPGT#PPPSGPLAK.D	T667:	3	2,8497	0,2	-0,746
23	Q9Y496 KIF3A_HUMAN	R.KRSKPET#VIDSLLQ.-	T695:	2	2,114	0,321	-0,484
23	P46013 KI67_HUMAN	K.KPVGEVHSQFSTGHANSPECT#IIIGK.A	T716:	3	2,6212	0,227	-0,6

23	Q9H3T3 SEM6B_HUMAN	R.ASHGDFPLT#PHAS#PDRR.R	T790:S794:	3	3,2958	0,321	-0,453
23	Q8IZQ1 WDFY3_HUMAN	R.HAYHSVST#PPVYPPK.N	T818:	3	2,8276	0,337	-0,104
23	Q9H0E3 SP130_HUMAN	R.KQQHVISTEEGDM*M*ETNST#DDEK.S	T856:	3	6,2928	0,477	0,662
23	P07814 SYEP_HUMAN	K.SLIGVEY#KPVSATGAEDKDKK.K	Y950:	3	3,6144	0,407	-0,395
23	Q9Y490 TLN1_HUMAN	R.LASEAKPAAVAAENEEIGSHIK.H		3	6,156	0,361	-0,737
23	A8K9D9 A8K9D9_HUMAN	R.DKLPSTEVKEDSAYGSQSVEQAEK.L		3	5,8248	0,431	-0,797
23	P62318 SMD3_HUMAN	K.VLHEAEGHIVTCETNTGEVYR.G		3	5,5618	0,525	-1,364
23	P49915 GUAA_HUMAN	R.GLQKEEVLLTHGDSVDK.V		3	5,3949	0,479	-0,558
23	O75347 TBCA_HUMAN	R.ILENEKDLEEAEEYKEAR.L		3	5,3423	0,393	-0,249
23	P61353 RL27_HUMAN	K.NIDDGTSRPPYSHALVAGIDR.Y		3	5,1019	0,483	-0,564
23	P63220 RS21_HUMAN	K.DHASIQM*NVAEVDKVTGR.F		3	5,0767	0,578	-0,553
23	P13639 EF2_HUMAN	K.ARPFPDGLAEDIDKGEVSAR.Q		3	4,9533	0,353	-0,171
23	Q9UQ35 SRRM2_HUMAN	K.EETPGQRPAVTETHQLAELNEK.K		3	4,908	0,44	-0,148
23	P57740 NU107_HUMAN	K.DNGEFSHHDLAPALDTGTTEEDR.L		3	4,8527	0,349	-0,869
23	Q08EQ4 TMSL1_HUMAN	K.TETQEKNPLPSKETIEQEQAGES.-		3	4,8481	0,321	-0,542
23	O96013 PAK4_HUMAN	R.DKRPLSGPDVGTQPAGLASGAK.L		3	4,7424	0,401	-0,824
23	Q02952 AKA12_HUMAN	K.ERPPAPSSVFQEETKEQSK.M		3	4,7054	0,457	-0,867
23	P17661 DESM_HUMAN	R.TNEKVELQELNDR.F		3	4,7045	0,354	-0,461
23	Q6P3X3 TTC27_HUMAN	R.NKEFQECVECFER.S		3	4,6021	0,265	0
23	P31948 STIP1_HUMAN	K.DPQALSEHLKNPVIAQK.I		2	4,5324	0,481	-0,517
23	P17252 KPCA_HUMAN	R.DLKLDNVM*LDSEGHK.I		3	4,5114	0,34	-0,595
23	P17480 UBF1_HUMAN	R.DYIQKHPELNISEEGITK.S		3	4,5001	0,477	-0,26
23	P07951 TPM2_HUMAN	R.CKQLEEEQQALQK.K		2	4,4833	0,449	0
23	P27797 CALR_HUMAN	K.HEQNIDCGGGYVK.L		2	4,4055	0,443	-0,413
23	P43243 MATR3_HUMAN	R.DSFDDRGPVSLNPVLDYDHGSR.S		3	4,4053	0,288	-0,775
23	Q9UPN9 TRI33_HUMAN	R.DIGKPEVEYDCDNLQHSK.K		3	4,3553	0,448	-0,426
23	P17661 DESM_HUMAN	R.TNEKVELQELNDR.F		2	4,3084	0,399	-1,152
23	Q96FV9 THOC1_HUMAN	K.NIKPLLSTFSQVPGSENEKK.C		3	4,2837	0,263	-0,33
23	P07910 HNRPC_HUMAN	R.GDDQLELIKDDEKEAEEGEDDR.D		3	4,2665	0,42	-0,431
23	P13667 PDIA4_HUMAN	R.SHM*M*DVGSTQDSAIDKDFVLK.Y		3	4,2578	0,51	-0,309
23	P11021 GRP78_HUMAN	K.NGRVEIANDQGNR.I		3	4,2536	0,355	-0,353
23	Q9Y223 GLCNE_HUMAN	K.SKDYIVALQHPVTTDIK.H		3	4,2247	0,392	-0,569
23	Q96R05 RET7_HUMAN	K.FKVGEEFDEDNR.G		3	4,2191	0,238	0,308

23	P17096 HMGA1_HUMAN	K.KLEKEEEEGISQESSEEEQ.-	3	4,192	0,466	-0,409
23	Q14137 BOP1_HUMAN	R.TRDELDQFLDK.M	3	4,1642	0,089	-0,066
23	P49411 EFTU_HUMAN	K.KYEEIDNAPEER.A	2	4,155	0,407	-0,654
23	P09493 TPM1_HUMAN	K.GTEDELDKYSEALKDAQEK.L	3	4,1353	0,387	-0,59
23	Q15717 ELAV1_HUMAN	R.DKVAGHSLGYGFVNYVTAK.D	3	4,1141	0,293	-0,361
23	Q99996 AKAP9_HUMAN	K.DKTDEVHLLNDTLASEQK.K	3	4,109	0,394	-0,712
23	O94833 BPAEA_HUMAN	K.DAYKPITDADKIEDEVTR.Q	3	4,1043	0,289	-0,528
23	P07951 TPM2_HUMAN	R.CKQLEEEQQALQK.K	3	4,0867	0,261	0,224
23	P46940 IQGA1_HUMAN	K.DSLHEKFPDAGEDELLK.I	3	4,0735	0,205	-0,282
23	P06493 CDC2_HUMAN	R.DLKPNQLLIDDKGTIK.L	3	4,0734	0,301	0,404
23	Q08EQ4 TMSL1_HUMAN	K.TETQEKNPLPSKETIEQEK.Q	3	4,0733	0,4	-0,657
23	Q15149 PLEC1_HUMAN	R.KQEELQLEQQR.R	2	4,0708	0,197	-0,392
23	O14776 TCRG1_HUMAN	R.DDNKDIDSEKEAAM*EAEIK.A	3	4,0504	0,12	-0,422
23	P09493 TPM1_HUMAN	R.RIQLVEEELDR.A	3	4,0416	0,25	0,065
23	Q96RR4 KKCC2_HUMAN	R.DIKPSNLLVGEDGHIK.I	3	4,0319	0,227	-0,527
23	Q9UHR5 S30BP_HUMAN	K.DNTEAEKRDPQELVASFSER.V	3	4,0305	0,34	-0,473
23	P17987 TCPA_HUMAN	K.HGSYEDAVHSGALND.-	2	4,0203	0,586	-0,31
23	Q13951 PEBB_HUMAN	R.SKFEENEFFR.K	3	4,0017	0,232	0,137
23	Q13435 SF3B2_HUMAN	R.EQQAQVEKEDFSDM*VAEHAAK.Q	3	3,9921	0,266	-0,152
23	B2RTR1 B2RTR1_HUMAN	K.DKSFDDDEESVDGNRPSSAASAFK.V	3	3,9687	0,388	-0,744
23	Q13131 AAPK1_HUMAN	R.DLKPENVLLDAH*NAK.I	3	3,9586	0,39	-0,201
23	O43768 ENSA_HUMAN	K.NLVTGDHIPTQDLPQRK.S	3	3,9411	0,28	-0,18
23	Q13416 ORC2_HUMAN	R.DKTSDLVEEYFEAHSSSK.V	3	3,9316	0,492	-0,53
23	P63241 IF5A1_HUMAN	R.EDLRLPEGDLGKEIEQK.Y	2	3,9015	0,389	-0,496
23	Q96A26 E2IG5_HUMAN	R.FKKEDEIPETVSLEM*LDAAK.N	3	3,8799	0,305	-0,317
23	Q9Y295 DRG1_HUMAN	K.DHTLEDEDVIQIVKK.-	3	3,8293	0,385	-0,308
23	P63241 IF5A1_HUMAN	R.EDLRLPEGDLGKEIEQK.Y	3	3,809	0,355	-0,464
23	O95239 KIF4A_HUMAN	K.NKPIVNIDPQTAEINHLK.Q	3	3,7979	0,284	-0,716
23	Q9NYF8 BCLF1_HUMAN	K.SQECPKDTFEHDPSESIDEFNK.S	3	3,7672	0,217	-0,491
23	Q9UHD1 CHRD1_HUMAN	K.FQEHIQAPKPVEAIK.R	3	3,7438	0,377	0,099
23	O95340 PAPS2_HUMAN	R.HNEFDIFSGTR.M	2	3,7438	0,449	-0,646
23	P61289 PSME3_HUMAN	R.RLDECEEFQGTK.V	2	3,7282	0,441	-0,462
23	O60508 PRP17_HUMAN	K.DVAKPSEEEQKELDEITAK.R	3	3,6985	0,351	-0,424

23	P08670 VIME_HUMAN	K.SRLGDLYEEEM*R.E	3	3,6725	0,237	0,181
23	P49756 RBM25_HUMAN	R.DREEDEEDAYER.R	2	3,6693	0,397	-0,627
23	P62269 RS18_HUMAN	K.RAGELTEDEVER.V	3	3,647	0,301	-0,065
23	P04843 RPN1_HUMAN	R.LKTEGSDLCDR.V	3	3,6385	0,245	0,565
23	O95292 VAPB_HUMAN	R.CVFELPAENDKPHDVEINK.I	3	3,6264	0,345	-0,243
23	Q58FF8 H90B2_HUMAN	K.EKYIDQEELNK.T	2	3,6231	0,304	-0,087
23	Q99615 DNJC7_HUMAN	K.KDYNEAYNYTK.A	3	3,6057	0,262	-0,233
23	P06576 ATPB_HUMAN	K.AHGGYSVFAGVGER.T	2	3,6029	0,58	-0,52
23	P04083 ANXA1_HUMAN	K.AAYLQETGKPLDETLKK.A	2	3,5959	0,487	-0,64
23	Q07065 CKAP4_HUMAN	R.HSEAFEALQQK.S	3	3,5921	0,106	0,142
23	Q02952 AKA12_HUMAN	K.EQEPEKVDTEEDGKAEVASEK.L	3	3,5892	0,432	-0,468
23	Q9BZE4 NOG1_HUMAN	R.DDKERPPFIPEGVVAR.R	3	3,5891	0,194	-0,802
23	Q9NV70 EXOC1_HUMAN	K.DAIKENPEFDLHFEK.I	2	3,5704	0,451	-0,599
23	P09493 TPM1_HUMAN	R.RIQLVEEELDR.A	2	3,5683	0,282	-0,523
23	Q99714 HCD2_HUMAN	K.GQTHLEDFQR.V	3	3,5586	0,257	0,069
23	Q09161 NCBP1_HUMAN	R.KDGVLEEQUIER.L	3	3,5162	0,092	0,208
23	Q15181 IPYR_HUMAN	K.M*EIATKDPLNPIKQDVK.K	3	3,4979	0,452	-0,374
23	P28074 PSB5_HUMAN	K.RGPGLYVVDSEGNR.I	3	3,4943	0,363	0,116
23	P61026 RAB10_HUMAN	R.NIDEHANEDVER.M	2	3,494	0,554	-0,339
23	B2RDE1 B2RDE1_HUMAN	R.AREQAEAEVASLNR.R	3	3,4885	0,198	0,118
23	Q6PJT7 ZC3HE_HUMAN	K.FNHDGEEEEEDDYGSR.T	3	3,4764	0,13	-0,537
23	O95573 ACSL3_HUMAN	K.TKADFFEDENGQR.W	3	3,4714	0,273	-0,47
23	P62736 ACTA_HUMAN	K.DSYVGDEAQSQR.G	2	3,4403	0,564	-0,54
23	P78527 PRKDC_HUMAN	R.HGDLPDIQIK.H	2	3,4332	0,359	-0,215
23	P41227 ARD1A_HUMAN	K.M*EEDPDDVPHGHITSLAVK.R	3	3,4281	0,231	-0,521
23	Q03701 CEBPZ_HUMAN	R.ALTVAHELLCNKPEEEK.A	3	3,4185	0,341	-0,554
23	Q8WUM4 PDC6I_HUMAN	K.DNDFIYHDR.V	2	3,4168	0,358	-0,306
23	O43390 HNRPR_HUMAN	K.TKENILEEFSK.V	2	3,4142	0,406	-0,638
23	P05787 K2C8_HUMAN	R.SRAEAESM*YQIK.Y	3	3,4089	0,218	0
23	Q71U36 TBA1A_HUMAN	R.QLFHPEQLITGKEDAANNYAR.G	3	3,4046	0,425	-0,303
23	P08243 ASNS_HUMAN	K.APSPEKAEESER.L	3	3,3977	0,371	0,063
23	Q9UQE7 SMC3_HUMAN	R.SEDLDNSIDKTEAGIKELQK.S	3	3,3882	0,385	-0,41
23	P13987 CD59_HUMAN	K.FEHCNFDVTR.L	3	3,3867	0,101	-0,356

23	P35749 MYH11_HUMAN	K.KEEELQAALAR.L	3	3,385	0,269	0,218
23	O60812 HNRCL_HUMAN	K.KSDVEAIFSK.Y	2	3,3808	0,299	-0,217
23	P09429 HMGB1_HUMAN	K.HPDASVNFSEFSK.K	3	3,3745	0,316	0,187
23	Q8N5S9 KKCC1_HUMAN	R.DIKPSNLLLGDGHVK.I	3	3,373	0,11	0,319
23	Q02878 RL6_HUMAN	R.HQEGEIFDTEK.E	2	3,3597	0,45	-0,549
23	O15355 PPM1G_HUMAN	K.ALDM*SYDHKPEDEVELAR.I	3	3,3582	0,322	-0,6
23	Q9NZ01 GPSN2_HUMAN	K.HYEVEILDAK.T	2	3,3545	0,433	-0,201
23	P11021 GRP78_HUMAN	K.M*KETAEAYLGK.K	3	3,3543	0,25	0,145
23	Q7KZF4 SND1_HUMAN	R.SSHYDELLAAEAR.A	2	3,348	0,411	-0,334
23	P12270 TPR_HUMAN	K.AIQDHLLEVEQSKDQM*EK.E	3	3,3475	0,32	-0,339
23	P42704 LPPRC_HUMAN	K.EKDIQEESTFSSR.K	2	3,3419	0,395	0,157
23	Q02952 AKA12_HUMAN	K.DKTEKPDTVQLLTVK.K	2	3,3385	0,34	-0,569
23	P68104 EF1A1_HUMAN	K.SVEM*HHEALSEALPGDNVGFNVK.N	3	3,3236	0,397	-0,44
23	P46940 IQGA1_HUMAN	K.NKYQELINDIAR.D	3	3,3227	0,173	-0,371
23	P62269 RS18_HUMAN	K.RAGELTEDEVER.V	2	3,3179	0,319	-0,608
23	Q9Y676 RT18B_HUMAN	R.DHGLLIYHIPQVEPR.D	3	3,3111	0,288	-0,512
23	Q9Y6B6 SAR1B_HUMAN	K.IDRPEAISEER.L	3	3,3108	0,384	0,139
23	Q00839 HNRPU_HUMAN	K.GPEEKKDCEVVM*M*IGLPGAGK.T	3	3,3066	0,245	-0,321
23	P35580 MYH10_HUMAN	K.KFDQLLAEEK.S	3	3,2996	0,143	0,225
23	Q15008 PSMD6_HUMAN	K.RLDEELEDIAEK.N	3	3,287	0,259	0,068
23	P00387 NB5R3_HUMAN	K.DPDDHTVCHLLFANQTEK.D	3	3,2807	0,259	-0,855
23	O60493 SNX3_HUMAN	R.KQGLEQFINK.V	3	3,2683	0,225	0,683
23	O75347 TBCA_HUMAN	K.KQAEILQESR.M	3	3,2672	0,155	0,456
23	A7XZE4 A7XZE4_HUMAN	K.SLM*ASEEEYSTKEDKYEEIEK.L	3	3,2633	0,421	-0,215
23	Q15418 KS6A1_HUMAN	R.DLKPENILLDEEGHIK.L	3	3,2556	0,16	-0,687
23	Q8WU90 ZC3HF_HUMAN	K.HFLEAIENNK.Y	2	3,2493	0,327	-0,603
23	P35579 MYH9_HUMAN	R.ASREEILAQAK.E	2	3,2484	0,191	-0,602
23	Q9H0D6 XRN2_HUMAN	K.NKFDVDAADEK.F	3	3,2475	0,322	0,584
23	P50990 TCPO_HUMAN	K.HFSGLEAVYR.N	3	3,2451	0,201	0,21
23	P63244 GBLP_HUMAN	K.TNHIGHTGYLNTVTVSPDGLCASGGK.D	3	3,2439	0,313	-0,2
23	Q15008 PSMD6_HUMAN	K.RLDEELEDIAEK.N	2	3,2409	0,28	-0,815
23	P04792 HSPB1_HUMAN	K.TKDGVEITGK.H	2	3,2402	0,469	-0,213
23	P11142 HSP7C_HUMAN	R.RFDDAVVQSDM*K.H	3	3,2371	0,116	0,064

23	Q05682 CALD1_HUMAN	K.SAKPTKPAASDLPVPAEGVR.N	3	3,2367	0,272	-0,827
23	P05388 RLAO_HUMAN	R.GHLENNPALEK.L	2	3,2302	0,426	-0,2
23	P38919 IF4A3_HUMAN	K.RDELTLGKIQ.Q	2	3,2271	0,338	-0,312
23	Q15418 KS6A1_HUMAN	K.DKLPQSQLSHQDLQLVK.G	3	3,2054	0,182	-0,463
23	P06493 CDC2_HUMAN	R.DLKPNLLIDDKGTIK.L	2	3,1911	0,31	-0,943
23	P52597 HNRPF_HUMAN	K.HSGPNSADSANDGFVR.L	2	3,1842	0,512	-0,374
23	P62736 ACTA_HUMAN	R.HQGVM*VGM*GQK.D	3	3,1801	0,175	0,456
23	Q15365 PCBP1_HUMAN	R.QQSHFAM*M*HGGTGFAGIDSSSPEVK.G	3	3,1773	0,289	-0,347
23	P11142 HSP7C_HUMAN	R.RFDDAVVQSDM*K.H	2	3,1706	0,437	-0,171
23	Q99436 PSB7_HUMAN	K.FRPDM*EEEEAK.N	3	3,163	0,314	-0,065
23	P30626 SORCN_HUMAN	R.QHFISFDTR.S	3	3,1609	0,309	-0,361
23	Q9NQP4 PFD4_HUMAN	K.KNLQEEIDALESR.V	2	3,16	0,295	-0,553
23	P27694 RFA1_HUMAN	R.VKVETYNDESR.I	3	3,1595	0,251	-0,136
23	Q92878 RAD50_HUMAN	R.NEELKEVEEER.K	3	3,1487	0,245	-0,326
23	Q8N357 CB018_HUMAN	R.GRPLAEESEQR.L	3	3,1399	0,351	0
23	Q02790 FKBP4_HUMAN	K.GEHSIVYLKPSYAFGSVGK.E	3	3,128	0,313	-0,628
23	O60493 SNX3_HUMAN	R.KQGLEQFINK.V	2	3,1083	0,237	-0,405
23	Q58FF7 H90B3_HUMAN	R.RAPFDLFENK.K	2	3,1053	0,195	-0,592
23	Q9H0D6 XRN2_HUMAN	K.NKFDVDADEK.F	2	3,0995	0,363	-0,097
23	P42166 LAP2A_HUMAN	R.NRPPLPAGTNSK.G	2	3,095	0,477	-0,682
23	Q9NYV4 CD2L7_HUMAN	R.DSKPIALKEEIVTPK.E	3	3,0947	0,242	-0,548
23	P31943 HNRH1_HUMAN	R.VHIEIGPDGR.V	2	3,0864	0,548	-0,223
23	P06576 ATPB_HUMAN	K.AHGGYSVFAGVGER.T	3	3,0804	0,111	0,13
23	Q96TA2 YMEL1_HUMAN	R.DRGS DVESLDK.L	3	3,0681	0,231	0,3
23	Q9Y262 IF3EI_HUMAN	K.KSEEEIDFLR.S	2	3,066	0,452	-0,578
23	P21333 FLNA_HUMAN	R.DVDIIDHHDNTYTVK.Y	2	3,063	0,425	-0,478
23	Q02952 AKA12_HUMAN	K.DKTEKPDTVQLLTVK.K	3	3,0568	0,159	0
23	P33991 MCM4_HUMAN	R.LHGLDEEAEQK.L	3	3,0533	0,107	0,144
23	Q9Y262 IF3EI_HUMAN	K.KSEEEIDFLR.S	3	3,0424	0,274	0,361
23	Q13505 MTX1_HUMAN	R.LQLLTGEHRPEDEEELEK.E	3	3,037	0,145	-0,084
23	P52565 GDIR1_HUMAN	K.SIQEIQELDKDDESLRK.Y	3	3,0328	0,368	-0,715
23	P05787 K2C8_HUMAN	R.SRAEAESM*YQIK.Y	2	3,0245	0,401	-0,342
23	P36776 LONM_HUMAN	K.DAKGDKDGSLEVTGQLGEVM*K.E	3	3,0159	0,091	-0,5

23	Q8NE71 ABCF1_HUMAN	K.FAALDNEEEDKEEIIKEK.E	3	3,0078	0,196	-0,08
23	P27797 CALR_HUMAN	K.HEQNIDCGGGYVK.L	3	3,0072	0,18	-0,124
23	P62805 H4_HUMAN	K.RISGLIYEETR.G	2	2,9956	0,303	-0,548
23	P50402 EMD_HUMAN	K.KEDALLYQSK.G	2	2,9954	0,282	-0,204
23	P30050 RL12_HUMAN	R.HPHDIIDDINSGAVECPAS.-	2	2,9887	0,506	-0,536
23	Q14204 DYHC1_HUMAN	K.KYEFGESDLR.S	3	2,982	0,301	0,147
23	P42704 LPPRC_HUMAN	K.EKDIQEESTFSSR.K	3	2,976	0,348	0,588
23	P35580 MYH10_HUMAN	K.KFDQLLAEEK.S	2	2,9694	0,298	-0,4
23	Q13435 SF3B2_HUMAN	K.KPGDLSDEL.R.I	2	2,969	0,346	0
23	P07195 LDHB_HUMAN	K.LKGEM*M*DLQHGSFLQTPK.I	3	2,9596	0,211	-0,332
23	P62750 RL23A_HUMAN	K.KLYDIDVAK.V	2	2,9569	0,307	-0,115
23	P50990 TCPQ_HUMAN	K.HFSGLEEA VYR.N	2	2,9459	0,462	-0,653
23	P15531 NDKA_HUMAN	K.FM*QASEDLLKEHYVDL.K.D	3	2,9409	0,176	-0,791
23	Q13813 SPTA2_HUMAN	K.QKLDILDQER.A	3	2,9326	0,166	0,145
23	P36542 ATPG_HUMAN	K.HLLIGVSSDR.G	2	2,9278	0,377	-0,556
23	P46013 KI67_HUMAN	K.HGDVITIHDR.S	2	2,9134	0,387	-0,107
23	O14641 DVL2_HUMAN	R.DIVHKPGPIVLTVAK.C	3	2,9122	0,175	0
23	P62807 H2B1C_HUMAN	R.KESYSVYVYK.V	3	2,9101	0,292	0,072
23	O15320 CTGE5_HUMAN	R.AKDLEEELER.T	2	2,9083	0,32	-0,495
23	Q06210 GFPT1_HUMAN	K.HGPLALVDK.L	2	2,9047	0,349	0,064
23	P12268 IMDH2_HUMAN	R.HGFCGIPITDTGR.M	2	2,9009	0,526	-0,512
23	P00491 PNPH_HUMAN	R.DHINLPGFSGQNPLRGPNDER.F	3	2,8881	0,232	-0,235
23	P43490 NAMPT_HUMAN	K.EHFQDDVFNEK.G	3	2,8847	0,26	0,52
23	O15075 DCLK1_HUMAN	R.DIKPENLLVYEHQDGSK.S	3	2,8774	0,183	-0,553
23	Q9UHB9 SRP68_HUMAN	K.KVTELLTDNR.Y	2	2,8734	0,343	-0,278
23	P07900 HS90A_HUMAN	R.RAPFDLFENR.K	2	2,8727	0,181	-0,579
23	P46940 IQGA1_HUMAN	K.NKYQELINDIAR.D	2	2,868	0,41	-0,496
23	Q8WUM4 PDC6I_HUMAN	R.NREILDESLR.L	3	2,8649	0,205	0,367
23	P48163 MAOX_HUMAN	K.NFEHLNSDFDR.Y	3	2,8584	0,178	0,197
23	A6NHR9 SMHD1_HUMAN	K.IAHLAQIEDDR.A	3	2,8496	0,172	0,071
23	Q86XP3 DDX42_HUMAN	K.KANAEELANLQ.K	3	2,8433	0,168	0,07
23	P51153 RAB13_HUMAN	K.SIKENASAGVER.L	3	2,8384	0,139	0,29
23	P33778 H2B1B_HUMAN	R.KESYSIYVYK.V	3	2,8298	0,124	0,857

23	P30048 PRDX3_HUMAN	K.HLSVNDLPVGR.S	2	2,8215	0,408	-0,606
23	O75533 SF3B1_HUMAN	K.THEDIEAQIR.E	3	2,8207	0,103	0,075
23	Q14978 NOLC1_HUMAN	R.VREEEIEVDSR.V	3	2,8052	0,193	0,134
23	Q86UP2 KTN1_HUMAN	R.LTSKEEELKDIQNM*NFLK.A	3	2,7934	0,132	-0,396
23	Q15149 PLEC1_HUMAN	R.DALDGPAAEAPEHSFDGLRR.K	3	2,7807	0,163	-0,812
23	Q8TDN6 BXDC2_HUMAN	K.RNEIDAEPPAK.R	3	2,78	0,141	0
23	P62424 RL7A_HUMAN	K.KVVNPLFEK.R	2	2,7794	0,204	-0,114
23	P51858 HDGF_HUMAN	K.GNAEGSSDEEGKLVIDEPAKEK.N	3	2,7739	0,196	-0,397
23	P12270 TPR_HUMAN	K.NKELEIAQDR.N	3	2,7663	0,095	0,376
23	P14314 GLU2B_HUMAN	R.SLKDM*EESIR.N	3	2,762	0,163	0,448
23	P60660 MYL6_HUMAN	K.NKDQGTIEDYVEGLR.V	3	2,7578	0,309	-0,512
23	P62805 H4_HUMAN	K.RISGLIYEETR.G	3	2,744	0,158	0
23	Q13838 UAP56_HUMAN	K.HFILDECDK.M	2	2,7311	0,329	-0,518
23	P61158 ARP3_HUMAN	R.LKLSEELSGGR.L	2	2,7292	0,315	-0,103
23	P08670 VIME_HUMAN	R.EKLQEEM*LQR.E	2	2,7258	0,288	-0,832
23	P52298 NCBP2_HUMAN	R.DEYRQDYDAGR.G	3	2,7235	0,312	0,066
23	O43707 ACTN4_HUMAN	R.DHALLEEQSK.Q	2	2,7229	0,351	-0,417
23	Q16222 UAP1_HUMAN	R.DVVNVYEPQLQHHVAQK.K	2	2,7208	0,415	-0,244
23	Q8WUM4 PDC6I_HUMAN	R.NREILDESLR.L	2	2,7205	0,189	-0,098
23	P31948 STIP1_HUMAN	R.IGNSYFKEEK.Y	2	2,7169	0,178	-0,1
23	Q06203 PUR1_HUMAN	R.HNVQTLDIISR.S	2	2,7146	0,449	-0,471
23	P31949 S10AB_HUMAN	K.NQKDPGVLDR.M	2	2,71	0,186	0
23	P04908 H2A1B_HUMAN	R.NDEELNKLLGR.V	2	2,71	0,348	-1,125
23	P25205 MCM3_HUMAN	R.SKDIFDQLAK.S	2	2,7069	0,3	-0,419
23	O75431 MTX2_HUMAN	R.IEQHYFEDR.G	3	2,7042	0,348	0
23	O43169 CYB5B_HUMAN	K.QYYIGDIHPSDLKPESGSK.D	3	2,6981	0,233	-0,429
23	P08670 VIME_HUMAN	R.EKLQEEM*LQR.E	3	2,6961	0,146	0,208
23	Q9Y696 CLIC4_HUMAN	K.NSRPEANEALER.G	2	2,6946	0,255	-0,704
23	Q9Y310 CV028_HUMAN	R.RNLDFQDVLDK.L	3	2,6943	0,282	0,134
23	Q14789 GOGB1_HUMAN	K.DLEITKENLAQAVEHR.K	3	2,6827	0,084	-0,882
23	P26639 SYTC_HUMAN	K.AEHDSILAEK.A	2	2,6812	0,327	-0,438
23	P25788 PSA3_HUMAN	R.CKDGVVFGVEK.L	2	2,6795	0,342	-0,394
23	Q9NZ01 GPSN2_HUMAN	K.SLKDEDVLQK.L	2	2,6747	0,207	-0,104

23	Q53H12 AGK_HUMAN	R.KLQFFCDPR.K	3	2,6644	0,232	0,604
23	Q14697 GANAB_HUMAN	R.FRIDELEPR.R	2	2,6557	0,124	-0,935
23	P15170 ERF3A_HUMAN	R.KGEFETGFEK.G	2	2,6456	0,305	-0,416
23	P61221 ABCE1_HUMAN	R.LKPDEGGEVPLNVSYKPQK.I	3	2,6433	0,215	-0,083
23	P12270 TPR_HUMAN	K.HVEDLLTK.L	2	2,6395	0,328	-0,256
23	P43487 RANG_HUMAN	K.ICANHYYITPM*M*ELKPNAGSDR.A	3	2,625	0,092	-0,672
23	Q96A26 E2IG5_HUMAN	R.HETLTSLNLEK.K	2	2,6119	0,519	-0,57
23	P11172 PYR5_HUMAN	K.CHEFLIFEDR.K	2	2,6106	0,41	-0,089
23	P15924 DESP_HUMAN	R.NKYETEINITK.T	3	2,6105	0,126	0,135
23	P08195 4F2_HUMAN	K.GRLDYLSSLK.V	2	2,6105	0,245	-0,741
23	P18669 PGAM1_HUMAN	K.NLKPIKPM*QFLGDEETVR.K	3	2,6069	0,319	-0,601
23	Q13951 PEBB_HUMAN	R.SKFEENEFFR.K	2	2,5998	0,355	-0,458
23	P37108 SRP14_HUMAN	K.KGTVEGFEPADNK.C	2	2,5967	0,337	-0,964
23	Q9Y224 CN166_HUMAN	R.HDDYLVN*LK.A	2	2,5878	0,212	0
23	Q14258 TRI25_HUMAN	K.RDEFEFLEK.A	2	2,5856	0,206	-0,604
23	O95340 PAPS2_HUMAN	R.DAEFYEHR.K	2	2,5747	0,289	-0,457
23	P21333 FLNA_HUMAN	K.AEISFEDRK.D	2	2,5699	0,161	-0,111
23	Q58FG0 HS905_HUMAN	K.HIYYITGETK.D	2	2,5471	0,501	-0,1
23	P09429 HMGB1_HUMAN	K.HPDASVNFSEFSK.K	2	2,5246	0,294	-0,416
23	P04843 RPN1_HUMAN	R.LKTEGSDLCDR.V	2	2,4908	0,355	-0,094
23	P60900 PSA6_HUMAN	R.HITIFSPEGR.L	2	2,4881	0,426	0
23	P46940 IQGA1_HUMAN	R.DHINDIIK.I	2	2,4639	0,245	-0,441
23	Q96TA2 YMEL1_HUMAN	R.DRGSDVESLDK.L	2	2,4547	0,242	-0,6
23	Q14247 SRC8_HUMAN	K.YGVQADRVDK.S	2	2,4425	0,244	-0,424
23	Q99459 CDC5L_HUMAN	K.DRIESLEK.R	2	2,4242	0,088	-0,308
23	P15311 EZRI_HUMAN	R.AQEEAERLEADR.M	2	2,4213	0,243	-0,431
23	Q16181 SEPT7_HUMAN	K.LKDSEAELQR.R	2	2,388	0,113	-0,41
23	P49756 RBM25_HUMAN	R.EKEELEIR.Q	2	2,374	0,093	-0,727
23	Q9Y2H2 SAC2_HUMAN	K.DHYILQQGER.A	2	2,3717	0,169	-0,097
23	Q86VP6 CAND1_HUMAN	K.HTVDDGLDIR.K	2	2,3674	0,334	-0,214
23	Q8TC07 TBC15_HUMAN	K.DDVVLPALHFHQGDSK.L	2	2,3515	0,39	-0,206
23	P23396 RS3_HUMAN	R.KFVADGIFK.A	2	2,3476	0,172	0
23	P08670 VIME_HUMAN	K.SRLGDLYEEM*R.E	2	2,33	0,229	-0,403

23	P62316 SMD2_HUMAN	R.HCNM*VLENVK.E		2	2,3134	0,221	-0,678
23	P22061 PIMT_HUMAN	R.KDDPTLLSSGR.V		2	2,3093	0,121	-0,103
23	P08133 ANXA6_HUMAN	K.NKPLFFADK.L		2	2,2995	0,286	0,113
23	Q99439 CNN2_HUMAN	K.YDPQKEAELR.T		2	2,2949	0,376	0,391
23	P68104 EF1A1_HUMAN	K.STTTGHLIYK.C		2	2,2718	0,433	0
23	Q53H82 LACB2_HUMAN	R.DHSGGIGDICK.S		2	2,2664	0,343	-0,211
23	P14625 ENPL_HUMAN	K.LGVIEDHSNR.T		2	2,2437	0,315	-0,535
23	P15170 ERF3A_HUMAN	K.HLIVLINK.M		2	2,2422	0,201	0
23	O15075 DCLK1_HUMAN	R.DIKPENLLVYEHQDGSK.S		2	2,233	0,418	-0,983
23	P52209 6PGD_HUMAN	K.SFLEDIRK.A		2	2,2115	0,196	-0,182
23	Q8NBZ0 CCD95_HUMAN	R.DKSFLDR.L		2	2,202	0,116	-0,368
23	Q13045 FLII_HUMAN	K.KFESLFPKG.L		2	2,1801	0,252	-0,232
23	P62736 ACTA_HUMAN	R.DLTDYLM*K.I		2	2,1765	0,234	-0,18
23	Q96RS6 NUDC1_HUMAN	K.DHQFLEGK.L		2	2,1727	0,239	-0,251
23	P29401 TKT_HUMAN	K.NSTFSEIFKK.E		2	2,1544	0,336	-0,711
23	Q15149 PLEC1_HUMAN	K.ISYKDALDR.S		2	2,1435	0,086	-0,226
23	Q15021 CND1_HUMAN	K.NFFNELSHK.G		2	2,089	0,225	-0,752
23	P29401 TKT_HUMAN	R.SGKPAELLK.M		2	2,0701	0,178	-0,129
23	Q9Y3I0 CV028_HUMAN	R.RNLDFQDVLDK.L		2	2,0555	0,121	-0,537
23	P41227 ARD1A_HUMAN	R.HVVLGAIENK.V		2	2,0098	0,237	0
23	B2RN19 B2RN19_HUMAN	R.DHQLPFK.H		2	2,005	0,235	0
24	P23193 TCEA1_HUMAN	K.KKEPAITSQNS#PEAR.E	S100:	3	4,8657	0,344	-0,527
24	Q9HC35 EMAL4_HUMAN	R.KPSHTSAVS#IAGK.E	S100:	3	2,6087	0,214	0
24	O75351 VPS4B_HUMAN	K.EGQPSPADEKGNDS#DGEGESDDPEKKK.L	S102:	3	4,6494	0,528	-0,688
24	P05387 RLA2_HUMAN	K.KDEKKEESEES#DDDM*GFGLFD.-	S105:	3	2,8425	0,086	-0,647
24	Q96KR1 ZFR_HUMAN	R.RRDS#DGVDGFEAEGK.K	S1054:	3	3,7934	0,312	0
24	Q96KR1 ZFR_HUMAN	R.RRDS#DGVDGFEAEGK.K	S1054:	2	2,3445	0,265	0,071
24	Q8WXG6 MADD_HUMAN	R.KRS#PTESVNTVPVGK.D	S1059:	3	3,3631	0,315	-0,232
24	P46100 ATRX_HUMAN	K.KKDELS#DYAEK.S	S1061:	2	3,8188	0,379	-0,521
24	Q96HN2 SAHH3_HUMAN	R.HRDGGEALVS#PDGTVTEAPR.T	S107:	3	4,3183	0,332	-0,341
24	A8MSX0 A8MSX0_HUMAN	R.SHTSLKDELS#DVSQGGSK.A	S108:	3	3,0574	0,454	-0,561
24	Q5T5Y3 CAMP1_HUMAN	K.VKAPVHFVEPLS#PTGVAGHR.K	S1080:	3	4,3762	0,36	-0,588
24	Q9BQF6 SEN7_HUMAN	R.RPS#SSEIITEGKR.K	S11:	3	2,8748	0,197	-0,238

24	P48634 BAT2_HUMAN	R.QRGS#ETGSETHESDLAPSDKEAPTPK.E	S1106:	3	3,3057	0,233	-0,581
24	A8MSX0 A8MSX0_HUMAN	R.SHTSLKDELSDVDS#QGGSK.A	S111:	3	4,4488	0,471	-0,749
24	O60841 IF2P_HUMAN	K.KQSFDNDNS#EELEDKDSK.S	S113:	3	3,9191	0,366	-0,414
24	Q5VU97 CAHD1_HUMAN	R.SHQHM*SPLAAQEM*S#VR.M	S1138:	3	4,2885	0,353	-1,143
24	Q9UPN4 AZI1_HUMAN	K.KRPAS#LSTAPSEK.G	S114:	3	2,9216	0,315	0,189
24	Q9UNZ2 NSF1C_HUMAN	R.KKS#PNELVDDLK.G	S114:	3	2,7041	0,124	-0,454
24	Q8N4C6 NIN_HUMAN	R.RHVLS#DLEDDEV.R	S1145:	3	4,4007	0,328	-0,44
24	A8MSX0 A8MSX0_HUMAN	R.SHTSLKDELSDVDS#QGGSK.A	S115:	3	4,6388	0,499	-0,936
24	Q5T1M5 FKB15_HUMAN	K.ELSTEAGSTVAGAALRPSHHS#QR.S	S1158:	3	2,8238	0,162	-0,362
24	Q14596 NBR1_HUMAN	K.KPLAHYSS#LVR.V	S116:	3	2,9174	0,279	0,135
24	Q9Y4H2 IRS2_HUMAN	R.HNS#ASVENVSLRK.S	S1174:	3	2,9936	0,323	-0,12
24	Q5VZL5 ZMYM4_HUMAN	R.KKS#IHAVEPR.S	S1181:	3	3,1719	0,172	-0,076
24	Q9NTI5 PDS5B_HUMAN	K.GRLDSSEM*DHS#ENEDYTM*SSPLPGKK.S	S1182:	3	3,6159	0,107	-0,363
24	Q6P1X5 TAF2_HUMAN	K.EKDKEPFTFSS#PASGR.S	S1185:	3	3,1972	0,296	-0,295
24	Q8TER5 SOLO_HUMAN	R.HKLENGLAALS#PSSK.G	S1187:	3	2,7042	0,221	-0,112
24	Q86SQ4 GP126_HUMAN	R.NSHTDNVSYEHS#FNK.S	S1199:	2	4,9605	0,598	-0,525
24	Q86SQ4 GP126_HUMAN	R.NSHTDNVSYEHS#FNK.S	S1199:	3	3,4316	0,345	-0,394
24	Q13286 CLN3_HUMAN	R.RRFS#DSEGEETVPEPR.L	S12:	3	3,8081	0,292	-0,371
24	Q96T58 MINT_HUMAN	R.SLVHEVGKPPQDVTDDS#PPSKK.K	S1222:	3	4,6794	0,514	-0,675
24	Q5VUA4 ZN318_HUMAN	K.LQLKEEVKKES#PTSSSFGK.F	S1267:	3	3,4945	0,195	-0,665
24	Q96T58 MINT_HUMAN	R.HGSFHEDEDPIGS#PR.L	S1278:	3	3,5053	0,408	-0,416
24	Q9NTI5 PDS5B_HUMAN	K.RLKEDILENEDEQNS#PPK.K	S1283:	3	4,4017	0,476	-0,491
24	P07948 LYN_HUMAN	K.SKGKDSLS#DDGVDLK.T	S13:	3	3,6552	0,452	-0,779
24	Q8N201 INT1_HUMAN	R.RPS#AAAKPSGHPPPQDFIALGSK.G	S13:	3	3,4639	0,165	-0,469
24	Q9Y3M8 STA13_HUMAN	R.KKGDDS#DEEDLCISNK.W	S133:	3	4,8719	0,372	-0,189
24	Q9Y3M8 STA13_HUMAN	R.KKGDDS#DEEDLCISNK.W	S133:	2	4,6092	0,552	-0,568
24	Q8NI27 THOC2_HUMAN	K.LYINHTPPPLSKS#KER.E	S1335:	3	4,8218	0,566	-0,373
24	Q8NI27 THOC2_HUMAN	K.LYINHTPPPLSKS#KER.E	S1335:	2	2,6835	0,183	-0,125
24	Q9NQG5 CT077_HUMAN	K.LSM*EDSKS#PPPKATEEKK.S	S134:	3	3,0753	0,169	-0,523
24	Q9H7D0 DOCK5_HUMAN	K.KRAS#FYENIIK.A	S1347:	2	3,0243	0,228	-0,926
24	Q5VUA4 ZN318_HUMAN	R.RRS#PGLCSDSLEK.S	S136:	3	3,0929	0,174	-0,231
24	Q7Z333 SETX_HUMAN	R.RLS#DCESTDVKR.A	S1366:	3	3,8741	0,402	-0,237
24	Q8WWA1 TMM40_HUMAN	R.RRGS#DPASGEVEASQLR.R	S137:	3	3,2751	0,33	-0,193

24	Q14789 GOGB1_HUMAN	K.HDKS#STEEM*EIEK.I	S138:	3	3,5188	0,317	-0,512
24	Q9Y266 NUDC_HUMAN	K.NGSLDS#PGKQDTEEEDEKDKGK.L	S139:	3	5,2398	0,403	-0,896
24	Q8NI27 THOC2_HUMAN	K.HKS#ESPCESPYPNEK.D	S1399:	3	4,4333	0,249	-0,587
24	P42696 RBM34_HUMAN	R.KRS#VQEGENPDDGVR.G	S14:	3	4,7423	0,297	-0,518
24	P42696 RBM34_HUMAN	R.KRS#VQEGENPDDGVR.G	S14:	2	2,3501	0,318	-0,829
24	Q9NRL2 BAZ1A_HUMAN	R.KRQS#PEPSPVTLGR.R	S1413:	3	3,3058	0,309	-0,112
24	P11388 TOP2A_HUMAN	K.RKPS#TSDDSDSNFEK.I	S1469:	3	3,8056	0,393	-0,612
24	Q14247 SRC8_HUMAN	K.HAS#QKDYSSGFSGK.Y	S150:	3	3,1204	0,472	-0,354
24	Q12986 NFX1_HUMAN	R.SESGTDLREHS#PSESEKEVVGADPR.G	S150:	3	3,1035	0,333	-0,329
24	Q96I25 SPF45_HUMAN	R.RPDPDS#DEDEDYERER.R	S155:	3	2,8646	0,322	-0,522
24	Q92733 PRCC_HUMAN	K.IAAPELHKGDS#DSEEDPTKK.K	S157:	3	2,7008	0,137	-0,308
24	P29966 MARCS_HUMAN	K.RFS#FKKS#FK.L	S159:S163:	2	2,8418	0,39	-0,64
24	P51858 HDGF_HUMAN	R.AGDLEDS#PKRPK.E	S165:	2	3,1174	0,395	-0,486
24	Q9Y5S2 MRCKB_HUMAN	K.HSTPSNSSNPSGPPS#PNSPHR.S	S1690:	3	5,5714	0,48	-0,412
24	Q9UIF9 BAZ2A_HUMAN	K.RKS#GYSLNFGDGR.R	S1720:	3	4,0962	0,46	-0,313
24	Q9NYF8 BCLF1_HUMAN	K.KAEGEPQES#PLKSK.S	S177:	3	4,0168	0,295	0,632
24	Q58FF8 H90B2_HUMAN	K.DDEEKPKIEDVGS#DEEDDSGKDK.K	S177:	3	3,9988	0,212	-0,619
24	Q58FF8 H90B2_HUMAN	K.IEDVGS#DEEDDSGKDK.K	S177:	3	3,8018	0,402	-0,658
24	Q13496 MTM1_HUMAN	K.YNSHLENES#IKR.T	S18:	3	2,8464	0,372	-0,11
24	O00264 PGRC1_HUMAN	K.LLKEGEEPTVYS#DEEKPDESARK.N	S181:	3	4,6202	0,437	-0,576
24	P43243 MATR3_HUMAN	R.RDS#FDDRGPVSLNPVLDYDHGSR.S	S188:	3	3,9119	0,311	-1,056
24	Q6PJM5 Q6PJM5_HUMAN	K.RGS#IGENQIKDEK.I	S196:	2	2,9115	0,366	-0,942
24	Q92622 K0226_HUMAN	R.KHES#PLLVTK.S	S197:	3	4,7355	0,315	0,371
24	Q5PSV4 BRM1L_HUMAN	R.KDPFS#PDKK.K	S197:	2	2,3699	0,268	-1,175
24	A6NHR9 SMHD1_HUMAN	K.CNDSLRS#PKVETDCPVPPK.R	S1974:	3	2,9576	0,21	-0,581
24	Q14980 NUMA1_HUMAN	R.KRVS#LEPHQGGT#PESK.K	S1991:T2000:	3	3,8516	0,292	-0,456
24	Q9H4A3 WNK1_HUMAN	K.KEKPELSEPSHLNGPS#SDPEAAFLSR.D	S2011:	3	2,9886	0,317	-0,63
24	Q9H1E3 NUCKS_HUMAN	K.TPSPKEEDEEPES#PPEKK.T	S214:	3	3,216	0,295	-0,343
24	Q9P2B7 K1430_HUMAN	K.KHVSGITLLS#PK.H	S218:	3	4,0642	0,11	-0,067
24	O60610 DIAP1_HUMAN	K.KGRS#PDELPSAGGDGGK.S	S22:	3	3,2252	0,236	-0,535
24	P08238 HS90B_HUMAN	K.EREKEIS#DDEAEEEK.G	S226:	3	3,1807	0,179	-0,286
24	P08238 HS90B_HUMAN	K.EREKEIS#DDEAEEEK.G	S226:	2	2,7607	0,436	-0,191
24	Q08AE8 SPIR1_HUMAN	R.KLRPVS#PEEIR.R	S228:	3	3,5963	0,312	0,065

24	O43432 IF4G3_HUMAN	K.QEEKPKPDPVLKSPS#PVLRL	S232:	3	3,3783	0,1	-0,329
24	P62753 RS6_HUMAN	R.RLSS#LRAS#TSKSESSQK.-	S236:S240:	3	2,6816	0,229	-0,546
24	Q9Y2W2 WBP11_HUMAN	R.RRDEDM*LYS#PELAQR.G	S237:	3	3,0286	0,395	-0,37
24	Q96ST2 IWS1_HUMAN	R.HQASDS#ENEELPKPR.I	S237:	3	2,9795	0,22	-0,101
24	Q9Y2W2 WBP11_HUMAN	R.RRDEDM*LYS#PELAQR.G	S237:	2	2,5716	0,348	-0,494
24	P07910 HNRPC_HUMAN	K.NDKSEEEQS#SSS#VKKDETNVK.M	S238:S241:	3	3,0818	0,22	-0,868
24	Q3B726 RPA43_HUMAN	K.KKDPETYEVDVDS#GTTK.L	S242:	3	3,3088	0,345	-0,412
24	Q9Y6M7 S4A7_HUMAN	K.HS#DPHLLER.N	S242:	2	2,1292	0,417	-0,515
24	Q9BYG3 MK671_HUMAN	R.RKS#QVAELNDDDKDDEIVFK.Q	S247:	3	6,424	0,352	-0,599
24	Q9NWK9 CA181_HUMAN	K.SGGGLHSVAEGVRLS#PEPGREGVR.D	S25:	3	2,9606	0,182	-0,147
24	Q7Z6Z7 HUWE1_HUMAN	R.HADHSSLTLGSGSS#TTR.L	S2535:	3	3,7727	0,324	-0,612
24	Q96T37 RBM15_HUMAN	R.RS#RS#PLDKDTYPPSASVVGASVGGHR.H	S257:S259:	3	2,8311	0,146	-0,897
24	Q92466 DDB2_HUMAN	K.RSR#PLELEPEAK.K	S26:	3	4,0148	0,458	-0,115
24	Q8IYB3 SRRM1_HUMAN	K.VPKPEPIPEPKEPS#PEKNSK.K	S260:	3	4,2942	0,354	-0,714
24	Q5JSH3 WDR44_HUMAN	K.RKS#ELEFETLK.T	S262:	3	4,0589	0,306	-0,376
24	P07900 HS90A_HUMAN	K.EEKESEDKPEIEDVGS#DEEEK.D	S263:	3	4,4277	0,379	-0,394
24	P07900 HS90A_HUMAN	K.ESEDKPEIEDVGS#DEEEKDGDK.K	S263:	3	3,9869	0,46	-0,585
24	P46013 KI67_HUMAN	R.LTQTSGQSTHHEKAS#GDEGIK.V	S2638:	3	3,1202	0,091	-0,515
24	Q9NTJ3 SMC4_HUMAN	R.RREEGPPPPSPDGAS#SDAEPEPPSGR.T	S27:	3	3,3389	0,314	0,732
24	Q9NXG2 THUM1_HUMAN	R.KYNLQEVVKS#PKDPSQLNSK.Q	S270:	3	3,1912	0,205	-0,384
24	Q9UJM3 ERRFI_HUMAN	R.ISNCCIHRASPNS#DEDKPEVPPR.V	S276:	3	2,7643	0,34	-0,597
24	Q9Y2K7 JHD1A_HUMAN	R.RYEDDGIS#DDEIEGKR.T	S28:	2	2,9388	0,328	-0,37
24	Q3KR37 GRM1B_HUMAN	R.KRS#RS#PTPQNQGDGM*VEK.G	S28:S30:	3	3,735	0,341	-0,545
24	Q2KHM9 K0753_HUMAN	K.EIQEELDKLS#PHKIK.H	S287:	3	3,1121	0,245	-0,291
24	P01106 MYC_HUMAN	R.SESGSPSAGGHSKPPHS#PLVLK.R	S293:	3	3,6143	0,293	-0,655
24	P08559 ODPA_HUMAN	R.YHGHS#M*SDPGVSYR.T	S293:	3	3,298	0,316	-0,542
24	P08559 ODPA_HUMAN	R.YHGHS#M*SDPGVSYR.T	S293:	2	2,9285	0,463	-0,65
24	Q9UQ35 SRRM2_HUMAN	K.THTTALAGRS#PS#PASGRR.G	S295:S297:	3	2,6069	0,282	-0,646
24	Q4G0J3 LARP7_HUMAN	R.KRS#SEDAESLAPR.S	S298:	2	3,2085	0,245	-0,378
24	Q4G0J3 LARP7_HUMAN	R.KRSS#EDAESLAPR.S	S300:	3	4,6747	0,326	-0,113
24	Q8NAP3 ZBT38_HUMAN	R.SKS#PNNEGVDVHFSR.E	S309:	3	3,2135	0,38	0
24	O43164 PJA2_HUMAN	K.NHGSS#PEQVVRPK.V	S309:	3	3,1182	0,395	0,06
24	Q01518 CAP1_HUMAN	R.SGPKPFSAPKPQTSPS#PKR.A	S310:	3	2,7037	0,103	-0,617

24	Q14669 TRIPC_HUMAN	K.KRSES#PPAELPSLR.R	S312:	3	3,0859	0,137	-0,555
24	Q8NDX5 PHC3_HUMAN	K.HQIQIPLHS#PPSK.V	S315:	3	3,231	0,188	-0,189
24	P46100 ATRX_HUMAN	K.VYEHTSRFS#PK.K	S316:	2	2,8318	0,367	-0,853
24	Q8N350 DOS_HUMAN	R.RHAS#LDGASPYFK.V	S319:	3	3,4658	0,245	-0,419
24	Q15459 SF3A1_HUMAN	K.FGESEEVEM*EVES#DEEDDKQEK.A	S329:	3	3,8207	0,411	-0,337
24	P26583 HMGB2_HUMAN	K.KHPDS#SVNFAEFSK.K	S34:	3	3,0221	0,312	-0,328
24	P09429 HMGB1_HUMAN	K.KHPDAS#VNFSEFSK.K	S35:	2	4,1883	0,388	-0,583
24	P51636 CAV2_HUMAN	K.FADS#DQDRDPHR.L	S36:	3	2,9833	0,173	-0,238
24	Q9NQ29 LUC7L_HUMAN	K.M*AS#RRSEEKEAGEI.-	S360:	3	2,6074	0,194	-0,325
24	Q14451 GRB7_HUMAN	R.HLHPSCLGS#PPLR.S	S361:	3	4,284	0,476	0
24	P35613 BASI_HUMAN	R.RKPEDVLDDDDAGS#APLK.S	S362:	3	4,2413	0,186	-0,634
24	O14497 ARI1A_HUMAN	R.SHHAPM*S#PGSSGGGGQPLAR.T	S363:	3	2,8001	0,168	-0,553
24	P05455 LA_HUMAN	K.TKFAS#DDEHDEHDENGATGPVK.R	S366:	3	3,6809	0,454	-0,738
24	O15013 ARHGA_HUMAN	R.TKS#LIAQDHR.S	S379:	2	3,4549	0,561	-0,586
24	P16949 STMN1_HUMAN	R.SKESVPEFPLS#PPKKK.D	S38:	3	2,6545	0,172	-1,071
24	Q9Y383 LC7L2_HUMAN	R.SEDRRS#SEEREAGEI.-	S383:	3	2,8453	0,342	0,1
24	Q15154 PCM1_HUMAN	R.KPS#ASERLPDEKVELFSK.M	S384:	3	3,8844	0,395	-0,598
24	Q5JSZ5 K0515_HUMAN	K.LKFS#DDEEEEEVVKDGRPK.W	S388:	3	3,8831	0,135	-0,785
24	P09429 HMGB1_HUMAN	K.KHPDASVNFS#EFSK.K	S39:	3	4,1391	0,247	-0,656
24	Q8WWM7 ATX2L_HUMAN	R.GPHHLDNS#PGPGSEAR.G	S391:	3	3,4715	0,202	0,102
24	Q14978 NOLC1_HUMAN	K.NSSNKPAVTTKS#PAVKPAAAPK.Q	S397:	3	3,0821	0,38	-0,571
24	Q9UQ26 RIMS2_HUMAN	R.RHS#DVSLANADLEDSR.I	S400:	3	4,5717	0,514	-0,294
24	Q6PJT7 ZC3HE_HUMAN	R.TPRIS#PPIKEEETKGDSEK.N	S409:	3	2,9278	0,402	-0,631
24	Q9Y490 TLN1_HUMAN	K.SKDHFGLEGDEESTM*LEDSVS#PKK.S	S425:	3	4,5812	0,485	-0,729
24	Q9Y490 TLN1_HUMAN	K.SKDHFGLEGDEESTM*LEDSVS#PK.K	S425:	3	3,429	0,327	-0,208
24	Q05519 SFR11_HUMAN	R.DYDEEEQGYDS#EKEKKEEK.K	S434:	3	3,9029	0,455	-0,521
24	O15427 MOT4_HUMAN	K.LHKPPADS#GVDLR.E	S436:	3	2,9568	0,376	0,308
24	O15427 MOT4_HUMAN	K.LHKPPADS#GVDLR.E	S436:	2	2,8176	0,256	-0,246
24	Q9H3H1 MOD5_HUMAN	R.RLSDAVNTIESQSVS#PDHNKEPK.E	S443:	3	4,9762	0,432	-0,466
24	O43290 SNUT1_HUMAN	R.RRVS#EVEEEKEPVPQPLPSDDTR.V	S448:	3	3,744	0,21	-0,528
24	O60832 DKC1_HUMAN	K.RKRES#ES#ESDETPPAAPQLIK.K	S451:S453:	3	3,7698	0,136	-0,651
24	P48634 BAT2_HUMAN	R.RKQS#SSEISLAVER.A	S456:	3	3,9244	0,279	-0,329
24	P48634 BAT2_HUMAN	R.RKQS#SSEISLAVER.A	S456:	2	3,0093	0,361	-0,438

24	Q8N5S9 KKCC1_HUMAN	R.KRS#FGNPFEPQAR.R	S458:	3	3,8996	0,212	-0,68
24	P23588 IF4B_HUMAN	K.EEDCHS#PTSKPPKPDQPLK.V	S459:	3	3,2513	0,234	-0,564
24	P11274 BCR_HUMAN	R.RHQDGLPYIDDS#PSSS#PHLSSK.G	S459:S463:	3	3,8683	1	-0,425
24	P53985 MOT1_HUMAN	K.KES#KEEETSIDVAGKPNEVTK.A	S461:	3	4,6203	0,365	-0,763
24	Q8IYB3 SRRM1_HUMAN	R.KVELSES#EEDKGGK.M	S465:	2	3,2386	0,343	-0,604
24	P35368 ADA1B_HUMAN	R.GRHDS#GPLFTFK.L	S470:	3	3,8024	0,37	-0,127
24	P35368 ADA1B_HUMAN	R.GRHDS#GPLFTFK.L	S470:	2	3,031	0,442	-0,677
24	P40692 MLH1_HUMAN	R.HREDS#DVEM*VEDDSR.K	S477:	3	5,1305	0,428	-0,478
24	Q8TF61 FBX41_HUMAN	R.RHS#TEGEEGDVSDVGSR.T	S478:	3	3,205	0,461	-0,386
24	Q9P2B4 CT2NL_HUMAN	R.HKFQSQADQDQQASGLQS#PPSR.D	S481:	3	5,4054	0,441	-0,436
24	O95400 CD2B2_HUMAN	K.GKHSlds#DEEEDDDGGSSK.Y	S49:	3	4,3098	0,494	-0,748
24	Q6UN15 FIP1_HUMAN	R.ERDHS#PTPSVFNSDEER.Y	S492:	3	3,1175	0,249	-0,439
24	Q9Y2X3 NOL5_HUMAN	K.HIKEEPLS#EEEPCTSTAIASPEK.K	S502:	3	4,1098	0,286	-1,1
24	Q9Y2X3 NOL5_HUMAN	K.KHIKEEPLS#EEEPCTSTAIAS#PEK.K	S502:S514:	3	6,5332	0,351	-0,383
24	O14974 MYPT1_HUMAN	R.RLAS#TSDIEEKENR.D	S507:	3	3,5839	0,418	-0,635
24	O14974 MYPT1_HUMAN	R.RLAS#TSDIEEKENR.D	S507:	2	3,3563	0,48	-0,777
24	Q9H4G0 E41L1_HUMAN	K.HQAS#INELKR.T	S510:	2	2,7774	0,303	-1,147
24	Q9UK59 DBR1_HUMAN	K.RLS#DEHEPEQR.K	S514:	3	3,4603	0,267	0,558
24	Q15742 NAB2_HUMAN	R.RSS#VKVEAEASR.Q	S515:	3	3,428	0,252	0
24	Q15742 NAB2_HUMAN	R.RSS#VKVEAEASR.Q	S515:	2	3,2318	0,314	-0,959
24	Q9C0C9 UBE2O_HUMAN	R.KKS#IPLSIK.N	S515:	2	2,8145	0,197	-0,223
24	Q15742 NAB2_HUMAN	R.RSS#VKVEAEASRQ.-	S515:	2	2,0777	0,409	-1,039
24	O00567 NOL5A_HUMAN	K.KSFSKEELM*SS#DLEETAGSTSIPK.R	S520:	3	3,1604	0,387	-0,475
24	Q5VUA4 ZN318_HUMAN	R.RRS#FPDIEDEEK.F	S527:	3	3,9117	0,326	0
24	Q5VUA4 ZN318_HUMAN	R.RRS#FPDIEDEEK.F	S527:	2	2,4228	0,343	-0,533
24	P50548 ERF_HUMAN	R.RVS#SDLQHATAQLSLEHR.D	S531:	3	5,5276	0,386	-0,602
24	Q6UB98 ANR12_HUMAN	K.DDTSLHLFHISTGKS#PK.H	S543:	3	4,6567	0,385	-0,652
24	O95365 ZBT7A_HUMAN	K.HFKDEDEDEDVAS#PDGLGR.L	S549:	3	6,3713	0,463	-0,496
24	O75385 ULK1_HUMAN	R.LHS#APNLSDLHVVRPK.L	S556:	3	3,2131	0,494	-0,785
24	Q8NCD3 HJURP_HUMAN	K.SVS#PSKTLSPDKEVPGHGR.N	S557:	3	3,5321	0,311	-0,339
24	Q7Z478 DHX29_HUMAN	K.HRDS#IVETLK.R	S580:	3	3,514	0,091	0,143
24	Q8TD16 BICD2_HUMAN	R.GRRS#PILLPK.G	S582:	3	3,2144	0,097	-1,653
24	Q09666 AHNK_HUMAN	K.SKGHYEVTGS#DDETGKLGSGVSLASK.K	S5841:	3	4,7989	0,495	-0,649

24	Q09666 AHNK_HUMAN	K.SKGHYEVTGS#DDETGK.L	S5841:	2	4,0911	0,604	-0,545
24	Q09666 AHNK_HUMAN	K.GHYEVTGS#DDETGKLGSGVSLASKK.S	S5841:	3	3,8963	0,366	-0,67
24	Q09666 AHNK_HUMAN	K.SKGHYEVTGS#DDETGK.L	S5841:	3	3,3059	0,259	-0,613
24	Q9UPN7 SAPS1_HUMAN	K.NM*VDLVNTHHLHSS#S#DDEDDRK.E	S592:S593:	3	4,2562	0,456	-0,641
24	Q96T23 RSF1_HUMAN	K.KTFLDKDAQRLS#PIPEEVPK.S	S594:	3	3,0741	0,174	-0,765
24	Q9P2R6 RERE_HUMAN	R.KKQPAS#PDGRT#SPINEDIR.S	S594:T599:	3	3,0238	0,316	-0,484
24	O43491 E41L2_HUMAN	R.EVRS#PTKAPHLQLIEGK.K	S598:	3	2,7037	0,326	-0,277
24	P0C7M2 RA1L3_HUMAN	K.SES#PKPEQLRK.L	S6:	3	3,254	0,35	-0,121
24	Q02952 AKA12_HUMAN	R.RPS#ESDKEDLDK.V	S627:	2	2,876	0,408	-0,6
24	Q8WVC0 LEO1_HUMAN	K.KLTS#DEEGEPSGKR.K	S630:	3	3,8237	0,182	-0,454
24	Q9NSM8 Q9NSM8_HUMAN	K.LPDLS#PVENKEHKPGPIGK.E	S652:	3	3,2144	0,227	-0,257
24	Q92541 RTF1_HUMAN	R.RS#LNLEDYKK.R	S657:	3	4,5304	0,297	0
24	Q96D71 REPS1_HUMAN	R.LKS#EDELREVDDEHTQK.T	S657:	3	3,0264	0,159	-0,858
24	O14617 AP3D1_HUMAN	K.HRPS#EADEEELAR.R	S658:	3	4,3438	0,369	-0,113
24	P46087 NOL1_HUMAN	K.TNKS#PEAKPLPGKLPK.G	S67:	3	4,0131	0,305	-0,615
24	Q9Y618 NCOR2_HUMAN	R.RRPS#LLSEFQPGNER.S	S67:	3	3,9775	0,473	-0,588
24	P25098 ARBK1_HUMAN	K.NKPRS#PVVELSK.V	S670:	2	2,7622	0,152	-0,425
24	P25098 ARBK1_HUMAN	K.NKPRS#PVVELSK.V	S670:	3	2,7561	0,137	-0,064
24	Q05209 PTN12_HUMAN	R.HNIAGTTHSGAEKDVDVSEDS#PPPLPER.T	S673:	3	5,2583	0,453	-0,603
24	Q9UK61 CC063_HUMAN	R.SSHS#LDYDKDR.V	S673:	3	3,1315	0,209	0
24	O43719 HTSF1_HUMAN	K.KAEEGDADEKLFEEES#DDKEDEDADGK.E	S676:	3	3,2343	0,424	-0,306
24	Q92738 US6NL_HUMAN	R.RPHGSTLSVSAS#PEK.S	S680:	3	3,9236	0,36	-0,448
24	Q9UEY8 ADDG_HUMAN	K.SPEKIEEVLSPEGSPSKS#PSKK.K	S681:	3	4,3967	0,131	-0,529
24	Q12996 CSTF3_HUMAN	K.RPNEDS#DEDEEKGAVVPPVHDIYR.A	S691:	3	3,9284	0,362	-0,643
24	P38398 BRCA1_HUMAN	K.RHDS#DTFPELK.L	S694:	3	3,7929	0,406	-0,193
24	P38398 BRCA1_HUMAN	K.RHDS#DTFPELK.L	S694:	2	3,2694	0,228	-0,343
24	Q9NR30 DDX21_HUMAN	K.KKAEPSEVDM*NS#PK.S	S71:	3	4,0036	0,23	-0,221
24	P35611 ADDA_HUMAN	K.FRTPS#FLKK.S	S726:	2	2,0725	0,304	-0,507
24	Q96T23 RSF1_HUMAN	K.KPDS#PPKVLEPENKQEK.T	S738:	3	3,7385	0,277	-0,627
24	Q9BYW2 SETD2_HUMAN	K.KSES#PFRETEPLVSPHQDK.L	S744:	3	3,7523	0,208	-0,878
24	Q13427 PPIG_HUMAN	K.KFDHESS#PGTDEDKSG.-	S745:	3	3,0614	0,178	-0,101
24	Q05682 CALD1_HUMAN	K.TPDGNKS#PAPKPSDLRPGDVSSK.R	S759:	3	3,9453	0,351	-0,527
24	Q14980 NUMA1_HUMAN	R.KHPS#SPECLVSAQK.V	S76:	3	4,3236	0,462	-0,222

24	P27540 ARNT_HUMAN	R.FARS#DDEQSSADKER.L	S77:	3	3,7653	0,366	-1,105
24	Q68DN6 RGPD1_HUMAN	R.NADSEIKHSTPS#PTKYSLSPSK.S	S772:	3	3,6314	0,369	-0,522
24	Q8TDD1 DDX54_HUMAN	K.QKIDDRDS#DEEGASDR.R	S782:	3	2,6399	0,388	-0,477
24	Q8TDD1 DDX54_HUMAN	K.QKIDDRDS#DEEGASDR.R	S782:	2	2,0721	0,388	-0,892
24	Q99700 ATX2_HUMAN	K.GIS#PVVSEHRK.Q	S783:	2	2,0504	0,13	-0,568
24	Q8TB72 PUM2_HUMAN	R.RSGQGFHGNSEVNAILS#PR.S	S82:	3	3,1043	0,314	-0,521
24	Q53GS9 SNUT2_HUMAN	R.EREVDEDS#EPEREVR.A	S82:	2	2,2933	0,409	-0,437
24	O14617 AP3D1_HUMAN	R.NTETSKS#PEKDVPM*VEKK.S	S829:	3	4,0085	0,163	-0,512
24	O60524 SDCG1_HUMAN	K.KLPS#DSGDLEALEGKDK.E	S831:	3	3,261	0,413	-0,684
24	P11137 MAP2_HUMAN	R.RKS#VPSETVVEDSR.T	S833:	3	3,6634	0,255	-0,219
24	Q9HCM7 AUT2L_HUMAN	R.DREPHGYS#PER.L	S864:	3	2,8083	0,219	0,129
24	Q9Y520 Q9Y520_HUMAN	R.S#VEDVRPHHTDANNQSACFEAPDQK.T	S878:	3	4,9576	0,541	-0,25
24	Q6NV74 CB055_HUMAN	R.SKS#FLITPVKPAVDRK.Q	S881:	3	3,232	0,387	-0,49
24	Q8WWQ0 PHIP_HUMAN	K.KVNEEKDGPIS#PK.K	S911:	2	3,3209	0,437	-0,963
24	P05455 LA_HUMAN	R.RS#PSKPLPEVTDEYKNDVK.N	S92:	3	5,4732	0,399	-0,802
24	Q6PJG2 CN043_HUMAN	R.RES#PSEERLEPK.R	S923:	2	3,1257	0,342	-0,794
24	Q6ZRV2 FA83H_HUMAN	R.RSS#PVPPVPERR.G	S925:	3	2,6226	0,099	-0,502
24	Q7Z2Z1 CO042_HUMAN	R.SHS#VSAVDGLEDKLDNFKK.N	S938:	3	3,3564	0,361	-0,59
24	Q8IXM2 CQ049_HUMAN	R.KVYEDSGIPLAES#PKKGPK.K	S96:	3	5,6218	0,381	-0,494
24	P23193 TCEA1_HUMAN	K.KKEPAITS#QNSPEAR.E	S97:	2	3,7318	0,411	-0,914
24	Q9UBB9 TFP11_HUMAN	K.KGAAEEAELEDS#DDEEKPVKQDDFPK.D	S98:	3	4,7275	0,342	-0,427
24	Q6WCQ1 MRIP_HUMAN	K.SKS#NPDFLKK.D	S992:	3	3,184	0,196	-0,514
24	Q6WCQ1 MRIP_HUMAN	K.SKS#NPDFLKK.D	S992:	2	2,8236	0,282	-0,392
24	Q96JH7 VCIP1_HUMAN	R.SRESS#PSHGLLK.L	S998:	2	2,1253	0,106	-0,354
24	Q9Y3B9 RRP15_HUMAN	K.VLNKKT#PESKPTILVK.N	T104:	3	4,9454	0,465	-0,488
24	Q86SQ4 GP126_HUMAN	K.RNSHT#DNVS#YEHSFNK.S	T1191:S1195:	3	3,1485	0,09	-0,349
24	Q9H2Y7 ZF106_HUMAN	R.AAHVPENSdT#EQDVLTVKPVVK.V	T1372:	3	4,5479	0,531	-0,582
24	Q9Y490 TLN1_HUMAN	K.KEEITGT#LRK.D	T144:	2	2,4044	0,306	-0,292
24	Q9H0S4 DDX47_HUMAN	K.KPHIIAT#PGR.L	T149:	3	4,1045	0,355	0
24	O15173 PGRC2_HUMAN	R.LLKPGEPESEY#DEEDTKDHNK.Q	T211:	3	3,9774	0,4	0,276
24	Q08EQ4 TMSL1_HUMAN	K.KTET#QEKNPSPKETIEQEK.Q	T23:	3	4,15	0,252	0,525
24	Q9UKX7 NUP50_HUMAN	K.LQQESTFLFHGNKTEDT#PDKK.M	T246:	3	3,2972	0,134	-0,719
24	Q13769 THOC5_HUMAN	R.RRPT#LGVQLDDK.R	T328:	3	2,843	0,314	-0,557

24	Q9UGV2 NDRG3_HUMAN	R.SRTHST#SSSLGSGESPFSSR.S	T332:	3	4,1296	0,354	-0,447
24	Q6PKG0 LARP1_HUMAN	R.KFDGVEGPRT#PK.Y	T376:	2	2,268	0,114	-0,605
24	O60583 CCNT2_HUMAN	K.HHGPISTT#PGIIPQK.M	T426:	3	3,0602	0,086	-0,22
24	P53985 MOT1_HUMAN	K.KESKEEET#S#IDVAGKPNEVTK.A	T466:S467:	3	4,7399	0,163	-0,591
24	Q9H6S3 ES8L2_HUMAN	K.HSPTSEPTPPGDALPPVSSPHT#HR.G	T483:	3	3,4965	0,239	-0,213
24	Q15910 EZH2_HUMAN	R.VKESSIIAPAPAEDVDT#PPRKK.K	T487:	3	5,8837	0,562	-0,226
24	O60318 MCM3A_HUMAN	K.EKKPGDGEVSPST#EDAPFQHSPLGK.A	T530:	3	2,9543	0,392	-0,067
24	Q8WWK9 CKAP2_HUMAN	K.TKDPTHDVKT#PNT#ETR.T	T579:T582:	3	3,589	0,298	-0,732
24	Q8WVC0 LEO1_HUMAN	K.KLT#SDEEGEPSGKR.K	T629:	2	2,6567	0,317	-0,908
24	Q5SW79 CE170_HUMAN	R.RRT#LPQLPNEEK.S	T644:	3	3,7126	0,184	0
24	P19338 NUCL_HUMAN	K.KVVVSPT#KK.V	T69:	2	2,9679	0,236	-0,687
24	P12036 NFH_HUMAN	K.KVPT#PEKEAPAKVEVK.E	T911:	3	3,2786	0,216	-0,8
24	O15173 PGRC2_HUMAN	R.LLKPGEEPSEY#TDEEDTKDHNKQD.-	Y210:	3	4,7268	0,466	0,253
24	O00193 SMAP_HUMAN	R.TGEEDKKINEELESQYQQSM*DSK.L		3	6,7176	0,59	-0,335
24	O00232 PSD12_HUMAN	R.KGSLESPATDVFSTEEGEKR.W		3	6,4057	0,547	-0,576
24	P63220 RS21_HUMAN	K.DHASIQM*NVAEVDKVTGR.F		3	6,206	0,557	-0,368
24	O75347 TBCA_HUMAN	R.ILENEKDLEEAEEYKEAR.L		3	6,0635	0,445	-0,829
24	O43684 BUB3_HUMAN	K.M*HDLNTDQENLVGTHDAPIR.C		3	5,8629	0,473	-0,479
24	Q9Y266 NUDC_HUMAN	K.NGSLDSPGKQDTEEDDEEEDKDK.G		3	5,8551	0,378	-0,423
24	P08670 VIME_HUMAN	K.TVETRDGQVINETSQHDDLE.-		3	5,4797	0,33	-0,604
24	P63220 RS21_HUMAN	K.DHASIQM*NVAEVDKVTGR.F		2	5,459	0,604	-0,553
24	P27348 1433T_HUMAN	R.KQTIDNSQGAYQEAFDISKK.E		3	5,4079	0,44	-0,725
24	P13639 EF2_HUMAN	K.ARPFPDGLAEDIDKGEVSAR.Q		3	5,3277	0,418	-0,598
24	Q9Y6Y8 S23IP_HUMAN	K.VANQIKEEEKQVVEAEK.V		3	5,2576	0,375	-0,261
24	Q9Y490 TLN1_HUMAN	K.SKDHFGLEGDEESTM*LEDSVSPK.K		3	5,1304	0,429	-0,645
24	P58546 MTPN_HUMAN	K.NGDLDEVKDYVAKGEDVNR.T		3	5,0904	0,39	-0,771
24	Q02952 AKA12_HUMAN	K.ERPPAPSSFVFQEETKEQSK.M		3	5,0717	0,455	-0,709
24	P14625 ENPL_HUMAN	R.FQSSHPTDITSLDQYVER.M		3	5,0558	0,479	-0,729
24	P05387 RLA2_HUMAN	K.KILDSVGIADDRLNK.V		3	5,029	0,497	-0,577
24	P43487 RANG_HUMAN	K.LEALSVKEETKEDAEKQ.-		3	5,0033	0,496	0,176
24	Q9BYG3 MK671_HUMAN	R.KSQVAELNDDDKDDEIVFK.Q		3	4,987	0,48	-0,414
24	Q9Y295 DRG1_HUMAN	K.DHTLEDEDVIQIVKK.-		2	4,973	0,492	-0,685
24	O15347 HMGB3_HUMAN	R.KKVEEEDDEEEEEEEEEEEDE.-		3	4,9091	0,523	-0,438

24	P62263 RS14_HUMAN	K.VKADRDESSPYAAM*LAAQDVAQR.C	3	4,8707	0,448	-0,438
24	O15027 SC16A_HUMAN	K.DDTHKVDVINFAQNK.A	3	4,8384	0,325	-0,42
24	Q3MI39 Q3MI39_HUMAN	-.DDHDSVDKIVIQK.Y	3	4,828	0,375	0
24	P35579 MYH9_HUMAN	R.KGAGDGSDEEVDGKADGAEAKPAE.-	3	4,782	0,318	-0,556
24	P07355 ANXA2_HUMAN	K.TDLEKDIISDTSGDFRK.L	3	4,6978	0,45	-0,66
24	P42166 LAP2A_HUMAN	K.DKLKSELVANNVTLPAGEQR.K	3	4,6809	0,258	-0,838
24	Q2QD06 Q2QD06_HUMAN	R.ALKDEEKM*ELQELQLK.E	2	4,6767	0,348	-0,622
24	Q13206 DDX10_HUMAN	K.SAIKDAEEDDDTGGINLHK.A	3	4,6708	0,394	-0,451
24	P09493 TPM1_HUMAN	K.GTEDELDKYSEALKDAQEK.L	3	4,6644	0,455	-0,759
24	P09493 TPM1_HUMAN	R.AQKDEEKM*EIQEIQLK.E	3	4,6446	0,309	-0,555
24	Q9BUJ2 HNRL1_HUMAN	R.KAIVICPTDEDLKDR.T	3	4,6346	0,422	-0,103
24	P49915 GUAA_HUMAN	R.GLQKEEVVLLTHGDSVDK.V	3	4,5722	0,564	-0,837
24	P56537 IF6_HUMAN	R.HGLLVPNNTDQELQHIR.N	3	4,5488	0,488	-0,702
24	Q08EQ4 TMSL1_HUMAN	K.TETQEKNPLPSKETIEQEK.Q	3	4,5374	0,265	-0,41
24	P11940 PABP1_HUMAN	R.SKVDEAVAVLQAHQAK.E	3	4,5138	0,489	-0,432
24	Q8TAQ2 SMRC2_HUMAN	K.EGQEEVLKEVVESEGERK.T	3	4,5107	0,381	-0,529
24	P11142 HSP7C_HUMAN	K.LDKSQIHDIVLVGGSTR.I	3	4,4637	0,305	-0,498
24	P60866 RS20_HUMAN	K.DTGKTPVEPEVAIHR.I	3	4,44	0,449	-0,111
24	O15027 SC16A_HUMAN	K.DDTHKVDVINFAQNK.A	2	4,4366	0,475	-0,56
24	P38646 GRP75_HUMAN	K.ERVEAVNM*AEGIIHDTETK.M	3	4,4311	0,431	-0,593
24	Q14839 CHD4_HUMAN	K.IEENSLKEEESIEGEKEVK.S	3	4,4283	0,275	-0,082
24	P62258 1433E_HUMAN	K.LAEQAERYDEM*VESM*KK.V	3	4,4235	0,366	0,263
24	P22087 FBRL_HUMAN	R.DHAVVGVYRPPPK.V	3	4,4173	0,474	-0,179
24	Q8NAV1 PR38A_HUMAN	K.DAHSIHGTNPQYLVEK.I	3	4,4117	0,413	-0,506
24	Q9Y2X3 NOL5_HUMAN	K.VKVEEEEEKVAEEEEETSVK.K	3	4,3599	0,336	-0,701
24	P07237 PDIA1_HUMAN	K.LGETYKDHENIVIAK.M	3	4,3356	0,381	-0,317
24	Q02790 FKBP4_HUMAN	K.DKFSFDLGKGEVIK.A	2	4,3079	0,458	-1,002
24	Q15019 SEPT2_HUMAN	R.KVENEDM*NKDQILLEK.E	3	4,2828	0,25	-0,28
24	P22087 FBRL_HUMAN	R.DHAVVGVYRPPPK.V	2	4,2738	0,52	-0,477
24	P07951 TPM2_HUMAN	K.GTEDEVEKYSESVKEAQEK.L	3	4,2468	0,421	-0,586
24	P35998 PRS7_HUMAN	K.LREVVETPLLHPER.F	3	4,245	0,282	-0,433
24	Q02952 AKA12_HUMAN	R.AEAERPEEQAEASGLKK.E	3	4,2171	0,366	-0,595
24	Q00610 CLH1_HUMAN	R.ALEHFTDLYDIKR.A	3	4,214	0,38	-0,451

24	Q00688 FKBP3_HUMAN	K.DHLVTAYNHLFETK.R	2	4,1799	0,287	-0,578
24	Q86UP2 KTN1_HUMAN	K.DKLLAAVKEDAAATK.D	2	4,1753	0,504	-0,553
24	P43490 NAMPT_HUMAN	K.DVYKEHFQDDVFNEK.G	3	4,1684	0,298	-0,478
24	O75955 FLOT1_HUMAN	K.DIHDDQDYLHSLGK.A	2	4,1554	0,567	-0,442
24	P05556 ITB1_HUMAN	R.DKLPQPVPDPVSHCK.E	3	4,1444	0,329	-0,297
24	Q9H900 ZWILC_HUMAN	K.DTEVETLKHDTAAVDR.S	3	4,1351	0,447	-0,61
24	P63241 IF5A1_HUMAN	R.EDLRLPEGDLGKEIEQK.Y	3	4,1311	0,404	-0,743
24	Q9Y696 CLIC4_HUMAN	K.NSRPEANEALER.G	3	4,1307	0,24	-0,132
24	P53985 MOT1_HUMAN	K.ESKEEETSIDVAGKPNEVTK.A	3	4,1244	0,414	-0,752
24	P20042 IF2B_HUMAN	K.KKPFM*LDEEGDTQTEETQPSETK.E	3	4,1222	0,255	-0,204
24	Q02952 AKA12_HUMAN	K.DKTEKPDTVQLLTVK.K	2	4,1085	0,444	-0,569
24	O75937 DNJC8_HUMAN	K.KEGKPTIVEEDDPELFK.Q	3	4,1074	0,398	-0,371
24	P08238 HS90B_HUMAN	K.HLEINPDHPIVETLR.Q	3	4,0589	0,426	-0,718
24	P63241 IF5A1_HUMAN	K.KYEDICPSTHNM*DVPNIK.R	3	4,0546	0,362	-0,42
24	P52565 GDIR1_HUMAN	K.SIQEIQELDKDDESLRK.Y	3	4,0489	0,326	-0,536
24	P06753 TPM3_HUMAN	R.ALKDEEKM*ELQEIQLK.E	3	3,9669	0,417	-0,746
24	Q6PJT7 ZC3HE_HUMAN	R.HEAAVPLAIPSARPEK.R	3	3,9035	0,324	-0,615
24	P12956 KU70_HUMAN	R.QIILEKEETEELKR.F	2	3,8845	0,408	-0,416
24	P05455 LA_HUMAN	R.SPSKPLPEVTDEYKNDVK.N	3	3,868	0,336	-0,447
24	Q6NVY1 HIBCH_HUMAN	K.SPSKENIASVLENYHTESK.I	3	3,853	0,32	-0,515
24	P17661 DESM_HUMAN	R.TNEKVELQELNDR.F	3	3,8522	0,253	0
24	P12956 KU70_HUMAN	R.QIILEKEETEELKR.F	3	3,8434	0,349	-0,312
24	Q9P258 RCC2_HUMAN	R.DVACGANHTLVLDSQKR.V	3	3,8398	0,564	-0,388
24	Q9UPN3 MACF1_HUMAN	K.DAYRPTTDADKIEDEVTR.Q	3	3,8347	0,272	-0,699
24	Q00839 HNRPU_HUMAN	K.HAAENPGKYNILGTNTIM*DK.M	3	3,8145	0,433	-0,83
24	O76021 RL1D1_HUMAN	R.KTASVLSKDDVAPESGDTTVK.K	3	3,8102	0,277	0,17
24	Q00688 FKBP3_HUMAN	K.FLQEHGSDSFLAEHK.L	3	3,7696	0,408	-0,629
24	P43490 NAMPT_HUMAN	K.DVYKEHFQDDVFNEK.G	2	3,7559	0,45	-0,383
24	P21283 VATC1_HUMAN	R.DFQYNEEEM*KADKEEM*NR.L	3	3,7487	0,439	-0,548
24	Q2PZI1 D19L1_HUMAN	K.DSKPHFTTVFQNSVYK.V	3	3,7475	0,324	-0,193
24	Q99961 SH3G1_HUMAN	K.VGGAEGTKLDDDFKEM*EK.K	3	3,729	0,349	-0,461
24	Q02952 AKA12_HUMAN	K.VHSESDKAITPQAQEELQK.Q	3	3,7193	0,388	-0,257
24	Q86XP3 DDX42_HUMAN	R.ERPGLGSENM*DR.G	3	3,7085	0,248	0,066

24	Q07666 KHDR1_HUMAN	K.KDDEENYLDFSHK.N	3	3,6707	0,279	-0,626
24	P07951 TPM2_HUMAN	R.AM*KDEEKM*ELQEM*QLK.E	3	3,6691	0,425	-0,541
24	Q5JRA6 MIA3_HUMAN	K.DSDYLKNDNPEEHLK.T	3	3,6435	0,197	-0,302
24	O15269 SPTC1_HUMAN	K.DHPALNYNIVSGPPSHK.T	3	3,6109	0,321	-0,595
24	P23284 PPIB_HUMAN	R.DKPLKDVIIADCGK.I	3	3,6041	0,309	-0,116
24	P13010 KU86_HUMAN	K.KDEKTDLTLEDFPTTK.I	3	3,6031	0,421	-0,583
24	O60573 IF4E2_HUMAN	K.FDALKDDDSGDHDQNEENSTQK.D	3	3,5912	0,317	-0,219
24	Q9BRQ6 CHCH6_HUMAN	R.DRPHEVLLCSDLVK.A	3	3,5733	0,171	-0,326
24	P05387 RLA2_HUMAN	K.KILDSVGIEADDDRLNK.V	2	3,5694	0,538	-0,642
24	O15269 SPTC1_HUMAN	K.DHPALNYNIVSGPPSHK.T	2	3,5486	0,474	-0,661
24	P09874 PARP1_HUMAN	K.GFSLLATEDKEALKK.Q	2	3,5361	0,44	-0,739
24	Q9Y448 T4AF1_HUMAN	K.SEEELKDKNQLEAVNK.Q	3	3,5087	0,358	-0,736
24	O14777 NDC80_HUMAN	K.IKEAEEDEKCASELESLEK.H	3	3,5019	0,429	-0,077
24	Q92600 RCD1_HUMAN	K.DTTFAQVLKDDTTTKR.W	3	3,4649	0,479	-0,696
24	Q15019 SEPT2_HUMAN	R.YLHDESGLNR.R	3	3,4636	0,229	0,152
24	P61353 RL27_HUMAN	K.NIDDGTSRDPYSHALVAGIDR.Y	3	3,4571	0,359	-0,564
24	P08670 VIME_HUMAN	R.KVESLQEEIAFLKK.L	2	3,4546	0,127	-0,587
24	Q92878 RAD50_HUMAN	K.DIENYIQDGKDDYKK.Q	2	3,437	0,339	-0,066
24	Q9BRQ6 CHCH6_HUMAN	R.DRPHEVLLCSDLVK.A	2	3,4352	0,291	-0,508
24	P43304 GPDM_HUMAN	K.DKLVGAIVYYDQGHNDAR.M	3	3,4306	0,237	-0,63
24	Q13283 G3BP1_HUMAN	K.NSSYVHGGLDSNGKPADAVYGQK.E	3	3,4047	0,298	-0,31
24	Q9H814 RNUXA_HUMAN	K.DLDKELDEYM*HGGK.K	3	3,4026	0,358	-0,329
24	P08238 HS90B_HUMAN	K.HLEINPDHPIVETLR.Q	2	3,4011	0,421	-0,753
24	Q9BXJ9 NARG1_HUMAN	K.KDDDEEIGGPKEELIPEK.L	3	3,3926	0,195	-0,594
24	Q8N4Q1 MIA40_HUMAN	R.EKKPAEQAEETAPIEATATKEEGSS.-	3	3,3665	0,299	-0,133
24	P62081 RS7_HUMAN	K.AQQNNVEHKVETFSGVYK.K	3	3,3617	0,272	-0,44
24	Q14568 HS902_HUMAN	K.LDSGKELHINLIPNK.Q	3	3,3589	0,18	-0,433
24	P17987 TCPA_HUMAN	K.DDKHGSYEDAVHSGALND.-	2	3,3475	0,365	-0,126
24	Q15833 STXB2_HUMAN	R.KGPEDTAQLAHAVLAK.L	3	3,3291	0,428	-0,444
24	P35580 MYH10_HUMAN	K.DKADFCIIHYAGK.V	3	3,3248	0,225	-0,238
24	Q15185 TEBP_HUMAN	K.HLNEIDLFCIDPNSK.H	3	3,3154	0,294	-0,62
24	P02545 LMNA_HUMAN	R.KLLEGEER.L	2	3,3137	0,243	-0,664
24	O75351 VPS4B_HUMAN	R.SLSNTKPTVNEHLLK.L	3	3,3008	0,328	-0,204

24	Q00610 CLH1_HUMAN	R.KVSQPIEGHAASFAQFK.M	3	3,299	0,193	-0,496
24	Q13098 CSN1_HUMAN	R.GHDDLGDHYLDCGDLNALK.C	3	3,2899	0,325	-0,743
24	P42677 RS27_HUMAN	K.DLLHPSPEEEKR.K	3	3,2883	0,213	-0,063
24	P13639 EF2_HUMAN	K.DLEEDHACIPIKK.S	2	3,2683	0,307	-0,778
24	Q9BUJ2 HNRL1_HUMAN	R.TDEEGKDVPDHAVLEM*K.A	3	3,256	0,346	0
24	Q00688 FKBP3_HUMAN	K.DHLVTAYNHLFETK.R	3	3,2551	0,378	-0,433
24	Q9Y295 DRG1_HUMAN	K.DHTLEDEDVIQIVKK.-	3	3,2488	0,391	-0,411
24	Q8IZP0 ABI1_HUMAN	R.KPIDYTVLDDVGHGVK.W	3	3,2479	0,334	-0,521
24	POCOS8 H2A1_HUMAN	R.NDEELNKLLGK.V	2	3,2326	0,379	-0,575
24	Q02952 AKA12_HUMAN	K.DKTEKPDTVQLLTVK.K	3	3,2069	0,23	-0,32
24	P62736 ACTA_HUMAN	K.DSYVGDEAQSQR.G	2	3,1988	0,45	-0,63
24	P12956 KU70_HUMAN	K.VEYSEELKTHISK.G	2	3,1895	0,46	-0,288
24	Q9GZR7 DDX24_HUMAN	K.TLKKDEDIPLFPVQTK.Y	3	3,1841	0,088	-0,489
24	Q13619 CUL4A_HUMAN	K.DKDM*VQDLLDFKDK.V	3	3,1756	0,081	-0,53
24	P52272 HNRPM_HUMAN	K.DKFNECGHVLYADIK.M	2	3,1747	0,403	-0,674
24	Q01518 CAP1_HUMAN	R.SGPKPFSAPKQTSPPK.R	3	3,1641	0,258	-0,498
24	O15355 PPM1G_HUMAN	K.ELAQIAGRPTEDEDEKEK.V	3	3,1576	0,331	-0,267
24	P04181 OAT_HUMAN	R.DNGLLAKPTHGDIIR.F	2	3,1557	0,272	-0,527
24	Q9BPW8 NIPS1_HUMAN	K.NNKEYLEFR.R	3	3,152	0,223	0
24	Q969G3 SMCE1_HUMAN	K.SRAEAALEESR.Q	3	3,1302	0,204	0,136
24	P11234 RALB_HUMAN	R.VKAEEDKIPLLVGNK.S	3	3,1269	0,142	-0,418
24	P04181 OAT_HUMAN	R.DNGLLAKPTHGDIIR.F	3	3,1265	0,247	-0,339
24	Q9NV70 EXOC1_HUMAN	K.DAIKENPEFDLHFEK.I	3	3,1061	0,217	-0,699
24	P12270 TPR_HUMAN	K.NKELEIAQDR.N	2	3,104	0,25	-0,803
24	O00567 NOL5A_HUMAN	R.ELNEDKLEKLEELTM*DGAK.A	3	3,1014	0,224	-0,577
24	Q9H910 HN1L_HUMAN	K.DHVFLCEGEEPKSDLK.A	3	3,096	0,276	-0,384
24	Q53R41 FAKD1_HUMAN	R.DHPQFLTLHNLATNK.F	3	3,0829	0,38	-0,523
24	Q10567 AP1B1_HUMAN	R.VDKITEYLCEPLRK.C	3	3,073	0,345	-1,037
24	P21333 FLNA_HUMAN	R.TGVELGKPTHFTVNAK.A	3	3,0393	0,353	-0,323
24	Q00610 CLH1_HUMAN	R.ALEHFTDLYDIKR.A	2	3,0299	0,442	-0,677
24	P78406 RAE1L_HUMAN	K.DKQNKPTGFALGSIAGR.V	3	3,0286	0,247	-0,302
24	P08670 VIME_HUMAN	R.KVESLQEEIAFLKK.L	3	3,018	0,167	-0,44
24	Q13136 LIPA1_HUMAN	R.EATSVHDLNDKLENEIANK.D	3	3,001	0,343	-0,855

24	O95049 ZO3_HUMAN	K.DKHALLDVTPSAIER.L	3	2,9989	0,102	-0,659
24	P62269 RS18_HUMAN	R.KADIDLT.K	2	2,9931	0,227	-0,135
24	O75323 NIPS2_HUMAN	K.LQFHNVKPECLEAYNK.I	3	2,9877	0,218	-0,368
24	Q14204 DYHC1_HUMAN	R.EHSNPNYDKTSAPITCELLNK.Q	3	2,984	0,244	-0,226
24	P53621 COPA_HUMAN	R.M*CTLIDKFDEHDGPVR.G	3	2,981	0,452	-0,282
24	Q06830 PRDX1_HUMAN	K.KQGGLGPM*NIPLVSDPKR.T	3	2,9607	0,149	-0,38
24	Q13838 UAP56_HUMAN	K.HFILDECDK.M	2	2,9575	0,357	-0,311
24	P13010 KU86_HUMAN	K.KDEKTDLTLEDLFPPTK.I	2	2,9477	0,464	-0,584
24	O95239 KIF4A_HUMAN	R.HLNDLLEDR.K	2	2,9428	0,3	-0,651
24	P04792 HSPB1_HUMAN	K.DGVVEITGKHEER.Q	3	2,9344	0,317	0,311
24	P05198 IF2A_HUMAN	R.VSPEEAIKCEDKFTK.S	2	2,9313	0,425	-0,754
24	P43686 PRS6B_HUMAN	R.ELLKPNASVALHK.H	3	2,9213	0,265	0,193
24	Q9Y383 LC7L2_HUMAN	R.FRQDLASCDR.D	3	2,915	0,175	0,397
24	Q14019 COTL1_HUMAN	K.ELEEDFIKSELKK.A	2	2,8994	0,177	-0,607
24	P62826 RAN_HUMAN	R.HLTGEFEK.K	2	2,8988	0,324	-0,254
24	P21333 FLNA_HUMAN	R.DVDIIDHHDNTYTVK.Y	2	2,8935	0,52	-1,435
24	P62906 RL10A_HUMAN	K.AVDIPHM*DIEALKK.L	2	2,89	0,232	-0,612
24	Q8WU90 ZC3HF_HUMAN	K.HFLEAIENNK.Y	2	2,8884	0,322	-0,502
24	P46937 YAP1_HUMAN	R.KLPDSFFKPEPK.S	3	2,8778	0,281	-0,299
24	P17706 PTN2_HUMAN	K.ELSKEDLSPAFDHSPNK.I	3	2,8707	0,293	-0,287
24	P60981 DEST_HUMAN	K.HECQANGPEDLNR.A	3	2,8641	0,232	0
24	Q9NP77 SSU72_HUMAN	K.DKELYTQNGILHM*LDR.N	3	2,831	0,197	-0,559
24	Q96A65 EXOC4_HUMAN	K.REEEEDFIR.A	3	2,801	0,282	0,15
24	O43395 PRPF3_HUMAN	K.AADHLKPFLLDSTLR.F	3	2,7948	0,146	-0,323
24	P63241 IF5A1_HUMAN	R.EDLRLPEGDLGKEIEQK.Y	2	2,7847	0,511	-0,682
24	Q99436 PSB7_HUMAN	K.LDFLRPYTVPNKK.G	3	2,777	0,214	-0,345
24	P60842 IF4A1_HUMAN	R.DFTVSAM*HGDM*DQKER.D	3	2,7632	0,306	-0,578
24	P26639 SYTC_HUMAN	K.DSKPIKVTLPDGK.Q	3	2,7565	0,238	0
24	Q02878 RL6_HUMAN	K.HLTDAYFK.K	2	2,733	0,449	-0,123
24	P62805 H4_HUMAN	R.DAVTYTEHAK.R	2	2,7306	0,163	-0,323
24	Q00610 CLH1_HUMAN	K.HELIEFR.R	2	2,7161	0,355	0
24	Q02790 FKBP4_HUMAN	K.DKFSFDLGKGEVIK.A	3	2,7086	0,305	-0,693
24	P54132 BLM_HUMAN	K.DLDTSDRKEDVLSTSK.D	3	2,691	0,29	-0,101

24	Q58FF8 H90B2_HUMAN	K.AKFENLCK.F	2	2,6683	0,317	0
24	Q16643 DREB_HUMAN	K.KSESEVEEAAAIIAQRPDNPR.E	3	2,6677	0,209	-0,713
24	Q8N328 PGBD3_HUMAN	K.DHIDKVPLESDVALK.K	3	2,6648	0,338	-0,109
24	P34931 HS71L_HUMAN	R.LSKEEIER.M	2	2,6531	0,158	-0,304
24	P11142 HSP7C_HUMAN	R.LSKEDIER.M	2	2,6399	0,154	-0,431
24	P13639 EF2_HUMAN	K.DLEEDHACIPIKK.S	3	2,6311	0,262	-0,467
24	P58546 MTPN_HUMAN	K.NGDLDEVKDYVAKGEDVNR.T	2	2,6248	0,461	-0,685
24	Q13619 CUL4A_HUMAN	K.DM*ELSKDIM*VHFK.Q	3	2,6241	0,194	-0,45
24	O75937 DNJC8_HUMAN	R.QLSILVHPDKNQDDADR.A	3	2,6149	0,314	-0,466
24	Q15785 TOM34_HUMAN	K.NRVPSAGDVEK.A	2	2,6149	0,219	-0,521
24	P08670 VIME_HUMAN	R.RQVDQLTNDK.A	2	2,6092	0,353	-0,802
24	P60866 RS20_HUMAN	K.DTGKTPVEPEVAIHR.I	2	2,5894	0,282	-0,444
24	P21127 CD2L1_HUMAN	R.DRLEQLER.K	2	2,5587	0,135	0
24	P62136 PP1A_HUMAN	K.HDLDLICR.A	2	2,5091	0,478	0
24	P83881 RL36A_HUMAN	K.HFELGGDK.K	2	2,497	0,194	0
24	P0C0S8 H2A1_HUMAN	R.HLQLAIR.N	2	2,4577	0,163	0,215
24	P78527 PRKDC_HUMAN	R.HNLEIHK.T	2	2,4402	0,141	-0,141
24	Q6NUK1 SCMC1_HUMAN	K.HEGLGAFYK.G	2	2,4359	0,281	-0,418
24	Q58FF7 H90B3_HUMAN	K.EGLELPEDEEEKKK.M	2	2,4306	0,327	-0,438
24	Q92688 AN32B_HUMAN	K.KLELSENR.I	2	2,3481	0,096	-0,185
24	P07355 ANXA2_HUMAN	K.TDLEKDIISDTSGDFRK.L	2	2,3383	0,422	-0,503
24	Q9UHV9 PFD2_HUMAN	K.GKELNEFR.E	2	2,3229	0,17	-0,246
24	P05556 ITB1_HUMAN	R.DKLPQPVPQDPVSHCK.E	2	2,3224	0,274	-0,331
24	Q14764 MVP_HUMAN	R.HADLEIR.L	2	2,3014	0,249	-0,143
24	Q14847 LASP1_HUMAN	R.YKEEFEK.N	2	2,2909	0,105	0,125
24	Q96KR1 ZFR_HUMAN	K.DKKDYDNF.-	2	2,2625	0,271	-0,35
24	P06733 ENOA_HUMAN	R.NFRNPLAK.-	2	2,2091	0,089	-0,127
24	O75531 BAF_HUMAN	K.KDEDLFR.E	2	2,1698	0,265	-0,198
24	Q9Y5S9 RBM8A_HUMAN	K.NIHLNLDR.R	2	2,128	0,203	0,061
24	Q02790 FKBP4_HUMAN	K.DKLFQQR.E	2	2,0791	0,175	-0,397
24	P08670 VIME_HUMAN	R.ETNLDSLPLVDTHSKR.T	2	2,0556	0,317	-0,869

Table S6: Peptide identification information for trypsin(B) workflow. SCX fraction number, protein reference, peptide sequence, phosphorylation localization, charge state, and SEQUEST scoring metrics (cross correlation, delta correlation, and ppm) are provided. Reverse hits that pass filters are included and used to maintain <1% false positive rate.

Fraction	Ref	Sequence	ModSite	Charge	XCorr	dCn	PPM
1	P23193 TCEA1_HUMAN	K.KKEPAITSQNS#PEAR.E	S100:	3	3,3988	0,163	-0,527
1	O95251 MYST2_HUMAN	R.SS#GS#ETEQQVDFSDR.E	S100:S102:	2	2,7551	0,277	-0,406
1	Q86W92 LIPB1_HUMAN	R.SPS#ASITDEDSNV.-	S1001:	2	2,2996	0,438	-0,609
1	Q86W92 LIPB1_HUMAN	R.SPS#AS#ITDEDSNV.-	S1001:S1003:	2	2,1523	0,388	-0,082
1	Q8NG31 CASC5_HUMAN	K.S#LGTPTVICTPT#EESVFFPGNGESDR.L	S1008:T1019:	3	4,9059	1	0,186
1	P05386 RLA1_HUMAN	K.KEES#EES#DDDMGFGLFD.-	S101:S104:	2	4,9127	0,597	0
1	P05386 RLA1_HUMAN	K.KEES#EES#DDDM*GFGLFD.-	S101:S104:	2	4,8337	0,657	1,033
1	P05386 RLA1_HUMAN	K.KEES#EES#DDDMGFGLFD.-	S101:S104:	3	2,7454	0,207	-0,173
1	Q8NCY6 K1826_HUMAN	K.LVGSGFPLPSS#DLDDS#LTEEIDEK.I	S101:S106:	3	3,7539	0,381	-0,47
1	Q00587 BORG5_HUMAN	R.M*AS#PPAPSPAPPAIS#PIIK.N	S101:S113:	3	2,9873	0,097	-0,181
1	Q5T200 ZC3HD_HUMAN	K.S#KGDS#DIS#DEEAAQQSK.K	S1010:S1014:S1017:	3	3,0114	0,395	-0,539
1	Q5T200 ZC3HD_HUMAN	K.S#KGDS#DIS#DEEAAQQSK.K	S1010:S1014:S1017:	2	2,6955	0,486	-0,48
1	Q5T200 ZC3HD_HUMAN	K.GDS#DIS#DEEAAQQSK.K	S1014:S1017:	2	2,6315	0,404	-0,491
1	Q7Z333 SETX_HUMAN	R.GQVIIS#DS#DDDDDER.I	S1017:S1019:	2	4,0912	0,543	-0,25
1	Q8NG08 HELB_HUMAN	R.WQLS#S#PDGVDTDDDLPK.S	S1020:S1021:	2	4,2415	0,432	1,192
1	Q01804 OTUD4_HUMAN	K.EES#S#EDENEVSNILR.S	S1023:S1024:	2	4,1793	0,472	0,256
1	Q9H2Y7 ZF106_HUMAN	R.ATGDGS#S#PELPSLER.K	S1025:S1026:	2	2,7763	0,346	0
1	Q5VZL5 ZMYM4_HUMAN	K.DNLVS#S#IHTDDS#LEVER.R	S103:S104:S110:	3	3,332	0,419	0,084
1	O60231 DHX16_HUMAN	R.LLEDSEES#S#EETVSR.A	S103:S106:S107:	2	3,5678	0,45	-0,438
1	O60231 DHX16_HUMAN	R.LLEDSEESS#EETVSR.A	S103:S107:	2	5,6313	0,502	-0,522
1	A1L390 PKHG3_HUMAN	R.S#PLS#PTETFSWPDVR.E	S1037:S1040:	2	4,4477	1	0,26
1	P00533 EGFR_HUMAN	R.TPLLSLSATS#NNS#TVACIDR.N	S1042:S1045:	3	3,3696	1	0,232
1	Q8NA72 CE037_HUMAN	K.TDESS#PVLS#PR.K	S105:S109:	2	3,2038	0,223	-0,362
1	P20042 IF2B_HUMAN	K.IES#DVQEPT#EPEDDLDIMLGNK.K	S105:T111:	3	3,3634	0,422	-0,138
1	Q8N3U4 STAG2_HUMAN	R.NSLLAGGDDDTMS#VIS#GIS#SR.G	S1058:S1061:S1064:	3	4,8503	0,468	0
1	Q86VQ1 GLCI1_HUMAN	R.GSPS#S#PTPAAAAPAEQAPR.A	S107:S108:	3	2,8324	0,241	-0,259
1	P53805 RCAN1_HUMAN	K.QFLIS#PPAS#PPVGWK.Q	S108:S112:	2	2,8356	0,223	-0,137

1	P35251 RFC1_HUMAN	R.QDPVTYIS#ET#DEEDDFM*CK.K	S108:T110:	3	4,0282	0,386	0,22
1	P48634 BAT2_HUMAN	R.TAS#ETRS#EGS#EYEEIPK.R	S1085:S1089:S1092:	3	4,7022	1	-0,255
1	Q6KC79 NIPBL_HUMAN	K.YAEIS#S#DEDNDS#DEAFESSR.K	S1089:S1090:S1096:	3	3,7251	0,379	-0,146
1	Q56P03 EAPP_HUMAN	R.YYDDIYFDS#DS#EDED.R.A	S109:S111:	3	3,157	0,179	-0,249
1	Q13464 ROCK1_HUMAN	K.LLDLSDS#TSVAS#FPSADET#DGNLPESR.I	S1100:S1105:T1112:	3	3,081	1	0,478
1	Q9UQ35 SRRM2_HUMAN	R.SS#S#PVTELASR.S	S1102:S1103:	2	3,2462	0,369	-0,094
1	Q9UQ35 SRRM2_HUMAN	R.SS#S#PVTELASR#PIR.Q	S1102:S1103:S1112:	2	2,5649	1	-0,067
1	Q13464 ROCK1_HUMAN	K.LLDLSDSTS#VAS#FPSADET#DGNLPESR.I	S1102:S1105:	3	4,1256	1	-0,061
1	Q6BDS2 URFB1_HUMAN	R.TVS#QQS#FDGVS#LDSSG#PEDR.I	S1103:S1106:	3	3,1333	0,197	0
1	Q92900 RENT1_HUMAN	K.SQIDVALS#QDS#TYQGER.A	S1107:S1110:	2	4,6844	0,521	-0,593
1	Q92900 RENT1_HUMAN	K.SQIDVALS#QDS#TYQGER.A	S1107:S1110:	3	4,3153	0,41	-0,356
1	Q7Z5J4 RAI1_HUMAN	K.AAS#SPSNPAALPVASDSS#PMGSK.T	S1107:S1122:	3	3,6832	1	-1,039
1	Q5T3F8 TM63B_HUMAN	R.LTS#VSS#SVDFDQR.D	S111:S114:	2	4,701	1	0,076
1	Q07889 SOS1_HUMAN	R.SAS#VSS#ISLTK.G	S1134:S1137:	2	2,1452	0,372	-0,394
1	Q9C086 ZNIH4_HUMAN	R.AWLDEDS#NLSPS#PLR.D	S114:S119:	2	2,7007	0,149	0,131
1	Q8TDJ6 DMXL2_HUMAN	R.VS#VDS#NLFVYSK.S	S1140:S1143:	2	3,6802	0,411	-0,723
1	Q7Z309 F122B_HUMAN	R.IDFTPV#PAPS#PTR.G	S115:S119:	2	3,2746	0,325	0,519
1	P27816 MAP4_HUMAN	R.EAQTLD#SQIQETS#I.-	S1151:	2	3,681	0,343	0
1	Q9BQG0 MBB1A_HUMAN	K.EIPS#AT#QSPISK.K	S1159:T1161:	2	2,8608	0,463	-0,172
1	Q86SQ4 GP126_HUMAN	K.S#LSSS#SIGS#NSTYLTSK.S	S1160:S1164:S1168:	3	3,4285	1	0,374
1	Q86SQ4 GP126_HUMAN	K.S#LSSSS#IGSNSTYLTSK.S	S1160:S1165:	2	4,6457	1	-0,13
1	Q86SQ4 GP126_HUMAN	K.S#LSSSS#IGS#NSTYLTSK.S	S1160:S1165:S1168:	2	6,2245	1	-0,125
1	Q5T1M5 FKB15_HUMAN	R.S#SLS#GDEEDELFK.G	S1161:S1164:	2	4,5097	0,498	0,076
1	Q9NTI5 PDS5B_HUMAN	R.METVSNASSSS#NPSS#PGR.I	S1162:S1166:	2	4,1236	1	-0,437
1	Q86SQ4 GP126_HUMAN	K.SLSSSS#IGS#NSTYLTSK.S	S1165:S1168:	2	4,6459	1	-0,26
1	Q92766 RREB1_HUMAN	R.ANS#GGVDLDS#SGEFASIEK.M	S1167:S1174:	2	3,772	0,416	0,239
1	Q5QJE6 TDIF2_HUMAN	R.QILIACS#PVSS#VR.K	S117:S121:	2	2,9855	0,397	-0,384
1	Q9NRY4 GRLF1_HUMAN	R.TSFS#VGS#DDELGPIR.K	S1176:S1179:	2	3,0229	0,506	-0,281
1	O14737 PDCD5_HUMAN	K.VM*DS#DEDDDY.-	S119:	2	2,4385	0,285	-0,094
1	Q6P1X5 TAF2_HUMAN	R.SIRS#PS#LS#D.-	S1194:S1196:S1198:	2	2,4874	0,368	-0,203
1	Q13286 CLN3_HUMAN	R.FS#DS#EGEETVPEPR.L	S12:S14:	2	4,1529	0,3	-0,14
1	Q8WXI9 P66B_HUMAN	R.LTPS#PDIIVLS#DNEASS#PR.S	S122:S129:S135:	3	2,9378	0,133	0,325
1	Q8WXI9 P66B_HUMAN	R.LTPS#PDIIVLSDNEASS#PR.S	S122:S135:	3	4,3724	0,382	0

1	Q14160 LAP4_HUMAN	R.NS#LES#IS#SIDRELSPEGP.GK.E	S1220:S1223:S1225:	3	3,263	0,306	-0,233
1	Q14160 LAP4_HUMAN	R.NS#LES#ISS#IDR.E	S1220:S1223:S1226:	2	3,8116	0,487	-0,167
1	Q14160 LAP4_HUMAN	R.NSLES#IS#SIDR.E	S1223:S1225:	2	3,4324	0,512	0,177
1	Q13428 TCOF_HUMAN	K.LDS#S#PSVSSTLAAK.D	S1227:S1228:	2	2,7239	0,386	-0,801
1	Q13428 TCOF_HUMAN	K.LDS#SPS#VVSSTLAAK.D	S1227:S1230:	2	2,8115	0,282	-1,122
1	Q9NQP4 PFD4_HUMAN	K.FGS#NINLEADES.-	S125:	2	2,9954	0,397	0,089
1	Q14137 BOP1_HUMAN	R.IGDEYAEDS#S#DEEDIR.N	S126:S127:	2	5,6531	0,575	-0,487
1	Q9UJM3 ERRFI_HUMAN	K.LTVNGVCAS#TPPLT#PIK.N	S126:T131:	2	2,9326	0,468	-0,063
1	Q13459 MYO9B_HUMAN	R.VSPAPGS#APET#PEDK.S	S1267:T1271:	2	2,7507	0,335	-0,421
1	Q9UPT8 ZC3H4_HUMAN	K.TGSGS#PFAGNS#PAR.E	S1269:S1275:	2	3,4969	0,344	-0,499
1	P46821 MAP1B_HUMAN	R.S#VNFSLT#PNEIK.V	S1276:T1282:	2	3,3851	0,178	-1,051
1	Q96RR4 KKCC2_HUMAN	R.CICPSLPYS#PVSS#PQSS#PR.L	S129:S133:S137:	3	5,1774	1	-0,233
1	Q8WXI9 P66B_HUMAN	R.LTPSPDIIVLS#DNEASS#PR.S	S129:S135:	3	5,1515	0,414	-0,084
1	Q14160 LAP4_HUMAN	K.MAESPCS#PSGQQPPS#PPS#PDEL PANVK.Q	S1298:S1306:S1309:	3	4,064	0,322	-0,12
1	Q14160 LAP4_HUMAN	K.M*AESPCSPSGQQPPS#PPS#PDEL PANVK.Q	S1306:S1309:	3	3,5982	0,408	-0,184
1	Q14160 LAP4_HUMAN	K.MAESPCS#PSGQQPPS#PPS#PDEL PANVK.Q	S1306:S1309:	3	3,4886	0,396	-0,185
1	O60341 LSD1_HUMAN	R.EMDESLANLS#EDEYYS#EEER.N	S131:S137:	3	5,082	0,538	-0,07
1	O60341 LSD1_HUMAN	R.EM*DESLANLS#EDEYYS#EEER.N	S131:S137:	3	4,6133	0,356	0,7
1	Q9UQ35 SRRM2_HUMAN	K.ELNS#NS#PLRENSFGS#PLEFR.N	S1318:S1320:S1329:	3	3,3811	0,34	0
1	Q70CQ2 UBP34_HUMAN	R.ESTGSYSYDLYPDS#DDSS#EDQVENS.K.N	S1318:S1322:	3	3,0128	0,209	-0,44
1	P55081 MFAP1_HUMAN	R.EDS#S#EEEEEEIDDEEIER.R	S132:S133:	3	5,3242	0,485	-0,309
1	Q9UQ35 SRRM2_HUMAN	K.ELNS#NS#PLRENS#FGS#PLEFR.N	S1320:S1326:S1329:	3	3,6146	0,306	0,076
1	Q9UQ35 SRRM2_HUMAN	R.ENS#FGS#PLEFR.N	S1326:S1329:	2	2,8851	0,352	0,085
1	Q15021 CND1_HUMAN	R.YQPLAS#TAS#DNDFVTPEPR.R	S1330:S1333:	3	3,5438	0,124	0,242
1	Q15021 CND1_HUMAN	R.YQPLAS#TAS#DNDFVT#PEPR.L	S1330:S1333:T1339:	3	4,134	0,404	-0,078
1	Q96AY4 TTC28_HUMAN	K.GSIS#TPNS#PVK.M	S1339:S1343:	2	2,3855	0,222	-0,294
1	P46100 ATRX_HUMAN	K.LTVS#DGES#GEEK.K	S1348:S1352:	2	3,159	0,379	-0,519
1	Q96T23 RSF1_HUMAN	K.VGS#PLDYS#LVDLPSTNGQS#PGK.A	S1349:S1354:S1365:	3	4,1827	0,356	0,518
1	Q15388 TOM20_HUMAN	R.IVS#AQSLAEDDVE.-	S135:	2	4,1973	0,482	0,587
1	O60841 IF2P_HUMAN	K.VEM*YS#GS#DDDDDFNK.L	S135:S137:	2	3,9568	0,334	-0,255
1	Q7Z309 F122B_HUMAN	K.MFVSSSGLPPS#PVPS#PR.R	S137:S141:	2	3,2465	0,392	-0,064
1	P11388 TOP2A_HUMAN	K.S#VVS#DLEADDVK.G	S1374:S1377:	2	4,4907	0,556	0
1	Q9UQ35 SRRM2_HUMAN	R.S#S#GHSSSELS#PDAVEK.A	S1378:S1379:S1387:	2	2,3148	0,098	-1,183

1	P46821 MAP1B_HUMAN	R.ASVS#PMDEPVPDSES#PIEK.V	S1378:S1389:	3	3,9044	0,238	0,168
1	Q15388 TOM20_HUMAN	R.IVSAQS#LAEDDVE.-	S138:	2	3,2617	0,366	0,168
1	Q43597 SPY2_HUMAN	R.LLGSS#FSS#GPVADGIIR.V	S139:S142:	2	4,211	0,432	-0,465
1	Q02952 AKA12_HUMAN	K.EVSS#LEGS#PPPCLGQEEAVCTK.I	S1391:S1395:	3	4,9083	0,411	0
1	Q9UQ35 SRRM2_HUMAN	K.AGMSS#NQSISS#PVLDAVPR.T	S1398:S1404:	3	3,5941	1	-0,264
1	Q5TGY3 AHDC1_HUMAN	K.AYS#PTCS#PTLGFK.E	S1399:S1403:	2	3,2695	0,434	-0,154
1	Q15583 TGIF1_HUMAN	K.GIVAAS#GS#ET#EDEDSDIPLDLSSSAGSGK.R	S140:S142:T144:	3	3,5944	0,27	0,116
1	Q60499 STX10_HUMAN	K.SPSDLLDAS#AVS#ATSR.Y	S140:S143:	2	4,5185	0,46	0,843
1	Q5JW51 Q5JW51_HUMAN	R.LLGLLELALS#S#DAESAAGGPAGVR.T	S141:S142:	3	3,3883	0,33	0,474
1	Q8NEJ9 NGDN_HUMAN	K.LS#\$#EDEEEDAEEDDQSEASGK.K	S142:S143:	3	6,3084	0,498	-0,446
1	Q12888 TP53B_HUMAN	R.ETAVPGPLGIEDIS#PNLS#PDDK.S	S1426:S1430:	3	3,1575	0,269	0,151
1	Q96E09 F122A_HUMAN	R.IDFIPVS#PAPS#PTR.G	S143:S147:	2	3,2748	0,481	-0,074
1	Q9NQS7 INCE_HUMAN	R.AAAAAAATMALAAPSS#PTPES#PTMLTK.K	S143:S148:	3	3,9136	1	0
1	Q96AT1 K1143_HUMAN	K.NSSLLS#FDNEDENE.-	S146:	2	2,1507	0,301	0,144
1	Q9NZ63 CI078_HUMAN	R.GDS#ES#EEDQDSEEV.R.L	S15:S17:	2	4,5155	0,495	-0,732
1	Q00193 SMAP_HUMAN	R.S#AS#PDDDLGSSNWEAADLGNEER.K	S15:S17:	3	4,1003	0,429	-0,212
1	Q99959 PKP2_HUMAN	R.LEIS#PDSS#PER.A	S151:S155:	2	2,6357	0,225	-0,351
1	Q02880 TOP2B_HUMAN	K.VVEAVNS#DS#DSEFGIPK.K	S1522:S1524:	2	4,9662	0,477	-0,187
1	Q02880 TOP2B_HUMAN	K.VVEAVNS#DS#DSEFGIPK.K	S1522:S1524:	3	3,1361	0,165	-0,187
1	P11388 TOP2A_HUMAN	K.YLEES#DEDDLF.-	S1525:	2	2,7885	0,422	0,587
1	Q9UQ35 SRRM2_HUMAN	R.S#GS#SQELDVKPSAS#PQER.S	S1539:S1541:S1552:	2	4,1325	0,52	-0,57
1	P42166 LAP2A_HUMAN	R.SS#T#PLPTISSAENTR.Q	S159:T160:	2	3,6991	1	-0,405
1	P16949 STMN1_HUMAN	R.AS#GQAFELILS#PR.S	S16:S25:	2	3,7602	0,423	0,079
1	Q12873 CHD3_HUMAN	K.METEADAPS#PAPS#LGER.L	S1601:S1605:	2	4,1907	0,459	-0,382
1	Q12873 CHD3_HUMAN	K.M*ETEADAPS#PAPS#LGER.L	S1601:S1605:	2	4,146	0,584	-0,82
1	Q9NVU0 RPC5_HUMAN	R.EAANEAGDS#S#QDEAEDDVK.Q	S161:S162:	2	4,9415	0,544	-0,912
1	Q9NVU0 RPC5_HUMAN	R.EAANEAGDS#S#QDEAEDDVK.Q	S161:S162:	3	3,5966	0,379	-0,513
1	Q02880 TOP2B_HUMAN	K.YFAES#DEEEDDVDFAM*FN.-	S1613:	2	2,8368	0,535	-0,323
1	Q9C0C2 TB182_HUMAN	R.VPS#S#DEEVVEEPQSR.R	S1620:S1621:	2	4,1072	0,455	-0,595
1	O00566 MPP10_HUMAN	K.S#PVFS#DEDS#DLDFDISKLEQQSK.V	S163:S167:S171:	3	4,1069	0,548	-0,191
1	Q9H9L4 CL041_HUMAN	R.GDPDS#EADS#IDS#DQEDPLK.H	S168:S172:S175:	3	4,0519	0,369	-0,322
1	Q43598 RCL_HUMAN	R.YFEADPPGQVAAS#PDPTT.-	S169:	2	4,0967	0,501	-0,251
1	Q75179 ANR17_HUMAN	K.S#GSPSLSS#PNGK.L	S1693:S1700:	2	2,0353	0,268	-0,379

1	Q96QD8 S38A2_HUMAN	R.FSISPDEDS#SSYSS#NSDFNYSYPTK.Q	S17:S22:	3	3,7669	1	-0,613
1	Q5SRE5 NU188_HUMAN	R.GAPSS#PATGVLPSP#PQGK.S	S1709:S1717:	2	3,9321	0,421	-0,285
1	Q8NDI1 EHBP1_HUMAN	K.ATDEDMQS#LAS#LMSMK.Q	S171:S174:	2	4,8825	0,533	-0,254
1	Q9BXB4 OSB11_HUMAN	R.S#FSLASSSNS#PISQR.R	S172:S181:	2	2,791	1	-0,141
1	Q8NI08 NCOA7_HUMAN	R.LSSSS#PGATVSPS#SS#DAEYDKLPDADLAR.K	S173:S181:S183:	3	2,8537	1	0,116
1	O75367 H2AY_HUMAN	K.AASADS#T#TEGTPADGFTVLSTK.S	S173:T174:	3	3,5829	1	-0,24
1	Q86V15 CASZ1_HUMAN	R.TPALAALAALGAPGAPTAASS#P.-	S1758:	3	3,9953	0,347	-0,089
1	Q15154 PCM1_HUMAN	K.NVRS#DIS#DQEEDEES#EGCPVSINLSK.A	S1764:S1767:S1775:	3	4,9999	0,59	-0,461
1	Q9H7D0 DOCK5_HUMAN	R.LS#PFHGSSPPQSTPLS#PPPLT#PK.A	S1775:S1789:T1794:	3	3,8939	0,341	-0,281
1	Q86TB9 PATL1_HUMAN	R.STS#PIIGS#PPVR.A	S179:S184:	2	3,0964	0,231	0,089
1	P46821 MAP1B_HUMAN	R.ES#SPLYS#PTFSDSTSAVK.E	S1792:S1797:	2	2,3043	1	-0,118
1	P46821 MAP1B_HUMAN	R.ESS#PLYS#PTFSDSTSAVK.E	S1793:S1797:	3	2,6307	1	0
1	Q53H80 CF166_HUMAN	R.TLDFDPLLS#PAS#PK.R	S18:S21:	2	3,09	0,443	0,22
1	Q9P260 K1468_HUMAN	R.AGS#ISTLDS#LDFAR.Y	S180:S186:	2	4,5267	0,443	-0,151
1	Q9P260 K1468_HUMAN	R.AGS#IST#LDSLDFAR.Y	S180:T183:	2	4,1331	0,495	-0,151
1	Q9P260 K1468_HUMAN	R.AGS#IST#LDS#LDFAR.Y	S180:T183:S186:	2	4,6679	0,463	0,144
1	Q9NQC3 RTN4_HUMAN	R.GS#S#GSVDETLFALPAASEPVIR.S	S181:S182:	3	5,1008	0,5	0
1	Q9BVC5 ASHWN_HUMAN	K.S#PSGPVKS#PPLS#PVGTTTPVK.L	S182:S189:S193:	3	5,851	0,439	0
1	Q9Y2F5 K0947_HUMAN	R.S#CSSPAVSAVSQLPLS#PK.E	S1888:S1903:	3	4,7102	0,406	-0,093
1	P24928 RPB1_HUMAN	K.YSPTSPTYSPYS#PVYT#PTSPK.Y	S1899:T1903:	3	2,8884	0,121	0,378
1	Q6Y7W6 PERQ2_HUMAN	R.ALS#SGGSITS#PPLSPALPK.Y	S19:S26:	2	4,131	1	-0,063
1	Q7Z6Z7 HUWE1_HUMAN	R.GS#GTAS#DDEFENLR.I	S1903:S1907:	2	3,4141	0,533	1,619
1	Q9NV56 MRGBP_HUMAN	K.VLTANS#NPSS#PSAAK.R	S191:S195:	2	2,4136	0,337	-0,38
1	P24928 RPB1_HUMAN	K.YS#PTSPTYSPYS#PK.Y	S1910:S1920:	2	3,6002	1	-0,438
1	P24928 RPB1_HUMAN	K.YSPTS#PTYSPYS#PTSPK.Y	S1913:S1917:	2	4,897	1	-0,292
1	P24928 RPB1_HUMAN	K.YSPTS#PTYSPYS#PK.Y	S1913:S1920:	2	3,8736	1	-0,511
1	Q5T8D3 ACBD5_HUMAN	K.AES#SDS#GAEESEEEEAQEEVK.G	S193:S196:	3	2,8168	0,149	-0,557
1	Q92621 NU205_HUMAN	R.LQDS#FAS#ETNLDFR.S	S1939:S1942:	2	5,8817	0,541	-0,203
1	Q13158 FADD_HUMAN	R.SGAMS#PMSWNSDASTSEAS.-	S194:	2	3,9377	0,621	-0,246
1	Q9GZM8 NDEL1_HUMAN	K.S#APSS#PTLDCEK.M	S194:S198:	2	2,9964	0,393	-0,504
1	Q9HCK8 CHD8_HUMAN	R.SS#SAAS#M*AEEEEASAVSTAAAQFTK.L	S1940:S1944:	3	4,6018	1	-0,438
1	P30622 CLIP1_HUMAN	K.TASES#ISNLS#EAGS#IK.K	S195:S200:S204:	2	5,3382	1	0,067
1	P30622 CLIP1_HUMAN	K.TASES#ISNLSEAGS#IK.K	S195:S204:	2	6,0486	1	-0,487

1	Q8TEA8 DTD1_HUMAN	R.SAS#S#GAEGDVSSEREP.-	S196:S197:	2	4,1571	0,481	-0,424
1	Q9BW71 HIRP3_HUMAN	R.EES#EES#EAEPVQR.T	S196:S199:	2	2,9426	0,358	-0,363
1	Q9BW71 HIRP3_HUMAN	R.EES#EES#EAEPVQR.T	S196:S199:	3	2,8112	0,138	-0,218
1	Q8TEA8 DTD1_HUMAN	R.SASS#GAEGDVSS#EREP.-	S197:S205:	2	2,9035	0,274	-0,424
1	P30622 CLIP1_HUMAN	K.TASESISNLS#EAGS#IK.K	S200:S204:	2	5,4522	0,535	0
1	Q8IYH0 Q8IYH0_HUMAN	K.TVDLGIS#DLEDDC.-	S201:	2	3,1724	0,405	0,239
1	P16989 DBPA_HUMAN	R.NYAGEEEEEGS#GS#S#EGFDPPATDR.Q	S201:S203:S204:	3	3,7553	0,303	-0,33
1	P16989 DBPA_HUMAN	R.NYAGEEEEEGS#GSS#EGFDPPATDR.Q	S201:S204:	3	4,0074	0,4	-0,068
1	Q96B36 AKTS1_HUMAN	R.S#SDEENGPPSS#PDLDR.I	S202:S212:	3	2,6222	0,303	-0,197
1	Q9H0H5 RGAP1_HUMAN	R.S#IGS#AVDQGNESIVAK.T	S203:S206:	2	4,6977	0,44	0
1	Q96B36 AKTS1_HUMAN	R.SS#DEENGPPSS#PDLDR.I	S203:S212:	2	3,6342	0,38	-0,459
1	Q86WR0 CCD25_HUMAN	K.VENM*SSNQDGNDS#DEFM*.-	S204:	2	3,348	0,435	-0,661
1	Q9Y5J1 UTP18_HUMAN	K.TS#S#DDESEEEDEDDLQR.T	S205:S206:	3	4,7421	0,368	-0,342
1	Q01130 SFRS2_HUMAN	R.S#KS#PPKS#PEEEGAVSS.-	S206:S208:S212:	2	3,5541	0,312	-0,526
1	Q8NI08 NCOA7_HUMAN	R.VLS#STS#EEDEPGVVK.F	S208:S211:	2	4,5364	0,561	-0,351
1	Q8NI08 NCOA7_HUMAN	R.VLSS#STS#EEDEPGVVK.F	S209:S211:	2	3,5911	0,408	0
1	Q09666 AHNK_HUMAN	R.LPS#GSGAAS#PTGSAVDIR.A	S210:S216:	2	5,8458	1	-0,068
1	Q8TBF4 ZCRB1_HUMAN	K.STYFS#DEEELS#D.-	S210:S216:	2	3,3318	0,411	0,309
1	Q09666 AHNK_HUMAN	R.LPS#GSGAAS#PTGS#AVDIR.A	S210:S216:S220:	2	5,2128	1	-0,389
1	Q14934 NFAC4_HUMAN	R.FGLGS#PLPS#PR.A	S213:S217:	2	2,7571	0,331	-0,284
1	Q8TBF4 ZCRB1_HUMAN	K.STYFSDEEELS#D.-	S216:	2	3,0636	0,337	0,325
1	Q09666 AHNK_HUMAN	R.LPSGSGAAS#PTGS#AVDIR.A	S216:S220:	2	4,1864	0,462	-0,271
1	Q01082 SPTB2_HUMAN	K.ESS#PIPS#PTSDR.K	S2165:S2169:	2	2,5112	0,35	-0,426
1	Q9UBQ5 EIF3K_HUMAN	K.IDFDSVSSIMASS#Q.-	S217:	2	3,2483	0,438	0,545
1	Q9UBQ5 EIF3K_HUMAN	K.IDFDSVSSIM*ASS#Q.-	S217:	2	3,2098	0,458	-0,154
1	Q5UIP0 RIF1_HUMAN	R.CVWS#PLAS#PSTSILK.R	S2172:S2176:	2	4,1641	0,434	0
1	Q02750 MP2K1_HUMAN	K.LCDFGVSGQLIDS#M*ANS#FVGTR.S	S218:S222:	3	4,5013	0,475	0,287
1	Q02750 MP2K1_HUMAN	K.LCDFGVSGQLIDS#MANS#FVGTR.S	S218:S222:	3	4,0456	0,359	0,144
1	Q13404 UB2V1_HUMAN	K.LQPPEGQCYS#N.-	S220:	2	2,1491	0,355	-0,083
1	Q8WYP5 AHTF1_HUMAN	R.LIS#PLAS#PADGVK.S	S2231:S2235:	2	3,8611	0,446	0,256
1	Q8WZ73 RFFL_HUMAN	R.VPAEDETQS#IDS#EDSFVPGR.R	S226:S229:	3	3,2232	0,292	-0,235
1	Q9BXX1 KLF16_HUMAN	R.STSPS#DSLPCSLAGSPAPSPAPAPAGL.-	S228:	3	4,2611	0,381	0,133
1	Q9BXY0 RBM13_HUMAN	R.EFVEDGEVDES#DIS#DFEDM*DK.L	S229:S232:	3	4,5676	0,47	0,418

1	Q9BXY0 RBM13_HUMAN	R.EFVEDGEVDES#DIS#DFEDMDK.L	S229:S232:	3	3,438	0,227	0,28
1	Q96A57 CT030_HUMAN	R.LS#S#TDDGYIDLQFK.K	S23:S24:	2	3,8839	0,445	-0,346
1	Q6Y7W6 PERQ2_HUMAN	R.ALSSGGS#ITS#PPLS#PALPK.Y	S23:S26:S30:	2	3,8528	1	-0,06
1	Q13085 ACACA_HUMAN	R.FIIGS#VSEDNS#EDEISNLVK.L	S23:S29:	3	5,3713	0,387	0,233
1	P35367 HRH1_HUMAN	R.S#LPS#FSEIK.L	S230:S233:	2	2,2773	0,117	-0,418
1	Q9BYG3 MK67I_HUMAN	K.TVDS#QGPT#PVCT#PTFLER.R	S230:T234:T238:	3	2,8677	0,214	0,163
1	P04183 KITH_HUMAN	K.LFAPQQILQCS#PAN.-	S231:	2	2,0772	0,235	0,146
1	P27348 1433T_HUMAN	R.DNLTLWTSDS#AGEECDAAEGAEN.-	S232:	3	2,8037	0,275	0,072
1	Q7Z6Z7 HUWE1_HUMAN	R.DGGS#GNS#TIIVSR.S	S2362:S2365:	2	3,0297	0,333	-0,686
1	Q9Y2W1 TR150_HUMAN	R.AS#AVSELS#PR.E	S237:S243:	2	2,1203	0,204	-0,311
1	O75962 TRIO_HUMAN	R.AGAAS#PLNS#PLSSAVPSLGK.E	S2396:S2400:	3	2,6453	0,232	0
1	O75420 PERQ1_HUMAN	R.ALSGGGSVAS#PPPS#PAM*PK.Y	S24:S28:	2	3,3824	0,399	-0,583
1	O75420 PERQ1_HUMAN	R.ALSGGGSVAS#PPPS#PAMPK.Y	S24:S28:	2	2,4171	0,236	0
1	Q16204 CCDC6_HUMAN	K.LDQPVS#APPS#PR.D	S240:S244:	2	3,7148	0,536	-0,086
1	Q16204 CCDC6_HUMAN	K.LDQPVS#APPS#PR.D	S240:S244:	3	2,6639	0,184	-0,193
1	Q9BZG1 RAB34_HUMAN	R.INS#DDS#NLYLTASK.K	S241:S244:	2	3,0881	0,328	-0,143
1	P85037 FOXK1_HUMAN	R.SM*VSPVPS#PTGTISVPNSCPAS#PR.G	S243:S257:	3	4,2289	1	-0,352
1	P85037 FOXK1_HUMAN	R.SMSPVPS#PT#GTISVPNSCPAS#PR.G	S243:T245:S257:	3	3,1136	1	0
1	O75376 NCOR1_HUMAN	R.EPAPLLSAQYETLS#DSDD.-	S2436:	2	3,3918	0,51	0,18
1	O75376 NCOR1_HUMAN	R.EPAPLLSAQYETLS#DS#DD.-	S2436:S2438:	2	4,3057	0,618	0,116
1	Q96ST2 IWS1_HUMAN	R.IS#DS#ESEDPPR.H	S248:S250:	2	2,1522	0,292	-0,263
1	Q9H0G5 CCD55_HUMAN	K.VEENPDADS#DFDAKS#S#ADDEIEETR.V	S248:S254:S255:	3	3,5053	0,293	-0,242
1	P0C1Z6 TFPT_HUMAN	K.LLPYPTLAS#PAS#D.-	S249:S252:	2	3,1849	0,341	-0,405
1	O95685 PPR3D_HUMAN	R.SLS#CLS#DLDDGGVALEPR.A	S25:S28:	3	3,3141	0,262	0
1	O95685 PPR3D_HUMAN	R.SLS#CLS#DLDDGGVALEPR.A	S25:S28:	2	2,3615	0,234	0,063
1	Q6ZU65 K2030_HUMAN	R.QAS#DT#EEDDITDNQK.H	S250:T252:	2	2,1418	0,191	-0,457
1	Q9UFC0 LRWD1_HUMAN	R.ACAS#PSAQVEGS#PVAGSDGSQPAVK.L	S251:S259:	3	4,7738	0,435	-0,218
1	P0C1Z6 TFPT_HUMAN	K.LLPYPTLASPAS#D.-	S252:	2	3,2314	0,552	-0,257
1	P05787 K2C8_HUMAN	R.S#LDMDS#IIAEVK.A	S253:S258:	2	4,4768	0,462	0
1	P05787 K2C8_HUMAN	R.S#LDM*DS#IIAEVK.A	S253:S258:	2	4,0749	0,46	0,163
1	Q13426 XRCC4_HUMAN	K.DDS#IIS#SLDVTDIAPSR.K	S256:S259:	2	4,0631	0,472	-0,808
1	Q15942 ZYX_HUMAN	R.GPPASS#PAPAPKFS#PVT#PK.F	S259:S267:T270:	3	3,257	0,306	0,176
1	Q8NFH5 NUP53_HUMAN	R.CALSS#PSLAFT#PPIK.T	S259:T265:	2	2,9244	0,45	1,674

1	Q6Y7W6 PERQ2_HUMAN	R.ALSSGGSITS#PPLS#PALPK.Y	S26:S30:	3	3,1942	0,367	-0,094
1	Q6KC79 NIPBL_HUMAN	K.AITS#LLGGGS#PK.N	S2652:S2658:	2	3,5105	0,352	-0,677
1	Q8IWB9 TEX2_HUMAN	K.TAPSS#PLTS#PSDTR.S	S266:S270:	2	2,9339	1	-0,542
1	Q15942 ZYG_HUMAN	K.FS#PVT#PK.F	S267:T270:	2	2,0821	0,282	-0,196
1	Q9UJU6 DBNL_HUMAN	R.AMS#TTSISS#PQP GK.L	S269:S275:	2	3,122	1	-0,393
1	Q9UJU6 DBNL_HUMAN	R.AM*S#TT#SISSPQPKG.L	S269:T271:	2	2,1392	0,327	-0,233
1	Q9UQ35 SRRM2_HUMAN	R.S#LS#YS#PVER.R	S2690:S2692:S2694:	2	3,0865	0,394	0
1	Q9UQ35 SRRM2_HUMAN	R.SLS#YS#PVER.R	S2692:S2694:	2	3,4496	0,354	-0,102
1	O94806 KPCD3_HUMAN	K.SVLPTAIPAVLPAAS#PCSS#PK.T	S27:S31:	3	3,7577	0,334	0,165
1	P21127 CD2L1_HUMAN	R.DLLS#DLQDIS#DSER.K	S277:S283:	2	4,6503	0,592	-0,276
1	Q13435 SF3B2_HUMAN	R.S#S#LQGQSAS#ETEEDTVSVSK.K	S279:S280:S286:	2	2,0593	1	-0,448
1	Q13435 SF3B2_HUMAN	R.S#SLGQS#AS#ETEEDTVSVSK.K	S279:S284:S286:	2	2,9776	1	0
1	O94888 UBXD7_HUMAN	R.SES#LIDAS EDS#QLEAAIR.A	S280:S288:	3	4,6079	0,552	-0,175
1	Q5C9Z4 NOM1_HUMAN	K.AQEAEAQ#EDDDEDT#EEEQGEEK.E	S280:T287:	3	3,8319	0,48	-0,066
1	P15924 DESP_HUMAN	K.GLPSPYNM*SS#APGS#R.S	S2821:S2825:	2	3,1691	0,293	-0,072
1	P21127 CD2L1_HUMAN	R.DLLSDLQDIS#DS#ER.K	S283:S285:	2	3,3489	0,476	0,069
1	Q02952 AKA12_HUMAN	K.SAES#PTS#PVTSETGSTFK.K	S283:S286:	2	4,6616	1	-0,247
1	Q02952 AKA12_HUMAN	K.SAES#PTS#PVTS#ETGSTFK.K	S283:S286:S290:	2	2,8445	1	0,238
1	P98172 EFNB1_HUMAN	R.AAALSLS#TLAS#PK.G	S283:S287:	2	3,3798	0,288	0,088
1	Q13435 SF3B2_HUMAN	R.SSLGQS#AS#ET#EEDTVSVSK.K	S284:S286:T288:	2	2,3227	1	-0,336
1	Q02952 AKA12_HUMAN	K.SAESPTS#PVT#SETGSTFK.K	S286:T289:	2	5,0067	1	-0,371
1	Q7Z6Z7 HUWE1_HUMAN	R.AGSS#T#PGDAPPAVAEVQGR.S	S2888:T2889:	2	4,9372	0,559	0
1	Q7Z6Z7 HUWE1_HUMAN	R.AGSS#T#PGDAPPAVAEVQGR.S	S2888:T2889:	3	4,7788	0,403	-0,19
1	Q5T8I3 F102B_HUMAN	K.ILQSQDFSLDS#S#AEEELR.L	S289:S290:	3	4,2238	0,361	0,08
1	Q9BW71 HIRP3_HUMAN	R.LLGDS#DS#EEEQK.E	S289:S291:	2	3,1358	0,387	-0,485
1	Q9BVJ6 UT14A_HUMAN	K.DYLLS#ES#EDEGDNDGER.K	S29:S31:	3	5,0802	0,423	-0,261
1	Q8WVC0 LEO1_HUMAN	K.NAIAS#DS#EADS#DTEVPK.D	S294:S296:S300:	2	4,1854	0,606	-0,675
1	P25440 BRD2_HUMAN	K.ADTTPTPTAILAPGS#PAS#PPGSLEPK.A	S298:S301:	3	3,2299	0,169	0,335
1	Q76FK4 NOL8_HUMAN	R.NSIS#DDDT#DS#EDEL.R.M	S298:T302:S304:	2	3,9552	0,45	-0,438
1	Q4G0J3 LARP7_HUMAN	R.SS#S#EDAESLAPR.S	S299:S300:	2	2,2137	0,272	-0,346
1	Q96CW6 S7A6O_HUMAN	K.EFGYDS#PHDLDS#D.-	S302:S308:	2	3,8317	0,53	0,074
1	P05388 RLA0_HUMAN	K.VEAKEES#EES#DEDMGFGLFD.-	S304:S307:	3	4,1254	0,359	-0,151
1	P05388 RLA0_HUMAN	K.VEAKEES#EES#DEDM*GFGLFD.-	S304:S307:	3	3,5737	0,379	0,225

1	P05388 RLA0_HUMAN	K.EES#EES#DEDM*GFGLFD.-	S304:S307:	2	3,31	0,505	1,031
1	P05388 RLA0_HUMAN	K.EES#EES#DEDM*GFGLFD.-	S304:S307:	3	2,7239	0,278	0,091
1	Q6ZTU2 E400N_HUMAN	R.TPGVLLPGAGGAAGFGMTS#PPPPT#SPSR.T	S304:T309:	3	3,8334	0,308	-0,334
1	Q969H4 CNKR1_HUMAN	R.S#PSLSLAPLS#PR.A	S305:S314:	2	3,4379	0,435	-0,176
1	P05388 RLA0_HUMAN	K.EESEES#DEDMGFGLFD.-	S307:	2	3,5627	0,582	0,127
1	P05388 RLA0_HUMAN	K.EESEES#DEDM*GFGLFD.-	S307:	2	3,3632	0,534	-0,189
1	Q6PD74 P34_HUMAN	R.DEIEGLS#S#DEEH.-	S310:S311:	2	2,049	0,215	-0,321
1	Q96ST2 IWS1_HUMAN	K.GPAS#DS#ETEDASR.H	S313:S315:	2	2,0668	0,443	-0,329
1	P67809 YBOX1_HUMAN	K.AADPPAENSS#APEAEQGGAE.-	S314:	3	3,8943	0,467	-0,37
1	P67809 YBOX1_HUMAN	K.AADPPAENSS#APEAEQGGAE.-	S314:	2	3,5951	0,556	-0,37
1	Q9BW85 CCD94_HUMAN	K.EANPTPLTPGASSLSQLGAYLDS#DDS#NGS#N.-	S316:S319:S322:	3	3,3973	0,371	0
1	O75436 VP26A_HUMAN	R.FESPES#QASAEQPEM.-	S318:	2	3,4326	0,295	0
1	O15127 SCAM2_HUMAN	R.AASS#AAQGAFQGN.-	S320:	2	3,0163	0,54	-0,097
1	Q13546 RIPK1_HUMAN	R.M*QS#LQLDCVAVPS#SR.S	S320:S330:	2	3,6837	0,459	0,719
1	Q86WC4 OSTM1_HUMAN	R.LKS#STS#FANIQENSN.-	S322:S325:	2	4,238	0,581	0,068
1	Q9H330 CI005_HUMAN	R.GESAPTLTSPSPSSPS#PTSPS#PTLGR.R	S327:S332:	3	4,1859	1	-0,2
1	Q13426 XRCC4_HUMAN	R.NSS#PEDLFDEI.-	S328:	2	2,1736	0,218	0
1	Q14676 MDC1_HUMAN	R.AQPFGFIDS#DT#DAEEER.I	S329:T331:	2	3,8973	0,541	-0,117
1	Q92597 NDRG1_HUMAN	R.TAS#GSS#VTSLDGTR.S	S330:S333:	2	3,8146	1	-0,244
1	Q92597 NDRG1_HUMAN	R.TAS#GSS#VT#SLDGTR.S	S330:S333:T335:	2	3,5558	1	-0,155
1	Q9BVS4 RIOK2_HUMAN	K.EGS#EFS#FSDGEVAEK.A	S332:S335:	2	3,1959	0,305	-0,206
1	Q9BVS4 RIOK2_HUMAN	K.EGS#EFS#FS#DGEVAEK.A	S332:S335:S337:	2	4,2299	0,234	0,066
1	Q9BVS4 RIOK2_HUMAN	K.EGS#EFS#FS#DGEVAEK.A	S332:S337:	2	4,3143	0,495	0
1	Q9UN36 NDRG2_HUMAN	R.TAS#LTAAS#VDGNR.S	S332:S338:	2	2,9448	0,57	-0,242
1	P40925 MDHC_HUMAN	K.ESAFELSS#A.-	S333:	2	2,1801	0,268	-0,209
1	Q9NYV4 CD2L7_HUMAN	R.SS#S#PFLSK.R	S333:S334:	2	2,478	0,19	-0,06
1	Q03188 CENPC_HUMAN	R.TIS#PAES#TALFQGR.K	S333:S337:	2	3,8438	0,557	0,223
1	Q8WX19 P66B_HUMAN	R.VSS#PLPS#PSAMTDAANSQAAAK.L	S334:S338:	3	4,5416	1	0,405
1	P49790 NU153_HUMAN	R.IPSIVSS#PLNS#PLDR.S	S334:S338:	2	4,4942	0,512	-0,07
1	Q8WX19 P66B_HUMAN	R.VSS#PLPSPS#AM*TDAANSQAAAK.L	S334:S340:	3	2,9809	0,317	-0,321
1	Q8IY81 RRMJ3_HUMAN	K.ALDISLS#S#GEEDEGEDSTAGTTK.Q	S335:S336:	3	5,4594	1	0,606
1	Q9UK58 CCNL1_HUMAN	K.GLNPDGTPALSTLGGFS#PAS#KPS#SPR.E	S335:S338:S341:	3	3,6131	1	0
1	Q9C086 ZNHI4_HUMAN	R.LGGPEGPGS#PLLAT.-	S338:	2	2,4445	0,447	0,091

1	P82094 TMF1_HUMAN	R.S#VSEINS#DDELSGK.G	S338:S344:	2	3,5437	0,492	-0,446
1	Q659C4 LARP2_HUMAN	R.IGS#PLS#PK.K	S340:S343:	2	2,5847	0,32	-0,064
1	P49585 PCY1A_HUMAN	K.TS#PPCS#PANLSR.H	S343:S347:	2	3,0209	0,374	-0,253
1	O60716 CTND1_HUMAN	R.GSLAS#LDS#LR.K	S349:S352:	2	3,5721	0,414	0
1	Q03164 HRX_HUMAN	K.ALSSAVQASPTS#PGGS#PSS#PSSGQR.S	S3511:S3515:S3518:	3	4,8038	1	-0,432
1	P30462 1B14_HUMAN	K.GGSYSQAASSDS#AQGSDVSLTA.-	S352:	2	3,6475	1	-0,344
1	O15014 ZN609_HUMAN	R.FCDS#PTS#DLEMR.N	S358:S361:	2	4,1078	0,415	0
1	P30462 1B14_HUMAN	K.GGSYSQAASSDSAQGS#LTA.-	S359:	2	2,2898	0,237	-0,115
1	Q6VN20 RBP10_HUMAN	K.SQDS#YPGS#PSLS#PR.H	S361:S365:S369:	2	3,6067	1	-0,213
1	P49585 PCY1A_HUMAN	K.AAAYDIS#EDEED.-	S362:	2	2,5131	0,4	0
1	Q6VN20 RBP10_HUMAN	K.SQDSYPGS#PSLS#PR.H	S365:S369:	2	2,1424	0,084	-0,372
1	P49768 PSN1_HUMAN	R.AAVQELSS#S#ILAGEDPEER.G	S366:S367:	3	4,3193	0,368	-0,085
1	O43303 CE110_HUMAN	K.LPS#PEPSM*S#PK.M	S366:S372:	2	3,3206	0,372	-0,363
1	O43303 CE110_HUMAN	K.LPS#PEPSMS#PK.M	S366:S372:	2	2,1342	0,276	-0,275
1	Q5T200 ZC3HD_HUMAN	R.S#AS#PYPSHLS#SPQR.K	S370:S372:S380:	2	3,2343	1	-0,398
1	P31350 RIR2_HUMAN	R.MGVMSS#PTENSFTLDADF.-	S377:	2	3,7328	0,553	0,18
1	P31350 RIR2_HUMAN	R.M*GVM*SS#PTENSFTLDADF.-	S377:	2	2,5931	0,355	0,118
1	P31350 RIR2_HUMAN	R.MGVM*SS#PTENSFTLDADF.-	S377:	2	2,1338	0,322	0,119
1	Q9HCD5 NCOA5_HUMAN	R.S#STDS#LPGPIR.Q	S377:S381:	2	3,5876	0,389	0,089
1	O95817 BAG3_HUMAN	K.VPPAPVPCPPPS#PGPSAVPS#SPK.S	S377:S385:	3	3,3558	0,428	0,231
1	O95817 BAG3_HUMAN	K.VPPAPVPCPPPS#PGPSAVPSS#PK.S	S377:S386:	3	3,4906	0,503	0,154
1	Q9C0B0 UNK_HUMAN	R.NSSLGS#PSNLCGS#PPGSIR.K	S378:S385:	3	4,3456	0,455	-0,179
1	Q76FK4 NOL8_HUMAN	R.EYDS#GDT#DEIIAM*K.K	S378:T381:	2	2,1543	0,248	-0,346
1	P22059 OSBP1_HUMAN	R.TGS#NIS#GAS#SDISLDEQYK.H	S379:S382:S385:	3	4,9578	1	0,662
1	Q4KMP7 TB10B_HUMAN	R.QQPPLGPSS#SLLS#LPGLK.S	S382:S386:	3	3,061	0,163	-0,277
1	Q4KMP7 TB10B_HUMAN	R.QQPPLGPSS#LLS#LPGLK.S	S383:S386:	2	3,1141	0,523	0
1	Q86SQ0 PHLB2_HUMAN	R.NFS#CGS#VEFDEADLESLR.Q	S384:S387:	3	6,8624	0,51	0
1	Q9Y3X0 CCDC9_HUMAN	K.EGAASPAPETPQPTS#PETS#PK.E	S386:S390:	3	4,1794	0,425	-0,245
1	Q16659 MK06_HUMAN	R.ALS#DVT#DEEEVQVDPR.K	S386:T389:	2	4,2872	0,435	0,187
1	P55010 IF5_HUMAN	K.EAEEES#S#GGEEDENIEVVYSK.A	S389:S390:	3	4,5985	0,49	0,575
1	Q8IYB3 SRRM1_HUMAN	R.LS#PSAS#PPR.R	S389:S393:	2	2,273	0,366	-0,228
1	Q8TDD1 DDX54_HUMAN	R.GS#DS#EDGEFEIQAEDDAR.A	S39:S41:	3	5,3452	0,423	0,258
1	Q96DF8 DGC14_HUMAN	K.GLS#PAMS#PALQR.L	S391:S395:	2	3,1175	0,403	0,088

1	Q8N108 MIER1_HUMAN	R.LLDES#ESAAS#S#R.A	S391:S396:S397:	2	2,1064	0,163	-0,405
1	Q8NC51 PAIRB_HUMAN	K.SSAS#APDVDDPEAFPALA.-	S394:	2	2,4509	0,254	-0,398
1	Q14527 HLTF_HUMAN	K.TAVQYIES#S#DSEEIETSELQK.M	S397:S398:	3	3,8763	1	-0,069
1	Q14527 HLTF_HUMAN	K.TAVQYIES#S#DS#EEIETSELQK.M	S397:S398:S400:	3	4,7198	1	0
1	Q96ST2 IWS1_HUMAN	K.AAVLS#DS#EDEEK.A	S398:S400:	2	3,6065	0,254	-0,42
1	P51114 FXR1_HUMAN	R.GPNYTSGYGTNSELS#NPS#ETESER.K	S406:S409:	3	4,2095	1	-0,334
1	Q9UBB5 MBD2_HUMAN	R.AADTEEM*DIEMDS#GDEA.-	S407:	2	2,9064	0,483	-0,127
1	Q9UBB5 MBD2_HUMAN	R.AADTEEMDIEM*DS#GDEA.-	S407:	2	2,3802	0,353	-0,317
1	Q15276 RABE1_HUMAN	R.AQS#TDS#LGTSGSLQSK.A	S407:S410:	2	4,4848	1	-0,283
1	Q96AJ1 CLUA1_HUMAN	K.SEPLDES#DNDF.-	S409:	2	2,5655	0,273	0,272
1	Q9UKV3 ACINU_HUMAN	K.ASLVALPEQTAS#EEET#PPPLLT.K.E	S410:T414:	3	3,5769	0,175	-0,071
1	Q9Y6E2 BZW2_HUMAN	K.FVEWLQNAEEES#ES#EGEEN.-	S412:S414:	3	3,7642	0,422	0,227
1	Q7L1Q6 BZW1_HUMAN	K.NAEEES#EAEEGD.-	S413:	2	2,1935	0,373	-0,228
1	B2RMZ9 B2RMZ9_HUMAN	R.LNS#S#PRAPVS#PLK.F	S416:S417:S423:	2	2,2867	0,203	-0,076
1	P85037 FOXK1_HUMAN	R.S#APAS#PTHPGLMS#PR.S	S416:S420:S428:	2	3,2234	0,332	-0,21
1	Q13547 HDAC1_HUMAN	R.IACEEFS#DS#EEEGEGGR.K	S421:S423:	2	2,0587	0,244	-0,446
1	P42858 HD_HUMAN	R.SGS#IVELIAGGGSSCS#PVLSR.K	S421:S434:	3	5,7214	0,494	-0,417
1	Q8TEQ0 SNX29_HUMAN	R.NVEPQS#GDL.-	S425:	2	2,0204	0,311	0
1	Q96AP0 ACD_HUMAN	R.TPSS#PLQSQCTPSLS#PR.S	S425:S435:	2	3,6264	1	-0,195
1	Q53EZ4 CEP55_HUMAN	K.VAAS#PKSPT#AALNES#LVECPK.C	S425:T430:S436:	3	5,5796	0,393	0,456
1	Q8NDI1 EHBP1_HUMAN	K.DLSTS#PKPS#PIPS#PVLGR.K	S428:S432:S436:	3	2,7396	0,24	0,35
1	Q13112 CAF1B_HUMAN	R.TQDPSS#PGT#TPPQAR.Q	S429:T432:	2	2,4216	0,419	-0,215
1	P27987 IP3KB_HUMAN	R.AVLS#PGSVFS#PGR.G	S43:S49:	2	3,5637	0,467	0
1	Q9H8Y8 GORS2_HUMAN	R.VGDSTPVVS#EKPVSAAVDANASES#P.-	S436:S451:	3	3,2426	0,198	-0,666
1	Q9BVJ6 UT14A_HUMAN	R.SELS#QDAEPAGS#QETK.D	S437:S445:	2	2,1297	0,412	-0,664
1	Q15149 PLEC1_HUMAN	R.S#SSVGS#SSYPIS#PAVSR.T	S4384:S4396:	3	2,7568	1	0
1	Q15149 PLEC1_HUMAN	R.SSS#VGS#SSYPIS#PAVSR.T	S4386:S4389:S4396:	2	3,926	1	-0,306
1	Q15149 PLEC1_HUMAN	R.SSS#VGS#SSYPIS#PAVSR.T	S4386:S4396:	2	3,7331	1	-0,127
1	Q9BQE3 TBA1C_HUMAN	K.DYEEVGADS#ADGEDEGEY.-	S439:	2	4,2769	0,546	-0,339
1	A5YM69 A5YM69_HUMAN	R.AEELS#PAALS#PLEPIR.C	S445:S450:	2	4,2921	0,411	-0,186
1	Q8WWY3 PRP31_HUMAN	R.S#SGT#ASSVAFT#PLQGLEIVNPQAAEK.K	S445:T448:T455:	3	3,3185	1	0,258
1	Q8WUM0 NU133_HUMAN	K.GLPLGSAVSS#PVLFS#PVGR.R	S45:S50:	2	3,3149	0,506	0,061
1	Q8WUM0 NU133_HUMAN	K.GLPLGSAVSS#PVLFS#PVGR.R	S45:S50:	3	2,8779	0,241	0,183

1	Q02790 FKBP4_HUMAN	K.SNTAGS#QSQVETEA.-	S451:	2	3,1409	0,471	-0,41
1	Q8WWY3 PRP31_HUMAN	R.SSGTASS#VAFT#PLQGLEIVNPQAAEK.K	S451:T455:	3	4,2777	1	0
1	Q14676 MDC1_HUMAN	R.DS#DT#DVVEEELPVENR.E	S453:T455:	2	3,9414	0,395	-0,479
1	Q53ET0 CRTC2_HUMAN	K.QFS#PT#M*SPTLSSITQGVPLDTSK.L	S456:T458:	3	3,4609	1	0,141
1	Q7Z5K2 WAPL_HUMAN	K.YFGFDDL#ES#EDDEDDCQVER.K	S459:S461:	3	3,357	0,37	-0,064
1	Q15149 PLEC1_HUMAN	K.GYSPYSVSGSGS#TAGS#R.T	S4622:S4626:	2	4,758	1	-0,251
1	Q99717 SMAD5_HUMAN	K.VLTQM*GSPLNPISS#VS#.-	S463:S465:	2	2,7759	0,278	-0,203
1	Q14157 UBP2L_HUMAN	K.STSAPQM*S#PGSSDNQSSS#PQPAQQK.L	S467:S477:	3	3,282	1	-0,473
1	Q9BZE4 NOG1_HUMAN	R.TAAGEYDS#VS#ESEDEEM*LEIR.Q	S468:S470:	3	3,1641	0,135	0,866
1	Q9BZE4 NOG1_HUMAN	R.TAAGEYDS#VS#ES#EDEEMLEIR.Q	S468:S470:S472:	3	4,5239	1	0,141
1	Q96D46 NMD3_HUMAN	R.DSAIPVES#DT#DDEGAPR.I	S468:T470:	2	2,8142	0,374	-0,442
1	Q99543 DNJC2_HUMAN	R.NAS#AS#FQELEDK.K	S47:S49:	2	5,1317	0,58	0
1	Q14157 UBP2L_HUMAN	K.STSAPQMSPGS#SDNQSSS#PQPAQQK.L	S470:S477:	3	3,2315	1	-0,612
1	Q9H0D6 XRN2_HUMAN	R.M*QNNSSPS#ISPNTS#FTSDGSPSPLGGIK.R	S473:S479:	3	2,9609	1	0,245
1	P05787 K2C8_HUMAN	K.LVS#ES#SDVLPK.-	S475:S477:	2	3,4397	0,23	1,098
1	P05787 K2C8_HUMAN	K.LVS#ESS#DVLPK.-	S475:S478:	2	3,7702	0,16	-0,457
1	Q9ULG1 INOC1_HUMAN	R.NISS#DDS#EDGLDDSNPLLPQSGDPLIQVK.E	S48:S51:	3	3,1436	0,157	-0,113
1	Q8NFC6 FA44A_HUMAN	K.YYS#DS#DDELTVQR.R	S482:S484:	3	3,3552	0,299	-0,097
1	Q96Q42 ALS2_HUMAN	R.LS#LPGLLSQVS#PR.L	S483:S492:	2	3,7043	0,326	-0,08
1	O60832 DKC1_HUMAN	K.AGLES#GAEPGDGDS#DTTK.K	S485:S494:	2	3,9544	0,451	-0,523
1	Q9BQC3 DPH2_HUMAN	R.GIAIAYEDEGS#G.-	S488:	2	2,9614	0,445	-0,097
1	Q86SQ0 PHLB2_HUMAN	K.LQLS#DEES#VFEEALM*SPDTR.Y	S489:S493:	3	5,0284	0,361	-0,222
1	Q86SQ0 PHLB2_HUMAN	K.LQLS#DEESVFEEALM*S#PDTR.Y	S489:S501:	3	5,6837	0,545	-0,296
1	Q9C0C2 TB182_HUMAN	R.LDS#PPPS#PITEASEAAEAAEAGNLAVSSR.E	S494:S498:	3	4,6785	0,567	-0,061
1	P78362 SRPK2_HUMAN	R.TVS#ASST#GDLPK.A	S494:T498:	2	3,2176	0,295	-0,184
1	Q9NYZ3 GTSE1_HUMAN	R.SS#GPAPQSLLS#AR.R	S495:S504:	2	3,3874	0,473	-0,171
1	Q9C0C2 TB182_HUMAN	R.LDSPPPS#PITEAS#EAAEAAEAGNLAVSSR.E	S498:S504:	3	4,5429	0,525	-0,061
1	Q9H0D6 XRN2_HUMAN	K.AEDS#DS#EPEPEDNVR.L	S499:S501:	2	4,8718	0,513	-0,726
1	Q9UQR0 SCML2_HUMAN	R.S#PQQTVPYVVPLS#PK.L	S499:S511:	2	3,2861	0,245	0,136
1	O43818 U3IP2_HUMAN	K.MNEEIS#S#DS#EESLAPR.K	S50:S51:S53:	3	3,2886	0,293	0,086
1	O43818 U3IP2_HUMAN	K.MNEEIS#SDS#EESLAPR.K	S50:S53:	2	3,2393	0,259	-0,419
1	Q9Y2X3 NOL5_HUMAN	K.EEPLS#EEEEPCTSTAIAS#PEK.K	S502:S514:	3	2,7559	0,28	-0,155
1	O14974 MYPT1_HUMAN	R.LAS#TS#DIEEK.E	S507:S509:	2	2,5769	0,336	-0,195

1	P27816 MAP4_HUMAN	K.DMS#PLS#ETEM*ALGK.D	S507:S510:	2	4,4902	0,404	0
1	P27816 MAP4_HUMAN	K.DMS#PLS#ETEMALGK.D	S507:S510:	2	4,0519	0,548	0,146
1	P27816 MAP4_HUMAN	K.DM*S#PLS#ETEMALGK.D	S507:S510:	2	3,2417	0,488	0,072
1	##A2ABS9 A2ABS9_HUMAN	R.EKSDQTTCS#SAKNLPS#PS#FK.E	S51:S58:S60:	3	2,7366	0,202	1,94
1	Q9Y6G9 DC1L1_HUMAN	R.KPVTVS#PTT#PTS#PTEGEAS.-	S510:T513:S516:	2	3,3952	1	-0,344
1	Q12888 TP53B_HUMAN	K.LMLSTSEYS#QS#PK.M	S523:S525:	2	3,7692	1	-0,449
1	Q12888 TP53B_HUMAN	K.LM*LSTSEYS#QS#PK.M	S523:S525:	2	2,9084	0,199	-0,37
1	Q86VM9 ZCH18_HUMAN	K.LGVSV#VS#PSR.A	S532:S534:	2	3,5342	0,332	-0,23
1	Q6XQN6 PNCB_HUMAN	R.LQALVNSLCAGQS#P.-	S537:	2	2,4824	0,31	0
1	Q3KQU3 MA7D1_HUMAN	K.ESAAPAS#PAPS#PAPS#PTPAPPQK.E	S544:S548:S552:	3	3,3217	0,344	-0,382
1	Q3KQU3 MA7D1_HUMAN	K.ESAAPAS#PAPS#PAPSPT#PAPPQK.E	S544:S548:T554:	3	3,1928	0,333	-0,153
1	Q3KQU3 MA7D1_HUMAN	K.ESAAPAS#PAPSPAPS#PTPAPPQK.E	S544:S552:	3	3,5752	0,334	-0,316
1	Q96QG7 MTMR9_HUMAN	R.QLAELETEDGM*QES#P.-	S548:	2	4,1741	0,511	-0,069
1	Q96QG7 MTMR9_HUMAN	R.QLAELETEDGMQES#P.-	S548:	2	2,2849	0,316	-0,208
1	Q9NQG6 SMC7L_HUMAN	R.AIS#APTS#PTR.L	S55:S59:	2	2,1717	0,268	-0,105
1	Q9P2B4 CT2NL_HUMAN	K.VS#SPLSPLS#PGIKS#PTIPR.A	S556:S563:S568:	3	3,5947	1	-0,084
1	Q9P2B4 CT2NL_HUMAN	K.VSS#PLSPLS#PGIK.S	S557:S563:	2	2,4986	0,316	-0,592
1	Q9P2B4 CT2NL_HUMAN	K.VSSPLS#PLS#PGIK.S	S560:S563:	2	3,0876	0,505	-0,169
1	P38432 P80C_HUMAN	R.LIIES#PSNTSSTEP.A.-	S566:	2	2,9252	0,402	0
1	Q9H792 SG269_HUMAN	K.S#APTS#PTATNISSK.T	S568:S572:	2	2,5559	1	-0,241
1	Q3MIN7 RGL3_HUMAN	R.DAPAGS#PPAS#PGPQGPSTK.L	S569:S573:	2	2,613	0,26	-0,455
1	Q9UJX2 CDC23_HUMAN	R.NQGETPTTEVPAPFFLPAS#LSANNT#PTR.R	S570:T576:	3	4,2781	1	0,235
1	Q01201 RELB_HUMAN	R.EAAFGGGILLS#PGPEAT.-	S573:	2	2,9671	0,399	0,079
1	P17812 PYRG1_HUMAN	R.SGS#S#S#PDSEITELKFPSINHD.-	S573:S574:S575:	3	4,9161	1	0,074
1	P17812 PYRG1_HUMAN	R.SGS#SS#PDSEITELK.F	S573:S575:	2	3,9578	1	0
1	P17812 PYRG1_HUMAN	R.SGS#SS#PDS#EITELKFPSINHD.-	S573:S575:S578:	3	4,716	1	0,294
1	P17812 PYRG1_HUMAN	R.SGSS#S#PDSEITELK.F	S574:S575:	2	4,5007	1	0,076
1	Q09666 AHNK_HUMAN	K.AS#LGS#LEGEAEAEASSPK.G	S5749:S5752:	2	4,4827	0,462	0,129
1	Q09666 AHNK_HUMAN	K.ASLGS#LEGEAEAEASS#PK.G	S5752:S5763:	3	3,5373	0,417	-0,387
1	Q09666 AHNK_HUMAN	K.ASLGS#LEGEAEAEASS#PK.G	S5752:S5763:	2	2,8431	0,476	0,064
1	Q13523 PRP4B_HUMAN	R.S#PS#PDDILR.V	S578:S580:	2	3,1098	0,417	0,095
1	P46013 KI67_HUMAN	K.AQSLVIS#PPAPS#PR.K	S579:S584:	2	2,9877	0,427	0,077
1	Q9UJX2 CDC23_HUMAN	R.RVSV#PLNLS#SVT#P.-	S582:S587:T590:	2	2,8711	0,403	-0,081

1	Q9UJX2 CDC23_HUMAN	R.VS#PLNLSSVT#P.-	S582:T590:	2	2,0564	0,225	0,192
1	P41440 S19A1_HUMAN	K.LGLQLCLPS#DGVQNVNQ.-	S583:	2	3,9336	0,365	0,067
1	Q5PRF9 SAM4B_HUMAN	R.M*GLLS#PSGIGGVS#PR.H	S592:S600:	2	4,141	0,577	-0,304
1	Q5PRF9 SAM4B_HUMAN	R.MGLLS#PSGIGGVS#PR.H	S592:S600:	2	4,0225	0,449	0,231
1	P23588 IF4B_HUMAN	K.YAALS#VDGEDENEGEDYAE.-	S597:	2	5,1261	0,652	-0,226
1	Q13442 HAP28_HUMAN	K.SLDS#DES#EDEEDDYQQK.R	S60:S63:	3	5,1287	0,33	0
1	Q14157 UBP2L_HUMAN	R.YPSS#ISSS#PQK.D	S605:S609:	2	3,3563	0,341	-0,364
1	P52948 NUP98_HUMAN	K.NLNNS#NLFS#PVNR.D	S608:S612:	2	4,6786	0,354	0,074
1	Q9H0B6 KLC2_HUMAN	R.TLSSS#SM*DLS#R.R	S610:S615:	2	2,3455	0,091	-0,449
1	Q9NSK0 KLC4_HUMAN	R.GLSAS#TMDLSSSS.-	S611:	2	2,6457	0,466	-0,092
1	Q70L73 Q70L73_HUMAN	R.S#SFSS#DPDESEGIPLK.R	S62:S66:	2	3,7075	0,271	0,658
1	P52756 RBM5_HUMAN	R.GLVAAYS#GDS#DNEEELVER.L	S621:S624:	3	3,6974	0,201	-0,413
1	Q9HB23 Q9HB23_HUMAN	K.ENVATTDLTLESTTVGSS#V.-	S624:	2	2,3543	0,243	-0,323
1	Q9H165 BC11A_HUMAN	K.LLLGS#PSSLS#PFSK.R	S625:S630:	2	3,9963	0,561	0,077
1	Q6PKG0 LARP1_HUMAN	K.NTFTAWS#DEES#DYEIDDR.D	S627:S631:	3	3,7066	0,439	0,078
1	P08107 HSP71_HUMAN	K.GGS#GSGPTIEEVD.-	S631:	2	2,9945	0,32	-0,285
1	Q13614 MTMR2_HUMAN	R.ASS#PAQCVTPVQTVV.-	S631:	2	2,7627	0,493	0,301
1	Q9Y6X4 K0888_HUMAN	K.AVDS#S#SEEIEVEVPVVD.R	S635:S636:	2	4,2811	0,423	-0,23
1	Q12888 TP53B_HUMAN	R.S#EALS#S#VLDQEEAMEIK.E	S635:S639:S640:	3	3,3374	0,097	0,086
1	Q12888 TP53B_HUMAN	R.SEALS#S#VLDQEEAMEIK.E	S639:S640:	2	5,3922	0,59	0,06
1	Q12888 TP53B_HUMAN	R.SEALS#S#VLDQEEAMEIK.E	S639:S640:	3	4,6639	0,343	-0,628
1	A1L390 PKHG3_HUMAN	R.SSS#VLS#LEGSEK.G	S640:S643:	2	2,2284	0,252	0
1	Q86X29 LSR_HUMAN	K.NLALS#RES#LVV.-	S643:S646:	2	2,6592	0,418	-0,179
1	A1L390 PKHG3_HUMAN	R.SSSVLS#LEGS#EK.G	S643:S647:	2	3,1456	0,381	0,176
1	Q02952 AKA12_HUMAN	K.SATLS#S#TESTASEMQEEM*K.G	S644:S645:	3	5,1404	1	-0,165
1	Q15154 PCM1_HUMAN	R.VTNDIS#PESS#PGVGR.R	S65:S69:	2	3,4924	0,425	-0,364
1	P24386 RAE1_HUMAN	K.ESTNLGNLEES#SE.-	S651:	2	2,4897	0,268	-0,246
1	Q96JM3 ZN828_HUMAN	K.GQES#SS#DQEQVDVESIDFSK.E	S651:S653:	3	6,5276	0,515	0,231
1	Q96JM3 ZN828_HUMAN	K.GQESS#S#DQEQVDVESIDFSK.E	S652:S653:	3	4,0773	0,189	0,694
1	P49848 TAF6_HUMAN	K.QEAGDS#PPPAPGT#PK.A	S653:T660:	2	3,2132	0,474	0
1	Q8WVCO LEO1_HUMAN	K.YVIS#DEEEEDDD.-	S658:	2	2,9071	0,389	-0,079
1	Q9H1B7 EAP1_HUMAN	R.NSS#S#PVS#PASVPGQR.R	S658:S659:S662:	2	2,2464	0,242	-0,285
1	Q9H1B7 EAP1_HUMAN	R.NSSS#PVS#PASVPGQR.R	S659:S662:	2	3,3245	1	-0,299

1	P42166 LAP2A_HUMAN	K.GPPDFS#S#DEEREPT#PVLGSGAAAAGR.S	S66:S67:T74:	3	6,3491	0,554	0,912
1	P18858 DNL1_HUMAN	R.VLGS#EGEEDEALS#PAK.G	S66:S76:	2	4,5085	0,573	-0,381
1	P18858 DNL1_HUMAN	R.VLGS#EGEEDEALS#PAK.G	S66:S76:	3	3,9402	0,432	-0,286
1	O15085 ARHGB_HUMAN	R.S#LENPT#PPFTPK.M	S663:T668:	2	3,5036	0,19	0
1	O15085 ARHGB_HUMAN	R.S#LENPT#PPFT#PK.M	S663:T668:T672:	2	3,3058	0,409	-0,156
1	Q8N163 K1967_HUMAN	R.S#VAS#NQSEMEFSSLQDMPK.E	S675:S678:	3	4,7048	0,383	-0,08
1	Q8N163 K1967_HUMAN	R.S#VAS#NQS#EMEFSSLQDMPK.E	S675:S678:S681:	3	6,216	0,533	0,078
1	Q8N163 K1967_HUMAN	K.LEDSEVRS#VAS#NQS#EMEFSSLQDMPK.E	S675:S678:S681:	3	3,5507	1	0,115
1	Q8N163 K1967_HUMAN	R.S#VASNQS#EM*EFSSLQDMPK.E	S675:S681:	3	3,0958	0,248	1,278
1	Q8N163 K1967_HUMAN	R.SVAS#NQS#EMEFSSLQDM*PK.E	S678:S681:	3	5,258	0,497	0,639
1	Q8N163 K1967_HUMAN	R.SVAS#NQS#EM*EFSSLQDMPK.E	S678:S681:	3	3,9785	0,412	-0,24
1	Q9C0B5 ZDHC5_HUMAN	K.S#LGSASPGPGQPLS#SPTR.G	S679:S693:	2	3,0136	0,311	-0,187
1	Q14978 NOLC1_HUMAN	R.GGS#ISVQVNSIKFDS#E.-	S686:S698:	2	5,2724	0,479	-0,2
1	P49959 MRE11_HUMAN	K.GVDFES#S#EDDDDDPFM*NTSSLR.R	S688:S689:	3	5,4102	0,483	0,207
1	P35251 RFC1_HUMAN	R.IYDS#DS#ESEETLQVK.N	S69:S71:	3	5,3277	0,34	0,181
1	Q9ULT0 TTC7A_HUMAN	R.LEEAMS#ELT#MPSSVLK.Q	S690:T693:	2	2,4804	0,239	0
1	Q7Z417 NUFP2_HUMAN	R.IITYNEAMDS#PDQ.-	S692:	2	4,5013	0,455	-0,232
1	Q6PJG2 CN043_HUMAN	R.TNS#AEVT#PPVLSVMGEAT#PVSIEPR.I	S700:T704:T715:	3	3,9224	1	-0,065
1	P25205 MCM3_HUMAN	K.DGDS#YDPYDFS#DTEEEMPQVHT#PK.T	S704:S711:T722:	3	4,7703	1	-0,18
1	Q9NYY8 FAKD2_HUMAN	K.IYSVEALPVAAVNVQS#TQ.-	S708:	3	5,1042	0,368	0,186
1	Q9NYY8 FAKD2_HUMAN	K.IYSVEALPVAAVNVQS#TQ.-	S708:	2	4,6319	0,548	0,062
1	P25205 MCM3_HUMAN	K.DGDSYDPYDFS#DT#EEEMPQVHT#PK.T	S711:T713:T722:	3	4,879	0,381	-0,18
1	O43719 HTSF1_HUMAN	K.LFDEEEDS#S#EK.L	S713:S714:	2	2,441	0,368	-0,328
1	O43719 HTSF1_HUMAN	K.LFDEEEDS#S#EKLFDSD#DER.G	S713:S714:S721:	3	5,4918	0,563	0,144
1	Q96PD2 DCBD2_HUMAN	R.TDS#CSS#AAQAYDTPK.A	S724:S727:	2	3,6416	0,453	-0,335
1	P46100 ATRX_HUMAN	K.QSETVDQNS#DS#DEMLAILK.G	S729:S731:	3	3,7679	0,341	0
1	P46100 ATRX_HUMAN	K.QSETVDQNS#DS#DEM*LAILK.G	S729:S731:	3	3,7464	0,427	0,159
1	Q14684 RRP1B_HUMAN	K.TPTSS#PASS#PLVAK.K	S732:S736:	2	2,823	0,309	-0,162
1	Q9H7N4 SFR19_HUMAN	R.EVLYDS#EGLS#GEER.G	S734:S738:	2	4,6199	0,527	-0,35
1	P54259 ATN1_HUMAN	K.QEPAEEYETPES#PVPPARS#PS#PPPK.V	S734:S741:S743:	3	2,9812	0,081	-0,248
1	P98175 RBM10_HUMAN	R.GLVAAYSGES#DS#EEEQER.G	S735:S737:	2	5,14	0,634	-0,115
1	P98175 RBM10_HUMAN	R.GLVAAYSGES#DS#EEEQER.G	S735:S737:	3	3,859	0,427	0,086
1	Q9UER7 DAXX_HUMAN	K.TSVATQCDPEEIVLS#DSD.-	S737:	2	4,6103	0,524	0,113

1	P28290 SSFA2_HUMAN	R.SQS#LPTTLLS#PVR.V	S739:S746:	2	3,9956	0,409	0
1	Q14C86 GAPD1_HUMAN	R.LQELESCS#GLGS#TSDDTDVR.E	S742:S746:	3	3,2127	0,233	0,471
1	P50502 F10A1_HUMAN	K.ADEPS#S#EES#DLEIDK.E	S75:S76:S79:	2	3,5696	0,279	-0,192
1	A0FGR8 ESYT2_HUMAN	K.EPTPS#IAS#DIS#LPIATQELR.Q	S755:S758:S761:	3	5,5401	0,281	-0,231
1	A0FGR8 ESYT2_HUMAN	K.EPTPSIAS#DIS#LPIATQELR.Q	S758:S761:	3	5,3372	0,445	0
1	Q96MH2 HEXI2_HUMAN	R.TQS#PGGCS#AEAVLAR.K	S76:S81:	2	3,7152	0,405	-0,22
1	Q8TF40 FNIP1_HUMAN	K.VTFLIGDSM*S#PDS#DTEL.R.S	S760:S763:	3	3,5423	0,151	0,763
1	Q9C0C4 SEM4C_HUMAN	R.CQPGGGPPS#PPPPIPQPLPS#PTR.L	S760:S772:	3	3,9703	0,348	0
1	Q9C0C4 SEM4C_HUMAN	R.CQPGGGPPS#PPPPIPQPLPSPT#R.L	S760:T774:	3	2,8719	0,23	0
1	P48634 BAT2_HUMAN	R.SDS#GGS#SSEPFDR.H	S761:S764:	2	3,3931	1	-0,574
1	Q9UHJ3 SMBT1_HUMAN	R.TFS#FS#DDENKPPS#PK.E	S765:S767:S775:	3	4,3783	0,427	-0,189
1	Q6PKG0 LARP1_HUMAN	R.S#LPTTVPEP#PNYR.N	S766:S774:	2	2,5491	0,384	-0,226
1	Q02446 SP4_HUMAN	R.IVTVAAIS#QDSNPAT#PNVSTNMEEF.-	S767:T774:	3	3,1482	0,15	0,262
1	P54259 ATN1_HUMAN	R.SEEIS#ES#ESEETNAPK.K	S77:S79:	2	2,8034	0,443	-0,57
1	Q9UKI8 TLK1_HUMAN	R.FTGVASGSTGS#TGS#CS#VGAK.A	S77:S80:S82:	2	2,8892	0,451	-0,119
1	Q99856 ARI3A_HUMAN	R.AAAAGLGHAS#PGGS#EDGPPGS#EEEDAAR.E	S77:S81:S88:	3	5,3293	0,432	-0,442
1	Q6IN85 SMEK1_HUMAN	K.TNLTSQSSTTNLPGSPGS#PGSPGS#PGS#PGSVPK.N	S771:S777:S780:	3	3,1465	1	0,223
1	Q8N4C8 MINK1_HUMAN	K.LDSS#PVL#PGNK.A	S778:S782:	2	3,0253	0,429	-0,178
1	P13861 KAP2_HUMAN	K.GDS#ES#EEDEDLEVPVPSR.F	S78:S80:	3	3,6764	0,25	0,255
1	Q9UGH3 S23A2_HUMAN	K.SSLAETLDS#TGS#LDPQR.S	S78:S81:	2	4,2719	0,436	0,693
1	O00178 GTPB1_HUMAN	R.S#AM*DSPVPASMFAPPS#SPGAAR.A	S8:S24:	3	2,8767	0,257	0
1	Q15637 SF01_HUMAN	R.S#PS#PEPIYNSEGK.R	S80:S82:	2	4,034	0,435	-0,468
1	Q9H6F5 CCD86_HUMAN	R.LQQGAGLES#PQQQPEPGAAS#PQR.Q	S80:S91:	3	4,1637	0,38	-0,297
1	O60293 CC131_HUMAN	K.TSSSS#PANS#DVEIDGIGR.I	S805:S809:	2	5,4616	1	-0,5
1	Q9BTC0 DIDO1_HUMAN	R.QEAIPDLEDS#PPVSDS#EEQQESAR.A	S805:S811:	3	4,5282	0,507	-0,065
1	Q86TC9 MYPN_HUMAN	R.CVS#PIPVSPS#R.I	S813:S821:	2	2,9877	0,361	-0,334
1	Q8IWX8 CHERP_HUMAN	R.S#RS#PT#PPSSAGLGSNSAPPIPDSR.L	S815:S817:T819:	3	4,648	1	-0,142
1	Q8IWX8 CHERP_HUMAN	R.SRS#PTPPS#S#AGLGSNSAPPIPDSR.L	S817:S822:S823:	3	3,2701	1	-0,213
1	Q9BUW7 CI016_HUMAN	R.LEFQQQLGEAPSDAS#P.-	S82:	2	3,414	0,494	0
1	O14976 GAK_HUMAN	R.DES#EVS#DEGGSPISSEGEPR.A	S826:S829:	3	2,7309	0,46	-0,233
1	P46821 MAP1B_HUMAN	R.SLMS#S#PEDLTK.D	S831:S832:	2	4,524	0,509	-0,089
1	P46821 MAP1B_HUMAN	R.SLM*S#S#PEDLTK.D	S831:S832:	2	4,4901	0,462	-0,088
1	Q9NRZ9 HELLS_HUMAN	K.ILENSED#S#PECLF.-	S832:S833:	2	2,7393	0,455	0,203

1	Q7Z2Z1 CO042_HUMAN	R.S#VSGS#PESDELQELR.T	S834:S838:	2	5,3964	0,516	1,089
1	O15541 R113A_HUMAN	K.AAYGDLS#S#EEEEENEPESLGVVYK.S	S84:S85:	3	4,2379	0,231	0,065
1	Q6PKG0 LARP1_HUMAN	R.TAS#ISSSPSEGTPTVGSYGCT#PQSLPK.F	S847:T865:	3	3,9271	1	-0,384
1	Q96RS0 TGS1_HUMAN	K.GIGLDES#ELDS#EAELM*R.S	S85:S89:	3	3,9805	0,356	0,179
1	Q9UQ35 SRRM2_HUMAN	R.QGSITS#PQANEQSVT#PQR.R	S857:T866:	3	4,4279	0,303	-0,175
1	Q8N122 RPTOR_HUMAN	R.VLDTSSLTQS#APAS#PTNK.G	S859:S863:	2	3,8019	1	-0,185
1	Q9Y5B0 CTDP1_HUMAN	K.EVDDILGEGS#DDS#DSEK.R	S869:S872:	2	3,5701	0,364	0
1	Q9UQ35 SRRM2_HUMAN	R.S#CFESS#PDPELK.S	S871:S876:	2	3,3648	0,44	-0,235
1	Q9UQ35 SRRM2_HUMAN	R.SCFES#S#PDPELK.S	S875:S876:	2	3,964	0,368	-0,078
1	Q5QP82 WDR32_HUMAN	R.SGELGLPGAPESSTASAPGEPSPPS#PPCR.R	S89:S92:	3	2,8047	0,359	-0,62
1	P43358 MAGA4_HUMAN	R.QPNEGSS#SQEEEGPST#SPDAESLFR.E	S89:T98:	3	4,1374	1	-0,065
1	P29317 EPHA2_HUMAN	R.VS#IRLPS#TSGS#EGVPFR.T	S892:S897:S901:	3	2,819	0,385	-0,18
1	P29317 EPHA2_HUMAN	R.LPS#TS#GSEGVFR.T	S897:S899:	2	2,3245	0,201	0,245
1	P29317 EPHA2_HUMAN	R.LPS#TS#GS#EGVPFR.T	S897:S899:S901:	2	2,571	0,29	0,465
1	P29317 EPHA2_HUMAN	R.LPS#TSGS#EGVPFR.T	S897:S901:	2	2,9189	0,368	-0,082
1	Q9H5H4 ZN768_HUMAN	R.S#PGLVPPS#PEFAPR.S	S90:S97:	2	2,7345	0,407	0,151
1	Q14202 ZMYM3_HUMAN	K.AS#SDLCDLVSNSQ#AEGLLDCDLFGPAR.D	S949:S960:	3	3,9381	0,406	0,229
1	Q9UQ35 SRRM2_HUMAN	R.S#VS#PCSNVESR.L	S952:S954:	2	3,5878	0,463	-0,265
1	O15068 MCF2L_HUMAN	R.ALEQSQS#LPLPAPTSTS#PSR.G	S965:S975:	3	2,7717	0,141	-1,889
1	B2R8U0 B2R8U0_HUMAN	K.AAAGPLDM*S#LPST#PDIK.I	S97:T101:	2	3,8341	0,475	0
1	Q96QT6 PHF12_HUMAN	K.GDAS#LLQDGVLAEK.L	S977:	2	2,0998	0,19	-0,163
1	Q9HC35 EMAL4_HUMAN	K.ATLLEDQQDPPSPS#S.-	S980:	2	3,2838	0,451	-0,078
1	Q5T200 ZC3HD_HUMAN	R.GNIETTS#EDGQVFS#PK.K	S986:S993:	2	4,4841	0,475	-0,326
1	P35658 NU214_HUMAN	R.YYEDLDEVSS#T#SS#VVSQSLESEDAR.T	S986:T987:S989:	3	5,5224	1	0
1	Q8WW11 LMO7_HUMAN	R.LPSPTS#PFS#SLSQDQAATSK.A	S991:S994:	3	3,9124	1	-0,083
1	Q15648 MED1_HUMAN	R.SQT#PPGVAT#PPIPK.I	T1051:T1057:	2	3,7903	0,439	-0,236
1	Q8N3U4 STAG2_HUMAN	R.NSLLAGGDDDT#M*SVISGIS#SR.G	T1056:S1064:	3	2,9811	0,287	-0,161
1	O96028 NSD2_HUMAN	K.GIGT#PPNT#TPIKNGS#PEIK.L	T110:T114:S121:	3	2,6349	0,201	-0,085
1	Q3KQU3 MA7D1_HUMAN	R.SSQSPST#AVPASDS#PPTK.Q	T118:S125:	2	2,0076	0,319	-0,51
1	Q8WX19 P66B_HUMAN	R.GRLT#PS#PDIIVLSDNEASS#PR.S	T120:S122:S135:	3	5,9614	0,474	0,223
1	Q2KHR3 QSER1_HUMAN	K.GQDTVAIEGFT#DEEDT#ESGGEGQYR.E	T1341:T1346:	3	4,1415	0,49	-0,257
1	P08069 IGF1R_HUMAN	R.ALPLQSS#C.-	T1366:	2	2,6257	0,436	0
1	P06493 CDC2_HUMAN	K.IGEGT#Y#GVVYK.G	T14:Y15:	2	3,8979	0,407	-0,091

1	Q9Y4B5 K0802_HUMAN	K.EDVT#PPLS#PDDLK.Y	T1408:S1412:	2	3,0094	0,192	-0,308
1	Q76176 SSH2_HUMAN	R.TTNPFYNT#M.-	T1422:	2	3,4168	0,461	-0,104
1	Q76176 SSH2_HUMAN	R.TTNPFYNT#M*.-	T1422:	2	2,8376	0,44	-0,103
1	Q14839 CHD4_HUMAN	K.TPTPST#PGDTQPNT#PAPVPPAEDGIK.I	T1545:T1553:	3	4,5525	1	-0,2
1	Q14839 CHD4_HUMAN	K.TPTPSTPGDT#QPNT#PAPVPPAEDGIK.I	T1549:T1553:	3	4,9987	1	-0,4
1	P42166 LAP2A_HUMAN	R.SST#PLPTISS#AENTR.Q	T160:S168:	2	4,5692	1	-0,202
1	Q5SRE5 NU188_HUMAN	R.GAPSSPAT#GVLPS#PQ GK.S	T1712:S1717:	2	2,6247	0,322	0,357
1	Q12888 TP53B_HUMAN	K.LPDGPT#GS#SEEEEFLEIPPFNK.Q	T1756:S1758:	3	2,7115	0,109	0,067
1	O94842 TOX4_HUMAN	R.LSTT#PS#PTSS#LHEDGVEDFR.R	T176:S178:S182:	3	2,8239	1	-0,076
1	P19105 MLRM_HUMAN	R.AT#S#NVFAM*FDQSQIQEFK.E	T18:S19:	3	6,0906	0,45	0,161
1	Q9NQS7 INCE_HUMAN	R.T#LSPTPASATAPTSQGIPTS#DEESTPK.K	T195:S214:	3	3,7503	1	0,259
1	O95297 MPZL1_HUMAN	R.DYTGCS#SESL#PVK.Q	T205:S210:	2	3,3378	1	-0,341
1	O75533 SF3B1_HUMAN	R.WDQTADQT#PGAT#PK.K	T207:T211:	2	3,2197	0,425	0,364
1	P63104 1433Z_HUMAN	R.DNLTLWTS#D#QGDEAEAGEGGEN.-	T232:	3	4,251	0,378	0,441
1	Q9BYG3 MK67I_HUMAN	K.TVDSQGPT#PVCT#PTFLER.R	T234:T238:	3	4,3628	0,473	-0,085
1	P17275 JUNB_HUMAN	R.DAT#PPVS#PINMEDQER.I	T255:S259:	2	4,7733	0,39	-0,125
1	P17275 JUNB_HUMAN	R.DAT#PPVS#PINMEDQER.I	T255:S259:	3	4,0295	0,379	0
1	P17275 JUNB_HUMAN	R.DAT#PPVS#PINM*EDQER.I	T255:S259:	2	3,2206	0,412	-0,371
1	Q9UHR4 BI2L1_HUMAN	K.TPASTPVSGT#PQAS#PM*IER.S	T257:S261:	3	3,4019	0,216	-0,174
1	Q9UHR4 BI2L1_HUMAN	K.TPASTPVSGT#PQAS#PMIER.S	T257:S261:	3	2,8649	0,296	-0,088
1	Q96KB5 TOPK_HUMAN	K.SVLCSTPT#INIPAS#PFM*QK.L	T26:S32:	3	4,1961	0,446	-0,161
1	Q8IWB9 TEX2_HUMAN	K.T#APSSPLTS#PSDTR.S	T262:S270:	2	2,8039	1	-0,387
1	Q5T200 ZC3HD_HUMAN	R.T#PS#PPPIPEDIALGK.K	T263:S265:	2	3,6368	0,324	0,205
1	Q96G46 DUS3L_HUMAN	R.QENCGAQQVPAGPGTST#PPS#SPVR.T	T273:S276:	3	3,4066	1	-0,213
1	Q96G46 DUS3L_HUMAN	R.QENCGAQQVPAGPGTST#PPSS#PVR.T	T273:S277:	3	4,3339	1	-0,213
1	Q8NFH5 NUP53_HUMAN	K.TLGTPT#QPGS#T#PR.I	T275:S279:T280:	2	2,7807	0,204	-0,314
1	Q8NFH5 NUP53_HUMAN	K.TLGTPT#QPGST#PR.I	T275:T280:	2	2,8965	0,239	-0,331
1	Q99436 PSB7_HUMAN	K.ITPLEIEVLEETVQTM*DT#S.-	T276:	3	4,197	0,505	0,082
1	Q86VR2 F134C_HUMAN	R.GQTPLT#EGS#EDLDGHS#DPEESFAR.D	T310:S313:S320:	3	4,4364	0,516	0
1	P43897 EFTS_HUMAN	R.FECGEGEEAAET#E.-	T324:	2	2,443	0,357	-0,317
1	Q9UK58 CCNL1_HUMAN	K.GLNP DGT#PALSTLGGFS#PASKPSS#PR.E	T325:S335:S342:	3	4,0237	1	-0,067
1	Q92597 NDRG1_HUMAN	R.T#AS#GSSVTS LDGTR.S	T328:S330:	2	3,2571	1	-0,244
1	Q92597 NDRG1_HUMAN	R.T#ASGS#SVTS#LDGTR.S	T328:S332:S336:	2	2,9471	1	-0,155

1	Q641Q2 FA21A_HUMAN	R.T#PS#DDEEDNLFAPPK.L	T331:S333:	2	3,0115	0,369	0,2
1	Q13541 4EBP1_HUMAN	R.VVLGDGVQLPPGDYSTT#PGGTLFSTT#PGGTR.I	T37:T46:	3	3,9287	1	0
1	Q13541 4EBP1_HUMAN	R.VVLGDGVQLPPGDYSTT#PGGTLFSTT#PGGT#R.I	T37:T50:	3	3,6682	1	-0,114
1	O75821 EIF3G_HUMAN	K.GIPLAT#GDTS#PEPELLPGAPLPPP.K.E	T38:S42:	3	3,6784	0,215	0,139
1	O75821 EIF3G_HUMAN	K.GIPLAT#GDT#SPEPELLPGAPLPPP.K.E	T38:T41:	3	4,9231	0,296	0
1	Q9UQ80 PA2G4_HUMAN	K.TAENATSGET#LEENEAGD.-	T386:	2	2,5258	0,134	-0,191
1	Q14527 HLTF_HUMAN	K.T#AVQY#IESS#DSEEIETSELPQK.M	T390:Y394:S398:	3	4,0555	1	-0,672
1	Q14247 SRC8_HUMAN	K.TQT#PPVS#PAPQPTTEER.L	T401:S405:	2	4,5392	0,544	-0,58
1	Q14247 SRC8_HUMAN	K.TQT#PPVS#PAPQPTTEER.L	T401:S405:	3	3,0189	0,334	-0,097
1	O75821 EIF3G_HUMAN	K.GIPLATGDT#S#PEPELLPGAPLPPP.K.E	T41:S42:	3	5,0305	0,368	-0,07
1	Q9Y606 TRUA_HUMAN	K.VSPLEGSEGDGDT#D.-	T426:	2	3,5202	0,601	-0,392
1	P85037 FOXK1_HUMAN	R.SGGLQT#PECLS#R.E	T436:S441:	2	3,336	0,403	-0,333
1	Q969V6 MKL1_HUMAN	K.FGSTGST#PPVS#PTPSER.S	T450:S454:	2	2,6399	0,168	-0,458
1	Q15149 PLEC1_HUMAN	K.GYSPYSVSGSGST#AGS#R.T	T4623:S4626:	3	3,3288	1	-0,094
1	P17544 ATF7_HUMAN	R.TDSVIIADQT#PT#PTR.F	T51:T53:	2	3,34	0,446	-0,137
1	Q12888 TP53B_HUMAN	K.LM*LST#SEYSQS#PK.M	T519:S525:	2	2,714	1	0
1	Q9H4L7 SMRCD_HUMAN	R.ANT#PDS#DITEK.T	T54:S57:	2	2,7215	0,408	-0,271
1	Q8ND82 Z280C_HUMAN	K.LPTAPFGCAPGTSFLQVT#PPTS#QNTTAR.N	T540:S544:	3	3,2539	0,224	0,238
1	Q09666 AHNK_HUMAN	R.EFSGPSTPT#GT#LEFEGGEVSLEGGK.V	T5796:T5798:	3	3,3065	1	-0,342
1	Q9UJX2 CDC23_HUMAN	R.VSPLNLSVTP.#-	T590:	2	2,4981	0,374	0,102
1	B2RP63 B2RP63_HUMAN	R.T#SSISGPLS#PAYTGQVPYNYNQLEGR.F	T6:S14:	3	5,3768	1	-0,247
1	Q2M2I8 AAK1_HUMAN	K.VGSLT#PPSS#PK.T	T620:S624:	2	2,1878	0,111	-0,298
1	Q9NXH9 TRM1_HUMAN	R.VSADAAPDCPETSNT#PPGPGAAAGPGID.-	T646:	3	3,2198	0,159	-0,131
1	Q6PJG2 CN043_HUMAN	R.SFELPPYT#PPPILS#PVR.E	T655:S661:	3	3,1233	0,436	-0,088
1	O15085 ARHGB_HUMAN	R.SLENPT#PPFT#PK.M	T668:T672:	2	2,9215	0,364	-0,082
1	P40763 STAT3_HUMAN	K.FICVT#PTTCSNTIDLPM#PR.T	T714:S727:	3	4,8205	0,339	0,37
1	P40763 STAT3_HUMAN	K.FICVTPT#TCSNTIDLPM*S#PR.T	T716:S727:	3	4,6485	0,386	0
1	Q8N350 DOS_HUMAN	R.LAEPVVATPALVAAAPT#SPDHS#PA.-	T718:S723:	3	5,4585	0,49	0
1	Q08050 FOXM1_HUMAN	R.SLT#EGLVLDTM*NDS#LSK.I	T719:S730:	2	4,0638	0,473	0,244
1	O60343 TBCD4_HUMAN	R.T#SST#CSNESLSVGGTSVTPR.R	T749:T752:	3	3,2777	1	-0,084
1	O60343 TBCD4_HUMAN	R.T#SST#CS#NESLSVGGTSVTPR.R	T749:T752:S754:	3	3,3285	1	0,081
1	Q9UJH3 SMBT1_HUMAN	R.T#FSFS#DDENKPPS#PK.E	T763:S767:S775:	2	3,4993	0,41	0
1	P42684 ABL2_HUMAN	R.T#VSTSS#QPEENVDR.A	T815:S820:	2	3,0815	0,265	-0,357

1	Q6PKG0 LARP1_HUMAN	R.T#ASISSS#PS#EGTPTVGSYGCTPQSLPK.F	T845:S851:S853:	3	3,6518	1	-0,062
1	Q6PKG0 LARP1_HUMAN	R.T#ASISSPS#EGTPTVGSYGCTPQSLPK.F	T845:S853:	3	5,057	1	-0,32
1	Q76FK4 NOL8_HUMAN	R.FLET#DS#EEEEQEEVNEK.K	T888:S890:	2	4,5847	0,455	-0,577
1	Q76FK4 NOL8_HUMAN	R.FLET#DS#EEEEQEEVNEK.K	T888:S890:	3	4,1848	0,293	-0,087
1	P29317 EPHA2_HUMAN	R.LPST#\$#GS#EGVPFR.T	T898:S899:S901:	2	2,4739	0,249	0
1	Q8WWI1 LMO7_HUMAN	R.TPNNVVST#PAPS#PDASQLASSLSSQK.E	T956:S960:	3	3,4389	0,319	0,6
1	P35658 NU214_HUMAN	R.YYEDLDEVSST#SS#VSQSLESEDAR.T	T987:S989:	3	4,6031	1	0,384
1	O60841 IF2P_HUMAN	K.VEMY#SGS#DDDDDFNK.L	Y134:S137:	2	5,5536	0,455	-0,064
1	P24928 RPB1_HUMAN	K.Y#\$SPTSPTYSPVYTPT#SPK.Y	Y1888:T1905:	3	2,6035	0,172	0,908
1	Q9BW85 CCD94_HUMAN	K.EANPTPLTPGASSLSQLGAY#LDSDDS#NGS#N.-	Y313:S319:S322:	3	4,436	0,424	-0,114
1	Q6VN20 RBP10_HUMAN	K.SQDSY#PGSPSL#PR.H	Y362:S369:	2	2,0438	0,162	-0,447
1	Q76FK4 NOL8_HUMAN	R.EY#DSGDT#DEIIAM*K.K	Y376:T381:	2	3,3198	0,287	-0,208
1	Q9BZ67 FRMD8_HUMAN	R.QLSLGQGSY#TVVQPGDSLEQG.-	Y452:	3	3,6097	0,209	-0,082
1	P07355 ANXA2_HUMAN	R.TNQELQEINR.V		2	3,089	0,25	-0,49
1	P37802 TAGL2_HUMAN	R.NFSDNQLQEGK.N		2	2,9581	0,385	-0,381
1	P08670 VIME_HUMAN	K.FADLSEAANR.N		2	2,9044	0,379	-0,112
1	Q6S8J3 A26CA_HUMAN	K.AGFAGDDAPR.A		2	2,8323	0,321	-0,25
1	P61978 HNRPK_HUMAN	K.GSDFDCELR.L		2	2,8121	0,184	0
1	P67936 TPM4_HUMAN	K.TIDDLEEK.L		2	2,671	0,228	-0,19
1	Q10589 BST2_HUMAN	K.LQDASAEVER.L		2	2,5893	0,166	-0,327
1	P17661 DESM_HUMAN	K.VELQELNDR.F		2	2,4096	0,258	0
1	P06748 NPM_HUMAN	K.GPSSVEDIK.A		2	2,387	0,366	-0,131
1	P31946 1433B_HUMAN	R.YLSEVASGDNK.Q		2	2,33	0,377	-0,309
1	P26038 MOES_HUMAN	R.ALELEQR.K		2	2,3241	0,142	-0,617
1	P06703 S10A6_HUMAN	R.LM*EDLDR.N		2	2,1913	0,151	0
1	O95678 K2C75_HUMAN	K.AQYEDIANR.S		2	2,1808	0,36	0,226
2	Q9H6Z4 RANB3_HUMAN	R.SAGGS#\$#PEGGEDS#DREDGNYCPPVK.R	S100:S101:S108:	3	4,3012	0,481	-0,456
2	Q86YP4 P66A_HUMAN	R.RPPS#PDVIVLS#DNEQPSS#PR.V	S100:S107:S114:	3	6,6486	0,437	0
2	P05386 RLA1_HUMAN	K.KEES#EESDDDM*GFGLFD.-	S101:	2	2,9596	0,478	-0,298
2	P54259 ATN1_HUMAN	K.TEQELPRPQS#PS#DLDS#LDGR.S	S101:S103:S107:	3	5,7895	0,553	-0,148
2	P05386 RLA1_HUMAN	K.KEES#EES#DDDM*GFGLFD.-	S101:S104:	2	5,3227	0,637	-0,115
2	P05386 RLA1_HUMAN	K.KEES#EES#DDDMGFGLFD.-	S101:S104:	2	4,0063	0,647	-0,347
2	P05386 RLA1_HUMAN	K.KEES#EES#DDDM*GFGLFD.-	S101:S104:	3	2,74	0,378	-0,258

2	Q5T200 ZC3HD_HUMAN	K.S#KGDS#DIS#DEEAAQSK.K	S1010:S1014:S1017:	3	4,5867	0,362	-0,36
2	Q7Z333 SETX_HUMAN	R.GQVIIIS#DS#DDDDDER.I	S1017:S1019:	2	4,6122	0,545	-0,438
2	Q6PD62 CTR9_HUMAN	K.AIISSS#DDS#S#DEDKLL.I	S1017:S1020:S1021:	2	3,2387	0,37	-0,501
2	P37275 ZEB1_HUMAN	R.ASPS#QGDS#DERESLT#R.E	S1018:S1022:T1029:	2	2,0948	0,357	-0,618
2	O15164 TIF1A_HUMAN	R.NES#EDNKFS#DDS#DDDFVQPR.K	S1019:S1025:S1028:	3	5,0451	0,538	-0,282
2	P17096 HMGA1_HUMAN	K.KLEKEEEEGISQES#S#EEEEQ.-	S102:S103:	3	3,734	0,401	-0,153
2	P17096 HMGA1_HUMAN	K.LEKEEEEGISQES#S#EEEEQ.-	S102:S103:	3	2,6504	0,251	-0,323
2	Q9H2Y7 ZF106_HUMAN	R.ATGDGS#S#PELPSLER.K	S1025:S1026:	2	3,9914	0,462	-0,437
2	O60231 DHX16_HUMAN	R.LLEDSEES#S#EETVSR.A	S103:S107:	2	3,6176	0,432	-0,261
2	O43159 HUCE1_HUMAN	K.QGPPCS#DS#EEEVER.K	S104:S106:	2	2,1561	0,332	-0,412
2	Q8NA72 CE037_HUMAN	K.TDESS#PVLS#PR.K	S105:S109:	2	2,2109	0,122	-0,091
2	Q9UHB7 AFF4_HUMAN	K.AVGM*PS#PVSPK.L	S1055:S1058:	2	2,0708	0,322	-0,294
2	O60231 DHX16_HUMAN	R.LLEDSEES#S#EETVSR.A	S106:S107:	2	4,1469	0,485	-0,457
2	P49023 PAXI_HUMAN	K.TSSVSNPQDSVGS#PCS#R.V	S106:S109:	2	3,1852	0,538	-0,38
2	P52948 NUP98_HUMAN	K.FTSGAFLS#PSVS#VQECRT#PR.A	S1060:S1064:T1070:	3	3,6083	0,381	0
2	Q07889 SOS1_HUMAN	R.IPESETESTAS#APNS#PR.T	S1078:S1082:	2	3,1345	0,357	-0,316
2	Q76FK4 NOL8_HUMAN	R.LQDS#S#S#EEEDVTEETDHR.N	S1082:S1083:S1084:	3	3,2778	0,394	-0,234
2	P21333 FLNA_HUMAN	K.AFGPGLQGGSAGS#PAR.F	S1084:	2	2,3779	0,371	-0,485
2	P48634 BAT2_HUMAN	R.TAS#ET#RSEGS#EYEEIPK.R	S1085:T1087:S1092:	3	3,281	0,184	-0,17
2	Q9UQ35 SRRM2_HUMAN	R.S#RS#S#SPVTELASR.S	S1099:S1101:S1102:	3	3,9817	0,209	-0,226
2	Q9UQ35 SRRM2_HUMAN	R.S#RS#SS#SPVTELASR.S	S1099:S1101:S1103:	2	2,9489	0,17	-0,226
2	Q9UH99 UN84B_HUMAN	R.GTGGGS#ES#SRAS#GLVGR.K	S110:S112:S116:	3	2,6676	0,264	-0,319
2	Q86UE8 TLK2_HUMAN	R.S#SPQHS#LS#NPLPR.R	S110:S115:S117:	3	3,6609	0,329	-0,11
2	Q9UQ35 SRRM2_HUMAN	R.SRS#S#S#SPVTELASR.S	S1101:S1102:S1103:	3	2,9119	0,143	0
2	Q9UQ35 SRRM2_HUMAN	R.S#SS#PVTELASRS#PIR.Q	S1101:S1103:S1112:	2	2,8632	1	0,534
2	Q9UQ35 SRRM2_HUMAN	R.SS#S#PVTELASRS#PIR.Q	S1102:S1103:S1112:	2	2,4205	1	-0,334
2	Q9UK61 CC063_HUMAN	K.GGNLPPVS#PNDS#GAK.I	S1103:S1107:	2	2,6858	0,306	-1,088
2	Q9UPT8 ZC3H4_HUMAN	R.AAKPGPAEAPS#PTAS#PSGDAS#PPATAPYDPR.V	S1104:S1108:S1114:	3	3,4588	1	-0,231
2	Q92900 RENT1_HUMAN	K.SQIDVALS#QDS#TYQGER.A	S1107:S1110:	2	4,723	0,527	-1,186
2	Q96ST3 SIN3A_HUMAN	R.YM*NS#DTTS#PELR.E	S1108:S1112:	2	3,1076	0,403	0,153
2	Q5T3F8 TM63B_HUMAN	R.LTS#VSSS#VDFDQR.D	S111:S115:	2	2,4573	1	-0,229
2	Q3KQU3 MA7D1_HUMAN	R.S#SQPS#PTAVPASDS#PPTKQEVK.K	S112:S116:S125:	3	2,9827	0,131	-0,369
2	Q9UQ35 SRRM2_HUMAN	R.GEFS#AS#PM*LK.S	S1122:S1124:	2	2,031	0,354	-0,196

2	Q3KQU3 MA7D1_HUMAN	R.RSS#QPS#PTAVPAS#DSPPTK.Q	S113:S116:S123:	3	3,1544	1	-0,34
2	Q3KQU3 MA7D1_HUMAN	R.RSS#QPS#PTAVPASDS#PPTK.Q	S113:S116:S125:	2	3,1654	1	-0,454
2	Q3KQU3 MA7D1_HUMAN	R.RSS#QPS#PTAVPASDS#PPTK.Q	S113:S116:S125:	3	2,9143	1	-0,425
2	Q96T60 PNKP_HUMAN	R.TPES#QPDTP#PPGTPLVS#QDEKR.D	S114:T118:S126:	3	3,8143	0,263	-0,073
2	Q7Z309 F122B_HUMAN	R.IDFTPVS#PAPS#PTR.G	S115:S119:	2	2,1852	0,282	-0,148
2	P55327 TPD52_HUMAN	K.ASAAFSS#VGS#VITK.K	S116:S119:	2	2,1088	0,369	0,657
2	Q9NTI5 PDS5B_HUMAN	R.M*ETVSNASSSS#NPSS#PGR.I	S1162:S1166:	2	2,5913	1	-0,495
2	Q86SQ4 GP126_HUMAN	K.SLSSSS#IGSNS#TYLTSK.S	S1165:S1170:	2	4,1139	1	-0,325
2	Q92766 RREB1_HUMAN	R.ANSGGVDLDS#S#GEFASIEK.M	S1174:S1175:	2	3,026	0,411	-0,358
2	Q04637 IF4G1_HUMAN	R.SFS#KEVEER.S	S1188:	2	2,3966	0,216	-0,717
2	Q8WYP5 AHTF1_HUMAN	R.S#TPLASPS#PSPGRS#PQR.L	S1218:S1225:S1231:	3	3,2064	1	-0,093
2	Q8WXI9 P66B_HUMAN	R.GRLTPS#PDIIVLS#DNEASS#PR.S	S122:S129:S135:	3	6,5525	0,298	-0,074
2	Q8WYP5 AHTF1_HUMAN	R.STPLAS#PS#PSPGRS#PQR.L	S1223:S1225:S1231:	2	3,1519	1	-1,306
2	Q8WYP5 AHTF1_HUMAN	R.STPLASPS#PS#PGRS#PQR.L	S1225:S1227:S1231:	2	2,7739	0,272	-0,187
2	Q8N488 RYBP_HUMAN	K.SDILKDPSPS#EANS#IQS#ANATTK.T	S123:S127:S130:	3	4,9341	0,353	1,81
2	A6NFL4 A6NFL4_HUMAN	R.GPSFM*TS#PS#PK.H	S1250:S1252:	2	2,3781	0,123	0
2	Q14137 BOP1_HUMAN	R.IGDEYAEDS#S#DEEDIR.N	S126:S127:	2	4,2972	0,546	-0,487
2	Q9UJM3 ERRFI_HUMAN	K.LTVNGVCAS#TPPLT#PIK.N	S126:T131:	2	2,3617	0,206	-0,19
2	Q13459 MYO9B_HUMAN	R.VSPAPGS#APET#PEDK.S	S1267:T1271:	2	3,3138	0,486	-0,281
2	Q9UPT8 ZC3H4_HUMAN	K.TGSGS#PFAGNS#PAR.E	S1269:S1275:	2	3,5328	0,323	-0,166
2	Q96A00 PP14A_HUMAN	R.QPS#PSHDGS#LS#PLQDR.A	S128:S134:S136:	3	2,8652	0,089	0
2	Q96BY6 DOC10_HUMAN	R.AS#LASLDS#NPSTNEK.S	S1286:S1292:	2	2,434	0,273	-0,36
2	Q96RR4 KKCC2_HUMAN	R.CICPSLPYS#PVSS#PQS#SPRLPR.R	S129:S133:S136:	3	4,1064	1	-0,47
2	Q9UQ35 SRRM2_HUMAN	K.ELNS#NS#PLRENSFGS#PLEFR.N	S1318:S1320:S1329:	3	4,3697	0,394	-0,378
2	Q9UQ35 SRRM2_HUMAN	K.ELNS#NS#PLRENS#FGS#PLEFR.N	S1320:S1326:S1329:	3	4,4804	0,462	-0,227
2	Q9UQ35 SRRM2_HUMAN	R.ENS#FGS#PLEFR.N	S1326:S1329:	2	2,6648	0,478	-0,085
2	Q13464 ROCK1_HUMAN	R.TLS#TRS#TANQS#FR.K	S1333:S1336:S1341:	2	2,2548	0,315	-0,5
2	Q15021 CND1_HUMAN	R.YQPLASTAS#DNDFVT#PEPR.R	S1333:T1339:	3	3,4951	0,343	-0,242
2	Q09666 AHNK_HUMAN	R.LKS#EDGVEGDLGETQSR.T	S135:	3	3,4342	0,353	-0,289
2	O60841 IF2P_HUMAN	K.VEM*YS#GS#DDDDDFNK.L	S135:S137:	2	4,206	0,38	-0,574
2	Q99549 MPP8_HUMAN	R.LSLNNDIFEANS#DS#DQQSETK.E	S136:S138:	3	3,3988	0,332	-0,291
2	Q7Z309 F122B_HUMAN	K.M*FVSSGLPSP#PVPS#PR.R	S137:S141:	2	3,4615	0,406	1,081
2	Q9UM11 FZR_HUMAN	K.RS#SPDDGNDVSP#PYSLSP#PVSNSK.S	S137:S146:S151:	3	3,634	0,206	-0,149

2	P46013 KI67_HUMAN	K.M*PCES#SPPEADT#PTSTR.R	S1375:T1383:	3	3,6566	0,127	-0,516
2	Q9UQ35 SRRM2_HUMAN	R.S#S#GHSSSELS#PDAVEK.A	S1378:S1379:S1387:	2	3,5209	1	-0,329
2	Q9UQ35 SRRM2_HUMAN	R.SSGHS#S#SELS#PDAVEK.A	S1382:S1383:S1387:	2	4,4976	1	-0,394
2	Q5SYE7 NHSL1_HUMAN	R.NHS#PS#PPVT#PTGAAPSLASPK.Q	S1386:S1388:T1392:	3	3,8023	0,29	-0,081
2	P50914 RL14_HUMAN	K.AALLKAS#PK.K	S139:	2	2,0713	0,141	-0,374
2	Q9UQ35 SRRM2_HUMAN	K.AGMSSNQ#ISS#PVLDAVPRT#PSR.E	S1401:S1404:T1413:	3	5,9229	1	0,07
2	Q5QJE6 TDIF2_HUMAN	K.ESYTEEIVS#EAES#HVS#GISR.I	S141:S145:S148:	3	4,1461	1	-0,224
2	Q96E09 F122A_HUMAN	R.IDFIPVS#PAPS#PTR.G	S143:S147:	2	2,2402	0,111	-0,147
2	O15085 ARHGB_HUMAN	K.SLGGES#S#GGTTPVGS#FHTEAAR.W	S1457:S1458:S1466:	3	2,966	0,19	-0,156
2	Q8WWQ0 PHIP_HUMAN	K.SESSTS#AFS#TPTR.S	S1476:S1479:	2	3,4667	1	1,768
2	Q15648 MED1_HUMAN	K.SYQNS#PS#S#DDGIRPLPEYSTEK.H	S1479:S1481:S1482:	3	3,9646	1	0,135
2	Q9UQ35 SRRM2_HUMAN	R.S#RS#PSS#PELNK.C	S1497:S1499:S1502:	2	3,5907	0,478	-0,314
2	Q99959 PKP2_HUMAN	R.LEIS#PDSS#PER.A	S151:S155:	2	2,0877	0,083	-0,176
2	Q9H6H4 REEP4_HUMAN	R.SFS#M*QDLR.S	S152:	2	2,0342	0,1	-0,678
2	Q02880 TOP2B_HUMAN	K.VVEAVNS#DS#DSEFGIPK.K	S1522:S1524:	2	4,7597	0,537	-0,125
2	Q5VZL5 ZMYM4_HUMAN	K.AKSEDS#DVELS#D.-	S1542:S1547:	2	3,19	0,483	-0,252
2	O60292 SI1L3_HUMAN	R.TLS#DES#LCS#GRR.E	S1544:S1547:S1550:	2	2,1703	0,403	-0,376
2	P42166 LAP2A_HUMAN	R.S#ST#PLPTISSAENTR.Q	S158:T160:	2	3,0557	1	-0,202
2	P16949 STMN1_HUMAN	R.AS#GQAFELILS#PR.S	S16:S25:	2	4,024	0,312	-0,394
2	Q12873 CHD3_HUMAN	K.M*ETEADAPS#PAPS#LGER.L	S1601:S1605:	2	3,4527	0,52	-0,379
2	Q9C0C2 TB182_HUMAN	R.VPS#S#DEEVVEEPQSR.R	S1620:S1621:	2	4,4197	0,491	-0,33
2	O00566 MPP10_HUMAN	R.KS#PVFS#DEDS#DLDFDISK.L	S163:S167:S171:	3	4,2546	0,392	0
2	O43395 PRPF3_HUMAN	K.QLSFIS#PPT#PQPK.T	S164:T167:	2	2,0605	0,091	0,381
2	O43166 SI1L1_HUMAN	K.SLHGFEFS#AS#DSS#LTDIQETR.R	S1645:S1647:S1650:	3	3,88	0,229	-0,151
2	Q9H4L4 SENP3_HUMAN	K.NHLS#PQQGGAT#PQVPS#PCCR.F	S169:T176:S181:	3	3,3982	0,179	-0,075
2	Q5SRE5 NU188_HUMAN	R.GAPS#SPATGVLPS#PQGK.S	S1708:S1717:	2	3,7692	0,425	0,143
2	Q5SRE5 NU188_HUMAN	R.GAPSS#PATGVLPS#PQGK.S	S1709:S1717:	2	4,1777	0,494	0,143
2	Q86V15 CASZ1_HUMAN	R.TPALAALAALGAPGAPTAASS#P.-	S1758:	3	2,6243	0,142	-0,535
2	Q58FF8 H90B2_HUMAN	K.IEDVGS#DEEDDSGKDK.K	S177:	2	3,5721	0,548	-0,604
2	Q58FF8 H90B2_HUMAN	K.IEDVGS#DEEDDSGKDK.K	S177:	3	3,0794	0,39	-0,402
2	Q86TB9 PATL1_HUMAN	R.RS#TS#PIIGS#PPVR.A	S177:S179:S184:	2	2,5202	0,404	-0,304
2	Q9H7D0 DOCK5_HUMAN	R.LS#PFHGSSPPQSTPLS#PPPLT#PK.A	S1775:S1789:T1794:	3	5,119	0,346	-0,21
2	Q9BXB4 OSB11_HUMAN	R.SFSLASS#SNS#PISQR.R	S178:S181:	2	3,3451	0,306	0,777

2	Q9H7D0 DOCK5_HUMAN	R.LSPFHGSS#PPQSTPLS#PPPLT#PK.A	S1781:S1789:T1794:	3	4,8522	1	-0,14
2	P46821 MAP1B_HUMAN	K.SDIS#PLT#PR.E	S1785:T1788:	2	2,771	0,414	0
2	Q8NI08 NCOA7_HUMAN	R.LSSSSPGATVS#PS#S#SDAEYDKLPDADLAR.K	S179:S181:S182:	3	2,9007	1	-0,116
2	Q52LW3 RHG29_HUMAN	K.SFENVSVES#VDS#SSEK.G	S179:S182:	2	3,4695	0,398	-0,258
2	Q86TB9 PATL1_HUMAN	R.STS#PIIGS#PPVR.A	S179:S184:	2	2,9609	0,297	0,089
2	P02545 LMNA_HUMAN	R.SGAQASS#TPLSPT#R.I	S18:T24:	2	2,4315	0,268	-0,161
2	P49790 NU153_HUMAN	K.DSTSQHDDDNIS#TTS#GFS#SR.A	S182:S185:S188:	3	3,3472	0,308	-0,305
2	P50548 ERF_HUMAN	R.LGRGS#VS#DCS#DGTSELEEPLGEDPR.A	S185:S187:S190:	3	4,2559	1	-0,252
2	P24928 RPB1_HUMAN	K.YS#PTSPKYS#PTS#PK.Y	S1861:S1868:S1871:	2	3,975	1	-0,48
2	P24928 RPB1_HUMAN	K.YSPTSPTY#PTT#PK.Y	S1882:T1885:	2	3,149	1	-0,506
2	Q13242 SFRS9_HUMAN	R.STS#YGYS#R.S	S189:S193:	2	2,4671	0,182	-0,452
2	Q147X3 MAK3_HUMAN	R.LLSS#SLTADCS#LRSPS#GR.E	S189:S196:S201:	3	3,3185	0,237	-0,596
2	Q9H1E3 NUCKS_HUMAN	R.KVVDYSQFQES#DDADEDYGR.D	S19:	3	3,0942	0,288	-0,374
2	Q9NV56 MRGBP_HUMAN	K.VLTANS#NPS#SPSAK.R	S191:S194:	2	4,7259	1	-0,38
2	P24928 RPB1_HUMAN	K.YSPTS#PTY#PTS#PK.Y	S1913:S1920:	2	3,2517	1	-0,656
2	P21291 CSRP1_HUMAN	K.GFGFGQGAGALVHS#E.-	S192:	2	3,3641	0,411	0
2	Q16629 SFRS7_HUMAN	R.YFQS#PS#R.S	S192:S194:	2	2,5187	0,203	0
2	Q00587 BORG5_HUMAN	R.SDS#LLS#FR.L	S192:S195:	2	2,8197	0,468	-0,337
2	Q92621 NU205_HUMAN	R.LQDS#FAS#ETNLDFR.S	S1939:S1942:	2	2,854	0,202	-0,541
2	Q9BW71 HIRP3_HUMAN	R.EES#EES#EAEPVQR.T	S196:S199:	2	2,7976	0,206	-0,073
2	Q9BW71 HIRP3_HUMAN	R.EES#EES#EAEPVQR.T	S196:S199:	3	2,7086	0,184	0,109
2	Q8TEA8 DTD1_HUMAN	R.SASS#GAEGDVSS#EREP.-	S197:S205:	2	2,3896	0,272	-0,283
2	P42356 PI4KA_HUMAN	R.KTS#SVS#SIS#QVSPER.G	S198:S201:S204:	2	3,0425	1	-0,2
2	Q14493 SLBP_HUMAN	R.CDGDAS#PPS#PAR.W	S20:S23:	2	4,1563	0,506	-0,351
2	P30622 CLIP1_HUMAN	K.TASESISNLS#EAGS#IK.K	S200:S204:	2	4,2823	0,506	-0,139
2	Q8IYH0 Q8IYH0_HUMAN	K.TVDLGIS#DLEDDC.-	S201:	2	2,3644	0,099	-0,239
2	Q8NCF5 NF2IP_HUMAN	K.TEFLDLNSPLS#PPS#PR.T	S201:S204:	2	2,4536	0,423	-0,477
2	P18583 SON_HUMAN	R.SFS#IS#PVR.L	S2011:S2013:	2	2,7049	0,325	0
2	Q96B36 AKTS1_HUMAN	R.TEARS#S#DEENGPPS#SPDLDR.I	S202:S203:S211:	3	3,8696	0,158	-0,534
2	Q96B36 AKTS1_HUMAN	R.TEARS#S#DEENGPPS#PDLDR.I	S202:S203:S212:	3	4,9166	0,391	-0,076
2	Q01130 SFRS2_HUMAN	R.S#KS#PPKS#PEEEGAVSS.-	S206:S208:S212:	2	3,1021	0,308	-0,657
2	Q01130 SFRS2_HUMAN	R.S#KS#PPKSPEEEGAVSS#.-	S206:S208:S221:	2	2,3665	0,328	-0,46
2	Q8TDW0 LRC8C_HUMAN	R.SNTIQSGPEGS#LVNSQS#LKS#IPEK.F	S206:S212:S215:	3	3,2464	0,204	-0,334

2	Q9UQ35 SRRM2_HUMAN	R.S#LT#RS#PPAIR.R	S2067:T2069:S2071:	2	2,0203	0,219	-0,182
2	Q8NI08 NCOA7_HUMAN	R.VLS#STS#EEDEPGVVK.F	S208:S211:	2	4,1286	0,475	0
2	Q8WXV6 Q8WXV6_HUMAN	R.TSS#EDNLYLAVLR.A	S21:	2	3,203	0,295	0,469
2	Q9BRS2 RIOK1_HUMAN	R.VVPGQFDDADS#S#DSENR.D	S21:S22:	2	2,2577	0,269	-0,244
2	Q09666 AHNK_HUMAN	R.LPS#GSGAASPTGSAVDIR.A	S210:	2	3,4878	0,388	-0,142
2	Q09666 AHNK_HUMAN	R.LPS#GSGAAS#PTGSAVDIR.A	S210:S216:	2	3,8852	0,444	-0,271
2	Q8TBF4 ZCRB1_HUMAN	K.KSTYFS#DEEELS#D.-	S210:S216:	2	3,741	0,268	-0,357
2	Q96B36 AKTS1_HUMAN	R.SSDEENGPPS#S#PDLDR.I	S211:S212:	2	4,7413	0,467	-0,459
2	Q9H4L7 SMRCD_HUMAN	R.KLS#S#SS#EPYEEDEFNDDQSIK.K	S211:S212:S214:	3	6,227	1	-0,409
2	Q7Z417 NUFP2_HUMAN	K.GADNDGS#GS#ESGYTTPK.K	S212:S214:	2	3,213	0,435	-0,338
2	A8K0M8 A8K0M8_HUMAN	R.AAAS#PPT#PIR.S	S212:T215:	2	3,2092	0,448	-0,107
2	Q14934 NFAC4_HUMAN	R.FGLGS#PLPS#PR.A	S213:S217:	2	3,0487	0,31	-0,095
2	Q9GZM8 NDEL1_HUMAN	K.M*DSAVQASLS#LPAT#PVGK.G	S215:T219:	2	3,2551	0,557	-0,251
2	Q09666 AHNK_HUMAN	R.LPSGSGAAS#PTGS#AVDIR.A	S216:S220:	2	4,5396	1	-0,203
2	Q02750 MP2K1_HUMAN	K.LCDFGVSGQLIDS#M*ANS#FVGTR.S	S218:S222:	3	5,0097	0,495	0
2	P49810 PSN2_HUMAN	R.TSLM*S#AES#PTPR.S	S22:S25:	2	3,2396	0,349	-1,008
2	Q9UPW0 FOXJ3_HUMAN	K.VTLYNTDQDGS#DS#PR.S	S221:S223:	2	2,8598	0,444	-0,401
2	P49761 CLK3_HUMAN	R.CEERS#PS#FGEDYGPS#R.S	S224:S226:S235:	3	3,3258	0,434	0
2	Q13283 G3BP1_HUMAN	K.SS#SPAPADIAQTVQEDLR.T	S231:	3	4,5191	0,419	-0,186
2	Q9UPU9 SAM4A_HUMAN	K.AYSS#PS#TTPEAR.R	S231:S233:	2	2,1004	0,278	-0,342
2	Q13283 G3BP1_HUMAN	K.SSS#PAPADIAQTVQEDLR.T	S232:	2	3,2839	0,449	-0,497
2	Q13136 LIPA1_HUMAN	R.SS#DGS#LS#HEEDLAK.V	S239:S242:S244:	2	2,9943	0,327	-0,213
2	O75420 PERQ1_HUMAN	R.ALSGGGSVAS#PPPS#PAM*PK.Y	S24:S28:	2	3,6042	0,518	-0,712
2	Q16204 CCDC6_HUMAN	K.LDQPVS#APPS#PR.D	S240:S244:	2	3,6915	0,435	-0,171
2	Q16204 CCDC6_HUMAN	K.LDQPVS#APPS#PR.D	S240:S244:	3	2,7353	0,328	-0,321
2	Q9UBC2 EP15R_HUMAN	R.STPS#HGSVSSLNS#TGSL#PK.H	S241:S250:S255:	3	2,8043	1	-0,253
2	Q8IU60 DCP2_HUMAN	R.FGDS#S#DS#DNGFSSTGTPAKPTVEK.L	S246:S247:S249:	3	3,6184	0,317	-0,332
2	Q9P0V3 SH3B4_HUMAN	R.SYS#LSELS#VLQAK.S	S246:S251:	2	2,3194	0,255	-0,077
2	Q96ST2 IWS1_HUMAN	R.IS#DS#ESEDPPR.H	S248:S250:	2	2,1933	0,212	-0,438
2	P16949 STMN1_HUMAN	R.ASGQAFELILS#PR.S	S25:	2	3,7019	0,35	0
2	P52701 MSH6_HUMAN	R.VIS#DSES#DIGGS#DVEFKPDTK.E	S252:S256:S261:	3	6,74	0,563	-0,074
2	Q9UHR4 BI2L1_HUMAN	K.TPASTPVS#GTPQAS#PMIER.S	S255:S261:	3	3,3236	0,413	-0,263
2	Q15477 SKIV2_HUMAN	R.ASS#LEDLVLK.E	S256:	2	2,1274	0,403	-0,106

2	Q9H426 RIMS4_HUMAN	R.QASQLS#LES#TVGPCGER.S	S257:S260:	2	3,2044	0,447	0
2	Q8NFH5 NUP53_HUMAN	R.CALS#SPSLAFT#PPIK.T	S258:T265:	3	2,6683	0,233	-0,209
2	Q15942 ZYX_HUMAN	R.GPPASS#PAPAPKFS#PVT#PK.F	S259:S267:T270:	3	3,8042	0,325	0,088
2	Q8NFH5 NUP53_HUMAN	R.CALSS#PSLAFT#PPIK.T	S259:T265:	2	3,2734	0,479	-0,279
2	Q92466 DDB2_HUMAN	R.SRS#PLELEPEAK.K	S26:	2	3,8963	0,353	-0,17
2	Q92466 DDB2_HUMAN	R.SRS#PLELEPEAK.K	S26:	3	3,3997	0,279	-0,255
2	P49736 MCM2_HUMAN	R.GNDPLTS#S#PGR.S	S26:S27:	2	3,0817	0,439	-0,097
2	Q96A19 C102A_HUMAN	K.GSLLTILGS#PS#PER.M	S26:S28:	2	3,355	0,469	-0,308
2	Q6Y7W6 PERQ2_HUMAN	R.ALSSGGSITS#PPLS#PALPK.Y	S26:S30:	2	3,677	0,414	-0,503
2	Q8TF44 NLF3_HUMAN	R.HGS#LS#ADDSTPDAS#PGSR.R	S262:S264:S273:	2	5,5914	1	-0,367
2	Q8IWB9 TEX2_HUMAN	K.TAPSS#PLTS#PSDTR.S	S266:S270:	2	3,4218	1	-0,309
2	Q9UQ35 SRRM2_HUMAN	R.SLS#YS#PVER.R	S2692:S2694:	2	3,0125	0,433	-0,204
2	Q8WUM0 NU133_HUMAN	R.GPLAGLPGS#T#PR.T	S27:T28:	2	2,6824	0,274	-0,182
2	Q8WUM0 NU133_HUMAN	R.GPLAGLPGS#T#PRT#ASR.K	S27:T28:T31:	2	3,7755	0,473	-0,067
2	Q96G46 DUS3L_HUMAN	R.QENCGAQQPAGPGTS#TPPSS#PVR.T	S272:S277:	3	3,9443	1	-0,142
2	Q13501 SQSTM_HUMAN	R.LTPVS#PESSS#TEEK.S	S272:S277:	2	2,0397	0,249	0,739
2	Q6KC79 NIPBL_HUMAN	R.NAASFPLRS#PQPVCS#PAGSEGT#PK.G	S274:S280:T287:	3	3,9658	0,349	0,475
2	Q13435 SF3B2_HUMAN	R.SS#LGQS#ASET#EEDTVSVSKK.E	S280:S284:T288:	3	2,6288	0,306	0
2	O94880 PHF14_HUMAN	K.VLSRNS#ADDEELT#NDS#LTLQSK.S	S280:T287:S290:	3	4,4391	0,256	-0,066
2	P15924 DESP_HUMAN	K.GLPSPYNM*SS#APGS#R.S	S2821:S2825:	2	2,8924	0,399	-0,216
2	P21127 CD2L1_HUMAN	R.DLLSDLQDIS#DSER.K	S283:	2	2,5788	0,191	0,072
2	Q02952 AKA12_HUMAN	K.SAES#PTS#PVTSETGSTFK.K	S283:S286:	2	3,4545	1	-0,371
2	Q02952 AKA12_HUMAN	K.SAES#PT#SPVT#SETGSTFKK.F	S283:T285:T289:	3	3,3305	0,281	-0,419
2	O95817 BAG3_HUMAN	R.SS#TPLHS#PS#PIR.V	S284:S289:S291:	3	3,1541	0,243	0
2	Q02952 AKA12_HUMAN	K.SAESPTS#PVT#SETGSTFK.K	S286:T289:	2	3,4037	1	-0,247
2	Q6WCQ1 MRIP_HUMAN	K.AEEQQLPPPLS#PPS#PS#TPNHR.R	S288:S291:S293:	3	3,5299	0,197	-0,145
2	Q6WCQ1 MRIP_HUMAN	K.AEEQQLPPPLS#PPS#PST#PNHR.R	S288:S291:T294:	3	3,4513	0,252	0,508
2	Q96MH2 HEXI2_HUMAN	K.TSGAPGS#PQT#PPER.H	S29:T32:	2	2,659	0,317	-0,554
2	Q86YS7 K0528_HUMAN	K.NQYS#FS#PSK.S	S293:S295:	2	2,0439	0,32	-0,185
2	Q13371 PHLP_HUMAN	R.NSATCHS#EDS#DLEID.-	S293:S296:	2	2,5386	0,367	-0,329
2	Q59F18 Q59F18_HUMAN	R.LQDGTQAALS#PLT#PAR.L	S295:T298:	2	4,6717	0,518	0,322
2	Q13247 SFRS6_HUMAN	R.S#QS#RSNS#PLVPPSK.A	S297:S299:S303:	2	2,4545	0,235	-0,268
2	Q9UJD0 RIMS3_HUMAN	R.RLSQS#SLES#ATSPSCS.-	S297:S301:	2	2,7221	1	-0,263

2	Q96QR8 PURB_HUMAN	R.RGGGS#GGGEES#EGEEVDED.-	S298:S304:	2	2,5829	0,562	-0,364
2	Q7L4I2 RSRC2_HUMAN	K.EQSEVS#VS#PR.A	S30:S32:	2	2,8463	0,354	-0,191
2	P38432 P80C_HUMAN	K.LGFS#LT#PSK.G	S301:T303:	2	2,4856	0,361	0
2	P05388 RLA0_HUMAN	K.VEAKEES#EES#DEDM*GFGLFD.-	S304:S307:	3	3,4762	0,439	-0,225
2	Q13769 THOC5_HUMAN	K.ALFKPPEDS#QDDES#DS#DAEEEEQTTK.R	S307:S312:S314:	3	2,7323	0,265	-0,24
2	Q9BTV5 FSD1_HUMAN	R.TAS#PINS#PARGTPS#PK.R	S313:S317:S324:	2	2,0163	0,132	-0,268
2	P49585 PCY1A_HUMAN	R.MLQAIS#PKQS#PSS#SPTR.E	S315:S319:S322:	3	2,9256	0,184	-0,356
2	Q9NYV4 CD2L7_HUMAN	R.S#GSYSGRS#PS#PYGR.R	S316:S323:S325:	2	2,518	0,186	-0,216
2	Q5C9Z4 NOM1_HUMAN	R.FAEDEEKS#ENS#S#EDGDITDK.S	S317:S320:S321:	3	5,8643	0,506	-0,295
2	Q9NYV4 CD2L7_HUMAN	R.SGS#YSGRS#PS#PYGR.R	S318:S323:S325:	3	3,2733	1	-0,215
2	Q9NYV4 CD2L7_HUMAN	R.SGS#YSGRS#PS#PYGR.R	S318:S323:S325:	2	2,2263	1	-0,287
2	Q6P4F7 RHGBA_HUMAN	R.IAQLSES#PVILT#PNAK.R	S318:T323:	2	3,1058	0,409	-0,066
2	P61073 CXCR4_HUMAN	K.TSAQHALTS#VSR.G	S319:	2	2,3645	0,238	-0,365
2	Q9Y608 LRRF2_HUMAN	R.NSASATTPLS#GNSS#R.R	S320:S324:	2	3,2551	0,484	-0,227
2	P26651 TTP_HUMAN	R.LPIFNRI#VS#E.-	S323:S325:	2	2,6925	0,299	-0,425
2	Q92597 NDRG1_HUMAN	R.S#RT#AS#GSSVTSLDGTR.S	S326:T328:S330:	2	2,5949	0,178	-0,067
2	Q6PJT7 ZC3HE_HUMAN	R.TGS#ISS#SVS#VPAKPER.R	S327:S330:S333:	2	3,1814	1	-0,596
2	O15075 DCLK1_HUMAN	R.S#GKSPSPSPT#S#PGSLR.K	S327:T336:S337:	2	2,24	1	-0,548
2	Q14676 MDC1_HUMAN	R.AQPFGFIDS#DT#DAEEER.I	S329:T331:	2	2,8582	0,435	-0,468
2	Q14676 MDC1_HUMAN	R.AQPFGFIDS#DT#DAEEER.I	S329:T331:	3	2,6643	0,417	-0,175
2	P49790 NU153_HUMAN	K.RIPS#IVS#SPLNS#PLDR.S	S330:S333:S338:	2	2,5232	0,387	-0,061
2	Q92597 NDRG1_HUMAN	R.SRTAS#GSS#VT#SLDGTR.S	S330:S333:T335:	2	3,1782	1	-0,268
2	Q9UN36 NDRG2_HUMAN	R.SRTAS#LT#SAAS#VDGNR.S	S332:T334:S338:	2	2,0152	0,308	-0,2
2	Q9NYV4 CD2L7_HUMAN	R.SS#S#PFLSK.R	S333:S334:	2	2,3059	0,253	-0,181
2	Q9UGV2 NDRG3_HUMAN	R.THSTS#S#S#LGSGESPFGR.S	S333:S334:S335:	2	3,6846	1	-0,373
2	Q9UGV2 NDRG3_HUMAN	R.THSTS#SS#LGSGES#PFGR.S	S333:S335:S341:	2	3,8647	1	-0,373
2	P82094 TMF1_HUMAN	R.IDSFSVQS#LDS#R.S	S333:S336:	2	3,596	0,406	-0,161
2	Q03188 CENPC_HUMAN	R.TIS#PAES#TALFQGR.K	S333:S337:	2	2,9437	0,426	-0,149
2	P08651 NFIC_HUMAN	K.TEMDKS#PFNSPS#PQDS#PR.L	S333:S339:S343:	3	3,803	0,374	-0,486
2	P49790 NU153_HUMAN	R.IPSIVSS#PLNS#PLDR.S	S334:S338:	2	4,3087	0,507	-0,348
2	Q86WB0 NIPA_HUMAN	R.SQDATFS#PGS#EQAEK.S	S335:S338:	2	2,0592	0,144	-0,42
2	Q9UK58 CCNL1_HUMAN	K.GLNPDGTPALSTLGGFS#PAS#KPS#SPR.E	S335:S338:S341:	3	3,44	1	-0,2
2	Q86WB0 NIPA_HUMAN	R.SQDATFS#PGS#EQAEKS#PGPIVSR.T	S335:S338:S344:	3	3,2328	0,27	-0,14

2	Q16643 DREB_HUMAN	R.S#PSDSSTAST#PVAEQIER.A	S337:T346:	3	3,0987	1	-0,452
2	Q9P206 K1522_HUMAN	R.FSS#VSS#PQPR.S	S339:S342:	2	2,2712	0,318	-0,195
2	O75676 KS6A4_HUMAN	R.LEPVYS#PPGS#PPPGDPR.I	S343:S347:	2	3,5491	0,502	-0,127
2	O60716 CTND1_HUMAN	R.GSLAS#LDS#LR.K	S349:S352:	2	2,9325	0,324	-0,207
2	Q9GZR1 SENPE6_HUMAN	R.RES#IS#PQPADSACS#SPAPSTGK.V	S350:S352:S361:	3	5,5953	0,492	-0,519
2	Q6ZS17 FA65A_HUMAN	R.FSTYSQS#PPDT#PSLR.E	S351:T355:	2	3,2236	0,204	0
2	Q03164 HRX_HUMAN	K.ALSSAVQASPTS#PGGSPSSPS#GQR.S	S3511:S3521:	3	3,1753	1	0
2	P01892 1A02_HUMAN	K.GGSYSQAASSDSAQGS#DVS#LTACKV.-	S356:S359:	3	4,6585	1	-0,141
2	Q96Q15 SMG1_HUMAN	K.NLATS#ADT#PPSTVPGTGK.S	S3566:T3569:	2	2,387	0,14	-0,195
2	O15014 ZN609_HUMAN	R.FCDS#PTS#DLEM*R.N	S358:S361:	2	2,6996	0,437	-0,149
2	P78426 NKX61_HUMAN	K.SSSGGGGGLLLHAS#EPES#SS.-	S361:S365:	2	2,7381	0,352	0,803
2	P11532 DMD_HUMAN	K.VNGTTVSS#PSTS#LQR.S	S3613:S3617:	2	2,7189	1	-0,36
2	P49768 PSN1_HUMAN	R.AAVQELS#S#SILAGEDPEER.G	S365:S366:	2	2,7056	0,485	-0,113
2	Q9NQZ2 SAS10_HUMAN	K.TSAAACAVTDLS#DDS#DFDEK.A	S365:S368:	3	3,7772	0,304	0,321
2	Q6VN20 RBP10_HUMAN	K.SQDSYPGS#PSLS#PR.H	S365:S369:	2	3,7847	0,492	-0,223
2	P49768 PSN1_HUMAN	R.AAVQELS#S#SILAGEDPEER.G	S366:S367:	3	3,1512	0,25	-0,169
2	Q3KQU3 MA7D1_HUMAN	R.SASAS#PLT#PCSVTR.S	S368:T371:	2	2,2403	0,403	-0,383
2	Q5T200 ZC3HD_HUMAN	R.S#AS#PYPSHSLSS#PQR.K	S370:S372:S381:	2	3,2449	1	-0,597
2	O95817 BAG3_HUMAN	K.VPPAPVPCPPS#PGPSAVPS#SPK.S	S377:S385:	3	2,644	0,093	0
2	Q9UQ35 SRRM2_HUMAN	R.HGGS#PQPLATTPLS#QEPVNPPEASPT#R.D	S377:S387:T400:	3	3,5219	1	-0,473
2	Q9UQ35 SRRM2_HUMAN	R.HGGS#PQPLAT#TPLSQEPVNPPEAS#EASPTR.D	S377:T383:S395:	3	2,9712	1	-1,065
2	Q9UQ35 SRRM2_HUMAN	R.HGGS#PQPLAT#TPLSQEPVNPPEAS#PTR.D	S377:T383:S398:	3	3,3462	1	-0,355
2	Q9UQ35 SRRM2_HUMAN	R.HGGS#PQPLAT#TPLSQEPVNPPEAS#EASPTR.D	S377:T384:S395:	3	2,8297	1	0,592
2	Q9C0B0 UNK_HUMAN	R.NSSLGSPS#NLCGS#PPGSIR.K	S380:S385:	2	2,5329	0,28	-0,894
2	Q9H511 SUV92_HUMAN	K.GSGDIS#SDS#IDHS#PAK.K	S381:S384:S388:	2	2,6039	0,349	-0,202
2	Q4KMP7 TB10B_HUMAN	R.QQPPLGPSSS#LLS#LPGLK.S	S383:S386:	3	3,1391	0,312	-0,185
2	Q4KMP7 TB10B_HUMAN	R.QQPPLGPSSS#LLS#LPGLK.S	S383:S386:	2	2,3813	0,422	-0,308
2	P55010 IF5_HUMAN	K.EAEEEE#S#GEEEEDEDENIEVVYSK.A	S389:S390:	3	3,48	0,389	-0,064
2	Q6T4R5 NHS_HUMAN	R.VQQEIDS#DES#PVAR.E	S394:S397:	2	4,8587	0,457	-0,493
2	Q14004 CD2L5_HUMAN	R.S#RS#PYS#PVL.R	S395:S397:S400:	2	2,5743	0,397	-0,087
2	Q14004 CD2L5_HUMAN	R.S#RSPY#S#PVL.R	S395:Y399:S400:	3	2,7268	0,129	-0,13
2	Q96ST2 IWS1_HUMAN	K.AAVLS#DS#EDEEK.A	S398:S400:	2	4,4858	0,393	-0,168
2	P49736 MCM2_HUMAN	R.TDALTS#S#PGR.D	S40:S41:	2	2,7192	0,241	-0,314

2	Q5UIP0 RIF1_HUMAN	K.GASS#PYGAPGT#PR.M	S402:T409:	2	2,6263	0,246	-0,266
2	Q8WXE0 CSKI2_HUMAN	R.VGLSPDSPAGDRNS#VGS#EGS#VGSIR.S	S403:S406:S409:	3	2,9999	0,303	-0,139
2	Q8IYW5 RN168_HUMAN	R.KVS#PES#S#PDQEETEINFQK.L	S411:S414:S415:	3	3,9728	0,196	1,156
2	B2RMZ9 B2RMZ9_HUMAN	R.LNS#S#PRAPVS#PLK.F	S416:S417:S423:	3	2,6585	0,088	-0,114
2	B2RMZ9 B2RMZ9_HUMAN	R.LNS#S#PRAPVS#PLK.F	S416:S417:S423:	2	2,5469	0,335	-0,304
2	Q8N350 DOS_HUMAN	R.LEAAEAAGGAS#PDS#PPER.G	S416:S419:	2	3,1777	0,432	-0,259
2	Q14247 SRC8_HUMAN	R.LPS#S#PVYEDAASF.K.A	S417:S418:	2	4,2975	0,529	-0,073
2	Q2TB10 ZN800_HUMAN	K.VEPADSVES#SPPS#IT#HSPQNELK.G	S418:S422:T424:	3	2,8508	0,278	-0,476
2	Q9P2I0 CPSF2_HUMAN	K.EADIDS#S#DES#DIEEDIDQPSAHK.T	S419:S420:S423:	3	4,3078	0,223	-0,131
2	Q8NEM2 SHCBP_HUMAN	K.GLFQDEDS#CS#DCSYR.D	S42:S44:	2	3,1851	0,452	-0,366
2	Q13547 HDAC1_HUMAN	R.IACEEFS#DS#EEEEGEGGR.K	S421:S423:	3	4,0327	0,351	0
2	Q92769 HDAC2_HUMAN	R.IACDEEFS#DS#EDEGEGGR.R	S422:S424:	3	2,864	0,332	-0,254
2	Q53EZ4 CEP55_HUMAN	K.VAAS#PKS#PTAALNES#LVECPK.C	S425:S428:S436:	3	4,6633	0,32	-0,076
2	O95232 CROP_HUMAN	K.NEVNGTSEDIKS#EGDTQS#N.-	S425:S431:	3	3,8229	0,26	-0,251
2	O60269 GRIN2_HUMAN	R.APASEDS#LS#VEGR.R	S427:S429:	2	2,8959	0,335	-1,404
2	Q13112 CAF1B_HUMAN	R.TQDPSS#PGTT#PPQAR.Q	S429:T433:	2	3,016	0,342	-0,431
2	P35658 NU214_HUMAN	K.S#PGSTPTT#PTSSQAPQK.L	S430:T437:	2	2,2636	1	-0,266
2	A2ABF8 A2ABF8_HUMAN	R.GVSNDS#SLET#ER.G	S435:T439:	2	2,4047	0,316	-0,157
2	Q9P107 GMIP_HUMAN	R.SLDS#PTSS#PGAGTR.Q	S437:S441:	2	2,3888	0,29	-0,409
2	Q96ST2 IWS1_HUMAN	K.TIAS#DS#EEEAGK.E	S438:S440:	2	2,0144	0,239	-0,262
2	Q15149 PLEC1_HUMAN	R.SSS#VGSSSYPIS#PAVSR.T	S4386:S4396:	2	4,5755	1	-0,255
2	P47974 TISD_HUMAN	R.RLSDS#PVFDAPPS#PPDS#LSDR.D	S440:S448:S452:	3	2,8935	0,251	-0,073
2	P23443 KS6B1_HUMAN	R.FIGS#PRT#PVS#PVK.F	S441:T444:S447:	2	4,3935	0,368	-0,225
2	Q8TAP8 CG047_HUMAN	R.APVPEPGLDLS#LS#PRPDS#PQPR.H	S45:S47:S52:	3	4,6647	0,368	-0,428
2	P29374 ARI4A_HUMAN	K.SEPEENIDS#NS#ES#EREIEELK.S	S453:S455:S457:	3	2,8527	0,093	-0,406
2	Q15797 SMAD1_HUMAN	K.VLTQM*GSPHNPISS#VS#.-	S463:S465:	2	2,9731	0,498	-0,267
2	P30414 NKTR_HUMAN	R.ILIPS#DIES#SKSS#TR.R	S463:S467:S471:	2	2,2214	0,213	-0,195
2	Q13191 CBLB_HUMAN	R.QNSPVTS#PGS#SPLAQR.R	S480:S483:	2	2,3305	0,208	-0,205
2	Q9P2B4 CT2NL_HUMAN	K.FQSQADQDQQASGLQS#PPS#R.D	S481:S484:	3	5,8202	0,472	-0,235
2	Q8NFC6 FA44A_HUMAN	K.YYS#DS#DDELTVQR.R	S482:S484:	2	4,1944	0,407	-0,389
2	O75925 PIAS1_HUMAN	R.TCPSLS#PTS#PLNNK.G	S485:S488:	2	3,161	0,261	-0,073
2	O75925 PIAS1_HUMAN	R.TCPSLS#PT#SPLNNK.G	S485:T487:	2	3,0571	0,165	0,073
2	P15822 ZEP1_HUMAN	K.ALSIHS#DVEDS#GES#EEEGATDER.Q	S487:S492:S495:	3	4,7613	0,317	-0,339

2	Q6UN15 FIP1_HUMAN	R.DHS#PTPS#VFNS#DEER.Y	S492:S496:S500:	2	4,5343	0,476	-0,561
2	Q6UN15 FIP1_HUMAN	R.DHS#PT#PSVFNS#DEER.Y	S492:T494:S500:	3	4,4768	0,433	-0,374
2	P78362 SRPK2_HUMAN	R.TV5#ASST#GDLPK.A	S494:T498:	2	2,8218	0,41	-0,461
2	Q9H0D6 XRN2_HUMAN	K.AEDS#DS#EPEPEDNVR.L	S499:S501:	2	5,0685	0,546	-0,33
2	Q6ZRV2 FA83H_HUMAN	R.S#QS#S#SQGDNPLAPGYLPPHYK.E	S5:S7:S8:	3	3,8708	0,237	0
2	Q12888 TP53B_HUMAN	K.TSEIEPKNS#PEDLGLSLT#GDS#CK.L	S500:T509:S512:	3	2,8287	0,291	0,202
2	O43818 U3IP2_HUMAN	K.MNEISS#DS#EESLAPR.K	S51:S53:	2	3,0601	0,444	-0,598
2	Q9NZJO DTL_HUMAN	R.TPS#SPPIT#PPASET.K	S510:T516:	2	2,4899	1	-0,833
2	Q09666 AHNK_HUMAN	K.FKAEAPLPS#PK.L	S5110:	3	2,6368	0,163	-0,072
2	P10636 TAU_HUMAN	R.SGYSS#PGS#PGTSGSR.S	S516:S519:	2	2,8711	1	-0,471
2	P10636 TAU_HUMAN	R.SGYSSPGS#PGT#PGSR.S	S519:T522:	2	2,7078	0,434	0,079
2	Q12888 TP53B_HUMAN	K.LM*LSTSEYS#QS#PK.M	S523:S525:	2	3,1557	1	-0,37
2	Q86VM9 ZCH18_HUMAN	K.LGVS#VS#PSR.A	S532:S534:	2	2,4878	0,358	-0,23
2	Q8TEH3 DEN1A_HUMAN	R.TLRES#DS#AEGDEAES#PEQQVR.K	S536:S538:S546:	3	3,9493	0,297	-0,071
2	Q6XQN6 PNCB_HUMAN	R.LQALVNSLCAGQS#P.-	S537:	2	2,1016	0,348	-0,079
2	Q3KQU3 MA7D1_HUMAN	K.ESAAPAS#PAPSPAPS#PTPAPPQK.E	S544:S552:	3	3,7601	0,312	-0,316
2	Q9NQG6 SMC7L_HUMAN	R.AIS#APTS#PTR.L	S55:S59:	2	2,4532	0,34	-0,315
2	Q9P2B4 CT2NL_HUMAN	K.VSSPLS#PLS#PGIKS#PTIPR.A	S560:S563:S568:	3	4,0072	1	-0,253
2	Q5JSH3 WDR44_HUMAN	K.YNTEGRVS#PSPS#QES#LSSSK.S	S561:S565:S568:	3	3,5893	0,162	-0,384
2	Q13442 HAP28_HUMAN	K.KS#LDS#DES#EDEEDDYQK.R	S57:S60:S63:	3	4,8234	0,36	-0,076
2	Q09666 AHNK_HUMAN	K.GGVTGS#PEAS#ISGSK.G	S5731:S5735:	2	2,4427	0,328	-0,082
2	P17812 PYRG1_HUMAN	R.SGSS#S#PDSEITELK.F	S574:S575:	2	3,5066	1	0,458
2	Q86TV6 TTC7B_HUMAN	R.VEQALSEVAS#S#LQSSAPK.Q	S575:S576:	2	4,1245	0,467	-0,184
2	Q09666 AHNK_HUMAN	K.ASLGS#LEGEAEAEASSPK.G	S5752:	2	2,5785	0,35	-0,202
2	Q09666 AHNK_HUMAN	K.ASLGS#LEGEAEAEASS#PK.G	S5752:S5763:	2	4,0861	0,362	-0,064
2	Q8IZM8 ZN654_HUMAN	K.KCQTLFGFDS#DDES#A.-	S576:S580:	2	3,3702	0,198	-0,26
2	P46013 KI67_HUMAN	K.AQSLVIS#PPAPS#PR.K	S579:S584:	2	2,2975	0,333	-0,077
2	Q9UJX2 CDC23_HUMAN	R.RVS#PLNLSSVT#P.-	S582:T590:	2	3,3367	0,492	-0,171
2	Q15678 PTN14_HUMAN	K.YVSGS#S#PDLVTR.K	S593:S594:	2	3,1917	0,349	-0,169
2	Q05209 PTN12_HUMAN	R.TPLSFTNPLHS#DDS#DS#DER.N	S603:S606:S608:	3	4,8718	0,452	-0,308
2	Q15424 SAFB1_HUMAN	R.SVVS#FDKVK.E	S604:	2	2,561	0,379	0,112
2	Q8IYB3 SRRM1_HUMAN	R.YS#PS#PPPK.R	S605:S607:	2	2,0952	0,309	-0,354
2	Q684P5 RPGP2_HUMAN	K.SETS#S#NPSSPEICPNK.E	S608:S609:	2	2,8383	1	-0,58

2	P52948 NUP98_HUMAN	K.NLNNS#NLFS#PVNR.D	S608:S612:	2	2,1124	0,272	-0,074
2	P02545 LMNA_HUMAN	K.ASASGSGAQVGGPISSGSS#ASS#VTVTR.S	S616:S619:	3	5,4008	1	-0,145
2	P49848 TAF6_HUMAN	K.GGPTSHPS#PVPPPASS#PSPLS#GSALCGGK.Q	S626:S634:S639:	3	3,9046	1	-0,376
2	Q5SW79 CE170_HUMAN	R.STGS#ATS#LASQGER.R	S630:S633:	2	2,1779	0,242	-0,323
2	Q5SW79 CE170_HUMAN	R.STGSATS#LAS#QGER.R	S633:S636:	2	2,6087	0,219	-0,323
2	Q08999 RBL2_HUMAN	R.ADEICIAGS#PLT#PR.R	S639:T642:	2	4,0014	0,497	0
2	P13807 GYS1_HUMAN	R.YPRPAS#VPPS#PSLS#R.H	S641:S645:S649:	2	3,1404	0,427	0
2	P13807 GYS1_HUMAN	R.YPRPAS#VPPS#PSLS#R.H	S641:S645:S649:	3	2,8449	0,125	0
2	A1L390 PKHG3_HUMAN	R.SSSVLS#LEGS#EK.G	S643:S647:	2	3,7443	0,336	0,088
2	Q96GP6 SREC2_HUMAN	R.GEIGLSLS#PS#PER.R	S646:S648:	2	2,4097	0,379	-0,157
2	Q15154 PCM1_HUMAN	R.VTNDIS#PES#SPGVGR.R	S65:S68:	2	4,4666	0,397	-0,437
2	Q15154 PCM1_HUMAN	R.VTNDIS#PESS#PGVGR.R	S65:S69:	2	4,2475	0,51	-0,51
2	P49848 TAF6_HUMAN	K.QEAGDS#PPPAPGT#PK.A	S653:T660:	2	2,9615	0,474	-0,379
2	Q9NYF8 BCLF1_HUMAN	R.IDIS#PSTLR.K	S658:	2	2,2433	0,106	-0,113
2	Q9H1B7 EAP1_HUMAN	R.RNSS#S#PVS#PASVPGQR.R	S658:S659:S662:	2	4,041	1	-0,196
2	Q9H1B7 EAP1_HUMAN	R.NSSS#PVS#PASVPGQR.R	S659:S662:	3	3,5906	0,317	-0,112
2	Q9H1B7 EAP1_HUMAN	R.NSSS#PVS#PASVPGQR.R	S659:S662:	2	3,2575	1	-0,299
2	P42166 LAP2A_HUMAN	K.GPPDFS#S#DEEREPT#PVLGSGAAAAGR.S	S66:S67:T74:	3	6,3997	0,504	-0,065
2	P18858 DNL1_HUMAN	R.VLGS#EGEEDEALS#PAK.G	S66:S76:	2	2,7117	0,441	-0,508
2	Q4V328 GRAP1_HUMAN	R.TQTGDSSS#IS#SFSYR.E	S666:S668:	2	3,8044	1	0
2	Q9UBH6 XPR1_HUMAN	K.YNQS#IS#LR.R	S666:S668:	2	2,4145	0,404	0,107
2	Q9Y3T9 NOC2L_HUMAN	K.DLFDLNS#S#EEDDTEGFSE.R	S672:S673:	3	3,4132	0,368	-0,309
2	Q9UEY8 ADDG_HUMAN	K.IEEVLS#PEGS#PSKS#PSK.K	S673:S677:S681:	3	2,9954	0,164	-0,546
2	Q9UEY8 ADDG_HUMAN	K.IEEVLS#PEGS#PSKS#PSK.K	S673:S677:S681:	2	2,5368	0,247	-0,364
2	Q9P2R6 RERE_HUMAN	K.TQEIS#RPNS#PS#EGEGESSDSR.S	S675:S679:S681:	3	3,7847	1	-0,294
2	Q9UKE5 TNIK_HUMAN	R.TTS#IS#PALAR.K	S678:S680:	2	2,3901	0,331	-0,104
2	P35251 RFC1_HUMAN	R.IYDS#DS#ESEETLQVK.N	S69:S71:	2	4,4169	0,479	-0,242
2	Q8IYB3 SRRM1_HUMAN	R.APQTSS#S#PPPVR.R	S695:S696:	2	3,5838	0,32	-0,441
2	Q6ZRV2 FA83H_HUMAN	R.SQS#S#S#QGDNPLAPGYLPPHYK.E	S7:S8:S9:	3	2,8269	0,183	-0,147
2	Q13439 GOGA4_HUMAN	R.VPS#VESLFR.S	S71:	2	2,443	0,354	-0,329
2	O43719 HTSF1_HUMAN	K.LFDEEEDS#S#EK.L	S713:S714:	2	2,3934	0,14	-0,246
2	O43719 HTSF1_HUMAN	K.LFDEEEDS#S#EKLFDSD#DER.G	S713:S714:S721:	3	4,558	0,346	0
2	P82094 TMF1_HUMAN	K.SNTEPQS#PPIAS#PK.A	S72:S77:	2	2,7993	0,486	-0,303

2	Q9Y2D5 AKAP2_HUMAN	R.TLS#M*IEEEIR.A	S720:	2	3,0383	0,371	-0,556
2	Q14684 RRP1B_HUMAN	K.TPTSS#PASS#PLVAK.K	S732:S736:	2	3,4709	1	0
2	Q9H7N4 SFR19_HUMAN	R.EVLYDS#EGLS#GEER.G	S734:S738:	2	4,6125	0,562	-0,56
2	P54259 ATN1_HUMAN	K.QEPAAEYETPES#PVPPARS#PS#PPPK.V	S734:S741:S743:	3	3,9222	0,354	-0,371
2	P98175 RBM10_HUMAN	R.GLVAAYSGES#DS#EEEQER.G	S735:S737:	3	3,355	0,362	-0,086
2	P28290 SSFA2_HUMAN	R.SQS#LPTLLS#PVR.V	S739:S746:	2	2,1171	0,183	-0,157
2	Q13136 LIPA1_HUMAN	K.CETS#PPS#SPR.A	S741:S744:	2	2,3009	0,353	-0,477
2	Q9Y618 NCOR2_HUMAN	R.GECSPATVNNNS#SDTES#IPSPHT#EAAK.D	S745:S750:T756:	3	3,9588	1	-0,061
2	P50502 F10A1_HUMAN	K.VEEDLKADEPS#S#EES#DLEIDK.E	S75:S76:S79:	3	4,6636	0,398	0,14
2	A0FGR8 ESYT2_HUMAN	K.EPTPSIAS#DIS#LPIATQELR.Q	S758:S761:	3	5,4954	0,375	-0,398
2	Q9Y2J4 AMOL2_HUMAN	R.AAS#LDS#VATSR.V	S759:S762:	2	2,366	0,35	-0,197
2	Q96MH2 HEX12_HUMAN	R.TQS#PGGCS#AEAVLAR.K	S76:S81:	2	3,8091	0,499	-1,393
2	Q9C0C4 SEM4C_HUMAN	R.CQPGGGPPS#PPPPIGQPLPS#PTR.L	S760:S772:	3	3,2051	0,311	0
2	P54259 ATN1_HUMAN	R.SEEIS#ES#ESEETNAPK.K	S77:S79:	2	3,3139	0,594	-0,38
2	P54259 ATN1_HUMAN	R.SEEIS#ES#ESEETNAPK.K	S77:S79:	3	2,7003	0,181	-0,19
2	Q9UKI8 TLK1_HUMAN	R.FTGVASGSGS#TGS#CSVGAK.A	S77:S80:	2	2,3783	1	-0,555
2	Q99856 ARI3A_HUMAN	R.AAAAGLGHPAS#PGGS#EDGPPGS#EEEDAAR.E	S77:S81:S88:	3	5,2386	0,442	-0,505
2	P13861 KAP2_HUMAN	K.GDS#ES#EEDEDLEVPVPSR.F	S78:S80:	2	3,7376	0,306	-0,341
2	Q15003 CND2_HUMAN	R.VFDLQFS#TDS#PR.L	S78:S81:	2	3,5703	0,542	-0,388
2	Q2NL81 Q2NL81_HUMAN	R.GYQS#LSDS#PPGAR.V	S789:S793:	2	3,1603	0,327	-0,571
2	Q8IWB9 TEX2_HUMAN	R.S#PQRS#PLQSAESS#PTAGK.K	S790:S794:S802:	3	2,7247	0,138	-0,531
2	Q9UKI8 TLK1_HUMAN	R.FTGVASGSGTSGS#CS#VGAK.A	S80:S82:	2	4,3919	1	-0,123
2	Q9H6F5 CCD86_HUMAN	R.LQQGAGLES#PQQQPEPGAAS#PQR.Q	S80:S91:	3	3,8367	0,328	-0,149
2	Q92598 HS105_HUMAN	K.IES#PKLER.T	S809:	2	2,0414	0,115	-0,348
2	Q86TC9 MYPN_HUMAN	R.CVS#PIPVS#PTSR.I	S813:S818:	2	2,5913	0,314	-0,084
2	Q8IWX8 CHERP_HUMAN	R.S#RS#PTPPS#SAGLGSNSAPPIDSR.L	S815:S817:S822:	3	5,2843	1	-0,426
2	Q8IWX8 CHERP_HUMAN	R.S#RS#PT#PPSSAGLGSNSAPPIDSR.L	S815:S817:T819:	3	5,5359	1	-0,213
2	P46821 MAP1B_HUMAN	R.SLM*S#S#PEDLTK.D	S831:S832:	2	2,8027	0,416	-0,353
2	P46821 MAP1B_HUMAN	R.SLMS#S#PEDLTK.D	S831:S832:	2	2,1119	0,342	-0,624
2	Q9NQ57 INCE_HUMAN	K.INPDNYGMDLNS#DDS#T#DDEAHPR.K	S833:S836:T837:	3	3,1125	0,205	-0,323
2	Q13595 TRA2A_HUMAN	R.S#RSY#T#PEYR.R	S84:Y87:T88:	2	2,5964	0,416	-0,262
2	O15014 ZN609_HUMAN	K.TNS#PAYS#DIS#DAGEDGEGKVDVK.S	S842:S846:S849:	3	5,1092	1	-0,273
2	Q9UQ35 SRRM2_HUMAN	R.QGSITS#PQANEQSVT#PQR.R	S857:T866:	3	2,8032	0,179	-0,526

2	Q8N122 RPTOR_HUMAN	R.VLDTSSLTQS#APAS#PTNK.G	S859:S863:	2	4,1501	1	-0,185
2	Q6GYQ0 GRIPE_HUMAN	R.RGS#S#PGS#LEIPK.D	S860:S861:S864:	2	2,8982	0,306	0
2	Q9UK76 HN1_HUMAN	R.RNS#SEASSGDFLDLK.G	S87:	2	3,1797	0,357	-0,358
2	Q9UQ35 SRRM2_HUMAN	R.S#CFESS#PDPELK.S	S871:S876:	2	2,3433	0,241	-0,235
2	Q9UQ35 SRRM2_HUMAN	R.SCFES#S#PDPELK.S	S875:S876:	2	4,5973	0,448	0
2	Q9UK76 HN1_HUMAN	R.RNSS#EASSGDFLDLK.G	S88:	3	2,8729	0,417	-0,214
2	Q96N67 DOCK7_HUMAN	R.S#RSLSNS#NPDISGTPTS#PDDEV.R.S	S894:S900:S910:	3	4,9296	1	-0,205
2	P29317 EPHA2_HUMAN	R.LPS#TSGS#EGVPFR.T	S897:S901:	2	2,3125	0,22	-0,082
2	Q14C86 GAPD1_HUMAN	R.S#RSSDIVSSVR.R	S900:	3	2,9588	0,143	0,144
2	Q15811 ITSN1_HUMAN	R.SAFTPATATGSS#PS#PVLGQGEK.V	S902:S904:	3	3,189	0,262	-0,244
2	Q9BYX2 TBD2A_HUMAN	R.RAVS#EGCAS#EDEVEGEA.-	S904:S909:	2	3,3541	0,519	-0,312
2	Q9P107 GMIP_HUMAN	R.GPS#PAAAS#PEGS#PLRR.T	S914:S919:S923:	3	2,845	0,47	-0,102
2	P15336 ATF2_HUMAN	K.M*PLDLS#PLAT#PIIR.S	S94:T98:	2	3,0143	0,478	-0,427
2	Q9UQ35 SRRM2_HUMAN	R.S#RS#VS#PCSNVESR.L	S950:S952:S954:	2	3,5687	0,447	-0,501
2	Q9UQ35 SRRM2_HUMAN	R.S#RS#VS#PCSNVESR.L	S950:S952:S954:	3	3,2165	0,319	-0,322
2	Q9UQ35 SRRM2_HUMAN	R.S#VS#PCSNVESR.L	S952:S954:	2	3,0328	0,47	-0,088
2	Q5T200 ZC3HD_HUMAN	R.GNIETTS#EDGQVFS#PK.K	S986:S993:	2	3,4589	0,377	-0,261
2	O15417 TNC18_HUMAN	K.AVS#PPPS#PRAS#PVAALK.A	S991:S995:S999:	2	2,3198	0,31	-0,324
2	Q9UQ35 SRRM2_HUMAN	K.AQT#PPGPSLSGS#KS#PCPQEK.S	T1003:S1012:S1014:	3	2,8586	0,412	-0,718
2	Q9UH99 UN84B_HUMAN	R.GT#GGSESS#RAS#GLVGR.K	T107:S113:S116:	2	2,8025	0,286	-0,355
2	Q9UKA4 AKA11_HUMAN	R.NVIPDT#PPS#TPLVPSR.A	T1100:S1103:	2	2,2795	0,196	0,198
2	Q96T60 PNKP_HUMAN	R.TPESQPDT#PPGT#PLVSQDEK.R	T118:T122:	3	3,2963	0,294	-0,24
2	Q8WXI9 P66B_HUMAN	R.GRLT#PS#PDIIVLSDNEASS#PR.S	T120:S122:S135:	3	5,6663	0,44	0
2	Q8WXI9 P66B_HUMAN	R.GRLT#PSPDIIVLS#DNEASS#PR.S	T120:S129:S135:	3	5,5495	0,275	-0,148
2	Q8NEZ4 MLL3_HUMAN	K.IINQNSVAVLQT#PPDIQS#EHS#R.D	T1219:S1225:S1228:	3	4,3455	0,406	0,068
2	Q14181 DPOA2_HUMAN	R.AIST#PET#PLTK.R	T127:T130:	2	2,474	0,456	-0,37
2	Q5VZK9 LR16A_HUMAN	R.T#ASRPDDIPDS#PS#SPK.V	T1278:S1288:S1290:	2	2,6472	0,454	-0,511
2	P55196 AFAD_HUMAN	K.SVT#PAS#TLTK.S	T1313:S1316:	2	2,3524	0,129	-0,314
2	Q03252 LMNB2_HUMAN	R.AGGPAT#PLS#PTR.L	T14:S17:	2	2,7876	0,493	0
2	P06493 CDC2_HUMAN	K.IGEGT#Y#GVVYK.G	T14:Y15:	2	3,6467	0,353	-0,091
2	Q63ZY6 NSN5C_HUMAN	R.QLEEGAGT#PS#PVR.L	T141:S143:	3	2,8441	0,125	-0,114
2	Q7KZ85 SPT6H_HUMAN	R.T#RTPAS#INAT#PANINLADLTR.A	T1530:S1535:T1539:	3	5,2483	0,404	-0,224
2	Q12873 CHD3_HUMAN	K.T#SPTPEASATNS#PCT#SKPATPAPSEK.G	T1537:S1549:T1552:	3	3,0944	1	-0,372

2	P42166 LAP2A_HUMAN	R.SST#PLPTISSSAENTR.Q	T160:	2	2,7465	0,369	-0,353
2	P42166 LAP2A_HUMAN	R.SST#PLPTISSS#AENTR.Q	T160:S168:	2	3,6138	1	-0,135
2	Q1KMD3 HNRL2_HUMAN	R.SGDET#PGS#EVPGDK.A	T165:S168:	2	3,446	0,443	-0,159
2	P19105 MLRM_HUMAN	R.AT#SNVFAM*FDQSQIQEFK.E	T18:	3	3,2049	0,322	-0,084
2	Q99666 RGPD5_HUMAN	R.YVASVLGLT#PS#PR.Q	T19:S21:	2	2,5051	0,301	0
2	P49792 RBP2_HUMAN	R.YIASVQGST#PS#PR.Q	T19:S21:	2	2,2707	0,324	-0,561
2	P02545 LMNA_HUMAN	R.SGAQASST#PLS#PTR.I	T19:S22:	2	4,0926	1	-0,241
2	P24928 RPB1_HUMAN	K.YSPTSPT#Y#SPTSPK.Y	T1915:Y1916:	2	4,1204	1	-0,219
2	P20700 LMNB1_HUMAN	R.AGGPTT#PLS#PTR.L	T20:S23:	2	2,6238	0,248	-0,278
2	O75533 SF3B1_HUMAN	R.WDQTADQT#PGAT#PK.K	T207:T211:	2	4,057	0,444	-0,437
2	Q8IWW6 RHG12_HUMAN	R.ATT#PPNQGRPDS#PVY#ANLQELK.I	T231:S240:Y243:	3	3,0812	0,25	-0,208
2	Q9BYG3 MK67I_HUMAN	K.TVDSQGPT#PVCT#PTFLER.R	T234:T238:	3	3,5182	0,282	-0,169
2	Q9BYG3 MK67I_HUMAN	K.TVDSQGPT#PVCT#PTFLER.R	T234:T238:	2	2,3998	0,558	-0,113
2	Q8N0Z3 CCD52_HUMAN	K.IATQSQIT#PPGT#PSSALSSGEQR.A	T235:T239:	3	3,3604	0,212	0,074
2	Q9UHR4 BI2L1_HUMAN	K.TPASTPVSQT#PQAS#PM*IER.S	T257:S261:	3	2,9819	0,31	0,261
2	Q8IWB9 TEX2_HUMAN	R.NTGGDSKT#APSS#PLTS#PSDTR.S	T262:S266:S270:	3	3,999	1	-0,395
2	Q96G46 DUS3L_HUMAN	R.QENCGAQQPAGPGTST#PPS#SPVR.T	T273:S276:	3	3,7115	0,397	-0,425
2	Q7L4E1 FA73B_HUMAN	R.TLM*LPLT#EGS#LR.L	T273:S276:	2	2,5643	0,38	-0,405
2	O95817 BAG3_HUMAN	R.SST#PLHS#PS#PIR.V	T285:S289:S291:	2	3,0532	0,366	-0,482
2	O94880 PHF14_HUMAN	R.NSADDEELT#NDS#LTLSQSK.S	T287:S290:	3	3,158	0,267	0
2	Q86VR2 F134C_HUMAN	R.GQTPLT#EGS#EDLDGHS#DPEESFAR.D	T310:S313:S320:	3	2,8216	0,283	-0,325
2	Q9GZR1 SENP6_HUMAN	R.KT#SLSDLNDPIILS#S#DDDDNDNR.T	T323:S335:S336:	3	4,7825	0,217	-0,457
2	Q70CQ2 UBP34_HUMAN	R.EVLT#PT#STSDNETR.D	T3230:T3232:	2	3,6974	1	-0,214
2	Q9UKS6 PACN3_HUMAN	R.SPDEVT#LTS#IVPTR.D	T324:S327:	2	4,3519	0,384	-0,219
2	Q86X27 RGPS2_HUMAN	K.SVAAEGALLPQT#PPS#PR.N	T326:S329:	2	2,5713	0,214	-0,066
2	O75533 SF3B1_HUMAN	R.GGDSIGET#PT#PGASK.R	T326:T328:	2	2,7364	0,392	-0,318
2	Q9UJZ1 STML2_HUMAN	K.APVPGT#PDS#LSSGSSR.D	T327:S330:	2	3,5945	1	-0,291
2	Q92597 NDRG1_HUMAN	R.SRT#AS#GSSVTS#LDGTR.S	T328:S330:S336:	2	4,4363	1	-0,134
2	Q9NQZ2 SAS10_HUMAN	K.TSAAACAVT#DLS#DDS#DFDEKAK.L	T362:S365:S368:	3	4,3985	0,317	0
2	Q0JRZ9 FCHO2_HUMAN	K.VSIGNIT#LS#PAISR.H	T385:S387:	2	2,4034	0,197	0,384
2	Q14247 SRC8_HUMAN	K.TQT#PPVS#PAPQPTEER.L	T401:S405:	2	4,0516	0,441	-0,58
2	Q14247 SRC8_HUMAN	K.TQT#PPVS#PAPQPTEER.L	T401:S405:	3	3,2952	0,326	0,193
2	P85037 FOXK1_HUMAN	R.SGGLQT#PECLS#R.E	T436:S441:	2	2,9983	0,331	-0,25

2	Q969V6 MKL1_HUMAN	K.FGSTGST#PPVS#PTPSER.S	T450:S454:	2	2,1689	0,35	-0,327
2	Q6NZY4 ZCHC8_HUMAN	R.GT#PPPVFT#PPLPK.G	T479:T485:	3	2,967	0,264	0,728
2	Q9NUL3 STAU2_HUMAN	K.GSSPT#PPCS#PVQPSK.Q	T488:S492:	2	3,525	0,373	-0,289
2	P17544 ATF7_HUMAN	R.TDSVIIADQT#PT#PTR.F	T51:T53:	2	3,9211	0,448	-0,344
2	P15336 ATF2_HUMAN	R.NDSVIVADQT#PT#PTR.F	T51:T53:	2	3,6113	0,48	-0,688
2	Q9Y6G9 DC1L1_HUMAN	R.KPVTVSPT#TPTSPT#EGEAS.-	T512:T518:	3	3,0801	1	-0,089
2	P05362 ICAM1_HUMAN	K.GT#PM*KPNTQAT#PP.-	T521:T530:	2	2,6988	0,287	-0,322
2	P57740 NU107_HUMAN	R.T#PSS#FRQPFT#PTRS.S	T55:S58:T64:	2	2,0364	0,125	-0,264
2	Q14978 NOLC1_HUMAN	K.LQT#PNT#FPK.R	T607:T610:	2	3,3905	0,179	-0,202
2	Q15154 PCM1_HUMAN	R.VT#NDISPESS#PGVGR.R	T61:S69:	3	3,5473	0,178	-0,437
2	Q2M2I8 AAK1_HUMAN	K.VGSLT#PPSS#PK.T	T620:S624:	2	2,5811	0,198	-0,198
2	Q6QNY0 BL1S3_HUMAN	R.VAGEAAET#DS#EPEPEPEPTAAPR.D	T63:S65:	3	4,7518	0,415	-0,292
2	Q9H6F5 CCD86_HUMAN	R.AGLGSPERPPKT#SPGS#PR.L	T65:S69:	3	2,6518	0,325	-0,188
2	Q9UHH3 SMBT1_HUMAN	R.T#FSFS#DDENKPPS#PK.E	T763:S767:S775:	2	2,6855	0,465	-0,063
2	Q6PKG0 LARP1_HUMAN	R.SLPTT#VPES#PNYR.N	T770:S774:	2	2,0682	0,089	-0,376
2	P42684 ABL2_HUMAN	R.TVST#S#SQPEENVDR.A	T818:S819:	2	2,4376	1	-0,143
2	Q9UQ35 SRRM2_HUMAN	K.SGT#PPRQGSITS#PQANEQSVT#PQR.R	T848:S857:T866:	3	4,8932	1	-0,464
2	A7MD96 A7MD96_HUMAN	R.RSPT#DS#DVS#LDSGAK.S	T856:S858:S861:	3	2,9451	0,115	0
2	Q76FK4 NOL8_HUMAN	R.FLET#DS#EEEEQEEVNEK.K	T888:S890:	2	3,5384	0,442	-0,462
2	Q9P2J2 TUTLA_HUMAN	R.SPET#PPVS#PR.E	T972:S976:	2	2,5608	0,291	-0,298
2	P13807 GYS1_HUMAN	R.Y#PRPASVPPS#PSLS#R.H	Y636:S645:S649:	2	2,3057	0,242	-0,132
2	P25205 MCM3_HUMAN	K.DGDSYDPY#DFSDEEEM*PQVHT#PK.T	Y708:T722:	3	4,1512	0,409	-0,184
2	Q13595 TRA2A_HUMAN	R.SY#T#PEYR.R	Y87:T88:	2	2,161	0,298	-0,113
2	Q9NS69 TOM22_HUMAN	K.GDAEKPEEELEDDDEELDETLSE.L		3	5,1162	0,541	-0,063
2	P30443 1A01_HUMAN	R.DGEDQTQDTELVETRPAGDGTQK.W		3	3,4611	0,419	-0,208
2	Q9BT25 NYS48_HUMAN	R.SFAQVLELSAEASK.E		2	3,2962	0,477	-0,577
2	P35268 RL22_HUMAN	R.YFQINQDEEEED.-		2	2,0816	0,29	-0,189
3	P05386 RLA1_HUMAN	K.KEES#EES#DDDM*GFGLFD.-	S101:S104:	2	4,221	0,632	-0,459
3	P05386 RLA1_HUMAN	K.KEES#EES#DDDMGFGLFD.-	S101:S104:	2	3,6151	0,585	-0,347
3	P52926 HMGA2_HUMAN	K.KPAQEETEETS#SQES#AEED.-	S101:S105:	3	3,5878	0,201	-0,32
3	P17096 HMGA1_HUMAN	K.KLEKEEEEGISQES#SEEEQ.-	S102:S103:	3	3,1704	0,255	-0,229
3	O60231 DHX16_HUMAN	R.LLEDSEESS#EETVSR.A	S103:S107:	2	2,8682	0,417	0,131
3	P31943 HNRH1_HUMAN	K.HTGPNS#PDTANDGFVR.L	S104:	3	3,3172	0,332	-0,415

3	P20042 IF2B_HUMAN	K.IES#DVQEPTPEDDLDIM*LGNK.K	S105:	3	3,0226	0,447	0
3	O95696 BRD1_HUMAN	R.VHGEPTS#DLS#DID.-	S1052:S1055:	2	2,3761	0,342	-0,237
3	P24534 EF1B_HUMAN	K.DDDDIDLFGS#DDEEESEAK.R	S106:	3	3,2735	0,279	0
3	Q96RT1 LAP2_HUMAN	R.QSS#VSS#TAS#VNLGDPGSTRR.A	S1079:S1082:S1085:	3	2,9995	1	0
3	Q76FK4 NOL8_HUMAN	R.LQDS#S#S#EEEDVTEETDHR.N	S1082:S1083:S1084:	3	4,1267	0,378	-0,078
3	P21333 FLNA_HUMAN	K.AFGPGLQGSAGS#PAR.F	S1084:	2	2,91	0,387	-0,485
3	Q9UPT8 ZC3H4_HUMAN	R.AAKPGPAEAPS#PTASPS#GDAS#PPATAPYDPR.V	S1104:S1110:S1114:	3	3,2104	1	-0,346
3	Q96T60 PNKP_HUMAN	R.TPES#QPDT#PPGT#PLVSQDEKR.D	S114:T118:T122:	3	4,7002	0,384	-0,291
3	Q8N488 RYBP_HUMAN	K.SDILKDPPS#EANS#IQS#ANATTK.T	S123:S127:S130:	3	4,7722	0,534	-0,072
3	Q14137 BOP1_HUMAN	R.IGDEYAEDS#S#DEEDIR.N	S126:S127:	2	3,8733	0,523	-0,426
3	Q9H1E3 NUCKS_HUMAN	K.DSGS#DEDFLM*EDDDSDYGSSK.K	S132:	3	3,7344	0,376	-0,435
3	O95425 SVIL_HUMAN	R.S#PVEM*DEDFVIFDPYAPK.L	S1322:	3	3,0272	0,241	0,079
3	Q71F23 CENPU_HUMAN	K.LRPIS#DDS#ES#IEESDTR.R	S136:S139:S141:	3	4,5535	0,334	-0,084
3	Q5SYE7 NHSL1_HUMAN	R.NHS#PS#PPVT#PTGAAPSLASPK.Q	S1386:S1388:T1392:	3	2,7342	0,287	-0,162
3	O15085 ARHGB_HUMAN	K.SLGGES#S#GGT#TPVGSFHTEAAR.W	S1457:S1458:T1461:	3	2,9191	0,123	-1,014
3	Q02880 TOP2B_HUMAN	K.VVEAVNS#DS#DS#EFGIPKK.T	S1522:S1524:S1526:	3	3,0365	0,304	-0,169
3	O43166 SI1L1_HUMAN	K.FHALS#SPQS#PFPST#PTSR.R	S1564:S1568:T1573:	3	3,124	1	-0,168
3	O43166 SI1L1_HUMAN	K.FHALSS#PQS#PFPST#PTSR.R	S1565:S1568:T1573:	3	3,6079	1	-0,084
3	Q16629 SFRS7_HUMAN	R.S#RS#IS#LR.R	S163:S165:S167:	2	2,9379	0,239	-0,23
3	Q9H4L4 SENP3_HUMAN	K.NHLS#PQQGGAT#PQVPS#PCCR.F	S169:T176:S181:	3	4,8362	0,337	-0,226
3	Q9Y2F5 K0947_HUMAN	R.RAS#PPDPS#PS#PSAASASER.V	S1692:S1697:S1699:	3	4,2433	0,445	0,26
3	Q9NSI6 BRWD1_HUMAN	K.LKAES#IS#EEADS#EPGR.S	S1786:S1788:S1793:	2	4,7961	0,45	-0,187
3	Q9NSI6 BRWD1_HUMAN	K.LKAES#IS#EEADS#EPGR.S	S1786:S1788:S1793:	3	3,509	0,372	-0,093
3	O60841 IF2P_HUMAN	R.SRINS#S#GES#GDESDEFLOSR.K	S182:S183:S186:	3	4,5307	0,378	-0,45
3	O60841 IF2P_HUMAN	R.SRINS#SGES#GDES#DEFLOSR.K	S182:S186:S190:	3	3,8635	1	-0,525
3	P46013 KI67_HUMAN	K.ILCKS#PQS#DPADTPT#NTK.Q	S1861:S1864:T1871:	3	2,9079	0,208	-0,744
3	Q9BVC5 ASHWN_HUMAN	K.SPSGPVKS#PPLS#PVGTT#PVK.L	S189:S193:T198:	3	3,5558	0,389	-0,084
3	Q9H1E3 NUCKS_HUMAN	R.KVVDYSQFQES#DDADEDYGR.D	S19:	3	5,9929	0,429	-0,299
3	Q16629 SFRS7_HUMAN	R.YFQS#PS#RS#R.S	S192:S194:S196:	2	3,2215	0,191	-0,178
3	P18583 SON_HUMAN	R.RS#FS#IS#PSR.R	S1948:S1950:S1952:	2	2,3103	0,288	-0,191
3	P42356 PI4KA_HUMAN	R.KTS#SVS#SIS#QVSPER.G	S198:S201:S204:	2	3,4528	1	-0,2
3	P18583 SON_HUMAN	R.RS#FS#IS#PVR.L	S2009:S2011:S2013:	2	2,6001	0,243	-0,189
3	P23760 PAX3_HUMAN	R.ASAPQS#DEGS#DIDS#EPDLPLKR.K	S201:S205:S209:	3	2,9744	0,227	-1,069

3	Q96B36 AKTS1_HUMAN	R.TEARSS#DEENGPPS#S#PDLDR.I	S203:S211:S212:	3	4,394	0,365	-0,381
3	O75179 ANR17_HUMAN	K.EHYPVSS#PS#SPS#PPAQPGGVSR.N	S2042:S2044:S2047:	3	4,119	1	0,149
3	Q01130 SFRS2_HUMAN	R.SKS#PPKS#PEEEGAVSS#.-	S208:S212:S221:	2	2,3793	0,352	-0,394
3	Q8TBF4 ZCRB1_HUMAN	K.KSTYFS#DEEELS#D.-	S210:S216:	2	3,566	0,269	-0,143
3	Q09666 AHNK_HUMAN	R.LPSGS#GAASPTGSAVDIR.A	S212:	2	3,2519	0,449	-0,496
3	P35659 DEK_HUMAN	K.CPEILSDDES#S#S#DEDEKK.N	S230:S231:S232:	3	3,3834	0,281	-0,249
3	Q13283 G3BP1_HUMAN	K.SSS#PAPADIAQTVQEDLR.T	S232:	2	2,8354	0,449	-0,373
3	P46013 KI67_HUMAN	K.IACKS#PQPDPVDT#PAS#TK.Q	S2344:T2352:S2355:	3	4,807	0,354	-0,17
3	P46013 KI67_HUMAN	K.IACKS#PQPDPVDT#PAST#K.Q	S2344:T2352:T2356:	2	3,4154	0,464	-0,227
3	Q9UBC2 EP15R_HUMAN	R.STPSHGSVSS#LNSTGS#LS#PK.H	S247:S253:S255:	3	2,9249	1	-0,084
3	Q15477 SKIV2_HUMAN	R.ASS#LEDLVLK.E	S256:	2	2,2482	0,383	-0,106
3	Q8IWB9 TEX2_HUMAN	R.NTGGDS#KTAPSS#PLTS#PSDTR.S	S260:S266:S270:	3	5,1676	1	-0,079
3	Q9UQ35 SRRM2_HUMAN	R.DSRSL#YS#PVER.R	S2690:S2692:S2694:	2	3,3446	0,352	-0,075
3	Q9UQ35 SRRM2_HUMAN	R.SLS#YS#PVER.R	S2692:S2694:	2	2,196	0,24	-0,306
3	Q14934 NFAC4_HUMAN	R.RYS#SSGTPS#SASPALS#R.R	S272:S278:S285:	2	3,9985	1	-0,5
3	Q13435 SF3B2_HUMAN	R.SSLGQS#AS#ET#EEDTVSVSKK.E	S284:S286:T288:	3	4,1478	0,238	-0,079
3	Q8WVC0 LEO1_HUMAN	R.KNAIAS#DS#EADS#DTEVPK.D	S294:S296:S300:	2	3,9633	0,504	-0,576
3	Q8WVC0 LEO1_HUMAN	R.KNAIAS#DS#EADSDT#EVPK.D	S294:S296:T302:	3	3,7734	0,296	-0,173
3	O00499 BIN1_HUMAN	K.GNKS#PS#PPDGS#PAATPEIR.V	S296:S298:S303:	3	4,6589	0,383	-0,086
3	O00499 BIN1_HUMAN	K.GNKS#PS#PPDGS#PAATPEIR.V	S296:S298:S303:	2	2,5403	0,467	-0,23
3	P35659 DEK_HUMAN	K.KES#ESEDSS#DDEPLIK.K	S301:S306:S307:	2	3,8682	0,383	-0,238
3	P35659 DEK_HUMAN	K.KESES#EDS#S#DDEPLIK.K	S303:S306:S307:	2	3,3522	0,434	-0,238
3	Q08AE8 SPIR1_HUMAN	R.APTLAELDS#S#ES#EEETLHK.S	S305:S306:S308:	3	4,8006	0,399	0
3	Q5C9Z4 NOM1_HUMAN	R.FAEDEEKS#ENS#S#EDGDITDK.S	S317:S320:S321:	3	3,244	0,294	0,663
3	P61073 CXCR4_HUMAN	K.TSAQHALTS#VSR.G	S319:	2	3,0285	0,452	-0,456
3	P36915 GNL1_HUMAN	R.GLQDGLRS#S#S#NSR.S	S32:S33:S34:	2	2,501	0,259	-0,377
3	P49790 NU153_HUMAN	K.RIPS#IVS#SPLNS#PLDR.S	S330:S333:S338:	2	3,2491	0,426	-0,919
3	P49790 NU153_HUMAN	K.RIPS#IVSS#PLNS#PLDR.S	S330:S334:S338:	2	3,2366	0,54	-0,797
3	P49790 NU153_HUMAN	K.RIPS#IVSS#PLNS#PLDR.S	S330:S334:S338:	3	3,2249	0,42	-0,184
3	Q9NYV4 CD2L7_HUMAN	R.RS#S#S#PFLSK.R	S332:S333:S334:	2	2,8706	0,345	-0,098
3	P49790 NU153_HUMAN	K.RIPSIVS#S#PLNS#PLDR.S	S333:S334:S338:	3	2,8631	0,265	-0,184
3	Q9NQ55 SSF1_HUMAN	R.VGGS#DEEASGIPSR.T	S359:	2	2,7481	0,381	0
3	Q15652 JHD2C_HUMAN	R.LRTDNVSDFS#ES#SDS#ENSNK.R	S376:S378:S381:	3	2,9625	0,111	-0,37

3	Q9BVS4 RIOK2_HUMAN	R.SSGDPEQIKEDS#LS#EES#ADAR.S	S380:S382:S385:	3	3,46	0,266	-0,22
3	Q8IYB3 SRRM1_HUMAN	R.RLS#PS#AS#PPR.R	S389:S391:S393:	2	3,3189	0,312	-0,28
3	P02545 LMNA_HUMAN	R.LRLS#PS#PTS#QR.S	S390:S392:S395:	2	3,4433	0,337	0
3	P20700 LMNB1_HUMAN	R.LKLS#PS#PS#SR.V	S391:S393:S395:	2	2,3382	0,165	-0,279
3	Q7Z4V5 HDGR2_HUMAN	R.GRGPPS#S#SDS#EPEAELER.E	S395:S396:S399:	3	3,5635	0,244	0,085
3	Q14004 CD2L5_HUMAN	R.S#RS#PYS#PVLR.R	S395:S397:S400:	2	2,7301	0,377	-0,261
3	Q9NYF8 BCLF1_HUMAN	K.FNDS#EGDDTEETEDYR.Q	S397:	2	3,2837	0,437	-0,427
3	Q8N1F8 S11IP_HUMAN	R.RAS#IS#EPS#DTDPEPR.T	S398:S400:S403:	2	2,9007	0,445	-0,129
3	Q8WUM0 NU133_HUMAN	R.KGLPLGS#AVS#SPVLF#PVGR.R	S41:S44:S50:	3	4,9296	0,464	-0,331
3	O94763 RMP_HUMAN	R.SRENS#VCS#DTS#ESSAAEFDDR.R	S417:S420:S423:	3	3,9287	1	-0,283
3	P23443 KS6B1_HUMAN	R.FIGS#PRT#PVS#PVK.F	S441:T444:S447:	2	2,5879	0,252	1,126
3	A8K703 A8K703_HUMAN	K.S#AEDLTDGSDYDDLNAEQQLK.L	S45:	3	4,4738	0,424	-0,153
3	Q9H7L9 SDS3_HUMAN	R.GRES#DEDT#EDAS#ETDLAK.H	S45:T49:S53:	3	4,9445	0,358	-0,331
3	O00418 EF2K_HUMAN	R.KYES#DEDS#LGS#SGR.V	S470:S474:S477:	2	3,1285	0,479	-0,276
3	O00418 EF2K_HUMAN	R.KYES#DEDS#LGSS#GR.V	S470:S474:S478:	2	2,0778	0,509	-0,345
3	P11169 GTR3_HUMAN	K.DGVM*EM*NS#IEPAK.E	S485:	2	2,4154	0,284	-0,318
3	O43379 WDR62_HUMAN	R.TRLS#T#AS#EETVQNR.V	S49:T50:S52:	2	4,4685	1	-0,4
3	P05783 K1C18_HUMAN	R.ISVSRS#T#S#FR.G	S51:T52:S53:	2	2,1621	0,395	-0,177
3	Q13191 CBLB_HUMAN	K.GIVRS#PCGS#PTGS#PK.S	S521:S525:S529:	2	2,8823	0,302	-0,421
3	Q9NPI6 DCP1A_HUMAN	R.KAS#SPS#PLTIGT#PESQR.K	S522:S525:T531:	3	4,1602	1	0,092
3	Q9NPI6 DCP1A_HUMAN	R.KASS#PS#PLTIGT#PESQR.K	S523:S525:T531:	2	3,196	1	-0,122
3	Q86VM9 ZCH18_HUMAN	K.LGVS#VS#PSR.A	S532:S534:	2	2,1339	0,213	0,23
3	Q3KQU3 MA7D1_HUMAN	R.ASNEKESAAPAS#PAPS#PAPS#PTPAPPQK.E	S544:S548:S552:	3	3,7027	0,447	-0,438
3	P08670 VIME_HUMAN	R.SLYASS#PGGVYATR.S	S56:	2	3,3428	0,473	-0,243
3	Q9NRF8 PYRG2_HUMAN	K.LSSDRYS#DAS#DDS#FSEPR.I	S568:S571:S574:	3	3,5366	0,377	0,155
3	Q63HK3 ZKSC2_HUMAN	R.ASAPS#PST#PEEVPSPS#RQER.G	S591:T594:S602:	3	3,1399	1	-0,467
3	Q7Z460 CLAP1_HUMAN	R.SRS#DIDVNAASAK.S	S600:	3	3,8928	0,352	-0,123
3	P13807 GYS1_HUMAN	R.YPRPAS#VPPS#PSLS#R.H	S641:S645:S649:	2	3,1673	0,395	-0,33
3	P13807 GYS1_HUMAN	R.YPRPAS#VPPS#PSLS#R.H	S641:S645:S649:	3	2,7555	0,188	-0,198
3	Q9HAW4 CLSPN_HUMAN	R.KVLQDS#DS#ETEDTNAS#PEK.T	S65:S67:S75:	3	3,3986	0,232	-0,549
3	O00116 ADAS_HUMAN	R.RAAS#AAT#AAP#ATPAAQESGTIPK.K	S65:T68:T72:	3	3,4093	0,213	-0,295
3	Q9H1B7 EAP1_HUMAN	R.RNS#SS#PVS#PASVPGQR.R	S657:S659:S662:	2	4,2	1	-0,392
3	Q9NYF8 BCLF1_HUMAN	R.IDIS#PSTLR.K	S658:	2	2,5558	0,361	-0,226

3	Q9H1B7 EAP1_HUMAN	R.RNSS#S#PVS#PASVPGQR.R	S658:S659:S662:	3	3,0413	0,243	-0,098
3	Q8N5P1 ZC3H8_HUMAN	R.SKDYDVYS#DNDICS#QES#EDNFAK.E	S77:S83:S86:	3	3,8239	0,245	-0,37
3	Q8IWB9 TEX2_HUMAN	R.S#PQRSPLQS#AES#SPTAGK.K	S790:S798:S801:	3	3,1457	0,198	-0,265
3	Q9BZF1 OSBL8_HUMAN	K.GYSSPEPDIQDS#S#GS#EAQSVKPSTR.R	S807:S808:S810:	3	2,7146	0,337	0,064
3	Q8IWX8 CHERP_HUMAN	R.S#RS#PTPPSS#AGLGSNSAPPIDSR.L	S815:S817:S823:	3	4,6407	1	-0,497
3	Q8IWX8 CHERP_HUMAN	R.SRS#PT#PPSS#AGLGSNSAPPIDSR.L	S817:T819:S823:	3	4,6185	1	-0,355
3	P04792 HSPB1_HUMAN	R.QLS#SGVSEIR.H	S82:	2	3,1704	0,264	-0,211
3	Q13595 TRA2A_HUMAN	R.S#RS#YT#PEYR.R	S84:S86:T88:	2	2,7612	0,481	-0,087
3	Q9UQ35 SRRM2_HUMAN	R.QGSITS#PQANEQS#VT#PQRR.S	S857:S864:T866:	3	3,6871	0,212	-0,551
3	Q6GYQ0 GRIPE_HUMAN	R.RGS#S#PGS#LEIPK.D	S860:S861:S864:	2	3,0478	0,322	0,083
3	Q8IYB3 SRRM1_HUMAN	K.KETES#EAEDNLDDLEK.H	S874:	3	3,5829	0,262	-0,564
3	Q8WX93 PALLD_HUMAN	R.IAS#DEEIQGTK.D	S893:	2	3,2123	0,381	-0,096
3	P18858 DNL1_HUMAN	R.KQSQIQNQGEDS#GS#DPEDTY.-	S911:S913:	3	4,2455	0,482	0
3	Q9P107 GMIP_HUMAN	R.GRGPS#PAAAS#PEGS#PLR.R	S914:S919:S923:	3	4,5011	0,241	0
3	Q9P107 GMIP_HUMAN	R.GRGPS#PAAAS#PEGS#PLR.R	S914:S919:S923:	2	3,6634	0,4	-0,198
3	Q01970 PLCB3_HUMAN	R.RPPGPTTS#PASTS#LS#SPGQR.D	S926:S931:S933:	3	3,2976	1	-0,247
3	Q9UQ35 SRRM2_HUMAN	R.S#VS#PCSNVESR.L	S952:S954:	2	2,7981	0,45	-0,088
3	Q9ULD4 BRPF3_HUMAN	R.VLENGEDHGVAGS#PAS#PAS#IEEER.H	S959:S962:S965:	3	2,9581	0,352	-0,204
3	P17301 ITA2_HUMAN	K.M*TKNPDEIDETT#ELSS#.-	T1177:S1181:	2	4,2752	0,499	-0,184
3	Q96T60 PNKP_HUMAN	R.TPESQPDT#PPGT#PLVS#QDEKR.D	T118:T122:S126:	3	5,3444	0,44	-0,363
3	Q8WYP5 AHTF1_HUMAN	R.ST#LRSTPLAS#PS#PSPGR.S	T1215:S1223:S1225:	3	2,7125	0,103	-0,188
3	Q5VT06 CE350_HUMAN	R.SQKT#PTS#PLS#PSSQK.S	T1253:S1256:S1259:	2	4,097	1	-0,202
3	P06493 CDC2_HUMAN	K.IGEGT#Y#GVVYK.G	T14:Y15:	2	3,8749	0,401	-0,181
3	Q9BTC0 DIDO1_HUMAN	K.GGDDHDDT#S#DS#DSDGLTLK.E	T151:S152:S154:	3	3,7097	0,248	0,167
3	Q86TB9 PATL1_HUMAN	R.RST#S#PIGS#PPVR.A	T178:S179:S184:	2	2,4252	0,384	-0,228
3	Q9H7D0 DOCK5_HUMAN	R.LSPFHGSSPPQST#PLS#PPPLT#PK.A	T1786:S1789:T1794:	3	4,004	0,194	-0,07
3	P42356 PI4KA_HUMAN	R.KT#SS#VSS#ISQVSPER.G	T197:S199:S202:	2	2,3153	0,355	0
3	Q7L2J0 MEPCE_HUMAN	R.TLNAET#PKS#S#PLPAK.G	T213:S216:S217:	2	3,6729	0,408	-0,476
3	Q8IWB9 TEX2_HUMAN	R.NTGGDSKT#APSS#PLTS#PSDTR.S	T262:S266:S270:	3	4,8752	1	-0,158
3	Q13501 SQSTM_HUMAN	R.SRLT#PVS#PESS#STEEK.S	T269:S272:S276:	3	3,5297	1	-0,093
3	Q15751 HERC1_HUMAN	R.RAQT#PPISS#LPTS#PSDEVGR.R	T2701:S2706:S2710:	3	4,6067	1	-0,313
3	Q92597 NDRG1_HUMAN	R.SRT#AS#GSSVTS#LDGTR.S	T328:S330:S336:	2	3,9914	1	-0,335
3	Q92597 NDRG1_HUMAN	R.SRT#ASGSS#VTS#LDGTR.S	T328:S333:S336:	2	2,9861	1	-0,268

3	Q14247 SRC8_HUMAN	R.AKT#QT#PPVS#PAPQPTEER.L	T399:T401:S405:	3	3,7754	0,162	-0,337
3	Q14247 SRC8_HUMAN	K.TQT#PPVS#PAPQPTEER.L	T401:S405:	2	3,2344	0,397	-0,386
3	O60832 DKC1_HUMAN	K.AGLESGAEPGDGSDT#TK.K	T496:	2	2,1346	0,152	0,137
3	P17252 KPCA_HUMAN	R.T#FCGTPDYIAPEIIAYQPYGK.S	T497:	3	3,2052	0,412	-0,221
3	Q9Y6G9 DC1L1_HUMAN	R.KPVTVSPTT#PTS#PTEGEAS.-	T513:S516:	2	2,8067	1	-0,477
3	Q9Y6G9 DC1L1_HUMAN	R.KPVTVSPTT#PT#SPTEGEAS.-	T513:T515:	2	2,0231	1	-0,298
3	P27816 MAP4_HUMAN	K.DVT#PPPETEVLK.N	T521:	2	2,0782	0,313	0,302
3	Q14978 NOLC1_HUMAN	K.LQT#PNT#FPK.R	T607:T610:	2	2,5332	0,141	-0,202
3	Q8TD16 BICD2_HUMAN	K.TKPAT#PS#L.-	T821:S823:	2	2,1848	0,364	-0,063
3	Q99460 PSMD1_HUMAN	K.IEEEEQEPEPPEPFEYIDD.-		3	3,2075	0,276	-0,235
3	Q9UCN2 Q9UCN2_HUMAN	-.PYQYPALTPEQK.K		2	2,9472	0,308	-0,085
3	Q69YN2 C19L1_HUMAN	K.DFEPYDFTLDD.-		2	2,456	0,418	-0,266
3	Q93034 CUL5_HUMAN	R.DESDINTFIYM*A.-		2	2,2484	0,481	-0,085
3	B2RA01 B2RA01_HUMAN	K.AQYEDIAQK.S		2	2,0991	0,258	-0,229
4	Q9UBL3 ASH2L_HUMAN	K.DTLEGAGDTSEVM*DTQAGS#VDEENGR.Q	S101:	3	2,8923	0,284	-0,132
4	P05386 RLA1_HUMAN	K.KES#EES#DDDM*GFGLFD.-	S101:S104:	2	4,4604	0,645	-0,459
4	P05386 RLA1_HUMAN	K.KES#EES#DDDMGFGLFD.-	S101:S104:	2	2,6371	0,444	-0,463
4	Q14690 RRP5_HUMAN	K.DS#ETVDEDEEVDPALTVGTIK.K	S1010:	3	5,5504	0,46	-0,312
4	P20042 IF2B_HUMAN	K.IES#DVQEPTPEDDLDM*LGNK.K	S105:	3	3,4127	0,403	0,142
4	P24534 EF1B_HUMAN	K.DDDDIDLFGS#DDEESEEAK.R	S106:	3	4,7255	0,336	0
4	Q9H1E3 NUCKS_HUMAN	R.EM*LM*EDVGS#EEEEEEDEAPFQEK.D	S113:	3	5,2271	0,448	-0,062
4	Q9Y4D8 K0614_HUMAN	R.SM*SAPS#DLEM*IGNEDLEFTR.A	S114:	3	3,0348	0,168	-0,233
4	Q6IN85 SMEK1_HUMAN	K.DPSVDITQDLVDES#EEER.F	S117:	2	2,9924	0,447	-0,34
4	Q70E73 RAPH1_HUMAN	R.LTQAEISEQPTM*ATVVPQVPTS#PK.S	S1206:	3	2,7796	0,234	-0,069
4	Q9BZH6 BRWD2_HUMAN	K.DLLNELES#PKKEPIEE.-	S1216:	2	2,6407	0,195	-0,248
4	P49023 PAXI_HUMAN	K.S#AEPSTVM*STSLGSNLSELDL.R	S126:	3	3,4713	0,433	-0,154
4	Q9BY77 PDIP3_HUMAN	R.S#SPAAFINPPIGTVTPALK.L	S126:	2	2,3214	0,357	-0,249
4	Q9H1E3 NUCKS_HUMAN	K.DS#GSDEDFLM*EDDDSDYGSSK.K	S130:	3	5,7378	0,624	-0,217
4	P16989 DBPA_HUMAN	R.S#VGDGETVEFDVVEGEK.G	S134:	2	5,0043	0,597	0,846
4	Q09666 AHNK_HUMAN	R.LKS#EDGVEGDLGETQSR.T	S135:	3	3,426	0,35	-0,289
4	Q9BXP5 ARS2_HUMAN	R.LGS#IAEIDLGVPPPVM*K.T	S136:	2	3,5215	0,529	-0,333
4	Q5SXM2 SNPC4_HUMAN	R.VGS#ESEDELLSELELADR.D	S1398:	2	2,5448	0,523	-0,335
4	Q14160 LAP4_HUMAN	R.LAEAPSPAPTPSPTPVEDLGPQTSTS#PGR.L	S1561:	3	3,7763	0,362	0,187

4	Q12789 TF3C1_HUMAN	K.DGS#LEDEDEEDDLDEGVGGK.R	S1611:	3	5,9341	0,488	0,079
4	O43399 TPD54_HUMAN	R.NSATFKS#FEDR.V	S166:	2	3,427	0,515	-0,088
4	Q96FW1 OTUB1_HUMAN	K.QEPLGSDS#EGVNCLAYDEAIM*AQQDR.I	S18:	3	4,379	0,465	-0,734
4	Q9H7D0 DOCK5_HUMAN	R.TLSSPS#LQTDGIAATPVPPPPPK.S	S1805:	3	5,1109	0,383	-0,149
4	Q9NQC3 RTN4_HUMAN	R.GSSGS#VDETLFALPAASEPVIR.S	S184:	3	5,3445	0,333	-0,24
4	P18583 SON_HUMAN	R.RS#FS#IS#PVR.L	S2009:S2011:S2013:	2	2,4747	0,313	-0,284
4	Q86X95 CIR_HUMAN	R.NLTANDPSQEYVAS#EGEEDPEVEFLK.S	S202:	3	3,5594	0,243	-0,245
4	O75179 ANR17_HUMAN	K.EHYPVSS#PSS#PS#PPAQPGGVSR.N	S2042:S2045:S2047:	3	4,2569	1	-0,223
4	Q86T90 K1328_HUMAN	R.DFS#DEEQSVVYVPGISAEGNVR.S	S21:	3	4,6995	0,394	-0,222
4	O60841 IF2P_HUMAN	K.NKPGNIES#GNEDDDASF.K	S214:	3	3,3692	0,466	-0,173
4	Q5UIP0 RIF1_HUMAN	R.VS#FADPIYQAGLADDIDR.R	S2205:	3	3,2119	0,224	0,089
4	Q9BST9 RTKN_HUMAN	R.ASLDS#AGGSGSSPILLPTPVGGPR.Y	S235:	3	4,573	0,296	0
4	Q9BTK6 PA1_HUMAN	R.DLFLDSEDPSPAS#PPLR.S	S237:	2	2,8599	0,428	0,121
4	Q13426 XRCC4_HUMAN	K.DDS#IISLVDTDIAPSR.K	S256:	2	3,8057	0,46	-0,13
4	Q5THJ4 VP13D_HUMAN	R.DS#PGAVAAPLISGVEIK.A	S2692:	2	2,1114	0,398	-0,43
4	Q14938 NFX_HUMAN	K.S#IDDSEM*ESPVDDVFPYGTGR.S	S280:	3	4,1053	0,431	-0,152
4	Q13435 SF3B2_HUMAN	R.SSLGQS#AS#ET#EEDTVSVSKK.E	S284:S286:T288:	3	3,4189	0,346	-0,238
4	Q8WVC0 LEO1_HUMAN	R.KNAIAS#DS#EADS#DTEVPK.D	S294:S296:S300:	2	3,71	0,377	-0,115
4	P05388 RLA0_HUMAN	K.EES#EES#DEDM*GFGLFD.-	S304:S307:	2	2,1857	0,396	-0,303
4	Q14934 NFAC4_HUMAN	R.DPGS#PGPFYVYGAPPAESIPQK.T	S311:	3	3,4525	0,193	-0,079
4	Q9UPS8 ANR26_HUMAN	R.DSDS#QDEVVVESLPTTSIK.V	S314:	2	3,8227	0,451	-0,229
4	Q9UN79 SOX13_HUMAN	R.DLQSS#PPSLPLGFLGEGDAVTK.A	S317:	3	6,51	0,504	-0,555
4	Q15554 TERF2_HUMAN	K.DLVLPTQALPAS#PALK.N	S323:	2	4,2753	0,457	-0,285
4	P19419 ELK1_HUMAN	R.DLELPLS#PSLLGGGPPER.T	S324:	2	2,1771	0,238	-0,253
4	Q9UJM3 ERRFI_HUMAN	K.S#LPSYLNQVM*PPTQSFAPDPK.Y	S337:	3	2,6564	0,247	-0,234
4	Q8TAQ2 SMRC2_HUMAN	K.DM*DEPS#PVPNVEEVTLPK.T	S347:	3	3,3761	0,143	0,262
4	P01892 1A02_HUMAN	R.KGGSYSQAAS#SDS#AQGS#DVSLTACKV.-	S349:S352:S356:	3	2,8254	1	-1,045
4	Q8N350 DOS_HUMAN	R.AAS#ESTEQUEEGDAPQEDFIQYIAR.A	S361:	3	4,1701	0,418	0,53
4	O60502 NCOAT_HUMAN	K.LENEGS#DEDIETDVLYSPQM*ALK.L	S364:	3	2,8416	0,123	0
4	Q9H307 PININ_HUMAN	K.QQDS#QPEEVM*DVLEM*VENVK.H	S381:	3	4,8349	0,376	-0,298
4	Q8IYB3 SRRM1_HUMAN	R.RLS#PS#AS#PPR.R	S389:S391:S393:	2	2,7416	0,336	-0,187
4	Q9Y6M4 KC1G3_HUMAN	R.S#NAPITAPTEVEVM*DETK.C	S413:	2	2,0773	0,313	-0,722
4	Q9BS91 S35A5_HUMAN	R.LTKPKS#DES#DEDT#F.-	S416:S419:T423:	2	2,1727	0,228	-0,329

4	O75821 EIF3G_HUMAN	K.GIPLATGDTs#PEPELLPGAPLPPPK.E	S42:	3	4,9336	0,471	-0,144
4	A8K703 A8K703_HUMAN	K.S#AEDLTGSDYDDLNAEQLQK.L	S45:	3	6,0763	0,477	-0,153
4	Q92994 TF3B_HUMAN	K.DASGDGELDLS#GIDDLEIDR.Y	S450:	2	2,4161	0,336	-0,335
4	Q9NV70 EXOC1_HUMAN	R.SQSS#SLLDM*GNM*SASDLVDADR.T	S490:	3	4,9971	0,416	-0,379
4	Q9BUR4 WDR79_HUMAN	R.VFPEPTES#GDEGEELGLPLLSTR.H	S491:	3	3,6928	0,238	-0,645
4	Q86SQ0 PHLB2_HUMAN	K.LQLSDEES#VFEEALM*SPDTR.Y	S493:	3	4,4709	0,433	-0,153
4	Q9NYZ3 GTSE1_HUMAN	R.RVS#ALPT#PAS#R.R	S509:T513:S516:	2	2,0838	0,271	-0,087
4	O94880 PHF14_HUMAN	K.DS#GEGSCSDSEENILEEELNEDIK.V	S53:	3	3,2014	0,303	0,659
4	P62854 RS26_HUMAN	R.DIS#EASVFDAYVLPK.L	S54:	2	2,8927	0,398	-0,493
4	Q3KQU3 MA7D1_HUMAN	R.ASNEKESAAPAS#PAPS#PAPS#PTPAPPQK.E	S544:S548:S552:	3	5,6545	0,421	-0,626
4	Q8WX92 NELFB_HUMAN	R.KPS#PAQAAETPALELPLSPVAPAPL.-	S557:	3	3,5772	0,467	-0,554
4	P42566 EP15_HUMAN	R.SS#PELLPSGVTDENEVTTAVTEK.V	S563:	3	3,9664	0,42	-0,221
4	P62854 RS26_HUMAN	R.DISEAS#VFDAYVLPK.L	S57:	3	2,9306	0,335	-0,316
4	Q96ER3 SAAL1_HUMAN	K.SSS#DDEEQLTELDEEM*ENEICR.V	S57:	3	2,858	0,343	0,598
4	##Q9H1K0 RBNS5_HUMAN	R.SGHVSNPSQSPS#THTSLS#EK.S	S570:S576:	3	3,0076	0,223	-1,889
4	P53814 SMTN_HUMAN	R.S#PLSAEELM*TIEDEGVLDK.M	S576:	2	3,7591	0,596	-0,674
4	Q9NZ53 PDXL2_HUMAN	R.DPEDS#DVFEEDTHL.-	S596:	2	3,3971	0,536	-0,212
4	Q7Z417 NUFP2_HUMAN	K.DYEIESQNPLAS#PTNTLLGSAK.E	S629:	3	6,1126	0,521	-0,226
4	Q99543 DNJC2_HUMAN	K.ELSEES#EDEELQLEEFPM*LK.T	S63:	3	5,2417	0,342	-0,218
4	Q8IY81 RRMJ3_HUMAN	K.S#DDDGFEIVPIEDPAK.H	S644:	2	3,5968	0,507	-0,468
4	Q9UK58 CCNL1_HUMAN	R.LS#PTPSM*QDGLDLPSETDLR.I	S65:	3	4,963	0,319	0,242
4	Q9BZL6 KPCD2_HUMAN	R.S#VVGTPAYLAPEVLLNQGYNR.S	S710:	3	4,6365	0,595	-0,391
4	Q15398 DLG7_HUMAN	K.EGISDVVEGM*ELNSSITSQDVLM*SS#PEK.N	S767:	3	2,6468	0,444	-0,355
4	Q86UE8 TLK2_HUMAN	R.KSVSTSPAGAAIASTSGASNNS#SS#N.-	S769:S771:	3	3,0566	1	0
4	P53367 ARFP1_HUMAN	K.EGVIEAGAFQGSPPPLPSVM*S#PSR.V	S79:	3	4,5269	0,434	-0,071
4	A3KN83 SBNO1_HUMAN	K.S#IDPDSIQSALLASGLGSK.R	S794:	2	4,2374	0,583	-0,315
4	Q96ST3 SIN3A_HUMAN	R.GDLS#DVEEEEEEM*DVDEATGAVK.K	S832:	3	5,9507	0,477	0,067
4	Q32LY9 Q32LY9_HUMAN	R.EAEALLQSM*GLTPESIVPPPM*SPSS#K.S	S84:	3	2,9363	0,265	-0,063
4	Q13595 TRA2A_HUMAN	R.S#RS#YT#PEYR.R	S84:S86:T88:	2	2,3973	0,351	-0,349
4	P18858 DNL1_HUMAN	R.KQSQIQNQGGEDS#GS#DPEDTY.-	S911:S913:	3	4,4091	0,498	-0,146
4	Q9P107 GMIP_HUMAN	R.GRGPS#PAAAS#PEGS#PLR.R	S914:S919:S923:	3	3,8495	0,442	-0,198
4	Q9P2D0 IBTK_HUMAN	R.SDS#SGGYNLSDIQSPSTGLLK.S	S992:	3	4,7057	0,303	-0,456
4	O60927 PP1RB_HUMAN	R.ATLGPTPTT#PPQPPDPSQPPPGPM*QH.-	T109:	3	2,6791	0,245	-1,136

4	Q7Z2Z1 CO042_HUMAN	R.ISHT#PQT#PLYT#PER.L	T1127:T1130:T1134:	3	3,3018	0,282	-0,195
4	P06493 CDC2_HUMAN	K.IGEGT#Y#GVVYK.G	T14:Y15:	2	2,8518	0,368	-0,272
4	P21675 TAF1_HUMAN	R.DASVFQDESNM*SVLDIPSAT#PEK.Q	T1680:	3	4,183	0,382	-0,355
4	Q9H7D0 DOCK5_HUMAN	R.T#LSSPSLQTDGIAATPVPPPPPK.S	T1800:	3	4,0705	0,319	-0,448
4	O60516 4EBP3_HUMAN	R.DQLPDCYSTTPGGTLYAT#TPGGTR.I	T31:	3	2,9991	0,322	-0,421
4	Q9BZF1 OSBL8_HUMAN	K.DVLGPSTVVANSDESQLLT#PGK.M	T39:	3	2,6562	0,222	-0,238
4	P49321 NASP_HUMAN	K.DGAVNGPSVVGDTPIEPQT#SIER.L	T396:	3	3,3807	0,188	-0,144
4	Q9NW68 BSDC1_HUMAN	K.DFDLDM*T#EEEVQM*ALSK.V	T404:	2	4,6059	0,563	-0,346
4	Q9Y6R9 CCD61_HUMAN	R.GGHRRRGKPPSPT#PWS#GSNMK.S	T411:S414:	3	3,0584	0,113	1,12
4	Q9BUR4 WDR79_HUMAN	R.VFPEPT#ESGDEGEELGPLLSTR.H	T489:	3	3,7521	0,386	-0,43
4	P17252 KPCA_HUMAN	R.T#FCGTPDYIAPEIIAYQPYGK.S	T497:	3	3,3287	0,308	-0,295
4	Q6RW13 ATRAP_HUMAN	R.SAY#QTIDSAEAPDPFAVPEGR.S	Y133:	3	2,9726	0,214	-1,234
4	Q96T23 RSF1_HUMAN	K.VGSPLDY#SLVDLPSTNGQSPGK.A	Y1353:	3	3,568	0,282	-0,079
4	P01892 1A02_HUMAN	R.KGGSY#SQAASDSAQGS#DVS#LTACKV.-	Y344:S356:S359:	3	2,6177	0,147	-0,261
4	Q9H0E2 TOLIP_HUMAN	K.DAAINLLQM*GEEP.-		2	3,3447	0,383	0
4	Q99627 CSN8_HUMAN	R.KPVAGALDVSNK.F		3	3,0754	0,267	0,272
4	P35232 PHB_HUMAN	R.NITYLPAGQSVLLQLPQ.-		3	2,9897	0,125	-0,296
4	P55072 TERA_HUMAN	R.FPSGNQGGAGPSQSGGGTGGSVYTEDNDDDLYG.-		3	2,9091	0,382	0,114
4	Q9UCG5 Q9UCG5_HUMAN	-.DATNVGDEGGFAPNIX.-		2	2,6253	0,322	-0,691
4	P36542 ATPG_HUMAN	K.ELIEISGAAALD.-		2	2,5559	0,422	-0,371
4	Q69YN2 C19L1_HUMAN	K.DFEPYDFTLDD.-		2	2,3827	0,407	-0,443
4	Q9BXP5 ARS2_HUMAN	R.DLDAPDDVDF.-		2	2,1095	0,315	-0,385
5	O94768 ST17B_HUMAN	R.S#ISGLLTTTPQPIK.M	S10:	2	3,673	0,397	-0,37
5	Q6P0N0 CN106_HUMAN	R.ILLPSFQDS#EDDDDLIPNM*DK.N	S1008:	3	2,7607	0,187	-0,073
5	Q9UBL3 ASH2L_HUMAN	K.DTLEGAGDTSEVM*DTQAGS#VDEENGR.Q	S101:	3	3,0336	0,231	-0,198
5	Q00587 BORG5_HUMAN	R.M*AS#PPASPAPPAPISPIK.N	S101:	2	2,2001	0,468	-0,504
5	P05386 RLA1_HUMAN	K.KEES#EES#DDDM*GFGLFD.-	S101:S104:	2	4,4184	0,613	-0,344
5	P17096 HMGA1_HUMAN	K.KLEKEEEEGISQES#S#EEEQ.-	S102:S103:	3	3,4141	0,294	-0,153
5	Q8NB46 ANR52_HUMAN	K.DAVS#PFSFSLK.N	S1028:	2	2,8234	0,248	-0,614
5	Q9UQ35 SRRM2_HUMAN	K.S#STPPGESYFGVSSLQLK.G	S1041:	3	3,8469	0,442	0
5	Q5JTH9 RRP12_HUMAN	R.ALS#QAAVEEEEEEEEEEPAQGK.G	S1049:	3	3,3346	0,37	0,832
5	Q6ZS32 Q6ZS32_HUMAN	K.FDDS#DTEQIAEEGDDNLAK.Y	S107:	3	5,7365	0,477	0,584
5	Q6DN90 IQEC1_HUMAN	R.SLS#ESYELSSDLQDK.Q	S107:	2	5,7199	0,554	-0,137

5	B2CI53 B2CI53_HUMAN	K.YSVDP5#IVNISDEM*AK.T	S1073:	2	2,56	0,26	0,131
5	P31629 ZEP2_HUMAN	R.QAS#FSGSPEISQGEVGM*DQSVK.Q	S1085:	3	6,7403	0,552	0
5	Q68E09 Q68E09_HUMAN	R.GAS#PPISAIIEEFSIPEAPM*R.S	S11:	3	3,0585	0,211	-0,317
5	Q02790 FKBP4_HUMAN	K.ATES#GAQSAPLPM*EGVDISPK.Q	S11:	3	2,7239	0,215	-0,084
5	P50851 LRBA_HUMAN	K.S#IVEEEEDDDYVELK.V	S1100:	2	4,8571	0,524	-1,096
5	Q9Y4D8 K0614_HUMAN	R.SM*S#APSDLEM*IGNEDLEFTR.A	S111:	3	3,0677	0,116	-0,155
5	Q12888 TP53B_HUMAN	K.M*VIQGPSS#PQGEAM*VTDVLEDQK.E	S1114:	3	6,1691	0,532	0,142
5	P08708 RS17_HUMAN	K.LLDFGS#LSNLQVTQPTVGM*NFK.T	S113:	3	5,5301	0,378	-0,146
5	Q9H1E3 NUCKS_HUMAN	R.EM*LM*EDVGS#EEEEEEEEDEAPFQEK.D	S113:	3	5,2479	0,497	0,986
5	Q15185 TEBP_HUMAN	K.DWEDDS#DEDM*SNFDR.F	S113:	2	3,8239	0,633	0,062
5	Q9UNZ2 NSF1C_HUMAN	K.S#PNELVDDLK.G	S114:	2	3,1581	0,355	-0,36
5	P48634 BAT2_HUMAN	K.EGTLTQVPLAPPPGAPPS#PAPAR.F	S1147:	3	2,7205	0,372	0
5	P46821 MAP1B_HUMAN	R.DVM*SDETNNNEETES#PSQEFVNITK.Y	S1154:	3	4,8461	0,46	-0,644
5	Q92766 RREB1_HUMAN	R.ANS#GGVDLDSSGEFASIEK.M	S1167:	2	5,0179	0,6	-0,186
5	Q5MIZ7 SMEK2_HUMAN	K.DPSVEVTQDLIDES#EEER.F	S117:	2	3,4262	0,443	-0,225
5	P29966 MARCS_HUMAN	K.EAPAEGEAAEPGS#PTAAEGEAASAASSTSSPK.A	S118:	3	4,0643	0,487	-0,061
5	Q9UH99 UN84B_HUMAN	R.YS#QGDDDDGSSSSGSSVAGSQSTLTK.D	S12:	3	4,3008	0,431	-0,565
5	Q00587 BORG5_HUMAN	K.NAIS#LPQLNQAAYDSLTVGK.L	S121:	3	5,2059	0,532	-0,419
5	Q9BZH6 BRWD2_HUMAN	K.DLLNELES#PKEEPIEE.-	S1216:	2	2,219	0,158	-0,186
5	O43379 WDR62_HUMAN	R.S#ISLGDSEGPVATLAQPLR.R	S1226:	2	2,7587	0,459	-0,348
5	O43379 WDR62_HUMAN	R.SIS#LGDSEGPVATLAQPLR.R	S1228:	3	3,3965	0,454	-0,261
5	O43379 WDR62_HUMAN	R.SIS#LGDSEGPVATLAQPLR.R	S1228:	2	2,0668	0,503	-0,464
5	O43379 WDR62_HUMAN	R.SISLGDSEGPVATLAQPLR.R	S1232:	3	3,227	0,26	-0,174
5	Q9UQ35 SRRM2_HUMAN	K.EQNSALPTS#SQDEELM*EVVEK.S	S1232:	3	2,7453	0,113	-0,074
5	Q92797 SYMPK_HUMAN	R.S#PQTLAPVGEDAM*K.T	S1243:	2	2,8289	0,424	0,713
5	P46100 ATRX_HUMAN	K.S#VPVTVDDDDDDNDPENR.I	S1253:	2	2,3339	0,492	-0,582
5	Q9BY77 PDIP3_HUMAN	R.S#SPAAFINPPIGTVTPALK.L	S126:	2	4,5389	0,464	-0,56
5	P49023 PAXI_HUMAN	K.S#AEPSPTVM*STSLGNSLSELDL.R	S126:	3	3,3346	0,251	0,231
5	Q8NCF5 NF2IP_HUMAN	R.LVLDPGEAPLVPVYS#GK.V	S127:	2	3,5408	0,532	-0,466
5	Q9H7D0 DOCK5_HUMAN	K.DS#YYYVYQQLK.E	S1287:	2	2,6441	0,404	-0,226
5	Q6T4R5 NHS_HUMAN	K.APSAGLEEVAQPESVDVITSQSDS#PTR.A	S1308:	3	4,4566	0,41	-0,321
5	Q8IY17 PLPL6_HUMAN	R.DEGGS#PEGASPSTASEM*EEEK.S	S1330:	3	3,3032	0,42	-0,412
5	Q96PE2 ARHG_HUMAN	R.SS#M*SLYTAASVIDTASK.Y	S1331:	2	3,7224	0,544	-0,267

5	P16989 DBPA_HUMAN	R.S#VGDGETVEFDVVEGEK.G	S134:	2	5,3593	0,564	-0,13
5	Q96T23 RSF1_HUMAN	K.VGS#PLDYSLVLDLPSTNGQSPGK.A	S1349:	3	3,3727	0,333	-0,158
5	Q09666 AHNK_HUMAN	R.LKS#EDGVEGDLGETQSR.T	S135:	3	4,7275	0,489	0,193
5	Q96R06 SPAG5_HUMAN	K.TIVLVPS#PLGQQQDM*IFEAR.L	S135:	3	3,2279	0,376	-0,469
5	Q96T23 RSF1_HUMAN	K.VGSPLDYSLVLDLPSTNGQS#PGK.A	S1365:	3	4,0436	0,177	0,317
5	Q9UGU0 TCF20_HUMAN	R.SAS#SNSAEAGGDTVTLDDILSLK.S	S1369:	3	3,6737	0,224	-0,235
5	O15320 CTGE5_HUMAN	R.S#NSELEDEILCLEK.E	S137:	3	3,6437	0,364	-0,208
5	P49023 PAXI_HUMAN	K.SAEPSPTVM*STS#LGSNLSELDR.L	S137:	3	2,6659	0,269	-0,077
5	P42695 CNDD3_HUMAN	R.S#LGVLPFTLNLSGSPEK.T	S1372:	2	2,8274	0,317	-0,283
5	Q9UPN3 MACF1_HUMAN	R.M*LS#SSDAITQEFM*DLR.T	S1376:	2	6,1451	0,632	-0,312
5	P49815 TSC2_HUMAN	K.S#SSPELQTLQDILGDPGDK.A	S1385:	3	2,9961	0,096	-0,338
5	P49815 TSC2_HUMAN	K.SSS#PELQTLQDILGDPGDK.A	S1387:	3	3,7081	0,284	-0,169
5	Q6XZF7 DNMBP_HUMAN	R.QNSGSTLTFNPS#SM*AVSFTSGSCQK.Q	S1388:	3	4,0167	0,262	-0,067
5	P49815 TSC2_HUMAN	K.SSS#PELQTLQDILGDPGDK.A	S1388:	2	2,4028	0,414	-0,45
5	O15320 CTGE5_HUMAN	R.SNS#ELEDEILCLEK.E	S139:	2	5,0715	0,58	-0,347
5	P46821 MAP1B_HUMAN	K.VLS#PLRS#PPLIGSEYSEFLSADDK.A	S1396:S1400:	3	4,9227	0,432	-0,374
5	Q9NQ57 INCE_HUMAN	R.AAAAAAATM*ALAAPSS#PTPESPTM*LTK.K	S143:	3	3,3388	0,29	-0,067
5	Q12888 TP53B_HUMAN	R.ETAVPGPLGIEDISPNLS#PDDK.S	S1430:	3	2,8892	0,244	0,234
5	P46821 MAP1B_HUMAN	K.QGS#PDQVSPVSEM*TSTSLYQDK.Q	S1438:	3	3,6964	0,376	0,59
5	Q9H1E3 NUCKS_HUMAN	K.DSGSDEDFLM*EDDDDS#DYGSSK.K	S144:	3	4,6465	0,454	-0,072
5	P31629 ZEP2_HUMAN	R.M*LS#PASSLELFM*ETK.Q	S1443:	2	3,1617	0,45	-0,543
5	O75179 ANR17_HUMAN	K.NAS#ILLEELDLEK.L	S1457:	2	4,3499	0,268	-0,311
5	Q9H4Z3 PCIF1_HUMAN	K.IEIPVTPTGQSVSPSSPS#IPGTPTLK.M	S146:	3	2,8545	0,223	-0,283
5	Q02880 TOP2B_HUMAN	K.FDS#NEEDSASVFSFGLK.Q	S1466:	3	3,2291	0,289	-0,256
5	Q02880 TOP2B_HUMAN	K.FDS#NEEDSASVFSFGLK.Q	S1466:	2	2,8426	0,52	-0,797
5	P46821 MAP1B_HUMAN	K.LGDVS#PTQJIDVSQFGSFK.E	S1501:	2	4,0089	0,592	-0,304
5	O43149 ZZEF1_HUMAN	K.LPSSSGLPAADVSPATAEEPLS#PSTPTR.R	S1518:	3	2,9707	0,165	-0,39
5	O60216 RAD21_HUMAN	R.EEVGNIS#ILQENDFGDFGM*DDR.E	S153:	3	3,9315	0,327	-0,141
5	Q96RS0 TGS1_HUMAN	K.EYEEDDILAS#DDPSSIEQYENTR.T	S154:	3	3,6595	0,404	-0,719
5	Q5QNZ9 Q5QNZ9_HUMAN	K.DDS#ILCFLEVK.E	S1548:	2	3,5089	0,44	-0,344
5	P48380 RFX3_HUMAN	R.AS#PATIEM*AIETLQK.S	S155:	3	3,4608	0,306	0
5	Q9P2M7 CING_HUMAN	K.VAS#PGSTIDTAPLSSVDSLK.F	S159:	3	4,9295	0,444	-0,569
5	O75376 NCOR1_HUMAN	R.QLS#PTPGYPSQYQLYAM*ENTR.Q	S1592:	3	4,2686	0,373	-0,36

5	Q96FW1 OTUB1_HUMAN	K.QEPLGS#DSEGVNCLAYDEAIM*AQQDR.I	S16:	3	3,8893	0,383	-0,489
5	O95049 ZO3_HUMAN	R.S#PGGGSEANGLALVSGFK.R	S164:	2	5,5788	0,541	-0,424
5	Q9Y3Q8 T22D4_HUMAN	R.S#FTGGLGQLVVPK.A	S165:	2	3,5554	0,167	-0,166
5	Q9Y4I1 MYO5A_HUMAN	R.TS#SIADEGTYTLDSILR.Q	S1651:	2	2,0212	0,375	-0,762
5	Q9Y4I1 MYO5A_HUMAN	R.TSS#IADEGTYTLDSILR.Q	S1652:	3	3,8155	0,364	-0,095
5	Q5JSZ5 K0515_HUMAN	R.LLS#FSPEEFPTLK.A	S166:	2	2,3269	0,32	-0,615
5	Q14966 ZN638_HUMAN	K.DVTVLS#VAEEQDLLK.Q	S1667:	2	5,1428	0,425	-0,491
5	Q14966 ZN638_HUMAN	K.DVTVLS#VAEEQDLLK.Q	S1667:	3	4,4785	0,424	-0,526
5	Q14676 MDC1_HUMAN	R.LLLAEDS#EEEVDFLSER.R	S168:	3	4,5104	0,36	0,088
5	Q14676 MDC1_HUMAN	R.LLLAEDS#EEEVDFLSER.R	S168:	2	3,7252	0,568	-0,471
5	Q96I25 SPF45_HUMAN	R.S#M*GGAAIAPPTSLVEK.D	S169:	2	3,425	0,463	0,676
5	O00193 SMAP_HUMAN	R.SAS#PDDDLGSSNWEAADLGNEER.K	S17:	3	5,5473	0,56	-0,145
5	Q15942 ZYX_HUMAN	R.VSS#GYVPPVATPFSSK.S	S170:	2	2,5471	0,392	-0,068
5	O75616 ERAL_HUMAN	K.ETQVILLDTPGIIS#PGK.Q	S173:	2	3,4374	0,53	-0,459
5	Q16763 UBE2S_HUMAN	R.ALAS#GTEASSTDPGAPGGPGAEGPM*AK.K	S173:	3	3,0944	0,247	0,288
5	P49454 CENPF_HUMAN	R.S#LLGIDTEDAIQGR.N	S1750:	2	2,7954	0,366	-0,389
5	O14497 ARI1A_HUMAN	K.VSS#PAPM*EGGEEEEELLGPK.L	S1755:	3	4,2576	0,408	-0,168
5	Q9C0E8 LNP_HUMAN	R.NLS#PTPASPQGGPPQVPVSPGPPK.D	S177:	3	5,5882	0,465	0,576
5	O15027 SC16A_HUMAN	R.LLPSAPQTLPDGPLAS#PAR.V	S1786:	2	4,2886	0,466	-0,246
5	O15027 SC16A_HUMAN	R.LLPSAPQTLPDGPLAS#PAR.V	S1786:	3	3,7616	0,319	0
5	Q9NQT8 KI13B_HUMAN	R.S#ATLSGSATNLASLTAALAK.A	S1791:	2	3,3761	0,514	-0,38
5	Q93009 UBP7_HUMAN	K.AGEQQLS#EPEDM*EM*EAGDTDDPPR.I	S18:	3	5,7061	0,485	0,597
5	Q96S97 MYADM_HUMAN	R.TTITTTTTSSS#GLGSPM*IVGSPR.A	S18:	3	3,1909	0,424	-0,234
5	Q9P260 K1468_HUMAN	R.AGS#ISTLDSLDFAR.Y	S180:	2	3,3111	0,538	-0,159
5	Q9H7D0 DOCK5_HUMAN	R.TLSS#PSLQTDGIAATPVPPPPPK.S	S1803:	3	3,1847	0,245	-0,075
5	Q9H7D0 DOCK5_HUMAN	R.TLSSPS#LQTDGIAATPVPPPPPK.S	S1805:	3	3,4933	0,134	-0,075
5	Q6UB99 ANR11_HUMAN	R.QQSVPAASS#YDSPM*PPSM*EDR.A	S1821:	3	3,8248	0,42	-0,229
5	Q96B36 AKTS1_HUMAN	K.S#LPVSVPVWGFK.E	S183:	2	2,6302	0,43	-0,262
5	P12270 TPR_HUMAN	R.EEEEEDS#TIEASDQVSDDTVEM*PLPK.K	S1838:	3	2,8004	0,254	-0,443
5	Q9NQC3 RTN4_HUMAN	R.GSSGS#VDETLFALPAASEPVIR.S	S184:	3	4,7192	0,38	-0,16
5	Q5UIP0 RIF1_HUMAN	R.EEICDM*DS#SEAM*SLESQESPENFK.T	S1843:	3	3,2583	0,374	-0,061
5	O15417 TNC18_HUMAN	R.ALS#PGLSEESGLLLAR.F	S1857:	2	3,1324	0,492	-0,293
5	Q99728 BARD1_HUMAN	K.DASAAQQDSYEFVSPS#PPADVSR.A	S186:	3	3,4009	0,269	-0,143

5	P46939 UTRO_HUMAN	R.S#SLLPTDYLVEINK.I	S1865:	2	3,5679	0,403	-0,146
5	P50548 ERF_HUMAN	R.GSVS#DCSDGTSELEEPLGEDPR.A	S187:	3	5,2001	0,487	0,076
5	Q96CX2 KCD12_HUMAN	R.SPS#GGAAGPLLTSPQSLDGSR.R	S187:	3	3,7894	0,329	0,09
5	Q96CX2 KCD12_HUMAN	R.SPS#GGAAGPLLTSPQSLDGSR.R	S187:	2	2,5582	0,528	-0,06
5	P19105 MLRM_HUMAN	R.ATS#NVFAM*FDQSQIQEFK.E	S19:	3	6,9737	0,506	0,251
5	Q9NUE0 ZDH18_HUMAN	K.DCEYQQISPGAAPLPAS#PGAR.R	S19:	3	2,7564	0,283	-0,081
5	O43399 TPD54_HUMAN	K.GLLS#DSM*TDVPVDTGVAAR.T	S19:	2	2,2983	0,249	0,488
5	Q15365 PCBP1_HUMAN	R.VM*TIPYQMPASS#PVICAGGQDR.C	S190:	3	5,0069	0,551	-0,356
5	Q15365 PCBP1_HUMAN	R.VM*TIPYQPM*PASS#PVICAGGQDR.C	S190:	3	4,2234	0,419	-0,141
5	Q5JRA6 MIA3_HUMAN	R.DEPPASQSTSQDCSQALKQS#P.-	S1906:	3	4,4056	0,401	-0,375
5	P24928 RPB1_HUMAN	K.YSPTSPTYSPTSPVYTPS#PK.Y	S1906:	3	3,3635	0,422	0,078
5	Q9HCK8 CHD8_HUMAN	R.S#SSAASM*AEEEASAVSTAAAQFTK.L	S1939:	3	4,6954	0,535	-0,301
5	Q5TDH0 DDI2_HUMAN	R.LFS#ADPFDLEAQAK.I	S194:	2	4,2653	0,514	-0,374
5	O43237 DC1L2_HUMAN	K.DFQDYM*EPEEGCQGS#PQR.R	S194:	3	4,1937	0,514	0,161
5	Q5TDH0 DDI2_HUMAN	R.LFS#ADPFDLEAQAK.I	S194:	3	3,3316	0,238	0
5	Q04323 SAKS1_HUMAN	K.YGGSVGSQPPPVAPEPGVPVS#SPSQEPPTK.R	S199:	3	3,2063	0,3	-0,183
5	Q13459 MYO9B_HUMAN	R.GS#DEENLDSETSASTESLLEER.A	S1993:	3	5,1125	0,505	-0,443
5	Q1L5Z9 LONF2_HUMAN	-.M*S#PEPVP PPPPQCPGCDR.A	S2:	3	2,7887	0,116	-0,083
5	P31350 RIR2_HUMAN	R.VPLAPITDPQQLQLS#PLK.G	S20:	2	2,666	0,469	-0,539
5	Q9H8G2 CI082_HUMAN	K.ILEGDNM*DS#DM*EEEADDGSK.M	S203:	3	4,4502	0,444	0,077
5	Q9H0H5 RGAP1_HUMAN	R.S#IGSAVDQGNESIVAK.T	S203:	2	4,1314	0,535	0,147
5	O75179 ANR17_HUMAN	K.EHYPVSS#PSS#PS#PPAQPGGVSR.N	S2042:S2045:S2047:	3	3,8754	1	-0,149
5	Q9UBT2 SAE2_HUMAN	K.YLFNQLFGEEADQEVVS#PDR.A	S207:	3	3,4811	0,305	-0,149
5	Q9UBB9 TFP11_HUMAN	R.TTQSM*QDFPVVDS#EEEEEEEFQK.E	S210:	3	3,9435	0,336	-0,327
5	Q8NFC6 FA44A_HUMAN	R.VTTEEFAPM*PSAVSGDDS#QLTASR.S	S2128:	3	5,6267	0,529	-0,202
5	O75376 NCOR1_HUMAN	R.S#PGSISYLPFFTK.L	S2184:	2	3,0413	0,572	-0,53
5	O95219 SNX4_HUMAN	R.QLQPAPLEPLGS#PDAGLGAAVVGK.E	S22:	3	3,4262	0,516	-0,242
5	P18887 XRCC1_HUMAN	K.TSPVTASDPAGPSYAAATLQASSAASSAS#PVSR.A	S226:	3	3,9388	0,5	-0,349
5	O95685 PPR3D_HUMAN	R.S#LSCLSDLDGGVALEPR.A	S23:	2	3,9931	0,405	-0,131
5	Q13085 ACACA_HUMAN	R.FIIGS#VSEDNSEDEISNLVK.L	S23:	3	3,8573	0,307	-0,08
5	Q99590 SFRIP_HUMAN	R.S#PISDNSGCDAPGNSNPSLSPSSAESEK.Q	S23:	3	3,3797	0,212	-0,062
5	Q8TEU7 RPGF6_HUMAN	R.LPEGPVDS#EDDEEEDDEIDR.T	S230:	3	5,4944	0,476	0,611
5	Q96B97 SH3K1_HUMAN	R.S#IEVENDFLPVEK.T	S230:	2	4,0236	0,582	-0,153

5	Q13283 G3BP1_HUMAN	K.SSS#PAPADIAQTVQEDLR.T	S232:	2	4,335	0,442	0,062
5	O95613 PCNT_HUMAN	R.LS#PGSGGPEAQTAGVTPASISGR.F	S2352:	3	4,1326	0,395	-0,241
5	Q9BTK6 PA1_HUMAN	R.DLFLDSEDPSPAS#PPLR.S	S237:	3	4,3371	0,408	0,09
5	Q9BTK6 PA1_HUMAN	R.DLFLDSEDPSPAS#PPLR.S	S237:	2	3,9874	0,571	-0,362
5	Q96A57 CTO30_HUMAN	R.LSS#TDDGYIDLQFK.K	S24:	2	4,5643	0,525	0
5	O00178 GTPB1_HUMAN	R.SAM*DSPVPASMFAPSP#SPGAAR.A	S24:	3	2,7903	0,091	0,233
5	O15530 PDPK1_HUMAN	R.ANS#FVGTAQYVSPPELLTEK.S	S241:	3	5,2534	0,403	-0,086
5	O15530 PDPK1_HUMAN	R.ANS#FVGTAQYVSPPELLTEK.S	S241:	2	2,43	0,533	-0,114
5	Q8NEB9 PK3C3_HUMAN	K.DGDESS#PILTSFELVK.V	S244:	2	4,1182	0,539	-0,403
5	P78559 MAP1A_HUMAN	R.GELS#PSFLNPPLPPSIDDR.D	S2449:	3	3,2192	0,258	-0,258
5	Q14684 RRP1B_HUMAN	K.VGDGDL#AEEIPENEVSLR.R	S245:	2	4,2654	0,53	-0,347
5	Q14684 RRP1B_HUMAN	K.VGDGDL#AEEIPENEVSLR.R	S245:	3	3,2293	0,176	0,087
5	P11717 MPRI_HUMAN	K.LVS#FHDDS#DEDLLHI.-	S2479:S2484:	3	3,6697	0,363	-0,191
5	Q9NYL9 TMOD3_HUMAN	K.DLDEDELLGNLS#ETELK.Q	S25:	2	4,9974	0,511	-0,364
5	Q8NC51 PAIRB_HUMAN	R.FDQLFDES#DPFEVLK.A	S25:	2	4,7567	0,461	-0,422
5	O95685 PPR3D_HUMAN	R.SLS#CLSDLGGVALEPR.A	S25:	2	4,445	0,49	-0,326
5	O00178 GTPB1_HUMAN	R.SAM*DSPVPASM*FAPEPSS#PGAAR.A	S25:	3	3,5346	0,375	0,309
5	Q9NYL9 TMOD3_HUMAN	K.DLDEDELLGNLS#ETELK.Q	S25:	3	2,9826	0,097	-0,091
5	P49792 RBP2_HUMAN	R.TDVIQGDDVADATSEVEVSSTS#ETTPK.A	S2501:	3	3,161	0,139	-0,128
5	Q9UFC0 LRWD1_HUMAN	R.ACAS#PSAQVEGSPVAGSDGSQPAVK.L	S251:	3	4,8646	0,528	-0,15
5	Q8N1G0 ZN687_HUMAN	K.ATDIPAS#ASPPVAGVPFFK.Q	S251:	2	2,8622	0,524	-0,476
5	O60303 K0556_HUMAN	R.S#SPGPDTLVVLEFNPASK.S	S252:	2	3,6152	0,616	-0,252
5	P05787 K2C8_HUMAN	R.S#LDMDSIIAEVK.A	S253:	2	4,005	0,429	-0,261
5	P05787 K2C8_HUMAN	R.S#LDM*DSIIAEVK.A	S253:	2	3,9793	0,45	0,172
5	O15541 R113A_HUMAN	R.YGVYEDENYEVGS#DDEEIPFK.C	S253:	3	3,3433	0,333	-0,071
5	Q9Y4B5 K0802_HUMAN	R.GAPPGS#PEPPALLAAPLAAGACPGGR.S	S254:	3	3,9823	0,43	-0,15
5	Q96LW4 CC111_HUMAN	R.LGS#AEQSSPDLSFLVVK.N	S255:	2	5,0679	0,572	-0,394
5	P15924 DESP_HUMAN	R.SGS#LSLTQFADM*ISLK.N	S2551:	2	4,1492	0,513	-0,34
5	Q969K3 RNF34_HUMAN	R.ASL#DLSSLDVVEGM*SVR.Q	S256:	2	5,3158	0,426	-0,247
5	Q9HB58 SP110_HUMAN	R.DNS#PEPNDPEEPQEVSTPSDK.K	S256:	3	4,3564	0,389	-0,221
5	P07910 HNRPC_HUMAN	K.M*ESEGGADDS#AEEDLLDDDDNEDR.G	S260:	3	5,6968	0,481	0,917
5	P07910 HNRPC_HUMAN	K.MESEGGADDS#AEEDLLDDDDNEDR.G	S260:	3	4,0577	0,315	-0,132
5	Q06210 GFPT1_HUMAN	R.VDS#TTCLFPVEEK.A	S261:	2	4,0589	0,5	0,076

5	Q8N3V7 SYNPO_HUMAN	K.VAS#EEEEVPLVVYLK.E	S263:	2	3,2411	0,391	-0,616
5	Q92733 PRCC_HUMAN	K.QITQEEDDS#DEEVAPENFFSLPEK.A	S267:	3	3,9846	0,332	0,064
5	Q66PJ3 AR6P4_HUMAN	R.S#AGEEEDGPVLTDEQK.S	S271:	2	4,5507	0,477	0,752
5	P52701 MSH6_HUMAN	K.EEGS#SDEISSGVGDSESEGLNSPVK.V	S274:	3	5,1019	0,395	0,426
5	Q9NPB6 PAR6A_HUMAN	R.LTGPPSAGPGAEPDS#DDDSSDLVIENR.Q	S278:	3	3,4551	0,396	0,634
5	Q16637 SMN_HUMAN	R.GTGQS#DDSDIWDDTALIK.A	S28:	2	2,4728	0,362	-0,363
5	O94888 UBXD7_HUMAN	R.SES#LIDASEDSQLEAAIR.A	S280:	2	6,0993	0,598	-0,182
5	Q96EZ8 MCRS1_HUMAN	K.GDQVLNFS#DAEDLIDDSK.L	S282:	2	3,6549	0,432	-0,355
5	Q13085 ACACA_HUMAN	R.FIIGSVSEDNS#EDEISNLVK.L	S29:	3	3,1512	0,329	-0,402
5	Q8TDN4 CABL1_HUMAN	R.SS#LETLEDIEENAPLR.R	S291:	2	2,0349	0,302	-0,322
5	Q12888 TP53B_HUMAN	K.S#PEPEVLSTQEDLFDQSNK.T	S294:	3	4,9224	0,483	-0,163
5	P49454 CENPF_HUMAN	R.GS#PLLGPVVPGPSPIPSVTEK.R	S2996:	2	3,1743	0,57	-0,463
5	Q9UHD8 SEPT9_HUMAN	R.S#FEVEEVETPNSTPPR.R	S30:	2	4,9058	0,627	-0,514
5	O75379 VAMP4_HUMAN	R.NLLEDDS#DEEEDFFLR.G	S30:	3	4,6145	0,412	0
5	O75379 VAMP4_HUMAN	R.NLLEDDS#DEEEDFFLR.G	S30:	2	4,0311	0,579	-0,472
5	Q5JTD0 TJAP1_HUMAN	R.GS#PEEELPLPAFEK.L	S300:	2	2,8009	0,445	0,075
5	Q99459 CDC5L_HUMAN	K.LVLPAPQIS#DAELQEVVK.V	S303:	2	2,9431	0,526	-0,601
5	Q05655 KPCD_HUMAN	R.SDS#ASSEPVGIYQGFVK.K	S304:	2	4,3292	0,515	-0,13
5	P05388 RLA0_HUMAN	K.EES#EES#DEDM*GFGFLD.-	S304:S307:	2	2,7288	0,469	-0,061
5	O60664 M6PBP_HUMAN	R.VAS#M*PLISSTCDM*VSAAYASTK.E	S31:	3	2,7065	0,407	0,381
5	Q01850 CDR2_HUMAN	R.SSS#ETILSSLAGSDIVK.G	S311:	2	3,5401	0,52	-0,275
5	Q9Y2D8 ADIP_HUMAN	R.VDDSTGTVIS#DVEEDAGELSR.E	S312:	3	4,8002	0,352	-0,322
5	Q8NCF5 NF2IP_HUMAN	R.ILLFGETELS#PTATPR.T	S314:	2	3,1233	0,392	-0,189
5	P46937 YAP1_HUMAN	R.SQLPTLEQDGGTQNPVSS#PGM*SQELR.T	S317:	3	5,6065	0,554	0,77
5	Q9ULQ0 FA40B_HUMAN	R.AAS#PPSYTLDLGESQLAPPSK.L	S318:	3	3,0272	0,424	0
5	P35659 DEK_HUMAN	R.EES#EEEEDEDEEEEEEEK.E	S32:	3	6,3302	0,447	-0,223
5	P78527 PRKDC_HUMAN	K.LTPLPEDNS#M*NVDQDGDPSDR.M	S3205:	3	4,4493	0,398	0,152
5	P50552 VASP_HUMAN	K.S#SSSVTTSETQPCTPSSSDYDLQR.V	S322:	3	3,2325	0,348	0,46
5	Q15554 TERF2_HUMAN	K.DLVLPTQALPAS#PALK.N	S323:	2	3,8968	0,394	-0,214
5	O75674 TM1L1_HUMAN	K.EATNTTSEPSAQDLDLSPS#PR.M	S323:	3	3,5399	0,476	0,212
5	O95628 CNOT4_HUMAN	R.S#PFEGAVTESQSLFSDNFR.H	S324:	3	4,6643	0,425	-0,083
5	P19419 ELK1_HUMAN	R.DLELPLS#PSLLGGPGPER.T	S324:	2	3,451	0,399	-0,507
5	Q70CQ2 UBP34_HUMAN	R.DSSIIDPGTEQDLPS#PENSSVK.E	S3255:	3	2,813	0,202	0,229

5	Q16828 DUS6_HUMAN	K.SNIS#PNFNFM*GQLLDFER.T	S331:	3	3,9243	0,469	-0,082
5	Q9Y2U5 M3K2_HUMAN	R.GS#DIDNPTLTVM*DISPPSR.S	S331:	2	2,75	0,409	-0,578
5	Q641Q2 FA21A_HUMAN	R.TPS#DDEEDNLFAPPK.L	S333:	2	4,8189	0,424	-0,139
5	Q8WXI9 P66B_HUMAN	R.VS#SPLPSPSAM*TDAANSQAAAK.L	S333:	3	3,1166	0,413	0,666
5	Q9NQQ7 S35C2_HUMAN	K.GLGS#SPDLELLLR.S	S335:	2	3,623	0,375	-0,421
5	Q9ULJ8 NEB1_HUMAN	K.SEIPSPQS#QLLEDAEANLVGR.E	S341:	3	3,0096	0,222	-0,235
5	P01892 1A02_HUMAN	K.GGS#YSQAASSDSAQGSVDVSLTACKV.-	S343:	3	4,864	0,514	0,364
5	Q9UGV2 NDRG3_HUMAN	R.S#VTSNQSDGTQESCESPDVLDLDR.H	S346:	3	5,7274	0,587	0,22
5	Q5T1M5 FKB15_HUMAN	K.SNS#LSEQLAINTSPDAVK.A	S346:	2	3,7499	0,447	-1,062
5	P46937 YAP1_HUMAN	R.DES#TDSGLSM*SSYSVPR.T	S347:	2	4,5128	0,468	-0,191
5	Q8TAQ2 SMRC2_HUMAN	K.DM*DEPS#PVPNVVEVTLPK.T	S347:	3	3,4883	0,313	0,437
5	Q9NWB7 IFT57_HUMAN	R.LLS#EVM*EELEK.V	S347:	2	2,8896	0,327	-0,948
5	Q96SI1 KCD15_HUMAN	R.S#PVSPLAAQGIPLPAQLTK.S	S35:	2	4,6022	0,544	-0,186
5	Q9UN36 NDRG2_HUMAN	R.TLS#QSSESGTLSSGPPGHTM*EVSC.-	S350:	3	4,9164	0,51	-0,072
5	Q13671 RIN1_HUMAN	R.SM*S#AAFCSLLAPER.Q	S351:	2	3,5358	0,445	0
5	P18031 PTN1_HUMAN	K.GS#PLNAAPYGIESM*SQDTEVR.S	S352:	3	4,1248	0,424	0
5	P01892 1A02_HUMAN	R.KGGSYSQAASSDS#AQGS#DVS#LTACKV	S352:S356:S359:	3	6,5495	1	0,474
5	P01892 1A02_HUMAN	R.KGGSYSQAASSDS#AQGS#DVS#LTACKV.-	S352:S356:S359:	3	5,4216	1	-0,327
5	Q9UQ35 SRRM2_HUMAN	R.SS#TGPEPPAPTPLLAER.H	S358:	2	3,4454	0,387	-0,136
5	P17029 ZKSC1_HUMAN	R.SFS#LSSNFTTPEEVPTGTK.S	S359:	2	2,5329	0,362	-0,347
5	Q9BQL6 FERM1_HUMAN	K.ADS#LLEDITDIPK.L	S361:	2	3,8491	0,518	-0,323
5	P20810 ICAL_HUMAN	R.S#ESELIDELSEDFDR.S	S364:	2	4,6948	0,482	-0,393
5	P20810 ICAL_HUMAN	R.S#ESELIDELSEDFDR.S	S364:	3	3,406	0,219	0
5	Q14160 LAP4_HUMAN	R.S#LEELLLDANQLR.E	S37:	2	4,3893	0,352	-0,153
5	Q9BXX5 B2L13_HUMAN	K.SS#PATSLFVELDEEEVK.A	S371:	2	2,1281	0,192	-0,249
5	Q5VT52 K0460_HUMAN	R.DVEDM*ELS#DVEDDGSK.I	S374:	2	4,4207	0,401	-0,195
5	Q8NDI1 EHBP1_HUMAN	K.S#TPPPNVLNPNVQELETER.R	S377:	3	4,0223	0,337	0
5	Q7Z5K2 WAPL_HUMAN	R.S#M*DEFTASTPADLGEAGR.L	S380:	2	5,0976	0,639	1,001
5	Q9H307 PININ_HUMAN	K.QQDS#QPPEVM*DVLEM*VENVK.H	S381:	3	6,9487	0,422	-0,149
5	Q9BY77 PDIP3_HUMAN	R.VNS#ASSSNPPAEVDPDTILK.A	S383:	2	3,3411	0,589	-0,23
5	Q86SQ0 PHLB2_HUMAN	R.NFS#CGSVEFDEADLESLR.Q	S384:	2	3,5461	0,53	-0,226
5	O95817 BAG3_HUMAN	K.VPPAPVPCPPSPGPSAVPSS#PK.S	S386:	3	3,7754	0,333	0,716
5	Q12851 M4K2_HUMAN	R.SAS#EFQELDSPDDTM*GTIK.R	S386:	2	2,0128	0,294	-0,788

5	Q9UK32 KS6A6_HUMAN	K.GFS#FVATSIAEEYK.I	S389:	2	4,3722	0,583	-0,375
5	Q8IYB3 SRRM1_HUMAN	R.RLS#PS#AS#PPR.R	S389:S391:S393:	2	3,0606	0,335	0
5	O43741 AAKB2_HUMAN	K.IM*VGS#TDDPSVFLPDSK.L	S39:	2	4,252	0,5	-0,245
5	Q9BVS4 RIOK2_HUMAN	R.S#FEM*TEFNQALEEIK.G	S390:	2	4,893	0,477	-0,064
5	Q01167 FOXK2_HUMAN	R.EGS#PAPLEPEPGAAQPK.L	S398:	2	2,9734	0,476	-0,487
5	P05783 K1C18_HUMAN	R.LLEDGEDFNLDALDSSNS#M*QTIQK.T	S401:	3	4,7148	0,436	-0,323
5	P14618 KPYM_HUMAN	R.LAPITS#DPTEATAVGAVEASF.K.C	S406:	3	4,5156	0,433	-0,162
5	O14686 MLL2_HUMAN	R.VS#PAAAQLADTLFSK.G	S4084:	2	3,2155	0,553	-0,153
5	Q5T2T1 MPP7_HUMAN	R.S#QESDGVYIFISK.H	S409:	2	3,2573	0,508	-0,073
5	O14662 STX16_HUMAN	R.S#IAAELDELADDR.M	S41:	2	3,9134	0,546	-0,244
5	Q9UKV3 ACINU_HUMAN	K.ASLVALPEQTAS#EEETPPPLLTK.E	S410:	3	4,7542	0,416	-0,073
5	Q9Y6M4 KC1G3_HUMAN	R.S#NAPITAPTEVEVM*DETK.C	S413:	2	2,146	0,542	-0,241
5	O60524 SDCG1_HUMAN	R.NPYLLS#EEEDDDVDGDVNVEK.N	S417:	3	3,3036	0,262	-0,074
5	Q8IVF2 AHNK2_HUMAN	K.TDLSIQS#PSADLEVQAGQVDVK.L	S4185:	3	4,3995	0,156	-0,074
5	O75821 EIF3G_HUMAN	K.GIPLATGDT#PEPELLPGAPLPPPK.E	S42:	3	4,5915	0,329	-0,288
5	Q9NZJ4 SACS_HUMAN	R.DSAPSTPTS#PTEFLTPGLR.S	S4264:	2	3,0809	0,486	-0,356
5	O43318 M3K7_HUMAN	R.S#IQDLTVTGTEPGQVSSR.S	S439:	2	6,1307	0,591	-0,374
5	Q96PU5 NED4L_HUMAN	R.SLS#SPTVTLAPLEGAK.D	S448:	2	4,144	0,608	-0,07
5	Q96PU5 NED4L_HUMAN	R.SLS#SPTVTLAPLEGAK.D	S448:	3	2,7311	0,296	0,21
5	Q9NP61 ARFG3_HUMAN	R.LS#ASSSISADLFEPR.K	S451:	2	4,7893	0,579	-0,39
5	Q53ET0 CRTC2_HUMAN	K.QFS#PTM*SPTLSSITQGVPLDTSK.L	S456:	3	2,7534	0,138	-0,291
5	Q14721 KCNB1_HUMAN	R.S#IEM*M*DIVVEK.N	S457:	2	2,2674	0,208	0,26
5	Q15149 PLEC1_HUMAN	R.GS#FDATGSGFSM*TFSSSYSSSGYGR.R	S4642:	3	4,3057	0,188	0
5	Q96SI9 STRBP_HUMAN	K.VLQAM*GYPTGFDADIECM*S#SDEK.S	S465:	3	5,7584	0,491	-0,137
5	Q6NX51 Q6NX51_HUMAN	R.S#GELQGGPDDNLEGGGTK.F	S468:	2	3,0029	0,582	-0,507
5	Q86YR5 GPSM1_HUMAN	R.APS#SDEECFFDLLTK.F	S469:	2	3,7607	0,414	-0,531
5	Q86YR5 GPSM1_HUMAN	R.APSS#DEECFFDLLTK.F	S470:	3	4,0682	0,339	-0,298
5	O60885 BRD4_HUMAN	K.M*PDEPEEPVAVSS#PAVPPPTK.V	S470:	3	2,9719	0,2	0,154
5	Q6P1R3 CK061_HUMAN	R.GAS#PLGPGSAAGSGAAASGGLGLGLGGR.S	S48:	3	4,8633	0,432	0,079
5	Q9P107 GMIP_HUMAN	R.DPDLGDGLENGLS#PFGK.W	S480:	2	5,3963	0,641	-0,327
5	Q9UMX1 SUFU_HUMAN	K.VSILPDVVFDS#PLH.-	S481:	2	3,4741	0,473	-0,226
5	P11169 GTR3_HUMAN	K.DGVM*EM*NS#IEPAKETTTNV.-	S485:	3	3,3232	0,323	0,336
5	Q9P2B4 CT2NL_HUMAN	R.DLS#PTLIDNSAAK.Q	S488:	2	3,7467	0,55	-0,171

5	O15446 RPA34_HUMAN	R.M*PETVPQEEM*PGPPLNS#ESGEEAPTGR.D	S488:	3	2,9156	0,242	-0,369
5	Q9NV70 EXOC1_HUMAN	R.SQS#SSLLDM*GNM*SASDLDVADR.T	S489:	3	5,2657	0,466	0
5	Q86SQ0 PHLB2_HUMAN	K.LQLS#DEESVFEEALM*SPDTR.Y	S489:	3	4,3966	0,292	-0,229
5	Q9H7E2 TDRD3_HUMAN	R.SNS#FIGVPNGEVEM*PLK.G	S489:	2	2,2534	0,448	-1,211
5	Q9UBI6 GBG12_HUMAN	R.S#DPLLIPTSENPFK.D	S49:	2	2,4742	0,298	-0,337
5	O15446 RPA34_HUMAN	R.M*PETVPQEEM*PGPPLNSES#GEEAPTGR.D	S490:	3	4,6749	0,506	0,737
5	Q86X29 LSR_HUMAN	R.S#VDALDDLTPSTAESGSR.S	S493:	2	3,2226	0,467	-0,183
5	O43432 IF4G3_HUMAN	R.S#PVPAQIAITVPK.T	S495:	2	2,8612	0,509	0,087
5	O94833 BPAEA_HUMAN	R.S#TSVSSQAAQAASPQVPATTPK.I	S4984:	3	3,6054	0,248	-0,08
5	Q9NRA8 4ET_HUMAN	R.S#M*GETESGDAFLDLK.K	S5:	2	5,2276	0,49	0,072
5	Q05655 KPCD_HUMAN	R.AS#TFCGTPDYIAPEILQGLK.Y	S506:	3	4,8154	0,434	-0,162
5	A0MZ66 SHOT1_HUMAN	K.S#M*PVLGSVSSVTK.T	S506:	2	2,9903	0,337	0,176
5	P27816 MAP4_HUMAN	K.DM*S#PLSETEM*ALGK.D	S507:	2	4,4663	0,481	-0,151
5	O15047 SET1A_HUMAN	K.FSFLAS#DTEEEENSSM*VLGAR.D	S508:	3	5,4163	0,421	-0,503
5	P18615 NELFE_HUMAN	R.SLS#EQPVM*DTATATEQAK.Q	S51:	2	5,5069	0,46	-0,365
5	P18615 NELFE_HUMAN	R.SLS#EQPVM*DTATATEQAK.Q	S51:	3	4,6905	0,551	0,091
5	Q99549 MPP8_HUMAN	R.GAEAFGDS#EEDGEDVFEVEK.I	S51:	3	3,9077	0,41	-0,163
5	P18615 NELFE_HUMAN	R.SLS#EQPVMDTATATEQAK.Q	S51:	3	3,7726	0,366	0,184
5	P27816 MAP4_HUMAN	K.DM*SPLS#ETEM*ALGK.D	S510:	2	2,3009	0,13	-0,151
5	Q14669 TRIPC_HUMAN	R.S#SAVVVDAIPVFLEK.L	S515:	2	3,3091	0,505	-0,369
5	Q8N1G4 LRC47_HUMAN	K.EEGS#LSDTEADAVSQQLPDPTTNPSAGK.D	S518:	3	3,382	0,146	-0,385
5	Q96SD1 DCR1C_HUMAN	R.NDEITDESLENFPSSTVAGGSQS#PK.L	S518:	3	3,275	0,208	0,068
5	Q9BTC8 MTA3_HUMAN	R.DIS#NTLIM*LADK.H	S52:	2	2,5825	0,435	-1,28
5	O95365 ZBT7A_HUMAN	R.GGAPDPSPGATATPGAPAQPSS#PDAR.R	S526:	3	3,0911	0,27	-0,076
5	P50402 EMD_HUMAN	R.LSPPSS#SAASSYSFSDLNSTR.G	S53:	3	4,9668	0,576	0,082
5	Q9ULT0 TTC7A_HUMAN	R.GSPS#AAFTFPDPTDDFGK.L	S53:	2	4,3414	0,616	-0,265
5	Q13330 MTA1_HUMAN	R.DISS#TLIALADK.H	S53:	2	3,013	0,342	-0,184
5	Q96T23 RSF1_HUMAN	K.AQIEEPDPPEM*ETS#LDSSEM*AK.D	S530:	3	2,8349	0,403	0,719
5	Q9BWU0 NADAP_HUMAN	K.ASSQVLSESPS#QDSLDAFM*SEM*K.S	S532:	3	5,1037	0,477	-0,283
5	Q68E01 INT3_HUMAN	K.DESCYDNAEAAFS#DDEEDLNSK.G	S537:	3	4,4045	0,401	-0,141
5	Q9Y4E1 FA21C_HUMAN	K.GLFS#DEEDSEDLFSSQSASNLK.G	S539:	3	5,7878	0,435	-0,221
5	Q641Q2 FA21A_HUMAN	K.GLFS#DEEDSEDLFSSQSASK.L	S539:	3	3,408	0,35	-0,162
5	Q8NHQ9 DDX55_HUMAN	R.EEGS#DIEDEDM*EELLNDTR.L	S544:	3	5,1856	0,322	-0,078

5	Q09666 AHNK_HUMAN	R.IS#APNVDFNLEGPK.V	S5448:	2	2,0574	0,256	0,077
5	O00255 MEN1_HUMAN	R.GPEGGSTAQVPAPAAS#PPPEGPVLTQSEK.M	S548:	3	3,457	0,459	-0,368
5	Q9Y3L3 3BP1_HUMAN	R.S#PPETAAPVEDM*AR.R	S550:	2	3,4848	0,372	-0,311
5	O43491 E41L2_HUMAN	R.S#LDGAPIGVM*DQSLM*K.D	S550:	2	3,3673	0,479	-0,069
5	Q12888 TP53B_HUMAN	R.IDEDGENTQIEDTEPM*S#PVLNSK.F	S552:	3	5,2545	0,415	-0,413
5	Q96ST2 IWS1_HUMAN	R.DGGTFIS#DADDVVSAM*IVK.M	S554:	3	3,4742	0,175	-0,539
5	Q96ST2 IWS1_HUMAN	R.DGGTFIS#DADDVVSAM*IVK.M	S554:	2	2,4571	0,348	-0,539
5	Q8WX92 NELFB_HUMAN	R.KPS#PAQAAETPALELPLSPVAPAPL.-	S557:	3	2,8129	0,347	-0,277
5	P29374 ARI4A_HUMAN	K.CDS#EGEEDEEDM*EPCLTGTK.V	S561:	3	6,8908	0,55	0
5	P42566 EP15_HUMAN	R.S#SPELLPSGVTDENEVTTAVTEK.V	S562:	3	4,3329	0,485	0
5	Q9Y4L1 HYOU1_HUMAN	R.VESVFETLVEDS#AEESTLTK.L	S567:	3	2,9851	0,115	0,227
5	Q13442 HAP28_HUMAN	K.S#LDSDESEDEDDYQQK.R	S57:	2	4,3099	0,404	-0,462
5	Q6ZRP7 QSOX2_HUMAN	R.DNLLDTYSADQGDS#SEGGTLAR.G	S578:	3	3,691	0,382	0,155
5	Q8N3V7 SYNPO_HUMAN	R.S#PPSYSVLYPSSDPK.S	S580:	2	3,0215	0,535	-0,215
5	Q14161 GIT2_HUMAN	K.QNS#TPESDYDNTPNDM*EPDGM*GSSR.K	S586:	3	3,0741	0,323	-0,448
5	O00116 ADAS_HUMAN	R.GIS#DPLTVFEQTEAAAR.E	S589:	2	3,6796	0,525	-0,518
5	O15085 ARHGB_HUMAN	R.LS#TGSFPEDLLESDDR.S	S589:	2	3,3771	0,601	-0,254
5	O00116 ADAS_HUMAN	R.GIS#DPLTVFEQTEAAAR.E	S589:	3	3,2363	0,501	-0,485
5	O75122 CLAP2_HUMAN	R.VLNTGS#DVEEAVADALK.K	S596:	2	3,9576	0,528	-0,337
5	Q86W92 LIPB1_HUMAN	R.S#QSTTFNPDDM*SEPEFK.R	S599:	2	2,7686	0,385	-0,119
5	P05783 K1C18_HUMAN	R.GGM*GS#GGLATGIAGGLAGM*GGIQNEK.E	S60:	3	5,3201	0,353	-0,077
5	P78371 TCPB_HUMAN	R.DAS#LM*VTNDGATILK.N	S60:	2	2,2927	0,209	-0,371
5	Q7Z460 CLAP1_HUMAN	R.SRS#DIDVNAASAK.S	S600:	3	2,6262	0,168	-0,369
5	Q9UKN8 TF3C4_HUMAN	K.ILLVDS#PGM*GNADDEQQEETSSK.Q	S611:	3	4,5435	0,506	0,07
5	Q03188 CENPC_HUMAN	R.CS#LSEPLESDEADLAK.K	S613:	2	3,4507	0,384	-0,265
5	O15211 RGL2_HUMAN	R.S#ASCGSPLSGGAEASGGTGYGGEGSGPGASDCR.I	S617:	3	5,4176	0,57	1,501
5	Q8TDY2 RBCC1_HUMAN	K.AAQS#LDEM*SQTITDLLSEQK.A	S624:	3	4,2122	0,327	-0,238
5	Q7Z417 NUFP2_HUMAN	K.DYEIESQNPLAS#PTNTLLGSAK.E	S629:	3	6,3282	0,593	-0,075
5	Q02952 AKA12_HUMAN	K.S#ATLSSTESTASEM*QEEM*K.G	S640:	3	3,8593	0,412	0
5	Q7Z6Z7 HUWE1_HUMAN	R.S#SDPLGDTASNLGSAVDELM*R.H	S648:	3	3,9943	0,438	0,164
5	Q9UK58 CCNL1_HUMAN	R.LS#PTPSM*QDGLDLPSETDLR.I	S65:	3	4,024	0,35	0,161
5	Q2M2I8 AAK1_HUMAN	K.S#TQLLQAAAAEASLNK.S	S652:	2	5,7968	0,613	-0,144
5	Q68E09 Q68E09_HUMAN	R.DYSTVSAS#PTALSTLK.Q	S662:	2	3,6901	0,577	0,567

5	O00267 SPT5H_HUMAN	R.DVTNFTVGGFAPM*S#PR.I	S666:	2	3,5618	0,607	-0,409
5	O00267 SPT5H_HUMAN	R.DVTNFTVGGFAPM*S#PR.I	S666:	3	3,5341	0,45	0,204
5	P20042 IF2B_HUMAN	K.DAS#DDLDDLNFNQK.K	S67:	2	4,1927	0,479	-0,332
5	P20042 IF2B_HUMAN	K.DAS#DDLDDLNFNQK.K	S67:	3	3,5077	0,328	-0,1
5	Q9UER7 DAXX_HUMAN	K.ICTLPSPPS#PLASLAPVADSSTR.V	S671:	3	4,5766	0,38	-0,151
5	Q9Y3T9 NOC2L_HUMAN	K.DLFDLNS#SEEDDTEGFSE.R.G	S672:	3	4,3137	0,416	0
5	Q9Y3T9 NOC2L_HUMAN	K.DLFDLNS#EEDDTEGFSE.R.G	S673:	3	4,7862	0,441	-0,24
5	Q14126 DSG2_HUMAN	K.VVPSFLPVDQGG#LVGR.N	S680:	2	4,5338	0,259	-0,338
5	Q8N556 AFAP1_HUMAN	R.TLENSPISS#CDTSDTEGPVPVNSAAVLK.K	S683:	3	3,4336	0,287	0,123
5	Q9Y496 KIF3A_HUMAN	R.S#AKPETVIDSLLQ.-	S690:	2	3,2939	0,442	-0,247
5	Q8TEW0 PARD3_HUMAN	K.S#PGSPPGPELPIETALDDR.E	S692:	3	2,6009	0,219	0
5	Q92974 ARHG2_HUMAN	R.EPALPLEPDSGGNTS#PGVTANGEAR.T	S695:	3	3,6333	0,306	0,145
5	Q8TEW0 PARD3_HUMAN	K.SPGS#PPGPELPIETALDDR.E	S695:	2	3,2376	0,373	-0,481
5	Q9UMX3 BOK_HUMAN	R.S#SVFAAEIM*DAFDR.S	S7:	2	3,4263	0,542	-0,369
5	P25205 MCM3_HUMAN	K.DGDSYDPYDFS#DTEEM*PQVHT#PK.T	S711:T722:	3	4,3242	0,431	-0,369
5	P25205 MCM3_HUMAN	K.DGDSYDPYDFS#DTEEMPQVHT#PK.T	S711:T722:	3	3,8394	0,208	-0,247
5	P26358 DNMT1_HUMAN	K.EADDDEEVDNIPEM*PS#PK.K	S714:	3	3,8172	0,331	0,082
5	Q9UPQ0 LIMC1_HUMAN	K.S#PEPEATLTFPFLDK.M	S718:	2	3,0056	0,381	-0,551
5	P40763 STAT3_HUMAN	K.FICVTPTCSNTIDLPM*S#PR.T	S727:	3	4,3482	0,512	0,152
5	P46019 KPB2_HUMAN	K.S#LNLVDSPQPLEK.V	S729:	2	4,7087	0,475	-0,075
5	Q9UKI8 TLK1_HUMAN	R.SNS#SGNLHM*AGLTASPTPPSSIITY.-	S743:	3	3,551	0,303	-0,681
5	Q6NV74 CB055_HUMAN	R.NEVIAIESGPGVGYDS#EDELEESR.G	S75:	3	5,1212	0,487	-0,629
5	A0FGR8 ESYT2_HUMAN	K.EPTPSIAS#DISLPIATQELR.Q	S758:	3	4,0117	0,339	-0,165
5	Q96PE2 ARHGH_HUMAN	R.AATSEPTGFSVDSNLLGSL#PK.T	S764:	3	4,0255	0,361	-0,077
5	Q86UE8 TLK2_HUMAN	R.KSVSTSPAGAAIASTSGASNNS#SS#N.-	S769:S771:	3	3,3324	0,296	-0,439
5	Q8N5P1 ZC3H8_HUMAN	K.DYDVYS#DNDICSQESDNFAK.E	S77:	3	3,3181	0,387	-0,071
5	O60307 MAST3_HUMAN	R.GPS#PSLLNTISLDTM*PK.F	S774:	2	3,2974	0,442	-0,457
5	Q00536 PCTK1_HUMAN	K.M*GS#DGESDQASATSSDEVQSPVR.V	S78:	3	4,8011	0,372	0,075
5	P53367 ARFP1_HUMAN	K.EGVIEAGAFQGSAPPPLPSVM*S#PSR.V	S79:	3	4,1107	0,446	-0,142
5	P05387 RLA2_HUMAN	K.LASVPAGGAVAVSAAPGS#AAPAAGSAPAAAEEK.K	S79:	3	3,8466	0,248	0,833
5	Q96GQ7 DDX27_HUMAN	R.S#ADFNPDFVFTEK.E	S79:	2	2,2207	0,275	-0,229
5	Q7Z460 CLAP1_HUMAN	R.VLSTS#TDLEAAVADALK.K	S797:	2	2,2383	0,426	-0,547
5	Q00536 PCTK1_HUMAN	K.MGSDGES#DQASATSSDEVQSPVR.V	S82:	3	2,858	0,228	-0,227

5	O14976 GAK_HUMAN	R.DES#EVSDEGGSPISSEGEPR.A	S826:	3	3,6931	0,237	0,242
5	Q9Y2H2 SAC2_HUMAN	K.S#DSSLETM*ENTGVM*DK.V	S827:	2	3,8457	0,509	-0,394
5	Q658Y4 F91A1_HUMAN	R.SPS#SLLIANLHLQ.-	S828:	2	3,3087	0,329	-0,331
5	Q13561 DCTN2_HUMAN	R.TGYES#GEYEM*LGEGLGVK.E	S83:	2	3,706	0,481	-0,424
5	Q9Y5B0 CTDP1_HUMAN	R.QPS#M*SETM*PLYTLCK.E	S839:	2	2,2283	0,169	1,414
5	Q13595 TRA2A_HUMAN	R.S#RS#YT#PEYR.R	S84:S86:T88:	2	2,4331	0,439	-0,262
5	Q5MIZ7 SMEK2_HUMAN	K.GSLVGLVDYPDDEEEDEESS#PR.K	S840:	3	4,0678	0,292	-0,264
5	Q70EL4 UBP43_HUMAN	R.S#TSQSIVSLLTGAGEDEK.S	S845:	3	3,126	0,279	-0,183
5	Q9HAW4 CLSPN_HUMAN	K.LSEPSLPIEDSQDLYNAS#PEPK.T	S846:	3	4,1071	0,217	0
5	Q70EL4 UBP43_HUMAN	R.STS#QSIVSLLTGAGEDEK.S	S847:	2	4,8467	0,589	-0,487
5	Q6PKG0 LARP1_HUMAN	R.TASIS#SSPSEGTPVGSYGCTPQSLPK.F	S849:	3	3,342	0,278	-0,198
5	Q8IWI9 MGAP_HUMAN	K.LM*ETSM*GFSSNAPTS#PVVYQLPTK.S	S851:	3	2,7391	0,171	-0,136
5	Q05469 LIPS_HUMAN	R.S#VSEAALAQPGPLGTDSLK.N	S853:	2	3,3483	0,458	-0,357
5	Q8N328 PGBD3_HUMAN	K.DDS#PDEVPSTFTVQQPPPSR.R	S86:	3	3,9114	0,253	0,482
5	Q8WVB6 CTF18_HUMAN	R.VENSPQVDGS#PPGLELLGGIGE.K	S871:	3	5,0523	0,463	-0,151
5	Q96HP0 DOCK6_HUMAN	K.SISS#NPD LAVAPGSVDDEVSR.I	S884:	3	3,2114	0,255	1,443
5	Q9C0C2 TB182_HUMAN	R.DS#LGAYASQDANEQQDLGK.R	S893:	3	5,5121	0,512	-0,17
5	Q53EK9 Q53EK9_HUMAN	R.ADGAPSAAPPDGLLAS#PDLGLLK.L	S90:	3	3,3862	0,281	-0,164
5	Q99614 TTC1_HUMAN	K.SNEDVNSS#ELDEEYLIELEK.N	S90:	3	3,2808	0,264	-0,451
5	Q9Y4H2 IRS2_HUMAN	K.S#PGEYINIDFGEPGAR.L	S915:	2	3,68	0,433	-0,271
5	Q5QP82 WDR32_HUMAN	R.SGELGLPGAPESSTASAPGEPSPPS#PPCR.R	S92:	3	3,0237	0,354	-0,255
5	Q6S8J3 A26CA_HUMAN	K.LCYVALDFEQEM*ATAASS#SSLEK.S	S933:	3	6,176	0,51	-0,207
5	Q6S8J3 A26CA_HUMAN	K.S#YELPDGQVITIGNER.F	S939:	2	4,2435	0,326	0
5	Q14814 MEF2D_HUMAN	K.GFNGCDS#PEPDGDSLEQSPLLEDK.Y	S98:	3	2,6913	0,186	-0,455
5	Q8WWI1 LMO7_HUMAN	R.LPS#PTSPFSSLSQDQAATSK.A	S988:	2	2,0959	0,573	-0,115
5	P13861 KAP2_HUMAN	R.VS#VCAETYNPDEEEDTDPR.V	S99:	3	3,7603	0,357	0,075
5	P52948 NUP98_HUMAN	K.ASLLT#DEEDVDM*ALDQR.F	T1000:	2	4,1952	0,474	-0,544
5	P52948 NUP98_HUMAN	K.ASLLT#DEEDVDM*ALDQR.F	T1000:	3	4,1851	0,416	-0,181
5	O60749 SNX2_HUMAN	R.EPILSSEPSPAVTPVT#PTTLIAPR.I	T104:	3	3,6191	0,276	-0,358
5	Q9UQ35 SRRM2_HUMAN	K.SST#PPGESYFGVSSSLQLK.G	T1043:	3	6,0785	0,503	0,093
5	Q9UQ35 SRRM2_HUMAN	K.SST#PPGESYFGVSSSLQLK.G	T1043:	2	4,4905	0,577	-0,497
5	P35251 RFC1_HUMAN	R.QDPVTYISET#DEEDDFM*CK.K	T110:	3	4,3036	0,491	-0,076
5	P20042 IF2B_HUMAN	K.IESDVQEPT#EPEDLDLIM*LGNK.K	T111:	3	4,7114	0,501	-0,142

5	O95239 KIF4A_HUMAN	K.T#PPAPSPFDLPELK.H	T1181:	2	3,611	0,497	-0,307
5	Q8WYG6 MADD_HUMAN	R.GT#LSDSEIETNSATSTIFGK.A	T1237:	2	4,5119	0,655	-0,342
5	P51608 MECP2_HUMAN	K.VGDT#SLDPNDFDFTVTGR.G	T148:	2	2,9358	0,506	-0,539
5	Q9H4Z3 PCIF1_HUMAN	K.IEIPVTPTGQSVSPSSIPGTPT#LK.M	T152:	3	3,0784	0,4	-0,212
5	Q9NQ57 INCE_HUMAN	R.AAAAAAATM*ALAAPSSPTPESPTM*LT#K.K	T153:	3	4,6931	0,448	0,81
5	Q969V6 MKL1_HUMAN	R.VSEPLLSATSASPT#QVVSQPLM*GR.D	T158:	3	3,2855	0,3	0
5	Q5JSH3 WDR44_HUMAN	K.LTQTSST#EQLNVLETETEVLNK.E	T163:	3	5,0818	0,37	-0,286
5	Q3V6T2 GRDN_HUMAN	K.T#GSPGSEVVTLLQQFLEESNK.L	T1673:	3	5,3729	0,375	-0,574
5	P16144 ITB4_HUMAN	R.LT#VPGLSENVVY#KFK.V	T1702:Y1712:	2	2,0375	0,157	1,911
5	Q63HQ0 CD016_HUMAN	R.LSSDAT#VLTPTNESSCDLM*TK.T	T178:	3	2,7531	0,322	0,232
5	P19105 MLRM_HUMAN	R.AT#SNVFAMFDQSQIQEFK.E	T18:	3	4,0536	0,397	-0,253
5	Q9UPU5 UBP24_HUMAN	R.T#ISAQDTLAYATALLNEK.E	T1809:	2	2,6296	0,608	-0,792
5	Q9UPU5 UBP24_HUMAN	R.TISAQDT#LAYATALLNEK.E	T1815:	3	3,887	0,377	-0,183
5	Q9BZD3 GRL1B_HUMAN	R.VSSQAEDT#SSSFDNLFIDR.L	T184:	3	3,1189	0,344	-0,333
5	P53350 PLK1_HUMAN	K.T#LCGTPNYIAPEVLSK.K	T210:	2	3,5883	0,449	-0,199
5	Q9UN86 G3BP2_HUMAN	K.STT#PPPAEPVSLPQEPK.A	T227:	3	3,2409	0,289	0,469
5	Q9UN86 G3BP2_HUMAN	K.STT#PPPAEPVSLPQEPK.A	T227:	2	2,9715	0,416	0,438
5	Q13153 PAK1_HUMAN	R.DVATSPISPTENNTT#PPDALTR.N	T230:	3	4,689	0,451	0
5	Q96A65 EXOC4_HUMAN	K.DASVPLIDVTNLPT#PR.K	T237:	2	3,3604	0,425	-0,273
5	P53814 SMTN_HUMAN	K.T#TSPEPQESPTLPSTEGQVVNK.L	T243:	3	3,6472	0,295	0,152
5	P55036 PSMD4_HUMAN	R.AAAASAAEAGIATTGT#EDSDDALLK.M	T253:	3	3,0487	0,252	0
5	P17275 JUNB_HUMAN	R.DAT#PPVSPINM*EDQER.I	T255:	2	2,476	0,297	-0,258
5	O95359 TACC2_HUMAN	R.M*SESPT#PCSGSSFEETEALVNTAAK.N	T2571:	3	3,737	0,42	0,067
5	A8K1N6 A8K1N6_HUMAN	K.AT#PPPSPLSELLK.K	T264:	3	2,9824	0,248	-0,119
5	Q9Y608 LRRF2_HUMAN	R.GSGDT#SSLIDPDTLSSELR.D	T331:	2	3,715	0,486	-0,541
5	Q9H330 CI005_HUMAN	R.GESAPTLSTSPSPSPSPTSPT#LGR.R	T334:	3	3,9563	0,493	-0,069
5	Q9UQ35 SRRM2_HUMAN	R.SST#GPEPPAPTPLLAER.H	T359:	2	3,1426	0,445	-0,203
5	Q02446 SP4_HUMAN	K.T#SGSQDSQPSPLALLAATCSK.I	T37:	3	3,206	0,135	-0,499
5	P55209 NP1L1_HUMAN	R.QLT#VQM*M*QNPQILAALQER.L	T39:	3	2,6058	0,135	0
5	O75821 EIF3G_HUMAN	K.GIPLATGDT#SPEPELLPGAPLPPK.E	T41:	3	4,5705	0,441	-0,216
5	Q9UKV3 ACINU_HUMAN	K.ASLVALPEQTASEEET#PPPLTK.E	T414:	3	2,8036	0,142	-0,146
5	Q9UHR4 BI2L1_HUMAN	K.LLEENETEAVTVPTSPPT#PVR.S	T416:	3	3,6271	0,187	0,078
5	P46108 CRK_HUMAN	R.DSST#SPGDYVLSVENS.R.V	T42:	2	4,6504	0,497	-0,37

5	Q9NPF5 DMAP1_HUMAN	K.DTIIDVVGAPLT#PNSR.K	T445:	2	3,5895	0,352	-0,209
5	Q9Y2D5 AKAP2_HUMAN	R.SVNVSLT#QEELDSGLDELSVR.S	T467:	3	3,1982	0,274	-0,077
5	Q9UK59 DBR1_HUMAN	R.ILPGSM*IVSSDDT#VDSTIDR.E	T482:	3	2,8032	0,199	-0,083
5	Q9BUR4 WDR79_HUMAN	R.VFPEPT#ESGDEGEELGLPLLSTR.H	T489:	3	4,3575	0,385	-0,502
5	P27816 MAP4_HUMAN	K.DM*SPLSET#EM*ALGK.D	T512:	2	2,7026	0,334	-0,151
5	P27816 MAP4_HUMAN	K.DVT#PPPETEVLK.N	T521:	3	3,9722	0,369	-0,113
5	P27816 MAP4_HUMAN	K.DVT#PPPETEVLK.N	T521:	2	3,308	0,449	0
5	Q8N8S7 ENAH_HUMAN	K.ST#PLSQPSANGVQTEGLDYDR.L	T538:	3	3,1761	0,298	0,237
5	Q13263 TIF1B_HUMAN	R.GAAAAATGQPGTAPAGT#PGAPPLAGM*AIVK.E	T541:	3	3,9476	0,33	-0,206
5	Q96KQ7 EHMT2_HUMAN	R.GDGVTP#PPAGTAAPPPPLSQDVPGR.A	T555:	3	3,1502	0,282	0,456
5	Q09666 AHNK_HUMAN	R.EFSGPSTPT#GTLEFEGGEVSLEGK.V	T5796:	3	5,894	0,463	-0,565
5	P55209 NP1L1_HUMAN	R.LDGLVET#PTGYIESLPR.V	T62:	3	4,5879	0,489	-0,094
5	P55209 NP1L1_HUMAN	R.LDGLVET#PTGYIESLPR.V	T62:	2	3,5879	0,489	-0,314
5	P35221 CTNA1_HUMAN	R.T#PEELDDSDFETEDFDVR.S	T634:	3	2,966	0,151	0,082
5	Q99607 ELF4_HUMAN	R.SPT#PAPFSPFNPTSLIK.M	T643:	2	3,1164	0,401	-0,324
5	Q96S44 PRPK_HUMAN	R.ATT#PADGEEPAPEAEALAAAR.E	T8:	3	3,559	0,435	0
5	Q9Y2H0 DLGP4_HUMAN	R.QNSAT#ESADSIYVPEAQTR.L	T972:	3	3,4346	0,389	0
5	Q9BTE3 CJ119_HUMAN	R.SY#EDDDDM*DLQPNK.Q	Y168:	2	2,0686	0,295	-0,548
5	Q15942 ZYX_HUMAN	R.VSSGY#VPPPVATPFSSK.S	Y172:	2	2,5321	0,327	0,068
5	P20020 AT2B1_HUMAN	K.Y#GDLLPADGILIQGNDLK.I	Y220:	2	3,6041	0,432	-0,245
5	Q9P0V3 SH3B4_HUMAN	R.SY#SLSLSVLQAK.S	Y245:	2	3,756	0,492	-0,162
5	Q9NZJ4 SACS_HUMAN	R.Y#ASNVCFTTLGTEFGQK.E	Y2509:	2	4,0222	0,583	-0,244
5	P61978 HNRPK_HUMAN	R.GSY#GDLGGPIITTQVTIPK.D	Y380:	2	4,488	0,443	-0,367
5	Q8WXH0 SYNE2_HUMAN	R.GSM*SY#LAAVEEEVEESSVK.S	Y4111:	3	6,5507	0,516	-0,342
5	Q15418 KS6A1_HUMAN	R.AENGLLM*TPCY#TANFVAPEVLK.R	Y576:	3	3,9569	0,404	-0,505
5	Q7Z460 CLAP1_HUMAN	K.VSSSGTTPFSSAAALPPGSY#ASLGR.I	Y634:	3	3,3999	0,22	-0,072
5	P25205 MCM3_HUMAN	K.DGDSYDPY#DFSDTEEM*PQVHT#PK.T	Y708:T722:	3	4,7304	0,421	-0,307
5	Q53EZ4 CEP55_HUMAN	R.Y#STTALLEQLEETTR.E	Y95:	2	2,0657	0,108	-0,332
5	Q9P2D0 IBTK_HUMAN	R.SDSSGGY#NLSDIIQSPSSTGLLK.S	Y996:	3	5,7421	0,344	-0,228
5	P54727 RD23B_HUMAN	K.NENLAANFLLQQNFDED.-		2	4,7666	0,532	-0,612
5	P23588 IF4B_HUMAN	K.YAALSVDGEDENEGEDYAE.-		2	3,6642	0,637	0
5	Q9HC35 EMAL4_HUMAN	K.ATLLEDQQDPSPSS.-		2	3,1698	0,427	-0,082
5	O15372 EIF3H_HUMAN	K.LFM*AQALQEYNN.-		2	3,1452	0,459	0,167

5	P07355 ANXA2_HUMAN	K.ALLYLCCGGDD.-		2	2,9552	0,487	-0,222
5	Q9BTT0 AN32E_HUMAN	R.DAEDDGEEDD.-		2	2,8861	0,438	-0,295
5	A8K4V4 A8K4V4_HUMAN	R.EVQDPAPAQVQAQ.-		2	2,8783	0,401	-0,177
5	P35268 RL22_HUMAN	R.YFQINQDEEEEEDED.-		2	2,844	0,489	-0,063
5	P67809 YBOX1_HUMAN	K.AADPPAENSAPAEQGGAE.-		3	2,7836	0,245	-0,193
5	P54727 RD23B_HUMAN	K.NENLAANFLLQQNFDED.-		3	2,6986	0,173	-0,275
5	P09525 ANXA4_HUMAN	K.VLLVLCGGDD.-		2	2,6518	0,425	-0,115
5	P54725 RD23A_HUMAN	K.NENLAANFLLSQNFDE.-		3	2,638	0,118	-0,749
5	Q86VP6 CAND1_HUMAN	K.DSSSTNLESMDTS.-		2	2,6351	0,477	-0,71
5	O75436 VP26A_HUMAN	R.FESPESQASAEQPEM*.-		2	2,6291	0,27	0,435
5	Q9UBG0 MRC2_HUMAN	K.NILVSDM*EM*NEQQE.-		2	2,5076	0,342	-0,285
5	P00558 PGK1_HUMAN	K.VLPGVDALSNI.-		2	2,5008	0,334	-0,111
5	Q9UQ80 PA2G4_HUMAN	K.TAENATSGETLEENEAGD.-		2	2,4684	0,321	-0,332
5	O60831 PRAF2_HUMAN	R.TPM*GLLLEALGQEQEAGS.-		2	2,4415	0,471	-0,131
5	A6NJL0 A6NJL0_HUMAN	R.M*LDQTLIDLNEM*.-		2	2,3594	0,259	0
5	##Q02809 PLOD1_HUMAN	K.EPDLFIK.T		2	2,2841	0,104	0,142
5	Q86VP6 CAND1_HUMAN	K.DSSSTNLESMDTS.-		2	2,1814	0,456	-0,439
5	Q8N884 CF150_HUMAN	R.NNEFPVFDEF.-		2	2,1791	0,49	-0,097
5	P08758 ANXA5_HUMAN	K.ALLLLCGEDD.-		2	2,1213	0,426	-0,109
5	P61247 RS3A_HUMAN	R.ADGYEPPVQESV.-		2	2,113	0,448	0,095
5	P62937 PIIA_HUMAN	K.ITIADCGQLE.-		2	2,1035	0,12	0
5	O75155 CAND2_HUMAN	K.DSASAPSTDSM*ELS.-		2	2,0902	0,353	-0,345
5	Q96B49 OBTP_HUMAN	R.NLSDIDLIM*APQPGV.-		2	2,0157	0,355	-0,246
6	Q9H3Z4 DNJC5_HUMAN	R.SLS#TSGES#LYHVLGLDK.N	S10:S15:	3	3,2286	0,323	-0,186
6	O95251 MYST2_HUMAN	R.SS#GSETEQVVDSDR.E	S100:	2	4,339	0,508	-0,212
6	Q01433 AMPD2_HUMAN	R.S#LPGPAPCLK.H	S100:	2	2,5645	0,287	-0,109
6	Q9ULJ3 ZN295_HUMAN	K.IQPLEPDS#PTGLSENPTPATEK.L	S1003:	3	4,5637	0,569	0
6	O43314 VIP2_HUMAN	R.S#GEQITSSPVSPK.S	S1006:	2	3,539	0,436	-0,262
6	P05386 RLA1_HUMAN	K.KEES#EES#DDDM*GFGLFD.-	S101:S104:	2	4,539	0,654	-0,574
6	P17096 HMGA1_HUMAN	K.KLEKEEEEGISQES#S#EEEQ.-	S102:S103:	3	4,3104	0,31	-0,382
6	Q8WWI1 LMO7_HUMAN	K.ATLSSTSGLDLM*SESGEGEIS#PQR.E	S1026:	3	5,1291	0,511	-0,072
6	Q8NB46 ANR52_HUMAN	K.DAVS#PFSFLLK.N	S1028:	2	2,2519	0,271	-0,526
6	O75122 CLAP2_HUMAN	R.DYNPNYSDSIS#PFNK.S	S1029:	2	3,7917	0,522	-0,304

6	O95155 UBE4B_HUMAN	R.S#QSM*DIGVSCEK.S	S103:	2	2,2533	0,215	0,236
6	O14980 XPO1_HUMAN	K.EFAGEDTS#DLFLEER.E	S1031:	2	4,1393	0,534	-0,398
6	Q8IZL8 PELP1_HUMAN	R.GADTAPTLAPEALPS#QGEVER.E	S1033:	3	2,9339	0,117	-0,084
6	P18754 RCC1_HUMAN	R.DTS#VEGSEM*VPGK.V	S104:	2	3,0501	0,462	-0,682
6	Q9UQ35 SRRM2_HUMAN	K.S#STPPGESYFGVSSLQLK.G	S1041:	2	4,5739	0,541	-0,559
6	Q9UQ35 SRRM2_HUMAN	K.S#STPPGESYFGVSSLQLK.G	S1041:	3	4,1492	0,379	0,093
6	Q6DN90 IQEC1_HUMAN	R.S#LSESYELSSDLQDK.Q	S105:	2	4,1468	0,563	-0,343
6	Q6P1L5 AL2SC_HUMAN	R.TS#PTVATQTGASATSTR.G	S106:	2	3,1839	0,485	-0,213
6	Q5TDH0 DDI2_HUMAN	R.IDFSSIAVPGTSS#PR.Q	S106:	2	2,4701	0,319	-0,076
6	Q5VT52 K0460_HUMAN	R.VS#SSCLDLPDSTEEK.G	S1068:	2	4,6752	0,467	-0,349
6	Q09666 AHNK_HUMAN	K.M*S#LPDVDLDLK.G	S1068:	2	2,5504	0,283	-0,091
6	Q5VZK9 LR16A_HUMAN	K.SS#GFLNLIK.S	S1068:	2	2,4086	0,083	-0,346
6	Q96HN2 SAHH3_HUMAN	R.DGGEALVS#PDGTVTEAPR.T	S107:	2	5,0021	0,436	-0,198
6	Q13428 TCOF_HUMAN	R.LAS#TNSSVLGADLPSSM*K.E	S107:	2	4,4442	0,573	-0,26
6	B2CI53 B2CI53_HUMAN	K.YSVDPS#IVNISDEM*AK.T	S1073:	3	4,5028	0,44	0
6	B2CI53 B2CI53_HUMAN	K.YSVDPS#IVNISDEM*AK.T	S1073:	2	3,635	0,498	-0,262
6	Q96SN8 CK5P2_HUMAN	K.ENPEDVLS#PTSVATYLSSK.S	S1074:	2	3,2703	0,452	-0,461
6	Q8NG31 CASC5_HUMAN	K.DVQS#PGFLNEPLSSK.S	S1076:	2	3,52	0,397	0,144
6	Q7Z2Z1 CO042_HUMAN	K.SLLFGAM*SEM*IS#PSEK.G	S1078:	2	3,749	0,473	-0,398
6	Q86VQ1 GLCI1_HUMAN	R.GPSPSS#PTPPAAAAAEQAPR.A	S108:	3	2,7961	0,17	-0,359
6	O75152 ZC11A_HUMAN	K.TVLPTVPES#PEEEVK.A	S108:	2	2,718	0,24	-0,493
6	Q9UQE7 SMC3_HUMAN	R.GSGS#QSSVPSVDQFTGVGIR.V	S1083:	2	2,934	0,405	-0,537
6	P31629 ZEP2_HUMAN	R.QAS#FSGSPEISQGEVGM*DQSVK.Q	S1085:	3	3,2132	0,368	0
6	Q63HJ5 Q63HJ5_HUMAN	R.GSALSQLSFEVGAPM*S#PK.M	S1090:	2	2,3521	0,301	0
6	Q9UNL2 SSRG_HUMAN	K.QQS#EEDLLLQDFSR.N	S11:	3	3,8355	0,134	-0,307
6	Q9UNL2 SSRG_HUMAN	K.QQS#EEDLLLQDFSR.N	S11:	2	2,4346	0,166	0,205
6	Q9UH62 ARMX3_HUMAN	R.AS#PNSDDTVLSPQELQK.V	S110:	2	5,1247	0,454	-0,192
6	Q7Z5J4 RAI1_HUMAN	K.AAS#SPSNPAALPVASDSSPM*GSK.T	S1107:	3	3,8061	0,381	-0,082
6	Q13428 TCOF_HUMAN	R.TQPSSGVDSAVGTLPATSP#PQSTSVQAK.G	S1111:	3	3,8546	0,317	-0,205
6	Q5SW79 CE170_HUMAN	R.LGEAS#DSELADADK.A	S1112:	2	4,5875	0,541	-0,163
6	Q8N573 OXR1_HUMAN	R.VVS#STSEEEAFTEK.F	S112:	2	4,2478	0,62	-0,905
6	Q3KQU3 MA7D1_HUMAN	R.S#SQPSPTAVPASDSPPTK.Q	S112:	3	3,0838	0,26	-0,199
6	Q7Z5J4 RAI1_HUMAN	K.AASSPSNPAALPVASDSSPM*GS#K.T	S1126:	3	3,3704	0,287	-0,164

6	Q15185 TEBP_HUMAN	K.DWEDDS#DEDM*SNFDR.F	S113:	2	5,9672	0,583	-0,371
6	Q15185 TEBP_HUMAN	K.DWEDDS#DEDMSNFDR.F	S113:	2	5,7982	0,539	-0,25
6	Q3KQU3 MA7D1_HUMAN	R.SS#QPSPTAVPASDSPPTK.Q	S113:	2	3,024	0,447	-0,466
6	P18615 NELFE_HUMAN	R.S#ISADDDLQESSR.R	S113:	2	2,0247	0,089	-0,325
6	Q9P035 PTAD1_HUMAN	R.WLDES#DAEM*ELR.A	S114:	2	4,3976	0,512	-0,077
6	Q9UNZ2 NSF1C_HUMAN	K.S#PNELVDDLFK.G	S114:	2	2,8563	0,375	-0,36
6	Q9UQ35 SRRM2_HUMAN	R.FQSDSSS#YPTVDSNSLLGQSR.L	S1144:	3	3,7997	0,389	-0,311
6	Q641Q2 FA21A_HUMAN	R.GEADLFDSGDIFSTGTGSQS#VER.T	S1144:	3	3,7147	0,327	-0,149
6	Q09666 AHNK_HUMAN	R.EVFSSCSSEVVLS#GDDEEYQR.I	S115:	3	5,6096	0,429	0,146
6	Q32MZ4 LRRF1_HUMAN	R.NM*PGLSAATLASLGGTS#SR.R	S115:	2	4,3391	0,597	-0,259
6	Q8TEP8 CE192_HUMAN	K.GEVISS#GSKPLS#PGPCLDIPSILSNK.Q	S1153:S1159:	3	3,5995	0,362	-0,52
6	P11137 MAP2_HUMAN	K.ETS#PESSLIQDEIAVK.L	S1155:	2	3,9213	0,516	-0,2
6	P49815 TSC2_HUMAN	R.VGALDVPASQFLGSATS#PGPR.T	S1155:	3	3,5518	0,294	-0,174
6	Q8N3X1 FNBP4_HUMAN	K.ATGGLCLLGAYADS#DDDDNDVSEK.L	S116:	3	5,3993	0,449	0,071
6	P22466 GALA_HUMAN	R.LLDLPAAS#SEDIERS.-	S116:	2	4,1393	0,463	-0,414
6	Q32MZ4 LRRF1_HUMAN	R.NM*PGLSAATLASLGGTSS#R.R	S116:	3	3,0695	0,193	-0,194
6	Q86SQ4 GP126_HUMAN	K.S#LSSSIGSNSTYLTSK.S	S1160:	2	4,9655	0,505	-0,136
6	Q5T1M5 FKB15_HUMAN	R.SSL#GDEEDELFK.G	S1164:	2	3,7662	0,497	0
6	Q92766 RREB1_HUMAN	R.ANS#GGVDLDSSGEFASIEK.M	S1167:	2	7,1634	0,63	-0,249
6	Q9UPW5 CBPC1_HUMAN	K.VTS#PTTYVLDEDEPR.F	S1168:	2	3,2147	0,463	0,068
6	Q9UQ35 SRRM2_HUMAN	K.M*ALPPQEDATAS#PPR.Q	S1179:	3	4,0863	0,448	0
6	Q9UQ35 SRRM2_HUMAN	K.M*ALPPQEDATAS#PPR.Q	S1179:	2	3,1666	0,487	-0,073
6	Q92785 REQU_HUMAN	K.EGLISQDGSS#LEALLR.T	S118:	2	2,4387	0,361	0,138
6	O14497 ARI1A_HUMAN	R.S#NSVGIQDAFNDGSDSTFQK.R	S1182:	3	6,0163	0,545	-0,167
6	Q8WW12 PCNP_HUMAN	K.TLSVAAAFNEDEDS#EPEEM*PPEAK.M	S119:	3	5,5482	0,482	0,203
6	Q15390 MTFR1_HUMAN	R.QIS#LPDLSQEELQK.T	S119:	2	3,2806	0,407	-0,541
6	Q27J81 INF2_HUMAN	K.S#FSEDAVTDSSSGTLPR.A	S1192:	2	5,6009	0,608	0
6	P20020 AT2B1_HUMAN	R.IEDS#EPHIPLIDDT#DAEDDAPTK.R	S1193:T1203:	3	5,2477	0,52	-0,339
6	Q719H9 KCTD1_HUMAN	R.SPAS#PLNNQGIPTPAQLTK.S	S12:	2	3,2255	0,514	-0,182
6	Q8NI35 INADL_HUMAN	K.ALTDSS#DENEEDAFTDQK.I	S1212:	3	5,8646	0,455	-0,081
6	Q9C0J8 WDR33_HUMAN	R.SS#SLQGM*DM*ASLPPR.K	S1218:	2	2,8014	0,415	0,072
6	Q9C0J8 WDR33_HUMAN	R.SSS#LQGM*DM*ASLPPR.K	S1219:	3	3,7663	0,217	0
6	Q9C0J8 WDR33_HUMAN	R.SSS#LQGM*DM*ASLPPR.K	S1219:	2	2,6236	0,333	-0,433

6	Q92870 APBB2_HUMAN	K.NLS#PTAVINITSEK.L	S123:	2	3,157	0,461	-0,234
6	Q9BRG2 SH23A_HUMAN	R.S#FSEDTLM*DGPARG.I	S123:	2	2,0204	0,287	0,08
6	Q01814 AT2B2_HUMAN	K.SATSS#SPGSPHISLETSL.-	S1230:	2	2,273	1	-0,332
6	Q01814 AT2B2_HUMAN	K.SATSSSPGS#PIHSLETSL.-	S1234:	2	4,4791	1	-0,664
6	Q9UKA4 AKA11_HUMAN	R.SVS#PTFLNPSDENLK.T	S1242:	2	3,1269	0,403	0
6	Q92797 SYMPK_HUMAN	R.S#PQTLAPVGEDAM*K.T	S1243:	2	3,4245	0,348	0,079
6	Q92797 SYMPK_HUMAN	R.S#PQTLAPVGEDAM*K.T	S1243:	3	2,6005	0,28	0,238
6	Q3T8J9 GON4L_HUMAN	K.LEPQELS#PLSATVFPK.V	S1255:	2	4,1334	0,477	-0,266
6	O15534 PER1_HUMAN	K.ASSS#QDLAM*EEEEEGR.S	S1263:	2	3,5477	0,347	0,458
6	Q07890 SOS2_HUMAN	R.DISTCPNSPSTPPSTPS#PR.V	S1267:	2	2,398	0,522	-0,352
6	Q8N350 DOS_HUMAN	R.VS#FNEAALFEQSR.K	S127:	2	4,1515	0,517	-0,309
6	P07355 ANXA2_HUMAN	K.GLGTDEDS#LIEIICSR.T	S127:	2	3,1892	0,245	-0,066
6	Q7Z6E9 RBBP6_HUMAN	K.VTGTEGSSSTLVDTSTSSSTGGS#PVR.K	S1277:	3	5,4961	0,596	0
6	P51523 ZNF84_HUMAN	K.SNS#EGDLGLILK.H	S128:	2	4,5123	0,467	-0,254
6	Q9H7D0 DOCK5_HUMAN	K.DS#YYVYTQQELK.E	S1287:	2	2,4345	0,416	-0,226
6	Q8WXI9 P66B_HUMAN	R.LTPSPDIIVLS#DNEASSPR.S	S129:	3	3,806	0,355	0,175
6	Q96RK0 CIC_HUMAN	R.GEPPTPPS#PAPAPAVAPGGSSESSGR.A	S1294:	3	3,4929	0,284	0,145
6	Q09666 AHNK_HUMAN	K.VDVEVPDVS#LEGPEGK.L	S1298:	2	3,0892	0,476	-0,349
6	P07948 LYN_HUMAN	K.DSL#DDGVDLK.T	S13:	2	3,3067	0,183	0
6	Q14160 LAP4_HUMAN	K.M*AESPCSPSGQQPPSPPS#PDEL PANVK.Q	S1309:	3	2,9014	0,325	-0,063
6	Q9BYW2 SETD2_HUMAN	K.M*EIGDTLSTAEISS#PPK.S	S131:	2	4,645	0,573	-0,452
6	O60341 LSD1_HUMAN	R.EM*DESLANLS#EDEYSEEER.N	S131:	3	3,8483	0,411	-0,144
6	P18615 NELFE_HUMAN	K.S#LYESFVSSDR.L	S131:	2	3,3282	0,47	-0,251
6	Q9P0V3 SH3B4_HUMAN	R.NSTLSDSGM*IDNLPDS#PDEVAK.E	S131:	3	3,2937	0,25	-0,152
6	A2RUU9 A2RUU9_HUMAN	K.TGS#DFSM*FEALR.D	S1318:	2	3,6149	0,49	-0,168
6	Q9NTI5 PDS5B_HUMAN	K.S#GPPAPEEEEEER.Q	S1319:	2	2,2193	0,422	-0,44
6	Q6P158 DHX57_HUMAN	R.GLS#GEEEDDEPDCCNDER.Y	S132:	3	4,6011	0,395	0,083
6	P39880 CUX1_HUMAN	R.ELFIEIQAGSQGAGASDS#PSAR.S	S1321:	3	5,9778	0,615	-0,145
6	Q8IY17 PLPL6_HUMAN	R.DEGGS#PEGASPSTASEM*EEEK.S	S1330:	3	4,3302	0,403	-0,247
6	Q96PE2 ARHG_HUMAN	R.SSM*S#LYTAASVIDTASK.Y	S1333:	2	2,8107	0,363	-0,267
6	Q96T23 RSF1_HUMAN	R.IES#DEEEDFENVGK.V	S1335:	2	5,0622	0,567	-0,284
6	Q8IY17 PLPL6_HUMAN	R.DEGGSPEGAS#PSTASEM*EEEK.S	S1335:	3	4,9954	0,306	-0,494
6	Q96T23 RSF1_HUMAN	R.IES#DEEEDFENVGK.V	S1335:	3	4,1732	0,505	0,319

6	P11388 TOP2A_HUMAN	K.FTM*DLSDSEDFS#DFDEK.T	S1337:	2	2,3586	0,376	-0,34
6	Q7Z3K3 POGZ_HUMAN	R.SFLVASVLPDPGNINS#PTR.N	S1338:	3	3,6974	0,206	-0,172
6	Q7Z3K3 POGZ_HUMAN	R.SFLVASVLPDPGNINS#PTR.N	S1338:	2	2,5934	0,422	-0,69
6	Q8WXI9 P66B_HUMAN	R.LTPSPDIIVLSDNEASS#PR.S	S135:	3	3,3165	0,313	0
6	Q9NTI5 PDS5B_HUMAN	R.AES#PESSAIESTQSTPQK.G	S1358:	2	4,3274	0,585	-0,312
6	Q5VZK9 LR16A_HUMAN	K.SNDS#GEEAEKEFIV.-	S1360:	2	2,9042	0,438	-0,48
6	O75396 SC22B_HUMAN	R.NLGS#INTELQDVQR.I	S137:	2	5,2658	0,547	-0,293
6	Q7Z4V5 HDGR2_HUMAN	R.GVM*AVTAVTATAAS#DR.M	S137:	2	4,6129	0,583	-0,075
6	P49023 PAXI_HUMAN	K.SAEPSPTVM*STS#LGSNLSELDR.L	S137:	3	4,1971	0,442	-0,077
6	Q9P0T7 TMEM9_HUMAN	R.S#M*AAAAASLGGPR.A	S137:	2	3,4972	0,424	-0,291
6	O15320 CTGE5_HUMAN	R.S#NSELEDEILCLEK.E	S137:	3	3,1304	0,292	-0,624
6	Q7Z5J4 RAI1_HUMAN	K.GAGGS#PVGVEEGLVNVGTGQK.L	S1374:	2	4,0977	0,539	-0,123
6	P11388 TOP2A_HUMAN	K.S#VVSLEADDVK.G	S1374:	2	3,9159	0,516	-0,09
6	Q7Z5J4 RAI1_HUMAN	K.GAGGS#PVGVEEGLVNVGTGQK.L	S1374:	3	3,2214	0,238	0,092
6	Q9UPN3 MACF1_HUMAN	R.M*LS#SSDAITQEFM*DLR.T	S1376:	2	4,3448	0,591	-0,437
6	Q9UPN3 MACF1_HUMAN	R.M*LS#SDAITQEFM*DLR.T	S1377:	3	3,1649	0,238	-0,094
6	P11388 TOP2A_HUMAN	K.SVVS#DLEADDVK.G	S1377:	2	2,9568	0,42	-0,18
6	P46821 MAP1B_HUMAN	R.ASVS#PM*DEVPDSESPIEK.V	S1378:	2	2,4534	0,337	-0,231
6	Q5VTR2 BRE1A_HUMAN	K.ALVVPEPEPDS#NQER.K	S138:	2	2,1488	0,326	-0,56
6	P42695 CNDD3_HUMAN	R.SLGVLPFTLNSGS#PEK.T	S1384:	2	4,2888	0,482	-0,566
6	P49815 TSC2_HUMAN	K.SSSS#PELQTLQDILGDPGDK.A	S1388:	3	3,2692	0,324	-0,422
6	P46821 MAP1B_HUMAN	R.ASVSPM*DEVPDSES#PIEK.V	S1389:	2	2,7897	0,414	-0,463
6	O15320 CTGE5_HUMAN	R.SNS#ELEDEILCLEK.E	S139:	2	4,7537	0,599	-0,624
6	O43597 SPY2_HUMAN	R.LLGSS#FSSGPVADGIIR.V	S139:	2	4,0392	0,549	-0,486
6	Q02952 AKA12_HUMAN	K.EVSS#LEGSPPPCLGQEEAVCTK.I	S1391:	3	4,7484	0,429	0
6	Q02952 AKA12_HUMAN	K.EVSSLEGS#PPPCLGQEEAVCTK.I	S1395:	3	4,5297	0,374	-0,149
6	P46821 MAP1B_HUMAN	K.VLS#PLRS#PPLIGSESAYESFLSADDK.A	S1396:S1400:	3	3,1096	0,314	-0,498
6	Q9Y2U8 MAN1_HUMAN	K.VLLGFS#SDESDEVASPR.D	S140:	2	4,9458	0,516	-0,323
6	Q8NE71 ABCF1_HUMAN	K.GGNVFAALIQQDS#EEEEEEK.H	S140:	3	3,9001	0,251	-0,527
6	Q9HCK8 CHD8_HUMAN	R.VLDNFS#DIVEGVDFDK.D	S1400:	2	2,8516	0,267	-0,193
6	Q13009 TIAM1_HUMAN	K.TES#LPSSQQYVPFGGK.R	S1407:	2	4,3206	0,397	-0,135
6	O43432 IF4G3_HUMAN	K.LDFIESDS#PCSSEALSK.K	S1409:	2	5,8795	0,515	-0,435
6	Q8NEJ9 NGDN_HUMAN	K.LSS#EDEEEDEAEDDQSEASGK.K	S143:	3	6,6033	0,552	-0,231

6	P54578 UBP14_HUMAN	R.AS#GEM*ASAQYITAALR.D	S143:	2	4,2156	0,582	-0,351
6	Q9Y2U8 MAN1_HUMAN	K.VLLGFSSDES#DVEASPR.D	S144:	2	4,7081	0,558	0,646
6	O75179 ANR17_HUMAN	K.NAS#ILLEELDLEK.L	S1457:	2	3,7157	0,341	-0,545
6	Q09028 RBBP4_HUMAN	K.TPSS#DVLVFDYTK.H	S147:	2	2,5212	0,388	-0,079
6	Q96E09 F122A_HUMAN	R.IDFIPVSPAPS#PTR.G	S147:	2	2,0594	0,154	-0,309
6	P54578 UBP14_HUMAN	R.ASGEM*AS#AQYITAALR.D	S148:	3	3,0243	0,229	0
6	Q8N5F7 NKAP_HUMAN	R.IGELGAPEVWGLS#PK.N	S149:	2	3,5852	0,273	-0,598
6	Q5H9R5 Q5H9R5_HUMAN	R.CS#PLEPDFVPDEK.K	S149:	2	2,3146	0,338	0
6	Q9Y618 NCOR2_HUMAN	K.LEPVS#PPS#PPHTDPELELVPPR.L	S149:S152:	3	2,783	0,295	-0,071
6	O00193 SMAP_HUMAN	R.S#ASPDDLGSNWEAADLGNEER.K	S15:	3	3,5515	0,326	0
6	Q02790 FKBP4_HUMAN	K.ATESGAQS#APLPM*EGVDISPK.Q	S15:	3	3,1527	0,157	-0,252
6	O95218 ZRAB2_HUMAN	K.ES#EGEEDEDEDLSK.Y	S153:	2	3,5984	0,544	-0,402
6	Q00536 PCTK1_HUMAN	R.VS#LSEIGFGK.L	S153:	2	2,5353	0,531	0
6	Q9H0H5 RGAP1_HUMAN	R.LSTIDESGSILS#DISFDK.T	S154:	2	4,6612	0,546	-0,243
6	Q8IX90 CM003_HUMAN	R.S#PQLSDFGLER.Y	S155:	2	2,8743	0,337	-0,184
6	Q8WYP5 AHTF1_HUMAN	R.NLS#FNELYPSGTLK.L	S1550:	2	3,5474	0,507	-0,367
6	Q8WYP5 AHTF1_HUMAN	R.NLS#FNELYPSGTLK.L	S1550:	3	2,6696	0,162	-0,11
6	P23528 COF1_HUMAN	K.LGGS#AVISLEGKPL.-	S156:	2	3,3997	0,508	-0,258
6	Q93008 USP9X_HUMAN	R.NGILAIEGTGSDDDDM*#SGDEK.Q	S1593:	3	5,9517	0,506	0
6	Q96S97 MYADM_HUMAN	R.TTITTTTTSSGLGSPM*IVGSPR.A	S16:	3	3,5958	1	-0,312
6	P16949 STMN1_HUMAN	R.AS#GQAFELILSPR.S	S16:	2	3,4513	0,285	-0,249
6	Q14839 CHD4_HUMAN	K.STAPETAIECTQAPAPAS#EDEK.V	S1602:	3	5,1932	0,475	-0,23
6	Q12792 TWF1_HUMAN	K.YLLSQSS#PAPLTAAEEELR.Q	S161:	3	5,9831	0,457	-0,34
6	Q8TBC3 SHKB1_HUMAN	R.S#NTM*PPNLGNAGLLGR.M	S161:	2	4,1223	0,482	-0,071
6	Q1KMD3 HNRL2_HUMAN	R.S#GDETPGSEVPGDK.A	S161:	2	3,1689	0,579	-0,168
6	Q12792 TWF1_HUMAN	K.YLLSQSS#PAPLTAAEEELR.Q	S161:	2	2,0379	0,505	-0,679
6	Q12923 PTN13_HUMAN	K.DSSQPSCVEQSTS#SDENEM*SDK.S	S1629:	3	2,9734	1	-0,072
6	Q96AY4 TTC28_HUMAN	R.DVLSLLNLS#PR.H	S1633:	2	2,9841	0,466	-0,467
6	O95049 ZO3_HUMAN	R.S#PGGGSEANGLALVSGFK.R	S164:	2	5,9323	0,575	-0,141
6	Q12802 AKP13_HUMAN	R.VDSLVSLS#EEDLESQQR.E	S1647:	2	5,3003	0,52	-0,122
6	Q9Y4I1 MYO5A_HUMAN	R.TS#SIADEGTYTLDSILR.Q	S1651:	2	2,4116	0,294	-0,952
6	Q9Y4I1 MYO5A_HUMAN	R.TSS#IADEGTYTLDSILR.Q	S1652:	3	3,3239	0,353	-0,571
6	Q9C0C2 TB182_HUMAN	K.VNLFPGLS#PSALK.A	S1652:	2	2,7719	0,417	-0,429

6	Q14676 MDC1_HUMAN	R.LLLAEDS#EEEVDFLSER.R	S168:	3	3,9241	0,419	-0,353
6	Q14676 MDC1_HUMAN	R.LLLAEDS#EEEVDFLSER.R	S168:	2	2,7582	0,498	-0,941
6	Q5JSZ5 K0515_HUMAN	R.LLSFS#PEEFPTLK.A	S168:	2	2,3476	0,391	-0,384
6	Q9ULI4 KI26A_HUMAN	R.DSEATGSASSAPDSM*SESGAAS#PGAR.T	S1687:	3	3,1421	0,384	-0,074
6	Q9HCD6 TANC2_HUMAN	K.DCSYGAVTS#PTSTLESR.D	S169:	2	4,1298	0,577	-0,447
6	P05387 RLA2_HUMAN	R.YVASYLLAALGGNSS#PSAK.D	S17:	3	4,6793	0,379	-0,188
6	P05387 RLA2_HUMAN	R.YVASYLLAALGGNSS#PSAK.D	S17:	2	4,5276	0,501	-0,313
6	Q96EY5 F125A_HUMAN	R.DM*QGLS#LDAASQPSK.G	S170:	2	4,0682	0,464	-0,148
6	Q8NFC6 FA44A_HUMAN	R.AGS#ISSEVDGSGQNM*M*R.M	S1701:	2	3,7654	0,556	-0,372
6	P55196 AFAD_HUMAN	K.TQVLS#PDSLFTAK.F	S1704:	2	3,6617	0,431	0
6	Q9HCM1 CL035_HUMAN	R.SFS#ADGFEM*LQNPVK.D	S1708:	2	4,1289	0,503	0
6	Q2T9J0 TYS1_HUMAN	R.DDEV#EDEEADQLR.A	S171:	2	3,5156	0,288	-0,071
6	O60292 SI1L3_HUMAN	R.SSS#EITLSECAEDAGEPR.G	S172:	2	3,5933	0,474	-0,229
6	Q96L91 EP400_HUMAN	R.VAVNALAVGEPGTAS#KPAS#PIGGPTQEEK.T	S1728:S1732:	3	4,5214	0,422	-0,561
6	Q15365 PCBP1_HUMAN	K.QICLVM*LETLSQS#PQGR.V	S173:	3	5,3832	0,344	0
6	Q15366 PCBP2_HUMAN	K.QICVVM*LETLSQS#PPK.G	S173:	3	4,233	0,398	0
6	Q5VUA4 ZN318_HUMAN	R.LGS#PVDNLEDM*DR.D	S173:	2	3,3291	0,426	-0,078
6	Q15365 PCBP1_HUMAN	K.QICLVM*LETLSQS#PQGR.V	S173:	2	3,2299	0,526	-0,356
6	Q15366 PCBP2_HUMAN	K.QICVVM*LETLSQS#PPK.G	S173:	2	2,6216	0,41	-0,697
6	O75691 UTP20_HUMAN	K.S#LSDNGQPGTDPADSGGTSK.E	S1732:	2	2,1468	0,326	0
6	Q9Y6A5 TACC3_HUMAN	K.VS#GSPEQAVEENLSSYSLDR.R	S175:	3	4,1237	0,405	-0,407
6	Q8N9T8 KRI1_HUMAN	R.AFVEDS#EDEDGAGEGGSSLLQK.R	S177:	3	6,8858	0,477	0,158
6	Q58FF8 H90B2_HUMAN	K.IEDVGS#DEEDDSGK.D	S177:	2	2,6287	0,295	-0,077
6	Q09666 AHNK_HUMAN	K.DIDISS#PEFK.I	S177:	2	2,5447	0,399	-0,099
6	Q8WXH0 SYNE2_HUMAN	K.ALS#PSDSLEIFTK.L	S1772:	2	3,2661	0,528	-0,328
6	Q04721 NOTC2_HUMAN	K.AEDEALLS#EEDDPIDR.R	S1778:	2	3,94	0,513	-0,257
6	O15027 SC16A_HUMAN	R.LLPSAPQTLPDGPLAS#PAR.V	S1786:	2	3,3048	0,471	-0,493
6	Q93009 UBP7_HUMAN	K.AGEQQLS#EPEDM*EM*EAGDTDDPPR.I	S18:	3	3,8497	0,399	-0,332
6	Q9P260 K1468_HUMAN	R.AGS#ISTLDSLDFAR.Y	S180:	2	4,2813	0,499	-0,159
6	Q9NQ3 RTN4_HUMAN	R.RGS#SGS#VDETLFALPAASEPVIR.S	S181:S184:	3	3,8304	0,297	-0,726
6	Q6UB99 ANR11_HUMAN	R.QQSVPAAS#SYDSM*PPSM*EDR.A	S1820:	3	2,6513	0,13	-0,535
6	P16070 CD44_HUMAN	R.TNPEDIYPSNPTDDVSSGSS#SER.S	S183:	3	2,621	0,32	-0,345
6	Q5VT06 CE350_HUMAN	R.SPS#PISISSETSSIM*QK.L	S1830:	2	3,9172	0,502	-0,187

6	Q9H7D0 DOCK5_HUMAN	R.NS#TELAPLPVR.R	S1834:	2	2,4021	0,332	0
6	Q8TD26 CHD6_HUMAN	R.NLS#SDQQLIDLLENK.S	S1839:	2	2,822	0,458	-0,202
6	P24928 RPB1_HUMAN	K.YTPTSPSYSOSS#PEYTPTSPK.Y	S1850:	3	2,826	1	0,155
6	Q5UIP0 RIF1_HUMAN	R.EEICDM*DSSEAM*SLESQES#PNENFK.T	S1854:	3	5,8716	0,501	-0,364
6	Q8TDJ6 DMXL2_HUMAN	R.NLAS#PEGTLATLGLK.T	S1857:	2	3,9988	0,443	-0,39
6	O15417 TNC18_HUMAN	R.ALS#PGLLEESGLLLAR.F	S1857:	2	3,9146	0,53	-0,367
6	Q9Y3S1 WNK2_HUMAN	K.QAS#LPVSGSVAGDFVK.K	S1862:	2	2,0022	0,154	0
6	Q8WUF5 IASPP_HUMAN	R.GS#PLAEGPQAFFPER.G	S187:	2	3,0348	0,425	0,073
6	P04792 HSPB1_HUMAN	K.LATQSNEITIPVTFES#R.A	S187:	2	2,1686	0,24	-0,43
6	P42858 HD_HUMAN	K.LLSPQM*S#GEEEDSDLAALK.L	S1876:	3	3,6339	0,322	-0,272
6	A4QN18 A4QN18_HUMAN	R.NDGLLALS#SPDAEEPQLPDGTGR.E	S1879:	3	4,5651	0,392	-0,075
6	O14530 TXND9_HUMAN	R.LGSSDILNYS#GNLM*EPPFQNK.K	S188:	3	5,2489	0,385	-0,359
6	Q13596 SNX1_HUMAN	R.FS#DFLGLYEK.L	S188:	2	2,9918	0,39	-0,188
6	P46821 MAP1B_HUMAN	R.S#PDEEDYDYESYEK.T	S1881:	2	3,5748	0,515	-0,198
6	P19105 MLRM_HUMAN	R.ATS#NVFAM*FDQSQIQEFK.E	S19:	3	5,4357	0,447	-0,251
6	Q9H1E3 NUCKS_HUMAN	K.VVDYSQFQES#DDADEDYGR.D	S19:	3	4,829	0,511	0,316
6	Q13442 HAP28_HUMAN	R.QYTS#PEEIDAQLQAEK.Q	S19:	3	4,3606	0,335	-0,095
6	Q13442 HAP28_HUMAN	R.QYTS#PEEIDAQLQAEK.Q	S19:	2	3,2247	0,399	-0,316
6	Q01433 AMPD2_HUMAN	K.TDS#DSDLQLYK.E	S190:	2	3,8822	0,455	-0,179
6	Q12906 ILF3_HUMAN	K.VLAGETLS#VNDPPDVLDR.Q	S190:	2	3,8028	0,422	-0,491
6	Q15365 PCBP1_HUMAN	R.VM*TIPYQPM*PASS#PVICAGGQDR.C	S190:	3	3,0881	0,316	-0,071
6	Q52LW3 RHG29_HUMAN	K.GNFS#PLELDNVLLK.N	S190:	2	2,2901	0,257	-0,298
6	O15027 SC16A_HUMAN	R.ADSGPTQPPLSLS#PAPETK.R	S1905:	2	3,6124	0,398	-0,309
6	Q5JRA6 MIA3_HUMAN	R.DEPPASQSTSQDCSQALKQS#P.-	S1906:	3	3,6897	0,23	-0,525
6	P46821 MAP1B_HUMAN	K.SPS#DSGYSYETIGK.T	S1917:	2	2,1211	0,283	-0,311
6	O43237 DC1L2_HUMAN	K.DFQDYM*EPEEGCQGS#PQR.R	S194:	3	4,0766	0,556	-0,161
6	O43237 DC1L2_HUMAN	K.DFQDYMEPEEGCQGS#PQR.R	S194:	3	2,7839	0,304	0
6	Q9H2D6 TARA_HUMAN	R.QALDYVELSPLTQAS#PQR.A	S1955:	3	3,5226	0,296	-0,087
6	Q9H2D6 TARA_HUMAN	R.QALDYVELSPLTQAS#PQR.A	S1955:	2	2,9412	0,451	-0,349
6	Q92734 TFG_HUMAN	K.NVM*SAFGLTDDQVSGPPS#APAEDR.S	S197:	3	6,3444	0,531	-0,215
6	P55072 TERA_HUMAN	R.EDEEES#LNEVGYDDIGGCR.K	S197:	3	2,6161	0,159	-0,161
6	Q9UJD0 RIMS3_HUMAN	R.S#SSISGEICGSQQAGGGAGTTAK.K	S20:	3	2,9588	0,311	-0,08
6	P31350 RIR2_HUMAN	R.VPLAPITDPQQLQLS#PLK.G	S20:	3	2,6665	0,128	-0,09

6	P31350 RIR2_HUMAN	R.VPLAPITDPQQQLS#PLK.G	S20:	2	2,5685	0,422	-0,359
6	O75643 U520_HUMAN	R.NALLQLTDS#QIADVAR.F	S2002:	2	5,6816	0,505	-0,54
6	O75643 U520_HUMAN	R.NALLQLTDS#QIADVAR.F	S2002:	3	4,1707	0,498	-0,202
6	Q5VWN6 CJ018_HUMAN	K.ES#PTQISIGAFPSTK.I	S2009:	2	2,7117	0,424	-0,297
6	Q9H8G2 CI082_HUMAN	K.ILEGDNMG*DS#DM*EEEADDGSK.M	S203:	3	6,7853	0,537	-0,154
6	Q9H0H5 RGAP1_HUMAN	R.S#IGSAVDQGNESIVAK.T	S203:	2	5,3113	0,579	-0,221
6	Q9H0H5 RGAP1_HUMAN	R.S#IGSAVDQGNESIVAK.T	S203:	3	3,3801	0,246	0
6	Q8NCF5 NF2IP_HUMAN	K.TEFLDLDNSPLSPPS#PR.T	S204:	2	4,2534	0,448	-0,621
6	Q8NCF5 NF2IP_HUMAN	K.TEFLDLDNSPLSPPS#PR.T	S204:	3	4,0584	0,312	-0,186
6	Q92793 CBP_HUMAN	R.SIS#PSALQDLLR.T	S2063:	2	3,0682	0,383	-0,442
6	P63104 1433Z_HUMAN	K.TAFDEAIAELDTLS#EESYK.D	S207:	3	3,8701	0,315	-0,331
6	O43166 SI1L1_HUMAN	R.EYGS#TSS#IDKQGTSGESFFDLLK.G	S208:S211:	3	3,499	1	-0,276
6	Q8WXV6 Q8WXV6_HUMAN	R.TSS#EDNLYLAVLR.A	S21:	2	3,6786	0,317	-0,391
6	Q53H80 CF166_HUMAN	R.TLDFDPLLSPAS#PK.R	S21:	2	3,5889	0,534	-0,386
6	P60174 TPIS_HUMAN	K.QS#LGELIGTLNAAK.V	S21:	2	3,3849	0,525	-0,571
6	Q6R327 RICTR_HUMAN	R.NDS#GEENVPLDLTR.E	S21:	2	2,9708	0,298	0,074
6	Q53H80 CF166_HUMAN	R.TLDFDPLLSPAS#PK.R	S21:	3	2,6999	0,201	-0,116
6	O43399 TPD54_HUMAN	K.GLLSDS#M*TDVPVDTGVAAR.T	S21:	2	2,229	0,379	-0,244
6	Q9UBB9 TFP11_HUMAN	R.TTQSM*QDFPVVDS#EEEEEEEFQK.E	S210:	3	5,376	0,459	-0,458
6	Q09666 AHNK_HUMAN	R.LPS#GSGAASPTGSAVDIR.A	S210:	2	4,84	0,555	-0,283
6	P62258 1433E_HUMAN	K.AAFDDAIAELDTLS#EESYK.D	S210:	3	4,2316	0,503	-0,253
6	O95297 MPZL1_HUMAN	R.DYTGCSSESLS#PVK.Q	S210:	2	3,9872	0,549	-0,357
6	P62258 1433E_HUMAN	K.AAFDDAIAELDTLS#EESYK.D	S210:	2	2,6783	0,565	-0,338
6	O75369 FLNB_HUMAN	R.APS#VATVGSICDLNLK.I	S2107:	2	4,6591	0,625	-0,071
6	Q8NI08 NCOA7_HUMAN	R.VLSSTS#EEDEPGVVK.F	S211:	2	3,3061	0,404	-0,884
6	Q6P1J9 CDC73_HUMAN	R.S#FVDAEVDVTR.D	S212:	2	3,646	0,54	0,463
6	Q9H4L4 SENP3_HUMAN	R.GS#PPVPSGPPM*EEDGLR.W	S212:	2	3,5321	0,394	-0,268
6	Q9H4A3 WNK1_HUMAN	K.VPPAVIIPPAAPLS#GR.R	S2121:	3	2,7718	0,296	0
6	Q9UQ35 SRRM2_HUMAN	R.S#PGM*LEPLGSSR.T	S2132:	2	2,7638	0,491	-0,276
6	P46013 KI67_HUMAN	R.DIVEELS#ALK.Q	S2135:	2	2,8113	0,242	-0,306
6	Q9BZL6 KPCD2_HUMAN	R.LGTSES#LPCTAEELSR.S	S214:	2	3,82	0,455	-0,467
6	Q9NUA8 ZBT40_HUMAN	R.NAETPAETPTAEACS#PSPAVQTFSEAK.K	S214:	3	3,4262	0,219	-0,8
6	P61978 HNRPK_HUMAN	K.IILDILISES#PIK.G	S216:	2	4,1566	0,472	-0,258

6	P21333 FLNA_HUMAN	K.IPEISIQDM*TAQVTS#PSGK.T	S2180:	3	5,0287	0,405	0
6	O75376 NCOR1_HUMAN	R.S#PGSISYLPSFFTK.L	S2184:	2	3,5921	0,621	-0,53
6	Q15139 KPCD1_HUMAN	R.TSS#AELSTSAPDEPLLQK.S	S219:	2	3,6584	0,489	-0,062
6	Q8WU79 SMAP2_HUMAN	K.DLDLLASVPS#PSSSGSR.K	S219:	2	3,1056	0,388	-0,483
6	Q9NTJ3 SMC4_HUMAN	R.EEGPPPPS#PDGASSDAEPEPPSGR.T	S22:	3	2,8562	0,204	-0,225
6	Q02750 MP2K1_HUMAN	K.LCDFGVSGQLIDSM*ANS#FVGTR.S	S222:	3	3,3399	0,346	-0,37
6	O75643 U520_HUMAN	R.EEAS#DDDM*EGDEAVVR.C	S225:	3	5,1389	0,39	-0,098
6	O75643 U520_HUMAN	R.EEAS#DDDM*EGDEAVVR.C	S225:	2	4,509	0,484	-0,458
6	O75643 U520_HUMAN	R.EEAS#DDDMEGDEAVVR.C	S225:	2	4,4584	0,501	-0,33
6	Q9UN86 G3BP2_HUMAN	K.S#TTPPPAEPVSLPQEPPK.A	S225:	3	3,0587	0,2	-0,187
6	O75643 U520_HUMAN	R.EEAS#DDDMEGDEAVVR.C	S225:	3	2,7513	0,105	0
6	Q8NE71 ABCF1_HUMAN	K.AEQGS#EEEEEGEEEEEGGESK.A	S228:	3	2,7187	0,294	-0,601
6	Q9NZM3 ITSN2_HUMAN	K.AQSLIDLGSSSSTSSTASLSGNS#PK.T	S229:	3	3,7185	0,368	0
6	Q96A57 CT030_HUMAN	R.LS#STDDGYIDLQFK.K	S23:	2	3,7762	0,497	0
6	Q96B97 SH3K1_HUMAN	R.S#IEVENDFLPVEK.T	S230:	2	4,8688	0,493	0,153
6	Q8WU90 ZC3HF_HUMAN	K.EDEIS#LEDLIER.E	S231:	2	3,7265	0,499	-0,396
6	Q14814 MEF2D_HUMAN	R.AS#PGLLPVANGNSLNK.V	S231:	2	3,4873	0,409	0
6	Q13283 G3BP1_HUMAN	K.SSS#PAPADIAQTVQEDLR.T	S232:	2	4,7389	0,457	-0,186
6	Q13283 G3BP1_HUMAN	K.SSS#PAPADIAQTVQEDLR.T	S232:	3	4,6842	0,45	0
6	Q9BTK6 PA1_HUMAN	R.DLFLDSEDSPAS#PPLR.S	S237:	2	4,7571	0,578	-0,663
6	Q9BTK6 PA1_HUMAN	R.DLFLDSEDSPAS#PPLR.S	S237:	3	3,7891	0,469	-0,271
6	Q9Y2W2 WBP11_HUMAN	R.DEDM*LYS#PELAQR.G	S237:	2	3,0526	0,31	-0,073
6	Q8TDY2 RBCC1_HUMAN	R.S#TELVLSPPDM*PR.T	S237:	2	2,8848	0,349	0
6	P41743 KPCI_HUMAN	K.AS#SSLGLQDFDLLR.V	S237:	2	2,4409	0,413	-0,533
6	Q86V81 THOC4_HUMAN	K.QQLS#AEELDAQLDAYNAR.M	S239:	2	3,5973	0,549	-0,115
6	Q96DQ3 YN003_HUMAN	K.S#SPVCSTAPVETEPK.L	S239:	2	2,5777	0,396	-0,439
6	O75962 TRIO_HUMAN	R.AGAAS#PLNSPLSSAVPSLGK.E	S2396:	2	2,7919	0,342	-0,064
6	Q96A57 CT030_HUMAN	R.LSS#TDDGYIDLQFK.K	S24:	2	4,4618	0,493	-0,29
6	O00178 GTPB1_HUMAN	R.SAM*DSPVPASM*FAPEPS#SPGAAR.A	S24:	3	3,2385	0,235	-0,231
6	Q96A57 CT030_HUMAN	R.LSS#TDDGYIDLQFK.K	S24:	3	3,2129	0,148	0
6	Q9BZG1 RAB34_HUMAN	R.INS#DDSNLYLTASK.K	S241:	2	5,0625	0,457	-0,452
6	Q9BST9 RTKN_HUMAN	R.ASLDSAGSGSS#PILLPTPVGGPR.Y	S242:	3	3,5996	0,201	0
6	Q8NEB9 PK3C3_HUMAN	K.DGDESS#PILTSFELVK.V	S244:	2	2,6955	0,387	-0,537

6	P49368 TCPG_HUMAN	R.IVLLDSS#LEYK.K	S244:	2	2,5668	0,318	0,09
6	Q14684 RRP1B_HUMAN	K.VGDGDLS#AEEIPENEVSLR.R	S245:	2	5,0692	0,568	-0,463
6	O43815 STRN_HUMAN	K.FLESAAADFS#DEDEDDVDGR.E	S245:	3	3,0749	0,316	0,305
6	Q9P0V3 SH3B4_HUMAN	R.SYS#LSELSVLQAK.S	S246:	2	4,9825	0,445	0
6	Q8WW1 LMO7_HUMAN	R.EDS#FESLDSLGR.S	S246:	2	3,9171	0,482	-0,16
6	Q9P0V3 SH3B4_HUMAN	R.SYS#LSELSVLQAK.S	S246:	3	3,6262	0,334	-0,122
6	Q9H3N1 TXND1_HUMAN	K.VEEEQEADEEDVS#EEEEASK.E	S247:	3	5,8004	0,573	0,077
6	P11717 MPRI_HUMAN	K.LVS#FHDDS#DEDLLHI.-	S2479:S2484:	3	4,3896	0,408	-0,287
6	P11717 MPRI_HUMAN	K.LVS#FHDDS#DEDLLHI.-	S2479:S2484:	2	2,0685	0,238	-1,274
6	O60675 MAFK_HUMAN	K.EAGENAPVLS#DDELVSM*SVR.E	S25:	3	4,616	0,271	-0,083
6	Q8NC51 PAIRB_HUMAN	R.FDQLFDES#DPFEVLK.A	S25:	2	3,6378	0,481	-0,482
6	O00178 GTPB1_HUMAN	R.SAM*DSPVPASM*FAPEPSS#PGAAR.A	S25:	3	2,9842	0,287	-0,154
6	Q5JR12 PPM1J_HUMAN	K.S#PDLPNAASAPPAAPEAPRS#PPAK.A	S25:S45:	3	4,9722	0,447	0
6	Q9UFC0 LRWD1_HUMAN	R.ACAS#PSAQVEGSPVAGSDGSQPAVK.L	S251:	3	5,8662	0,538	-0,3
6	Q9NZJ4 SACS_HUMAN	R.YAS#NVCFCTLGTEFGQK.E	S2511:	2	4,4575	0,582	-0,487
6	P21359 NF1_HUMAN	K.GSEGYLAATYPTVGQTS#PR.A	S2515:	3	3,4131	0,35	-0,18
6	P21359 NF1_HUMAN	K.S#M*SLDM*GQPSQANTK.K	S2521:	2	3,3608	0,543	0
6	O15541 R113A_HUMAN	R.YGVYEDENYEVGS#DDEEIPFK.C	S253:	3	3,6188	0,298	-0,284
6	Q8N1G0 ZN687_HUMAN	K.ATDIPASAS#PPPVAGVPFFK.Q	S253:	3	2,7389	0,234	-0,179
6	Q8N1G0 ZN687_HUMAN	K.ATDIPASAS#PPPVAGVPFFK.Q	S253:	2	2,5813	0,441	-0,357
6	Q15477 SKIV2_HUMAN	R.ASS#LEDLVLK.E	S256:	2	2,8678	0,52	-0,106
6	Q9BQI3 E2AK1_HUMAN	R.AAIELPSLEVLVS#DQEEDR.E	S258:	3	4,4268	0,377	-0,349
6	P05787 K2C8_HUMAN	R.SLDM*DS#IIAEVK.A	S258:	2	3,7697	0,384	-0,086
6	Q58FF8 H90B2_HUMAN	K.S#IYYITGESK.E	S258:	2	2,5231	0,549	-0,098
6	Q9BQI3 E2AK1_HUMAN	R.AAIELPSLEVLVS#DQEEDR.E	S258:	2	2,1924	0,431	-0,35
6	Q86VR2 F134C_HUMAN	R.AM*DNHS#DS#EEELAAFCPLDDSTVAR.E	S258:S260:	3	2,7611	0,232	-0,237
6	Q8NFH5 NUP53_HUMAN	R.CALSS#PSLAFTPPIK.T	S259:	2	2,9323	0,438	-0,146
6	Q6Y7W6 PERQ2_HUMAN	R.ALSSGGSITS#PPLSPALPK.Y	S26:	2	4,9617	0,496	-0,328
6	P07910 HNRPC_HUMAN	K.M*ESEGGADDS#AEEGDLLDDDDNEDR.G	S260:	3	5,4093	0,445	-0,065
6	P07910 HNRPC_HUMAN	K.MESEGGADDS#AEEGDLLDDDDNEDR.G	S260:	3	3,4389	0,32	-0,329
6	Q86YS7 K0528_HUMAN	K.LSSPAAFLPACNS#PSK.E	S260:	2	2,5215	0,294	-0,283
6	Q06210 GFPT1_HUMAN	R.VDS#TTCLFPVEEK.A	S261:	2	3,4596	0,407	-0,152
6	Q5T200 ZC3HD_HUMAN	R.TPS#PPPIPEDIALGK.K	S265:	2	3,5111	0,436	-0,214

6	Q8TF74 WIPF2_HUMAN	R.QPPGVPNGPS#SPTNESAPELPQR.H	S266:	3	3,6269	0,257	-0,15
6	Q13439 GOGA4_HUMAN	K.EENPES#DGEPVVEDGTSVK.T	S266:	2	2,162	0,317	0,116
6	Q9UHI6 DDX20_HUMAN	R.LNS#SDPSLIQK.Q	S268:	2	4,2322	0,465	-0,184
6	Q9UBP0 SPAST_HUMAN	R.APS#YSGLSM*VSGVK.Q	S268:	2	3,363	0,387	0,083
6	Q5TAI8 Q5TAI8_HUMAN	R.VSS#SGLTDSLFIK.E	S270:	2	3,2003	0,489	-0,237
6	Q66PJ3 AR6P4_HUMAN	R.S#AGEEEDGPVLTDEQK.S	S271:	2	5,0965	0,486	-0,205
6	Q8NEM2 SHCBP_HUMAN	R.SLSNCSNDS#EQENISM*VEGLK.L	S275:	3	4,538	0,275	-0,072
6	Q8WW1 LMO7_HUMAN	R.EGFES#DTDSEFTFK.M	S276:	2	3,8723	0,555	-0,071
6	Q9Y3T6 R3HC1_HUMAN	R.FGS#TLQLDEK.G	S276:	2	3,8241	0,375	-0,183
6	Q9Y6D5 BIG2_HUMAN	R.GSS#LSGTDDGAQEVVK.D	S277:	2	3,702	0,419	-0,075
6	Q6UB99 ANR11_HUMAN	K.VANS#PTM*VNLLGK.G	S277:	2	2,9342	0,417	-0,157
6	Q9Y3Q8 T22D4_HUMAN	K.S#PDPFGAVAAQK.F	S279:	2	3,5739	0,45	0
6	Q6ZRS2 SRCAP_HUMAN	R.GAASTLVPGVSETSASPGS#PSVR.S	S2790:	3	3,37	0,168	0,25
6	Q6MZQ0 PTOR2_HUMAN	R.FM*S#SPVLSLPR.F	S28:	2	3,2679	0,522	-0,169
6	Q96EZ8 MCRS1_HUMAN	K.GDQVLNFS#DAEDLIDDSK.L	S282:	2	4,1692	0,552	-0,829
6	Q96EZ8 MCRS1_HUMAN	K.GDQVLNFS#DAEDLIDDSK.L	S282:	3	3,7	0,42	-0,178
6	P21127 CD2L1_HUMAN	R.DLLSDLQDIS#DSER.K	S283:	2	4,7386	0,539	-0,434
6	P21127 CD2L1_HUMAN	R.DLLSDLQDIS#DSER.K	S283:	3	4,0741	0,373	0,108
6	Q7Z2W4 ZCCHV_HUMAN	R.AS#LEDAPVDDLTR.K	S284:	2	2,299	0,389	0,082
6	O15446 RPA34_HUMAN	K.QEQINTEPLEDTVLS#PTK.K	S285:	2	2,8543	0,474	-0,46
6	P13994 CC130_HUMAN	R.TALATS#PITVGDGIVR.R	S286:	2	4,4627	0,528	-0,692
6	Q04726 TLE3_HUMAN	K.DAPTS#PASVASSSTPSSK.T	S286:	2	3,3323	0,479	-0,463
6	Q04724 TLE1_HUMAN	K.DASSS#PASTASSSTSLK.S	S286:	2	2,5225	0,408	-0,134
6	Q9Y624 JAM1_HUMAN	R.S#EGEFKQTSSFLV.-	S287:	2	2,0528	0,377	-0,159
6	O14745 NHERF_HUMAN	R.S#ASSDTSEELNSQDSPPK.Q	S288:	2	4,8441	0,48	-0,623
6	O94888 UBXD7_HUMAN	R.SESLIDASEDS#QLEAAIR.A	S288:	2	3,6926	0,517	-0,424
6	P18206 VINC_HUMAN	R.DPSAS#PGDAGEQAIR.Q	S290:	2	4,3065	0,476	-0,393
6	O14745 NHERF_HUMAN	R.SASS#DTSEELNSQDSPPK.Q	S291:	2	3,6158	0,473	-0,498
6	Q9NQS7 INCE_HUMAN	R.VLAPILPDNFS#TPTGSR.T	S291:	2	2,4449	0,392	-0,523
6	Q8TDN4 CABL1_HUMAN	R.SS#LETLEDIEENAPLR.R	S291:	2	2,1224	0,35	-0,322
6	Q69YH5 CDCA2_HUMAN	K.GSSDAVS#PDTFTAEVSSDAVPDVR.S	S292:	3	2,7779	0,204	0,441
6	Q8NFC6 FA44A_HUMAN	R.S#LTVSDDAESSEPER.K	S2954:	2	4,1151	0,525	-0,43
6	Q99590 SFRIP_HUMAN	K.TEELIESPKLES#S#EGEIIQTVDR.Q	S298:S299:	3	2,8398	0,168	-0,861

6	O14974 MYPT1_HUMAN	K.S#PLIESTANM*DNNQSQK.T	S299:	3	2,9141	0,274	-0,371
6	Q9UHD8 SEPT9_HUMAN	R.S#FEVEEVETPNSTPPR.R	S30:	2	5,4916	0,519	-0,707
6	Q3KR37 GRM1B_HUMAN	R.S#PTPQNQDGDGM*VEK.G	S30:	2	2,6511	0,231	0
6	Q5JTD0 TJAP1_HUMAN	R.GS#PEEELPLPAFEK.L	S300:	2	3,9589	0,475	-0,451
6	Q5JTD0 TJAP1_HUMAN	R.GS#PEEELPLPAFEK.L	S300:	3	3,0882	0,123	0
6	Q05655 KPCD_HUMAN	R.SDS#ASSEPVGIYQGFKEK.K	S304:	2	3,8288	0,479	-0,389
6	P05783 K1C18_HUMAN	R.TVQS#LEIDLDSM*R.N	S305:	2	3,7978	0,463	-0,228
6	P05783 K1C18_HUMAN	R.TVQS#LEIDLDSM*R.N	S305:	3	3,3308	0,158	0,114
6	Q01850 CDR2_HUMAN	R.S#SSETILSSLAGSDIVK.G	S309:	2	2,8702	0,531	-0,206
6	Q9NR55 BATF3_HUMAN	R.SVAAPGNQPQPQQQS#PEDDDR.K	S31:	3	2,7019	0,333	-0,214
6	Q9Y2D8 ADIP_HUMAN	R.VDDSTGTVIS#DVEEDAGELSR.E	S312:	3	5,6734	0,47	-0,402
6	Q9BWU0 NADAP_HUMAN	K.M*LGEDS#DEEEEM*DTSER.K	S312:	3	4,6889	0,469	-0,173
6	Q9BWU0 NADAP_HUMAN	K.MLGEDS#DEEEEM*DTSER.K	S312:	3	3,6918	0,281	-0,262
6	Q9Y446 PKP3_HUMAN	R.LSS#GFDDIDLPSAVK.Y	S314:	2	4,1981	0,494	-0,297
6	Q9Y446 PKP3_HUMAN	R.LSS#GFDDIDLPSAVK.Y	S314:	3	3,4071	0,213	-0,223
6	Q99569 PKP4_HUMAN	R.VGS#PLTLTDAQTR.V	S314:	2	3,0175	0,45	-0,17
6	Q15811 ITSN1_HUMAN	R.SGS#GISVISSTSVQDR.L	S315:	2	4,4779	0,387	-0,515
6	P46937 YAP1_HUMAN	R.SQLPTLEQDGGTQNPVS#SPGM*SQELR.T	S316:	3	3,8817	0,399	-0,449
6	Q9Y6A5 TACC3_HUMAN	R.AM*TLS#PQEEVAAGQM*ASSSR.S	S317:	2	2,7712	0,451	0,113
6	Q9UHW9 S12A6_HUMAN	K.IDDIPGLSDTS#PDLSSR.S	S32:	2	2,8262	0,437	-0,131
6	Q13043 STK4_HUMAN	R.EVDQDDEENS#EEDEM*DSGTM*VR.A	S320:	3	6,3278	0,468	-0,206
6	Q13043 STK4_HUMAN	R.EVDQDDEENS#EEDEMDSGTM*VR.A	S320:	3	3,0647	0,208	-0,482
6	Q13043 STK4_HUMAN	R.EVDQDDEENS#EEDEM*DSGTMVR.A	S320:	3	2,8829	0,154	-0,069
6	P78527 PRKDC_HUMAN	K.LTPLPEDNS#M*NVDQDGDPSDR.M	S3205:	3	4,7697	0,465	0
6	O75674 TM1L1_HUMAN	K.EATNTTSEPSAPSQDLLDLS#PSPR.M	S321:	3	3,7941	0,433	-0,423
6	O75674 TM1L1_HUMAN	K.EATNTTSEPSAPSQDLLDLS#PR.M	S323:	3	3,8512	0,353	0
6	Q08AE8 SPIR1_HUMAN	K.STSSSSVS#PSFPEEPVLEAVSTR.K	S323:	3	3,0325	0,251	-0,744
6	Q16204 CCDC6_HUMAN	R.QLS#EESSELEM*DDER.Y	S323:	2	2,9538	0,554	-0,33
6	P42566 EP15_HUMAN	K.NIIGSS#PVADFSAIK.E	S324:	2	4,1583	0,585	0,153
6	Q16204 CCDC6_HUMAN	R.QLSES#ESSELEM*DDER.Y	S325:	3	2,9435	0,216	-0,198
6	Q14676 MDC1_HUMAN	R.AQPFGFIDS#DTDAEEER.I	S329:	2	4,2077	0,581	-0,547
6	Q8ND30 LIPB2_HUMAN	R.TLS#INEEPEGGFSK.W	S329:	2	3,7282	0,329	0,071
6	Q86WB0 NIPA_HUMAN	R.S#QDATFSPGSEQAEK.S	S329:	2	3,5767	0,347	-0,514

6	Q9UHR4 BI2L1_HUMAN	R.S#VSVATGLNM*M*K.K	S329:	2	3,0249	0,492	-0,271
6	P05787 K2C8_HUMAN	R.AS#LEAAIADAEQR.G	S330:	3	2,8326	0,214	0,193
6	Q9UHR4 BI2L1_HUMAN	R.SVS#VATGLNM*M*K.K	S331:	2	2,3145	0,247	-0,09
6	Q9H330 CI005_HUMAN	R.GESAPTLSTSPSPSSPSPTSPS#PTLGR.R	S332:	3	3,1343	0,247	-0,275
6	Q9HB21 PKHA1_HUMAN	R.SNS#LVSTFTM*EK.R	S332:	2	2,5321	0,405	-0,085
6	Q641Q2 FA21A_HUMAN	R.TPS#DDEEDNLFAPPK.L	S333:	2	4,4271	0,513	-0,07
6	Q86SQ0 PHLB2_HUMAN	K.TSASEGNPYVSTLSVPAS#PR.V	S334:	3	3,7785	0,333	-0,418
6	Q14498 RBM39_HUMAN	R.TDASS#ASSFLDSELER.T	S334:	2	3,138	0,555	-0,575
6	Q8WXI9 P66B_HUMAN	R.VSS#PLPSPSAM*TDAANSQAAAK.L	S334:	3	3,095	0,23	-0,167
6	Q5VSL9 FA40A_HUMAN	R.AAS#PPASASDLIEQQQK.R	S335:	3	5,5527	0,323	0
6	Q5VSL9 FA40A_HUMAN	R.AAS#PPASASDLIEQQQK.R	S335:	2	5,0188	0,454	-0,469
6	Q9NQQ7 S35C2_HUMAN	K.GLGS#SPDLELLLR.S	S335:	2	3,7774	0,27	-0,505
6	Q14680 MELK_HUMAN	R.LS#SFSCGQASATPFTDIK.S	S335:	2	3,7092	0,425	-0,428
6	Q8IY81 RRMJ3_HUMAN	K.ALDISLSS#GEEDEGDEEDSTAGTTK.Q	S336:	3	3,8603	0,406	-0,416
6	Q16643 DREB_HUMAN	R.S#PSDSSTASTPVAEQIER.A	S337:	3	3,6335	0,322	-0,094
6	Q02156 KPCE_HUMAN	K.LIAGAESPQPASGSS#PSEEDR.S	S337:	3	2,6412	0,275	-0,591
6	P49790 NU153_HUMAN	R.IPSIVSSPLNS#PLDR.S	S338:	2	3,6408	0,452	0,073
6	P82094 TMF1_HUMAN	R.S#VSEINSDELSESGK.G	S338:	2	3,3717	0,432	-0,313
6	Q16643 DREB_HUMAN	R.SPS#DSSTASTPVAEQIER.A	S339:	2	5,0071	0,653	0,314
6	Q86YP4 P66A_HUMAN	K.GTTATSAQANSTPTSVASVTSAES#PASR.Q	S340:	3	5,1904	0,475	-0,26
6	P49790 NU153_HUMAN	R.S#GIDITDFQAK.R	S343:	2	3,3144	0,498	0
6	Q8N7R7 CCYL1_HUMAN	R.SFS#ADNFIGIQR.S	S344:	2	3,2074	0,306	-0,17
6	Q15942 ZYX_HUMAN	R.S#PGAPGPLTLK.E	S344:	2	3,0459	0,379	-0,218
6	Q9Y6M4 KC1G3_HUMAN	K.QLPTPVGAVQQDPALSS#NR.E	S345:	3	2,7212	0,262	-0,089
6	Q5T1M5 FKB15_HUMAN	K.SNS#LSEQLAINTSPDAVK.A	S346:	2	5,3264	0,593	0,125
6	Q9NWB7 IFT57_HUMAN	R.LLS#EVM*EELEK.V	S347:	2	3,1988	0,433	-0,689
6	Q9UGV2 NDRG3_HUMAN	R.SVTS#NQSDGTQESCESPDVLDLDR.H	S349:	3	4,2134	0,42	0,22
6	Q13671 RIN1_HUMAN	R.S#M*SAAFCSLLAPER.Q	S349:	2	4,0282	0,467	-0,224
6	Q9NNT2 OGFR_HUMAN	R.S#VEPQDAGPLER.S	S349:	2	3,0884	0,368	-0,443
6	Q13671 RIN1_HUMAN	R.SM*S#AAFCSSLLAPER.Q	S351:	2	3,9884	0,505	-0,075
6	Q641Q2 FA21A_HUMAN	K.LTDEDFS#PFGSGGLFSGGK.G	S352:	2	3,9598	0,477	-0,475
6	Q16799 RTN1_HUMAN	K.GSIS#EDELITAIK.E	S352:	2	3,9199	0,522	0
6	Q9NTZ6 RBM12_HUMAN	K.FLS#PQDTFEALK.R	S352:	2	2,0789	0,339	0,248

6	Q96K21 ZFY19_HUMAN	R.LPDS#DDDEDEETAIQR.V	S354:	3	3,2964	0,269	-0,095
6	Q96K21 ZFY19_HUMAN	R.LPDS#DDDEDEETAIQR.V	S354:	2	2,775	0,673	-0,57
6	O75970 MPDZ_HUMAN	R.TAPTALGITLSSS#PTSTPELR.V	S354:	3	2,6374	0,087	-0,084
6	P11532 DMD_HUMAN	K.GLSPLSPPEM*M*PTS#PQSPR.D	S3549:	3	2,7363	0,227	-0,082
6	Q14157 UBP2L_HUMAN	K.GGS#TTGSQFLEQFK.T	S356:	2	3,8894	0,471	-0,078
6	O76021 RL1D1_HUMAN	K.ATNES#EDEIQLVPIGK.K	S361:	3	3,6751	0,335	0,381
6	Q9BQL6 FERM1_HUMAN	K.ADS#LLEDITDIPK.L	S361:	2	3,0526	0,495	-0,404
6	O76021 RL1D1_HUMAN	K.ATNES#EDEIQLVPIGK.K	S361:	2	2,3806	0,246	-0,381
6	Q9H5J0 ZBTB3_HUMAN	K.VEAIVIS#DEETDVSDEQPQGP.R.A	S362:	3	6,6193	0,547	-0,349
6	Q9H6X2 ANTR1_HUMAN	K.EVPPPAEES#EEEDDDGLPK.K	S362:	3	3,1973	0,12	-0,891
6	Q5M775 SPEC1_HUMAN	K.CSTAGSSPNS#VSELSLASLTK.I	S364:	3	3,9309	0,45	-0,317
6	P49768 PSN1_HUMAN	R.AAVQELSSS#ILAGEDPEER.G	S367:	3	3,8163	0,417	0,264
6	Q99575 POP1_HUMAN	K.SAVCIADPLTPS#QEK.S	S367:	2	3,4446	0,349	0,544
6	P49768 PSN1_HUMAN	R.AAVQELSSS#ILAGEDPEER.G	S367:	2	2,3043	0,426	-0,352
6	Q96JN0 LCOR_HUMAN	K.AS#PVTTSTPTAATTQNPVLSK.L	S37:	2	2,2358	0,374	-0,476
6	Q0VDD7 CS057_HUMAN	R.ALEVAGPDGQASASPAS#PR.R	S370:	3	3,5008	0,219	-0,834
6	Q8WWL2 SPIR2_HUMAN	R.GFGS#LPCILNACSGDAK.S	S371:	2	4,1822	0,546	-0,595
6	Q5VT52 K0460_HUMAN	R.DVEDM*ELS#DVEDDGSK.I	S374:	2	4,6993	0,494	-0,325
6	Q5VT52 K0460_HUMAN	R.DVEDM*ELS#DVEDDGSK.I	S374:	3	3,5573	0,312	-0,097
6	Q9NXX6 NSE4A_HUMAN	K.TFEISEPVITPS#QR.Q	S377:	2	4,0413	0,413	0,145
6	O95817 BAG3_HUMAN	K.VPPAPVPCPPPS#PGPSAVPSSPK.S	S377:	3	3,1157	0,378	0
6	Q9UNK9 ANGE1_HUMAN	K.NVLLANSSS#PQVEGDFAM*APR.G	S38:	3	3,6254	0,196	-0,159
6	P16949 STMN1_HUMAN	K.ESVPEFPLS#PPK.K	S38:	2	2,3364	0,405	-0,173
6	Q12888 TP53B_HUMAN	R.STPFIVPSS#PTEQEGR.Q	S380:	2	2,7209	0,241	-0,269
6	P50395 GDIB_HUMAN	K.FVS#ISDLLVPK.D	S382:	2	3,4476	0,344	-0,376
6	Q9UKS6 PACN3_HUMAN	R.ALYDYAGQEADELS#FR.A	S383:	2	3,3667	0,54	-0,443
6	Q8NC44 F134A_HUMAN	R.QALDS#EEEEEDVAAK.E	S385:	2	4,2342	0,529	-0,28
6	Q16659 MK06_HUMAN	R.ALS#DVTDEEEVQVDPR.K	S386:	2	4,8708	0,391	-0,324
6	Q9Y3X0 CCDC9_HUMAN	K.EGAASPAPETPQPTS#PETSPPK.E	S386:	3	4,235	0,406	-0,169
6	Q4KMP7 TB10B_HUMAN	R.QQPPLGPSSSLLS#LPGLK.S	S386:	2	3,7039	0,519	-0,45
6	Q7Z2W4 ZCCHV_HUMAN	R.S#SLGSLQTPEAVTTR.K	S386:	2	2,4333	0,107	0
6	Q86SQ0 PHLB2_HUMAN	R.NFSCGS#VEFDEADLES.R.Q	S387:	3	4,4445	0,443	-0,594
6	Q86SQ0 PHLB2_HUMAN	R.NFSCGS#VEFDEADLES.R.Q	S387:	2	3,848	0,591	-0,34

6	Q92622 K0226_HUMAN	R.S#SFSEGQTLTVTSGAK.K	S387:	2	3,8118	0,49	-0,654
6	Q9Y6K9 NEMO_HUMAN	R.S#PPEEPPDFCCPK.C	S387:	2	2,2866	0,344	-0,298
6	P55010 IF5_HUMAN	K.EAEEES#SGGEEDEDENIEVVYSK.A	S389:	3	4,1316	0,479	-0,132
6	Q9UK32 KS6A6_HUMAN	K.GFS#FVATSIAEEYK.I	S389:	2	3,9908	0,498	-0,449
6	Q8IYB3 SRRM1_HUMAN	R.RLS#PS#AS#PPR.R	S389:S391:S393:	2	2,3787	0,29	-0,28
6	Q9Y2D5 AKAP2_HUMAN	K.S#PGALETPSAAGSQGNTASQ GK.E	S393:	3	5,0868	0,537	-0,087
6	Q9BXF6 RFIP5_HUMAN	R.SNS#SSEAVLQGEELSAQAK.V	S395:	3	4,0308	0,421	0,182
6	Q01167 FOXK2_HUMAN	R.EGS#PAPLEPEPGAAQPK.L	S398:	2	3,1771	0,456	-0,487
6	Q01167 FOXK2_HUMAN	R.EGS#PAPLEPEPGAAQPK.L	S398:	3	2,8185	0,285	-0,104
6	Q96HE9 PRR11_HUMAN	K.LITPPPPPS#PER.V	S40:	3	2,762	0,105	-0,124
6	Q14527 HLTF_HUMAN	K.TAVQYIESSDS#EEIETSELPQK.M	S400:	3	4,5066	0,524	-0,214
6	Q8N5Y2 MS3L1_HUMAN	R.SSS#PIPLTPS#KEGSAVFAGFEGR.R	S400:S407:	3	3,0867	1	-0,369
6	A6NKF1 SAC31_HUMAN	R.TLEEVVM*AEEDDEGTDRPGS#PA.-	S401:	3	3,1093	0,351	0,074
6	Q86Y91 KI18B_HUMAN	K.LQVYEGGGQPPPQDLPGS#PK.S	S404:	3	3,1674	0,311	0
6	Q14686 MLL2_HUMAN	R.VS#PAAAQLADTLFSK.G	S4084:	2	3,7651	0,489	0
6	Q9NTJ3 SMC4_HUMAN	R.TES#PATAAETASEELDNR.S	S41:	2	5,0069	0,662	-0,433
6	Q14662 STX16_HUMAN	R.S#IAAELDELADDR.M	S41:	2	4,6485	0,62	-0,244
6	Q9NTJ3 SMC4_HUMAN	R.TES#PATAAETASEELDNR.S	S41:	3	4,5976	0,566	0,186
6	Q09666 AHNK_HUMAN	R.DDGVFVQEVTVQNS#PAAR.T	S41:	2	4,5854	0,356	-0,383
6	Q8TDD1 DDX54_HUMAN	R.GSDS#EDGEFEIQAEDDAR.A	S41:	2	4,0945	0,544	-0,357
6	P46108 CRK_HUMAN	R.DSS#TSPGDYVLSVSENSR.V	S41:	3	3,9446	0,291	0,277
6	Q9BYI3 HYCCI_HUMAN	R.AQS#ENLELLSLK.R	S415:	2	3,741	0,416	-0,257
6	O60524 SDCG1_HUMAN	R.NPYLLS#EEEDDDVDGDVNVEK.N	S417:	3	4,7564	0,328	0,592
6	Q8WUX9 CHMP7_HUMAN	R.IS#DAELEAELEK.L	S417:	2	3,3597	0,478	0,342
6	Q14247 SRC8_HUMAN	R.LPSS#PVYEDAASF.K.A	S418:	2	3,3786	0,529	-0,077
6	Q14247 SRC8_HUMAN	R.LPSS#PVYEDAASF.K.A	S418:	3	3,2144	0,447	-0,115
6	Q1ED39 TS118_HUMAN	R.YSVLNDDYFADVVS#PLR.A	S42:	3	4,3159	0,379	-0,088
6	Q14188 TFDP2_HUMAN	K.GNISFVAFVSNNTNS#PTK.I	S42:	2	3,7511	0,519	-0,498
6	Q9BXK5 B2L13_HUMAN	R.EES#LVEELSPASEK.K	S420:	2	2,1855	0,317	-0,15
6	Q15911 ZFH3_HUMAN	K.TPITSVPLGPLAS#SPTK.S	S425:	2	2,2033	0,425	-0,349
6	Q9C0C2 TB182_HUMAN	R.FS#EGVLQSPSQDQEK.L	S429:	2	4,1236	0,475	-0,208
6	Q86WR7 CJ047_HUMAN	R.S#FTLDDESLK.Y	S43:	2	2,7133	0,174	-0,099
6	P08865 RSSA_HUMAN	K.S#DGIYIINLK.R	S43:	2	2,2152	0,354	0,1

6	O43242 PSMD3_HUMAN	K.LQLDS#PEDAEFIVAK.A	S430:	2	4,2735	0,535	-0,487
6	Q6VY07 PACS1_HUMAN	K.DTTS#PM*ELAALEK.I	S430:	2	3,236	0,43	-0,162
6	P35658 NU214_HUMAN	K.S#PGSTPTTPTSSQAPQK.L	S430:	2	2,8967	0,57	-0,139
6	Q53ET0 CRTC2_HUMAN	R.VPLS#PLSLLAGPADAR.R	S433:	2	4,0232	0,397	-0,442
6	Q92615 LARP5_HUMAN	R.GPGLLES#PSIFNFTADR.L	S434:	2	2,4707	0,358	-0,064
6	Q15149 PLEC1_HUMAN	R.SSS#VGSSSSYPISPAVSR.T	S4386:	2	4,2841	0,444	-0,399
6	Q9BZ29 DOCK9_HUMAN	R.QM*LATTSPALM*NGSGQS#PSVLK.G	S443:	3	2,9315	0,171	-0,157
6	O14974 MYPT1_HUMAN	K.TGS#YGALAEITASK.E	S445:	2	4,1741	0,553	0
6	Q96PU5 NED4L_HUMAN	R.S#LSSPTVTLAPLEGAK.D	S446:	2	3,6932	0,504	-0,281
6	Q9Y6X4 K0888_HUMAN	K.TSLITEEEDS#TSEVLDEELK.L	S447:	3	5,0927	0,303	-0,234
6	Q9H8N7 ZN395_HUMAN	R.S#LSFSEPQQPAPAM*K.S	S447:	2	3,3097	0,551	0,285
6	Q14247 SRC8_HUMAN	R.GPVSGETPEPVYS#M*EAADYR.E	S447:	3	3,0118	0,257	0
6	Q96BD5 PF21A_HUMAN	K.YNAVLGFGALTPTS#PQSSHPPDS#PENЕК.T	S447:S455:	3	2,9035	0,233	-0,122
6	Q96PU5 NED4L_HUMAN	R.SLS#SPTVTLAPLEGAK.D	S448:	2	4,0696	0,603	-0,211
6	Q9Y6X4 K0888_HUMAN	K.TSLITEEEDSTS#EVLDEELK.L	S449:	3	3,9506	0,316	-0,234
6	Q8N2F6 ARM10_HUMAN	K.S#AGALEEGTSEGQLCGR.S	S45:	2	4,7372	0,624	-0,406
6	O60832 DKC1_HUMAN	R.ES#ESEDETTPAAPQLIK.K	S451:	2	3,3717	0,549	-0,425
6	Q9BVJ6 UT14A_HUMAN	K.DSGS#QEVLSLR.V	S453:	2	3,8449	0,282	0,087
6	Q14157 UBP2L_HUMAN	K.SPAVATSTAAPPPS#SPLPSK.S	S453:	3	3,4961	0,396	0
6	Q14157 UBP2L_HUMAN	K.SPAVATSTAAPPPSS#PLPSK.S	S454:	2	3,3954	0,614	-0,718
6	Q5BKX6 S45A4_HUMAN	R.S#M*SDLYDM*QK.R	S454:	2	2,0119	0,141	-0,183
6	O14686 MLL2_HUMAN	K.IPNSYEVLPES#PAR.G	S4547:	2	4,4383	0,508	0,068
6	P22314 UBA1_HUMAN	K.NGS#EADIDGLYSR.Q	S46:	2	4,9816	0,527	-0,076
6	Q96TC7 FA82C_HUMAN	R.SQS#LPNSLDYTQTS DPGR.H	S46:	3	4,0069	0,502	0,358
6	Q96TC7 FA82C_HUMAN	R.SQS#LPNSLDYTQTS DPGR.H	S46:	2	3,3538	0,493	-0,537
6	P16949 STMN1_HUMAN	K.DLS#LEEIQK.K	S46:	2	3,0047	0,238	-0,211
6	Q6PJG2 CN043_HUMAN	R.AS#QEANLLLAQK.A	S461:	2	2,7984	0,462	-0,083
6	Q6P597 KLC3_HUMAN	R.AM*S#LNTLNVDAPR.A	S466:	2	4,3778	0,476	-0,977
6	Q96D46 NMD3_HUMAN	R.DSAIPVES#DTDDEGAPR.I	S468:	2	3,1012	0,424	-0,329
6	Q99640 PMYT1_HUMAN	R.DALDLS#DINSEPPR.G	S469:	2	3,2472	0,44	0,226
6	O60885 BRD4_HUMAN	K.M*PDEPEEPVVAVSS#PAVPPPTK.V	S470:	3	2,986	0,176	-0,077
6	Q86YR5 GPSM1_HUMAN	R.APSS#DEECFFDLLTK.F	S470:	2	2,9058	0,495	-0,265
6	Q9H3U1 UN45A_HUMAN	R.AS#FITANGVSLK.D	S472:	2	3,0111	0,384	-0,348

6	Q86WK6 AMGO1_HUMAN	R.RM*S#DPESVSSVFSDTPIVV.-	S477:	2	2,281	0,495	-0,454
6	O76080 ZFAN5_HUMAN	R.M*S#PM*GTASGSNSPTSASVQR.A	S48:	3	4,3649	0,422	-0,242
6	O76080 ZFAN5_HUMAN	R.M*S#PMGTASGSNSPTSASVQR.A	S48:	3	4,1565	0,424	-0,325
6	Q6P1R3 CK061_HUMAN	R.GAS#PLGPGSAAGSGAAASGGLGLGLGGR.S	S48:	3	2,801	0,213	-0,079
6	Q9UHV7 MED13_HUMAN	R.VS#VSDDVGM*DADSASQR.L	S481:	2	4,3514	0,537	-0,199
6	Q8NFC6 FA44A_HUMAN	K.YYS#DSDELVEQR.R	S482:	2	4,8136	0,461	-0,271
6	Q02952 AKA12_HUMAN	K.ETCVSGEDPTQGADLS#PDEK.V	S483:	3	3,1463	0,288	0,083
6	Q8NDF8 PAPD5_HUMAN	R.VGS#QDVSLESSQAVGK.M	S484:	2	4,4475	0,553	-0,292
6	P34947 GRK5_HUMAN	K.DVLDIEQF5#TVK.G	S484:	2	3,8362	0,41	-0,166
6	Q8NFC6 FA44A_HUMAN	K.YYSDS#DDELVEQR.R	S484:	3	2,9582	0,119	0,102
6	P11169 GTR3_HUMAN	K.DGVM*EM*NS#IEPAKETTTNV.-	S485:	3	3,5835	0,428	0,168
6	Q9ULU4 PKCB1_HUMAN	K.TGQAGS#LSGS#PKPFSPQLSAPITTK.T	S486:S490:	3	4,4831	0,486	-0,21
6	Q15361 TTF1_HUMAN	R.YLSADSGDADDS#DADLGSVAVK.Q	S487:	2	2,3431	0,539	-0,227
6	Q9P2B4 CT2NL_HUMAN	R.DLS#PTLIDNSAAK.Q	S488:	2	3,9942	0,467	0
6	Q86UE4 LYRIC_HUMAN	K.TIS#TSDPAEVLVK.N	S494:	2	3,5953	0,449	0,169
6	Q8NEN9 PDZD8_HUMAN	R.ELDS#EFEDLASDVR.A	S496:	2	4,9121	0,57	-0,429
6	P47736 RPGP1_HUMAN	R.S#SAIGIENIQEVQEK.R	S498:	2	3,5545	0,499	-0,495
6	O94833 BPAEA_HUMAN	R.STS#VSSQAAQAASPQVPATTPK.I	S4986:	3	3,9931	0,276	-0,319
6	Q9NRA8 4ET_HUMAN	R.S#M*GETESGD AFLDK.K	S5:	2	4,6341	0,378	-0,36
6	Q8WUM0 NU133_HUMAN	K.GLPLGSVAVSSPVVLF#PVGR.R	S50:	2	4,7325	0,538	-0,572
6	P61081 UBC12_HUMAN	K.TCDIS#FSDPDDLNF.K.L	S50:	2	4,2758	0,482	-0,31
6	Q8WUM0 NU133_HUMAN	K.GLPLGSVAVSSPVVLF#PVGR.R	S50:	3	2,7914	0,436	-0,286
6	Q13610 PWP1_HUMAN	K.LQEEGGGS#DEEETGSPSEDGM*QSAR.T	S50:	3	2,6766	0,278	-0,068
6	Q12888 TP53B_HUMAN	K.NS#PEDLGLSLTGDSCK.L	S500:	2	4,4659	0,559	-0,275
6	Q9BZE9 ASPC1_HUMAN	R.AAGS#PSPLPAPDPAPK.S	S500:	2	3,7566	0,426	-0,314
6	Q86SQ0 PHLB2_HUMAN	K.LQLSDEESVFEEALM*S#PDTR.Y	S501:	3	4,1069	0,423	0
6	Q13263 TIF1B_HUMAN	R.LDLTLTADS#QPPVFK.V	S501:	2	3,566	0,371	-0,21
6	Q9NV70 EXOC1_HUMAN	R.SQSSLLDM*GNM*SAS#DLDVADR.T	S501:	3	2,6927	0,122	-0,228
6	Q9NU22 MDN1_HUMAN	R.EDS#DTEEQVPEALER.K	S5015:	2	3,861	0,435	-0,401
6	Q13470 TNK1_HUMAN	R.S#LESVLSLGRPTGGGSS#PPEIR.Q	S502:S519:	3	3,5059	0,285	-0,224
6	Q86TI0 TBCD1_HUMAN	R.S#LTESLESILSR.G	S503:	2	2,5239	0,395	-0,259
6	##Q03431 PTHR1_HUMAN	R.SGTPAEKDEES#EPYLK.G	S503:	2	2,0694	0,107	0,984
6	Q6ZML7 Q6ZML7_HUMAN	R.AEELSPAALS#PSLEPIR.C	S504:	2	4,9673	0,466	-0,459

6	A0MZ66 SHOT1_HUMAN	K.S#M*PVLGSVSSVTK.T	S506:	2	2,2921	0,236	-0,088
6	P27816 MAP4_HUMAN	K.DM*S#PLSETEM*ALGK.D	S507:	2	4,1792	0,551	0,301
6	Q99549 MPP8_HUMAN	R.GAEAFGDS#EEDGEDVFEVEK.I	S51:	3	3,6782	0,34	0
6	Q9ULT0 TTC7A_HUMAN	R.GS#PSAAFTFPDPTDDFGK.L	S51:	2	2,8095	0,534	-0,531
6	Q9UQR0 SCML2_HUMAN	R.SPQQTVPYVVPLS#PK.L	S511:	2	3,5506	0,388	0
6	Q9UQR0 SCML2_HUMAN	R.SPQQTVPYVVPLS#PK.L	S511:	3	3,0082	0,282	-0,213
6	Q8ND30 LIPB2_HUMAN	R.TQS#GNFYTDTLGM*AEFR.R	S512:	2	3,7464	0,518	-0,36
6	Q14676 MDC1_HUMAN	R.S#QASTTVDINTQVEK.E	S513:	2	4,908	0,548	-0,43
6	Q99550 MPP9_HUMAN	K.DSS#PGSSSTSLLIK.K	S518:	2	2,851	0,348	-0,167
6	O94776 MTA2_HUMAN	R.DIS#SSLNSLADSNAR.E	S52:	2	5,1761	0,599	-0,075
6	P12956 KU70_HUMAN	R.LGS#LVDEFK.E	S520:	2	3,3339	0,459	-0,336
6	Q9Y4W2 LAS1L_HUMAN	R.ICSIYQSGENSLVQEGSEAS#PIGK.S	S523:	3	5,0917	0,617	-0,268
6	O95365 ZBT7A_HUMAN	R.GGAPDPSPGATATPGAPAQPSS#PDAR.R	S526:	3	4,4939	0,436	0
6	Q5VUA4 ZN318_HUMAN	R.S#FPDIEDEEK.F	S527:	2	2,3546	0,31	-0,189
6	Q8NFH5 NUP53_HUMAN	R.S#ISGPSVGM*EM*R.S	S53:	2	2,2543	0,482	-0,25
6	Q2TB40 Q2TB40_HUMAN	R.TSS#TDEVLSLEEK.D	S530:	2	4,1284	0,502	0
6	O15320 CTGE5_HUMAN	R.AFLS#PPTLLEGPLR.L	S536:	2	2,737	0,238	-0,23
6	Q68E01 INT3_HUMAN	K.DESCYDNAEAAFS#DDEEDLNSK.G	S537:	3	5,3715	0,508	-0,492
6	Q3KQU3 MA7D1_HUMAN	K.ESAAPAS#PAPSPAPSPTAPPQK.E	S544:	3	2,8955	0,231	-0,164
6	Q09666 AHNK_HUMAN	R.IS#APNVDFNLEGPK.V	S5448:	3	3,8327	0,393	0,231
6	Q09666 AHNK_HUMAN	R.IS#APNVDFNLEGPK.V	S5448:	2	2,5797	0,503	-0,154
6	Q9Y3L3 3BP1_HUMAN	R.S#PPETAAPVEDM*AR.R	S550:	3	3,5064	0,128	-0,233
6	Q9Y3L3 3BP1_HUMAN	R.S#PPETAAPVEDM*AR.R	S550:	2	3,4633	0,498	-0,623
6	Q12888 TP53B_HUMAN	R.IDEDGENTQIEDTEPM*S#PVLNSK.F	S552:	3	5,5126	0,419	-0,551
6	Q96GX5 MASTL_HUMAN	R.DYLSSS#FLCSDDDR.A	S552:	2	4,3875	0,537	-0,347
6	Q09666 AHNK_HUMAN	K.GPAFNM*AS#PESDFGINLK.G	S5552:	2	5,4233	0,332	-0,306
6	Q13625 ASPP2_HUMAN	R.VLLS#PSIPSVGQDQTLSPGSK.Q	S556:	3	3,1541	0,396	-0,084
6	Q8IWI9 MGAP_HUMAN	K.TDQGILVTNQDACALASSVSS#PVK.S	S56:	3	5,2172	0,439	-0,36
6	Q9NQW6 ANLN_HUMAN	R.EIEM*SVDDDDINSS#K.V	S562:	2	3,6035	0,532	-0,408
6	P51957 NEK4_HUMAN	R.DLFAFQES#PPR.F	S563:	2	2,9125	0,467	-0,176
6	Q86SQ0 PHLB2_HUMAN	K.ASSES#SYLSILPK.T	S565:	2	3,4053	0,376	-0,25
6	O60343 TBCD4_HUMAN	R.S#LTSSLENIFSR.G	S566:	2	3,0993	0,295	-0,255
6	Q9Y4L1 HYOU1_HUMAN	R.VESVFETLVEDS#AEESTLTK.L	S567:	3	2,9496	0,247	-0,076

6	Q9Y2K2 QSK_HUMAN	R.FS#DGAASIQAFK.A	S568:	2	2,8386	0,413	-0,185
6	Q9BVJ6 UT14A_HUMAN	K.EQM*IDLQNLTTQS#PSVK.S	S569:	2	3,1716	0,492	-1,14
6	Q13442 HAP28_HUMAN	K.S#LDSDESEDEEDDYQQK.R	S57:	2	3,6172	0,462	-0,578
6	Q86XJ1 GA2L3_HUMAN	K.SALNLNQPVSVSVS#PVK.A	S570:	2	4,0077	0,388	-0,192
6	Q09666 AHNK_HUMAN	R.IS#M*SEVDLNVAAPK.V	S570:	2	3,9041	0,465	-0,233
6	Q43663 PRC1_HUMAN	R.NFS#INSVASTYSEFAK.D	S571:	2	4,5194	0,503	-0,727
6	P17812 PYRG1_HUMAN	R.S#GSSS#PDSEITELKFPSINHD.-	S571:S575:	3	3,2482	1	-0,304
6	Q09666 AHNK_HUMAN	R.ISM*S#EVDLNVAAPK.V	S572:	2	4,8512	0,442	-0,078
6	Q09666 AHNK_HUMAN	K.ASLGS#LEGEAEAEASSPK.G	S5752:	2	4,1701	0,519	-0,202
6	Q09666 AHNK_HUMAN	K.ASLGS#LEGEAEAEASSPK.G	S5752:	3	3,413	0,387	0,303
6	Q6ZRP7 QSOX2_HUMAN	R.DNLLDTYSADQGDS#SEGGTLAR.G	S578:	3	5,0687	0,41	0,077
6	Q8IY81 RRMJ3_HUMAN	K.TEIM*S#PLYQDEAPK.G	S584:	2	3,879	0,398	0
6	P46013 KI67_HUMAN	K.AQSLVISPPAPS#PR.K	S584:	2	3,1822	0,409	0,325
6	Q9H0B6 KLC2_HUMAN	K.S#VEEPTQPGGTGLSDSR.T	S589:	2	2,8213	0,325	-0,204
6	Q9UQR0 SCML2_HUMAN	R.SVPGTTSSPLVGDIS#PK.S	S590:	2	3,2927	0,459	-0,213
6	O15085 ARHGB_HUMAN	R.LSTGS#FPEDLLESDSSR.S	S592:	2	3,2168	0,428	-0,699
6	Q8WWM7 ATX2L_HUMAN	K.EVDGLLTSEPM*GS#PVSSK.T	S594:	2	4,3977	0,589	-0,38
6	Q8WWM7 ATX2L_HUMAN	K.EVDGLLTSEPM*GS#PVSSK.T	S594:	3	3,2892	0,416	0,19
6	Q96T23 RSF1_HUMAN	R.LS#PIPEEVPK.S	S594:	2	2,229	0,12	-0,103
6	O75122 CLAP2_HUMAN	R.VLNTGS#DVVEAVADALK.K	S596:	3	5,4369	0,384	-0,303
6	O75122 CLAP2_HUMAN	R.VLNTGS#DVVEAVADALK.K	S596:	2	5,3334	0,544	-0,674
6	Q9Y4F5 K0284_HUMAN	K.M*IDQVFGVLES#PELSR.A	S597:	2	3,6551	0,468	-0,764
6	Q9Y4F5 K0284_HUMAN	K.M*IDQVFGVLES#PELSR.A	S597:	3	3,3979	0,127	-0,095
6	Q02952 AKA12_HUMAN	K.GLAEVQQDGEAEEGATS#DGEK.K	S598:	3	3,3487	0,245	0
6	Q9BWT3 PAPOG_HUMAN	K.TVS#PPTVCTIPTVVGR.N	S599:	2	2,6612	0,397	0
6	Q86W92 LIPB1_HUMAN	R.S#QSTTFNPDDM*SEPEFK.R	S599:	2	2,0162	0,253	-0,356
6	Q9ULD5 ZN777_HUMAN	R.S#SPLSFSPVQEETLR.Q	S6:	2	2,1479	0,431	-0,263
6	P05783 K1C18_HUMAN	R.GGM*GS#GGLATGIAGGLAGM*GGIQNEK.E	S60:	3	6,3827	0,482	-0,077
6	O00505 IMA3_HUMAN	R.NVPQEESLEDS#DVDADFK.A	S60:	2	2,5995	0,499	-0,231
6	Q86W92 LIPB1_HUMAN	R.SQS#TTFNPDDM*SEPEFK.R	S601:	2	2,5864	0,333	-0,475
6	Q14497 ARI1A_HUMAN	R.FPPPQELS#QDSFGSQASSAPSM*TSSK.G	S604:	3	3,3208	0,338	-0,262
6	Q96S38 KS6C1_HUMAN	R.IDS#KDS#ASELLGLDFGEK.L	S605:S608:	3	3,6941	0,161	-0,263
6	Q96S38 KS6C1_HUMAN	R.IDS#KDS#ASELLGLDFGEK.L	S605:S608:	2	3,4415	0,488	-0,468

6	Q7Z417 NUFP2_HUMAN	K.ADTSS#QGALVFLSK.D	S608:	2	2,9722	0,328	-0,325
6	Q8N1G1 REXO1_HUMAN	K.EVDFDS#DPM*EECLR.I	S610:	2	3,6878	0,37	-0,199
6	Q70L73 Q70L73_HUMAN	R.S#SFSSDPDESEGIPLK.R	S62:	2	3,5978	0,481	-0,481
6	Q5T4S7 UBR4_HUMAN	K.AAPPPPPPPPLESS#PR.V	S620:	3	2,9559	0,315	0,103
6	O76094 SRP72_HUMAN	K.TVSS#PPTSPPRPGS#AATVSASTSNIIPPR.H	S621:S630:	3	3,2807	1	-0,506
6	Q9UPR5 NAC2_HUMAN	R.GIS#ALLLNQGDGDR.K	S622:	2	2,575	0,374	-0,404
6	P52756 RBM5_HUMAN	R.GLVAAYSGDS#DNEEELVER.L	S624:	2	4,8912	0,619	-0,458
6	A6NC44 A6NC44_HUMAN	R.NFS#INSVASTYSEFAR.E	S625:	2	3,9818	0,549	-0,195
6	Q9H165 BC11A_HUMAN	K.LLLGS#PSSLSPFSK.R	S625:	2	3,7022	0,391	-0,484
6	Q96JM3 ZN828_HUMAN	K.DNQESS#DAELSSSEYIK.T	S627:	2	5,0886	0,482	-0,493
6	P02545 LMNA_HUMAN	R.S#VGGSGGSGFGDNLVTR.S	S628:	2	4,4786	0,592	0,074
6	Q96AE4 FUBP1_HUMAN	R.QQAAYYAQTS#PQGMPQHPPAPQGQ.-	S630:	3	3,7073	0,269	-0,55
6	Q96AE4 FUBP1_HUMAN	R.QQAAYYAQTS#PQGM*PQHPPAPQGQ.-	S630:	3	3,5544	0,28	-0,205
6	Q99661 KIF2C_HUMAN	K.EEEELSSQM*SS#FNEAM*TQIR.E	S633:	3	3,36	0,278	-0,149
6	Q92878 RAD50_HUMAN	K.LFDVCGS#QDFESDLDR.L	S635:	2	5,6808	0,547	-0,554
6	Q12888 TP53B_HUMAN	R.SEALS#SVLDQEEAM*EIK.E	S639:	2	3,3631	0,312	-1,359
6	P35221 CTNA1_HUMAN	R.TPEELDDS#DFETEDFDVR.S	S641:	3	3,4211	0,327	0
6	Q02952 AKA12_HUMAN	K.SATLS#STESTASEM*QEEM*K.G	S644:	3	5,6966	0,521	0,085
6	Q9ULT0 TTC7A_HUMAN	K.DGS#FGEGLTM*K.K	S647:	2	2,6184	0,427	0
6	P46013 KI67_HUMAN	R.S#GASEANLIVAK.S	S648:	2	3,7979	0,471	-0,394
6	Q96JM3 ZN828_HUMAN	K.GQES#SSDQEQVDVESIDFSK.E	S651:	3	5,1231	0,348	-0,239
6	Q02952 AKA12_HUMAN	K.SATLSSTESTAS#EM*QEEM*K.G	S651:	3	5,0356	0,448	-0,169
6	P35658 NU214_HUMAN	R.S#AQGSSSPVPSM*VQK.S	S651:	2	3,6538	0,42	-0,154
6	P35221 CTNA1_HUMAN	R.TS#VQTEDDQLIAGQSAR.A	S655:	2	3,4785	0,504	-0,257
6	Q9BZ95 NSD3_HUMAN	R.GLS#DLQVGFQK.Q	S659:	2	4,045	0,534	-0,305
6	P18858 DNL1_HUMAN	R.VLGS#EGEEDEALSPAK.G	S66:	2	4,7464	0,575	-0,464
6	P42166 LAP2A_HUMAN	K.GPPDFS#S#DEEREPTVVLGSGAAAAGR.S	S66:S67:	3	5,1823	0,484	-0,335
6	O15085 ARHGB_HUMAN	R.S#LENPTPPFTPK.M	S663:	2	2,904	0,206	0
6	Q05655 KPCD_HUMAN	K.NLIDSM*DQSAFAGFS#FVNPK.F	S664:	3	3,6028	0,41	-0,32
6	Q15648 MED1_HUMAN	K.DNPAQDFSTLYGSS#PLER.Q	S664:	3	3,2133	0,106	-0,176
6	O00267 SPT5H_HUMAN	R.DVTNFTVGGFAPM*S#PR.I	S666:	2	4,1973	0,586	-0,477
6	Q9UER7 DAXX_HUMAN	K.ICTLPS#PPSPLASLAPVADSSTR.V	S668:	3	3,3771	0,397	-0,681
6	Q9UER7 DAXX_HUMAN	K.ICTLSPSPS#PLASLAPVADSSTR.V	S671:	3	3,5485	0,356	-0,378

6	Q05209 PTN12_HUMAN	K.DVDVSEDS#PPPLPER.T	S673:	2	4,0414	0,379	-0,211
6	Q05209 PTN12_HUMAN	K.DVDVSEDS#PPPLPER.T	S673:	3	2,8639	0,255	0,106
6	Q8IY81 RRMJ3_HUMAN	R.ILDPEGLALGAVIAS#SK.K	S676:	2	4,4618	0,539	-0,493
6	Q6P2E9 EDC4_HUMAN	K.LQLDGSLTM*SSSGSLQAS#PR.G	S676:	3	2,6486	0,302	0,086
6	Q8N163 K1967_HUMAN	R.SVAS#NQSEM*EFSSLQDM*PK.E	S678:	3	4,6007	0,338	0
6	Q969S2 NEIL2_HUMAN	R.FDLDEEM*GPPGSS#PTPEPPQK.E	S68:	3	4,6289	0,423	-0,078
6	Q12905 ILF2_HUMAN	R.NQDLAPNS#AEQASILSLVTK.I	S68:	3	4,3353	0,446	-0,42
6	Q14126 DSG2_HUMAN	K.VVPSFLPVDQGGG#LVGR.N	S680:	2	3,2851	0,271	-0,608
6	Q8N163 K1967_HUMAN	R.SVASNQS#EM*EFSSLQDM*PK.E	S681:	3	3,1067	0,153	0,164
6	Q9H1A4 APC1_HUMAN	R.NDFEGLS#PVIAPK.K	S688:	2	4,2784	0,527	-0,502
6	Q9UER7 DAXX_HUMAN	R.VDS#PSHGLVTSSLCPIS#PAR.L	S688:S702:	3	3,0647	0,385	-0,082
6	A6NI28 RH10L_HUMAN	K.SLGLWTT#PESSKET#PK.A	S689:T697:	3	2,6001	0,141	1,484
6	P35251 RFC1_HUMAN	R.IIYDS#DSESEETLQVK.N	S69:	2	4,7617	0,499	-0,252
6	P35251 RFC1_HUMAN	R.IIYDS#DSESEETLQVK.N	S69:	3	2,7844	0,162	0,094
6	Q9Y496 KIF3A_HUMAN	R.S#AKPETVIDSLQ.-	S690:	2	3,1437	0,5	-0,247
6	Q8TEW0 PARD3_HUMAN	K.S#PGSPGPPELPIETALDDR.E	S692:	2	2,8799	0,42	-0,481
6	Q8TEW0 PARD3_HUMAN	K.S#PGSPGPPELPIETALDDR.E	S692:	3	2,7314	0,212	-0,18
6	Q9H501 ESF1_HUMAN	K.DGTS#PEEEIEIER.Q	S694:	2	3,3775	0,426	-0,385
6	Q92974 ARHG2_HUMAN	R.EPALPLEPDSGGNTS#PGVTANGEAR.T	S695:	3	3,82	0,42	0,073
6	Q8TEW0 PARD3_HUMAN	K.SPGS#PPGPPELPIETALDDR.E	S695:	2	2,0565	0,286	-0,481
6	Q9UMX3 BOK_HUMAN	R.S#SVFAAEIM*DAFDR.S	S7:	2	3,7126	0,553	-0,59
6	P25787 PSA2_HUMAN	R.GYS#FSLTTFSPSGK.L	S7:	2	3,4069	0,542	-0,313
6	P19634 SL9A1_HUMAN	R.IGS#DPLAYEPK.E	S703:	2	3,3861	0,486	0,192
6	O75151 PHF2_HUMAN	R.DLS#FLLDK.K	S705:	2	2,5128	0,166	-0,355
6	Q8NDI1 EHBP1_HUMAN	K.DM*S#PPFICEETDEQK.L	S710:	2	2,8243	0,303	-0,063
6	P25205 MCM3_HUMAN	K.DGDSYDPYDFS#DTEEM*PQVHT#PK.T	S711:T722:	3	3,6371	0,443	-0,369
6	P25205 MCM3_HUMAN	K.DGDSYDPYDFS#DTEEMPQVHT#PK.T	S711:T722:	3	2,9069	0,301	-0,432
6	P26358 DNMT1_HUMAN	K.EADDDEEVDDNIPEM*PS#PK.K	S714:	3	3,1986	0,366	0,082
6	P40818 UBP8_HUMAN	R.SYS#SPDITQAIQEEER.R	S718:	2	3,779	0,521	-0,32
6	Q9Y2D5 AKAP2_HUMAN	R.TLS#M*IEEEIR.A	S720:	2	3,5093	0,458	-0,093
6	Q9HAW4 CLSPN_HUMAN	K.SLS#SDSTLLLFK.D	S720:	2	3,1206	0,379	-0,351
6	Q08J23 NSUN2_HUMAN	K.EGVILTNEAAS#TGQPDNDVTEGQR.A	S724:	3	4,3905	0,49	-0,137
6	P40763 STAT3_HUMAN	K.FICVPTTCSNTIDLPM*S#PR.T	S727:	3	4,7871	0,426	-0,152

6	P13807 GYS1_HUMAN	R.NSVDTATSSSLSTPSEPLS#PTSSLGEERN.-	S727:	3	2,9146	0,447	-0,543
6	Q12888 TP53B_HUMAN	K.ECSEAM*EVETSVISIDS#PQK.L	S727:	3	2,7311	0,176	-0,157
6	P42224 STAT1_HUMAN	R.LQTTDNLPM*S#PEEFDEVSR.I	S727:	3	2,6263	0,455	-0,227
6	A7KAX9 A7KAX9_HUMAN	R.SSS#DALASAFNGEM*LGNR.C	S732:	2	3,3117	0,495	0,315
6	P28290 SSFA2_HUMAN	R.S#QSLPTLLSPVR.V	S737:	2	2,1928	0,183	-0,165
6	P28290 SSFA2_HUMAN	R.SQS#LPTLLSPVR.V	S739:	2	3,6164	0,359	-0,165
6	Q9Y6X9 MORC2_HUMAN	R.SVAVS#DEEEVEEAER.R	S743:	2	4,1008	0,343	-0,259
6	Q8TEW8 PAR3L_HUMAN	K.SSS#LESLQTAVAEVR.K	S746:	2	2,7003	0,424	-0,368
6	Q13885 TBB2A_HUMAN	R.AILVDLEPGTM*DS#VR.S	S75:	2	2,4989	0,131	-0,784
6	Q9UMZ2 SYNG_HUMAN	R.QLS#LEGSGLGVEDLK.D	S752:	2	4,6547	0,506	-0,3
6	Q13435 SF3B2_HUMAN	K.IEEAM*DGS#ETPQLFTVLPEK.R	S755:	3	3,5325	0,316	-0,157
6	A0FGR8 ESYT2_HUMAN	K.EPTPS#IASDISLIATQELR.Q	S755:	3	2,9828	0,217	-0,412
6	Q66K74 MAP1S_HUMAN	K.AVPM*APAPAS#PGSSNDSSAR.S	S759:	2	3,328	0,408	-0,683
6	Q66K74 MAP1S_HUMAN	K.AVPM*APAPAS#PGSSNDSSAR.S	S759:	3	2,7798	0,304	-0,465
6	P34932 HSP74_HUMAN	R.AFS#DPFVEAEK.S	S76:	2	2,8381	0,426	-0,37
6	A0FGR8 ESYT2_HUMAN	K.EPTPSIASDIS#LPIATQELR.Q	S761:	3	4,3855	0,354	-0,165
6	Q9Y4B5 K0802_HUMAN	R.EGPVGGES#DSEEM*FEK.T	S767:	2	4,1675	0,46	-0,402
6	Q7Z5K2 WAPL_HUMAN	K.VEEESTGDPFGFDS#DDESLPVSSK.N	S77:	3	3,5316	0,439	-0,483
6	P19634 SL9A1_HUMAN	K.ETSSPGTDDVFTAPASDS#PSSQR.I	S785:	3	3,5137	0,293	-0,224
6	Q6ZRV2 FA83H_HUMAN	R.S#LESCLDLR.D	S785:	2	3,2546	0,463	-0,095
6	P55287 CAD11_HUMAN	K.LADLYGS#KDTFDDDS.-	S788:	2	3,1605	0,602	-0,07
6	Q6GYQ0 GRIPE_HUMAN	R.SSS#TSDILEPFTVER.A	S797:	2	3,3403	0,546	-0,209
6	Q9UMX3 BOK_HUMAN	R.SS#VFAAEIM*DAFDR.S	S8:	2	3,7681	0,594	-0,442
6	P51608 MECP2_HUMAN	K.AETSESGSGAPAVPEASAS#PK.Q	S80:	2	4,1304	0,597	-0,546
6	P51608 MECP2_HUMAN	K.AETSESGSGAPAVPEASAS#PK.Q	S80:	3	3,1732	0,289	-0,091
6	Q641Q2 FA21A_HUMAN	K.TVLS#LFDEEEDK.M	S802:	2	3,4579	0,435	-0,324
6	Q9Y467 SALL2_HUMAN	R.GDSEEAS#GAEEEVGTVAAAATAGK.E	S806:	3	4,3027	0,523	-0,08
6	Q96N64 PWP2A_HUMAN	R.S#PEAVGPELEAEK.L	S81:	2	4,106	0,548	-0,156
6	O60271 JIP4_HUMAN	R.ETDYPAGEDLS#ESGQVDK.A	S813:	2	2,695	0,422	-0,362
6	Q2NKX8 ERC6L_HUMAN	K.GFGS#VEELCTNSSLGM*EK.S	S820:	2	3,2498	0,504	-0,179
6	Q9UMN6 MLL4_HUMAN	K.VAASM*PLS#PGGQM*EEVAGAVK.Q	S821:	3	2,6443	0,164	0,085
6	Q658Y4 F91A1_HUMAN	R.SPSS#LLIANLHLQ.-	S829:	2	3,6865	0,342	-0,497
6	Q13561 DCTN2_HUMAN	R.TGYES#GEYEM*LGEGLGVK.E	S83:	2	2,5203	0,482	-0,182

6	Q9Y2H2 SAC2_HUMAN	K.SDSS#LETM*ENTGVM*DK.V	S830:	2	3,9634	0,521	-0,263
6	Q96K76 UBP47_HUMAN	R.LFVLLPEQS#PVSYSK.R	S832:	2	3,9755	0,365	-0,683
6	Q76L83 ASXL2_HUMAN	K.APS#PTGPALIS#GASPVHCAADGTVELK.A	S834:S842:	3	3,8194	0,226	-0,265
6	Q9C0C2 TB182_HUMAN	R.S#QEADVQDWEFR.K	S836:	2	4,0762	0,571	0,23
6	Q07157 ZO1_HUMAN	R.LSYLSAPGSEYSM*YSTDS#R.H	S837:	3	3,4055	0,316	-0,166
6	Q8NCF5 NF2IP_HUMAN	R.GAADEVEVEPEPPGPVAS#R.D	S84:	3	2,6992	0,329	-0,088
6	Q70EL4 UBP43_HUMAN	R.STS#QSIVSLLTGAGEDEK.S	S847:	2	2,8653	0,456	-0,244
6	O95819 M4K4_HUMAN	K.SS#SSFTPFIDPR.L	S853:	2	3,3254	0,454	-0,172
6	Q9Y2K5 R3HD2_HUMAN	K.SAS#TDLGTADVVLGR.V	S855:	2	3,9645	0,305	-0,237
6	Q9H9J4 UBP42_HUMAN	R.DSALAEAPEGLS#PAPPAR.S	S856:	2	3,5808	0,391	-0,4
6	Q9Y6Q9 NCOA3_HUMAN	R.AVS#LDSPVSVGSSPPVK.N	S857:	2	4,1619	0,507	-0,572
6	O75448 MED24_HUMAN	R.LLS#SNEDDANILSSPTDR.S	S862:	2	3,9841	0,474	-0,783
6	O75448 MED24_HUMAN	R.LLS#SNEDDANILSSPTDR.S	S862:	3	3,7593	0,248	-0,271
6	Q8N122 RPTOR_HUMAN	R.VLDTSSLTQSAPAS#PTNK.G	S863:	2	2,2375	0,2	-0,45
6	Q2NKX8 ERC6L_HUMAN	K.QEALQEDPLES#FNYVLSK.S	S864:	3	3,5891	0,444	-0,501
6	Q9UK76 HN1_HUMAN	R.NS#SEASSGDFLDLK.G	S87:	2	4,3231	0,39	0,079
6	A7KAX9 A7KAX9_HUMAN	K.LSPFFTLDL#PTEDK.S	S871:	2	4,5576	0,568	-0,341
6	Q8WVB6 CTF18_HUMAN	R.VENSPQVDGS#PPGLELLGGIGEK.G	S871:	3	3,7443	0,465	-0,527
6	Q96HP0 DOCK6_HUMAN	K.SISS#SNPDLAVAPGSVDDEVSR.I	S883:	3	4,0354	0,289	-0,16
6	P07814 SYEP_HUMAN	K.EYIPGQPPLSQSSDSS#PTR.N	S886:	2	2,1412	0,418	-0,459
6	Q96RS0 TGS1_HUMAN	K.GIGLDESELDS#EAELM*R.S	S89:	2	5,3824	0,601	-0,062
6	P43358 MAGA4_HUMAN	R.QPNEGSS#SQEEEGPSTSPDAESLFR.E	S89:	3	4,2103	0,349	0
6	Q9UPN4 AZI1_HUMAN	R.SGS#PRPTEPTDFLM*LFEGS#PSGK.K	S89:S105:	3	4,8765	0,395	-0,35
6	P19838 NFKB1_HUMAN	R.QM*GYTEAIEVIQAASS#PVK.T	S893:	3	4,2338	0,322	0
6	P19838 NFKB1_HUMAN	R.QM*GYTEAIEVIQAASS#PVK.T	S893:	2	3,5769	0,481	-0,461
6	Q9BTE7 DCNL5_HUMAN	K.S#PGVAAVAEDGGLK.K	S9:	2	4,1413	0,547	-0,257
6	Q96N67 DOCK7_HUMAN	R.SLSNS#NPDISGTPTSPDDEV.R.S	S900:	3	3,5592	0,318	-0,161
6	Q96T88 UHRF1_HUMAN	R.DSELS#DTDSGCCLGQSESDK.S	S91:	3	5,9202	0,656	-0,161
6	Q9H6F5 CCD86_HUMAN	R.LQQGAGLESPOGQPEPGAAS#PQR.Q	S91:	3	5,3266	0,221	-0,154
6	Q9Y4H2 IRS2_HUMAN	K.S#PGEYINIDFGEPGAR.L	S915:	2	4,0924	0,49	-0,474
6	Q9UMZ2 SYNG_HUMAN	K.LSPFVLSAGS#GSPSATSILQK.K	S917:	3	2,8473	0,289	-0,516
6	Q13409 DC1I2_HUMAN	K.S#VSTPSEAGSQDSGDGAVGSR.T	S92:	3	3,8043	0,489	-0,36
6	Q15154 PCM1_HUMAN	R.YM*SQM*#VPEQAELEK.L	S93:	2	4,4146	0,484	-0,13

6	Q6ZSR9 YJ005_HUMAN	K.LGGAVPFAPPEVS#PEQAK.T	S93:	2	2,9783	0,467	-0,456
6	P52701 M5H6_HUMAN	K.AGFDS#DYDQALADIR.E	S935:	2	4,7954	0,49	-0,421
6	Q5JUX1 Q5JUX1_HUMAN	R.GALSS#SLRDLSDAGVCY.-	S937:	2	3,7038	0,467	-0,396
6	Q6S8J3 A26CA_HUMAN	K.S#YELPDGQVITIGNER.F	S939:	2	3,1718	0,466	-0,196
6	P15336 ATF2_HUMAN	K.M*PLDLS#PLATPIIR.S	S94:	2	2,8092	0,413	-0,299
6	Q99618 CDCA3_HUMAN	K.QLS#EVFETEDSK.S	S94:	2	2,1796	0,344	-0,327
6	Q7Z3T8 ZFY16_HUMAN	R.NEIIQSPISQVPS#VEK.L	S946:	2	3,6358	0,49	-0,33
6	O15258 RER1_HUMAN	K.VDPSLM*EDS#DDGPSLPTK.Q	S95:	2	2,176	0,442	-0,488
6	Q8IXM2 CQ049_HUMAN	K.VYEDSGIPLAES#PK.K	S96:	2	3,5951	0,497	-0,29
6	Q14683 SMC1A_HUMAN	K.GTM*DDISQEEGSSQGEDSVSGS#QR.I	S966:	3	3,9522	0,496	0
6	P21333 FLNA_HUMAN	K.SPF5VAVSPS#LDLSK.I	S968:	2	3,931	0,34	-0,227
6	Q07157 ZO1_HUMAN	R.LEEPTPAPSTSYS#PQADSLR.T	S968:	3	3,6602	0,3	-0,247
6	Q5VZK9 LR16A_HUMAN	R.SS#GFISELPSEEGK.K	S968:	2	3,0082	0,535	-0,158
6	P43358 MAGA4_HUMAN	R.QPNEGSSSQEEGPSTS#PDAESLFR.E	S99:	3	4,2036	0,382	-0,133
6	Q86UE8 TLK2_HUMAN	K.ISDYFEFAGGSAPGTS#PGR.S	S99:	2	3,1085	0,53	-0,183
6	Q9UQ35 SRRM2_HUMAN	K.SST#PPGESYFGVSSLQLK.G	T1043:	3	5,6444	0,473	0,093
6	Q15648 MED1_HUMAN	R.SQT#PPGVATPPIPK.I	T1051:	2	3,7574	0,408	-0,166
6	Q14004 CD2L5_HUMAN	R.T#NTPQGVLPSSQLK.S	T1056:	2	2,5851	0,243	0
6	Q7Z5J4 RAI1_HUMAN	R.T#PGPPGLTTTPAPPDK.L	T1068:	2	2,6485	0,389	-0,15
6	P20042 IF2B_HUMAN	K.IESDVQEPT#EPEDDLDIM*LGNK.K	T111:	3	4,7537	0,479	-0,142
6	P30414 NKTR_HUMAN	R.LDT#PDINIVLK.Q	T1155:	2	3,9618	0,344	-0,092
6	Q9Y6M7 S4A7_HUMAN	R.M*LQDDDDT#VHLPFEGGS#LLQIPVK.A	T1167:S1176:	3	3,7628	0,385	-0,129
6	Q9NRY4 GRLF1_HUMAN	R.T#SFSVGSDDDELGPIR.K	T1173:	2	2,5109	0,363	-0,441
6	Q9NZN5 ARHGC_HUMAN	R.T#ASQGQPTDSVIQNSENIK.A	T1286:	3	4,8549	0,519	-0,087
6	Q15021 CND1_HUMAN	R.YQPLAST#ASDNDFVTPEPR.R	T1331:	3	3,6308	0,332	-0,167
6	Q9Y314 NOSIP_HUMAN	K.ALSGT#SPDDVQPGPSVGPPSK.D	T137:	3	4,1212	0,201	-0,088
6	Q9NVR5 CN104_HUMAN	K.QSM*SLT#PPLIEVLQVTDNK.I	T141:	3	3,3213	0,294	-0,166
6	Q9ULW0 TPX2_HUMAN	R.CAT#PVIIDEILPSK.K	T147:	2	3,8141	0,416	-0,373
6	Q14839 CHD4_HUMAN	K.TPTPSTPGDT#QPNT PAPVPPAEDGIK.I	T1549:	3	2,9019	0,102	-0,206
6	Q9BY89 K1671_HUMAN	R.LSSLSSQT#EPTSAGDQYDCSR.D	T1579:	3	3,3745	0,358	-0,309
6	P42166 LAP2A_HUMAN	R.SST#PLPTISSAENTR.Q	T160:	2	3,3301	0,465	-0,282
6	O75367 H2AY_HUMAN	K.AASADSTT#EGTPADGFTVLSTK.S	T175:	3	2,8974	0,183	-0,083
6	P04792 HSPB1_HUMAN	K.LATQSNEIT#IPVTFESR.A	T180:	2	3,0973	0,308	-0,491

6	P18858 DNL1_HUMAN	K.AET#PTESVSEPEVATK.Q	T195:	2	4,0212	0,619	-0,417
6	P18858 DNL1_HUMAN	K.AETPT#ESVSEPEVATK.Q	T197:	3	2,7636	0,378	0,208
6	O95297 MPZL1_HUMAN	R.DYTGCS#SESLSPVK.Q	T205:	2	3,2873	0,385	-0,357
6	P23396 RS3_HUMAN	K.DEILPTT#PISEQK.G	T221:	2	3,0226	0,318	0,157
6	Q9UN86 G3BP2_HUMAN	K.STT#PPPAEPVSLPQEPPK.A	T227:	3	3,2928	0,327	0,094
6	Q9UN86 G3BP2_HUMAN	K.STT#PPPAEPVSLPQEPPK.A	T227:	2	3,1052	0,403	-0,375
6	Q01082 SPTB2_HUMAN	R.AQT#LPTS#VVTITSESSPGK.R	T2328:	2	3,6949	0,41	-0,246
6	Q01082 SPTB2_HUMAN	R.AQT#LPTS#VVTITSESSPGK.R	T2328:	3	2,707	0,203	0,092
6	Q96A65 EXOC4_HUMAN	K.DASVPLIDVTNLPT#PR.K	T237:	3	2,7879	0,255	-0,205
6	Q96A65 EXOC4_HUMAN	K.DASVPLIDVTNLPT#PR.K	T237:	2	2,5214	0,413	-0,341
6	P55036 PSMD4_HUMAN	R.AAAASAAEAGIATT#GTEDSDDALLK.M	T251:	3	3,3766	0,214	-0,305
6	O94915 FRYL_HUMAN	R.DET#PTLEASLDNANSR.L	T2547:	2	4,2406	0,45	-0,202
6	P17275 JUNB_HUMAN	R.DAT#PPVSPINM*EDQER.I	T255:	3	3,0983	0,274	-0,29
6	P17275 JUNB_HUMAN	R.DAT#PPVSPINM*EDQER.I	T255:	2	2,5031	0,414	-0,515
6	A8K1N6 A8K1N6_HUMAN	K.AT#PPPSPLSELLK.K	T264:	3	3,1221	0,2	-0,119
6	A8K1N6 A8K1N6_HUMAN	K.AT#PPPSPLSELLK.K	T264:	2	2,2621	0,316	-0,474
6	P54252 ATX3_HUMAN	R.NISQDM*#QTS#GTNLTSEELR.K	T269:	3	3,8199	0,346	-0,158
6	Q9UN22 NSF1C_HUMAN	K.LGSTAPQVLST#SSPAQQAENEAK.A	T270:	3	2,608	0,159	-0,229
6	Q9NQ57 INCE_HUMAN	R.VLAPILPDNFST#PTGSR.T	T292:	3	2,6245	0,364	-0,196
6	Q86VR2 F134C_HUMAN	R.GQT#PLTEGSEDLDGHS#DPEESFAR.D	T307:S320:	3	5,289	0,54	-0,268
6	Q9Y6A5 TACC3_HUMAN	R.AM*#T#LSPQEEVAAGQM*ASSSR.S	T315:	3	4,1795	0,34	0,085
6	Q15345 LRC41_HUMAN	R.ST#QESLTAGGTDLK.R	T327:	2	2,1591	0,278	-0,41
6	Q6NZY4 ZCHC8_HUMAN	K.DGT#DGETEVGEIQNK.S	T342:	2	5,5966	0,541	-0,407
6	Q9NRX5 SERC1_HUMAN	K.LTLT#SDESTLIEDGGAR.S	T347:	2	3,8499	0,371	0,197
6	P30305 MPIP2_HUMAN	R.SVT#PPEEQQAEEPK.A	T355:	2	2,0516	0,491	-0,069
6	Q9UQ35 SRRM2_HUMAN	R.SST#GPEPPAPTPLLAER.H	T359:	2	2,8282	0,23	-0,068
6	Q5T4S7 UBR4_HUMAN	R.T#GSTSSKEDDY#ESDAATIVQK.C	T360:Y370:	3	3,0191	0,098	-0,076
6	Q2M2I8 AAK1_HUMAN	K.AGQTQPNPILPIQPALT#PR.K	T389:	3	3,5654	0,334	0
6	O43741 AAKB2_HUMAN	K.IM*VGST#DDPSVFLPDSK.L	T40:	2	3,5596	0,429	-0,368
6	Q14247 SRC8_HUMAN	K.TQT#PPVSPAPQPTEER.L	T401:	2	2,0909	0,374	-0,134
6	Q9UKV3 ACINU_HUMAN	K.ASLVALPEQTASEEET#PPPLLTKE	T414:	3	4,11	0,431	-0,293
6	P46108 CRK_HUMAN	R.DSST#SPGDYVLSVSENSR.V	T42:	2	3,8571	0,556	-0,678
6	Q53EZ4 CEP55_HUMAN	K.SPT#AALNESLVECPK.C	T430:	2	3,4972	0,572	0

6	P35658 NU214_HUMAN	K.SPGSTPT#TPTSSQAPQK.L	T436:	3	3,3322	0,469	-0,104
6	O14974 MYPT1_HUMAN	K.T#GSGYALAEITASK.E	T443:	3	3,6797	0,273	0,063
6	P35269 T2FA_HUMAN	K.TT#PNSGDVQVTEDAVR.R	T446:	2	3,6199	0,489	-0,138
6	P30622 CLIP1_HUMAN	K.ASST#PSSETQEEFVDDFR.V	T45:	2	3,3893	0,494	-0,116
6	Q15233 NONO_HUMAN	R.FGQAATM*EGIGAIGGT#PPAFNR.A	T450:	3	4,5409	0,368	0
6	Q96D46 NMD3_HUMAN	R.DSAIPVESDT#DDEGAPR.I	T470:	2	3,3218	0,432	-0,395
6	Q6NZY4 ZCHC8_HUMAN	R.GT#PPPVFTPLPK.G	T479:	2	2,3808	0,328	-0,085
6	Q15910 EZH2_HUMAN	K.ESSIIAPAPAEDVDT#PPR.K	T487:	3	3,7239	0,37	0,188
6	Q15910 EZH2_HUMAN	K.ESSIIAPAPAEDVDT#PPR.K	T487:	2	2,8959	0,497	-0,439
6	Q15758 AAAT_HUMAN	R.ST#EPELIQVK.S	T494:	2	2,9895	0,37	-0,299
6	Q96G74 OTUD5_HUMAN	R.AT#SPLVSLYPALECR.A	T507:	2	2,7726	0,423	-0,417
6	P78344 IF4G2_HUMAN	R.TQT#PPLGQTPQLGLK.T	T508:	2	3,3597	0,451	-0,294
6	P27816 MAP4_HUMAN	K.DVT#PPPETEVVLIK.N	T521:	2	3,5184	0,549	-0,302
6	P27816 MAP4_HUMAN	K.DVT#PPPETEVVLIK.N	T521:	3	2,8644	0,4	0
6	Q5W0B1 RN219_HUMAN	R.T#SSEASM*DAAYLDK.I	T524:	2	3,518	0,39	-0,231
6	P35222 CTNB1_HUMAN	R.T#SM*GGTQQQFVEGVR.M	T551:	2	2,0199	0,273	-0,284
6	Q12906 ILF3_HUMAN	K.LFPDT#PLALDANK.K	T592:	2	2,7805	0,367	-0,245
6	P18206 VINC_HUMAN	R.M*QEAM*TQEVSDVFSDTT#PIK.L	T604:	3	3,7768	0,321	-0,296
6	P55209 NP1L1_HUMAN	R.LDGLVET#PTGYIESLPR.V	T62:	3	4,8097	0,399	-0,471
6	P55209 NP1L1_HUMAN	R.LDGLVET#PTGYIESLPR.V	T62:	2	4,1292	0,555	-0,755
6	Q02952 AKA12_HUMAN	K.SAT#LSSTESTASEM*QEEM*K.G	T642:	3	3,9889	0,206	-0,254
6	Q02952 AKA12_HUMAN	K.SAT#LSSTESTASEM*QEEM*K.G	T642:	2	2,316	0,462	-0,339
6	Q02952 AKA12_HUMAN	K.SATLSSTEST#ASEM*QEEM*K.G	T649:	3	4,5034	0,403	1,356
6	Q9UKV3 ACINU_HUMAN	K.DPSSGQEVAT#PPVPQLQVCEPK.E	T682:	3	4,3104	0,449	0,15
6	Q92974 ARHG2_HUMAN	R.EPALPLEPDSGGNT#SPGVTANGEAR.T	T694:	3	2,89	0,282	-0,073
6	P25205 MCM3_HUMAN	K.DGDSYDPYDFSDT#EEEM*PQVHT#PK.T	T713:T722:	3	2,994	0,175	-0,184
6	Q3MHD2 LSM12_HUMAN	R.TET#PPPLASLNVSK.L	T75:	2	3,7648	0,265	0,08
6	Q6PKG0 LARP1_HUMAN	R.SLPT#TVPESPNYR.N	T769:	2	2,0617	0,21	-0,158
6	Q96S44 PRPK_HUMAN	R.ATT#PADGEEPAPEAEALAAAR.E	T8:	3	4,2882	0,499	0
6	Q5M775 SPEC1_HUMAN	R.T#SPTPPESATTVK.S	T809:	2	2,0187	0,172	-0,262
6	O95425 SVIL_HUMAN	R.YQT#QPVTLGEVEQVQSGK.L	T852:	3	6,6276	0,454	0,177
6	O95425 SVIL_HUMAN	R.YQT#QPVTLGEVEQVQSGK.L	T852:	2	2,3259	0,505	-0,589
6	A7MD96 A7MD96_HUMAN	R.SPT#DSVSLDSEDSGAK.S	T856:	2	4,3542	0,569	-0,682

6	Q7Z2K8 GRIN1_HUMAN	R.SVAT#GPM*TPQAAAPPAPFEVR.V	T873:	3	2,86	0,118	-0,083
6	Q6PD62 CTR9_HUMAN	K.GGEFDEFVNDT#DDDLPIK.K	T925:	3	3,7361	0,401	-0,159
6	O43639 NCK2_HUMAN	R.DASPTPST#DAEYPANGSGADR.I	T95:	3	4,5015	0,41	-0,169
6	P08581 MET_HUMAN	R.SVSPT#TEM*VSNESVDYR.A	T992:	3	4,9766	0,499	0
6	Q9BTE3 CJ119_HUMAN	R.SY#EDDDDM*DLQPNK.Q	Y168:	2	2,2606	0,179	-0,548
6	B1AVS6 B1AVS6_HUMAN	R.QY#ATLDVYNPFETR.E	Y35:	2	3,5098	0,526	-0,068
6	P46937 YAP1_HUMAN	R.DESTDSGLSM*SSY#SVPR.T	Y357:	2	2,4817	0,288	-0,127
6	P29353 SHC1_HUMAN	R.ELFDDPSY#VNVQNLDK.A	Y427:	2	3,0286	0,217	-0,741
6	Q15059 BRD3_HUMAN	K.QASASY#DSEEEEEGLPM*SYDEK.R	Y561:	3	5,0563	0,456	-0,424
6	Q5FWF4 ZRAB3_HUMAN	R.DIIDY#ESDVEPETK.R	Y567:	2	3,4384	0,325	-0,422
6	P18433 PTPRA_HUMAN	K.VVQEYIDAFSDY#ANFK.-	Y798:	2	4,9852	0,508	-0,491
6	P18433 PTPRA_HUMAN	K.VVQEYIDAFSDY#ANFK.-	Y798:	3	4,1569	0,32	-0,644
6	Q96FV9 THOC1_HUMAN	K.SGLSDLAESLTNDNETNS.-		2	4,4058	0,538	-0,457
6	Q96AT1 K1143_HUMAN	K.NSSLLSFDNEDENE.-		2	3,681	0,478	-0,227
6	O15372 EIF3H_HUMAN	K.LFM*AQALQEYNN.-		2	3,3874	0,502	0,167
6	Q15388 TOM20_HUMAN	R.IVSAQSLAEDDVE.-		2	3,0882	0,525	0,089
6	Q5VYJ4 RUEL1_HUMAN	K.GDNITLLQSVSN.-		2	3,0485	0,418	0,194
6	P43897 EFTS_HUMAN	R.FECGEGEEAAETE.-		2	2,936	0,492	-0,335
6	P55735 SEC13_HUMAN	K.GQGSVSASVTEGQQNEQ.-		2	2,9269	0,392	-0,143
6	Q14839 CHD4_HUMAN	R.APEPTPQQVAQQQ.-		2	2,9231	0,201	-0,343
6	P00558 PGK1_HUMAN	K.VLPGVDALSNI.-		2	2,6389	0,333	-0,111
6	O75400 PR40A_HUMAN	R.TLLEQLDDDQ.-		2	2,5844	0,099	0
6	P62937 PPIA_HUMAN	K.ITIADCGQLE.-		2	2,5292	0,42	0
6	Q9UNS1 TIM_HUMAN	R.YQIEDDED.-		2	2,4084	0,352	-0,214
6	Q59GL1 Q59GL1_HUMAN	K.GVEAGPDLLQ.-		2	2,3833	0,207	-0,122
6	P43358 MAGA4_HUMAN	R.EAALLEEEEGV.-		2	2,3594	0,173	0
6	Q8N108 MIER1_HUMAN	K.FEELNTDD.-		2	2,2398	0,453	0,219
6	P46459 NSF_HUMAN	R.EEGASPLDFD.-		2	2,1281	0,412	-0,226
6	Q9NRF9 DPOE3_HUMAN	R.LEEEEQNEEEVDN.-		2	2,0979	0,148	-0,281
6	Q14116 IL18_HUMAN	R.SIM*FTVQNE.-		2	2,0702	0,22	0
6	P08133 ANXA6_HUMAN	K.ALLALCGGED.-		2	2,0052	0,483	0,12
7	Q68CQ4 DEF_HUMAN	R.SQS#QLLNTLTK.K	S10:	2	3,9845	0,463	-0,093
7	Q6P1L5 AL2SC_HUMAN	R.NGS#PTPAGSLGGGAVATAGGPGSR.L	S10:	2	2,6068	0,617	-0,353

7	Q9H3Z4 DNJC5_HUMAN	R.SLS#TS#GESLYHVLGLDK.N	S10:S12:	2	2,5175	0,242	-0,372
7	O95251 MYST2_HUMAN	R.SS#GSETEQVVDSDR.E	S100:	2	4,018	0,492	0,425
7	Q01433 AMPD2_HUMAN	R.S#LPGPAPCLK.H	S100:	2	2,7796	0,3	0
7	Q9UKV3 ACINU_HUMAN	R.TAQVPS#PPR.G	S1004:	2	2,5471	0,167	-0,118
7	P29966 MARCS_HUMAN	K.GEPAAAAAPEAGAS#PVEK.E	S101:	2	4,6663	0,411	-0,358
7	P05386 RLA1_HUMAN	K.KEES#EESDDDMGFGLFD.-	S101:	2	2,4399	0,456	-0,541
7	P05386 RLA1_HUMAN	K.KEES#EES#DDDM*GFGLFD.-	S101:S104:	2	4,1512	0,6	-0,459
7	Q8WUF5 IASPP_HUMAN	R.SES#APTLHPYS#PLSPK.G	S102:S110:	3	3,1262	0,278	-0,293
7	Q8WUF5 IASPP_HUMAN	R.SES#APTLHPYSPLS#PK.G	S102:S113:	2	2,9039	0,166	-0,261
7	Q8NG08 HELB_HUMAN	R.WQLSS#PDGVDTDDDLPK.S	S1021:	2	5,4791	0,503	-0,186
7	Q01804 OTUD4_HUMAN	K.EESS#EDENEVSNILR.S	S1024:	2	3,8809	0,418	-0,067
7	Q9H2Y7 ZF106_HUMAN	R.ATGDGSS#PELPSLER.K	S1026:	2	3,0481	0,482	0,306
7	Q2NKX8 ERC6L_HUMAN	R.IVS#DGEDEDDFSFK.D	S1028:	2	2,8374	0,315	-0,159
7	Q12888 TP53B_HUMAN	K.NGSTAVAESVAS#PQK.T	S1028:	2	2,4425	0,319	-0,24
7	O75122 CLAP2_HUMAN	R.DYNPNYNSDSIS#PFNK.S	S1029:	2	2,5955	0,312	-0,304
7	O60231 DHX16_HUMAN	R.LLEDSS#EESSEETVSR.A	S103:	2	4,8146	0,607	-0,409
7	O95239 KIF4A_HUMAN	K.FLEQS#M*DIEDLK.Y	S1038:	2	4,5595	0,311	0,156
7	P27708 PYR1_HUMAN	R.VLGTSS#PEAIDSAENR.F	S1038:	2	3,9569	0,529	-0,372
7	P21796 VDAC1_HUMAN	K.LTFDSSFS#PNTGK.K	S104:	2	3,5189	0,491	-0,082
7	P49006 MRP_HUMAN	K.LSGLS#FK.R	S104:	2	2,1067	0,122	0,22
7	Q7Z612 Q7Z612_HUMAN	K.KEESEES#DDDM*GFGLF.-	S104:	2	2,0606	0,329	0
7	P52948 NUP98_HUMAN	R.S#LVGGLLQSK.F	S1043:	2	3,0893	0,371	-0,113
7	Q14203 DCTN1_HUMAN	R.QSQIQVFEDGADTTS#PETPDSSASK.V	S105:	3	4,2731	0,516	0,203
7	O95155 UBE4B_HUMAN	R.SQS#M*DIGVSCCK.S	S105:	2	4,0762	0,621	-0,393
7	Q92667 AKAP1_HUMAN	R.S#ESSGILPNTTDM*R.L	S105:	2	3,3964	0,38	-0,152
7	O15014 ZN609_HUMAN	K.APS#LTDLVK.S	S1055:	2	3,3144	0,342	0
7	Q9UHB7 AFF4_HUMAN	K.AVGM*PSPVS#PK.L	S1058:	2	2,1248	0,208	-0,314
7	Q15434 RBMS2_HUMAN	K.GYGFVDFDS#PSAAQK.A	S106:	2	4,6452	0,526	-0,292
7	P49023 PAXI_HUMAN	K.TSSVSNPQDSVGS#PCSR.V	S106:	2	3,89	0,431	-0,132
7	Q5VZK9 LR16A_HUMAN	K.SS#GFLNLIK.S	S1068:	2	2,1332	0,186	-0,23
7	Q8NG31 CASC5_HUMAN	K.DVQS#PGFLNEPLSSK.S	S1076:	2	3,9726	0,49	0
7	Q96RT1 LAP2_HUMAN	R.QS#SVSSTASVNLGDPGSTR.R	S1078:	3	3,6348	0,351	0,095
7	Q96RT1 LAP2_HUMAN	R.QSS#SVSSTASVNLGDPGSTR.R	S1079:	2	3,0075	0,506	-0,379

7	O75152 ZC11A_HUMAN	K.TVLPTVPES#PEEEVK.A	S108:	2	2,3659	0,211	-0,211
7	Q5JTH9 RRP12_HUMAN	K.GDSIEEILADS#EDEEDNEEEER.S	S1080:	3	4,662	0,48	0,07
7	Q08999 RBL2_HUMAN	K.IFYFNS#PSK.R	S1080:	2	2,537	0,19	-0,341
7	Q7Z3B3 K1267_HUMAN	R.ETEAAPTS#PPIVPLK.S	S1082:	2	2,4382	0,29	0,15
7	Q9NYV4 CD2L7_HUMAN	K.NSS#PAPPQPAPGK.V	S1083:	2	2,7309	0,442	-0,184
7	P21333 FLNA_HUMAN	K.AFGPGLQGGGAGS#PAR.F	S1084:	2	3,5547	0,543	-0,404
7	P48634 BAT2_HUMAN	R.TAS#ETRS#EGSEYEEIPK.R	S1085:S1089:	3	3,7704	0,26	-0,088
7	Q5VZ89 DEN4C_HUMAN	R.STS#LSALVR.S	S1089:	2	2,7484	0,159	0,12
7	Q14151 SAFB2_HUMAN	K.M*EEEGTEDNGLEDDS#R.D	S109:	2	5,6833	0,638	-0,571
7	Q9BXX1 KLF16_HUMAN	R.GGPGAAPGGASPASSSSAASS#PSSGR.A	S109:	3	3,2148	0,369	-0,417
7	Q63HJ5 Q63HJ5_HUMAN	R.GSALSQLSFEVGAPM*S#PK.M	S1090:	2	4,2334	0,485	0,064
7	O43896 KIF1C_HUMAN	R.S#APDLKESGAAV.-	S1092:	2	2,6699	0,388	-0,299
7	P46013 KI67_HUMAN	K.EEAQS#LEDLAGFK.E	S1098:	2	2,6546	0,371	-0,161
7	O96018 APBA3_HUMAN	R.SPS#GPPAM*DLEGPR.D	S11:	2	3,607	0,522	-0,486
7	Q6ZSZ5 ARHG1_HUMAN	R.SLS#PILPGR.H	S1103:	2	2,1287	0,29	-0,06
7	Q92900 RENT1_HUMAN	K.SQIDVALS#QDSTYQGER.A	S1107:	2	4,6986	0,587	0,617
7	Q92900 RENT1_HUMAN	K.SQIDVALS#QDSTYQGER.A	S1107:	3	2,9536	0,312	0,37
7	Q8WWM7 ATX2L_HUMAN	K.GPPQS#PVFEGVYNNR.M	S111:	3	5,1159	0,328	0
7	Q8WWM7 ATX2L_HUMAN	K.GPPQS#PVFEGVYNNR.M	S111:	2	5,029	0,641	-0,467
7	Q96AP0 ACD_HUMAN	R.ELILGSETPSS#PR.A	S111:	2	3,8886	0,468	0,333
7	Q5T3F8 TM63B_HUMAN	R.LTS#VSSVDFDQR.D	S111:	2	3,8829	0,481	0,401
7	P49792 RBP2_HUMAN	K.NVSGIS#FTENM*GSSQQK.N	S1110:	2	3,3399	0,483	-0,447
7	Q5SW79 CE170_HUMAN	R.LGEAS#DSELADADK.A	S1112:	2	4,9996	0,551	-0,163
7	Q9BX95 SGPP1_HUMAN	R.NS#LTGEEQLAR.V	S112:	2	3,5256	0,511	-0,18
7	Q7Z417 NUFP2_HUMAN	K.NLS#SDEATNPISR.V	S112:	2	3,1888	0,371	-0,329
7	P55060 XPO2_HUMAN	K.QLS#DAISIIGR.E	S112:	2	2,2156	0,289	0,097
7	Q14997 PSME4_HUMAN	K.NPSINQILLS#PEK.I	S1121:	2	3,1306	0,31	-0,159
7	Q9UQ35 SRRM2_HUMAN	R.GEFSAS#PM*LK.S	S1124:	2	2,625	0,225	-0,315
7	Q15185 TEBP_HUMAN	K.DWEDDS#DEDM*SNFDR.F	S113:	2	6,1183	0,577	-0,124
7	Q15185 TEBP_HUMAN	K.DWEDDS#DEDMSNFDR.F	S113:	2	5,2201	0,544	-0,437
7	Q15185 TEBP_HUMAN	K.DWEDDS#DEDM*SNFDR.F	S113:	3	3,6366	0,36	0,186
7	O60841 IF2P_HUMAN	K.QSFDDNDS#EELEDK.D	S113:	2	3,2638	0,343	0
7	Q9HB09 B2L12_HUMAN	R.GEAAGS#PVPT#PPRSPAQEPTDFLSR.L	S113:T117:	3	3,7938	0,419	-0,449

7	Q92576 PHF3_HUMAN	R.M*APPVDDL#PK.K	S1133:	2	2,877	0,464	-0,289
7	Q07889 SOS1_HUMAN	R.SAS#VSSISLTK.G	S1134:	2	3,1791	0,545	0
7	Q7Z589 EMSY_HUMAN	K.LTSPVTSIS#PIQASEK.T	S1136:	2	4,5508	0,489	0,281
7	Q9P035 PTAD1_HUMAN	R.WLDES#DAEM*ELR.A	S114:	2	4,5159	0,486	-0,153
7	O75391 SPAG7_HUMAN	K.EFAPS#DEELDSYR.R	S114:	2	2,2566	0,283	0,298
7	P78312 CD008_HUMAN	K.LVLAES#PQPK.G	S1144:	2	2,9983	0,343	-0,105
7	P18615 NELFE_HUMAN	R.SIS#ADDDLQESSR.R	S115:	2	4,3238	0,548	-0,325
7	P45880 VDAC2_HUMAN	K.LTFDFTFS#PNTGK.K	S115:	2	3,6528	0,583	-0,162
7	Q9UQ35 SRRM2_HUMAN	R.FQSDSSSYPTVDSNS#LLGQSR.L	S1152:	3	4,4788	0,465	-0,155
7	Q76L83 ASXL2_HUMAN	R.FCLSS#PTEALK.M	S1154:	2	2,8555	0,353	0,092
7	Q8N3X1 FNBP4_HUMAN	K.ATGGLCLLGAYADS#DDDDNDVSEK.L	S116:	3	5,1796	0,512	-0,496
7	Q32MZ4 LRRF1_HUMAN	R.NM*PGLSAATLASLGGTSS#R.R	S116:	3	3,6138	0,329	0,291
7	Q3KQU3 MA7D1_HUMAN	R.SSQPS#PTAVPASDSPPTK.Q	S116:	2	2,9777	0,458	-0,266
7	P28370 SMCA1_HUMAN	K.S#PTSPLNM*K.L	S116:	2	2,0961	0,458	-0,114
7	Q14571 ITPR2_HUMAN	K.GGEEPIEESNILS#PVQDGTK.K	S1160:	3	3,5157	0,217	0,168
7	P28290 SSFA2_HUMAN	R.ASVALTPTAPS#R.T	S1161:	2	2,385	0,203	-0,098
7	Q86SQ4 GP126_HUMAN	K.SLSSSS#IGSNSTYLTSK.S	S1165:	2	3,6492	0,411	-0,339
7	P55196 AFAD_HUMAN	R.SSPNVANQPPS#PGGK.S	S1165:	2	2,7147	0,346	-0,322
7	Q9NTI5 PDS5B_HUMAN	R.M*ETVSNASSSSNPSS#PGR.I	S1166:	2	3,4311	0,405	-0,323
7	O60841 IF2P_HUMAN	K.IEPIGES#PK.M	S1168:	2	2,147	0,119	0
7	Q5QJE6 TDIF2_HUMAN	R.QILACS#PVSSVR.K	S117:	2	2,8705	0,411	-0,081
7	A4ZYW4 A4ZYW4_HUMAN	K.DETFGEYS#DNEEK.A	S1172:	2	3,8093	0,437	-0,297
7	Q9UNS1 TIM_HUMAN	R.QLLDS#DEEQEEDGR.N	S1173:	3	4,5876	0,375	0,098
7	Q9UNS1 TIM_HUMAN	R.QLLDS#DEEQEEDGR.N	S1173:	2	3,901	0,576	-0,456
7	Q7Z3U7 MON2_HUMAN	K.SFQEILQIVS#PVR.D	S1178:	2	4,1774	0,348	-0,153
7	Q9NRY4 GRLF1_HUMAN	R.TSFSVGS#DDELGPIR.K	S1179:	2	4,4475	0,601	-0,147
7	Q9UQ35 SRRM2_HUMAN	K.M*ALPPQEDATAS#PPR.Q	S1179:	2	3,901	0,505	-0,291
7	Q9UQ35 SRRM2_HUMAN	K.M*ALPPQEDATAS#PPR.Q	S1179:	3	2,8554	0,421	0,218
7	Q9UQ35 SRRM2_HUMAN	K.MALPPQEDATAS#PPR.Q	S1179:	2	2,7984	0,54	0,073
7	Q8IZ21 PHAR4_HUMAN	R.SSS#PVQVEEPPVR.L	S118:	2	2,8046	0,32	-0,16
7	P53999 TCP4_HUMAN	K.EQIS#DIDDAVR.K	S118:	2	2,2747	0,129	0,273
7	Q8WW12 PCNP_HUMAN	K.TLSVAAAFNEDEDS#EPEEM*PPEAK.M	S119:	3	3,9986	0,394	-0,271
7	Q00536 PCTK1_HUMAN	R.LS#LPADIR.L	S119:	2	2,2041	0,12	0,126

7	Q92508 FA38A_HUMAN	R.SGS#EEAVTDPGER.E	S1190:	2	2,9006	0,29	-0,086
7	Q8N1G0 ZN687_HUMAN	R.SDPDGGDS#PLPASGGPLTCK.V	S1191:	3	4,6665	0,427	0,182
7	Q8N1G0 ZN687_HUMAN	R.SDPDGGDS#PLPASGGPLTCK.V	S1191:	2	2,2319	0,547	-0,243
7	P20020 AT2B1_HUMAN	R.IEDS#EPHIPLIDDT#DAEDDAPTK.R	S1193:T1203:	3	8,1731	0,512	-0,475
7	Q96B01 R51A1_HUMAN	K.ELPTVTTNVQNS#QDK.S	S120:	2	3,8947	0,421	-0,417
7	O95218 ZRAB2_HUMAN	R.EES#DGEYDEFGR.K	S120:	2	3,4541	0,562	-0,161
7	Q14814 MEF2D_HUMAN	R.AS#EELDGLFR.R	S121:	2	2,8027	0,365	0
7	P11388 TOP2A_HUMAN	K.TQM*AEVLP#PR.G	S1213:	2	3,6099	0,552	-0,092
7	Q92508 FA38A_HUMAN	R.TAS#ELLLDR.R	S1215:	2	3,2824	0,447	-0,111
7	Q13017 RHG05_HUMAN	K.GGIDNPAITS#DQELDDK.K	S1218:	3	5,0258	0,444	0,392
7	Q13017 RHG05_HUMAN	K.GGIDNPAITS#DQELDDK.K	S1218:	2	4,7916	0,508	-0,327
7	Q9NYF3 FA53C_HUMAN	R.SLS#VPVDLSR.W	S122:	2	2,5412	0,399	-0,212
7	Q13428 TCOF_HUMAN	K.LDSS#PSVSSTLAAK.D	S1228:	2	3,4178	0,438	-0,254
7	Q9H2G2 SLK_HUMAN	K.FYPIPS#LHSTGS.-	S1229:	2	2,0004	0,193	0,264
7	P49916 DNL3_HUMAN	K.LTTTGQVTS#PVK.G	S123:	2	2,9642	0,478	-0,372
7	O75534 CSDE1_HUMAN	K.SPAAPGQS#PTGSVCYER.N	S123:	2	2,7888	0,429	0,199
7	P61020 RAB5B_HUMAN	R.QAS#PSIVIALAGNK.A	S123:	2	2,5304	0,42	-0,084
7	Q01814 AT2B2_HUMAN	K.SATSSS#PGSPIHSLETSL.-	S1231:	2	2,1386	1	-0,664
7	Q04637 IF4G1_HUMAN	R.EAALPPVS#PLK.A	S1232:	2	2,6325	0,307	0,305
7	Q01814 AT2B2_HUMAN	K.SATSSSPGS#PIHSLETSL.-	S1234:	2	2,1512	0,095	-0,664
7	Q9BUL5 PHF23_HUMAN	R.LQAPDS#ATLLEK.M	S124:	2	3,2792	0,382	-0,357
7	Q13868 EXOS2_HUMAN	R.S#AEDELAM*R.G	S124:	2	3,1274	0,423	-0,109
7	P51148 RAB5C_HUMAN	R.QAS#PNIVIALAGNK.A	S124:	2	3,0299	0,354	-0,248
7	Q8N9M1 CS047_HUMAN	K.AATESVPCS#PSPLAGEIR.R	S124:	2	2,6516	0,397	1,016
7	Q9UKA4 AKA11_HUMAN	R.SVS#PTFLNPSDENLK.T	S1242:	2	3,654	0,415	-0,141
7	P11388 TOP2A_HUMAN	K.NENTEGS#PQEDGVELEGLK.Q	S1247:	3	4,1381	0,486	0,517
7	P11388 TOP2A_HUMAN	K.NENTEGS#PQEDGVELEGLK.Q	S1247:	2	2,9316	0,394	0,574
7	P20020 AT2B1_HUMAN	K.SATSSSPGSPLHSLETSL.-	S1257:	2	3,4506	0,463	-0,398
7	Q9H6Z4 RANB3_HUMAN	R.TSS#LTQFPPSQSEER.S	S126:	2	3,4989	0,433	-0,55
7	Q8TDM6 DLG5_HUMAN	R.LGS#SSNLQFK.A	S1263:	2	3,3961	0,446	0
7	P46821 MAP1B_HUMAN	K.SPSPSPSPS#PLEK.T	S1265:	2	3,2963	0,288	-0,487
7	Q13459 MYO9B_HUMAN	R.VSPAPGS#APETPEDK.S	S1267:	2	2,1813	0,364	-0,515
7	Q6P158 DHX57_HUMAN	R.DLQEQDADAGS#ER.G	S127:	2	4,3116	0,526	-0,322

7	P07355 ANXA2_HUMAN	K.GLGTDEDS#LIEIICSR.T	S127:	2	3,9479	0,438	-0,525
7	O75822 EIF3J_HUMAN	K.LQEES#DLELAK.E	S127:	2	3,6674	0,375	-0,18
7	Q5SW79 CE170_HUMAN	R.LQS#AGSAM*PTSSSFK.H	S1270:	2	4,4152	0,582	-0,459
7	Q6P4R8 NFRKB_HUMAN	K.AVSTVVVTTAPS#PK.Q	S1291:	2	3,2896	0,544	-0,34
7	Q9UPU5 UBP24_HUMAN	R.VSDQNS#PVLPK.K	S1297:	2	2,4098	0,144	-0,193
7	Q6ZU65 K2030_HUMAN	R.VAFISLS#PVR.R	S13:	2	3,5491	0,426	-0,209
7	Q92685 ALG3_HUMAN	R.SGS#AAQAEGLCCK.Q	S13:	2	3,4927	0,61	-0,388
7	P07948 LYN_HUMAN	K.DSLS#DDGVDLK.T	S13:	2	3,3874	0,275	-0,294
7	Q9NR30 DDX21_HUMAN	R.SDAGLES#DTAM*K.K	S13:	2	2,2197	0,178	-0,092
7	Q07020 RL18_HUMAN	K.ILTFDQLALDS#PK.G	S130:	2	3,9481	0,511	-0,317
7	P15374 UCHL3_HUMAN	K.FLEESVSM*S#PEER.A	S130:	2	3,6019	0,524	-0,224
7	Q07002 PCTK3_HUMAN	R.AS#LSDIGFGK.L	S130:	2	2,3073	0,363	0,114
7	P18615 NELFE_HUMAN	K.S#LYESFVSSDR.L	S131:	2	3,6707	0,407	0,167
7	Q9P0V3 SH3B4_HUMAN	R.NSTLSDSGM*IDNLPDS#PDEVAK.E	S131:	3	3,5231	0,345	0
7	Q96QT6 PHF12_HUMAN	R.TTS#PSSDTDLLDR.S	S131:	2	3,2598	0,506	0,246
7	Q9NXV6 CARF_HUMAN	R.GIS#SSNEGVPEPSK.K	S131:	2	3,0727	0,323	-0,325
7	Q5M775 SPEC1_HUMAN	K.S#VSSPTSSNTPTPK.H	S131:	2	2,9889	0,483	-0,388
7	Q9H582 ZN644_HUMAN	K.KPAS#ITETSFSLLM*AEAAAS.-	S1312:	2	2,4756	0,562	-0,238
7	Q86UP2 KTN1_HUMAN	K.AAGDTTVIENS DV S#PETESSEK.E	S1313:	3	4,2613	0,327	0
7	Q9UQ35 SRRM2_HUMAN	K.ELNS#NS#PLRENSFGSPLEFR.N	S1318:S1320:	3	3,8115	0,324	-0,156
7	Q6P158 DHX57_HUMAN	R.GLS#GEEEDDEPDCCNDER.Y	S132:	3	3,4442	0,276	-0,083
7	A6H8Y3 A6H8Y3_HUMAN	K.APS#PPPLLTDR.Q	S132:	2	2,2512	0,109	-0,098
7	Q9H910 HN1L_HUMAN	R.S#IPAGAEPGEK.G	S132:	2	2,1313	0,131	-0,107
7	P51858 HDGF_HUMAN	K.GNAEGS#S#DEEGKLVIDEPAK.E	S132:S133:	3	2,8756	0,254	0,083
7	Q9UQ35 SRRM2_HUMAN	K.ELNS#NS#PLRENSFGS#PLEFR.N	S1320:S1329:	3	4,6819	0,406	-0,156
7	P46013 KI67_HUMAN	K.LDLTENLTGS#K.R	S1329:	2	3,9542	0,445	-0,096
7	O95295 S25BP_HUMAN	R.AM*LDSGIYPPGS#PGK.-	S133:	2	4,2673	0,561	0,539
7	Q15021 CND1_HUMAN	R.YQPLAS#TASDNDFVTPEPR.R	S1330:	3	2,6687	0,299	0,334
7	Q15021 CND1_HUMAN	R.YQPLASTAS#DNDFVTPEPR.R	S1333:	3	2,9103	0,095	0,251
7	Q96T23 RSF1_HUMAN	R.IES#DEEEDFENVGK.V	S1335:	2	5,2208	0,61	0,426
7	Q5VZK9 LR16A_HUMAN	K.S#NDSGEEAEKEFIV.-	S1357:	2	2,432	0,505	-0,411
7	Q9NTI5 PDS5B_HUMAN	R.AES#PESSAIESTQSTPQK.G	S1358:	2	5,3134	0,566	-0,623
7	P41229 JAD1C_HUMAN	K.VQGLLENGDSVTS#PEK.V	S1359:	2	4,2877	0,526	-0,487

7	Q5VUA4 ZN318_HUMAN	R.S#PGLCSDSLEK.S	S136:	2	2,945	0,356	0
7	O75396 SC22B_HUMAN	R.NLGS#INTELQDVQR.I	S137:	2	4,8481	0,478	-0,366
7	O75396 SC22B_HUMAN	R.NLGS#INTELQDVQR.I	S137:	3	4,5635	0,369	0,219
7	Q8WWA1 TMM40_HUMAN	R.GS#DPASGEVEASQLR.R	S137:	2	3,8984	0,513	-0,231
7	Q7Z4V5 HDGR2_HUMAN	R.GVM*AVTAVTATAAS#DR.M	S137:	3	3,4909	0,376	0
7	Q7Z4V5 HDGR2_HUMAN	R.GVM*AVTAVTATAAS#DR.M	S137:	2	3,308	0,379	-0,226
7	Q7Z4V5 HDGR2_HUMAN	R.GVMAVTAVTATAAS#DR.M	S137:	2	2,2269	0,347	0,229
7	Q9P0T7 TMEM9_HUMAN	R.S#M*AAAAASLGGPR.A	S137:	2	2,1125	0,204	-0,291
7	P11388 TOP2A_HUMAN	K.SVVS#DLEADDVK.G	S1377:	2	3,325	0,416	-0,18
7	Q13428 TCOF_HUMAN	K.LGAGEGGEASVS#PEK.T	S1378:	2	4,437	0,528	-0,166
7	Q14160 LAP4_HUMAN	R.VS#LVGADDLR.K	S1378:	2	2,3156	0,411	-0,108
7	Q5VTR2 BRE1A_HUMAN	K.ALVVPEPEPDS#NQER.K	S138:	2	3,4738	0,456	-0,498
7	Q76L83 ASXL2_HUMAN	K.VSS#SPQSGCPSPTIPAGK.V	S138:	2	2,4799	0,341	-0,063
7	P78357 CNTP1_HUMAN	R.DQNLQPQILEES#RSE.-	S1381:	2	3,2924	0,331	-0,562
7	P30291 WEE1_HUMAN	K.SPAAPYFLGSSFS#PVR.C	S139:	2	3,7859	0,413	-0,208
7	P41162 ETV3_HUMAN	R.SSGVVPQS#APPVPTASSR.F	S139:	2	3,5792	0,397	-0,473
7	P11388 TOP2A_HUMAN	K.GSVPLS#S#PPATHFPDETEITNPVVK.K	S1391:S1392:	3	4,1285	1	-0,447
7	P11388 TOP2A_HUMAN	K.GSVPLS#SS#PPATHFPDETEITNPVVK.K	S1391:S1393:	3	4,1278	0,413	-0,383
7	P11388 TOP2A_HUMAN	K.GSVPLS#S#PPATHFPDETEITNPVVK.K	S1392:S1393:	3	3,0565	0,276	-0,256
7	Q02952 AKA12_HUMAN	K.EVSSLEGS#PPPCLGQEEAVCTK.I	S1395:	3	5,9275	0,606	0,447
7	P51580 TPMT_HUMAN	R.TSLDIEEYS#DTEVQK.N	S14:	2	5,0111	0,462	0,531
7	P45973 CBX5_HUMAN	R.TADSSSS#EDEEEYVVEK.V	S14:	2	4,6509	0,545	-0,308
7	P42696 RBM34_HUMAN	R.S#VQEGENPDDGVR.G	S14:	2	3,7734	0,455	-0,165
7	P13051 UNG_HUMAN	K.TLYSFFSPS#PAR.K	S14:	2	3,6203	0,477	-0,252
7	O15085 ARHGB_HUMAN	R.LSS#LSSLGDSAPER.K	S14:	2	3,432	0,536	0,326
7	Q7Z3C6 ATG9A_HUMAN	R.LEAS#YSDS#PPGEEDLLVHVAEGSK.S	S14:S18:	3	3,6217	0,365	-0,272
7	Q8NE71 ABCF1_HUMAN	K.GGNVFAALIQDQS#EEEEEEK.H	S140:	3	4,6615	0,458	-0,602
7	Q9Y2U8 MAN1_HUMAN	K.VLLGFS#SDESVEASPR.D	S140:	3	2,9026	0,276	0,194
7	Q9UQ35 SRRM2_HUMAN	K.AGM*SSNQSISS#PVLDVPR.T	S1404:	3	2,7926	0,132	0,364
7	Q9UQ35 SRRM2_HUMAN	K.AGM*SSNQSISS#PVLDVPR#PSR.E	S1404:T1413:	3	6,7108	1	0,217
7	O43432 IF4G3_HUMAN	K.LDFIESDS#PCSSEALSK.K	S1409:	2	5,0093	0,498	-0,435
7	Q6IAA8 CK059_HUMAN	R.IAAYAYS#ALSQIR.V	S141:	2	3,2767	0,407	0
7	Q13177 PAK2_HUMAN	K.YLS#FTPPEK.D	S141:	2	2,7859	0,142	-0,105

7	P41279 M3K8_HUMAN	R.NIGS#DFIPR.G	S141:	2	2,6684	0,226	-0,888
7	Q13177 PAK2_HUMAN	K.YLS#FTPPEKDGFPST#PALNAK.G	S141:T154:	3	4,9901	0,437	-0,293
7	Q92785 REQU_HUMAN	R.VDDDS#LGEFPVTSR.A	S142:	2	4,7371	0,546	-0,211
7	Q92785 REQU_HUMAN	R.VDDDS#LGEFPVTSR.A	S142:	3	3,1849	0,254	0
7	O43597 SPY2_HUMAN	R.LLGSSFSS#GPVADGIIR.V	S142:	2	2,8035	0,523	-0,486
7	P16220 CREB1_HUMAN	K.ILNDLS#SDAPGVPR.I	S142:	2	2,4855	0,155	-0,636
7	Q9BYP7 WNK3_HUMAN	K.QPSS#DSEFSASLAGSGK.S	S1424:	2	2,9509	0,426	-0,211
7	P46821 MAP1B_HUMAN	R.GAES#PFEEK.S	S1427:	2	2,6086	0,261	-0,114
7	Q63ZY6 NSN5C_HUMAN	R.QLEEPGAGTPS#PVR.L	S143:	2	2,6399	0,33	-0,482
7	O95490 LPHN2_HUMAN	R.GNS#DGVIIPINK.E	S1430:	2	2,3019	0,27	0
7	Q96N67 DOCK7_HUMAN	R.SPS#GSAFGSQENLR.W	S1432:	2	3,7184	0,502	-0,241
7	Q15648 MED1_HUMAN	K.NYGS#PLISGSTPK.H	S1433:	2	2,7386	0,411	-0,261
7	O15061 DMN_HUMAN	R.TFVLAGSADS#PELGK.L	S1435:	2	2,8935	0,553	0,233
7	Q15149 PLEC1_HUMAN	K.AQLEPVAS#PAK.K	S1435:	2	2,2607	0,316	-0,205
7	Q9Y2U8 MAN1_HUMAN	K.VLLGFSSDES#DVEASPR.D	S144:	2	4,7914	0,59	-0,388
7	Q14160 LAP4_HUMAN	R.QSPAS#PPPLGGAPVR.T	S1448:	2	2,1006	0,3	-0,389
7	P29966 MARCS_HUMAN	K.AEDGATPS#PSNETPK.K	S145:	2	2,6268	0,23	-0,463
7	Q02880 TOP2B_HUMAN	K.SQDFGNLFSFPS#YSQK.S	S1452:	2	2,8145	0,234	-0,253
7	Q8IWI9 MGAP_HUMAN	K.GLPFYAGLS#PAGK.L	S1457:	2	3,2067	0,326	-0,27
7	P46783 RS10_HUMAN	K.AEAGAGS#ATEFQFR.G	S146:	2	4,7901	0,502	0,561
7	Q02880 TOP2B_HUMAN	K.SEDDS#AKFDS#NEEDSASVFSPSFLK.Q	S1461:S1466:	3	4,42	0,312	-0,495
7	Q9UIG0 BAZ1B_HUMAN	R.LAEDEGDS#EPEAVGQSR.G	S1468:	2	4,6602	0,466	-0,457
7	P40855 PEX19_HUMAN	K.NATDLQNSS#M*SEEELTK.A	S147:	2	4,9339	0,553	-0,429
7	P61966 AP1S1_HUMAN	K.AIEQADLLQEEDES#PR.S	S147:	3	4,4963	0,347	0,285
7	P40855 PEX19_HUMAN	K.NATDLQNSS#MSEEELTK.A	S147:	2	4,4166	0,532	-0,432
7	P61966 AP1S1_HUMAN	K.AIEQADLLQEEDES#PR.S	S147:	2	2,8059	0,57	0,698
7	O75376 NCOR1_HUMAN	K.AQLS#PGIYDDTSAR.R	S1472:	2	3,5406	0,546	-0,31
7	Q5SYE7 NHSL1_HUMAN	R.SEPSDAPESPSSCS#PSK.N	S1472:	2	3,0499	0,491	-0,317
7	Q14160 LAP4_HUMAN	R.VQS#PEPPAPER.A	S1475:	2	2,7288	0,309	-0,948
7	Q9BUH6 CI142_HUMAN	R.LAAAEETAVS#PR.K	S148:	2	3,7733	0,532	-0,188
7	Q6P0Q8 MAST2_HUMAN	R.NQSLGQS#APSLTAGLK.E	S148:	2	3,665	0,538	0,074
7	P04406 G3P_HUMAN	K.IIS#NASCTTNCLAPLAK.V	S148:	2	3,417	0,321	-0,127
7	Q99594 TEAD3_HUMAN	K.FSPPS#PLPQAVFSTSSR.F	S148:	2	2,4898	0,289	-0,259

7	Q9P2M7 CING_HUMAN	R.SNS#M*LELAPK.V	S149:	2	3,6768	0,253	0
7	A6NGB9 WIPF3_HUMAN	K.TISGPLIPPAS#PR.L	S149:	2	2,5497	0,566	0
7	Q9Y618 NCOR2_HUMAN	K.LEPVS#PPS#PPHTDPELELVPPR.L	S149:S152:	3	2,6232	0,218	-0,428
7	P04792 HSPB1_HUMAN	R.GPS#WDPFR.D	S15:	2	2,663	0,359	-0,234
7	Q15398 DLG7_HUMAN	K.DIS#TEM*IR.T	S15:	2	2,3533	0,152	0
7	Q9H611 PIF1_HUMAN	R.DFVTIS#PVQPEER.R	S151:	2	2,3832	0,3	0,306
7	Q8WW11 LMO7_HUMAN	R.GES#LDNLDSPR.S	S1510:	2	3,6835	0,449	-0,285
7	Q9H6H4 REEP4_HUMAN	R.SFS#M*QDLR.S	S152:	2	2,699	0,318	-0,226
7	Q02880 TOP2B_HUMAN	K.VVEAVNS#DSDSEFGIPK.K	S1522:	2	3,8207	0,487	-0,651
7	P38398 BRCA1_HUMAN	R.NYPS#QEELIK.V	S1524:	2	2,2015	0,107	0,094
7	Q12756 KIF1A_HUMAN	R.TPQPCS#RPAS#PEPELLPEADSK.K	S1528:S1532:	3	4,6545	0,425	0,642
7	Q9NY61 AATF_HUMAN	K.TPGFSVQS#ISDFEK.F	S153:	2	4,2847	0,495	-0,527
7	Q00536 PCTK1_HUMAN	R.VS#LSEIGFGK.L	S153:	2	2,6253	0,488	-0,218
7	O43166 SI1L1_HUMAN	K.LIDLES#PTPESQK.S	S1549:	2	3,827	0,393	0,397
7	Q9NY61 AATF_HUMAN	K.TPGFSVQSIS#DFEK.F	S155:	2	4,2403	0,48	-0,226
7	Q8IX90 CM003_HUMAN	R.S#PQLSDFGLER.Y	S155:	2	2,7125	0,426	-0,275
7	Q6WKZ4 RFIP1_HUMAN	R.NNM*TAS#MFDLSM*K.D	S156:	2	3,1034	0,296	-0,152
7	Q14669 TRIPC_HUMAN	R.LLDTNPEINQSDS#QDSR.V	S1577:	2	4,5931	0,439	-0,485
7	Q69YN4 VIR_HUMAN	R.SFLSEPS#SPGR.T	S1578:	2	3,0365	0,404	-0,392
7	O95292 VAPB_HUMAN	K.SLS#SSLDDTEVK.K	S158:	2	3,8355	0,267	0,09
7	A4D1S0 KLRG2_HUMAN	R.FLTVPVPES#PAFSR.H	S158:	2	3,0036	0,424	-0,225
7	Q641Q2 FA21A_HUMAN	K.AGNS#DS#EEDDANGRVELILEPK.D	S158:S160:	3	3,3157	0,31	-0,291
7	O43166 SI1L1_HUMAN	R.TLS#DESIYNSQR.E	S1585:	2	4,1605	0,54	-0,245
7	Q9UKI8 TLK1_HUMAN	K.ISDYFEYQGGNGSS#PVR.G	S159:	2	5,4941	0,409	-0,686
7	Q9NY27 PP4R2_HUMAN	R.M*NGVM*FPGNS#PSYTER.S	S159:	2	4,1133	0,558	-0,257
7	Q9UKI8 TLK1_HUMAN	K.ISDYFEYQGGNGSS#PVR.G	S159:	3	3,8284	0,244	-0,468
7	Q9NY27 PP4R2_HUMAN	R.M*NGVM*FPGNS#PSYTER.S	S159:	3	3,1319	0,272	0,096
7	P42166 LAP2A_HUMAN	R.SS#TPLPTISSAENTR.Q	S159:	2	2,8174	0,35	-0,353
7	P12268 IMDH2_HUMAN	R.LVGIIS#SR.D	S159:	2	2,179	0,241	-0,066
7	Q5T1V6 DDX59_HUMAN	K.ADSEPES#PLNASYVYK.E	S160:	2	3,9867	0,459	0
7	O00161 SNP23_HUMAN	R.EDEM*EENLTQVGS#ILGNLK.D	S161:	3	4,8945	0,329	-0,578
7	Q6SPF0 SAMD1_HUMAN	R.AAAAAATAPPS#PGPAQPGR.A	S161:	2	4,6031	0,448	-0,465
7	Q6SPF0 SAMD1_HUMAN	R.AAAAAATAPPS#PGPAQPGR.A	S161:	3	3,2693	0,287	-0,1

7	Q1KMD3 HNRL2_HUMAN	R.S#GDETPGSEVPGDK.A	S161:	2	3,2168	0,568	0,168
7	Q12888 TP53B_HUMAN	K.AADIS#LDNLVEGK.R	S1618:	2	3,8378	0,443	-0,086
7	Q9Y6M1 IF2B2_HUMAN	K.ISYIPDEEVSS#PSPPQR.A	S162:	3	2,9026	0,142	0,185
7	Q9C0C2 TB182_HUMAN	R.VPS#SDEEVVEEPQSR.R	S1620:	2	4,4785	0,515	-0,345
7	Q9C0C2 TB182_HUMAN	R.VPSS#DEEVVEEPQSR.R	S1621:	2	4,5317	0,547	-0,345
7	P29966 MARCS_HUMAN	K.S#FKLS#GFSFK.K	S163:S167:	2	2,5031	0,138	-0,466
7	Q96AY4 TTC28_HUMAN	R.DVLSLLNLS#PR.H	S1633:	2	3,2882	0,491	-0,56
7	Q9Y6M1 IF2B2_HUMAN	K.ISYIPDEEVSSPS#PPQR.A	S164:	2	3,6241	0,478	0,616
7	O95997 PTTG1_HUMAN	K.LFQLGPPS#PVK.M	S165:	2	2,9294	0,301	0
7	P51858 HDGF_HUMAN	R.AGDLLDS#PK.R	S165:	2	2,8013	0,275	0
7	Q9C0C2 TB182_HUMAN	K.VNLFPGLS#PSALK.A	S1652:	2	3,1508	0,403	-0,429
7	Q9C0C2 TB182_HUMAN	R.S#AEEGELAESK.S	S1666:	2	3,534	0,472	-0,298
7	P30307 MPIP3_HUMAN	K.YLGS#PITTVPK.L	S168:	2	2,8937	0,373	0
7	Q9BZ23 PANK2_HUMAN	R.AS#SASVPAVGASAEGTR.R	S168:	2	2,8834	0,509	0,153
7	Q5UIP0 RIF1_HUMAN	R.DS#FDNCSLGESSK.I	S1688:	2	3,3142	0,622	-0,32
7	Q9BZ23 PANK2_HUMAN	R.ASS#ASVPAVGASAEGTR.R	S169:	2	3,1639	0,442	-0,382
7	P18583 SON_HUMAN	K.ESDQTLAALLS#PK.E	S1697:	2	4,315	0,469	-0,084
7	P18583 SON_HUMAN	K.ESDQTLAALLS#PK.E	S1697:	3	3,871	0,295	0,189
7	Q9H1H9 KI13A_HUMAN	R.TGS#CSELDACPSK.I	S1698:	2	3,7767	0,46	-0,164
7	P05387 RLA2_HUMAN	R.YVASYLLAALGGNSS#PSAK.D	S17:	2	4,3681	0,284	-0,501
7	Q8IY67 RAVR1_HUMAN	K.S#GAEVEAGDAAER.R	S17:	2	3,861	0,372	-0,273
7	P53999 TCP4_HUMAN	K.ELVSSSSGSDS#DSEVDK.K	S17:	2	3,5968	0,471	-0,644
7	P05387 RLA2_HUMAN	R.YVASYLLAALGGNSS#PSAK.D	S17:	3	3,3421	0,212	-0,282
7	Q96EY5 F125A_HUMAN	R.DM*QGLS#LDAASQPSK.G	S170:	2	3,1016	0,309	-0,52
7	P29966 MARCS_HUMAN	K.LSGFS#FK.K	S170:	2	2,0674	0,223	0,141
7	P55196 AFAD_HUMAN	K.TQVLS#PDSLFTAK.F	S1704:	2	2,9616	0,342	-0,574
7	Q5SRE5 NU188_HUMAN	R.GAPS#SPATGVLPSQPK.S	S1708:	2	3,3093	0,515	-0,449
7	Q5SRE5 NU188_HUMAN	R.GAPSS#PATGVLPSQPK.S	S1709:	2	3,5706	0,388	-0,15
7	Q15545 TAF7_HUMAN	R.LLS#TDAEAVSTR.W	S171:	2	3,5854	0,421	-0,091
7	Q5SRE5 NU188_HUMAN	R.GAPSSPATGVLPS#PQPK.S	S1717:	2	3,4532	0,406	-0,299
7	Q9HCD6 TANC2_HUMAN	K.DCSYGAVTSPPTS#TLESR.D	S172:	2	3,78	0,569	-0,128
7	Q9UQ35 SRRM2_HUMAN	R.S#PSVSSPEPAEK.S	S1727:	2	2,9485	0,473	-0,283
7	Q15365 PCBP1_HUMAN	K.QICLVM*LETLSQS#PQGR.V	S173:	3	5,1563	0,429	0,089

7	O95817 BAG3_HUMAN	R.SQS#PAASDCSSSSSASLPSSGR.S	S173:	3	3,7454	0,47	-0,241
7	Q15365 PCBP1_HUMAN	K.QICLVMLETLSQS#PQGR.V	S173:	2	2,719	0,426	-0,06
7	Q96RK0 CIC_HUMAN	R.TQS#LSALPK.E	S173:	2	2,5956	0,298	-0,357
7	P53621 COPA_HUMAN	K.NLS#PGAVESDVR.G	S173:	2	2,196	0,324	0,092
7	Q9BRJ6 CG050_HUMAN	R.ELDEEGS#DPPLPGR.A	S175:	2	3,2639	0,255	-0,077
7	Q9H7D0 DOCK5_HUMAN	K.APEPDLM*S#PTR.K	S1756:	2	2,3229	0,301	-0,279
7	P18583 SON_HUMAN	R.AGIEGPLLAS#DVGR.D	S1759:	2	4,0155	0,264	-0,085
7	Q9BXF6 RFIP5_HUMAN	R.NNLSAS#M*FDLSM*K.D	S176:	2	3,6373	0,426	-0,311
7	Q9BXF6 RFIP5_HUMAN	R.NNLSAS#MFDLSM*K.D	S176:	2	3,1473	0,404	-0,471
7	Q9H7D0 DOCK5_HUMAN	K.S#LQLM*DNR.L	S1766:	2	2,1889	0,334	-0,114
7	Q9HCK8 CHD8_HUMAN	R.VS#PSDTTPLVSR.S	S1767:	2	2,5222	0,467	-0,364
7	P18583 SON_HUMAN	R.SAAS#PVVSSM*PER.A	S1769:	2	2,7644	0,372	0,173
7	Q58FF8 H90B2_HUMAN	K.IEDVGS#DEEDDSGK.D	S177:	2	4,3835	0,469	-0,465
7	Q9NYF8 BCLF1_HUMAN	K.AEGEPQEE#PLK.S	S177:	2	3,1289	0,346	-0,438
7	Q09666 AHNK_HUMAN	K.DIDISS#PEFK.I	S177:	2	2,5455	0,294	0
7	Q04721 NOTC2_HUMAN	K.AEDEALLS#EEDDPIDR.R	S1778:	2	4,5237	0,506	-0,386
7	Q04721 NOTC2_HUMAN	K.AEDEALLS#EEDDPIDR.R	S1778:	3	4,3712	0,469	0,096
7	Q9NZJ4 SACS_HUMAN	R.IADLQS#PLFR.G	S1779:	2	2,1535	0,373	-0,295
7	Q8WWQ0 PHIP_HUMAN	R.TAFYNEDDS#EEEQR.Q	S1783:	2	5,2833	0,492	-0,337
7	Q86TB9 PATL1_HUMAN	R.STS#PIIGSPPVR.A	S179:	2	2,6904	0,291	-0,095
7	P46821 MAP1B_HUMAN	R.ESSPLYS#PTFSDSTSAVK.E	S1797:	2	2,961	0,237	-0,677
7	A8MQ02 A8MQ02_HUMAN	R.LFS#QGQDVSNK.V	S1799:	2	3,1726	0,29	0,375
7	O43310 K0427_HUMAN	R.S#QEIEELER.F	S18:	2	3,5504	0,271	-0,302
7	Q9Y383 LC7L2_HUMAN	R.AM*LDQLM*GTS#R.D	S18:	2	3,442	0,529	-0,091
7	Q00537 PCTK2_HUMAN	R.AS#LSEIGFGK.M	S180:	2	2,5774	0,425	0
7	Q96N67 DOCK7_HUMAN	R.S#M*SIDDTPR.G	S180:	2	2,1204	0,365	0
7	Q92945 FUBP2_HUMAN	K.VQIS#PDSGGLPER.S	S181:	2	3,2062	0,483	0
7	O00264 PGRC1_HUMAN	K.EGEEPTVYS#DEEEK.D	S181:	2	2,9797	0,416	-0,47
7	Q9NZI8 IF2B1_HUMAN	R.QGS#PVAAGAPAK.Q	S181:	2	2,3435	0,427	-0,323
7	Q9NQC3 RTN4_HUMAN	R.RGS#SGS#VDETLFALPAASEPVIR.S	S181:S184:	3	5,3347	0,421	-0,218
7	Q9NQC3 RTN4_HUMAN	R.RGS#SGS#VDET#LFALPAASEPVIR.S	S181:T188:	3	3,2168	0,308	0,291
7	Q9HCD6 TANC2_HUMAN	R.SCELSPVS#PTQGGYPSEPTR.S	S1827:	3	3,1725	0,307	-0,156
7	O15355 PPM1G_HUMAN	K.SGGGTGEEPGS#QGLNGEAGPEDSTR.E	S183:	3	3,0446	0,19	-0,377

7	Q9H7D0 DOCK5_HUMAN	R.NS#TELAPPLPVR.R	S1834:	2	2,6812	0,344	0,444
7	Q04721 NOTC2_HUMAN	R.GPDGCTPLM*LAS#LR.G	S1836:	2	3,4096	0,517	-0,385
7	Q03164 HRX_HUMAN	K.GPGEPDS#PTLHPPT#PPILSTDR.S	S1837:T1845:	3	4,6682	0,291	-0,216
7	Q8NG31 CASC5_HUMAN	R.TPS#SCSSSLDSIK.A	S1845:	2	2,992	0,523	-0,084
7	P37802 TAGL2_HUMAN	R.GAS#QAGM*TGyGM*PR.Q	S185:	2	3,6218	0,562	-0,245
7	P48382 RFX5_HUMAN	K.GSES#PEM*GPEVTPAPR.D	S185:	2	3,1723	0,317	-0,492
7	Q8TDJ6 DMXL2_HUMAN	R.NLAS#PEGTLATLGLK.T	S1857:	2	2,7909	0,405	-0,234
7	Q9P260 K1468_HUMAN	R.AGSISTLDS#LDFAR.Y	S186:	2	3,8087	0,492	-0,08
7	Q9Y3S1 WNK2_HUMAN	K.QAS#LPVSGSVAGDFVK.K	S1862:	2	2,3648	0,335	-0,074
7	Q15032 R3HD1_HUMAN	K.LEQEILDFIGNNE#PR.K	S187:	2	5,4638	0,476	-0,5
7	P13798 ACPH_HUMAN	K.ALDVSA#DDEIAR.L	S187:	2	3,2738	0,385	-0,085
7	Q15032 R3HD1_HUMAN	K.LEQEILDFIGNNE#PR.K	S187:	3	3,0014	0,3	-0,281
7	P42858 HD_HUMAN	K.LLSPQM*S#GEEEDSDLAAL.L	S1876:	2	2,1987	0,433	-0,242
7	Q99607 ELF4_HUMAN	R.STS#PVTDPPIR.K	S188:	2	3,0028	0,398	0,252
7	P49792 RBP2_HUMAN	K.EGFSIPVS#ADGFK.F	S1894:	2	2,3484	0,256	-0,596
7	Q9H1E3 NUCKS_HUMAN	K.VVDYSQFQES#DDADEDYGR.D	S19:	3	6,6722	0,573	0,71
7	P49116 NR2C2_HUMAN	R.IQISTDSAVAS#PQR.I	S19:	2	4,5476	0,495	0,806
7	P02786 TFR1_HUMAN	R.SAFSNLFGGEPLS#YTR.F	S19:	2	2,8162	0,329	-0,535
7	Q9H4A3 WNK1_HUMAN	K.QSSTPGSLFSL#PPAPAPK.N	S19:	2	2,4685	0,267	-0,393
7	Q01433 AMPD2_HUMAN	K.TDS#DSDLQLYK.E	S190:	2	3,7272	0,304	-0,179
7	Q14103 HNRPD_HUMAN	K.IFVGGLS#PDTPEEK.I	S190:	2	3,2213	0,343	0
7	O15027 SC16A_HUMAN	R.ADSGPTQPPLSLS#PAPETK.R	S1905:	2	3,2516	0,355	0,433
7	O15381 NVL_HUMAN	K.DSFFLDLS#CEK.S	S191:	2	2,6942	0,359	-0,677
7	P24928 RBP1_HUMAN	K.YSPTS#PTYSPTSPK.Y	S1913:	2	3,6292	0,547	-0,383
7	P21291 CSRP1_HUMAN	K.GFGFGQGAGALVHS#E.-	S192:	2	4,4011	0,559	-0,161
7	Q00587 BORG5_HUMAN	R.SDS#LLSFR.L	S192:	2	3,0564	0,353	-0,061
7	P24928 RBP1_HUMAN	K.YSPTSPTYSPTS#PK.Y	S1920:	2	2,4071	0,311	-0,383
7	O95772 MENTO_HUMAN	R.LLIVQDAS#ER.A	S193:	2	3,2212	0,299	-0,1
7	Q9BVC5 ASHWN_HUMAN	K.SPPLS#PVGTTVPVK.L	S193:	2	2,8278	0,35	0
7	P46013 KI67_HUMAN	K.LDLLGNLPGS#K.R	S1937:	2	2,817	0,383	-0,202
7	O43237 DC1L2_HUMAN	K.DFQDYM*EPEEGCQGS#PQR.R	S194:	3	4,0527	0,338	-0,161
7	Q92621 NU205_HUMAN	R.LQDSFAS#ETNLDFR.S	S1942:	2	5,4802	0,518	-0,354
7	P30622 CLIP1_HUMAN	K.TASES#ISNLSEAGSIK.K	S195:	2	4,5764	0,518	0,656

7	Q9NV56 MRGBP_HUMAN	K.VLTANSNPSS#PSAAK.R	S195:	2	3,5716	0,418	-0,32
7	Q12830 BPTF_HUMAN	K.VGS#PATVTFQQNK.N	S1959:	2	3,2543	0,332	-0,335
7	Q8IWB9 TEX2_HUMAN	K.SLS#TEVEPK.E	S196:	2	2,767	0,32	0,114
7	P46821 MAP1B_HUMAN	K.TTS#PPEVSGYSYEK.T	S1965:	2	3,3278	0,498	-0,15
7	P55072 TERA_HUMAN	R.EDEEES#LNEVGYDDIGGCR.K	S197:	3	5,9412	0,576	-0,161
7	Q8TEA8 DTD1_HUMAN	R.SASS#GAEGDVSSEREP.-	S197:	2	3,3245	0,524	0,074
7	O14686 MLL2_HUMAN	R.CPSLDNLAVPES#PGVGGGK.A	S1985:	3	2,8156	0,148	0
7	P18858 DNL1_HUMAN	K.AETPTES#VSEPEVATK.Q	S199:	2	4,3284	0,563	-0,278
7	Q9UQN3 CHM2B_HUMAN	K.ATIS#DEEIER.Q	S199:	2	2,9606	0,34	-0,294
7	O43502 RA51C_HUMAN	R.DLVSFPLS#PAVR.V	S20:	2	2,9871	0,418	-0,442
7	Q7Z478 DHX29_HUMAN	K.FQSPQIQATIS#PPLQPK.T	S200:	2	5,1735	0,444	-0,373
7	Q7Z478 DHX29_HUMAN	K.FQSPQIQATIS#PPLQPK.T	S200:	3	5,0307	0,394	0,093
7	P30622 CLIP1_HUMAN	K.TASESISNLS#EAGSIK.K	S200:	2	2,5921	0,092	0,073
7	P16989 DBPA_HUMAN	R.NYAGEEEEEGS#GSSEGFDPATDR.Q	S201:	3	3,3413	0,335	-0,28
7	P50991 TCPD_HUMAN	K.VIDPATATS#VDLR.D	S202:	2	2,6973	0,184	0
7	O75391 SPAG7_HUMAN	R.S#IEEAM*NEIR.A	S202:	2	2,4505	0,412	-0,284
7	Q9NYB0 TE2IP_HUMAN	K.YLLGDAPVS#PSSQK.L	S203:	2	4,6416	0,462	0,475
7	Q9Y580 RBM7_HUMAN	R.M*NS#YPYLADR.H	S204:	2	3,6966	0,331	-0,368
7	Q8NCF5 NF2IP_HUMAN	K.TEFLDLNLSPLSPS#PR.T	S204:	2	2,6588	0,257	-0,621
7	Q58FF7 H90B3_HUMAN	K.EIS#DDEAEEEK.G	S205:	2	2,3159	0,174	-0,089
7	Q6ZN18 AEBP2_HUMAN	R.GS#LEM*SSDGEPLSR.M	S206:	2	3,2815	0,45	-0,235
7	Q7Z698 SPRE2_HUMAN	R.QVS#FPDDDEEIVR.I	S206:	2	2,621	0,267	-0,749
7	Q9NS23 RASF1_HUMAN	R.TS#FYLPK.D	S207:	2	2,6501	0,145	0
7	O95297 MPZL1_HUMAN	R.DYTGCSSES#LSPVK.Q	S208:	2	3,1621	0,368	-0,428
7	Q53EP0 FND3B_HUMAN	R.LNS#PPSSIIK.S	S208:	2	2,6114	0,239	-0,103
7	P27815 PDE4A_HUMAN	R.S#PLGGPTPVCK.A	S209:	2	2,3825	0,389	-0,409
7	Q2M2I8 AAK1_HUMAN	R.EQGGSLGSGSS#GGGGSTSLGSGYIGR.V	S21:	3	4,4529	0,563	0,668
7	P49840 GSK3A_HUMAN	R.TSS#FAEPGGGGGGGGGPGGSASGPGGTGGGK.A	S21:	3	3,2686	0,473	-0,218
7	Q6R327 RICTR_HUMAN	R.NDS#GEENVPLDLTR.E	S21:	2	3,1668	0,464	-0,074
7	Q53H80 CF166_HUMAN	R.TLDFDLLSPAS#PK.R	S21:	2	2,2568	0,264	-0,154
7	Q09666 AHNK_HUMAN	R.LPS#GSGAASPTGSAVDIR.A	S210:	2	4,8747	0,558	-0,425
7	O95297 MPZL1_HUMAN	R.DYTGCSSESLS#PVK.Q	S210:	2	4,3618	0,469	-0,285
7	P04406 G3P_HUMAN	R.GALQNIIPAS#TGAAK.A	S210:	2	2,151	0,149	-0,164

7	Q5VUA4 ZN318_HUMAN	R.IPS#PNILK.T	S2101:	2	2,7345	0,263	0
7	Q8NI08 NCOA7_HUMAN	R.VLSSTS#EEDEPGVVK.F	S211:	2	4,0021	0,473	-0,295
7	O43684 BUB3_HUMAN	R.VAVEYLDPS#PEVQK.K	S211:	2	3,4286	0,412	0,369
7	Q16186 ADRM1_HUMAN	R.S#QSAAVTPSSTTSSTR.A	S211:	2	3,2107	0,296	-0,37
7	Q13242 SFRS9_HUMAN	R.GS#PHYFS#PFRPY.-	S211:S216:	3	2,6573	0,239	-0,227
7	Q13242 SFRS9_HUMAN	R.GS#PHYFS#PFRPY.-	S211:S216:	2	2,5884	0,428	-0,68
7	Q7Z417 NUFP2_HUMAN	K.GADNDGS#GSESGYTTPK.K	S212:	2	3,9358	0,591	-0,496
7	Q8IW41 MAPK5_HUMAN	K.SGIPTS#PTPYTYNK.S	S212:	2	3,49	0,42	0,497
7	P60174 TPIS_HUMAN	R.IIYGG#VTGATCK.E	S212:	2	2,0707	0,391	-0,347
7	Q53LP3 ANR57_HUMAN	R.DLVM*GSS#PQLK.R	S213:	2	3,1531	0,408	-0,192
7	Q8N565 MREG_HUMAN	K.ELHYLPFPS#P.-	S213:	2	2,0424	0,172	-0,286
7	P85037 FOXK1_HUMAN	K.EEAPAS#PLRPLYPQIS#PLK.I	S213:S223:	3	2,6151	0,355	0
7	Q9BZL6 KPCD2_HUMAN	R.LGTSES#LPCTAEELSR.S	S214:	2	4,126	0,39	-0,8
7	Q9GZM8 NDEL1_HUMAN	K.M*DSAVQASLS#LPATPVGK.G	S215:	2	5,9276	0,539	0,849
7	P55196 AFAD_HUMAN	R.TIS#NPEVVMK.R	S215:	2	3,2587	0,406	-0,204
7	P55196 AFAD_HUMAN	R.TIS#NPEVVM*K.R	S215:	2	2,9756	0,424	-0,302
7	P61978 HNRPK_HUMAN	K.IILDISES#PIK.G	S216:	2	3,7361	0,414	-0,172
7	Q9Y490 TLN1_HUMAN	R.QELAVFCS#PEPPAK.T	S2162:	2	2,8863	0,399	-0,221
7	P46734 MP2K3_HUMAN	K.M*CDFGISGYLVDS#VAK.T	S218:	2	5,3091	0,63	-0,854
7	P46734 MP2K3_HUMAN	K.M*CDFGISGYLVDS#VAK.T	S218:	3	4,2697	0,532	-0,492
7	Q53HL2 BOREA_HUMAN	R.IYNISGNGS#PLADSK.E	S219:	2	4,8678	0,539	0
7	Q8N4S0 CCD82_HUMAN	R.VVEDEGS#SVEM*EQK.T	S219:	2	4,3154	0,45	-0,441
7	Q8NE71 ABCF1_HUMAN	K.QQPPEPEWIGDGESTS#PSDK.V	S22:	3	4,0069	0,485	0,162
7	P02545 LMNA_HUMAN	R.SGAQASSTPLS#PTR.I	S22:	2	3,7609	0,468	-0,085
7	P49006 MRP_HUMAN	R.GDVTAEEAAGAS#PAK.A	S22:	2	3,6168	0,338	-0,336
7	Q9BRS2 RIOK1_HUMAN	R.VVPGQFDDADSS#DSENR.D	S22:	2	2,4003	0,477	-0,445
7	Q9UKX7 NUP50_HUMAN	K.VAAEQS#PSLFGSTK.L	S221:	2	3,9303	0,547	-0,228
7	Q9NYF8 BCLF1_HUMAN	K.SSATSGDIWPGLSAYDNS#PR.S	S222:	3	4,6394	0,364	-0,423
7	Q69YN4 VIR_HUMAN	R.EDYFEPIS#PDR.N	S222:	2	2,399	0,239	0,337
7	Q9NYF8 BCLF1_HUMAN	K.SSATSGDIWPGLSAYDNS#PR.S	S222:	2	2,2549	0,48	-0,452
7	O75962 TRIO_HUMAN	R.NFLNALTS#PIEQR.N	S2223:	2	3,0756	0,475	-0,349
7	O75962 TRIO_HUMAN	R.NFLNALTS#PIEQR.N	S2223:	3	2,8397	0,224	-0,419
7	P11831 SRF_HUMAN	K.ALIQTCLNSPDS#PPR.S	S224:	2	3,342	0,428	0,419

7	Q13573 SNW1_HUMAN	R.GPPS#PPAPVM*HS#PSR.K	S224:S232:	3	2,7644	0,259	0,108
7	O95071 UBR5_HUMAN	R.DLS#LEVDR.D	S2241:	2	2,5372	0,118	0,119
7	O75643 U520_HUMAN	R.EEAS#DDDM*EGDEAVVR.C	S225:	2	4,6884	0,547	-0,393
7	O75643 U520_HUMAN	R.EEAS#DDDM*EGDEAVVR.C	S225:	2	4,4567	0,525	-0,396
7	O75643 U520_HUMAN	R.EEAS#DDDM*EGDEAVVR.C	S225:	3	4,3896	0,338	-0,196
7	O43482 OIP5_HUMAN	K.ILSEVTPDQS#KPEN.-	S225:	2	3,1897	0,377	-0,149
7	Q7L2E3 DHX30_HUMAN	R.GS#SFEM*TDDDSAIR.A	S225:	2	2,2425	0,273	-0,225
7	Q6ZV73 FGD6_HUMAN	R.IEFADLS#PSPSSFVK.V	S226:	2	3,3121	0,36	0,211
7	Q96H22 CENPN_HUMAN	R.S#LGLDINM*DSR.I	S226:	2	3,3018	0,42	0,278
7	O43815 STRN_HUMAN	K.SELTDS#ASVLDNFK.F	S227:	2	4,9924	0,525	-0,152
7	P52701 M5H6_HUMAN	K.SEEDNEIES#EEVQPK.T	S227:	2	3,9313	0,332	-0,681
7	P49792 RBP2_HUMAN	R.FGESTTGFNFS#FK.S	S2270:	2	3,747	0,511	-0,315
7	Q9UQ35 SRRM2_HUMAN	R.TPAAAAAM*NLAS#PR.T	S2272:	2	3,909	0,454	0
7	Q8NE71 ABCF1_HUMAN	K.AEQGS#EEEEEGEEEEEGESK.A	S228:	3	6,6624	0,618	-0,15
7	Q9Y4E8 UBP15_HUMAN	K.S#PGASNFSTLPK.I	S229:	2	4,0011	0,556	0
7	P55010 IF5_HUMAN	K.VLTLS#DDLER.T	S229:	2	3,1057	0,421	0,197
7	Q92619 HMHA1_HUMAN	R.AGS#PSPQPSGELPR.K	S23:	2	3,725	0,461	-0,084
7	Q5VV41 ARHGG_HUMAN	R.GLNTSQES#DDDILDESSPEGTQK.V	S230:	3	6,0792	0,488	0,556
7	Q13283 G3BP1_HUMAN	K.S#SSPAPADIAQTVQEDLR.T	S230:	3	4,7328	0,466	-0,186
7	P15408 FOSL2_HUMAN	K.QEPLEEDS#PSSSAGLDK.A	S230:	2	3,8287	0,505	-0,312
7	Q13009 TIAM1_HUMAN	R.ANS#LGDLYAQK.N	S231:	2	2,7088	0,333	-0,291
7	Q14814 MEF2D_HUMAN	R.AS#PGLLPVANGNSLNK.V	S231:	2	2,6868	0,413	-0,299
7	O95359 TACC2_HUMAN	K.LDNTPAS#PPRS#PAEPNDIPIAK.G	S2317:S2321:	3	4,203	0,255	0,372
7	Q13283 G3BP1_HUMAN	K.SSS#PAPADIAQTVQEDLR.T	S232:	2	3,9743	0,495	-0,621
7	Q96KQ7 EHMT2_HUMAN	K.LNS#GGGLSEELGSAR.R	S232:	2	3,4959	0,411	0,479
7	P10809 CH60_HUMAN	R.GYISPYFINTS#K.G	S232:	2	2,5352	0,317	-0,415
7	Q9P107 GMIP_HUMAN	R.SQGS#PEDSAPQASPGPSK.Q	S234:	2	3,821	0,381	-0,473
7	Q9UPX8 SHAN2_HUMAN	R.QGIAVM*TPTVPGS#PK.A	S235:	2	3,2933	0,328	-0,232
7	Q9Y2W2 WBP11_HUMAN	R.DEDM*LYS#PELAQR.G	S237:	2	4,3811	0,404	0,44
7	Q9Y446 PKP3_HUMAN	R.AGGLDWPEATEVS#PSR.T	S238:	2	3,1355	0,291	-0,488
7	Q9H019 FA54B_HUMAN	K.ASS#FADM*M*GILK.D	S238:	2	2,973	0,315	0,529
7	Q15773 MLF2_HUMAN	R.LAIQGPEDS#PSR.Q	S238:	2	2,9721	0,271	0,994
7	Q9H019 FA54B_HUMAN	K.ASS#FADMM*GILK.D	S238:	2	2,2568	0,236	-0,179

7	Q9UQ35 SRRM2_HUMAN	R.M*APALSGANLTS#PR.V	S2382:	2	3,4959	0,456	-0,165
7	Q8WUB8 PHF10_HUMAN	K.GTSDSSSGNV#EGESPDSQEDSFQGR.Q	S239:	3	3,7569	0,318	-0,519
7	Q86Y04 Q86Y04_HUMAN	K.VDLTLLS#PK.S	S239:	2	2,9408	0,419	0,343
7	O75420 PERQ1_HUMAN	R.ALSGGGSVAS#PPSPAM*PK.Y	S24:	2	3,4291	0,536	-0,271
7	Q6ZN18 AEBP2_HUMAN	R.LSPLPPGS#PGSAAR.G	S24:	2	2,8128	0,45	-0,264
7	Q9Y2W1 TR150_HUMAN	R.ASAVSELS#PR.E	S243:	2	2,8594	0,347	-0,222
7	Q8TDY2 RBCC1_HUMAN	R.STELVLS#PDM*PR.T	S243:	2	2,782	0,212	-1,693
7	Q9BZG1 RAB34_HUMAN	R.INSDDS#NLYLTASK.K	S244:	2	4,4916	0,465	-0,376
7	Q16204 CCDC6_HUMAN	K.LDQPVSAAPS#PR.D	S244:	2	3,5365	0,37	-0,272
7	P49368 TCPG_HUMAN	R.IVLLDSS#LEYK.K	S244:	2	3,4491	0,444	-0,179
7	Q8WW11 LMO7_HUMAN	R.EDS#FESLDSLGSR.S	S246:	2	3,2447	0,499	0
7	P05787 K2C8_HUMAN	R.ELQSQISDTSVVLS#M*DNR.S	S247:	3	4,7462	0,375	0,415
7	Q96ST2 IWS1_HUMAN	R.IS#DSESEDPPR.H	S248:	2	2,2005	0,381	-0,372
7	Q9UDY4 DNJB4_HUMAN	R.DGS#NIIYTAK.I	S248:	2	2,1852	0,441	-0,105
7	Q7Z3B3 K1267_HUMAN	R.LS#PGTSDSSNLGGVK.L	S249:	2	2,2729	0,319	-0,651
7	P16949 STMN1_HUMAN	R.ASGQAFELILS#PR.S	S25:	2	4,0811	0,351	-0,166
7	P16949 STMN1_HUMAN	R.ASGQAFELILS#PR.S	S25:	3	3,8525	0,28	0,125
7	Q9Y6A5 TACC3_HUMAN	K.NTENCDFLFS#PPEVTGR.S	S25:	2	2,7028	0,482	-0,237
7	O95359 TACC2_HUMAN	K.FSS#PTEELDYSR.N	S2512:	2	2,8132	0,239	0,257
7	P21359 NF1_HUMAN	K.GSEGYLEAATYPTVGQTS#PR.A	S2515:	3	4,1492	0,353	0,09
7	P21359 NF1_HUMAN	K.GSEGYLEAATYPTVGQTS#PR.A	S2515:	2	2,5282	0,534	-0,42
7	Q8IUD2 RB6I2_HUMAN	R.DLNQLFQQDSSS#R.T	S252:	2	2,7131	0,264	-0,603
7	P21359 NF1_HUMAN	K.S#M*SLDM*GQPSQANTK.K	S2521:	2	4,0779	0,499	-0,429
7	P78345 RPP38_HUMAN	R.QAS#VTLQPLK.I	S253:	2	2,0423	0,323	-0,105
7	Q15477 SKIV2_HUMAN	R.ASS#LEDLVLK.E	S256:	2	3,2685	0,541	-0,317
7	Q08357 S20A2_HUMAN	R.VS#DES#LSKVQEAESPVFK.E	S256:S259:	3	4,545	0,384	0,086
7	P45985 MP2K4_HUMAN	K.LCDFGISGQLVDS#IAK.T	S257:	2	4,574	0,56	-0,406
7	P05787 K2C8_HUMAN	R.SLDM*DS#IIAEVK.A	S258:	2	4,7122	0,474	0,517
7	P05787 K2C8_HUMAN	R.SLDMDS#IIAEVK.A	S258:	2	3,3287	0,363	-0,261
7	P05787 K2C8_HUMAN	R.SLDM*DS#IIAEVK.A	S258:	3	2,8106	0,215	0,129
7	Q86VR2 F134C_HUMAN	R.AM*DNHS#DS#EEELAAFCPQLDDSTVAR.E	S258:S260:	3	4,7891	0,409	-0,356
7	Q8NFH5 NUP53_HUMAN	R.CALSS#PSLAFTPIK.T	S259:	2	3,1883	0,347	-0,292
7	Q6UN15 FIP1_HUMAN	K.AEFTS#PPSLFK.T	S259:	2	3,1322	0,46	0,187

7	Q15942 ZYX_HUMAN	R.GPPASS#PAPAPK.F	S259:	2	2,2921	0,191	-0,316
7	Q6Y7W6 PERQ2_HUMAN	R.ALSSGGSITS#PPLSPALPK.Y	S26:	2	4,2441	0,472	-0,459
7	Q6Y7W6 PERQ2_HUMAN	R.ALSSGGSITS#PPLSPALPK.Y	S26:	3	3,0419	0,247	0
7	P54920 SNAA_HUMAN	K.NSQS#FFSGLFGGSSK.I	S26:	2	2,3692	0,361	-0,524
7	Q86YS7 K0528_HUMAN	K.LSSPAAFLPACNS#PSK.E	S260:	2	3,7355	0,444	-0,424
7	O95297 MPZL1_HUMAN	K.SES#VVYADIR.K	S260:	2	3,4449	0,345	-0,2
7	Q9UHR4 BI2L1_HUMAN	K.TPASTPVSGTPQAS#PMIER.S	S261:	2	4,8151	0,55	-0,304
7	Q8NFH5 NUP53_HUMAN	R.CALSSPS#LAFTPIK.T	S261:	3	4,1535	0,278	-0,11
7	Q9UHR4 BI2L1_HUMAN	K.TPASTPVSGTPQAS#PMIER.S	S261:	3	3,7469	0,294	-0,182
7	Q6UN15 FIP1_HUMAN	K.AEFTSPPS#LFK.T	S262:	2	2,4028	0,422	-0,094
7	B2CI53 B2CI53_HUMAN	R.NGILASPQS#APGNLDNSK.S	S263:	2	4,8515	0,591	-0,72
7	Q6NW34 CC017_HUMAN	K.LFLINEQS#PR.A	S265:	2	3,0726	0,303	-0,188
7	Q9UNF1 MAGD2_HUMAN	K.LQSS#QEPEAPPPR.D	S265:	2	2,89	0,389	-0,483
7	Q6KC79 NIPBL_HUMAN	K.AITSLGGGS#PK.N	S2658:	2	4,2258	0,327	-0,207
7	Q13435 SF3B2_HUMAN	R.QEEM*NS#QQEEEEEM*ETDAR.S	S266:	3	5,844	0,471	-0,315
7	Q8NFC6 FA44A_HUMAN	K.STADS#GGEGLETAPK.S	S266:	2	4,1727	0,5	-0,488
7	Q9NR19 ACSA_HUMAN	R.AELGM*GDSTSQS#PPIK.R	S267:	2	4,1193	0,53	-0,498
7	Q8TF74 WIPF2_HUMAN	R.QPPGVPNGPSS#PTNESAPELPQR.H	S267:	3	3,613	0,331	-0,15
7	Q14573 ITPR3_HUMAN	R.LGFVDVQNCIS#R.-	S2670:	2	3,5944	0,452	0,246
7	O60271 JIP4_HUMAN	K.AVEQEDELSDVS#QGGSK.A	S268:	2	3,9296	0,507	-0,394
7	Q9UBP0 SPAST_HUMAN	R.APS#YSGLSM*VSGVK.Q	S268:	2	3,4471	0,285	0,33
7	Q9Y6Y0 NS1BP_HUMAN	K.QISS#SSTGCLSSPNATVQSPK.H	S269:	3	4,0609	0,296	0
7	Q9UJU6 DBNL_HUMAN	R.AM*S#TTSISSPQPGK.L	S269:	2	3,796	0,582	0
7	P49454 CENPF_HUMAN	R.DANSS#FFDNSSS#PHLLDQLK.A	S269:S276:	3	3,9618	1	-0,154
7	P12956 KU70_HUMAN	K.TEGDEEAEEEEQENLEAS#GDYK.Y	S27:	3	6,0142	0,534	-0,496
7	B2RUZ4 B2RUZ4_HUMAN	R.DGVSLGAVS#STEEASR.C	S27:	2	4,9991	0,543	0
7	P22234 PUR6_HUMAN	K.EVYELLS#PGK.V	S27:	2	3,5649	0,484	0,092
7	Q6IAA8 CK059_HUMAN	K.LLLDPSS#PPTK.A	S27:	2	3,2363	0,407	0
7	Q93100 KPBB_HUMAN	R.SGS#VVEPLK.S	S27:	2	2,2136	0,361	0
7	Q9NQX3 GEPH_HUMAN	R.DTASLSTTPSES#PR.A	S270:	2	2,426	0,353	-0,16
7	P46013 KI67_HUMAN	K.IPCES#PPLEVVDTTASTK.R	S2708:	2	2,9205	0,394	0
7	Q8WYQ5 DGCR8_HUMAN	K.YGGDS#DHPS#DGGETSVQPM*MTK.I	S271:S275:	3	4,0804	0,274	-0,152
7	P49023 PAXI_HUMAN	R.ELDELM*AS#LSDFK.I	S272:	2	3,5497	0,53	-0,153

7	Q8NEM2 SHCBP_HUMAN	R.SLSNCNS#DSEQENISM*VEGLK.L	S273:	3	4,6953	0,386	0,217
7	Q9HB09 B2L12_HUMAN	R.ACPGPPPPS#PEPLAR.L	S273:	2	2,6133	0,264	-0,226
7	Q8WW11 LMO7_HUMAN	R.EGFES#DTDSEFTFK.M	S276:	2	3,6888	0,348	-0,284
7	Q8IZD4 DCP1B_HUMAN	R.SLS#YEEPR.R	S276:	2	2,4851	0,175	0
7	Q07157 ZO1_HUMAN	R.ATLLNVPDLSDS#IHS#ANASER.D	S277:S280:	3	3,8276	0,415	-0,309
7	Q9Y2K7 JHD1A_HUMAN	R.YEDDGIS#DDEIEGK.R	S28:	2	4,7404	0,591	-0,293
7	Q9NTJ3 SMC4_HUMAN	R.EEGPPPPSPDGASS#DAEPEPPSGR.T	S28:	3	3,5824	0,297	-0,3
7	Q8IYL3 CA174_HUMAN	R.LAS#AQEVAGSTSAK.T	S28:	2	3,4287	0,396	0
7	Q96A19 C102A_HUMAN	K.GSLLTILGSPS#PER.M	S28:	2	3,4009	0,395	-0,405
7	Q15018 K0157_HUMAN	R.QM*PSESLDPAFS#PR.M	S280:	2	3,5611	0,463	-0,147
7	Q14757 CHK1_HUMAN	R.VTS#GGVSESPSGFSK.H	S280:	2	3,2621	0,341	-0,324
7	Q9UNS1 TIM_HUMAN	R.FGGS#YIVQGLK.S	S281:	2	3,6429	0,358	0,098
7	P98172 EFNB1_HUMAN	R.AAALS#LSTLASPK.G	S281:	2	2,6066	0,412	0
7	Q15942 ZYX_HUMAN	K.FS#PGAPGGSGSQPNQK.L	S281:	2	2,5481	0,427	-0,153
7	Q96EZ8 MCRS1_HUMAN	K.GDQVLNFS#DAEDLIDDSK.L	S282:	3	3,6395	0,361	-0,266
7	Q9Y5Q9 TF3C3_HUMAN	R.ILNLLS#PSDGER.F	S282:	2	3,0805	0,328	-0,525
7	P15924 DESP_HUMAN	K.GLPSYNM*SSAPGS#R.S	S2825:	2	2,1526	0,295	-0,453
7	P21127 CD2L1_HUMAN	R.DLLSDLQDIS#DSER.K	S283:	2	4,8907	0,549	-0,507
7	P21127 CD2L1_HUMAN	R.DLLSDLQDIS#DSER.K	S283:	3	3,6964	0,361	-0,108
7	Q9Y624 JAM1_HUMAN	K.VIYSQPS#AR.S	S284:	2	2,4114	0,359	0
7	Q96N66 MBOA7_HUMAN	R.AGGGPTLQCPPSS#PEK.A	S285:	2	2,9768	0,413	-0,347
7	Q9UPA5 BSN_HUMAN	R.SLS#DPKPLS#PTAEESAK.E	S2851:S2857:	2	2,8951	0,492	-0,318
7	Q04724 TLE1_HUMAN	K.DASSS#PASTASSASSTSLK.S	S286:	2	4,1528	0,611	-0,201
7	Q02952 AKA12_HUMAN	K.SAESPTS#PVTSETGSTFK.K	S286:	2	3,9147	0,562	-0,516
7	Q04726 TLE3_HUMAN	K.DAPTS#PASVASSSTPSSK.T	S286:	2	3,6337	0,477	-0,596
7	Q9NUI1 DECR2_HUMAN	K.GLPDFAS#FSAK.L	S287:	2	2,1598	0,48	-0,1
7	Q15424 SAFB1_HUMAN	K.ADS#LLAVVK.R	S288:	2	3,9908	0,333	0
7	O94888 UBXD7_HUMAN	R.SESLIDASEDS#QLEAAIR.A	S288:	3	2,9695	0,207	0,182
7	Q7Z6Z7 HUWE1_HUMAN	R.AGS#STPGDAPPAVAEVQGR.S	S2887:	3	3,8671	0,384	-0,099
7	Q7Z6Z7 HUWE1_HUMAN	R.AGSS#TPGDAPPAVAEVQGR.S	S2888:	2	3,5882	0,491	1,057
7	O75170 SAPS2_HUMAN	R.VGTEGLVDS#FSQGLER.S	S289:	2	4,4532	0,512	-0,069
7	Q9NWH9 SLTM_HUMAN	K.DGQDAIAQS#PEK.E	S289:	2	2,6853	0,365	-0,273
7	Q5VSY0 GKAP1_HUMAN	R.FALLQVDSGSGSDS#EPGK.G	S29:	2	3,649	0,454	-0,326

7	Q15311 RBP1_HUMAN	R.TPS#SEEISPTK.F	S29:	2	2,089	0,276	0
7	O14745 NHERF_HUMAN	R.SAS#SDTSEELNSQDSPPK.Q	S290:	2	5,5201	0,519	-0,81
7	P18206 VINC_HUMAN	R.DPSAS#PGDAGEQAIR.Q	S290:	2	4,7149	0,554	-0,315
7	Q8NFC6 FA44A_HUMAN	K.TDTGIVTVEQS#PSSSK.L	S2905:	2	4,0177	0,537	-0,071
7	P51648 AL3A2_HUMAN	R.ILS#LLEGQK.I	S293:	2	3,2232	0,127	-0,226
7	Q99590 SFRIP_HUMAN	K.TEELIES#PKLESS#EGEIIQTVDR.Q	S293:S299:	3	3,8654	0,185	-0,464
7	Q96T37 RBM15_HUMAN	R.SLS#PGGAALGYR.D	S294:	2	2,7307	0,415	-0,199
7	O00499 BIN1_HUMAN	K.S#PSPPDGS PAATPEIR.V	S296:	2	3,3198	0,523	0
7	Q8N370 LAT4_HUMAN	K.LCLS#TVDLEVK.C	S297:	2	3,3555	0,368	-0,09
7	O14495 LPP3_HUMAN	K.EILS#PVDIIDR.N	S297:	2	2,3197	0,365	-0,452
7	Q92890 UFD1_HUMAN	R.FVAFSGEGQS#LR.K	S299:	2	4,1787	0,537	0
7	Q4G0J3 LARP7_HUMAN	R.SS#SEDAESLAPR.S	S299:	2	3,5071	0,328	-0,184
7	Q12874 SF3A3_HUMAN	K.SLESLDTS#LFAK.N	S299:	2	3,3665	0,41	-0,088
7	Q99590 SFRIP_HUMAN	K.LESS#EGEIIQTVDR.Q	S299:	2	3,3072	0,417	-0,589
7	Q6P0N0 CN106_HUMAN	K.NGS#LLM*VSDSER.T	S299:	2	3,2832	0,508	-0,608
7	P07910 HNRPC_HUMAN	K.EAEEGEDDRDS#ANGEDDS.-	S299:	2	2,6714	0,405	-0,362
7	P09382 LEG1_HUMAN	K.S#FVLNLGK.D	S30:	2	2,0398	0,147	-0,127
7	P49023 PAXI_HUMAN	R.S#SPGGQDEGGFM*AQGK.T	S302:	3	3,2318	0,26	0,555
7	Q13247 SFRS6_HUMAN	R.SNS#PLPVPSK.A	S303:	2	3,5329	0,359	-0,101
7	P49023 PAXI_HUMAN	R.SS#SPGGQDEGGFM*AQGK.T	S303:	2	3,1872	0,51	-0,296
7	P49023 PAXI_HUMAN	R.SS#SPGGQDEGGFMAQGK.T	S303:	2	2,9664	0,508	-0,374
7	Q03164 HRX_HUMAN	R.NSSTPGLQVPVS#PTVPIQNQK.Y	S3036:	3	3,6234	0,34	0,564
7	Q86YS7 K0528_HUMAN	R.QSS#SSDTLTLTPK.T	S305:	2	3,2264	0,348	-0,237
7	Q6FI81 CPIN1_HUMAN	K.VLLS#DSNLHDA.-	S305:	2	2,9965	0,423	0,097
7	Q8N884 CF150_HUMAN	R.GGS#PAVTLTLLISEK.I	S305:	2	2,1475	0,383	-0,271
7	Q9UQR1 ZN148_HUMAN	K.GGLLTSEEDSGFSTS#PK.D	S306:	2	5,25	0,472	-0,204
7	Q96QE3 ATAD5_HUMAN	K.SGYIS#ESENSEISQQVR.F	S306:	2	5,1871	0,452	0,735
7	Q96QE3 ATAD5_HUMAN	K.SGYIS#ESENSEISQQVR.F	S306:	3	4,7283	0,277	0,459
7	P49589 SYCC_HUMAN	K.ALQEGEGDLSIS#ADR.L	S307:	2	4,668	0,512	-0,223
7	Q9Y2I7 FYV1_HUMAN	R.SAS#ITNLSLDR.S	S307:	2	3,5602	0,453	0,291
7	Q96MU7 YTDC1_HUMAN	R.GIS#PIVFD.R.S	S308:	2	2,7332	0,255	-0,225
7	Q00341 VIGLN_HUMAN	K.VATLNS#EEESDPPTYK.D	S31:	2	3,7644	0,538	-0,525
7	Q9NR55 BATF3_HUMAN	R.SVAAPGNQPQPQQQS#PEDDDR.K	S31:	3	3,4445	0,441	-0,57

7	Q5HYI7 MTX3_HUMAN	K.LTPAEENNSFQRLS#P.-	S311:	2	2,4535	0,475	1,787
7	P49454 CENPF_HUMAN	K.LALS#PLSLGK.E	S3119:	2	3,2946	0,465	0
7	Q9BWU0 NADAP_HUMAN	K.M*LGEDS#DEEEEM*DTSER.K	S312:	2	4,5399	0,615	-0,693
7	Q14669 TRIPC_HUMAN	R.SES#PPAELPSLR.R	S312:	2	3,4835	0,526	-0,09
7	Q9BWU0 NADAP_HUMAN	K.M*LGEDS#DEEEEM*DTSER.K	S312:	3	2,9669	0,33	-0,346
7	Q8TC05 MDM1_HUMAN	K.FLS#PAQYLYK.A	S314:	2	3,0403	0,239	-0,186
7	Q9H788 SH24A_HUMAN	R.TLS#SSAQEDIIR.W	S315:	2	4,011	0,477	0,349
7	Q15811 ITSN1_HUMAN	R.SGS#GISVISSTSVDQR.L	S315:	2	3,5916	0,356	0,368
7	O60347 TBC12_HUMAN	R.S#GGFADFFTR.N	S315:	2	3,0365	0,389	-0,412
7	P04637 P53_HUMAN	R.ALPNNTSSS#PQPK.K	S315:	2	2,1486	0,302	-0,172
7	Q9Y6A5 TACC3_HUMAN	R.AM*TLS#PQEEVAAGQM*ASSSR.S	S317:	3	4,9037	0,395	-0,085
7	P51659 DHB4_HUMAN	R.ATS#TATSGFAGAIGQK.L	S318:	2	3,1955	0,457	-0,158
7	Q9UPQ6 Q9UPQ6_HUMAN	R.SESS#DFEVVVK.R	S319:	2	3,26	0,355	0,187
7	Q9UHW9 S12A6_HUMAN	K.IDDIPGLSDTS#PDLSSR.S	S32:	2	3,3301	0,549	-0,261
7	Q96A65 EXOC4_HUMAN	R.TLS#TSDDEVDR.E	S32:	2	2,0858	0,434	-0,37
7	Q13043 STK4_HUMAN	R.EVDQDDEENS#EEDEM*DSGTM*VR.A	S320:	3	3,8295	0,201	-0,48
7	Q13546 RIPK1_HUMAN	R.M*QS#LQLDCVAVPSSR.S	S320:	2	3,7837	0,493	-0,273
7	Q13043 STK4_HUMAN	R.EVDQDDEENS#EEDEMDSGTM*VR.A	S320:	3	3,6523	0,325	-0,345
7	Q13043 STK4_HUMAN	R.EVDQDDEENS#EEDEM*DSGTMVR.A	S320:	3	3,5671	0,281	-0,207
7	Q9NWT1 PK1IP_HUMAN	K.ESLPPAAEPS#PVSK.E	S320:	2	2,693	0,404	-0,41
7	Q86WB0 NIPA_HUMAN	R.LPLVPES#PR.R	S321:	2	2,232	0,192	-0,112
7	P51659 DHB4_HUMAN	R.ATSTATS#GFAGAIGQK.L	S322:	3	2,8771	0,308	0
7	Q16204 CCDC6_HUMAN	R.QLS#EESSELEM*DDER.Y	S323:	2	3,901	0,507	-0,066
7	Q9BX40 LS14B_HUMAN	K.SFFDNIS#SELK.T	S323:	2	3,4542	0,481	-0,357
7	P26651 TTP_HUMAN	R.LPIFNIS#VSE.-	S323:	2	3,0953	0,347	-0,45
7	Q9NQW6 ANLN_HUMAN	K.TPIS#PLK.T	S323:	2	2,4459	0,225	0,146
7	P42566 EP15_HUMAN	K.NIIGSS#PVADFSAIK.E	S324:	2	3,6419	0,521	-0,305
7	Q14678 KANK1_HUMAN	R.SYS#AGNASQLEQLSR.A	S325:	2	3,612	0,529	0,577
7	Q9BRD0 BUD13_HUMAN	K.YEYDPDIS#PPR.K	S325:	2	3,285	0,48	0,17
7	P08670 VIME_HUMAN	R.QVQS#LTCEVDALK.G	S325:	2	3,2587	0,419	0
7	Q8ND76 CCNY_HUMAN	R.SAS#ADNLTLPR.W	S326:	2	3,497	0,266	-0,199
7	Q99500 EDG3_HUMAN	R.AS#PIQPALDPSR.S	S326:	2	2,1493	0,292	-0,366
7	Q13469 NFAC2_HUMAN	K.TS#PDPSPVSAAPSK.A	S326:	2	2,081	0,412	-0,258

7	Q12774 ARHG5_HUMAN	K.SGELTALEFSAS#PGLR.R	S327:	2	3,6187	0,369	0,071
7	Q99708 RBBP8_HUMAN	R.VSS#PVFGATSSIK.S	S327:	2	2,6451	0,361	0,179
7	O43823 AKAP8_HUMAN	R.VDSEGDFFS#ENDDAAGDFR.S	S328:	3	4,4379	0,408	0,361
7	O43823 AKAP8_HUMAN	R.VDSEGDFFS#ENDDAAGDFR.S	S328:	2	4,1519	0,427	0,663
7	P82094 TMF1_HUMAN	R.IDS#FVSQSLDSR.S	S328:	2	3,666	0,539	0,425
7	Q14676 MDC1_HUMAN	R.AQPFQFIDS#DTDAEEER.I	S329:	2	4,0906	0,551	-0,547
7	P35568 IRS1_HUMAN	R.AS#SDGEGTM*SRPASVDGSPVS#PSTNR.T	S329:S348:	3	4,1693	1	-0,067
7	Q99598 TSNAX_HUMAN	K.DVNSSS#PVM*LAFK.S	S33:	2	3,1918	0,405	-0,082
7	P05787 K2C8_HUMAN	R.AS#LEAAIADAEQR.G	S330:	2	3,9041	0,474	-0,086
7	P05787 K2C8_HUMAN	R.AS#LEAAIADAEQR.G	S330:	3	3,1115	0,221	0,257
7	Q92597 NDRG1_HUMAN	R.TAS#GSSVTSLDGTR.S	S330:	2	2,4155	0,419	-0,172
7	Q13546 RIPK1_HUMAN	R.M*QSLQLDCVAVPSS#R.S	S331:	2	3,3834	0,467	-0,137
7	Q9UHR4 BI2L1_HUMAN	R.SVS#VATGLNM*M*K.K	S331:	2	3,3522	0,491	0,181
7	Q9H6S0 YTDC2_HUMAN	R.VDGPNDSS#DSEM*EDK.T	S331:	2	3,1914	0,426	-0,399
7	Q9UHR4 BI2L1_HUMAN	R.SVS#VATGLNM*MK.K	S331:	2	2,8228	0,337	0,457
7	Q9UHR4 BI2L1_HUMAN	R.SVS#VATGLNM*M*K.K	S331:	3	2,6829	0,284	0,203
7	Q9UHR4 BI2L1_HUMAN	R.SVS#VATGLNMM*K.K	S331:	2	2,4806	0,124	-0,549
7	Q9HB21 PKHA1_HUMAN	R.SNS#LVSTFTM*EK.R	S332:	2	3,2315	0,329	0,593
7	P78310 CXAR_HUMAN	R.TPQS#PTLPPAK.V	S332:	2	2,4272	0,235	-0,301
7	Q03188 CENPC_HUMAN	R.TIS#PAESTALFQGR.K	S333:	3	3,3702	0,369	0
7	Q03188 CENPC_HUMAN	R.TIS#PAESTALFQGR.K	S333:	2	3,2484	0,588	-0,078
7	P40925 MDHC_HUMAN	K.ELTEEKESAFEFLSS#A.-	S333:	2	2,9554	0,361	-0,257
7	P49790 NU153_HUMAN	R.IPSIVSS#PLNSPLDR.S	S334:	2	4,1801	0,542	-0,291
7	Q07352 TISB_HUMAN	R.LPIFSRLS#ISDD.-	S334:	2	3,8286	0,537	-0,254
7	Q86SQ0 PHLB2_HUMAN	K.TSASEGNPYVSTLSVPAS#PR.V	S334:	3	3,5282	0,333	0,418
7	P49790 NU153_HUMAN	R.IPSIVSS#PLNSPLDR.S	S334:	3	3,1388	0,215	-0,109
7	Q16181 SEPT7_HUMAN	K.S#PLAQM*EEER.R	S334:	2	2,0061	0,411	-0,285
7	Q5VSL9 FA40A_HUMAN	R.AAS#PPASASDLIEQQQK.R	S335:	3	5,4743	0,39	0,1
7	Q5VSL9 FA40A_HUMAN	R.AAS#PPASASDLIEQQQK.R	S335:	2	4,3971	0,443	-0,268
7	O75139 O75139_HUMAN	R.LGLLS#LR.G	S335:	2	2,076	0,111	0,215
7	Q15036 SNX17_HUMAN	R.VTSSVPLPSGSTSS#PGR.G	S336:	2	2,619	0,34	-0,432
7	Q14498 RBM39_HUMAN	R.TDASSASS#FLDSDELER.T	S337:	2	4,3412	0,631	-0,256
7	Q9BVS4 RIOK2_HUMAN	K.EGSEFSFS#DGEVAEK.A	S337:	2	4,3341	0,49	-0,072

7	P49790 NU153_HUMAN	R.IPSIVSSPLNS#PLDR.S	S338:	2	5,1782	0,537	-0,291
7	P49790 NU153_HUMAN	R.IPSIVSSPLNS#PLDR.S	S338:	3	4,0272	0,323	-0,109
7	Q8NCN4 RN169_HUMAN	R.CVS#APDLTIEK.R	S339:	2	3,1809	0,21	0,093
7	Q86VM9 ZCH18_HUMAN	R.DSGS#DQDLGAGVR.A	S34:	2	4,4109	0,384	-0,414
7	P58340 MLF1_HUMAN	R.SFS#EPFGR.D	S34:	2	2,0416	0,139	-0,061
7	Q5VVJ2 MYSM1_HUMAN	R.QLPS#PEPCEIQK.N	S340:	2	2,4555	0,248	-0,243
7	A6NJT0 UNC4_HUMAN	K.ASPFSVESLLSDS#PPR.R	S341:	2	3,4537	0,494	-0,759
7	Q9NZN5 ARHGC_HUMAN	K.SETIQDQDQSLVGS#PSTR.I	S341:	3	2,9703	0,148	0
7	Q09666 AHNK_HUMAN	K.M*PFLSISS#PK.V	S3412:	2	3,0009	0,284	-0,101
7	Q09666 AHNK_HUMAN	K.MPFLSISS#PK.V	S3412:	2	2,8358	0,35	-0,206
7	P11940 PABP1_HUMAN	K.GFGFVCFS#PEEATK.A	S342:	2	3,5397	0,517	-0,35
7	Q99728 BARD1_HUMAN	R.TSILS#TSGDFVK.Q	S342:	2	2,7533	0,378	-0,183
7	Q9BVG4 SSBP4_HUMAN	K.SS#PGAVAGLSNAPGTPR.D	S342:	2	2,047	0,085	0
7	O60934 NBN_HUMAN	K.TTTPGPSLS#QGVSVDEK.L	S343:	2	4,2422	0,536	-0,411
7	Q9NVF7 FBX28_HUMAN	R.EVM*ESAVGNSSGSGQNEES#PR.K	S344:	3	5,4804	0,541	-0,489
7	Q8N7R7 CCYL1_HUMAN	R.SFS#ADNFIGIQR.S	S344:	2	3,9703	0,479	-0,085
7	Q8N7R7 CCYL1_HUMAN	R.SFS#ADNFIGIQR.S	S344:	3	2,7996	0,121	0
7	Q15942 ZYG_HUMAN	R.S#PGAPGPLTK.E	S344:	2	2,3659	0,34	-0,327
7	O75676 KS6A4_HUMAN	R.LEPVYSPPGS#PPPGDPR.I	S347:	2	3,7947	0,383	-0,066
7	Q9NZT2 OGFR_HUMAN	R.S#VEPQDAGPLER.S	S349:	2	2,8514	0,422	-0,531
7	Q01650 LAT1_HUMAN	K.SADGS#APAGEGEGVTLQR.N	S35:	2	4,1127	0,529	-0,479
7	Q8WVV9 HNRL_HUMAN	K.TEEGEIDYS#AEEGENR.R	S35:	2	3,5735	0,529	-0,128
7	Q6KC79 NIPBL_HUMAN	K.AAM*YDISS#PSK.D	S350:	2	3,8581	0,494	-0,354
7	Q9Y2U8 MAN1_HUMAN	R.NLEEAAAAEQGGGCDQVDS#SPVPR.Y	S351:	3	3,9674	0,47	0
7	Q9UGV2 NDRG3_HUMAN	R.SVTSNQS#DGTQESCESPDVLDLDR.H	S352:	3	5,3351	0,548	-0,073
7	Q641Q2 FA21A_HUMAN	K.LTDEDFS#PFGSGGLFSGGK.G	S352:	2	3,4895	0,601	-0,475
7	Q641Q2 FA21A_HUMAN	K.LTDEDFS#PFGSGGLFSGGK.G	S352:	3	2,9407	0,264	-0,445
7	O60293 CC131_HUMAN	R.IS#TSDILSEK.K	S352:	2	2,0483	0,344	0,312
7	Q96K21 ZFY19_HUMAN	R.LPDS#DDDEDEETAIQR.V	S354:	2	3,1415	0,631	-0,57
7	P51991 ROA3_HUMAN	R.SS#GSPYGGYGGSGGGSGGYGSR.R	S356:	2	5,3387	0,657	-0,49
7	Q14157 UBP2L_HUMAN	K.GGS#TTGSQFLEQFK.T	S356:	2	3,6127	0,506	-0,389
7	Q96Q15 SMG1_HUMAN	K.NLATS#ADTPPSTVPGTGK.S	S3566:	2	3,2458	0,355	-0,136
7	P46013 KI67_HUMAN	K.TPVQYSQQNS#PQK.H	S357:	2	3,4603	0,483	-0,427

7	O15014 ZN609_HUMAN	R.FCDS#PTSDLEM*R.N	S358:	2	3,8823	0,433	-0,079
7	Q2KHR2 RFXD2_HUMAN	R.SPTTVLTSS#PIK.T	S358:	2	3,0209	0,506	-0,251
7	Q9UBU7 DBF4A_HUMAN	K.YSVGSL#PVSASVLK.K	S359:	2	4,204	0,521	-0,078
7	Q9NQ55 SSF1_HUMAN	R.VGGS#DEEASGIPSR.T	S359:	2	3,4803	0,391	-0,254
7	P04075 ALDOA_HUMAN	K.GILAADES#TGSIAK.R	S36:	2	4,1251	0,524	-0,259
7	Q9H3C7 GGNB2_HUMAN	R.LEQLCEEFS#EEER.V	S360:	2	4,528	0,457	0,412
7	Q14157 UBP2L_HUMAN	K.GGSTTGS#QFLEQFK.T	S360:	2	3,4109	0,388	-0,156
7	Q16566 KCC4_HUMAN	R.DPS#PIQDGNEDM*K.A	S360:	2	2,7631	0,41	-0,237
7	Q9UGV2 NDRG3_HUMAN	R.SVTSNQSDGTQESCES#PDVLDLDR.H	S361:	3	5,3582	0,492	-0,22
7	Q8IY92 BTBDC_HUMAN	R.FLLGPPQGG#PR.G	S361:	2	2,0029	0,226	0,467
7	Q9Y2X7 GIT1_HUMAN	K.SLSS#PTDNLELSL.R	S362:	2	3,3264	0,402	-0,227
7	Q99728 BARD1_HUMAN	K.QTVPENIPLPECSS#PPSCK.R	S364:	3	3,861	0,397	0,238
7	P98174 FGD1_HUMAN	R.QES#VELTVQQK.V	S365:	2	2,782	0,314	-0,267
7	P49768 PSN1_HUMAN	R.AAVQELS#SSILAGEDPEER.G	S365:	2	2,0695	0,463	-0,586
7	P49768 PSN1_HUMAN	R.AAVQELSS#ILAGEDPEER.G	S367:	2	2,3068	0,31	-0,117
7	Q8IZT6 ASPM_HUMAN	K.ILS#PDSFIK.D	S367:	2	2,2594	0,138	-0,111
7	Q9UN79 SOX13_HUMAN	K.DLISLDSS#PAK.E	S368:	2	2,5959	0,261	-0,299
7	Q14CV6 Q14CV6_HUMAN	R.GAPM*DPNES#PAAPEAALPK.A	S37:	2	3,7618	0,483	-0,436
7	P14618 KPYM_HUMAN	R.LDIDS#PPITAR.N	S37:	2	2,5687	0,243	0,191
7	Q14694 UBP10_HUMAN	K.YSPPAIS#PLVSEK.Q	S370:	2	2,3785	0,459	0,249
7	Q8IXU6 S35F2_HUMAN	K.LEENLQETHS#AVL.-	S371:	2	2,6131	0,184	0,39
7	P20810 ICAL_HUMAN	R.SESELIDELS#EDFDR.S	S373:	2	4,1958	0,557	-0,458
7	Q9UHB6 LIMA1_HUMAN	R.ASSLSESS#PPK.A	S374:	2	2,446	0,173	-0,104
7	Q9UQ35 SRRM2_HUMAN	R.HGGS#PQPLATTPLSQEPVNPPEAS#PTR.D	S377:S398:	3	7,4865	1	-0,364
7	Q9UQ35 SRRM2_HUMAN	R.HGGS#PQPLATTPLSQEPVNPPEASPT#R.D	S377:T400:	3	4,5293	1	0,668
7	Q9UKV8 I2C2_HUMAN	R.SAS#FNTDPYVR.E	S379:	2	3,2469	0,471	0
7	Q06587 RING1_HUMAN	R.TPQEAIM*DGTEIAVS#PR.S	S38:	2	4,7045	0,53	0,447
7	Q06587 RING1_HUMAN	R.TPQEAIM*DGTEIAVS#PR.S	S38:	3	3,4208	0,291	0,287
7	P30050 RL12_HUMAN	K.IGPLGLS#PK.K	S38:	2	2,9475	0,434	-0,063
7	P16949 STMN1_HUMAN	K.ESVPEFPLS#PPK.K	S38:	2	2,4184	0,419	0
7	P35367 HRH1_HUMAN	R.SGS#NTGLDYIK.F	S380:	2	3,3625	0,345	0
7	Q12888 TP53B_HUMAN	R.STPFIVPSS#PTEQEGR.Q	S380:	2	3,1713	0,384	-0,202
7	Q6NYC1 JMJD6_HUMAN	R.TCS#M*VGNGDTSQDDCVSK.E	S381:	2	2,2581	0,275	-0,679

7	Q86WB0 NIPA_HUMAN	R.S#M*GTGDTPGLEVPSS#PLRK.A	S381:S395:	3	3,8825	0,295	0,348
7	Q7Z417 NUFP2_HUMAN	K.TIQNSSVSPTSSSSS#SSSSTGETQTQSSSR.L	S382:	3	3,6597	1	-0,492
7	O94876 TMCC1_HUMAN	K.FGS#ADNIPNLK.D	S382:	2	3,3842	0,324	0,097
7	Q9UKS6 PACN3_HUMAN	R.ALYDYAGQEADELS#FR.A	S383:	2	3,8619	0,571	-0,316
7	Q9UKS6 PACN3_HUMAN	R.ALYDYAGQEADELS#FR.A	S383:	3	3,2546	0,437	0,19
7	Q5JU85 IQEC2_HUMAN	R.M*QFS#FEEYEK.A	S383:	2	3,0021	0,247	-0,596
7	Q92598 HS105_HUMAN	R.GCALQCAILS#PAFK.V	S384:	2	3,9602	0,359	-0,302
7	Q92598 HS105_HUMAN	R.GCALQCAILS#PAFK.V	S384:	3	3,247	0,269	0,113
7	Q8NC44 F134A_HUMAN	R.QALDS#EEEEEDVAAK.E	S385:	2	4,0952	0,564	-0,35
7	Q8NC44 F134A_HUMAN	R.QALDS#EEEEEDVAAK.E	S385:	3	3,8012	0,325	-0,105
7	O75955 FLOT1_HUMAN	K.ITLVSSGS#GTM*GAAK.V	S385:	2	2,7606	0,276	-0,248
7	Q01813 K6PP_HUMAN	R.S#FAGNLNTYK.R	S386:	2	2,7369	0,363	-0,102
7	Q8IY92 BTBDC_HUMAN	R.GGTSQVGS#PTLLSPAVPSK.Q	S387:	2	4,8994	0,382	0,786
7	Q86YC2 PALB2_HUMAN	K.SLSLEATS#PLSAEK.H	S387:	2	3,5168	0,482	0,323
7	O43318 M3K7_HUMAN	R.M*S#ADM*SEIEAR.I	S389:	2	3,4964	0,387	-0,271
7	Q99613 EIF3C_HUMAN	K.QPLLLS#EDEEDTK.R	S39:	2	2,7361	0,447	0,382
7	Q9BPX3 CND3_HUMAN	R.GDFS#YIGNLM*TK.E	S390:	2	3,8322	0,507	0
7	O43463 SUV91_HUMAN	R.M*DSNFLAGLPGS#PK.K	S391:	2	4,8397	0,518	-0,154
7	Q8NEY1 NAV1_HUMAN	K.SGYM*S#DSDLM*GK.T	S391:	2	3,8195	0,462	-0,174
7	O15027 SC16A_HUMAN	K.QIDSS#PVGGETDETTVSQNYR.G	S391:	3	3,7079	0,496	-0,232
7	O43463 SUV91_HUMAN	R.MDSNFLAGLPGS#PK.K	S391:	2	2,9128	0,427	0,388
7	Q9UPU9 SAM4A_HUMAN	R.GFGQSNS#LPTAGSVGGGM*GR.R	S391:	2	2,3069	0,42	-0,126
7	Q14684 RRP1B_HUMAN	R.VFCVEEEDS#ESSLQK.R	S392:	2	6,0547	0,484	-0,392
7	Q14684 RRP1B_HUMAN	R.VFCVEEEDS#ESSLQK.R	S392:	3	4,157	0,46	-0,294
7	P98082 DAB2_HUMAN	K.S#SPNPFVGSPPK.G	S393:	2	2,2266	0,357	0
7	P49792 RBP2_HUMAN	K.SGQSALYDALFSSQS#PK.D	S394:	2	3,8006	0,458	-0,392
7	P49792 RBP2_HUMAN	K.SGQSALYDALFSSQS#PK.D	S394:	3	3,7277	0,42	-0,098
7	Q8NC51 PAIRB_HUMAN	R.TDKSSAS#APDVDDPEAFPALA.-	S394:	2	2,0491	0,458	-0,112
7	Q86WB0 NIPA_HUMAN	R.SM*GTGDTPGLEVPSS#PLR.K	S395:	2	3,6198	0,44	-0,193
7	Q9NYF8 BCLF1_HUMAN	K.FNDS#EGDDTEETEDYR.Q	S397:	2	5,7032	0,566	-0,61
7	O60934 NBN_HUMAN	R.M*LS#QDAPTVK.E	S397:	2	3,4129	0,345	-0,103
7	Q8N5Y2 MS3L1_HUMAN	R.SS#SPIPLTPS#KEGSAVFAGFEGR.R	S399:S407:	3	4,2503	1	-0,295
7	Q68DK7 Q68DK7_HUMAN	K.S#PLGGGGSGASSQAACLK.Q	S4:	2	5,3964	0,627	-0,49

7	Q96BD0 SO4A1_HUMAN	R.ASPGTPLS#PGSLR.S	S40:	2	2,4413	0,245	-0,739
7	A6NKF1 SAC31_HUMAN	R.TLEEVVM*AEEEDEGTDRPGS#PA.-	S401:	3	3,1393	0,382	0
7	P98082 DAB2_HUMAN	K.SSPNPFVGS#PPK.G	S401:	2	2,5563	0,086	0
7	Q9UKG1 DP13A_HUMAN	R.VNQSALEAVTPS#PSFQQR.H	S401:	2	2,4756	0,6	-0,419
7	Q5T3J3 CA103_HUMAN	K.DTLQTVSSS#PVTEISR.E	S402:	2	4,59	0,396	-0,474
7	Q8NCN4 RN169_HUMAN	R.VLS#PLIIK.S	S403:	2	2,7728	0,115	-0,253
7	Q9NZT2 OGFR_HUMAN	R.EQPPTPEGPQS#ASEVEK.I	S403:	2	2,1986	0,093	-0,452
7	Q8IVT5 KSR1_HUMAN	R.TES#VPSDINNPVDR.A	S404:	2	2,4884	0,121	0,301
7	O94885 SASH1_HUMAN	R.TCS#FGGFDLTNR.S	S407:	2	3,4252	0,447	-0,084
7	Q9C0H5 K1688_HUMAN	R.QLVYVEQAGSS#PK.L	S407:	2	3,3555	0,483	-0,082
7	Q9NTJ3 SMC4_HUMAN	R.TES#PATAAETASEELDNR.S	S41:	2	4,9497	0,6	0,309
7	Q09666 AHNK_HUMAN	R.DDGVFVQEVTQNS#PAAR.T	S41:	3	4,5636	0,51	0,478
7	Q13439 GOGA4_HUMAN	R.TSS#FTEQLDEGTPNR.E	S41:	2	3,8932	0,49	-0,623
7	Q9NTJ3 SMC4_HUMAN	R.TES#PATAAETASEELDNR.S	S41:	3	3,8434	0,528	0,186
7	Q09666 AHNK_HUMAN	R.DDGVFVQEVTQNS#PAAR.T	S41:	2	3,6732	0,302	0,51
7	Q9Y2V2 CHSP1_HUMAN	R.GNVVPS#PLPTR.R	S41:	2	2,074	0,129	-0,301
7	Q9Y6I3 EPN1_HUMAN	R.S#PGAFFDM*SGVR.G	S410:	2	2,3211	0,283	-0,3
7	Q8IY17 PLPL6_HUMAN	R.CVS#M*PGDISGLQGGPR.S	S411:	2	4,9035	0,584	-0,424
7	Q9UQR1 ZN148_HUMAN	K.QPLEQNQTIS#PLSTYEESK.V	S412:	3	3,4816	0,184	0,242
7	Q8NCD3 HJURP_HUMAN	K.WLIS#PVK.I	S412:	2	2,5389	0,256	0
7	Q9Y4P8 WIPI2_HUMAN	K.GTYVPSS#PTR.L	S413:	2	2,2935	0,184	-0,213
7	O94876 TMCC1_HUMAN	K.ALGVISNFQSS#PK.Y	S414:	2	2,9472	0,398	-0,171
7	O14545 TRAD1_HUMAN	R.LDSQPQETS#PELPR.R	S415:	2	3,2283	0,267	0,364
7	Q14247 SRC8_HUMAN	R.LPSS#PVYEDAASF.K	S418:	2	3,9804	0,59	-0,153
7	Q1ED39 TS118_HUMAN	R.YSVLNDDYFADVS#PLR.A	S42:	2	4,6286	0,578	-0,354
7	O75643 U520_HUMAN	R.DEPTGEVLS#LVGK.L	S42:	2	2,6458	0,36	-0,171
7	Q53GA4 PHLA2_HUMAN	R.LSLFPAS#PR.A	S42:	2	2,3757	0,315	0,114
7	Q96PE2 ARHGH_HUMAN	R.SPS#FGAGEGLLR.S	S420:	2	2,8425	0,462	-0,192
7	Q03001 BPA1_HUMAN	R.LLDPEDVDVSS#PDEK.S	S421:	2	4,595	0,433	0,07
7	P42166 LAP2A_HUMAN	K.FQETEFLS#PPR.K	S424:	2	2,4311	0,246	0,256
7	Q53EZ4 CEP55_HUMAN	K.VAAS#PKSPT#AALNESLVECPK.C	S425:T430:	3	5,5515	0,413	-0,157
7	Q8NDI1 EHBP1_HUMAN	K.DLS#TSPKPSIPS#PVLGR.K	S426:S436:	2	2,6983	0,498	0,486
7	Q96AD5 PLPL2_HUMAN	R.NNLS#LGDALAK.W	S428:	2	3,0009	0,274	0,102

7	Q5H9R5 Q5H9R5_HUMAN	R.VAS#ETHS#EGSEYEELPK.R	S428:S432:	2	2,4488	0,292	0,238
7	Q5H9R5 Q5H9R5_HUMAN	R.VAS#ET#HSEGESEYEELPK.R	S428:T430:	3	3,5461	0,285	-0,089
7	Q9Y6I3 EPN1_HUMAN	R.GSLAEAVGS#PPPAATPTPTPTR.K	S429:	3	4,4747	0,39	0,406
7	Q9C0C2 TB182_HUMAN	R.FS#EGVLQSPSQDQEK.L	S429:	2	3,0581	0,281	-0,208
7	Q13112 CAF1B_HUMAN	R.TQDPSS#PGTTPPQAR.Q	S429:	2	2,6385	0,31	-0,301
7	Q9UHR5 S30BP_HUMAN	K.GGLVS#DAYGEDDFSR.L	S43:	2	4,5872	0,464	-0,219
7	P27987 IP3KB_HUMAN	R.AVLS#PGSVFSPGR.G	S43:	2	2,4142	0,474	-0,27
7	Q96R06 SPAG5_HUMAN	R.S#PACSSLTPSLCK.L	S43:	2	2,3458	0,439	0
7	P35658 NU214_HUMAN	K.S#PGSTPTTPTSSQAPQK.L	S430:	2	3,3445	0,403	-0,557
7	O14639 ABLM1_HUMAN	R.TLS#PTPSAEGYQDVR.D	S431:	2	3,5113	0,5	-0,215
7	Q9Y230 RUVB2_HUMAN	R.VYS#LFLDESR.S	S431:	2	3,1009	0,34	-0,466
7	Q8N1G0 ZN687_HUMAN	K.AVVLPGGTATS#PK.M	S433:	2	2,3392	0,4	-0,191
7	Q05519 SFR11_HUMAN	R.DYDEEEQGYDS#EK.E	S434:	2	4,7698	0,502	-0,072
7	P42858 HD_HUMAN	R.SGSIVELIAGGGSSCS#PVLSR.K	S434:	3	2,8299	0,277	-0,519
7	Q6WKZ4 RFIP1_HUMAN	R.S#SLLSLM*TGK.K	S434:	2	2,1488	0,232	-0,108
7	P42858 HD_HUMAN	R.SGSIVELIAGGGSSCS#PVLSR.K	S434:	2	2,0059	0,204	-0,462
7	Q96AP0 ACD_HUMAN	R.TPSSPLQCTPSLS#PR.S	S435:	2	4,0083	0,435	0,34
7	Q9C0C2 TB182_HUMAN	R.FSEGLVQS#PSQDQEK.L	S435:	2	3,6169	0,382	0,208
7	Q6WKZ4 RFIP1_HUMAN	R.SS#LLSLMTGK.K	S435:	2	2,4151	0,286	-0,437
7	Q9UPZ3 HPS5_HUMAN	R.S#S#ISSHESFILDGSIYR.I	S436:S437:	3	2,8664	0,215	-0,256
7	Q9BVJ6 UT14A_HUMAN	R.SELS#QDAEPAGSQETK.D	S437:	2	4,6331	0,605	-0,347
7	O94804 STK10_HUMAN	K.QVAEQGGDLS#PAANR.S	S438:	2	3,824	0,455	-0,153
7	Q15149 PLEC1_HUMAN	R.SSS#VGSSSYPISPAVSR.T	S4386:	2	4,5498	0,41	-0,598
7	O00178 GTPB1_HUMAN	R.LHGGFDS#DCS#EDGEALNGEPELDLTSK.L	S44:S47:	3	3,0949	0,22	-0,3
7	O14578 CTRO_HUMAN	R.SESVVSGLDS#PAK.T	S440:	2	3,4816	0,483	-0,09
7	Q9H307 PININ_HUMAN	K.S#LS#PGKENVSALDM*EK.E	S441:S443:	2	3,6622	0,463	-0,843
7	Q9BVJ6 UT14A_HUMAN	R.SELSQDAEPAGS#QETK.D	S445:	2	3,1349	0,356	-0,278
7	O14974 MYPT1_HUMAN	K.TGS#YGALAEITASK.E	S445:	2	2,4104	0,212	0,337
7	Q7Z3T8 ZFY16_HUMAN	K.SILLQS#LIEGM*EDR.K	S446:	2	2,9611	0,18	-0,646
7	Q9UKA4 AKA11_HUMAN	R.EDSGLFS#PIR.S	S448:	2	2,0982	0,285	0
7	Q99741 CDC6_HUMAN	K.LEPTNVQTVTCS#PR.V	S45:	2	3,4028	0,34	-0,58
7	Q8TAP8 CG047_HUMAN	R.APVPEPGLDLS#LSRPRDS#PQPR.H	S45:S52:	3	4,4679	0,372	-0,147
7	Q9H8Y8 GORS2_HUMAN	R.VGDSTPVEKPVSAAVDANASES#P.-	S451:	3	3,7193	0,336	0

7	Q09666 AHNK_HUMAN	K.SPQIS#M*SDIDLNLK.G	S4520:	2	4,8659	0,435	-0,368
7	Q9NU22 MDN1_HUMAN	K.AEENTDQAS#PQEDYAGFER.L	S4538:	3	4,707	0,562	0
7	Q13098 CSN1_HUMAN	R.EGS#QGELTPANSQSR.M	S454:	2	3,6367	0,339	-0,669
7	Q14157 UBP2L_HUMAN	K.SPAVATSTAAPPPSS#PLPSK.S	S454:	2	3,4131	0,498	-0,538
7	Q14157 UBP2L_HUMAN	K.SPAVATSTAAPPPSS#PLPSK.S	S454:	3	3,1172	0,218	0,09
7	Q8WTW3 COG1_HUMAN	K.ELLVSALQELESS#TSNSPSNK.H	S455:	3	4,2476	0,407	-0,237
7	Q7KZI7 MARK2_HUMAN	K.VPAS#PLPGLER.K	S456:	2	3,6515	0,367	0,301
7	Q07866 KLC1_HUMAN	K.VDS#PTVTTTLK.N	S456:	2	3,1784	0,36	-0,393
7	Q9NYZ3 GTSE1_HUMAN	K.FS#IGDSPDSSTPK.L	S457:	2	2,5306	0,324	-0,172
7	O60658 PDE8A_HUMAN	R.LS#GNEYVLSTK.N	S457:	2	2,3819	0,441	-0,095
7	Q96TC7 FA82C_HUMAN	R.SQS#LPNSLDYTQTSDPGR.H	S46:	3	4,5748	0,482	0,447
7	P22314 UBA1_HUMAN	K.NGS#EADIDEGLYSR.Q	S46:	2	4,3091	0,528	-0,228
7	P49116 NR2C2_HUMAN	K.IQIVTAVDASGS#PK.Q	S46:	2	4,1423	0,549	0,416
7	Q86VM9 ZCH18_HUMAN	R.AS#DLEDEESAAR.G	S46:	2	3,9067	0,443	-0,533
7	Q96TC7 FA82C_HUMAN	R.SQS#LPNSLDYTQTSDPGR.H	S46:	2	3,771	0,483	0,656
7	Q02446 SP4_HUMAN	K.TSGSQSQPS#PLALLAATCSK.I	S46:	3	2,8421	0,15	-0,25
7	P16949 STMN1_HUMAN	K.DLS#LEEIQK.K	S46:	2	2,307	0,342	0,317
7	Q3KQU3 MA7D1_HUMAN	R.LSASTASELS#PK.S	S460:	2	3,4089	0,476	-0,288
7	P19338 NUCL_HUMAN	R.SIS#LYYTGEK.G	S460:	2	2,2133	0,121	0,098
7	Q16875 F263_HUMAN	R.NS#VTPLASPEPTK.K	S461:	2	3,6075	0,39	-0,429
7	Q8IWC1 MA7D3_HUMAN	K.TSLEASM*EAS#PK.A	S461:	2	2,3738	0,297	-0,544
7	Q15149 PLEC1_HUMAN	K.GYYS#PYSVSGSGSTAGSR.T	S4613:	2	4,8002	0,568	-0,458
7	Q15149 PLEC1_HUMAN	K.GYYS#PYSVSGSGSTAGS#R.T	S4626:	2	5,0207	0,579	-0,262
7	Q15149 PLEC1_HUMAN	K.GYYS#PYSVSGSGSTAGS#R.T	S4626:	3	2,8692	0,282	0
7	Q08378 GOGA3_HUMAN	R.QDS#LSSEVDTLK.Q	S465:	2	3,2005	0,289	0,174
7	Q6ZTN6 AN13D_HUMAN	R.GPGS#PPRT#PPAPGPPSFEEQLR.L	S465:T469:	3	3,9965	0,34	0
7	Q9BWU0 NADAP_HUMAN	K.NWEDEDFYDS#DDDTFLDR.T	S466:	3	4,277	0,383	-0,308
7	O60825 F262_HUMAN	R.NS#FTPLSSNTIR.R	S466:	2	3,7471	0,529	0,162
7	Q14157 UBP2L_HUMAN	K.STSAPQM*#S#PGSSDNQSSSPQAQK.L	S467:	3	5,1906	0,426	0,139
7	Q14157 UBP2L_HUMAN	K.STSAPQMS#PGSSDNQSSSPQAQK.L	S467:	3	5,1407	0,456	-0,28
7	O15014 ZN609_HUMAN	R.TNS#M*GSATGPLPGTK.V	S467:	2	3,9836	0,572	-0,403
7	Q96D46 NMD3_HUMAN	R.DSAIPVES#DTDDEGAPR.I	S468:	2	3,66	0,472	-0,527
7	Q86SQ0 PHLB2_HUMAN	R.LS#TGTTVEDVQK.I	S468:	2	2,3301	0,373	-0,449

7	Q99543 DNJC2_HUMAN	R.NAS#ASFQELEDK.K	S47:	2	4,152	0,629	0,43
7	P31946 1433B_HUMAN	R.NLLS#VAYK.N	S47:	2	2,1486	0,157	-0,062
7	Q81W41 MAPK5_HUMAN	K.QVIEEQTTSHES#Q.-	S472:	2	2,2775	0,091	0,076
7	Q8NCD3 HJURP_HUMAN	R.GGPAS#PGGLQGLETR.R	S473:	2	3,7508	0,558	0,578
7	Q13263 TIF1B_HUMAN	R.S#GEGEVSGLM*R.K	S473:	2	3,5329	0,444	-0,1
7	P05787 K2C8_HUMAN	K.LVS#ESSDVLPK.-	S475:	2	3,4034	0,395	0,292
7	Q14157 UBP2L_HUMAN	K.STSAPQM*SPGSSDNQSSS#PQPAQQK.L	S477:	3	3,8859	0,511	-0,209
7	Q86VW2 GEFT_HUMAN	R.DFLNALQS#PIEYQR.R	S477:	2	3,5001	0,432	-0,55
7	P05787 K2C8_HUMAN	K.LVSES#SDVLPK.-	S477:	2	3,1264	0,249	-0,195
7	P05787 K2C8_HUMAN	K.LVSESS#DVLPK.-	S478:	2	3,1855	0,304	-0,097
7	Q12774 ARHG5_HUMAN	R.LESLETPGPSS#PR.Q	S48:	2	3,4944	0,581	-0,397
7	P62805 H4_HUMAN	R.IS#GLIYEETR.G	S48:	2	2,9694	0,3	0
7	O95544 NADK_HUMAN	R.SLS#ASPALGSTK.E	S48:	2	2,6039	0,328	-0,102
7	O76080 ZFN5_HUMAN	R.M*S#PM*GTASGSNSPTSASVQR.A	S48:	2	2,3729	0,497	-0,323
7	Q02952 AKA12_HUMAN	K.ETCVSGEDPTQGADLS#PDEK.V	S483:	3	3,3133	0,314	0,083
7	O75970 MPDZ_HUMAN	K.DADLS#PVNASIIK.E	S483:	2	2,3074	0,172	-0,086
7	Q8NFC6 FA44A_HUMAN	K.YYSDS#DDELTVQR.R	S484:	2	4,9497	0,446	-0,61
7	P34947 GRK5_HUMAN	K.DVLDIEQFS#TVK.G	S484:	2	3,1518	0,445	-0,414
7	P11169 GTR3_HUMAN	K.DGVM*EM*NS#IEPAK.E	S485:	2	3,2353	0,447	-0,398
7	O60832 DKC1_HUMAN	K.AGLES#GAEPGDGSDTTK.K	S485:	2	3,1544	0,358	-0,478
7	Q9NQW6 ANLN_HUMAN	K.TQS#LPVTEK.V	S485:	2	2,7081	0,352	-0,225
7	Q8WXI9 P66B_HUMAN	R.LQQQAALS#PTTAPAVSSVSK.Q	S486:	3	3,5915	0,406	-0,089
7	Q9ULU4 PKCB1_HUMAN	K.TGQAGS#LSGS#PKPFSPQLSAPITTK.T	S486:S490:	3	3,7227	0,284	0,14
7	Q12756 KIF1A_HUMAN	R.EDGGTLGVFS#PK.K	S487:	2	2,3392	0,176	0
7	Q15052 ARHG6_HUMAN	R.M*S#GFIYQGK.I	S488:	2	3,3914	0,264	0
7	Q15052 ARHG6_HUMAN	R.MS#GFIYQGK.I	S488:	2	2,8347	0,448	0,22
7	Q9ULU4 PKCB1_HUMAN	K.TGQAGSLS#GS#PKPFSPQLSAPITTK.T	S488:S490:	3	3,3762	0,12	-0,28
7	P38432 P80C_HUMAN	K.LLELTSSYS#PDVSDYK.E	S489:	2	4,5315	0,594	-0,386
7	Q6NV74 CB055_HUMAN	R.IGTEPSTAPAPS#PPAPK.S	S490:	2	3,0345	0,193	-0,575
7	Q09666 AHNK_HUMAN	K.M*PS#LEISAPK.V	S4908:	2	3,4592	0,351	0
7	Q5JTD0 TJAP1_HUMAN	R.EEEELNLPIS#PEEER.Q	S491:	2	3,8262	0,415	-0,129
7	Q96Q42 ALS2_HUMAN	R.LSLPGLLSQVS#PR.L	S492:	2	3,4531	0,413	-0,422
7	Q96Q42 ALS2_HUMAN	R.LSLPGLLSQVS#PR.L	S492:	3	2,7314	0,215	-0,063

7	Q15758 AAAT_HUMAN	R.S#TEPELIQVK.S	S493:	2	2,6159	0,353	-0,199
7	A0MZ66 SHOT1_HUMAN	K.VTAEADSSS#PTGILATSESK.S	S494:	2	4,9006	0,561	-0,18
7	O60832 DKC1_HUMAN	K.AGLESGAEPGDGDS#DTTK.K	S494:	2	4,333	0,581	-0,478
7	P17181 INAR1_HUMAN	K.NLLSTS#EEQIEK.C	S495:	2	3,632	0,486	0,462
7	Q5H9F3 BCRL1_HUMAN	R.CLPGVLAS#PELR.S	S496:	2	2,1482	0,177	0
7	Q641Q2 FA21A_HUMAN	K.AVAS#PEATVSQTDENK.A	S498:	2	4,7564	0,355	-0,212
7	Q8TEV9 SMCR8_HUMAN	K.SDSQASLTVPLS#PQVVR.S	S498:	2	3,6597	0,475	0
7	Q9H0D6 XRN2_HUMAN	K.AEDS#DSEPEPEDNVR.L	S499:	2	3,3213	0,422	-0,345
7	P20962 PTMS_HUMAN	K.S#VEAAAELSAK.D	S5:	2	2,4588	0,326	-0,106
7	Q9NX63 CHCH3_HUMAN	R.YS#GAYGASVSDEELK.R	S50:	2	4,1384	0,5	-0,368
7	Q13610 PWP1_HUMAN	K.LQEEGGGS#DEEETGSPSEDGMQSAR.T	S50:	3	3,4728	0,295	-0,206
7	Q13610 PWP1_HUMAN	K.LQEEGGGS#DEEETGSPSEDGM*QSAR.T	S50:	3	3,4435	0,359	-0,342
7	Q5JSH3 WDR44_HUMAN	K.VGNES#PVQELK.Q	S50:	2	2,6799	0,247	-0,095
7	Q12888 TP53B_HUMAN	K.NS#PEDLGLSLTGDSCK.L	S500:	2	4,7335	0,555	-0,069
7	Q9BZE9 ASPC1_HUMAN	R.AAGS#PSPLPAPDPAPK.S	S500:	2	3,627	0,345	-0,236
7	Q13263 TIF1B_HUMAN	R.LDLDLTADS#QPPVFK.V	S501:	2	4,2366	0,426	-0,561
7	Q68E01 INT3_HUMAN	K.FPEFCSSPS#PPVEVK.I	S502:	2	4,6204	0,361	-0,478
7	Q6P597 KLC3_HUMAN	R.TLSASTQDLS#PH.-	S502:	2	2,824	0,465	0
7	Q96JJ3 ELMO2_HUMAN	R.SLS#YSEILR.L	S503:	2	2,6795	0,316	0
7	Q6ZML7 Q6ZML7_HUMAN	R.AEELSPAALS#PSLEPIR.C	S504:	2	4,8693	0,515	-0,394
7	Q3MII6 TBC25_HUMAN	R.QAS#LDGLQLR.D	S506:	2	2,5832	0,332	-0,093
7	Q12888 TP53B_HUMAN	K.NSPEDLGLS#LTGDSC.L	S507:	2	4,3176	0,607	0,482
7	O14974 MYPT1_HUMAN	R.LAS#TSDIEEK.E	S507:	2	2,4909	0,365	-0,104
7	O43818 U3IP2_HUMAN	K.M*NEEISS#DSESESLAPR.K	S51:	2	4,4084	0,555	-0,309
7	P61604 CH10_HUMAN	K.VLQATVVAVGS#GSK.G	S51:	2	3,5804	0,575	0
7	P35659 DEK_HUMAN	K.S#LIVEGK.R	S51:	2	2,1995	0,201	0,074
7	Q09666 AHNK_HUMAN	K.ISM*QDVDLSLGS#PK.L	S511:	2	4,5228	0,423	0,539
7	Q09666 AHNK_HUMAN	K.ISMQDVDLSLGS#PK.L	S511:	2	3,9806	0,475	-0,233
7	Q9UQR0 SCML2_HUMAN	R.SPQQTVPYVPLS#PK.L	S511:	2	3,029	0,349	-0,142
7	Q3MIN7 RGL3_HUMAN	R.VIEPPAASCPS#SPR.I	S511:	2	2,8307	0,206	-0,631
7	Q96RR4 KKCC2_HUMAN	R.SLS#APGNLLTK.K	S511:	2	2,7125	0,198	-0,207
7	Q9UQR0 SCML2_HUMAN	R.SPQQTVPYVPLS#PK.L	S511:	3	2,6484	0,234	-0,106
7	O00567 NOL5A_HUMAN	K.S#FSKEELM*S#SDLEETAGSTSIPK.R	S511:S519:	3	4,2236	0,362	0,276

7	Q09666 AHNK_HUMAN	K.AEAPLPS#PK.L	S5110:	2	2,0642	0,238	0
7	Q6P4Q7 CNNM4_HUMAN	K.SEILDES#DM*YTDNR.S	S512:	2	4,584	0,526	-0,479
7	P49790 NU153_HUMAN	K.VQM*TS#PSSTGSPM*FK.F	S516:	2	3,6249	0,423	-0,431
7	P49790 NU153_HUMAN	K.VQM*TS#PSSTGSPMFK.F	S516:	2	3,0456	0,437	-0,436
7	Q9NUQ3 TXLNG_HUMAN	R.SAVQKPPS#TGSAPAIESVD.-	S517:	2	3,6012	0,486	-0,572
7	Q99567 NUP88_HUMAN	R.EDVEVAES#PLR.V	S517:	2	3,3218	0,428	-0,184
7	Q9ULM3 YETS2_HUMAN	K.QPGQVIGATTPTGS#PTNK.I	S519:	2	2,2026	0,396	-0,318
7	O00567 NOL5A_HUMAN	K.SFSKEELM*#S#DLEETAGSTSIPK.R	S519:S520:	3	3,5477	0,345	0,76
7	Q9UHR5 S30BP_HUMAN	K.GGLVSDAYGEDDFS#R.L	S52:	2	4,9168	0,654	-0,219
7	O94776 MTA2_HUMAN	R.DIS#SSLNSLADSNAR.E	S52:	2	4,1926	0,577	-0,075
7	Q9BVJ6 UT14A_HUMAN	K.LLEAISS#LDGK.N	S52:	2	3,8357	0,509	0
7	Q9Y2V2 CHSP1_HUMAN	R.TFS#ATVR.A	S52:	2	2,1404	0,16	0
7	P12956 KU70_HUMAN	R.LGS#LVDEFK.E	S520:	2	3,2019	0,409	-0,224
7	Q13330 MTA1_HUMAN	R.LPEASQS#PLVLK.Q	S522:	2	4,7482	0,344	0,269
7	P49790 NU153_HUMAN	K.VQM*TS#PSSTGS#PM*FK.F	S522:	2	3,4678	0,398	-0,288
7	Q92609 TBCD5_HUMAN	K.SES#M*PVQLNK.G	S522:	2	2,803	0,327	0
7	Q9BTC0 DIDO1_HUMAN	K.TAAPS#PSLLYK.S	S523:	2	2,6011	0,284	0
7	O75164 JHD3A_HUMAN	R.DSISS#DSETSEPLSCR.A	S523:	2	2,3584	0,35	-0,462
7	Q16584 M3K11_HUMAN	R.NVFEVGP GD S#PTFPR.F	S524:	2	4,4038	0,478	-0,215
7	Q8IWC1 MA7D3_HUMAN	K.NCPPS#PLPLISK.Q	S524:	2	3,1127	0,349	-1,391
7	Q12888 TP53B_HUMAN	K.LM*LSTSEYSQS#PK.M	S525:	2	3,7599	0,538	-0,156
7	Q96CV9 OPTN_HUMAN	R.TS#DSDQQAYLVQR.G	S526:	2	2,3995	0,385	-0,23
7	Q8ND24 RN214_HUMAN	K.NSPLLSVS#SQITIK.E	S53:	2	3,806	0,517	-0,078
7	Q9H0W8 CS061_HUMAN	R.DAS#EETSTSV M*QK.T	S53:	2	3,7874	0,52	-0,323
7	O43818 U3IP2_HUMAN	K.M*NEEISSDS#EESLAPR.K	S53:	3	2,9778	0,276	0
7	O60504 VINEX_HUMAN	R.LCDDGPQLPTS#PR.L	S530:	2	3,8353	0,518	-0,238
7	Q2TB40 Q2TB40_HUMAN	R.TSS#TDEVLSLEEK.D	S530:	2	3,184	0,368	0,563
7	P02545 LMNA_HUMAN	R.TALINS#TGEEVAM*R.K	S533:	2	3,8985	0,474	-0,768
7	Q86VM9 ZCH18_HUMAN	K.LGVSVS#PSR.A	S534:	2	3,0344	0,388	0,062
7	Q9UPZ3 HPS5_HUMAN	R.SPS#PLVSLQAVK.E	S534:	2	2,7083	0,287	-0,187
7	Q3KQU3 MA7D1_HUMAN	R.AS#NEKESAAPAS#PAPSPAPSPTPAPPQK.E	S534:S544:	3	4,929	0,407	-0,451
7	Q8N2Y8 RUSC2_HUMAN	R.LSEGPAAM*AGPGS#PPR.R	S536:	2	4,8619	0,589	-0,537
7	P15311 EZRI_HUMAN	R.QLLTLSS#ELSQR.D	S536:	2	3,0223	0,458	-0,24

7	Q01970 PLCB3_HUMAN	K.S#LGDEGLNR.G	S537:	2	2,6728	0,352	-0,117
7	Q96EB6 SIRT1_HUMAN	K.ELAYLSELPTPLHVSEDS#SS#PER.T	S538:S540:	3	4,0849	1	-0,78
7	Q13206 DDX10_HUMAN	R.APS#LTNDEVEEFR.A	S539:	2	3,8501	0,494	-0,154
7	Q9ULW0 TPX2_HUMAN	R.TVEICPFS#FDSR.D	S539:	2	2,7117	0,343	-0,397
7	O94776 MTA2_HUMAN	R.DISSS#LNSLADSNAR.E	S54:	2	4,1444	0,474	0,15
7	Q9NQW6 ANLN_HUMAN	R.QPLSEASNQQPLS#GGEEK.S	S54:	2	3,4095	0,581	-0,308
7	Q6SZW1 SARM1_HUMAN	R.EVS#PGAGTEVQDALER.A	S54:	2	3,26	0,448	-0,14
7	Q9NQW6 ANLN_HUMAN	R.QPLSEASNQQPLS#GGEEK.S	S54:	3	2,9482	0,134	-0,185
7	O43306 ADCY6_HUMAN	R.DAEPSS#PTPAGPPR.C	S54:	2	2,0963	0,396	-0,332
7	Q5JTD0 TJAP1_HUMAN	R.KDS#LTQAQEQGNLLN.-	S545:	2	3,9418	0,422	-0,491
7	Q15022 SUZ12_HUMAN	K.ASMSEFLES#EDGEVEQQR.T	S546:	2	4,161	0,58	-0,227
7	Q15022 SUZ12_HUMAN	K.ASMSEFLES#EDGEVEQQR.T	S546:	3	3,9125	0,389	-0,17
7	Q15022 SUZ12_HUMAN	K.ASM*SEFLES#EDGEVEQQR.T	S546:	2	2,4722	0,448	-0,338
7	P52292 IMA2_HUMAN	R.NVSS#FPDDATSPLQENR.N	S55:	2	5,946	0,508	-0,249
7	P52292 IMA2_HUMAN	R.NVSS#FPDDATSPLQENR.N	S55:	3	2,771	0,13	-0,093
7	Q96GX5 MASTL_HUMAN	R.DYLSSS#FLCSDDDR.A	S552:	2	4,3227	0,55	-0,416
7	Q7Z4H7 FA29A_HUMAN	R.AVLSDS#PQLSEGK.E	S552:	2	4,0243	0,526	-0,519
7	Q9Y5T5 UBP16_HUMAN	K.NINM*DNDLEVLTS#PTR.N	S552:	2	4,0228	0,443	-0,363
7	Q9Y5T5 UBP16_HUMAN	K.NINM*DNDLEVLTS#PTR.N	S552:	3	3,4924	0,347	0,091
7	P35222 CTNB1_HUMAN	R.TS#MGGTQQQFVEGVR.M	S552:	2	2,633	0,498	0,859
7	Q09666 AHNK_HUMAN	K.GPAFNM*AS#PESDFGINLK.G	S5552:	2	3,9849	0,389	-0,123
7	P19532 TFE3_HUMAN	R.AASDPLLSSVS#PAVSK.A	S556:	2	4,1906	0,522	-0,303
7	Q9NPH3 IL1AP_HUMAN	R.SSS#DEQGLSYSSLK.N	S557:	2	3,4959	0,29	-0,623
7	O95453 PARN_HUMAN	R.NNS#FTAPSTVGK.R	S557:	2	2,1627	0,376	-0,094
7	Q8WWM7 ATX2L_HUMAN	K.LQPSS#SPENSLDPFPPR.I	S558:	2	2,1755	0,274	-0,188
7	Q8WWM7 ATX2L_HUMAN	K.LQPSS#SPENSLDPFPPR.I	S559:	3	3,6427	0,276	-0,094
7	Q6IAA8 CK059_HUMAN	R.TDEQALLS#ILAK.T	S56:	2	4,0519	0,426	-0,997
7	A9CQZ4 A9CQZ4_HUMAN	K.TIDFDSL#VGR.G	S56:	2	4,0337	0,418	0,095
7	Q6IAA8 CK059_HUMAN	R.TDEQALLS#ILAK.T	S56:	3	3,7655	0,173	-0,436
7	P08670 VIME_HUMAN	R.SLYASS#PGGVYATR.S	S56:	2	3,4821	0,488	0
7	P28066 PSA5_HUMAN	R.ITS#PLM*EPSSIEK.I	S56:	2	3,1604	0,378	-0,16
7	P28066 PSA5_HUMAN	R.ITS#PLMEPSSIEK.I	S56:	2	2,4732	0,277	0,646
7	Q9Y5S9 RBM8A_HUMAN	R.EDYDS#VEQDGDPEGPQR.S	S56:	2	2,4577	0,329	-0,484

7	Q9NQW6 ANLN_HUMAN	R.EIEM*SVDDDDINS#SK.V	S561:	2	2,8371	0,4	-0,681
7	Q5JSH3 WDR44_HUMAN	R.VS#PSPSQESLSSSK.S	S561:	2	2,0633	0,422	-0,163
7	Q9NQW6 ANLN_HUMAN	R.EIEM*SVDDDDINSS#K.V	S562:	2	3,6878	0,432	-0,476
7	O60504 VINEX_HUMAN	R.SPADPTDLGGQTS#PR.R	S563:	2	4,1671	0,505	-0,386
7	Q9H0L4 CSTFT_HUMAN	K.QGGSQPSSFS#PGQSQVTPQDQEK.A	S563:	3	4,0087	0,244	-0,221
7	Q9P2B4 CT2NL_HUMAN	K.VSSPLSPLS#PGIKS#PTIPR.A	S563:S568:	3	3,0007	0,236	-0,175
7	Q86SQ0 PHLB2_HUMAN	K.ASS#ESSYLSILPKT#PEGISEEQR.S	S563:T574:	3	3,0808	0,209	-0,137
7	P27824 CALX_HUMAN	K.SDAEEDGGTVS#QEEEDR.K	S564:	2	3,2175	0,504	-0,568
7	Q9P2N5 RBM27_HUMAN	R.AM*S#GLEGPLTK.K	S566:	2	2,8123	0,349	-0,61
7	Q9Y2K2 QSK_HUMAN	R.FS#DGAASIQAFK.A	S568:	2	2,8886	0,534	0,185
7	Q9BVJ6 UT14A_HUMAN	K.EQM*IDLQNLTTQS#PSVK.S	S569:	2	3,4802	0,559	-0,684
7	Q96I24 FUBP3_HUMAN	R.QQVAFYQGTLGQAQHS#QEQ.-	S569:	3	2,8293	0,081	0,477
7	O00264 PGRC1_HUMAN	R.GDQPAASGDS#DDDEPPPLPR.L	S57:	3	4,6862	0,363	0
7	O00264 PGRC1_HUMAN	R.GDQPAASGDS#DDDEPPPLPR.L	S57:	2	4,0154	0,445	-0,577
7	Q86XJ1 GA2L3_HUMAN	K.SALNLNQPVSVSVS#PVK.A	S570:	2	3,6371	0,532	0,576
7	P17812 PYRG1_HUMAN	R.S#GSSS#PDSEITELKFPSINHD.-	S571:S575:	3	4,3492	1	-0,608
7	Q52LW3 RHG29_HUMAN	R.TPS#SGTM*SSADDLDER.E	S572:	2	3,759	0,533	-0,553
7	Q8N2Y8 RUSC2_HUMAN	R.VSVGDSSEQEFS#PIQEAQQDR.G	S574:	3	4,6872	0,306	0,32
7	P17812 PYRG1_HUMAN	R.SGSSS#PDSEITELK.F	S575:	2	3,0103	0,38	-0,08
7	Q8IVT2 CS021_HUMAN	R.NALFPEVFS#PTPDENSQNSR.S	S575:	3	2,6478	0,276	-0,15
7	Q09666 AHNK_HUMAN	K.ASLGS#LEGEAEAEASSPK.G	S5752:	2	4,3215	0,495	-0,202
7	Q09666 AHNK_HUMAN	K.ASLGSLEGEAEAEASS#PK.G	S5763:	2	4,3392	0,623	-0,135
7	Q8N3F8 MILK1_HUMAN	R.VEQM*PQAS#PGLAPR.T	S578:	2	3,0907	0,329	-0,309
7	Q86W92 LIPB1_HUMAN	R.NSPFQIPPPS#PDSK.K	S579:	2	2,7096	0,281	-0,077
7	O75526 HNRGT_HUMAN	R.GFAFVTFES#PADAK.A	S58:	2	3,9501	0,437	-0,156
7	O43847 NRDC_HUMAN	K.S#TCSCPDLPNGQDLGENSR.V	S58:	3	3,5019	0,378	0,079
7	P46087 NOL1_HUMAN	R.LGS#VEAPK.T	S58:	2	3,0847	0,321	-0,069
7	Q96EU6 CF153_HUMAN	R.GTSNM*SFEELLELS#QVGTK.T	S58:	3	2,9024	0,27	0,08
7	Q9H0B6 KLC2_HUMAN	R.AS#SLNFLNKS#VEEPTQPGGTGLSDSR.T	S581:S589:	3	3,6422	0,286	-0,257
7	Q16513 PKN2_HUMAN	R.ASS#LGEIDESSEL.R.V	S583:	2	3,5885	0,456	0,31
7	Q8IY81 RRMJ3_HUMAN	K.TEIM*S#PLYQDEAPK.G	S584:	2	4,4218	0,519	-0,284
7	P46013 KI67_HUMAN	K.AQSLVISPPAPS#PR.K	S584:	2	3,8433	0,399	0,488
7	Q9NVU7 SDA1_HUMAN	K.YIEIDS#DEEPR.G	S585:	2	4,2714	0,506	0,084

7	Q15021 CND1_HUMAN	R.ES#TGNM*VTGQTVCK.N	S585:	2	2,6763	0,382	-0,304
7	Q8TB72 PUM2_HUMAN	R.ES#LSTSSDLYK.R	S587:	2	2,1516	0,333	-0,093
7	Q96LD4 TRI47_HUMAN	R.GGIPAS#PIDPFQSR.L	S588:	2	3,3917	0,468	-0,16
7	O60343 TBCD4_HUMAN	R.LGS#VDSFER.S	S588:	2	3,1471	0,269	-0,224
7	Q9Y2X7 GIT1_HUMAN	R.HGS#GADS#DYENTQSGDPLLGLEGK.R	S592:S596:	3	5,0131	1	0,07
7	Q8WWM7 ATX2L_HUMAN	K.EVDGLLTSEPM*GS#PVSSK.T	S594:	3	3,9208	0,473	0,379
7	Q8WWM7 ATX2L_HUMAN	K.EVDGLLTSEPM*GS#PVSSK.T	S594:	2	2,236	0,43	0,506
7	Q96T23 RSF1_HUMAN	R.LS#PIPEEVPK.S	S594:	2	2,0641	0,149	0
7	A4LAA3 A4LAA3_HUMAN	K.LTPVS#LSNS#PIKGADCQEVQDK.D	S594:S598:	3	3,3636	0,112	0,485
7	Q7RTP8 Q7RTP8_HUMAN	R.ASS#LNVLNVGGK.A	S596:	2	3,6137	0,487	0
7	Q02952 AKA12_HUMAN	K.GLAEVQQDGEAEEGATS#DGEK.K	S598:	3	5,1202	0,36	0
7	Q8IY81 RRMJ3_HUMAN	K.GTEASS#GTEAATGLEGEEK.D	S599:	2	3,3588	0,591	-0,513
7	Q15742 NAB2_HUMAN	R.APS#PTAEQPPGGGDSAR.R	S6:	2	4,1226	0,603	-0,656
7	Q96E15 TCAL4_HUMAN	K.LYS#ENEGM*ASNQ GK.M	S6:	2	3,3984	0,487	-0,451
7	O00505 IMA3_HUMAN	R.NVPQEESLEDS#DVDADFK.A	S60:	3	4,1737	0,467	0,086
7	O00505 IMA3_HUMAN	R.NVPQEESLEDS#DVDADFK.A	S60:	2	3,6705	0,551	-0,461
7	Q8NG31 CASC5_HUMAN	R.VS#FADTIK.V	S60:	2	2,1531	0,286	-0,063
7	Q99543 DNJC2_HUMAN	K.KELS#EES#EDEELQLEEFPM*LK.T	S60:S63:	3	3,8394	0,209	-0,738
7	Q9C0C2 TB182_HUMAN	R.YESQEPLAQES#PLPLATR.E	S601:	3	4,4083	0,46	0,338
7	P51116 FXR2_HUMAN	R.TDGS#IS#GDRQPVTVADYISR.A	S601:S603:	3	5,4261	0,424	0,08
7	Q96JM3 ZN828_HUMAN	K.CDILVQEELLAS#PK.K	S603:	2	4,5069	0,514	-0,432
7	P02545 LMNA_HUMAN	K.ASASGS#GAQVGGPISSGSSASSVTVTR.S	S603:	3	2,8217	0,115	0,299
7	Q8TD16 BICD2_HUMAN	R.ADGGTGDS#SPSPGSSLPSPSDPR.R	S605:	3	3,7334	0,159	-0,394
7	Q7Z417 NUFP2_HUMAN	K.ADTS#SQGALVFLSK.D	S607:	2	3,07	0,319	-0,325
7	Q96JM7 LMBL3_HUMAN	R.LSGEM*PPAS#PSFPR.N	S608:	2	3,3692	0,261	-0,078
7	Q14157 UBP2L_HUMAN	R.YPSSISS#SPQK.D	S608:	2	2,064	0,346	-0,387
7	Q8N1G1 REXO1_HUMAN	K.EVDFDS#DPMEECLR.I	S610:	2	4,4199	0,443	0
7	Q8N1G1 REXO1_HUMAN	K.EVDFDS#DPM*EECLR.I	S610:	2	4,0566	0,453	0,465
7	Q02952 AKA12_HUMAN	R.EGVTPWAS#FK.K	S612:	2	2,2241	0,44	-0,812
7	Q5VT52 K0460_HUMAN	K.ASIGQS#PGLPSTTFK.L	S614:	2	4,1319	0,454	0,466
7	P02545 LMNA_HUMAN	K.ASASGSGAQVGGPISSGS#SASSVTVTR.S	S615:	3	3,3555	0,355	-0,15
7	Q8IYB3 SRRM1_HUMAN	R.TAS#PPPPPK.R	S616:	2	2,171	0,372	-0,314
7	Q9Y4W2 LAS1L_HUMAN	R.M*EVGPFSTGQES#PTAENAR.L	S617:	3	3,6947	0,504	0,087

7	Q5H9R7 SAPS3_HUMAN	R.IQQFDDGGS#DEEDIWEEK.H	S617:	3	3,6445	0,159	0,247
7	P49756 RBM25_HUMAN	K.LGASNS#PGQPNSVK.R	S618:	2	3,6937	0,217	-0,255
7	P19338 NUCL_HUMAN	K.GFGFVDFNS#EEDAK.A	S619:	2	4,5298	0,457	-0,149
7	P49959 MRE11_HUMAN	R.NM*S#IIDAFK.S	S619:	2	3,1954	0,427	0,107
7	P52292 IMA2_HUMAN	R.NVSSFPDDATS#PLQENR.N	S62:	2	4,5023	0,428	0,436
7	P52292 IMA2_HUMAN	R.NVSSFPDDATS#PLQENR.N	S62:	3	4,4941	0,412	0,187
7	P56211 ARP19_HUMAN	K.YFDS#GDYNM*AK.A	S62:	2	4,0694	0,384	-0,607
7	Q03188 CENPC_HUMAN	R.CSLSEPLES#DEADLAK.K	S620:	2	3,1463	0,359	0,662
7	Q9Y490 TLN1_HUMAN	K.GLAGAVS#ELLR.S	S620:	2	3,1166	0,162	0,419
7	Q5T4S7 UBR4_HUMAN	K.AAPPPPPPPPLESS#PR.V	S620:	3	2,7361	0,215	0,103
7	Q8N3F8 MILK1_HUMAN	R.SPVSPGSSS#PQLQVK.S	S621:	2	4,0495	0,528	-0,146
7	P52948 NUP98_HUMAN	R.DSENLAS#PSEYPENGER.F	S623:	2	5,6079	0,589	-0,495
7	P52948 NUP98_HUMAN	R.DSENLASPS#EYPENGER.F	S625:	3	2,6648	0,201	-0,185
7	Q6PJG9 LRFN4_HUMAN	R.GVGGGS#AERLEESVV.-	S626:	2	2,048	0,226	0
7	P02545 LMNA_HUMAN	R.S#VGGSGGSGFDNLVTR.S	S628:	2	5,0476	0,602	0,741
7	Q13442 HAP28_HUMAN	K.SLDSDES#EDEEDDYQQK.R	S63:	2	5,2287	0,448	-0,462
7	Q96AE4 FUBP1_HUMAN	R.QQAAYYAQTS#PQGM*PQHPPAPQGG.-	S630:	3	2,7364	0,257	-0,478
7	P49750 YLPM1_HUMAN	R.GPASQFYITPSTSL#PR.Q	S634:	2	4,5774	0,56	-0,581
7	P49757 NUMB_HUMAN	R.TNPS#PTNPFSSDLQK.T	S634:	2	2,3624	0,224	0,214
7	Q86WJ1 CHD1L_HUMAN	R.VLS#PEELED.R.Q	S636:	2	2,7634	0,397	0,193
7	Q9NYL2 MLTK_HUMAN	R.SSS#PTQYGLTK.N	S637:	2	2,3387	0,397	-0,195
7	Q9NW82 WDR70_HUMAN	K.TM*FAQVES#DDEEAK.N	S638:	2	4,821	0,551	-0,719
7	Q9H3Q1 BORG4_HUMAN	K.AGEPDGES#LDEQPSSSSSK.R	S64:	2	3,7556	0,414	-0,491
7	P35221 CTNA1_HUMAN	R.TPEELDDS#DFETEDFDVR.S	S641:	3	2,6941	0,115	0
7	Q6AI08 HEAT6_HUMAN	K.APAGSLEETS#VSS#PK.G	S643:	2	4,0809	0,449	-0,149
7	Q8NI35 INADL_HUMAN	R.LFDDEAS#VDEPR.R	S645:	2	3,9575	0,335	0
7	Q7Z460 CLAP1_HUMAN	R.QS#SGSATNVASTPDNR.G	S646:	2	3,391	0,574	-0,438
7	Q9ULT0 TTC7A_HUMAN	K.DGS#FGEGLTM*K.K	S647:	2	2,6469	0,548	0
7	P33778 H2B1B_HUMAN	K.AM*GIM*NS#FVNDIFER.I	S65:	2	5,0938	0,536	-0,329
7	Q15154 PCM1_HUMAN	R.VTNDIS#PESSPGVGR.R	S65:	2	3,8801	0,46	-0,535
7	Q02952 AKA12_HUMAN	K.SATLSSTESTAS#EM*QEEM*K.G	S651:	2	2,4188	0,474	-0,678
7	Q7Z417 NUFP2_HUMAN	R.NDS#WGSFDLR.A	S652:	2	3,3336	0,473	0
7	Q96RL1 UIMC1_HUMAN	R.VPS#PGM*EEAGCSR.E	S653:	2	2,7369	0,261	-0,249

7	P49848 TAF6_HUMAN	K.QEAGDS#PPPAPGTPK.A	S653:	2	2,4964	0,251	-0,319
7	Q4V328 GRAP1_HUMAN	R.SGLEELVLSEM*NS#PSR.T	S655:	2	3,7809	0,451	-0,463
7	Q4V328 GRAP1_HUMAN	R.SGLEELVLSEM*NS#PSR.T	S655:	3	2,8777	0,151	-0,496
7	P35658 NU214_HUMAN	R.SAQGSSS#PVPSM*VQK.S	S657:	2	2,5515	0,298	-0,385
7	Q66K74 MAP1S_HUMAN	R.LSLS#PLR.G	S657:	2	2,0865	0,129	-0,07
7	Q16825 PTN21_HUMAN	R.TLS#ASAAEVAPR.A	S658:	2	3,2994	0,421	-0,097
7	Q9NYF8 BCLF1_HUMAN	R.IDIS#PSTLR.K	S658:	2	2,507	0,34	0,113
7	Q9H307 PININ_HUMAN	R.GFS#DSGGGPPAK.Q	S66:	2	3,6647	0,415	-0,316
7	O60841 IF2P_HUMAN	K.ELEELS#LEAQGIK.A	S66:	2	2,1004	0,18	0
7	P42166 LAP2A_HUMAN	K.GPPDFS#S#DEEREPTVVLGSGAAAAGR.S	S66:S67:	3	6,3535	0,503	-0,335
7	Q5JR12 PPM1J_HUMAN	R.AS#FSRPTFLQLS#PGGLR.R	S66:S76:	3	3,1301	0,206	-0,459
7	P42166 LAP2A_HUMAN	K.GPPDFS#SDEEREPT#PVLGSGAAAAGR.S	S66:T74:	3	5,4522	0,497	0,402
7	Q86YC2 PALB2_HUMAN	K.EGSCIFPEELS#PK.R	S660:	2	2,1912	0,399	-0,31
7	Q15398 DLG7_HUMAN	R.NEM*GIPQQTTS#PENAGPQNTK.S	S662:	3	3,5557	0,489	-0,313
7	Q92625 ANS1A_HUMAN	K.SPS#FASEWDEIEK.I	S663:	2	3,2866	0,452	-0,152
7	O75153 EIF3X_HUMAN	K.SEDPPGQEAGS#EEEGSSASGLAK.V	S664:	3	5,0128	0,485	-0,318
7	Q6P4Q7 CNNM4_HUMAN	R.SAS#LSYPDR.T	S664:	2	2,7558	0,234	0
7	Q5VT52 K0460_HUMAN	K.LESESTS#PSLEM*K.I	S665:	2	3,841	0,499	-0,398
7	P42166 LAP2A_HUMAN	K.GPPDFS#DEEREPT#PVLGSGAAAAGR.S	S67:T74:	3	5,2985	0,484	0,402
7	Q969R5 LMBL2_HUMAN	R.EAGELPTS#PLHLLSPGT#PR.S	S67:T76:	2	2,3293	0,288	-0,458
7	Q9C0C2 TB182_HUMAN	R.AS#PEPPGPSSR.W	S672:	2	2,0019	0,221	-0,266
7	Q05209 PTN12_HUMAN	K.DVDVSEDS#PPPLPER.T	S673:	3	4,3687	0,413	0,211
7	Q05209 PTN12_HUMAN	K.DVDVSEDS#PPPLPER.T	S673:	2	3,9538	0,426	-0,141
7	Q8TC07 TBC15_HUMAN	R.NDS#PTQIPVSSDVCR.L	S675:	2	3,1553	0,44	-0,278
7	Q9H0D6 XRN2_HUMAN	R.NS#LGGDVLVFGK.H	S678:	2	3,0459	0,44	-0,474
7	Q9Y2W1 TR150_HUMAN	R.IDIS#PSTFR.K	S682:	2	2,4065	0,142	0,219
7	Q96D71 REPS1_HUMAN	K.TGVLAASQPS#IPR.S	S684:	2	2,2642	0,27	-0,441
7	Q16659 MK06_HUMAN	K.QLESIGIQFHS#PVGS#PLK.S	S684:S688:	3	2,7633	0,198	-0,083
7	O00512 BCL9_HUMAN	R.IPVEGPLS#PSR.G	S687:	2	3,016	0,273	-0,198
7	Q9H2J7 S6A15_HUMAN	K.IPSEM*PS#PNFGK.N	S687:	2	2,3521	0,225	-0,349
7	Q9H1A4 APC1_HUMAN	R.NDFEGLS#PVIAPK.K	S688:	2	5,622	0,521	-0,646
7	Q9H1A4 APC1_HUMAN	R.NDFEGLS#PVIAPK.K	S688:	3	4,5824	0,406	-0,108
7	Q63HJ5 Q63HJ5_HUMAN	K.LANDFPLDLS#PVK.K	S688:	2	2,7672	0,415	-0,162

7	Q9UER7 DAXX_HUMAN	R.VDS#PSHGLVTSSLCIPS#PAR.L	S688:S702:	3	3,4982	0,282	-0,082
7	Q68DH5 LMBD2_HUMAN	R.YLSM*SRS#DIFNDV.-	S689:	2	3,2793	0,282	-0,371
7	Q8IXQ3 CI040_HUMAN	K.IDAGTM*AEPSAS#PSK.R	S69:	2	3,2208	0,453	0,078
7	Q9C0C2 TB182_HUMAN	R.WLDDLLAS#PPPSGGGAR.R	S691:	2	5,1102	0,483	-0,546
7	Q9C0B5 ZDHC5_HUMAN	K.SLGSASPGPGQPPLSS#PTR.G	S694:	2	3,8921	0,514	-0,521
7	O14497 ARI1A_HUMAN	R.GPS#PSPVGPSPASVAQSR.S	S696:	2	2,9266	0,424	-0,367
7	Q14978 NOLC1_HUMAN	R.GGSISVQVNSIKFDS#E.-	S698:	2	4,2352	0,549	-0,279
7	O75382 TRIM3_HUMAN	R.EDS#PGPEVQPM*DK.Q	S7:	2	2,2848	0,197	-0,4
7	P10809 CH60_HUMAN	R.TVIIQSWGS#PK.V	S70:	2	3,5023	0,491	-0,257
7	Q9BU23 LMF2_HUMAN	K.DSGAASEQATAAPNPCSSSS#R.T	S700:	3	2,9527	0,157	-0,258
7	O43719 HTSF1_HUMAN	K.LFEDDDDS#NEKLFDEEDSS#EK.L	S702:S714:	3	7,1278	0,475	-0,068
7	Q9C0B5 ZDHC5_HUMAN	K.KVS#GVGGTTYEISV.-	S704:	2	3,0464	0,541	0,33
7	O60271 JIP4_HUMAN	R.DGGS#VVGASVFYK.D	S705:	2	3,2415	0,424	-0,268
7	O15231 ZN185_HUMAN	K.STGS#PTQETQAPFIAK.R	S71:	2	3,9723	0,502	-0,21
7	Q7Z478 DHX29_HUMAN	K.IYSFNS#TNDSSGPANLDK.S	S71:	2	2,9614	0,454	0,728
7	Q13439 GOGA4_HUMAN	R.VPS#VESLFR.S	S71:	2	2,7332	0,334	-0,329
7	Q96KQ4 ASPP1_HUMAN	R.SS#ITEPEGPGGPNIQK.L	S710:	2	3,7867	0,348	-0,433
7	P25205 MCM3_HUMAN	K.DGDSYDPYDFS#DTEEEMPQVHT#PK.T	S711:T722:	3	4,0697	0,417	-0,371
7	P25205 MCM3_HUMAN	K.DGDSYDPYDFS#DTEEEM*PQVHT#PK.T	S711:T722:	3	3,5243	0,257	-0,43
7	Q12873 CHD3_HUMAN	K.ELQGDGPPS#SPTNDPTVK.Y	S712:	2	2,2617	0,118	-0,572
7	O43719 HTSF1_HUMAN	K.LFDEEEDS#S#EKLFDDSDER.G	S713:S714:	3	5,2518	0,401	-0,148
7	Q32MZ4 LRRF1_HUMAN	K.IDGATQSS#PAEPK.S	S714:	2	2,718	0,149	-0,353
7	P51812 KS6A3_HUMAN	R.NQS#PVLEPVGR.S	S715:	2	2,4658	0,436	-0,287
7	Q9Y2D5 AKAP2_HUMAN	R.TLS#M*IEEEIR.A	S720:	2	3,1867	0,453	0
7	Q6ZV73 FGD6_HUMAN	R.AES#LDDQM*LSR.E	S721:	2	3,6999	0,477	-0,269
7	Q9HAW4 CLSPN_HUMAN	K.SLSSDS#TLLLFK.D	S723:	2	3,369	0,308	-0,526
7	O60271 JIP4_HUMAN	R.S#ASQSS#LDKLDQELK.E	S728:S733:	2	3,9536	0,34	-0,337
7	P05412 JUN_HUMAN	K.LAS#PELER.L	S73:	2	3,2009	0,161	-0,061
7	Q99575 POP1_HUMAN	R.VQAYEEPSVASS#PNGK.E	S730:	3	4,1292	0,394	-0,105
7	Q13164 MK07_HUMAN	K.SQVEDPLPPVFS#GTPK.G	S730:	2	3,226	0,345	0
7	Q14684 RRP1B_HUMAN	K.TPTSS#PASSPLVAK.K	S732:	2	3,735	0,422	0
7	P46087 NOL1_HUMAN	K.GTDTQTPAVLS#PSK.T	S732:	2	3,2239	0,366	-0,247
7	Q6ZSZ5 ARHGI_HUMAN	R.AETFAGYDCTNS#PTK.N	S733:	2	3,7908	0,498	-1,401

7	Q96RV3 PCX1_HUMAN	K.EGEVLDELS#LLGR.A	S735:	2	3,8086	0,389	-0,323
7	Q9BQ52 RNZ2_HUMAN	K.VPLFS#PNFSEK.V	S736:	2	4,208	0,519	-0,454
7	Q9ULW0 TPX2_HUMAN	K.SSDQPLTPVVS#PK.F	S738:	2	3,4033	0,357	-0,085
7	P28290 SSFA2_HUMAN	R.SQS#LPTTLLSPVR.V	S739:	2	3,7582	0,394	-0,082
7	Q12789 TF3C1_HUMAN	K.TSQPPVPQGEAEEDS#QGK.E	S739:	2	2,5157	0,39	-0,559
7	P27707 DCK_HUMAN	R.WCNVQSTQDEFEELTM*S#QK.N	S74:	3	4,8048	0,508	-0,074
7	Q96C19 EFHD2_HUMAN	R.ADLNQGIGEPQS#PSR.R	S74:	2	2,4188	0,308	-0,222
7	Q9Y6X9 MORC2_HUMAN	R.SVAVS#DEEEVEEEAER.R	S743:	2	4,992	0,611	0,453
7	Q9Y6X9 MORC2_HUMAN	R.SVAVS#DEEEVEEEAER.R	S743:	3	4,1747	0,318	0,485
7	Q9ULC8 ZDHC8_HUMAN	R.LGPATGPPGPSAS#PTR.H	S743:	2	2,1123	0,302	-0,316
7	P12931 SRC_HUMAN	K.LFGGFNSSDTVTS#PQR.A	S75:	2	4,3079	0,578	-0,612
7	Q02952 AKA12_HUMAN	K.NGQLSTINGVAEQDELS#LQEGDLNGQK.G	S75:	3	4,2211	0,431	-0,249
7	Q99569 PKP4_HUMAN	R.LGAES#PSIASTSSTEK.S	S75:	2	3,6824	0,433	0
7	Q5VZ89 DEN4C_HUMAN	K.VPS#GIFDVNSR.K	S753:	2	2,4728	0,266	0
7	Q08499 PDE4D_HUMAN	K.DSGS#QVEEDTSCSDSK.T	S754:	2	2,8736	0,273	-0,202
7	Q14C86 GAPD1_HUMAN	R.EVS#SRPST#PGLSVVSGISATSEDPNK.I	S757:T762:	3	2,8403	1	-0,255
7	O75152 ZC11A_HUMAN	R.LS#SAS#TGKPLSVEDDFEK.L	S758:S761:	3	3,5914	0,47	0,338
7	Q66K74 MAP1S_HUMAN	K.AVPMAPAPAS#PGSSNDSSAR.S	S759:	2	4,081	0,513	-0,063
7	Q66K74 MAP1S_HUMAN	K.AVPM*APAPAS#PGSSNDSSAR.S	S759:	3	3,8011	0,479	-0,093
7	Q66K74 MAP1S_HUMAN	K.AVPM*APAPAS#PGSSNDSSAR.S	S759:	2	3,0408	0,432	-0,683
7	P18858 DNL1_HUMAN	R.VLGSEGEEDS#PAK.G	S76:	2	4,7952	0,573	-0,597
7	Q96MH2 HEXI2_HUMAN	R.TQS#PGGCSAEAVLAR.K	S76:	2	3,8766	0,441	-0,693
7	Q17R98 ZN827_HUMAN	R.TTTS#PFFSEDTR.Q	S760:	2	3,2987	0,512	-0,227
7	Q03188 CENPC_HUMAN	R.IDYQGRPS#GGFVISGVLS#PDTISSK.R	S763:S773:	3	5,1802	1	-0,467
7	Q9NXC5 MIO_HUMAN	R.GFSQYGVSGS#PTK.S	S766:	2	3,3467	0,515	-0,262
7	Q12888 TP53B_HUMAN	R.VDVS#CEPLEGVEK.C	S771:	2	4,15	0,43	0,238
7	O14497 ARI1A_HUMAN	R.NPQM*PQYSSPQPGSALS#PR.Q	S772:	3	3,8693	0,286	-0,342
7	Q2NKX8 ERC6L_HUMAN	K.M*AS#VVIDLPK.E	S774:	2	3,9136	0,425	0,19
7	P17858 K6PL_HUMAN	R.TLS#M*DKGF.-	S775:	2	2,5396	0,4	-0,184
7	Q8N4C8 MINK1_HUMAN	K.LDSS#PVLSPGNK.A	S778:	2	3,7475	0,503	-0,189
7	P45974 UBP5_HUMAN	R.SAADS#ISESVVPGPK.V	S783:	2	4,6199	0,55	0
7	Q96QK1 VPS35_HUMAN	R.RES#PESEGPYIEGLIL.-	S783:	2	2,8866	0,429	-0,196
7	Q9Y6N8 CAD10_HUMAN	K.LAEM*YGGGES#DKDS.-	S784:	2	3,5529	0,518	-0,314

7	Q9Y6N8 CAD10_HUMAN	K.LAEMYGGGES#DKDS.-	S784:	2	2,1165	0,163	-0,476
7	P45974 UBP5_HUMAN	R.SAADSI#ESVPGPK.V	S785:	2	3,2806	0,504	0
7	P46087 NOL1_HUMAN	K.GPQPPTVS#PIR.S	S786:	2	2,2679	0,424	0
7	P54259 ATN1_HUMAN	R.SEEISES#ESEETNAPK.K	S79:	2	4,4134	0,512	-0,793
7	P53814 SMTN_HUMAN	R.STS#FGVNPANSIK.Q	S792:	2	2,4581	0,301	0,435
7	Q13029 PRDM2_HUMAN	R.ETVS#PPCFDEYK.M	S796:	2	2,2587	0,148	-0,393
7	Q86V81 THOC4_HUMAN	K.M*DM*S#LDDIIK.L	S8:	2	3,6752	0,316	-0,283
7	Q9UKY7 CDV3_HUMAN	R.S#LDNFFAK.R	S8:	2	3,0677	0,313	-0,239
7	P63027 VAMP2_HUMAN	R.ADALQAGASQFETS#AAK.L	S80:	2	4,8479	0,39	-0,07
7	P60174 TPIS_HUMAN	K.VTNGAFTGEIS#PGM*IK.D	S80:	2	4,2958	0,527	-0,284
7	P60174 TPIS_HUMAN	K.VTNGAFTGEIS#PGMIK.D	S80:	2	4,1644	0,501	0,574
7	Q0ZGT2 NEXN_HUMAN	K.EM*LAS#DDEEDVSSK.V	S80:	2	3,3962	0,476	-0,296
7	Q15637 SF01_HUMAN	R.TGDLGIPPNPEDRS#PS#PEPIYNSEGK.R	S80:S82:	3	3,6165	0,338	-0,375
7	O95239 KIF4A_HUMAN	R.TFS#LTEVR.G	S801:	2	2,5079	0,259	0
7	Q641Q2 FA21A_HUMAN	K.TVLS#LFDEEDK.M	S802:	2	3,368	0,416	-0,568
7	P28290 SSFA2_HUMAN	K.STIFIS#PSSVK.K	S803:	2	2,8657	0,387	0,196
7	P06400 RB_HUMAN	R.IPGGNIYIS#PLKS#PYK.I	S807:S811:	3	2,7355	0,229	-0,096
7	P06400 RB_HUMAN	R.IPGGNIYIS#PLKS#PYK.I	S807:S811:	2	2,1579	0,367	-0,256
7	P06400 RB_HUMAN	R.IPGGNIYIS#PLKSPY#K.I	S807:Y813:	2	2,0999	0,387	-0,256
7	Q15003 CND2_HUMAN	R.VFDLQFSTDS#PR.L	S81:	2	3,7858	0,584	-0,082
7	O95759 TBCD8_HUMAN	R.ASAPS#PEDSVFADTGK.T	S811:	2	3,0789	0,456	0,441
7	P42566 EP15_HUMAN	K.LNDPFQFPNGDS#PK.E	S814:	2	4,5446	0,308	-0,348
7	O15534 PER1_HUMAN	R.GLDSSSTAPS#ALGER.G	S815:	2	3,5836	0,503	0,16
7	Q96QE3 ATAD5_HUMAN	K.AADPVPSFDESS#QDTSEK.S	S817:	2	3,6406	0,398	-0,368
7	P42684 ABL2_HUMAN	R.TVS#TSSQPEENVDR.A	S817:	2	3,5794	0,534	-0,375
7	P31629 ZEP2_HUMAN	R.SES#AELVACTQDK.A	S819:	2	3,6608	0,311	-0,804
7	Q96G25 MED8_HUMAN	R.NQVIPLVLS#PDR.D	S82:	2	3,2858	0,344	-0,553
7	Q9BUA3 YK007_HUMAN	K.QQVSWEQEFLVGSS#PGGSGR.A	S82:	3	2,6454	0,12	-0,165
7	P04792 HSPB1_HUMAN	R.QLS#SGVSEIR.H	S82:	2	2,6074	0,118	-0,739
7	P11137 MAP2_HUMAN	R.LAS#VSADAEVAR.R	S821:	2	3,6842	0,556	-0,192
7	Q9NPR2 SEM4B_HUMAN	R.LGS#EIRDSVV.-	S825:	2	2,5284	0,531	0
7	Q2NKX8 ERC6L_HUMAN	K.GFGSVEELCTNSS#LGM*EK.S	S829:	2	3,1804	0,492	-1,315
7	P10644 KAP0_HUMAN	R.EDEIS#PPPNPVVK.G	S83:	2	3,0332	0,317	-0,611

7	Q8N8A6 DDX51_HUMAN	R.VNDAEPGS#PEAPQGK.R	S83:	2	2,6726	0,361	-0,542
7	O43426 SYNJ1_HUMAN	R.SAEDLDLLNAS#FQDESK.I	S830:	2	6,2501	0,591	-0,498
7	P49327 FAS_HUMAN	R.GTPLIS#PLIK.W	S831:	2	2,0955	0,26	-0,109
7	Q9UKV3 ACINU_HUMAN	K.GVPAGNS#DTEGGQPGR.K	S838:	2	2,7904	0,4	-0,155
7	P29374 ARI4A_HUMAN	K.NFSS#ATEDEIDQCVK.E	S840:	2	5,2066	0,547	0,402
7	Q9UQ35 SRRM2_HUMAN	K.S#GTPPRQGSITS#PQANEQSVTPQR.R	S846:S857:	3	4,5884	1	-0,409
7	Q14160 LAP4_HUMAN	R.LPLLPES#PGPLR.Q	S853:	2	2,8433	0,473	-0,166
7	O95819 M4K4_HUMAN	K.SSS#SFTPFIDPR.L	S854:	2	2,6795	0,441	-0,172
7	Q13045 FLII_HUMAN	R.NAEAVLQS#PGLSGK.V	S856:	2	3,9604	0,499	-0,336
7	Q9H9J4 UBP42_HUMAN	R.DSALAEPEGLS#PAPPAR.S	S856:	2	3,6932	0,526	0,534
7	Q9H9J4 UBP42_HUMAN	R.DSALAEPEGLS#PAPPAR.S	S856:	3	3,4854	0,521	0,4
7	P10075 GLI4_HUMAN	R.S#PGSQAPDEGAGGALR.S	S86:	2	4,4099	0,612	-0,236
7	Q9H2Y7 ZF106_HUMAN	R.SLS#ESSVIM*DR.A	S861:	2	3,9225	0,471	-0,185
7	Q7Z2K8 GRIN1_HUMAN	R.DAGLQVS#LGAAETR.S	S862:	2	4,2398	0,525	0
7	Q8N122 RPTOR_HUMAN	R.VLDTSSLTQSAPAS#PTNK.G	S863:	2	4,0126	0,528	-0,515
7	Q96N67 DOCK7_HUMAN	R.LPNTYPNSS#SPGPGGLGGSVHYAT#M*AR.S	S863:T878:	3	5,5818	1	0,703
7	P29317 EPHA2_HUMAN	K.FADIVS#ILDK.L	S869:	2	3,1994	0,281	-0,406
7	Q9UK76 HN1_HUMAN	R.NS#SEASSGDFLDLK.G	S87:	2	4,5868	0,439	-0,157
7	O75448 MED24_HUMAN	R.LLSSNEDDANILSS#PTDR.S	S873:	2	3,6052	0,504	0,361
7	Q9NZM3 ITSN2_HUMAN	R.TVS#PGSVS#PIHGQQVVENLK.A	S883:S888:	3	3,151	0,386	0,479
7	P07814 SYEP_HUMAN	K.EYIPGQPPLSQSSDSS#PTR.N	S886:	2	2,6821	0,385	-0,344
7	Q96RS0 TGS1_HUMAN	K.GIGLDESELDS#EAELM*R.S	S89:	2	5,4031	0,538	-0,374
7	Q147X3 MAK3_HUMAN	R.CPQQPEQQQLNGLIS#PELR.H	S89:	3	3,0726	0,181	-0,228
7	Q9UPN4 AZI1_HUMAN	R.SGS#PRPTEPTDFLM*LFEGS#PSGK.K	S89:S105:	3	3,4249	0,41	-0,49
7	Q6WCQ1 MRIP_HUMAN	R.TLLTGDDGGGEATGS#PLAQGK.D	S890:	2	4,8336	0,611	-0,128
7	Q8TEA7 TBCK_HUMAN	K.IKPTGLLTIPS#PQI.-	S890:	2	3,2255	0,317	-0,235
7	P29317 EPHA2_HUMAN	R.VS#IRLPS#TSGSEGVVFR.T	S892:S897:	3	4,0331	0,521	0,094
7	P29317 EPHA2_HUMAN	R.VS#IRLPSTSGS#EGVVPFR.T	S892:S901:	3	3,8386	0,278	-0,094
7	P29317 EPHA2_HUMAN	R.VS#IRLPSTSGS#EGVVPFR.T	S892:S901:	2	2,0963	0,273	-0,376
7	Q6ZRV2 FA83H_HUMAN	R.GS#PTTGFIQKGS#PTSAYPER.R	S892:S903:	3	3,7719	0,311	0,232
7	P19838 NFKB1_HUMAN	R.QM*GYTEAIEVIQAASS#PVK.T	S893:	3	2,63	0,268	0,345
7	Q8WX93 PALLD_HUMAN	R.IAS#DEEIQGTK.D	S893:	2	2,4378	0,233	-0,288
7	Q2M1P5 KIF7_HUMAN	R.SGS#NGSVVSLEQQQK.I	S895:	2	4,6065	0,433	-0,375

7	Q86SQ0 PHLB2_HUMAN	K.EGLYLS#DTLPR.K	S896:	2	2,7969	0,405	-0,363
7	P29317 EPHA2_HUMAN	R.LPS#TSGSEGVPPFR.T	S897:	2	3,4969	0,532	0,173
7	Q9NYM9 BET1L_HUMAN	R.AQS#PGAVEEILDR.E	S9:	2	3,9582	0,54	-0,083
7	Q96N67 DOCK7_HUMAN	R.SLSNS#NPDISGTPPTSPDDEVR.S	S900:	3	2,7881	0,193	-0,081
7	Q14C86 GAPD1_HUMAN	R.SS#DIVSSVR.R	S903:	2	2,6075	0,389	0,237
7	Q15811 ITSN1_HUMAN	R.SAFTPATATGSSPS#PVLGQGEK.V	S904:	3	4,3016	0,434	0,337
7	Q9H6F5 CCD86_HUMAN	R.LQQGAGLESPQGQPEPGAAS#PQR.Q	S91:	3	5,2806	0,266	-0,307
7	Q05397 FAK1_HUMAN	K.LQPQEIS#PPPTANLDR.S	S910:	2	3,3506	0,379	0,526
7	O14974 MYPT1_HUMAN	R.SGS#YSYLEER.K	S910:	2	3,3357	0,508	-0,384
7	Q5VT52 K0460_HUMAN	R.LSSSPGLFGAFS#VR.G	S917:	2	2,9451	0,517	-0,405
7	P28290 SSFA2_HUMAN	R.TPLGAS#LDEQSSSTLK.G	S92:	2	3,8673	0,376	-0,214
7	O76021 RL1D1_HUMAN	R.SDS#EDICLFTK.D	S92:	2	2,4317	0,361	-0,087
7	Q6ZRV2 FA83H_HUMAN	R.SS#PVPPVPER.R	S925:	2	2,0233	0,338	-0,213
7	Q15154 PCM1_HUMAN	R.YMSQM*S#VPEQAELEK.L	S93:	2	6,0579	0,499	-0,523
7	Q15154 PCM1_HUMAN	R.YM*SQM*S#VPEQAELEK.L	S93:	2	4,9845	0,594	-0,389
7	Q15154 PCM1_HUMAN	R.YM*SQMS#VPEQAELEK.L	S93:	2	4,3272	0,122	0,327
7	Q15154 PCM1_HUMAN	R.YM*SQM*S#VPEQAELEK.L	S93:	3	2,6195	0,2	0
7	Q9UMZ2 SYNG_HUMAN	K.ETSEFGS#SENITMTSLK.V	S935:	2	2,7011	0,445	0,193
7	P42684 ABL2_HUMAN	K.VPVLIS#PTLK.H	S936:	2	2,8523	0,35	-0,106
7	Q7Z3T8 ZFY16_HUMAN	R.NEIIQS#PISQVPSVEK.L	S939:	3	4,1915	0,282	-0,099
7	Q7Z3T8 ZFY16_HUMAN	R.NEIIQS#PISQVPSVEK.L	S939:	2	3,7262	0,366	-0,396
7	P15336 ATF2_HUMAN	K.M*PLDLS#PLATPIIR.S	S94:	2	3,2275	0,478	-0,224
7	Q9H4I2 ZHX3_HUMAN	R.VPEASSEPFDTSS#PQAGR.Q	S946:	3	3,5723	0,341	-0,565
7	P24534 EF1B_HUMAN	K.YGPADVEDTTGSGATDS#K.D	S95:	2	5,2815	0,529	-0,396
7	O15258 RER1_HUMAN	K.VDPPLM*EDS#DDGPSLPTK.Q	S95:	2	5,1812	0,454	-0,488
7	Q00536 PCTK1_HUMAN	K.M*GSDGESDQASATSSDEVQS#PVR.V	S95:	3	5,0767	0,472	-0,376
7	O15258 RER1_HUMAN	K.VDPPLMEDS#DDGPSLPTK.Q	S95:	2	3,8431	0,49	-0,677
7	Q9HB90 RRAGC_HUMAN	K.M*SPNETLFLES#TNK.I	S95:	2	3,6701	0,516	-0,786
7	Q13425 SNTB2_HUMAN	R.GLGPPS#PPAPPR.G	S95:	2	2,2571	0,249	-0,898
7	O75122 CLAP2_HUMAN	R.GVTEAIQNFS#FR.S	S952:	2	2,9693	0,436	-0,505
7	Q9UJF2 NGAP_HUMAN	R.QQTQQVQSPVDSATM*S#PVER.T	S954:	3	4,2517	0,339	-0,317
7	P49792 RBP2_HUMAN	R.FESPATGILS#PR.G	S955:	2	3,6652	0,426	0,18
7	Q14683 SMC1A_HUMAN	K.GTM*DDISQEEGSS#QGEDSVSGSQR.I	S957:	3	4,0634	0,474	-0,354

7	O43847 NRDC_HUMAN	R.GSLS#NAGDPEIVK.S	S96:	2	3,0751	0,402	-0,357
7	Q8IXM2 CQ049_HUMAN	K.VYEDSGIPLPAES#PK.K	S96:	2	2,7313	0,464	-0,435
7	P46379 BAT3_HUMAN	R.AS#PEPQRENAS#PAPGTTAEEM*SR.G	S964:S973:	3	4,8697	0,524	-0,55
7	P21333 FLNA_HUMAN	K.SPFSVAVS#PSLDLSK.I	S966:	2	4,4362	0,391	-0,302
7	Q5VZK9 LR16A_HUMAN	R.SS#GFISELPSEEGK.K	S968:	2	2,7674	0,409	0,315
7	P46379 BAT3_HUMAN	R.ENAS#PAPGTTAEEMSR.G	S973:	2	3,8016	0,487	-0,543
7	P46379 BAT3_HUMAN	R.ENAS#PAPGTTAEEM*SR.G	S973:	3	3,5286	0,387	0
7	P46379 BAT3_HUMAN	R.ENAS#PAPGTTAEEM*SR.G	S973:	2	3,1703	0,485	-0,538
7	Q9UK61 CC063_HUMAN	R.SSDYQFPSS#PFTDTLK.G	S979:	2	3,4407	0,333	-0,45
7	Q9H7F0 AT133_HUMAN	R.VLSLETYPVSS#PK.S	S98:	2	3,0698	0,518	0,569
7	A8K720 A8K720_HUMAN	K.GLNGCES#PDADDYFEHS#PLSEDR.F	S98:S108:	3	5,4518	0,466	0,528
7	Q12802 AKP13_HUMAN	K.ALQLSNS#PGASSAFLK.A	S983:	2	4,921	0,565	-0,146
7	Q5T200 ZC3HD_HUMAN	R.GNIETTS#EDGQVFSPK.K	S986:	2	4,5611	0,476	-0,477
7	Q14669 TRIPC_HUMAN	R.DDS#LDLSPQGR.L	S987:	2	3,7536	0,214	-0,095
7	Q8WWI1 LMO7_HUMAN	K.EVAATEEDVTRLPS#PT#SPFSSLSQDQAATSK.A	S988:T990:	3	3,4111	1	-0,429
7	P43358 MAGA4_HUMAN	R.QPNEGSSSQEEEGPSTS#PDAESLFR.E	S99:	3	4,3012	0,378	-0,133
7	Q86UE8 TLK2_HUMAN	K.ISDYFEFAGGSAPGTS#PGR.S	S99:	2	3,6656	0,485	-0,245
7	Q86UE8 TLK2_HUMAN	K.ISDYFEFAGGSAPGTS#PGR.S	S99:	3	2,8986	0,309	-0,183
7	Q14669 TRIPC_HUMAN	R.DDSLDS#PQGRLS#DVLK.R	S991:S997:	2	3,1749	0,525	-0,544
7	Q86V48 LUZP1_HUMAN	R.TQS#SLTVSEVLTR.R	S995:	2	3,0455	0,484	-0,163
7	B2R8U0 B2R8U0_HUMAN	K.AAAGPLDM*SLPST#PDIK.I	T101:	2	4,116	0,525	-0,206
7	Q9UQ35 SRRM2_HUMAN	K.SST#PPGESYFGVSSLQLK.G	T1043:	2	2,0966	0,317	-0,621
7	Q15648 MED1_HUMAN	R.SQT#PPGVATPPIPK.I	T1051:	2	3,4838	0,437	0
7	Q8N3U4 STAG2_HUMAN	R.NSLLAGDDDDT#M*SVISGISSR.G	T1056:	3	3,9536	0,327	0,25
7	Q641Q2 FA21A_HUMAN	R.LAAQESSET#EDM*SVPR.G	T1056:	2	3,1106	0,301	-1,652
7	P46821 MAP1B_HUMAN	K.AAEAGGAEQYGFLLTPT#K.Q	T1069:	3	4,8425	0,486	-0,181
7	Q6P1L5 AL2SC_HUMAN	R.TSPT#VATQTGASATSTR.G	T108:	2	3,245	0,523	-0,426
7	Q9HAU5 RENT2_HUMAN	K.ENET#DEENTEVM*IK.G	T1088:	2	2,8317	0,233	-0,206
7	P06744 G6PI_HUMAN	R.SNT#PILVDGK.D	T109:	2	2,3819	0,397	-0,543
7	O95248 MTMR5_HUMAN	R.LGLGT#LSSSLR.A	T1137:	2	3,0561	0,508	-0,192
7	P38432 P80C_HUMAN	R.AFQLEEGEET#EPDCK.Y	T122:	2	4,3477	0,465	-1,245
7	P07355 ANXA2_HUMAN	K.GLGT#DEDSLIEIICSR.T	T123:	3	2,9894	0,236	-0,394
7	Q9H6Z4 RANB3_HUMAN	R.T#SSLTQFPQSSEER.S	T124:	2	3,3916	0,459	-0,206

7	Q9UJM3 ERRFI_HUMAN	K.LTVNGVCAST#PPLTPIK.N	T127:	2	2,7294	0,352	-0,264
7	Q13459 MYO9B_HUMAN	R.VSPAPGASAPET#PEDK.S	T1271:	2	2,9916	0,557	-0,441
7	Q15021 CND1_HUMAN	R.YQPLASTASDNDFVT#PEPR.R	T1339:	3	5,2764	0,436	0,334
7	P49792 RBP2_HUMAN	K.ELVGPPLAETVFT#PKT#SPENVQDR.F	T1396:T1399:	3	4,4944	0,385	-0,526
7	P06493 CDC2_HUMAN	K.IGEGT#YGVVYK.G	T14:	2	3,8759	0,357	-0,193
7	P42166 LAP2A_HUMAN	R.SST#PLPTISSAENTR.Q	T160:	2	3,8711	0,46	-0,353
7	P42166 LAP2A_HUMAN	R.SST#PLPTISSAENTR.Q	T160:	3	2,6655	0,163	0,212
7	Q9P289 MST4_HUMAN	K.LADFGVAGQLTDT#QIK.R	T172:	2	5,2819	0,477	-0,486
7	Q13188 STK3_HUMAN	K.LADFGVAGQLTDT#M*AK.R	T174:	2	5,0332	0,579	0,281
7	O75691 UTP20_HUMAN	K.SLSDNGQPQT#PDPADSGGTSAK.E	T1741:	2	2,0836	0,236	-0,456
7	Q9H3P2 NELFA_HUMAN	K.NALTTLAGPLT#PPVK.H	T178:	3	3,9488	0,312	0
7	Q9H3P2 NELFA_HUMAN	K.NALTTLAGPLT#PPVK.H	T178:	2	3,1097	0,602	-0,233
7	Q8TEM1 PO210_HUMAN	R.DLAVPAALT#PR.A	T1844:	2	2,8465	0,298	0,101
7	P24928 RPB1_HUMAN	K.YSPTSPT#YSPTSPK.Y	T1915:	2	2,7045	0,363	-0,46
7	O94915 FRYL_HUMAN	R.SNT#LDIM*DGR.I	T1959:	2	3,0533	0,465	-0,1
7	P80723 BASP_HUMAN	K.ETPAATEAPSST#PK.A	T196:	2	2,205	0,411	-0,582
7	Q13535 ATR_HUMAN	K.GVELCFPENET#PPEGK.N	T1989:	2	3,4673	0,395	-0,13
7	O95297 MPZL1_HUMAN	R.DYTGCSST#SESLSPVK.Q	T205:	2	3,5553	0,389	-0,285
7	Q8N488 RYBP_HUMAN	R.SST#PKGDM*SAVNDESF.-	T215:	2	2,6361	0,205	-0,345
7	Q8IYB3 SRRM1_HUMAN	K.T#PELPEPSVK.V	T220:	2	2,1853	0,472	-0,104
7	P23396 RS3_HUMAN	K.DEILPTT#PISEQK.G	T221:	2	2,9732	0,401	0,157
7	P49792 RBP2_HUMAN	K.LNQSGTSVGT#DEESDVTQEEER.D	T2293:	3	5,9934	0,432	-0,294
7	Q8IWW6 RHG12_HUMAN	R.ATT#PPNQGRPDS#PVYANLQELK.I	T231:S240:	3	3,6853	0,464	0,358
7	Q8N0Z3 CCD52_HUMAN	K.IATQSQIT#PPGTPSSALSSGEQR.A	T235:	3	4,1621	0,402	-0,229
7	Q5T200 ZC3HD_HUMAN	K.GPRT#PS#PPPIPEDIALGK.K	T263:S265:	3	4,0644	0,253	0,087
7	A8K1N6 A8K1N6_HUMAN	K.M*LGQKAT#PPPS#PLLSELLK.K	T264:S268:	3	3,1054	0,17	-0,5
7	Q9UJU6 DBNL_HUMAN	R.AMST#TSISSPQPGK.L	T270:	2	3,0545	0,41	-0,083
7	Q9NQS7 INCE_HUMAN	R.VLAPILPDNFST#PTGSR.T	T292:	2	3,5815	0,586	-0,458
7	Q8NFC6 FA44A_HUMAN	R.SLT#VSDDAESSEPER.K	T2956:	2	4,2736	0,545	-0,43
7	Q9P0K7 RAI14_HUMAN	R.SITST#PLS#GKESVFFAEPFK.A	T297:S300:	3	2,8119	0,191	0,151
7	P38432 P80C_HUMAN	K.LGFSLT#PSK.G	T303:	2	2,9874	0,429	0,118
7	##Q9UPR6 K1086_HUMAN	R.DEEALT#DSVLKLAR.E	T313:	2	2,1976	0,091	-0,446
7	Q9UQ35 SRRM2_HUMAN	R.GEGDAPFSEPGT#TSTQRPS#SPETATK.Q	T315:S322:	3	2,9195	1	-0,589

7	P43351 RAD52_HUMAN	K.DFLAGVT#QELIK.T	T318:	2	3,3067	0,431	-0,259
7	Q3KR37 GRM1B_HUMAN	R.SPT#PQNQDGMT*VEK.G	T32:	2	2,4725	0,326	-0,49
7	Q6P3X3 TTC27_HUMAN	K.NLELNDDT#ILNDIK.L	T321:	2	3,993	0,249	-0,143
7	P62736 ACTA_HUMAN	K.EITALAPST#M*K.I	T326:	2	2,7572	0,206	-0,097
7	Q16643 DREB_HUMAN	R.M*APT#PIPTRSPS#DSSTASTPVAEQIER.A	T331:S339:	3	5,9427	1	-0,244
7	Q8TD19 NEK9_HUMAN	R.SST#VTEAPIAVVTSR.T	T333:	2	3,8115	0,456	-0,611
7	Q5T4S7 UBR4_HUMAN	R.T#GSTSS#KEDDYESDAATIVQK.C	T360:S365:	3	5,2519	1	0,382
7	A8K040 A8K040_HUMAN	K.NQVVSST#NGELNTDDPTAGR.S	T368:	3	3,8375	0,263	-0,34
7	Q09666 AHNK_HUMAN	K.VDIDT#PDINIEGSEGK.F	T3716:	2	5,5349	0,504	-0,479
7	Q6NYC1 JMJD6_HUMAN	R.T#CSM*VGNGDTSQDDCVSK.E	T379:	3	4,1279	0,375	-0,17
7	Q9NTJ3 SMC4_HUMAN	R.T#ESPATAAETASEELDNR.S	T39:	3	4,7232	0,514	0,464
7	Q14247 SRC8_HUMAN	K.TQT#PPVSPAPQPTTEER.L	T401:	2	3,984	0,591	-0,471
7	Q14247 SRC8_HUMAN	K.TQT#PPVSPAPQPTTEER.L	T401:	3	3,1657	0,417	0,202
7	Q9H8Y8 GORS2_HUMAN	K.ADAASSLTVDVT#PPATAK.A	T415:	3	5,0719	0,399	0,212
7	Q9H8Y8 GORS2_HUMAN	K.ADAASSLTVDVT#PPATAK.A	T415:	2	2,3436	0,297	0,637
7	O60271 JIP4_HUMAN	R.EVENLILENT#QLLETK.N	T418:	3	4,2764	0,342	-0,186
7	O60271 JIP4_HUMAN	R.EVENLILENT#QLLETK.N	T418:	2	4,0398	0,525	-0,683
7	Q0VDF9 HSP7E_HUMAN	R.FTVLFPSGT#PLPAR.R	T420:	2	2,2199	0,265	-0,462
7	P36404 ARL2_HUMAN	K.FNGEDIDT#ISPTLGFNIK.T	T43:	2	2,9262	0,393	-0,118
7	Q9UHY1 NRBP_HUMAN	K.TPT#PEPAEVETR.K	T433:	2	3,1082	0,46	0,087
7	P30041 PRDX6_HUMAN	R.DFT#PVCTTELGR.A	T44:	2	3,0677	0,267	0,165
7	Q09666 AHNK_HUMAN	K.GPSLDIDT#PDVNIEGPEGK.L	T4430:	2	3,9655	0,362	-0,3
7	Q15233 NONO_HUMAN	R.FGQAATM*EGIGAIGGT#PPAFNR.A	T450:	3	5,0299	0,435	-0,081
7	Q9BTA9 WAC_HUMAN	R.IST#PQTNTPVIKPLISTPPVS#SQPK.V	T457:S475:	3	3,0193	1	-0,328
7	Q9Y230 RUVB2_HUMAN	K.EYQDAFLFNELKGETM*DT#S.-	T462:	3	4,6061	0,507	-0,078
7	Q96D46 NMD3_HUMAN	R.DSAIPVESDT#DDEGAPR.I	T470:	2	3,4009	0,469	-0,658
7	Q15910 EZH2_HUMAN	K.ESSIIAPAPAEDVDT#PPR.K	T487:	2	2,931	0,484	0,376
7	Q9NU22 MDN1_HUMAN	K.NGGEDT#DNEEGEEENPLEIK.E	T4898:	3	2,7204	0,132	0,637
7	P78344 IF4G2_HUMAN	R.TQT#PPLGQTPQLGLK.T	T508:	2	4,2353	0,567	-0,074
7	Q14195 DPYL3_HUMAN	R.GM*YDGPVFDLTTT#PK.G	T509:	2	4,7479	0,55	-0,421
7	Q16555 DPYL2_HUMAN	R.GLYDGPVCEVSVT#PK.T	T509:	2	3,7269	0,522	0,072
7	O76080 ZFAN5_HUMAN	R.M*SPM*GT#ASGSNSPTSASVQR.A	T52:	3	3,9142	0,308	-0,242
7	P05362 ICAM1_HUMAN	K.GT#PM*KPNTQATPP.-	T521:	2	2,7339	0,294	-0,255

7	P05362 ICAM1_HUMAN	K.GT#PMKPNTQATPP.-	T521:	2	2,1584	0,322	-0,172
7	Q99567 NUP88_HUMAN	R.VLAET#PDSFEK.H	T525:	2	2,9833	0,326	-0,371
7	O00425 IF2B3_HUMAN	R.DQT#PDENDQVVVK.I	T528:	2	3,9586	0,492	-0,389
7	Q9NZI8 IF2B1_HUMAN	R.DQT#PDENDQVIVK.I	T528:	2	3,9247	0,361	-0,154
7	P17544 ATF7_HUMAN	R.TDSVIIADQTPT#PTR.F	T53:	2	3,1104	0,378	-0,432
7	O94964 CT117_HUMAN	R.T#KSVSSM*S#EFESLLDCSPYLAGGDAR.G	T53:S60:	3	3,5366	1	-0,429
7	P35222 CTNB1_HUMAN	R.T#SM*GGTQQQFVEGVR.M	T551:	3	4,5	0,296	0,106
7	Q53QW1 CB057_HUMAN	K.T#ATPRAIS#TSGDKDK.S	T56:S63:	2	2,0358	0,114	-1,214
7	Q9Y5K6 CD2AP_HUMAN	K.ANTT#AFLTPLEIK.A	T561:	2	2,1302	0,257	1,302
7	P27816 MAP4_HUMAN	K.DGVLTLANNVT#PAK.D	T571:	2	4,0458	0,507	-0,082
7	Q9NQG6 SMC7L_HUMAN	R.AISAPT#SPTR.L	T58:	2	2,0748	0,241	0
7	Q12906 ILF3_HUMAN	K.LFPDT#PLALDANK.K	T592:	2	3,2549	0,486	-0,163
7	P51116 FXR2_HUMAN	R.T#DGSIS#GDRQPVTVADYISR.A	T598:S603:	3	4,2778	0,161	-0,08
7	P13051 UNG_HUMAN	K.APAGQEEPGT#PPSSPLSAEQLDR.I	T60:	3	3,1864	0,344	0,303
7	P55265 DSRAD_HUMAN	K.TAESQT#PTPSATSFSGK.S	T601:	2	2,915	0,311	-0,317
7	P05412 JUN_HUMAN	K.NSDLLT#SPDVGLLK.L	T62:	2	2,9529	0,326	-0,079
7	O76094 SRP72_HUMAN	K.TVSSPPT#S#PRPGSAATVSASTSNIIPPR.H	T624:S625:	3	3,1299	1	0,442
7	Q6P0N0 CN106_HUMAN	K.AYILVT#PLK.S	T653:	2	2,7946	0,373	-0,111
7	Q14676 MDC1_HUMAN	R.ENLTDLVVDTDT#LGESTQPQR.E	T654:	3	4,7857	0,427	-0,455
7	Q8TC07 TBC15_HUMAN	R.NDSPT#QIPVSSDVCR.L	T677:	3	2,9159	0,218	0,104
7	Q9HD15 SRA1_HUMAN	R.VPASET#SPGPPPM*GPPPPSSK.A	T68:	3	2,9432	0,304	-0,173
7	Q9UKF6 CPSF3_HUMAN	R.LYEALT#PVH.-	T681:	2	2,1347	0,412	-0,217
7	P28370 SMCA1_HUMAN	K.ESELTDEDITT#ILER.G	T691:	2	3,0777	0,366	-0,066
7	O14974 MYPT1_HUMAN	R.ST#QGVTLTDLQEAEK.T	T696:	2	3,8591	0,562	-0,287
7	Q3MHD2 LSM12_HUMAN	R.T#ETPPPLASLNVSK.L	T73:	3	2,9563	0,234	0,179
7	P28290 SSFA2_HUMAN	R.SQSLPTT#LLSPVR.V	T743:	2	2,2499	0,153	-0,082
7	Q3MHD2 LSM12_HUMAN	R.TET#PPPLASLNVSK.L	T75:	2	3,8496	0,407	-0,159
7	Q5M775 SPEC1_HUMAN	R.T#SPTPPESATTVK.S	T809:	2	2,1151	0,148	0
7	Q14160 LAP4_HUMAN	R.M*VEPENAVTIT#PLRPEDDYS#PR.E	T826:S835:	3	4,5529	0,468	0,473
7	P83731 RL24_HUMAN	R.AIT#GASLADIM*AK.R	T83:	2	4,311	0,454	0,18
7	Q8NCM9 Q8NCM9_HUMAN	R.SSDITSDLGNVLTST#PNAK.T	T84:	2	4,3071	0,588	-0,366
7	Q8NCM9 Q8NCM9_HUMAN	R.SSDITSDLGNVLTST#PNAK.T	T84:	3	2,9382	0,302	-0,183
7	Q562F6 SGOL2_HUMAN	K.DNFFSLT#PK.D	T845:	2	2,28	0,393	-0,106

7	O95425 SVIL_HUMAN	R.YQT#QPVTLGEVEQVQSGK.L	T852:	3	5,7376	0,47	0
7	Q15147 PLCB4_HUMAN	K.ANVT#PQSS#SELRPTTTAALASGVEAK.K	T886:S890:	3	4,681	1	-0,133
7	P29317 EPHA2_HUMAN	R.LPST#SGSEGVPRF.T	T898:	2	2,7081	0,462	0,345
7	Q5T3S6 Q5T3S6_HUMAN	R.SFT#FGAYGGVDK.S	T9:	2	3,4017	0,437	0,092
7	Q9H8G2 CI082_HUMAN	R.ST#DSSSVSGSLQQETK.Y	T90:	2	5,3737	0,604	-0,354
7	Q5VZK9 LR16A_HUMAN	R.LEDLDTCM*M*T#PK.S	T916:	2	3,2911	0,276	-0,468
7	Q6PD62 CTR9_HUMAN	K.GGEFDEFVNDT#DDDLPIK.K	T925:	3	5,1576	0,496	-0,079
7	Q6ZRV2 FA83H_HUMAN	R.GSLT#LTISGESPK.A	T938:	2	2,2415	0,335	0,178
7	O94804 STK10_HUMAN	K.LSEEAECNPST#PSK.A	T952:	2	3,6428	0,517	-1,131
7	P30044 PRDX5_HUMAN	K.GVLFGVPGAFT#PGCSK.T	T97:	2	2,4678	0,314	-0,146
7	Q13428 TCOF_HUMAN	R.SPAGPAATPAQAQAAST#PR.K	T983:	2	3,551	0,473	-0,333
7	P06493 CDC2_HUMAN	K.IGEGTY#GVVYK.G	Y15:	2	2,6297	0,436	0
7	P06493 CDC2_HUMAN	K.IGEGTYGVVY#K.G	Y19:	2	2,9379	0,395	-0,289
7	O00401 WASL_HUMAN	K.VIY#DFIEK.T	Y256:	2	2,1493	0,232	0
7	Q08945 SSRP1_HUMAN	K.EGM*NPSYDEY#ADS#DEDQHDAYLER.M	Y441:S444:	3	2,8637	0,284	-0,544
7	Q9NP56 PDE7B_HUMAN	R.GSY#PFIDFR.L	Y46:	2	2,0692	0,215	-0,31
7	P55735 SEC13_HUMAN	K.GQGSVSASVTEGQQNEQ.-		2	4,2207	0,558	-0,501
7	P62258 1433E_HUMAN	K.EALQDVEDENQ.-		2	2,6531	0,31	-0,378
7	Q7L1Q6 BZW1_HUMAN	K.NAEEESEAEEGD.-		2	2,412	0,311	-0,4
7	P62899 RL31_HUMAN	K.NLQTVNVNVDEN.-		2	2,2888	0,319	0
7	Q7L2H7 EIF3M_HUMAN	K.NSLLSLSDT.-		2	2,2114	0,347	0,064
8	P61313 RL15_HUMAN	R.SLQS#VAEER.A	S100:	2	2,6194	0,181	0,111
8	A6H8Y1 BDP1_HUMAN	R.ISS#TSSLVK.S	S100:	2	2,0002	0,17	-0,365
8	Q86YP4 P66A_HUMAN	R.RPPS#PDVIVLSDNAEQPSS#PR.V	S100:S114:	3	2,97	0,291	-0,311
8	O95239 KIF4A_HUMAN	K.LTLLQVAS#R.Q	S1001:	2	3,7824	0,352	0,226
8	Q9UKV3 ACINU_HUMAN	R.TAQVPS#PPR.G	S1004:	2	2,2178	0,209	-0,118
8	Q01804 OTUD4_HUMAN	K.TAADVVS#PGANSVDSR.V	S1006:	2	4,3555	0,366	-0,6
8	P05386 RLA1_HUMAN	K.KEES#EESDDDMGFGLFD.-	S101:	2	3,2716	0,438	-0,361
8	Q9BX95 SGPP1_HUMAN	R.NGLAAELGPAS#PR.R	S101:	2	3,1769	0,227	-0,183
8	Q7Z612 Q7Z612_HUMAN	K.KEES#EESDDDM*GFGLF.-	S101:	2	2,352	0,469	-0,632
8	P54259 ATN1_HUMAN	K.TEQELPRQS#PSDLDS#LDGR.S	S101:S107:	3	3,3956	0,396	-0,381
8	Q9H6Z4 RANB3_HUMAN	R.SAGGSS#PEGGEDS#DREDGNYPVK.R	S101:S108:	3	4,0535	0,281	-0,403
8	Q9NWH9 SLTM_HUMAN	R.IVQISGNS#M*PR.G	S1014:	2	2,96	0,431	-0,47

8	Q14C86 GAPD1_HUMAN	R.FSTLTDDPS#PR.L	S1019:	2	2,9936	0,34	-0,185
8	O75351 VPS4B_HUMAN	K.GNDS#DGEGESDDPEK.K	S102:	2	3,2651	0,421	-0,449
8	P52948 NUP98_HUMAN	K.ADTS#QEICSPR.L	S1023:	2	2,824	0,404	0,091
8	P78332 RBM6_HUMAN	K.LQSFDS#PER.K	S1025:	2	3,0325	0,327	-0,105
8	Q12888 TP53B_HUMAN	K.NGSTAVAESVAS#PQK.T	S1028:	2	3,9826	0,51	-0,4
8	Q52LW3 RHG29_HUMAN	R.LLLAS#PPNER.N	S1029:	2	2,8105	0,203	-0,103
8	P21796 VDAC1_HUMAN	K.LTFDSSFS#PNTGK.K	S104:	2	3,7187	0,546	-0,494
8	O00512 BCL9_HUMAN	R.SIS#ADSFQQR.D	S104:	2	3,4206	0,447	-0,708
8	P05386 RLA1_HUMAN	K.KEESEES#DDDM*GFGLFD.-	S104:	2	3,3797	0,45	-0,596
8	Q7Z612 Q7Z612_HUMAN	K.KEESEES#DDDM*GFGLF.-	S104:	2	3,1866	0,509	-0,506
8	P05386 RLA1_HUMAN	K.KEESEES#DDDMGFGLFD.-	S104:	2	2,4699	0,44	-0,481
8	P49006 MRP_HUMAN	K.LSGLS#FK.R	S104:	2	2,1758	0,137	0,073
8	Q14669 TRIPC_HUMAN	K.SSFLAS#LNPK.T	S1044:	2	2,7618	0,223	-0,32
8	Q9P266 K1462_HUMAN	R.GLS#APDLR.S	S1044:	2	2,4015	0,218	-0,067
8	Q8TEW0 PARD3_HUMAN	K.IQES#FTSEEER.I	S1046:	2	3,2024	0,31	-0,255
8	Q8NG08 HELB_HUMAN	R.TCGVNDDES#PSKIFM*VGES#PQVSSR.L	S1048:S1058:	3	3,7448	0,348	0,315
8	O95155 UBE4B_HUMAN	R.SQS#M*DIRGVSCEK.S	S105:	2	4,1145	0,54	-0,472
8	P20042 IF2B_HUMAN	K.IES#DVQEPT#EPEDDLDIM*LGNKK.K	S105:T111:	3	2,8269	0,19	-0,328
8	Q96PY6 NEK1_HUMAN	R.TCS#LPDLSK.L	S1052:	2	2,7399	0,234	-0,111
8	O60231 DHX16_HUMAN	R.LLEDSEES#SEETVSR.A	S106:	2	4,59	0,509	-0,682
8	P49023 PAXI_HUMAN	K.TSSVSNPQDSVGS#PCSR.V	S106:	3	3,9904	0,343	-0,099
8	P49023 PAXI_HUMAN	K.TSSVSNPQDSVGS#PCSR.V	S106:	2	3,792	0,444	0,198
8	O75475 PSIP1_HUMAN	K.QSNASS#DVEVEEK.E	S106:	2	3,1792	0,439	-0,325
8	Q7Z628 ARHG8_HUMAN	R.VTSLANLIS#PVR.N	S106:	2	2,9768	0,298	0
8	P30876 RPB2_HUMAN	R.DGAPS#PM*M*PNEAR.L	S106:	2	2,78	0,333	-0,74
8	P52948 NUP98_HUMAN	K.FTSGAFLS#PSVSVQCERT#PR.A	S1060:T1070:	3	4,1334	0,38	-0,767
8	Q9UQE7 SMC3_HUMAN	K.GDVEGSQS#QDEGEGSGESER.G	S1067:	2	3,9291	0,539	-0,691
8	P18054 LOX12_HUMAN	R.WVQGEDILS#LPEGT#AR.L	S107:T112:	2	2,3396	0,195	-0,632
8	Q9P1Y5 K1543_HUMAN	R.APS#PSGLM*SPSR.L	S1074:	2	3,0989	0,391	-0,38
8	Q9NX40 OCAD1_HUMAN	K.LENS#PLGEALR.S	S108:	2	2,3884	0,153	-0,286
8	Q9NYV4 CD2L7_HUMAN	K.NSS#PAPPQPAPGK.V	S1083:	2	3,3434	0,532	-0,368
8	P21333 FLNA_HUMAN	K.AFGPGLQGGSAGS#PAR.F	S1084:	2	4,1401	0,522	-0,404
8	P48634 BAT2_HUMAN	R.TAS#ETRS#EGSEYEEIPK.R	S1085:S1089:	3	4,4402	1	0

8	Q5VZ89 DEN4C_HUMAN	R.STS#LSALVR.S	S1089:	2	2,7197	0,196	0,06
8	Q14151 SAFB2_HUMAN	K.M*EEEGTEDNGLEDD#R.D	S109:	2	5,3677	0,65	0,19
8	Q8NA72 CE037_HUMAN	K.TDESSPVLS#PR.K	S109:	2	2,717	0,404	-0,77
8	Q56P03 EAPP_HUMAN	R.YYDDIYFDS#DS#EDEDRAVQVTK.K	S109:S111:	3	4,0784	0,274	-0,129
8	Q12830 BPTF_HUMAN	K.NLSES#PVITK.A	S1092:	2	2,1058	0,195	0
8	Q76FK4 NOL8_HUMAN	R.NSS#PGEASLLEK.E	S1099:	2	2,436	0,354	-0,093
8	P57740 NU107_HUMAN	R.SGFGEISS#PVIR.E	S11:	2	3,3103	0,386	-0,184
8	Q13425 SNTB2_HUMAN	R.GPAGEAGAS#PPVR.R	S110:	2	3,708	0,384	-0,49
8	Q15154 PCM1_HUMAN	R.INFS#DLDQR.S	S110:	2	3,4694	0,341	0,205
8	P25786 PSA1_HUMAN	R.LVS#LIGSK.T	S110:	2	2,7066	0,272	-0,272
8	P50402 EMD_HUMAN	R.TYGEPES#AGPSR.A	S110:	2	2,5827	0,415	1,375
8	Q9UK61 CC063_HUMAN	K.GGNLPPVS#PNDSGAK.I	S1103:	2	2,8132	0,346	-0,655
8	Q6ZSZ5 ARHGI_HUMAN	R.SLS#PILPGR.H	S1103:	2	2,2829	0,324	-0,12
8	Q9UQ35 SRRM2_HUMAN	R.SSS#PVTELASRS#PIR.Q	S1103:S1112:	2	2,6816	0,243	-0,349
8	P11388 TOP2A_HUMAN	K.VPDEEENEES#DNEK.E	S1106:	2	3,2905	0,394	-0,35
8	Q92900 RENT1_HUMAN	K.SQIDVALS#QDSTYQGER.A	S1107:	2	5,1403	0,457	-0,309
8	Q92900 RENT1_HUMAN	K.SQIDVALS#QDSTYQGER.A	S1107:	3	3,184	0,432	-0,093
8	Q8WWM7 ATX2L_HUMAN	K.GPPQS#PVFEGVYNNR.M	S111:	2	5,3357	0,648	-0,534
8	Q8WWM7 ATX2L_HUMAN	K.GPPQS#PVFEGVYNNR.M	S111:	3	4,729	0,358	0
8	O95251 MYST2_HUMAN	R.SSGSETEQVVD#DR.E	S111:	2	4,1736	0,423	0
8	Q96ST3 SIN3A_HUMAN	R.YM*NSDTTS#PELR.E	S1112:	2	3,2463	0,373	-0,323
8	Q9BX95 SGPP1_HUMAN	R.NS#LTGEEQLAR.V	S112:	2	3,6506	0,507	-0,45
8	Q9NVM6 DJC17_HUMAN	R.QAQAES#EEEEESR.S	S112:	2	2,1185	0,377	0
8	O95425 SVIL_HUMAN	K.TPTGEGLLDS#PSK.T	S1120:	2	3,5698	0,478	-1,148
8	Q14997 PSME4_HUMAN	K.NPSINQILLS#PEK.I	S1121:	2	3,1467	0,391	-0,159
8	Q9UQ35 SRRM2_HUMAN	R.GEFSAS#PM*LK.S	S1124:	2	2,327	0,307	-0,734
8	Q92900 RENT1_HUMAN	R.AYQHGGVTGLS#QY.-	S1127:	2	2,7741	0,429	-0,334
8	O60841 IF2P_HUMAN	K.QSFDDNDS#EELEDK.D	S113:	2	3,5387	0,399	-0,279
8	Q6NV74 CB055_HUMAN	R.VFS#QENVCDR.I	S113:	2	3,2293	0,353	0
8	Q9NRY4 GRLF1_HUMAN	K.AQSN#GNGSDSEM*DTSSLR.G	S1130:	3	3,721	0,412	-0,493
8	Q92576 PHF3_HUMAN	R.M*APPVDDL#PK.K	S1133:	2	2,6695	0,377	-0,386
8	Q14191 WRN_HUMAN	K.SIM*VQS#PEK.A	S1133:	2	2,6374	0,327	-0,109
8	Q9Y4F5 K0284_HUMAN	R.LGDAS#DTEAADGER.G	S1135:	2	4,2033	0,494	-0,082

8	Q9NP64 NO40_HUMAN	R.S#FQDYTGQK.I	S114:	2	2,2219	0,093	-0,211
8	Q9UPT6 JIP3_HUMAN	K.LGFS#FVR.I	S1143:	2	3,0467	0,251	-0,269
8	P78312 CD008_HUMAN	K.LVLAES#PQPK.G	S1144:	2	3,0101	0,213	-0,105
8	P18615 NELFE_HUMAN	R.SIS#ADDDLQESSR.R	S115:	2	4,5051	0,565	-0,162
8	Q9Y3S1 WVK2_HUMAN	K.ELS#DSCGAFGGGR.L	S1150:	2	2,3102	0,297	-0,08
8	Q9UIF9 BAZ2A_HUMAN	K.M*ELAGSNTTASS#PAR.A	S1157:	2	4,2592	0,425	-0,384
8	Q9Y343 SNX24_HUMAN	K.AESCGS#FDETESEESSK.L	S116:	2	4,9514	0,645	-0,436
8	Q9NU19 TB22B_HUMAN	R.SQS#TTSDVPANYK.V	S116:	2	2,3844	0,173	-0,165
8	Q9H4Z3 PCIF1_HUMAN	R.QLS#EEQPSGNGVK.K	S116:	2	2,2159	0,175	-0,252
8	Q5SW79 CE170_HUMAN	R.LGS#LSARS#DSEATISR.S	S1160:S1165:	2	2,7794	0,483	0,135
8	Q6R327 RICTR_HUMAN	K.TLQLETS#FM*GNK.H	S1162:	2	2,3037	0,256	-0,25
8	Q9BQG0 MBB1A_HUMAN	K.EIPSATQS#PISK.K	S1163:	2	2,9324	0,499	-0,821
8	P55196 AFAD_HUMAN	R.SSPNVANQPPS#PGGK.S	S1165:	2	3,8083	0,464	-0,563
8	Q96QZ7 MAGI1_HUMAN	K.GFGFS#LR.G	S1165:	2	2,1205	0,29	0,141
8	Q9NTI5 PDS5B_HUMAN	R.M*ETVSNASSSNPSS#PGR.I	S1166:	2	5,3538	0,478	-0,839
8	Q9NTI5 PDS5B_HUMAN	R.METVSNASSSNPSS#PGR.I	S1166:	2	3,8546	0,496	-0,325
8	Q9NTI5 PDS5B_HUMAN	R.M*ETVSNASSSNPSS#PGR.I	S1166:	3	3,3769	0,281	-0,193
8	Q5QJE6 TDIF2_HUMAN	R.QILACS#PVSSVR.K	S117:	2	2,9155	0,478	-0,162
8	Q13136 LIPA1_HUMAN	R.VTSSM*SS#PSM*QPK.K	S1172:	2	2,7724	0,231	-0,33
8	Q9UNS1 TIM_HUMAN	R.QLLDS#DEEQEEDGR.N	S1173:	2	3,214	0,499	-0,521
8	Q9NRY4 GRLF1_HUMAN	R.TSFSVGS#DDELGPIR.K	S1179:	2	4,0059	0,51	-0,294
8	P25490 TY1_HUMAN	R.EEVVGGDDS#DGLR.A	S118:	2	2,961	0,466	-0,085
8	P53999 TCP4_HUMAN	K.EQIS#DIDDAVR.K	S118:	2	2,9382	0,463	-0,182
8	Q8IZ21 PHAR4_HUMAN	R.SSS#PVQVEEPPVR.L	S118:	2	2,6945	0,33	0
8	Q504Q3 PAN2_HUMAN	K.VPEPEGQTS#PK.N	S1189:	2	2,648	0,355	-0,782
8	Q7Z569 BRAP_HUMAN	K.ECINAAPDPS#K.Q	S119:	2	2,4019	0,34	-0,357
8	P28370 SMCA1_HUMAN	K.SPTS#PLNM*K.L	S119:	2	2,367	0,402	0,114
8	Q5T1M5 FKB15_HUMAN	K.AQPEEEDDEV#M*K.G	S1195:	2	2,503	0,344	-0,423
8	Q96A19 C102A_HUMAN	R.LAES#PQLSK.G	S12:	2	2,6947	0,246	-0,348
8	O95218 ZRAB2_HUMAN	R.EES#DGEYDEFGR.K	S120:	2	3,2311	0,567	0
8	P11388 TOP2A_HUMAN	K.TQM*AEVLPS#PR.G	S1213:	2	3,4496	0,533	-0,276
8	P11388 TOP2A_HUMAN	K.TQMAEVLPS#PR.G	S1213:	2	2,9999	0,402	-0,466
8	Q7Z589 EMSY_HUMAN	R.ESCSS#PSTVGSLLTR.K	S1213:	2	2,9221	0,377	-0,281

8	Q14160 LAP4_HUMAN	R.NSLES#ISSIDR.E	S1223:	2	3,906	0,366	-0,094
8	Q14160 LAP4_HUMAN	R.NSLES#ISS#IDRELSPEGPBK.E	S1223:S1226:	3	4,6121	0,377	-0,402
8	Q14160 LAP4_HUMAN	R.NSLESISS#IDR.E	S1226:	2	3,5769	0,467	-0,188
8	P49916 DNL3_HUMAN	K.LTTTGQVTS#PVK.G	S123:	2	2,9554	0,383	-0,651
8	Q15154 PCM1_HUMAN	K.TGFSVS#VEK.S	S1230:	2	2,595	0,147	-0,118
8	Q01664 TFAP4_HUMAN	R.FIQELSGSS#PK.R	S124:	2	3,0083	0,359	-0,192
8	Q13099 IFT88_HUMAN	R.GPAS#PLEAK.K	S124:	2	2,9803	0,448	0,193
8	P31749 AKT1_HUMAN	R.SGS#PSDNS#GAEEM*EVSLAKPK.H	S124:S129:	3	2,7075	0,403	-0,08
8	Q01814 AT2B2_HUMAN	K.SATSSSPGSPHISLETS#L.-	S1242:	2	3,3813	0,531	-0,597
8	Q8IVL0 NAV3_HUMAN	K.YPDIAS#PTFR.R	S1245:	2	2,863	0,287	-0,391
8	Q9H5H4 ZN768_HUMAN	R.YEQS#PGYEPR.S	S125:	2	2,7056	0,42	-0,174
8	P20020 AT2B1_HUMAN	K.SATSSSPGSPHISLETS#L.-	S1257:	2	2,7129	0,471	-0,531
8	Q9HCF4 ALO17_HUMAN	K.EDQEAELLS#EPEEESER.H	S1258:	2	2,177	0,418	-0,225
8	P49023 PAXI_HUMAN	K.QKS#AEPS#PTVM*STSLGSLNLSLDR.L	S126:S130:	3	4,1018	1	-0,068
8	Q9H4A3 WNK1_HUMAN	R.FIVS#PVPESR.L	S1261:	2	2,0248	0,254	-0,202
8	P46821 MAP1B_HUMAN	K.SPSLSPSPS#PLEK.T	S1265:	2	2,6743	0,311	-0,406
8	Q9UPT8 ZC3H4_HUMAN	K.TGSGS#PFAGNS#PAREGEQDAASLK.D	S1269:S1275:	3	3,0097	0,382	-0,367
8	Q6P158 DHX57_HUMAN	R.DLQEQDADAGS#ER.G	S127:	2	4,3984	0,476	-0,322
8	B0I1T5 B0I1T5_HUMAN	R.SLGGIS#PSEDR.R	S1274:	2	3,0823	0,38	-0,102
8	Q9UPT8 ZC3H4_HUMAN	K.TGSGSPFAGNS#PAR.E	S1275:	2	3,2157	0,391	-0,088
8	Q14966 ZN638_HUMAN	K.QSSVTQVTEQS#PK.V	S128:	2	3,1815	0,527	0
8	Q8N5U6 RNF10_HUMAN	R.AEFS#PAQFSGPK.K	S128:	2	3,0596	0,45	-0,091
8	Q95696 BRD1_HUMAN	R.IVEYS#PPSAPR.R	S128:	2	2,3082	0,113	-0,188
8	Q96A00 PP14A_HUMAN	R.QPS#PSHDGSL#PLQDR.A	S128:S136:	3	3,1871	0,221	-0,195
8	Q75533 SF3B1_HUMAN	R.TM*IIS#PER.L	S129:	2	2,3038	0,315	-0,351
8	P30622 CLIP1_HUMAN	R.QLSSS#SGNTDTQADEDER.A	S1293:	2	3,7016	0,57	-0,362
8	Q9C0C2 TB182_HUMAN	R.NM*APGAVCS#PGESK.E	S1297:	2	3,7077	0,377	-0,732
8	Q9UPU5 UBP24_HUMAN	R.VSDQNS#PVLPK.K	S1297:	2	2,9256	0,176	-0,097
8	P20962 PTMS_HUMAN	K.SVEAAAELS#AK.D	S13:	2	3,8388	0,503	-0,844
8	Q92685 ALG3_HUMAN	R.SGS#AAQAEGLCK.Q	S13:	2	3,547	0,614	-0,194
8	Q86VM9 ZCH18_HUMAN	R.DPHS#PEDEEQPQGLS#DDDILR.D	S13:S24:	3	3,8446	0,319	0,574
8	Q6YBN2 Q6YBN2_HUMAN	K.NDGSQS#DTAVGTLGTSGK.K	S130:	2	3,4696	0,576	-0,344
8	Q9P266 K1462_HUMAN	R.GQAGLPGGLVS#PGSGDR.A	S1304:	2	2,9614	0,295	-0,076

8	Q29RF7 PDS5A_HUMAN	R.AAVGQES#PGGLEAGNAK.A	S1305:	2	4,7279	0,507	-0,97
8	Q9BQG0 MBB1A_HUMAN	R.LSLVIRS#PSLLQS#GAK.K	S1308:S1314:	3	2,8756	0,318	-0,2
8	Q96F86 EDC3_HUMAN	K.SQDVAVS#PQQQQCSK.S	S131:	2	3,7324	0,429	-0,483
8	Q9BQG0 MBB1A_HUMAN	R.SPS#LLQSGAK.K	S1310:	2	3,5319	0,439	-0,114
8	Q9BQG0 MBB1A_HUMAN	R.LSLVIRSPS#LLQS#GAK.K	S1310:S1314:	2	3,1933	0,193	-0,6
8	Q12756 KIF1A_HUMAN	R.NLFGSGS#LR.A	S1312:	2	2,5403	0,288	0
8	Q9UQ35 SRRM2_HUMAN	K.ELS#NS#PLRENSFGSPLEFR.N	S1318:S1320:	3	3,9563	0,261	-0,391
8	Q08AD1 CA1L1_HUMAN	R.SESVEGFLS#PSR.C	S1319:	2	3,2678	0,464	0,177
8	O75152 ZC11A_HUMAN	K.LSVQSNPS#PQLR.S	S132:	2	2,7838	0,328	-0,868
8	P51858 HDGF_HUMAN	K.GNAEGS#S#DEEGKLVIDEPK.E	S132:S133:	3	4,523	0,34	0
8	P55081 MFAP1_HUMAN	R.M*EREDS#S#EEEEEEIDDEEIER.R	S132:S133:	3	2,9442	0,251	-0,261
8	Q9UQ35 SRRM2_HUMAN	K.ELNS#PLRENSFGS#PLEFR.N	S1320:S1329:	3	4,0477	0,17	0
8	Q9NZN5 ARHGC_HUMAN	R.TGTGDIATCYS#PR.T	S1327:	2	3,6533	0,337	-0,743
8	Q9UQ35 SRRM2_HUMAN	R.ENSGS#PLEFR.N	S1329:	2	2,7169	0,305	-0,269
8	Q9UGU0 TCF20_HUMAN	R.NCPAVTLTS#PAK.T	S1335:	2	2,8593	0,352	-0,456
8	P07814 SYEP_HUMAN	R.LLS#VNIR.V	S1336:	2	2,143	0,118	-0,068
8	Q05D32 CTSL2_HUMAN	K.LEDNPSSGS#PPR.T	S134:	2	2,3921	0,395	-0,274
8	P18615 NELFE_HUMAN	K.SLYES#FVSSDR.L	S135:	2	3,6362	0,505	-0,67
8	O60841 IF2P_HUMAN	K.VEM*YS#GS#DDDDDFNKLPK.K	S135:S137:	3	2,7966	0,251	-0,081
8	Q02446 SP4_HUMAN	K.ENNVSQPASSSSSSSSNNGSAS#PTK.T	S136:	3	3,2782	0,412	-0,355
8	Q9Y580 RBM7_HUMAN	R.SFS#SPENFQR.Q	S136:	2	2,8433	0,282	-0,191
8	Q9P1Y6 K1542_HUMAN	K.AEAPSS#PDVAPAGKEDS#PSASGR.V	S1360:S1371:	3	3,2724	0,43	-0,547
8	Q5T200 ZC3HD_HUMAN	R.LIS#DSVER.D	S1364:	2	2,9258	0,22	-0,366
8	Q5T200 ZC3HD_HUMAN	R.LISDS#VER.D	S1366:	2	2,6791	0,359	0
8	Q9NWS9 ZN446_HUMAN	K.TEEPLGS#PHPSGTVES#PGEQDTR.I	S137:S146:	3	4,1028	0,317	0,605
8	P42695 CNDD3_HUMAN	R.SRS#LGVLPFTLNSGS#PEK.T	S1372:S1384:	3	2,6438	0,151	-0,446
8	P11388 TOP2A_HUMAN	K.SVVS#DLEADDVK.G	S1377:	2	3,4558	0,497	-0,36
8	Q13428 TCOF_HUMAN	K.LGAGEGGEASVS#PEK.T	S1378:	2	4,2294	0,416	-0,499
8	P41162 ETV3_HUMAN	R.SSGVVQSS#APPVPTASSR.F	S139:	3	2,9793	0,2	-0,304
8	P11388 TOP2A_HUMAN	K.GSVPLSS#S#PPATHFPDETEITNPVVK.K	S1392:S1393:	3	2,7145	0,206	-0,447
8	Q7Z6Z7 HUWE1_HUMAN	R.AES#PEEVACR.K	S1395:	2	3,5955	0,477	0
8	Q8TDJ6 DMXL2_HUMAN	R.TIS#VSGS#TAKETVTVGK.D	S1400:S1404:	2	4,0396	1	-0,334
8	Q14966 ZN638_HUMAN	K.AVIVSS#PK.A	S1401:	2	2,0755	0,263	0,138

8	Q9UQ35 SRRM2_HUMAN	K.AGM*SSNQSISS#PVLDAVPRT#PSR.E	S1404:T1413:	3	6,5497	1	-0,361
8	Q9UQ35 SRRM2_HUMAN	K.AGMSNQSISS#PVLDAVPRT#PSR.E	S1404:T1413:	3	4,434	0,452	-0,145
8	P27708 PYR1_HUMAN	R.LS#SFVTK.G	S1406:	2	2,1598	0,259	-0,142
8	P18858 DNL1_HUMAN	R.TIQEVLEEQS#EDED.R.E	S141:	2	5,6551	0,56	-0,385
8	Q96CT7 CC124_HUMAN	R.VLEEGS#VEAR.T	S141:	2	3,2088	0,35	0,104
8	P41279 M3K8_HUMAN	R.NIGS#DFIPR.G	S141:	2	2,8109	0,291	-0,222
8	P18858 DNL1_HUMAN	R.TIQEVLEEQS#EDED.R.E	S141:	3	2,6305	0,205	0,193
8	Q13177 PAK2_HUMAN	K.YLS#FT#PPEKDGFPSPALNAK.G	S141:T143:	3	4,7079	0,175	0,586
8	Q9BXW9 FACD2_HUMAN	K.SQNSQESTADES#EDDM*SSQASK.S	S1412:	3	5,1141	0,487	-0,149
8	Q13523 PRP4B_HUMAN	K.VQSGM*GLILQGYES#GS#EEEEGEIHEK.A	S142:S144:	3	3,3788	0,392	0,063
8	P46821 MAP1B_HUMAN	R.GAES#PFEEK.S	S1427:	2	2,6322	0,253	-0,114
8	Q63ZY6 NSN5C_HUMAN	R.QLEEPGAGTPS#PVR.L	S143:	2	2,6019	0,352	-0,08
8	Q8IY33 MILK2_HUMAN	K.LPS#PAPAR.K	S143:	2	2,4127	0,291	0
8	Q15648 MED1_HUMAN	K.NYGS#PLISGSTPK.H	S1433:	2	2,7528	0,397	-0,261
8	Q15149 PLEC1_HUMAN	K.AQLEPVAS#PAK.K	S1435:	2	2,0953	0,308	-0,307
8	Q13153 PAK1_HUMAN	K.YM*#S#FTDK.S	S144:	2	3,0781	0,261	-0,185
8	P29966 MARCS_HUMAN	K.AEDGATPS#PSNETPK.K	S145:	2	2,8414	0,283	-1,081
8	O43399 TPD54_HUMAN	K.TSAALS#TVGSAISR.K	S145:	2	2,565	0,412	-0,174
8	P21333 FLNA_HUMAN	K.CSGPGLS#PGM*VR.A	S1459:	2	3,3388	0,409	-0,279
8	P46783 RS10_HUMAN	K.AEAGAGS#ATEFQFR.G	S146:	2	3,5643	0,409	-0,16
8	Q02880 TOP2B_HUMAN	K.SEDDSAKFDS#NEEDSASVFS#PSFGLK.Q	S1466:S1476:	3	5,1147	1	-0,495
8	Q9UIG0 BAZ1B_HUMAN	R.LAEDEGDS#EPEAVGQSR.G	S1468:	2	5,1664	0,516	-0,783
8	O14514 BAI1_HUMAN	K.NENVATLSVSS#LER.R	S1469:	2	3,5075	0,508	-0,458
8	P40855 PEX19_HUMAN	K.NATDLQNSS#MSEEELTK.A	S147:	2	4,3424	0,627	-0,309
8	P18085 ARF4_HUMAN	K.LGLQS#LR.N	S147:	2	2,7061	0,198	0,07
8	O75376 NCOR1_HUMAN	K.AQLS#PGIYDDTSAR.R	S1472:	2	3,8839	0,602	-0,465
8	Q14160 LAP4_HUMAN	R.VQS#PEPPAPER.A	S1475:	2	3,067	0,258	-0,474
8	Q15648 MED1_HUMAN	K.SYQNS#PSS#DDGIRPLPEYSTEK.H	S1479:S1482:	3	4,5898	1	-0,278
8	Q9BUH6 CI142_HUMAN	R.LAAAEETAVS#PR.K	S148:	2	3,7174	0,505	-0,471
8	Q6POQ8 MAST2_HUMAN	R.NQSLGQS#APSLTAGLK.E	S148:	2	2,8901	0,236	-0,295
8	Q14160 LAP4_HUMAN	R.ALS#PAELR.A	S1486:	2	2,5292	0,32	0,13
8	P40855 PEX19_HUMAN	K.NATDLQNSSM*S#EEELTK.A	S149:	2	5,1069	0,581	-0,796
8	O43399 TPD54_HUMAN	K.TSAALSTVGS#AISR.K	S149:	2	2,0264	0,122	-0,435

8	Q02952 AKA12_HUMAN	K.GLSS#DLEGEK.T	S1498:	2	2,9576	0,42	0,109
8	P04792 HSPB1_HUMAN	R.GPS#WDPFR.D	S15:	2	2,9551	0,3	-0,117
8	Q9BWH2 FUND2_HUMAN	K.S#NQIPTEVR.S	S151:	2	2,8224	0,242	0
8	O15085 ARHGB_HUMAN	R.NSHELGPCPEDGSDAPLEDSTADAAAS#PGP.-	S1519:	3	4,7392	0,489	-0,601
8	Q9H6H4 REEP4_HUMAN	R.SFS#MQDLR.S	S152:	2	2,7104	0,324	-0,115
8	Q9H6H4 REEP4_HUMAN	R.SFS#M*QDLR.S	S152:	2	2,5473	0,293	-0,113
8	Q12756 KIF1A_HUMAN	R.TPQPCS#RPAS#PEPELLPEADSK.K	S1528:S1532:	3	3,7158	0,316	0
8	Q8N4C6 NIN_HUMAN	R.NEITTLNEEDS#ISNLK.L	S1538:	2	3,6699	0,389	0,514
8	Q9UQ35 SRRM2_HUMAN	R.S#GSSQELDVKPSAS#PQER.S	S1539:S1552:	2	2,1795	0,24	-0,473
8	Q99959 PKP2_HUMAN	R.LEISPDS#SPER.A	S154:	2	2,1999	0,143	0,186
8	Q5JTV8 TOIP1_HUMAN	R.DS#HSS#EEDEASSQTDLSQTISK.K	S154:S157:	3	4,5419	1	-0,72
8	Q9UQ35 SRRM2_HUMAN	R.SGS#SQELDVKPSAS#PQER.S	S1541:S1552:	3	4,285	0,438	-0,266
8	Q43166 SI1L1_HUMAN	K.LIDLES#PTPESQK.S	S1549:	2	3,8775	0,445	-0,397
8	Q5UIP0 RIF1_HUMAN	K.SNES#VDIQDQEEK.V	S1579:	2	4,6333	0,482	-0,305
8	Q69YN4 VIR_HUMAN	R.SFLSEPSS#PGR.T	S1579:	2	2,7066	0,383	-0,196
8	Q03468 ERCC6_HUMAN	K.IIEQLS#PQAATSR.D	S158:	2	3,5142	0,513	-0,245
8	Q641Q2 FA21A_HUMAN	K.AGNS#DS#EEDDANGRVELILEPK.D	S158:S160:	3	3,6522	0,28	-0,436
8	Q8IVF2 AHNK2_HUMAN	K.VQM*PS#FK.M	S1583:	2	2,0602	0,28	0
8	Q15742 NAB2_HUMAN	R.SFS#PKS#PLELGEKLS#PLPGGPGAGDPR.I	S159:S162:S171:	3	2,6497	0,235	-0,437
8	Q99871 UC5IP_HUMAN	R.GGDDYS#EDEGDSSVSR.A	S16:	2	4,4739	0,49	0,487
8	Q96QD9 FYTD1_HUMAN	R.LVGATATSS#PPPK.A	S16:	2	3,2377	0,443	-0,28
8	Q32MZ4 LRRF1_HUMAN	R.EIDCLS#PEAQK.L	S16:	2	3,1637	0,342	0
8	Q9H5H4 ZN768_HUMAN	K.TQS#PEFEAQSSK.F	S160:	2	3,4443	0,45	0,172
8	Q9NVU0 RPC5_HUMAN	R.EAANEAGDSS#QDEAEDDVK.Q	S162:	2	4,4488	0,611	-0,474
8	P82979 HCC1_HUMAN	R.FGLNVS#SISR.K	S162:	2	3,7677	0,367	0
8	O95453 PARN_HUMAN	R.SQANGAGALSYVS#PNTSK.C	S163:	2	5,1748	0,589	-0,533
8	P37802 TAGL2_HUMAN	R.NFS#DNQLQEGK.N	S163:	2	4,042	0,449	-0,09
8	O95453 PARN_HUMAN	R.SQANGAGALSYVS#PNTSK.C	S163:	3	3,9521	0,288	-0,3
8	P82979 HCC1_HUMAN	R.FGLNVSS#ISR.K	S163:	2	2,9574	0,385	-0,21
8	P29966 MARCS_HUMAN	K.S#FKLS#GFSFK.K	S163:S167:	2	2,2085	0,212	-0,56
8	O75396 SC22B_HUMAN	R.GEALS#ALDSK.A	S164:	2	2,9825	0,451	0
8	Q92614 MY18A_HUMAN	K.LATLS#DQVNR.R	S1640:	2	2,5379	0,244	-0,204
8	Q00537 PCTK2_HUMAN	K.LQINS#PPFDQPM*SR.R	S165:	2	3,1659	0,309	-0,424

8	P51858 HDGF_HUMAN	R.AGDLLEDS#PK.R	S165:	2	2,6974	0,3	-0,434
8	Q14320 FA50A_HUMAN	K.NPDVDT#FLPDR.D	S165:	2	2,482	0,377	0,335
8	Q99613 EIF3C_HUMAN	K.QNPEQS#ADEDAEK.N	S166:	2	2,5981	0,351	-0,554
8	Q4ZG52 Q4ZG52_HUMAN	R.VRIS#SSTPVVEDTQS.-	S167:	2	3,857	0,631	-0,362
8	Q14CZ0 CP072_HUMAN	R.LTVVS#PNR.A	S167:	2	2,0828	0,181	-0,189
8	P32519 ELF1_HUMAN	K.YADSPGASS#PEQPK.R	S168:	2	3,5302	0,509	-0,564
8	P42166 LAP2A_HUMAN	R.SSTPLPTISS#AENTR.Q	S168:	2	2,7455	0,417	-0,282
8	Q8TDN4 CABL1_HUMAN	R.GFAS#PLGAGR.A	S168:	2	2,4831	0,26	-0,06
8	P18583 SON_HUMAN	K.ESDQTLAALLS#PK.E	S1697:	3	4,2686	0,478	0,126
8	P18583 SON_HUMAN	K.ESDQTLAALLS#PK.E	S1697:	2	4,0503	0,417	0,168
8	P53999 TCP4_HUMAN	K.ELVSSSSGSDS#DSEVDK.K	S17:	2	4,9796	0,577	-0,386
8	Q68D06 SLN13_HUMAN	K.YNLINEGS#PPSK.I	S170:	2	2,5475	0,285	-0,349
8	P29966 MARCS_HUMAN	K.LSGFS#FK.K	S170:	2	2,1657	0,216	-0,564
8	P35579 MYH9_HUMAN	R.DELADEIANSS#GK.G	S1714:	2	3,8895	0,485	0,171
8	O95817 BAG3_HUMAN	R.SQS#PAASDCSSSSSASLPSSGR.S	S173:	3	4,59	0,577	-0,241
8	P53621 COPA_HUMAN	K.NLS#PGAVESDVR.G	S173:	2	3,6525	0,349	-0,276
8	A8K719 A8K719_HUMAN	R.QQDPS#PGSNLGGDDLK.L	S173:	2	2,6006	0,484	-0,277
8	P67809 YBOX1_HUMAN	K.NEGS#ESAPEGQAQQR.R	S174:	2	3,3316	0,48	-0,439
8	Q9BRJ6 CG050_HUMAN	R.ELDEEGS#DPPLPGR.A	S175:	2	2,7887	0,401	-0,077
8	Q12802 AKP13_HUMAN	R.TFS#YIK.N	S1750:	2	2,367	0,184	0,218
8	O14497 ARI1A_HUMAN	R.FSKVS#S#PAPM*EGGEEEEELLGPK.L	S1754:S1755:	3	5,7408	0,464	-0,07
8	Q9UIF9 BAZ2A_HUMAN	R.YSEEGLS#PSK.R	S1756:	2	3,2362	0,373	-0,518
8	Q9H7D0 DOCK5_HUMAN	K.APEPDLM*S#PTR.K	S1756:	2	2,2698	0,223	-0,466
8	Q13442 HAP28_HUMAN	R.M*QS#LSLNK.-	S176:	2	3,0295	0,161	0
8	Q9H7D0 DOCK5_HUMAN	K.S#LQLM*DNR.L	S1766:	2	2,606	0,486	-0,114
8	P18583 SON_HUMAN	R.SAAS#PVVSSM*PER.A	S1769:	2	3,1598	0,357	-0,173
8	Q58FF8 H90B2_HUMAN	K.IEDVGS#DEEDDSGK.D	S177:	2	4,7178	0,52	-1,472
8	Q96CV9 OPTN_HUMAN	K.LNSSGSSSEDS#FVEIR.M	S177:	2	4,34	0,322	-0,214
8	Q9NYF8 BCLF1_HUMAN	K.AEGEPQEE#PLK.S	S177:	2	3,2384	0,34	-0,263
8	Q09666 AHNK_HUMAN	K.DIDISS#PEFK.I	S177:	2	2,6133	0,348	-0,396
8	Q9H7D0 DOCK5_HUMAN	R.LS#PFHGSSPPQSTPLS#PPPLTPK.A	S1775:S1789:	3	4,6497	1	-0,289
8	Q9NZJ4 SACS_HUMAN	R.IADLQS#PLFR.G	S1779:	2	2,1227	0,234	-0,197
8	Q7Z6J9 SEN54_HUMAN	R.FQPSSVLS#PYER.Q	S178:	2	2,69	0,287	-0,246

8	Q13442 HAP28_HUMAN	R.M*QSL#LNK.-	S178:	2	2,6195	0,208	-0,12
8	O94842 TOX4_HUMAN	R.LSTTPS#PTSS#LHEDGVEDFR.R	S178:S182:	3	3,2871	0,288	-0,157
8	P18583 SON_HUMAN	R.AS#ES#SSEEKDDYEIVK.V	S1780:S1782:	2	2,0256	0,344	-0,345
8	Q9H7D0 DOCK5_HUMAN	R.LSPFHGSS#PPQSTPLS#PPPLTPK.A	S1781:S1789:	3	4,7206	0,326	0,289
8	Q14980 NUMA1_HUMAN	R.SQAPLESS#LDSLGDVFLDS#GRK.T	S1789:S1800:	3	4,4222	0,284	-0,369
8	Q86TB9 PATL1_HUMAN	R.STS#PIIGSPPVR.A	S179:	3	2,6296	0,14	0,283
8	Q86TB9 PATL1_HUMAN	R.STS#PIIGSPPVR.A	S179:	2	2,506	0,177	-0,189
8	Q6UB99 ANR11_HUMAN	R.SVS#VDIR.R	S1793:	2	2,2222	0,154	0
8	A8MQ02 A8MQ02_HUMAN	R.LFS#QGQDVSNK.V	S1799:	2	3,2777	0,286	-0,375
8	Q9HAS0 NJMU_HUMAN	K.ELES#SEEGSAEER.R	S18:	2	4,4486	0,396	-0,538
8	Q9Y383 LC7L2_HUMAN	R.AM*LDQLM*GTS#R.D	S18:	2	3,5656	0,423	-0,366
8	O00418 EF2K_HUMAN	R.LEGVDGGQS#PR.A	S18:	2	2,9996	0,465	-0,102
8	Q9BV40 VAMP8_HUMAN	R.NLQS#EVEGVK.N	S18:	2	2,1478	0,246	-0,103
8	O15231 ZN185_HUMAN	R.RSS#TSGDT#EEEEEEVVPFSSDEQK.R	S18:T23:	3	5,0078	1	-0,857
8	POC1Z6 TFPT_HUMAN	R.TPAPPEPGS#PAPGEGPSGR.K	S180:	2	3,3127	0,515	-0,398
8	Q92945 FUBP2_HUMAN	K.VQIS#PDSGGLPER.S	S181:	2	3,14	0,391	-0,34
8	Q5T4S7 UBR4_HUMAN	K.ELASPV#PELR.Q	S181:	2	2,5634	0,26	0
8	Q9H1E3 NUCKS_HUMAN	K.ATVTPS#PVK.G	S181:	2	2,4001	0,405	-0,498
8	Q9NQ3 RTN4_HUMAN	R.RGS#SGS#VDETLFALPAASEPVIR.S	S181:S184:	3	3,4212	0,244	-0,508
8	Q5UIP0 RIF1_HUMAN	K.EDNDTINDS#LIVSETK.S	S1810:	2	4,5804	0,533	0
8	Q5VT06 CE350_HUMAN	K.ATS#PGPTDLETR.S	S1818:	2	2,192	0,48	-0,737
8	Q96N67 DOCK7_HUMAN	R.SM*S#IDDTPR.G	S182:	2	2,9137	0,408	0
8	Q8TB72 PUM2_HUMAN	R.QAS#PTEVVER.L	S182:	2	2,4073	0,407	-0,408
8	Q9NQW6 ANLN_HUMAN	K.AAS#PPRPLSNASAT#PVGR.R	S182:T194:	3	3,0786	0,314	-0,362
8	O15372 EIF3H_HUMAN	K.DFS#PEALK.K	S183:	2	2,1248	0,097	-0,062
8	Q8WUF5 IASPP_HUMAN	R.AGS#PRGS#PLAEGPQAFFPER.G	S183:S187:	3	4,5824	0,457	-0,164
8	Q14573 ITPR3_HUMAN	R.VAS#FSIPGSSSR.Y	S1832:	2	2,8079	0,479	-0,383
8	Q8WVT3 TTC15_HUMAN	K.SPS#FGGASEASAR.T	S184:	2	2,875	0,368	-0,936
8	P50548 ERF_HUMAN	R.LGRGS#VSDCS#DGTSELEEPLGEDPR.A	S185:S190:	3	5,8134	1	-0,065
8	Q9Y2F5 K0947_HUMAN	R.LDTGS#PEPETR.G	S1854:	2	3,4858	0,465	-0,286
8	O43572 AKA10_HUMAN	K.QSSLAEPVS#PSK.K	S187:	2	2,5279	0,274	-0,279
8	O95218 ZRAB2_HUMAN	K.YNLDAS#EEEDSNK.K	S188:	2	5,5628	0,604	-0,919
8	Q96PY5 FMNL2_HUMAN	R.GSNLPSVGN#VSR.S	S188:	2	3,3298	0,452	-0,168

8	Q9Y388 RBMX2_HUMAN	R.EVQAEQPSSSS#PR.R	S188:	2	2,7522	0,438	-0,165
8	Q13111 CAF1A_HUMAN	R.S#CPELTSGPR.M	S188:	2	2,209	0,256	0
8	Q8IYI6 EXOC8_HUMAN	R.QLES#GGFEAR.L	S19:	2	2,9974	0,331	-0,104
8	Q9UNE7 STUB1_HUMAN	R.LGAGGGS#PEKS#PSAQELK.E	S19:S23:	2	3,8433	0,485	-0,391
8	O60841 IF2P_HUMAN	R.INSSGESGDES#DEFLQSR.K	S190:	3	3,1715	0,347	0,18
8	Q7Z6Z7 HUWE1_HUMAN	R.GS#GTASDDEFENLR.I	S1903:	2	3,5961	0,434	-0,232
8	Q7Z6Z7 HUWE1_HUMAN	R.GSGTAS#DDEFENLR.I	S1907:	3	3,6574	0,21	-0,464
8	P21291 CSRP1_HUMAN	K.GFGFGQGAGALVHS#E.-	S192:	2	4,2831	0,55	-0,161
8	Q00587 BORG5_HUMAN	R.SDS#LLSFR.L	S192:	2	3,0228	0,432	0
8	B0I1T6 B0I1T6_HUMAN	K.LGFS#SPYEGVLNKS#PK.T	S1925:S1935:	2	2,8832	0,245	-0,454
8	Q9BVC5 ASHWN_HUMAN	K.SPPLS#PVGTTVPK.L	S193:	2	3,2343	0,22	-0,269
8	Q6IQ26 RA6I1_HUMAN	R.FNS#YDISR.D	S193:	2	2,8108	0,223	0
8	Q5TBA9 FRY_HUMAN	K.NSDLLTVLS#R.S	S1936:	2	2,1623	0,287	0
8	P35580 MYH10_HUMAN	R.GGPISFS#SSR.S	S1937:	2	2,6003	0,245	0,114
8	Q14151 SAFB2_HUMAN	K.NTLETS#SLNFK.V	S194:	2	3,2837	0,497	-0,091
8	P35579 MYH9_HUMAN	K.GAGDGS#DEEVDGK.A	S1943:	2	2,7468	0,357	-0,464
8	Q9NV56 MRGBP_HUMAN	K.VLTANSNPSS#PSAAK.R	S195:	2	3,521	0,465	-0,56
8	Q00587 BORG5_HUMAN	R.SDSLLS#FR.L	S195:	2	2,4881	0,326	-0,121
8	Q8IWB9 TEX2_HUMAN	K.SLS#TEVEPK.E	S196:	2	2,8676	0,281	0,114
8	Q8TEA8 DTD1_HUMAN	R.SASS#GAEGDVSSEREP.-	S197:	2	2,9924	0,513	-0,519
8	P35908 K22E_HUMAN	K.FAS#FIDK.V	S197:	2	2,7531	0,262	0
8	Q8IWI9 MGAP_HUMAN	K.QNSGAATSEETLNDS#LEDR.G	S1985:	2	3,1299	0,449	-0,231
8	Q9UQN3 CHM2B_HUMAN	K.ATIS#DEEIER.Q	S199:	2	3,0041	0,31	-0,393
8	O14686 MLL2_HUMAN	K.ASEPLS#PPPFGESR.K	S1999:	2	2,6851	0,301	-0,293
8	P30622 CLIP1_HUMAN	K.TASESISNLS#EAGSIK.K	S200:	2	4,8975	0,444	-0,292
8	Q92785 REQU_HUMAN	K.LDAS#ILEDR.D	S200:	2	2,2716	0,151	0,219
8	P16989 DBPA_HUMAN	R.NYAGEEEEEGS#GSSEGFDPATDR.Q	S201:	3	5,1254	0,469	-0,421
8	Q9Y3X0 CCDC9_HUMAN	R.S#GPLEESER.D	S202:	2	2,3035	0,412	0,225
8	Q03164 HRX_HUMAN	R.NSAILSDPSVFSPLNKS#ET#K.S	S202:T204:	3	2,643	0,089	-0,319
8	Q9P265 DIP2B_HUMAN	K.GTSGS#LADVFNTR.I	S203:	2	3,6817	0,451	-0,248
8	P12270 TPR_HUMAN	R.AADSQNSGEGNTGAAESS#FSQEVSR.E	S2034:	3	6,1138	0,444	-0,214
8	Q8TEA8 DTD1_HUMAN	R.SASSGAEGDVSS#EREP.-	S205:	2	3,9759	0,503	-0,593
8	Q8NEY8 PPHLN_HUMAN	R.DTS#PSSGS#AVSSSK.V	S205:	2	3,1477	0,437	-0,532

8	Q58FF7 H90B3_HUMAN	K.EIS#DDEAEEEK.G	S205:	2	2,3766	0,396	-0,089
8	O75683 SURF6_HUMAN	K.VEVS#EDEPASK.A	S206:	2	3,1966	0,376	-0,384
8	Q01130 SFRS2_HUMAN	R.S#KS#PPKSPEEEGAVSS.-	S206:S208:	2	3,0632	0,441	-0,687
8	O75179 ANR17_HUMAN	R.NSPLDCGSAS#PNK.V	S2067:	2	2,5234	0,308	0,171
8	P49327 FAS_HUMAN	R.LGM*LS#PEGTCK.A	S207:	2	2,7022	0,319	-0,757
8	Q9NS23 RASF1_HUMAN	R.TS#FYLPK.D	S207:	2	2,2157	0,201	-0,065
8	Q53EP0 FND3B_HUMAN	R.LNS#PPSSIIK.S	S208:	2	2,6169	0,237	-0,206
8	P38159 HNRPG_HUMAN	R.DVYLS#PR.D	S208:	2	2,0663	0,18	-1,378
8	P38159 HNRPG_HUMAN	R.DVYLS#PRDDGYS#TK.D	S208:S215:	2	3,2259	0,379	-0,275
8	Q14244 MAP7_HUMAN	R.LSSSATLLNS#PDR.A	S209:	2	3,7218	0,496	-0,24
8	P49790 NU153_HUMAN	K.NTSLPPLWS#PEAER.S	S209:	2	2,7487	0,373	-0,291
8	Q6IQ22 RAB12_HUMAN	R.AGGGGGLGAGS#PALSGGQGR.R	S21:	2	5,3458	0,623	-0,587
8	Q9BRS2 RIOK1_HUMAN	R.VVPGQFDDADS#SDSEN.R.D	S21:	2	2,9815	0,513	-0,636
8	O95671 ASML_HUMAN	R.VVLASAS#PR.R	S21:	2	2,9754	0,471	0,125
8	Q3KR37 GRM1B_HUMAN	R.STPACS#PILR.K	S21:	2	2,3859	0,325	-0,206
8	P78347 GTF2I_HUMAN	R.SILS#PGGSCGPIK.V	S210:	2	2,8162	0,404	-0,09
8	Q5VUA4 ZN318_HUMAN	R.IPS#PNILK.T	S2101:	2	3,2647	0,267	0
8	Q13242 SFRS9_HUMAN	R.GS#PHYFS#PFRPY.-	S211:S216:	3	2,6197	0,272	0
8	Q13242 SFRS9_HUMAN	R.GS#PHYFS#PFRPY.-	S211:S216:	2	2,4431	0,322	-0,907
8	P18433 PTPRA_HUMAN	R.TEDVEPQSVPLLARS#PST#NR.K	S211:T214:	3	3,2841	0,269	-0,233
8	Q7Z417 NUFP2_HUMAN	K.GADNDGS#GSESGYTTPK.K	S212:	2	4,6417	0,565	-0,567
8	Q96B36 AKTS1_HUMAN	R.SSDEENGPPSS#PDLDR.I	S212:	2	3,922	0,407	0,616
8	P60174 TPIS_HUMAN	R.IIYGGs#VTGATCK.E	S212:	2	3,4205	0,52	0,087
8	O95639 CPSF4_HUMAN	R.SSSLIQLTSQNSS#PNQQR.T	S212:	3	3,2052	0,112	-0,178
8	P02545 LMNA_HUMAN	K.NIYS#EELR.E	S212:	2	2,5716	0,298	-0,111
8	Q9NP61 ARFG3_HUMAN	K.ATLEVSS#IIK.K	S212:	2	2,4095	0,189	-0,107
8	O95639 CPSF4_HUMAN	R.SSSLIQLTSQNSS#PNQQR.T	S212:	2	2,3635	0,567	-0,356
8	A8K0M8 A8K0M8_HUMAN	R.AAAS#PPTPIR.S	S212:	2	2,0544	0,159	0
8	Q8TDW0 LRC8C_HUMAN	R.SNTIQSGPEGLVNSQS#LKS#IPEK.F	S212:S215:	3	2,9344	0,186	-0,206
8	Q09666 AHNK_HUMAN	K.TVIRLPSGS#GAAS#PTGSAVDIR.A	S212:S216:	3	3,1614	0,253	-0,242
8	Q9H4L7 SMRCD_HUMAN	R.KLSS#SSEPY#EEDEFNDDQSIK.K	S212:Y217:	3	5,1432	1	-0,491
8	Q99698 LYST_HUMAN	K.LTGS#LGCSIDR.L	S2124:	2	3,3119	0,425	-0,097
8	Q8N565 MREG_HUMAN	K.ELHYLPFPS#P.-	S213:	2	2,8422	0,349	-0,572

8	Q14934 NFAC4_HUMAN	R.FGLGS#PLPSPR.A	S213:	2	2,0713	0,402	0,808
8	Q01082 SPTB2_HUMAN	K.GEQVSQNGLPAEQGS#PR.M	S2138:	2	4,6559	0,538	-0,133
8	Q01082 SPTB2_HUMAN	K.GEQVSQNGLPAEQGS#PR.M	S2138:	3	2,753	0,109	-0,299
8	Q9H0H5 RGAP1_HUMAN	R.SIGSAVDQGNES#IVAK.T	S214:	2	4,8121	0,436	-0,369
8	Q7Z417 NUFP2_HUMAN	K.GADNDGSGS#ESGYTTPK.K	S214:	3	3,7537	0,409	0
8	Q9H1E3 NUCKS_HUMAN	K.EEDEEPES#PPEK.K	S214:	2	2,242	0,28	-0,653
8	A4D1S0 KLRG2_HUMAN	R.ASPAEGSAGSPGS#PTCCR.C	S215:	2	3,7798	0,577	-0,6
8	Q01082 SPTB2_HUMAN	K.ESSPIPS#PTSDR.K	S2169:	2	2,0392	0,136	-0,09
8	P05023 AT1A1_HUMAN	K.VDNSS#LTGESEPQTR.S	S217:	2	2,9641	0,348	-0,287
8	Q8N4S0 CCD82_HUMAN	R.VVEDEGS#SVEM*EQK.T	S219:	2	4,9522	0,491	-0,294
8	Q53HL2 BOREA_HUMAN	R.IYNISGNGS#PLADSK.E	S219:	2	4,5814	0,556	-0,227
8	P49006 MRP_HUMAN	R.GDVTAEEAAGAS#PAK.A	S22:	2	3,8476	0,541	-0,42
8	P02545 LMNA_HUMAN	R.SGAQASSTPLS#PTR.I	S22:	2	3,3242	0,481	-0,169
8	Q9BRS2 RIOK1_HUMAN	R.VVPGQFDDADSS#DSENR.D	S22:	3	2,8804	0,428	-0,477
8	Q9UBN7 HDAC6_HUMAN	R.QNPQS#PPQDSSVTSK.R	S22:	2	2,3301	0,195	-0,508
8	Q9BRS2 RIOK1_HUMAN	R.VVPGQFDDADSS#DSENR.D	S22:	2	2,0026	0,155	-0,573
8	Q969R8 ITFG2_HUMAN	K.DTGS#PPASEGPTDGSR.E	S220:	2	2,3558	0,41	-0,606
8	Q9UKX7 NUP50_HUMAN	K.VAAEQS#PSLFGSTK.L	S221:	2	3,6707	0,353	-0,152
8	O15231 ZN185_HUMAN	R.QSS#PSGSEQLVR.R	S221:	2	2,1018	0,341	-0,45
8	Q9UPW0 FOXJ3_HUMAN	K.VTLYNTDQDGS#PR.S	S223:	2	4,7446	0,625	-0,489
8	A1L170 YA022_HUMAN	R.ASS#PSLIER.N	S223:	2	2,4875	0,43	0
8	P05549 AP2A_HUMAN	R.LSLLSS#TSK.Y	S223:	2	2,3958	0,201	0
8	Q14315 FLNC_HUMAN	R.LGS#FGSITR.Q	S2233:	2	2,2339	0,294	0,24
8	Q13573 SNW1_HUMAN	R.GPPS#PPAPVM*HS#PSR.K	S224:S232:	2	3,6236	0,445	-0,505
8	Q13573 SNW1_HUMAN	R.GPPS#PPAPVM*HS#PSR.K	S224:S232:	3	3,0866	0,308	0,108
8	O95071 UBR5_HUMAN	R.DLS#LEVDR.D	S2241:	2	2,1937	0,125	-0,238
8	O75643 U520_HUMAN	R.EEAS#DDDM*EGDEAVVR.C	S225:	2	4,3801	0,477	-0,59
8	Q2KHR2 RFXD2_HUMAN	K.LQS#PLPGESAAK.K	S225:	2	3,4897	0,387	-0,573
8	P41440 S19A1_HUMAN	R.CETSAS#ELER.M	S225:	2	2,5324	0,303	-0,774
8	Q9H8W4 PKHF2_HUMAN	R.SDS#YSQSLK.S	S226:	2	2,6423	0,42	0,223
8	P52701 MSH6_HUMAN	K.SEEDNEIES#EEEVQPK.T	S227:	3	4,9984	0,356	0,278
8	P52701 MSH6_HUMAN	K.SEEDNEIES#EEEVQPK.T	S227:	2	4,6264	0,417	0,248
8	Q9BW71 HIRP3_HUMAN	K.ESEQES#EEEILAQK.K	S227:	2	3,4901	0,303	0,212

8	Q5JTV8 TOIP1_HUMAN	K.VNFSEEGETEEDDQDS#SHS#SVTTVK.A	S227:S230:	3	4,0651	1	-0,439
8	Q9UQ35 SRRM2_HUMAN	R.TPAAAAAM*NLAS#PR.T	S2272:	2	4,6476	0,535	0
8	O94915 FRYL_HUMAN	K.TYGGDTGS#PEISFTK.I	S2272:	2	4,4551	0,54	-0,446
8	Q9UQ35 SRRM2_HUMAN	R.TPAAAAAMNLAS#PR.T	S2272:	2	3,6506	0,454	-0,086
8	Q9UQ35 SRRM2_HUMAN	R.TPAAAAAM*NLAS#PR.T	S2272:	3	2,9975	0,261	0,064
8	Q8NE71 ABCF1_HUMAN	K.AEQGS#EEEEEGEEEEEGGESK.A	S228:	3	5,5514	0,643	-0,451
8	Q13033 STRN3_HUMAN	K.NLEQILNGGES#PK.Q	S229:	2	4,0609	0,428	-0,083
8	Q13033 STRN3_HUMAN	K.NLEQILNGGES#PK.Q	S229:	3	2,8685	0,283	0,185
8	P51608 MECP2_HUMAN	K.M*PFQTS#PGGK.A	S229:	2	2,738	0,22	0,106
8	Q00653 NFKB2_HUMAN	K.LNSS#IVEPK.E	S23:	2	2,5485	0,222	-0,457
8	P20700 LMNB1_HUMAN	R.AGGPTTPLS#PTR.L	S23:	2	2,1942	0,347	-0,593
8	O75970 MPDZ_HUMAN	R.GSLPQLVS#PIVSR.S	S230:	2	2,8112	0,374	-0,341
8	P30305 MPIP2_HUMAN	R.EAFAQRPS#APDLM*CLS#PDR.K	S230:S238:	3	3,2426	0,308	-0,226
8	Q9UPU9 SAM4A_HUMAN	K.AYSS#PSTTPEAR.R	S231:	2	2,5058	0,432	-0,272
8	O95359 TACC2_HUMAN	K.LDNTPAS#PPRS#PAEPNDIPIAK.G	S2317:S2321:	3	4,8957	0,294	-0,744
8	Q13283 G3BP1_HUMAN	K.SSS#PAPADIAQTVQEDLR.T	S232:	3	4,8541	0,402	-0,186
8	Q13283 G3BP1_HUMAN	K.SSS#PAPADIAQTVQEDLR.T	S232:	2	3,8073	0,576	-0,373
8	P08559 ODPA_HUMAN	R.YGMGTS#VER.A	S232:	2	3,2203	0,53	-0,226
8	Q9BST9 RTKN_HUMAN	R.VRAS#LDSAGGS#GSSPILLPTPVVGGPR.Y	S232:S239:	3	3,1226	0,081	0,406
8	Q9BST9 RTKN_HUMAN	R.VRAS#LDSAGSGSS#PILLPTPVVGGPR.Y	S232:S242:	3	4,1856	1	-0,406
8	Q9GZY8 CB033_HUMAN	R.GILSIQS#STR.R	S233:	2	2,9845	0,358	-0,486
8	O95644 NFAC1_HUMAN	R.GLGACTLLGS#PR.H	S233:	2	2,1878	0,333	0,095
8	Q9P107 GMIP_HUMAN	R.SQGS#PEDSAPQASPGPSK.Q	S234:	2	4,7548	0,512	-0,743
8	Q9UQ35 SRRM2_HUMAN	R.TAAALAPAS#LTSAR.M	S2365:	2	2,9173	0,269	-0,53
8	Q2Y0W8 S4A8_HUMAN	R.S#FAEVGK.K	S237:	2	2,3103	0,446	0,149
8	Q86X53 ERIC1_HUMAN	R.EEDGADAS#EEDLTR.A	S238:	2	3,7415	0,425	-0,528
8	Q86VS8 HOOK3_HUMAN	R.LNQSDSIEDPNS#PAGR.R	S238:	2	3,5162	0,492	-0,891
8	Q15773 MLF2_HUMAN	R.LAIQGPEDS#PSR.Q	S238:	2	2,8362	0,33	-0,542
8	Q6U841 S4A10_HUMAN	R.S#FADIGK.K	S238:	2	2,2323	0,12	-0,373
8	Q13136 LIPA1_HUMAN	R.S#S#DGSLSHEEDLAK.V	S238:S239:	2	2,1775	0,254	0,299
8	Q9UQ35 SRRM2_HUMAN	R.M*APALSGANLTS#PR.V	S2382:	2	3,8422	0,557	-0,329
8	Q9UQ35 SRRM2_HUMAN	R.VPLS#AYER.V	S2388:	2	2,9057	0,342	-0,06
8	Q5QJE6 TDIF2_HUMAN	K.QIVGTPVNSEDS#DTR.Q	S239:	2	2,8945	0,377	0,216

8	Q9UGP4 LIMD1_HUMAN	R.SS#EGSLGGQNSGIGGR.S	S240:	2	4,9161	0,503	-0,633
8	Q8N6H7 ARFG2_HUMAN	K.VSSQS#FSEIER.Q	S240:	2	2,9067	0,292	-0,362
8	O60664 M6PBP_HUMAN	R.LGS#LSER.L	S241:	2	2,0434	0,117	0
8	Q9UBC2 EP15R_HUMAN	R.STPS#HGSVSSLNSTGSL#PK.H	S241:S255:	3	4,2931	1	-0,088
8	Q5T200 ZC3HD_HUMAN	K.TSAVSS#PLLDQQR.N	S242:	2	3,4487	0,493	-0,082
8	Q9P107 GMIP_HUMAN	R.SQGSPEDSAPQAS#PGPSK.Q	S243:	2	3,9729	0,455	-0,675
8	Q8TDY2 RBCC1_HUMAN	R.STELVLS#PDM*PR.T	S243:	2	3,1539	0,245	-0,593
8	Q9Y2W1 TR150_HUMAN	R.ASAVSELS#PR.E	S243:	2	2,9285	0,378	-0,556
8	Q96C92 SDCG3_HUMAN	R.VSPAS#PAGS#PSADFAVHGESLGDR.H	S243:S247:	3	2,9519	0,255	-0,296
8	Q5THJ4 VP13D_HUMAN	R.NSS#SESAIVPK.T	S2435:	2	2,6408	0,193	0
8	Q9BZG1 RAB34_HUMAN	R.INSDDS#NLYLTASK.K	S244:	2	4,6231	0,561	-0,301
8	Q16204 CCDC6_HUMAN	K.LDQPVSAAPS#PR.D	S244:	2	3,5027	0,442	-1,271
8	Q56NI9 ESCO2_HUMAN	K.SEVIEDS#DVETVSEK.K	S244:	2	3,0572	0,334	-0,419
8	Q5T230 UTF1_HUMAN	R.GPGS#PPPPAR.E	S245:	2	2,3078	0,229	-0,22
8	Q9H0G5 CCD55_HUMAN	K.VEENPDADS#DFDAK.S	S248:	2	4,226	0,448	-0,374
8	P06400 RB_HUMAN	K.TAVIPINGS#PR.T	S249:	2	2,6639	0,153	-0,203
8	Q9Y6A5 TACC3_HUMAN	K.NTENCDFLFS#PPEVTGR.S	S25:	3	4,4321	0,419	-0,355
8	P16949 STMN1_HUMAN	R.ASGQAFELILS#PR.S	S25:	2	4,0794	0,333	-0,249
8	Q9Y6A5 TACC3_HUMAN	K.NTENCDFLFS#PPEVTGR.S	S25:	2	4,0074	0,582	-0,473
8	P16949 STMN1_HUMAN	R.ASGQAFELILS#PR.S	S25:	3	2,7244	0,208	-0,125
8	Q96ST2 IWS1_HUMAN	R.ISDS#ESEDPPR.H	S250:	2	2,999	0,426	-0,279
8	Q9UPT5 EXOC7_HUMAN	K.SSSSSGVPYS#PAIPNK.R	S250:	2	2,1847	0,353	-0,515
8	Q8IWI9 MGAP_HUMAN	K.M*GSDEFDIS#PR.I	S2502:	2	3,6017	0,389	-0,09
8	Q8IUD2 RB6I2_HUMAN	R.DLNQLFQQDSS#SR.T	S251:	2	3,3404	0,429	-0,302
8	O15085 ARHGB_HUMAN	R.NSVLSDPGLDS#PR.T	S251:	2	2,0836	0,26	0,17
8	O95359 TACC2_HUMAN	K.FSS#PTEELDYR.N	S2512:	2	3,3323	0,546	-0,428
8	Q8IUD2 RB6I2_HUMAN	R.DLNQLFQQDSS#R.T	S252:	3	2,9152	0,165	0
8	Q9P2M7 CING_HUMAN	K.QPAQSQNLS#PLSGFSR.S	S252:	2	2,7319	0,346	0,475
8	P52701 MSH6_HUMAN	R.VIS#DSESDIGGS#DVEFKPDTK.E	S252:S261:	3	2,844	0,398	-0,153
8	Q3KQU3 MA7D1_HUMAN	R.CSVS#AVNLPK.H	S254:	2	3,7025	0,327	-0,106
8	Q9H3P2 NELFA_HUMAN	R.SPTAPSVFS#PTGNR.T	S254:	2	2,5414	0,279	0,163
8	P52701 MSH6_HUMAN	R.VISDS#ESDIGGS#DVEFKPDTK.E	S254:S261:	3	4,6374	0,373	0
8	Q93008 USP9X_HUMAN	R.AQENYEGSEEV#PPQTK.D	S2540:	2	4,6511	0,475	-0,618

8	Q9P2D1 CHD7_HUMAN	R.NIPS#PGQLDPDTR.I	S2559:	2	2,0162	0,11	-0,246
8	P49790 NU153_HUMAN	K.TSQLGDS#PFYPGK.T	S257:	2	3,5206	0,449	-0,165
8	Q8TDY2 RBCC1_HUMAN	R.TTNESLLTS#FPK.S	S257:	2	3,0072	0,511	-0,172
8	Q15942 ZYG_HUMAN	R.GPPAS#SPAPAPKFS#PVTPK.F	S258:S267:	2	4,0848	0,388	-0,857
8	O00443 P3C2A_HUMAN	K.VSNLQVS#PK.S	S259:	2	3,382	0,367	-0,116
8	Q15942 ZYG_HUMAN	R.GPPASS#PAPAPK.F	S259:	2	2,8494	0,332	-0,633
8	Q15942 ZYG_HUMAN	R.GPPASS#PAPAPKFS#PVTPK.F	S259:S267:	2	4,8055	0,452	-0,98
8	Q15942 ZYG_HUMAN	R.GPPASS#PAPAPKFS#PVTPK.F	S259:S267:	3	2,9721	0,263	-0,642
8	Q6P1Q9 MTL2B_HUMAN	R.FLS#DPA.V	S26:	2	2,226	0,19	0,344
8	B2CI53 B2CI53_HUMAN	R.NGILASPQS#APGNLDSK.S	S263:	2	4,6566	0,578	-0,524
8	Q15059 BRD3_HUMAN	R.SES#PPPLSDPK.Q	S263:	2	2,6542	0,431	-0,198
8	Q8NEF9 SRFB1_HUMAN	K.EYFDDS#TEER.F	S264:	2	2,2396	0,246	-0,623
8	Q6NW34 CC017_HUMAN	K.LFLINEQS#PR.A	S265:	2	3,3432	0,394	-0,282
8	Q12888 TP53B_HUMAN	R.SEDM#PFS#PK.A	S265:	2	2,405	0,325	0
8	Q8NFC6 FA44A_HUMAN	K.STADS#GGEGLETAPK.S	S266:	2	4,3069	0,543	-0,569
8	Q9NR19 ACSA_HUMAN	R.AELGM#GDSTSQS#PPIK.R	S267:	2	3,6853	0,493	-0,498
8	Q14573 ITPR3_HUMAN	R.LGFVDVQNCIS#R.-	S2670:	2	3,9591	0,505	-0,246
8	Q86XL3 ANKL2_HUMAN	K.TSLPLS#PVK.T	S268:	2	2,1975	0,295	-0,358
8	Q9UQ35 SRRM2_HUMAN	R.SLS#YSPVER.R	S2692:	2	2,4613	0,235	0,437
8	Q9UQ35 SRRM2_HUMAN	R.SLSYS#PVER.R	S2694:	2	2,3357	0,229	0,327
8	P12956 KU70_HUMAN	K.TEGDEEAEEEEQENLEAS#GDYK.Y	S27:	3	6,0582	0,479	-0,496
8	P49736 MCM2_HUMAN	R.GNDPLTSS#PGR.S	S27:	2	2,9123	0,45	-0,103
8	Q9NQX3 GEPH_HUMAN	R.DTASLSTTPSES#PR.A	S270:	2	2,4849	0,213	-0,319
8	Q99848 EBP2_HUMAN	R.ESYDDVSS#FR.A	S270:	2	2,4241	0,277	-0,19
8	Q13367 AP3B2_HUMAN	K.AFYGS#EEDEAK.G	S272:	2	2,5953	0,302	0
8	Q12802 AKP13_HUMAN	K.SGSLDSELSVS#PK.R	S2728:	2	2,5346	0,272	0,176
8	Q15768 EFNB3_HUMAN	R.GGS#LGLGGGGGM#GPR.E	S274:	2	3,5061	0,54	-0,184
8	Q9UJU6 DBNL_HUMAN	R.AM#STTSIS#SPQPGK.L	S274:	2	3,3231	0,51	-0,41
8	Q6KC79 NIPBL_HUMAN	R.NAASFPLRS#PQPVCSS#PAGSEGTPK.G	S274:S280:	3	4,2897	0,308	0,07
8	O75592 MYCB2_HUMAN	R.S#LS#PNHNTLQTLK.S	S2749:S2751:	2	2,4096	0,15	-0,454
8	Q9NYQ6 CELR1_HUMAN	R.TDLGESTAS#LDS#IVRDEGIQK.L	S2761:S2764:	3	3,5297	0,271	-0,459
8	O14757 CHK1_HUMAN	R.VTS#GGVSESPGFSK.H	S280:	2	3,837	0,446	-0,567
8	P33981 TTK_HUMAN	R.VPVNLLNS#PDCDVK.T	S281:	2	4,7423	0,373	-0,296

8	Q15942 ZYG_HUMAN	K.FS#PGAPGGSGSQPNQK.L	S281:	2	2,8133	0,33	0,229
8	Q96H22 CENPN_HUMAN	K.SGLNGS#ILAER.E	S282:	2	2,9542	0,387	-0,204
8	Q9NXR1 NDE1_HUMAN	R.NLVYDQS#PNR.T	S282:	2	2,4017	0,392	-0,19
8	P15924 DESP_HUMAN	K.GLPSPYNM*SSAPGS#R.S	S2825:	2	3,5022	0,495	-0,302
8	Q8TAQ2 SMRC2_HUMAN	K.TLTDEVNS#PDSDR.R	S283:	2	3,3391	0,515	-0,798
8	Q9Y624 JAM1_HUMAN	K.VIYSQPS#AR.S	S284:	2	2,8024	0,43	-0,222
8	P61978 HNRPK_HUMAN	R.DYDDM*S#PR.R	S284:	2	2,2786	0,383	-0,892
8	P61978 HNRPK_HUMAN	R.DYDDMS#PR.R	S284:	2	2,0801	0,442	0
8	Q9NWH9 SLTM_HUMAN	K.DGQDAIAQS#PEK.E	S289:	2	3,1971	0,381	-0,182
8	Q9C073 F117A_HUMAN	R.GCS#PPAPAGSPR.A	S29:	2	2,782	0,471	-0,099
8	Q96MH2 HEX12_HUMAN	K.TSGAPGS#PQTPPER.H	S29:	2	2,3825	0,281	-0,417
8	P18206 VINC_HUMAN	R.DPSAS#PGDAGEQAIR.Q	S290:	2	4,0883	0,419	-0,787
8	P05787 K2C8_HUMAN	K.YEELQS#LAGK.H	S291:	2	3,5924	0,191	-0,701
8	Q9UDT6 CLIP2_HUMAN	R.IGFPSTS#PAK.A	S294:	2	2,6091	0,381	-0,225
8	Q5TON5 FBP1L_HUMAN	R.TIS#DGTISASK.Q	S295:	2	2,2948	0,398	-0,105
8	Q9Y624 JAM1_HUMAN	R.SEGEFKQTSS#FLV.-	S296:	2	2,7636	0,453	-0,238
8	Q13371 PHLP_HUMAN	R.NSATCHSEDS#DLEID.-	S296:	2	2,5979	0,178	-0,069
8	Q8NFC6 FA44A_HUMAN	R.SLTVSDDAESS#EPER.K	S2964:	2	4,0727	0,454	-0,502
8	Q96EQ0 SGTB_HUMAN	R.SFS#SSAEHS.-	S297:	2	2,3792	0,376	0
8	Q86UE4 LYRIC_HUMAN	K.LSSQIS#AGEEK.W	S298:	2	2,5492	0,292	0
8	P08670 VIME_HUMAN	K.FADLS#EAANR.N	S299:	2	4,247	0,347	-0,104
8	Q92890 UFD1_HUMAN	R.FVAFSGEGQS#LR.K	S299:	2	3,959	0,546	-0,443
8	P49454 CENPF_HUMAN	K.QDSRGS#PLLGPPVPGPS#PIPSVTEK.R	S2996:S3007:	3	2,856	0,155	-0,274
8	P53814 SMTN_HUMAN	R.SLS#VLSPR.Q	S301:	2	2,0486	0,247	-0,195
8	O94880 PHF14_HUMAN	K.SNEDS#LILEK.S	S302:	2	3,1091	0,3	0
8	Q86W56 PARG_HUMAN	K.ESEPE#PM*DVDNSK.N	S302:	2	2,5606	0,437	-0,441
8	Q96CW6 S7A6O_HUMAN	K.YPLDVQKEFGYDS#PHDLDS#D.-	S302:S308:	3	4,731	0,483	-0,366
8	P49023 PAXI_HUMAN	R.SS#PGGQDEGGFM*AQGK.T	S303:	2	3,3505	0,527	0,222
8	Q13247 SFRS6_HUMAN	R.SNS#PLPVPPSK.A	S303:	2	3,0184	0,322	0
8	A6NDB9 PALM3_HUMAN	R.VPEVVQTSS#PR.L	S303:	2	2,8919	0,43	-0,191
8	P07195 LDHB_HUMAN	R.GLTS#VINQK.L	S303:	2	2,8399	0,252	-0,117
8	Q6P0N0 CN106_HUMAN	K.NGSLLM*VS#DSER.T	S304:	2	3,5584	0,493	-0,521
8	Q15007 FL2D_HUMAN	R.EGNTTEDDFPS#SPGNGNK.S	S305:	3	2,6772	0,108	-0,282

8	Q15007 FL2D_HUMAN	R.EGNTTEDDFPSS#PGNGNK.S	S306:	2	3,934	0,498	-1,066
8	Q9Y2I7 FYV1_HUMAN	R.SAS#ITNLSLDR.S	S307:	2	3,889	0,516	-0,194
8	Q9BXF6 RFIP5_HUMAN	R.TYS#DEANQM*R.V	S307:	2	3,3563	0,391	-0,465
8	Q15054 DPOD3_HUMAN	R.VAL#DDETK.E	S307:	2	2,6388	0,491	-0,115
8	Q96MU7 YTDC1_HUMAN	R.GIS#PIVFDR.S	S308:	2	3,2999	0,326	-0,45
8	Q9BW19 KIFC1_HUMAN	K.APSQLPLS#GSR.L	S31:	2	2,8174	0,439	-0,102
8	Q92522 H1X_HUMAN	K.AGGSAAALS#PSK.K	S31:	2	2,6477	0,39	-0,119
8	Q6PD74 P34_HUMAN	K.AFWM*AIGGDRDEIEGLS#S#DEEH.-	S310:S311:	3	3,2342	0,184	-0,693
8	Q5HYI7 MTX3_HUMAN	K.LTPAEENNSFQRLS#P.-	S311:	2	3,0386	0,368	-0,255
8	O75122 CLAP2_HUMAN	K.SS#GSVASLPQSDR.S	S311:	2	2,2926	0,339	-0,178
8	Q9Y446 PKP3_HUMAN	R.TLQRLS#S#GFDDIDLPSAVK.Y	S313:S314:	3	3,4725	0,202	-1,153
8	Q15678 PTN14_HUMAN	K.ICTEQSNS#PPPIR.R	S314:	2	2,9649	0,147	-0,618
8	Q9Y5K3 PCY1B_HUMAN	R.M*LQALS#PK.Q	S315:	2	2,6477	0,205	0
8	P49585 PCY1A_HUMAN	R.M*LQAIS#PK.Q	S315:	2	2,435	0,151	0
8	P04637 P53_HUMAN	R.ALPNNTSSS#PQPK.K	S315:	2	2,1245	0,412	-0,172
8	Q9UPQ6 Q9UPQ6_HUMAN	R.SESS#DFEVVPK.R	S319:	2	3,1841	0,364	-0,094
8	O95243 MBD4_HUMAN	R.SLSS#GSNFCSEQK.T	S319:	2	2,5791	0,249	-0,646
8	Q13523 PRP4B_HUMAN	K.SINEENGEVS#EDQSQNK.H	S32:	2	4,4958	0,469	-0,368
8	O76024 WFS1_HUMAN	R.LNATAS#LEQER.S	S32:	2	3,5388	0,472	-0,558
8	Q96A65 EXOC4_HUMAN	R.TLS#TSDDEVDR.E	S32:	2	2,8601	0,525	-0,37
8	Q9NY61 AATF_HUMAN	R.YLVDGTKPNAGSEEIS#S#EDDELVEEK.K	S320:S321:	3	4,0179	0,37	-0,607
8	Q9BYI3 HYCCI_HUMAN	R.NAVTSM*S#IR.G	S321:	2	2,7284	0,386	-0,227
8	Q86WB0 NIPA_HUMAN	R.LPLVPES#PR.R	S321:	2	2,6643	0,2	-0,224
8	Q9UQ35 SRRM2_HUMAN	R.GEGDAPFSEP GTTSTQRPS#S#PETATK.Q	S322:S323:	3	4,5652	1	-0,524
8	P78310 CXAR_HUMAN	K.TQYNQVPS#EDFER.T	S323:	2	3,9659	0,451	-0,288
8	P26651 TTP_HUMAN	R.LPIFNRI#VSE.-	S323:	2	2,8501	0,358	-0,36
8	Q9NQW6 ANLN_HUMAN	K.TPIS#PLK.T	S323:	2	2,6011	0,289	-0,73
8	Q9Y608 LRRF2_HUMAN	R.NSASATTPLSGNSS#R.R	S324:	2	2,2345	0,274	0,159
8	Q9BRD0 BUD13_HUMAN	K.YEYDPDIS#PPR.K	S325:	2	3,5481	0,481	-0,256
8	Q8ND76 CCNY_HUMAN	R.SAS#ADNLTLPR.W	S326:	2	3,0926	0,153	-0,498
8	Q9UKS6 PACN3_HUMAN	R.SPDEVTLTS#IVPTR.D	S327:	2	3,2564	0,386	0
8	O14545 TRAD1_HUMAN	R.ALPSLNTGSSS#PR.G	S327:	2	2,4617	0,379	-0,268
8	P20749 BCL3_HUMAN	R.APS#PEPAAPR.G	S33:	2	2,8966	0,31	-0,227

8	Q92597 NDRG1_HUMAN	R.TAS#GSSVTSLDGTR.S	S330:	2	3,3136	0,598	-0,086
8	P78310 CXAR_HUMAN	R.TPQS#PTLPPAK.V	S332:	2	2,9968	0,336	-0,1
8	P40925 MDHC_HUMAN	K.ELTEEKESAFEFLS#SA.-	S332:	2	2,5339	0,423	-0,064
8	P49915 GUAA_HUMAN	K.TLNMTRS#PEEK.R	S332:	2	2,3573	0,4	-0,642
8	Q8NFB2 T185A_HUMAN	R.VVITQS#PGK.Y	S333:	2	2,2773	0,373	-0,242
8	Q07352 TISB_HUMAN	R.LPIFSRLS#ISDD.-	S334:	2	3,3491	0,407	-0,592
8	Q86WB0 NIPA_HUMAN	R.SQDATFS#PGSEQAEK.S	S335:	2	4,8066	0,464	-0,514
8	Q9Y4K4 M4K5_HUMAN	R.TAS#EINFDK.L	S335:	2	3,1441	0,442	-0,331
8	Q86WB0 NIPA_HUMAN	R.SQDATFS#PGSEQAEKS#PGPIVSR.T	S335:S344:	3	4,8463	0,498	-0,361
8	Q92597 NDRG1_HUMAN	R.TASGSSVTS#LDGTR.S	S336:	2	3,3424	0,56	-0,344
8	Q99569 PKP4_HUMAN	R.VASPSQGVGSSS#PK.R	S337:	2	2,6583	0,117	-0,734
8	Q9UN36 NDRG2_HUMAN	R.TASLTSAAAS#VDGNR.S	S338:	2	3,9437	0,478	-0,512
8	Q8NCN4 RN169_HUMAN	R.CVS#APDLTIEK.R	S339:	2	3,0195	0,169	0
8	Q2QGD7 ZXDC_HUMAN	R.APAPLGAS#PAR.R	S34:	2	3,0165	0,292	-0,224
8	P31751 AKT2_HUMAN	K.SDGS#FIGYK.E	S34:	2	2,3084	0,39	-0,347
8	P58340 MLF1_HUMAN	R.SFS#EPFGR.D	S34:	2	2,104	0,15	-0,303
8	Q14498 RBM39_HUMAN	R.TDASSASSFLDS#DELER.T	S341:	2	3,8549	0,543	-0,575
8	Q9NVF7 FBX28_HUMAN	R.EVM*ESAVGNSSGSGQNEES#PR.K	S344:	3	4,6437	0,384	-0,407
8	P82094 TMF1_HUMAN	R.SVSEINS#DDELSGK.G	S344:	2	4,0345	0,423	-0,313
8	Q9BQ67 GRWD1_HUMAN	K.SGS#PVATFK.Q	S344:	2	3,2959	0,435	0
8	Q9Y2U5 M3K2_HUMAN	R.GSDIDNPTLTVM*DIS#PPSR#PR.A	S344:S349:	3	3,3778	0,195	0,217
8	O14681 EI24_HUMAN	K.FPS#PHPS#PAK.L	S345:S349:	2	2,9421	0,168	-0,299
8	Q8IY17 PLPL6_HUMAN	R.LFPS#PGLPTRTS#PVR.G	S345:S353:	2	2,0535	0,211	-0,547
8	Q5QP82 WDR32_HUMAN	R.TTS#SSDLTSSSSGPR.V	S349:	2	3,221	1	-0,632
8	Q96G23 LASS2_HUMAN	R.EETESS#EGEEAAAGGGAK.S	S349:	2	2,4937	0,343	-0,614
8	Q15696 U2AFM_HUMAN	R.DIYLS#PDR.T	S349:	2	2,2029	0,316	0
8	Q9BVS4 RIOK2_HUMAN	K.AEVYGS#ENESER.N	S350:	2	3,422	0,475	-0,252
8	Q59FE8 Q59FE8_HUMAN	R.STPAEDDS#PGDSQVK.S	S352:	2	3,0178	0,521	-0,303
8	P18615 NELFE_HUMAN	K.SVWGLAVQNS#PK.G	S353:	2	2,6963	0,407	-0,42
8	Q5SW79 CE170_HUMAN	K.S#IKS#DVPVYLK.R	S356:S359:	2	2,9524	0,384	-0,173
8	P46013 KI67_HUMAN	K.TPVQYSQQNS#PQK.H	S357:	2	4,4649	0,538	-0,641
8	P46013 KI67_HUMAN	K.TPVQYSQQNS#PQK.H	S357:	3	4,1614	0,325	-0,107
8	P51991 ROA3_HUMAN	R.SSGS#PYGGGYGSGGGGGYGSR.R	S358:	2	4,181	0,68	-0,797

8	O15014 ZN609_HUMAN	R.FCDS#PTSDLEM*R.N	S358:	2	3,3151	0,441	-0,236
8	P35611 ADDA_HUMAN	R.SPGS#PVGEGTGSPPK.W	S358:	2	3,1332	0,476	-0,34
8	Q9NQ55 SSF1_HUMAN	R.VGGS#DEEASGIPSR.T	S359:	2	3,8348	0,5	-0,339
8	P04075 ALDOA_HUMAN	K.GILAADES#TGSIK.R	S36:	2	3,5539	0,583	-0,259
8	Q9NRX1 PNO1_HUMAN	R.QAEQLS#AAGEGGDAGR.M	S36:	2	3,4413	0,507	-0,076
8	P04222 1C03_HUMAN	K.GGSCSQAASSNSAQGSDES#LIACKA.-	S360:	3	4,1571	0,44	-0,073
8	Q9UGV2 NDRG3_HUMAN	R.SVTSNQSDGTQESCES#PDVLDR.H	S361:	3	4,973	0,472	-0,441
8	O14929 HAT1_HUMAN	R.LIS#PYK.K	S361:	2	2,1683	0,113	0
8	P11532 DMD_HUMAN	K.VNGTTVSS#PSTSLQR.S	S3613:	2	2,3557	0,289	-0,529
8	Q8N568 DCLK2_HUMAN	R.SSS#NVNGPELDR.C	S362:	2	2,0565	0,207	-0,346
8	Q15910 EZH2_HUMAN	R.LPNNS#SRPS#TPTINVLESK.D	S362:S366:	3	3,6233	0,198	-0,165
8	Q8IY17 PLPL6_HUMAN	R.M*VS#TSATDEPR.E	S363:	2	3,0733	0,364	-0,378
8	O94806 KPCD3_HUMAN	R.GLDDTEEPS#PPEDK.M	S364:	2	3,3225	0,434	-0,228
8	Q9UKV3 ACINU_HUMAN	K.TTS#PLEEEER.E	S365:	2	2,935	0,304	-0,384
8	Q96T37 RBM15_HUMAN	R.EVDEIS#PEDDQR.A	S365:	2	2,5259	0,277	-0,726
8	Q9UPT6 JIP3_HUMAN	R.TGSS#PTQGIVNK.A	S365:	2	2,0284	0,151	-0,288
8	Q9Y613 FHOD1_HUMAN	R.S#LEGGGCPAR.A	S367:	2	2,9945	0,364	-0,225
8	Q8N6H7 ARFG2_HUMAN	K.DNPFSLGES#FGSR.W	S368:	2	3,4655	0,429	-0,327
8	Q96S94 CCNL2_HUMAN	K.ADS#PVNGLPK.G	S369:	2	2,9771	0,31	0
8	P14618 KPYM_HUMAN	R.LDIDS#PPITAR.N	S37:	2	3,6137	0,382	-0,191
8	Q03135 CAV1_HUMAN	K.AM*ADELS#EK.Q	S37:	2	2,9393	0,452	-0,224
8	Q03135 CAV1_HUMAN	K.AMADELS#EK.Q	S37:	2	2,8793	0,309	-0,227
8	P51991 ROA3_HUMAN	R.SSGSPYGGGYGSGGGGS#GGYGSR.R	S370:	2	4,1114	0,585	-0,368
8	O60343 TBCD4_HUMAN	R.FEINLIS#PDTK.S	S370:	2	3,1873	0,399	-0,539
8	Q9BW71 HIRP3_HUMAN	R.EVS#DSEAGGGPQGER.K	S370:	2	3,138	0,28	-0,628
8	Q14694 UBP10_HUMAN	K.YSPPAIS#PLVSEK.Q	S370:	2	2,2561	0,302	-0,831
8	Q15154 PCM1_HUMAN	R.QAESLS#LTR.E	S372:	2	2,1314	0,149	0
8	Q9UHB6 LIMA1_HUMAN	R.ASSLSESS#PPK.A	S374:	2	3,1648	0,229	-0,313
8	P51991 ROA3_HUMAN	R.SSGSPYGGGYGSGGGSGGYGS#R.R	S375:	2	5,5225	0,599	-0,49
8	Q9UQ35 SRRM2_HUMAN	R.HGGS#PQPLATTPLSQEPVNPPEAS#PTR.D	S377:S398:	3	7,0323	1	-0,425
8	Q9UKV8 I2C2_HUMAN	R.SAS#FNTDPYVR.E	S379:	2	3,5095	0,508	-0,365
8	P30050 RL12_HUMAN	K.IGPLGLS#PK.K	S38:	2	3,1071	0,459	-0,063
8	P30307 MPIP3_HUMAN	R.DTS#FTVCPDVPRT#PVGK.F	S38:T48:	3	2,9328	0,298	-0,359

8	P48730 KC1D_HUMAN	R.GAPVNIS#SSDLTGR.Q	S382:	2	3,239	0,479	-0,42
8	Q8TEW0 PARD3_HUMAN	R.FS#PDSQYIDNR.S	S383:	2	3,2274	0,402	-0,257
8	Q5JU85 IQEC2_HUMAN	R.M*QFS#FEEYEK.A	S383:	2	2,0085	0,21	0,17
8	Q92598 HS105_HUMAN	R.GCALQCAILS#PAFK.V	S384:	2	3,4181	0,407	-1,057
8	P28715 ERCC5_HUMAN	R.NAPAAVDEGSIS#PR.T	S384:	2	3,0078	0,336	-0,25
8	Q9Y383 LC7L2_HUMAN	R.SS#EEREAGEI.-	S384:	2	2,7123	0,298	-0,206
8	Q9BSQ5 CCM2_HUMAN	R.GIITDS#FGR.H	S384:	2	2,568	0,41	-0,233
8	Q9Y2W3 S45A1_HUMAN	K.YGS#FISR.D	S384:	2	2,3455	0,356	0,201
8	Q9C0B0 UNK_HUMAN	R.NSSLGSPSNLCGS#PPGSIR.K	S385:	2	3,2574	0,412	-0,062
8	Q9C0B0 UNK_HUMAN	R.NSSLGSPSNLCGS#PPGSIR.K	S385:	3	3,0111	0,246	0
8	Q01813 K6PP_HUMAN	R.S#FAGNLNTYK.R	S386:	2	2,9142	0,343	-0,102
8	Q13330 MTA1_HUMAN	K.AGVVNGTGAPGQS#PGAGR.A	S386:	2	2,6226	0,175	0,224
8	P04075 ALDOA_HUMAN	K.GILAADESTGS#IAK.R	S39:	2	4,3313	0,522	-0,518
8	Q99613 EIF3C_HUMAN	K.QPLLLS#EDEEDTK.R	S39:	2	2,2298	0,222	-0,229
8	Q99459 CDC5L_HUMAN	K.GGLNTPHES#DFSGVT#PQR.Q	S390:T396:	3	5,3494	0,39	-0,253
8	Q01484 ANK2_HUMAN	R.VVLKS#DTEQSEDNNE.-	S3914:	2	3,7598	0,434	0,273
8	O95067 CCNB2_HUMAN	K.DLAS#PLIGR.S	S392:	2	2,3221	0,332	0,06
8	Q8N108 MIER1_HUMAN	R.LLDESES#AASSR.A	S393:	2	3,7108	0,438	0,091
8	Q6T4R5 NHS_HUMAN	R.VQQEIDS#DESPVAR.E	S394:	2	4,9882	0,511	-0,369
8	O95239 KIF4A_HUMAN	K.NQS#LVEENEK.L	S394:	2	3,6968	0,354	-0,576
8	P41970 ELK3_HUMAN	R.AAS#PVLLSSNSQK.S	S396:	2	2,8245	0,178	-0,706
8	Q8N5Y2 MS3L1_HUMAN	R.SSS#PIPLTPSK.E	S400:	2	3,0899	0,291	-0,307
8	Q96ST2 IWS1_HUMAN	K.AAVLSDS#EDEEK.A	S400:	2	3,0002	0,441	-0,444
8	Q03252 LMNB2_HUMAN	R.ATSS#SSGSLSATGR.L	S400:	2	2,7339	0,507	-0,452
8	Q9BY84 DUS16_HUMAN	R.SFS#LDIK.S	S401:	2	2,9833	0,159	0
8	P98082 DAB2_HUMAN	K.SSPNPFVGS#PPK.G	S401:	2	2,6116	0,301	-0,094
8	Q5JSH3 WDR44_HUMAN	K.EYVSNDAAS#DDEEK.L	S403:	2	4,6673	0,496	-0,548
8	Q0JRZ9 FCHO2_HUMAN	R.NLS#NEELTK.S	S403:	2	3,0881	0,26	-0,541
8	Q4W5T8 Q4W5T8_HUMAN	R.TGS#GIGNLQR.T	S403:	2	2,4897	0,124	-0,451
8	Q4KMP7 TB10B_HUMAN	R.AAGGAPS#PPPPVR.R	S403:	2	2,2876	0,248	-0,097
8	Q99569 PKP4_HUMAN	R.S#AVSPDLHIT#PIYEGR.T	S403:T412:	2	3,1789	0,44	-0,191
8	Q14247 SRC8_HUMAN	K.TQTPPVS#PAPQPTEER.L	S405:	2	3,9928	0,415	-0,538
8	Q9ULU4 PKCB1_HUMAN	K.LNFDMTAS#PK.I	S406:	2	2,6828	0,467	0,203

8	P15151 PVR_HUMAN	R.ENS#SSQDPQTEGTR.-	S406:	2	2,6015	0,445	-0,378
8	Q6UWZ7 CCD98_HUMAN	K.GFGEYSRS#PTF.-	S406:	2	2,1211	0,325	0
8	O94885 SASH1_HUMAN	R.TCS#FGGFDLTNR.S	S407:	2	3,951	0,484	-0,168
8	O75362 ZN217_HUMAN	R.AGAES#PTMSVDGR.Q	S407:	2	3,3794	0,491	0
8	O75362 ZN217_HUMAN	R.AGAES#PTM*SVDGR.Q	S407:	2	3,2286	0,377	-0,178
8	O43237 DC1L2_HUMAN	R.GGPASVPSSS#PGTSVK.K	S407:	2	2,8639	0,312	-0,653
8	Q8IZM8 ZN654_HUMAN	R.SDDTVSNIS#LIDQK.M	S407:	2	2,6408	0,122	0,076
8	Q96KM6 Z512B_HUMAN	K.AAGPAS#PPEEDPER.T	S409:	2	2,9152	0,227	-0,406
8	O14713 ITBP1_HUMAN	R.SSTVAS#LDTDSTK.S	S41:	2	3,8487	0,506	-0,789
8	Q9Y2V2 CHSP1_HUMAN	R.GNVVPS#PLPTR.R	S41:	2	2,1274	0,132	-0,201
8	Q12834 CDC20_HUMAN	K.EAAGPAPS#PM*R.A	S41:	2	2,1043	0,218	-0,517
8	Q8NCD3 HJURP_HUMAN	K.WLIS#PVK.I	S412:	2	2,6166	0,237	-0,529
8	Q659A1 NARG2_HUMAN	K.VS#KSPS#PASTSTVPMN*TDAPTAPK.A	S414:S418:	3	4,1084	0,255	-1,365
8	O14545 TRAD1_HUMAN	R.LDSQPQETS#PELPR.R	S415:	2	3,1474	0,34	-0,218
8	Q7RTX8 HIN1L_HUMAN	R.TPS#QIIR.K	S415:	2	2,8581	0,099	-0,068
8	Q53F19 CQ085_HUMAN	K.M*ISTPS#PK.K	S415:	2	2,0098	0,267	0,064
8	Q8TEV9 SMCR8_HUMAN	K.VLISVGS#YK.S	S417:	2	2,4299	0,32	0,117
8	Q2VPK5 CP084_HUMAN	R.LSQM*QS#PIPLTETR.T	S419:	2	4,1913	0,401	-0,359
8	Q92917 GPKOW_HUMAN	R.LADSGDGAGPS#PEEK.D	S42:	2	5,1245	0,43	-0,323
8	Q8NEM2 SHCBP_HUMAN	K.GLFQDEDS#CSDCSYR.D	S42:	2	3,8246	0,568	-0,445
8	Q86U28 ISCA2_HUMAN	R.EASSSS#PEAGEGQIR.L	S42:	2	3,203	0,393	-0,693
8	Q53GA4 PHLA2_HUMAN	R.LSLFPAS#PR.A	S42:	2	2,9654	0,362	0,228
8	P85037 FOXK1_HUMAN	R.SAPAS#PTHPGLM*S#PR.S	S420:S428:	2	2,9672	0,451	-0,435
8	Q13547 HDAC1_HUMAN	R.IACEEFS#DSEEEGEGGR.K	S421:	2	4,3868	0,475	-0,347
8	Q9Y6G9 DC1L1_HUMAN	R.SVSSNVASVS#PIPAGSK.K	S421:	2	3,4943	0,517	0,22
8	P42858 HD_HUMAN	R.SGS#IVELIAGGGSS#CSPVLSRK.Q	S421:S432:	3	2,9264	0,279	-0,788
8	Q08357 S20A2_HUMAN	K.LVGDTVVS#YSK.K	S422:	2	2,8075	0,323	-0,106
8	P28290 SSFA2_HUMAN	K.LDSDFNIS#SHS#ELENSELK.S	S424:S427:	3	3,685	0,167	-0,228
8	O75116 ROCK2_HUMAN	R.ENLLSDS#PSCR.E	S425:	2	3,7493	0,404	-0,166
8	P26045 PTN3_HUMAN	K.GSLAPQDS#DSEVSQNR.S	S425:	2	3,7265	0,461	0
8	Q9C0G0 ZN407_HUMAN	R.NILVLGNS#FR.R	S426:	2	2,4538	0,284	-0,302
8	Q96AD5 PLPL2_HUMAN	R.NNLS#LGDALAK.W	S428:	2	3,552	0,354	-0,306
8	Q13112 CAF1B_HUMAN	R.TQDPSS#PGTTPPQAR.Q	S429:	2	3,9685	0,494	-0,603

8	Q9C0B5 ZDHC5_HUMAN	R.SSS#LKS#AQGTGFELGQLQSIR.S	S429:S432:	3	3,808	1	-0,233
8	Q86U44 MTA70_HUMAN	R.NPEAALS#PTFR.S	S43:	2	3,7089	0,41	0,285
8	Q9H2J4 PDCL3_HUMAN	R.ILQQS#VVK.T	S43:	2	2,9919	0,11	-0,061
8	Q9UH62 ARMX3_HUMAN	K.M*AEGGS#GDVDDAGDCSGAR.Y	S43:	2	2,9718	0,532	-0,444
8	P05787 K2C8_HUMAN	R.VGS#SNFR.G	S43:	2	2,3873	0,23	0,144
8	Q8N1F7 NUP93_HUMAN	K.LNQVCFDGDTSS#PQDR.L	S430:	2	3,3998	0,407	-0,36
8	Q9Y3M8 STA13_HUMAN	R.TGS#ISLGR.E	S430:	2	2,4022	0,416	0
8	Q9HCD6 TANC2_HUMAN	R.ELPLTQPPSAHSSITSGS#CPGT#PEM*R.R	S430:T434:	3	2,7323	1	-0,126
8	Q15061 WDR43_HUMAN	K.S#GGNEVSIEER.L	S431:	2	2,7587	0,185	-0,291
8	Q08170 SFRS4_HUMAN	R.GES#ENAGTNQETR.S	S431:	2	2,1677	0,332	-0,249
8	P52272 HNRPM_HUMAN	R.VGS#EIER.M	S432:	2	2,7432	0,223	0,07
8	P35269 T2FA_HUMAN	R.LDTGPQSLG#GK.S	S433:	2	3,0951	0,447	-0,206
8	Q05519 SFR11_HUMAN	R.DYDEEEQGYDS#EK.E	S434:	2	4,7121	0,546	-0,506
8	Q92754 AP2C_HUMAN	K.SYM*NPGDQS#PADSNK.T	S434:	2	4,5048	0,515	-0,715
8	Q9Y6A5 TACC3_HUMAN	K.SGCSEAQPES#PETR.L	S434:	2	4,098	0,499	-0,428
8	P07814 SYEP_HUMAN	R.LNLNNTVLS#K.R	S434:	2	3,077	0,281	-0,306
8	Q9C0C2 TB182_HUMAN	R.FSEGVLS#PSQDQEK.L	S435:	2	3,4614	0,407	0,208
8	Q05209 PTN12_HUMAN	R.NLS#FEIK.K	S435:	2	2,4709	0,155	-0,131
8	P30260 CDC27_HUMAN	K.LDSS#IISEGK.I	S435:	2	2,3292	0,249	-1,189
8	Q13535 ATR_HUMAN	R.LS#SSLNPSK.R	S435:	2	2,13	0,247	-0,301
8	O94804 STK10_HUMAN	K.QVAEQGGDLS#PAANR.S	S438:	2	4,3646	0,553	-0,536
8	A6NIE6 RN3L1_HUMAN	R.ALENDFFNS#PPR.K	S44:	2	2,8602	0,367	-0,41
8	Q8N8R5 U565_HUMAN	R.CS#LSAEVR.R	S44:	2	2,0562	0,143	0
8	Q96RL1 UIMC1_HUMAN	R.LEDAFIVIS#DS#DGEEPKEENGLQK.T	S44:S46:	3	2,9892	0,298	-0,584
8	O00178 GTPB1_HUMAN	R.LHGGFDS#DCS#EDGEALNGEPELDLTSK.L	S44:S47:	3	6,1443	0,483	-0,36
8	Q5T230 UTF1_HUMAN	R.RPASPS#ALGELGLPVS#PGSAQR.T	S44:S54:	3	3,8753	0,183	-0,396
8	O14578 CTRO_HUMAN	R.SESVVSGLDS#PAK.T	S440:	2	3,6999	0,491	-0,54
8	P35269 T2FA_HUMAN	K.STPQPPS#GKTT#PNSGDVQVTEDAVR.R	S442:T446:	3	3,2598	0,345	-0,402
8	Q01804 OTUD4_HUMAN	R.ESNYFGLS#PEER.R	S443:	2	2,3657	0,272	-0,566
8	Q86UU1 PHLB1_HUMAN	R.TLQPPEP#PR.L	S443:	2	2,1564	0,302	0
8	Q9H307 PININ_HUMAN	K.SLS#PGKENVS#ALDM*EK.E	S443:S450:	2	3,4972	0,416	-0,389
8	Q9BVJ6 UT14A_HUMAN	R.SELSQDAEPAGS#QETK.D	S445:	2	3,8017	0,44	-0,694
8	O43237 DC1L2_HUMAN	K.TGSPGS#PGAGGVQSTAK.K	S446:	2	2,8575	0,378	-0,396

8	Q9UKA4 AKA11_HUMAN	R.EDSGLFS#PIR.S	S448:	2	2,057	0,196	-0,102
8	Q8IWI9 MGAP_HUMAN	K.WLPSS#PSGVAK.A	S449:	2	2,1667	0,214	-0,202
8	Q13247 SFRS6_HUMAN	K.NGYGFVEFEDS#R.D	S45:	2	3,8994	0,538	-0,163
8	O94804 STK10_HUMAN	K.ASQS#RPNSS#ALETLGGEK.L	S450:S455:	2	2,5989	0,388	-0,368
8	Q14C86 GAPD1_HUMAN	K.SSS#LEM*TPYNTPQLS#PATTANKK.N	S454:S466:	3	3,84	1	-0,401
8	Q7KZI7 MARK2_HUMAN	K.VPAS#PLPLER.K	S456:	2	3,3095	0,397	-0,301
8	P51957 NEK4_HUMAN	K.DQS#LALSPK.L	S457:	2	2,0783	0,098	0,117
8	Q96NT5 PCFT_HUMAN	K.ADPHLEFQQFPQS#P.-	S458:	2	2,6516	0,322	-0,213
8	Q86VM9 ZCH18_HUMAN	R.AS#DLEDEESAAR.G	S46:	2	4,0054	0,477	-0,267
8	P29966 MARCS_HUMAN	K.VNGDAS#PAAAESGAK.E	S46:	2	3,5826	0,56	-0,514
8	P04075 ALDOA_HUMAN	R.LQS#IGTENTEENR.R	S46:	2	2,6933	0,34	1,942
8	Q3KQU3 MA7D1_HUMAN	R.LSASTASELS#PK.S	S460:	2	3,3013	0,511	-0,384
8	Q9ULU4 PKCB1_HUMAN	K.ATSSHFS#ASEES#M*DFLDK.S	S460:S465:	3	4,2355	0,365	-0,338
8	Q9NYZ3 GTSE1_HUMAN	K.FSIGDS#PDSSTPK.L	S461:	2	3,6198	0,437	-0,258
8	Q8IWC1 MA7D3_HUMAN	K.TSLEASM*EAS#PK.A	S461:	2	2,7065	0,434	-0,453
8	Q9BTU6 P4K2A_HUMAN	R.SSS#ESYTQSFQSR.K	S462:	2	3,645	0,351	-0,388
8	Q15149 PLEC1_HUMAN	K.GYYPYSVSGSGTAGS#R.T	S4626:	2	5,6912	0,585	-0,393
8	Q15149 PLEC1_HUMAN	K.GYYPYSVSGSGTAGS#R.T	S4626:	3	3,2526	0,326	-0,295
8	O95835 LATS1_HUMAN	R.SNS#FNNPLGNR.A	S464:	2	3,8798	0,417	-0,094
8	Q9P275 UBP36_HUMAN	K.NIGNGISS#PLTGK.R	S464:	2	3,1744	0,505	0,084
8	P11166 GTR1_HUMAN	R.TFDEIAS#GFR.Q	S465:	2	3,3851	0,459	-0,299
8	Q6ZUM4 RHG27_HUMAN	K.SSQDGDTPAQAS#PPEEK.V	S466:	2	3,4982	0,44	-0,134
8	O60825 F262_HUMAN	R.NS#FTPLSSNTIR.R	S466:	2	2,5541	0,357	-0,081
8	O15047 SET1A_HUMAN	R.S#GS#PAPETTNEVPFAQHSSLDSR.I	S468:S470:	3	4,0457	0,289	-0,756
8	O75385 ULK1_HUMAN	R.SGSTS#PLGFAR.A	S469:	2	2,8765	0,36	-0,105
8	Q9UPN4 AZI1_HUMAN	R.SVS#VVTGSEQK.R	S47:	2	3,8213	0,542	-0,203
8	P31946 1433B_HUMAN	R.NLLS#VAYK.N	S47:	2	3,0134	0,227	-0,37
8	Q96EB6 SIRT1_HUMAN	R.S#PGEPGGAAPER.E	S47:	2	2,6696	0,433	-0,304
8	Q99543 DNJC2_HUMAN	R.NAS#ASFQELEDK.K	S47:	2	2,6081	0,49	-0,258
8	Q96BT3 CENPT_HUMAN	R.ALLETAS#PR.K	S47:	2	2,5388	0,41	-0,118
8	Q8N684 CPSF7_HUMAN	R.SS#STEPPPPVR.Q	S47:	2	2,059	0,2	-0,297
8	Q14157 UBP2L_HUMAN	K.STSAPQM*SPGS#SDNQSSSPQAQK.L	S470:	3	4,4873	0,538	-0,278
8	Q9NS91 RAD18_HUMAN	K.NDLQDTEIS#PR.Q	S471:	2	2,1358	0,249	-0,624

8	Q8IW41 MAPK5_HUMAN	K.QVIEEQTTSHES#Q.-	S472:	2	4,1973	0,467	-0,306
8	Q13433 S39A6_HUMAN	K.YESQLS#TNEEK.V	S472:	2	3,2669	0,447	0
8	Q8NCD3 HJURP_HUMAN	R.GGPAS#PGGLQGLETR.R	S473:	2	3,5121	0,521	0,248
8	Q9HCH0 K1602_HUMAN	K.SPSPGGPQLS#PQLPR.N	S473:	2	2,68	0,239	-0,305
8	Q5VT52 K0460_HUMAN	K.NTGVS#PASRPSGTPT#SPSNLTSGLK.T	S473:T484:	3	3,6582	1	-0,274
8	Q14157 UBP2L_HUMAN	K.STSAPQM*SPGSSDNQSSS#PQPAQQK.L	S477:	3	5,1826	0,479	-0,348
8	P05787 K2C8_HUMAN	K.LVSESS#DVLPK.-	S478:	2	2,6582	0,321	-0,195
8	Q9P270 SLAI2_HUMAN	R.SGAVQGAGSLGPGS#PVR.A	S48:	2	3,8159	0,411	-0,696
8	Q8N684 CPSF7_HUMAN	R.SSS#TEPPPPVR.Q	S48:	2	2,0169	0,29	-0,099
8	O60583 CCNT2_HUMAN	K.QGQSQAASSSVTS#PIK.M	S480:	2	3,2621	0,514	-0,56
8	Q9P2B4 CT2NL_HUMAN	K.FQSQADQDQQASGLQS#PPSR.D	S481:	3	4,9605	0,466	-0,974
8	Q9NQW6 ANLN_HUMAN	K.TQS#LPVTEK.V	S485:	2	2,3959	0,236	-0,451
8	Q9ULW0 TPX2_HUMAN	K.S#PAFALK.N	S486:	2	2,147	0,602	0,15
8	Q15052 ARHG6_HUMAN	R.M*S#GFIYQGK.I	S488:	2	3,7418	0,277	-0,217
8	P10809 CH60_HUMAN	K.NAGVEGS#LIVEK.I	S488:	2	3,5262	0,419	-0,471
8	Q15052 ARHG6_HUMAN	R.MS#GFIYQGK.I	S488:	2	2,6664	0,58	-0,22
8	Q99543 DNJC2_HUMAN	R.NASAS#FQELEDK.K	S49:	2	3,443	0,45	-0,43
8	Q9Y3Q8 T22D4_HUMAN	R.LPNGEPS#PDPGGK.G	S49:	2	2,4217	0,266	-0,272
8	Q8IWC1 MA7D3_HUMAN	R.LSS#YTECYK.W	S490:	2	2,4688	0,251	0
8	P52292 IMA2_HUMAN	K.ASL#LIEK.Y	S490:	2	2,4505	0,165	0,13
8	Q8IXS8 F126B_HUMAN	R.YSTVS#LQEDR.L	S491:	2	2,8929	0,395	-0,286
8	P27448 MARK3_HUMAN	K.GIAPAS#PM*LGNASNPNK.A	S492:	2	3,9629	0,458	-0,352
8	Q3YEC7 PARF_HUMAN	K.GPAPAPQQCS#EPETK.W	S492:	2	3,4702	0,436	-0,364
8	Q1MSJ5 CSPP1_HUMAN	R.SGLSSALGEM*VS#PR.I	S492:	2	3,0794	0,494	-0,082
8	O60832 DKC1_HUMAN	K.AGLESGAEPGDGDS#DTTK.K	S494:	2	3,5852	0,508	-0,41
8	P23588 IF4B_HUMAN	R.SQS#SDTEQQSPTSGGGK.V	S497:	2	2,8487	0,415	-0,416
8	Q641Q2 FA21A_HUMAN	K.AVAS#PEATVSQTDENK.A	S498:	2	5,0494	0,537	-0,071
8	Q9H0D6 XRN2_HUMAN	K.AEDS#DSEPEPEDNVR.L	S499:	2	3,9449	0,442	-0,552
8	Q8N3X1 FNBP4_HUMAN	K.IDENS#DKEM*EEVES#PEK.I	S499:S508:	3	4,6844	0,238	-0,251
8	Q9UHI6 DDX20_HUMAN	R.NNS#VSGLSVK.S	S500:	2	3,1184	0,274	-0,112
8	Q12888 TP53B_HUMAN	K.TSEIEPKNS#PEDLGLS#LTGDSC.L	S500:S507:	3	4,272	0,45	-0,278
8	P42679 MATK_HUMAN	R.SAGAPASVSGQDADGSTS#PR.S	S501:	2	3,6975	0,51	-0,643
8	Q9NPQ8 RIC8A_HUMAN	R.VIQPM*GM*S#PR.G	S501:	2	2,0437	0,247	-0,199

8	P13639 EF2_HUMAN	K.FSVS#PVVR.V	S502:	2	2,2664	0,098	0,314
8	Q9Y2X3 NOL5_HUMAN	K.EEPLS#EEEPCTSTAIAS#PEKK.K	S502:S514:	3	3,0892	0,349	-0,073
8	Q92574 TSC1_HUMAN	R.GGFDS#PFYR.D	S505:	2	2,8446	0,106	0
8	O60237 MYPT2_HUMAN	K.LNSTS#DIEEKENR.E	S506:	2	2,255	0,238	-0,604
8	Q12888 TP53B_HUMAN	K.NSPEDLGLS#LTGDSC.L	S507:	2	4,2114	0,487	0,138
8	Q16584 M3K11_HUMAN	R.ITVQAS#PGLDR.R	S507:	2	3,3378	0,279	-0,493
8	O14974 MYPT1_HUMAN	R.LAS#TSDIEEK.E	S507:	2	3,2334	0,467	-0,104
8	Q08AM6 VAC14_HUMAN	R.AGLLNTS#GTK.G	S509:	2	2,5383	0,302	0
8	Q6UVJ0 SAS6_HUMAN	R.SGIS#PNLNVVDGR.L	S510:	2	3,2335	0,423	-1,04
8	Q9Y6G9 DC1L1_HUMAN	R.KPVTVS#PTTPTSPTGEAS.-	S510:	2	3,0887	0,582	0,31
8	Q09666 AHNK_HUMAN	K.AEAPLS#PK.L	S5110:	2	2,3497	0,417	-0,062
8	Q9Y2U5 M3K2_HUMAN	R.LQTICLS#GTGM*K.S	S514:	2	2,7527	0,315	-0,087
8	Q99567 NUP88_HUMAN	R.EDVEVAES#PLR.V	S517:	2	2,2707	0,303	-0,184
8	Q16204 CCDC6_HUMAN	K.SGGIVIS#PFR.L	S52:	2	3,2206	0,35	-0,11
8	Q9UHR5 S30BP_HUMAN	K.GGLVSDAYGEDDFS#R.L	S52:	2	2,5132	0,38	0,146
8	Q14135 VGLL4_HUMAN	R.TGPPIS#PSK.R	S52:	2	2,4034	0,302	0
8	Q9Y2V2 CHSP1_HUMAN	R.TFS#ATVR.A	S52:	2	2,1085	0,172	-1,203
8	Q9BST9 RTKN_HUMAN	R.TFS#LDAVPPDHS#PR.A	S520:S529:	2	4,237	0,642	-0,287
8	Q9BST9 RTKN_HUMAN	R.TFS#LDAVPPDHS#PR.A	S520:S529:	3	3,2608	0,369	0
8	Q92609 TBCD5_HUMAN	K.SES#M*PVQLNK.G	S522:	2	3,603	0,403	-0,199
8	Q8NI35 INADL_HUMAN	K.VPDS#PENELK.S	S522:	2	2,944	0,345	0
8	Q9P2B4 CT2NL_HUMAN	R.FTSQQGPIKPVVS#PNSS#PFGTDYR.N	S523:S527:	3	5,6036	0,374	0,411
8	Q8IWC1 MA7D3_HUMAN	K.NCPPS#PLPLISK.Q	S524:	2	2,8708	0,4	-0,174
8	P49756 RBM25_HUMAN	K.QEPES#EEEEEEK.Q	S524:	2	2,0489	0,128	-0,31
8	O94979 SC31A_HUMAN	K.DSDQVAQS#DGEES#PAAEEQLLGEHIK.E	S527:S532:	3	4,7822	0,531	-0,435
8	Q5VTL8 PR38B_HUMAN	R.SQS#IEQESQEK.Q	S529:	2	3,2835	0,452	-0,355
8	P49790 NU153_HUMAN	K.FSS#PIVK.S	S529:	2	2,629	0,126	0,071
8	Q14680 MELK_HUMAN	K.VFGS#LER.G	S529:	2	2,0131	0,127	0,137
8	Q8N1G2 K0082_HUMAN	K.ASTTSLSGS#DSETEGK.Q	S53:	2	3,7992	0,493	-0,596
8	Q52LA3 LIN52_HUMAN	K.SPITSS#PPK.W	S53:	2	2,1274	0,27	0,123
8	O60504 VINEX_HUMAN	R.LCDDGPQLPTS#PR.L	S530:	2	3,7404	0,431	-0,079
8	Q96S66 CLCC1_HUMAN	K.SEAAGSPDQGSTYS#PAR.G	S532:	2	3,6797	0,453	-0,624
8	Q9BYW2 SETD2_HUMAN	R.CCS#PPNELGFR.R	S532:	2	2,5514	0,307	-0,258

8	Q9UPN3 MACF1_HUMAN	R.TSLAGDTSNSSS#PASTGAK.T	S5334:	2	3,6521	0,54	-0,537
8	Q86VM9 ZCH18_HUMAN	K.LGVSVS#PSR.A	S534:	2	3,4583	0,398	-0,186
8	Q8WYP5 AHTF1_HUMAN	R.CLVAGLLS#PR.F	S537:	2	3,1279	0,49	-0,209
8	Q01970 PLCB3_HUMAN	K.S#LGDEGLNR.G	S537:	2	3,1004	0,275	-0,234
8	Q52LR7 EPC2_HUMAN	R.LLNLQDS#DSEECTSR.K	S538:	2	4,7693	0,52	-0,264
8	Q03188 CENPC_HUMAN	K.SEES#PVVSNSSVR.N	S538:	2	3,8972	0,546	-0,722
8	Q15758 AAAT_HUMAN	R.GPAGDATVASEKES#VM*.-	S539:	2	4,2886	0,549	-0,371
8	Q92609 TBCD5_HUMAN	K.NISSS#PSVESLPGGR.E	S539:	2	2,978	0,336	-0,545
8	Q9NQW6 ANLN_HUMAN	R.QPLSEASNQPLS#GGEEK.S	S54:	2	3,3121	0,428	-0,185
8	Q9NQW6 ANLN_HUMAN	R.QPLSEASNQPLS#GGEEK.S	S54:	3	3,0455	0,203	-0,185
8	Q43306 ADCY6_HUMAN	R.DAEPSP#PTPAGPPR.C	S54:	2	2,2774	0,263	-0,748
8	Q14721 KCNB1_HUMAN	K.TQS#QPILNTK.E	S541:	2	2,5815	0,227	-0,101
8	Q9UKV5 AMFR2_HUMAN	R.VPLDLS#PR.L	S542:	2	2,6347	0,291	-0,25
8	Q13144 EI2BE_HUMAN	R.GGS#PQM*DDIK.V	S544:	2	2,9739	0,25	-0,533
8	Q13144 EI2BE_HUMAN	R.GGS#PQMDDIK.V	S544:	2	2,8264	0,289	-0,216
8	Q5JTD0 TJAP1_HUMAN	R.KDS#LTQAQEQGNLLN.-	S545:	2	4,7034	0,471	-0,702
8	Q86SQ0 PHLB2_HUMAN	R.NDELLS#DLTR.T	S545:	2	3,7813	0,204	-0,097
8	Q9P206 K1522_HUMAN	K.GLAGPPAS#PGK.A	S545:	2	2,9401	0,51	0,118
8	Q15022 SUZ12_HUMAN	K.ASM*SEFLES#EDGEVEQQR.T	S546:	3	4,6614	0,365	-0,338
8	Q15022 SUZ12_HUMAN	K.ASMSEFLES#EDGEVEQQR.T	S546:	2	3,2151	0,51	-0,34
8	Q9H4G0 E41L1_HUMAN	R.LPSSPASPS#PK.G	S546:	2	2,7746	0,335	0,106
8	Q15022 SUZ12_HUMAN	K.ASM*SEFLES#EDGEVEQQR.T	S546:	2	2,2548	0,399	-0,45
8	Q96FS4 SIPA1_HUMAN	R.SGS#DAGEARPPTPAS#PR.A	S55:S67:	2	3,7378	0,342	0,404
8	Q14692 BMS1_HUMAN	K.AGLS#PANCSQSDR.V	S552:	2	2,6639	0,236	-1,89
8	Q8IVH2 FOXP4_HUMAN	K.M*TGS#PTLVK.N	S554:	2	3,1303	0,259	0
8	Q6ZV73 FGD6_HUMAN	R.GVSSS#FDM*PK.R	S554:	2	2,0898	0,106	-0,212
8	Q95453 PARN_HUMAN	R.NNS#FTAPSTVGK.R	S557:	2	3,673	0,571	0,094
8	Q9Y5B6 GCFC_HUMAN	K.M*ADHLEGLS#S#DDEETSTDITNFNLEK.D	S557:S558:	3	4,3756	1	-0,474
8	Q9UGU0 TCF20_HUMAN	K.AGS#SPAQGAQNEPPR.L	S558:	2	2,7937	0,382	-0,552
8	Q9GZU1 MCLN1_HUMAN	R.GSGS#ACSLCCCGR.D	S559:	2	3,672	0,56	-0,075
8	Q9UGU0 TCF20_HUMAN	K.AGSS#PAQGAQNEPPR.L	S559:	2	2,5524	0,374	-0,631
8	Q6IAA8 CK059_HUMAN	R.TDEQALLS#ILAK.T	S56:	2	3,9994	0,47	-0,748
8	A9CQZ4 A9CQZ4_HUMAN	K.TIDFDSL#VGR.G	S56:	2	3,59	0,462	-0,378

8	Q6DEN2 Q6DEN2_HUMAN	K.TLDFDALS#VGQR.G	S56:	2	3,5691	0,548	0,261
8	P08670 VIME_HUMAN	R.SLYASS#PGGVYATR.S	S56:	2	2,3473	0,421	-0,243
8	P08670 VIME_HUMAN	R.SLYASS#PGGVYATRS#SAVR.L	S56:S65:	3	2,7215	0,187	0
8	Q13042 CDC16_HUMAN	K.NIIS#PPWDFR.E	S560:	2	2,7464	0,349	-0,46
8	Q9P2B4 CT2NL_HUMAN	K.VSSPLS#PLSPGIKSPT#IPR.A	S560:T570:	3	3,6333	0,335	0,175
8	Q9NQW6 ANLN_HUMAN	R.EIEM*SVDDDDINS#SK.V	S561:	2	4,0221	0,39	-0,204
8	Q16512 PKN1_HUMAN	K.LNLGTDSDSS#PQK.S	S562:	2	3,2119	0,498	-0,846
8	O60504 VINEX_HUMAN	R.SPADPTDLGGQTS#PR.R	S563:	2	4,366	0,461	-0,464
8	P28715 ERCC5_HUMAN	K.FDSSLSS#DDETK.C	S563:	2	4,3366	0,529	-0,32
8	Q6PJI9 WDR59_HUMAN	R.AVS#PTEPTPR.S	S564:	2	2,9817	0,386	-0,107
8	P27824 CALX_HUMAN	K.SDAEEDGGTVS#QEEEDR.K	S564:	2	2,6971	0,484	0,442
8	Q9C0I1 MTMRC_HUMAN	R.QLS#LPLTQSK.S	S564:	2	2,5027	0,459	-0,306
8	Q9H2G2 SLK_HUMAN	K.VDEDS#AEDTQS#NDGKEVVEVGQK.L	S565:S571:	3	4,9883	0,439	-1,04
8	Q9UKL3 C8AP2_HUMAN	K.LNLTL#PAK.K	S567:	2	2,1799	0,28	0
8	O00264 PGRC1_HUMAN	R.GDQPAASGDS#DDDEPPPLPR.L	S57:	3	3,1227	0,246	-0,259
8	Q9BRK4 LZTS2_HUMAN	R.AAAGVGG#LR.A	S570:	2	2,8136	0,433	-0,13
8	Q8IVF2 AHNK2_HUMAN	K.LGFSS#PTK.K	S5707:	2	2,308	0,392	-0,243
8	P17812 PYRG1_HUMAN	R.DTYSDRS#GSSS#PDSEITELK.F	S571:S575:	3	3,9204	1	-0,392
8	Q09666 AHNK_HUMAN	K.GGVTGS#PEASISGSK.G	S5731:	2	3,8401	0,434	-0,345
8	P17812 PYRG1_HUMAN	R.SGSS#S#PDSEITELKFPSINHD.-	S574:S575:	3	4,7146	1	-0,304
8	P17812 PYRG1_HUMAN	R.SGSS#SPDS#EITELKFPSINHD.-	S574:S578:	3	3,7664	1	-0,456
8	Q12959 DLG1_HUMAN	R.EQM*M*NSSISSGSGS#LR.T	S575:	2	4,8546	0,519	0,411
8	Q13586 STIM1_HUMAN	K.LPDS#PALAK.K	S575:	2	3,5403	0,422	-0,246
8	P17812 PYRG1_HUMAN	R.SGSS#PDSEITELK.F	S575:	2	3,3851	0,318	-0,161
8	Q9NYZ3 GTSE1_HUMAN	R.LVDVS#PDR.G	S575:	2	2,4703	0,17	-0,062
8	Q09666 AHNK_HUMAN	K.ASLGS#LEGEAEAEASS#PKGK.F	S5752:S5763:	3	3,9507	0,362	0
8	Q09666 AHNK_HUMAN	K.ASLGSLEGEAEAEASS#PK.G	S5763:	2	4,5791	0,612	0,135
8	Q5H9R7 SAPS3_HUMAN	K.FADQDDIGNVS#FDR.V	S579:	2	5,1195	0,577	0,145
8	Q86W92 LIPB1_HUMAN	R.NSPFQIPPPS#PDSK.K	S579:	2	2,6036	0,202	0,153
8	P46087 NOL1_HUMAN	R.LGS#VEAPK.T	S58:	2	2,996	0,346	-0,069
8	Q9H6K5 YS027_HUMAN	R.WAELLS#PLDESR.A	S580:	2	2,7022	0,175	-0,408
8	Q9UMZ2 SYNG_HUMAN	K.TADSVS#PLEPPTK.D	S580:	2	2,1258	0,215	-0,257
8	##Q9UK73 FEM1B_HUMAN	R.AAILPTS#R.Q	S581:	2	2,274	0,172	-0,418

8	Q9H0B6 KLC2_HUMAN	R.ASS#LNFLNK.S	S582:	2	2,9759	0,318	-0,227
8	Q9UNN5 FAF1_HUMAN	R.TPS#GEFLER.R	S582:	2	2,9337	0,363	0,109
8	Q9P275 UBP36_HUMAN	R.DVVLSTS#PK.L	S582:	2	2,3107	0,288	0,238
8	Q9UJX2 CDC23_HUMAN	R.RVS#PLNLSSVTP.-	S582:	2	2,2907	0,387	0,09
8	Q9NVU7 SDA1_HUMAN	K.YIEIDS#DEEPR.G	S585:	2	3,8096	0,466	-0,169
8	P51114 FXR1_HUMAN	K.AINGPTSAS#GDDISK.L	S587:	2	2,2868	0,196	-0,403
8	Q96LD4 TRI47_HUMAN	R.GGIPAS#PIDPFQSR.L	S588:	2	3,1712	0,556	-0,16
8	O60343 TBCD4_HUMAN	R.LGS#VDSFER.S	S588:	2	2,9532	0,345	-0,448
8	Q9NRY4 GRLF1_HUMAN	K.NS#LSDPNIDR.I	S589:	2	2,9194	0,384	-0,907
8	O60343 TBCD4_HUMAN	R.LGSVDS#FER.S	S591:	2	3,3274	0,286	-0,112
8	Q9BXW9 FACD2_HUMAN	R.SES#PSLTQER.A	S592:	2	3,0775	0,469	-0,201
8	Q9Y2X7 GIT1_HUMAN	R.HGS#GADS#DYENTQSGDPLLGLEGK.R	S592:S596:	3	4,0719	1	-0,211
8	Q08J23 NSUN2_HUMAN	R.NNS#GEEFDCAFR.L	S593:	2	3,1188	0,528	-0,16
8	Q5VT52 K0460_HUMAN	K.SFNYS#PNSSTSEVSSTSASK.A	S593:	3	3,0611	0,314	-0,17
8	Q92841 DDX17_HUMAN	R.SS#QSSSQQFSGIGR.S	S593:	2	2,2837	0,372	-0,477
8	Q15678 PTN14_HUMAN	K.YVSGSS#PDLVTR.K	S594:	2	2,9925	0,419	-0,179
8	A4LAA3 A4LAA3_HUMAN	K.LTPVS#LSNS#PIKGADCQEVQDK.D	S594:S598:	3	3,7879	0,279	-0,069
8	Q8NE71 ABCF1_HUMAN	K.NQDEES#QEAPELLK.R	S595:	2	4,6874	0,376	-0,285
8	Q7RTP8 Q7RTP8_HUMAN	R.ASS#LNVLVGGK.A	S596:	2	3,179	0,553	0,098
8	Q3YEC7 PARF_HUMAN	R.ADDFPVRDDPS#DVT#DEDEGPAEPPPPK.L	S596:T599:	3	3,4377	0,322	-0,578
8	Q02952 AKA12_HUMAN	K.GLAEVQQDGEAEEGATS#DGEK.K	S598:	3	3,2062	0,256	-0,998
8	P55265 DSRAD_HUMAN	K.TAES#QTPTPSATSFSGK.S	S599:	2	2,1599	0,281	-1,078
8	Q15742 NAB2_HUMAN	R.APS#PTAEQPPGGGDSAR.R	S6:	2	3,9901	0,617	-0,583
8	Q86U90 YRDC_HUMAN	R.LPGSGAVQAAS#PER.A	S60:	2	3,1015	0,368	-0,516
8	O00505 IMA3_HUMAN	R.NVPQEESLEDS#DVDADFK.A	S60:	2	2,9527	0,537	-0,346
8	Q659C4 LARP2_HUMAN	K.LNGPGENVS#EDEAQSSNQR.K	S60:	2	2,825	0,458	-0,347
8	Q99543 DNJC2_HUMAN	K.KELS#EES#EDEELQLEEFPM*LK.T	S60:S63:	3	4,0493	0,215	-0,335
8	P51116 FXR2_HUMAN	R.TDGS#IS#GDRQPVTVADYISR.A	S601:S603:	3	5,3834	0,454	0,08
8	Q96QE3 ATAD5_HUMAN	R.ISS#TPTTETIR.G	S602:	2	2,54	0,131	0,285
8	Q05209 PTN12_HUMAN	R.TPLSFTNPLHS#DDS#DSDER.N	S603:S606:	3	5,0559	0,521	0,08
8	Q15424 SAFB1_HUMAN	R.SVVS#FDK.V	S604:	2	2,3076	0,284	0,071
8	Q14157 UBP2L_HUMAN	R.YPS#SISSS#PQKDLTQAK.N	S604:S609:	3	3,3236	1	-0,183
8	Q6KC79 NIPBL_HUMAN	K.KS#DPELS#KSEMK.Q	S604:S609:	2	2,948	0,137	1,189

8	Q8IYB3 SRRM1_HUMAN	R.YS#PSPPPK.R	S605:	2	2,1064	0,261	0,064
8	Q9NRH2 SNRK_HUMAN	K.ASPSENNAGGGS#PSSGSGGNPTNTSGTTR.R	S607:	3	3,8814	0,337	-0,681
8	Q14157 UBP2L_HUMAN	R.YPSSIS#SSPQK.D	S607:	2	2,7876	0,254	-0,484
8	Q14157 UBP2L_HUMAN	R.YPSSISS#PQK.D	S609:	2	3,2599	0,366	-0,29
8	Q9H0B6 KLC2_HUMAN	R.TLSSS#SMDLSR.R	S610:	2	2,8816	0,458	-0,386
8	Q9H0B6 KLC2_HUMAN	R.TLSSS#SM*DLSR.R	S610:	2	2,6744	0,375	0
8	P52948 NUP98_HUMAN	K.NLNNSNLFS#PVNR.D	S612:	3	3,5899	0,318	0,466
8	O95835 LATS1_HUMAN	K.QITTS#PITVR.K	S613:	2	2,0665	0,343	0,102
8	P49790 NU153_HUMAN	K.EGSVLDILKS#PGFAS#PK.I	S614:S619:	3	2,8423	0,25	-0,48
8	P49790 NU153_HUMAN	K.EGSVLDILKS#PGFAS#PK.I	S614:S619:	2	2,7524	0,415	-0,512
8	Q8IYB3 SRRM1_HUMAN	R.TAS#PPPPK.R	S616:	2	2,7935	0,348	-0,314
8	O43719 HTSF1_HUMAN	K.VLDEEGS#ER.E	S616:	2	2,6507	0,23	-0,219
8	Q9UPN6 RBM16_HUMAN	K.ETVQTTQS#PTPVEK.E	S617:	2	3,004	0,345	-0,601
8	P49756 RBM25_HUMAN	K.LGASNS#PGQPNSVK.R	S618:	2	4,043	0,447	-0,085
8	P52272 HNRPM_HUMAN	R.M*GLAM*GGGGAS#FDR.A	S618:	2	3,6019	0,465	0,163
8	P49756 RBM25_HUMAN	K.LGASNS#PGQPNSVK.R	S618:	3	2,8309	0,202	0
8	P52292 IMA2_HUMAN	R.NVSSFPDDATS#PLQENR.N	S62:	2	5,5176	0,502	-0,499
8	P56211 ARP19_HUMAN	K.YFDS#GDYNM*AK.A	S62:	2	4,2731	0,487	-0,26
8	P52292 IMA2_HUMAN	R.NVSSFPDDATS#PLQENR.N	S62:	3	3,7301	0,48	-0,093
8	P52948 NUP98_HUMAN	R.DSENLAS#PSEYPENGER.F	S623:	2	3,2768	0,42	0,742
8	Q14677 EPN4_HUMAN	K.QDAFANFANFS#K.-	S624:	2	3,2142	0,403	-0,169
8	P49848 TAF6_HUMAN	K.GGPTSHPS#PVPPPASS#PSPLSGSALCGGK.Q	S626:S634:	3	4,6151	1	-0,772
8	Q13442 HAP28_HUMAN	K.SLDSDES#EDEEDDYQQK.R	S63:	2	5,3534	0,485	-0,462
8	Q01105 SET_HUMAN	R.LNEQAS#EEILK.V	S63:	2	3,172	0,267	-0,09
8	P02545 LMNA_HUMAN	R.SVGGG#GGGSGFDNLVTR.S	S632:	2	4,684	0,575	0,148
8	Q96JM3 ZN828_HUMAN	K.DNQESSDAELS#SSEYIK.T	S632:	2	3,0358	0,435	-0,369
8	P02545 LMNA_HUMAN	R.SVGGSGGGG#FGDNLVTR.S	S636:	2	4,8658	0,581	-0,222
8	Q86WJ1 CHD1L_HUMAN	R.VLS#PEELED.R.Q	S636:	2	2,8399	0,304	-0,096
8	Q9NW82 WDR70_HUMAN	K.TM*FAQVES#DDEEAK.N	S638:	2	4,0144	0,482	0,288
8	O75420 PERQ1_HUMAN	R.SLS#VPDSGR.L	S638:	2	2,0257	0,244	-0,611
8	Q9C0C7 AMRA1_HUMAN	R.LELSSAS#PQEER.T	S639:	2	3,3001	0,32	0,565
8	Q8WVB6 CTF18_HUMAN	R.GDAASS#PAPAASVGSSQGGAR.K	S64:	2	3,9895	0,502	-0,519
8	Q9H3Q1 BORG4_HUMAN	K.AGEPDGES#LDEQPSSSSSK.R	S64:	2	2,7342	0,309	-0,368

8	Q6P6C2 ALKB5_HUMAN	K.YQEDS#DPERS#DYEEQQLQK.E	S64:S69:	3	5,7345	0,583	-0,718
8	P54259 ATN1_HUMAN	R.APS#PGAYK.T	S640:	2	2,3631	0,233	0
8	Q9H2Y7 ZF106_HUMAN	R.ELSTS#PCNPVIR.Q	S641:	2	2,8952	0,212	-0,084
8	P35221 CTNA1_HUMAN	R.TPEELDDSD#DFETEDFDVRS#R.T	S641:S652:	3	3,6703	0,291	-0,5
8	A1L390 PKHG3_HUMAN	R.SSSVLS#LEGSEK.G	S643:	2	3,0275	0,396	-0,468
8	P49756 RBM25_HUMAN	K.FEDEDSD#DDVPR.K	S644:	2	3,439	0,417	-0,087
8	Q7Z460 CLAP1_HUMAN	R.QS#SGSATNVASTPDNR.G	S646:	2	4,0457	0,603	-0,365
8	Q6ZRV2 FA83H_HUMAN	K.VPVPVPGS#GGNGPER.E	S647:	2	2,8969	0,246	0
8	Q5TKA1 LIN9_HUMAN	R.LFS#DEDDR.Q	S65:	2	2,7425	0,108	-0,227
8	Q9NSM8 Q9NSM8_HUMAN	K.LPDLS#PVENK.E	S652:	2	4,2496	0,356	-0,205
8	Q7Z417 NUFP2_HUMAN	R.NDS#WGSFDLR.A	S652:	2	3,9974	0,412	0
8	P02545 LMNA_HUMAN	R.SYLLGNSS#PR.T	S652:	2	2,4482	0,36	-0,208
8	P35221 CTNA1_HUMAN	R.S#RTS#VQTEDDQLIAGQSAR.A	S652:S655:	3	3,0893	0,199	0
8	Q96RL1 UIMC1_HUMAN	R.VPS#PGM*EEAGCSR.E	S653:	2	4,1342	0,415	-0,58
8	Q8TDY2 RBCC1_HUMAN	K.ASVSQTSQOSASS#PR.M	S653:	2	3,1655	0,469	-0,544
8	P49848 TAF6_HUMAN	K.QEAGDS#PPPAPGTPK.A	S653:	2	3,1111	0,196	-0,638
8	Q4V328 GRAP1_HUMAN	R.SGLEELVLSEM*NS#PSR.T	S655:	2	3,0066	0,322	-0,331
8	P42684 ABL2_HUMAN	K.GGFFSS#FMK.K	S655:	2	2,4221	0,21	-0,673
8	P42684 ABL2_HUMAN	K.GGFFSS#FM*K.K	S655:	2	2,2267	0,229	-0,221
8	Q7Z3C6 ATG9A_HUMAN	R.SFS#PLQPGQAPTGR.A	S656:	2	2,544	0,363	-0,08
8	P35658 NU214_HUMAN	R.SAQGSSS#PVPSM*VQK.S	S657:	2	3,8957	0,428	-0,539
8	Q66K74 MAP1S_HUMAN	R.LSLSD#PLR.G	S657:	2	2,3424	0,149	-0,141
8	Q9NYF8 BCLF1_HUMAN	R.IDIS#PSTLR.K	S658:	2	2,5583	0,311	-0,226
8	Q9H1B7 EAP1_HUMAN	R.NSSS#PVSPASVPGQR.R	S659:	2	3,3512	0,464	-0,63
8	Q9H307 PININ_HUMAN	R.GFS#DSGGGPPAK.Q	S66:	2	3,3906	0,508	0,105
8	P07741 APT_HUMAN	R.IDYIAGLDS#R.G	S66:	2	2,7385	0,225	0,913
8	P42166 LAP2A_HUMAN	K.GPPDFS#S#DEEREPTVVGSGAAAAGR.S	S66:S67:	3	6,6459	0,509	-0,335
8	Q9UQL6 HDAC5_HUMAN	R.TQS#SPAAPGGM*K.S	S661:	2	2,2445	0,215	-0,397
8	Q5H9F3 BCRL1_HUMAN	K.ALLSTVLS#R.S	S663:	2	3,1606	0,371	0
8	P16615 AT2A2_HUMAN	R.EFDELNPS#AQR.D	S663:	2	2,2669	0,14	0
8	Q6P4Q7 CNNM4_HUMAN	R.SAS#LSYPDR.T	S664:	2	2,7679	0,161	0,227
8	P28290 SSFA2_HUMAN	K.SLAS#IEAK.C	S668:	2	2,7802	0,097	0,068
8	Q8N556 AFAP1_HUMAN	K.SGTSSPQS#PVFR.H	S668:	2	2,2183	0,152	1,376

8	P42166 LAP2A_HUMAN	K.GPPDFSS#DEEREPT#PVLGSGAAAAGR.S	S67:T74:	3	5,7831	0,469	-0,335
8	P25205 MCM3_HUMAN	R.SEDES#ETEDEEEK.S	S672:	2	3,534	0,633	0
8	Q05209 PTN12_HUMAN	K.DVDVSEDS#PPPLPER.T	S673:	2	3,9049	0,402	-0,493
8	Q9Y5B0 CTDP1_HUMAN	R.LVLS#PDAPDR.A	S674:	2	2,814	0,29	-0,315
8	P46087 NOL1_HUMAN	K.TQASSS#FQDSSQPAGK.A	S675:	2	4,3152	0,51	-0,215
8	Q53EU6 PLCH_HUMAN	K.NSAS#VGIIQR.D	S68:	2	3,1276	0,326	-0,217
8	Q9Y2W1 TR150_HUMAN	R.IDIS#PSTFR.K	S682:	2	2,5377	0,132	-0,328
8	P25098 ARBK1_HUMAN	K.VPLVQRGS#ANGL.-	S685:	2	3,4691	0,508	0,473
8	P16070 CD44_HUMAN	K.LVINS#GNGAVEDR.K	S686:	2	3,7928	0,501	-0,514
8	Q9UHB7 AFF4_HUMAN	R.M*FS#PM*EEK.E	S694:	2	2,893	0,199	0,22
8	Q8IYB3 SRRM1_HUMAN	R.APQTSSS#PPPVR.R	S696:	2	3,0252	0,149	-0,187
8	Q14978 NOLC1_HUMAN	R.GGSISVQVNSIKFDS#E.-	S698:	2	4,4773	0,554	-0,21
8	Q8N128 CN024_HUMAN	R.VIHFVSGETM*EEYS#T#DEDEVDGLEK.K	S70:T71:	3	3,0179	0,228	-0,302
8	P52272 HNRPM_HUMAN	K.FES#PEVAER.A	S701:	2	2,9193	0,255	-0,213
8	O43719 HTSF1_HUMAN	K.LFEDDDS#NEK.L	S702:	2	3,149	0,305	-0,283
8	Q5VWQ8 DAB2P_HUMAN	R.LPS#PTPENK.D	S702:	2	3,0763	0,193	-0,23
8	O43719 HTSF1_HUMAN	K.LFEDDDS#NEKLFDEEDSS#EK.L	S702:S714:	3	6,6048	0,472	-0,273
8	Q9UHB7 AFF4_HUMAN	K.ELLS#PLS#EPDDRYPLIVK.I	S703:S706:	3	2,9263	0,329	-0,571
8	Q9H2P0 ADNP_HUMAN	R.LNQS#PSLAPVK.R	S709:	2	3,4424	0,289	-0,198
8	Q9Y6A5 TACC3_HUMAN	R.ILS#PSM*ASK.L	S71:	2	2,2684	0,083	-0,118
8	Q9NR30 DDX21_HUMAN	K.AEPSEVDM*NS#PK.S	S71:	2	2,1934	0,435	-0,697
8	Q13439 GOGA4_HUMAN	R.VPS#VESLFR.S	S71:	2	2,1915	0,296	-0,438
8	Q13439 GOGA4_HUMAN	R.VPS#VESLFRS#PIK.E	S71:S78:	2	3,0352	0,2	-0,528
8	O43719 HTSF1_HUMAN	K.LFDEEEDS#SEK.L	S713:	2	3,7106	0,32	-1,127
8	O43719 HTSF1_HUMAN	K.LFDEEEDS#S#EKLFDDSDER.G	S713:S714:	3	5,4043	0,292	-0,223
8	O43719 HTSF1_HUMAN	K.LFDEEEDS#SEKLFDDSDER.G	S713:S721:	3	5,3837	0,428	-0,371
8	O43719 HTSF1_HUMAN	K.LFDEEEDSS#EK.L	S714:	2	3,9285	0,339	-0,173
8	Q32MZ4 LRRF1_HUMAN	K.IDGATQSS#PAEPK.S	S714:	2	3,3437	0,387	-0,442
8	P51812 KS6A3_HUMAN	R.NQS#PVLEPVGR.S	S715:	2	2,8897	0,439	-0,382
8	Q8TEW0 PARD3_HUMAN	R.IS#HSLYSGIEGLDES#PSR.N	S715:S728:	2	3,3645	0,395	-0,347
8	Q5W0B1 RN219_HUMAN	K.IQSSLSSAS#PSK.A	S719:	2	2,8765	0,493	-0,288
8	Q86V15 CASZ1_HUMAN	K.DTEHEES#S#NDDLVDVSALSSK.N	S720:S721:	3	3,0864	0,164	0,074
8	O43719 HTSF1_HUMAN	K.LFDDSDER.G	S721:	2	3,1822	0,382	-0,227

8	P10636 TAU_HUMAN	K.SPVVSGDTS#PR.H	S721:	2	3,1816	0,374	-0,31
8	P05412 JUN_HUMAN	K.LAS#PELER.L	S73:	2	3,0267	0,205	0,061
8	Q86SQ0 PHLB2_HUMAN	R.SPS#PLGTSVR.S	S73:	2	2,7374	0,249	-0,113
8	Q99575 POP1_HUMAN	R.VQAYEEPSVASS#PNGK.E	S730:	2	4,0156	0,539	-0,35
8	O60271 JIP4_HUMAN	R.SAS#QSS#LDKLDQELK.E	S730:S733:	3	3,8613	0,388	0,202
8	P46087 NOL1_HUMAN	K.GTDTQTPAVLS#PSK.T	S732:	2	3,5861	0,531	0,165
8	Q14684 RRP1B_HUMAN	K.TPTSS#PASSPLVAK.K	S732:	2	2,7905	0,311	0,086
8	Q15418 KS6A1_HUMAN	R.KLPS#TTL.-	S732:	2	2,6204	0,427	0,073
8	Q32MZ4 LRRF1_HUMAN	R.CTLPEHES#PSQDIS#DACEAESTER.C	S733:S739:	3	5,1589	0,426	-0,189
8	Q9BQ52 RNZ2_HUMAN	K.VPLFS#PNFSEK.V	S736:	2	2,9393	0,384	-0,181
8	Q9P2G1 AKIB1_HUMAN	R.GVAPADS#PEAPR.R	S737:	2	2,9949	0,454	-0,294
8	A0FGR8 ESYT2_HUMAN	R.SSS#\$LLASPGHISVK.E	S738:S739:	2	2,7305	1	-0,15
8	A0FGR8 ESYT2_HUMAN	R.SSS#SLLAS#PGHISVK.E	S738:S743:	3	3,2418	0,263	-0,224
8	Q96C19 EFHD2_HUMAN	R.ADLNQGIGEPQS#PSR.R	S74:	2	4,1213	0,508	0,148
8	Q08J23 NSUN2_HUMAN	R.AGEPNS#PDAEEANS#PDVTAGCDPAGVHPPR.-	S743:S751:	3	3,061	0,212	-0,461
8	Q7Z2K8 GRIN1_HUMAN	R.SPS#GAGEGASCSDGPR.G	S75:	2	3,376	0,449	-0,155
8	P12931 SRC_HUMAN	K.LFGGFNSSDTVTS#PQR.A	S75:	2	3,1509	0,509	0,817
8	Q969J3 L12R1_HUMAN	K.GLLSGQTS#PTNAK.L	S75:	2	3,0725	0,32	-0,36
8	Q96S55 WRIP1_HUMAN	R.LS#ESSALK.Q	S75:	2	2,1031	0,162	-0,067
8	Q8IXK0 PHC2_HUMAN	R.CSDNSSYEEPLS#PISASSTSR.R	S751:	3	4,6234	0,397	-0,525
8	Q5VZ89 DEN4C_HUMAN	K.VPS#GIFDVNSR.K	S753:	2	3,7616	0,502	-0,288
8	Q08499 PDE4D_HUMAN	K.DSGS#QVEEDTSCSDSK.T	S754:	2	3,6116	0,333	-0,539
8	Q9P266 K1462_HUMAN	R.SLS#PSSNSAFSR.T	S757:	2	2,8384	0,303	0
8	Q9UJ70 NAGK_HUMAN	R.SLGLSL\$#GGDQEDAGR.I	S76:	2	3,3217	0,463	-0,074
8	Q8NEY1 NAV1_HUMAN	K.SIGS#PESTPK.N	S760:	2	2,1203	0,289	-0,113
8	Q7LBC6 JHD2B_HUMAN	K.TFS#NVFGR.H	S766:	2	3,0604	0,33	0,061
8	Q9UHJ3 SMBT1_HUMAN	R.TFSFS#DDENKPPS#PK.E	S767:S775:	2	3,472	0,266	-0,329
8	O94854 K0754_HUMAN	K.NLS#GDCQDFR.F	S77:	2	3,0999	0,362	-0,378
8	Q9BVJ6 UT14A_HUMAN	K.VSEFNVS#SEGSGEK.L	S77:	2	2,9508	0,348	-0,874
8	P82094 TMF1_HUMAN	K.SNTEPQSPPIAS#PK.A	S77:	2	2,9233	0,339	-0,478
8	Q99856 ARI3A_HUMAN	R.AAAAGLGHPAS#PGGS#EDGPPGSEEDAAR.E	S77:S81:	3	8,0492	0,524	-0,908
8	P10644 KAP0_HUMAN	R.TDS#REDEIS#PPPPNPVVK.G	S77:S83:	3	2,7108	0,161	-0,257
8	Q9NRY4 GRLF1_HUMAN	R.NLNLVSS#TASIK.D	S770:	2	4,1776	0,373	-0,368

8	Q15398 DLG7_HUMAN	K.NTASQNS#ILEEGETK.I	S777:	2	4,6934	0,412	-0,502
8	Q8N4C8 MINK1_HUMAN	K.LDSS#PVLSPGNK.A	S778:	2	3,9695	0,446	-0,566
8	Q9NR30 DDX21_HUMAN	R.SFS#KAFGQ.-	S778:	2	2,3611	0,381	0,256
8	Q15003 CND2_HUMAN	R.VFDLQFS#TDSR.L	S78:	2	3,6283	0,535	-0,245
8	P13861 KAP2_HUMAN	R.VADAKGDS#ES#EEDEDLEVPVPSR.F	S78:S80:	3	3,3669	0,212	-0,486
8	P45974 UBP5_HUMAN	R.SAADS#ISESVPVGP.V	S783:	2	3,8555	0,529	-0,64
8	Q9Y6N8 CAD10_HUMAN	K.LAEM*YGGGES#DKDS.-	S784:	2	3,7556	0,518	-0,157
8	Q9H4G0 E41L1_HUMAN	R.SLS#PIIGK.D	S784:	2	2,5795	0,277	0
8	P46087 NOL1_HUMAN	K.GPQPPTVS#PIR.S	S786:	2	2,8351	0,4	-0,199
8	P49792 RBP2_HUMAN	R.YSL#PSK.S	S788:	2	2,2043	0,18	0,142
8	P42566 EP15_HUMAN	R.S#INKLDS#PDPFK.L	S790:S796:	2	2,9832	0,309	-0,16
8	Q8IYB3 SRRM1_HUMAN	K.SPTSPS#PPR.N	S797:	2	2,6684	0,27	-0,111
8	Q15637 SF01_HUMAN	R.TGDLGIPPNEPDRS#PS#PEPIYNSEGK.R	S80:S82:	3	4,0101	0,36	-0,5
8	O95239 KIF4A_HUMAN	R.TFS#LTEVR.G	S801:	2	3,0549	0,252	0
8	O95819 M4K4_HUMAN	R.AASSLNLS#NGETESVK.T	S805:	2	4,4655	0,446	-0,072
8	Q9UMZ2 SYNG_HUMAN	K.EDS#AS#VKSLDLPISIGGSSVGK.E	S807:S809:	3	2,7718	0,168	-0,083
8	P06400 RB_HUMAN	R.IPGGNIYIS#PLKS#PYK.I	S807:S811:	2	4,1093	0,467	-0,32
8	P06400 RB_HUMAN	R.IPGGNIYIS#PLKS#PYK.I	S807:S811:	3	3,8374	0,361	0,096
8	O60293 CC131_HUMAN	K.TSSSPANS#DVEIDGIGR.I	S809:	2	4,2889	0,619	-0,326
8	Q9UGH3 S23A2_HUMAN	K.SSLAETLDSTGS#LDPQR.S	S81:	2	4,5337	0,511	0,788
8	Q15003 CND2_HUMAN	R.VFDLQFSTDS#PR.L	S81:	2	3,8201	0,568	-0,327
8	Q99856 ARI3A_HUMAN	R.AAAAGLGHASPAGGS#EDGPPGS#EEEDAAR.E	S81:S88:	3	7,1352	0,549	-0,584
8	O15534 PER1_HUMAN	R.GLDSSSTAPS#ALGER.G	S815:	2	4,2772	0,471	-0,479
8	Q8IWX8 CHERP_HUMAN	R.S#RS#PTPPSSAGLSNSAPPIDSR.L	S815:S817:	3	5,3226	1	-0,073
8	Q86TC9 MYPN_HUMAN	R.CVSPIPVS#PTSR.I	S818:	2	3,3202	0,34	-0,177
8	P46100 ATRX_HUMAN	R.QTQSESSNYDS#ELEK.E	S819:	2	3,2865	0,443	-0,267
8	Q9GZR7 DDX24_HUMAN	K.AQAVS#EEEEEEGK.S	S82:	2	4,9658	0,643	0,148
8	P04792 HSPB1_HUMAN	R.QLS#SGVSEIR.H	S82:	2	2,8186	0,139	-0,422
8	P42684 ABL2_HUMAN	R.TVSTSS#QPEENVDR.A	S820:	2	2,8732	0,384	-0,375
8	Q99523 SORT_HUMAN	K.SGYHDDS#DEDLLE.-	S825:	2	2,6811	0,201	-0,387
8	Q86VM9 ZCH18_HUMAN	K.SQDQDS#EVNELSR.G	S83:	2	4,1701	0,493	0,077
8	Q8N8A6 DDX51_HUMAN	R.VNDAEPGS#PEAPQGK.R	S83:	2	3,5555	0,514	-0,542
8	Q9H5H4 ZN768_HUMAN	R.FEPES#PGFESR.S	S83:	2	2,5783	0,325	-0,269

8	P48960 CD97_HUMAN	R.ALRAS#ESGI.-	S831:	2	2,8902	0,521	-0,93
8	P49327 FAS_HUMAN	R.GTPLIS#PLIK.W	S831:	2	2,2707	0,426	-0,436
8	Q9UKV3 ACINU_HUMAN	K.GVPAGNS#DTEGGQPGR.K	S838:	2	3,8983	0,476	-0,541
8	Q9UKV3 ACINU_HUMAN	K.GVPAGNS#DTEGGQPGR.K	S838:	3	3,5741	0,268	-0,348
8	Q9UBW7 ZMYM2_HUMAN	K.M*TGSAPPPS#PTPNK.E	S838:	2	2,3652	0,205	-0,413
8	Q9H307 PININ_HUMAN	R.DLEGAVS#R.L	S84:	2	2,391	0,161	0
8	Q8WXH0 SYNE2_HUMAN	K.NLTDVS#PDLDIR.L	S841:	2	3,3717	0,367	0
8	Q9UQ35 SRRM2_HUMAN	K.S#GTPPRQGSITS#PQANEQSVTPQR.R	S846:S857:	3	5,1584	1	0,477
8	Q9NUU7 DD19A_HUMAN	R.DPNS#PLYSVK.S	S85:	2	3,9972	0,419	-0,102
8	Q12770 SCAP_HUMAN	K.AGPEEPGDS#PPLR.H	S851:	2	3,0317	0,328	0,348
8	Q13045 FLII_HUMAN	R.NAEAVLQS#PGLSGK.V	S856:	2	4,4042	0,545	-0,336
8	Q13045 FLII_HUMAN	R.NAEAVLQS#PGLSGK.V	S856:	3	3,6288	0,393	-0,126
8	Q14687 GSE1_HUMAN	R.YSPDEM*NNS#PNFE EK.K	S857:	2	2,2131	0,238	0,322
8	Q6GYQ0 GRIPE_HUMAN	R.GS#SPGSLEIPK.D	S860:	2	2,5917	0,276	0
8	Q86XL3 ANKL2_HUMAN	K.SAVLCYS#PSDR.Q	S866:	2	3,2511	0,286	-0,274
8	Q69YQ0 CYTSA_HUMAN	R.TPLS#PSPM*K.T	S868:	2	2,9015	0,396	0
8	Q9Y5B0 CTDP1_HUMAN	K.EDLES M*DKEVDDILGEGS#DDS#DSEK.R	S869:S872:	3	4,3245	0,388	-0,437
8	Q9UK76 HN1_HUMAN	R.NS#SEASSGDFLDLK.G	S87:	2	4,3101	0,461	-0,315
8	P09493 TPM1_HUMAN	K.ATDAEADV AS#LNR.R	S87:	2	3,2422	0,465	-1,641
8	Q99618 CDCA3_HUMAN	K.TSSGDPPS#PLVK.Q	S87:	2	2,8183	0,494	-0,289
8	O95049 ZO3_HUMAN	R.SSEP VQADES QS#PR.D	S870:	2	2,9091	0,414	-0,611
8	Q6ZRV2 FA83H_HUMAN	K.GS#PTSAYPER.K	S870:	2	2,0906	0,305	-0,32
8	Q9UGU0 TCF20_HUMAN	R.SVICDIS#PLR.Q	S871:	2	2,1264	0,276	-0,098
8	Q9Y4F1 FARP1_HUMAN	K.SSSPAPEFLASS#PPDNK.S	S872:	2	4,2167	0,416	-0,472
8	Q9C0C2 TB182_HUMAN	R.DS#LGTYS SR.D	S872:	2	2,4724	0,428	-0,229
8	Q14160 LAP4_HUMAN	R.GLGFS#IAGGK.G	S875:	2	2,9655	0,422	0,124
8	Q9UQ35 SRRM2_HUMAN	R.SCFESS#PDPELK.S	S876:	2	3,9434	0,562	-0,248
8	Q9UID6 ZN639_HUMAN	R.NQNYLVPS#PVL R.I	S88:	2	3,2859	0,523	-0,33
8	Q96HP0 DOCK6_HUMAN	R.SKS#ISS#SNPDLAVAPGSVDDEVSR.I	S880:S883:	3	4,4006	1	-0,142
8	P46939 UTRO_HUMAN	R.GFDS#FLGR.Y	S881:	2	2,3277	0,298	-0,187
8	P51826 AFF3_HUMAN	R.SPIS#PLSDASK.H	S881:	2	2,2884	0,299	-0,103
8	Q9NZM3 ITSN2_HUMAN	R.TVS#PGSVS#PIHGQGVVENLK.A	S883:S888:	3	3,366	0,407	-0,08
8	Q99700 ATX2_HUMAN	R.GPEVTSQGVQTSS#PACK.Q	S888:	2	3,7489	0,575	-0,471

8	Q92547 TOPB1_HUMAN	R.NAVALSAS#PQLK.E	S888:	2	3,2198	0,345	-0,382
8	Q8NI08 NCOA7_HUMAN	R.YYS#IDDNQNK.T	S89:	2	2,6527	0,262	0,091
8	Q9NR30 DDX21_HUMAN	K.EEPSQNDIS#PK.T	S89:	2	2,3034	0,297	-0,092
8	P05114 HMG1_HUMAN	K.TEESPAS#DEAGEK.E	S89:	2	2,0979	0,216	-0,427
8	Q8TEA7 TBCK_HUMAN	K.IKPTGLLTIPS#PQI.-	S890:	2	3,2109	0,402	-0,548
8	Q8WX93 PALD_HUMAN	R.IAS#DEEIQGTK.D	S893:	2	3,8227	0,536	-0,192
8	P29317 EPA2_HUMAN	R.LPS#TSGSEGVPPFR.T	S897:	2	2,8342	0,426	-0,518
8	O95562 SFT2B_HUMAN	K.VLS#GQDTEDR.S	S9:	2	2,2779	0,357	0,102
8	P24534 EF1B_HUMAN	K.YGPADVEDTTGS#GATDSK.D	S90:	2	4,995	0,477	1,055
8	Q6PJF5 RHDF2_HUMAN	K.SVS#LQEPR.S	S90:	2	2,4771	0,125	-0,061
8	P29317 EPA2_HUMAN	R.LPSTSGS#EGVPFR.T	S901:	2	3,5173	0,523	-0,431
8	A6ZJA4 A6ZJA4_HUMAN	K.NTETQPTS#PQLGTK.T	S906:	2	3,5118	0,357	0,231
8	Q7Z4H7 FA29A_HUMAN	R.SLS#PLIK.F	S908:	2	2,4911	0,178	0,146
8	Q7Z4H7 FA29A_HUMAN	R.SLS#PLIKFS#PVEQR.L	S908:S914:	3	2,7932	0,395	-0,415
8	Q7KZF4 SND1_HUMAN	R.ADDADEFGYS#R.-	S909:	2	3,7909	0,459	-0,184
8	Q14687 GSE1_HUMAN	K.ALSAAVADSLTNS#PR.D	S909:	2	2,6944	0,376	-0,393
8	Q96K76 UBP47_HUMAN	K.STETSDFENIES#PLNER.D	S910:	2	4,6155	0,597	-0,477
8	O14974 MYPT1_HUMAN	R.SGS#YSYLEER.K	S910:	2	3,2964	0,535	-0,096
8	Q05397 FAK1_HUMAN	K.LQPQEIS#PPPTANLDR.S	S910:	2	2,4148	0,279	-0,197
8	O95425 SVIL_HUMAN	K.FSSS#IENS DSPVR.S	S914:	2	3,2244	0,363	-0,73
8	Q96PE2 ARHGH_HUMAN	K.LADILS#PR.L	S914:	2	2,7851	0,182	0,063
8	Q6ZRV2 FA83H_HUMAN	R.GS#PVPPVPER.R	S914:	2	2,0736	0,084	-0,438
8	P33527 MRP1_HUMAN	R.QLS#SSSSYSGDISR.H	S915:	2	2,0802	0,305	0,157
8	O75044 FNBP2_HUMAN	R.LDS#PQIR.K	S916:	2	2,5497	0,173	0,067
8	P45973 CBX5_HUMAN	K.S#NFSNSADDIK.S	S92:	2	3,3319	0,48	-0,286
8	Q7Z2Z1 CO042_HUMAN	R.NLFNQELLS#PSK.R	S923:	2	2,8697	0,313	0
8	Q8IVF2 AHNK2_HUMAN	K.VEM*PS#FK.M	S923:	2	2,0136	0,348	-0,327
8	Q6ZRV2 FA83H_HUMAN	R.S#SPVPPVPER.R	S924:	2	2,3684	0,278	-0,852
8	Q9BZ29 DOCK9_HUMAN	K.AEYPVAS#EYK.T	S927:	2	2,8844	0,48	0
8	P27816 MAP4_HUMAN	R.LATNTS#APDLK.N	S928:	2	3,271	0,351	0
8	P19021 AMD_HUMAN	K.GSGGLNLGNFFAS#R.K	S929:	2	3,1704	0,473	-0,661
8	Q15651 HMG1_HUMAN	K.AEEAQKTES#VDNEGE.-	S93:	2	2,9148	0,485	-0,284
8	Q9Y2W1 TR150_HUMAN	K.FSGEEGEI EDDDES#GTENR.E	S939:	3	3,4287	0,354	-0,88

8	Q86UU0 BCL9L_HUMAN	K.SPTLSQVHS#PLVTSPS#ANLK.S	S942:S949:	3	3,5138	0,193	-0,082
8	O60293 CC131_HUMAN	R.LDSS#PVSSPR.K	S949:	2	2,3796	0,435	-1,518
8	Q9HB90 RRAGC_HUMAN	K.M*SPNETLFLES#TNK.I	S95:	2	4,3048	0,519	-0,429
8	Q13185 CBX3_HUMAN	K.SLS#DSEDDSK.S	S95:	2	3,0673	0,474	-0,488
8	Q8WXD5 GEMI6_HUMAN	K.AYS#PEDLEER.K	S95:	2	2,7629	0,349	-0,473
8	Q9BW61 DDA1_HUMAN	R.TDS#PDM*HEDT.-	S95:	2	2,1021	0,226	-0,392
8	Q13425 SNTB2_HUMAN	R.GLGPPS#PPAPPRGPAGEAGAS#PPVR.R	S95:S110:	3	2,7306	0,325	-0,224
8	Q9NRA8 4ET_HUMAN	R.SSS#PVGLAK.W	S951:	2	2,7872	0,263	-0,066
8	O75122 CLAP2_HUMAN	R.GVTEAIQNFS#FR.S	S952:	2	4,1393	0,53	-0,505
8	Q96Q05 NIBP_HUMAN	K.FNFESFPES#PGEK.G	S953:	2	3,473	0,532	-0,689
8	P49792 RBP2_HUMAN	R.FESPATGILS#PR.G	S955:	2	3,1416	0,434	-0,09
8	Q14683 SMC1A_HUMAN	K.GTM*DDISQEEGS#SQGEDSVSGSQR.I	S956:	3	4,1866	0,47	-0,496
8	Q03701 CEBPZ_HUMAN	K.GTDDDFDFAGS#FQGPR.K	S959:	2	3,6497	0,332	-0,647
8	P78316 NOP14_HUMAN	R.FGEYNSNM*S#PEEK.M	S96:	2	4,0052	0,417	-0,45
8	Q5JSH3 WDR44_HUMAN	K.ELSDQATAS#PIVAR.T	S96:	2	3,7623	0,387	0,317
8	Q96H55 MYO19_HUMAN	R.LIHVTSS#AFTGLG.-	S964:	2	2,9811	0,484	-0,265
8	P46379 BAT3_HUMAN	R.AS#PEPQRENAS#PAPGTTAEEM*SR.G	S964:S973:	3	4,7245	0,408	-0,413
8	Q9H910 HN1L_HUMAN	K.TSDIFGS#PVTATSR.L	S97:	2	4,1173	0,528	-0,161
8	Q9NUQ3 TXLNG_HUMAN	R.NLVS#PAYCTQESR.E	S97:	2	3,4393	0,526	-0,228
8	Q9H089 LSG1_HUMAN	R.TGLLSFEES#QR.I	S97:	2	2,5201	0,15	-0,272
8	P46379 BAT3_HUMAN	R.ENAS#PAPGTTAEEM*SR.G	S973:	2	3,3355	0,541	-0,807
8	Q9BPX3 CND3_HUMAN	R.CQTAEADS#ES#DHEVPEPESEM.K.M	S973:S975:	3	5,0353	0,393	-0,206
8	Q9BPX3 CND3_HUMAN	R.CQTAEADS#ES#DHEVPEPESEM*K.M	S973:S975:	3	4,3128	0,239	-0,614
8	P50402 EMD_HUMAN	K.GYNDDYEEES#YFTTR.T	S98:	2	3,1511	0,542	-0,426
8	Q9NS56 TOPRS_HUMAN	K.LQQTVPADAS#PDSK.C	S98:	2	2,6848	0,324	0,079
8	Q02078 MEF2A_HUMAN	R.GCDS#PDPDTSYVLT#PHTEEK.Y	S98:T108:	3	4,1661	0,299	-0,38
8	Q15811 ITSN1_HUMAN	K.STSM*DSGSS#ESPASLK.R	S984:	2	4,447	0,437	-0,146
8	Q14669 TRIPC_HUMAN	R.DDSLDSL#PQGR.L	S991:	2	3,0215	0,326	-0,19
8	Q5T200 ZC3HD_HUMAN	R.GNIETTSQVFS#PK.K	S993:	2	4,1838	0,595	-0,409
8	Q5T200 ZC3HD_HUMAN	R.GNIETTSQVFS#PK.K	S993:	3	2,7811	0,225	-0,102
8	Q9UQ35 SRRM2_HUMAN	K.AQT#PPGPSLSGSK.S	T1003:	2	2,8745	0,318	-0,653
8	Q9UQ35 SRRM2_HUMAN	K.AQT#PPGPSLSGSKS#PCPQEK.S	T1003:S1014:	3	2,9436	0,443	-0,579
8	Q14847 LASP1_HUMAN	K.GFSVVADT#PELQR.I	T104:	2	3,6002	0,46	-0,163

8	O75044 FNBP2_HUMAN	K.TNATSPGVNSST#SPQSTDK.S	T1060:	2	3,4177	0,362	-0,623
8	Q6SPF0 SAMD1_HUMAN	R.GAT#PPAPPR.A	T107:	2	2,3065	0,357	0,065
8	Q02952 AKA12_HUMAN	K.VVGQTT#PESFEK.A	T1116:	2	3,6781	0,408	-0,609
8	P49792 RBP2_HUMAN	K.SVFGT#PTLETANK.N	T1144:	2	3,256	0,492	0
8	Q92618 ZN516_HUMAN	R.ASEGLDACASPT#K.S	T118:	2	3,5264	0,352	0,088
8	Q8WXI9 P66B_HUMAN	R.GRLT#PS#PDIIVLSDNASSPR.S	T120:S122:	3	4,2621	0,358	-0,153
8	Q8WXI9 P66B_HUMAN	R.GRLT#PSPDIIVLSDNASS#PR.S	T120:S135:	3	4,1845	0,293	0,077
8	Q27J81 INF2_HUMAN	K.SFSEDAVTDSGSGT#LPR.A	T1206:	2	5,1777	0,472	-0,193
8	P19338 NUCL_HUMAN	K.ALVAT#PGK.K	T121:	2	2,1448	0,253	0,073
8	P55196 AFAD_HUMAN	R.EYFT#FPASK.S	T1215:	2	2,3589	0,445	-0,209
8	P38432 P80C_HUMAN	R.AFQLEEGEET#EPDCK.Y	T122:	2	5,2352	0,505	-0,393
8	Q92797 SYMPK_HUMAN	R.SPQTLAPVGEDAM*KT#PS#PAAEDAR.E	T1257:S1259:	3	4,3104	0,346	-1,399
8	Q13459 MYO9B_HUMAN	R.VSPPAPGSAPET#PEDK.S	T1271:	2	2,6532	0,449	-0,074
8	Q5VZK9 LR16A_HUMAN	R.T#ASRPDDIPDPS#SPK.V	T1278:S1290:	2	3,4264	0,382	-0,533
8	P46821 MAP1B_HUMAN	R.SVNFSLT#PNEIK.V	T1282:	2	2,2508	0,157	-0,427
8	O75367 H2AY_HUMAN	K.LEAIT#PPPAK.K	T129:	2	2,0476	0,198	-0,198
8	P46013 KI67_HUMAN	K.LDLTENLT#GSK.R	T1327:	2	2,5155	0,298	-0,096
8	Q13459 MYO9B_HUMAN	R.ATGAALT#PTEER.R	T1346:	2	2,5961	0,355	-0,188
8	Q14669 TRIPC_HUMAN	R.EST#DDESPLGR.A	T1377:	2	2,924	0,267	-0,087
8	P06493 CDC2_HUMAN	K.IGEGT#YGVVYK.G	T14:	2	3,6186	0,389	-0,193
8	Q96BY6 DOC10_HUMAN	R.SQT#LPIIR.G	T1437:	2	2,4528	0,303	0,061
8	P29966 MARCS_HUMAN	K.AEDGATPSPSNET#PK.K	T150:	2	3,0372	0,393	-0,54
8	Q96AE4 FUBP1_HUMAN	R.SCM*LTGT#PESVQSAK.R	T153:	2	5,1205	0,462	-0,216
8	Q86UP2 KTN1_HUMAN	K.QPT#PPSEAAASK.K	T153:	2	2,2302	0,391	-0,193
8	P46013 KI67_HUMAN	K.NIYAFM*GT#PVQK.L	T1557:	2	3,7809	0,142	-0,333
8	A8K8Z5 A8K8Z5_HUMAN	R.QGVDDAFYT#LVR.E	T158:	2	3,0133	0,441	-0,333
8	P42166 LAP2A_HUMAN	R.SST#PLPTISSAENTR.Q	T160:	2	3,9112	0,406	-0,494
8	P61006 RAB8A_HUMAN	K.ANINVENAFFT#LAR.D	T164:	2	2,3508	0,304	-0,368
8	Q1KMD3 HNRL2_HUMAN	R.SGDET#PGSEVPGDK.A	T165:	2	3,1684	0,413	0,252
8	O15446 RPA34_HUMAN	R.SALAPNLLT#SGK.K	T171:	2	2,0924	0,202	-0,195
8	Q8WUF5 IASPP_HUMAN	R.QQGPT#PFDFLGR.A	T173:	2	2,0387	0,12	-0,634
8	O75691 UTP20_HUMAN	K.SLSDNGQPQT#PDPADSGGTSK.E	T1741:	3	2,6318	0,241	-0,342
8	O75691 UTP20_HUMAN	K.SLSDNGQPQT#PDPADSGGTSK.E	T1741:	2	2,1267	0,424	-0,685

8	Q9H3P2 NELFA_HUMAN	K.NALTTLAGPLT#PPVK.H	T178:	2	2,7024	0,347	0
8	P46013 KI67_HUMAN	K.DINTFVGT#PVEK.L	T1923:	2	3,725	0,462	0
8	Q14103 HNRPD_HUMAN	K.IFVGGLSPDT#PEEK.I	T193:	2	3,6596	0,31	-0,078
8	O94915 FRYL_HUMAN	R.SNT#LDIM*DGR.I	T1959:	2	3,0841	0,477	-0,2
8	P80723 BASP_HUMAN	K.ETPAATEAPSST#PK.A	T196:	2	2,2912	0,477	-0,582
8	Q13535 ATR_HUMAN	K.GVELCFPENET#PPEGK.N	T1989:	2	3,4292	0,437	-0,259
8	Q14980 NUMA1_HUMAN	R.QSM*AFSILNT#PK.K	T2055:	2	2,4634	0,484	0
8	Q8TD26 CHD6_HUMAN	K.YSEEEKSST#S#GITGDIGDELQEAR.A	T2057:S2058:	3	2,6278	0,216	-0,257
8	Q8IWW7 UBR1_HUMAN	R.M*EISAELPQT#PQR.L	T21:	2	2,9295	0,174	-0,382
8	O75533 SF3B1_HUMAN	R.WDQTADQTPGAT#PK.K	T211:	2	3,6923	0,431	-0,917
8	P04406 G3P_HUMAN	R.GALQNIIPAST#GAAK.A	T211:	2	2,8709	0,346	-0,327
8	Q01082 SPTB2_HUMAN	K.TALPAQSAAT#LPAR.T	T2187:	2	3,2097	0,482	0,084
8	P49327 FAS_HUMAN	K.ADEASELACPT#PK.E	T2204:	2	2,9925	0,236	-0,166
8	Q92841 DDX17_HUMAN	R.GVEICIAT#PGR.L	T222:	2	2,688	0,42	0,39
8	Q969Z4 TR19L_HUMAN	R.TEDANEDT#IGVLVR.L	T223:	2	2,0475	0,259	-0,53
8	P08559 ODPA_HUMAN	R.YGM*GT#SVER.A	T231:	2	2,7262	0,297	-0,445
8	Q8IWW6 RHG12_HUMAN	R.ATT#PPNQGRPDS#PVYANLQELK.I	T231:S240:	3	4,3041	0,449	-0,286
8	Q5QJE6 TDIF2_HUMAN	K.QIVGT#PVNSEDSDTR.Q	T232:	2	2,6911	0,396	-0,144
8	Q12802 AKP13_HUMAN	R.DM*AECSTPLPEDCSPT#HS#PR.V	T2400:S2402:	3	4,2217	0,425	-0,669
8	P46013 KI67_HUMAN	K.NINTFVET#PVQK.L	T2406:	2	3,8182	0,406	-0,332
8	O95835 LATS1_HUMAN	R.SVT#PPPPPR.G	T246:	2	2,3998	0,338	-0,237
8	Q13428 TCOF_HUMAN	K.VGDVT#PQVK.G	T249:	2	3,443	0,361	-0,06
8	Q5T200 ZC3HD_HUMAN	K.GPRT#PS#PPPIPEDIALGK.K	T263:S265:	3	4,5747	0,449	-0,174
8	A8K1N6 A8K1N6_HUMAN	K.M*LGQKAT#PPPS#PLSELLK.K	T264:S268:	3	3,7371	0,316	-0,417
8	A8K1N6 A8K1N6_HUMAN	K.AT#PPPS#PLSELLK.K	T264:S268:	2	2,2721	0,398	-0,766
8	A8K1N6 A8K1N6_HUMAN	K.M*LGQKAT#PPPS#PLSELLK.K	T264:S272:	3	4,2657	0,303	-0,583
8	Q8NFH5 NUP53_HUMAN	R.CALSSPSLAFT#PPIK.T	T265:	2	3,5964	0,432	0,073
8	O94906 PRP6_HUMAN	R.LSQVSDSVSGQT#VVDPK.G	T266:	2	4,5054	0,465	0,468
8	Q7Z2W4 ZCCHV_HUMAN	R.SCT#PS#PDQISHRAS#LEDAPVDDLTR.K	T273:S275:S284:	3	3,492	1	-0,304
8	Q9H0G5 CCD55_HUMAN	K.VIET#PENDFK.H	T275:	2	2,9515	0,274	-0,384
8	P27816 MAP4_HUMAN	K.DM*ESPT#KLDVT#LAK.D	T282:T287:	2	3,8903	0,353	-0,354
8	O94967 WDR47_HUMAN	K.AAYADLLT#PLISK.L	T285:	2	3,9484	0,505	-0,335
8	Q9Y2S7 PDIP2_HUMAN	R.IFSLSGT#LETVR.G	T292:	2	3,4647	0,409	-0,261

8	Q9BRQ0 PYGO2_HUMAN	R.GGGT#PDANSLAPPGK.A	T302:	2	4,1213	0,507	-0,86
8	P38432 P80C_HUMAN	K.LGFSLT#PSK.G	T303:	2	2,9696	0,451	0,237
8	O00512 BCL9_HUMAN	R.AVT#PVSQGSNSSSADPK.A	T315:	2	4,2386	0,528	-0,713
8	Q9NR30 DDX21_HUMAN	R.NGIDILVGT#PGR.I	T315:	2	3,6667	0,4	-0,283
8	O00512 BCL9_HUMAN	R.AVT#PVSQGSNSSSADPK.A	T315:	3	2,681	0,333	-0,427
8	Q9NQW6 ANLN_HUMAN	K.SCEGQNPELLPKT#PIS#PLK.T	T320:S323:	3	2,7969	0,25	-0,403
8	Q9UJZ1 STML2_HUMAN	K.APVPGT#PDSLSSGSSR.D	T327:	2	2,8694	0,317	0,918
8	P49915 GUAA_HUMAN	K.TLNM*TT#SPEEK.R	T331:	2	3,038	0,42	-0,544
8	O15075 DCLK1_HUMAN	K.SPSPSPT#SPGSLR.K	T336:	2	2,939	0,297	-0,181
8	Q4G0J3 LARP7_HUMAN	R.DIEIST#EEEEK.D	T338:	2	2,7764	0,202	-1,054
8	Q9UN36 NDRG2_HUMAN	R.SRT#LS#QSSSEGLTSSGPPGHTM*EVSC.-	T348:S350:	3	4,0884	1	-0,385
8	P19338 NUCL_HUMAN	K.ALELT#GLK.V	T367:	2	2,3057	0,172	0
8	Q9ULW0 TPX2_HUMAN	R.DPQT#PVLQTK.H	T369:	2	3,0077	0,345	0
8	P28749 RBL1_HUMAN	R.SFAPST#PLTGR.R	T369:	2	2,7658	0,4	0,302
8	P04075 ALDOA_HUMAN	K.GILAADEST#GSIK.R	T37:	2	2,063	0,307	-0,345
8	Q09666 AHNK_HUMAN	K.VDIDT#PDINIEGSEGK.F	T3716:	2	4,5763	0,548	-0,137
8	Q13131 AAPK1_HUMAN	R.VPFLVAET#PR.A	T373:	2	3,0214	0,391	-0,202
8	Q96DF8 DGC14_HUMAN	R.VTENLASLT#PK.G	T386:	2	3,4812	0,347	-0,487
8	Q9H8Y8 GORS2_HUMAN	K.ADAASSLTVDVT#PPATAK.A	T415:	2	3,3627	0,412	-0,142
8	Q9UHY1 NRBP_HUMAN	K.TPT#PEPAEVETR.K	T433:	2	3,1311	0,474	-0,347
8	P85037 FOXK1_HUMAN	R.SGGLQT#PECLSR.E	T436:	2	2,5534	0,246	-0,793
8	P35658 NU214_HUMAN	K.SPGSTPTT#PTSSQAPQK.L	T437:	2	3,9364	0,438	-0,766
8	Q9HAU0 PKHA5_HUMAN	R.GVISYQT#LPR.N	T438:	2	2,1543	0,149	-0,101
8	P18206 VINC_HUMAN	R.SLGEISALT#SK.L	T442:	2	3,2359	0,453	-0,206
8	Q86X29 LSR_HUMAN	R.SVDALDDLT#PPSTAESGSR.S	T501:	2	4,6595	0,583	-0,061
8	Q99733 NP1L4_HUMAN	R.LDNVPHT#PSS#YIETLPK.A	T51:S54:	3	4,1269	1	-0,088
8	Q99733 NP1L4_HUMAN	R.LDNVPHT#PSS#YIETLPK.A	T51:S54:	2	2,5543	0,292	-0,471
8	Q99733 NP1L4_HUMAN	R.LDNVPHT#PSS#YIETLPK.A	T51:Y55:	3	3,2912	0,229	-0,353
8	Q9BST9 RTKN_HUMAN	R.T#FSLDAVPPDHS#PR.A	T518:S529:	2	3,5741	0,527	-0,287
8	Q99567 NUP88_HUMAN	R.VLAET#PDSFEK.H	T525:	2	3,1183	0,298	-0,278
8	P15336 ATF2_HUMAN	R.NDSVIVADQTPTR#PTR.F	T53:	2	3,5591	0,518	-0,504
8	Q13428 TCOF_HUMAN	K.VGPAT#PSAQVGK.W	T533:	2	2,8884	0,321	0
8	O96028 NSD2_HUMAN	R.IQDPTEDAEEDT#PR.K	T544:	2	4,753	0,558	-0,207

8	Q9Y2K7 JHD1A_HUMAN	R.LT#PVRPAAAS#PIVSGAR.R	T550:S558:	2	3,0038	0,31	-0,067
8	Q8NCN4 RN169_HUMAN	R.EQFEGLGST#PDAK.L	T554:	2	3,6601	0,514	-0,251
8	Q9Y2L9 LRCH1_HUMAN	R.NLESIDPQFT#IR.R	T568:	2	3,7278	0,349	-0,161
8	Q9NQG6 SMC7L_HUMAN	R.AISAPT#SPTR.L	T58:	2	2,4122	0,213	0,226
8	P68431 H31_HUMAN	K.ST#ELLIR.K	T59:	2	2,2375	0,232	0,067
8	O60271 JIP4_HUMAN	R.SST#LSQLPGDK.S	T595:	2	3,3333	0,38	0
8	Q8WWK9 CKAP2_HUMAN	K.YNVSTT#PYLQSVK.K	T597:	2	2,5525	0,172	-0,232
8	Q13177 PAK2_HUMAN	K.IISIFSGT#EK.G	T60:	2	2,1431	0,244	-0,104
8	Q9BY89 K1671_HUMAN	R.GGSSVEAPCPSDVT#PEDDR.S	T600:	2	3,2564	0,478	0,475
8	Q2M2I8 AAK1_HUMAN	K.VQTT#PPPAVQGQK.V	T606:	3	4,7009	0,369	0
8	Q2M2I8 AAK1_HUMAN	K.VQTT#PPPAVQGQK.V	T606:	2	2,8781	0,372	0,171
8	Q8WWK9 CKAP2_HUMAN	K.FLT#PVR.R	T623:	2	2,2991	0,132	0,225
8	P08670 VIME_HUMAN	R.SLYASSPGGVYAT#R.S	T63:	2	3,99	0,45	-0,404
8	O00192 ARVC_HUMAN	R.NFDT#LDLPK.R	T642:	2	3,4864	0,382	-0,107
8	O15439 MRP4_HUMAN	K.DNEESEQPPVPGT#PTLR.N	T646:	2	2,0212	0,379	-0,314
8	Q96S38 KS6C1_HUMAN	K.AQDT#ISRGS#DDSVVISFK.D	T659:S664:	3	2,9072	0,196	-0,419
8	O15085 ARHGB_HUMAN	R.SLENPT#PPFTPK.M	T668:	2	3,3959	0,262	-0,087
8	O15085 ARHGB_HUMAN	R.SLENPT#PPFT#PK.M	T672:	2	2,594	0,257	-0,26
8	Q14847 LASP1_HUMAN	K.QSFTM*VADT#PENLR.L	T68:	2	3,2352	0,331	-0,215
8	Q9NYV4 CD2L7_HUMAN	K.AIT#PPQQPYK.K	T692:	2	2,2795	0,268	0
8	Q9NZN5 ARHGC_HUMAN	K.QVGETSAPGDTLDGT#PR.T	T703:	2	3,0353	0,444	0,206
8	O75145 LIPA3_HUMAN	R.GEGPAIPGDT#PPPTPR.S	T714:	2	2,6284	0,211	-0,149
8	Q86V15 CASZ1_HUMAN	K.DT#EHEES#SNDDLVDLSALSSK.N	T715:S720:	3	4,1781	0,45	-0,147
8	P21127 CD2L1_HUMAN	R.GT#S#PRPPEGGLGYSQLGDDDLK.E	T751:S752:	3	5,1466	0,46	0,378
8	Q9H910 HN1L_HUMAN	K.GSGIFDEST#PVQTR.Q	T76:	2	3,2392	0,429	-0,233
8	O15400 STX7_HUMAN	K.EFGSLPTT#PSEQR.Q	T79:	2	3,2689	0,458	-0,479
8	Q14118 DAG1_HUMAN	K.LTLEDQAT#FIK.K	T790:	2	2,5651	0,314	-0,09
8	P06400 RB_HUMAN	K.ISEGLPTPT#KM*T#PR.S	T823:T826:	2	2,9789	0,289	-0,358
8	Q8N201 INT1_HUMAN	K.LSST#PPLSALGR.L	T83:	2	3,1488	0,489	-0,382
8	Q562F6 SGOL2_HUMAN	K.DNFFSLT#PK.D	T845:	2	2,3411	0,235	-0,319
8	Q05D32 CTSL2_HUMAN	R.DIDNNLITST#PR.A	T86:	2	3,6466	0,475	-0,085
8	Q96QT6 PHF12_HUMAN	K.TPPT#PPSSIVAK.V	T880:	2	2,341	0,238	-0,287
8	Q96CN9 GCC1_HUMAN	R.CST#HSEDS#TGATSLDTAASLTSTK.G	T89:S94:	3	5,0986	1	-0,68

8	Q6PJG2 CN043_HUMAN	R.NGTLTFGDVDT#SDEK.S	T893:	2	3,4534	0,48	0,073
8	Q86SQ0 PHLB2_HUMAN	K.EGLYLSDT#LPR.K	T898:	2	2,8718	0,517	-0,182
8	O94804 STK10_HUMAN	K.LSEEAECNPST#PSK.A	T952:	2	3,7417	0,529	0,071
8	Q9HB90 RRAGC_HUMAN	K.MSPNETLFLEST#NK.I	T96:	2	2,8555	0,411	-0,505
8	Q13428 TCOF_HUMAN	R.SPAGPAATPAQAQAAST#PR.K	T983:	2	3,7365	0,566	0,4
8	Q9UBW7 ZMYM2_HUMAN	K.AVSGY#QSHDDS#SDNSECSFPFK.Y	Y1054:S1060:	3	4,5662	1	0,558
8	Q13523 PRP4B_HUMAN	K.VQSGM*GLILQGY#ESGS#EEEEGEIHEK.A	Y140:S144:	3	4,961	0,348	0,698
8	O95602 RPA1_HUMAN	K.QEEEVVDY#ESEEEEEER.E	Y1428:	2	2,6934	0,333	0,668
8	P06493 CDC2_HUMAN	K.IGEGTY#GVVYK.G	Y15:	2	2,3923	0,355	-0,193
8	P06493 CDC2_HUMAN	K.IGEGTYGVVY#K.G	Y19:	2	2,6809	0,369	-0,193
8	P05787 K2C8_HUMAN	R.SY#TSGPGSR.I	Y25:	2	2,0521	0,33	-0,308
8	O00401 WASL_HUMAN	K.VIY#DFIEK.T	Y256:	2	2,528	0,234	0,331
8	P05023 AT1A1_HUMAN	R.GIVVY#TGDR.T	Y260:	2	2,3084	0,354	-0,115
8	P49840 GSK3A_HUMAN	R.GEPNVSY#ICSR.Y	Y279:	2	2,397	0,349	0
8	Q13627 DYR1A_HUMAN	R.IYQY#IQSR.F	Y321:	2	2,6943	0,237	-0,318
8	Q16891 IMMT_HUMAN	R.Y#STSGSSGLTTGK.I	Y33:	2	3,1614	0,496	-0,644
8	Q16625 OCLN_HUMAN	R.Y#SSGGNFETPSK.R	Y368:	2	2,2015	0,099	-0,18
8	Q9HCG8 NCM_HUMAN	R.SY#DSSM*ESR.N	Y62:	2	2,4902	0,458	-0,422
8	Q13263 TIF1B_HUMAN	R.LQEKLSPPY#SS#PQEFAQDVGR.M	Y755:S757:	3	2,6989	0,122	-0,072
8	P60709 ACTB_HUMAN	K.DLYANTVLSGGTTM*YPGIADR.M		3	4,3888	0,407	-0,246
8	P30041 PRDX6_HUMAN	K.DGDSVM*VLPTIPEEEAK.K		2	2,2679	0,249	-0,33
9	P05783 K1C18_HUMAN	R.STFS#TNYR.S	S10:	2	2,484	0,287	0
9	P83369 LSM11_HUMAN	R.S#AGAGSPARPPS#PR.L	S10:S21:	2	2,0515	0,161	-0,499
9	P23193 TCEA1_HUMAN	K.EPAITSQNS#PEAR.E	S100:	3	3,4028	0,301	-0,309
9	P23193 TCEA1_HUMAN	K.EPAITSQNS#PEAR.E	S100:	2	2,9253	0,454	-0,495
9	Q86YP4 P66A_HUMAN	R.RPPS#PDVIVLS#DNEQPSSPR.V	S100:S107:	3	3,8458	0,197	0,623
9	Q86YP4 P66A_HUMAN	R.RPPS#PDVIVLS#DNEQPSS#PR.V	S100:S114:	3	5,5826	0,437	-0,078
9	Q8N1G0 ZN687_HUMAN	R.SFCS#APSLR.R	S1004:	2	2,1018	0,326	0,221
9	Q9UKV3 ACINU_HUMAN	R.TAQVPS#PPR.G	S1004:	2	2,0072	0,218	-0,354
9	P05386 RLA1_HUMAN	K.KES#EES#DDDM*GFGLFD.-	S101:S104:	2	3,7628	0,627	-0,23
9	P05386 RLA1_HUMAN	K.KES#EES#DDDMGFGLFD.-	S101:S104:	2	2,5226	0,483	-0,231
9	P54259 ATN1_HUMAN	K.TEQELPRPQS#PSDLDS#LDGR.S	S101:S107:	3	3,9528	0,365	0,305
9	Q9H6Z4 RANB3_HUMAN	R.SAGGSS#PEGGEDS#DREDGNYCPPVK.R	S101:S108:	3	4,9863	0,411	-0,201

9	Q9NYI0 PSD3_HUMAN	K.SHS#SPSLNPD#SPITAK.V	S1011:T1019:	2	2,8668	1	-0,257
9	O95785 WIZ_HUMAN	K.SPQLSLS#PRPAS#PK.A	S1012:S1017:	3	2,9398	0,144	0,225
9	O95785 WIZ_HUMAN	K.SPQLSLS#PRPAS#PK.A	S1012:S1017:	2	2,5955	0,24	-0,225
9	P05387 RLA2_HUMAN	K.DEKKEES#EES#DDDM*GFGLFD.-	S102:S105:	3	3,1422	0,407	-0,366
9	Q6PD62 CTR9_HUMAN	K.AIISSDDDS#S#DEDKLK.I	S1020:S1021:	2	4,2839	0,471	-0,718
9	P52948 NUP98_HUMAN	K.ADTSQEICS#PR.L	S1028:	2	2,9167	0,461	-0,363
9	Q8IX90 CM003_HUMAN	K.YGYS#PR.V	S103:	2	2,26	0,361	0,148
9	P15822 ZEP1_HUMAN	K.M*KS#VGDEELQQNESGTS#PK.S	S1035:S1050:	3	3,3884	0,353	-0,544
9	P28749 RBL1_HUMAN	R.VIAIDS#DAES#PAKR.V	S1037:S1041:	2	3,2351	0,288	-0,15
9	P05386 RLA1_HUMAN	K.KEESEES#DDDM*GFGLFD.-	S104:	2	4,1785	0,41	-0,596
9	Q96BR3 Q96BR3_HUMAN	R.GSASYS#PPR.K	S104:	2	2,397	0,458	-0,426
9	P49006 MRP_HUMAN	K.LSGLS#FK.R	S104:	2	2,1475	0,146	0,22
9	Q9UHB7 AFF4_HUMAN	K.NSYNNSQAPS#PGLGSK.A	S1043:	3	2,8854	0,153	-0,108
9	Q14202 ZMYM3_HUMAN	R.LVLS#ESCSR.D	S1045:	2	2,5501	0,303	0
9	P06756 ITAV_HUMAN	R.EQLQPHENGEGNS#ET.-	S1046:	2	2,6318	0,279	-0,558
9	Q9Y6N7 ROBO1_HUMAN	K.TFNS#PNLK.D	S1055:	2	2,0298	0,23	-0,061
9	P49023 PAXI_HUMAN	K.TSSVSNPQDSVGS#PCSR.V	S106:	2	3,707	0,487	-0,727
9	O75475 PSIP1_HUMAN	K.QSNASS#DVEVEEK.E	S106:	2	3,2214	0,491	-0,406
9	P24534 EF1B_HUMAN	K.DDDIDLFGS#DDEEES#EEAKR.L	S106:S112:	3	3,8495	0,332	0,212
9	P52948 NUP98_HUMAN	K.FTSGAFLS#PSVSVQECRT#PR.A	S1060:T1070:	3	4,5875	0,431	-0,153
9	Q12789 TF3C1_HUMAN	K.NSSTDQGS#DEEGSLQK.E	S1068:	2	4,7033	0,367	-0,277
9	Q2NKX8 ERC6L_HUMAN	K.NDIS#PPGR.F	S1069:	2	2,1579	0,215	0
9	Q96FF9 CDCA5_HUMAN	K.THS#VPAT#PTSTPVPNPEAESSK.E	S107:T111:	3	3,6506	1	0,442
9	Q9UMZ2 SYNG_HUMAN	R.SLS#LGDK.E	S1075:	2	2,3156	0,136	0,229
9	P35568 IRS1_HUMAN	R.VNLS#PNR.N	S1078:	2	2,1207	0,185	0
9	P35251 RFC1_HUMAN	R.QDPVTYIS#ET#DEEDDFM*CKK.A	S108:T110:	3	3,0553	0,381	-0,418
9	Q92974 ARHG2_HUMAN	K.NNTALQSVS#LR.S	S109:	2	3,5085	0,334	0,095
9	Q7Z460 CLAP1_HUMAN	K.NSSNTSVGS#PSNTIGR.T	S1091:	2	3,8678	0,539	-0,957
9	Q13425 SNTB2_HUMAN	R.GPAGEAGAS#PPVR.R	S110:	2	3,6045	0,448	-0,294
9	Q9BYG4 PAR6G_HUMAN	R.GSLGAGS#LCR.R	S110:	2	2,8522	0,371	-0,115
9	B2CI53 B2CI53_HUMAN	R.S#NM*SPDKPVS#VK.I	S1102:S1111:	2	3,0208	0,266	-0,5
9	Q9UQ35 SRRM2_HUMAN	R.SSS#PVTELASRS#PIR.Q	S1103:S1112:	2	2,4932	0,315	0,559
9	B2CI53 B2CI53_HUMAN	R.SNM*S#PDKPVS#VK.I	S1105:S1111:	3	3,1543	0,322	-0,125

9	P11388 TOP2A_HUMAN	K.VPDEEENEES#DNEK.E	S1106:	2	3,5777	0,422	-0,49
9	Q96ST3 SIN3A_HUMAN	R.YM*NSDTTS#PELR.E	S1112:	2	2,7456	0,34	-0,323
9	Q9NVM6 DJC17_HUMAN	R.QAQAES#EEEEESR.S	S112:	2	3,6091	0,429	-0,635
9	Q92900 RENT1_HUMAN	R.AYQHGGVTGLS#QY.-	S1127:	2	2,701	0,569	0
9	Q9HCK8 CHD8_HUMAN	K.DDDLVEFS#DLES#EDDERPR.S	S1141:S1145:	3	3,592	0,397	-0,075
9	Q9NW75 GPTC2_HUMAN	K.DHS#DS#DDQM*LVAK.R	S115:S117:	2	4,7177	0,473	-0,447
9	Q7Z309 F122B_HUMAN	R.IDFTPVS#PAPS#PTRGFGK.M	S115:S119:	2	2,5664	0,312	-0,42
9	Q6KC79 NIPBL_HUMAN	R.NRS#PSDS#DM*EDYSPPSLSEVAR.K	S1150:S1154:	3	3,7701	0,225	0,067
9	Q3KQU3 MA7D1_HUMAN	R.SSQPS#PTAVPASDS#PPTKQEVK.K	S116:S125:	3	3,3334	1	-0,305
9	Q86SQ4 GP126_HUMAN	K.SSDNLGKS#LSSSS#IGSNSTYLTSK.S	S1160:S1165:	3	3,4076	1	0,425
9	P55196 AFAD_HUMAN	R.SSPNVANQPPS#PGGK.S	S1165:	2	4,3832	0,5	-0,563
9	Q8WYH8 ING5_HUMAN	K.M*EGS#DFESSGGR.G	S118:	2	3,3698	0,351	-0,45
9	O14737 PDCD5_HUMAN	R.KVM*DS#DEDDDY.-	S119:	2	3,0435	0,467	-0,513
9	P28370 SMCA1_HUMAN	K.SPTS#PLNM*K.L	S119:	2	2,0705	0,414	-0,114
9	Q15648 MED1_HUMAN	K.LAS#PM*KVPVGT#PPSSK.A	S1207:T1215:	2	2,5689	0,486	-0,62
9	Q5BKZ1 ZN326_HUMAN	R.NSLDS#FGGR.N	S121:	2	2,9774	0,349	-0,118
9	Q9H9C1 CN133_HUMAN	R.TRPGS#FQS#LSDALSDTPAK.S	S121:S124:	3	4,61	0,313	-0,257
9	Q8N1G0 ZN687_HUMAN	K.SCDs#PLNLK.T	S1211:	2	3,159	0,273	-0,438
9	Q8WYP5 AHTF1_HUMAN	R.STPLAS#PSPSPGRS#PQR.L	S1223:S1231:	2	2,3708	0,353	-0,519
9	Q14160 LAP4_HUMAN	R.NSLESISS#IDR.E	S1226:	2	2,5447	0,351	0,094
9	Q8WYP5 AHTF1_HUMAN	R.STPLASPPS#PGRS#PQR.L	S1227:S1231:	2	3,0407	0,229	-0,583
9	Q2KHR3 QSER1_HUMAN	K.NLEHLSS#FSS#DEDDPGYSQDAYK.S	S1228:S1231:	3	3,2491	0,278	-0,199
9	P31749 AKT1_HUMAN	R.SGS#PSDNS#GAEEM*EVSLAKPK.H	S124:S129:	3	2,8517	0,141	-0,239
9	Q9H4L7 SMRCD_HUMAN	K.TFNKDTVIVS#EPSEDEES#QGLPTM*AR.R	S124:S132:	3	2,9163	0,232	-0,462
9	Q9H7P9 PKHG2_HUMAN	R.LES#SDLTPPHS#PPPSSR.Q	S1253:S1261:	2	2,8456	1	-1,056
9	O15400 STX7_HUMAN	R.ASS#RVS#GSFPEDSSK.E	S126:S129:	2	2,8984	0,383	-0,502
9	Q6P158 DHX57_HUMAN	R.DLQEQDADAGS#ER.G	S127:	2	4,1609	0,492	-0,484
9	Q7Z6E9 RBBP6_HUMAN	K.VTGTEGSSSTLVDYTS#TSSTGGGS#PVRK.S	S1270:S1277:	3	3,5211	1	0,713
9	Q9UPT8 ZC3H4_HUMAN	K.TGSGSPFAGNS#PAR.E	S1275:	2	2,1771	0,427	-0,528
9	Q9BY89 K1671_HUMAN	R.TSS#PLFNK.A	S128:	2	2,6208	0,248	0,063
9	Q8WWQ0 PHIP_HUMAN	K.VLS#DS#EDEEKDADVPGTSTR.K	S1281:S1283:	3	4,8629	0,309	-0,238
9	Q96T58 MINT_HUMAN	R.LLS#VKGS#PK.V	S1283:S1287:	2	2,4041	0,192	-0,336
9	Q9BQG0 MBB1A_HUMAN	K.GVLGKS#PLS#ALAR.K	S1290:S1293:	2	2,8866	0,238	-0,342

9	Q2LD37 K1109_HUMAN	K.SVGQS#PLRS#PLK.R	S1301:S1305:	2	2,5029	0,274	0,256
9	Q9BQG0 MBB1A_HUMAN	R.LSLVIRS#PSLLQS#GAK.K	S1308:S1314:	3	2,9973	0,384	-0,3
9	Q96F86 EDC3_HUMAN	K.SQDVAVS#PQQQQCSK.S	S131:	2	4,5008	0,54	-0,414
9	Q9P2M7 CING_HUMAN	R.SHS#QAS#LAGPGVPDPSNR.S	S131:S134:	3	4,4725	0,422	-0,283
9	Q96F86 EDC3_HUMAN	K.SQDVAVS#PQQQQCSKS#YVDR.H	S131:S140:	3	4,0828	0,422	-0,296
9	Q12756 KIF1A_HUMAN	R.NLFGS#GSLR.A	S1310:	2	2,1089	0,156	0,118
9	Q9BQG0 MBB1A_HUMAN	R.LSLVIRSPS#LLQS#GAK.K	S1310:S1314:	2	2,8837	0,285	-0,334
9	Q12756 KIF1A_HUMAN	R.NLFGSGS#LR.A	S1312:	2	2,7831	0,296	-0,118
9	P55081 MFAP1_HUMAN	R.M*EREDS#S#EEEEEEIDDEEIER.R	S132:S133:	3	6,6338	0,374	0,653
9	P51858 HDGF_HUMAN	K.GNAEGS#S#DEEGKLVIDEPAK.E	S132:S133:	3	4,6454	0,458	0,498
9	Q9UQ35 SRRM2_HUMAN	K.ELNS#PLRENSFGS#PLEFR.N	S1320:S1329:	3	3,6408	0,253	-0,156
9	Q8N201 INT1_HUMAN	K.SS#PEQPIGQGR.I	S1327:	2	2,1904	0,354	-0,494
9	Q02952 AKA12_HUMAN	K.SPSS#PVER.E	S1331:	2	2,4706	0,173	0
9	Q9Y4M2 Q9Y4M2_HUMAN	K.SSFLSS#PER.A	S134:	2	2,3907	0,143	0
9	Q9UGY1 NOL12_HUMAN	R.LLGLTPPEGGAGDRS#EEEAS#S#TEKPTK.A	S134:S139:S140:	3	2,862	0,091	-0,183
9	Q14839 CHD4_HUMAN	K.QVNYNDGS#QEDR.D	S1349:	2	2,3439	0,368	-0,486
9	Q60841 IF2P_HUMAN	K.VEM*YS#GS#DDDDDFNKLPK.K	S135:S137:	3	4,3537	0,451	0,081
9	Q99549 MPP8_HUMAN	R.LSLNNDIFEANS#DS#DQQSETKEDTSPK.K	S136:S138:	3	3,5019	0,331	0,231
9	Q9P1Y6 K1542_HUMAN	K.AEAPSS#PDVAPAGKEDS#PSASGR.V	S1360:S1371:	3	3,5352	0,435	-0,469
9	Q5T200 ZC3HD_HUMAN	R.LISDS#VER.D	S1366:	2	2,4048	0,302	-0,427
9	Q9Y580 RBM7_HUMAN	R.SFSS#PENFQR.Q	S137:	2	2,5283	0,326	0,191
9	Q7Z309 F122B_HUMAN	K.M*FVSSSGLPPS#PVPS#PRR.F	S137:S141:	3	4,3827	0,465	0,529
9	P42695 CNDD3_HUMAN	R.SRS#LGVLPFTLNSGS#PEK.T	S1372:S1384:	2	2,946	0,417	-0,715
9	P02765 FETUA_HUMAN	K.CDSSPDS#AEDVR.K	S138:	2	3,8885	0,509	-0,516
9	Q96T58 MINT_HUMAN	R.DLEPGEVPS#DS#DEDGEHK.S	S1380:S1382:	2	2,2848	0,296	-0,462
9	Q9UQ35 SRRM2_HUMAN	R.SSGHS#S#SELSPDAVEK.A	S1382:S1383:	2	4,1313	1	-0,206
9	Q9UQ35 SRRM2_HUMAN	R.SSGHS#SSELS#PDAVEK.A	S1382:S1387:	2	3,5719	1	-0,481
9	Q9ULT8 HECD1_HUMAN	R.KGS#S#SSVCSVASSSDISLGSTK.T	S1386:S1387:	3	4,729	1	-0,08
9	Q5SYE7 NHSL1_HUMAN	R.NHS#PS#PPVTPTGAAPSLASPK.Q	S1386:S1388:	3	5,3253	0,459	0,337
9	Q7Z6Z7 HUWE1_HUMAN	R.AES#PEEVACR.K	S1395:	2	3,4226	0,409	-0,497
9	Q96RK0 CIC_HUMAN	R.KNS#TDLDSAPEDPT#SPK.R	S1397:T1408:	2	4,6072	0,296	-0,684
9	A8K630 A8K630_HUMAN	R.LQQQHS#EQPPLQPS#PVTTTR.R	S14:S22:	3	4,3064	0,288	-0,392
9	Q15583 TGIF1_HUMAN	K.GIVAAS#GS#ETEDEDISM*DIPLDLSSSAGSGKR.R	S140:S142:	3	2,7824	0,328	-0,787

9	Q02880 TOP2B_HUMAN	K.VKAS#PITNDGEDEFVPS#DGLDK.D	S1400:S1413:	3	3,7109	0,126	-0,147
9	Q9UQ35 SRRM2_HUMAN	K.AGM*SSNQSISS#PVLDAVPRT#PSR.E	S1404:T1413:	3	7,1337	1	-0,289
9	Q13523 PRP4B_HUMAN	K.VQSGM*GLILQGYES#GS#EEEEIEHEK.A	S142:S144:	3	5,973	0,51	0,19
9	Q9BVC5 ASHWN_HUMAN	R.KLS#NSSSSVS#PLILSSNLPVNNK.T	S143:S150:	3	4,305	1	0
9	Q96N67 DOCK7_HUMAN	R.SPSGSAFGS#QENLR.W	S1438:	2	4,1132	0,372	0,161
9	Q6VEQ5 WASH2_HUMAN	R.QDDSSSSAS#PSVQGAPR.E	S144:	2	3,0564	0,393	-0,556
9	Q07343 PDE4B_HUMAN	R.SDSYDLS#PK.A	S145:	2	2,8598	0,372	-0,202
9	Q5TZA2 CROCC_HUMAN	R.APS#PAPRPVPGS#PAR.D	S1451:S1460:	3	3,6583	0,401	-0,113
9	Q5TZA2 CROCC_HUMAN	R.APS#PAPRPVPGS#PAR.D	S1451:S1460:	2	2,3176	0,408	-0,151
9	P21333 FLNA_HUMAN	K.CSGPGLS#PGM*VR.A	S1459:	2	3,2374	0,468	-0,279
9	Q02880 TOP2B_HUMAN	K.SEDDSAKFDS#NEEDS#ASVFSPSFLK.Q	S1466:S1471:	3	3,515	0,304	-0,495
9	Q15648 MED1_HUMAN	K.SYQNS#PSS#DDGIRPLPEYSTEK.H	S1479:S1482:	3	5,0653	1	0,278
9	Q14690 RRP5_HUMAN	K.KAGLS#EEDDS#LVDVYYR.E	S1493:S1498:	2	4,1119	0,479	-0,115
9	Q14690 RRP5_HUMAN	K.KAGLS#EEDDS#LVDVYYR.E	S1493:S1498:	3	3,9997	0,11	-0,086
9	P27707 DCK_HUMAN	R.SCPFSAS#SEGTR.I	S15:	2	3,1148	0,491	-0,252
9	P30305 MPIP2_HUMAN	R.FQS#M*PVR.L	S151:	2	2,4936	0,142	-0,19
9	Q15751 HERC1_HUMAN	K.SRS#ESDLSQPES#DEEGYALSGR.Q	S1512:S1521:	3	3,6549	1	0,929
9	Q12923 PTN13_HUMAN	K.NSSGLGFS#FSR.E	S1514:	2	2,8693	0,476	-0,295
9	O15085 ARHGB_HUMAN	R.NSHELGPCPEDGSDAPLEDSTADAAAS#PGP.-	S1519:	3	4,4636	0,607	0,601
9	O95684 FR1OP_HUMAN	K.GPTTGEGALDLS#DVHS#PPKS#PEGK.T	S152:S156:S160:	3	4,9446	0,353	-0,14
9	O94913 PCF11_HUMAN	K.NELQEPADS#PK.V	S1520:	2	2,159	0,104	-0,524
9	Q9ULH0 ARMS_HUMAN	R.YQKLPS#DEDES#GTEESDNTPLK.D	S1521:S1526:	3	2,879	0,216	-0,531
9	O43149 ZZEF1_HUMAN	R.LLS#FRS#M*EEAR.L	S1537:S1540:	2	2,5876	0,326	-0,081
9	Q9UQ35 SRRM2_HUMAN	R.SGS#SQELDVKPSAS#PQER.S	S1541:S1552:	3	2,9527	0,151	-0,177
9	Q5UIP0 RIF1_HUMAN	R.ASQGLSSIENS#ES#DSSEAKEEGSR.K	S1552:S1554:	3	3,6043	0,269	0,066
9	O95292 VAPB_HUMAN	K.S#LSSS#LDDTEVKK.V	S156:S160:	2	3,9912	0,496	-0,156
9	P42166 LAP2A_HUMAN	R.EQGTES#RSST#PLPTISSAENTR.Q	S156:T160:	3	4,3239	1	-0,353
9	Q8N5F7 NKAP_HUMAN	K.NPEPDS#DEHT#PVEDEEPK.K	S157:T161:	3	3,7751	0,328	-0,658
9	Q69YN4 VIR_HUMAN	R.SFLSEPS#PGR.T	S1579:	2	2,0375	0,236	0
9	P42166 LAP2A_HUMAN	R.EQGTESRS#ST#PLPTISSAENTR.Q	S158:T160:	3	3,7622	1	0,282
9	Q15742 NAB2_HUMAN	R.SFS#PKS#PLELGEK.L	S159:S162:	3	4,0268	0,34	0,116
9	Q15742 NAB2_HUMAN	R.SFS#PKS#PLELGEK.L	S159:S162:	2	3,7497	0,374	-0,077
9	Q9ULH0 ARMS_HUMAN	R.SSES#S#PNHS#LHNEVADDSQLEK.A	S1593:S1594:S1598:	3	3,5511	0,211	-0,483

9	P28066 PSA5_HUMAN	R.GVNTFS#PEGR.L	S16:	2	2,676	0,396	-0,32
9	Q9Y3C1 U384_HUMAN	K.FGYS#VNR.K	S16:	2	2,5036	0,314	0
9	P16949 STMN1_HUMAN	K.RAS#GQAFELILS#PR.S	S16:S25:	2	5,0133	0,45	-0,143
9	P16949 STMN1_HUMAN	K.RAS#GQAFELILS#PR.S	S16:S25:	3	4,3236	0,371	0
9	Q6NY19 KANK3_HUMAN	R.GVPRS#PR.G	S160:	2	2,0557	0,127	0
9	Q8N1I0 DOCK4_HUMAN	R.NSAPASVS#PDGTR.V	S1620:	2	2,5775	0,368	-0,547
9	P29966 MARCS_HUMAN	K.S#FKLS#GFSFK.K	S163:S167:	2	2,5686	0,188	-0,466
9	O00566 MPP10_HUMAN	R.KS#PVFSEDEDS#DLDFDISK.L	S163:S171:	3	6,0335	0,459	0,166
9	O60841 IF2P_HUMAN	K.WDGS#EEDEDNSK.K	S164:	2	4,5417	0,597	-0,573
9	Q9NZN8 CNOT2_HUMAN	R.TNSM*SSSGLGS#PNR.S	S165:	2	4,3174	0,595	-0,491
9	P67809 YBOX1_HUMAN	R.NYQQNYQNS#ESGEK.N	S165:	2	3,8161	0,449	-0,345
9	P51858 HDGF_HUMAN	R.AGDLEDS#PK.R	S165:	2	2,3054	0,265	-0,542
9	Q12888 TP53B_HUMAN	K.LITS#EEERS#PAK.R	S1673:S1678:	2	3,2503	0,175	-0,321
9	P18583 SON_HUMAN	K.ESDQTLAALLS#PK.E	S1697:	2	2,8709	0,308	-0,252
9	Q68D06 SLN13_HUMAN	K.YNLINEGS#PPSK.I	S170:	2	2,1577	0,211	0,436
9	Q8WVC0 LEO1_HUMAN	R.AQGS#DEDKLNQNS#DDDEK.M	S171:S179:	3	3,3888	0,32	-0,089
9	P80723 BASP_HUMAN	K.SDGAPASDS#KPGSSEAAPSS#K.E	S172:S183:	3	3,1216	1	-0,524
9	P67809 YBOX1_HUMAN	K.NEGSES#APEGQAQQR.R	S176:	2	3,2992	0,387	-0,585
9	Q13442 HAP28_HUMAN	R.M*QS#LSLNK.-	S176:	2	3,099	0,176	-0,3
9	Q15154 PCM1_HUMAN	K.NVRS#DIS#DQEEDDESEGCPVSINLSK.A	S1764:S1767:	3	3,3599	0,13	0
9	Q58FF8 H90B2_HUMAN	K.IEDVGS#DEEDDSGK.D	S177:	2	4,19	0,517	-0,697
9	Q09666 AHNK_HUMAN	K.DIDISS#PEFK.I	S177:	2	2,3515	0,289	-0,198
9	Q58FF8 H90B2_HUMAN	K.IEDVGS#DEEDDS#GKDK.K	S177:S183:	2	5,1927	0,527	-0,579
9	Q58FF8 H90B2_HUMAN	K.IEDVGS#DEEDDS#GKDK.K	S177:S183:	3	3,8312	0,353	-0,289
9	Q6ZUT9 RA61L_HUMAN	R.YNS#YDISR.D	S178:	2	3,2043	0,431	-0,222
9	Q13442 HAP28_HUMAN	R.M*QSL#LNK.-	S178:	2	2,2577	0,125	-0,3
9	Q5T4S7 UBR4_HUMAN	K.TLSDVEDQKELAS#PVS#PELR.Q	S178:S181:	3	2,8856	0,111	0,385
9	Q8TB72 PUM2_HUMAN	R.TPGS#RQAS#PTEVVER.L	S178:S182:	3	3,1935	0,099	-0,309
9	Q8TB72 PUM2_HUMAN	R.TPGS#RQAS#PTEVVER.L	S178:S182:	2	2,7037	0,391	-0,619
9	Q92538 GBF1_HUMAN	R.AASSSPGS#PVASSPSR.L	S1784:	2	2,209	0,223	-0,606
9	P46821 MAP1B_HUMAN	K.SDIS#PLTPR.E	S1785:	2	2,3731	0,256	0,114
9	Q9H7D0 DOCK5_HUMAN	R.LSPFHGSSPPQSTPLS#PPPLT#PK.A	S1789:T1794:	3	4,8657	0,407	-0,072
9	O00418 EF2K_HUMAN	R.LEGVDGGQS#PR.A	S18:	2	3,0574	0,466	-0,408

9	Q86UX6 ST32C_HUMAN	R.GSSAAASPGS#PPPGR.A	S18:	2	2,0849	0,357	-0,443
9	Q53H80 CF166_HUMAN	R.TLDFDPLLS#PAS#PKR.R	S18:S21:	3	3,8102	0,435	-0,403
9	Q9H6F5 CCD86_HUMAN	R.LGGLRPES#PES#LTSVSR.T	S18:S21:	3	3,5906	0,438	-0,094
9	Q53H80 CF166_HUMAN	R.TLDFDPLLS#PAS#PKR.R	S18:S21:	2	3,4973	0,503	0
9	Q9H6F5 CCD86_HUMAN	R.LGGLRPES#PES#LTSVSR.T	S18:S21:	2	2,6057	0,361	-0,188
9	Q9H6F5 CCD86_HUMAN	R.LGGLRPES#PESLTS#VSR.T	S18:S24:	3	4,0545	0,4	-0,376
9	Q9Y446 PKP3_HUMAN	R.ADYDTLS#LRS#LR.L	S180:S183:	2	2,4866	0,102	0
9	Q9BXB4 OSB11_HUMAN	R.SFSLASSSNS#PISQR.R	S181:	2	2,902	0,398	-0,074
9	P52594 NUPL_HUMAN	K.GTPSQS#PVVGR.S	S181:	2	2,1444	0,402	-0,419
9	Q9ULT0 TTC7A_HUMAN	R.LPNS#IASR.F	S182:	2	2,8213	0,439	0
9	Q99828 CIB1_HUMAN	R.SPDFAS#SFK.I	S185:	2	2,6254	0,448	0
9	O15381 NVL_HUMAN	K.KDS#FFLDLS#CEK.S	S185:S191:	2	3,4425	0,47	-0,296
9	Q99661 KIF2C_HUMAN	R.GSSSANPVNS#VR.R	S187:	2	3,1221	0,429	-0,292
9	Q5T4S7 UBR4_HUMAN	R.M*NYS#GDQGQTIR.Q	S1878:	2	3,0035	0,364	-0,499
9	Q9Y388 RBMX2_HUMAN	R.EVQAEQPSSS#PR.R	S188:	2	2,4915	0,351	-0,412
9	Q13242 SFRS9_HUMAN	R.STS#YGYSR.S	S189:	2	2,172	0,316	-0,183
9	Q9BVC5 ASHWN_HUMAN	K.SPSGPVKs#PPLS#PVGTTVPK.L	S189:S193:	3	5,8125	0,276	0,087
9	Q8IYI6 EXOC8_HUMAN	R.QLES#GGFEAR.L	S19:	2	2,6395	0,315	-0,831
9	Q6PK04 CC137_HUMAN	R.VQAGPGS#PR.R	S19:	2	2,4727	0,218	-0,257
9	Q9UNE7 STUB1_HUMAN	R.LGAGGGS#PEKS#PSAQELK.E	S19:S23:	3	4,794	0,412	-0,098
9	Q9UNE7 STUB1_HUMAN	R.LGAGGGS#PEKS#PSAQELK.E	S19:S23:	2	3,845	0,477	-0,651
9	Q16629 SFRS7_HUMAN	R.YFQS#PSR.S	S192:	2	2,1649	0,222	-0,253
9	P35580 MYH10_HUMAN	R.GGPISFSSS#R.S	S1939:	2	3,0822	0,441	0,114
9	O94915 FRYL_HUMAN	R.S#NSLRSL#LIGDR.R	S1939:S1945:	2	2,3981	0,343	-0,327
9	Q9H4M7 PKHA4_HUMAN	R.ISES#PEVTR.L	S194:	2	2,8027	0,204	-0,445
9	Q8WYP5 AHTF1_HUMAN	R.EVS#PSDVR.E	S1953:	2	2,3336	0,182	-0,063
9	Q14493 SLBP_HUMAN	R.CDGDAS#PPSPAR.W	S20:	2	3,2961	0,385	-0,652
9	Q9HC35 EMAL4_HUMAN	K.IPS#T#PKLIPK.V	S200:T201:	2	2,3066	0,244	-0,097
9	Q9Y5J1 UTP18_HUMAN	R.KTS#S#DDESEEDDLLQR.T	S205:S206:	3	4,6565	0,324	-0,242
9	Q9Y5J1 UTP18_HUMAN	R.KTS#S#DDES#EEDDLLQR.T	S205:S210:	3	4,4227	0,246	0,403
9	Q9H165 BC11A_HUMAN	R.IYLESEHGS#PLT#PR.V	S205:T208:	2	2,745	0,369	-0,139
9	Q96CB9 NSUN4_HUMAN	R.NLAANDLS#PSR.I	S206:	2	3,3686	0,412	-0,197
9	Q01130 SFRS2_HUMAN	R.S#KS#PPKSPEEEGAVSS.-	S206:S208:	2	2,7337	0,354	-0,618

9	Q9C0D5 TANC1_HUMAN	K.TAANKS#PCETISS#PSSTLESK.D	S207:S214:	3	3,2204	1	-0,311
9	Q5T8I3 F102B_HUMAN	R.RNTS#VGS#TSTGVESILEPCDEIEQK.I	S208:S211:	3	2,6954	1	-0,316
9	Q6IQ22 RAB12_HUMAN	R.AGGGGGLGAGS#PALSGGQGR.R	S21:	2	5,0343	0,555	-0,587
9	Q6IQ22 RAB12_HUMAN	R.AGGGGGLGAGS#PALSGGQGR.R	S21:	3	2,8816	0,275	-0,33
9	Q96T58 MINT_HUMAN	K.NVDAAVS#PR.G	S2101:	2	3,1471	0,427	-0,242
9	O00308 WWP2_HUMAN	R.TTPATGEQS#PGAR.S	S211:	2	2,0074	0,321	-0,541
9	Q13242 SFRS9_HUMAN	R.GS#PHYFS#PFRPY.-	S211:S216:	2	2,7134	0,473	-0,378
9	Q96B36 AKTS1_HUMAN	R.SSDEENGPPSS#PDLDR.I	S212:	2	4,8272	0,528	-0,548
9	P22626 ROA2_HUMAN	R.GGNFGFGDS#R.G	S212:	2	3,125	0,143	0,112
9	Q9H4L7 SMRCD_HUMAN	R.KLSS#SS#EPYEEDEFNDDQSIK.K	S212:S214:	3	6,1813	1	0,702
9	Q8N565 MREG_HUMAN	K.ELHYLPFPS#P.-	S213:	2	2,6687	0,338	-0,381
9	Q9H1E3 NUCKS_HUMAN	K.EEDEEPES#PPEK.K	S214:	2	3,0379	0,126	-0,49
9	P08670 VIME_HUMAN	R.QDVDNAS#LAR.L	S214:	2	2,9141	0,368	-0,104
9	Q9Y6D5 BIG2_HUMAN	R.ELEKPIQS#KPQS#PVIQAAAVS#PK.F	S214:S218:S227:	3	3,4333	0,363	0,613
9	O95391 SLU7_HUMAN	K.LVEQANS#PK.H	S215:	2	2,3437	0,342	-0,229
9	Q03164 HRX_HUMAN	R.TPSYS#PTQR.S	S2151:	2	3,0318	0,393	-0,328
9	Q01082 SPTB2_HUMAN	R.TSS#KESS#PIPSPTSDR.K	S2161:S2165:	2	2,389	1	-0,532
9	Q01082 SPTB2_HUMAN	R.TSS#KESSPIPS#PTSDR.K	S2161:S2169:	3	3,3813	1	-0,199
9	Q01082 SPTB2_HUMAN	R.TSS#KESSPIPS#PTSDR.K	S2161:S2169:	2	3,1796	1	0,199
9	Q5UIP0 RIF1_HUMAN	R.SQEDEISS#PVNK.V	S2196:	2	3,5158	0,361	-0,518
9	P02545 LMNA_HUMAN	R.SGAQASSTPLS#PTR.I	S22:	2	2,9969	0,31	-0,169
9	P08670 VIME_HUMAN	R.M*FGGPGTAS#RPSS#SR.S	S22:S26:	2	2,6918	0,378	-0,584
9	P50851 LRBA_HUMAN	R.ISLAS#PR.Q	S2201:	2	2,4495	0,253	0,148
9	P11831 SRF_HUMAN	K.ALIQTCLNS#PDS#PPRSDPTTDQR.M	S221:S224:	3	3,376	0,235	-0,067
9	Q13573 SNW1_HUMAN	R.GPPS#PPAPVM*HS#PSR.K	S224:S232:	2	3,6067	0,443	-0,144
9	Q13573 SNW1_HUMAN	R.GPPS#PPAPVM*HS#PSR.K	S224:S232:	3	3,5044	0,409	-0,216
9	Q13573 SNW1_HUMAN	R.GPPS#PPAPVMHS#PSR.K	S224:S232:	3	3,0401	0,336	-0,219
9	P41440 S19A1_HUMAN	R.CETSAS#ELER.M	S225:	2	2,3984	0,31	-0,387
9	Q9Y4E8 UBP15_HUMAN	R.GPS#TPKS#PGASNFSTLPK.I	S225:S229:	2	4,2263	1	-0,568
9	Q9NYB9 ABI2_HUMAN	R.NM*APSQQS#PVR.T	S227:	2	3,4364	0,403	-0,838
9	P49792 RBP2_HUMAN	K.SALS#PSKS#PAK.L	S2276:S2280:	2	2,3539	0,281	-0,693
9	Q13033 STRN3_HUMAN	K.NLEQILNGGES#PK.Q	S229:	2	2,223	0,292	-0,33
9	Q14493 SLBP_HUMAN	R.CDGDASPPS#PAR.W	S23:	2	2,6574	0,335	-0,186

9	Q13283 G3BP1_HUMAN	K.SSS#PAPADIAQTVQEDLR.T	S232:	2	4,1952	0,447	-0,497
9	Q13283 G3BP1_HUMAN	K.SSS#PAPADIAQTVQEDLR.T	S232:	3	4,1468	0,42	-0,279
9	O60271 JIP4_HUMAN	K.FQELS#QPR.S	S238:	2	2,1917	0,253	-0,112
9	Q13136 LIPA1_HUMAN	R.S#SDGS#LSHEEDLAK.V	S238:S242:	2	2,7311	0,247	-0,149
9	Q15773 MLF2_HUMAN	R.LAIQGPEDS#PSRQS#R.R	S238:S243:	3	3,2452	0,369	0
9	Q15773 MLF2_HUMAN	R.LAIQGPEDS#PSRQS#R.R	S238:S243:	2	2,9791	0,35	-0,339
9	O95425 SVIL_HUMAN	R.DSS#FTEVPRS#PK.H	S238:S245:	2	2,6193	0,385	0
9	O95644 NFAC1_HUMAN	R.GLGACTLLGSPRHSPS#T#S#PR.A	S239:T240:S241:	3	2,6564	0,23	0,319
9	Q92466 DDB2_HUMAN	R.S#RS#PLELEPEAK.K	S24:S26:	3	3,2742	0,195	0,121
9	Q92466 DDB2_HUMAN	R.S#RS#PLELEPEAK.K	S24:S26:	2	2,6767	0,294	0,322
9	Q99729 ROAA_HUMAN	K.EVYQQQQYGS#GGR.G	S242:	2	3,4499	0,456	-0,772
9	Q9Y2W1 TR150_HUMAN	R.ASAVSELS#PR.E	S243:	2	3,0915	0,388	-0,445
9	Q9Y570 PPME1_HUMAN	K.QCEGITS#PEGSK.S	S243:	2	2,0172	0,24	-0,622
9	P16949 STMN1_HUMAN	R.ASGQAFELILS#PR.S	S25:	2	3,6566	0,317	-0,332
9	Q7L9B9 EEDP1_HUMAN	R.KFS#AACNFS#NILVNQER.L	S25:S31:	3	5,1531	0,236	0
9	P25788 PSA3_HUMAN	K.ESLKEEDS#DDDNM*.-	S250:	2	4,0421	0,475	-0,627
9	P18615 NELFE_HUMAN	R.SDS#FPER.R	S251:	2	2,7407	0,305	-1,329
9	P52701 MSH6_HUMAN	R.VIS#DS#ESDIGGS#DVEFKPDTK.E	S252:S254:	3	2,9534	0,296	0,614
9	P52701 MSH6_HUMAN	R.VISDS#ESDIGGS#DVEFKPDTK.E	S254:S261:	3	4,1679	0,463	-0,23
9	O00443 P3C2A_HUMAN	K.VSNLQVS#PK.S	S259:	2	3,1908	0,38	0
9	Q96A00 PP14A_HUMAN	R.GPGGS#PGGLQK.R	S26:	2	3,3201	0,36	-0,236
9	Q8N1G2 K0082_HUMAN	R.VAELALS#LSSTS#DDEPPSSVSHGAK.A	S26:S31:	3	5,4449	1	0,138
9	Q9NQ57 INCE_HUMAN	R.IAQVS#PGPR.D	S263:	2	2,5957	0,282	-0,607
9	Q12888 TP53B_HUMAN	R.SEDM*PFS#PK.A	S265:	2	2,3143	0,278	-0,323
9	Q6ICG6 CV009_HUMAN	R.VSTGDT#PCGTEEDSSPAS#PM*HER.V	S267:S279:	3	4,2318	1	-0,608
9	Q15942 ZYX_HUMAN	R.GPPASSPAPAPKFS#PVT#PK.F	S267:T270:	3	2,691	0,322	0
9	O95831 AIFM1_HUMAN	R.SLS#AIDR.A	S268:	2	2,1576	0,12	0,362
9	Q9UQ35 SRRM2_HUMAN	R.SLSYS#PVER.R	S2694:	2	2,4958	0,316	-0,109
9	P49736 MCM2_HUMAN	R.GNDPLTSS#PGR.S	S27:	2	3,321	0,404	-0,413
9	Q9UJM3 ERRFI_HUMAN	R.AS#PNS#DEDKPEVPPR.V	S273:S276:	2	3,5287	0,412	-0,543
9	O00203 AP3B1_HUMAN	K.NFYES#DDDQK.E	S276:	2	2,6185	0,38	-0,637
9	Q12857 NFIA_HUMAN	R.LKS#VEDEM*DS#PGEEPFTGQGR.S	S280:S287:	3	5,9456	0,458	-0,415
9	Q15942 ZYX_HUMAN	K.FTPVASKFS#PGAPGGSGS#QPNQK.L	S281:S290:	3	3,4258	0,358	0,38

9	P18583 SON_HUMAN	K.SVESTS#PEPSK.I	S283:	2	2,6707	0,363	-0,795
9	P23588 IF4B_HUMAN	R.AFGS#GYR.R	S283:	2	2,0033	0,271	0,291
9	P61978 HNRPK_HUMAN	R.DYDDM*S#PR.R	S284:	2	2,3235	0,439	-0,892
9	Q641Q2 FA21A_HUMAN	R.S#RPTS#FADELAAR.I	S284:S288:	2	3,0337	0,338	0,077
9	Q13435 SF3B2_HUMAN	R.SSLGQSAS#ETEEDT#VSVSKK.E	S286:T292:	3	3,3359	0,091	-0,903
9	Q99961 SH3G1_HUMAN	K.IAASSS#FR.S	S288:	2	2,5377	0,395	-1,261
9	Q16269 Q16269_HUMAN	R.SCQGACGPS#PPDQK.T	S29:	2	4,4209	0,403	-0,233
9	P27987 IP3KB_HUMAN	K.SGGGPGPS#GSETPPPPR.R	S29:	2	2,778	0,319	-0,378
9	Q96RU3 FNBP1_HUMAN	R.TVS#DNSLSNSR.G	S296:	2	3,0714	0,499	-0,387
9	Q13371 PHLP_HUMAN	R.NSATCHESDS#DLEID.-	S296:	2	2,4028	0,173	-0,482
9	O00499 BIN1_HUMAN	K.GNKS#PS#PPDGSPAATPEIR.V	S296:S298:	3	3,498	0,246	-0,539
9	Q15642 CIP4_HUMAN	R.APS#DS#SLGTPSDGRPELR.G	S296:S298:	3	2,6648	0,174	-0,274
9	Q96M11 HYLS1_HUMAN	R.KLPFPLS#PS.-	S297:	2	3,1251	0,422	-0,229
9	Q07157 ZO1_HUMAN	R.DDISEIQLSAS#DHS#GR.S	S297:S300:	2	3,2135	0,444	-0,194
9	Q5VWG9 TAF3_HUMAN	K.TAQSPAM*VGS#PIRS#PK.T	S297:S301:	2	3,2036	0,249	-0,474
9	P53667 LIMK1_HUMAN	R.SCS#IDRSPGAGSLGS#PASQR.K	S298:S310:	3	4,5274	1	-0,851
9	Q7Z3D7 Q7Z3D7_HUMAN	R.GGGESLQEAS#PR.L	S30:	2	2,8202	0,365	-0,385
9	Q3KR37 GRM1B_HUMAN	R.SRS#PT#PQNQDGDGM*VEK.G	S30:T32:	3	2,8524	0,182	-0,443
9	Q96CW6 S7A6O_HUMAN	K.YPLDVQKEFGYDS#PHDLDS#D.-	S302:S308:	3	3,3445	0,31	-0,293
9	P53814 SMTN_HUMAN	R.SLSVLS#PR.Q	S304:	2	2,411	0,202	0,13
9	Q15007 FL2D_HUMAN	R.EGNTTEDDFPSS#PGNGNK.S	S306:	2	2,8509	0,55	-0,627
9	Q9NQS7 INCE_HUMAN	R.HS#PIAPS#SPSPQVLAQK.Y	S306:S311:	2	2,8324	0,479	-0,385
9	Q9NQS7 INCE_HUMAN	R.HS#PIAPSS#PSPQVLAQK.Y	S306:S312:	3	3,1098	0,276	-0,288
9	P42167 LAP2B_HUMAN	K.HAS#PILPITEFS#DIPR.R	S306:S315:	2	3,9526	0,298	-0,25
9	Q13769 THOC5_HUMAN	K.ALFKPPEDS#QDDESDS#DAEEEQTTK.R	S307:S314:	3	3,9029	0,387	0
9	Q92522 H1X_HUMAN	K.AGGSAAALS#PSK.K	S31:	2	2,7169	0,426	-0,119
9	P16949 STMN1_HUMAN	R.SKES#VPEFPLS#PPK.K	S31:S38:	2	2,7982	0,304	0,358
9	P53667 LIMK1_HUMAN	R.SPGAGSLGS#PASQR.K	S310:	2	3,0065	0,382	-0,271
9	O43293 DAPK3_HUMAN	K.SHS#S#LPPNNSYADFER.F	S311:S312:	2	4,4343	0,552	-0,062
9	P37275 ZEB1_HUMAN	K.TSQCSS#PSLSASPGS#PTRPQIR.Q	S313:S322:	3	4,714	1	-0,149
9	Q5JTV8 TOIP1_HUMAN	K.SELGNQS#PSTSSR.Q	S315:	2	3,9311	0,521	-0,512
9	P04637 P53_HUMAN	R.ALPNNTSSS#PQPK.K	S315:	2	2,0804	0,408	-0,343
9	Q9P0K7 RAI14_HUMAN	K.AEISS#IR.E	S318:	2	2,0807	0,207	0,143

9	Q7L4I2 RSRC2_HUMAN	K.EQSEVSVS#PR.A	S32:	2	2,556	0,402	-0,407
9	Q9Y608 LRRF2_HUMAN	R.NSASATTPLS#GNSSR.R	S320:	2	3,2626	0,486	-0,638
9	Q6ZW76 ANKS3_HUMAN	R.DVTS#PINER.D	S320:	2	2,2174	0,212	-0,22
9	Q9BYI3 HYCCI_HUMAN	R.NAVTSM*S#IR.G	S321:	2	2,9774	0,382	-0,341
9	Q2KHR2 RFXD2_HUMAN	K.TPQNPAS#PGGDR.S	S321:	2	2,7771	0,239	-0,266
9	Q86YS7 K0528_HUMAN	K.TGM*GS#GS#AGKEGGPFK.A	S321:S323:	2	3,1987	0,413	-0,445
9	Q9NQW6 ANLN_HUMAN	K.TPIS#PLK.T	S323:	2	2,5584	0,264	0,146
9	Q9Y608 LRRF2_HUMAN	R.NSASATTPLSGNSS#R.R	S324:	2	2,8335	0,541	-0,319
9	P33991 MCM4_HUMAN	R.IAEPS#VCGR.C	S326:	2	2,1612	0,297	-0,114
9	Q9Y608 LRRF2_HUMAN	R.RGS#GDT#SLIDPDTSLSELR.D	S328:S332:	3	4,5459	0,333	-0,404
9	P38159 HNRPG_HUMAN	R.DSYS#SSRS#DLYSSGR.D	S328:S332:	2	3,4953	1	-0,267
9	Q9Y608 LRRF2_HUMAN	R.RGS#GDTSSLIDPDTSLSELR.D	S328:S340:	3	5,206	1	-0,161
9	Q9UIG0 BAZ1B_HUMAN	K.TDNSSL#SPLNPK.L	S329:	2	2,6659	0,316	-0,678
9	Q9BW71 HIRP3_HUMAN	R.LSGS#S#EDEEDSGKEPTAK.G	S332:S333:	3	3,4047	0,408	-0,966
9	Q9UN36 NDRG2_HUMAN	R.TAS#L TSAASVDGNRS#R.S	S332:S344:	2	2,2468	0,248	-0,139
9	P40925 MDHC_HUMAN	K.ELTEEKESAFELSS#A.-	S333:	2	2,9877	0,322	-0,579
9	Q9UGV2 NDRG3_HUMAN	R.THSTS#S#SLGSGESPFGR.S	S333:S334:	3	4,3057	1	0
9	P08651 NFIC_HUMAN	K.TEM*DKS#PFNSPQDS#PR.L	S333:S343:	3	5,1633	0,382	-0,25
9	Q9NYV4 CD2L7_HUMAN	R.SSS#PFLSK.R	S334:	2	2,1825	0,293	-0,327
9	Q4G0J3 LARP7_HUMAN	R.DIEIS#T#EEEKDTGDLK.D	S337:T338:	3	2,9481	0,209	-0,369
9	Q4G0J3 LARP7_HUMAN	R.DIEIS#T#EEEKDTGDLK.D	S337:T338:	2	2,7871	0,242	-0,246
9	O00443 P3C2A_HUMAN	R.SQS#LNIR.T	S338:	2	2,1662	0,083	0,068
9	Q86WB0 NIPA_HUMAN	R.SQDATFSPGS#EQAES#PGPIVSR.T	S338:S344:	3	4,8172	0,443	0,577
9	P08651 NFIC_HUMAN	K.SPFNSPS#PQDSR.L	S339:	2	3,4149	0,47	-0,326
9	P49585 PCY1A_HUMAN	R.WPFSGKTS#PPCS#PANLSR.H	S343:S347:	3	3,2564	0,1	0,17
9	P01892 1A02_HUMAN	R.KGGS#YSQAASSDSAQGS#DVSLTACKV.-	S343:S356:	3	5,8023	1	0,941
9	O14681 EI24_HUMAN	K.FPS#PHPS#PAK.L	S345:S349:	2	2,7322	0,165	-0,1
9	P05787 K2C8_HUMAN	R.ISS#SSFSR.V	S35:	2	2,0376	0,107	0
9	Q9BVS4 RIOK2_HUMAN	K.AEVYGS#ENESER.N	S350:	2	3,378	0,456	-0,505
9	O60716 CTND1_HUMAN	R.GSLASLDS#LR.K	S352:	2	2,3677	0,242	-0,111
9	Q9UBU7 DBF4A_HUMAN	R.IKYS#VGSLS#PVSASVLK.K	S354:S359:	2	4,7054	0,448	-0,451
9	P46013 KI67_HUMAN	K.TPVQYSQQNS#PQK.H	S357:	2	3,4159	0,448	-0,57
9	P51991 ROA3_HUMAN	R.SSGS#PYGGGYGSGGGSGGYGSR.R	S358:	2	5,3449	0,663	-0,552

9	Q13009 TIAM1_HUMAN	R.SNATNSSYS#PTTGR.A	S358:	2	3,1789	0,447	-0,32
9	P05787 K2C8_HUMAN	R.ISSS#SFSR.V	S36:	2	2,0851	0,125	0,064
9	P09651 ROA1_HUMAN	R.NQGGYGGSSS#SSSYGSGR.R	S362:	2	4,3937	0,581	-0,825
9	P09651 ROA1_HUMAN	R.NQGGYGGSSS#SSYGSGR.R	S363:	2	4,4712	0,499	-0,687
9	P49674 KC1E_HUMAN	R.IQPAGNTS#PR.A	S363:	2	2,203	0,304	-0,544
9	Q8TEW8 PAR3L_HUMAN	R.LGGKPS#SPSLS#PLM*GFGSNK.N	S363:S368:	3	3,2675	0,191	0,342
9	Q96PM9 Z385A_HUMAN	R.TAHGPILFS#PY.-	S364:	2	2,5131	0,36	-0,285
9	Q9NQZ2 SAS10_HUMAN	K.TSAAACAVTDLS#DDS#DFDEKAK.L	S365:S368:	3	2,9828	0,257	-0,222
9	P09651 ROA1_HUMAN	R.NQGGYGGSSSSSYGS#GR.R	S368:	2	5,0972	0,594	-0,55
9	Q96S53 TESK2_HUMAN	R.SQS#DIFSR.K	S369:	2	2,9354	0,316	-0,06
9	Q7Z4V5 HDGR2_HUMAN	R.GSGGS#S#GDELREDDEPVK.K	S369:S370:	2	4,7457	0,459	-0,551
9	Q03135 CAV1_HUMAN	K.AM*ADELS#EK.Q	S37:	2	2,662	0,245	-0,112
9	P05787 K2C8_HUMAN	R.ISSS#FVR.V	S37:	2	2,331	0,09	-0,898
9	Q5T200 ZC3HD_HUMAN	R.SAS#PYPSHLS#PQR.K	S372:S381:	2	2,7134	1	-0,624
9	Q9UHB6 LIMA1_HUMAN	R.ASSLSES#SPPK.A	S373:	2	2,2277	0,122	-0,521
9	Q9UHB6 LIMA1_HUMAN	R.ASSLSESS#PPK.A	S374:	2	2,9729	0,232	-0,417
9	Q9Y6X4 K0888_HUMAN	K.LESTARPSES#S#EEFLEEEPEQR.G	S378:S379:	3	4,4722	1	-0,334
9	P22059 OSBP1_HUMAN	K.RTGS#NIS#GASSDISLDEQYK.H	S379:S382:	3	3,9755	1	-0,32
9	##Q9HBT7 ZN287_HUMAN	K.LLS#PYK.R	S380:	2	2,2009	0,091	0,305
9	Q9NYV4 CD2L7_HUMAN	R.HSS#IS#PVRLPLNSSLGAELS#R.K	S383:S385:S400:	3	3,5256	0,32	0,149
9	Q86SQ0 PHLB2_HUMAN	R.RNFS#CGS#VEFDEADLESR.Q	S384:S387:	3	5,7983	0,432	-0,459
9	Q01167 FOXK2_HUMAN	R.SAPASPNHAGVLSAHS#SGAQT#PESLS#R.E	S384:T389:S394:	3	2,755	0,101	0,448
9	P42167 LAP2B_HUMAN	R.M*EES#FSSK.Y	S385:	2	2,0889	0,266	-0,234
9	P35269 T2FA_HUMAN	R.GNS#RPGT#PSAEGGSTSTLR.A	S385:T389:	3	4,7389	0,395	-0,352
9	Q9Y2W3 S45A1_HUMAN	K.YGSFIS#R.D	S387:	2	2,4296	0,392	0,067
9	P24864 CCNE1_HUMAN	K.AM*LSEQNRAS#PLPSGLLT#PPQSGK.K	S387:T395:	3	3,1851	0,169	-0,207
9	Q7Z6L1 K1358_HUMAN	R.SHSGS#SSS#LLSAGCFGDEV.R	S388:S391:	3	4,5623	1	-0,078
9	Q8TDD1 DDX54_HUMAN	R.GAASQARG#DS#EDGEFEIQAEDDAR.A	S39:S41:	3	6,3894	0,489	-0,132
9	P04637 P53_HUMAN	K.LM*FKTEGPDSD.-	S392:	2	2,4428	0,306	0
9	Q8NHV4 NEDD1_HUMAN	K.NQDFSS#FDDTGK.S	S397:	2	2,8669	0,483	0
9	P52272 HNRPM_HUMAN	K.QGGGGGGGS#VPGIER.M	S397:	2	2,0413	0,411	-0,268
9	Q96ST2 IWS1_HUMAN	K.AAVLS#DS#EDEEKASAK.K	S398:S400:	2	3,455	0,429	-0,742
9	Q9BUL5 PHF23_HUMAN	R.LGGPPKS#GEP.-	S400:	2	2,2968	0,34	-0,18

9	P49674 KC1E_HUMAN	R.IPAS#QTS#VPFDHLGK.-	S405:S408:	2	2,5467	0,441	0
9	Q9Y2K6 UBP20_HUMAN	K.LSSS#PPRAS#PVR.M	S408:S413:	2	2,1814	0,306	-0,69
9	P49736 MCM2_HUMAN	R.TDALTSS#PGR.D	S41:	2	2,9467	0,405	-0,337
9	Q86WR7 CJ047_HUMAN	R.S#RS#FTLDDESLK.Y	S41:S43:	2	2,1412	0,357	-0,392
9	P08621 RU17_HUMAN	R.GGGGGQDNGLEGLGND#R.D	S410:	2	4,7766	0,416	-0,351
9	Q53F19 CQ085_HUMAN	K.M*ISTPS#PK.K	S415:	2	2,1256	0,171	-0,191
9	Q15036 SNX17_HUMAN	R.SDSQQAVKS#PPLLES#PDATR.E	S415:S421:	3	3,1149	0,257	0,24
9	Q9HAV4 XPO5_HUMAN	K.TDS#PSCEYSR.F	S416:	2	2,8203	0,344	-0,095
9	B2RMZ9 B2RMZ9_HUMAN	R.LNS#SPRAPVS#PLK.F	S416:S423:	2	2,6214	0,305	0,4
9	P85037 FOXK1_HUMAN	R.S#APASPTHPLM*S#PR.S	S416:S428:	2	2,9425	0,388	-0,58
9	B2RMZ9 B2RMZ9_HUMAN	R.LNSS#PRAPVS#PLK.F	S417:S423:	3	3,0764	0,19	0,24
9	Q9NQC7 CYLD_HUMAN	R.FHS#LPFS#LTK.M	S418:S422:	2	2,8521	0,189	0,091
9	Q9Y5S9 RBM8A_HUMAN	R.GFGS#EEGSR.A	S42:	2	2,6138	0,268	-0,121
9	P85037 FOXK1_HUMAN	R.SAPAS#PTHPLM*S#PR.S	S420:S428:	2	2,6328	0,319	-0,29
9	Q7L7X3 TAOK1_HUMAN	R.ASDPQS#PPQVSR.H	S421:	2	3,2486	0,288	-0,452
9	Q53EZ4 CEP55_HUMAN	K.VAASP#K#PTAALNES#LVECPK.C	S428:S436:	3	4,1445	0,386	0,55
9	P05787 K2C8_HUMAN	R.VGS#SNFR.G	S43:	2	2,7439	0,254	0,072
9	P85037 FOXK1_HUMAN	R.S#GGLQTPECLS#REGS#PIPHDPEFGSK.L	S431:S441:S445:	3	4,5772	0,514	-0,242
9	Q9Y4K4 M4K5_HUMAN	R.RQS#S#PSCGPVAETSSIGNGDGISK.L	S433:S434:	3	7,4896	0,504	0,43
9	P35269 T2FA_HUMAN	R.LDTGPOSL#GKS#TPQPPSGK.T	S433:S436:	3	3,466	1	-0,427
9	Q92754 AP2C_HUMAN	K.SYM*NGDQS#PADSNK.T	S434:	2	3,9595	0,432	-0,5
9	Q9Y6A5 TACC3_HUMAN	K.SGCSEAQPES#PETR.L	S434:	2	3,1725	0,443	-0,57
9	Q9Y6A5 TACC3_HUMAN	K.SGCSEAQPES#PETR.L	S434:	3	2,919	0,345	-0,107
9	Q05209 PTN12_HUMAN	R.NLS#FEIK.K	S435:	2	2,1774	0,139	0,066
9	Q9NPQ8 RIC8A_HUMAN	R.GLM*AGGRPEGQYS#EDED#DTDEYK.E	S435:T440:	3	5,8363	1	-0,451
9	Q14004 CD2L5_HUMAN	R.HSS#IS#PSTLTLK.S	S437:S439:	2	2,7237	0,147	-0,171
9	O94804 STK10_HUMAN	K.QVAEQGGDLS#PAANR.S	S438:	2	2,9664	0,337	-0,23
9	Q96ST2 IWS1_HUMAN	K.TIAS#DS#EEEAGKELSDK.K	S438:S440:	2	4,4322	0,514	-0,496
9	P47974 TISD_HUMAN	R.RLS#DSPVFDAPPS#PPDSLSDR.D	S438:S448:	3	3,1347	0,248	-0,076
9	P47974 TISD_HUMAN	R.RLS#DSPVFDAPPS#PPDSLSDR.D	S438:S452:	3	3,012	0,102	0,152
9	P05787 K2C8_HUMAN	R.VGSS#NFR.G	S44:	2	2,4913	0,13	0,072
9	Q5T230 UTF1_HUMAN	R.RPASPS#ALGELGLPVS#PGSAQR.T	S44:S54:	3	3,211	0,229	-0,396
9	O75362 ZN217_HUMAN	R.GEGGS#EDGS#EDGLPEGIHLDK.N	S441:S445:	3	4,043	0,454	-0,162

9	Q92667 AKAP1_HUMAN	K.TYVSLCKS#LLSS#PTK.D	S441:S445:	2	2,419	0,14	-0,397
9	Q13492 PICAL_HUMAN	K.S#S#GDVHLSISSDVFTR.T	S443:S444:	3	2,7123	0,236	0
9	O00418 EF2K_HUMAN	R.ESENSGDSGYPS#EK.R	S445:	2	3,0157	0,39	-0,545
9	Q96PU5 NED4L_HUMAN	R.S#LSS#PTVTLAPLEGAKDS#PVRR.A	S446:S449:S464:	3	2,7826	1	-0,491
9	Q9H0D6 XRN2_HUMAN	R.NS#PGSQVASNPR.Q	S448:	2	3,0492	0,505	-0,566
9	O94804 STK10_HUMAN	K.ASQS#RPNS#SALETLGGEK.L	S450:S454:	2	2,2697	0,203	-0,184
9	O43719 HTSF1_HUMAN	K.TEDGGEFEEGASENNAKES#S#PEK.E	S452:S453:	3	3,5625	0,305	-0,281
9	Q14676 MDC1_HUMAN	R.SQTTTERDS#DT#DVEEEELPVENR.E	S453:T455:	3	6,2134	1	0,064
9	P53396 ACLY_HUMAN	R.TAS#FSESR.A	S455:	2	2,307	0,303	-0,126
9	Q53EL6 PDCD4_HUMAN	R.FVS#EGDGGR.L	S457:	2	2,8834	0,279	-0,182
9	Q96NT5 PCFT_HUMAN	K.ADPHLEFQQFPQS#P.-	S458:	2	3,0508	0,332	-0,142
9	Q9ULU4 PKCB1_HUMAN	K.ATSSHFS#ASEES#M*DFLDK.S	S460:S465:	3	4,4615	0,33	0,085
9	O15427 MOT4_HUMAN	K.NGEVVHTPETS#V.-	S464:	2	2,721	0,43	-0,362
9	O95835 LATS1_HUMAN	R.SNS#FNNPLGNR.A	S464:	2	2,7063	0,328	0
9	Q6GQQ9 OTU7B_HUMAN	R.STPES#GDS#DKESVGSSTSNEGGR.R	S464:S467:	3	3,6481	0,369	-0,509
9	Q15149 PLEC1_HUMAN	R.RGS#FDATGSGFSM*TFSSSS#YSSSGYGR.R	S4642:S4658:	3	4,1816	1	0,124
9	Q14C86 GAPD1_HUMAN	K.SSSLEM*TPYNTPQLS#PATT#PANKK.N	S466:T470:	3	5,4356	1	0,601
9	P19484 TFEB_HUMAN	R.RSS#FSM*EEGDVL.-	S467:	2	3,3428	0,426	0,504
9	Q9BTU6 P4K2A_HUMAN	R.VAAAAGSGPS#PPGS#PGHDR.E	S47:S51:	3	3,2537	0,312	-0,396
9	Q9BTU6 P4K2A_HUMAN	R.VAAAAGSGPS#PPGS#PGHDR.E	S47:S51:	2	2,3282	0,16	-0,66
9	Q9NS91 RAD18_HUMAN	K.NDLQDTEIS#PR.Q	S471:	2	3,4512	0,376	-0,178
9	Q9NUY8 TBC23_HUMAN	R.SSINSVDGES#PNGSSDR.G	S474:	2	4,8784	0,541	-0,546
9	Q2TBE0 C19L2_HUMAN	K.STFAGS#PER.E	S475:	2	2,3831	0,361	-0,355
9	Q5VT52 K0460_HUMAN	K.NTGVSPASRPS#PGT#PTSPSNLTSLK.T	S479:T482:	3	4,191	0,09	-0,206
9	Q9P2B4 CT2NL_HUMAN	K.FQSQADQDQQASGLQS#PPSR.D	S481:	3	3,8214	0,29	-0,568
9	Q96L73 NSD1_HUMAN	K.SLAFDS#EHS#ADEK.E	S483:S486:	2	4,0013	0,482	-0,229
9	Q96Q42 ALS2_HUMAN	R.RLS#LPGLLSQVS#PR.L	S483:S492:	3	3,7702	0,375	-0,326
9	Q96Q42 ALS2_HUMAN	R.RLS#LPGLLSQVS#PR.L	S483:S492:	2	3,655	0,496	-0,725
9	O60832 DKC1_HUMAN	K.AGLES#GAEPGDGDS#DTTKK.K	S485:S494:	3	3,9799	0,241	-0,275
9	O60832 DKC1_HUMAN	K.AGLES#GAEPGDGDS#DTTKK.K	S485:S494:	2	2,3226	0,422	-0,55
9	Q03468 ERCC6_HUMAN	R.LKLEDDS#EES#DAEFDEGFK.V	S486:S489:	3	3,995	0,24	0
9	Q6UN15 FIP1_HUMAN	R.DHS#PTPS#VFNSDEER.Y	S492:S496:	2	4,7286	0,431	-0,455
9	Q6UN15 FIP1_HUMAN	R.DHS#PTPS#VFNSDEER.Y	S492:S496:	3	3,9125	0,285	0,097

9	Q6UN15 FIP1_HUMAN	R.DHS#PT#PSVFNSEER.Y	S492:T494:	2	3,9586	0,446	-0,325
9	Q14676 MDC1_HUMAN	K.DQPPFGDS#DDS#VEADKS#SPGIHLER.S	S495:S498:S504:	3	3,7998	0,369	-0,187
9	B2R6A5 B2R6A5_HUMAN	K.DTDGGPKKEES#PV.-	S498:	2	3,3238	0,433	-0,424
9	Q9H7N4 SFR19_HUMAN	R.QRS#PS#PAPAPAAAAAGPPTTR.K	S498:S500:	3	3,9953	0,268	-0,516
9	Q8N3X1 FNBP4_HUMAN	K.IDENS#DKEM*EVEES#PEK.I	S499:S508:	3	5,2447	0,317	-0,419
9	Q9UQR0 SCML2_HUMAN	K.RS#PQQTVPYVVVPLS#PK.L	S499:S511:	2	3,7406	0,407	-0,25
9	Q8NI08 NCOA7_HUMAN	K.QDIM*PEVDKQS#GS#PESR.V	S500:S502:	3	2,9363	0,26	-0,264
9	Q9BUH8 BEGIN_HUMAN	R.AGGDLSLS#PGR.S	S502:	2	2,3878	0,26	-0,22
9	Q86X29 LSR_HUMAN	R.SVDALDDLTPPS#TAESGSR#PTSNGGR.S	S504:S512:	3	3,9859	1	0,194
9	Q9UHI6 DDX20_HUMAN	R.NNSVSGLS#VK.S	S505:	2	2,9519	0,353	-0,225
9	P83436 COG7_HUMAN	K.YLSDSCS#PR.S	S506:	2	2,9721	0,536	-0,314
9	Q86XN8 MEX3D_HUMAN	R.SS#GAGT#PRHS#PTLPEPGGLR.L	S506:T510:S514:	3	2,7301	0,246	0,083
9	Q9Y6G9 DC1L1_HUMAN	R.KPVTVS#PTTPTSPTEGEAS.-	S510:	2	3,8201	0,558	-0,31
9	Q969V6 MKL1_HUMAN	R.AGSCCLS#PGGR.A	S511:	2	2,0226	0,099	-0,305
9	Q9Y6G9 DC1L1_HUMAN	R.KPVTVSPTTPTS#PTEGEAS.-	S516:	2	4,54	0,537	-0,621
9	Q07866 KLC1_HUMAN	R.S#RES#LNVDVVK.Y	S517:S520:	2	2,9679	0,21	0,434
9	Q16555 DPYL2_HUMAN	K.TVTPAS#SAKTS#PAK.Q	S517:S522:	2	2,4141	0,274	-0,648
9	Q86UU1 PHLB1_HUMAN	R.S#PS#PTLGESLAPHK.G	S518:S520:	2	2,1115	0,325	0,309
9	P10636 TAU_HUMAN	R.SGYSSPGS#PGTTPGSR.S	S519:	2	3,008	0,433	-0,414
9	Q6PKG0 LARP1_HUMAN	K.ETESAPGS#PR.A	S521:	2	2,3417	0,389	-0,439
9	Q86TV6 TTC7B_HUMAN	K.SCYNLTNPSDSGRGS#S#LLDR.T	S527:S528:	3	3,6698	0,41	0
9	P49790 NU153_HUMAN	K.FSS#PIVK.S	S529:	2	2,402	0,085	0,213
9	Q5TC82 RC3H1_HUMAN	K.IDHLS#SSAPGS#PPDLLESVPK.S	S529:S535:	3	3,7373	0,428	-0,238
9	Q5TC82 RC3H1_HUMAN	K.IDHLSS#APGS#PPDLLESVPK.S	S531:S535:	3	3,6546	0,422	-0,317
9	Q8TEH3 DEN1A_HUMAN	R.TLRES#DSAEGDEAES#PEQQVR.K	S536:S546:	3	5,808	0,52	0
9	A9Z1X7 A9Z1X7_HUMAN	R.WQS#PVTK.S	S547:	2	2,1668	0,215	0,066
9	Q96FS4 SIPA1_HUMAN	R.SGS#DAGEARPPTPAS#PR.A	S55:S67:	3	3,7167	0,386	-0,202
9	Q96FS4 SIPA1_HUMAN	R.SGS#DAGEARPPTPAS#PR.A	S55:S67:	2	3,3683	0,295	-0,538
9	Q14692 BMS1_HUMAN	K.AGLS#PANCSQSDR.V	S552:	2	2,1718	0,114	-0,36
9	P27824 CALX_HUMAN	K.QKS#DAEEDGGTVS#QEEEDR.K	S554:S564:	3	3,6644	0,416	-0,564
9	Q14C86 GAPD1_HUMAN	K.TLRF#LCS#DNLEGISEGPSNR.S	S566:S569:	3	5,0887	0,389	-0,073
9	Q9HAU0 PKHA5_HUMAN	R.SEVS#SPIQR.G	S567:	2	2,452	0,369	0,338
9	O95251 MYST2_HUMAN	R.LSQSSQDSS#PVR.N	S57:	2	2,8382	0,372	-0,445

9	Q86V48 LUZP1_HUMAN	K.AIGALASS#R.R	S570:	2	2,8712	0,445	0,066
9	P17812 PYRG1_HUMAN	R.DTYSDRS#GS#SSPDS#EITELKFPSINHD.-	S571:S573:S578:	3	2,8761	1	-0,568
9	Q9UGU0 TCF20_HUMAN	R.LNAS#PAAREEATS#PGAK.D	S574:S583:	2	3,2798	0,527	-0,667
9	Q09666 AHNK_HUMAN	K.ASLGS#LEGEAEAEASS#PKGK.F	S5752:S5763:	3	3,215	0,228	0
9	Q8IZM8 ZN654_HUMAN	K.KCQTLFGFDS#DDESA.-	S576:	2	3,0074	0,37	-0,339
9	Q8TDC3 BRSK1_HUMAN	R.NSFLGS#PR.F	S579:	2	2,8648	0,369	0,127
9	P46013 KI67_HUMAN	K.AQSLVIS#PPAPS#PRKT#PVASDQR.R	S579:S584:T588:	3	4,5486	0,442	0,485
9	O43847 NRDC_HUMAN	K.AKS#TCS#CPDLQPNGQDLGENSR.V	S58:S61:	3	4,8507	0,499	0,423
9	Q92560 BAP1_HUMAN	K.GS#SPSIRPIQGSQSSS#PVEK.E	S582:S597:	3	3,2033	1	-0,081
9	Q8IV63 VRK3_HUMAN	R.GLNSSFETS#PK.K	S59:	2	2,65	0,438	-0,196
9	Q9H2Y7 ZF106_HUMAN	K.IEFQVHALEDES#DGETS#DTEK.H	S590:S595:	3	5,7805	0,497	-0,144
9	Q9BXW9 FACD2_HUMAN	R.SES#PSLTQER.A	S592:	2	2,6927	0,424	-0,402
9	Q96Q07 BTBD9_HUMAN	R.APSGSSLPS#SPGSNSR.S	S598:	2	3,2684	0,414	-0,545
9	Q12830 BPTF_HUMAN	R.ES#HT#PVSIEIVGDFK.S	S598:T600:	3	4,3744	0,401	-0,441
9	Q08AD1 CA1L1_HUMAN	K.LNQSS#PDNVTDTK.G	S599:	2	3,3231	0,443	-0,733
9	P31949 S10AB_HUMAN	K.ISS#PTETER.C	S6:	2	2,6236	0,149	-0,555
9	O00443 P3C2A_HUMAN	R.GFELSSS#TR.K	S60:	2	2,62	0,338	0
9	Q13442 HAP28_HUMAN	K.KSLDS#DES#EDEEDDYQK.R	S60:S63:	3	5,9137	0,32	-0,158
9	P50579 AMPM2_HUMAN	K.GPSAAGEQEPDKES#GAS#VDEVAR.Q	S60:S63:	3	4,0753	0,509	-0,374
9	Q13442 HAP28_HUMAN	K.SLDS#DES#EDEEDDYQK.R	S60:S63:	3	3,491	0,336	-0,312
9	Q15424 SAFB1_HUMAN	R.S#VVS#FDKVK.E	S601:S604:	2	2,7954	0,424	0
9	P19634 SL9A1_HUMAN	K.IPSAVS#TVS#M*QNIHPK.S	S602:S605:	2	3,1503	0,312	-0,647
9	Q05209 PTN12_HUMAN	R.TPLSFTNPLHS#DDS#DSDER.N	S603:S606:	3	5,4258	1	0,08
9	Q14157 UBP2L_HUMAN	R.YPS#SISS#SPQKDLTQAK.N	S604:S608:	2	4,3768	1	-0,428
9	Q14157 UBP2L_HUMAN	R.YPS#SISS#PQKDLTQAK.N	S604:S609:	2	4,06	1	0,55
9	Q14157 UBP2L_HUMAN	R.YPSS#ISS#PQKDLTQAK.N	S605:S609:	3	3,3746	1	0,275
9	Q8IWI9 MGAP_HUMAN	K.VVNANQNAS#PNVPGK.R	S607:	2	2,8029	0,264	-0,307
9	Q14157 UBP2L_HUMAN	R.YPSSISS#PQK.D	S609:	2	2,6374	0,155	-0,387
9	Q9UHB6 LIMA1_HUMAN	K.TVS#PPIR.K	S609:	2	2,0058	0,085	0,502
9	Q9P246 STIM2_HUMAN	R.KQS#PPLSLEIYQTL#PR.K	S609:S621:	3	3,7636	0,163	-0,691
9	Q16831 UPP1_HUMAN	K.FVCVGS#PSR.M	S61:	2	2,6656	0,398	0
9	P52948 NUP98_HUMAN	K.NLNNSNLFS#PVNR.D	S612:	2	4,4891	0,447	-0,078
9	Q9H0B6 KLC2_HUMAN	R.TLSSSM*DLS#R.R	S615:	2	2,0942	0,126	-0,763

9	O43719 HTSF1_HUMAN	K.VLDEEGS#ER.E	S616:	2	2,9364	0,442	-0,219
9	P49756 RBM25_HUMAN	K.LGAS#NSPGQPNSVK.R	S616:	2	2,4517	0,241	-1,954
9	Q8IYB3 SRRM1_HUMAN	R.TAS#PPPPPK.R	S616:	2	2,4317	0,275	-0,314
9	P42684 ABL2_HUMAN	R.GAQASS#GSPALPR.K	S618:	2	2,3386	0,29	-0,477
9	O43395 PRPF3_HUMAN	K.GDDDEES#DEEAVK.K	S619:	2	3,0637	0,493	-0,402
9	O43719 HTSF1_HUMAN	R.EFDEDS#DEKEEEDT#YEK.V	S624:T633:	3	3,6418	0,209	-0,377
9	Q96JM7 LMBL3_HUMAN	R.TDANESSSS#PEIR.D	S625:	2	2,9537	0,279	-0,331
9	Q9NYL2 MLTK_HUMAN	K.YQQITPVNQS#R.S	S633:	2	2,3625	0,313	-0,863
9	O75420 PERQ1_HUMAN	R.SLS#VPDSGR.L	S638:	2	2,0392	0,247	0,061
9	Q96MG7 MAGG1_HUMAN	R.GPGGSQGSQGPS#PQGAR.R	S64:	2	2,0043	0,185	-0,532
9	Q6P6C2 ALKB5_HUMAN	K.YQEDS#DPER#DYEEQQLQK.E	S64:S69:	3	6,1144	0,55	-0,431
9	Q8NCD3 HJURP_HUMAN	K.LPSS#PLGCR.K	S642:	2	2,5873	0,159	0
9	Q14978 NOLC1_HUMAN	R.VADNS#FDAK.R	S643:	2	3,4205	0,431	-0,583
9	Q96JM3 ZN828_HUMAN	K.GQES#SS#DQEQVDVESIDFSKENK.M	S651:S653:	3	4,5609	0,397	-0,333
9	Q9UID3 CK002_HUMAN	R.TFSVYS#SSR.Q	S652:	2	2,5603	0,463	-0,11
9	Q9ULU4 PKCB1_HUMAN	K.STS#PAS#EKADPGAVK.D	S652:S655:	2	3,2493	0,296	-0,38
9	Q8WWI5 CTL1_HUMAN	R.ELKPM*ASGAS#SA.-	S655:	2	2,5246	0,207	-0,098
9	P35658 NU214_HUMAN	R.SAQSSS#PVPSM*VQKS#PR.I	S657:S666:	3	2,6752	0,304	-0,274
9	Q8WVC0 LEO1_HUMAN	K.KYVIS#DEEEEDDD.-	S658:	2	3,8437	0,502	-0,586
9	Q9NYF8 BCLF1_HUMAN	R.IDIS#PSTLR.K	S658:	2	2,1905	0,111	0,113
9	Q86YS7 K0528_HUMAN	R.SQS#ESS#DEVTELDLSHGK.K	S659:S662:	3	4,4862	0,464	-0,087
9	Q86YS7 K0528_HUMAN	R.SQSES#S#DEVTELDLSHGK.K	S661:S662:	2	2,224	0,222	-0,347
9	Q9H1B7 EAP1_HUMAN	R.NSSSPVS#PASVPGQR.R	S662:	2	2,9979	0,366	-0,236
9	Q9UKJ3 GPTC8_HUMAN	K.ATGPPSQNSNIGTGRGS#EGDCS#PEDK.N	S663:S668:	3	4,4606	0,431	-0,461
9	Q7Z4V5 HDGR2_HUMAN	R.ARGDS#EALDEES.-	S664:	2	2,7298	0,452	-0,269
9	Q9UBH6 XPR1_HUMAN	K.YNQS#ISLR.R	S666:	2	2,3871	0,342	0
9	Q9P275 UBP36_HUMAN	K.LKS#PVLSNTTTEPASTM*S#PPPAK.K	S667:S682:	3	4,6574	1	-0,289
9	P62280 RS11_HUMAN	K.CPFTGNVS#IR.G	S67:	2	2,5703	0,324	-0,297
9	P25205 MCM3_HUMAN	R.SEDES#ET#EDEEEKSQEDQEQK.R	S672:T674:	3	3,8933	0,442	-0,681
9	Q9P2R6 RERE_HUMAN	K.TQEIS#RPNS#PSEGESESSDSR.S	S675:S679:	3	4,0608	0,359	-0,608
9	Q96TA1 NIBL1_HUMAN	K.AAPEAS#SPPAS#PLQHLLPGK.A	S678:S683:	2	2,7443	0,293	-0,344
9	Q96TA1 NIBL1_HUMAN	K.AAPEASS#PPAS#PLQHLLPGK.A	S679:S683:	2	2,8697	0,493	-0,344
9	Q96TA1 NIBL1_HUMAN	K.AAPEASS#PPAS#PLQHLLPGK.A	S679:S683:	3	2,7671	0,321	-1,032

9	Q9NYV4 CD2L7_HUMAN	R.HLLTDLPLPPELPGGDLS#PPDS#PEPK.A	S681:S685:	3	3,2202	0,211	-0,38
9	Q8IY81 RRMJ3_HUMAN	R.DLIDNS#FNR.Y	S688:	2	3,0337	0,273	0,104
9	P49959 MRE11_HUMAN	K.GVDFES#S#EDDDDDPFM*NTSSLRR.N	S688:S689:	3	3,6942	0,351	-0,651
9	Q14160 LAP4_HUMAN	R.AEEEEAS#T#EEEDKEGAVVSAPSVK.G	S688:T689:	3	3,8391	0,409	-0,341
9	Q9H5Y7 SLIK6_HUMAN	R.SPS#FGPK.H	S694:	2	2,2045	0,157	0,305
9	Q8IYB3 SRRM1_HUMAN	R.APQTSSS#PPPVR.R	S696:	2	3,3705	0,193	-0,187
9	Q14978 NOLC1_HUMAN	R.GGSISVQVNSIKFDS#E.-	S698:	2	3,8588	0,572	-0,279
9	Q8N128 CN024_HUMAN	R.VIHFVSGETM*EEYS#T#DEDEVDGLEK.K	S70:T71:	3	3,9237	0,417	-0,362
9	O43719 HTSF1_HUMAN	K.LFEDDD#NEK.L	S702:	2	3,3362	0,426	-0,283
9	P25205 MCM3_HUMAN	K.DGDSYDPYDFS#DT#EEEM*PQVHTPK.T	S711:T713:	3	3,07	0,385	0
9	O43719 HTSF1_HUMAN	K.LFDEEEDS#S#EKLFDSDER.G	S713:S714:	3	3,8706	0,161	-0,074
9	Q9UHI6 DDX20_HUMAN	K.YQES#PGIQM*K.T	S714:	2	2,7419	0,305	-0,382
9	Q5W0B1 RN219_HUMAN	K.IQSSLSSAS#PSK.A	S719:	2	2,7375	0,3	-0,48
9	Q15149 PLEC1_HUMAN	R.SDEGQLS#PATR.G	S720:	2	3,1772	0,4	-0,492
9	P10636 TAU_HUMAN	K.SPVVSGDTS#PR.H	S721:	2	3,7737	0,437	-0,619
9	O43719 HTSF1_HUMAN	K.LFDDS#DER.G	S721:	2	3,4936	0,379	-0,227
9	Q05682 CALD1_HUMAN	K.GNVFSS#PTAAGT#PNKETAGLK.V	S724:T730:	3	3,0094	0,391	0,166
9	P15056 BRAF1_HUMAN	R.SAS#EPSLNR.A	S729:	2	2,5276	0,188	-0,234
9	Q66K74 MAP1S_HUMAN	R.S#AS#PHDVLCLVS#PCEFEHR.K	S729:S731:S741:	3	3,2026	0,266	-0,212
9	P05412 JUN_HUMAN	K.LAS#PELER.L	S73:	2	2,9448	0,237	0
9	Q15418 KS6A1_HUMAN	R.KLPS#TTL.-	S732:	2	2,7562	0,454	-0,871
9	A0FGR8 ESYT2_HUMAN	R.SSS#S#LLASPGHISVK.E	S738:S739:	3	5,0799	0,344	-0,224
9	A0FGR8 ESYT2_HUMAN	R.SSS#S#LLASPGHISVK.E	S738:S739:	2	2,1441	0,325	0,15
9	Q08J23 NSUN2_HUMAN	R.AGEPNS#PDAEEANS#PDVTAGCDPAGVHPPR.-	S743:S751:	3	4,077	0,451	-0,461
9	O60524 SDCG1_HUMAN	R.DELNEELIQEES#S#EDEGEYEEVRK.D	S747:S748:	3	2,9312	0,225	-0,06
9	Q9H4G0 E41L1_HUMAN	K.DYSEADGLS#ERTT#PSK.A	S75:T79:	2	2,6204	0,417	-0,318
9	Q13263 TIF1B_HUMAN	R.LQEKLS#PPYSS#PQEFAQDVGR.M	S752:S757:	3	3,6511	0,327	-0,072
9	P48634 BAT2_HUMAN	R.S#DSGGSSSEPFDR.H	S759:	2	2,2402	0,224	-0,52
9	P50502 F10A1_HUMAN	K.VEEDLKADEPSS#EES#DLEIDK.E	S76:S79:	3	5,4499	0,347	0
9	P31321 KAP1_HUMAN	K.SNSQSDS#HDEEVS#PTPPNPVVK.A	S77:S83:	3	3,972	0,196	0,292
9	Q15154 PCM1_HUMAN	K.IQALQTACPDQLS#AAS#VGNCPKTKK.Y	S776:S779:	3	4,2635	0,414	0,129
9	Q8IYL2 U383_HUMAN	R.GPGPGQGS#PGGGPGPR.S	S78:	2	3,1372	0,427	-0,346
9	P42677 RS27_HUMAN	R.LTEGCS#FR.R	S78:	2	2,0178	0,275	-0,232

9	P04792 HSPB1_HUMAN	R.ALS#RQLS#SGVSEIR.H	S78:S82:	3	3,8727	0,367	0
9	P04792 HSPB1_HUMAN	R.ALS#RQLS#SGVSEIR.H	S78:S82:	2	2,5669	0,089	-0,147
9	P49792 RBP2_HUMAN	R.YLS#PSK.S	S788:	2	2,2307	0,139	0
9	Q2NL81 Q2NL81_HUMAN	R.GYQSLSDS#PPGAR.V	S793:	2	3,6908	0,443	-0,345
9	Q8IYB3 SRRM1_HUMAN	K.SPTSPSP#PPRNS#DQEGGGK.K	S797:S802:	3	2,7939	0,256	-0,712
9	O95239 KIF4A_HUMAN	R.GQVSESEDS#ITK.Q	S815:	2	3,0362	0,404	-0,538
9	Q8IWX8 CHERP_HUMAN	R.SRS#PT#PPSSAGLGSNSAPPIDSR.L	S817:T819:	3	4,4881	1	0,367
9	P04792 HSPB1_HUMAN	R.QLS#SGVSEIR.H	S82:	2	2,808	0,219	-0,211
9	Q96JP5 ZFP91_HUMAN	R.S#SPSARPPDVPGQQPQAAS#PS#PVQGK.K	S82:S101:S103:	3	5,0424	0,398	-0,623
9	P46013 KI67_HUMAN	K.CSAS#PPLR.R	S827:	2	2,0283	0,361	0,063
9	Q14008 CKAP5_HUMAN	K.HS#T#SGTDEGEDGDEPDDGSNDVVDLLPR.T	S828:T829:	3	3,5886	0,302	-0,474
9	Q86VM9 ZCH18_HUMAN	K.SQDQDS#EVNELSR.G	S83:	2	4,3928	0,453	-0,154
9	Q8N8A6 DDX51_HUMAN	R.VNDAEPGS#PEAPQGK.R	S83:	2	2,9182	0,481	-0,387
9	P48960 CD97_HUMAN	R.ALRS#ESGI.-	S831:	2	3,0161	0,574	-0,31
9	Q9NQS7 INCE_HUMAN	K.INPDNYGM*DLNS#DDS#TDDEAHPR.K	S833:S836:	3	4,1856	0,302	-0,397
9	Q7Z2Z1 CO042_HUMAN	R.RS#VSGS#PESDELQELR.T	S834:S838:	3	3,1708	0,242	-0,094
9	Q9NQS7 INCE_HUMAN	K.INPDNYGM*DLNSDDS#T#DDEAHPR.K	S836:T837:	3	4,0515	0,29	0
9	Q9UKV3 ACINU_HUMAN	K.GVPAGNS#DTEGGQPGR.K	S838:	2	3,678	0,343	-0,232
9	Q9ULH1 DDEF1_HUMAN	R.TLS#DPPS#PLPHGPPNK.G	S839:S843:	3	3,1934	0,37	0,303
9	Q9ULH1 DDEF1_HUMAN	R.TLS#DPPS#PLPHGPPNK.G	S839:S843:	2	2,7518	0,355	0,471
9	Q9H307 PININ_HUMAN	R.DLEGAVS#R.L	S84:	2	2,8775	0,092	0,132
9	Q8WXE0 CSKI2_HUMAN	R.SQS#FALR.A	S858:	2	2,3391	0,135	0
9	P05114 HMGNI1_HUMAN	K.EDLPAENGETKTEES#PAS#DEAGEK.E	S86:S89:	3	3,2567	0,238	-0,544
9	Q9Y5B0 CTDP1_HUMAN	K.EDLES#M*DKEVDDILGEGS#DDS#DSEK.R	S869:S872:	3	5,4703	0,477	-0,374
9	Q15003 CND2_HUMAN	R.LLAS#PSSR.S	S87:	2	2,028	0,198	0,067
9	Q9UK76 HN1_HUMAN	R.RNS#S#EASSGDFDLK.G	S87:S88:	2	4,7407	0,549	-0,205
9	Q5T200 ZC3HD_HUMAN	R.S#LS#PSHLTEDR.Q	S875:S877:	2	2,4346	0,451	-0,348
9	Q9BVI0 PHF20_HUMAN	R.GSALDDAVNPLHENGDDS#LS#PR.L	S878:S880:	3	4,0436	0,349	0
9	Q14152 EIF3A_HUMAN	R.LGDSS#LSR.K	S882:	2	2,6345	0,124	0
9	Q01831 XPC_HUMAN	K.SEAAAPHTDAGGGLS#S#DEEETSSQAEAR.I	S883:S884:	3	3,1147	1	-0,36
9	Q15003 CND2_HUMAN	R.LLASPS#SR.S	S89:	2	2,0085	0,11	0,067
9	Q8TEA7 TBCK_HUMAN	K.IKPTGLLTIPS#PQI.-	S890:	2	2,501	0,192	-0,47
9	Q9N67 DOCK7_HUMAN	R.SRS#LSNS#NPDISGTPTSPDDEVR.S	S896:S900:	3	5,0708	1	-0,282

9	P29317 EPHA2_HUMAN	R.VSIRLPS#TSGS#EGVPFR.T	S897:S901:	2	3,9645	1	-0,438
9	P29317 EPHA2_HUMAN	R.VSIRLPS#TSGS#EGVPFR.T	S897:S901:	3	3,2926	0,444	0,094
9	Q02241 KIF23_HUMAN	R.GGGQSVQFTDIETLKQES#PNGS#R.K	S902:S906:	3	4,1357	0,26	0,07
9	Q70E73 RAPH1_HUMAN	K.QQSFCAKPPPS#PLS#PVPSVVK.Q	S905:S908:	3	2,7596	0,216	-0,38
9	Q8TF72 SHRM3_HUMAN	R.DRPGS#PES#PLLDAPFSR.A	S909:S912:	3	2,9412	0,211	0
9	Q9GZR1 SENP6_HUMAN	R.LNYSDES#PEAGK.M	S919:	2	3,4359	0,405	-0,439
9	O95425 SVIL_HUMAN	K.FSSSIENS#PVR.S	S920:	2	3,6678	0,486	-0,486
9	O75351 VPS4B_HUMAN	K.EGQPS#PADEKGNDS#DGEGESDDPEK.K	S93:S102:	3	3,2722	0,432	-0,399
9	Q5VY92 Q5VY92_HUMAN	R.QELGS#PEER.L	S932:	2	2,4548	0,292	-0,217
9	Q5VY92 Q5VY92_HUMAN	R.LQDSS#DPDTGSEEEGSS#RLSPPHS#PR.D	S941:S953:S960:	3	4,5777	1	-0,426
9	Q52LW3 RHG29_HUMAN	R.ATS#FEESER.K	S949:	2	2,8373	0,422	-0,43
9	O60293 CC131_HUMAN	R.LDSS#PVSSPR.K	S949:	2	2,6162	0,476	-0,434
9	Q9UQ35 SRRM2_HUMAN	R.SVS#PCSNVESR.L	S954:	2	3,2065	0,538	-0,187
9	Q9ULD4 BRPF3_HUMAN	R.VLENGEDHGAVGSPAS#PAS#IEEER.H	S962:S965:	3	4,7764	0,325	0,701
9	Q9BPX3 CND3_HUMAN	R.CQTAEADS#ES#DHEVPEPESEM*K.M	S973:S975:	3	4,0587	0,425	-0,682
9	P35658 NU214_HUMAN	R.SAFLS#QR.Y	S974:	2	2,3887	0,222	0,206
9	Q14814 MEF2D_HUMAN	K.KGFNGCDS#PEPDGEDS#LEQSPLLEDK.Y	S98:S106:	3	3,1108	0,23	-0,605
9	Q86UU0 BCL9L_HUMAN	K.SPQVLGSSLS#VRSPTGS#PSR.L	S984:S991:	3	2,7194	0,131	0,085
9	P17096 HMGA1_HUMAN	K.KLEKEEEEGIS#QES#S#EEEQ.-	S99:S102:S103:	3	4,124	0,436	-0,443
9	Q86W92 LIPB1_HUMAN	K.EDDM*FKDFAARS#PS#ASITDEDSNV.-	S999:S1001:	3	4,9802	0,432	-0,583
9	Q6GYQ0 GRIPE_HUMAN	R.SQT#PS#PSTLNIDHM*EQK.D	T1002:S1004:	3	3,381	0,39	-0,263
9	Q9UQ35 SRRM2_HUMAN	K.AQT#PPGPSLSGSKS#PCPQEK.S	T1003:S1014:	3	4,2089	0,388	-0,248
9	Q12888 TP53B_HUMAN	R.SEDPPTT#PIR.G	T1056:	2	2,4263	0,365	-0,307
9	Q14137 BOP1_HUMAN	K.TTEEQVQAST#PCPR.T	T106:	2	3,4022	0,454	-0,435
9	Q96B54 ZN428_HUMAN	R.SPLGEAPPGT#PPCR.L	T108:	2	2,9508	0,556	-0,322
9	P17301 ITA2_HUMAN	K.M*TKNPDEIDETT#ELSS.-	T1177:	2	2,7068	0,382	1,024
9	P46013 KI67_HUMAN	K.AFM*GT#PVQK.L	T1193:	2	2,3701	0,273	-0,454
9	Q8WXI9 P66B_HUMAN	R.GRLT#PS#PDIIVLSDNEASSPR.S	T120:S122:	3	5,6271	0,451	0
9	Q8WXI9 P66B_HUMAN	R.GRLT#PSPDIIVLS#DNEASSPR.S	T120:S129:	3	4,5337	0,334	-0,23
9	Q8WXI9 P66B_HUMAN	R.GRLT#PSPDIIVLSDNEASS#PR.S	T120:S135:	3	5,4233	0,453	0
9	Q8NEY8 PPHLN_HUMAN	R.DNT#FFRES#PVGR.K	T128:S133:	2	2,627	0,297	0,462
9	Q03252 LMNB2_HUMAN	R.AGGPAT#PLSPTR.L	T14:	2	2,7317	0,253	-0,506
9	Q92859 NEO1_HUMAN	K.TASIGT#LGR.S	T1404:	2	2,5081	0,334	-0,128

9	Q86VI3 IQGA3_HUMAN	R.QACTAQT#PEPLR.R	T1415:	2	2,5587	0,431	-0,336
9	P49790 NU153_HUMAN	K.NVFSSTGT#SFSGR.K	T1460:	2	3,1373	0,33	-0,345
9	Q7KZ85 SPT6H_HUMAN	R.T#RTPAS#INATPANINLADLTR.A	T1530:S1535:	3	4,7018	0,421	-0,077
9	Q1KMD3 HNRL2_HUMAN	R.SGDET#PGSEVPGDK.A	T165:	2	3,4729	0,453	-0,419
9	Q1KMD3 HNRL2_HUMAN	R.SGDET#PGS#EVPGDKAAEEQGDDQDSEK.S	T165:S168:	3	4,8182	0,495	-0,436
9	P04920 B3A2_HUMAN	R.T#SPSS#PAPLPHQEATPR.A	T169:S173:	2	2,0756	0,456	-0,316
9	Q5THJ4 VP13D_HUMAN	K.EVQDKDYPLT#PPPS#PTVDEPK.I	T1761:S1765:	3	4,2279	0,435	-0,218
9	P46821 MAP1B_HUMAN	K.SDISPLT#PR.E	T1788:	2	2,5867	0,391	0,114
9	P37802 TAGL2_HUMAN	K.NVIGLQM*GT#NR.G	T180:	2	2,224	0,317	-0,188
9	Q3V6T2 GRDN_HUMAN	K.DSNPYAT#LPR.A	T1801:	2	2,4631	0,182	0,101
9	Q9BXS6 NUSAP_HUMAN	R.TAITT#PNFK.K	T182:	2	2,0829	0,321	-0,114
9	Q03188 CENPC_HUMAN	K.RET#YTFENS#VNM*LPSSTEVSVK.T	T183:S189:	3	7,0767	0,469	0,204
9	P24928 RPB1_HUMAN	K.YSPT#SPKYSPT#SPK.Y	T1863:T1870:	2	3,5888	1	-0,215
9	Q8WVC0 LEO1_HUMAN	K.M*QNT#DDEERQLS#DDER.Q	T188:S197:	3	3,4452	0,374	-0,325
9	Q15527 SURF2_HUMAN	K.DLGSTEDGDGT#DDFLT#DKEDEK.A	T190:T195:	3	5,6353	0,441	0,714
9	P51858 HDGF_HUMAN	K.NST#PSEPGSGR.G	T200:	2	2,3703	0,423	-0,418
9	Q96PY5 FMNL2_HUMAN	R.YNT#LPSR.R	T202:	2	2,618	0,21	-0,131
9	Q7L2J0 MEPCE_HUMAN	R.TLNAET#PKSS#PLPAK.G	T213:S217:	2	5,0489	0,415	-0,712
9	Q01082 SPTB2_HUMAN	R.T#SSKES#PIPSPTSDR.K	T2159:S2165:	2	3,3394	1	-0,598
9	Q9Y4E8 UBP15_HUMAN	R.GPST#PKS#PGASNFSTLPK.I	T226:S229:	3	4,1526	0,435	0,284
9	O75683 SURF6_HUMAN	K.GNLT#PLTGR.N	T229:	2	2,6019	0,288	-0,423
9	O95644 NFAC1_HUMAN	R.GLGACT#LLGS#PRHSPSTS#PR.A	T229:S233:S241:	3	2,8311	1	0,24
9	P08559 ODPA_HUMAN	R.YGM*GT#SVR.A	T231:	2	3,0865	0,353	-0,223
9	P18858 DNL1_HUMAN	K.TLSSFFT#PR.K	T233:	2	2,6161	0,343	-0,322
9	P23396 RS3_HUMAN	K.GGKPEPPAM*PQPVPPT#A.-	T242:	2	2,5666	0,456	-0,146
9	P25054 APC_HUMAN	R.QST#FIKEAPS#PTLR.R	T2442:S2449:	3	2,7595	0,174	-0,316
9	P49792 RBP2_HUMAN	K.DSLIT#PHVS#R.S	T2450:S2454:	2	2,4522	0,262	0,095
9	Q96B36 AKTS1_HUMAN	R.LNT#SDFQK.L	T246:	2	3,18	0,227	-0,354
9	O95835 LATS1_HUMAN	R.SVT#PPPPR.G	T246:	2	2,0335	0,191	-0,237
9	O95835 LATS1_HUMAN	R.SVT#PPPPRQT#PPPR.G	T246:T255:	2	2,145	0,206	-0,464
9	Q13428 TCOF_HUMAN	K.VGDVT#PQVK.G	T249:	2	2,7781	0,334	-0,358
9	Q5T200 ZC3HD_HUMAN	K.GPRT#PS#PPPIPEDIALGK.K	T263:S265:	3	4,391	0,419	-0,436
9	Q13435 SF3B2_HUMAN	R.QEEM*NSQQEEEM*ET#DAR.S	T275:	3	2,9812	0,196	-0,236

9	Q53TN4 CYBR1_HUMAN	R.NLALDEAGQRST#M*.-	T285:	2	4,2559	0,536	-0,894
9	O95817 BAG3_HUMAN	R.SST#PLHS#PSPPIR.V	T285:S289:	3	3,4711	0,279	-0,064
9	O95817 BAG3_HUMAN	R.SST#PLHS#PSPPIR.V	T285:S289:	2	2,9385	0,228	-0,17
9	O95817 BAG3_HUMAN	R.SST#PLHSPS#PIR.V	T285:S291:	2	2,1186	0,104	-0,339
9	Q8N1G2 K0082_HUMAN	R.VAELALSLSST#S#DDEPPSSVSHGAK.A	T30:S31:	3	3,1138	1	-0,069
9	Q13620 CUL4B_HUMAN	R.SATDGNTSTT#PPTSAK.K	T31:	2	3,3047	0,472	-0,604
9	Q9NXF1 TEX10_HUMAN	K.LQNATPT#NFK.T	T31:	2	2,9582	0,309	-0,603
9	Q99460 PSMD1_HUMAN	K.TSSAFVGKT#PEAS#PEPK.D	T311:S315:	2	3,8675	0,552	-0,451
9	Q99460 PSMD1_HUMAN	K.TSSAFVGKT#PEAS#PEPK.D	T311:S315:	3	3,4554	0,336	-0,097
9	P50552 VASP_HUMAN	K.NSTT#LPR.M	T316:	2	2,2104	0,298	0,14
9	Q9NQW6 ANLN_HUMAN	K.SCEGQNPELLPKT#PIS#PLK.T	T320:S323:	3	3,211	0,4	-0,242
9	P27987 IP3KB_HUMAN	K.SGGGPGPSGSET#PPPPR.R	T33:	2	3,1839	0,435	-0,454
9	Q641Q2 FA21A_HUMAN	R.RT#PS#DDEEDNLFAPPK.L	T331:S333:	2	5,0718	0,573	-0,306
9	Q9UQB8 BAIP2_HUMAN	K.LSDSYSNT#LPVR.K	T340:	2	3,5355	0,394	0
9	P28749 RBL1_HUMAN	R.SFAPST#PLTGR.R	T369:	2	2,8828	0,389	0,101
9	Q86WB0 NIPA_HUMAN	R.SM*GTGDT#PGLEVPSS#PLRK.A	T387:S395:	3	5,521	0,438	-0,087
9	Q6P1L5 AL2SC_HUMAN	R.SSST#RS#IDTQTPGGADR.G	T389:S391:	2	2,1579	1	-0,257
9	P36507 MP2K2_HUMAN	R.LNQPGT#PTR.T	T394:	2	2,5561	0,154	-0,573
9	Q9ULJ3 ZN295_HUMAN	R.IKT#EPSS#PLSDPSDIIR.V	T431:S435:	3	4,1226	0,316	-0,091
9	P62191 PRS4_HUMAN	K.KQEGT#PEGLYL.-	T434:	2	2,9681	0,308	0,093
9	P85037 FOXK1_HUMAN	R.SGGLQT#PECLS#REGS#PIPHDPEFGSK.L	T436:S441:S445:	3	3,4354	0,458	-0,242
9	Q9Y6A5 TACC3_HUMAN	K.SGCSEAQPPEPET#R.L	T437:	2	2,5052	0,387	-0,214
9	O43318 M3K7_HUMAN	R.RSIQDLTVT#GTEPGQVSS#R.S	T446:S455:	3	3,0062	0,204	-0,084
9	Q14676 MDC1_HUMAN	R.SQTTT#ERSDT#DVEEEELPVENR.E	T449:T455:	3	3,6284	1	0,129
9	Q15208 STK38_HUMAN	R.FEGLT#AR.G	T452:	2	2,1894	0,242	0,14
9	Q13098 CSN1_HUMAN	R.EGSQGELT#PANSQSR.M	T459:	2	3,9471	0,585	-0,297
9	O76021 RL1D1_HUMAN	K.FFTT#PSK.S	T465:	2	2,7795	0,17	-0,134
9	O76021 RL1D1_HUMAN	K.FFTT#PSKS#VR.K	T465:S469:	2	2,218	0,397	0
9	Q99733 NP1L4_HUMAN	R.LDNVPHT#PS#SYIETLPK.A	T51:S53:	2	2,2274	0,278	-0,236
9	Q99733 NP1L4_HUMAN	R.LDNVPHT#PSS#YIETLPK.A	T51:S54:	3	3,3037	0,205	-0,088
9	Q99733 NP1L4_HUMAN	R.LDNVPHT#PSS#YIETLPK.A	T51:S54:	2	2,9947	0,445	-0,236
9	P37198 NUP62_HUMAN	R.SFRIT#FD.-	T520:	2	2,151	0,419	-0,253
9	P50548 ERF_HUMAN	R.GEGPGEAGGPLT#PR.R	T526:	2	3,0285	0,397	-0,444

9	P05362 ICAM1_HUMAN	K.GTPM*KPNTQAT#PP.-	T530:	2	2,7193	0,3	-0,425
9	Q9ULU4 PKCB1_HUMAN	K.ELSEVQQQST#PVPLIS#PKR.Q	T541:S547:	3	2,9472	0,214	-0,307
9	Q09666 AHNK_HUMAN	K.GGVT#GSPEAS#ISGSKGDLK.S	T5729:S5735:	2	3,3744	0,473	-0,384
9	Q12830 BPTF_HUMAN	R.ESHT#PVS#IQEEIVGDFK.S	T600:S603:	2	2,0471	0,295	-0,47
9	P19634 SL9A1_HUMAN	K.IPSAVST#VVS#M*QNIHPK.S	T603:S605:	3	2,9796	0,148	-0,194
9	Q2M2I8 AAK1_HUMAN	K.VQTT#PPPAVQGQK.V	T606:	2	2,8684	0,348	-0,512
9	Q8NDX5 PHC3_HUMAN	R.M*DRT#PPPPTLS#PAAITVGR.G	T609:S616:	3	5,7906	0,377	0,17
9	Q8IXK0 PHC2_HUMAN	K.LPQQDHT#TTTDS#EM*EOPYLQESK.E	T616:S621:	3	4,1385	1	-0,254
9	Q86V15 CASZ1_HUMAN	K.DT#EHEESS#NDDLVDLSALSSK.N	T715:S721:	3	5,8087	0,48	-0,147
9	Q8TDD1 DDX54_HUMAN	K.LGPGRPLPTFTSECT#S#DVEPDTR.E	T74:S75:	3	2,8241	0,083	0,459
9	P06400 RB_HUMAN	K.ISEGLPT#PTKM*T#PR.S	T821:T826:	2	3,6634	0,327	-0,501
9	P06400 RB_HUMAN	K.ISEGLPT#TKM*T#PR.S	T823:T826:	2	3,4117	0,372	-0,286
9	Q9ULH1 DDEF1_HUMAN	R.T#LSDPPS#PLPHGPPNK.G	T837:S843:	2	2,807	0,31	0,605
9	O95235 KI20A_HUMAN	R.NLLPRT#PTCQSSTDCS#PYAR.I	T857:S867:	3	3,5555	1	0,147
9	Q8IYB3 SRRM1_HUMAN	K.KET#ES#EAEDNLDDLEK.H	T872:S874:	3	5,4894	0,309	-0,361
9	Q8IYB3 SRRM1_HUMAN	K.KET#ES#EAEDNLDDLEK.H	T872:S874:	2	3,5621	0,548	-0,663
9	O95251 MYST2_HUMAN	R.SQQQPTPVT#PK.K	T88:	2	2,5976	0,281	-0,284
9	Q13595 TRA2A_HUMAN	R.SYT#PEYR.R	T88:	2	2,1909	0,317	-0,306
9	Q02241 KIF23_HUMAN	R.GGGQSVQFT#DIETLKQESPNGS#R.K	T893:S906:	3	3,1989	0,234	0,353
9	O60716 CTND1_HUMAN	K.SLDNNYST#PNER.G	T906:	2	2,9049	0,346	-0,082
9	Q96PY5 FMNL2_HUMAN	K.GYLDPAVT#R.K	T92:	2	2,6481	0,447	0,114
9	Q9Y6N7 ROBO1_HUMAN	R.KVPSFTT#PT#VTYQR.G	T944:T946:	3	3,1593	0,19	0
9	O60841 IF2P_HUMAN	K.VEMY#SGS#DDDDDFNKLPK.K	Y134:S137:	3	4,3888	0,385	0
9	O60841 IF2P_HUMAN	K.VEM*Y#SGS#DDDDDFNKLPK.K	Y134:S137:	3	2,9406	0,118	0,488
9	Q07343 PDE4B_HUMAN	R.ESFLY#RSDSDYDLS#PK.A	Y136:S145:	3	2,6648	0,261	0
9	Q13523 PRP4B_HUMAN	K.VQSGM*GLILQGY#ES#GSEEEGEIHEK.A	Y140:S142:	3	3,1099	0,411	-0,127
9	Q9NYZ3 GTSE1_HUMAN	K.RETY#YLSDS#PLLGPVGEPR.L	Y147:S152:	3	5,092	1	0,152
9	Q13404 UB2V1_HUMAN	K.ENM*KLPQPEGQCY#SN.-	Y219:	2	2,666	0,369	-0,491
9	O95297 MPZL1_HUMAN	K.SESVVY#ADIR.K	Y263:	2	2,747	0,231	-0,3
9	P49840 GSK3A_HUMAN	R.GEPNVSY#ICSR.Y	Y279:	2	2,5245	0,438	0,358
9	Q13627 DYR1A_HUMAN	R.IYQY#IQSR.F	Y321:	2	2,6287	0,226	-0,212
9	Q86Z02 HIPK1_HUMAN	K.AVCSTY#LQSR.Y	Y352:	2	2,1833	0,307	-0,675
9	Q9UBU7 DBF4A_HUMAN	R.IKY#SVGSL#PVSASVLK.K	Y353:S359:	3	3,1185	0,282	-0,386

9	P17812 PYRG1_HUMAN	R.DTY#SDRSGSSS#PDSEITELK.F	Y567:S575:	3	3,5401	1	-1,097
9	Q92934 BAD_HUMAN	R.HSSY#PAGTEDDEGM*GEEPS#PFR.G	Y76:S91:	3	4,0936	0,383	0,427
9	Q9UK61 CC063_HUMAN	R.QRSSDY#QFPSS#PFTDTLK.G	Y974:S979:	3	3,3248	1	-0,162
9	P05387 RLA2_HUMAN	K.LASVPAGGAVAVSAAPGSAAPAAGSAPAAAEK.K		3	4,7524	0,487	-0,066
9	Q05524 ENO1B_HUMAN	K.DATNVGDEGGFAPNILENK.E		3	4,0966	0,386	-0,093
9	P09211 GSTP1_HUMAN	K.DQQEAALVDM*VNDGVEDLR.C		3	4,0535	0,396	-0,257
9	O75821 EIF3G_HUMAN	K.GIPLATGDTSPPELLPGAPLPPK.E		3	3,8045	0,226	-0,297
9	P09211 GSTP1_HUMAN	K.DQQEAALVDM*VNDGVEDLR.C		2	3,5165	0,467	-0,343
9	Q05524 ENO1B_HUMAN	K.DATNVGDEGGFAPNILENK.E		2	3,5016	0,508	-0,249
9	P07737 PROF1_HUMAN	R.DSLLQDGEFSM*DLR.T		2	3,4338	0,439	-0,223
9	O75369 FLNB_HUMAN	K.DGTYAVTYVPLTAGM*YTLTM*K.Y		3	3,3219	0,29	-0,393
9	P13667 PDIA4_HUMAN	K.DGDDVIIIIVFK.G		2	2,9577	0,162	-0,567
9	P54105 ICLN_HUMAN	R.DYEDGM*EVDTTPTVAGQFEDADVDH.-		3	2,7082	0,21	-0,198
9	O00159 MYO1C_HUMAN	R.DGTIDFTPGSELLITK.A		2	2,1741	0,376	-0,429
10	Q86YP4 P66A_HUMAN	R.RPPS#PDVIVLS#DNEQPSSPR.V	S100:S107:	3	3,5397	0,299	0,311
10	O95785 WIZ_HUMAN	K.NPEDKS#PQLSLS#PRPAS#PK.A	S1006:S1012:S1017:	3	4,5355	0,328	-0,24
10	P05386 RLA1_HUMAN	K.KEES#EES#DDDM*GFGLFD.-	S101:S104:	2	4,198	0,55	-0,115
10	P05386 RLA1_HUMAN	K.VEAKKEES#EES#DDDM*GFGLFD.-	S101:S104:	3	2,9652	0,192	0
10	P05387 RLA2_HUMAN	K.DEKKEES#EES#DDDM*GFGLFD.-	S102:S105:	3	3,1832	0,326	-0,073
10	O15164 TIF1A_HUMAN	R.NESDNKFS#DDS#DDDFVQPR.K	S1025:S1028:	3	4,8305	0,509	-0,073
10	Q9NSY1 BMP2K_HUMAN	R.RDS#QSS#NEFLTISDSK.E	S1029:S1032:	2	4,6927	0,509	-0,495
10	P15822 ZEP1_HUMAN	K.M*KS#VGDEELQQNESGT#SPK.S	S1035:T1049:	3	4,2145	0,345	-0,699
10	P28749 RBL1_HUMAN	R.VIAIDS#DAES#PAKR.V	S1037:S1041:	2	4,5826	0,29	-0,374
10	P05386 RLA1_HUMAN	K.KEESEES#DDDM*GFGLFD.-	S104:	2	2,2934	0,429	-0,239
10	O15061 DMN_HUMAN	R.QRS#PAPGS#PDEEGGAEAPAAGIR.F	S1044:S1049:	3	5,1086	0,323	-0,154
10	O95696 BRD1_HUMAN	R.VHGEPTSCLS#DID.-	S1055:	2	2,4845	0,367	0
10	Q8WVM7 STAG1_HUMAN	R.NSLVTGGEDDRM*S#VNS#GSSSSK.T	S1062:S1065:	3	3,7052	1	-0,459
10	Q12789 TF3C1_HUMAN	R.KNS#STDQGS#DEEGSLQK.E	S1062:S1068:	3	4,1072	0,385	-0,279
10	Q12789 TF3C1_HUMAN	R.KNS#STDQGS#DEEGSLQK.E	S1062:S1068:	2	2,5414	0,349	-0,681
10	Q2NKX8 ERC6L_HUMAN	K.NDIS#PPGR.F	S1069:	2	2,2118	0,203	0
10	O60841 IF2P_HUMAN	K.KQS#FDDNDS#EELEDK.D	S107:S113:	2	4,598	0,604	-0,374
10	Q76FK4 NOL8_HUMAN	R.LQDSS#S#EEEDVTEETDHR.N	S1083:S1084:	3	4,1635	0,415	0
10	P07948 LYN_HUMAN	K.GKDS#LS#DDGVDLK.T	S11:S13:	2	3,1347	0,43	0,404

10	Q92685 ALG3_HUMAN	R.GRS#GS#AAQAEGELCK.Q	S11:S13:	3	2,7816	0,083	0
10	Q9UQ35 SRRM2_HUMAN	R.SRS#S#SPVTELASR.S	S1101:S1102:	3	4,2272	0,265	0,238
10	Q9UQ35 SRRM2_HUMAN	R.SRS#SS#PVTELASR.S	S1101:S1103:	2	3,7224	0,219	0
10	P48634 BAT2_HUMAN	R.GS#ET#GS#ETHESDLAPSDKEAPTPK.E	S1106:T1108:S1110:	3	3,5201	1	-0,338
10	Q13459 MYO9B_HUMAN	R.SPLEHS#S#PEKEAPS#PEK.T	S1114:S1115:S1122:	3	2,6777	0,246	-0,263
10	Q3KQU3 MA7D1_HUMAN	R.RSS#QPS#PTAVPASDS#PPTKQEVK.K	S113:S116:S125:	3	4,5793	1	0,417
10	Q5SW79 CE170_HUMAN	K.ASVASEVSTTS#S#TSKPPTGR.R	S1132:S1133:	3	2,852	1	0,433
10	Q13017 RHG05_HUMAN	R.THS#DAS#DDEAFTTSK.T	S1173:S1176:	2	5,4858	0,723	-0,413
10	Q9Y6M7 S4A7_HUMAN	R.M*LQDDDDTVHLPFEGGS#LLQIPVK.A	S1176:	3	4,9952	0,342	-0,265
10	P17301 ITA2_HUMAN	K.M*TKNPDEIDETELS#S.-	S1180:	2	4,6611	0,622	-0,384
10	O14737 PDCD5_HUMAN	R.KVM*DS#DEDDDY.-	S119:	2	2,8777	0,367	-0,598
10	O14737 PDCD5_HUMAN	R.KVMDS#DEDDDY.-	S119:	2	2,855	0,369	0
10	Q96MU7 YTDC1_HUMAN	R.LSS#SAS#REPYK.N	S119:S122:	2	2,3502	0,281	-0,352
10	Q13286 CLN3_HUMAN	R.RFS#DS#EGEETVPEPR.L	S12:S14:	2	4,2883	0,596	-0,451
10	Q9Y5J1 UTP18_HUMAN	R.VQEHEDS#GDS#EVENEAK.G	S121:S124:	3	5,5355	0,412	0,177
10	Q9Y5J1 UTP18_HUMAN	R.VQEHEDS#GDS#EVENEAK.G	S121:S124:	2	3,7051	0,511	-0,71
10	Q8N488 RYBP_HUMAN	K.SDILKDPSP#EANS#IQSANATTK.T	S123:S127:	3	3,837	0,408	-0,075
10	Q96T23 RSF1_HUMAN	R.RLS#SS#ESEESYLSK.N	S1235:S1237:	2	3,1731	0,505	-0,277
10	Q9BQG0 MBB1A_HUMAN	K.SPAPGAPTRS#PST#PAK.S	S1241:T1244:	2	3,4921	0,37	-0,58
10	Q9UGU0 TCF20_HUMAN	R.VRS#FIS#PIPSK.R	S1259:S1262:	3	2,8508	0,215	0,197
10	Q8N488 RYBP_HUMAN	K.SDILKDPPEANS#IQS#ANATTK.T	S127:S130:	3	4,8174	0,4	0,449
10	Q9P2E9 RRBP1_HUMAN	K.SHVEDGDIAGAPAS#S#PEAPPAEQDPVQLK.T	S1276:S1277:	3	5,8719	0,369	-0,119
10	Q9P2M7 CING_HUMAN	R.S#HS#QASLAGPGPVDPSNR.S	S129:S131:	2	2,3757	0,273	-0,63
10	O75494 FUSIP_HUMAN	R.S#RS#FDYNYR.R	S131:S133:	3	3,0388	0,138	0,201
10	Q9P2M7 CING_HUMAN	R.SHS#QAS#LAGPGPVDPSNR.S	S131:S134:	3	4,4225	0,354	-0,661
10	Q99959 PKP2_HUMAN	R.GTAQYSS#QKS#VEER.S	S132:S135:	2	2,9593	0,328	-0,141
10	Q8TBS0 Q8TBS0_HUMAN	R.SFVSTLKS#NPAT#PASK.L	S133:T137:	2	4,5612	0,482	1,02
10	P38398 BRCA1_HUMAN	R.HQSES#QGVGLS#DKELVS#DDEER.G	S1330:S1336:S1342:	3	4,0974	0,453	-0,273
10	P11388 TOP2A_HUMAN	K.TKFTM*DLDS#DEDFS#DFDEK.T	S1332:S1337:	3	5,511	0,441	0,149
10	Q96HC4 PDLI5_HUMAN	K.APRPFGS#VSS#PK.V	S134:S137:	2	2,3773	0,083	-0,088
10	P46100 ATRX_HUMAN	K.LTVS#DGES#GEEKK.T	S1348:S1352:	2	3,5497	0,442	-0,396
10	P46100 ATRX_HUMAN	K.LTVS#DGES#GEEKK.T	S1348:S1352:	3	3,2759	0,232	0,119
10	Q96GY3 LIN37_HUMAN	R.EREC#PS#SPLPLPEDEEGSEVTNSK.S	S135:S137:	3	2,7638	0,266	0,845

10	O60841 IF2P_HUMAN	K.VEM*YS#GS#DDDDDFNKLPK.K	S135:S137:	3	2,6351	0,152	0,488
10	P11388 TOP2A_HUMAN	K.TDDEDFVPS#DAS#PPKT#KTSPK.L	S1351:S1354:T1358:	3	3,3101	0,21	0
10	Q9P1Y6 K1542_HUMAN	K.AEAPS#S#PDVAPAGKEDSPSASGR.V	S1359:S1360:	3	2,6034	0,16	-0,39
10	Q9UQ35 SRRM2_HUMAN	R.SS#GHSSSELS#PDAVEK.A	S1379:S1387:	3	3,6147	0,191	0,206
10	Q8IWS0 PHF6_HUMAN	K.TAHNS#EADLEES#FNEHELEPSS#PK.S	S138:S145:S155:	3	4,4885	0,322	0,187
10	Q9UM11 FZR_HUMAN	K.RSS#PDDGNDVSPYSL#PVS NK.S	S138:S151:	3	3,4025	0,125	-0,231
10	Q9UQ35 SRRM2_HUMAN	R.SSGHS#SSELS#PDAVEK.A	S1382:S1387:	2	4,7921	1	-0,549
10	Q9UQ35 SRRM2_HUMAN	R.SSGHS#SELS#PDAVEK.A	S1383:S1387:	2	4,7574	1	0,412
10	Q14181 DPOA2_HUMAN	R.SVSTRS#PHQLS#PS#SFSPSATPSQK.Y	S141:S147:S149:	3	5,1547	1	-0,192
10	P29966 MARCS_HUMAN	K.AEDGATPS#PSNET#PKK.K	S145:T150:	2	2,3386	0,32	-0,273
10	O15085 ARHGB_HUMAN	K.SLGGESS#GGT#TPVGSFHTEAAR.W	S1458:T1461:	3	4,0229	1	0,162
10	Q9HBM6 TAF9B_HUMAN	R.LS#VGA VSSKPTTPTIATPQTVSVPNK.V	S147:	3	5,6462	0,426	0,138
10	Q8IZ21 PHAR4_HUMAN	R.LGS#TGSQPNSEAESVPENVPKPLLPPK.R	S147:	3	4,2503	0,33	-0,248
10	Q16594 TAF9_HUMAN	R.LS#VGSVTSRPTTLGTPTPQTM*SVSTK.V	S149:	3	3,631	0,305	-0,063
10	Q9Y6N7 ROBO1_HUMAN	R.ETYDDLPPPPVPPPAIKS#PTAQSK.T	S1492:	3	3,1057	0,326	-0,134
10	Q9Y6N7 ROBO1_HUMAN	R.ETYDDLPPPPVPPPAIKSPTAQSK.T	S1497:	3	3,122	0,36	0
10	Q9UQ35 SRRM2_HUMAN	R.S#RS#PSSPELNNK.C	S1497:S1499:	2	2,6046	0,355	-0,413
10	Q9NZ63 CI078_HUMAN	R.RGDS#ES#EEDEQDSEEV.R.L	S15:S17:	2	2,67	0,422	-0,453
10	P83369 LSM11_HUMAN	R.SAGAGS#PARPPS#PR.L	S15:S21:	2	2,9846	0,306	-0,499
10	P83369 LSM11_HUMAN	R.SAGAGS#PARPPS#PR.L	S15:S21:	3	2,6673	0,354	-0,187
10	Q8IZ21 PHAR4_HUMAN	R.LGSTGS#QPNSEAESVPENVPKPLLPPK.R	S150:	3	4,5182	0,345	-0,062
10	Q02880 TOP2B_HUMAN	K.VVEAVNS#DS#DSEFGIPKK.T	S1522:S1524:	3	3,4518	0,238	0,088
10	Q5JTV8 TOIP1_HUMAN	R.GLRDS#HS#S#EEDEASSQTDLSTISK.K	S154:S156:S157:	3	5,319	1	0,621
10	Q8WVCO LEO1_HUMAN	K.SDQS#DDEKIQNS#DDEER.A	S154:S162:	3	3,6894	0,286	0
10	Q5UIP0 RIF1_HUMAN	R.ASQGLLSIENS#ES#DSSEAKEEGSR.K	S1552:S1554:	3	6,3229	1	0,066
10	P42166 LAP2A_HUMAN	R.EQGTES#RSST#PLPTISSAENTR.Q	S156:T160:	3	3,594	1	-0,423
10	O43166 SI1L1_HUMAN	K.FHALS#SPQSPFPST#PTSR.R	S1564:T1573:	3	2,7107	0,182	0,261
10	O75376 NCOR1_HUMAN	K.HEAPSS#PISGQPCGDDQNAS#PSK.L	S158:S172:	3	5,9174	0,51	-0,435
10	P42166 LAP2A_HUMAN	R.EQGTESRS#ST#PLPTISSAENTR.Q	S158:T160:	3	3,2345	0,217	-0,564
10	P16949 STMN1_HUMAN	K.RAS#GQAFELILS#PR.S	S16:S25:	2	5,0798	0,503	-0,286
10	P16949 STMN1_HUMAN	K.RAS#GQAFELILS#PR.S	S16:S25:	3	4,2177	0,303	0,107
10	Q9C0C2 TB182_HUMAN	R.ASRVPS#S#DEEVVEEPQSR.R	S1620:S1621:	3	3,0999	0,194	-0,169
10	Q12888 TP53B_HUMAN	R.SNVSS#PATPTASS#SSSTTPTRK.I	S1635:S1643:	3	3,3855	1	-0,475

10	O43166 SI1L1_HUMAN	K.SLHGFEFSAS#DSS#LTDIQETR.R	S1647:S1650:	3	4,8111	1	0,235
10	Q8WUA7 TB22A_HUMAN	R.S#QSLPHSATVTLGGTSDPSTLSSSALSER.E	S165:	3	6,6023	0,626	0,867
10	P29966 MARCS_HUMAN	K.SFKLS#GFS#FK.K	S167:S170:	2	2,6083	0,356	-0,093
10	O00566 MPP10_HUMAN	R.KSPVFS#DEDS#DLDFDISK.L	S167:S171:	3	3,601	0,403	0,083
10	O14646 CHD1_HUMAN	R.ASS#SGPRS#PLDQR.S	S1672:S1677:	3	3,1094	0,358	0,06
10	O14646 CHD1_HUMAN	R.ASS#SGPRS#PLDQR.S	S1672:S1677:	2	2,6104	0,272	-0,402
10	Q14676 MDC1_HUMAN	R.LLLAEDS#EEEVDFLSER.R	S168:	2	2,6827	0,415	0
10	Q9BZ23 PANK2_HUMAN	R.RAS#S#ASVPAVGASAEGTR.R	S168:S169:	2	3,8322	0,497	-0,266
10	Q6NZI2 PTRF_HUMAN	K.LSIS#KS#LK.E	S169:S171:	2	2,4306	0,112	0
10	Q9H4L4 SEN3_HUMAN	K.NHLS#PQGGATPQVPS#PCCR.F	S169:S181:	3	4,5772	0,284	0
10	Q9NYV6 RRN3_HUMAN	K.EGDVDVS#DS#DDEDNLNLPANFDTCHR.A	S170:S172:	3	3,9198	0,314	-0,061
10	Q5VUA4 ZN318_HUMAN	R.LGS#PVDNLEDM*DRDDLDDSVFTR.S	S173:	3	5,2288	0,549	0,065
10	Q6PGN9 PSRC1_HUMAN	K.RES#PTCNLFPASKS#PASSPLT#R.S	S175:S186:T193:	3	4,6791	1	0
10	Q58FF8 H90B2_HUMAN	K.IEDVGS#DEEDDSGKDK.K	S177:	3	2,9967	0,167	-0,47
10	Q58FF8 H90B2_HUMAN	K.IEDVGS#DEEDDS#GKDK.K	S177:S183:	2	4,1893	0,512	-0,579
10	Q58FF8 H90B2_HUMAN	K.IEDVGS#DEEDDS#GKDK.K	S177:S183:	3	3,6556	0,17	-0,386
10	Q9NZJ4 SACS_HUMAN	R.IADLQS#PLFRGPDDDDPAALFEM*AK.S	S1779:	3	3,9014	0,33	-0,539
10	P46821 MAP1B_HUMAN	K.VQSLEGEKLS#PKS#DIS#PLTPR.E	S1779:S1782:S1785:	3	3,1507	0,301	0,145
10	P46821 MAP1B_HUMAN	K.VQSLEGEKLS#PKS#DISPLT#PR.E	S1779:S1782:T1788:	3	4,5043	0,444	0,218
10	Q9H501 ESF1_HUMAN	K.NIVQHTTDS#S#LEEK.Q	S179:S180:	2	3,5814	0,24	0,069
10	Q9H6F5 CCD86_HUMAN	R.LGGLRPES#PES#LTSVSR.T	S18:S21:	2	2,7043	0,471	-0,188
10	Q9Y446 PKP3_HUMAN	R.ADYDTLS#LRS#LR.L	S180:S183:	2	2,2319	0,228	0,622
10	Q9Y4B5 K0802_HUMAN	R.GRS#PS#PIGVGSEM*CR.E	S1803:S1805:	3	3,6769	0,207	0,207
10	Q9Y4B5 K0802_HUMAN	R.GRS#PS#PIGVGSEM*CR.E	S1803:S1805:	2	2,8062	0,418	0,691
10	Q9BVC5 ASHWN_HUMAN	R.KS#PSGPVKS#PPLS#PVGTTVPK.L	S182:S189:S193:	3	4,9346	0,394	-0,159
10	Q15643 TRIPB_HUMAN	K.S#VPNTPLRPNQSVVNSSSFSELFVK.F	S1842:	3	3,8139	0,275	-0,192
10	Q13111 CAF1A_HUMAN	R.GDSQECS#PRS#CPELTSGPR.M	S185:S188:	3	3,8063	0,349	-0,401
10	P46013 KI67_HUMAN	K.ILCKS#PQSDPADT#PTNTK.Q	S1861:T1869:	3	4,4537	0,367	-0,172
10	P46013 KI67_HUMAN	K.ILCKS#PQSDPADT#PTNTK.Q	S1861:T1869:	2	2,8819	0,3	-0,686
10	Q99661 KIF2C_HUMAN	R.GSSSANPVNS#VR.R	S187:	2	2,9522	0,402	-0,292
10	O95218 ZBRAB2_HUMAN	K.YNLDAS#EEEDS#NKK.K	S188:S193:	2	3,8137	0,497	-0,88
10	Q9NQX3 GEPH_HUMAN	K.EVHDELEDLPS#PPPPLS#PPPTTS#PHK.Q	S188:S194:S200:	3	3,0245	0,291	-0,12
10	O00165 HAX1_HUMAN	R.TREDNDLDS#QVS#QEGLPVLQPQPK.S	S189:S192:	3	3,8849	0,322	0

10	Q52LD0 Q52LD0_HUMAN	K.AGGS#PAS#YHGSTSPR.V	S192:S195:	2	3,782	0,457	-0,23
10	Q92621 NU205_HUMAN	R.RLQDS#FAS#ETNLDFR.S	S1939:S1942:	2	2,7748	0,311	-0,685
10	P42356 PI4KA_HUMAN	R.KTS#SVSSIS#QVSPER.G	S198:S204:	2	4,8371	1	-0,209
10	P30622 CLIP1_HUMAN	K.TASESISNLS#EAGS#IKK.G	S200:S204:	2	3,3094	0,515	-0,519
10	Q14244 MAP7_HUMAN	K.RLS#SSSATLNS#PDR.A	S200:S209:	2	4,9334	1	0,553
10	Q96B36 AKTS1_HUMAN	R.TEARS#S#DEENGPPSPDLDR.I	S202:S203:	3	4,4203	0,38	-0,079
10	Q9H4A3 WNK1_HUMAN	R.DVDDGS#GS#PHS#PHQLSSK.S	S2027:S2029:S2032:	3	2,9601	0,333	-0,175
10	Q9H4A3 WNK1_HUMAN	R.DVDDGS#GS#PHSPHQLS#SK.S	S2027:S2029:S2037:	3	3,011	0,252	-0,263
10	Q9H0H5 RGAP1_HUMAN	K.TRS#IGS#AVDQGNESIVAK.T	S203:S206:	3	3,6908	0,226	-0,276
10	Q96B36 AKTS1_HUMAN	R.TEARSS#DEENGPPS#SPDLDR.I	S203:S211:	3	4,3643	0,421	0,631
10	O75179 ANR17_HUMAN	K.EHYPVS#SPSS#PSPPAQPGGVS.R.N	S2041:S2045:	3	3,1644	0,086	-0,461
10	Q9UQ35 SRRM2_HUMAN	R.S#RS#PLAIR.R	S2044:S2046:	2	2,4233	0,192	-0,691
10	Q14980 NUMA1_HUMAN	R.RQS#M*AFSILNT#PK.K	S2047:T2055:	3	2,7217	0,122	0
10	Q15139 KPCD1_HUMAN	R.RLS#NVS#LTGVSTIR.T	S205:S208:	2	3,8344	0,453	0,22
10	Q15139 KPCD1_HUMAN	R.RLS#NVS#LTGVSTIR.T	S205:S208:	3	3,2109	0,347	0
10	Q9H165 BC11A_HUMAN	R.IYLESEHGS#PLT#PR.V	S205:T208:	2	3,2024	0,353	-0,069
10	Q6ZN18 AEBP2_HUMAN	R.RGS#LEM*#S#SDGEPLSR.M	S206:S210:	2	3,2984	0,519	1,494
10	Q6ZN18 AEBP2_HUMAN	R.RGS#LEM*#SS#DGEPLSR.M	S206:S211:	2	3,5163	0,525	-1,154
10	P05787 K2C8_HUMAN	R.AFS#SRSY#TSGPGSR.I	S21:Y25:	2	3,4595	1	-0,301
10	Q13242 SFRS9_HUMAN	R.GS#PHYFS#PFRPY.-	S211:S216:	2	2,0398	0,21	-0,227
10	P22626 ROA2_HUMAN	R.GGNFGFGDS#R.G	S212:	2	2,879	0,253	0,446
10	Q9UQ35 SRRM2_HUMAN	R.MSCFSRPS#M*S#PTPLDR.C	S2121:S2123:	3	3,3605	0,465	0,179
10	Q9UQ35 SRRM2_HUMAN	R.M*SCFSRPS#MSPT#PLDR.C	S2121:T2125:	3	3,6597	0,341	0
10	Q7L2J0 MEPCE_HUMAN	R.TLNAETPKS#S#PLPAK.G	S216:S217:	3	2,7166	0,283	0
10	Q8IVF2 AHNK2_HUMAN	K.SIEASVDVS#PPKVEADM*SLPSM*QGDLK.T	S2179:	3	4,9828	0,48	0,062
10	Q9BST9 RTKN_HUMAN	R.LATKLS#S#SLGR.S	S218:S219:	2	3,5089	0,423	-0,094
10	Q6WCQ1 MRIP_HUMAN	R.TKDQPDGSSLS#PAQS#PSQSQPPAASSLR.E	S219:S223:	3	5,2187	1	-0,368
10	Q7Z5K2 WAPL_HUMAN	K.RPESPS#EIS#PIK.G	S223:S226:	3	2,7272	0,112	-0,488
10	Q9BW71 HIRP3_HUMAN	K.SLKES#EQES#EEEILAQK.K	S223:S227:	3	5,1866	0,228	0,086
10	P49761 CLK3_HUMAN	R.CEERS#PS#FGEDYYGPSR.S	S224:S226:	3	3,9773	0,348	0
10	P49792 RBP2_HUMAN	R.EDALDDSVSSS#SVHAS#PLAS#SPVRK.N	S2241:S2246:S2250:	3	4,2281	1	0,066
10	Q5UIP0 RIF1_HUMAN	K.GFLS#PGSRS#PK.F	S2260:S2265:	2	2,7303	0,443	0,094
10	P49792 RBP2_HUMAN	K.SALS#PSKS#PAK.L	S2276:S2280:	2	2,3515	0,173	-0,495

10	Q96IZ0 PAWR_HUMAN	R.YKS#TT#SVSEEDVSSR.Y	S228:T230:	2	3,8826	1	-0,598
10	P04183 KITH_HUMAN	R.KLFAPQQILQCS#PAN.-	S231:	2	4,2882	0,42	0,136
10	Q13283 G3BP1_HUMAN	K.SSS#PAPADIAQTVQEDLR.T	S232:	2	4,1059	0,456	-0,248
10	P46013 KI67_HUMAN	K.IACKS#PQPDPVDTPAST#K.Q	S2344:T2356:	3	3,4005	0,181	-0,265
10	P62753 RS6_HUMAN	R.LSS#LRAS#TSSK#ESSQK.-	S236:S240:S244:	3	2,7324	1	-0,094
10	P11274 BCR_HUMAN	R.GRSSES#S#CGVDGDYEDAELNPR.F	S238:S239:	3	5,5051	0,416	-0,143
10	Q5T200 ZC3HD_HUMAN	R.KTS#AVSS#PLLDQQR.N	S238:S242:	2	4,2189	0,578	-0,217
10	Q6PGQ7 BORA_HUMAN	K.CRS#PLQTPSSGQFSSS#PIQASAK.K	S239:S252:	3	5,9293	1	-0,071
10	Q6PGN9 PSRC1_HUMAN	K.FLHPS#PPGPPT#PIR.S	S239:T245:	3	3,2066	0,217	0
10	Q9Y4U1 MMAC_HUMAN	R.LALLGLAQSEKPS#PSPDLPFTTPAPK.K	S245:	3	5,5659	0,541	-0,373
10	Q9ULT8 HECD1_HUMAN	R.M*AAAGGTVS#GPS#SACKPGR.S	S248:S251:	3	3,2041	0,409	-0,661
10	P06400 RB_HUMAN	K.TAVIPINGS#PRT#PR.R	S249:T252:	2	3,4127	0,299	0,447
10	P25788 PSA3_HUMAN	K.ESLKEEDES#DDDNM*.-	S250:	2	4,7247	0,538	-0,348
10	P25788 PSA3_HUMAN	K.ESLKEEDES#DDDNM.-	S250:	2	3,9054	0,426	0,07
10	P25788 PSA3_HUMAN	K.ESLKEEDES#DDDNM*.-	S250:	3	3,2266	0,438	0
10	Q7L2J0 MEPCE_HUMAN	K.DITDPLSLNTCTDEGHVVLAS#PLK.T	S254:	3	3,3334	0,37	-0,068
10	Q96PM5 ZN363_HUMAN	R.RIS#LDQQ.-	S257:	2	2,2243	0,139	-0,13
10	Q8TF44 NLF3_HUMAN	R.HGS#LSADDSTPDAS#PGSR.R	S262:S273:	2	3,1327	1	-0,318
10	##Q5T4S7 UBR4_HUMAN	R.S#T#HLS#ALLSK.S	S2649:T2650:S2653:	2	2,0082	0,131	-1,129
10	Q7KZ85 SPT6H_HUMAN	R.S#IFEM*YEPSELESSHLTDQDNEIR.A	S267:	3	2,9842	0,262	-0,247
10	O95639 CPSF4_HUMAN	K.GHLAFLS#GQ.-	S267:	2	2,7018	0,548	-0,242
10	P49736 MCM2_HUMAN	R.GNDPLTSS#PGR.S	S27:	2	2,1883	0,359	-0,827
10	P49736 MCM2_HUMAN	R.GNDPLTSS#PGRSS#R.R	S27:S32:	3	3,1566	0,302	0,23
10	P49736 MCM2_HUMAN	R.GNDPLTSS#PGRSS#R.R	S27:S32:	2	2,1058	0,428	0,077
10	O95817 BAG3_HUMAN	R.SSVQGASS#REGS#PAR.S	S275:S279:	2	2,8549	0,251	-0,373
10	P18583 SON_HUMAN	K.SVLKS#VESTS#PEPSK.I	S278:S283:	2	3,0641	0,18	-0,352
10	Q5C9Z4 NOM1_HUMAN	K.AQEAEQS#EDDDED#EEEEQGEEKEK.G	S280:T287:	3	3,2689	0,425	-0,302
10	P23588 IF4B_HUMAN	R.AFGS#GYR.R	S283:	2	2,2674	0,356	0,146
10	Q02952 AKA12_HUMAN	K.SAES#PTS#PVTSETGSTFKK.F	S283:S286:	3	2,773	0,155	0,435
10	O95817 BAG3_HUMAN	R.S#STPLHS#PSPIR.V	S283:S289:	2	2,917	0,354	-0,339
10	Q02952 AKA12_HUMAN	K.SAES#PT#SPVTSETGSTFKK.F	S283:T285:	3	3,1505	0,33	0,174
10	Q13435 SF3B2_HUMAN	R.SSLGQS#AS#ETEEDTVSVSKK.E	S284:S286:	3	3,1557	0,186	-0,246
10	Q13435 SF3B2_HUMAN	R.SSLGQS#ASET#EEDTVSVSKK.E	S284:T288:	3	3,6032	0,329	-0,246

10	Q96ST2 IWS1_HUMAN	R.NQAS#DS#ENEELPKPR.V	S287:S289:	2	2,8896	0,282	0,456
10	O95817 BAG3_HUMAN	R.SSTPLHS#PS#PIR.V	S289:S291:	2	2,7384	0,175	-0,339
10	Q9BVJ6 UT14A_HUMAN	K.DYLLS#ES#EDEGDNDGERK.H	S29:S31:	3	2,8409	0,217	0,082
10	Q8TF01 SFR18_HUMAN	R.SKFDSD#DEEEEDTENVEAASS#GK.V	S290:S305:	3	5,2374	0,413	0,071
10	O00499 BIN1_HUMAN	K.GNKS#PS#PPDGSPAATPEIR.V	S296:S298:	3	4,6635	0,463	-0,269
10	O00499 BIN1_HUMAN	K.GNKS#PSPPDGS#PAATPEIR.V	S296:S303:	3	2,6964	0,258	-0,449
10	Q96M11 HYLS1_HUMAN	R.KLPFPLS#PS.-	S297:	2	2,8902	0,384	0
10	P25440 BRD2_HUMAN	R.KADTTTTPTAILAPGS#PAS#PPGSLEPK.A	S298:S301:	3	5,6697	0,473	0,064
10	Q9Y2V2 CHSP1_HUMAN	R.ERS#PS#PLRGNVPS#PLPTR.R	S30:S32:S41:	3	3,0216	0,343	0,716
10	Q9BYX4 IFIH1_HUMAN	R.AS#PEPELQLRPYQM*EVAQPALEGK.N	S301:	3	2,7135	0,446	0,066
10	Q05655 KPCD_HUMAN	R.RSDS#ASSEVGIY#QGF EK.K	S304:Y313:	2	2,2018	0,209	-0,231
10	O43765 SGTA_HUMAN	R.SRTPS#ASNDQEQE.-	S305:	2	3,9881	0,394	-0,403
10	Q9NXR1 NDE1_HUMAN	R.RPS#STS#VPLGDK.G	S306:S309:	2	2,3969	0,344	-0,087
10	Q13769 THOC5_HUMAN	K.ALFKPPEDSQDDES#DS#DAEEEQTTK.R	S312:S314:	3	6,2242	1	-0,246
10	Q6PEV8 CX039_HUMAN	R.AHS#DSNLS#ASAAER.I	S316:S321:	2	4,6942	0,561	0,077
10	Q2TB10 ZN800_HUMAN	R.DS#ITPDIATKPGQPLFLDSISPK.K	S317:	3	4,4033	0,469	0,145
10	Q9BTV5 FSD1_HUMAN	R.TASPINS#PARGTSP#PK.R	S317:S324:	2	2,4902	0,091	-0,491
10	Q9NYV4 CD2L7_HUMAN	R.SGS#YS#GRSPSPYGR.R	S318:S320:	3	2,6655	0,219	-0,113
10	Q8N350 DOS_HUMAN	R.HAS#LDGAS#PYFK.V	S319:S324:	2	3,7138	0,404	-0,168
10	Q9Y5U2 TSSC4_HUMAN	R.NKSSS#PEDPGA EV.-	S321:	2	2,3749	0,419	-0,349
10	Q92922 SMRC1_HUMAN	K.HS#PS#PPPPTPTESR.K	S328:S330:	2	2,211	0,143	-0,519
10	Q14676 MDC1_HUMAN	R.AQPFGFIDS#DTDAEEERIPATPVVIPM*K.K	S329:	3	3,4026	0,422	-0,231
10	P38159 HNRPG_HUMAN	R.DSYSS#SRS#DLYSSGR.D	S329:S332:	2	2,3822	0,415	-0,601
10	O15075 DCLK1_HUMAN	K.S#PSPSPTS#PGSLRK.Q	S330:S337:	2	2,6541	0,325	-0,235
10	O15075 DCLK1_HUMAN	K.S#PSPSPTSPGS#LRK.Q	S330:S340:	2	2,1863	0,152	-0,313
10	Q9UGV2 NDRG3_HUMAN	R.THS#TSS#SLGSGESPF SR.S	S331:S334:	2	4,6665	1	-0,194
10	Q68CZ2 TENS3_HUMAN	R.WDS#YENLSADGEVLHTQG PVDGSLYAK.V	S332:	3	3,0701	0,296	0,241
10	Q13671 RIN1_HUMAN	R.GS#PATS#PHLGR.R	S333:S337:	2	2,4039	0,41	-0,295
10	P08651 NFIC_HUMAN	K.TEMDKS#PFNSPS#PQDSPR.L	S333:S339:	3	3,2167	0,237	-0,587
10	Q9UGV2 NDRG3_HUMAN	R.THSTS#SSLGSGES#PF SR.S	S333:S341:	3	2,7113	1	-0,097
10	Q9UGV2 NDRG3_HUMAN	R.THSTSS#S#LGSGESPF SR.S	S334:S335:	2	3,3665	1	0,389
10	Q2TB10 ZN800_HUMAN	R.DSITPDIATKPGQPLFLDSIS#PK.K	S336:	3	4,0087	0,393	-0,218
10	Q6PL18 ATAD2_HUMAN	R.LSS#AGPRS#PYCK.R	S337:S342:	3	2,8992	0,296	0,123

10	Q6PL18 ATAD2_HUMAN	R.LSS#AGPRS#PYCK.R	S337:S342:	2	2,3906	0,221	-0,411
10	Q9HCN4 GPN1_HUMAN	R.GTLDEEDEEADS#DT#DDIDHR.V	S338:T340:	3	3,8227	0,486	-0,225
10	P08651 NFIC_HUMAN	K.TEM*DKSPFNPS#PQDS#PR.L	S339:S343:	3	3,6896	0,349	-0,083
10	Q9BQP7 CT072_HUMAN	K.NQNIQKPEYS#E.-	S343:	2	3,3551	0,406	-0,427
10	P49585 PCY1A_HUMAN	R.WPFSGKTS#PPCS#PANLSR.H	S343:S347:	3	2,9192	0,224	0,511
10	Q9NPB6 PAR6A_HUMAN	R.IRGDGSFGS#L.-	S345:	2	2,1724	0,458	-0,112
10	O60307 MAST3_HUMAN	K.DPLEEM*VPLSHLEEQPPAPES#PESR.A	S348:	3	3,7738	0,316	0,361
10	Q9GZR1 SENP6_HUMAN	R.RES#IS#PQPADSACSSPAPSTGK.V	S350:S352:	3	5,7754	0,517	-0,153
10	P01892 1A02_HUMAN	R.KGGSYSQAASS#DS#AQGSDVSLTACKV.-	S350:S352:	3	4,0105	0,188	0,134
10	Q9UK58 CCNL1_HUMAN	K.AEEKS#PIS#INVK.T	S352:S355:	2	3,1235	0,224	0
10	P20749 BCL3_HUMAN	K.ATRPAS#TSQPDPS#PDR.S	S359:S366:	3	3,402	0,09	-0,397
10	P17096 HMGA1_HUMAN	R.KQPPVS#PGTALVGS#QKEPSEVPT#PK.R	S36:S44:T53:	3	3,8078	0,249	-0,262
10	P09651 ROA1_HUMAN	R.NQGGYGGSSSS#SYGSGR.R	S364:	2	4,5125	0,648	-0,619
10	P34931 HS71L_HUMAN	R.DLNKS#INPDEAVAYGAAVQAAILM*GDK.S	S364:	3	2,8957	0,371	-0,51
10	Q6P3S6 FBX42_HUMAN	R.APLS#PSLNSRSPISATPPALVPETR.E	S365:	3	5,1035	0,261	-0,067
10	Q14978 NOLC1_HUMAN	K.AAESSDS#S#DSDSSEDEAPSKPAGTTK.N	S365:S366:	3	2,9396	0,205	-0,564
10	P09651 ROA1_HUMAN	R.NQGGYGGSSSSSYGS#GR.R	S368:	2	5,2	0,564	-0,412
10	Q14676 MDC1_HUMAN	R.GPGAPGLAHLQESQAGS#DT#DVEEGK.A	S376:T378:	3	4,1913	0,427	-0,07
10	Q76FK4 NOL8_HUMAN	R.NDREYDS#GDT#DEIIAM*K.K	S378:T381:	3	3,3681	0,38	-0,341
10	Q9BVS4 RIOK2_HUMAN	R.SSGDPEQIKEDSL#EES#ADAR.S	S382:S385:	3	3,9934	0,447	-0,304
10	Q9Y383 LC7L2_HUMAN	R.RS#S#EEREAGEI.-	S383:S384:	2	3,1857	0,359	-0,429
10	Q9NYV4 CD2L7_HUMAN	R.HSS#IS#PVRLPLNSSLGAELS#R.K	S383:S385:S400:	3	4,1836	0,378	0,372
10	O75717 WDHD1_HUMAN	R.SHILEDDENS#VDIS#M*LK.T	S383:S387:	2	3,1085	0,509	0
10	Q9C0H9 SNIP_HUMAN	R.KDS#GSSSVFAES#PGGK.T	S385:S394:	2	4,2836	0,467	-0,502
10	Q7Z422 CA144_HUMAN	K.S#PPKVPIVQDDSLPAGPPPQIR.I	S39:	3	5,1842	0,313	-0,073
10	Q8N0S6 CENPL_HUMAN	R.KQSS#FIL#PPR.R	S39:T43:	2	2,2631	0,441	0,34
10	Q9NRH2 SNRK_HUMAN	K.IDVPQDLEDDL TATPLSHATVPQS#PAR.A	S390:	3	3,3186	0,259	-0,185
10	P02545 LMNA_HUMAN	R.LRLS#PS#PTSQR.S	S390:S392:	2	3,0776	0,358	-0,348
10	P20700 LMNB1_HUMAN	R.LKLS#PS#PSSR.V	S391:S393:	2	2,3948	0,202	0
10	Q7Z6L1 K1358_HUMAN	R.SHSGSSSS#LLS#AGCFFGDEV.R.G	S391:S394:	3	4,1232	1	-0,078
10	Q14684 RRP1B_HUMAN	R.VFCVEEDS#ESS#LQKR.R	S392:S395:	3	3,1948	0,281	0
10	Q9NR46 SHLB2_HUMAN	K.GKVPVTYLELLS#.-	S395:	2	3,1414	0,349	-0,087
10	Q9UQ35 SRRM2_HUMAN	R.HGGSPQPLATTPLSQEPVNPSS#EAS#PTR.D	S395:S398:	3	5,8483	0,435	-0,304

10	Q96ST2 IWS1_HUMAN	K.AAVLS#DS#EDEEKASAK.K	S398:S400:	2	4,679	0,447	-0,607
10	Q96ST2 IWS1_HUMAN	K.AAVLS#DS#EDEEKASAK.K	S398:S400:	3	3,3228	0,456	-0,202
10	Q9Y6M7 S4A7_HUMAN	K.GNGSGGS#RENS#TVDFSK.V	S403:S407:	3	3,4572	0,42	-0,492
10	Q9Y6M7 S4A7_HUMAN	K.GNGSGGS#RENSTVDFSK.V	S403:S412:	3	2,8855	0,258	0
10	Q9Y6M7 S4A7_HUMAN	K.GNGSGGS#RENST#VDFSK.V	S403:T408:	2	2,7089	0,248	-0,853
10	Q9BTX1 NDC1_HUMAN	K.KLNS#PEETAFT#PK.S	S406:T414:	2	4,0813	0,291	-0,209
10	Q6ULP2 AFTIN_HUMAN	R.KFTNFQSPNIDPTEENDLDDS#LS#VK.N	S409:S411:	3	4,333	0,349	-0,121
10	Q8WUM0 NU133_HUMAN	R.KGLPLGS#AVS#SPVLFSPVGR.R	S41:S44:	3	3,2754	0,263	-0,258
10	Q13112 CAF1B_HUMAN	R.GSS#PGPRPVEGT#PASR.T	S410:T419:	2	2,4776	0,29	-1,069
10	Q9BS91 S35A5_HUMAN	R.LTKPKS#DES#DEDTF.-	S416:S419:	2	3,5551	0,453	-0,551
10	Q12756 KIF1A_HUMAN	R.AAS#VSS#LHER.I	S416:S419:	2	2,5698	0,415	-0,301
10	P61158 ARP3_HUMAN	R.HNPVFGVM*#S.-	S418:	2	2,7129	0,486	0
10	Q9NQC7 CYLD_HUMAN	R.FHS#LPFS#LTK.M	S418:S422:	2	2,0414	0,104	-0,183
10	P42858 HD_HUMAN	R.SRS#GSIVELIAGGSSCS#PVLRS.K	S419:S434:	3	4,7727	1	0,075
10	Q9C0C2 TB182_HUMAN	R.RFS#EGVLQS#PSQDQEK.L	S429:S435:	2	4,3022	0,505	-0,061
10	Q9C0C2 TB182_HUMAN	R.RFS#EGVLQS#PSQDQEK.L	S429:S435:	3	3,5947	0,246	0,183
10	Q4KMP7 TB10B_HUMAN	R.ASAGPAPGPVVTAEGLHPSLPS#PTGNSTPLGSSK.E	S432:	3	2,8709	0,314	-0,114
10	Q14004 CD2L5_HUMAN	R.HSS#IS#PSTLTLK.S	S437:S439:	2	3,6773	1	-0,085
10	Q15036 SNX17_HUMAN	K.LSSKLS#AVS#LR.G	S437:S440:	2	3,0182	0,129	-0,092
10	Q15036 SNX17_HUMAN	K.LSSKLS#AVS#LR.G	S437:S440:	3	2,9521	0,332	0,069
10	Q96ST2 IWS1_HUMAN	K.TIAS#DS#EEEAGKELSDK.K	S438:S440:	2	5,0796	0,602	-0,31
10	Q96GE4 CCD45_HUMAN	R.SHS#LS#PSPVVK.H	S449:S451:	2	3,7239	0,409	-0,186
10	Q8WUM0 NU133_HUMAN	R.KGLPLGS#AVS#PVLFS#PVGR.R	S45:S50:	3	3,3206	0,148	0,086
10	Q8WUM0 NU133_HUMAN	R.KGLPLGS#AVS#PVLFS#PVGR.R	S45:S50:	2	3,1232	0,418	-0,229
10	Q9H7L9 SDS3_HUMAN	R.GRES#DEDTEDAS#ETDLAK.H	S45:S53:	2	3,5709	0,485	-0,459
10	Q9P0V9 SEP10_HUMAN	R.KNS#NFL.-	S451:	2	2,1942	0,473	0,076
10	Q96N67 DOCK7_HUMAN	R.TTS#GDDACNLTSFRPATLTVTNFFK.Q	S452:	3	3,145	0,499	-0,45
10	Q9NR09 BIRC6_HUMAN	K.LEGSDDLLS#DS#EEHSR.S	S452:S454:	3	3,3352	0,287	-0,476
10	Q3KQU3 MA7D1_HUMAN	R.ARLS#ASTASELS#PK.S	S452:S460:	3	3,0225	0,311	0,116
10	Q14676 MDC1_HUMAN	R.SQTTTERDS#DT#DVEEEELPVENR.E	S453:T455:	3	5,5683	1	-0,129
10	Q9NYZ3 GTSE1_HUMAN	K.IPKFS#IGDS#PDSSTPK.L	S457:S461:	2	3,6897	0,452	0
10	Q7Z5K2 WAPL_HUMAN	K.IKYFGFDDLS#ES#EDDEDDCQVER.K	S459:S461:	3	3,1879	0,354	-0,474
10	Q96JM3 ZN828_HUMAN	R.KTS#PAS#LDFPESQK.S	S459:S462:	2	3,9099	0,474	0,072

10	Q9H4G0 E41L1_HUMAN	R.DEDGES#GGQRS#EAEEGEVRTPT#K.I	S461:S466:T477:	3	4,0277	0,335	-0,542
10	Q15149 PLEC1_HUMAN	K.GYYPYSVSGSGSTAGS#RT#GSRTGS#R.A	S4626:T4628:S4634:	3	3,1203	1	-0,389
10	Q8IYB3 SRRM1_HUMAN	K.VELS#ES#EEDKGGK.M	S463:S465:	2	3,6715	0,441	-0,389
10	Q99543 DNJC2_HUMAN	R.NAS#AS#FQELEDKK.E	S47:S49:	2	3,0113	0,392	0,075
10	Q9BTU6 P4K2A_HUMAN	R.VAAAAGSGPS#PPGS#PGHDR.E	S47:S51:	2	4,751	0,54	-0,594
10	Q9BTU6 P4K2A_HUMAN	R.VAAAAGSGPS#PPGS#PGHDR.E	S47:S51:	3	4,0816	0,411	-0,396
10	O60716 CTND1_HUMAN	R.VRVS#PQDANPLM*ANGT#LTR.R	S47:T59:	3	3,9514	0,202	0,578
10	O14974 MYPT1_HUMAN	R.SAS#S#PRLSSSLDNK.E	S472:S473:	3	3,0983	0,247	-0,114
10	O75151 PHF2_HUMAN	R.EKEEPPS#PIEAT#PPQSLEK.V	S474:T479:	3	2,908	0,363	0
10	P05787 K2C8_HUMAN	R.DGKLVES#ESS#DVLPK.-	S475:S478:	2	3,3598	0,147	1,045
10	P05787 K2C8_HUMAN	R.DGKLVSES#S#DVLPK.-	S477:S478:	2	2,5687	0,146	0,224
10	Q96Q42 ALS2_HUMAN	R.RLS#LPGLLSQVS#PR.L	S483:S492:	2	3,7136	0,335	-0,145
10	Q96Q42 ALS2_HUMAN	R.RLS#LPGLLSQVS#PR.L	S483:S492:	3	3,3919	0,43	-0,109
10	Q8N3F8 MILK1_HUMAN	R.APS#AS#PLALHASR.L	S484:S486:	3	3,4595	0,503	0,064
10	Q8N3F8 MILK1_HUMAN	R.APS#AS#PLALHASR.L	S484:S486:	2	3,2301	0,448	0
10	O60832 DKC1_HUMAN	K.AGLES#GAEPGDGDS#DTTKK.K	S485:S494:	3	3,7257	0,298	0
10	O60832 DKC1_HUMAN	K.AGLES#GAEPGDGDS#DTTKK.K	S485:S494:	2	3,0202	0,427	0
10	Q9BR39 JPH2_HUMAN	R.ETPRPEGGSPS#PAGT#PPQPK.R	S486:T490:	3	3,1637	0,284	-0,341
10	Q9UPY2 Q9UPY2_HUMAN	R.SAS#PCRLS#PR.E	S49:S54:	3	2,6418	0,337	-0,071
10	O43379 WDR62_HUMAN	R.TRLS#T#ASEETVQNR.V	S49:T50:	2	4,4852	0,443	-1,045
10	Q6UN15 FIP1_HUMAN	R.DHS#PTPS#VFNSDEER.Y	S492:S496:	2	5,8358	0,472	-0,325
10	Q6UN15 FIP1_HUMAN	R.DHS#PTPS#VFNSDEER.Y	S492:S496:	3	4,3083	0,423	0
10	Q6UN15 FIP1_HUMAN	R.DHS#PT#PSVFNSDEER.Y	S492:T494:	2	3,9945	0,484	-0,455
10	Q96JG6 CC132_HUMAN	K.FM*EQSRS#PSVS#PSK.Q	S494:S498:	3	2,6838	0,125	0
10	Q71F23 CENPU_HUMAN	K.CKPIDVDFDPDNS#DVS#SIGR.L	S50:S53:	3	4,3842	0,229	-0,226
10	Q71F23 CENPU_HUMAN	K.CKPIDVDFDPDNS#DVSS#IGR.L	S50:S54:	3	3,3513	0,288	0
10	Q13610 PWP1_HUMAN	K.EKLQEEGGGS#DEEETGS#PSEDGMQSAR.T	S50:S57:	3	6,0713	0,63	0,427
10	Q13610 PWP1_HUMAN	K.EKLQEEGGGS#DEEETGS#PSEDGM*QSAR.T	S50:S57:	3	5,3932	0,412	-0,486
10	Q8NI08 NCOA7_HUMAN	K.QDIM*PEVDKQS#GS#PESR.V	S500:S502:	3	3,4684	0,302	-0,44
10	Q9Y6M5 ZNT1_HUMAN	K.NM*PNKQPESS#L.-	S506:	2	2,7452	0,279	-0,182
10	O14974 MYPT1_HUMAN	R.LAS#TS#DIEEKENR.D	S507:S509:	3	2,8626	0,439	-0,221
10	O95365 ZBT7A_HUMAN	R.VRGGAPDPS#PGATATPGAPAQPSS#PDAR.R	S511:S526:	3	5,1522	0,388	0,467
10	O60832 DKC1_HUMAN	K.AKEVELVS#E.-	S513:	2	2,6777	0,23	-0,113

10	Q9Y6G9 DC1L1_HUMAN	R.KPVTVSPPTPTS#PTEGEAS.-	S516:	2	4,0954	0,515	-0,31
10	O00567 NOL5A_HUMAN	K.SFSKEELM*#S#DLEETAGSTSIPK.R	S519:S520:	3	3,9126	0,302	0,138
10	P55081 MFAP1_HUMAN	K.RPDYAPM*ES#S#DEEDEFQFIK.K	S52:S53:	3	6,436	0,505	0,267
10	Q8TEH3 DEN1A_HUMAN	R.RTS#VPS#PEQPQPYR.T	S520:S523:	2	2,6541	0,18	1,354
10	Q9NPI6 DCP1A_HUMAN	R.KAS#S#PSPLTIGTPESQR.K	S522:S523:	3	3,4095	0,305	0,095
10	Q9NPI6 DCP1A_HUMAN	R.KAS#SPS#PLTIGTPESQR.K	S522:S525:	2	4,2577	0,479	0,637
10	O60291 MGRN1_HUMAN	R.AASIENVLQDS#S#PEHCGR.G	S523:S524:	3	2,7424	0,12	-0,172
10	Q5H9R7 SAPS3_HUMAN	R.NTVDLVTTCHIH#S#S#DDEIDFK.E	S523:S524:S525:	3	5,5715	1	0,462
10	Q9NPI6 DCP1A_HUMAN	R.KASS#PS#PLTIGTPESQR.K	S523:S525:	2	2,3617	0,303	-0,318
10	Q9NPI6 DCP1A_HUMAN	R.KASSPS#PLTIGT#PESQR.K	S525:T531:	3	4,3661	0,18	0,382
10	Q96PE2 ARHG_HUMAN	R.DSPSAGGPVQLEPIPIAPAS#PGTRPTLK.D	S527:	3	3,8323	0,317	-0,245
10	Q71F23 CENPU_HUMAN	K.CKPIDVDFDPNSDVS#S#IGR.L	S53:S54:	3	3,2705	0,121	-0,377
10	Q8TEH3 DEN1A_HUMAN	R.TLRES#DSAEGDEAES#PEQQVR.K	S536:S546:	3	6,8437	0,466	0,22
10	O60504 VINEX_HUMAN	R.HPS#S#PSALRS#PADPTDLGGQTSR.R	S544:S545:S551:	3	5,0895	0,522	0,616
10	Q3KQU3 MA7D1_HUMAN	R.ASNEKESAAPAS#PAPSPAPSPT#PAPPQK.E	S544:T554:	3	4,4097	0,289	-0,515
10	P55196 AFAD_HUMAN	R.LSDRVSS#AS#STAER.G	S546:S548:	2	2,1923	0,132	-0,421
10	O60504 VINEX_HUMAN	R.HPSSPS#ALRS#PADPTDLGGQT#SPR.R	S547:S551:T562:	3	3,4076	1	0
10	Q9H1B7 EAP1_HUMAN	R.KAS#PEPPDS#AEGALK.L	S547:S553:	3	3,4822	0,201	-0,331
10	Q99829 CPNE1_HUMAN	R.NCSS#PEFSK.T	S55:	2	2,7725	0,346	0,107
10	Q96RS0 TGS1_HUMAN	R.DSGNNS#GDQAT#EEEEGGYSCGTAESHDSK.G	S55:T60:	3	2,639	0,274	-0,576
10	P27824 CALX_HUMAN	K.QKS#DAEEDGGTVS#QEEEDR.K	S554:S564:	3	2,9195	0,312	-0,242
10	Q9NPH3 IL1AP_HUMAN	R.RSS#S#DEQGLSYSSLK.N	S556:S557:	2	4,1497	0,405	-0,271
10	Q96JG6 CC132_HUMAN	K.SAYQEYDS#DS#DVPEELKR.D	S559:S561:	3	4,19	0,337	0,479
10	Q13442 HAP28_HUMAN	K.KS#LSDSES#EEDDDYQQK.R	S57:S63:	3	3,1426	0,217	-0,079
10	Q9UGU0 TCF20_HUMAN	R.LNAS#PAAREEATS#PGAK.D	S574:S583:	2	2,8464	0,431	-0,2
10	Q9NYZ3 GTSE1_HUMAN	R.LVDVS#PDRGS#PPSR.V	S575:S580:	3	2,7475	0,175	0,223
10	Q9NYZ3 GTSE1_HUMAN	R.LVDVS#PDRGS#PPSR.V	S575:S580:	2	2,6434	0,182	-0,297
10	O15014 ZN609_HUMAN	R.LVEPHS#PS#PSSK.F	S576:S578:	2	3,3957	0,413	-0,257
10	Q13523 PRP4B_HUMAN	R.TR#PS#PDDILER.V	S578:S580:	2	3,934	0,443	-0,079
10	Q13523 PRP4B_HUMAN	R.TR#PS#PDDILER.V	S578:S580:	3	3,158	0,323	0
10	Q9H1E3 NUCKS_HUMAN	K.NSQEDS#EDS#EDKDKV.T	S58:S61:	2	4,0397	0,357	-0,453
10	Q9H6F5 CCD86_HUMAN	R.AGLGS#PERPPKTS#PGS#PR.L	S58:S66:S69:	3	3,3889	0,439	0,54
10	Q9H6F5 CCD86_HUMAN	R.AGLGS#PERPPKT#SPGS#PR.L	S58:T65:S69:	3	2,8043	0,188	-0,54

10	Q659C4 LARP2_HUMAN	K.LFDVSEITSAAM*VHSLPTAVPES#PR.I	S593:	3	3,1402	0,266	0,266
10	Q8TF40 FNIP1_HUMAN	R.NKS#S#LLFK.E	S593:S594:	2	3,4426	0,196	-0,111
10	Q8WWM7 ATX2L_HUMAN	K.EKEVDGLLTSEPM*GS#PVSS#K.T	S594:S598:	3	2,9729	0,144	0,242
10	P43243 MATR3_HUMAN	R.SYS#PDGKES#PSDK.K	S598:S604:	2	2,5399	0,332	-0,47
10	Q13442 HAP28_HUMAN	K.KSLDS#DES#EDEEDDYQQK.R	S60:S63:	3	6,2941	0,358	0,158
10	Q13442 HAP28_HUMAN	K.SLDS#DES#EDEEDDYQQKR.K	S60:S63:	3	4,439	0,483	0,623
10	P19634 SL9A1_HUMAN	K.IPSAVS#TVS#M*QNIHPK.S	S602:S605:	2	3,1219	0,392	-0,453
10	P35612 ADDB_HUMAN	K.EAETKS#PLVS#PSK.S	S613:S617:	2	2,2359	0,086	-0,239
10	P49756 RBM25_HUMAN	K.LGASNS#PGQPNS#VKR.K	S618:S624:	3	3,9394	0,354	0
10	Q8NFG4 FLCN_HUMAN	R.AHS#PAEGASVES#SSPGPK.K	S62:S71:	2	4,3403	1	-0,329
10	Q9H165 BC11A_HUMAN	K.KLLGS#PSSLS#PFSK.R	S625:S630:	2	3,6838	0,488	0,142
10	Q96QE2 MYCT_HUMAN	K.GSNYHLSNDAS#DVE.-	S626:	2	4,1493	0,415	-0,43
10	P49848 TAF6_HUMAN	K.GGPTSHPSVPVPPAS#SPSPLS#GSALCGGK.Q	S633:S639:	3	3,7868	0,299	-0,579
10	P13807 GYS1_HUMAN	R.YPRPAS#VPPS#PSLSR.H	S641:S645:	3	3,1689	0,356	-0,103
10	P13807 GYS1_HUMAN	R.YPRPAS#VPPSPS#LSR.H	S641:S647:	3	3,0893	0,167	0,207
10	P13807 GYS1_HUMAN	R.YPRPASVPPS#PS#LSR.H	S645:S647:	2	3,1247	0,383	-0,482
10	P13807 GYS1_HUMAN	R.YPRPASVPPS#PSLS#R.H	S645:S649:	2	2,9016	0,384	-0,138
10	Q13541 4EBP1_HUMAN	R.NS#PVTKT#PPR.D	S65:T70:	2	2,2861	0,279	-0,291
10	Q66K74 MAP1S_HUMAN	R.SPAEGSERLS#LS#PLR.G	S655:S657:	3	2,6844	0,344	0
10	Q9H1B7 EAP1_HUMAN	R.RNS#SS#PVSPASVPGQR.R	S657:S659:	2	3,7447	1	0,478
10	Q9H1B7 EAP1_HUMAN	R.RNS#SS#PVSPASVPGQR.R	S657:S659:	3	2,9608	0,119	0,205
10	Q8WVC0 LEO1_HUMAN	K.KYVIS#DEEEEDDD.-	S658:	2	3,9493	0,511	-0,366
10	Q14004 CD2L5_HUMAN	R.CLLADLPLPELPGGDDLKSKS#PEEK.K	S664:	3	4,0022	0,337	-0,594
10	Q7Z4V5 HDGR2_HUMAN	R.ARGDS#EALDEES.-	S664:	2	2,5826	0,408	-0,09
10	Q9Y3T9 NOC2L_HUMAN	K.QFKDLFDLNS#S#EEDDTEGFSEK.G	S672:S673:	3	5,4992	0,555	-0,529
10	Q9P2R6 RERE_HUMAN	K.TQEISRPN#PS#EGEGESSDSR.S	S679:S681:	3	4,1713	0,332	-0,304
10	Q8IYB3 SRRM1_HUMAN	R.APQTSSS#PPPVR.R	S696:	2	2,6631	0,23	-0,094
10	Q9NR30 DDX21_HUMAN	K.LRS#DAGLES#DTAM*K.K	S7:S13:	3	2,9225	0,245	-0,329
10	O00418 EF2K_HUMAN	R.YS#S#SGSPANSFHF.K.E	S70:S71:	2	3,0475	1	-0,51
10	P25205 MCM3_HUMAN	K.DGDSYDPYDFS#DTEEM*PQVHTPK.T	S711:	3	3,5504	0,318	-0,063
10	Q9BWH6 RPAP1_HUMAN	R.DVVM*LDNLPLPALVPS#PPKR.A	S72:	3	5,2996	0,409	-0,295
10	O00418 EF2K_HUMAN	R.YSSS#GS#PANSFHF.K.E	S72:S74:	3	3,2704	1	0,109
10	Q9H2P0 ADNP_HUMAN	K.LDDDS#DSPSFFEEKPEEPVVLALDPK.G	S736:	3	3,9828	0,258	-0,305

10	P51812 KS6A3_HUMAN	K.KITS#TAL.-	S737:	2	2,401	0,376	0,45
10	Q9H2P0 ADNP_HUMAN	K.LDDSDS#PSFFEEKPEEPVVLALDPK.G	S738:	3	2,9878	0,155	-0,671
10	Q9H2P0 ADNP_HUMAN	K.LDDSDSPS#FFEEKPEEPVVLALDPK.G	S740:	3	3,0216	0,143	-0,427
10	Q86UP2 KTN1_HUMAN	K.EIQNGNLHES#DS#ESVPR.D	S75:S77:	3	2,9682	0,136	-0,883
10	Q8N5P1 ZC3H8_HUMAN	R.SKDYDVYS#DNDICS#QESEDNFAK.E	S77:S83:	3	6,912	0,507	0,063
10	Q14669 TRIPC_HUMAN	R.SAS#PDYNRTNS#PSSAK.K	S77:S85:	2	3,1904	1	-0,397
10	P19634 SL9A1_HUMAN	R.SKETSS#PGTDDVFTPAPSDS#PSSQR.I	S771:S785:	3	4,1068	1	0,868
10	Q5T5C0 STXB5_HUMAN	R.SSS#VTS#IDKESR.E	S782:S785:	2	2,8214	1	-0,419
10	Q5T5C0 STXB5_HUMAN	R.SSS#VTS#IDKESR.E	S782:S785:	3	2,6034	0,164	-0,063
10	Q8IY92 BTBDC_HUMAN	R.DCRS#PGLLDTT#PIR.G	S786:T793:	3	3,0625	0,278	0
10	Q15637 SF01_HUMAN	R.S#PS#PEPIYNSEGKR.L	S80:S82:	2	2,6874	0,28	-0,354
10	O60447 EVI5_HUMAN	R.RES#YSTTV.-	S805:	2	2,5739	0,52	-0,119
10	Q8IWX8 CHERP_HUMAN	R.SRS#PT#PPSSAGLGSNSAPPIDSR.L	S817:T819:	3	4,3479	1	-0,367
10	Q8TD16 BICD2_HUMAN	K.TKPATPS#L.-	S823:	2	2,3001	0,283	-0,068
10	Q99650 OSMR_HUMAN	K.S#LTETELTKPNLYLLPTEK.N	S826:	3	3,4523	0,273	-0,376
10	P46013 KI67_HUMAN	K.CSAS#PPLR.R	S827:	2	2,2714	0,424	0,063
10	Q9NQ57 INCE_HUMAN	K.INPDNYGM*DLNS#DDST#DDEAHPR.K	S833:T837:	3	4,4592	0,348	-0,331
10	Q9C0C9 UBE2O_HUMAN	K.NM*TVEQLLTGS#PTS#PTVEPEKPTR.E	S836:S839:	3	5,3612	1	1,05
10	Q96FS4 SIPA1_HUMAN	R.TEFLHSQNS#LS#PR.S	S837:S839:	2	4,0869	0,471	0,728
10	Q96FS4 SIPA1_HUMAN	R.TEFLHSQNS#LS#PR.S	S837:S839:	3	2,8451	0,283	0,109
10	Q9UQ35 SRRM2_HUMAN	K.S#GTPPRQGSITS#PQANEQSVT#PQRR.S	S846:S857:T866:	3	3,4359	1	0,627
10	Q9NXG2 THUM1_HUMAN	K.FTDKQDQPS#GS#EGEDDDAEAAALK.K	S86:S88:	3	5,2032	0,489	-0,07
10	Q92993 TIP60_HUMAN	K.NGLPGS#RPGS#PER.E	S86:S90:	2	2,2554	0,29	-0,576
10	Q6GYQ0 GRIPE_HUMAN	R.RGS#S#PGSLEIPK.D	S860:S861:	2	3,8623	0,463	0,615
10	Q6GYQ0 GRIPE_HUMAN	R.RGS#S#PGS#LEIPKDLPDILNK.Q	S860:S861:S864:	3	3,8783	0,352	0,154
10	O60716 CTND1_HUMAN	R.SQS#SHSYDDST#LPLIDR.N	S861:T869:	3	4,5819	1	0,176
10	Q9NS56 TOPRS_HUMAN	K.TRS#LS#VEIVYEGK.A	S864:S866:	2	2,1554	0,284	0,372
10	Q9UQ35 SRRM2_HUMAN	R.QGSITSPQANEQS#VT#PQRR.S	S864:T866:	3	3,0917	0,281	0,082
10	Q9C0C9 UBE2O_HUMAN	R.LIHGEDS#DS#EGEEEGR.G	S87:S89:	2	3,6025	0,454	-0,445
10	Q9UK76 HN1_HUMAN	R.RNS#SEAS#SGDFDLK.G	S87:S91:	2	5,15	0,441	-0,273
10	Q9UQ35 SRRM2_HUMAN	R.SCFES#SPDPELKS#R.T	S875:S883:	2	3,3844	0,408	-0,203
10	P51826 AFF3_HUMAN	K.M*LRS#PIS#PLSDASK.H	S878:S881:	2	3,3323	0,322	-0,145
10	P07814 SYEP_HUMAN	K.TGKEYIPGQPLSQSS#DSS#PTR.N	S883:S886:	3	3,5826	1	-0,147

10	O75400 PR40A_HUMAN	K.S#DSPES#DAEREK.D	S883:S888:	2	2,3802	0,23	-0,323
10	Q8NE00 TM104_HUMAN	R.M*ENLKEEEDDSDS#STAS#DSDVLIR.D	S90:S94:	3	6,2602	1	-0,528
10	P19838 NFKB1_HUMAN	K.TTQAHS#LPLS#PASTR.Q	S903:S907:	2	3,169	0,451	-0,202
10	Q70E73 RAPH1_HUMAN	K.QQSFCAKPPPS#PLS#PVPSVVK.Q	S905:S908:	3	3,9511	0,38	0,076
10	Q3KQU3 MA7D1_HUMAN	K.S#RGPT#PPAMGPR.D	S93:T97:	3	3,0282	0,228	0
10	O60220 TIM8A_HUMAN	K.SKPVFSES#LSD.-	S94:	2	2,1528	0,415	0
10	P78317 RNF4_HUMAN	R.LPQDHADSCVVS#S#DDEELSR.D	S94:S95:	3	5,3393	0,436	0,076
10	O43847 NRDC_HUMAN	R.RGS#LS#NAGDPEIVK.S	S94:S96:	2	3,9967	0,43	-0,304
10	B2R8U0 B2R8U0_HUMAN	K.KAAAGPLDM*S#LPS#TPDIK.I	S97:S100:	2	2,8185	0,247	1,657
10	P49327 FAS_HUMAN	R.LFDHPES#PTPNPTEPLFLAQAEVYK.E	S974:	3	3,429	0,412	-0,251
10	Q14814 MEF2D_HUMAN	K.KGFNGCDS#PEPDGEDSLEQS#PILLEDK.Y	S98:S110:	3	5,2453	0,388	-0,182
10	P17096 HMGA1_HUMAN	K.KLEKEEEEGIS#QES#S#EEEQ.-	S99:S102:S103:	3	4,8324	0,427	-0,148
10	P17096 HMGA1_HUMAN	K.KLEKEEEEGIS#QESS#EEEQ.-	S99:S103:	3	3,3999	0,298	-0,153
10	P00533 EGFR_HUMAN	R.M*HLPS#PTDS#NFYR.A	S991:S995:	2	2,9822	0,363	0,07
10	Q9NWH9 SLTM_HUMAN	R.AGAGM*ITQHS#SNAS#PINR.I	S998:S1002:	3	2,9444	0,371	-0,276
10	Q9GZT3 SLIRP_HUMAN	K.LPQT#S#DDEKKDF.-	T101:S102:	3	3,6504	0,464	-0,231
10	A8MSX0 A8MSX0_HUMAN	R.SHT#S#LKDELSDVS#QGGSK.A	T101:S102:S111:	3	3,8365	1	-0,606
10	Q8NE71 ABCF1_HUMAN	K.LSVPT#S#DEEDEVPAPKPR.G	T108:S109:	3	3,3353	0,244	0,172
10	Q70EL4 UBP43_HUMAN	K.YHT#LS#LGR.K	T1110:S1112:	2	2,6513	0,195	-0,22
10	Q9Y6M7 S4A7_HUMAN	R.M*LQDDDDT#VHLPFEGGSLQIPVK.A	T1167:	3	6,5793	0,476	-0,464
10	Q96T60 PNKP_HUMAN	R.TPESQPDT#PPGTPLVS#QDEKR.D	T118:S126:	3	3,177	0,203	-0,3
10	Q70E73 RAPH1_HUMAN	R.NDST#RLTQAEISEQPTM*ATVVPQVPTSPK.S	T1183:	3	2,8566	0,369	-0,114
10	P11388 TOP2A_HUMAN	K.IKNENT#EGS#PQEDGVELEGLK.Q	T1244:S1247:	3	4,4711	0,487	-0,15
10	O75976 CBPD_HUMAN	K.SLLSHEFQDET#DT#EEETLYSSK.H	T1368:T1370:	3	4,151	0,4	1,132
10	Q53T59 H1BP3_HUMAN	K.DAELAGSPELLEFLGT#RSPGAAGLTSR.D	T137:	3	2,8413	0,31	-0,196
10	Q9BRD0 BUD13_HUMAN	R.HDT#PDPS#PLR.G	T159:S163:	2	3,3263	0,343	-0,188
10	Q5THJ4 VP13D_HUMAN	K.EVQDKDYPLT#PPPS#PTVDEPK.I	T1761:S1765:	3	3,595	0,344	0
10	Q9UGU0 TCF20_HUMAN	K.SASNGSKT#DT#EEEEQQQQK.E	T1762:T1764:	3	4,8536	0,207	-0,432
10	Q9H7D0 DOCK5_HUMAN	R.LSPFHGSSPPQST#PLS#PPPLTPK.A	T1786:S1789:	3	3,4348	0,097	0,362
10	Q9H1E3 NUCKS_HUMAN	K.ATVT#PS#PVKKG.G	T179:S181:	2	2,35	0,446	-0,49
10	Q9Y4M2 Q9Y4M2_HUMAN	R.APDKGT#DSPS#PPPLEETSNGGR.M	T18:S22:	3	3,6804	0,255	0,927
10	Q8WVC0 LEO1_HUMAN	K.MQNT#DDEERPQLS#DDER.Q	T188:S197:	3	3,8077	0,353	0,327
10	Q8WVC0 LEO1_HUMAN	K.M*QNT#DDEERPQLS#DDER.Q	T188:S197:	3	3,6341	0,211	-0,649

10	Q4W5G0 TIGD2_HUMAN	K.CLPSRT#LT#LETDQS#TSGCR.S	T190:T192:S198:	3	3,0867	0,17	-0,906
10	Q12802 AKP13_HUMAN	K.FLSHST#DS#LNK.I	T1930:S1932:	2	2,7582	0,301	-0,52
10	P18858 DNL1_HUMAN	K.TSKAET#PTESVS#EPEVATK.Q	T195:S201:	3	3,7503	0,183	0,595
10	Q9H1E3 NUCKS_HUMAN	K.EKT#PS#PKEEDEEPES#PPEK.K	T202:S204:S214:	3	2,7856	0,138	-0,302
10	Q7Z589 EMSY_HUMAN	R.RT#NS#SSSSPVVVK.E	T207:S209:	2	3,0174	0,288	0,08
10	Q7L2J0 MEPCE_HUMAN	R.TLNAET#PKSS#PLPAK.G	T213:S217:	2	3,7033	0,361	0,427
10	Q9Y3Q8 T22D4_HUMAN	R.VEAEAGGSGART#PPLS#R.R	T229:S233:	3	3,1207	0,283	0
10	Q96MH2 HEXI2_HUMAN	K.T#SGAGPSPQT#PPERHDSGSLPLT#PR.M	T23:T32:T46:	3	4,0109	1	-0,258
10	Q5T200 ZC3HD_HUMAN	R.KT#SAVSS#PLLDQQR.N	T237:S242:	3	3,3664	0,27	0,216
10	Q9Y3Y2 CA077_HUMAN	K.GHLDAELDAYM*AQT#DPETND.-	T242:	3	3,9326	0,448	-0,159
10	P10398 ARAF_HUMAN	R.GGSDGT#PRGS#PSPASVSSGR.K	T253:S257:	3	3,4034	0,406	-0,278
10	P17275 JUNB_HUMAN	R.SRDAT#PPVS#PINM*EDQER.I	T255:S259:	3	3,1315	0,405	-0,412
10	Q63ZY6 NSN5C_HUMAN	K.ASAPERT#PS#PAPK.R	T258:S260:	2	2,5695	0,12	-0,498
10	Q7Z2W4 ZCCHV_HUMAN	R.SCT#PS#PDQISHR.A	T273:S275:	2	2,8877	0,137	-0,237
10	Q7Z2W4 ZCCHV_HUMAN	R.SCT#PS#PDQISHR.A	T273:S275:	3	2,7653	0,218	0,118
10	P27816 MAP4_HUMAN	K.DM*ESPT#KLDVTLAK.D	T282:	3	3,6251	0,264	0,111
10	O95817 BAG3_HUMAN	R.SST#PLHS#PSPIR.V	T285:S289:	3	3,0669	0,19	0,064
10	Q02952 AKA12_HUMAN	K.SAESPT#SPVT#SETGSTFKK.F	T285:T289:	3	3,2036	0,263	-0,174
10	Q8N1G2 K0082_HUMAN	R.VAELALSLSST#S#DDEPPSSVSHGAK.A	T30:S31:	3	3,5469	1	0,9
10	Q99460 PSMD1_HUMAN	K.TSSAFVGTK#PEAS#PEPK.D	T311:S315:	2	4,6122	0,512	-0,516
10	Q13426 XRCC4_HUMAN	K.EHISAENM*SLET#LRNS#SPEDLFDEI.-	T323:S327:	3	3,1393	0,321	-0,3
10	Q92597 NDRG1_HUMAN	R.SRT#AS#GSSVTSLDGTR.S	T328:S330:	2	3,624	1	-0,56
10	Q9UN36 NDRG2_HUMAN	R.SRT#AS#LTSAAASVDGNR.S	T330:S332:	2	4,4169	1	-0,487
10	P46013 KI67_HUMAN	K.M*KT#PVQYQQQNS#PQK.H	T347:S357:	3	5,0458	0,334	-0,442
10	Q9UQ35 SRRM2_HUMAN	R.HGGSPQPLAT#TPLSQEPVNPPEAS#PTR.D	T383:S398:	3	3,6476	1	-0,182
10	P17096 HMGA1_HUMAN	R.KQPPVSPGT#ALVGSQKEPS#EVPT#PK.R	T39:S49:T53:	3	3,9124	0,32	-0,065
10	P36507 MP2K2_HUMAN	R.LNQPGT#PTR.T	T394:	2	2,3803	0,149	-0,459
10	Q14247 SRC8_HUMAN	R.AKTQT#PPVS#PAPQTEER.L	T401:S405:	3	3,8997	0,306	0,087
10	P51116 FXR2_HUMAN	K.AGYST#DESS#SSSLHATR.T	T411:S415:	3	2,6576	0,368	0,095
10	P85037 FOXK1_HUMAN	R.SGGLQT#PECLS#REGS#PIPHDPEFGSK.L	T436:S441:S445:	3	3,4172	0,424	-0,242
10	P23443 KS6B1_HUMAN	R.FIGSPRT#PVS#PVK.F	T444:S447:	2	3,2847	0,258	-0,316
10	O43379 WDR62_HUMAN	R.T#RLS#TASEETVQNR.V	T46:S49:	3	3,7999	0,285	-0,209
10	Q16555 DPYL2_HUMAN	K.TVT#PAS#SAKTS#PAKQQAPPVR.N	T514:S517:S522:	3	3,0089	1	-0,387

10	P05362 ICAM1_HUMAN	R.LQQAQKGT#PM*KPNTQAT#PP.-	T521:T530:	3	4,0416	0,229	-0,331
10	Q16513 PKN2_HUMAN	R.AIPT#VNHSGETSPQAPVPTTVPVVDVR.I	T527:	3	3,9948	0,248	0,83
10	P05362 ICAM1_HUMAN	K.GTPM*KPNTQAT#PP.-	T530:	2	2,2132	0,291	-0,17
10	Q9Y618 NCOR2_HUMAN	K.TDDT#S#GEDNDEKEAVASK.G	T553:S554:	3	4,8708	0,378	-0,353
10	P01106 MYC_HUMAN	K.KFELLPT#PPLS#PSR.R	T58:S62:	2	3,011	0,363	-0,28
10	P13051 UNG_HUMAN	K.KAPAGQEETPGT#PPS#SPLSAEQLDR.I	T60:S63:	3	5,3199	0,533	-0,209
10	P13051 UNG_HUMAN	K.KAPAGQEETPGT#PPSS#PLSAEQLDR.I	T60:S64:	3	4,4876	0,393	-0,279
10	Q2M218 AAK1_HUMAN	K.VGSLT#PPSS#PKTQR.A	T620:S624:	3	3,1313	0,292	0
10	P98174 FGD1_HUMAN	K.LLNSTNREDED#PPNS#PNVDLGK.R	T711:S715:	3	5,0888	0,268	0,068
10	Q5VT52 K0460_HUMAN	R.SGT#PTQDEMM*DKPTSSSVDTM*SLLSK.I	T732:	3	3,4896	0,348	-0,444
10	Q5VT52 K0460_HUMAN	R.SGT#PTQDEM*M*DKPTSSSVDTMSLLSK.I	T732:	3	3,4036	0,339	-0,127
10	Q9ULL5 PRR12_HUMAN	K.KQETAAVCGET#DEEAGES#GGEGIFR.E	T740:S747:	3	6,0569	0,495	0,525
10	Q8TAP8 CG047_HUMAN	R.LT#PPSPVRSEPPAVPQELEM*PVLK.S	T84:	3	2,7464	0,124	0,839
10	Q8IYB3 SRRM1_HUMAN	K.KET#ES#EAEDNLDDLEK.H	T872:S874:	3	6,3287	0,49	0,542
10	Q76FK4 NOL8_HUMAN	R.FLET#DS#EEEQEEVNEKK.T	T888:S890:	3	3,8683	0,315	-0,408
10	Q8NFC6 FA44A_HUMAN	K.QHY#LSS#EDEPDDNPDVLSR.I	Y2777:S2780:	3	3,356	0,252	-0,147
10	Q14247 SRC8_HUMAN	K.AELSY#RGPVSGTEPEPVYSM*EAADYR.E	Y433:	3	6,0081	0,543	0
10	Q9NRF8 PYRG2_HUMAN	K.LSSSDRY#SDAS#DDSFSEPR.I	Y567:S571:	3	4,6393	1	-0,241
10	P05783 K1C18_HUMAN	R.LLEDGEDFNGLDALDSSNSM*QTIQK.T		3	6,6878	0,556	-0,199
10	Q6S8J3 A26CA_HUMAN	K.LCYVALDFEQEM*ATAASSSLEK.S		3	6,6005	0,522	0,214
10	P14618 KPYM_HUMAN	R.AEGSDVANAVLDGADCIM*LSGETAK.G		3	6,3481	0,654	-0,146
10	P60709 ACTB_HUMAN	K.DLYANTVLSGGTTM*YPGIADR.M		3	6,3224	0,584	0,738
10	P61978 HNRPK_HUMAN	R.IITITGTQDQIQNAQYLLQNSVK.Q		3	5,9922	0,478	-0,353
10	Q9H0N0 RAB6C_HUMAN	R.DSAAAVVYDITNVNSFQQTK.W		3	5,7879	0,509	-0,077
10	P14618 KPYM_HUMAN	R.LAPITSDPTEATAVGAVEASFK.C		3	5,6502	0,46	0
10	P25205 MCM3_HUMAN	R.DYLDFLDDEEDQGIYQSK.V		3	5,4853	0,507	-0,083
10	P10809 CH60_HUMAN	K.IM*QSSSEVGYDAM*AGDFVNM*VEK.G		3	5,2975	0,419	-0,143
10	Q7Z417 NUFP2_HUMAN	K.DYEIESQNPLASPTNTLLGSAK.E		3	5,2791	0,393	0,078
10	Q8TAQ2 SMRC2_HUMAN	R.DIGEGNLSTAAAAAALAAAVK.A		2	5,266	0,552	-0,453
10	P42765 THIM_HUMAN	K.DM*DLVEVNEAFAPQYLAVR.S		3	5,2579	0,439	-0,315
10	P31930 QCR1_HUMAN	K.AVELLGDIVQNCLEDSQIEK.E		3	5,2186	0,537	-0,078
10	P13667 PDIA4_HUMAN	K.DFPEYTFIAIDEEDYAGEVK.D		3	5,1574	0,491	-0,158
10	P55263 ADK_HUMAN	R.DDTIM*ATESEVTAFVLDQDQK.E		3	4,9378	0,548	-0,15

10	P35579 MYH9_HUMAN	K.DFSALESQLQDTQELLQEENR.Q	3	4,9344	0,598	-0,22
10	Q71U36 TBA1A_HUMAN	R.AVFVDLEPTVIDEVR.T	3	4,7831	0,464	-0,215
10	Q13547 HDAC1_HUMAN	K.VM*EM*FQPSAVVLQCGSDSLSGDR.L	3	4,6377	0,418	0,072
10	P55072 TERA_HUMAN	R.LIVDEAINEDNSVVLSQPK.M	3	4,6344	0,344	0,421
10	Q8TAQ2 SMRC2_HUMAN	R.DIGEGNLSTAAAAALAAAVK.A	3	4,6032	0,405	-0,097
10	O00299 CLIC1_HUMAN	R.EEFASTCPDDEEIELAYEQVAK.A	3	4,5963	0,521	-0,213
10	P55060 XPO2_HUMAN	K.LLQTDDEEEAGLLELLK.S	3	4,588	0,284	-0,284
10	P04406 G3P_HUMAN	K.WGDAGAIEYVVESTGVFTTM*EK.A	3	4,5639	0,441	-0,239
10	P31689 DNJA1_HUMAN	K.EVEETDEM*DQVELVDFDPNQR.R	3	4,5156	0,437	0,068
10	Q96ST2 IWS1_HUMAN	R.DGGTFISDADDVVSAM*IVK.M	2	4,5046	0,516	-0,125
10	P43490 NAMPT_HUMAN	R.VIQGDGVDINTLQEIVEGM*K.Q	3	4,4838	0,434	-0,084
10	Q09666 AHNK_HUMAN	K.ADIDVSGPSVDTDAPDLIDIEGPEGK.L	3	4,4387	0,321	0
10	P11586 C1TC_HUMAN	K.LVGPEGFVVTEAGFGADIGM*EK.F	3	4,432	0,42	0,082
10	P08238 HS90B_HUMAN	R.GFEVVYM*TEPIDEYCVQLK.E	3	4,4158	0,54	0,297
10	Q03252 LMNB2_HUMAN	R.DVM*QQQLAEYQELLDVK.L	3	4,3935	0,29	0
10	Q9Y490 TLN1_HUMAN	K.LGAASLGAEDPETQVVLINAVK.D	3	4,3729	0,428	-0,083
10	Q07021 C1QBP_HUMAN	K.VEEQEPELTSTPNFVVEVIK.N	3	4,3627	0,414	0,08
10	P23528 COF1_HUMAN	K.EILVGDVGQTVDDPYATFVK.M	3	4,359	0,446	0
10	P0C0S8 H2A1_HUMAN	K.VTIAQGGVLPNIQAVLLPK.K	3	4,3131	0,363	-0,474
10	P22314 UBA1_HUMAN	K.SLVASLAEPDFVVTDFAK.F	3	4,2499	0,415	-0,192
10	P13010 KU86_HUMAN	K.YAPTEAQLNAVDALIDSM*SLAK.K	3	4,2196	0,35	-0,391
10	Q9Y490 TLN1_HUMAN	K.AQEACGPLEM*DSALSVVQNLEK.D	3	4,1802	0,278	0,152
10	Q92882 OSTF1_HUMAN	K.DIVEM*LFTQPNIELNQNK.L	3	4,1691	0,321	-0,719
10	P36957 ODO2_HUMAN	K.ASAFALQEQPVVNAVIDDTTK.E	3	4,1598	0,451	-0,165
10	P31939 PUR9_HUMAN	R.EVSDGIIAPGYEEEALTILSK.K	3	4,1183	0,401	-0,164
10	P48047 ATPO_HUMAN	R.GEVPCTVTSASPLEEATLSELK.T	3	4,1009	0,467	0
10	Q86UA3 Q86UA3_HUMAN	K.LLAQLLGTSEEDSM*VGTLYDK.M	3	4,1005	0,395	-0,159
10	P54105 ICLN_HUMAN	R.DYEDGM*EVDTTPTVAGQFEDADVDH.-	3	4,0696	0,393	-0,132
10	P49327 FAS_HUMAN	K.LPEDPLLSGLLDSPALK.A	2	4,0363	0,483	-0,343
10	Q15365 PCBP1_HUMAN	R.VM*TIPYQPM*PASSPVICAGGQDR.C	3	4,0362	0,507	0,073
10	P22314 UBA1_HUMAN	K.SLVASLAEPDFVVTDFAK.F	2	4,0035	0,457	-0,256
10	Q53T59 H1BP3_HUMAN	K.DAELAGSPELLEFLGTR.S	2	3,9827	0,551	-0,336
10	P50991 TCPD_HUMAN	K.LGGTIDDCELVEGLVLTQK.V	3	3,9701	0,423	-0,444

10	Q9NQW6 ANLN_HUMAN	K.VINDLFSVDVLEEGELDM*EK.S	3	3,9513	0,436	0,083
10	P78527 PRKDC_HUMAN	K.ITAQSIEELCAVNLYGPDAQVDR.S	3	3,8974	0,32	-0,071
10	Q9Y490 TLN1_HUMAN	R.IPEAPAGPPSDFGLFLSDDDPK.K	3	3,8549	0,388	0
10	P42166 LAP2A_HUMAN	R.DSGSFVAFQNIPEGSELM*SSFAK.T	3	3,8361	0,366	-0,392
10	P27708 PYR1_HUMAN	R.VIM*GEEVEPVGLM*TGSGVVGVK.V	3	3,832	0,368	0
10	Q92547 TOPB1_HUMAN	K.DDEPDPLILEENDVDNM*ATNNK.E	3	3,8175	0,386	0,872
10	P19338 NUCL_HUMAN	K.VEGTEPTTAFNLFVGNLNFNK.S	3	3,7943	0,297	-0,158
10	P08708 RS17_HUMAN	R.DNYVPEVSALDQEIEVDPDTK.E	3	3,7423	0,305	-0,294
10	Q96ST2 IWS1_HUMAN	R.DGGTFISDADDVVSAM*IVK.M	3	3,733	0,367	-0,281
10	Q9Y696 CLIC4_HUMAN	K.LDEYLN SPLPDEIDENSM*EDIK.F	3	3,7211	0,326	0,705
10	Q99459 CDC5L_HUMAN	K.LVLPAPQISDAELQEVVK.V	3	3,7071	0,155	-0,375
10	P12004 PCNA_HUMAN	K.LM*DLDVEQLGIPEQEYSCVVK.M	3	3,6856	0,241	0
10	P38432 P80C_HUMAN	K.DYSLPLLLAAPQVGEK.I	2	3,6771	0,513	-0,137
10	O15371 EIF3D_HUMAN	R.YLEVSEPDIECCGALEYDYK.A	3	3,6534	0,314	-0,142
10	O14929 HAT1_HUMAN	R.YYTEFPTVLDITAEDPSK.S	3	3,6531	0,288	-0,175
10	P49321 NASP_HUMAN	K.DGAVNGPSVVGDTPIEPQTSIER.L	3	3,6465	0,314	-0,223
10	Q71U36 TBA1A_HUMAN	R.AVFVDLEPTVIDEVR.T	2	3,6377	0,448	-0,215
10	O00159 MYO1C_HUMAN	R.DGTIDFTPGSELLITK.A	2	3,6151	0,525	-0,214
10	P34931 HS71L_HUMAN	K.SINPDEAVAYGAAVQAAILM*GDK.S	3	3,61	0,389	-0,315
10	P09972 ALDOC_HUMAN	K.GVVPLAGTDGETTTQGLDGLSER.C	3	3,6002	0,31	0,483
10	P62854 RS26_HUMAN	R.DISEASVFDAYVLPK.L	2	3,5918	0,504	-0,369
10	P07737 PROF1_HUMAN	R.DSLLQDGEFSM*DLR.T	2	3,5682	0,484	-0,149
10	P11142 HSP7C_HUMAN	K.SINPDEAVAYGAAVQAAILSGDK.S	3	3,5288	0,308	-0,243
10	Q8TCS8 PNPT1_HUMAN	R.LLTDILGIEDYNGDM*DFK.I	3	3,5203	0,412	-0,175
10	P06576 ATPB_HUMAN	R.AIAELGIYPAVDPLDSTR.I	3	3,5034	0,253	-0,184
10	P21333 FLNA_HUMAN	K.DGSCGVAYVVQEPGDYEVSVK.F	3	3,5019	0,236	0,081
10	P05388 RLA0_HUMAN	R.AGAIAPCEVTVPAQNTGLGPEK.T	3	3,4969	0,393	0,923
10	P17980 PRS6A_HUMAN	K.DSYLILETLPTDYDSR.V	2	3,4962	0,459	-0,382
10	Q86W92 LIPB1_HUMAN	R.DAM*ELPDYVLLTATAK.V	3	3,4914	0,354	-0,311
10	P42704 LPPRC_HUMAN	R.DAGIEPGPDTYLALLNAYA EK.G	3	3,491	0,321	-0,412
10	P53992 SC24C_HUMAN	R.ETETVFPVIQAGM*EALK.A	3	3,4867	0,242	-0,092
10	P30041 PRDX6_HUMAN	K.DGD SVM*VLPTIPEEEAK.K	2	3,4835	0,293	-0,132
10	Q15020 SART3_HUMAN	K.DSITV FVSNLPYSM*QEPDTK.L	3	3,4338	0,351	-0,08

10	P26641 EF1G_HUMAN	K.AAAPAPEEEM*DECEQALAAEPK.A	3	3,433	0,26	-0,308
10	Q9Y5K6 CD2AP_HUMAN	K.VLFEYIPQNEDELELK.V	2	3,367	0,383	-0,185
10	P06576 ATPB_HUMAN	R.AIAELGIYPAVDPLDSTSR.I	2	3,3662	0,534	-0,491
10	Q13813 SPTA2_HUMAN	K.EAALTSEEVGADLEQVEVLQK.K	3	3,3321	0,258	-0,324
10	O95602 RPA1_HUMAN	R.DSDGSSVVQFLYGEDGLDIPK.T	3	3,3114	0,248	-0,425
10	P06576 ATPB_HUMAN	R.IPSAVGYQPTLATDM*GTM*QER.I	3	3,2574	0,185	0,08
10	P60174 TPIS_HUMAN	K.VPADTEVVCAPPTAYIDFAR.Q	3	3,2397	0,263	-0,25
10	P31948 STIP1_HUMAN	K.ELDPTNM*TYITNQAAVYFEK.G	3	3,2292	0,196	-0,077
10	P17987 TCPA_HUMAN	K.M*LVDDIGDVTITNDGATILK.L	3	3,166	0,157	0,086
10	POC0S8 H2A1_HUMAN	K.VTIAQGGVLPNIQAVLLPK.K	2	3,1579	0,457	-0,695
10	P23786 CPT2_HUMAN	K.DSTQTPAVTPQSQPATTDSTVTVQK.L	3	3,1372	0,404	-0,071
10	Q14974 IMB1_HUMAN	K.ESTLEAIGYICQDIDPEQLQDK.S	3	3,131	0,39	-0,071
10	P50991 TCPD_HUMAN	K.AQDIEAGDGTTSSVIIAGSLLDSCTK.L	3	3,1181	0,301	0,07
10	P21333 FLNA_HUMAN	K.YTPVQQGPVGVNVTYGGDPIPK.S	3	3,1092	0,328	-0,32
10	Q13561 DCTN2_HUMAN	K.LLGPDAAINLTDPDGALAK.R	2	3,1048	0,298	-0,131
10	P00338 LDHA_HUMAN	K.DLADELALVDVIEDK.L	2	3,1043	0,457	-0,294
10	O95602 RPA1_HUMAN	R.DSDGSSVVQFLYGEDGLDIPK.T	2	3,072	0,385	-0,113
10	Q9Y4L1 HYOU1_HUMAN	R.LIPEM*DQIFTEVEM*TTLEK.V	3	3,0553	0,329	0,159
10	P84077 ARF1_HUMAN	R.DAVLLVFANK.Q	2	3,0539	0,472	0
10	P35579 MYH9_HUMAN	R.IIGLDQVAGM*SETALPGAFK.T	2	3,0145	0,523	-0,18
10	P40227 TCPZ_HUMAN	K.NAIDDGCVVPGAGAVEVAM*AEALIK.H	3	3,0132	0,219	0,294
10	P22314 UBA1_HUMAN	K.GNVQVVIPFLTESYSSSQDPPEK.S	3	3,0089	0,226	-0,073
10	Q86TX2 ACOT1_HUMAN	K.DGYADIVDVLNSPLEGPDQK.S	2	3,0053	0,528	-0,455
10	P40227 TCPZ_HUMAN	K.VATAQDDITGDGTTSNVLIIGELLK.Q	3	3,0029	0,184	-0,216
10	Q9H7D0 DOCK5_HUMAN	R.DDNGNILDPEDETSTIALFK.A	3	2,9756	0,32	-0,44
10	Q9NVI1 FANCI_HUMAN	K.DVPLTAAEEFEVVEK.A	2	2,9732	0,353	-0,143
10	Q00653 NFKB2_HUMAN	K.EPAPETADGPYLVIVEQPK.Q	3	2,9692	0,244	0,267
10	Q14008 CKAP5_HUMAN	K.LDDIFEPVLIPEK.I	2	2,9668	0,442	-0,3
10	P12956 KU70_HUMAN	R.NIPPYFVALVPQEEELDDQK.I	3	2,9573	0,201	-0,234
10	Q7KZF4 SND1_HUMAN	R.NLPGLVQEGEPFSEEATLFTK.E	3	2,9484	0,227	-0,238
10	Q96SB3 NEB2_HUMAN	K.DSEGLGISIIGM*GAGADM*GLEK.L	3	2,9455	0,203	-0,085
10	Q86TX2 ACOT1_HUMAN	K.DGYADIVDVLNSPLEGPDQK.S	3	2,9129	0,2	-0,256
10	Q05519 SFR11_HUMAN	R.ALIVVPPYAEGVIPDEAK.A	3	2,9098	0,269	0,103

10	Q5H9R7 SAPS3_HUMAN	R.DQM*LQIQNSTEPDLLATLEK.Q	3	2,8997	0,271	0,229
10	Q14690 RRP5_HUMAN	K.DSETVDEDEEVDPALTVGTIK.K	3	2,898	0,219	-0,243
10	P10809 CH60_HUMAN	K.IM*QSSSEVGYDAMAGDFVNM*VEK.G	3	2,8763	0,167	-0,144
10	Q9Y679 AUP1_HUMAN	R.LPPTPLLLFPEEEATNGR.E	3	2,8752	0,222	-0,275
10	Q5UIP0 RIF1_HUMAN	R.LVSDIIDPVALEIPLSK.N	2	2,867	0,436	-0,067
10	P12956 KU70_HUMAN	R.DSLIFLVDASK.A	2	2,8533	0,307	-0,202
10	Q8TCS8 PNPT1_HUMAN	R.LLTDILGIEDYNGDM*DFK.I	2	2,8447	0,609	-0,467
10	Q9BZE4 NOG1_HUMAN	R.DLELEM*GDDYILDQLK.Y	2	2,8267	0,415	-0,38
10	P08648 ITA5_HUMAN	R.DLDGNGYPDLIVGSFGVDK.A	2	2,8137	0,425	-0,308
10	Q92598 HS105_HUMAN	R.GPFELEAFYSDPQGVYPEAK.I	3	2,8042	0,207	-0,86
10	P20042 IF2B_HUMAN	K.IESDVQEPTEPEDDLDIM*LGNK.K	3	2,7794	0,338	0,073
10	P62899 RL31_HUMAN	K.LYTLVTVYVPVTTFK.N	2	2,7621	0,399	-0,222
10	Q9NWX6 THG1_HUMAN	R.DYFEDQPLLYPPGFDGR.V	3	2,7458	0,343	-0,27
10	O60841 IF2P_HUMAN	K.DDIDLALAAEIEGAGAAK.E	2	2,7327	0,424	-0,197
10	Q12906 ILF3_HUMAN	R.VLECLASGIVM*PDGSGIYDPCEK.E	3	2,7289	0,106	0,29
10	Q6PD62 CTR9_HUMAN	K.DLITQATLLYTM*ADK.I	2	2,7284	0,359	-0,57
10	Q86Y56 HEAT2_HUMAN	R.DVQETLM*PQVLTLEEDSK.M	3	2,7157	0,346	-0,501
10	P13667 PDIA4_HUMAN	K.DGDDVIIIIGVFK.G	2	2,6884	0,141	-0,473
10	Q14152 EIF3A_HUMAN	K.DIDIEDLEELDPDFIM*AK.Q	2	2,6819	0,53	-0,343
10	P62854 RS26_HUMAN	R.DISEASVFDAYVLPK.L	3	2,6513	0,197	0
10	Q92922 SMRC1_HUMAN	K.DM*EDPTVPNIEEVVLPK.N	3	2,635	0,254	0,09
10	Q92922 SMRC1_HUMAN	K.DM*EDPTVPNIEEVVLPK.N	2	2,6165	0,522	-0,239
10	P35232 PHB_HUMAN	K.AAELIANSLATAGDGLIELR.K	3	2,6096	0,195	-0,183
10	P52209 6PGD_HUMAN	K.LVPLLDTGDIIDGGNSEYR.D	3	2,604	0,231	-0,254
10	Q59GR1 Q59GR1_HUMAN	K.DNGQAPFTITPVFSDFPVR.G	3	2,602	0,182	-0,434
10	Q15417 CNN3_HUMAN	K.DGIILCELINK.L	2	2,5884	0,4	-0,189
10	Q9H7D0 DOCK5_HUMAN	R.DDNGNILDPEDETSTIALFK.A	2	2,5353	0,461	-0,352
10	Q8TAQ2 SMRC2_HUMAN	K.DM*DEPSPVPNVEEVTLPK.T	2	2,5166	0,347	-0,061
10	P62701 RS4X_HUMAN	R.TDITYPAGFM*DVISIDK.T	2	2,385	0,265	-0,706
10	P10515 ODP2_HUMAN	R.DVPLGTPLCIIVEK.E	2	2,3802	0,429	-0,157
10	P05388 RLA0_HUMAN	R.VLALSVDYTFPLAEK.V	2	2,3784	0,318	-0,193
10	P13804 ETFA_HUMAN	K.GLLPEELTPLILATQK.Q	2	2,3739	0,269	-0,211
10	P45974 UBP5_HUMAN	R.DGLGLPDIVR.D	2	2,2926	0,088	-0,549

10	P61088 UBE2N_HUMAN	K.LEFLPEEYPM*AAPK.V		2	2,2422	0,238	0,207
10	Q92616 GCN1L_HUMAN	R.DGYIM*M*FNYPITFGDK.F		2	2,1832	0,462	-0,475
10	Q8IXM3 RM41_HUMAN	K.EM*VPEFVVPDLTGFK.L		2	2,1674	0,253	0,071
10	P62736 ACTA_HUMAN	R.DLTDYLM*K.I		2	2,1521	0,298	0,06
10	Q86W92 LIPB1_HUMAN	R.DAM*ELPDYVLLTATAK.V		2	2,1452	0,33	-0,414
10	Q5TKA1 LIN9_HUMAN	K.DLPDEIPLPLVIGTK.V		2	2,1423	0,27	-0,226
10	P35606 COPB2_HUMAN	K.AAESLADPTEYENLFPGLK.E		2	2,1403	0,416	0,236
10	P28482 MK01_HUMAN	K.DVYIVQDLM*ETDLYK.L		2	2,1306	0,289	0,262
10	Q8N8N7 ZADH1_HUMAN	K.DVPYPPPLSPAIEAIQK.E		2	2,0818	0,231	-0,332
10	Q6ZSR9 YJ005_HUMAN	R.TTELPAAADPFALAPFPSK.S		2	2,0411	0,277	-0,261
10	P42345 FRAP_HUMAN	R.DLELAVPGTYDPNQPIIR.I		2	2,006	0,209	-0,182
11	P14618 KPYM_HUMAN	R.TATESFAS#DPILYRPVAVALDTK.G	S100:	3	4,3573	0,382	-0,216
11	Q9BPX3 CND3_HUMAN	K.SKLNLAQFLNEDLS#.-	S1015:	2	5,1229	0,409	-0,73
11	P05387 RLA2_HUMAN	K.DEKKEES#EES#DDDM*GFGLFD.-	S102:S105:	3	3,2778	0,317	-0,073
11	Q9H2Y7 ZF106_HUMAN	R.RATGDGS#S#PELPSLER.K	S1025:S1026:	2	4,2444	0,528	-0,266
11	P52926 HMGA2_HUMAN	K.KPAQEETEETSSQES#AEED.-	S105:	3	4,0252	0,437	-0,083
11	Q8IXQ4 K1704_HUMAN	K.QDDS#PPRPIIGPALPPGFIK.S	S105:	3	3,8663	0,175	0,083
11	P20042 IF2B_HUMAN	K.DLKIES#DVQEPTPEDDLDIM*LGNK.K	S105:	3	3,4904	0,257	-0,56
11	Q6PKG0 LARP1_HUMAN	R.CPS#QSSSRPAAM*ISQPPPTPTGQPVR.E	S1056:	3	4,1709	0,274	-0,84
11	Q6ZNB6 NFXL1_HUMAN	R.KLVEEQFS#SS#SEEGDEDFEGK.Q	S106:S108:	3	3,981	0,429	0,289
11	P26373 RL13_HUMAN	R.NKS#TES#LQANVQR.L	S106:S109:	2	3,965	0,413	-0,299
11	Q12789 TF3C1_HUMAN	R.KNS#STDQGS#DEEGSLQK.E	S1062:S1068:	3	5,0849	0,436	-0,371
11	Q12789 TF3C1_HUMAN	R.KNS#STDQGS#DEEGSLQK.E	S1062:S1068:	2	4,1144	0,526	-0,434
11	Q86YP4 P66A_HUMAN	R.RPPSPDVIVLS#DNEQPSS#PR.V	S107:S114:	3	2,9227	0,268	0,856
11	Q6ZUT9 RA61L_HUMAN	R.RLS#ITS#LTGK.N	S1076:S1079:	2	3,1788	0,279	-0,197
11	P48634 BAT2_HUMAN	R.TAS#ETRS#EGS#EYEEIPKR.R	S1085:S1089:S1092:	3	2,6587	0,218	0,079
11	Q9UQ35 SRRM2_HUMAN	R.S#RS#SSPVTELASR.S	S1099:S1101:	3	3,1074	0,134	0
11	Q8IXM2 CQ049_HUMAN	K.VASGVLS#PPPAAPPPSSSVPEAGGPPIKK.Q	S110:	3	3,0982	0,158	0,064
11	Q8WX93 PALLD_HUMAN	R.S#RS#RDS#GDENEPIQER.F	S1116:S1118:S1121:	3	4,1944	0,48	-0,519
11	Q3KQU3 MA7D1_HUMAN	R.RS#SQPSPT#AVPASDS#PPTKQEVK.K	S112:T118:S125:	3	4,66	1	0,278
11	Q3KQU3 MA7D1_HUMAN	R.RSS#QPS#PTAVPASDS#PPTKQEVK.K	S113:S116:S125:	3	5,841	1	-0,486
11	O95785 WIZ_HUMAN	K.KLPPPPGS#PLGHS#PTAS#PPPTAR.K	S1146:S1151:S1155:	3	3,5405	0,414	0,146
11	O95785 WIZ_HUMAN	K.KLPPPPGS#PLGHS#PT#ASPPPTAR.K	S1146:S1151:T1153:	3	3,7302	0,391	0,879

11	Q7Z309 F122B_HUMAN	K.RIDFTPVS#PAPS#PTR.G	S115:S119:	2	4,1698	0,509	0,677
11	Q7Z309 F122B_HUMAN	K.RIDFTPVS#PAPSPT#R.G	S115:T121:	3	3,5204	0,235	0,102
11	Q8TEP8 CE192_HUMAN	K.GEVISSGSKPLS#PGPCLDIPSILSNK.Q	S1159:	3	3,7491	0,5	-0,134
11	Q5SYE7 NHSL1_HUMAN	R.S#PGAPSAGEAEARSPSTTLPDSSPSR.K	S1167:	3	3,4265	0,43	-0,328
11	P36871 PGM1_HUMAN	K.AIGGIILTAS#HNPPGGPNGDFGIK.F	S117:	3	5,5331	0,494	0,08
11	Q6R327 RICTR_HUMAN	K.HIEDTGS#TPS#IGENDLK.F	S1174:S1177:	2	3,3707	0,277	0,124
11	Q9Y6M7 S4A7_HUMAN	R.M*LQDDDDTVHLPFEGGS#LLQIPVK.A	S1176:	3	5,5692	0,396	-0,397
11	Q12888 TP53B_HUMAN	R.TS#SVLGM*SVESAPAVEEEEKGELEQK.E	S118:	3	3,4004	0,259	-0,256
11	Q9NTI5 PDS5B_HUMAN	R.LDSSEM*DHS#ENEDYTM*SSPLPGK.K	S1182:	3	4,0084	0,432	-0,205
11	O14737 PDCD5_HUMAN	R.KVM*DS#DEDDDY.-	S119:	2	2,4424	0,317	-0,256
11	Q8IX90 CM003_HUMAN	K.NSVHEQEAINS#DPELS#NCENFQK.T	S119:S124:	3	4,4873	0,365	-0,257
11	P20020 AT2B1_HUMAN	R.IEDS#EPHIPLIDDTAEDDAPTK.R	S1193:	3	7,6484	0,555	0,629
11	Q13286 CLN3_HUMAN	R.RFS#DS#EGEETVPEPR.L	S12:S14:	2	3,8172	0,366	-0,322
11	Q07864 DPOE1_HUMAN	R.QVTM*AEASEDS#PRPSAPDM*EDFGLVK.L	S1204:	3	3,2312	0,354	1,128
11	Q9Y5J1 UTP18_HUMAN	R.VQEHEDS#GDS#EVENEAK.G	S121:S124:	3	4,5215	0,373	-0,266
11	Q9Y6M7 S4A7_HUMAN	K.KYVDAETS#L.-	S1213:	2	2,7621	0,413	0,11
11	Q07889 SOS1_HUMAN	R.TPDVFSSS#PLHLQPPPLGK.K	S1229:	3	2,9777	0,28	-0,087
11	Q96T23 RSF1_HUMAN	R.GRS#T#DEYS#EADEEEEEEGKPSR.K	S1267:T1268:S1272:	3	5,9989	0,546	-0,126
11	Q8N488 RYBP_HUMAN	K.SDILKDPPEANS#IQS#ANATTK.T	S127:S130:	3	3,7126	0,421	-0,374
11	Q5VZK9 LR16A_HUMAN	R.TASRPDDIPDS#PS#SPK.V	S1288:S1290:	2	2,7507	0,291	0,667
11	Q5VZK9 LR16A_HUMAN	R.TASRPDDIPDS#PSS#PK.V	S1288:S1291:	2	4,6313	0,368	0,4
11	Q49A26 NP60_HUMAN	R.KLS#LS#EGK.V	S130:S132:	2	2,3628	0,1	-0,895
11	O60293 CC131_HUMAN	R.KPISDNSFS#S#DEEQSTGPIK.Y	S1303:S1304:	3	5,2354	0,371	0,079
11	Q96QT6 PHF12_HUMAN	K.RTTS#PS#SDTDLLDR.S	S131:S133:	2	3,3851	1	-0,071
11	O75494 FUSIP_HUMAN	R.S#RS#FDYNYR.R	S131:S133:	2	2,2516	0,48	-0,357
11	P38398 BRCA1_HUMAN	R.HQSES#QGVGLS#DKELVS#DDEER.G	S1330:S1336:S1342:	3	3,6646	0,396	0,136
11	Q96HC4 PDLI5_HUMAN	K.APRPFGS#VSS#PK.V	S134:S137:	3	2,8923	0,1	0
11	O15381 NVL_HUMAN	R.KGNPDS#VSNTP#PEM*EQR.E	S134:T138:	3	3,4414	0,399	0,186
11	Q12923 PTN13_HUMAN	K.TFSSS#PPKPGDIFEVELAK.N	S1359:	3	2,975	0,291	0,086
11	Q16656 NRF1_HUMAN	R.VGQQAIVLCISPS#KPNPVFK.V	S138:	3	4,1598	0,288	0,647
11	P11388 TOP2A_HUMAN	K.GSVPLSS#SPPATHFPDETEITNPVFK.K	S1392:	3	3,486	0,402	0,066
11	Q7Z3C6 ATG9A_HUMAN	R.LEAS#YSDSPPGEEDLLVHVAEGSK.S	S14:	3	3,9586	0,515	-0,07
11	P46821 MAP1B_HUMAN	K.VLSPLRS#PPLIGSESAYESFLSADDK.A	S1400:	3	3,6204	0,372	-0,32

11	Q6UB98 ANR12_HUMAN	K.NTAPVNTVM*DS#PVHLEPSSQVGVIQNK.S	S1401:	3	3,721	0,27	0,928
11	Q13177 PAK2_HUMAN	K.YLS#FTPPEKDGFPSTPALNAK.G	S141:	3	4,7782	0,442	0
11	Q7Z2Z1 CO042_HUMAN	K.GLS#LSPQS#PPERR.G	S1428:S1433:	2	2,0549	0,104	-0,077
11	Q96E09 F122A_HUMAN	K.RIDFIPVS#PAPS#PTR.G	S143:S147:	2	4,5258	0,541	0,673
11	Q9BTC0 DIDO1_HUMAN	R.NS#VERPAEPVAGAATPSLVEQQK.M	S1456:	3	3,0969	0,149	-0,372
11	P11388 TOP2A_HUMAN	R.KPS#TS#DDSDSNFEK.I	S1469:S1471:	2	3,6937	0,455	0,071
11	Q9Y6N7 ROBO1_HUMAN	R.ETYDDLPPPPVPPAIKS#PTAQSK.T	S1492:	3	3,0547	0,334	0,47
11	Q9UQ35 SRRM2_HUMAN	R.S#RS#PSSPELNNK.C	S1497:S1499:	2	2,9121	0,289	-0,248
11	Q9NZ63 CI078_HUMAN	R.RGDS#ES#EEDEQDSEVR.L	S15:S17:	2	2,0234	0,281	-0,792
11	Q02880 TOP2B_HUMAN	K.KVVEAVNS#DS#DSEFGIPK.K	S1522:S1524:	3	2,9361	0,215	0,264
11	Q9UQ35 SRRM2_HUMAN	R.SRSGS#S#QELDVKPSAS#PQER.S	S1541:S1542:S1552:	3	3,5991	1	-0,69
11	Q02880 TOP2B_HUMAN	R.KAS#GS#ENEGDYNPGR.K	S1550:S1552:	3	4,6676	0,409	-0,42
11	Q02880 TOP2B_HUMAN	R.KAS#GS#ENEGDYNPGR.K	S1550:S1552:	2	4,3758	0,359	-0,701
11	P51531 SMCA2_HUMAN	K.AKPVVS#DFDS#DEEQDER.E	S1564:S1568:	3	4,5105	0,43	-0,172
11	O43166 SI1L1_HUMAN	K.FHALSSPQS#PPFST#PTSR.R	S1568:T1573:	3	2,9635	0,208	0
11	Q96ST2 IWS1_HUMAN	K.HPAS#DS#EIEELQK.S	S157:S159:	2	2,3978	0,239	0,743
11	O75376 NCOR1_HUMAN	K.HEAPS#SPISQPCGDDQNAS#PSK.L	S157:S172:	3	4,1991	0,375	-0,724
11	P42166 LAP2A_HUMAN	R.EQGTERSR#ST#PLPTISSAENTR.Q	S158:T160:	3	3,5764	1	-0,423
11	P16949 STMN1_HUMAN	K.RAS#GQAFELILS#PR.S	S16:S25:	3	3,9669	0,324	-0,107
11	Q8NI08 NCOA7_HUMAN	K.LFTHTIVPGQVLFVPDANS#PSSTLR.L	S162:	3	3,7624	0,204	-0,066
11	O00566 MPP10_HUMAN	K.SDLRKS#PVFS#DEDS#DLDFDISK.L	S163:S167:S171:	3	5,8915	0,53	0,664
11	P32519 ELF1_HUMAN	K.YADS#PGASS#PEQPKR.K	S163:S168:	3	3,1948	0,253	-0,105
11	P18583 SON_HUMAN	K.DTEEPLPVKESDQTLAALLS#PK.E	S1697:	3	4,0158	0,477	-0,52
11	Q5VUA4 ZN318_HUMAN	R.LGS#PVDNLEDM*DRDDLTDSDVFTR.S	S173:	3	4,8046	0,527	-0,389
11	Q6PGN9 PSRC1_HUMAN	K.RES#PTCNLFPASKS#PASS#PLTR.S	S175:S186:S190:	3	4,529	1	0,208
11	Q15024 EXOS7_HUMAN	R.VLEDEEGS#KDIELSDDPYDCIR.L	S177:	3	6,2024	0,412	0,888
11	Q58FF8 H90B2_HUMAN	K.IEDVGS#DEEDDSGKDKK.K	S177:	3	3,4834	0,149	-0,47
11	P11137 MAP2_HUMAN	R.VDHGAEIITQS#PGRS#SVAS#PR.R	S1782:S1786:S1790:	3	2,9703	0,191	-0,152
11	Q8NI08 NCOA7_HUMAN	R.LSSSSPGATVS#PSSSDAEYDKLPDADLAR.K	S179:	3	4,0909	0,401	-0,122
11	Q86TB9 PATL1_HUMAN	R.RSTS#PIIGS#PPVR.A	S179:S184:	2	3,3307	0,431	-0,08
11	Q86TB9 PATL1_HUMAN	R.RSTS#PIIGS#PPVR.A	S179:S184:	3	2,7808	0,163	0,18
11	P05783 K1C18_HUMAN	R.SLGS#VQAPSYGARPVSSAASVYAGAGGSGSR.I	S18:	3	3,8145	0,45	-0,312
11	Q7Z3C6 ATG9A_HUMAN	R.LEASYSYS#PPGEEDLLVHVAEGSK.S	S18:	3	2,9115	0,215	-0,351

11	Q5T230 UTF1_HUMAN	R.RPPPLAPPAPPS#PAS#PDPEPR.T	S18:S21:	3	5,0669	0,391	0
11	P51636 CAV2_HUMAN	K.ADVQLFM*DDDS#YSHHS#GLEADPEK.F	S18:S23:	3	3,831	1	0,901
11	Q9Y4B5 K0802_HUMAN	R.GRS#PS#PIGVGSEM*CR.E	S1803:S1805:	2	2,4778	0,423	0,345
11	Q9BVC5 ASHWN_HUMAN	R.KS#PSGPVK#PPLS#PVGTTVPK.L	S182:S189:S193:	3	2,6195	0,163	0,08
11	Q03164 HRX_HUMAN	K.GPGEPPS#PTPLHPPTPPILSTDR.S	S1837:	3	4,2703	0,408	-0,223
11	Q9H7D0 DOCK5_HUMAN	R.KSGIPTSEPGS#Q.-	S1869:	2	2,0789	0,187	-0,192
11	Q9Y2T7 YBOX2_HUMAN	R.FIPRPPS#VAPPPM*VAEIPSAGTGPVSK.G	S189:	3	5,8321	0,523	0,133
11	Q9UNF1 MAGD2_HUMAN	K.HLDGEEDGS#S#DQSQASGTTGGR.R	S190:S191:	3	4,0557	0,409	-0,233
11	Q00587 BORG5_HUMAN	R.RSDS#LLS#FR.L	S192:S195:	2	2,2788	0,365	0,197
11	Q14980 NUMA1_HUMAN	K.TCYPLESRPS#LSLGTITDEEM*K.T	S1945:	3	4,119	0,342	-0,558
11	Q9BRD0 BUD13_HUMAN	R.HDS#PDPS#PPR.R	S197:S201:	2	2,3881	0,313	-0,386
11	Q9BZL6 KPCD2_HUMAN	R.RLS#ST#SLASGHS#VR.L	S197:T199:S206:	3	2,6361	0,237	0
11	Q92614 MY18A_HUMAN	K.NKLEGDS#DVDS#ELEDV.V	S1970:S1974:	2	4,3818	0,54	-0,123
11	Q9Y657 SPIN1_HUMAN	R.IM#PDSNDS#PPAEREPEVVDVSLVVK.Q	S199:	3	3,3348	0,308	1,071
11	Q8NCF5 NF2IP_HUMAN	K.KTEFLDLDNSPLS#PPS#PR.T	S201:S204:	3	2,6252	0,172	0,084
11	Q9H4A3 WNK1_HUMAN	R.DVDDGS#GS#PHS#PHQLSSK.S	S2027:S2029:S2032:	3	2,8415	0,408	-0,438
11	P00558 PGK1_HUMAN	K.ALES#PERPFLAILGGAK.V	S203:	3	3,4546	0,407	-0,396
11	Q92614 MY18A_HUMAN	R.YSHSYLS#DS#DTEAK.L	S2041:S2043:	2	4,577	1	-0,692
11	O75179 ANR17_HUMAN	K.EHYPVSSPS#PS#PPAQPGGVSR.N	S2045:S2047:	3	5,1146	1	-0,077
11	P80723 BASP_HUMAN	K.AQGPAAS#AEKPKVEAPAANSQDQTVTKVKE.-	S205:	3	4,2071	0,284	-0,308
11	Q3L8U1 CHD9_HUMAN	K.SENLKEEPQS#S#EEESM*SSVETR.T	S2058:S2059:	3	4,6668	0,454	-0,408
11	Q6WKZ4 RFIP1_HUMAN	K.DSGSDTASAIIPSTTPSVSDDES#VVKDK.K	S206:	3	4,4922	0,496	0
11	Q5T200 ZC3HD_HUMAN	R.SKLS#PS#PSLR.K	S207:S209:	2	3,0795	0,283	-0,792
11	Q6P1L5 AL2SC_HUMAN	K.TRQPS#SS#PSSIIR.R	S208:S210:	2	2,3376	0,242	-0,232
11	Q9BYW2 SETD2_HUMAN	R.RSS#LS#PPSSAYER.G	S2080:S2082:	2	3,5185	0,38	-0,229
11	P25445 TNR6_HUMAN	K.ENQGS#HESPTLNPEVAINLSDVDLSK.Y	S209:	3	3,8147	0,391	-0,246
11	Q9UJV9 DDX41_HUMAN	R.TDEVPAGGS#RSEAEDDEDYVPYVPLR.Q	S21:	3	2,852	0,322	0,344
11	Q5HYW2 NHSL2_HUMAN	R.SVS#LVKDEPGLLEGGALPK.D	S210:	3	3,2505	0,254	0,253
11	Q9UQ35 SRRM2_HUMAN	R.NHS#GS#RT#PPVALNSSR.M	S2100:S2102:T2104:	3	3,3201	0,393	0,191
11	Q9UQ35 SRRM2_HUMAN	R.NHS#GS#RT#PPVALNSSR.M	S2100:S2102:T2104:	2	2,9248	0,457	0,636
11	Q8TF01 SFR18_HUMAN	R.S#PIALPVKQEPPIQIDAVK.R	S211:	3	3,3358	0,172	0,455
11	Q9H4L7 SMRCD_HUMAN	R.KLS#S#SS#EPYEEDEFNDDQSIKK.T	S211:S212:S214:	3	5,4884	0,537	0,13
11	Q9H4L7 SMRCD_HUMAN	R.KLS#S#SSEPY#EEDEFNDDQSIKK.T	S211:S212:Y217:	3	4,5834	1	-0,195

11	O60841 IF2P_HUMAN	K.NKPGPNIES#GNEDDDAS#FK.I	S214:S222:	3	4,1784	0,504	-0,334
11	Q01082 SPTB2_HUMAN	R.TSS#KES#SPIPS#PTSDRK.A	S2161:S2164:S2169:	3	3,3957	1	-0,179
11	Q9NQ57 INCE_HUMAN	R.TLSPTPASATAPTSQGIPTSDEES#TPKK.S	S218:	3	4,4227	0,397	0,635
11	Q5VVJ2 MYSM1_HUMAN	K.IEKLS#DDEEVDITDEVDELSSQTPQK.N	S218:	3	3,6209	0,429	-0,421
11	Q9BST9 RTKN_HUMAN	R.LATKLS#S#SLGR.S	S218:S219:	3	2,8958	0,349	0,212
11	Q9BST9 RTKN_HUMAN	R.LATKLS#S#SLGR.S	S218:S219:	2	2,8796	0,385	-0,377
11	Q5VUA4 ZN318_HUMAN	K.DKLC#PLS#EPGDPSK.C	S2189:S2192:	2	2,9002	0,243	0,614
11	Q9NTJ3 SMC4_HUMAN	R.REEGPPPPS#PDGAS#SDAEPEPPSGR.T	S22:S27:	3	4,1559	0,348	-0,205
11	Q7Z5K2 WAPL_HUMAN	K.RPES#PSEIS#PIK.G	S221:S226:	2	3,0333	0,494	0
11	Q7Z5K2 WAPL_HUMAN	K.RPESPS#EIS#PIK.G	S223:S226:	3	2,9176	0,181	0
11	P49761 CLK3_HUMAN	R.CEERS#PS#FGEDYYGPSR.S	S224:S226:	3	3,2595	0,401	0,25
11	P49761 CLK3_HUMAN	R.CEERS#PS#FGEDYYGPS#RSR.H	S224:S226:S235:	3	3,124	0,36	-0,218
11	P51608 MECP2_HUMAN	K.M*PFQTS#PGGKAEGGGATTSTQVM*VIK.R	S229:	3	2,8717	0,207	-0,272
11	P31629 ZEP2_HUMAN	R.GPHALQSSGPPS#TPSS#PR.L	S2297:S2301:	2	2,7946	1	-0,445
11	P13051 UNG_HUMAN	R.HAPS#PEPAVQGTGVAGVPEESGDAAAIPAK.K	S23:	3	3,9589	0,268	0
11	Q96S82 UBL7_HUMAN	R.DM*PGGFLFEGLS#DDEDDFHPNTR.S	S230:	3	3,0741	0,336	-0,406
11	Q9BUB4 ADAT1_HUMAN	K.SGPISPGIHS#CDLTVEGLATVTR.I	S232:	3	2,9704	0,23	0,374
11	Q9H7L9 SDS3_HUMAN	K.RPAS#PSS#PEHLPAT#PAESPAQR.F	S234:S237:T244:	3	4,2639	0,329	-0,29
11	P62753 RS6_HUMAN	R.LSS#LRAS#TSK.S	S236:S240:	2	2,0551	0,42	-0,101
11	P62753 RS6_HUMAN	R.LSS#LRASTSKS#ESS#QK.-	S236:S244:S247:	3	2,7251	1	-0,567
11	O95155 UBE4B_HUMAN	R.DENPFASLTATSQPIAAAARS#PDR.N	S238:	3	4,1497	0,494	0
11	Q5T200 ZC3HD_HUMAN	R.KTS#AVSS#PLLDQQR.N	S238:S242:	2	4,2074	0,493	-0,217
11	Q9H7N4 SFR19_HUMAN	R.FDIYDPFHPTDEAYS#PPPAPEQK.Y	S239:	3	5,4326	0,308	-0,133
11	P55884 EIF3B_HUMAN	K.GYIFLEYAS#PAHAVDAVK.N	S239:	3	2,9822	0,319	0,18
11	Q13136 LIPA1_HUMAN	K.RSS#DGS#LS#HEEDLAK.V	S239:S242:S244:	2	3,8462	0,421	-0,457
11	P25054 APC_HUMAN	R.KLEESAS#FESLSPSS#RPAS#PTR.S	S2461:S2469:S2473:	3	4,0695	1	-0,07
11	O95071 UBR5_HUMAN	R.S#VVDM*DLDDTDDGDDNAPLFYQPGKR.G	S2486:	3	4,7901	0,559	0,428
11	P25788 PSA3_HUMAN	K.ESLKEEDES#DDDNM*.-	S250:	2	4,9803	0,571	0,139
11	P25788 PSA3_HUMAN	K.ESLKEEDES#DDDNM.-	S250:	2	3,7283	0,516	0,351
11	Q70Z53 F10C1_HUMAN	K.SRLS#S#AEEASK.K	S251:S252:	2	3,133	0,396	-0,46
11	P52701 MSH6_HUMAN	R.RVIS#DSES#DIGGS#DVEFKPDTK.E	S252:S256:S261:	3	5,2015	0,459	0,977
11	Q4G0J3 LARP7_HUMAN	R.SRPTS#EGS#DIESTEPQK.Q	S258:S261:	3	3,4938	0,242	0
11	Q13595 TRA2A_HUMAN	R.RS#PS#PYYSR.Y	S260:S262:	2	2,372	0,227	-0,192

11	Q8TF44 NLF3_HUMAN	R.HGSL#ADDSTPDAS#PGSR.R	S264:S273:	2	3,6165	1	-0,446
11	Q9UQ35 SRRM2_HUMAN	R.SLS#YS#PVERR.R	S2692:S2694:	3	2,8496	0,206	0,135
11	Q7L4I2 RSRC2_HUMAN	K.KEQS#EVSVS#PR.A	S27:S32:	2	2,6624	0,26	0,087
11	Q9UBQ7 GRHPR_HUMAN	K.IAAAGLDVTS#PEPLPTNHPLTLK.N	S272:	3	4,6358	0,345	-0,144
11	O43610 SPY3_HUMAN	R.KIS#SGS#APFPK.A	S274:S277:	2	2,307	0,315	-0,191
11	Q8WVC0 LEO1_HUMAN	K.SESARGS#DS#EDEVLR.M	S277:S279:	2	2,4328	0,273	-1,29
11	P27816 MAP4_HUMAN	K.DM*ES#PTKLDVTLAK.D	S280:	3	3,8085	0,418	0
11	Q9P0K7 RAI14_HUMAN	R.KAPPPPIS#PTQLS#DVSSPR.S	S281:S286:	3	2,9811	0,188	-0,086
11	Q12872 SFRS8_HUMAN	K.SGVSS#DNEDDDDEEDGNYLHPSLFASK.K	S283:	3	3,8869	0,526	-0,182
11	Q13435 SF3B2_HUMAN	R.SSLGQS#AS#ETEEDTVSVSKK.E	S284:S286:	3	2,932	0,155	-0,082
11	Q96ST2 IWS1_HUMAN	R.NQAS#DS#ENEELPKPR.V	S287:S289:	2	4,617	0,354	0,326
11	Q96ST2 IWS1_HUMAN	R.NQAS#DS#ENEELPKPR.V	S287:S289:	3	3,2588	0,395	0,195
11	Q6WCQ1 MRIP_HUMAN	K.AEEQQLPPPLS#PPS#PST#PNHRR.S	S288:S291:T294:	3	3,1909	0,212	0,684
11	Q8TF01 SFR18_HUMAN	R.SKFDS#DEEEEDTENVEAAS#S#GKVTR.S	S290:S304:S305:	3	5,6779	0,468	-0,183
11	Q99590 SFRIP_HUMAN	K.TEELIES#PKLESSEGEIQTVD.R	S293:	3	4,9908	0,323	-0,205
11	Q99590 SFRIP_HUMAN	K.TEELIESPKLESS#EGEIIQTVDR.Q	S299:	3	3,3069	0,197	-0,273
11	Q9Y2V2 CHSP1_HUMAN	R.ERS#PS#PLRGNVPS#PLPTR.R	S30:S32:S41:	3	2,7985	0,281	0,477
11	O43765 SGTA_HUMAN	R.SQIRS#RT#PSASNDQQE.-	S301:T303:	3	3,2833	0,178	-0,264
11	Q00613 HSF1_HUMAN	R.VKEEPPS#PPQS#PR.V	S303:S307:	2	3,5386	0,354	-0,607
11	Q00613 HSF1_HUMAN	R.VKEEPPS#PPQS#PR.V	S303:S307:	3	2,6658	0,232	-0,341
11	Q96QR8 PURB_HUMAN	R.RGGGSGGGEES#EGEEVDED.-	S304:	2	3,9209	0,53	-1,579
11	O43765 SGTA_HUMAN	R.SRTPS#ASNDQQE.-	S305:	2	2,9947	0,373	-0,564
11	Q9NQ57 INCE_HUMAN	R.TDSQSVRHS#PIAPSS#PS#PQVLAQK.Y	S306:S312:S314:	3	5,126	1	-0,265
11	Q13769 THOC5_HUMAN	K.ALFKPPEDS#QDDES#DAEEEQTTK.R	S307:S314:	3	3,9108	1	0
11	Q00341 VIGLN_HUMAN	K.VATLNS#EEEDPPTYKDAFPPLPEK.A	S31:	3	4,5303	0,512	0,577
11	Q13247 SFRS6_HUMAN	K.ARS#VS#PPPK.R	S314:S316:	2	2,3017	0,127	-0,333
11	Q14004 CD2L5_HUMAN	R.RS#LS#PLGGR.D	S315:S317:	2	2,2693	0,32	-0,111
11	Q6PEV8 CX039_HUMAN	R.AHS#DSNLS#ASAAER.I	S316:S321:	2	4,1245	0,546	-0,232
11	Q9P0K7 RAI14_HUMAN	K.AEIS#S#IRENK.D	S317:S318:	2	2,7865	0,347	-0,093
11	Q6PEV8 CX039_HUMAN	R.AHS#DS#NLS#ASAAER.I	S318:S321:	3	2,8317	0,193	0,232
11	Q9NYV4 CD2L7_HUMAN	R.SGS#YSGRSPS#PYGR.R	S318:S325:	3	3,0115	1	0,113
11	P36915 GNL1_HUMAN	R.GLQDGLRS#SS#NSR.S	S32:S34:	2	2,3799	0,324	-0,397
11	P49023 PAXI_HUMAN	K.TGS#SSPPGGPPKPGSQLDSM*LGSLSQDLNK.L	S320:	3	2,7911	0,229	-0,06

11	P49023 PAXI_HUMAN	K.TGSSS#PPGGPPKPGSQLDSM*LGSLQSDLNK.L	S322:	3	3,1295	0,519	1,145
11	Q6PJF5 RHDF2_HUMAN	R.GIPHS#AS#PVS#PDGVQIPLKEYGR.A	S323:S325:S328:	3	4,7374	0,494	0,969
11	Q9C0F1 K1712_HUMAN	K.S#EVERPASISLSSGYSTASSDSTPR.A	S324:	3	2,6911	0,122	0,275
11	Q9UJM3 ERRFI_HUMAN	K.VPPREPLS#PSNS#RTPS#PK.S	S326:S330:S334:	3	2,9073	0,343	-0,335
11	Q96D09 GASP2_HUMAN	R.TNREDCFES#ES#EDEFYK.Q	S328:S330:	3	2,9034	0,104	0,312
11	O60271 JIP4_HUMAN	R.NVS#TGSAENEKSEVQAIESTPELDM*DK.D	S329:	3	3,2391	0,349	-0,225
11	P36915 GNL1_HUMAN	R.GLQDGLRSS#SNS#R.S	S33:S36:	2	3,0064	0,194	0
11	P36915 GNL1_HUMAN	R.GLQDGLRSS#SNS#R.S	S33:S36:	3	2,7035	0,291	0
11	Q92597 NDRG1_HUMAN	R.SRTAS#GSS#VTSLDGTR.S	S330:S333:	2	3,9123	1	0,35
11	Q9NYV4 CD2L7_HUMAN	R.RS#SS#PFLSK.R	S332:S334:	2	2,9849	0,32	0
11	P49790 NU153_HUMAN	K.RIPSIVSS#PLNS#PLDR.S	S334:S338:	2	5,309	0,472	0,702
11	P49790 NU153_HUMAN	K.RIPSIVSS#PLNS#PLDR.S	S334:S338:	3	4,9269	0,537	0,191
11	Q9UGV2 NDRG3_HUMAN	R.THSTSSS#LGS#GESPFSSR.S	S335:S338:	2	3,1208	1	0,518
11	Q9UK58 CCNL1_HUMAN	K.AKGLNPDGTPALSTLGGFS#PAS#KPS#SPR.E	S335:S338:S341:	3	3,9363	0,204	-0,372
11	Q2TB10 ZN800_HUMAN	R.DSITPDIATKPGQPLFLDISIS#PK.K	S336:	3	3,622	0,381	0
11	Q16643 DREB_HUMAN	R.MAPTPIPTRSPS#DSSTASTPVAEQIER.A	S339:	3	4,5249	0,518	1,07
11	Q13428 TCOF_HUMAN	K.AGKPEEDS#ESSEESSDS#EEETPAAK.A	S339:S349:	3	3,9174	1	-0,255
11	O14681 EI24_HUMAN	K.TVYLQSALSSSTSAEKFPS#PHPS#PAK.L	S345:S349:	3	3,3511	0,418	0,954
11	Q9H2G2 SLK_HUMAN	R.ASSDLSIAS#SEEDKLSQNACILESVSEK.T	S347:	3	2,969	0,313	0,357
11	Q99567 NUP88_HUMAN	K.NQS#PTEAEKPASSSLPSSPPPQLLTR.N	S35:	3	4,3816	0,438	-0,392
11	P01892 1A02_HUMAN	R.KGGSYSQAASS#DSAQGSQSDVS#LTACKV.-	S350:S359:	3	4,8308	1	0,941
11	Q9UQ35 SRRM2_HUMAN	K.SATRPS#PS#PER.S	S351:S353:	3	3,2452	0,366	-0,068
11	Q9UQ35 SRRM2_HUMAN	K.SATRPS#PS#PER.S	S351:S353:	2	2,5706	0,321	-0,635
11	Q9UK58 CCNL1_HUMAN	K.AEEKS#PIS#INVK.T	S352:S355:	3	2,9876	0,348	0,186
11	P35611 ADDA_HUMAN	K.S#RSPGS#PVGEGTGSPPK.W	S353:S358:	2	3,8573	0,397	-0,417
11	Q8N554 ZN276_HUMAN	R.VKDEFS#DLS#EGDVLS#EDENDKK.Q	S357:S360:S366:	3	5,0484	0,286	0,334
11	P17096 HMGA1_HUMAN	R.KQPPVS#PGTALVGS#QKEPSEVPT#PK.R	S36:S44:T53:	3	4,4658	0,303	-0,327
11	P17096 HMGA1_HUMAN	R.KQPPVS#PGT#ALVGSQKEPSEVPT#PK.R	S36:T39:T53:	3	3,7816	0,231	-0,196
11	Q96E09 F122A_HUMAN	R.SNS#APLIHGLSDTSPVFQAEAPSAR.R	S37:	3	6,273	0,477	0,07
11	P49354 FNNTA_HUMAN	K.HSTENDS#PTNVQQ.-	S373:	2	2,5056	0,278	-0,318
11	Q5VT52 K0460_HUMAN	R.DVEDM*ELS#DVEDDGSKIIVEDR.K	S374:	3	4,2755	0,401	0,07
11	Q01484 ANK2_HUMAN	K.AM*IVPSS#PSKTPEEVSTPAEEK.L	S3760:	3	4,2493	0,461	0,648
11	Q76FK4 NOL8_HUMAN	R.NDREYDS#GDT#DEIIAM*K.K	S378:T381:	3	3,681	0,42	-0,341

11	Q96S11 KCD15_HUMAN	R.LSLTRSPVS#PLAAQGIPLPAQLTK.S	S38:	3	3,5247	0,346	-0,144
11	O94876 TMCC1_HUMAN	K.FGS#ADNIPNLKDSLEEGQVDDAGK.A	S382:	3	4,5953	0,444	-0,07
11	O75717 WDHD1_HUMAN	R.SHILEDDENS#VDIS#M*LK.T	S383:S387:	3	3,8713	0,349	0,345
11	Q8IYB3 SRRM1_HUMAN	R.RLS#PS#ASPPR.R	S389:S391:	2	2,7054	0,337	0
11	Q8IYB3 SRRM1_HUMAN	R.RLS#PSAS#PPR.R	S389:S393:	3	3,4348	0,207	0,372
11	Q8IYB3 SRRM1_HUMAN	R.RLS#PSAS#PPR.R	S389:S393:	2	2,6836	0,281	-0,596
11	Q8N0S6 CENPL_HUMAN	R.KQSS#FILT#PPR.R	S39:T43:	3	3,0907	0,319	-0,191
11	P02545 LMNA_HUMAN	R.LRLS#PS#PTSQR.S	S390:S392:	2	3,0987	0,405	0,174
11	P02545 LMNA_HUMAN	R.LRLS#PSPTS#QR.S	S390:S395:	2	2,9766	0,296	-0,174
11	P02545 LMNA_HUMAN	R.LRLS#PSPT#SQR.S	S390:T394:	2	2,3821	0,181	0,087
11	P20700 LMNB1_HUMAN	R.LKLS#PS#PSSR.V	S391:S393:	2	2,4739	0,166	-0,495
11	P20700 LMNB1_HUMAN	R.LKLS#PSPS#SR.V	S391:S395:	2	2,9308	0,21	-0,396
11	Q8TAD8 SNIP1_HUMAN	R.KDDEDEEEEEVS#DS.-	S394:	2	3,9742	0,507	-0,72
11	O14980 XPO1_HUMAN	R.ESPFSTSASPLLSGS#QHFDVPPR.R	S397:	3	2,8569	0,328	0,508
11	Q96ST2 IWS1_HUMAN	K.AAVLS#DS#EDEEKASAK.K	S398:S400:	2	4,1949	0,571	-0,135
11	A2BFH1 PPAL4_HUMAN	-.MVNS#VIFFDIT#VDGKPLGRISIK.Q	S4:T11:	3	3,1101	0,17	-0,068
11	Q14692 BMS1_HUMAN	R.VTLFSDSKPLGS#EDIDNQLM*M*PK.E	S403:	3	5,6	0,485	1,338
11	Q9Y6M7 S4A7_HUMAN	K.GNGSGGS#RENS#TVDFSK.V	S403:S407:	3	3,3572	0,45	-0,295
11	Q9Y6M7 S4A7_HUMAN	K.GNGSGGS#RENS#TVDFSK.V	S403:S407:	2	3,1215	0,451	-0,656
11	Q7Z5L9 I2BP2_HUMAN	K.IPM*TPTSSFVSPPPPTAS#PHSNR.T	S406:	3	3,839	0,28	0,439
11	Q5JRA6 MIA3_HUMAN	R.DTM*DLESSS#SEEEKEDDDALVPDSK.Q	S407:	3	2,8389	0,356	-0,184
11	Q15276 RABE1_HUMAN	R.RAQS#TDS#LGTSGSLQSK.A	S407:S410:	2	4,4164	1	0,194
11	Q96AJ1 CLUA1_HUMAN	R.KSEPLDES#DNDF.-	S409:	2	2,8438	0,386	-0,165
11	Q53F19 CQ085_HUMAN	K.M*IS#TPS#PKK.S	S412:S415:	2	2,092	0,182	-0,419
11	Q86SQ0 PHLB2_HUMAN	R.KSS#ISS#ISGR.D	S415:S418:	2	3,5518	0,397	0
11	Q8WXH0 SYNE2_HUMAN	R.AS#S#S#SGTIVQEAYGK.I	S4156:S4157:S4158:	2	2,3877	0,131	-1,344
11	B2RMZ9 B2RMZ9_HUMAN	R.RLNS#S#PRAPVS#PLK.F	S416:S417:S423:	2	2,4836	0,266	-0,139
11	Q9BS91 S35A5_HUMAN	R.LTKPKS#DES#DEDTF.-	S416:S419:	2	3,4785	0,386	-0,482
11	Q12756 KIF1A_HUMAN	R.AAS#VSS#LHER.I	S416:S419:	2	2,2114	0,427	-0,201
11	P05783 K1C18_HUMAN	R.SLGSVQAPSYGARPVSSAASVYAGAGGS#GSR.I	S42:	3	3,1987	0,349	0,811
11	Q13547 HDAC1_HUMAN	R.IACEEFS#DS#EEEEGEGGRK.N	S421:S423:	3	4,2215	0,46	0,631
11	Q92769 HDAC2_HUMAN	R.IACDEEFS#DS#EDEGEGGRR.N	S422:S424:	3	4,1157	0,458	0,71
11	Q14807 KIF22_HUMAN	R.GPEEEIIGSPEPM*AAPASAS#QKLSPLQK.L	S423:	3	5,5408	0,321	-0,308

11	Q9C0B5 ZDHC5_HUMAN	K.SFHFDPLSS#GS#R.S	S423:S425:	2	2,5449	0,128	0,082
11	O95232 CROP_HUMAN	K.ESDTKNEVNGTSEDIKS#EGDTQS#N.-	S425:S431:	3	7,2515	1	-0,867
11	Q9UPX8 SHAN2_HUMAN	K.QSNVEDS#PEKTCIPIPTIIVK.E	S426:	3	3,5302	0,21	-0,144
11	Q7KZF4 SND1_HUMAN	K.VNVTVDYIRPAS#PATETVPAFSE.R	S426:	3	3,3673	0,344	0,949
11	Q96JM3 ZN828_HUMAN	R.KPGPPLS#PEIRS#PAGS#PELR.K	S427:S432:S436:	3	4,428	0,409	-0,079
11	O60508 PRP17_HUMAN	K.S#PSSKPSLAVAVDSAPEVAVK.E	S43:	3	3,6247	0,126	0,691
11	Q15569 TESK1_HUMAN	R.CRS#LPSS#PELPR.R	S437:S441:	3	3,2191	0,21	0
11	Q3KQU3 MA7D1_HUMAN	K.RQS#LPAS#PR.A	S442:S446:	2	2,6558	0,217	0,416
11	P42166 LAP2A_HUMAN	K.SVEERDSGS#FVAFQNIQSELM*SSFAK.T	S444:	3	2,9149	0,165	-0,607
11	Q9UKA4 AKA11_HUMAN	K.ASREDS#GLFS#PIR.S	S444:S448:	2	2,607	0,317	-0,612
11	O43290 SNUT1_HUMAN	R.VS#EVEEEEKEPVPQPLPSDDTR.V	S448:	3	4,6011	0,28	0
11	Q96GE4 CCD45_HUMAN	R.SHS#LS#PSPVKN.H	S449:S451:	2	3,9412	0,382	-0,279
11	Q8WUM0 NU133_HUMAN	R.KGLPLGSAVSS#PVLFS#PVGR.R	S45:S50:	3	5,5602	0,323	0
11	Q8WUM0 NU133_HUMAN	R.KGLPLGSAVSS#PVLFS#PVGR.R	S45:S50:	2	3,3822	0,36	-0,229
11	Q8WWY3 PRP31_HUMAN	R.SSGTAS#SVAFTPLQGLEIVNPQAAEKK.V	S450:	3	2,8054	0,351	-0,13
11	Q96N67 DOCK7_HUMAN	R.TTS#GDDACNLTSFRPATLTVTNFFK.Q	S452:	3	3,3777	0,406	-0,45
11	O95544 NADK_HUMAN	K.SRS#LS#ASPALGSTK.E	S46:S48:	2	2,7874	0,362	-0,24
11	P51956 NEK3_HUMAN	K.GPLSEETEASDSVDGGHDS#VILDPER.L	S462:	3	5,5166	0,468	0,983
11	O75151 PHF2_HUMAN	R.EKEEPPS#PIEAT#PPQSLLEK.V	S474:T479:	3	4,1335	0,367	0
11	Q8NBN3 TM87A_HUMAN	R.FAFSPLS#EEEEDEQKEPM*LK.E	S475:	3	3,1556	0,287	0,07
11	Q96PU5 NED4L_HUMAN	K.DTLS#NPQSPQSPY#NS#PKPQHK.V	S475:Y485:S487:	3	3,3783	1	0,545
11	Q96PU5 NED4L_HUMAN	K.DTLNPNQS#PQPS#PYNS#PKPQHK.V	S479:S483:S487:	3	3,6757	0,321	-0,272
11	Q96PU5 NED4L_HUMAN	K.DTLNPNQS#PQPS#PY#NSPKPQHK.V	S479:S483:Y485:	3	3,3613	0,265	-0,409
11	P22681 CBL_HUMAN	K.VERPPS#PFSM*APQASLPPVPPR.L	S483:	3	3,532	0,307	0,522
11	Q9ULU4 PKCB1_HUMAN	K.TGQAGS#LSGSPKPFSPQLSAPITTK.T	S486:	3	4,1867	0,427	0,793
11	O43379 WDR62_HUMAN	R.TRLS#TAS#EETVQNR.V	S49:S52:	3	3,4412	0,118	0,209
11	O43379 WDR62_HUMAN	R.TRLS#T#ASEETVQNR.V	S49:T50:	2	4,5163	1	-0,766
11	Q9UKV3 ACINU_HUMAN	K.AES#PAEKVPEESVLPVQK.S	S490:	3	2,7244	0,108	0,344
11	Q9H8M2 BRD9_HUMAN	R.LSVGEPDVTHTDYPYFLQS#PEPAASAK.T	S492:	3	4,731	0,356	0,978
11	Q9BUK6 MSTO1_HUMAN	R.VAPPYPHFLSSCSPPGM*VLDGS#PK.G	S495:	3	3,3958	0,335	0,139
11	Q09666 AHNK_HUMAN	K.VEAPS#LDVHM*DSPDINIEGPDVK.I	S4953:	3	2,7636	0,193	0,924
11	Q09666 AHNK_HUMAN	K.VEAPSLDVHM*DS#PDINIEGPDVK.I	S4960:	3	5,308	0,451	0,782
11	Q8TCJ2 STT3B_HUMAN	R.ENPPVEDS#S#DEDDKR.N	S498:S499:	2	2,5113	0,395	-0,645

11	Q9H0D6 XRN2_HUMAN	R.KAEDS#DS#EPEPEDNVR.L	S499:S501:	2	5,2169	0,497	-0,802
11	Q9H0D6 XRN2_HUMAN	R.KAEDS#DS#EPEPEDNVR.L	S499:S501:	3	4,0748	0,3	-0,185
11	Q68E01 INT3_HUMAN	R.EKFPEFCS#SPS#PPVEVK.I	S499:S502:	3	3,1032	0,284	0,172
11	Q9P258 RCC2_HUMAN	R.CSSSSGGGS#S#GDEDGLELDGAPGGGKR.A	S50:S51:	3	4,9329	1	-0,207
11	O95251 MYST2_HUMAN	R.SSARLS#QSSQDSS#PVR.N	S50:S57:	2	3,5815	1	-0,593
11	O95251 MYST2_HUMAN	R.SSARLS#QSSQDSS#PVR.N	S50:S57:	3	3,464	1	-0,79
11	O94929 ABLM3_HUMAN	R.RFS#S#GGEEDDFDR.S	S503:S504:	2	4,6993	0,417	-0,218
11	P43007 SATT_HUMAN	K.SEEETS#PLVTHQNPAGPVASAPELESK.E	S507:	3	4,9228	0,505	0,19
11	O60832 DKC1_HUMAN	K.AKEVELVS#E.-	S513:	2	2,7597	0,27	-0,225
11	Q99567 NUP88_HUMAN	R.EDVEVAES#PLRVLAETPDSFEK.H	S517:	3	3,3166	0,27	-0,648
11	O00567 NOL5A_HUMAN	K.SFSKEELM*#S#S#DLEETAGSTSIPK.R	S519:S520:	3	3,2192	0,174	-0,207
11	Q8NEM7 FA48A_HUMAN	R.KSSVDLNQVSM*LS#PAALSPAS#SSQR.T	S519:S527:	3	5,675	1	0,401
11	Q8TAP8 CG047_HUMAN	R.APVPEPGLDLSLSPRPDS#PQPR.H	S52:	3	3,6922	0,356	0,685
11	P55081 MFAP1_HUMAN	K.RPDYAPM*ES#S#DEEDEEFQFIK.K	S52:S53:	3	6,2365	0,538	-0,334
11	Q9NPI6 DCP1A_HUMAN	R.KAS#SPS#PLTIGTPESQR.K	S522:S525:	2	2,2621	0,215	0,828
11	Q9NPI6 DCP1A_HUMAN	R.KAS#SPSPLTIGT#PESQR.K	S522:T531:	3	3,7049	0,289	-0,382
11	O75122 CLAP2_HUMAN	R.IPRPSVS#QGCS#R.E	S525:S529:	3	3,2438	0,42	-0,061
11	Q9NPI6 DCP1A_HUMAN	R.KASSPS#PLTIGT#PESQR.K	S525:T531:	2	2,7965	0,365	-0,127
11	Q5VTL8 PR38B_HUMAN	R.RS#QS#IEQESQEK.Q	S527:S529:	2	2,2469	0,265	-0,455
11	P29590 PML_HUMAN	R.S#PVIGSEVFLPNSNHVASGAGEAEER.V	S530:	3	3,9647	0,428	0,937
11	Q09019 DMWD_HUMAN	R.YHS#LGNIS#R.G	S530:S535:	2	2,3663	0,318	-0,809
11	Q86VM9 ZCH18_HUMAN	K.KLGV#VS#PSR.A	S532:S534:	2	3,3209	0,418	-0,103
11	Q3KQU3 MA7D1_HUMAN	R.AS#NEKESAAPASPAPSPAPTAPPQK.E	S534:	3	6,5286	0,501	0
11	Q16513 PKN2_HUMAN	R.AIPTVNHSGTFS#PQAPVPTTVPVVDVR.I	S535:	3	4,2043	0,295	-0,064
11	Q96EB6 SIRT1_HUMAN	K.ELAYLSELPTPLHVSEDS#SSPER.T	S538:	3	2,7812	0,151	-0,067
11	Q96EB6 SIRT1_HUMAN	K.ELAYLSELPTPLHVSEDS#SSPER.T	S540:	3	2,7941	0,235	-0,134
11	Q13144 EI2BE_HUMAN	R.GGS#PQM*DDIKVFQNEVLGTLQR.G	S544:	3	5,5433	0,451	-0,507
11	O60504 VINEX_HUMAN	R.HPSS#PSALRS#PADPTDLGGQTS#PR.R	S545:S551:S563:	3	4,0056	1	0,685
11	Q96QG7 MTMR9_HUMAN	R.RQLAELETEDGM*QES#P.-	S548:	2	5,1978	0,534	-0,127
11	Q8IYB3 SRRM1_HUMAN	R.RS#PS#PPPTR.R	S549:S551:	2	2,0648	0,098	-0,528
11	Q9H307 PININ_HUMAN	K.LTEVPVEPVLTVHPES#K.S	S552:	3	2,6029	0,092	0,281
11	Q96JG6 CC132_HUMAN	K.SAYQEYDS#DS#DVPEELKR.D	S559:S561:	3	3,8786	0,259	1,118
11	Q8IYB3 SRRM1_HUMAN	R.RS#PS#PAPPR.R	S560:S562:	2	2,1449	0,296	-0,599

11	Q13523 PRP4B_HUMAN	R.TRS#PS#PDDILER.V	S578:S580:	2	4,0909	0,505	-0,158
11	Q13523 PRP4B_HUMAN	R.TRS#PS#PDDILER.V	S578:S580:	3	3,6441	0,451	-0,118
11	Q9H1E3 NUCKS_HUMAN	K.NSQEDS#EDS#EDKDKV.K	S58:S61:	2	4,0117	0,334	-0,712
11	Q9H6F5 CCD86_HUMAN	R.AGLGS#PERPPKTS#PGS#PR.L	S58:S66:S69:	3	3,1983	0,344	0,18
11	Q9H6F5 CCD86_HUMAN	R.AGLGS#PERPPKT#S#PGSPR.L	S58:T65:S66:	3	2,9617	0,282	-0,721
11	Q9H6F5 CCD86_HUMAN	R.AGLGS#PERPPKT#SPGS#PR.L	S58:T65:S69:	2	2,7123	0,322	0,841
11	Q765P7 MTSSL_HUMAN	R.ALSS#AGPIPIRPPIVPK.T	S580:	2	3,0191	0,196	-0,193
11	Q53TX8 Q53TX8_HUMAN	R.SHS#FSDPS#PK.F	S583:S588:	2	2,8475	0,299	-0,293
11	Q7L1V2 MON1B_HUMAN	K.DKDQPPS#PS#PPPQSEALSSTR.L	S59:S61:	3	3,2517	0,371	-0,445
11	Q8TF40 FNIP1_HUMAN	R.NKS#S#LLFK.E	S593:S594:	2	3,081	0,175	-0,111
11	P05783 K1C18_HUMAN	R.STSFRGGM*GS#GGLATGIAGGLAGM*GGIQNEK.E	S60:	3	5,0218	0,376	1,24
11	Q13442 HAP28_HUMAN	K.KSLDS#DES#EDEEDDYQK.R	S60:S63:	3	6,4191	0,395	0,237
11	Q13442 HAP28_HUMAN	K.SLDS#DES#EDEEDDYQK.R	S60:S63:	3	3,8624	0,439	0,156
11	Q9BX79 STRA6_HUMAN	R.TM*AAPQDS#LRPGEDEGM*QLLQTK.D	S605:	3	3,2588	0,351	0
11	Q8IYB3 SRRM1_HUMAN	R.RYS#PS#PPPK.R	S605:S607:	2	2,5241	0,195	-0,205
11	Q14157 UBP2L_HUMAN	R.RYPSS#ISS#PQK.D	S605:S609:	2	3,0854	1	-0,734
11	P49756 RBM25_HUMAN	K.LGAS#NSPGQPN#VKR.K	S616:S624:	2	2,2095	0,295	-0,219
11	O95453 PARN_HUMAN	K.KELS#PAGS#ISK.N	S619:S623:	2	3,1159	0,476	-0,287
11	Q96R06 SPAG5_HUMAN	K.LGLQEGS#NNS#PVDFVNNKR.T	S62:S66:	3	3,105	0,215	0,783
11	Q13309 SKP2_HUMAN	K.EEPDSENIPQELLSNLGHPES#PPR.K	S64:	3	2,7925	0,36	-0,265
11	P13807 GYS1_HUMAN	R.YRPASVPPS#PSLS#R.H	S645:S649:	2	2,8877	0,37	1,171
11	Q96GP6 SREC2_HUMAN	R.ARGEIGGLSLS#PS#PER.R	S646:S648:	3	3,8896	0,147	0
11	Q13615 MTMR3_HUMAN	R.S#LELSSLAGPGEDPLSADSLGKPTR.V	S647:	3	3,2972	0,381	-0,213
11	P12270 TPR_HUMAN	K.RPSTS#QTVSTPAPVPIESTEIEAK.A	S648:	3	5,5148	0,408	0,659
11	Q7Z460 CLAP1_HUMAN	R.RQSSGS#AT#NVASTPDNR.G	S649:T651:	3	2,7625	0,317	-0,288
11	Q9H1B7 EAP1_HUMAN	R.RNS#SS#PVSPASVPGQR.R	S657:S659:	2	3,6378	1	0,205
11	Q8WVCO LEO1_HUMAN	K.KYVIS#DEEEEDDD.-	S658:	2	3,887	0,529	-0,659
11	P42166 LAP2A_HUMAN	K.GPPDFS#SDEEREPTVLGSGAAAAGR.S	S66:	3	5,6632	0,505	0,621
11	O15164 TIF1A_HUMAN	R.TVQS#PNSSVPSPLAGPVTM*TSVHPPIR.S	S660:	3	4,4817	0,56	-0,252
11	Q9NQW6 ANLN_HUMAN	R.AESGDS#LGSEDRDLLYSIDAYR.S	S661:	3	4,7315	0,451	-0,364
11	Q14004 CD2L5_HUMAN	R.CLLADLPLPELPGDDLS#KSPEEK.K	S662:	3	2,6619	0,303	-0,396
11	P51610 HCFC1_HUMAN	K.TITLVKS#PISVPGGALISNLGK.V	S666:	3	5,6623	0,501	-0,078
11	P42166 LAP2A_HUMAN	K.GPPDFS#DEEREPTVLGSGAAAAGR.S	S67:	3	5,8912	0,407	0,621

11	Q9Y3T9 NOC2L_HUMAN	K.QFKDLFDLNS#S#EEDDTEGFSER.G	S672:S673:	3	3,0789	0,277	-0,529
11	Q9UEY8 ADDG_HUMAN	K.SPEKIEEVLS#PEGS#PSK.S	S673:S677:	2	3,8655	0,371	-0,495
11	Q9UEY8 ADDG_HUMAN	K.SPEKIEEVLS#PEGS#PSKS#PSK.K	S673:S677:S681:	3	3,4838	0,319	0
11	O43896 KIF1C_HUMAN	R.LYADS#DS#GDDSDKR.S	S674:S676:	2	3,8895	0,511	-0,286
11	Q15398 DLG7_HUMAN	R.S#SIEDAQCPGLPDLIEENHVVNK.T	S689:	3	3,338	0,212	0,761
11	Q4V328 GRAP1_HUMAN	R.SLSS#PQAQPPRPAELSDDEVAELFQR.L	S692:	3	3,5039	0,384	-0,24
11	Q6ZRV2 FA83H_HUMAN	R.RSQS#S#S#QGDNPLAPGYLPPHYK.E	S7:S8:S9:	3	4,4312	0,202	0,485
11	O60271 JIP4_HUMAN	R.DGGS#VVGASVFKVDVAGLDTEGSK.Q	S705:	3	3,6433	0,275	-0,45
11	Q86SQ0 PHLB2_HUMAN	K.RS#PS#PLGTSVR.S	S71:S73:	2	2,3472	0,125	0
11	Q8N122 RPTOR_HUMAN	R.LRS#VSS#YGNIR.A	S719:S722:	2	3,8242	0,454	0,432
11	Q9BWH6 RPAP1_HUMAN	R.DVVM*LDNLPDLPALVPS#PPKR.A	S72:	3	5,24	0,321	-0,295
11	P18206 VINC_HUMAN	K.M*TGLVDEAIDTKS#LLDASEEAIK.K	S721:	3	3,5851	0,251	-0,216
11	Q12888 TP53B_HUMAN	K.KECSEAM*EVETSVIS#IDS#PQK.L	S724:S727:	3	3,0972	0,325	0,863
11	Q9H7N4 SFR19_HUMAN	K.REVLYDS#EGLS#GEER.G	S734:S738:	2	4,9391	0,551	-0,193
11	Q9H7N4 SFR19_HUMAN	K.REVLYDS#EGLS#GEER.G	S734:S738:	3	3,5814	0,365	0,193
11	Q15596 NCOA2_HUMAN	K.DLSQESSSTAPGSEVTIKQEPVS#PK.K	S736:	3	3,5058	0,352	-0,068
11	Q8IYB3 SRRM1_HUMAN	K.KAAS#PS#PQSVR.R	S738:S740:	2	3,5845	0,346	-0,474
11	Q96RK0 CIC_HUMAN	K.SAAATS#PAPHLVAGPLLGTVGK.A	S739:	3	3,7357	0,389	0,175
11	O95685 PPR3D_HUMAN	R.ARS#LPSS#PER.R	S74:S78:	2	2,8508	0,384	-0,775
11	O75506 HSBP1_HUMAN	K.NIADLM*TQAGVEELENKIPATQKS#.-	S76:	3	3,4315	0,322	0,754
11	P48634 BAT2_HUMAN	R.ERSDS#GGSS#SEPFDR.H	S761:S765:	2	2,1835	1	0,413
11	Q8WUA4 TF3C2_HUMAN	K.ADLIPYQDS#PEGPDHSSASSGVPNPPK.A	S765:	3	3,0212	0,35	0,708
11	Q12830 BPTF_HUMAN	R.S#PILEEKDIPPLEFPK.S	S77:	2	3,1425	0,396	-0,316
11	Q12830 BPTF_HUMAN	R.S#PILEEKDIPPLEFPK.S	S77:	3	3,0545	0,254	0
11	P54259 ATN1_HUMAN	R.SEEIS#ES#ESEETNAPKK.T	S77:S79:	3	2,8755	0,18	-0,534
11	P50219 MNX1_HUMAN	R.LRAES#PS#PPR.L	S77:S79:	2	2,393	0,163	-0,192
11	Q9Y6X9 MORC2_HUMAN	K.DSNELS#DS#AGEEDSADLKR.A	S777:S779:	3	3,4685	0,332	-0,083
11	Q14676 MDC1_HUMAN	R.ESEDSETQPFDTHLEAYGPCLS#PPR.A	S780:	3	5,6058	0,57	0,622
11	P19634 SL9A1_HUMAN	R.SKETSSPGTDDVFTAPASDS#PS#SQR.I	S785:S787:	3	5,0601	0,476	-0,134
11	Q4LE39 ARI4B_HUMAN	R.KDIEVLS#EDT#DYEEDEVTK.K	S790:T793:	3	5,2222	0,468	0,076
11	Q14721 KCNB1_HUMAN	K.NHFESS#PLPTS#PK.F	S800:S805:	2	4,2474	0,521	-0,229
11	Q641Q2 FA21A_HUMAN	K.TVLS#LFDEEEDKM*EDQNIQAPQK.E	S802:	3	3,9273	0,461	-0,251
11	Q96G25 MED8_HUMAN	R.NQVIPLVLS#PDRDEDLM*R.Q	S82:	3	3,1211	0,295	-0,237

11	Q96ST3 SIN3A_HUMAN	R.GDLS#DVEEEEEEM*DVDEATGAVKK.H	S832:	3	3,5048	0,463	1,028
11	Q96FS4 SIPA1_HUMAN	R.TEFLHSQNS#LS#PR.S	S837:S839:	2	2,9694	0,22	1,019
11	Q9UQ35 SRRM2_HUMAN	K.S#GTPPRQGSITS#PQANEQSVT#PQRR.S	S846:S857:T866:	3	2,8245	1	0,564
11	Q9UQ35 SRRM2_HUMAN	K.VK#GTPPRQGSIT#SPQANEQSVT#PQR.R	S846:T856:T866:	3	4,2572	1	0,428
11	Q9UQ35 SRRM2_HUMAN	R.QGSITS#PQANEQSVT#PQRR.S	S857:T866:	3	2,6993	0,24	-0,652
11	Q9C0C9 UBE2O_HUMAN	R.LIHGEDS#DS#EGEEEGR.G	S87:S89:	2	4,1665	0,539	-0,445
11	Q9C0C9 UBE2O_HUMAN	R.LIHGEDS#DS#EGEEEGR.G	S87:S89:	3	3,4949	0,413	0,095
11	Q6P2E9 EDC4_HUMAN	R.DS#QDASAEQSDHDDEVASLASASGGFGTK.V	S871:	3	4,2777	0,504	0,741
11	Q6P2E9 EDC4_HUMAN	R.DSQDAS#AEQSDHDDEVASLASASGGFGTK.V	S875:	3	4,6619	0,464	1,297
11	Q9BZL6 KPCD2_HUMAN	R.DLGGACPPQDHDHDM*QGLAERIS#VL.-	S876:	3	4,6769	0,38	0,711
11	P51826 AFF3_HUMAN	K.M*LRS#PIS#PLSDASK.H	S878:S881:	2	2,7954	0,264	-0,945
11	Q9ULH0 ARMS_HUMAN	R.RV#QNS#LGEM*TK.L	S882:S885:	2	2,6789	0,374	-0,4
11	O75400 PR40A_HUMAN	K.S#DSPES#DAEREK.D	S883:S888:	2	2,0707	0,233	-0,323
11	O75400 PR40A_HUMAN	K.SDS#PES#DAEREK.D	S885:S888:	3	2,7495	0,306	-0,242
11	Q6P2E9 EDC4_HUMAN	R.DSQDASAEQSDHDDEVAS#LASASGGFGTK.V	S887:	3	3,1269	0,161	0,803
11	Q9UPN4 AZI1_HUMAN	R.SGS#PRPTEPTDFLM*LFEGSPSGK.K	S89:	3	5,9913	0,544	-0,361
11	Q70E73 RAPH1_HUMAN	K.QQS#FCAKPPPSPLSPVPSVVK.Q	S897:	3	2,6285	0,174	0,864
11	P78317 RNF4_HUMAN	R.LPQDHADSCVVS#S#DDEELSR.D	S94:S95:	3	4,6534	0,379	0,681
11	P15336 ATF2_HUMAN	K.KM*PLDLS#PLAT#PIIR.S	S94:T98:	2	4,8743	0,508	0
11	Q6PD62 CTR9_HUMAN	R.KGS#GS#EQEGEDEEGGER.K	S941:S943:	3	5,0637	0,369	-0,472
11	Q9UQ35 SRRM2_HUMAN	R.S#RSVS#PCSNVESR.L	S950:S954:	2	3,9137	0,323	-0,375
11	Q9UQ35 SRRM2_HUMAN	R.SRS#VS#PCSNVESR.L	S952:S954:	3	3,581	0,207	0
11	Q9UQ35 SRRM2_HUMAN	R.SRS#VS#PCSNVESR.L	S952:S954:	2	3,3638	0,326	-0,451
11	O60220 TIM8A_HUMAN	K.SKPVFSESL#D.-	S96:	2	2,8741	0,524	0,096
11	B2R8U0 B2R8U0_HUMAN	K.KAAAGPLDM*S#LPS#TPDIK.I	S97:S100:	2	2,0281	0,304	-0,123
11	B2R8U0 B2R8U0_HUMAN	K.KAAAGPLDM*S#LPST#PDIK.I	S97:T101:	3	3,1742	0,158	0,092
11	Q9P1Y6 K1542_HUMAN	R.TVTCVTVVEPEAPPS#PDVLQAATHR.V	S973:	3	3,2003	0,318	0,399
11	Q9NQ66 PLCB1_HUMAN	K.S#EPSSPDHGSSTIEQDLAALDAEM*TQK.L	S978:	3	2,918	0,309	-0,311
11	P62899 RL31_HUMAN	R.NEDED#PNKLYTLVTVVPVTTFK.N	S98:	3	2,6117	0,263	-0,332
11	P17096 HMGA1_HUMAN	K.KLEKEEEEGIS#QES#S#EEEQ.-	S99:S102:S103:	3	4,2085	0,327	0,443
11	Q9UQ35 SRRM2_HUMAN	K.VKAQT#PPGPSLS#GSKS#PCPQEK.S	T1003:S1010:S1014:	3	3,3442	0,273	0,29
11	Q7Z5J4 RAI1_HUMAN	R.SLTALSEPRT#PGPPGLTTTPAPPDK.L	T1068:	3	3,1247	0,224	-0,425
11	Q96FF9 CDCA5_HUMAN	K.THSVPAT#PTST#PVPNPEAESSK.E	T111:T115:	3	3,6873	1	-0,221

11	Q6R327 RICTR_HUMAN	R.TLT#EPSVDFNHSDFTPISTVQK.T	T1135:	3	3,4181	0,408	0,619
11	Q9Y6M7 S4A7_HUMAN	R.M*LQDDDDT#VHLPFEGGSLQIPVK.A	T1167:	3	4,0383	0,339	-0,265
11	Q96T60 PNKP_HUMAN	R.TPESQPDT#PPGT#PLVSQDEKR.D	T118:T122:	3	4,5964	0,39	-0,3
11	Q9BQG0 MBB1A_HUMAN	R.KSEDTGTPAEDGT#PAATGGSQPPS#M*GR.K	T1196:S1207:	3	4,8491	0,428	-0,478
11	Q86UW6 N4BP2_HUMAN	R.AVT#PENHESM*TSIFPSAAVGLK.N	T1210:	3	3,5486	0,103	0,23
11	Q9UJM3 ERRFI_HUMAN	K.KLTVNGVCAST#PPLT#PIK.N	T127:T131:	3	4,3544	0,315	-0,089
11	Q9BRD0 BUD13_HUMAN	R.HGT#PDPS#PR.K	T135:S139:	2	2,9421	0,47	-0,217
11	O75781 PALM_HUMAN	R.KTEVVM*NSQQT#PVGTT#PK.D	T141:T145:	3	3,2432	0,376	-0,181
11	Q9Y6N7 ROBO1_HUMAN	R.ETYDDLPPPPVPPPAIKSPT#AQSK.T	T1494:	3	2,6854	0,275	0,738
11	Q7KZ85 SPT6H_HUMAN	K.DHYQDPVPGIT#PSSSS#R.T	T1523:S1528:	2	3,696	1	-0,244
11	Q9BRD0 BUD13_HUMAN	R.HDT#PDPS#PLR.G	T159:S163:	2	2,9456	0,427	-0,094
11	O14686 MLL2_HUMAN	K.ASPVPSDPEKPGT#PGEGM*LSSDLDR.I	T1590:	3	3,0824	0,371	-0,069
11	Q14676 MDC1_HUMAN	K.TPEPVPTAPEPHPTTSTDQPVTT#PK.L	T1630:	3	4,7441	0,472	-0,406
11	Q12888 TP53B_HUMAN	R.SNVSSPAT#PTAS#SSSSTTPTRK.I	T1638:S1642:	3	3,6503	1	-0,633
11	Q8TBN0 R3GEF_HUMAN	K.TLVITST#PASPRLHPQLLS#PTK.A	T165:S179:	3	4,8156	1	0,464
11	O94842 TOX4_HUMAN	R.LST#TPS#PTS#SLHEDGVDFRR.Q	T175:S178:S181:	3	2,7605	1	0
11	Q92785 REQU_HUMAN	R.ILEPDDFLDDLDEDEYEEDT#PKR.R	T176:	3	4,2844	0,439	-0,509
11	O94842 TOX4_HUMAN	R.LSTT#PS#PTSS#LHEDGVDFRR.Q	T176:S178:S182:	3	3,3288	1	-0,142
11	O94842 TOX4_HUMAN	R.LSTT#PSPT#SS#LHEDGVDFRR.Q	T176:T180:S182:	3	3,4503	1	-0,142
11	P11137 MAP2_HUMAN	R.VDHGAEIIT#QSPGRSS#VAS#PR.R	T1780:S1787:S1790:	3	3,5474	0,285	-0,304
11	Q9H1E3 NUCKS_HUMAN	R.LKATVT#PS#PVK.G	T179:S181:	3	3,2685	0,268	0,07
11	Q9H1E3 NUCKS_HUMAN	K.ATVT#PS#PVKGG.K	T179:S181:	2	2,698	0,32	-0,392
11	Q8N5P1 ZC3H8_HUMAN	K.T#ATDSRIDDEIDTEVEETQEEK.I	T18:	3	6,3727	0,482	0,509
11	Q16539 MK14_HUMAN	R.HTDDEM*T#GY#VATR.W	T180:Y182:	2	3,9587	0,505	-0,511
11	Q16539 MK14_HUMAN	R.HTDDEM*T#GY#VATR.W	T180:Y182:	3	3,5642	0,33	-0,438
11	Q8WVC0 LEO1_HUMAN	K.M*QNT#DDEERPQLS#DDER.Q	T188:S197:	3	2,6438	0,092	-0,568
11	Q01082 SPTB2_HUMAN	R.T#SSKES#SPIPS#PTSDRK.A	T2159:S2164:S2169:	3	3,359	1	-0,269
11	Q9NRS6 SNX15_HUMAN	K.EEGAAPSPT#HVAELATM*EVESAR.L	T229:	3	3,9077	0,288	-0,221
11	P31629 ZEP2_HUMAN	R.GPHALQSSGPPST#PS#SPR.L	T2298:S2300:	3	4,1268	0,443	-0,095
11	Q9UBP9 GULP1_HUMAN	K.SPSTDIFDM*IPFSPISHQSSM*PT#R.N	T233:	3	2,8529	0,32	-0,525
11	Q9UBC2 EP15R_HUMAN	R.STPSHGVSLSNST#GSL#PK.H	T251:S255:	3	3,088	0,18	-0,088
11	P17275 JUNB_HUMAN	R.SRDAT#PPVS#PINM*EDQER.I	T255:S259:	3	5,4034	0,498	-0,082
11	P17275 JUNB_HUMAN	R.SRDAT#PPVS#PINMEDQER.I	T255:S259:	3	2,7864	0,131	-0,166

11	Q4G0J3 LARP7_HUMAN	R.SRPT#SEGS#DIESTEPQK.Q	T257:S261:	2	2,2441	0,204	-0,668
11	Q13501 SQSTM_HUMAN	R.SRLT#PVS#PESSTEEK.S	T269:S272:	2	3,4976	1	-0,515
11	Q5T4S7 UBR4_HUMAN	R.HVT#LPSS#PR.S	T2715:S2719:	2	3,6035	0,444	-1,163
11	Q7Z2W4 ZCCHV_HUMAN	R.SCT#PS#PDQISHR.A	T273:S275:	3	4,178	0,423	-0,118
11	Q7Z2W4 ZCCHV_HUMAN	R.SCT#PS#PDQISHR.A	T273:S275:	2	2,9947	0,21	-0,553
11	Q9P0K7 RAI14_HUMAN	R.KAPPPPISPT#QLSDVSS#PR.S	T283:S290:	3	3,7611	0,372	0,429
11	Q96D31 CRCM1_HUMAN	R.GDHPLT#PGS#HYA.-	T295:S298:	2	2,9039	0,302	-0,173
11	##Q8N3K9 CMYA5_HUMAN	K.DT#SPPLSLDELPSMLPFT#EAKQK.Q	T2986:T3002:	3	2,9865	0,138	-1,759
11	Q2TB10 ZN800_HUMAN	R.DSIT#PDIATKPGQPLFLDSISPK.K	T319:	3	4,3241	0,454	-0,145
11	Q92597 NDRG1_HUMAN	R.SRT#AS#GSSVTSLDGTR.S	T328:S330:	2	3,6686	1	-0,35
11	O15033 K0317_HUMAN	R.RPST#AVDEEDEDSD#PSECHT#PEK.V	T328:S337:T343:	3	2,9029	0,212	-0,266
11	Q16643 DREB_HUMAN	R.M*APTIPT#RSPSDSSTASTPVAEQIER.A	T335:	3	5,9066	0,463	-0,376
11	O95602 RPA1_HUMAN	K.LPEEVATPT#TDEEKDSLIAIDR.S	T359:	3	2,9757	0,384	0,87
11	Q16543 CDC37_HUMAN	K.EGEEAGPGDPLLEAVPKT#GDEKDVSV.-	T370:	3	4,6022	0,461	-0,337
11	Q13043 STK4_HUMAN	R.DET#M*QPAKPSFLEYFEQK.E	T387:	3	5,4497	0,433	0,16
11	Q14247 SRC8_HUMAN	R.AKTQT#PPVS#PAPQPTEER.L	T401:S405:	3	3,865	0,217	-0,262
11	Q92922 SMRC1_HUMAN	K.DSENTPVKGGT#VADLDEQDEETVTAGGK.E	T404:	3	4,5654	0,402	-0,249
11	Q14676 MDC1_HUMAN	K.SQASM#VINSDT#DDEEEVSAALTLAHLK.E	T404:	3	3,2738	0,279	-0,493
11	O94966 UBP19_HUMAN	K.VAVPTGPTPLDST#PPGGAPHPLTGQEEAR.A	T407:	3	3,5713	0,305	0,312
11	Q92692 PVRL2_HUMAN	K.EQTLQGAEEDEDLEGGPSYKPPT#PK.A	T410:	3	3,28	0,25	0,645
11	P05783 K1C18_HUMAN	R.ST#SFRGGM*GSGGLATGIAGGLAGM*GGIQNEK.E	T52:	3	6,6096	0,471	1,302
11	Q96FV9 THOC1_HUMAN	K.ELPPPSEEIKT#GEDEDEEDNDALLK.E	T542:	3	3,2828	0,409	-0,506
11	O43581 SYT7_HUMAN	K.NSLETVGT#PDS#GRGR.S	T57:S60:	3	2,622	0,276	0
11	Q13523 PRP4B_HUMAN	R.T#RSPS#PDDILER.V	T576:S580:	3	3,2868	0,327	0,118
11	P01106 MYC_HUMAN	K.KFELLPT#PPLS#PSR.R	T58:S62:	2	2,9418	0,444	-0,21
11	Q8IYB3 SRRM1_HUMAN	R.RT#PS#PPPR.R	T581:S583:	2	2,2136	0,187	-0,457
11	P13051 UNG_HUMAN	K.KAPAGQEEPPT#PPSS#PLSAEQLDR.I	T60:S64:	3	4,9436	0,32	-0,209
11	Q14978 NOLC1_HUMAN	K.IKLQT#PNT#FPK.R	T607:T610:	2	3,745	0,462	0,169
11	Q14978 NOLC1_HUMAN	K.IKLQT#PNT#FPK.R	T607:T610:	3	3,1832	0,217	0
11	Q14978 NOLC1_HUMAN	K.LQT#PNT#FPKR.K	T607:T610:	2	2,2461	0,085	0
11	Q96PZ0 PUS7_HUMAN	K.IPLFNTDVDNLEGKT#PPVFASEGK.Y	T610:	3	4,5758	0,283	-0,411
11	Q8IYB3 SRRM1_HUMAN	R.RT#AS#PPPPK.R	T614:S616:	2	2,654	0,451	-0,404
11	Q8WVCO LEO1_HUMAN	K.KLT#S#DEEGEPSGK.R	T629:S630:	2	4,822	0,572	-0,238

11	Q8WVC0 LEO1_HUMAN	K.KLT#S#DEEGEPSGK.R	T629:S630:	3	3,5411	0,31	0
11	Q66K74 MAP1S_HUMAN	R.T#PS#PES#HRSPAEGSER.L	T638:S640:S643:	3	2,8299	0,211	-0,559
11	P25205 MCM3_HUMAN	K.DGDSYDPYDFSDTEEM*PQVHT#PK.T	T722:	3	2,8284	0,295	0
11	Q8WUM4 PDC6I_HUMAN	R.EPSAPSIPT#PAYQSSPAGGHAPTPPTPAPR.T	T724:	3	3,0656	0,39	0,789
11	Q9ULL5 PRR12_HUMAN	K.KQETAAVCGET#DEEAGES#GGEGIFR.E	T740:S747:	3	6,8755	0,637	0,394
11	O95239 KIF4A_HUMAN	R.RT#FS#LTEVR.G	T799:S801:	2	3,2014	0,436	0,192
11	Q8IYB3 SRRM1_HUMAN	K.KET#ES#EAEDNLDDLEK.H	T872:S874:	3	4,2208	0,114	0,542
11	Q9BVJ6 UT14A_HUMAN	K.LVLADLLEPVKT#SSSLATVK.K	T96:	3	3,1459	0,314	-0,338
11	O43166 SI1L1_HUMAN	R.EY#GSTSSIDKQGTSGESFFDLLK.G	Y206:	3	3,1434	0,132	-0,284
11	Q9NRZ5 PLCD_HUMAN	R.NVVSAVY#DCTLNFR.N	Y226:	2	2,5239	0,144	1,545
11	Q04726 TLE3_HUMAN	R.Y#DSDGDKSDDLVDVSNEDPATPR.V	Y238:	3	5,2734	0,458	0,68
11	Q14160 LAP4_HUMAN	R.M*VEPENAVTITLPRPEDDY#SPR.E	Y834:	3	3,8894	0,38	0,836
11	P35580 MYH10_HUMAN	R.IAQLEEEEEEQSNM*ELLNDR.F		3	6,8164	0,52	0
11	P05783 K1C18_HUMAN	R.GGM*GSGGLATGIAGGLAGM*GGIQNEK.E		3	6,0515	0,491	0,08
11	P25205 MCM3_HUMAN	R.DYLDFLDDEEDQGIYQSK.V		3	5,9848	0,489	0
11	P35579 MYH9_HUMAN	K.DFSALESQLQDTQELLQEENR.Q		3	5,5781	0,497	-0,44
11	Q05524 ENO1B_HUMAN	K.DATNVGDEGGFAPNILENK.E		2	5,4765	0,571	0,062
11	O00299 CLIC1_HUMAN	K.LAALNPESNTAGLDIFAK.F		2	5,4704	0,563	-0,331
11	Q9Y6E2 BZW2_HUMAN	R.DTLVQGLNEAGDDLEAVAK.F		2	5,4198	0,568	-0,436
11	Q9NVI7 ATD3A_HUMAN	K.DALNLAQM*QEQLQLEQQSK.L		3	5,3807	0,446	0,392
11	P25205 MCM3_HUMAN	R.DSEEPFSSVEIQAALSK.M		2	5,3606	0,505	0,531
11	P62263 RS14_HUMAN	R.DESSPYAAM*LAAQDVAQR.C		3	5,3044	0,487	0,472
11	Q12906 ILF3_HUMAN	K.VLAGETLSVNDPPDVLDR.Q		3	5,2807	0,475	0,192
11	Q12905 ILF2_HUMAN	R.NQDLAPNSAEQASILSLVTK.I		3	5,249	0,575	0,174
11	Q13561 DCTN2_HUMAN	K.LLGPDAAINLTDPDGALAK.R		2	5,227	0,486	-0,131
11	Q14247 SRC8_HUMAN	R.GPVSGETEPEPVYSM*EAADYR.E		3	5,2197	0,475	0,674
11	Q01130 SFRS2_HUMAN	R.DAEDAM*DAM*DGAVLDGR.E		2	5,215	0,454	-0,479
11	Q86TX2 ACOT1_HUMAN	K.DGYADIVDVLNSPLEGPDQK.S		3	5,1873	0,546	-0,426
11	P42704 LPPRC_HUMAN	K.LLM*SEDYFTQAM*EVK.A		2	5,1461	0,486	0,664
11	Q92734 TFG_HUMAN	K.NVM*SAFGLTDDQVSGPPSAPAEDR.S		3	5,1166	0,519	0,295
11	P11177 ODPB_HUMAN	K.VFLLGEEVAQYDGAYK.V		2	5,1007	0,549	-0,135
11	P40926 MDHM_HUMAN	K.SQETECTYFSTPLLLGK.K		2	5,0995	0,588	-0,433
11	P07437 TBB5_HUMAN	R.ALTVPELTSQVFDK.N		3	5,0737	0,457	0,11

11	O15155 BET1_HUMAN	K.LLAEM*DSQFDSTTGFLGK.T	2	5,0719	0,593	0,803
11	O00629 IMA4_HUMAN	K.M*AEDEAETIGNLIEECGGLK.I	3	5,0632	0,468	-0,315
11	Q5T6G5 Q5T6G5_HUMAN	K.QAPELSLSSQDLEVGGNQGH.-	3	5,0084	0,331	0,62
11	P63167 DYL1_HUMAN	K.NADM*SEEM*QQDSVECATQALEK.Y	3	4,9699	0,398	0,431
11	P52272 HNRPM_HUMAN	K.VGEVTVVELLM*DAEGK.S	2	4,9494	0,544	-0,276
11	P07910 HNRPC_HUMAN	R.M*IAGQVLDINLAAEPK.V	2	4,9481	0,497	0,646
11	O43399 TPD54_HUMAN	K.GLLSDSM*TDVPVDTGVAAR.T	2	4,9293	0,583	-0,127
11	Q9H0N0 RAB6C_HUMAN	R.DSAAAVVVDITNVNSFQQTTK.W	3	4,9042	0,367	0,154
11	Q9Y6E2 BZW2_HUMAN	R.DTLVQGLNEAGDDLEAVAK.F	3	4,9013	0,473	-0,187
11	Q71U36 TBA1A_HUMAN	R.AVFVDLEPTVIDEVR.T	2	4,8987	0,472	-0,573
11	P13667 PDIA4_HUMAN	K.DLGLSESGEDVNAAILDESGK.K	3	4,8735	0,473	0,259
11	P50570 DYN2_HUMAN	K.DQAENEDGAQENTFSM*DPQLER.Q	3	4,8667	0,467	0,072
11	P25685 DNJB1_HUMAN	K.EGDQTSNNIPADIVFLK.D	2	4,8389	0,593	-0,498
11	P28070 PSB4_HUMAN	R.VNNSTM*LGASGDYADFQYLK.Q	3	4,8093	0,359	0,414
11	O60568 PLOD3_HUMAN	R.DVFSGSDTDPDM*AFCK.S	2	4,8029	0,507	-0,405
11	Q9Y2X3 NOL5_HUMAN	K.FQDTAEALAAFTALM*EGK.I	3	4,8028	0,421	-0,569
11	P55036 PSMD4_HUMAN	R.AAAASAAEAGIATTGTEDSDDALLK.M	3	4,7589	0,429	0
11	Q92616 GCN1L_HUMAN	R.EEFAIM*QTPAGELYDK.S	2	4,7573	0,532	0,394
11	Q9HAV4 XPO5_HUMAN	R.VLSDVDAFIAYVGTDQK.S	2	4,7533	0,514	-0,133
11	Q99798 ACON_HUMAN	K.DINQEVYNFLATAGAK.Y	2	4,7154	0,39	-0,487
11	P09211 GSTP1_HUMAN	K.DQQEAAALVDM*VNDGVEDLR.C	3	4,6825	0,44	0,6
11	Q08J23 NSUN2_HUMAN	K.EGVILTNESAASTGQPDNDVTEGQR.A	3	4,6711	0,533	0
11	P18084 ITB5_HUMAN	R.DAPEGGFDAVLQAAVCK.E	2	4,6338	0,6	-0,558
11	P33316 DUT_HUMAN	R.IFYPEIEEVQALDDTER.G	3	4,6304	0,368	-0,177
11	P11177 ODPB_HUMAN	K.VFLLGEEVAQYDGAYK.V	3	4,5968	0,379	0
11	Q12906 ILF3_HUMAN	K.VLAGETLSVNDPPDVLDLDR.Q	2	4,5846	0,432	0,256
11	P35580 MYH10_HUMAN	K.DAASLESQIQDTQELLQEETR.Q	3	4,5578	0,407	-0,152
11	Q99714 HCD2_HUMAN	R.LVGQGASAVLLDLPNSSGGEAQAK.K	3	4,5474	0,357	0
11	O00159 MYO1C_HUMAN	R.DGTIDFTPGSELLITK.A	2	4,543	0,533	-0,357
11	Q02952 AKA12_HUMAN	K.GDDVDDPENQNSALADTDASGGLTK.E	3	4,5244	0,469	-0,219
11	P78527 PRKDC_HUMAN	K.LTPLPEDNSM*NVDQDGDPSDR.M	3	4,517	0,418	0,549
11	P48735 IDHP_HUMAN	R.DQTDDQVTIDSALATQK.Y	2	4,5095	0,529	0,396
11	P07437 TBB5_HUMAN	K.M*AVTFIGNSTAIQELFK.R	2	4,4994	0,477	-0,323

11	P20042 IF2B_HUMAN	K.DASDDLDDLNFFNQK.K	2	4,498	0,443	-0,347
11	Q71U36 TBA1A_HUMAN	K.VGINYQPPTVVPGGDLAK.V	2	4,4919	0,426	0,669
11	P12814 ACTN1_HUMAN	K.DDPLTNLNTAFDVAEK.Y	2	4,4886	0,356	0
11	P06737 PYGL_HUMAN	K.LITSVADVNNNDPM*VGSK.L	3	4,4868	0,437	0,293
11	P09211 GSTP1_HUMAN	K.AFLASPEYVNLPIGNGKQ.-	3	4,4818	0,377	0,18
11	P19387 RPB3_HUMAN	R.DNDPNDYVEQDDILIVK.L	2	4,4683	0,446	0,243
11	Q96E29 MTER1_HUMAN	K.DVGIEDNQLGAFLTK.N	2	4,4614	0,553	-0,151
11	P11021 GRP78_HUMAN	R.IINEPTAAAIAYGLDK.R	3	4,4536	0,377	0,22
11	Q00610 CLH1_HUMAN	K.VGEQAQVVIIDM*NDPSNPIR.R	3	4,4476	0,361	0,414
11	P55209 NP1L1_HUMAN	R.LDGLVETPTGYIESLPR.V	2	4,4457	0,438	-0,328
11	P09211 GSTP1_HUMAN	K.DQQEAALVDM*VNDGVEDLR.C	2	4,413	0,565	-0,458
11	P55072 TERA_HUMAN	R.LIVDEAINEDNSVVSLSQPK.M	3	4,41	0,309	0,674
11	P38646 GRP75_HUMAN	R.VINEPTAAALAYGLDK.S	2	4,4093	0,529	0,667
11	P62829 RL23_HUMAN	R.ISLGLPVGAVINCADNTGAK.N	3	4,3854	0,422	-0,093
11	P62316 SMD2_HUMAN	R.EEEFNTGPLSVLTQSVK.N	2	4,385	0,623	-0,426
11	Q14103 HNRPD_HUMAN	R.EYFGGFGEVESIELPM*DNK.T	3	4,3815	0,422	-0,252
11	Q9UL25 RAB21_HUMAN	R.DSNGAILVYDITDEDSFQK.V	3	4,376	0,505	0,086
11	Q9BV86 CI032_HUMAN	K.DNM*AQEGVILDDVDSSVCR.D	3	4,3704	0,505	0,513
11	P15311 EZRI_HUMAN	R.VTTM*DAELEFAIQPNTTGK.Q	3	4,3685	0,379	0,439
11	Q9NYL9 TMOD3_HUMAN	K.DLDEDELLGNLSETLK.Q	2	4,3661	0,456	-0,505
11	P62263 RS14_HUMAN	R.DESSPYAAM*LAAQDVAQR.C	2	4,3601	0,605	0,378
11	Q71U36 TBA1A_HUMAN	R.AVFVDLEPTVIDEVR.T	3	4,3418	0,487	-0,107
11	P27824 CALX_HUMAN	K.APVPTGEVYFADSFDR.G	2	4,3335	0,495	-0,276
11	Q05524 ENO1B_HUMAN	K.DATNVGDEGGFAPNILENK.E	3	4,3247	0,434	0
11	P08195 4F2_HUMAN	K.DDVAQTDLLQIDPNFGSK.E	2	4,3137	0,58	0,062
11	P07355 ANXA2_HUMAN	R.AEDGSVIDYELIDQDAR.D	3	4,3084	0,339	0
11	P10644 KAP0_HUMAN	R.LTVADALEPVQFEDGQK.I	2	4,303	0,515	-0,328
11	P23381 SYWC_HUMAN	K.DLTLDQAYSAYAVENAK.D	2	4,2768	0,555	-0,406
11	A3KN83 SBNO1_HUMAN	K.SIDPDSIQSALLASGLGSK.R	2	4,2736	0,565	-0,853
11	Q9Y2X3 NOL5_HUMAN	K.FQDTAEALAAFTALM*EGK.I	2	4,272	0,552	-0,316
11	P14618 KPYM_HUMAN	R.AEGSDVANAVLDGADCIM*LSGETAK.G	3	4,2634	0,445	-0,146
11	P06576 ATPB_HUMAN	R.IPSAVGYQPTLATDM*GTM*QER.I	3	4,2619	0,403	0,239
11	Q02790 FKBP4_HUMAN	R.FEIGEGENLDLPYGLER.A	2	4,2588	0,59	-0,188

11	P26368 U2AF2_HUMAN	K.LFIGGLPNYLNDDQVK.E	2	4,2515	0,379	-0,608
11	P61081 UBC12_HUMAN	K.TCDISFSDPDDLNF.K.L	2	4,2219	0,501	-0,388
11	Q08211 DHX9_HUMAN	K.TTQVPQFILDFFIQNDR.A	3	4,2049	0,375	-0,446
11	O75643 U520_HUMAN	R.M*DTDLETM*DLDQGGEALAPR.Q	3	4,2012	0,428	0,414
11	P20042 IF2B_HUMAN	K.DASDDLDDLNFFNQK.K	3	4,2006	0,233	0
11	O00410 IMB3_HUMAN	K.FM*QDASDVM*QLLLK.T	2	4,1951	0,437	0,292
11	Q8NDI1 EHBP1_HUMAN	K.DTSQYVVGELAALENEQK.Q	2	4,1827	0,499	-0,367
11	P62258 1433E_HUMAN	K.AAFDDAIAELDTLSEESYK.D	3	4,1811	0,42	-0,35
11	P20700 LMNB1_HUMAN	R.DQM*QQQLNDYEQLLDVK.L	3	4,175	0,319	-0,258
11	P30050 RL12_HUMAN	R.QAQIEVVPASALI.K.A	2	4,1601	0,347	-0,22
11	Q03252 LMNB2_HUMAN	R.DVM*QQQLAEYQELLDVK.L	3	4,159	0,334	0
11	P51991 ROA3_HUMAN	K.LFIGGLSFETTDDSLR.E	2	4,1553	0,442	-0,413
11	P13639 EF2_HUMAN	R.CELLYEGPPDEAAM*GIK.S	3	4,1532	0,439	0,723
11	Q9UHX1 PUF60_HUMAN	K.DIDDDLEGEVTEECGK.F	2	4,1433	0,529	-0,134
11	P26640 SYVC_HUMAN	R.DPGVITYDLPTPPGEK.K	2	4,1411	0,462	0,144
11	Q9Y490 TLN1_HUMAN	K.VVAPTISSPVCQEQLVEAGR.L	3	4,1319	0,367	0,684
11	Q9C0C4 SEM4C_HUMAN	R.DLPAEQPGSFLYDAR.L	2	4,126	0,481	0,436
11	P23246 SFPQ_HUMAN	R.LFVGNLPADITEFEK.R	2	4,1229	0,457	-0,135
11	P50990 TCPQ_HUMAN	K.DM*LEAGILDTYLGK.Y	2	4,116	0,628	-0,314
11	P31946 1433B_HUMAN	K.TAFDEAIAELDTLNEESYK.D	3	4,1048	0,546	-0,339
11	Q9UL25 RAB21_HUMAN	R.DSNGAILVYDITDEDSFQK.V	2	4,0903	0,468	-0,115
11	P11021 GRP78_HUMAN	R.IINEPTAAAIAYGLDK.R	2	4,0901	0,445	0,441
11	O60841 IF2P_HUMAN	R.DPIVM*GVTVEAGQVK.Q	2	4,0841	0,525	0,391
11	O14744 ANM5_HUMAN	R.DLNCVPEIADTLGAVAK.Q	3	4,0725	0,44	-0,205
11	P35579 MYH9_HUMAN	R.IAQLEEEEEEQGNTELINDR.L	3	4,0635	0,525	0,222
11	Q02952 AKA12_HUMAN	R.EVIAEEEPPTVTEPLPENR.E	3	4,053	0,52	0,511
11	P52272 HNRPM_HUMAN	K.VGEVTVVELLM*DAEGK.S	3	4,0356	0,289	-0,31
11	P05198 IF2A_HUMAN	R.ADIEVACYGYEGIDAVK.E	3	4,0346	0,388	0,195
11	O14744 ANM5_HUMAN	R.DLNCVPEIADTLGAVAK.Q	2	4,0272	0,506	-0,342
11	P62316 SMD2_HUMAN	R.EEEEFNTGPLSVLTQSVK.N	3	4,0197	0,46	-0,182
11	O60271 JIP4_HUMAN	R.EVENLILENTQLLETK.N	2	4,0172	0,433	-0,388
11	P55060 XPO2_HUMAN	K.LLQTDDEEEAGLLELLK.S	2	4,0137	0,453	-0,316
11	Q9Y490 TLN1_HUMAN	K.AQEACGPLEM*DSALSVVQNLEK.D	3	4,0099	0,268	-0,913

11	Q16555 DPYL2_HUMAN	R.FQM*PDQGM*TSADFFQGTK.A	3	3,9916	0,422	0,335
11	P51149 RAB7A_HUMAN	R.DPENFPFVVLGNK.I	2	3,9883	0,463	-0,331
11	P22626 ROA2_HUMAN	K.LFIGGLSFETTEESLR.N	2	3,9875	0,463	-0,407
11	P78371 TCPB_HUMAN	R.DASLM*VTNDGATILK.N	2	3,963	0,542	0
11	P61221 ABCE1_HUMAN	K.ADIFM*FDEPSSYLDVK.Q	2	3,9554	0,49	-0,451
11	Q8TAQ2 SMRC2_HUMAN	R.DIGEGNLSTAAAAALAAAVK.A	2	3,9548	0,452	-0,259
11	P13667 PDIA4_HUMAN	K.DLGLSESGEDVNAAILDESGK.K	2	3,9479	0,572	0,576
11	P31939 PUR9_HUMAN	R.M*SSFQDFVALSDVCDVPTAK.I	3	3,9449	0,285	-0,423
11	P49023 PAXI_HUMAN	K.SAEPSPTVM*STSLGNSLSELDL.L	3	3,9432	0,408	1,116
11	Q9UNF1 MAGD2_HUMAN	R.EAPATQASSTTQLTDTQVLAENK.S	3	3,9422	0,381	0,148
11	Q96RI4 Q96RI4_HUMAN	K.TLNDELEIIEGM*KFD.-	2	3,9422	0,561	-0,479
11	P31939 PUR9_HUMAN	R.DVSELTFPEM*LGGR.V	2	3,9306	0,484	0
11	Q96ST2 IWS1_HUMAN	R.DGGTFISDADDVVSAM*IVK.M	2	3,9269	0,576	-0,187
11	P25705 ATPA_HUMAN	K.GM*SLNLEPDNVGVVFGNDK.L	3	3,9179	0,394	0,086
11	O75390 CISY_HUMAN	K.GLVYETSVLDPDEGIR.F	3	3,9161	0,254	0
11	P07737 PROF1_HUMAN	R.DSLLQDGEFSM*DLR.T	2	3,9094	0,505	0,223
11	Q70CQ2 UBP34_HUMAN	K.DASQTLLDLALAR.H	2	3,9085	0,459	-0,152
11	Q6PD62 CTR9_HUMAN	K.DLITQATLLYTM*ADK.I	2	3,9012	0,524	-0,641
11	O00442 RTC1_HUMAN	R.DLYVNIQPVQEPK.D	2	3,8998	0,376	0,237
11	Q8IZH2 XRN1_HUMAN	K.DNLEDETEDDLFETEFR.Q	3	3,8769	0,27	-0,164
11	P21333 FLNA_HUMAN	K.DGSCGVAYVVQEPGDYEVSVK.F	3	3,8727	0,273	0,81
11	Q9Y4L1 HYOU1_HUMAN	R.DAVVYPILVEFTR.E	3	3,8707	0,43	-0,24
11	Q09161 NCBP1_HUMAN	K.DVPNPNQDDDDDEGFSFNPLK.I	3	3,8609	0,439	0,077
11	Q6NZI2 PTRF_HUMAN	K.IIGAVDQIQLTQAQLEER.Q	3	3,8558	0,383	0,361
11	P30101 PDIA3_HUMAN	K.DLLIAYYVDVYEK.N	2	3,8452	0,517	-0,226
11	P06576 ATPB_HUMAN	R.AIAELGIYPAVDPLDSTSR.I	2	3,845	0,578	-0,245
11	Q96ST2 IWS1_HUMAN	R.DGGTFISDADDVVSAM*IVK.M	3	3,8388	0,272	-0,374
11	P40939 ECHA_HUMAN	R.DSIFSNLTGQLDYQGFEK.A	3	3,833	0,523	-0,089
11	P10644 KAP0_HUMAN	R.LTVADALEPVQFEDGQK.I	3	3,8325	0,289	-0,295
11	Q14204 DYHC1_HUMAN	K.DFPLNDLLSATELDK.I	2	3,8305	0,418	-0,433
11	P04181 OAT_HUMAN	R.VAIAALEVLEENLAENADK.L	3	3,8283	0,414	0,085
11	Q04917 1433F_HUMAN	K.QAFDDAIAELDTLNEDSYK.D	2	3,8227	0,586	-0,339
11	P10809 CH60_HUMAN	K.LVQDVANNTNEEAGDGTATVTLAR.S	3	3,8201	0,42	-0,286

11	P08107 HSP71_HUMAN	R.IINEPTAAAIAYGLDR.T	2	3,815	0,447	0
11	P52597 HNRPF_HUMAN	K.ITGEAFVQFASQELA EK.A	3	3,8111	0,412	-0,196
11	Q8IU8 MINA_HUMAN	R.DDPALATYYGSLFK.L	2	3,811	0,604	-0,234
11	P31948 STIP1_HUMAN	K.DCEECIQLEPTFIK.G	2	3,807	0,411	0,137
11	P09211 GSTP1_HUMAN	K.AFLASPEYVNLPIGNGK.Q	2	3,7957	0,482	-0,513
11	P55786 PSA_HUMAN	K.QM*GFPLIYVEAEQVEDDR.L	3	3,7834	0,443	0
11	P55145 ARMET_HUMAN	R.DVTFSPATIENELIK.F	2	3,7723	0,494	-0,582
11	P11586 C1TC_HUMAN	K.YVVVTGITPTPLGEGK.S	2	3,7676	0,529	0,524
11	P33993 MCM7_HUMAN	K.LFADAVQELLQYK.E	2	3,7651	0,284	-0,597
11	P55209 NP1L1_HUMAN	R.QLTVQM*M*QNPQILAALQER.L	3	3,7619	0,328	0
11	O75643 U520_HUMAN	R.LTAIDILTCAADIQR.Q	3	3,7608	0,472	-0,309
11	P07737 PROF1_HUMAN	K.TFVNITPAEVGVLVGK.D	2	3,757	0,515	-0,223
11	P62988 UBIQ_HUMAN	K.TITLEVEPSDTIENVK.A	2	3,7569	0,419	0,751
11	P05388 RLA0_HUMAN	R.AGAIAPCEVTVPAQNTGLGPEK.T	3	3,7523	0,357	0,755
11	Q02952 AKA12_HUMAN	K.EVSSLEGSPPPCLGQEEAVCTK.I	3	3,7436	0,354	-0,308
11	Q7KZF4 SND1_HUMAN	K.DTNGENIAESLVAEGLATR.R	2	3,7336	0,501	-0,436
11	P07437 TBB5_HUMAN	R.ALTVPQLTQVFDK.N	2	3,7333	0,48	-0,294
11	Q9P015 RM15_HUMAN	R.DYGVQLVEEGADTFTAK.V	2	3,7285	0,489	-0,794
11	Q9NUY8 TBC23_HUMAN	K.DLEEAL EAGGCDLETLR.N	2	3,7151	0,5	-0,387
11	P30419 NMT1_HUMAN	K.ELYTLLNENYVEDDDNM*FR.F	3	3,7058	0,126	-0,304
11	Q6NXR4 CH041_HUMAN	K.DLGD LIEATEFDR.L	2	3,7053	0,512	-0,49
11	P98082 DAB2_HUMAN	K.DISSDAFTALDPLGDK.E	2	3,7017	0,509	0,22
11	Q14669 TRIPC_HUMAN	R.SSAVVVDAIPVFLEK.L	2	3,6949	0,461	-0,388
11	Q13885 TBB2A_HUMAN	K.M*SATFIGNSTAIQELFK.R	2	3,6816	0,36	-0,586
11	P63104 1433Z_HUMAN	K.GIVDQSQQAYQEA FEISK.K	2	3,68	0,591	-0,299
11	P42704 LPPRC_HUMAN	K.TVQLTSSSELESTLETLK.A	3	3,6741	0,432	-0,097
11	A3KN83 SBNO1_HUMAN	K.SIDPDSIQSALLASGLGSK.R	3	3,668	0,38	-0,295
11	P12004 PCNA_HUMAN	R.AEDNADTLALVFEAPNQEK.V	3	3,6554	0,288	0,176
11	Q01518 CAP1_HUMAN	R.VENQENVSNLVIEDTELK.Q	3	3,6514	0,261	0,176
11	Q8NI27 THOC2_HUMAN	R.VFSDIIVTVASCTENEASR.Y	3	3,6499	0,424	-1,438
11	P17980 PRS6A_HUMAN	K.DSYLILETLPT EYDSR.V	2	3,6485	0,503	-0,382
11	Q8IY81 RRMJ3_HUMAN	K.SDDDGFEIVPIEDPAK.H	2	3,6311	0,395	-0,279
11	P62854 RS26_HUMAN	R.DISEASVFDAYVLPK.L	2	3,623	0,533	-0,443

11	P20020 AT2B1_HUMAN	K.YGDLLPADGILIQGNDLK.I	2	3,6226	0,435	-0,382
11	P52597 HNRPF_HUMAN	K.ITGEAFVQFASQELA EK.A	2	3,6202	0,398	-0,261
11	Q14697 GANAB_HUMAN	R.DENSVELTM*AEGPYK.I	2	3,6153	0,523	-0,072
11	Q8TAQ2 SMRC2_HUMAN	R.DIGEGNLSTAAAAA LAAAVK.A	3	3,5992	0,398	-0,194
11	P20020 AT2B1_HUMAN	K.YGDLLPADGILIQGNDLK.I	3	3,5881	0,291	-0,191
11	P40939 ECHA_HUMAN	K.DLNSDM*DSILASLK.L	2	3,5843	0,386	0,238
11	Q04637 IF4G1_HUMAN	K.EFLPEGQDIGAFVAEQK.V	2	3,5776	0,463	-0,455
11	Q15293 RCN1_HUMAN	K.EIVVLETLEDIDK.N	2	3,5745	0,386	-0,322
11	O15145 ARPC3_HUMAN	K.DTDIVDEAIYYFK.A	2	3,5738	0,539	-0,383
11	P60709 ACTB_HUMAN	K.DLYANTVLSGGTTM*YPGIADR.M	3	3,568	0,441	0,902
11	P08133 ANXA6_HUMAN	R.EDAQVAAEILEIADTPSGDK.T	2	3,5652	0,513	-0,353
11	P27348 1433T_HUMAN	K.TAFDEAIAELDTLNEDSYK.D	3	3,5628	0,359	-0,341
11	Q9Y4L1 HYOU1_HUMAN	K.DAVITVPVFFNQAER.R	2	3,5577	0,432	-0,215
11	P55072 TERA_HUMAN	R.LDQLIYIPLPDEK.S	2	3,5572	0,277	-0,157
11	P46778 RL21_HUMAN	R.TNGKEPELLEPIPYEFM*A.-	3	3,5477	0,259	-0,175
11	O75643 U520_HUMAN	R.AALETDENLLL CAPTGAGK.T	2	3,546	0,411	0,126
11	Q12802 AKP13_HUMAN	K.DNEVEQEDLAQSLSLVK.D	2	3,5441	0,391	-0,573
11	O14657 TOR1B_HUMAN	K.DLEPVLSVGVFN NK.H	2	3,5323	0,51	-0,319
11	Q7Z2W4 ZCCHV_HUMAN	K.DQVYPQYVIEYTEDK.A	2	3,5232	0,449	0,775
11	P78527 PRKDC_HUMAN	K.DVD FM*YVELIQR.C	2	3,5165	0,366	0
11	P14406 CX7A2_HUMAN	K.LFQEDDEIPLYLK.G	2	3,5163	0,267	0
11	Q9NQX3 GEPH_HUMAN	K.DLVQDPSLLGGTISAYK.I	2	3,5152	0,391	-0,206
11	Q9NYL9 TMOD3_HUMAN	K.DLDEDELLGNLSETELK.Q	3	3,5151	0,384	0
11	O43399 TPD54_HUMAN	K.GLLSDSM*TDVPVDTGVAAR.T	3	3,509	0,313	0,095
11	Q0D2N1 Q0D2N1_HUMAN	R.VAAAPDEDLDGDEDDAEDENNIDNR.T	3	3,5017	0,347	0,711
11	Q03252 LMNB2_HUMAN	R.DVM*QQQLAEYQELLDVK.L	2	3,5011	0,32	-0,236
11	Q9HAV7 GRPE1_HUMAN	K.DLLEVADVLEK.A	2	3,5007	0,451	-0,196
11	P31942 HNRH3_HUMAN	R.ATENDIANFFSPLNPIR.V	2	3,4993	0,417	-0,191
11	P33778 H2B1B_HUMAN	K.AM*GIM*NSFVNDIFER.I	2	3,4903	0,657	-0,412
11	P62888 RL30_HUMAN	R.VCTLAIIDPGDSDIIR.S	2	3,4902	0,433	-0,139
11	P62854 RS26_HUMAN	R.DISEASVFDAYVLPK.L	3	3,4896	0,449	0
11	P61923 COPZ1_HUMAN	R.GEDVPLTEQTVSQVLQSAK.E	2	3,4875	0,466	-0,481
11	Q92616 GCN1L_HUMAN	K.QLDDEEVSEFALDGLK.Q	2	3,4831	0,53	-0,135

11	Q16822 PPCKM_HUMAN	R.LGTPVLQALGDGDFVK.C	2	3,473	0,492	-0,15
11	P40939 ECHA_HUMAN	K.DLNSDM*DSILASLK.L	3	3,4632	0,332	0
11	P49411 EFTU_HUMAN	R.TIGTGLVTNTLAM*TEEEK.N	2	3,4598	0,524	0,063
11	P61981 1433G_HUMAN	K.TAFDDAIAELDTLNEDSYK.D	3	3,4576	0,393	-0,258
11	Q9BZH6 BRWD2_HUMAN	K.DLLNELESPKEPIEE.-	2	3,4527	0,357	-1,036
11	P08107 HSP71_HUMAN	R.IINEPTAAAIAYGLDR.T	3	3,4418	0,344	-0,108
11	Q8NDI1 EHBP1_HUMAN	K.DTSQYVVGELAALENEQK.Q	3	3,4284	0,348	-0,092
11	P40939 ECHA_HUMAN	R.DSIFSNLTGQLDYQGFEK.A	2	3,426	0,687	0
11	P49589 SYCC_HUMAN	R.DM*EALNVLPDVLTR.V	2	3,4207	0,42	0,144
11	Q15149 PLEC1_HUMAN	R.LLDPEDVDVPQPDEK.S	2	3,41	0,444	-0,143
11	P35270 SPRE_HUMAN	R.DM*LFQVLALEEPNVR.V	3	3,4076	0,328	-0,204
11	Q15233 NONO_HUMAN	R.LFVGNLPPDITEEEM*R.K	3	3,4068	0,29	0,195
11	Q9Y508 ZN313_HUMAN	R.DCGGAAQLAGPAAEADPLGR.F	3	3,3945	0,313	-0,193
11	P06744 G6PI_HUMAN	K.TLAQLNPESSLFIIASK.T	3	3,391	0,339	-0,3
11	Q9P2J5 SYLC_HUMAN	R.VDIGDTIYLVH.-	2	3,3879	0,347	-0,539
11	Q13405 RM49_HUMAN	K.DVEDFLSPLLK.T	2	3,38	0,485	-0,366
11	O14818 PSA7_HUMAN	R.LTVEDPVTVEYITR.Y	2	3,3783	0,465	0,672
11	P62136 PP1A_HUMAN	K.TFTDCFNCLPIAAIVDEK.I	3	3,3621	0,294	-0,606
11	P34931 HS71L_HUMAN	K.AFYPEEISSM*VLTK.L	3	3,3599	0,324	0
11	O00299 CLIC1_HUMAN	K.FLDGNELTLADCNLLPK.L	2	3,3596	0,487	-0,442
11	P25705 ATPA_HUMAN	R.TGAIVDVPVGEELLGR.V	3	3,3558	0,396	-0,338
11	Q16186 ADRM1_HUMAN	R.TSGNVEDDLIIFPDDCEFK.R	3	3,3531	0,127	-0,413
11	P61978 HNRPK_HUMAN	K.IILDLISESPIK.G	2	3,3173	0,463	-0,273
11	O94906 PRP6_HUMAN	K.DDEEADAIYAALDK.R	2	3,308	0,533	-0,793
11	P08670 VIME_HUMAN	R.EM*EENFAVEAANYQDTIGR.L	3	3,304	0,437	0,166
11	P13667 PDIA4_HUMAN	K.VEGFPTIYFAPSGDK.K	2	3,3015	0,495	0,075
11	Q99798 ACON_HUMAN	K.DINQEVYNFLATAGAK.Y	3	3,2976	0,384	-0,521
11	P35749 MYH11_HUMAN	K.QLLQANPILEAFGNAK.T	2	3,2843	0,497	-0,212
11	Q9UNX4 WDR3_HUMAN	R.DVIGFNM*AGLDYLK.R	2	3,2818	0,428	-0,233
11	P25205 MCM3_HUMAN	R.GDINILLIGDPSVAK.S	2	3,2739	0,511	-0,16
11	Q15054 DPOD3_HUMAN	K.DSGPLFNTDYDILK.S	2	3,2724	0,119	0
11	Q53GS9 SNUT2_HUMAN	R.AYDGTTYLPGIVGLNNIK.A	2	3,2719	0,406	-0,32
11	P16615 AT2A2_HUMAN	K.DIVPGDIVEIAVGDK.V	3	3,2658	0,192	-0,119

11	P22102 PUR2_HUMAN	R.FGDPECQVILPLLK.S	2	3,2574	0,446	-0,075
11	B2RWN5 B2RWN5_HUMAN	K.NFGAENPDPFVPLSTAVK.L	2	3,2531	0,435	-0,366
11	P68371 TBB2C_HUMAN	R.AVLVDLEPGTM*DSVR.S	2	3,2498	0,413	0,905
11	P53396 ACLY_HUMAN	R.TIAIIAEGIPEALTR.K	2	3,2465	0,444	-0,233
11	P61981 1433G_HUMAN	K.TAFDDAIAELDTLNEDSYK.D	2	3,2432	0,536	-0,458
11	P25705 ATPA_HUMAN	K.GM*SLNLEPDNVGVVVFVFGNDK.L	2	3,2417	0,517	-0,46
11	P35579 MYH9_HUMAN	K.NLPIYSEEIVEM*YK.G	2	3,24	0,458	-0,14
11	P0C7M2 RA1L3_HUMAN	K.LFIGGLSFETTDESLR.S	2	3,2364	0,428	-0,478
11	P17252 KPCA_HUMAN	K.DVVIQDDDVECTM*VEK.R	2	3,2138	0,341	0,255
11	O75390 CISY_HUMAN	K.GLVYETSVLDPDEGIR.F	2	3,2135	0,322	0,277
11	O95260 ATE1_HUMAN	K.DPSEEAVALQYASLVGQK.C	3	3,2028	0,234	-0,096
11	P50990 TCPQ_HUMAN	K.IAVYSCPFDGM*ITETK.G	2	3,2	0,514	0,528
11	Q9Y248 PSF2_HUMAN	K.ELVTIIPNFSLDK.I	2	3,1965	0,255	-0,41
11	P13667 PDIA4_HUMAN	K.DGDDVVIIGVFK.G	2	3,1961	0,197	-0,284
11	P31150 GDIA_HUMAN	K.EVEPALELLEPIDQK.F	2	3,1919	0,486	-0,071
11	Q86TX2 ACOT1_HUMAN	K.DGYADIVDVLNPLEGPDQK.S	2	3,1909	0,567	-0,341
11	O43491 E41L2_HUMAN	K.DYFGLLFQESPEQK.N	2	3,1904	0,328	-0,287
11	P26639 SYTC_HUMAN	R.QVM*VVPVGPTCDEYAQK.V	3	3,1896	0,202	0,283
11	Q8N7H5 PAF1_HUMAN	R.DQEEEM*DYAPDDVYDYK.I	2	3,1828	0,442	0,912
11	Q13564 ULA1_HUMAN	K.NVNTALNTTQIPSSIEDIFNDDR.C	3	3,1783	0,372	-0,568
11	Q71U36 TBA1A_HUMAN	K.VGINYQPPTVVPGGDLAK.V	3	3,1776	0,151	0,301
11	P08648 ITA5_HUMAN	R.DLDGNGYPDLIVGSFGVVK.A	2	3,1774	0,499	-0,308
11	Q13885 TBB2A_HUMAN	R.AILVDLEPGTM*DSVR.S	2	3,1704	0,453	0,673
11	Q8IXH7 NELFD_HUMAN	R.DYIM*EPSIFNTLK.R	2	3,1674	0,377	0
11	P54819 KAD2_HUMAN	K.LVSDEM*VVELIEK.N	2	3,1653	0,401	0
11	P55072 TERA_HUMAN	R.LGDVISIQPCPDVK.Y	2	3,1649	0,317	-0,079
11	Q04917 1433F_HUMAN	K.QAFDDAIAELDTLNEDSYK.D	3	3,1642	0,334	-0,339
11	Q6PGP7 TTC37_HUMAN	K.DDYELIDVLVNNAK.T	2	3,164	0,408	-0,376
11	Q12792 TWF1_HUMAN	K.DYDSFVLPLEDK.Q	2	3,1613	0,514	-0,471
11	P31943 HNRH1_HUMAN	R.ATENDIYNFFSPLNPVR.V	3	3,1564	0,238	-0,55
11	P52565 GDIR1_HUMAN	R.AEEYEFLTPVEEAPK.G	2	3,1562	0,375	0,627
11	P62258 1433E_HUMAN	K.AAFDDAIAELDTLSEESYK.D	2	3,1554	0,574	-0,467
11	Q7KZ85 SPT6H_HUMAN	K.DLDLDAFAEELER.Q	2	3,1554	0,385	-0,477

11	Q00839 HNRPU_HUMAN	K.DCEVVM*M*IGLPGAGK.T	2	3,1514	0,423	0
11	P07737 PROF1_HUMAN	K.TFVNITPAEVLVGVGK.D	3	3,1434	0,437	-0,222
11	P00558 PGK1_HUMAN	K.VLNNM*EIGTSLFDEEGAK.I	3	3,1213	0,298	0,277
11	P62820 RAB1A_HUMAN	K.EFADSLGIPFLETSK.N	2	3,115	0,422	-0,424
11	P29401 TKT_HUMAN	R.SVPTSTVFYPSDGVATEK.A	2	3,1141	0,399	0
11	P24752 THIL_HUMAN	K.DGLTDVYNK.I	2	3,1088	0,471	-0,119
11	Q9NYY8 FAKD2_HUMAN	K.DIISELLTSDDM*K.N	2	3,105	0,459	-0,489
11	Q15738 NSDHL_HUMAN	R.DPQLVPILIEAAR.N	3	3,0987	0,247	-0,191
11	P62701 RS4X_HUMAN	R.TDITYPAGFM*DVISDK.T	2	3,0984	0,322	-0,321
11	Q09666 AHNK_HUMAN	K.VDIDVPDVNLEAPEGK.L	2	3,0944	0,299	0,499
11	P18031 PTN1_HUMAN	R.SGTFCLADTCLLM*DK.R	2	3,0911	0,327	-0,656
11	Q9UBI6 GBG12_HUMAN	R.SDLLIGIPTSSENPFK.D	2	3,082	0,415	-0,071
11	Q5T4S7 UBR4_HUMAN	K.DGETSGSQEDQLCTALVNQLNK.F	3	3,0639	0,294	-0,152
11	P11142 HSP7C_HUMAN	K.TVTNAVVTVPAYFNDSQR.Q	2	3,0501	0,361	0,739
11	P06744 G6PI_HUMAN	K.TLAQLNPESSLFIIASK.T	2	3,0473	0,408	-0,333
11	P04792 HSPB1_HUMAN	K.LATQSNEITIPVTFESR.A	2	3,04	0,447	0,64
11	P06733 ENOA_HUMAN	R.AAVPSGASTGIYEALER.D	2	3,0368	0,345	-0,338
11	Q99459 CDC5L_HUMAN	K.ESDLPSAILQTSGVSEFTK.K	2	3,0224	0,5	-0,243
11	O43390 HNRPR_HUMAN	R.DLYEDELVPLFEK.A	3	3,0211	0,165	0,114
11	Q9NUY8 TBC23_HUMAN	K.DLEEALAGGCDLETLR.N	3	3,0161	0,252	-0,193
11	O43390 HNRPR_HUMAN	R.DLYEDELVPLFEK.A	2	3,0152	0,36	-0,606
11	P05362 ICAM1_HUMAN	K.DGTFPLPIGESVTVTR.D	2	3,0147	0,451	-0,144
11	P08670 VIME_HUMAN	R.DNLAEDIM*R.L	2	3,0144	0,266	0
11	P62988 UBIQ_HUMAN	K.TITLEVEPSDTIENVK.A	3	3,0115	0,287	0,102
11	Q93008 USP9X_HUMAN	R.DGLFDTIQR.S	2	3,0048	0,251	0
11	P46940 IQGA1_HUMAN	R.ILAIAGLINEALDEGDAQK.T	2	2,9968	0,413	-0,389
11	Q92615 LARP5_HUMAN	R.GPGLLESPIFNFTADR.L	2	2,9895	0,157	-0,335
11	P07195 LDHB_HUMAN	K.SLADELALVDVLEDK.L	2	2,9856	0,343	-0,524
11	Q9BTE3 CJ119_HUMAN	R.DASALLDPM*ECTDTAEEQR.V	3	2,9701	0,236	0,506
11	Q96RI4 Q96RI4_HUMAN	K.TLNDELEIIEGM*KFD.-	3	2,9684	0,234	0
11	P35270 SPRE_HUMAN	R.DM*LFQVLALEPNVR.V	2	2,9604	0,329	-0,409
11	Q8NEB9 PK3C3_HUMAN	K.DGDESSPILTSFELVK.V	2	2,958	0,409	-0,351
11	P78371 TCPB_HUMAN	K.LGGSLADSYLDEGFLLDK.K	2	2,9415	0,471	-0,51

11	P25705 ATPA_HUMAN	R.TGAIVDVPVGEELLGR.V	2	2,9365	0,248	-0,075
11	Q15029 U5S1_HUMAN	K.FFDDPM*LLELAK.Q	2	2,9318	0,355	-0,252
11	Q99497 PARK7_HUMAN	K.GAEEM*ETVIPVDVM*R.R	2	2,9308	0,412	0,5
11	P55084 ECHB_HUMAN	K.DQLLLGPTYATPK.V	2	2,9199	0,315	0
11	O95747 OXSR1_HUMAN	R.DTAEGVSQELISAGLVDGR.D	2	2,9086	0,41	-0,446
11	P21333 FLNA_HUMAN	R.EGPYSISVLYGDEEVPR.S	2	2,9075	0,513	-0,319
11	P08648 ITA5_HUMAN	R.DLDGNGYPDLIVGSFGVDK.A	3	2,9071	0,282	-0,462
11	P27816 MAP4_HUMAN	K.DM*QPSM*ESDM*ALVK.D	2	2,9067	0,262	0,15
11	P61081 UBC12_HUMAN	K.TCDISFSDPDDLNF.K.L	3	2,9047	0,14	-0,388
11	Q13838 UAP56_HUMAN	K.FM*QDPM*EIFVDDTEK.L	2	2,9027	0,386	0,455
11	P33316 DUT_HUMAN	R.IFYPEIEEVQALDDTER.G	2	2,8981	0,493	0
11	P27348 1433T_HUMAN	K.TAFDEAIAELDTLNEDSYK.D	2	2,8894	0,546	-0,569
11	Q99961 SH3G1_HUMAN	K.ELGGESNFGDALLDAGESM*K.R	3	2,8813	0,318	-0,267
11	Q8TE02 DERP6_HUMAN	R.DSLILPFQFSSEK.Q	2	2,8777	0,097	-0,242
11	Q96RP9 EFG1_HUMAN	K.VIGVLEPLDPEDYTK.L	2	2,8662	0,372	-0,072
11	P41208 CETN2_HUMAN	R.EAFDLFDADGTGTIDVK.E	2	2,864	0,132	-0,336
11	O60282 KIF5C_HUMAN	K.DVLEGYNGTIFAYGQTSSGK.T	2	2,8615	0,535	-0,116
11	Q9H0D6 XRN2_HUMAN	R.ELTM*ASLPFTFDVER.S	2	2,86	0,571	-0,895
11	Q9Y333 LSM2_HUMAN	R.YVQLPADEVDTQLLQDAAR.K	2	2,8574	0,442	-0,114
11	Q53T59 H1BP3_HUMAN	K.DAELAGSPELLEFLGTR.S	2	2,8539	0,455	-0,336
11	Q9BQG0 MBB1A_HUMAN	R.AM*FLQPDLDSLVDFTNNQK.K	3	2,8448	0,256	-0,557
11	O43747 AP1G1_HUMAN	K.ELLYFLDSCEPEFK.A	2	2,8417	0,482	-0,477
11	Q13283 G3BP1_HUMAN	K.LPNFGFVVFDSEPVQK.V	2	2,8385	0,511	-0,315
11	P23434 GCSH_HUMAN	K.M*TLNPSSELDELM*SEEAYEK.Y	3	2,8344	0,113	-0,234
11	P52565 GDIR1_HUMAN	R.AEEYEFLTPVEEAPK.G	3	2,8334	0,311	0,313
11	O75153 EIF3X_HUMAN	K.DAAAFLLSCQIPGLVK.D	3	2,831	0,281	-0,107
11	P30041 PRDX6_HUMAN	K.DGDSVM*VLPTIPEEEAK.K	2	2,8296	0,427	0,793
11	P31942 HNRH3_HUMAN	R.ATENDIANFFSPLNPIR.V	3	2,8258	0,088	-0,381
11	P63104 1433Z_HUMAN	K.GIVDQSQQAYQEAFFEISK.K	3	2,8247	0,278	-0,269
11	P30086 PEBP1_HUMAN	K.LYTLVLTDPDAPSR.K	2	2,8243	0,482	0,078
11	P31943 HNRH1_HUMAN	R.ATENDIYNFFSPLNPVR.V	2	2,8201	0,402	-0,122
11	Q14108 SCRB2_HUMAN	K.DEVLYVFPSPDFCR.S	2	2,8104	0,376	0
11	O95573 ACSL3_HUMAN	R.SVNSLDGLASVLYPGCDTLDK.V	3	2,8096	0,189	0,247

11	P42704 LPPRC_HUMAN	K.TVQLTSSELESTLETLK.A	2	2,8081	0,302	-0,519
11	P04792 HSPB1_HUMAN	K.DGVVEITGK.H	2	2,8073	0,357	-0,066
11	Q70CQ2 UBP34_HUMAN	K.DM*TEFFTDLITK.I	2	2,8027	0,513	0,248
11	Q15233 NONO_HUMAN	R.LFVGNLPPDITEEEM*R.K	2	2,7988	0,291	0,52
11	P60510 PP4C_HUMAN	K.DFIIFEAAPQETR.G	2	2,7957	0,292	-0,556
11	P17812 PYRG1_HUMAN	K.YIDSADLEPITSQEPPVR.Y	2	2,7921	0,465	1,302
11	P13639 EF2_HUMAN	R.CELLYEGPPDDEAAM*GIK.S	2	2,7827	0,401	0,482
11	Q8WVM8 SCFD1_HUMAN	K.SLLDIISDPDAGTPEDK.M	2	2,7805	0,39	-0,273
11	P04075 ALDOA_HUMAN	K.YTPSGQAGAAASESLFVSNHAY.-	3	2,7695	0,376	0,246
11	Q16630 CPSF6_HUMAN	R.DYM*DTLPPTVGDDVGK.G	2	2,7682	0,384	-0,07
11	Q01433 AMPD2_HUMAN	R.SAPYEFPEESPIEQLEER.R	3	2,7676	0,165	0,17
11	Q9UNZ2 NSF1C_HUMAN	K.LGSTAPQVLSTSSPAQAENEAK.A	3	2,7671	0,276	-0,474
11	Q06210 GFPT1_HUMAN	R.VIFLEDDDDVAAVVDGR.L	2	2,7575	0,431	-0,211
11	P34931 HS71L_HUMAN	K.AFYPEEISSM*VLTK.L	2	2,7569	0,468	0
11	Q15155 NOMO1_HUMAN	R.DGENYVLLDSTLPR.S	2	2,7556	0,226	-0,289
11	P20810 ICAL_HUMAN	K.DTM*SDQALEALSASLGTR.Q	2	2,7468	0,441	0
11	Q9BV86 CI032_HUMAN	K.DNM*AQEGVILDDVDSSVCR.D	2	2,7309	0,462	0,913
11	Q9NYK5 RM39_HUMAN	K.DLPFETLEVEAK.V	2	2,7273	0,382	0
11	Q9HAV4 XPO5_HUMAN	R.VLSDVDAFIAYVGTDQK.S	3	2,7202	0,243	0,099
11	P04181 OAT_HUMAN	R.VAIAALEVLEENLAENADK.L	2	2,7142	0,528	-0,228
11	P31948 STIP1_HUMAN	K.ALSVGNIDDALQCYSEAIK.L	3	2,7117	0,22	-0,442
11	Q9UQE7 SMC3_HUMAN	R.DTAYPETNDAIPM*ISK.L	2	2,7093	0,36	0,685
11	P12814 ACTN1_HUMAN	K.DDPLTNLNTAFDVAEK.Y	3	2,7083	0,117	0
11	P62333 PRS10_HUMAN	R.EVIELPLTNPELFQR.V	2	2,6987	0,291	-0,271
11	O75312 ZPR1_HUMAN	R.IPELDFEIPAFSQK.G	2	2,6965	0,421	-0,299
11	P41227 ARD1A_HUMAN	K.DLSEVSETTESTDVKDSSEASDSAS.-	3	2,6951	0,18	0,781
11	P50990 TCPQ_HUMAN	K.DM*LEAGILDTYLGK.Y	3	2,6939	0,299	0
11	Q1KMD3 HNRL2_HUMAN	K.EVEGDDVPESIM*LEM*K.A	2	2,6775	0,36	0,329
11	O15145 ARPC3_HUMAN	K.DTDIVDEAIYFK.A	3	2,6725	0,29	-0,23
11	O14925 TIM23_HUMAN	R.YLVQDTDEFILPTGANK.T	2	2,6725	0,223	0,127
11	Q9BY44 EIF2A_HUMAN	K.DGTAGIPNLQLYDVK.T	2	2,6537	0,338	-0,152
11	Q5VT52 K0460_HUMAN	R.ESFADVLPEAAALVK.D	2	2,6476	0,305	-0,235
11	Q9Y3P9 RBGP1_HUMAN	K.DDLLLLDFEGALK.F	2	2,6444	0,365	-0,421

11	O75489 NDUS3_HUMAN	K.TYTDELTPIESAVSVFK.A	2	2,6328	0,424	-0,321
11	Q09666 AHNK_HUMAN	K.VDVEVPDVSLEGPEGK.L	2	2,6315	0,368	0,146
11	P15880 RS2_HUMAN	K.SLEEIYLFSLPIK.E	2	2,6285	0,364	-0,157
11	P17980 PRS6A_HUMAN	R.QTYFLPVLGLVDAEK.L	2	2,6272	0,367	-0,144
11	P16615 AT2A2_HUMAN	K.DIVPGDIVEIAVGDK.V	2	2,6148	0,389	-0,317
11	Q14978 NOLC1_HUMAN	R.DNQLSEVANK.F	2	2,6052	0,299	0
11	Q9UHB9 SRP68_HUMAN	K.DLPDVQELITQVR.S	2	2,5998	0,328	-0,16
11	P46199 IF2M_HUMAN	R.DLPSAGEEILEVESEPR.A	2	2,5964	0,189	-0,652
11	P50395 GDIB_HUMAN	R.NPYYGGESASITPLEDLK.R	2	2,5875	0,506	-0,346
11	A6NHR9 SMHD1_HUMAN	R.DSTEYFIVFEPR.L	2	2,583	0,292	-0,162
11	O15355 PPM1G_HUMAN	K.NLPPEEQM*ISALPDIK.V	2	2,579	0,195	0,606
11	P07339 CATD_HUMAN	R.DPDAQPGGELM*LGGTDSK.Y	2	2,5626	0,476	-0,203
11	P11388 TOP2A_HUMAN	R.FLEEFITPIVK.V	2	2,5602	0,334	-0,274
11	Q9UHY7 ENOPH_HUMAN	K.DILFPYIEENVK.E	2	2,5577	0,351	-0,33
11	P62736 ACTA_HUMAN	K.DSYVGDEAQSK.R	2	2,5566	0,454	-0,407
11	P12956 KU70_HUMAN	R.DLLAVVFGTEK.D	2	2,5529	0,475	0
11	P51398 RT29_HUMAN	K.ELLFLSNANPSLLER.H	2	2,5495	0,373	-0,64
11	##P37088 SCNNA_HUMAN	R.DLEELEEK.I	2	2,5455	0,19	0,061
11	P09211 GSTP1_HUMAN	K.AFLASPEYVNLPIGNGKQ.-	2	2,5327	0,402	-0,18
11	Q00610 CLH1_HUMAN	K.LTDQLPLIIVCDR.F	2	2,5173	0,376	0,078
11	Q08211 DHX9_HUMAN	K.TTQVPQFILDFFIQNDR.A	2	2,4944	0,362	-0,476
11	P36578 RL4_HUMAN	R.IEEVPELPLVVEDK.V	2	2,4941	0,26	-0,303
11	P31946 1433B_HUMAN	K.TAFDEAIAELDTLNEESYK.D	2	2,4893	0,422	-0,339
11	Q03154 ACY1_HUMAN	K.DM*NLTLEPEIM*PAATDNR.Y	2	2,4699	0,436	-0,118
11	P46108 CRK_HUMAN	R.ALDFDFNGNDEEDLPFK.K	2	2,4571	0,236	-0,326
11	P45974 UBP5_HUMAN	K.IVILPDYLEIAR.D	2	2,4416	0,397	-0,259
11	Q8N163 K1967_HUMAN	K.VLLSSPGLLELYR.C	2	2,4362	0,337	-0,23
11	P04843 RPN1_HUMAN	R.ATSFLLALEPELEAR.L	2	2,4309	0,407	-0,22
11	Q07955 SFRS1_HUMAN	R.DGTGVVFEVFR.K	2	2,4069	0,249	-0,113
11	O95571 ETHE1_HUMAN	R.EAVLIDPVLETAPR.D	2	2,4028	0,306	-0,24
11	P31939 PUR9_HUMAN	K.ALFEVPELLTEAEK.K	2	2,4015	0,239	-0,355
11	O76031 CLPX_HUMAN	R.DLIEFGM*IPEFVGR.L	2	2,4	0,424	-0,298
11	P30040 ERP29_HUMAN	R.DGDFENVPYTGAVK.V	2	2,3817	0,292	0

11	Q9NU22 MDN1_HUMAN	K.DFADILVQPTLEENK.G		2	2,379	0,348	-0,07
11	P08621 RU17_HUMAN	R.DPIPYLPPLEK.L		2	2,3467	0,439	0
11	Q9BXP2 S12A9_HUMAN	R.DDLFGVILAPAK.V		2	2,3137	0,264	0
11	P35606 COPB2_HUMAN	K.AAESLADPTEYENLFPGLK.E		2	2,3089	0,387	-0,355
11	Q32MZ4 LRRF1_HUMAN	K.DM*LLELEEQLAESR.R		2	2,3074	0,217	0,433
11	P62258 1433E_HUMAN	K.LICCDILDVLDK.H		2	2,2888	0,3	-0,248
11	Q13362 2A5G_HUMAN	K.DSTLTPEPVVM*ALLK.Y		2	2,2676	0,278	-0,08
11	Q13200 PSMD2_HUMAN	R.EDVLTLLLPVM*GDSK.S		2	2,2603	0,379	-0,296
11	Q15738 NSDHL_HUMAN	R.DPQLVPILIEAAR.N		2	2,2444	0,218	-0,34
11	P31949 S10AB_HUMAN	K.TEFLSFM*NTELAFTK.N		2	2,2337	0,133	-0,392
11	Q9NT62 ATG3_HUMAN	K.ALEVAEYLTPVLK.E		2	2,2192	0,294	-0,253
11	Q9H8M5 CNNM2_HUMAN	K.DLAFVDPDDCTPLK.T		2	2,2161	0,305	0,38
11	##O75844 FACE1_HUMAN	K.WHGLEHGLVALVEENK.C		2	2,208	0,143	-0,933
11	Q5JTH9 RRP12_HUMAN	K.DLLPCFPEGLVK.S		2	2,206	0,305	-0,527
11	Q86VP6 CAND1_HUMAN	K.LTLIDPETLLPR.L		2	2,18	0,286	-0,442
11	Q96F07 CYFP2_HUMAN	K.DFVSEAYLLTLGK.F		2	2,1626	0,337	-0,335
11	P19387 RPB3_HUMAN	R.LGLIPLISDDIVDK.L		2	2,1603	0,184	-0,323
11	O95793 STAU1_HUMAN	R.ELLYGGTSPTAETILK.N		2	2,1573	0,184	-0,072
11	P13804 ETFA_HUMAN	K.LEVAPISDIIAIK.S		2	2,1444	0,259	-0,265
11	O43776 SYNC_HUMAN	K.EDGTFYEFGEDIPEAPER.L		2	2,1129	0,328	-0,232
11	O75688 PPM1B_HUMAN	R.DNM*SIVLVCFSNAPK.V		2	2,1014	0,139	1,498
11	Q04917 1433F_HUMAN	K.ELETVCNDVLSLLDK.F		2	2,083	0,263	-0,14
11	Q9HAV4 XPO5_HUMAN	R.DPLLLAIIPK.Y		2	2,0744	0,175	-0,112
11	O14745 NHERF_HUMAN	R.LLVVDPETDEQLQK.L		2	2,0682	0,175	-0,3
11	Q6NVY1 HIBCH_HUMAN	K.LAM*LEEDLLALK.S		2	2,0612	0,188	-0,177
11	P31948 STIP1_HUMAN	K.ALSVGNIDDALQCYSEAIK.L		2	2,0568	0,335	-0,354
11	Q92616 GCN1L_HUMAN	K.DLAPYLPSVTPGLK.A		2	2,0548	0,302	0,166
11	Q9Y4L1 HYOU1_HUMAN	R.DAVVYPILVEFTR.E		2	2,0347	0,235	-0,16
12	Q9H3Z4 DNJC5_HUMAN	R.SLS#TSGESLYHVLGLDK.N	S10:	3	3,449	0,325	-0,291
12	Q9H3Z4 DNJC5_HUMAN	R.SLS#TSGESLYHVLGLDK.N	S10:	2	3,2137	0,218	-0,323
12	Q9H6Z4 RANB3_HUMAN	R.SAGGS#S#PEGGEDS#DREDGNYCPPVKR.E	S100:S101:S108:	3	4,1579	0,501	-0,185
12	Q8TDM6 DLG5_HUMAN	K.IDYLLPGGPAHS#PQPSK.R	S1000:	3	2,6641	0,23	0,468
12	P05386 RLA1_HUMAN	K.KEES#EES#DDDM*GFGLFD.-	S101:S104:	2	3,9263	0,509	-0,344

12	Q09666 AHNK_HUMAN	K.FSM*PS#LKGEPEFDVNLK.A	S1010:	3	2,9308	0,227	0,588
12	P35658 NU214_HUMAN	R.TPS#IQPSLLPHAAPFAK.S	S1023:	3	4,0008	0,379	0
12	P35658 NU214_HUMAN	R.TPS#IQPSLLPHAAPFAK.S	S1023:	2	3,9783	0,557	-0,526
12	Q7Z3B3 K1267_HUMAN	R.TFPLAHS#PQAECEQLDAQER.A	S1045:	3	4,4722	0,37	0
12	P24534 EF1B_HUMAN	K.DDDIDLFGS#DDEESEEAKR.L	S106:	3	3,0859	0,45	-0,219
12	Q6PKG0 LARP1_HUMAN	R.CPSQSSS#RPAAM*ISQPPTPTGQPVR.E	S1060:	3	3,5369	0,241	-0,065
12	Q9UQ35 SRRM2_HUMAN	K.GQSQTSPDHRS#DTS#S#PEVR.Q	S1069:S1072:S1073:	3	2,6314	0,199	0,238
12	P06744 G6PI_HUMAN	R.S#NTPILVDGKDVM*PEVVK.V	S107:	2	2,1532	0,536	0,714
12	Q9UHF7 TRPS1_HUMAN	K.HPNYS#PPGS#PIEK.Y	S1081:S1085:	2	2,9408	0,411	-0,231
12	Q9NYV4 CD2L7_HUMAN	K.ETTSSTSTEPVKNSS#PAPPQPAPGK.V	S1083:	3	3,6741	0,246	-0,359
12	Q2NXX8 ERC6L_HUMAN	R.S#LINM*VLDHVEDM*EER.L	S1098:	2	2,9021	0,437	-0,299
12	Q9UQ35 SRRM2_HUMAN	K.GGRS#RS#SS#PVTELASR.S	S1099:S1101:S1103:	3	3,0646	0,27	0
12	Q8IXM2 CQ049_HUMAN	K.KVASGVLS#PPPAAPPPSSSVPEAGGPPIK.K	S110:	3	3,2839	0,39	-0,384
12	Q8IXM2 CQ049_HUMAN	K.VASGVLS#PPPAAPPPSSSVPEAGGPPIK.Q	S110:	3	3,1483	0,25	-0,448
12	Q12888 TP53B_HUMAN	K.M*VIQGPSS#PQGEAM*VTDVLEDQKEGR.S	S1114:	3	4,2687	0,403	-0,377
12	Q14160 LAP4_HUMAN	R.DPTDEGIFISKVS#PTGAAGR.D	S1140:	3	3,8065	0,207	0
12	Q7Z309 F122B_HUMAN	K.RIDFTPVS#PAPS#PTR.G	S115:S119:	2	3,3132	0,451	-1,49
12	Q68CZ2 TENS3_HUMAN	K.ASEAASPLPDS#PGDKLVIVK.F	S1154:	3	2,9313	0,091	0,088
12	P55196 AFAD_HUMAN	R.ADHRS#S#PNVANQPPS#PGGK.S	S1155:S1156:S1165:	3	3,9235	0,24	-0,255
12	P36871 PGM1_HUMAN	K.AIGGIILTAS#HNPGGPNGDFGIK.F	S117:	3	4,8768	0,482	-0,32
12	Q86VM9 ZCH18_HUMAN	R.TSDLRDEAS#S#VTR.E	S117:S118:	3	3,1194	0,343	-0,229
12	Q5SYE7 NHSL1_HUMAN	R.SPGAPSAGEAEARSPSTTLPDS#SPSR.K	S1190:	3	4,7457	0,469	-1,051
12	Q9H9J4 UBP42_HUMAN	R.HQQDS#DLS#AACS#DADLHR.H	S1220:S1223:S1227:	3	5,2238	0,466	0,081
12	Q9H9J4 UBP42_HUMAN	R.HQQDS#DLS#AACS#DADLHR.H	S1220:S1223:S1227:	2	2,1321	0,433	-0,323
12	Q9P1Y6 K1542_HUMAN	R.LPALGEAHVS#PEVATADK.A	S1229:	3	2,962	0,206	-0,097
12	P49916 DNL3_HUMAN	K.LTTTGQVTS#PVKGASFVSTNPR.K	S123:	3	3,4169	0,372	-0,226
12	Q5UIP0 RIF1_HUMAN	K.FDGSENRPF#PSPLNNISSTVTVK.N	S1236:	3	3,9224	0,348	-0,616
12	Q92797 SYMPK_HUMAN	R.SPQTLAPVGEDAM*KTPS#PAAEDAR.E	S1259:	3	3,8055	0,351	-0,217
12	P49023 PAXI_HUMAN	K.QKS#AEPSPTVM*STSLGSNLSELDR.L	S126:	3	3,7108	0,414	-0,417
12	O75533 SF3B1_HUMAN	R.TM*IIS#PERLDPFADGGK.T	S129:	3	3,0707	0,166	-0,471
12	O75494 FUSIP_HUMAN	R.S#RS#RS#FDYNYR.R	S129:S131:S133:	2	2,414	0,337	-0,144
12	O75533 SF3B1_HUMAN	R.TM*IIS#PERLDPFADGGK#PDPK.M	S129:T142:	3	3,4415	0,217	-0,071
12	Q92538 GBF1_HUMAN	R.ADAPDAGAQS#DSELPYHQNDVSLDR.G	S1298:	3	5,2739	0,53	-0,193

12	Q86VM9 ZCH18_HUMAN	R.DPHS#PEDEEQPQGLSDDDLR.D	S13:	3	3,9561	0,394	-0,518
12	Q05655 KPCD_HUMAN	K.VLM*SVQYFLEDVDCKQS#M*R.S	S130:	3	3,0842	0,183	-0,446
12	Q7Z2Z1 CO042_HUMAN	K.RPGNSTVTSS#PPVT#PK.K	S1303:T1307:	3	3,4653	0,244	-0,307
12	Q9BTV5 FSD1_HUMAN	K.DGVTM*APAFRLS#LK.A	S133:	2	2,499	0,127	0,228
12	Q8NEY8 PPHLN_HUMAN	R.DNTFFRES#PVGR.K	S133:	2	2,3488	0,266	0,162
12	Q12756 KIF1A_HUMAN	R.VTGVYELSLCHVADAGS#PGM*QR.R	S1337:	3	6,0329	0,479	0,15
12	Q16656 NRF1_HUMAN	R.VGQQAIVLCIS#PSKPNPVFK.V	S136:	3	3,5378	0,312	-0,162
12	Q15021 CND1_HUMAN	K.VVFSS#DESSEEDLSAEM*TEDETPKK.T	S1367:	3	3,0293	0,392	1,205
12	Q9NWS9 ZN446_HUMAN	K.TEEPLGS#PHPSGTVESPGEGPDTR.I	S137:	3	3,8169	0,254	-0,139
12	Q13428 TCOF_HUMAN	K.KLGAGEGGEAS#VS#PEK.T	S1376:S1378:	3	4,4486	0,349	-0,109
12	Q13428 TCOF_HUMAN	K.KLGAGEGGEAS#VS#PEK.T	S1376:S1378:	2	3,0566	0,359	-0,437
12	Q9HAZ1 CLK4_HUMAN	R.S#IEDDEEGHLCQSGDVLR.A	S138:	3	2,7371	0,267	-0,162
12	P49815 TSC2_HUMAN	K.SSS#SPELQTLQDILGDPGDKADVGR.L	S1387:	3	3,0871	0,225	-0,206
12	P49759 CLK1_HUMAN	R.S#VEDDEEGHLCQSGDVLSAR.Y	S140:	3	4,6785	0,285	0
12	Q8N9Q2 S12IP_HUMAN	K.HSS#TPNS#SEFSR.K	S145:S149:	2	2,4381	0,229	-0,489
12	Q02880 TOP2B_HUMAN	K.SQDFGNLFSFPSYS#QKSEDDSAK.F	S1454:	3	3,117	0,227	-0,343
12	Q9BTC0 DIDO1_HUMAN	R.NS#VERPAEPVAGAATPSLVEQQK.M	S1456:	3	5,4338	0,374	-0,223
12	P78316 NOP14_HUMAN	K.HNDIVDS#DS#DAEDR.G	S146:S148:	2	5,6515	0,555	-0,838
12	P78316 NOP14_HUMAN	K.HNDIVDS#DS#DAEDR.G	S146:S148:	3	3,4416	0,392	-0,733
12	Q02880 TOP2B_HUMAN	K.SEDDS#AKFDSNEEDSASVFSFGLK.Q	S1461:	3	3,0972	0,371	-0,255
12	Q9BUA3 YK007_HUMAN	R.AEQPS#PPNSDSGQDAHPDPDANPDAAR.M	S148:	3	3,1322	0,39	-0,387
12	Q13177 PAK2_HUMAN	K.YLSFTPPEKDGFP#GTPALNAK.G	S152:	3	2,7619	0,105	0,454
12	Q12756 KIF1A_HUMAN	R.TPQPCSRPAS#PEPELLPEADSK.K	S1532:	3	4,026	0,425	0,515
12	Q02880 TOP2B_HUMAN	K.KTSFDQDS#DVIDIFPSDFPTEPPSLPR.T	S1581:	3	4,3792	0,372	-0,303
12	P49327 FAS_HUMAN	R.DIM*LATGKLS#PDAIPGK.W	S1584:	3	4,2377	0,43	0,301
12	Q15742 NAB2_HUMAN	R.SFS#PKSPELELGEKLS#PLPGGPGAGDPR.I	S159:S171:	3	2,9965	0,141	-0,321
12	Q9UJF2 NGAP_HUMAN	R.S#ISGTSTSEKPNM*DTANTSPFK.V	S16:	3	3,4923	0,531	-0,074
12	P25205 MCM3_HUMAN	R.RYS#DLTTLVAFSSSVYPTK.D	S160:	3	3,746	0,166	-0,158
12	Q9H2U1 DHX36_HUMAN	R.S#YIDRDSEYLLQENEPDGTLDQK.L	S161:	3	4,7991	0,245	-1,238
12	Q1KMD3 HNRL2_HUMAN	R.S#GDETPGSEVPGDKAAEEQGDDQDSEK.S	S161:	3	4,2366	0,464	0,256
12	Q9NVU0 RPC5_HUMAN	R.EREAANEAGDS#S#QDEAEDDVK.Q	S161:S162:	3	4,9901	0,403	-0,075
12	P38398 BRCA1_HUMAN	K.VAESAQ#PAAAHTTDTAGYNAM*EESVSR.E	S1613:	3	5,8367	0,51	-0,435
12	Q92734 TFG_HUMAN	K.QSTQVM*AAS#M*SAFDPLKNQDEINK.N	S164:	3	4,1518	0,372	0

12	P51608 MECP2_HUMAN	K.VGDTSLDPNDFDFTVTGRGS#PSR.R	S164:	3	4,1261	0,198	-0,363
12	Q8IZH2 XRN1_HUMAN	K.EAQSSQATPVQTSQPDSSNIVKVS#PR.E	S1645:	3	4,4048	0,404	-0,324
12	##Q92858 ATO1_HUMAN	K.SLKKDNNS#PIVNR.L	S167:	2	2,1312	0,17	-1,354
12	P46013 KI67_HUMAN	K.AFM*ES#PKQILDSAASLTGSK.R	S1679:	3	3,8138	0,237	-0,252
12	Q01433 AMPD2_HUMAN	R.QIS#QDVKLEPDILLR.A	S168:	3	3,0932	0,291	0
12	P18583 SON_HUMAN	K.DTEEPLPVKESDQTLAALLS#PK.E	S1697:	3	3,5806	0,378	-0,297
12	Q15742 NAB2_HUMAN	K.SPLELGEKLS#PLPGGPGAGDPR.I	S171:	3	3,2481	0,271	0,329
12	P35579 MYH9_HUMAN	R.DELADEIANSS#GKGALALEEK.R	S1714:	3	5,1914	0,55	0,245
12	Q8IWW6 RHG12_HUMAN	R.S#FGHFPGPEFLDVEK.T	S176:	3	3,1289	0,174	-0,41
12	Q9NQW6 ANLN_HUMAN	K.AAS#PPRPLLSNASATPVGR.R	S182:	3	5,2428	0,533	0,283
12	Q9BVC5 ASHWN_HUMAN	K.S#PSGPKVSPPLSPVGTTPVK.L	S182:	3	3,4884	0,082	0
12	O60271 JIP4_HUMAN	K.LHQLS#GS#DQLES#TAHSR.I	S183:S185:S190:	3	2,8379	0,264	-0,087
12	Q03164 HRX_HUMAN	K.GPGEPS#PTPLHPPTPILSTDR.S	S1837:	3	2,8878	0,203	-0,223
12	Q9BVC5 ASHWN_HUMAN	R.KSPS#GPVKSPPLS#PVGTT#TPVK.L	S184:S193:T197:	3	3,9948	1	-0,159
12	Q03164 HRX_HUMAN	R.SGSDRNS#AILSDPVSFPLNK.S	S187:	3	4,1665	0,361	-0,242
12	Q9UQ35 SRRM2_HUMAN	R.S#RS#RT#PLISR.R	S1876:S1878:T1880:	2	2,2179	0,208	-0,432
12	Q15003 CND2_HUMAN	K.DAPS#LEEVEGHVADGSATEM*GTTK.K	S189:	3	4,4014	0,356	0
12	Q9H1E3 NUCKS_HUMAN	K.VVDYSQFQES#DDADEDYGRDSGPPTK.K	S19:	3	5,4395	0,514	1,159
12	Q9Y3A4 ZG14_HUMAN	R.DPEDRIPS#PLGYAAPIK.F	S19:	3	4,0288	0,303	0
12	Q9UNF1 MAGD2_HUMAN	K.HLDGEEDGS#S#DQSQASGTTGGR.R	S190:S191:	3	3,3025	0,173	0
12	Q9UNF1 MAGD2_HUMAN	K.HLDGEEDGSS#DQSQAS#GTTGGR.R	S191:S197:	3	3,2563	0,32	0,156
12	Q9BUI4 RPC3_HUMAN	K.DM*YLVPKLS#LIGK.G	S194:	3	3,4661	0,227	-0,116
12	O43663 PRC1_HUMAN	R.QIILCM*EELDHTPDTS#FER.D	S195:	3	2,6271	0,341	-0,376
12	Q9BZL6 KPCD2_HUMAN	R.RLS#S#STSLAS#GHSVR.L	S197:S198:S203:	2	2,6213	1	-1,078
12	Q9BZL6 KPCD2_HUMAN	R.RLS#STSLAS#GHS#VR.L	S197:S203:S206:	3	2,854	0,223	-0,539
12	Q08752 PPID_HUMAN	K.DGS#GDSHPDFPEDADIDLK.D	S198:	3	3,8854	0,269	-0,087
12	Q9Y657 SPIN1_HUMAN	R.IM*PDSNDS#PPAEREPGEVVDSL VGK.Q	S199:	3	3,3453	0,302	-0,134
12	Q07955 SFRS1_HUMAN	K.VDGRPS#PSY#GRS#R.S	S199:Y202:S205:	2	2,1656	0,202	-0,292
12	Q15003 CND2_HUMAN	K.DAPSLEEVEGHVADGS#ATEM*GTTK.K	S201:	3	3,8799	0,292	-0,434
12	Q9BRG2 SH23A_HUMAN	K.APAPLGTVADSLRAS#DGQLQAK.A	S201:	3	3,0543	0,363	0
12	Q04323 SAKS1_HUMAN	K.YGGSVGSQPPVAPEPGVPSSPS#QEPTKR.E	S202:	3	3,5358	0,423	-0,347
12	P00558 PGK1_HUMAN	K.ALES#PERPFLAILGGAK.V	S203:	3	5,3264	0,504	0,099
12	P00558 PGK1_HUMAN	K.ALES#PERPFLAILGGAK.V	S203:	2	3,739	0,286	-0,792

12	Q9UQ35 SRRM2_HUMAN	R.S#RS#RT#PLLPR.K	S2030:S2032:T2034:	2	2,3763	0,429	-0,086
12	P41227 ARD1A_HUMAN	K.GLAAEDS#GGDSKDLSEVSETTESTDVK.D	S205:	3	2,8277	0,342	-0,13
12	Q6WKZ4 RFIP1_HUMAN	K.DSGSDTASAIIPSTTPSVSDDES#VVKDK.K	S206:	3	3,8342	0,239	-0,244
12	Q5T200 ZC3HD_HUMAN	R.SKLS#PS#PSLR.K	S207:S209:	2	2,5462	0,282	-1,288
12	P25445 TNR6_HUMAN	K.ENQGS#HESPTLNPETVAINLSVDLSK.Y	S209:	3	4,3371	0,158	-0,246
12	P50548 ERF_HUMAN	K.TPADTGFAFPDWAYKPES#PGSR.Q	S21:	3	4,8803	0,387	-0,642
12	Q9UQ35 SRRM2_HUMAN	R.NHS#GS#RT#PPVALN SSR.M	S2100:S2102:T2104:	3	3,1827	0,348	0,286
12	Q9UQ35 SRRM2_HUMAN	R.NHS#GS#RT#PPVALN SSR.M	S2100:S2102:T2104:	2	3,1481	0,46	0,636
12	O15027 SC16A_HUMAN	K.VLSSAASLPGSELPSRPEGSQGGELS#R.C	S2113:	3	3,3657	0,407	-0,258
12	Q96T58 MINT_HUMAN	R.ESGVAVS#PEKSES#PQKEDGLSSQLK.S	S2120:S2126:	3	2,6322	0,207	-0,382
12	Q8TF68 ZN384_HUMAN	R.M*LESGLP EM*NDPYVLS#PEDDDDHQK.D	S214:	3	4,7542	0,169	0,061
12	Q5JTV8 TOIP1_HUMAN	K.VNFS#EEGETEEDDQDSSHSSVTTVK.A	S215:	3	4,0785	0,44	-0,387
12	P80723 BASP_HUMAN	K.AQGPAASAE EPKPVEAPAANS#DQTVTVKE.-	S219:	3	3,4936	0,375	-0,062
12	Q8N5P1 ZC3H8_HUMAN	K.TATDS#DERIDDEIDTEVEETQEEK.I	S22:	3	5,6954	0,489	0,827
12	Q9NTJ3 SMC4_HUMAN	R.REEGPPPS#PDGASS#DAEPEPPSGR.T	S22:S28:	3	6,153	0,412	-1,368
12	Q86UU1 PHLB1_HUMAN	K.KPAATS#PLS#PM*ANGGR.Y	S220:S223:	2	3,0493	0,35	-0,634
12	P11831 SRF_HUMAN	K.ALIQTCLNSPDS#PPRSDPTTDQR.M	S224:	3	4,4071	0,403	0,553
12	B1ALX9 B1ALX9_HUMAN	K.SEGDNYSATLLEPAASSLS#PDHK.N	S226:	3	4,3072	0,322	-0,074
12	Q96S82 UBL7_HUMAN	R.DM*PGGFLFEGLS#DDEDDFHPNTR.S	S230:	3	4,2155	0,515	-0,406
12	P15408 FOSL2_HUMAN	R.SGGGSV GAVVVKQEPLEEDS#PSSSSAGLDK.A	S230:	3	4,0275	0,355	-0,186
12	P21333 FLNA_HUMAN	K.FNEEHIPDSPFVVPVAS#PSGDAR.R	S2327:	3	4,3732	0,237	-0,287
12	Q15424 SAFB1_HUMAN	K.SEPVKEES#SELEQPFAQDTSSVGPDR.K	S234:	3	4,7609	0,445	-0,562
12	Q9BST9 RTKN_HUMAN	R.VRASLDS#AGGSGSSPILLPTPVVGGPR.Y	S235:	3	4,7719	0,422	-0,139
12	P62753 RS6_HUMAN	R.RLS#S#LRAS#TSK.S	S235:S236:S240:	2	2,7794	0,421	-1,519
12	O95155 UBE4B_HUMAN	R.DENPFASLTATSQPIAAAARS#PDR.N	S238:	3	4,8887	0,413	-0,214
12	Q9Y2U5 M3K2_HUMAN	R.AQS#YPDNHQEFSDYDNPIFEK.F	S239:	3	4,4531	0,511	0,697
12	P22059 OSBP1_HUMAN	R.SLS#ELESKLPAESNEK.I	S240:	2	3,262	0,473	-0,562
12	P22059 OSBP1_HUMAN	R.SLS#ELESKLPAESNEK.I	S240:	3	3,0313	0,225	-0,094
12	O75179 ANR17_HUMAN	R.APS#PAPSSVPLGSEKPSNVSQDR.K	S2401:	3	3,9637	0,504	-0,23
12	P11717 MPRI_HUMAN	K.ALSSLHGDDQDS#EDEVLTIPVK.V	S2409:	3	3,9882	0,224	-0,355
12	P35659 DEK_HUMAN	K.NKEES#S#DDEDKES#EEEEPK.K	S243:S244:S251:	3	2,8634	0,298	-0,074
12	P11717 MPRI_HUMAN	K.LVSFHDDS#DEDLLHI.-	S2484:	2	5,1998	0,432	-0,399
12	Q9HB96 FANCE_HUMAN	K.SLESLADGGSAS#PIKDQPV M*AVK.T	S249:	3	3,0241	0,304	0,076

12	P49792 RBP2_HUMAN	K.AVVS#PPKFVFGSESVK.S	S2510:	3	3,9295	0,473	0,104
12	P49792 RBP2_HUMAN	K.AVVS#PPKFVFGSESVK.S	S2510:	2	3,0673	0,547	-0,416
12	P52701 MSH6_HUMAN	R.RVIS#DS#ESDIGGS#DVEFKPDTK.E	S252:S254:S261:	3	5,7848	0,479	-0,07
12	O95684 FR1OP_HUMAN	K.AGLCPDEDDM*EGDS#FFDDPIPKPEK.T	S254:	3	3,24	0,56	-0,376
12	O15417 TNC18_HUMAN	K.ATDGDLAQEPGPGLTFEDSGNPKS#PDK.A	S2543:	3	4,113	0,394	-0,518
12	Q9C0B1 FATSO_HUMAN	R.SAVAVYSYSCGPEEES#EDDSHLEGR.D	S256:	3	5,467	0,467	-0,245
12	O00303 EIF3F_HUMAN	K.TCFS#PNRVIGLSSDLQQVGGASAR.I	S258:	3	4,2354	0,439	-0,352
12	Q9BQI3 E2AK1_HUMAN	R.AAIELPSLEVLSDQEEDREQCGVK.N	S258:	3	2,9095	0,336	-0,327
12	P21359 NF1_HUMAN	R.KVS#VSESNVLLDEEVLTDPK.I	S2597:	3	4,9191	0,335	0,08
12	Q13595 TRA2A_HUMAN	R.RS#PS#PYYSR.Y	S260:S262:	2	2,6659	0,202	-0,479
12	Q15545 TAF7_HUMAN	K.LNES#DEQHQENEGTNQLVM*GIQK.Q	S264:	3	5,8066	0,349	-0,468
12	Q8N556 AFAP1_HUMAN	K.EAYSGCSGPVDSECPPPPSS#PVHK.A	S265:	3	3,8802	0,278	-0,907
12	Q15942 ZYG_HUMAN	R.GPPASSPAPAPKFS#PVTPK.F	S267:	2	5,2741	0,5	-0,191
12	Q03111 ENL_HUMAN	K.LESTS#PKGKGGPPPPPPPPR.A	S267:	3	3,8877	0,228	-0,184
12	Q15942 ZYG_HUMAN	R.GPPASSPAPAPKFS#PVTPK.F	S267:	3	2,6191	0,374	0,191
12	Q03111 ENL_HUMAN	K.LESTS#PKGKGGPPPPPPPPR.A	S267:	2	2,0391	0,366	0,307
12	P49454 CENPF_HUMAN	R.DANS#SFFDNSSPHLLDQLK.A	S268:	3	3,2195	0,392	0,159
12	P58107 EPIPL_HUMAN	R.QVS#ASELHTSGILGPETLR.D	S2691:	3	4,0966	0,166	0,353
12	P22234 PUR6_HUMAN	K.EVYELDS#PGKVLLQSK.D	S27:	3	3,8635	0,362	0
12	Q99638 RAD9A_HUMAN	K.DSLLDGHFVLATLSDTDSHS#QDLGS#PER.H	S272:S277:	3	2,6527	0,437	-0,231
12	P49454 CENPF_HUMAN	R.DANSSFFDNSSPHLLDQLK.A	S276:	3	3,278	0,376	-0,079
12	P27816 MAP4_HUMAN	K.DM*ES#PTKLDVTLAK.D	S280:	3	3,8918	0,235	0
12	Q96EZ8 MCRS1_HUMAN	K.GDQVLNFS#DAEDLIDDSK.LK.D	S282:	3	3,3705	0,212	-0,159
12	Q12872 SFRS8_HUMAN	K.SGVSS#DNEDDDDEEDGNYLHPSLFASK.K	S283:	3	4,9518	0,557	1,211
12	Q9NWH9 SLTM_HUMAN	K.DGQDAIAQS#PEKESK.D	S289:	2	2,7968	0,316	-0,29
12	Q8TF01 SFR18_HUMAN	R.SKFD#DEEEEDTENVEAS#S#GKVTR.S	S290:S304:S305:	3	4,9271	0,324	-0,061
12	Q7L412 RSRC2_HUMAN	K.KEQSEVS#VS#PR.A	S30:S32:	2	2,4177	0,134	-0,26
12	P49023 PAXI_HUMAN	R.DGGRS#SPGGQDEGGFM*AQGK.T	S302:	3	5,1297	0,336	-0,54
12	Q00613 HSF1_HUMAN	R.VKEEPPS#PPQS#PR.V	S303:S307:	2	4,2701	0,5	-0,531
12	Q96QR8 PURB_HUMAN	R.RGGGSGGGEES#EGEEVDED.-	S304:	2	2,1614	0,349	-0,505
12	Q9UQR1 ZN148_HUMAN	K.GGLLTSEEDSGFSTS#PKDNSLPK.K	S306:	3	2,8532	0,131	-0,449
12	Q9HCN4 GPN1_HUMAN	K.DSLS#PVLHPSDLILTR.G	S314:	2	2,0935	0,268	-0,331
12	Q13247 SFRS6_HUMAN	K.ARS#VS#PPK.R	S314:S316:	2	2,1208	0,33	-0,111

12	B1ALC7 B1ALC7_HUMAN	R.DSHS#PDLQLPTPEVIPSSGSK.L	S317:	3	3,2109	0,268	0,242
12	Q9UQ35 SRRM2_HUMAN	R.GEGDAPFSEPGTTSTQRPS#SPETATK.Q	S322:	3	3,1881	0,203	-0,202
12	Q86WC4 OSTM1_HUMAN	K.RLKS#ST#SFANIQENSN.-	S322:T324:	2	4,6534	0,586	-0,187
12	Q9UKJ3 GPTC8_HUMAN	R.GPKPEPPGS#GS#PAPPR.R	S325:S327:	3	4,4957	0,484	-0,325
12	Q9UKJ3 GPTC8_HUMAN	R.GPKPEPPGS#GS#PAPPR.R	S325:S327:	2	3,614	0,509	-0,434
12	Q9UQQ2 SH2B3_HUMAN	R.GLESTEAEEM*HIPSALEPSTSSS#PR.G	S330:	3	4,0827	0,406	0,281
12	Q9BW71 HIRP3_HUMAN	K.RLS#GS#S#EDEEDSGKGEPTAK.G	S330:S332:S333:	3	3,1483	0,327	-0,079
12	O15075 DCLK1_HUMAN	R.SGKS#PS#PSPTS#PGSLRK.Q	S330:S332:S337:	3	3,7143	1	-0,67
12	P13994 CC130_HUMAN	R.VPEEAAQDRPM*S#PGDCPPETTETPK.C	S332:	3	6,168	0,514	-0,774
12	Q969V6 MKL1_HUMAN	R.QNS#TSLTGKPGALPANLDDM*K.V	S333:	3	3,4317	0,349	0,325
12	P04083 ANXA1_HUMAN	K.GGPGS#AVSPYPTFNPSSDVAALHK.A	S34:	3	3,5296	0,289	-0,075
12	Q5JSH3 WDR44_HUMAN	R.S#NSGRELTDEEILASVM*IK.N	S342:	3	3,2112	0,205	-0,167
12	Q8IZ21 PHAR4_HUMAN	R.S#PSPPLPTHIPPEPRT#PPFPAK.T	S342:T358:	3	4,2266	0,413	-0,28
12	Q8IZ21 PHAR4_HUMAN	R.SPS#PPLPT#HIPPEPRTPPFPAK.T	S344:T349:	3	4,0284	0,41	0
12	Q8IZ21 PHAR4_HUMAN	R.SPS#PPLPTHIPPEPRT#PPFPAK.T	S344:T358:	3	4,4546	0,338	0,559
12	O14681 EI24_HUMAN	K.TVYLQALSSSTA EKFPS#PHPS#PAK.L	S345:S349:	3	4,9667	1	-0,191
12	Q96G23 LASS2_HUMAN	R.SDREETES#S#EGEEAAAGGGAK.S	S348:S349:	3	3,6064	0,369	-0,493
12	Q8IY18 SMC5_HUMAN	R.KNS#APQLPLLQSSGPFVEGSIVR.I	S35:	3	6,1064	0,531	-0,073
12	Q8IXM2 CQ049_HUMAN	K.LGELTM*QLHPVADS#SPAGAK.W	S35:	3	3,392	0,293	0,259
12	Q8IY81 RRMJ3_HUMAN	K.QPS#KEEEEEEEQLNQT LAEM*K.A	S356:	3	3,0739	0,287	-0,318
12	P01892 1A02_HUMAN	R.KGGSYSQAASSDSAQGS#DVS#LTACKV.-	S356:S359:	3	5,3852	0,349	-0,134
12	O00559 RCAS1_HUMAN	R.KLS#GDQITLPTTVDYSSVVK.Q	S36:	3	3,5156	0,206	0,246
12	P20810 ICAL_HUMAN	R.SES#ELIDELSEDFDRSECK.E	S366:	3	2,7167	0,259	-0,232
12	Q9UJM3 ERRFI_HUMAN	R.QNS#EGSASKVPCILPIIENGK.K	S369:	3	4,2201	0,403	-0,079
12	P04083 ANXA1_HUMAN	K.GGPGSAVS#PYPTFNPSSDVAALHK.A	S37:	3	3,6519	0,189	0,526
12	Q5VT52 K0460_HUMAN	R.DVEDM*ELS#DVEDDGSKIIVEDR.K	S374:	3	4,9402	0,315	-0,211
12	Q8NEZ4 MLL3_HUMAN	K.VEGNAVACPVSSAQ#PPHSAGAPAAK.G	S3758:	3	4,318	0,422	-0,648
12	Q9UQ35 SRRM2_HUMAN	R.HGGS#PQPLATTPLSQEPVNPSEASPTR.D	S377:	3	5,028	0,303	0,125
12	Q15276 RABE1_HUMAN	R.GSVHS#LDAGLLPSGDPPFSK.S	S377:	3	3,2707	0,159	-0,705
12	Q9H307 PININ_HUMAN	R.ESEKQQDS#QPEEVM*DVLEM*VENVK.H	S381:	3	7,2919	0,395	-0,312
12	O94876 TMCC1_HUMAN	K.FGS#ADNIPNLKDSLEEGQVDDAGK.A	S382:	3	4,5656	0,217	-0,774
12	Q9H0E9 BRD8_HUMAN	R.SGVAEAPVGS#KAPS#IDGKEELDLAEK.M	S383:S387:	3	4,7773	0,323	-0,265
12	Q8IYB3 SRRM1_HUMAN	R.RLS#PS#ASPPR.R	S389:S391:	2	2,703	0,267	-0,397

12	Q8IYB3 SRRM1_HUMAN	R.RLS#PSAS#PPR.R	S389:S393:	2	2,4191	0,244	-0,397
12	P02545 LMNA_HUMAN	R.LRLS#PS#PTSQR.S	S390:S392:	2	2,7936	0,251	-0,261
12	P02545 LMNA_HUMAN	R.LRLS#PSPT#\$#QRSR.G	S390:T394:S395:	2	3,0114	0,388	-1,981
12	O14980 XPO1_HUMAN	R.ESPFSTSAS#PLLSGSQHFDVPPR.R	S391:	3	4,4882	0,437	-0,218
12	P20700 LMNB1_HUMAN	R.LKLS#PS#PSSR.V	S391:S393:	2	2,4078	0,314	-1,288
12	Q8TAD8 SNIP1_HUMAN	R.KDDEDEEEEEVSDES#.-	S396:	2	4,7579	0,525	-0,589
12	Q96ST2 IWS1_HUMAN	R.KAAVLS#DS#EDEEK.A	S398:S400:	2	5,4575	0,476	-0,54
12	P30989 NTR1_HUMAN	R.KADS#VS#SNHTLS#SNATR.E	S401:S403:S409:	3	2,8457	0,187	-0,091
12	P30989 NTR1_HUMAN	R.KADS#VS#SNHTLSS#NATR.E	S401:S403:S410:	3	2,7977	0,189	-0,363
12	Q9UHK0 NUFP1_HUMAN	K.TEADVLAENQVLDSAPKS#PSQDVK.A	S403:	3	4,8958	0,446	0
12	Q96AJ1 CLUA1_HUMAN	R.VRKS#EPLDES#DNDF.-	S403:S409:	2	3,2862	0,34	0,404
12	P41219 PERI_HUMAN	K.M*ALDIEIATYRKLLLEGES#R.I	S405:	3	2,6309	0,099	-0,15
12	Q7Z5L9 I2BP2_HUMAN	K.IPM*TPTSSFVSPPTAS#PHSNR.T	S406:	3	4,4537	0,353	-0,219
12	Q13435 SF3B2_HUMAN	K.GFEEHKDS#DDDS#S#DDEQEK.K	S408:S412:S413:	3	2,986	0,11	0
12	Q13439 GOGA4_HUMAN	R.TSS#FTEQLDEGTPNRESGDTQSFAQK.L	S41:	3	3,1423	0,276	-0,062
12	Q9H4Z2 ZN335_HUMAN	R.TPVEAGVSQS#DAENAAPSCPEHDTLPR.R	S418:	3	3,0153	0,266	-0,121
12	Q7Z3K3 POGZ_HUMAN	K.SLDSEPSVPS#AAKPPSPEK.T	S419:	3	2,6932	0,286	0,183
12	P05783 K1C18_HUMAN	R.SLGSVQAPSYGARPVSSAASVYAGAGGS#GSR.I	S42:	3	5,8128	0,56	-0,249
12	Q96MH2 HEX12_HUMAN	R.HDSGGS#LPLT#PR.M	S42:T46:	2	2,6242	0,432	-0,349
12	P49321 NASP_HUMAN	K.LVPS#QEETKLSVEESEAAGDGVDTK.V	S421:	3	2,8983	0,259	-0,203
12	Q13547 HDAC1_HUMAN	R.IACEEEFS#DS#EEEGEGGRK.N	S421:S423:	3	2,8457	0,251	0,947
12	Q92769 HDAC2_HUMAN	R.IACDEEFS#DS#EDEGEGGRR.N	S422:S424:	3	3,9538	0,302	-0,789
12	Q7Z3K3 POGZ_HUMAN	K.SLDSEPSVPSAAKPPS#PEK.T	S425:	2	3,5351	0,454	-0,426
12	Q96JM3 ZN828_HUMAN	R.KPGPPLS#PEIRS#PAGS#PELR.K	S427:S432:S436:	3	4,318	0,494	-0,157
12	O60508 PRP17_HUMAN	K.S#PSSKPSLAVAVDSAPEVAVK.E	S43:	3	4,459	0,391	0,086
12	Q6AW89 Q6AW89_HUMAN	K.DGPHGS#VLEEGLDDYLTR.L	S435:	3	3,5275	0,363	0,267
12	Q96B97 SH3K1_HUMAN	R.GDS#PKIDLAGSSLSGILDK.D	S436:	2	3,2386	0,466	0
12	Q8NDI1 EHBP1_HUMAN	K.DLSTSPKPSIPS#PVLGR.K	S436:	3	3,1222	0,329	-0,095
12	Q15149 PLEC1_HUMAN	R.AGTLSITEFADM*LSGNAGGFRS#R.S	S4382:	3	4,4017	0,534	-0,298
12	O94887 FARP2_HUMAN	K.DSSSSLTDPQVSYVKS#PAAER.R	S439:	3	2,6952	0,259	0,159
12	Q3KQU3 MA7D1_HUMAN	K.RQS#LPAS#PR.A	S442:S446:	2	2,866	0,371	-0,104
12	Q08945 SSRP1_HUMAN	K.EGM*NPSYDEYADS#DEDQHDAYLER.M	S444:	3	4,9651	0,44	0
12	Q08945 SSRP1_HUMAN	K.EGMNPSYDEYADS#DEDQHDAYLER.M	S444:	3	3,1006	0,164	-0,312

12	Q8NB49 AT11C_HUMAN	K.GVTQEVDGLS#QTDGTLTYFDKVDK.N	S445:	3	3,965	0,351	-0,407
12	Q8IZD4 DCP1B_HUMAN	R.QLPISGSQTGSSGVIS#PQELLKK.L	S449:	3	3,1768	0,288	0,433
12	A8K703 A8K703_HUMAN	R.SSKS#AEDLTDGSYDDVLNAEQLQK.L	S45:	3	6,5328	0,4	0,476
12	Q9UPN4 AZI1_HUMAN	R.TQDVLAQDAAGDNLEM*M*APSRGS#AK.S	S450:	3	4,7138	0,399	-0,068
12	O60832 DKC1_HUMAN	R.KRES#ES#ES#DETPPAAPQLIK.K	S451:S453:S455:	3	3,5405	0,096	-0,149
12	O60832 DKC1_HUMAN	R.KRES#ESES#DET#PPAAPQLIK.K	S451:S455:T458:	3	2,6205	0,136	0,448
12	Q8IYB3 SRRM1_HUMAN	R.KVELS#ES#EEDK.G	S463:S465:	2	4,0944	0,334	-0,42
12	O15047 SET1A_HUMAN	R.S#GSPAPETTNEVPFAQHSSLDSR.I	S468:	3	3,365	0,383	-0,071
12	Q8ND04 CQ071_HUMAN	K.LYEVAIDGKEEDLGS#PTGELTSK.I	S469:	3	5,0871	0,48	0,578
12	Q9H6F5 CCD86_HUMAN	R.ALVEFESNPEETREPGS#PPSVQR.A	S47:	3	5,1514	0,441	0
12	Q8TAP8 CG047_HUMAN	R.APVPEPGLDLSLS#PRPDSPOPR.H	S47:	3	2,6499	0,322	0,456
12	O00418 EF2K_HUMAN	R.KYES#DEDS#LGSSGR.V	S470:S474:	2	3,289	0,455	-0,578
12	O00418 EF2K_HUMAN	R.KYES#DEDS#LGSSGR.V	S470:S474:	3	3,0357	0,131	-0,108
12	Q8WXE0 CSKI2_HUMAN	R.S#GEQIFTQDVRPEQLLEGK.D	S471:	3	3,8603	0,423	0,081
12	Q96PU5 NED4L_HUMAN	K.DTLNPNQS#PQPS#PYNS#PKPQHK.V	S479:S483:S487:	3	3,7811	0,45	-0,136
12	O75534 CSDE1_HUMAN	K.DVEGSTS#PQIGDKVEFSISDK.Q	S482:	3	3,2068	0,206	0
12	P22681 CBL_HUMAN	K.VERPPS#PFM*APQASLPPVPPR.L	S483:	3	4,02	0,219	0,075
12	Q9NZT2 OGFR_HUMAN	K.VDEGAGDSAASVSGGAQTLALAGS#PAPSGHPK.A	S484:	3	3,8133	0,388	-0,438
12	Q9ULW0 TPX2_HUMAN	K.VLPITVPKS#PAFALK.N	S486:	2	3,682	0,491	-0,22
12	Q9ULU4 PKCB1_HUMAN	K.TGQAGSLSGS#PKPFPQLSAPITTK.T	S490:	3	5,2934	0,543	-0,144
12	Q9UKV3 ACINU_HUMAN	K.AES#PAEKVPEESVPLVQK.S	S490:	2	2,3364	0,372	0,802
12	Q09666 AHNK_HUMAN	K.LS#GPSLKM*PSLEISAPK.V	S4900:	2	3,4601	0,486	-0,198
12	Q09666 AHNK_HUMAN	K.LSGPS#LKM*PSLEISAPK.V	S4903:	3	4,5368	0,578	0
12	Q9UER7 DAXX_HUMAN	K.DGDKS#PM*SSLQISNEK.N	S495:	3	2,8511	0,265	0
12	Q9H0D6 XRN2_HUMAN	R.KAEDS#DS#EPEPEDNVR.L	S499:S501:	2	4,7598	0,483	-0,555
12	Q9H0D6 XRN2_HUMAN	R.KAEDS#DS#EPEPEDNVR.L	S499:S501:	3	3,7687	0,324	-0,37
12	Q12888 TP53B_HUMAN	K.TSEIEPKNS#PEDLGLSLTGDSC.L	S500:	3	4,8423	0,523	-0,072
12	Q9BZL4 PP12C_HUMAN	R.IPEPES#PAKPNVPTASTAPPADSR.D	S509:	3	4,4988	0,385	-0,219
12	P05783 K1C18_HUMAN	R.S#TSFRGGM*GSGGLATGIAGGLAGM*GGIQNEK.E	S51:	3	5,1142	0,43	-0,062
12	Q9P2B4 CT2NL_HUMAN	R.FTSQQGPIKPV#PNSSPFGTDYR.N	S523:	3	5,8531	0,54	0
12	O75122 CLAP2_HUMAN	R.IPRPSVS#QGCS#R.E	S525:S529:	2	2,1977	0,276	-0,406
12	O94979 SC31A_HUMAN	K.DSDQVAQS#DGEESPAEEQLLGEHIK.E	S527:	3	4,1296	0,331	-0,128
12	P05783 K1C18_HUMAN	R.STS#FRGGM*GSGGLATGIAGGLAGM*GGIQNEK.E	S53:	3	7,6252	0,531	-0,062

12	Q86VM9 ZCH18_HUMAN	K.KLGV#VS#PSR.A	S532:S534:	2	2,8428	0,189	-0,308
12	Q01970 PLCB3_HUMAN	K.S#LGDEGLNRGPYVLGPADR.E	S537:	3	4,1108	0,303	0
12	Q86VI3 IQGA3_HUMAN	R.VLAVSLINEALDKGS#PEK.T	S539:	2	4,1416	0,528	-0,249
12	Q13144 EI2BE_HUMAN	R.GGS#PQM*DDIKVFQNEVLGTLQR.G	S544:	3	5,1133	0,456	-0,362
12	Q9ULU4 PKCB1_HUMAN	K.ELSESVQQQSTPVPLIS#PKR.Q	S547:	3	3,8655	0,432	-0,238
12	O94964 CT117_HUMAN	R.TKS#VSSM*SEFESLLDCSPYLAGGDAR.G	S55:	3	5,3895	0,433	-0,378
12	Q969Z0 TBRG4_HUMAN	R.DFVAPHLAQPTGSQS#PPPGSK.R	S553:	3	3,6529	0,227	0,25
12	Q14966 ZN638_HUMAN	K.CFRS#VS#PER.M	S558:S560:	3	2,842	0,186	-0,07
12	Q3MIN7 RGL3_HUMAN	R.SRDAPAGS#PPAS#PGPQGPSTK.L	S569:S573:	3	4,4207	0,526	-0,345
12	P17812 PYRG1_HUMAN	R.SGSS#SPDSEITELKFPSINHD.-	S574:	3	3,6852	0,298	0,393
12	Q68EM7 RHG17_HUMAN	R.AESSGGGTVPSSAGILEQGPSPGDGS#PPKPK.D	S575:	3	4,5362	0,394	0,971
12	Q9Y2W1 TR150_HUMAN	R.M*DS#FDEDLARPSGLLAQER.K	S575:	3	3,8939	0,37	-0,081
12	P17812 PYRG1_HUMAN	R.SGSS#PDSEITELKFPSINHD.-	S575:	3	2,9543	0,264	0,157
12	Q9H0B6 KLC2_HUMAN	R.ASSLNFLNKS#VEEPTQPGGTGLSDSR.T	S589:	3	4,7914	0,22	0,264
12	Q13496 MTM1_HUMAN	K.LSDPPTSPSS#PSQM*M*PHVQTHF.-	S591:	3	2,9899	0,405	-0,145
12	Q6Y7W6 PERQ2_HUMAN	R.VPFS#PGPAPPHM*GELDQER.L	S593:	3	3,0373	0,188	0,081
12	Q8IV36 CQ028_HUMAN	R.TGS#QEGTSM*EGSRPAAPAEPGLK.T	S593:	3	2,8582	0,252	-0,149
12	Q8N612 CK056_HUMAN	R.S#LLPEEDRNNVGEGEREEELGR.R	S596:	3	3,1532	0,261	-0,522
12	A4LAA3 A4LAA3_HUMAN	K.LTPVSL#NSPIKGADCQEVQDK.D	S596:	3	2,6746	0,27	-0,071
12	P51116 FXR2_HUMAN	R.TDGS#ISGDRQPVTVADYISR.A	S601:	3	4,0221	0,374	-0,165
12	Q14157 UBP2L_HUMAN	R.RYPSS#IS#SSPQK.D	S605:S607:	2	2,7909	0,143	-0,408
12	Q8IYB3 SRRM1_HUMAN	R.RYS#PS#PPPK.R	S605:S607:	2	2,7853	0,31	-0,41
12	Q9UJ41 RABX5_HUMAN	K.LDAQSLNLSQEDFDRYM*SGQTS#PR.K	S607:	3	4,8168	0,487	0,513
12	P82909 RT36_HUMAN	K.GSKS#PDLLM*YQGGPDTAEIK.T	S61:	3	3,1098	0,16	-0,155
12	P49790 NU153_HUMAN	K.EGSVLDILKS#PGFASPK.I	S614:	2	2,5695	0,295	-0,201
12	Q8TDZ2 MICA1_HUMAN	K.SM*AHS#PGPVSQASPGTSSAVLFLSK.L	S617:	3	4,4102	0,511	0,576
12	Q92625 ANS1A_HUMAN	R.S#LSKSDSLLTCSPTEDATM*GSR.S	S622:	3	5,1885	0,486	-0,143
12	Q92625 ANS1A_HUMAN	R.SLS#KSDSLLTCSPTEDATM*GSR.S	S624:	3	5,9025	0,508	0
12	Q9HCJ3 RAVR2_HUMAN	K.TGIASSILDAISQGS#QHALEK.C	S624:	3	2,7428	0,199	-0,151
12	Q6IAA8 CK059_HUMAN	K.TAS#NIIDVSAADSQGM*EQHEYM*DR.A	S63:	3	4,2332	0,415	0,132
12	Q8IZ40 RCOR2_HUMAN	R.VGTNYQAVIPECKPES#PAR.Y	S63:	3	3,1234	0,082	-0,083
12	Q8N9T8 KRI1_HUMAN	R.QLPALDGLSM*GPES#PPAQEEEEAPVSPHK.K	S634:	3	3,5494	0,535	-0,243
12	Q8WXH0 SYNE2_HUMAN	R.LTSCPTGLEDEKEAS#ENETDM*EDPR.E	S6361:	3	4,5928	0,395	-0,434

12	Q2M2I8 AAK1_HUMAN	R.ILS#DVTHSAVFGVPASK.S	S637:	3	4,6929	0,395	0,202
12	Q2M2I8 AAK1_HUMAN	R.ILS#DVTHSAVFGVPASK.S	S637:	2	3,4377	0,461	-0,54
12	A8MYB5 A8MYB5_HUMAN	R.RS#PT#EDFR.Q	S638:T640:	2	2,1716	0,12	-0,209
12	Q8IY81 RRMJ3_HUMAN	R.GPKS#DDDGFEIVPIEDPAK.H	S644:	2	2,6953	0,265	-0,347
12	P37275 ZEB1_HUMAN	K.M*QAGQISVQSSEPPS#PEPGKVNIPAK.N	S646:	3	4,2936	0,367	-0,464
12	Q99590 SFRIP_HUMAN	R.IDRDS#YS#PR.W	S646:S648:	2	2,5275	0,286	-0,288
12	Q9H1B7 EAP1_HUMAN	R.RNSSS#PVS#PASVPGQR.R	S659:S662:	3	3,5888	0,286	-0,615
12	Q9H1B7 EAP1_HUMAN	R.RNSSS#PVS#PASVPGQR.R	S659:S662:	2	2,3576	0,369	-0,41
12	P42166 LAP2A_HUMAN	K.GPPDFS#SDEEREPTVVLGSGAAAAGR.S	S66:	3	5,2384	0,492	-0,276
12	Q96B23 CR025_HUMAN	R.RDS#SES#QLAST#ESDKPTTGR.V	S66:S69:T74:	3	3,8898	1	-0,153
12	Q9NQW6 ANLN_HUMAN	R.AESGDS#LGSEDRDLLYSIDAYR.S	S661:	3	6,0518	0,451	-0,437
12	Q0VG06 FP100_HUMAN	R.APS#PLGPTRDPVATFLETGR.E	S667:	3	5,357	0,48	-0,242
12	P78559 MAP1A_HUMAN	K.AELEEM*EEVHPS#DEEEEDATK.A	S667:	3	3,8551	0,297	-0,576
12	P42166 LAP2A_HUMAN	K.GPPDFS#DEEREPTVVLGSGAAAAGR.S	S67:	3	5,131	0,51	-0,345
12	Q68EM7 RHG17_HUMAN	R.S#PSPPTQHTGQPPGQPSAPSQLSAPR.R	S674:	3	3,8005	0,273	-0,34
12	P46100 ATRX_HUMAN	R.RPTETNPVTS#NS#DEECNETVK.E	S675:S677:	3	4,4909	0,285	0,641
12	Q68EM7 RHG17_HUMAN	R.SPS#PPTQHTGQPPGQPSAPSQLSAPR.R	S676:	3	5,2912	0,327	-0,068
12	Q8IY81 RRMJ3_HUMAN	R.ILDPEGLALGAVIASS#KK.A	S677:	2	3,931	0,538	-0,59
12	Q12959 DLG1_HUMAN	K.HVTS#NAS#DSESSYR.G	S684:S687:	2	3,7198	1	-0,431
12	Q15398 DLG7_HUMAN	R.S#SIEDAQCPGLPDLIEENHVVNK.T	S689:	3	4,312	0,409	-0,277
12	Q8TEW0 PARD3_HUMAN	K.CNELKS#PGSPPGPELPIETALDDR.E	S692:	3	3,0465	0,35	0
12	P06748 NPM_HUMAN	K.DELHIVEAEAM*NYEGS#PIK.V	S70:	3	4,7641	0,401	0
12	Q9H063 MAF1_HUMAN	K.QFCQEGQPHVLEALSPPQTSGLSPS#R.L	S70:	3	4,4169	0,3	0,312
12	O43719 HTSF1_HUMAN	K.LFEDDDS#NEKLFDEEEDSSEK.L	S702:	3	5,5224	0,461	-0,141
12	P25205 MCM3_HUMAN	K.DGDSYDPYDFS#DTEEEM*PQVHTPK.T	S711:	3	4,5814	0,407	-0,189
12	P10636 TAU_HUMAN	K.TDHGAEIVYKS#PVVS#GDTS#PR.H	S713:S717:S721:	3	4,9046	0,5	0,149
12	Q9NQW6 ANLN_HUMAN	R.CS#DNTEVEVSNLENKQPVESTSAK.S	S72:	3	3,2479	0,256	0,733
12	Q86V15 CASZ1_HUMAN	K.DTEHEESS#NDDLVDLDFLSSK.N	S721:	3	2,6362	0,222	0,076
12	Q9Y6X9 MORC2_HUMAN	K.KTES#PIKLS#PATPS#R.K	S725:S730:S735:	3	3,7146	0,337	-0,296
12	Q9Y6X9 MORC2_HUMAN	K.KTES#PIKLS#PATPS#R.K	S725:S730:S735:	2	3,1823	0,286	-0,198
12	Q9Y6X9 MORC2_HUMAN	K.KTES#PIKLS#PAT#PSR.K	S725:S730:T733:	3	3,5396	0,226	-0,198
12	Q6P4Q7 CNNM4_HUMAN	R.M*ENS#PQFPIDGCTTHM*ENLAEK.S	S728:	3	3,7936	0,248	-0,069
12	Q9Y6Q9 NCOA3_HUMAN	K.DTSSITSCGDGNVVKQEQLS#PK.K	S728:	3	2,6962	0,184	0,151

12	O43583 DENR_HUMAN	K.LTVENS#PKQEAGISEGQGTAGEEEEEK.K	S73:	3	6,7361	0,555	-0,131
12	Q32M24 LRRF1_HUMAN	R.CTLPEHES#PSQDISDACEAESTER.C	S733:	3	5,6367	0,411	-0,259
12	Q9H7N4 SFR19_HUMAN	K.REVLYDS#EGLS#GEER.G	S734:S738:	3	4,0023	0,27	0,096
12	Q96T58 MINT_HUMAN	R.RPQS#PGAS#PSQAER.L	S736:S740:	3	2,8562	0,206	-0,112
12	Q96T58 MINT_HUMAN	R.RPQS#PGAS#PSQAER.L	S736:S740:	2	2,8522	0,279	-0,15
12	Q8IYB3 SRRM1_HUMAN	K.KAAS#PS#PQSVR.R	S738:S740:	2	3,2304	0,393	-0,284
12	O95685 PPR3D_HUMAN	R.ARS#LPS#SPER.R	S74:S77:	2	2,5607	0,301	-0,484
12	Q8IYB3 SRRM1_HUMAN	R.RVS#SSRS#VSGS#PEPAAK.K	S748:S752:S756:	3	3,0363	1	-0,188
12	P21127 CD2L1_HUMAN	R.GTS#PRPPEGGLGYSQLGDDDLK.E	S752:	3	4,9441	0,439	0,313
12	O75152 ZC11A_HUMAN	R.LSS#ASTGKPPLSVEDDFEK.L	S759:	3	2,9508	0,431	0
12	Q2V2M9 FHOD3_HUMAN	R.GSIS#PDAEPNDKVPETAPVQPK.T	S763:	3	3,5909	0,242	-0,155
12	Q14149 MORC3_HUMAN	K.SES#PDHM*VSQYQQALEEIER.L	S765:	3	5,7389	0,483	-0,222
12	Q99856 ARI3A_HUMAN	R.AAAAGLGHPPAS#PGGSEDPGPPGSEEEAAR.E	S77:	3	5,6471	0,464	-0,2
12	P50219 MNX1_HUMAN	R.LRAES#PS#PPR.L	S77:S79:	2	2,2209	0,143	-0,48
12	Q9UJX5 APC4_HUMAN	K.IKEEVLS#ESEAEENQQAGAAALAPEIVIK.V	S777:	3	3,7237	0,378	-0,243
12	Q14676 MDC1_HUMAN	R.ESEDSETQPFDTHEAYGPCLS#PPR.A	S780:	3	3,677	0,379	-0,684
12	P19634 SL9A1_HUMAN	R.CLS#DPGPHPEPGEPEFFPK.G	S796:	3	3,2312	0,199	0,241
12	Q9H3Z4 DNJC5_HUMAN	R.S#LSTSGESLYHVLGLDK.N	S8:	2	3,8283	0,535	-0,712
12	Q7Z4H7 FA29A_HUMAN	K.LEPNS#PM*HGGTLEDVVGGR.Q	S805:	3	3,5476	0,11	-0,252
12	Q99856 ARI3A_HUMAN	R.AAAAGLGHPPASPGGS#EDGPPGSEEEAAR.E	S81:	3	5,0881	0,386	-0,267
12	P27816 MAP4_HUMAN	K.TTTAAAVASTGPSSRSPS#TLLPK.K	S827:	3	2,8491	0,182	-0,16
12	P04406 G3P_HUMAN	K.LVINGNPITIFQERDPS#K.I	S83:	3	2,8715	0,259	-0,172
12	Q96ST3 SIN3A_HUMAN	R.GDLS#DVEEEEEEM*DVDEATGAVKK.H	S832:	3	3,7122	0,522	-0,257
12	Q8N3V7 SYNPO_HUMAN	R.AAS#PAKPSLDLVPNLPK.G	S833:	2	3,9814	0,514	-0,388
12	Q14160 LAP4_HUMAN	R.M*VEPENAVTITPLRPEDDYS#PR.E	S835:	3	3,3812	0,379	-0,348
12	Q6PL18 ATAD2_HUMAN	K.DAQNSS#DSSFENVEITEQLANGR.H	S85:	3	4,0759	0,294	-0,202
12	Q8TEW0 PARD3_HUMAN	K.S#M*DLGIADETKLNTVDDQK.A	S852:	3	3,2858	0,253	0,167
12	Q13595 TRA2A_HUMAN	R.SRS#YT#PEYR.R	S86:T88:	2	3,4801	0,33	-0,555
12	Q6GYQ0 GRIPE_HUMAN	R.GSSPGS#LEIPKDLPDILNK.Q	S864:	2	2,2387	0,341	-0,237
12	Q9UPN4 AZI1_HUMAN	R.S#GSPRPTEPTDFLM*LFEGSPS#GKK.R	S87:S107:	3	3,5897	0,49	-0,267
12	Q86UU0 BCL9L_HUMAN	K.ANQIS#PSNSSLKNPQAGVPPFSSLK.G	S88:	3	4,56	0,316	0,484
12	O14981 BTAF1_HUMAN	R.TRQEPTS#ESS#M*EDSPTTER.L	S88:S91:	3	3,2876	0,331	-0,078
12	P46100 ATRX_HUMAN	R.ETFS#SAEGTVDKDTTIM*ELR.D	S889:	3	3,5673	0,241	0,393

12	Q9UL54 TAOK2_HUMAN	R.AGS#LKDPDVAELFFK.D	S9:	3	3,5289	0,185	-0,213
12	P49841 GSK3B_HUMAN	R.TTS#FAESCKPVQQPSAFGSM*K.V	S9:	3	3,4968	0,311	-0,23
12	Q7L7X3 TAOK1_HUMAN	R.AGS#LKDPEIAELFFK.E	S9:	3	3,2433	0,178	-0,419
12	Q12872 SFRS8_HUMAN	R.GVS#QEKEAQISSAIVSSVQSK.I	S909:	3	4,3073	0,416	0,734
12	O76021 RL1D1_HUMAN	R.SDS#EDICLFTKDEPNSTPEK.T	S92:	3	4,1961	0,429	-0,153
12	Q15311 RBP1_HUMAN	K.RTEGYAAFQEDS#S#GDEAESPSK.M	S92:S93:	3	5,3924	0,476	-0,29
12	Q69YH5 CDCA2_HUMAN	R.TICTFDSSGFESM*S#PIKETVSSR.Q	S937:	3	3,3623	0,389	0,069
12	Q9UQ35 SRRM2_HUMAN	R.SRS#VS#PCSNVESR.L	S952:S954:	2	3,7522	0,346	-0,3
12	Q9UQ35 SRRM2_HUMAN	R.SRS#VS#PCSNVESR.L	S952:S954:	3	2,9596	0,101	0
12	P46379 BAT3_HUMAN	R.AS#PEPQRENASPAGTTAEEAM*SR.G	S964:	3	6,2755	0,505	-0,496
12	Q14498 RBM39_HUMAN	R.YRS#PYS#GPK.F	S97:S100:	2	2,917	0,335	-0,201
12	Q6WCQ1 MRIP_HUMAN	K.AATEALGEKSPDS#ATVSGYDIM*K.S	S979:	3	4,6069	0,397	-0,075
12	Q14814 MEF2D_HUMAN	K.GFNGCDS#PEPDGDSLEQSPLLEDKYR.R	S98:	3	3,0822	0,53	0,234
12	P04792 HSPB1_HUMAN	R.VS#LDVNHFPDELTVK.T	S98:	3	2,968	0,462	-0,196
12	Q9C0C2 TB182_HUMAN	R.SFGTRPLS#SGFSPEEAQQQDEEFEK.K	S983:	3	4,6836	0,438	-0,377
12	O95382 M3K6_HUMAN	R.VPEEPAAEPPAS#PEESSGLSLLHQESK.R	S984:	3	5,0794	0,447	0
12	Q96S90 LYSM1_HUMAN	R.DLFNGLDS#EEEKDGEEL.V	S99:	3	2,8006	0,152	-0,18
12	BOQZ62 BOQZ62_HUMAN	R.T#SPSDGAM*ANYESTEVM*GDGESAHDSR.D	T1016:	3	2,8765	0,325	-0,365
12	Q9UIF8 BAZ2B_HUMAN	R.DTSGGIDLGEEQHPLGT#PTPGR.K	T1087:	3	3,7073	0,493	-0,158
12	P06744 G6PI_HUMAN	R.SNT#PILVDGKDVMS*PEVNK.V	T109:	3	3,3029	0,491	0,089
12	P20042 IF2B_HUMAN	K.IESDVQEPT#EPEDDLDIM*LGK.K	T111:	3	4,5874	0,471	-0,202
12	##A6NCI4 VWA3A_HUMAN	R.LLDQT#QNVHT#VLLGNDNSQGLGNMKN.Q	T1114:T1119:	3	2,8571	0,149	0,613
12	P46013 KI67_HUMAN	K.ELFQT#PGHTEELVAAGK.T	T1233:	2	2,0418	0,386	-0,192
12	Q7Z2Z1 CO042_HUMAN	K.RPGNSTVT#SSPPVT#PK.K	T1301:T1307:	2	4,0664	1	-0,41
12	P30622 CLIP1_HUMAN	R.KVQAEDENGLQTT#PAS#R.A	T140:S143:	3	4,2023	0,423	-0,441
12	O75781 PALM_HUMAN	R.KTEVVM*NSQQT#PVGT#PK.D	T141:T145:	3	4,3003	0,216	-0,272
12	Q13177 PAK2_HUMAN	K.YLSFT#PPEKDGFPSTPALNAK.G	T143:	3	3,6531	0,146	0,076
12	Q9NRS6 SNX15_HUMAN	R.DLHILPPLIPT#PPPDDPR.L	T148:	3	2,7288	0,183	-0,252
12	P42166 LAP2A_HUMAN	K.LREQGT#ESRSS#T#PLPTISSAENTR.Q	T154:S159:T160:	3	3,8295	1	-0,311
12	Q14676 MDC1_HUMAN	R.SSVKT#PESIVPIAPELQPSTSR.N	T1567:	3	4,3595	0,293	0
12	Q8IU85 KCC1D_HUMAN	K.GDVM*ST#ACGTPGYVAPEVLAQKPYSK.A	T180:	3	3,2568	0,453	0,065
12	Q16539 MK14_HUMAN	R.HTDDEM*T#GY#VATR.W	T180:Y182:	2	3,7056	0,498	0
12	Q9UKY7 CDV3_HUMAN	R.KT#PQGPPEIYSDTQFPSTQSTAK.H	T182:	3	6,8577	0,399	-0,211

12	Q15527 SURF2_HUMAN	K.DLGSTEDGDGT#DDFLTDKEDEK.A	T190:	3	3,6957	0,342	-0,295
12	Q9ULV3 CIZ1_HUMAN	K.DSSSQT#M*PVEDKSDPPEGSEEAAPR.M	T202:	3	3,2656	0,191	-0,637
12	Q01082 SPTB2_HUMAN	R.T#SSKES#SPIPS#PTSDRK.A	T2159:S2164:S2169:	3	3,1515	0,096	-0,448
12	O60271 JIP4_HUMAN	K.ERPISLGIFPLPAGDGLLT#PDAQK.G	T217:	3	4,7488	0,368	-0,354
12	P17275 JUNB_HUMAN	R.SRDAT#PPVS#PINM*EDQER.I	T255:S259:	3	4,0894	0,427	-0,082
12	A8K1N6 A8K1N6_HUMAN	K.M*LGQKAT#PPPSPLSELLK.K	T264:	3	3,6725	0,218	-0,346
12	P49959 MRE11_HUMAN	K.NEQQLFYISQPGSSVVT#SLSPGEAVKK.H	T272:	3	3,875	0,294	-0,185
12	Q13136 LIPA1_HUMAN	R.LASLSSHVT#ELEEELDTAR.K	T281:	3	2,6452	0,103	-0,253
12	P27816 MAP4_HUMAN	K.DM*ESPT#KLDVTLAK.D	T282:	2	3,5324	0,292	0,223
12	Q92625 ANS1A_HUMAN	K.EVDKT#PPPQPPLISSM*DSISQK.S	T318:	3	4,093	0,36	-0,147
12	Q9Y2W1 TR150_HUMAN	K.SPPST#GSTYGSSQKEESAASGGAAYTK.R	T324:	3	2,6131	0,266	-0,681
12	O75533 SF3B1_HUMAN	R.GGDSIGET#PT#PGAS#KRK.S	T326:T328:S332:	3	2,894	0,285	-0,096
12	P78310 CXAR_HUMAN	K.TQYNQVPSEDFERT#PQSPTLPPAK.V	T329:	3	2,7419	0,23	0,456
12	Q16643 DREB_HUMAN	R.M*APTIPT#RSPSDSSTASTPVAEQIER.A	T335:	3	6,4809	0,481	-0,313
12	P80723 BASP_HUMAN	K.AEGAATEEEGT#PKESEPQAAAEPAEAK.E	T36:	3	6,1261	0,544	-0,659
12	Q5T4S7 UBR4_HUMAN	R.TGST#SSKEDDYESDAATIVQK.C	T363:	3	3,3955	0,254	0,396
12	Q13043 STK4_HUMAN	R.DET#M*QPAKPSFLEYFEQK.E	T387:	3	4,5896	0,424	-0,561
12	P41743 KPCI_HUMAN	K.EGLRPGDTTST#FCGTPNYIAPEILR.G	T403:	3	4,2722	0,376	-0,322
12	Q16630 CPSF6_HUMAN	R.EM*DTART#PLSEAEFEEIM*NR.N	T407:	3	3,6163	0,25	-0,074
12	P51114 FXR1_HUMAN	R.RGPNYTSYGTNSELSNPSET#ES#ER.K	T411:S413:	3	2,6422	0,212	-0,506
12	Q96D71 REPS1_HUMAN	R.T#GSDHTNPTS#PLLVKPSDLLEENK.I	T421:S430:	3	4,1687	0,127	-0,332
12	Q53EZ4 CEP55_HUMAN	K.VAASPKSPT#AALNESLVECPK.C	T430:	3	3,6553	0,184	-0,163
12	Q92667 AKAP1_HUMAN	R.DKAIT#PPLPESTVPFSNGVLK.G	T533:	3	4,1417	0,286	0
12	Q86SQ0 PHLB2_HUMAN	R.NDELLSDLT#RTPPPSSTFPK.A	T548:	3	3,4744	0,215	0
12	Q59FH2 Q59FH2_HUMAN	K.RLEDEQPST#LS#PK.K	T570:S572:	2	3,5872	0,38	0,221
12	Q86SQ0 PHLB2_HUMAN	K.ASSSEYLSILPKT#PEGISEEQR.S	T574:	3	4,0956	0,482	-0,353
12	Q9H0H5 RGAP1_HUMAN	K.VSLGVPVT#TPEHQLLK.T	T579:	2	3,3316	0,399	-0,404
12	P51114 FXR1_HUMAN	R.T#PGEKINTLKEENTQEAAVLNGVS.-	T597:	3	3,4874	0,417	-0,399
12	Q8IXK0 PHC2_HUMAN	K.LPQQDHTT#TTDSEM*EEPYLQESK.E	T617:	3	3,0741	0,205	-0,392
12	Q5H9R7 SAPS3_HUMAN	K.HIAFT#PES#QR.R	T631:S634:	2	3,4029	0,417	-0,091
12	P12270 TPR_HUMAN	K.RPST#SQTVSTPAPVPVIESTEAEIAK.A	T647:	3	5,2201	0,384	-0,198
12	Q96RK0 CIC_HUMAN	K.SAAAT#SPAPHLVAGPLLGTVGK.A	T738:	3	2,6009	0,193	-0,175
12	P42166 LAP2A_HUMAN	K.GPPDFSSDEEREPT#PVLGSGAAAAGR.S	T74:	3	5,3238	0,522	-0,138

12	Q96JH7 VCIP1_HUMAN	R.DGPSSAPATPTKAPYSPTT#SK.E	T771:	3	3,1647	0,313	-0,256
12	Q9BW71 HIRP3_HUMAN	K.RPPT#PCS#DPER.K	T84:S87:	3	3,8416	0,431	0,249
12	Q9BW71 HIRP3_HUMAN	K.RPPT#PCS#DPER.K	T84:S87:	2	3,1418	0,442	0
12	Q9UQ35 SRRM2_HUMAN	K.SGT#PPRQGSITSPQANEQSVTPQR.R	T848:	3	5,1218	0,388	-0,422
12	Q9P1Y6 K1542_HUMAN	R.GAVAAEGASDT#EREPTESQGLAAR.L	T917:	3	5,0595	0,379	-0,213
12	P46821 MAP1B_HUMAN	K.AET#EEAEPEEDGEEHVCSASK.H	T948:	3	4,0589	0,406	-0,346
12	Q7Z6E9 RBBP6_HUMAN	R.DDAT#PVRDEPM*DAESITFK.S	T984:	3	4,3741	0,355	0
12	Q13177 PAK2_HUMAN	K.Y#LSFTPPEKDGFPSTPALNAK.G	Y139:	3	3,0397	0,146	-0,227
12	O43166 SI1L1_HUMAN	R.EY#GSTSSIDKQGTSGESFFDLLK.G	Y206:	3	3,0323	0,179	-0,071
12	Q04726 TLE3_HUMAN	R.Y#DSDGDKSDDLVDVSNEDPATPR.V	Y238:	3	3,6636	0,216	-0,068
12	P33981 TTK_HUMAN	R.FLYGENM*PPQDAEIGY#RNSLR.Q	Y255:	3	3,915	0,4	0,143
12	Q13367 AP3B2_HUMAN	K.AFY#GSEEDEAKGAGSEETAAAAAPSR.K	Y270:	3	4,5256	0,393	0
12	P78310 CXAR_HUMAN	R.SY#IGSNHSSLGSM*SPSNM*EGYSK.T	Y294:	3	5,4417	0,408	-0,072
12	P36383 CXG1_HUMAN	K.ANTAQEQQY#GSHEENLPADLEALQR.E	Y324:	3	3,0403	0,239	0,38
12	P09382 LEG1_HUMAN	R.LNLEAINYM*AADGDFK.I		2	6,0493	0,549	-0,542
12	P12814 ACTN1_HUMAN	K.VLAVNQENEQLM*EDYEK.L		3	5,9979	0,402	-0,265
12	P63167 DYL1_HUMAN	K.NADM*SEEM*QQDSVECATQALEK.Y		3	5,9293	0,478	-0,144
12	P12956 KU70_HUMAN	K.TEGDEEAEEEQEENLEASGDYK.Y		3	5,9122	0,532	-0,146
12	Q96FJ2 DYL2_HUMAN	K.NADM*SEDM*QQDAVDCATQAM*EK.Y		3	5,7045	0,421	-1,587
12	Q05524 ENO1B_HUMAN	K.DATNVGDEGGFAPNILENK.E		2	5,4631	0,521	-0,311
12	Q9Y3F4 STRAP_HUMAN	K.TVDFTQDSNYLLTGGQDK.L		2	5,4397	0,597	-0,427
12	P02545 LMNA_HUMAN	R.M*QQQLDEYQELLDIK.L		2	5,3511	0,523	-0,383
12	P35579 MYH9_HUMAN	R.IAQLEEELEEEQGNTLINDR.L		3	5,3378	0,519	0,074
12	P24534 EF1B_HUMAN	K.SPAGLQVLNDYLADK.S		2	5,2456	0,551	-0,228
12	Q9Y4L1 HYOU1_HUMAN	K.AANSLEAFIFETQDK.L		2	5,2371	0,507	0
12	Q9UPN3 MACF1_HUMAN	R.DQIIELDQTGNQLK.F		2	5,2218	0,414	-0,453
12	Q09666 AHNK_HUMAN	R.DDGVFVQEVQNSPAAR.T		2	5,2126	0,518	-0,133
12	Q15365 PCBP1_HUMAN	R.ESTGAQVQVAGDM*LPNSTER.A		3	5,1275	0,499	0,261
12	Q9Y230 RUVB2_HUMAN	R.TQGFLALFSGDTGEIK.S		2	5,0827	0,503	-0,217
12	P00813 ADA_HUMAN	K.NDQANYSLNTDDPLIFK.S		2	5,0608	0,531	-0,372
12	O43747 AP1G1_HUMAN	R.NDDDSSEAM*NDILAQVATNTTETSK.N		3	5,0505	0,516	0,495
12	P07355 ANXA2_HUMAN	R.AEDGSVIDYELIDQDAR.D		2	5,04	0,489	-0,192
12	Q01082 SPTB2_HUMAN	K.EIEELQSQQAQALSQEGK.S		3	5,0137	0,434	-0,097

12	P49792 RBP2_HUMAN	K.DTSFLGSDDIGNIDVR.E	2	4,9735	0,516	0
12	P05783 K1C18_HUMAN	R.GGM*GSGGLATGIAGGLAGM*GGIQNEK.E	3	4,9693	0,461	0,08
12	P39687 AN32A_HUMAN	K.SLDLNFCEVTNLNDYR.E	2	4,9278	0,49	-0,433
12	P02649 APOE_HUMAN	K.VQAAVGTSAAPVPSDNH.-	2	4,9144	0,487	-1,129
12	P05023 AT1A1_HUMAN	K.NLEAVETLGSTSTICSDK.T	2	4,9027	0,635	-0,444
12	P16989 DBPA_HUMAN	R.SVGDGETVEFDVVEGEK.G	2	4,8872	0,487	-0,068
12	Q86WB0 NIPA_HUMAN	R.QLIDEGIAPEEGGVDAK.D	2	4,8652	0,545	0
12	P14618 KPYM_HUMAN	K.GADFLVTEVENGGSLGSK.K	2	4,8624	0,573	-0,274
12	P78527 PRKDC_HUMAN	R.DPESETDNDSQEIFK.L	2	4,8519	0,479	-0,209
12	Q5T4S7 UBR4_HUMAN	R.DNPEATQQM*NDLIIGK.V	2	4,8003	0,48	-0,338
12	P00558 PGK1_HUMAN	K.VLNNM*EIGTSLFDEEGAK.I	2	4,793	0,415	0,062
12	Q15836 VAMP3_HUMAN	R.LQQTQNQVDEVVDIM*R.V	3	4,7654	0,487	-0,189
12	O14929 HAT1_HUMAN	K.VDENFDCVEADDVEGK.I	2	4,7482	0,552	0,331
12	P31943 HNRH1_HUMAN	R.STGEAFVQFASQEIAEK.A	2	4,7358	0,46	-0,464
12	Q7KZF4 SND1_HUMAN	K.DTNGENIAESLVAEGLATR.R	2	4,7357	0,525	-0,249
12	O14818 PSA7_HUMAN	K.NYTDEAIETDDLTIK.L	2	4,7342	0,59	-0,14
12	Q01518 CAP1_HUMAN	R.VENQENVSNLVIEDTELK.Q	3	4,7065	0,396	-0,265
12	O00571 DDX3X_HUMAN	R.LEQELFSGGNTGINFEK.Y	2	4,6508	0,556	-0,324
12	P78371 TCPB_HUMAN	R.DASLM*VTNDGATILK.N	3	4,6464	0,298	-0,117
12	Q9UII4 HERC5_HUMAN	K.YSTM*ETVEEALQEAINNNR.G	3	4,6414	0,477	0,411
12	Q01082 SPTB2_HUMAN	K.EIEELQSQAQALSQEGK.S	2	4,6356	0,491	-0,646
12	P55072 TERA_HUMAN	R.EDEEESLNEVGYDDIGGCR.K	3	4,6273	0,437	0
12	P37802 TAGL2_HUMAN	R.DDGLFSGDPNWFPK.K	2	4,6197	0,443	-0,153
12	Q99459 CDC5L_HUMAN	R.EIDDTYIEDAADVDAR.K	2	4,6195	0,48	-0,067
12	P33991 MCM4_HUMAN	R.LSEEASQALIEAYVDM*R.K	3	4,6037	0,366	0
12	P30086 PEBP1_HUMAN	K.GNDISSGTVLSDYVGSPPK.G	2	4,5928	0,564	-0,125
12	Q6S8J3 A26CA_HUMAN	K.SYELPDGQVITIGNER.F	2	4,5921	0,454	-0,272
12	P78527 PRKDC_HUMAN	R.M*EVQEQEEDISSLIR.S	2	4,5437	0,442	0,536
12	Q9BV86 CI032_HUMAN	K.DNM*AQEGVILDDVDSSVCR.D	3	4,5253	0,405	0
12	P22314 UBA1_HUMAN	R.LAGTQPLEVLEAVQR.S	3	4,525	0,283	-0,225
12	P35580 MYH10_HUMAN	R.TQLEELEDELQATEDAK.L	2	4,5208	0,53	-0,56
12	P22314 UBA1_HUMAN	R.NEEDAAELVALAQAVNAR.A	3	4,5099	0,404	-0,388
12	P04818 TYSY_HUMAN	R.DM*ESDYSGGQGVLDLQQR.V	2	4,4813	0,393	-0,397

12	P63104 1433Z_HUMAN	K.GIVDQSQQAYQEAFEISK.K	3	4,4806	0,516	0,09
12	P51149 RAB7A_HUMAN	R.DPENFPFVVLGNK.I	2	4,4697	0,415	-0,331
12	Q9UHX1 PUF60_HUMAN	K.DIDDDLEGEVTEECGK.F	2	4,4652	0,548	-0,468
12	P33176 KINH_HUMAN	R.FVCSPDEVM*DTIDEGK.S	2	4,4505	0,509	-0,46
12	Q13283 G3BP1_HUMAN	K.SSSPAPADIAQTVQEDLR.T	2	4,4499	0,472	-0,453
12	P35579 MYH9_HUMAN	K.M*QQNIQELEEQLSEESAR.Q	3	4,4479	0,397	-0,078
12	P08670 VIME_HUMAN	R.EM*EENFAVEAANYQDTIGR.L	3	4,446	0,558	0,664
12	Q9UBQ7 GRHPR_HUMAN	R.GDVVNQDDLYQALASGK.I	2	4,441	0,633	-0,476
12	P35580 MYH10_HUMAN	R.TQLEELEDELQATEDAK.L	3	4,4369	0,254	-0,186
12	P18669 PGAM1_HUMAN	R.YADLTEDQLPSCESLK.D	2	4,4291	0,374	-0,392
12	P07195 LDHB_HUMAN	K.SLADELALVDVLEDK.L	2	4,4226	0,434	-0,299
12	P62820 RAB1A_HUMAN	K.NATNVEQSFM*TM*AAEIK.K	3	4,4156	0,392	0
12	O60568 PLOD3_HUMAN	R.DVFSGSDTDPDM*AFCK.S	2	4,4106	0,592	-0,202
12	Q9Y2Q3 GSTK1_HUMAN	R.NEDITEPQSILAAAEK.A	2	4,4032	0,433	-0,141
12	P48735 IDHP_HUMAN	R.DQTDDQVTIDSALATQK.Y	2	4,3733	0,494	-0,132
12	P39687 AN32A_HUMAN	K.SLDLFNCEVTNLNDYR.E	3	4,3712	0,455	0,093
12	P11021 GRP78_HUMAN	K.SQIFSTASDNQPTVTIK.V	2	4,3606	0,543	0
12	P42704 LPPRC_HUMAN	R.LIASYCNVGDIEGASK.I	2	4,33	0,542	-0,072
12	P07900 HS90A_HUMAN	R.NPDDITNEEYGEFYK.S	2	4,3249	0,551	-0,266
12	P55072 TERA_HUMAN	R.EAVCIVLSDDTCSDEK.I	2	4,3104	0,573	-0,265
12	P08238 HS90B_HUMAN	R.NPDDITQEEYGEFYK.S	2	4,3079	0,488	-0,33
12	Q96SB8 SMC6_HUMAN	R.DVDSEISDLENEVENK.T	2	4,3072	0,45	-0,332
12	P07355 ANXA2_HUMAN	K.GVDEVTIVNILTNR.S	2	4,2983	0,454	-0,079
12	Q96SB8 SMC6_HUMAN	R.DVDSEISDLENEVENK.T	3	4,2884	0,374	-0,199
12	Q9UBW7 ZMYM2_HUMAN	K.DIYDKDNYELDEDTD.-	2	4,2811	0,458	-0,458
12	Q9NQ88 CL005_HUMAN	K.IIQGGGVDEPLSETGFK.Q	2	4,2723	0,485	-0,537
12	P63104 1433Z_HUMAN	K.GIVDQSQQAYQEAFEISK.K	2	4,2671	0,628	-0,239
12	P16989 DBPA_HUMAN	R.SVGDGGETVEFDVVEGK.G	3	4,2493	0,349	0
12	P49327 FAS_HUMAN	K.TGGAYGEDLGADYNLSQVCDGK.V	3	4,2492	0,409	0,399
12	P08107 HSP71_HUMAN	R.IINEPTAAAIAYGLDR.T	3	4,2351	0,292	0,108
12	O75396 SC22B_HUMAN	R.VADGLPLAASM*QEDEQSGR.D	3	4,2341	0,418	0
12	Q96JH7 VCIP1_HUMAN	R.DM*NQGELFDALLGDR.A	2	4,2166	0,536	-0,522
12	P06737 PYGL_HUMAN	K.LVIDQIDNGFFSPK.Q	2	4,2158	0,321	-0,077

12	Q14697 GANAB_HUMAN	R.DENSVELTM*AEGPYK.I	2	4,2133	0,529	-0,718
12	P62820 RAB1A_HUMAN	K.NATNVEQSFM*TM*AAEIK.K	2	4,2123	0,475	-0,191
12	Q9UBQ7 GRHPR_HUMAN	R.GDVVNQDDLYQALASGK.I	3	4,2093	0,445	0,204
12	P60842 IF4A1_HUMAN	K.M*FVLDEADEM*LSR.G	2	4,2009	0,447	0,077
12	Q9H4A4 AMPB_HUMAN	K.EEYNGVIEEFLATGEK.L	2	4,1945	0,483	-0,4
12	P05787 K2C8_HUMAN	R.ELQSQISDTSVVLSM*DNSR.S	3	4,192	0,371	-0,086
12	Q9Y4L1 HYOU1_HUMAN	K.AANSLEAFIFETQDK.L	3	4,1856	0,392	-0,109
12	P12236 ADT3_HUMAN	K.DFLAGGIAAAISK.T	2	4,1838	0,49	-0,198
12	O00505 IMA3_HUMAN	K.DSQVVQVVDGLK.N	3	4,1751	0,321	-0,065
12	P10809 CH60_HUMAN	R.CIPALDSLTPANEDQK.I	2	4,1649	0,413	0,138
12	Q14697 GANAB_HUMAN	K.M*M*DYLQGSGETPQTDVR.W	2	4,152	0,498	0,498
12	P13667 PDIA4_HUMAN	K.YGIVDYM*IEQSGPPSK.E	2	4,1427	0,613	0,542
12	P52907 CAZA1_HUMAN	K.DVQDSLTVSNEAQTAK.E	3	4,1362	0,465	0,107
12	O75717 WDHD1_HUMAN	R.SNILSDNPDFSDEADIIK.E	2	4,134	0,42	0,122
12	P67870 CSK2B_HUMAN	R.GNEFFCEVDEDIYQDK.F	2	4,1294	0,504	-0,122
12	Q9BV73 CP250_HUMAN	R.DQELEALQQEQQAQGEER.V	3	4,1278	0,367	0,69
12	P19338 NUCL_HUMAN	K.FGYVDFESAEDLEK.A	2	4,1275	0,59	-0,74
12	P05023 AT1A1_HUMAN	K.GVGIIEGNETVEDIAAR.L	2	4,1035	0,575	-0,267
12	P08107 HSP71_HUMAN	R.IINEPTAAAIAYGLDR.T	2	4,0976	0,554	-0,217
12	P14927 QCR7_HUMAN	K.YEEENFYLEPYLK.E	2	4,0961	0,424	-0,632
12	Q99832 TCPH_HUMAN	K.NDSVVAGGGAIEM*ELSK.Y	2	4,0825	0,523	-0,144
12	Q01105 SET_HUMAN	R.IDFYFDENPYFENK.V	2	4,0689	0,464	-0,663
12	Q14980 NUMA1_HUMAN	R.DSALETLQGQLEEK.A	2	4,0631	0,208	1,563
12	Q86V81 THOC4_HUMAN	K.QQLSAEELDAQLDAYNAR.M	3	4,0507	0,449	0,18
12	Q71U36 TBA1A_HUMAN	K.TIGGGDDSFNTFFSETGAGK.H	2	4,0469	0,559	-0,608
12	P55265 DSRAD_HUMAN	K.DSEDM*GVVSLGTGNR.C	2	4,0433	0,587	0,295
12	Q567U6 CCD93_HUMAN	R.DQLNDQYLELLEK.Q	2	4,0429	0,34	-0,301
12	P47897 SYQ_HUMAN	K.SLDIQVPNFPADTK.G	2	4,0411	0,456	-0,292
12	P05141 ADT2_HUMAN	K.DFLAGGVAAAISK.T	3	4,0367	0,458	0,075
12	P38646 GRP75_HUMAN	K.SQVFSTAADGQTQVEIK.V	2	4,0295	0,493	-0,472
12	P21333 FLNA_HUMAN	R.VQVQDNEGCPVEALVK.D	2	4,0293	0,446	-0,41
12	P08238 HS90B_HUMAN	R.NPDDITQEEYGEFYK.S	3	4,0212	0,341	-0,099
12	P50991 TCPD_HUMAN	K.TDM*DNQIVVSDYAQM*DR.V	3	4,0207	0,119	0

12	P20042 IF2B_HUMAN	K.DASDDLDDLNFFNQK.K	3	4,0108	0,318	0,104
12	Q9BRT2 CF125_HUMAN	R.DTSFSGLSLEEYK.L	2	3,9975	0,55	0
12	Q9NXH9 TRM1_HUMAN	R.DLTCAVITEFAR.I	2	3,988	0,455	-0,262
12	P05141 ADT2_HUMAN	K.DFLAGGVAAAISK.T	2	3,9868	0,505	0
12	Q9UHX1 PUF60_HUMAN	K.DIDDDLEGEVTEECGK.F	3	3,9861	0,321	0,1
12	O15258 RER1_HUMAN	K.VDPSLM*EDSDDGPSLPTK.Q	2	3,9799	0,512	-0,127
12	Q09666 AHNK_HUMAN	K.GPSLDIDTPDVNIEGPEGK.L	2	3,9771	0,452	-0,937
12	P22314 UBA1_HUMAN	R.ALPAVQQNNLDEDLIR.K	2	3,9753	0,58	0,472
12	P50914 RL14_HUMAN	K.LVAIVDVIDQNR.A	2	3,9709	0,547	0
12	O00505 IMA3_HUMAN	K.DSQVVQVVLGGLK.N	2	3,9687	0,388	-0,349
12	Q9UJZ1 STML2_HUMAN	R.DVQGTDASLDEELDR.V	2	3,9664	0,583	-0,367
12	O43809 CPSF5_HUMAN	K.LPGGELNPGEDEVEGLK.R	2	3,9637	0,46	-0,209
12	P30086 PEBP1_HUMAN	K.GNDISSGTVLSDYVGSPPK.G	3	3,9571	0,403	-0,094
12	P43358 MAGA4_HUMAN	R.QPNEGSSSQEEEGPSTSPDAESLFR.E	3	3,9515	0,324	-0,275
12	Q15287 RNPS1_HUMAN	K.GYAYVEFENPDEAEK.A	2	3,9484	0,505	-0,346
12	P07737 PROF1_HUMAN	R.DSLLQDGEFSM*DLR.T	2	3,9421	0,514	-0,149
12	O43707 ACTN4_HUMAN	R.ETDTDADQVIASFV.V	2	3,9398	0,515	-0,35
12	P82979 HCC1_HUMAN	R.FGIVTSSAGTGTTEDTEAK.K	2	3,9351	0,579	-0,261
12	Q1KMD3 HNRL2_HUMAN	R.DLLVQQASQCLSK.L	2	3,9297	0,478	0,328
12	P47755 CAZA2_HUMAN	K.DIQDSLTVSNEVQTAK.E	3	3,9242	0,473	-0,105
12	P11021 GRP78_HUMAN	R.IINEPTAAAIAYGLDK.R	3	3,9241	0,323	0,11
12	Q05524 ENO1B_HUMAN	K.DATNVGDEGGFAPNILENK.E	3	3,9235	0,464	0,187
12	P62888 RL30_HUMAN	R.VCTLAIDPGDSDIIR.S	2	3,9193	0,448	0
12	Q9BUF5 TBB6_HUMAN	K.M*ASTFIGNSTAIQELFK.R	2	3,9167	0,495	-0,26
12	Q16204 CCDC6_HUMAN	R.DISM*EIDSPENM*M*R.H	2	3,913	0,324	-0,071
12	Q9NZL4 HPBP1_HUMAN	K.LLQTCFSSPADDSM*DR.-	2	3,9075	0,569	0,985
12	O75083 WDR1_HUMAN	K.YAPSGFYIASGDVSGK.L	2	3,9063	0,645	-0,226
12	O60264 SMCA5_HUMAN	K.ESEITDEDIDGILER.G	2	3,9056	0,445	-0,141
12	P50991 TCPD_HUMAN	K.TDM*DNQIVVSDYAQM*DR.V	2	3,9001	0,596	-0,6
12	O75534 CSDE1_HUMAN	K.DQFGFINYEVGDSK.K	2	3,8964	0,503	-1,055
12	O60506 HNRPO_HUMAN	K.EFNEDGALAVLQQFK.D	2	3,8933	0,411	-0,286
12	P42126 D3D2_HUMAN	R.DADVQNFVFSISK.D	2	3,8932	0,532	0
12	P20042 IF2B_HUMAN	K.DASDDLDDLNFFNQK.K	2	3,8887	0,402	-0,486

12	Q02952 AKA12_HUMAN	K.GLAEVQQDGEAEEGATSDGEK.K	3	3,8867	0,422	-0,345
12	O43707 ACTN4_HUMAN	R.ETTDTDADQVIASFV.K	3	3,884	0,456	-0,105
12	Q14974 IMB1_HUMAN	K.LAATNALLNSLEFTK.A	2	3,875	0,298	-0,684
12	P51452 DUS3_HUMAN	R.EIGPNDGFLAQLCQLNDR.L	3	3,8686	0,311	-0,355
12	Q05682 CALD1_HUMAN	K.TTTTNTQVEGDDEAAFLER.L	3	3,8536	0,382	-0,087
12	P00505 AATM_HUMAN	K.TCGFDFTGAVEDISK.I	2	3,8391	0,492	-0,074
12	Q15149 PLEC1_HUMAN	R.LLDPEDVDVQPDEK.S	2	3,838	0,468	-0,357
12	P78371 TCPB_HUMAN	R.DASLM*VTNDGATILK.N	2	3,8252	0,498	-0,078
12	P33778 H2B1B_HUMAN	K.AM*GIM*NSFVNDIFER.I	2	3,8219	0,577	-0,344
12	Q13765 NACA_HUMAN	K.IEDLSQQAQLAAAEK.F	2	3,818	0,469	-0,076
12	P10809 CH60_HUMAN	K.TLNDELEIIEGM*K.F	3	3,8067	0,264	0,06
12	O00273 DFFA_HUMAN	K.AAFGEEVDAVDTGISR.E	2	3,8038	0,521	-0,224
12	Q9HB66 Q9HB66_HUMAN	K.NDDIPEQDSLGLSNLQK.S	2	3,8033	0,406	-0,194
12	P07339 CATD_HUMAN	R.DPDAQPGGELM*LGGTDSK.Y	2	3,8015	0,596	-0,271
12	Q09666 AHNK_HUMAN	K.VDIEGPDVNIIEGPEGK.L	2	3,8004	0,486	-0,146
12	P24534 EF1B_HUMAN	K.SPAGLQVLNDYLADK.S	3	3,8002	0,328	-0,342
12	Q02952 AKA12_HUMAN	K.ETCVSGEDPTQGADLSPDEK.V	2	3,795	0,547	-0,114
12	P07437 TBB5_HUMAN	R.ALTVPELTQQVFDK.N	3	3,7881	0,47	-0,551
12	Q9Y262 IF3EI_HUMAN	R.QLEVYTSGGDPESVAGEYGR.H	2	3,7821	0,561	-0,346
12	Q00169 PIPNA_HUMAN	K.NETGGGEGVEVLVNEPYEK.D	2	3,7712	0,497	-0,302
12	O75396 SC22B_HUMAN	R.VADGLPLAASM*QEDEQSGR.D	2	3,7705	0,548	0,061
12	Q09666 AHNK_HUMAN	K.M*DVNVGDIDIEGPEGK.L	2	3,7685	0,5	-0,286
12	P35080 PROF2_HUMAN	R.DSLYVDGDCTM*DIR.T	2	3,7652	0,389	0,073
12	Q99613 EIF3C_HUMAN	R.TEPTAQQLALQLAEK.L	2	3,7634	0,397	0,348
12	P46937 YAP1_HUMAN	R.DESTDSGLSM*SSYSVPR.T	2	3,7591	0,512	-0,732
12	Q6NXR4 CH041_HUMAN	K.DLGDIEATEFDR.L	2	3,756	0,504	-0,49
12	P63104 1433Z_HUMAN	R.DICNDVLSLLEK.F	2	3,751	0,286	-0,43
12	Q9Y224 CN166_HUMAN	K.NAEPLINLDVNNPDFK.A	2	3,7488	0,445	-0,269
12	P50395 GDIB_HUMAN	R.TDDYLDQPCYETINR.I	2	3,7365	0,458	-0,449
12	P07355 ANXA2_HUMAN	K.GLGTDEDSLIEIICSR.T	2	3,7322	0,449	-0,069
12	P02545 LMNA_HUMAN	R.M*QQQLDEYQELLDIK.L	3	3,7257	0,336	-0,096
12	Q8WXH0 SYNE2_HUMAN	R.DFQEYLAAVESSM*K.A	3	3,7149	0,304	-0,112
12	P42704 LPPRC_HUMAN	K.NNNIDAAIENIENM*LTSENK.V	3	3,7109	0,343	-0,243

12	Q14498 RBM39_HUMAN	R.TDASSASSFLDSDELER.T	2	3,7106	0,443	0,067
12	Q14566 MCM6_HUMAN	K.EIESEIDSEELINK.K	3	3,7019	0,302	-0,206
12	P12956 KU70_HUMAN	R.DSLIFLVDASK.A	2	3,7011	0,48	-0,303
12	Q9Y490 TLN1_HUMAN	K.EADESLNFEEQILEAAK.S	2	3,7002	0,417	-0,378
12	Q9UPN3 MACF1_HUMAN	K.ELEEAVTSAQQETEK.S	2	3,6987	0,419	0,811
12	P23284 PIIB_HUMAN	K.DTNGSQFFITTVK.T	2	3,6907	0,551	0,418
12	P28370 SMCA1_HUMAN	K.ESELTDEDITILER.G	2	3,683	0,492	-0,277
12	P49588 SYAC_HUMAN	K.DIINEEVQFLK.T	2	3,679	0,388	-0,248
12	P42126 D3D2_HUMAN	R.DADVQNFVFSISK.D	3	3,6783	0,412	-0,124
12	Q9BTT0 AN32E_HUMAN	K.DLSTVEALQNLK.N	3	3,6761	0,327	0
12	P55072 TERA_HUMAN	R.VINQILTEM*DGM*STK.K	3	3,6741	0,424	-0,107
12	Q9H9C1 CN133_HUMAN	R.DFVDDDDDDDLER.V	2	3,6738	0,53	0,462
12	O43707 ACTN4_HUMAN	R.M*APYQGPDAVPGALDYK.S	2	3,6678	0,484	-0,202
12	P05387 RLA2_HUMAN	R.YVASYLALGGNSSPSAK.D	2	3,6666	0,384	-0,326
12	Q86W92 LIPB1_HUMAN	R.DTEGLIQEINDLR.L	3	3,666	0,302	0,121
12	Q9NUQ9 FA49B_HUMAN	K.DAEGILEDLQSYR.G	2	3,664	0,483	-0,243
12	Q9BPY3 F118B_HUMAN	K.DCLYEVFDDLESK.M	2	3,6628	0,527	-0,374
12	Q06210 GFPT1_HUMAN	R.VDSTTCLFPVEEK.A	2	3,6584	0,344	-0,48
12	P52907 CAZA1_HUMAN	K.DVQDSLTVSNEAQTAK.E	2	3,6513	0,494	-0,143
12	Q07020 RL18_HUMAN	K.ILTFDQLALDSPK.G	2	3,6411	0,502	-0,167
12	P62995 TRA2B_HUMAN	R.GFAFVYFENVDDAK.E	2	3,6395	0,537	-0,301
12	P62195 PRS8_HUMAN	R.TM*LELLNQLDGFEATK.N	2	3,6312	0,493	-0,199
12	P04406 G3P_HUMAN	K.LVINGNPITIFQER.D	2	3,6264	0,354	-0,378
12	Q6S8J3 A26CA_HUMAN	K.SYELPDGQVITIGNER.F	3	3,625	0,239	0,204
12	Q14157 UBP2L_HUMAN	R.DGSLASNPYSGDLTK.F	2	3,616	0,385	0,24
12	P54136 SYRC_HUMAN	K.SDGGYTYDTSDLAAIK.Q	2	3,6146	0,495	-0,073
12	P67775 PP2AA_HUMAN	K.SPDTNYLFM*GDYVDR.G	3	3,607	0,165	0,303
12	P12814 ACTN1_HUMAN	R.ETADTDTADQVM*ASFK.I	2	3,6055	0,524	-0,489
12	P46782 RS5_HUMAN	K.TIAECLADELINAAG.G	2	3,6002	0,498	-0,449
12	P10619 PPGB_HUMAN	K.DLECVTNLQEVAR.I	2	3,5982	0,403	0,237
12	Q96NX8 Q96NX8_HUMAN	R.QLLAEQELDELADDR.M	2	3,5969	0,509	-0,486
12	Q09666 AHNK_HUMAN	K.VDIDVPDVLNLEAPEGK.L	2	3,5893	0,403	-0,713
12	P10809 CH60_HUMAN	K.CEFQDAYVLLSEK.K	2	3,5867	0,569	-0,228

12	Q6UX04 SDC10_HUMAN	K.DASM*QSDTFEIIDPR.N	2	3,5805	0,44	-0,256
12	P14625 ENPL_HUMAN	K.EEASDYLELDTIK.N	2	3,5804	0,48	0,08
12	A6NJJ0 A6NJJ0_HUMAN	K.DYGVVLEDSGHTL.-	2	3,5726	0,603	0,083
12	Q9Y262 IF3EI_HUMAN	K.GDPQVYEELFSYSCPK.F	2	3,5684	0,381	-0,254
12	Q9UBT2 SAE2_HUMAN	K.DVEFEVVGDAPEK.V	2	3,5641	0,317	0,085
12	P11940 PABP1_HUMAN	R.SLGYAYVNFQQPADAER.A	3	3,5619	0,292	-0,095
12	Q9NZM1 MYOF_HUMAN	R.AEDIPQM*DDAFSQTVK.E	2	3,5598	0,48	0,674
12	Q00610 CLH1_HUMAN	R.TSIDAYDNFDNISLAQR.L	2	3,5596	0,533	-0,251
12	A5YKK6 CNOT1_HUMAN	R.DAIAALGLLQK.A	2	3,5535	0,358	0
12	P05023 AT1A1_HUMAN	R.QGAIVAVTGDGVNDSPALK.K	2	3,5517	0,495	-0,135
12	Q01130 SFRS2_HUMAN	R.DAEDAM*DAM*DGAVLDGR.E	2	3,5444	0,509	0,137
12	P42704 LPPRC_HUMAN	K.VIEEQLEPAVEK.I	2	3,5342	0,345	0
12	Q9NW13 RBM28_HUMAN	R.SEQLEELFSQVGPVK.Q	3	3,5303	0,342	0
12	P38646 GRP75_HUMAN	K.STNGDTFLGGEDFDQALLR.H	2	3,5254	0,621	-0,237
12	Q9Y490 TLN1_HUMAN	K.TLAESALQLLYTAK.E	2	3,512	0,391	-0,321
12	Q9NX58 LYAR_HUMAN	R.ELLEQISAFDNVPR.K	3	3,5112	0,404	-0,112
12	Q6NVY1 HIBCH_HUMAN	K.LAM*LEEDLLALK.S	2	3,5096	0,285	-0,177
12	P07910 HNRPC_HUMAN	K.M*ESEGGADDSAEEDLLDDDDNEDR.G	3	3,5044	0,405	-0,404
12	P62258 1433E_HUMAN	K.LICCDILDVLDK.H	2	3,4978	0,466	-0,33
12	P11586 C1TC_HUMAN	R.AAQAPSSFQLLYDLK.L	2	3,4931	0,304	-0,074
12	P58546 MTPN_HUMAN	K.GPDGLTAFEATDNQAIK.A	3	3,493	0,336	0,105
12	P47755 CAZA2_HUMAN	K.DIQDSLTVSNEVQTAK.E	2	3,491	0,482	-0,14
12	Q8WY22 BRI3B_HUMAN	R.TVNTFSQSVSFLGEDNVR.A	3	3,4886	0,412	-0,526
12	Q07020 RL18_HUMAN	K.TAVVVGTITDDVR.V	2	3,4874	0,446	0
12	Q86UP2 KTN1_HUMAN	K.SVEELLEAELLK.V	2	3,4855	0,405	-0,444
12	Q53F64 Q53F64_HUMAN	K.IFVGGLNPEATEEK.I	2	3,4839	0,443	0
12	Q9NUQ9 FA49B_HUMAN	K.DAEGILEDLQSYR.G	3	3,4819	0,435	-0,121
12	Q96CW5 GCP3_HUMAN	R.DILYVFQIGIDGK.N	2	3,4744	0,416	-0,178
12	P07602 SAP_HUMAN	K.SDVYCEVCEFLVK.E	2	3,4658	0,546	-0,222
12	P12277 KCRB_HUMAN	R.GTGGVDTAAVGGVFDVSNADR.L	2	3,4629	0,517	0,807
12	Q29RF7 PDS5A_HUMAN	K.EVQLAQIFEPLSR.S	2	3,4599	0,443	-0,239
12	P18085 ARF4_HUMAN	R.DAVLLL FANK.Q	2	3,4596	0,496	-0,442
12	Q9Y3B7 RM11_HUMAN	K.DLSSEELAAFQK.E	2	3,4515	0,393	-0,091

12	P46782 RS5_HUMAN	K.TIAECLADELINA.AK.G	3	3,4459	0,325	-0,336
12	Q13765 NACA_HUMAN	K.IEDLSQQAQLAAA.EK.F	3	3,4453	0,317	0
12	Q9HAV7 GRPE1_HUMAN	K.DLLEVADVLEK.A	2	3,4436	0,385	-0,098
12	P68371 TBB2C_HUMAN	R.AVLVDLEPGTM*DSVR.S	2	3,4385	0,286	-0,302
12	P42765 THIM_HUMAN	K.AANDAGYFNDEM*APIEVK.T	2	3,438	0,42	-1,052
12	P78527 PRKDC_HUMAN	K.NILEESLCELVAK.Q	2	3,4379	0,547	-0,563
12	O00148 DDX39_HUMAN	K.GLAITFVSDENDAK.I	2	3,4332	0,538	0,165
12	O95817 BAG3_HUMAN	K.ELLALDSVDPEGR.A	2	3,4316	0,532	0
12	Q14566 MCM6_HUMAN	K.DFYVAFQDLPTR.H	2	3,4311	0,515	0,166
12	Q12905 ILF2_HUMAN	R.NQDLAPNSAEQASILSLVTK.I	3	3,4285	0,322	-0,174
12	Q9H3S7 PTN23_HUMAN	R.DLLEEDELLEQK.F	2	3,4231	0,437	-0,248
12	O75718 CRTAP_HUMAN	K.NAAPCAVSYLLFDQNDK.V	2	3,4163	0,512	-0,317
12	Q9GZS3 WDR61_HUMAN	K.ENSETVVTGSLDDLK.V	2	3,4132	0,443	-0,858
12	Q53G79 Q53G79_HUMAN	K.ALEDVFDALGK.S	2	3,4122	0,427	-0,28
12	P06576 ATPB_HUMAN	K.TVLIM*ELINNVAK.A	2	3,4078	0,406	-0,248
12	P78344 IF4G2_HUMAN	R.LAEDAPNFDGPAAEQPGQK.Q	3	3,4048	0,34	0
12	P40925 MDHC_HUMAN	K.ELTEEKESAFELSSA.-	2	3,4041	0,505	0
12	P09960 LKHA4_HUMAN	R.TLTGTAALTVQSQEDNLR.S	3	3,4027	0,396	-0,095
12	Q9Y2Q3 GSTK1_HUMAN	R.NEDITEPQSILAAA.EK.A	3	3,401	0,11	-0,212
12	P49755 TMEDA_HUMAN	R.IPDQLVILDM*K.H	2	3,3953	0,438	-0,375
12	Q58FG1 HS904_HUMAN	R.TLTIVDTGIGM*TK.A	2	3,3946	0,482	-0,179
12	O76021 RL1D1_HUMAN	K.ATNESEDEIPQLVPIGK.K	2	3,3891	0,331	-0,265
12	P61081 UBC12_HUMAN	K.TCDISFSDPDDLNFK.L	2	3,3858	0,474	-0,323
12	Q9HC35 EMAL4_HUMAN	K.LSLPQNETVADTTLTK.A	2	3,3797	0,419	-0,211
12	Q9NW13 RBM28_HUMAN	R.SEQLEELFSQVGPVK.Q	2	3,3788	0,358	-0,361
12	P07237 PDIA1_HUMAN	K.VDATEESDLAQYGV.R.G	3	3,3781	0,283	0,103
12	P13667 PDIA4_HUMAN	K.FAM*EPEEFSDTLR.E	2	3,3764	0,522	-0,287
12	Q9NP64 NO40_HUMAN	K.DLDPNNVHIEQEER.R	2	3,3757	0,533	-0,072
12	Q07955 SFRS1_HUMAN	R.GGPPFAFVEFEDPR.D	2	3,3654	0,503	-0,312
12	Q9Y3F4 STRAP_HUMAN	R.FSPDGELYASGSEDGTLR.L	2	3,3646	0,607	-0,449
12	P11142 HSP7C_HUMAN	K.TVTNAVVTVPAYFNDSQR.Q	3	3,3622	0,334	0
12	P50914 RL14_HUMAN	K.LVAIVDVIDQNR.A	3	3,361	0,261	0,067
12	P55072 TERA_HUMAN	R.VINQILTEM*DGM*STK.K	2	3,361	0,547	-0,285

12	Q8WUM0 NU133_HUMAN	K.DLLQADQLGSLK.S	2	3,3591	0,5	0,281
12	O43290 SNUT1_HUMAN	R.ADDLLPLGDQTQDGFGR.L	2	3,3504	0,629	-0,06
12	Q8IY81 RRMJ3_HUMAN	K.SDDDGFEIVPIEDPAK.H	2	3,3376	0,401	-0,419
12	Q9UNN8 EPCR_HUMAN	R.EFLEDTCVQYVQK.H	2	3,3367	0,294	-1,177
12	P84103 SFRS3_HUMAN	R.NPPGFVFEFEDPR.D	3	3,3279	0,25	-0,226
12	P31948 STIP1_HUMAN	R.LAYINPDALAEK.N	2	3,3256	0,331	-0,164
12	Q13243 SFRS5_HUMAN	R.DADDAVYELDGK.E	2	3,3202	0,507	-0,279
12	Q86W92 LIPB1_HUMAN	R.DTEGLIQEINDLR.L	2	3,3168	0,263	-0,402
12	P49327 FAS_HUMAN	R.DNLEFFLAGIGR.L	2	3,3111	0,413	-0,451
12	Q07021 C1QBP_HUMAN	K.AFVDFLSDEIK.E	2	3,3044	0,381	-0,38
12	P07195 LDHB_HUMAN	K.LIAPVAEEEEATVPNNK.I	2	3,3025	0,45	0,504
12	P06753 TPM3_HUMAN	K.TIDDLEDELYAQK.L	2	3,3019	0,475	-0,079
12	Q14980 NUMA1_HUMAN	R.DSALETLQGQLEEK.A	3	3,2998	0,232	0
12	P22314 UBA1_HUMAN	R.LAGTQPLEVLEAVQR.S	2	3,2885	0,412	-0,3
12	P55072 TERA_HUMAN	R.LGDVISIQPCPDVK.Y	2	3,287	0,447	0,238
12	P18085 ARF4_HUMAN	K.QDLPNAM*AISEM*TDK.L	2	3,2838	0,412	-0,36
12	Q13185 CBX3_HUMAN	K.DSDEADLVLAK.E	2	3,2807	0,434	0,207
12	Q15393 SF3B3_HUMAN	K.NVIDGDLCEQFNSM*EPNK.Q	2	3,2805	0,585	-0,115
12	Q9BTT0 AN32E_HUMAN	K.DLSTVEALQNLK.N	2	3,2725	0,364	0
12	O75526 HNRGT_HUMAN	R.GFAFVTFESPADAK.A	2	3,2706	0,477	-0,164
12	P46109 CRKL_HUMAN	R.DSSTCPGDYVLSVSENSR.V	3	3,2686	0,168	0,278
12	Q9NYY8 FAKD2_HUMAN	K.DIISELLTSDDM*K.N	2	3,2678	0,428	-0,082
12	Q8WXH0 SYNE2_HUMAN	R.DFQEYLAIVESM*K.A	2	3,2638	0,45	-0,075
12	Q12840 KIF5A_HUMAN	K.ISFLENNLEQLTK.V	2	3,2583	0,243	0,079
12	P12004 PCNA_HUMAN	R.AEDNADTLALVFEAPNQEK.V	3	3,2565	0,264	-0,793
12	P36406 ARD1_HUMAN	R.DALLLIFANK.Q	2	3,2453	0,355	-0,655
12	Q14152 EIF3A_HUMAN	R.FNVLQYVVPEVK.D	2	3,2447	0,356	-0,425
12	Q14318 FKBP8_HUMAN	K.TAVDGPDLEM*LTGQER.V	2	3,2426	0,223	0,907
12	P07437 TBB5_HUMAN	R.ALTVPELTQQVFDK.N	2	3,2415	0,414	-0,22
12	P61224 RAP1B_HUMAN	K.DTDDVPM*ILVGNK.C	2	3,2392	0,419	0,085
12	Q99832 TCPH_HUMAN	K.LPIGDVATQYFADR.D	2	3,2382	0,58	-0,39
12	O00442 RTC1_HUMAN	R.DLYVNIQPVQEPK.D	2	3,2326	0,5	0
12	P00492 HPRT_HUMAN	K.NVLIVEDIIDTGK.T	2	3,2312	0,256	-0,085

12	O15513 O15513_HUMAN	K.EENLSM*HQM*LDQTLLELNNM*.-	3	3,23	0,18	-0,075
12	Q9HC35 EMAL4_HUMAN	K.DVIINQEGEYIK.M	2	3,2249	0,363	0
12	Q07065 CKAP4_HUMAN	R.LEGLGSSEADQDGLASTVR.S	2	3,224	0,57	-0,32
12	P62847 RS24_HUMAN	K.TTGFGM*IYDSL DYAK.K	2	3,2231	0,475	-1,653
12	P21333 FLNA_HUMAN	K.DAGEGGLSLAIEGPSK.A	2	3,2181	0,475	0,163
12	P55084 ECHB_HUMAN	K.DQLLLGPTYATPK.V	2	3,2086	0,445	0,086
12	P33992 MCM5_HUMAN	K.LQPFATEADVEEALR.L	2	3,2084	0,523	-0,072
12	Q09666 AHNK_HUMAN	K.IDVTAPDVSIEEPEGK.L	2	3,2002	0,475	-0,287
12	O95747 OXSR1_HUMAN	R.DLVIVAANLQK.I	2	3,196	0,389	-0,103
12	Q2NL82 TSR1_HUMAN	R.LEEM*FPDEVDTPR.D	2	3,1934	0,349	0,077
12	P53621 COPA_HUMAN	R.DADSITLFDVQQK.R	2	3,1923	0,4	0
12	P07602 SAP_HUMAN	K.SDVYCEVCEFLVK.E	3	3,1902	0,253	-0,222
12	P19404 NDUV2_HUMAN	K.DIEEIIDELK.A	2	3,1899	0,243	-0,401
12	P07355 ANXA2_HUMAN	K.GVDEVTIVNILTNR.S	3	3,1884	0,266	-0,119
12	Q14166 TTL12_HUMAN	R.DFAYGETDPLIR.K	2	3,1865	0,578	0,175
12	P04792 HSPB1_HUMAN	K.LATQSNEITIPVTFESR.A	2	3,1863	0,489	-0,32
12	Q96I24 FUBP3_HUMAN	R.QQVAFYQGTLGQAQHSQEQ.-	3	3,1858	0,212	0,082
12	A0AVT1 UBA6_HUMAN	K.GM*ITVTPDLIEK.S	2	3,1781	0,436	0,253
12	P84077 ARF1_HUMAN	R.DAVLLVFANK.Q	2	3,1772	0,51	-0,224
12	P07737 PROF1_HUMAN	R.DSLLQDGEFSM*DLR.T	3	3,1753	0,396	0
12	P08670 VIME_HUMAN	K.VESLQEEIAFLK.K	2	3,1658	0,454	-0,347
12	Q02952 AKA12_HUMAN	K.SATLSSTESTASEM*QEEM*K.G	2	3,1607	0,591	-0,352
12	P62241 RS8_HUMAN	R.IIDVVYNASNELVR.T	3	3,1607	0,307	0,213
12	O43172 PRP4_HUMAN	R.ALGEPITLFGGPAER.R	2	3,1519	0,469	-0,074
12	P05787 K2C8_HUMAN	R.LEGLTDEINFLR.Q	2	3,1506	0,463	-0,086
12	Q6NZY4 ZCHC8_HUMAN	K.DGTDGETEVGEIQQNK.S	2	3,15	0,358	0
12	Q9Y266 NUDC_HUMAN	K.GQPAIIDGELYNEVK.V	2	3,1252	0,373	0,148
12	O43592 XPOT_HUMAN	R.ILM*AIDSELVDR.D	2	3,1206	0,348	0,088
12	O00567 NOL5A_HUMAN	R.IDCFSEVPTSVFGEK.L	2	3,1176	0,361	0,142
12	Q13185 CBX3_HUMAN	K.VEEAEPEEFVVEK.V	2	3,1171	0,435	0
12	Q6IQ22 RAB12_HUMAN	K.DNFNVDEIFLK.L	2	3,1165	0,459	-0,27
12	P16152 CBR1_HUMAN	R.SETITEELVGLM*NK.F	2	3,1105	0,363	0,286
12	P05783 K1C18_HUMAN	R.TVQSLEIDLDSM*R.N	3	3,1044	0,266	0,06

12	P46108 CRK_HUMAN	R.DSSTSPGDYVLSVSENSR.V	2	3,0996	0,611	0,321
12	P11021 GRP78_HUMAN	K.ELEEIVQPIISK.L	2	3,0983	0,353	0,087
12	Q6NZI2 PTRF_HUMAN	R.QAEM*EGAVQSIQGELSK.L	3	3,0949	0,248	-0,1
12	Q15021 CND1_HUMAN	R.DLAYCVSQLPLTER.G	2	3,0915	0,43	-0,073
12	P38646 GRP75_HUMAN	R.AQFEGIVTDLIR.R	2	3,0901	0,383	-0,358
12	P04083 ANXA1_HUMAN	K.GVDEATIIDILTK.R	2	3,0868	0,451	-0,352
12	Q6P2Q9 PRP8_HUMAN	K.DNPNULLFNM*CGFECR.I	2	3,0791	0,568	-0,128
12	P36969 GPX4_HUMAN	R.YGPM*EEPLVIEK.D	2	3,0784	0,207	-0,172
12	P17301 ITA2_HUMAN	R.QIPAAEQPFIVSNQNK.R	3	3,0755	0,18	0,191
12	Q9H9Y2 RPF1_HUMAN	R.DFTDLIVINEDR.K	2	3,0744	0,511	-0,084
12	Q13330 MTA1_HUMAN	R.DISSTLIALADK.H	2	3,0736	0,456	-0,489
12	Q9BTC8 MTA3_HUMAN	R.DISNTLIM*LADK.H	2	3,0706	0,397	-0,181
12	Q01970 PLCB3_HUMAN	R.DVLEAIAETAFAK.T	2	3,0663	0,56	-0,093
12	Q9NVD7 PARVA_HUMAN	K.DLAEDLYDGQVLQK.L	2	3,0645	0,368	-0,076
12	Q02952 AKA12_HUMAN	K.SATLSSTESTASEM*QEEM*K.G	3	3,0634	0,147	-0,616
12	Q96IZ0 PAWR_HUMAN	R.DANVSGTLVSSSTLEK.K	2	3,0624	0,533	0,607
12	Q6YP21 KAT3_HUMAN	K.DSTLDAEEIHK.A	2	3,0523	0,397	-0,093
12	O95347 SMC2_HUMAN	K.DTSATTALELVAGER.L	3	3,0514	0,26	0
12	P11021 GRP78_HUMAN	K.TFAPEEISAM*VLTK.M	2	3,045	0,389	-0,236
12	P46459 NSF_HUMAN	K.DIEAM*DPSILK.G	2	3,0449	0,293	-0,098
12	P23396 RS3_HUMAN	K.DEILPTPISEQK.G	2	3,0401	0,417	0
12	P07900 HS90A_HUMAN	R.GVVDESDLPLNISR.E	2	3,0399	0,278	0,242
12	Q15008 PSMD6_HUMAN	R.DNNM*APYYEALCK.S	2	3,038	0,226	-0,228
12	P49458 SRP09_HUMAN	K.VTDDLVLCLVYK.T	2	3,0374	0,365	0,092
12	Q27J81 INF2_HUMAN	R.ALDELFEAIEQK.Q	2	3,0359	0,296	-0,434
12	P09874 PARP1_HUMAN	R.VVSEDFLQDVSASTK.S	2	3,03	0,565	-0,075
12	Q14152 EIF3A_HUMAN	R.LLDM*DGIIVEK.Q	2	3,0272	0,274	0
12	O00429 DNM1L_HUMAN	K.DTLQSELVGQLYK.S	2	3,0252	0,404	-0,327
12	P84103 SFRS3_HUMAN	R.NPPGFVFEFEDPR.D	2	3,0226	0,506	-0,301
12	P46778 RL21_HUMAN	R.TNGKEPELLEPIPYEFM*A.-	3	3,0222	0,25	-0,262
12	Q9UHB9 SRP68_HUMAN	R.FETFLDPSLVTK.Q	2	3,0211	0,475	-0,47
12	P11142 HSP7C_HUMAN	K.SFYPEEVSSM*VLTK.M	2	3,0208	0,441	0,598
12	P07195 LDHB_HUMAN	K.LIAPVAEEEEATVPNNK.I	3	3,0177	0,418	0,324

12	Q9BXR0 TGT_HUMAN	R.DVPGFAIGGLSGGESK.S	2	3,0153	0,391	-0,082
12	Q15417 CNN3_HUMAN	K.DGIILCELINK.L	2	3,0143	0,436	-0,284
12	P27816 MAP4_HUMAN	K.DM*QPSM*ESDM*ALVK.D	2	3,0133	0,407	0,15
12	P33991 MCM4_HUMAN	R.ALADDDFLTVTGK.T	2	3,0125	0,417	-0,536
12	Q9NVD7 PARVA_HUMAN	K.DLAEDLYDGQVLQK.L	3	3,0123	0,384	-0,114
12	Q9Y3B4 PM14_HUMAN	R.GTAYVVYEDIFDAK.N	3	3,009	0,32	0
12	P10809 CH60_HUMAN	K.CEFQDAYVLLSEK.K	3	3,0068	0,234	-0,114
12	Q9H845 ACAD9_HUMAN	K.IPVENILGEVGDGFK.V	2	3,0058	0,393	-0,154
12	P27816 MAP4_HUMAN	K.DGVLTLANNVTPAK.D	2	3,0043	0,48	0
12	Q9BXP5 ARS2_HUMAN	K.EVAFFNNFLTDAK.R	2	3,0034	0,516	-0,563
12	P10515 ODP2_HUMAN	K.GVETIANDVVSLATK.A	2	2,9998	0,537	-0,402
12	Q9NYJ1 CHCH8_HUMAN	K.DDEEEDPLDQLISR.S	2	2,998	0,256	-1,895
12	Q09666 AHNK_HUMAN	R.DDGVFVQEVTVQNSPAAR.T	3	2,9969	0,337	0,299
12	Q92616 GCN1L_HUMAN	R.IIIEDLLEATR.S	2	2,9963	0,359	-0,474
12	P46199 IF2M_HUMAN	K.DAQPVIILAVNK.C	2	2,9952	0,348	-0,19
12	P62258 1433E_HUMAN	K.VAGM*DVELTVEER.N	2	2,9946	0,489	-0,25
12	P00558 PGK1_HUMAN	K.YSLEPVAVELK.S	2	2,9833	0,416	0,293
12	Q7Z7H8 RM10_HUMAN	K.DSVM*SANGKPDPTVPDS.-	2	2,9762	0,269	-0,264
12	P09211 GSTP1_HUMAN	K.DQQEAALVDM*VNDGVEDLR.C	3	2,976	0,272	-0,257
12	Q13885 TBB2A_HUMAN	R.AILVDLEPGTM*DSVR.S	2	2,9699	0,499	-0,15
12	O60216 RAD21_HUMAN	R.DVIDEPIIEPSR.L	2	2,9681	0,295	0
12	P40926 MDHM_HUMAN	K.VDFPQDQLTALTGR.I	2	2,968	0,473	0
12	P16615 AT2A2_HUMAN	K.VGEATETALTCLVEK.M	2	2,9622	0,401	0,075
12	Q9NSI2 CU070_HUMAN	R.DALPELLGLEAGSR.R	2	2,9595	0,428	-0,169
12	P27816 MAP4_HUMAN	K.DM*SPLSETEM*ALGK.D	2	2,947	0,442	-0,633
12	Q9BYT8 NEUL_HUMAN	K.DGSPiADDLLEK.L	2	2,94	0,4	0
12	P29353 SHC1_HUMAN	R.ELFDDPSYVNVQNLDK.A	2	2,9328	0,368	-0,515
12	Q8WU90 ZC3HF_HUMAN	R.DVDETGITVASLER.F	2	2,9314	0,433	0,081
12	Q09666 AHNK_HUMAN	K.VNVEAPDVNLEGLGGK.L	2	2,9287	0,36	-0,076
12	Q09666 AHNK_HUMAN	K.LDADM*PEVAVEGPNKG.W	2	2,9262	0,347	-0,442
12	P46821 MAP1B_HUMAN	R.DM*SLYASLTSEK.V	2	2,9257	0,376	-0,179
12	P55060 XPO2_HUMAN	K.DAAIYLVTSLASK.A	2	2,9253	0,435	-0,361
12	P09525 ANXA4_HUMAN	K.SETSGSFEDALLAIVK.C	2	2,925	0,471	-0,293

12	P40227 TCPZ_HUMAN	K.GIDPFSLDALSK.E	2	2,9245	0,508	-0,193
12	O75643 U520_HUMAN	R.DEPTGEVLSLVGK.L	2	2,9236	0,321	0
12	Q14498 RBM39_HUMAN	R.DLEEFFSTVGK.V	2	2,9231	0,553	-0,288
12	Q9Y4E8 UBP15_HUMAN	R.IFAM*DENLSSIM*ER.D	2	2,9138	0,375	-0,723
12	Q9UHL4 DPP2_HUMAN	K.DLFLQGAYDTR.V	2	2,9106	0,192	0,436
12	Q06203 PUR1_HUMAN	R.GQESAGIVTSDGSSVPTFK.S	2	2,9082	0,396	-1,372
12	P78527 PRKDC_HUMAN	K.DLLLNTM*SQEEK.A	2	2,9043	0,386	-0,085
12	P04406 G3P_HUMAN	K.IISNASCTTNCLAPLAK.V	2	2,9035	0,323	-0,2
12	Q01813 K6PP_HUMAN	R.M*LAIYDGFDFGFAK.G	2	2,9026	0,389	-0,167
12	Q12905 ILF2_HUMAN	K.ILPTLEAVAALGNK.V	2	2,9007	0,403	-0,173
12	P29401 TKT_HUMAN	K.LDNLVAILDINR.L	2	2,8906	0,393	-0,267
12	Q09028 RBBP4_HUMAN	K.TPSSDVLVFDYTK.H	2	2,8811	0,451	0,083
12	Q9UNZ2 NSF1C_HUMAN	R.LGAAPPEESAYVAGEK.R	3	2,8803	0,142	-0,564
12	O95433 AHSA1_HUMAN	K.DEPDTNLVALM*K.E	2	2,8777	0,332	-0,09
12	P23381 SYWC_HUMAN	K.DIIACGFDINK.T	2	2,8715	0,449	0,193
12	P51149 RAB7A_HUMAN	R.DPENFPFVVLGNK.I	3	2,8601	0,131	-0,062
12	P09874 PARP1_HUMAN	R.VVSEDFLQDVSASTK.S	3	2,8595	0,363	-0,338
12	Q9NYK5 RM39_HUMAN	K.DLPFETLEVEAK.V	2	2,8581	0,405	0,088
12	P31949 S10AB_HUMAN	K.DGYNYTLK.T	2	2,8579	0,464	-0,115
12	Q8TAA5 GRPE2_HUMAN	K.DLVEVADILEK.T	2	2,8563	0,443	-0,294
12	Q13616 CUL1_HUMAN	K.DGEDLM*DESVLK.F	2	2,8552	0,266	0
12	P39687 AN32A_HUMAN	K.LLPQLTYLDGYDR.D	2	2,8511	0,422	-0,078
12	Q01518 CAP1_HUMAN	R.ALLVTASQCQQAENK.L	2	2,8509	0,454	-0,347
12	O14908 GIPC1_HUMAN	R.DTELAATM*VELGK.D	2	2,8475	0,47	-0,175
12	P62750 RL23A_HUMAN	R.LAPDYDALDVANK.I	2	2,8467	0,537	-0,087
12	P05787 K2C8_HUMAN	R.SLDM*DSIIAEVK.A	2	2,8417	0,424	-0,091
12	Q92598 HS105_HUMAN	K.DISTTLNADEAVAR.G	2	2,8408	0,366	0,248
12	P38606 VATA_HUMAN	R.DFPELTM*EVDGK.V	2	2,8367	0,487	0,349
12	P18615 NELFE_HUMAN	R.SLSEQPVM*DTATATEQAK.Q	2	2,8337	0,451	-0,19
12	P21333 FLNA_HUMAN	R.EGPYSISVLYGDEEVPR.S	2	2,833	0,491	-0,192
12	P07355 ANXA2_HUMAN	K.GLGTDEDSLIEICSR.T	3	2,8232	0,187	-0,206
12	P12268 IMDH2_HUMAN	R.EDLVVAPAGITLK.E	2	2,8203	0,234	-0,184
12	P31948 STIP1_HUMAN	R.LAYINPDLALEEK.N	3	2,8187	0,308	0,184

12	Q9UQR1 ZN148_HUMAN	R.GPGTSAEFSEFPLVNVNDNR.A	3	2,8106	0,298	-0,17
12	P63104 1433Z_HUMAN	R.DICNDVLSLLEK.F	3	2,8083	0,234	-0,258
12	P11142 HSP7C_HUMAN	K.TVTNAVVTVPAYFNDSQR.Q	2	2,8024	0,393	-0,062
12	Q86Y56 HEAT2_HUMAN	R.AIQDAILEVLK.E	2	2,7961	0,341	-0,503
12	Q86SX6 GLRX5_HUMAN	R.DYAAYNVLDDPELR.Q	2	2,7959	0,462	-0,148
12	O00571 DDX3X_HUMAN	K.DLLDLLVEAK.Q	2	2,7925	0,435	-0,432
12	Q92616 GCN1L_HUMAN	K.QLDDEEVSEFALDGLK.Q	2	2,7918	0,392	-0,067
12	Q96RP9 EFG1_HUMAN	K.DGVGAVM*DSM*ELER.Q	2	2,79	0,38	0,079
12	P05455 LA_HUMAN	K.GSIFVVFDSIESAK.K	2	2,7728	0,463	-0,407
12	Q9BQG0 MBB1A_HUMAN	R.VLDLVEVLVTK.Q	2	2,7693	0,427	-0,298
12	Q13765 NACA_HUMAN	K.DIELVM*SQANVSR.A	3	2,7662	0,46	0,062
12	P08670 VIME_HUMAN	K.ILLAELEQLK.G	2	2,7617	0,359	-0,104
12	P12814 ACTN1_HUMAN	R.FAIQDISVEETSAK.E	2	2,7603	0,47	0,952
12	O00231 PSD11_HUMAN	K.EQSILELGSLAK.T	2	2,7502	0,427	-0,435
12	O95352 ATG7_HUMAN	R.FDNVLPVSLAFDK.C	2	2,7479	0,329	-0,416
12	P27348 1433T_HUMAN	K.QTIDNSQGAYQEAFFDISK.K	3	2,7466	0,265	0,182
12	P52272 HNRPM_HUMAN	R.AFITNIPFDVK.W	2	2,7421	0,394	-0,193
12	P11169 GTR3_HUMAN	K.DGVM*EM*NSIEPAK.E	2	2,7393	0,346	0
12	P10809 CH60_HUMAN	K.TLNDELEIIEGM*K.F	2	2,7379	0,425	-0,241
12	O43592 XPOT_HUMAN	K.DGPVGFADFVYK.H	2	2,7374	0,444	-0,278
12	Q969S9 EFG2_HUMAN	R.DYLSPLADLAQR.R	2	2,7341	0,476	-0,501
12	Q96MW1 CCD43_HUMAN	K.EDEVQAIATLIEK.Q	2	2,7327	0,293	-0,251
12	Q09666 AHNK_HUMAN	K.VDIEGPDVNIIEGPEGK.L	3	2,7318	0,186	-0,219
12	P35749 MYH11_HUMAN	R.DLGEELEALK.T	2	2,7317	0,304	-0,109
12	O94906 PRP6_HUMAN	K.DDEEADAIYAALDK.R	2	2,7291	0,396	-0,079
12	P08238 HS90B_HUMAN	R.TLTLVDTGIGM*TK.A	2	2,7205	0,447	-0,268
12	P07814 SYEP_HUMAN	R.DQDLEPGAPSM*GAK.S	2	2,7203	0,244	-0,511
12	Q13765 NACA_HUMAN	K.DIELVM*SQANVSR.A	2	2,7153	0,286	0,083
12	O60506 HNRPQ_HUMAN	K.EFNEDGALAVLQQFK.D	3	2,7122	0,163	0,535
12	P51858 HDGF_HUMAN	K.SCVEEPEPEPEAAEGDGDK.K	2	2,7104	0,536	-1,134
12	P40926 MDHM_HUMAN	K.GYLGPEQLPDCLK.G	2	2,6977	0,344	-0,409
12	Q9UDY8 MALT1_HUMAN	R.NDYDDTIPILDALK.V	2	2,6965	0,311	0,076
12	P17174 AATC_HUMAN	K.EPESILQVLSQM*EK.I	2	2,6844	0,414	-0,37

12	O60271 JIP4_HUMAN	R.ETDYPAGEDLSESGQVDK.A	2	2,6826	0,548	-0,189
12	Q9UHD8 SEPT9_HUMAN	K.VPEVPTAPATDAAPK.R	2	2,6823	0,315	-0,25
12	Q92620 PRP16_HUMAN	R.DNSIVIVVGETGSGK.T	2	2,6798	0,401	-0,248
12	Q9BZE4 NOG1_HUMAN	K.DFIDLTLK.T	2	2,6747	0,28	0,232
12	Q16864 VATF_HUMAN	K.DTTINEIEDTFR.Q	2	2,6714	0,416	0,168
12	P27816 MAP4_HUMAN	K.DM*AQLPETEIAPAK.D	2	2,6693	0,384	0,08
12	P14868 SYDC_HUMAN	R.EAGVEM*GDEDDLSTPNEK.L	2	2,6639	0,419	-0,625
12	Q8N1G4 LRC47_HUMAN	K.DVM*DALILK.M	2	2,6627	0,322	-0,118
12	P62805 H4_HUMAN	K.TVTAM*DVVYALK.R	2	2,6551	0,444	0,092
12	P46013 KI67_HUMAN	R.DIVEELSALK.Q	2	2,6458	0,372	-0,109
12	Q00610 CLH1_HUMAN	K.LTDQLPLIIVCDR.F	2	2,6379	0,423	0
12	Q9BS26 TXND4_HUMAN	K.EDTESLEIFQNEVAR.Q	2	2,637	0,22	-0,137
12	Q96SB4 SRPK1_HUMAN	R.EM*VVQLLDDFK.I	2	2,6303	0,345	-0,271
12	Q15084 PDIA6_HUMAN	R.GSTAPVGGGAFPTIVER.E	2	2,6294	0,372	0,151
12	P98082 DAB2_HUMAN	K.DLFQVIYNVK.K	2	2,6263	0,334	-0,098
12	P53621 COPA_HUMAN	R.DADSITLFDVQQK.R	3	2,625	0,141	-0,062
12	P61978 HNRPK_HUMAN	K.IILDLISESPIK.G	2	2,6185	0,311	-0,273
12	O15355 PPM1G_HUMAN	K.EEPGSDSGTTAVVALIR.G	2	2,6147	0,382	0,287
12	Q7KZF4 SND1_HUMAN	R.EADGSETPEPFAAEAK.F	2	2,6127	0,33	-1,628
12	P11940 PABP1_HUMAN	R.SLGYAYVNFQQPADAER.A	2	2,6102	0,404	0
12	P35579 MYH9_HUMAN	R.LTEM*ETLQSQLM*A EK.L	3	2,61	0,155	0,205
12	Q99497 PARK7_HUMAN	R.DVVICPDASLEDAK.K	2	2,6082	0,373	-0,08
12	Q15758 AAAT_HUMAN	K.EVLDSFLDLAR.N	2	2,6075	0,381	-0,286
12	P50750 CDK9_HUMAN	R.DPYALDLIDK.L	2	2,6001	0,237	0
12	P12277 KCRB_HUMAN	K.DLFDPIIEDR.H	2	2,5884	0,482	-0,198
12	O00429 DNM1L_HUMAN	K.SSLLDLLTESEDM*AQR.R	2	2,5784	0,527	-0,44
12	Q03701 CEBPZ_HUMAN	K.ELLITDLLPDNR.K	2	2,5783	0,458	-0,346
12	P27694 RFA1_HUMAN	K.DSLVDIIGICK.S	2	2,5764	0,49	-0,198
12	P30040 ERP29_HUMAN	K.GALPLDVTTFYK.V	2	2,5755	0,43	-0,552
12	P78527 PRKDC_HUMAN	R.SDPGLLTNTM*DVVFK.E	2	2,5647	0,442	-0,369
12	Q16543 CDC37_HUMAN	K.DVQM*LQDAISK.M	2	2,5571	0,276	0,483
12	Q8WY22 BRI3B_HUMAN	R.TVNTFSQSVSLFGEDNVR.A	2	2,5517	0,526	-0,702
12	Q9NQTS5 EXOS3_HUMAN	K.DM*EPEM*VCIDSCGR.A	2	2,5515	0,232	-0,564

12	O00264 PGRC1_HUMAN	R.GDQPAASGSDSDDEPPPLPR.L	2	2,5475	0,373	-0,42
12	Q15398 DLG7_HUMAN	K.DFM*FQPLDGLK.T	2	2,5471	0,429	-0,184
12	P12814 ACTN1_HUMAN	K.VLAVNQENEQLM*EDYEK.L	2	2,5465	0,531	-0,236
12	P55072 TERA_HUMAN	K.DVDLEFLAK.M	2	2,5407	0,298	0,116
12	Q9GZP4 CA128_HUMAN	R.DLTGELEYATK.I	2	2,5407	0,368	0,886
12	O95433 AHSA1_HUMAN	K.ETFLTSPEELYR.V	2	2,5377	0,242	-0,082
12	P53396 ACLY_HUMAN	R.EAYPEEAYIADLDAK.S	2	2,537	0,319	0,072
12	Q15042 RB3GP_HUMAN	R.DYIEEEVIDEK.G	2	2,5355	0,295	0,265
12	O60610 DIAP1_HUMAN	K.ELGEYFLDPK.K	2	2,5335	0,271	-0,359
12	Q96HC4 PDLI5_HUMAN	K.DFNM*PLTISSLK.D	2	2,5304	0,37	-0,088
12	Q969V3 NCLN_HUMAN	R.DPEFVFDQLK.Q	2	2,5293	0,271	-0,174
12	P31946 1433B_HUMAN	K.DSTLIM*QLLR.D	2	2,5272	0,134	-0,303
12	P51452 DUS3_HUMAN	R.EIGPNDGFLAQLCQLNDR.L	2	2,5267	0,447	-0,118
12	P55327 TPD52_HUMAN	K.VEEEIQTLSQVLAKE.E	2	2,5239	0,183	-0,221
12	O14980 XPO1_HUMAN	R.EPEVLSTM*AIIVNK.L	2	2,522	0,363	0
12	P55084 ECHB_HUMAN	K.AQDEGLLSDVVPFK.V	2	2,5215	0,352	-0,241
12	Q14008 CKAP5_HUMAN	K.NLGIPITVLGDSK.N	2	2,5207	0,384	-0,085
12	O14965 STK6_HUMAN	R.VEFTFPDFVTEGAR.D	2	2,5118	0,387	-0,227
12	P42704 LPPRC_HUMAN	K.SVLELIPELNEK.E	2	2,503	0,265	-0,264
12	O00505 IMA3_HUMAN	R.NVPQEESESDVDADFK.A	2	2,5014	0,527	-0,06
12	P51648 AL3A2_HUMAN	R.YIAPTVLTDVDPK.T	2	2,5009	0,327	-0,256
12	Q06203 PUR1_HUMAN	R.EVLPGEIVEISR.H	2	2,4855	0,374	0,364
12	Q9UHD8 SEPT9_HUMAN	R.SQEATEAAPSCVGDGM*ADTPR.D	2	2,4853	0,324	0
12	P38646 GRP75_HUMAN	K.NAVITVPAYFNDSQR.Q	2	2,4799	0,123	-0,072
12	O60888 CUTA_HUMAN	K.TQSSLVPALTDVFR.S	2	2,4788	0,256	-0,477
12	O75489 NDUS3_HUMAN	R.VVAEPVELAQEFR.K	2	2,4769	0,35	-0,082
12	Q9BQG0 MBB1A_HUMAN	K.ATLQEILPEVLK.A	2	2,4761	0,217	-0,451
12	Q14764 MVP_HUMAN	R.DLAVAGPEM*QVK.L	2	2,4715	0,337	-0,096
12	P02786 TFR1_HUMAN	K.VSASPLLYTLIEK.T	2	2,4713	0,468	-0,17
12	P11021 GRP78_HUMAN	R.ITPSYVAFTPEGER.L	2	2,4652	0,492	-0,078
12	Q9H490 PIGU_HUMAN	K.DGTEAM*LVLK.-	2	2,4539	0,344	-0,335
12	P06733 ENOA_HUMAN	R.GNPTVEVDLFTSK.G	2	2,4502	0,376	0,26
12	P22314 UBA1_HUMAN	R.NEEDAAELVALAQAVNAR.A	2	2,4453	0,405	-0,518

12	Q9UGR2 Z3H7B_HUMAN	R.DLLFDPLGGVK.R	2	2,4442	0,323	-0,208
12	P30041 PRDX6_HUMAN	R.DFTPVCTTELGR.A	2	2,443	0,384	0
12	P12956 KU70_HUMAN	K.ELVYPPDYNPEGK.V	2	2,4391	0,265	-0,08
12	Q92598 HS105_HUMAN	K.DLLNM*YIETEGK.M	2	2,4303	0,458	0
12	A6NHR9 SMHD1_HUMAN	R.DSTEYFIVFEPR.L	2	2,4268	0,363	-0,244
12	Q9Y262 IF3EI_HUMAN	R.QYEQQTYQVIPEVIK.N	2	2,4208	0,154	0,065
12	P62857 RS28_HUMAN	R.EGDVLTLESER.E	2	2,4201	0,249	0,269
12	O75694 NU155_HUMAN	R.LLEVYDQLFK.S	2	2,42	0,267	-0,289
12	P07195 LDHB_HUMAN	K.M*VVESAYEVIK.L	2	2,4183	0,154	-0,285
12	P49736 MCM2_HUMAN	R.DTVDPVQDEM*LAR.F	2	2,4132	0,31	-0,162
12	P30837 AL1B1_HUMAN	K.EEIFGPVQPLFK.F	2	2,4118	0,145	-0,521
12	Q16718 NDUA5_HUMAN	K.ILDVLEEIPK.N	2	2,4113	0,243	-0,209
12	Q13509 TBB3_HUMAN	K.M*SSTFIGNSTAIQELFK.R	2	2,4111	0,384	0
12	O75390 CISY_HUMAN	K.DILADLIPK.E	2	2,4025	0,162	-0,122
12	P62263 RS14_HUMAN	R.IEDVTPIPSDSTR.R	2	2,4017	0,428	0
12	P53396 ACLY_HUMAN	K.AFDSGIIPM*EFVNK.M	2	2,3995	0,303	0,077
12	P08243 ASNS_HUMAN	K.AM*TEDGFLAVCSEAK.G	2	2,3887	0,232	-0,519
12	Q86VI3 IQGA3_HUMAN	R.VLAVSLINEALDK.G	2	2,3769	0,33	-0,705
12	P60900 PSA6_HUMAN	K.YGYEIPVDM*LCK.R	2	2,374	0,356	0
12	Q92621 NU205_HUMAN	R.DPPM*FIPTPVDR.Y	2	2,3603	0,291	0
12	P11388 TOP2A_HUMAN	R.FLEEFITPIVK.V	2	2,3587	0,384	-0,091
12	Q9BZI7 REN3B_HUMAN	K.M*TSTPETLLEEIEAK.N	2	2,3584	0,363	-0,5
12	Q9BQL6 FERM1_HUMAN	K.ADSLLEDITDIPK.L	2	2,3543	0,232	-0,256
12	Q8WUM0 NU133_HUMAN	K.DGIQLSEYLPEVK.D	2	2,3491	0,304	-0,164
12	Q9UHB9 SRP68_HUMAN	K.DLPDVQELITQVR.S	2	2,3444	0,324	-0,08
12	Q9NRL2 BAZ1A_HUMAN	K.DAIDPLLFK.Y	2	2,3376	0,158	0
12	Q5TC12 ATPF1_HUMAN	K.DTVYAVIPA EK.F	2	2,3345	0,309	0,202
12	P05783 K1C18_HUMAN	R.TVQSLEIDLDSM*R.N	2	2,3254	0,227	-0,641
12	P31942 HNRH3_HUMAN	R.DGM*DNQGGYGSVGR.M	2	2,3245	0,241	-0,598
12	P30040 ERP29_HUMAN	R.DGDFENVPYTGAVK.V	2	2,3201	0,362	-0,152
12	Q7Z4G4 TRM11_HUMAN	R.IDALEFLPFEGK.V	2	2,3167	0,233	-0,354
12	Q92598 HS105_HUMAN	K.VLGTAFDPFLGGK.N	2	2,3013	0,338	-0,277
12	P55209 NP1L1_HUMAN	K.YAVLYQPLFDK.R	2	2,2982	0,388	0

12	Q86UK7 ZN598_HUMAN	R.DDDFPSLQAIAR.I	2	2,2918	0,355	-0,091
12	P42765 THIM_HUMAN	K.DFTATDLSEFAAK.A	2	2,2777	0,227	0,172
12	Q9H4A4 AMPB_HUMAN	R.VDIIPGFEDR.W	2	2,2768	0,395	-0,187
12	Q8IYI6 EXOC8_HUMAN	R.DFEGAVDLLDK.L	2	2,2661	0,229	-0,599
12	Q9BXR0 TGT_HUMAN	K.DFGPIDPECTCPTCQK.H	2	2,2601	0,351	-0,254
12	Q9HD20 AT131_HUMAN	R.DLEDESTPIVK.L	2	2,2571	0,369	-0,685
12	Q9H6T3 RPAP3_HUMAN	K.QDFETVLLLEPGNK.Q	2	2,2516	0,235	-0,152
12	P09211 GSTP1_HUMAN	K.DQQEAALVDM*VNDGVEDLR.C	2	2,2361	0,424	-0,114
12	Q96T88 UHRF1_HUMAN	R.DSELSDTDSGCCLGQSESDK.S	2	2,2354	0,468	-0,223
12	P62249 RS16_HUMAN	K.LLEPVLLLGK.E	2	2,2341	0,239	-0,668
12	Q6DHV7 ADAL_HUMAN	K.DFLEPLLEAK.K	2	2,2237	0,273	0,208
12	Q86W92 LIPB1_HUMAN	R.DLGQSNSDLDM*PFAK.W	2	2,2227	0,357	0,074
12	P23396 RS3_HUMAN	R.FGFPEGSVELYAEK.V	2	2,2222	0,522	-0,155
12	Q53EL6 PDCD4_HUMAN	K.DLPELALDTPR.A	2	2,2203	0,421	0,098
12	Q9Y606 TRUA_HUMAN	K.TIEDDLVSALVR.S	2	2,22	0,399	-0,275
12	P62191 PRS4_HUMAN	R.TM*LELLNQLDGFDSR.G	2	2,2145	0,418	-0,345
12	P14618 KPYM_HUMAN	K.GVNLPGAAVDLPVSEK.D	2	2,2035	0,184	0
12	Q96P16 P15RS_HUMAN	K.DFAPVIVEAFK.H	2	2,2017	0,308	-0,296
12	P13639 EF2_HUMAN	K.EGIPALDNFLDK.L	2	2,1966	0,355	-0,275
12	P19338 NUCL_HUMAN	K.GYAFIEFASFEDAK.E	2	2,1937	0,275	-0,382
12	P16949 STMN1_HUMAN	K.ESVPEFPLSPPK.K	2	2,1795	0,273	0,368
12	Q8NEM2 SHCBP_HUMAN	K.ASEVQEFTAEFLEK.V	2	2,1782	0,181	-0,6
12	Q7L9L4 MOL1A_HUMAN	R.ELAPLQELIEK.L	2	2,1719	0,407	-0,19
12	P43246 MSH2_HUMAN	K.DSLIIDEDELGR.G	2	2,1624	0,3	-0,196
12	Q09666 AHNK_HUMAN	K.VDIDAPDVSIEGPDAAK.L	2	2,1624	0,164	-0,149
12	P46100 ATRX_HUMAN	K.SVPVTVDDDDDDNDPENR.I	2	2,1583	0,334	0,06
12	P46060 RAGP1_HUMAN	R.DAALAVAEAM*ADK.A	2	2,1492	0,493	-0,283
12	P21980 TGM2_HUMAN	K.TVEIPDPVEAGEEVK.V	2	2,1481	0,34	0,076
12	P40939 ECHA_HUMAN	K.DLNSDM*DSILASLK.L	2	2,1457	0,225	-0,238
12	Q10567 AP1B1_HUMAN	K.DLDYYGTLK.K	2	2,1426	0,219	-0,102
12	Q9Y2Q3 GSTK1_HUMAN	K.DFLSVM*LEK.G	2	2,1256	0,293	0,222
12	Q8WWY3 PRP31_HUMAN	K.ASEVM*GPVEAAPEYR.V	2	2,1115	0,329	-0,903
12	Q5UIP0 RIF1_HUMAN	R.GLEEIPVFDISEK.T	2	2,1014	0,314	-0,083

12	O75122 CLAP2_HUMAN	R.DYNPYNYSISPFNK.S		2	2,0954	0,317	-0,317
12	P50990 TCPQ_HUMAN	R.LVPGGGATEIELAK.Q		2	2,0629	0,364	-0,18
12	P62195 PRS8_HUMAN	K.IAELM*PGASGAEVK.G		2	2,0468	0,125	-0,264
12	P08754 GNAI3_HUMAN	R.EYQLNDSASYLNDLDR.I		2	2,0438	0,288	-0,352
12	P12532 KCRU_HUMAN	R.GTGGVDTAATGGVFDISNLDR.L		2	2,0436	0,375	-0,121
12	P62318 SMD3_HUMAN	R.FLILPDM*LK.N		2	2,0396	0,087	0
12	Q01518 CAP1_HUMAN	R.VENQENVSNLVIEDTELK.Q		2	2,035	0,446	-0,471
12	Q9BZG1 RAB34_HUMAN	K.DLSTPAQYALM*EK.D		2	2,0254	0,244	0,082
12	P51114 FXR1_HUMAN	R.EDGM*VPFVFGTK.E		2	2,0157	0,238	0,423
12	P08621 RU17_HUMAN	R.DPIPYLPPLEK.L		2	2,0152	0,34	-0,285
12	Q96D46 NMD3_HUMAN	R.DSAIPVESDTDEGAPR.I		2	2,0136	0,271	-0,275
12	P27816 MAP4_HUMAN	K.TDYIPLLDVDEK.T		2	2,0057	0,148	-0,172
12	O60664 M6PBP_HUMAN	K.DTVATQLSEAVDATR.G		2	2,0032	0,309	-0,077
13	Q9H9T3 ELP3_HUMAN	R.KGDLS#PAELM*M*LTIGDVIK.Q	S10:	3	4,4021	0,386	-0,256
13	Q9H3Z4 DNJC5_HUMAN	R.SLS#TSGESLYHVLGLDK.N	S10:	3	2,907	0,238	-0,194
13	Q9H3Z4 DNJC5_HUMAN	R.SLS#TSGESLYHVLGLDK.N	S10:	2	2,4496	0,445	-0,776
13	##Q4KN30 Q4KN30_HUMAN	-.SSDTQDASRS#ACLDKNS#INR.R	S10:S17:	3	2,9458	0,12	-1,611
13	Q5VZ89 DEN4C_HUMAN	R.NLADEIESYM*NLKS#PLGSK.S	S1008:	3	2,9182	0,354	-0,83
13	P54259 ATN1_HUMAN	K.TEQLPRPQS#PSDLDSLDR.S	S101:	3	3,123	0,245	-0,394
13	Q68E09 Q68E09_HUMAN	R.DS#GRPPGDSSGQAVAPSEGANK.H	S1011:	3	3,9895	0,339	-0,845
13	P17096 HMGA1_HUMAN	K.KLEKEEEEGISQES#S#EEEEQ.-	S102:S103:	3	3,5818	0,369	0
13	Q9C0C2 TB182_HUMAN	R.GSGGLFS#PSTAHVPD GALQR.D	S1029:	3	3,5624	0,282	0,262
13	O60293 CC131_HUMAN	R.S#FLESNYFTKPNLK.H	S1046:	2	2,152	0,332	-0,483
13	Q9H3Q1 BORG4_HUMAN	R.DM*LGS#LRDSALFVK.N	S105:	2	3,1033	0,231	0,592
13	Q9UBW7 ZMYM2_HUMAN	K.AVSGYQS#HDDSSDNSECSFPFK.Y	S1056:	3	5,1121	0,449	0,144
13	P24534 EF1B_HUMAN	K.DDDIDLFGS#DDEESEEAKR.L	S106:	3	4,0689	0,392	0
13	O15504 NUPL2_HUMAN	K.EGFGLSENPFASLS#PDEQKDEK.K	S106:	3	2,7258	0,253	-0,511
13	Q09666 AHNK_HUMAN	K.M*S#LPDVLDLKGP.K.M	S1068:	2	2,9036	0,284	-0,376
13	Q96PN7 TREF1_HUMAN	K.S#SPSHSTTSGETDPTTIFPCK.E	S1069:	3	3,1842	0,155	0,632
13	P27816 MAP4_HUMAN	K.VGS#LDNVGHL PAGGAVK.T	S1073:	3	3,7287	0,372	0,219
13	Q9NYV4 CD2L7_HUMAN	K.ETTSSTSTEPVKNSS#PAPPQPAPGK.V	S1083:	3	3,9539	0,344	-0,647
13	P49815 TSC2_HUMAN	R.SLLGLDSGELQSGPESS#SPGVHVR.Q	S1096:	3	3,6725	0,428	-0,568
13	Q96RQ1 ERGI2_HUMAN	K.TLS#LVKELDAFPK.V	S11:	2	3,1972	0,409	-0,554

13	P42677 RS27_HUMAN	K.DLLHPS#PEEEK.R	S11:	2	2,7071	0,315	0,178
13	Q5VZL5 ZMYM4_HUMAN	K.DNLVSSIHTDDS#LEVER.R	S110:	3	3,3298	0,332	-0,546
13	Q9H792 SG269_HUMAN	R.EDGKEDISDPM*DPNPCS#ATYSNLGQSR.A	S1104:	3	2,9487	0,368	-0,238
13	Q9UPT8 ZC3H4_HUMAN	R.AAKPGPAEAPS#PTASPSGDASPPATAPYDPR.V	S1104:	3	2,9144	0,392	-0,122
13	Q9UPT8 ZC3H4_HUMAN	R.AAKPGPAEAPSPTASPSGDAS#PPATAPYDPR.V	S1114:	3	4,0157	0,32	-0,425
13	Q6ZSZ5 ARHGI_HUMAN	R.HSPAPPPDPGPFAPS#PPPADSPSEGFSLK.A	S1124:	3	4,877	0,419	-0,556
13	O95382 M3K6_HUMAN	R.AALGVLGPEVEKEAVS#PR.S	S1129:	3	2,6758	0,245	0,096
13	Q9UHR5 S30BP_HUMAN	R.NM*S#PDEIKIPPEPPGR.C	S113:	3	4,1771	0,139	0
13	Q8WUF5 IASPP_HUMAN	R.SESAPTLHPYSPLS#PK.G	S113:	2	3,3161	0,314	-0,204
13	Q2NWX8 ERC6L_HUMAN	R.LDDSSEAKGPEDYPEEGVEESS#GEASK.Y	S1135:	3	3,4695	0,392	-0,125
13	Q5CZB5 Q5CZB5_HUMAN	K.DEGEGAAGAGDHDQPS#LGAGEAASK.E	S114:	3	3,8567	0,373	-0,539
13	Q6ZQU7 Q6ZQU7_HUMAN	R.TPSLRS#PDQPPPCQFM*AQGK.T	S114:	3	3,5941	0,217	-0,601
13	Q9UNS1 TIM_HUMAN	K.AGLAS#PEEEDAVGKEPLK.A	S1149:	3	3,6735	0,324	-0,095
13	Q8TAP9 TTDN1_HUMAN	R.SPAGSQQFGYSPGQQQTHPQGS#PR.T	S115:	3	4,6502	0,428	-0,401
13	Q15121 PEA15_HUMAN	K.DIIRQPS#EEEIK.L	S116:	2	2,9758	0,292	-0,074
13	O95155 UBE4B_HUMAN	K.SM*S#QVDVDSGIENM*EVDENDRR.E	S118:	3	3,5706	0,389	0,416
13	O95239 KIF4A_HUMAN	K.KTPPAPS#PFDLPELK.H	S1186:	3	3,63	0,31	0
13	P20020 AT2B1_HUMAN	R.IEDS#EPHIPLIDDT#DAEDDAPTKR.N	S1193:T1203:	3	3,7627	0,29	-0,449
13	Q9UH99 UN84B_HUMAN	R.LTRY#QGGDDGSSSSGSSVAGSQSTLFK.D	S12:	3	7,8415	0,594	-0,433
13	Q29RF7 PDS5A_HUMAN	R.IIS#VTPVKNIDPVK.N	S1206:	2	2,7637	0,158	0,457
13	Q15648 MED1_HUMAN	K.LAS#PM*KPVPGTTPSSK.A	S1207:	3	3,5771	0,328	-0,108
13	Q15648 MED1_HUMAN	K.LAS#PM*KPVPGTTPSSK.A	S1207:	2	2,03	0,255	0,289
13	Q13428 TCOF_HUMAN	K.LDSS#PSVSSTLAAKDDPDGK.Q	S1228:	3	3,1944	0,43	0
13	Q9P1Y6 K1542_HUMAN	R.LPALGEAHVS#PEVATADK.A	S1229:	3	3,3088	0,251	-0,776
13	Q96SN8 CK5P2_HUMAN	R.DLS#PPRYDSLVSQAR.E	S1238:	3	5,7165	0,348	0,191
13	A7MBM2 DISP2_HUMAN	R.QDS#QGEEAEPLPASPEAPAHSPK.A	S1252:	3	3,2539	0,122	-0,746
13	Q5QPG4 Q5QPG4_HUMAN	R.KLS#SIGIQVDCIQVVK.E	S126:	2	5,2389	0,475	-0,435
13	Q5QPG4 Q5QPG4_HUMAN	R.KLS#SIGIQVDCIQVVK.E	S126:	3	4,8096	0,222	0,186
13	P49023 PAXI_HUMAN	K.QKS#AEPSPTVM*STSLGSLNSELDR.L	S126:	3	3,8485	0,293	-0,278
13	Q3T8J9 GON4L_HUMAN	K.VEHS#PGPLADAECQEGLSENSACR.W	S1268:	3	7,1649	0,438	-0,328
13	Q9BY77 PDIP3_HUMAN	K.RSS#PAAAFINPPIGTVTPALK.L	S127:	2	2,7974	0,601	-0,231
13	Q9P2E9 RRBP1_HUMAN	K.SHVEDGDIAGAPASS#PEAPPAEQDPVQLK.T	S1277:	3	5,2916	0,55	-0,55
13	Q7Z6E9 RBBP6_HUMAN	K.VTGTEGSSSTLVDTSTSTGGS#PVRK.S	S1277:	3	4,3338	0,433	-0,601

13	Q14739 LBR_HUMAN	K.LTPLILKPFNGS#ISR.Y	S128:	2	3,6525	0,359	-0,351
13	Q6PGP3 Q6PGP3_HUMAN	R.TPS#PEPVDFYSEFGNK.T	S1284:	3	3,9466	0,382	0,428
13	O75533 SF3B1_HUMAN	R.TM*IIS#PERLDPFADGGKT#PDPK.M	S129:T142:	3	4,9268	0,441	-1,072
13	Q92538 GBF1_HUMAN	R.ADAPDAGAQS#DSELPYHQNDVSLDR.G	S1298:	3	3,8134	0,256	0,709
13	Q9BQG0 MBB1A_HUMAN	R.LSLVIRS#PSLLQSGAK.K	S1308:	2	3,2715	0,3	-0,14
13	P51858 HDGF_HUMAN	K.GNAEGS#SDEEGKLVIDEPAK.E	S132:	3	3,8128	0,393	0,086
13	O15357 SHIP2_HUMAN	R.DAS#DGEDEKPPLPPR.S	S132:	3	3,779	0,413	0
13	Q8WUA4 TF3C2_HUMAN	K.RPQQPNPPSAPLVPLLDQS#NPLSTPM*PK.K	S132:	3	3,2281	0,287	-0,577
13	O15357 SHIP2_HUMAN	R.DAS#DGEDEKPPLPPR.S	S132:	2	2,7893	0,246	-0,502
13	P51858 HDGF_HUMAN	K.GNAEGS#SDEEGKLVIDEPAK.E	S132:	2	2,7704	0,39	-0,345
13	Q9UQ35 SRRM2_HUMAN	K.ELSNS#PLRENSFGSPLEFR.N	S1320:	3	4,0483	0,423	0
13	Q92766 RREB1_HUMAN	R.QVAGDAPVEQATAETAS#PVHR.E	S1320:	3	3,2948	0,311	0
13	Q12756 KIF1A_HUMAN	R.VTGVYELSLCHVADAGS#PGM*QR.R	S1337:	3	5,2112	0,459	1,048
13	Q9UK97 FBX9_HUMAN	K.ITYTRS#PDGDGVGNSYIEDNDDDSK.M	S136:	3	6,9587	0,594	-0,325
13	O95490 LPHN2_HUMAN	K.SEGTDSYVSQTLTAEADHLQS#PNR.D	S1365:	3	3,3062	0,209	-0,742
13	O60841 IF2P_HUMAN	K.VEM*YSGS#DDDDDFNKLPK.K	S137:	3	3,5371	0,244	0,421
13	Q6UB98 ANR12_HUMAN	R.DLSNVSNHSSFATS#PTGASNSK.Y	S1372:	3	4,3888	0,446	0
13	Q14669 TRIPC_HUMAN	R.QFSIQAEERES#TDDSNPLGR.A	S1376:	3	3,7709	0,366	-0,141
13	O14686 MLL2_HUMAN	K.LEGPVS#PDVEPGKEETESK.K	S1396:	3	3,7581	0,36	0,082
13	P52701 M5H6_HUMAN	R.QSTLYSFFPKS#PALSDANK.A	S14:	3	3,7836	0,315	-0,084
13	Q5QJE6 TDIF2_HUMAN	K.ESYTEEIVS#EAESHVSGISR.I	S141:	3	2,6665	0,232	-0,24
13	Q13523 PRP4B_HUMAN	K.VQSGM*GLILQGYES#GSEEEGEIHEK.A	S142:	3	4,4919	0,475	0,979
13	Q86VI3 IQGA3_HUMAN	R.S#LTAHSLPLAEK.Q	S1424:	2	3,1	0,462	-0,084
13	Q9BVC5 ASHWN_HUMAN	R.KLS#NSSSSVSPILSSNLPVNNK.T	S143:	3	2,9833	0,372	-0,148
13	Q02880 TOP2B_HUMAN	K.SQDFGNLFSFSPYSQKS#EDDSAK.F	S1457:	3	4,1742	0,423	-0,481
13	P30307 MPIP3_HUMAN	R.DAM*CS#SSANKENDNGNLVDSEM*K.Y	S146:	3	4,4126	0,243	0,627
13	Q86UE4 LYRIC_HUMAN	R.TVEVAEGEAVRTPQS#VTAK.Q	S146:	3	3,3188	0,256	-0,089
13	P78316 NOP14_HUMAN	K.HNDIVDS#DS#DAEDR.G	S146:S148:	2	5,7668	0,555	0
13	Q02880 TOP2B_HUMAN	K.SEDDSAKFDS#NEEDSASVFSFGLK.Q	S1466:	3	3,0263	0,494	-0,573
13	Q9BUA3 YK007_HUMAN	R.AEQPS#PPNSDSGQDAHPDPDANPDAAR.M	S148:	3	3,6112	0,333	-0,387
13	Q15648 MED1_HUMAN	K.SYQNSPSS#DDGIRPLPEYSTEK.H	S1482:	3	4,5322	0,414	0,933
13	P50851 LRBA_HUMAN	K.SPVDIVTGGIS#PVRDLDR.L	S1498:	3	2,6423	0,33	-0,093
13	Q9H3Z4 DNJC5_HUMAN	R.SLSTSGES#LYHVLGLDK.N	S15:	2	4,3348	0,521	-0,712

13	Q96JG6 CC132_HUMAN	R.QGLKS#PQESLSDLGAIESLR.V	S15:	3	4,3131	0,355	-0,497
13	Q15040 JOS1_HUMAN	K.SES#LELPQAAPPQIYHEK.Q	S15:	3	4,2028	0,337	-0,086
13	P46821 MAP1B_HUMAN	R.KLGDVSP#PTQIDVQFGSFK.E	S1501:	3	5,8482	0,394	-0,257
13	P46821 MAP1B_HUMAN	R.KLGDVSP#PTQIDVQFGSFK.E	S1501:	2	2,0714	0,369	-0,458
13	Q92974 ARHG2_HUMAN	K.SVS#TTNIAGHFNDESPLGLR.R	S151:	3	3,1683	0,3	0,5
13	P08134 RHOC_HUMAN	R.DM*ANRIS#AFGYLECSAK.T	S152:	3	4,2964	0,261	-0,09
13	Q9H4L7 SMRCD_HUMAN	R.NDDISELEDLS#ELEDLKDAK.L	S152:	3	3,7249	0,265	-0,54
13	P08134 RHOC_HUMAN	R.DM*ANRIS#AFGYLECSAK.T	S152:	2	2,3707	0,273	-0,241
13	Q02241 KIF23_HUMAN	K.S#NDRNSM*DIQCEVDALLER.Q	S155:	3	4,4004	0,28	-0,465
13	Q8N9N8 EIF1A_HUMAN	R.RQYHES#EEEE#EEEEAA.-	S155:S159:	2	2,2131	0,414	-0,347
13	Q8NFD5 ARI1B_HUMAN	R.M*SPS#KSPFLPSM*K.M	S1557:	3	3,3622	0,113	0,118
13	Q5JTV8 TOIP1_HUMAN	R.DSHS#SEEDEASSQTDLSTISK.K	S156:	3	4,5568	0,414	0
13	O95684 FR1OP_HUMAN	K.GPTTGEGALDLDVHS#PPKS#PEGK.T	S156:S160:	3	4,8785	0,208	-0,216
13	Q5JTV8 TOIP1_HUMAN	R.DSHSS#EEDEASSQTDLSTISK.K	S157:	3	5,1175	0,453	0,074
13	O75391 SPAG7_HUMAN	R.QEEEAQQGPVVVS#PASDYKDK.Y	S158:	3	4,0062	0,305	-0,447
13	Q9UJF2 NGAP_HUMAN	R.S#ISGTSTSEKPNM*DTANTSPFK.V	S16:	3	3,0536	0,459	-0,221
13	Q13200 PSMD2_HUMAN	K.APVQPQQS#PAAAPGGTDEKPSGK.E	S16:	3	2,6712	0,242	-0,796
13	Q1KMD3 HNRL2_HUMAN	R.EEDEPEERS#GDETPGSEVPGDK.A	S161:	3	3,4321	0,16	-0,371
13	Q9BUL9 RPP25_HUMAN	R.QPGYQPPNPHPGPS#SPPAAPASK.R	S161:	3	2,8224	0,323	-0,388
13	Q15742 NAB2_HUMAN	R.SFSPKS#PLELGEKLS#PLPGGPGAGDPR.I	S162:S171:	3	2,6582	0,101	-0,514
13	Q9Y5S2 MRCKB_HUMAN	R.SM*S#DPDQDFDKEPDSSTK.H	S1659:	3	4,0882	0,541	-0,082
13	Q3V6T2 GRDN_HUMAN	K.IKTGSPGS#EVVTLQQFLEESNK.L	S1678:	3	5,9666	0,435	-0,444
13	Q01433 AMPD2_HUMAN	R.QIS#QDVKLEPDILLR.A	S168:	3	2,7818	0,308	0
13	Q14980 NUMA1_HUMAN	K.APVPSTCSSTFPEELS#PPSHQAK.R	S169:	3	5,7819	0,527	-0,289
13	Q14789 GOGB1_HUMAN	R.LSGLANVVLHELHS#GDDDDTDQNM*R.A	S17:	3	5,1156	0,498	-0,776
13	Q15742 NAB2_HUMAN	K.SPLELGEKLS#PLPGGPGAGDPR.I	S171:	3	3,3411	0,24	0,494
13	Q7Z589 EMSY_HUMAN	K.SPRPAS#PASNVVVLPSGSTVYVK.S	S173:	3	3,6483	0,289	-0,076
13	Q86TI2 DPP9_HUMAN	K.NGFM*VS#PM*KPLEIK.T	S173:	2	2,7802	0,224	0,215
13	Q96Q89 MPPH1_HUMAN	K.FGDFLQHS#PSILQSK.A	S1740:	3	2,6043	0,277	-0,103
13	Q9H7D0 DOCK5_HUMAN	K.SQVIAEKAPEPDLM*S#PTR.K	S1756:	3	4,5958	0,364	-0,089
13	P42694 HELZ_HUMAN	R.RIS#SSSVQPCSEEVSTPQDSLAQCK.E	S1763:	3	3,7145	0,31	-0,128
13	Q58FF8 H90B2_HUMAN	K.IEDVGS#DEEDDSGKDK.K	S177:	2	3,4526	0,39	-0,537
13	Q58FF8 H90B2_HUMAN	K.IEDVGS#DEEDDSGKDK.K	S177:	3	3,1874	0,324	-0,47

13	Q58FF8 H90B2_HUMAN	K.IEDVGS#DEEDDSGKDK.K	S177:	3	2,8974	0,261	-0,101
13	Q5T4S7 UBR4_HUMAN	K.TLSDVEDQKELAS#PVSPELR.Q	S178:	3	4,5654	0,365	0,08
13	P18583 SON_HUMAN	R.ASES#SSEEKDDYEIVK.V	S1782:	2	2,2664	0,382	0,538
13	Q14980 NUMA1_HUMAN	R.SQAPLES#SLDSLGDVFLDSGRK.T	S1788:	3	3,3153	0,361	-0,686
13	Q9H7D0 DOCK5_HUMAN	R.LSPFHGSSPPQSTPLS#PPPLTPK.A	S1789:	3	3,4672	0,101	-0,075
13	O15231 ZN185_HUMAN	R.SS#TSGDTEEEEEEEVVPFSSDEQKR.R	S18:	3	2,6476	0,256	-0,252
13	Q5T4S7 UBR4_HUMAN	K.TLSDVEDQKELASPV#PELR.Q	S181:	3	4,5026	0,391	-0,798
13	Q8N344 MIER2_HUMAN	R.FLADEDREPGSSASS#DTEEDSLPANK.C	S181:	3	4,4973	0,415	-0,514
13	O00264 PGRC1_HUMAN	K.EGEEPTVYS#DEECPKDESAR.K	S181:	3	3,1458	0,317	0
13	Q9NQW6 ANLN_HUMAN	K.AAS#PPRPLLSNASATPVGR.R	S182:	3	5,4376	0,495	-0,283
13	Q9NQC3 RTN4_HUMAN	R.RGSSGS#VDETLFALPAASEPVIR.S	S184:	3	3,6665	0,269	-0,45
13	P50548 ERF_HUMAN	R.LGRGS#VSDCSGDTSELEPLGEDPR.A	S185:	3	5,3426	0,477	-0,4
13	Q8IWC1 MA7D3_HUMAN	R.SAS#TEKLEQGTSALIR.Q	S185:	2	3,6064	0,51	-0,207
13	Q8IWC1 MA7D3_HUMAN	R.SAS#TEKLEQGTSALIR.Q	S185:	3	3,3659	0,321	0,103
13	Q9BVC5 ASHWN_HUMAN	K.SPSGPVK#PPLSPVGTTPVK.L	S189:	3	2,9613	0,108	0,091
13	Q9BVC5 ASHWN_HUMAN	R.KSPSGPVKS#PPLS#PVGTT#PVK.L	S189:S193:T198:	3	3,5802	1	1,511
13	Q9H1E3 NUCKS_HUMAN	K.VVDYSQFQES#DDADEDYGRDSGPPTK.K	S19:	3	5,0189	0,382	-0,61
13	A6NJ09 RU2BL_HUMAN	K.LDVKS#IDDEDVDENEDDVYGNSSGR.K	S191:	3	5,237	0,471	-0,319
13	B0I1T6 B0I1T6_HUMAN	K.LGFSSPYEGVLNKS#PK.T	S1935:	2	3,7895	0,374	-0,406
13	O43237 DC1L2_HUMAN	K.DFQDYM*EPEEGCQGS#PQRR.G	S194:	3	3,1239	0,193	-0,075
13	P35579 MYH9_HUMAN	K.GAGDGS#DEEVDGKADGAEAKPAE.-	S1943:	3	5,9605	0,491	-0,487
13	Q9NW75 GPTC2_HUMAN	R.DQDM*DS#DRAYQYQEFTK.N	S195:	3	3,5165	0,295	-0,409
13	Q9BZL6 KPCD2_HUMAN	R.RLS#ST#SLAS#GHSVR.L	S197:T199:S203:	3	2,817	0,171	0
13	Q08752 PPID_HUMAN	K.DGS#GDS#HPDFPEDADIDLKDVDK.I	S198:S201:	3	3,6155	0,398	-0,346
13	O96007 MOS2L_HUMAN	K.LPLS#PPLVEDSAFEPSRK.D	S20:	3	3,2525	0,251	0,266
13	Q5W0Q7 USPL1_HUMAN	K.DPATVDVSGTGRPS#PQNEGCTSK.L	S200:	3	3,6345	0,344	0
13	Q96B36 AKTS1_HUMAN	K.RTEARS#S#DEENGPPS#SPDLDR.I	S202:S203:S211:	3	4,4534	0,319	-0,286
13	Q96B36 AKTS1_HUMAN	K.RTEARS#S#DEENGPPSS#PDLDR.I	S202:S203:S212:	3	6,8726	0,392	-0,286
13	P00558 PGK1_HUMAN	K.ALES#PERPFLAILGGAK.V	S203:	3	3,6281	0,376	-0,495
13	P00558 PGK1_HUMAN	K.ALES#PERPFLAILGGAK.V	S203:	2	2,3495	0,302	-0,528
13	Q9Y6G9 DC1L1_HUMAN	R.DFQEYVEPGEDFPAS#PQRR.N	S207:	3	3,0629	0,294	0,234
13	Q9BXF6 RFIP5_HUMAN	K.KYDLES#ASAILPSSAIEDPDLGSLGK.M	S207:	3	2,9606	0,358	-0,133
13	Q5VV41 ARHGG_HUMAN	K.GS#FKDDPQLYQEIQER.G	S208:	3	3,8231	0,291	0,18

13	P38159 HNRPG_HUMAN	R.DVYLS#PRDDGYSTK.D	S208:	2	2,0454	0,39	0,072
13	Q6R327 RICTR_HUMAN	R.NDS#GEENVPLDLTREPSDNL.R.E	S21:	3	3,4997	0,191	0
13	Q09666 AHNK_HUMAN	K.TVIRLPS#GSGAASPTGSAVDIR.A	S210:	3	4,7863	0,393	0,083
13	Q13242 SFRS9_HUMAN	R.GS#PHYFSPFRPY.-	S211:	3	2,6871	0,086	0,238
13	Q13242 SFRS9_HUMAN	R.GS#PHYFSPFRPY.-	S211:	2	2,2948	0,495	-0,238
13	Q09666 AHNK_HUMAN	K.TVIRLPSGS#GAASPTGSAVDIR.A	S212:	3	3,0533	0,13	0,167
13	Q96T58 MINT_HUMAN	R.ESGVAVS#PEKSES#PQKEDGLSSQLK.S	S2120:S2126:	3	3,1074	0,253	-0,318
13	P12270 TPR_HUMAN	R.TDGFAEAIHS#PQVAGVPR.F	S2141:	3	5,2973	0,549	0
13	P12270 TPR_HUMAN	R.TDGFAEAIHS#PQVAGVPR.F	S2141:	2	4,2454	0,455	-0,568
13	P61978 HNRPK_HUMAN	K.IILDILISES#PIKGR.A	S216:	3	2,9953	0,379	0
13	Q9Y6D5 BIG2_HUMAN	R.ELEKPIQSKPQS#PVIQAAVS#PK.F	S218:S227:	3	4,1326	0,383	-0,351
13	O75376 NCOR1_HUMAN	R.NDARS#PGSISYLPFFTK.L	S2184:	3	3,9783	0,235	-0,531
13	Q5UIP0 RIF1_HUMAN	R.RVS#FADPIYQAGLADDIDR.R	S2205:	3	4,9437	0,453	0
13	Q9UJX4 APC5_HUMAN	K.QAEFFLSQQAS#LLKNDETK.A	S221:	3	3,6511	0,286	-0,402
13	Q8WVB6 CTF18_HUMAN	R.GGGQLDLLGVS#LASLKK.Q	S222:	3	3,264	0,334	-0,211
13	Q9Y618 NCOR2_HUMAN	K.TSVLGGGEDGIEPVS#PPEGM*TEPGHSR.S	S2226:	3	5,7222	0,479	-0,131
13	P11831 SRF_HUMAN	K.ALIQTCLNSPDS#PPRSDPTDQR.M	S224:	3	3,9522	0,289	0,76
13	Q5T2D3 OTUD3_HUMAN	K.GM*DS#EDDLRDEVEDAVQK.V	S224:	3	3,9291	0,408	0,17
13	P49792 RBP2_HUMAN	R.EDALDDSVSSSVHAS#PLASS#PVRK.N	S2246:S2251:	3	4,9755	1	-0,339
13	Q8WVB6 CTF18_HUMAN	R.GGGQLDLLGVS#LASLKK.Q	S225:	2	3,2211	0,292	-0,351
13	Q5JTV8 TOIP1_HUMAN	K.VNFSEEGETEEDDQDS#SHSSVTTVK.A	S227:	3	4,0044	0,351	-0,516
13	Q96AG4 LRC59_HUMAN	R.DKLDGNELDLS#LSDLNEVPVK.E	S23:	3	3,8963	0,12	-0,382
13	P54578 UBP14_HUMAN	K.LEAIEDDSVKETDSSS#ASAATPSK.K	S230:	3	4,7556	0,322	0,073
13	P56749 CLD12_HUMAN	R.SRLS#AIEIDIPVVSHTT.-	S231:	2	5,0834	0,537	-0,509
13	Q8TF40 FNIP1_HUMAN	R.SAS#FFAVHSNPM*DM*PGR.E	S232:	3	3,713	0,3	0,559
13	P21333 FLNA_HUMAN	K.FNEEHIPDSPFVVPVAS#PSGDAR.R	S2327:	3	4,4118	0,247	-0,503
13	Q15424 SAFB1_HUMAN	K.SEPVKEES#SELEQPFAQDTSSVGPDR.K	S234:	3	4,0564	0,312	-0,187
13	Q15424 SAFB1_HUMAN	K.SEPVKEESS#ELEQPFAQDTSSVGPDR.K	S235:	3	4,9892	0,468	-0,375
13	Q6ZML7 Q6ZML7_HUMAN	R.YYS#PCEEHPAETNQNEGSESGTIR.Q	S238:	3	5,1666	0,557	-0,194
13	P22059 OSBP1_HUMAN	R.S#LSELESKLPAESNEK.I	S238:	2	4,0451	0,533	-0,562
13	Q12802 AKP13_HUMAN	R.DM*AECSTPLPEDCS#PTHSPR.V	S2398:	3	4,3393	0,438	-0,384
13	O75179 ANR17_HUMAN	R.APS#PAPSSVPLGSEKPSNVSQDR.K	S2401:	3	4,1551	0,34	-0,23
13	P11717 MPRI_HUMAN	K.ALSSLHGDDQDS#EDEVLTIPVK.V	S2409:	3	3,9848	0,265	-0,284

13	Q9UNX4 WDR3_HUMAN	K.IKGSS#PGIQDTLEAEDGAFETDEAPEDR.I	S241:	3	2,8345	0,499	-0,299
13	Q43815 STRN_HUMAN	K.FLESAAADFS#DEDEDDVDGREGK.S	S245:	3	5,8656	0,416	-0,758
13	Q92539 LPIN2_HUMAN	K.SDS#ELEVKPAESLLR.S	S245:	2	2,3058	0,369	-0,348
13	Q15424 SAFB1_HUMAN	K.SEPVKEESSELEQPPAQDTSS#VGPDR.K	S247:	3	5,8331	0,506	-0,375
13	P11717 MPRI_HUMAN	K.LVSFHDDS#DEDLLHI.-	S2484:	2	4,898	0,468	-0,931
13	B2RAW2 B2RAW2_HUMAN	R.KLS#PQDPSEDVSSM*DPLK.L	S249:	3	3,5417	0,269	0
13	Q53T59 H1BP3_HUMAN	R.KLS#PQDPSEDVSSVDPLK.L	S249:	2	2,649	0,46	0,664
13	P49792 RBP2_HUMAN	K.AVVS#PPKFVFGSESVK.S	S2510:	3	3,322	0,414	0
13	P49792 RBP2_HUMAN	K.AVVS#PPKFVFGSESVK.S	S2510:	2	2,158	0,493	-0,486
13	P52701 MSH6_HUMAN	R.VIS#DSESDIGGSDFEVPDK.E	S252:	3	4,0247	0,468	-0,317
13	Q08357 S20A2_HUMAN	K.EGALS#RVS#DESLSKVQEAESPVK.E	S253:S256:	3	2,6029	0,177	-0,465
13	P04049 RAF1_HUMAN	R.STS#TPNVHM*VSTTLPVDSR.M	S259:	3	3,4071	0,194	0,258
13	P21359 NF1_HUMAN	R.KVS#VSESNVLLDEEVLTPK.I	S2597:	3	5,1215	0,2	-0,08
13	P49736 MCM2_HUMAN	R.RGNDPLTS#S#PGR.S	S26:S27:	2	2,9764	0,508	0,086
13	P49736 MCM2_HUMAN	R.RGNDPLTS#S#PGR.S	S26:S27:	3	2,961	0,284	0
13	Q8N556 AFAP1_HUMAN	K.EAYSGCSGPDVSECPPPS#SPVHK.A	S264:	3	4,2483	0,447	-0,489
13	Q5T200 ZC3HD_HUMAN	R.TPS#PPPIPEDIALGKK.Y	S265:	3	4,499	0,444	0
13	Q9UBF8 PI4KB_HUMAN	R.ELPSLSPAPDTGLS#PSKR.T	S266:	2	2,088	0,296	-0,253
13	Q15942 ZYX_HUMAN	R.GPPASSPAPAPKFS#PVTPK.F	S267:	2	5,2029	0,571	-0,446
13	Q03111 ENL_HUMAN	K.LESTS#PKGGPPPPPPPPR.A	S267:	3	3,821	0,166	-0,369
13	Q76FK4 NOL8_HUMAN	R.TCDSITPSKS#SPVPVSDTQK.L	S267:	3	3,6932	0,224	-0,083
13	Q96ST2 IWS1_HUMAN	R.DSGS#DGEDDVNEQHSGSDTGSVER.H	S27:	3	3,6072	0,369	-0,429
13	A2AB28 A2AB28_HUMAN	R.S#SSLGNS#PERGPLRPFVPEQELLR.S	S270:S276:	3	2,8181	0,298	-0,389
13	Q8WYQ5 DGCR8_HUMAN	K.YGGDS#DHPSDGETSVQPM*M*TK.I	S271:	3	3,7661	0,286	-0,078
13	Q9H6K1 CF106_HUMAN	R.LSQNSVNLS#PSSHANNLSVVTYSK.G	S272:	3	3,7482	0,231	0
13	Q6IQ49 CA055_HUMAN	R.VVNTDHGS#PEQLQIPVTDGR.H	S278:	3	5,247	0,378	0,079
13	Q5W189 Q5W189_HUMAN	R.REPES#PPASAPIPLFGADTIGQR.S	S28:	3	4,6704	0,452	-0,221
13	Q12857 NFIA_HUMAN	R.LKS#VEDEM*DSPGEEPFTGQGR.S	S280:	3	5,9973	0,445	0,428
13	P27816 MAP4_HUMAN	K.DM*ES#PTKLDVTLAK.D	S280:	3	4,2213	0,378	0
13	P27816 MAP4_HUMAN	K.DM*ES#PTKLDVTLAK.D	S280:	2	3,643	0,446	-1,039
13	P49792 RBP2_HUMAN	K.SIS#SPSVSSETM*DKPVDLSTR.K	S2804:	3	2,8752	0,303	-0,316
13	P49792 RBP2_HUMAN	K.SISS#PSVSSETM*DKPVDLSTR.K	S2805:	3	2,7125	0,233	-0,237
13	Q96EZ8 MCRS1_HUMAN	K.GDQVLNFS#DAEDLIDDSK.LK.D	S282:	3	4,0891	0,384	-0,556

13	Q8N3D4 EH1L1_HUMAN	R.ANEAGGQVGPPEARPPETS#PEM*R.S	S285:	3	3,7576	0,518	-0,518
13	Q16649 NFIL3_HUMAN	R.TSETDDGVVGKSS#DGEDEQVVK.G	S286:	3	4,7888	0,482	-0,294
13	Q8N1G2 K0082_HUMAN	R.VAELALSLS#TSDDEPPSSVSHGAK.A	S29:	3	3,1444	0,187	-0,714
13	Q8IVF2 AHNK2_HUMAN	R.DAHDVS#PTSTDTEAQLTVER.Q	S294:	3	4,8939	0,442	0,081
13	P46939 UTRO_HUMAN	K.ECEEEAINIQSTAPEEEHES#PR.A	S295:	3	4,1314	0,43	-0,412
13	P78310 CXAR_HUMAN	R.SYIGS#NHSSLGSM*SPSNM*EGYSK.T	S297:	3	4,6182	0,384	0
13	Q6P4R8 NFRKB_HUMAN	R.KGS#LAALYDLAVLK.K	S298:	2	4,7639	0,397	-0,396
13	P25440 BRD2_HUMAN	R.KADTTTPTTAILAPGS#PASPPGSLEPK.A	S298:	3	3,6586	0,262	-0,395
13	Q6P4R8 NFRKB_HUMAN	R.KGS#LAALYDLAVLK.K	S298:	3	3,2612	0,117	-0,237
13	P09382 LEG1_HUMAN	R.GEVAPDAKS#FVLNLGK.D	S30:	2	4,3771	0,414	-0,141
13	Q7L4I2 RSRC2_HUMAN	K.KEQSEVS#VS#PR.A	S30:S32:	2	2,5751	0,203	-0,174
13	Q96ST2 IWS1_HUMAN	R.VS#DSESEGPQKGPASDSETEDASR.H	S300:	3	3,8508	0,373	-0,431
13	Q6WCQ1 MRIP_HUMAN	R.S#QVIEKFEALDIEK.A	S300:	2	2,9403	0,317	0,071
13	Q6WCQ1 MRIP_HUMAN	R.S#QVIEKFEALDIEK.A	S300:	3	2,7767	0,421	-0,106
13	P25440 BRD2_HUMAN	R.KADTTTPTTAILAPGSPAS#PPGSLEPK.A	S301:	3	4,8174	0,346	0,526
13	P78310 CXAR_HUMAN	R.SYIGSNHSS#LGSM*SPSNM*EGYSK.T	S301:	3	4,6265	0,362	-0,217
13	P42167 LAP2B_HUMAN	K.HAS#PILPITEFSDIPR.R	S306:	2	4,4826	0,515	-0,782
13	Q9UQR1 ZN148_HUMAN	K.GGLTSEEDSGFSTS#PKDNSLPK.K	S306:	3	4,2314	0,392	0,449
13	P42167 LAP2B_HUMAN	K.HAS#PILPITEFSDIPR.R	S306:	3	3,8656	0,381	-0,195
13	Q8N1G2 K0082_HUMAN	R.VAELALSLSSTS#DDEPPSSVSHGAK.A	S31:	3	4,6903	0,442	-0,357
13	Q7RTV3 ZN367_HUMAN	K.ADQEQQDPLEYLQS#DEEDDEKR.G	S310:	3	4,9922	0,403	-0,133
13	Q5SW79 CE170_HUMAN	K.KS#SPGTQDLLGIQTGM*M*APENK.V	S312:	3	3,4143	0,229	0,076
13	O94967 WDR47_HUMAN	R.S#LNPALDGLTCLTSHDK.R	S312:	2	2,8792	0,302	-0,185
13	Q9Y446 PKP3_HUMAN	R.TLQRLS#SGFDDIDLPSAVK.Y	S313:	3	3,0169	0,247	-0,085
13	Q96QC0 PP1RA_HUMAN	K.VLS#PTAAKPSPFEGK.T	S313:	2	2,0253	0,268	-0,152
13	Q13188 STK3_HUMAN	R.ELEEEENS#DEDELDSHTM*VK.T	S316:	3	4,1896	0,327	-0,141
13	Q2TB10 ZN800_HUMAN	R.RDS#ITPDIATKPGQPLFLDSIS#PK.K	S317:S336:	3	6,3266	0,525	-0,531
13	Q6KC79 NIPBL_HUMAN	R.DVPPDILLDS#PERK.Q	S318:	2	3,0047	0,377	-0,292
13	P35659 DEK_HUMAN	R.EES#EEEEDEDEEEEEEEKEK.S	S32:	3	3,6519	0,394	-0,47
13	Q12893 TM115_HUMAN	K.VDS#PLPSDKAPTPPGK.G	S320:	3	3,9398	0,29	-0,108
13	Q9Y2W1 TR150_HUMAN	K.S#PPSTGTYGSSQKEESAASGGAAYTK.R	S320:	3	3,3842	0,459	-0,272
13	Q9UQ35 SRRM2_HUMAN	R.GEGDAPFSEPGTTSTQRPS#SPETATK.Q	S322:	3	2,9057	0,193	-0,202
13	P50552 VASP_HUMAN	R.M*KSSSS#VTTSETQPCTSSSDYDLQR.V	S325:	3	4,2893	0,364	-0,418

13	Q92922 SMRC1_HUMAN	R.KHS#PS#PPPPT#PTESR.K	S328:S330:T335:	3	2,987	0,209	-0,296
13	Q92922 SMRC1_HUMAN	R.KHS#PS#PPPPT#PTESR.K	S328:S330:T335:	2	2,8988	0,313	-0,132
13	Q15459 SF3A1_HUMAN	K.FGESEEVEM*EVES#DEEDDKQEK.A	S329:	3	6,0493	0,394	-0,27
13	P35568 IRS1_HUMAN	R.AS#SDGEGTM*SRPASVDGSPVSPSTNR.T	S329:	3	3,9673	0,329	-0,484
13	Q76FK4 NOL8_HUMAN	R.TTQPSINESES#DPFEVVRDDFK.S	S331:	3	2,6746	0,319	-0,698
13	P19484 TFEB_HUMAN	R.VHGLPTTS#PSGM*NM*AELAQQVVK.Q	S332:	3	4,3778	0,484	-0,292
13	Q9H6Z4 RANB3_HUMAN	R.VLS#PPKLNEVSSDANR.E	S333:	3	4,495	0,139	-0,304
13	Q9H7F4 T185B_HUMAN	R.VVITQS#PGKYVPPPK.L	S333:	3	3,6077	0,414	0,205
13	Q9H6Z4 RANB3_HUMAN	R.VLS#PPKLNEVSSDANR.E	S333:	2	2,4639	0,427	-0,405
13	Q4G0J3 LARP7_HUMAN	R.DIEIS#TEEEKDTGDLK.D	S337:	2	2,829	0,135	-1,732
13	Q4G0J3 LARP7_HUMAN	R.DIEIS#T#EEEKDTGDLKDSSLLK.T	S337:T338:	3	4,1851	0,409	-0,418
13	P08670 VIME_HUMAN	R.QVQSLTCEVDALKGTNES#LER.Q	S339:	3	3,3081	0,34	1,191
13	Q8N6H7 ARFG2_HUMAN	K.SSR#QLDLFDDVGTAFSGPPK.Y	S340:	3	3,5201	0,284	-0,556
13	Q8IZ21 PHAR4_HUMAN	R.S#PSPPLPTHIPPEPR.T	S342:	3	2,6493	0,197	0,102
13	Q09666 AHNK_HUMAN	K.VSM*PDVELNLKS#PK.V	S3426:	3	2,9307	0,217	-0,221
13	Q5JSH3 WDR44_HUMAN	R.SNS#GRELTDEILASVM*IK.N	S344:	3	4,4951	0,379	-0,084
13	Q86WB0 NIPA_HUMAN	R.SQDATFSPGSEQAEKS#PGPIVSR.T	S344:	3	3,9611	0,358	0,149
13	Q9Y2X3 NOL5_HUMAN	K.YGLIYHASLVGQTS#PK.H	S351:	3	4,1988	0,416	0,202
13	Q8IY17 PLPL6_HUMAN	R.LFPSPGLPTRTS#PVR.G	S353:	2	3,0218	0,502	-0,286
13	Q9NYB0 TE2IP_HUMAN	R.DDGSSM*SFYVRPS#PAK.R	S36:	2	3,165	0,292	-0,464
13	O75143 K0652_HUMAN	R.AS#PHDVLETIFVR.K	S361:	3	3,2515	0,291	-0,234
13	O75143 K0652_HUMAN	R.AS#PHDVLETIFVR.K	S361:	2	2,1047	0,344	-0,468
13	Q5T4S7 UBR4_HUMAN	R.TGS#TSSKEDDYESDAATIVQK.C	S362:	3	6,6053	0,472	-0,079
13	Q9BVS4 RIOK2_HUMAN	R.S#SGDPEQIKEDSLSEESADAR.S	S369:	3	4,8838	0,463	-0,079
13	Q15418 KS6A1_HUMAN	R.GFS#FVATGLM*EDDGKPR.A	S380:	3	3,0018	0,382	-0,095
13	Q9H307 PININ_HUMAN	R.ESEKQQDS#QPEEVM*DVLEM*VENVK.H	S381:	3	6,8556	0,386	-0,437
13	Q15326 ZMY11_HUMAN	K.KEEPEPETEAVSS#QEIPTM*PQPIEK.V	S381:	3	4,7703	0,348	0
13	Q14966 ZN638_HUMAN	K.NYQSQADIPIRS#PFGIVK.A	S383:	3	3,1102	0,337	0
13	Q14966 ZN638_HUMAN	K.NYQSQADIPIRS#PFGIVK.A	S383:	2	2,4103	0,418	-0,231
13	Q0JRZ9 FCHO2_HUMAN	K.VSIGNITLS#PAISRHS#PVQM*NR.N	S387:S394:	3	3,0415	0,157	-0,358
13	Q9Y2X7 GIT1_HUMAN	R.SQSDLDDQHHDYDSVAS#DEDTDQEPLR.S	S388:	3	4,0581	0,601	-0,359
13	P26358 DNMT1_HUMAN	K.LSIFDANES#GFESYEALPQHK.L	S394:	3	4,4373	0,488	-0,52
13	Q6T4R5 NHS_HUMAN	R.RVQQEIDS#DES#PVAR.E	S394:S397:	2	3,3653	0,261	-0,194

13	P15260 INGR1_HUMAN	R.ESSSPLSSNQSEPGSIALNSYHS#R.N	S399:	3	2,8805	0,315	-0,14
13	P49736 MCM2_HUMAN	R.RTDALTS#S#PGR.D	S40:S41:	2	2,8372	0,332	-0,185
13	Q99569 PKP4_HUMAN	R.S#AVSPDLHITPIYEGR.T	S403:	2	3,8587	0,424	0,465
13	Q13435 SF3B2_HUMAN	K.GFEEEHKDS#DDDS#S#DDEQEK.K	S408:S412:S413:	3	4,6213	0,464	-0,354
13	Q9ULJ3 ZN295_HUMAN	R.SFS#ASQSTDREGASPVTEVR.I	S411:	3	4,3767	0,333	-0,084
13	Q9Y5T5 UBP16_HUMAN	K.TVEDEDQDS#EEEKDNDSYIK.E	S415:	3	3,3115	0,413	-0,519
13	Q9NUL3 STAU2_HUMAN	K.GILHLS#PDVYQEM*EASR.H	S416:	3	4,5247	0,407	0,269
13	O00444 PLK4_HUMAN	R.SGGGENEERYS#PTDNNANIFNFFK.E	S421:	3	4,3128	0,421	-0,591
13	Q92769 HDAC2_HUMAN	K.RIACDEEFS#DS#EDEGEGGR.R	S422:S424:	3	3,0391	0,287	-0,553
13	Q07617 SPAG1_HUMAN	R.AS#AAAAAGGGATGHPGGGQGAENPAGLK.S	S423:	3	3,2295	0,334	-0,23
13	Q9Y490 TLN1_HUMAN	K.DHFGLEGDEESTM*LEDSVS#PK.K	S425:	3	3,6945	0,268	0,378
13	Q7Z3K3 POGZ_HUMAN	K.SLDSEPSVPSAAKPPS#PEK.T	S425:	2	3,2652	0,469	-0,426
13	Q9C0B5 ZDHC5_HUMAN	R.S#SSLKSAQGTGFELGQLQSIR.S	S427:	3	3,1756	0,214	-0,322
13	Q5H9R5 Q5H9R5_HUMAN	R.VAS#ETHSEGSEYEELPK.R	S428:	3	3,0072	0,164	0,093
13	O43768 ENSA_HUMAN	K.YPS#LGQKPGGSDFLM*K.R	S43:	3	2,7539	0,224	-0,1
13	Q8NAH4 Q8NAH4_HUMAN	R.GAS#SAGEASEKEPLKGGPASC.S-	S431:	3	3,6937	0,378	-0,081
13	O60934 NBN_HUMAN	R.IPNYQLS#PTKLPSINK.S	S432:	2	3,1921	0,28	-0,516
13	O95628 CNOT4_HUMAN	K.ELSVQDQPSLS#PTSLQNSSSHTTTAK.G	S432:	3	3,0786	0,156	-0,259
13	P18206 VINC_HUMAN	R.DDILRS#LGEISALTSK.L	S434:	3	3,5505	0,194	-0,407
13	Q9NPQ8 RIC8A_HUMAN	R.GLM*AGGRPEGQYS#EDEDTDDEYK.E	S435:	3	2,9363	0,093	-0,531
13	O94887 FARP2_HUMAN	K.DSSSLTDPQVSYVKS#PAAER.R	S439:	3	2,8263	0,34	-0,159
13	P47974 TISD_HUMAN	R.RLSDS#PVFDAPSPDLSLDR.D	S440:	3	3,7822	0,131	0,157
13	Q9H307 PININ_HUMAN	K.S#LSPGKENVSALDM*EK.E	S441:	2	3,4238	0,276	-0,542
13	P85037 FOXK1_HUMAN	R.SGGLQTPECLS#REGS#PIPHDPEFGSK.L	S441:S445:	3	5,2533	0,259	0,435
13	Q8IZ21 PHAR4_HUMAN	R.AHS#LLFENSDFSSEDSSTLGR.T	S443:	3	4,5576	0,364	-0,308
13	Q9H307 PININ_HUMAN	K.SLS#PGKENVSALDM*EK.E	S443:	3	4,2235	0,327	0,102
13	Q08945 SSRP1_HUMAN	K.EGM*NPSYDEYADS#DEDQHDAYLER.M	S444:	3	5,0686	0,496	-0,062
13	Q7Z5K2 WAPL_HUMAN	K.LEFFGFEDHETGGDEGGSGSS#NYK.I	S446:	3	4,0857	0,465	-0,138
13	Q9NS69 TOM22_HUMAN	K.GDAEKPEEELEEDDDEELDETLS#ER.L	S45:	3	5,1576	0,537	-0,061
13	Q15459 SF3A1_HUMAN	R.EKQS#DDEVYAPGLDISSLK.Q	S451:	3	4,2696	0,386	-0,079
13	O60832 DKC1_HUMAN	R.KRES#ES#ES#DETPPAAPQLIK.K	S451:S453:S455:	3	5,0879	0,298	0,672
13	P40818 UBP8_HUMAN	R.STKPVVFS#PTLM*LTDEEK.A	S452:	3	2,7436	0,265	-0,086
13	Q9H223 EHD4_HUMAN	K.DKPVYDELFTLS#PINGK.I	S459:	3	3,5955	0,379	-0,588

13	P08670 VIME_HUMAN	R.DGQVINETS#QHHDDLE.-	S459:	3	3,5582	0,439	0,382
13	Q14C86 GAPD1_HUMAN	K.SSSLEM*TPYNTPQLS#PATTPANKK.N	S466:	3	6,1608	0,445	-0,206
13	Q9H6F5 CCD86_HUMAN	R.ALVEFESNPEETREPGS#PPSVQR.A	S47:	3	4,2333	0,355	0,069
13	O00418 EF2K_HUMAN	R.KYSEDEDS#LGS#SGR.V	S474:S477:	2	3,1855	0,599	-0,505
13	Q1ED39 TS118_HUMAN	R.ATS#PS#KVAHGQAPEM*PLVK.K	S48:S50:	3	2,7472	0,206	-0,248
13	B2R6A5 B2R6A5_HUMAN	K.AAES#PDQKDTDGGPKEEESPV.-	S483:	3	3,0127	0,221	-0,161
13	Q5VT52 K0460_HUMAN	K.NTGVPASRSPGTPPTS#PSNLTSGLK.T	S485:	3	3,4733	0,326	0,283
13	Q9NQW6 ANLN_HUMAN	K.TQS#LPVTEKVTENQIPAK.N	S485:	3	3,3993	0,241	0
13	Q96S66 CLCC1_HUMAN	K.ES#STESSQSAKPVSGQDTSGNTEGSPAEEK.A	S486:	3	3,585	0,436	-0,422
13	P38432 P80C_HUMAN	K.LLELTSS#YSPDVSDYKEGR.I	S487:	3	4,5014	0,354	0
13	P38432 P80C_HUMAN	K.LLELTSSYSPDVS#DYKEGR.I	S493:	3	2,7748	0,247	0,082
13	Q96C34 RUND1_HUMAN	R.KLS#QSFALPVTGGTVVTPK.Q	S497:	2	3,2907	0,513	-0,121
13	Q02952 AKA12_HUMAN	K.VLSKPPEGVVS#EVEM*LSSQER.M	S498:	3	2,8648	0,249	0,076
13	Q8N3X1 FNBP4_HUMAN	K.IDENS#DKEM*EVEESPEK.I	S499:	3	4,3954	0,269	-0,348
13	Q96C34 RUND1_HUMAN	R.KLSQS#FALPVTGGTVVTPK.Q	S499:	3	2,6364	0,243	-0,091
13	Q02535 ID3_HUMAN	K.ALS#PVRGCYEA VCCLSER.S	S5:	3	5,4911	0,374	-0,249
13	Q99567 NUP88_HUMAN	K.NQSPTEAEKPASSSLPSS#PPPQLLTR.N	S50:	3	4,7192	0,405	-0,261
13	Q12888 TP53B_HUMAN	K.TSEIEPKNS#PEDLGLSLTGDSC.L	S500:	3	4,7269	0,439	-0,143
13	Q8IW35 CEP97_HUMAN	K.DDNHS#LTFFPESTEQK.Q	S500:	3	3,1251	0,171	-0,093
13	Q13428 TCOF_HUMAN	K.S#PQVKPASTM*GM*GPLGK.G	S503:	2	2,8501	0,411	-0,407
13	Q02952 AKA12_HUMAN	K.VLSKPPEGVSEVEM*LSS#QER.M	S505:	3	3,601	0,287	-0,153
13	Q09666 AHNK_HUMAN	K.M*YFPDVEFDIKS#PK.F	S5099:	3	4,0474	0,243	0,101
13	Q09666 AHNK_HUMAN	K.M*YFPDVEFDIKS#PK.F	S5099:	2	3,7333	0,503	-0,337
13	Q16514 TAF12_HUMAN	K.IPGTPGAGGRS#PENNVQLTK.K	S51:	3	3,2981	0,3	0
13	Q86V48 LUZP1_HUMAN	R.TFS#DTTHGVSVDPLGR.A	S512:	2	3,1174	0,379	-0,395
13	Q86X29 LSR_HUMAN	R.SVDALDDLTPSTAESGSR#PTSNGGR.S	S512:	3	2,9342	0,306	-0,332
13	Q03164 HRX_HUMAN	R.SDTPEVHPPLISQS#PENESNDR.R	S518:	3	6,3833	0,468	0,418
13	Q9NQW6 ANLN_HUMAN	K.SS#PLKITLFLEEDK.S	S518:	3	3,4132	0,265	-0,538
13	Q16204 CCDC6_HUMAN	K.SGGIVIS#PFRLEELTNR.L	S52:	3	3,5665	0,481	-0,837
13	O95365 ZBT7A_HUMAN	R.GGAPDPSPGATATPGAPAQPS#SPDARR.N	S525:	3	4,0688	0,499	-0,428
13	Q9UPN3 MACF1_HUMAN	R.S#SSSASQSNHSCSTM*PSSPATPASGTK.V	S5276:	3	3,6791	0,263	-0,067
13	Q86VI3 IQGA3_HUMAN	R.VLAVSLINEALDKGS#PEK.T	S539:	2	4,787	0,457	-0,559
13	Q99733 NP1L4_HUMAN	R.LDNVPHTPSS#YIETLPK.A	S54:	2	4,4638	0,532	-0,245

13	Q3KQU3 MA7D1_HUMAN	R.ASNEKESAAPAS#PAPSPAPSPTAPPQK.E	S544:	3	5,2624	0,426	-0,596
13	Q9H5J0 ZBTB3_HUMAN	R.SKPDPEVGPLLGVQPLPGS#PTADR.Q	S549:	3	4,7645	0,352	-0,073
13	Q969Z0 TBRG4_HUMAN	R.DFVAPHLAQPTGSQS#PPPGSK.R	S553:	3	4,7272	0,465	0,25
13	Q5W0B1 RN219_HUMAN	K.ISELDSM*M*SESDNSKS#PCNNGFK.S	S553:	3	4,6407	0,463	-0,68
13	Q96FV9 THOC1_HUMAN	K.TGEDEDEEDNDALLKENES#PDVR.R	S560:	3	6,114	0,609	-0,271
13	P00519 ABL1_HUMAN	K.GQGESDPLDHEPAVS#PLLPR.K	S569:	3	3,3717	0,257	0
13	P17812 PYRG1_HUMAN	R.SGSS#SPDSEITELKFPSINHD.-	S574:	3	3,0787	0,326	-0,629
13	P17812 PYRG1_HUMAN	R.SGSS#PDSEITELKFPSINHD.-	S575:	3	3,5361	0,415	0,157
13	Q5JSH3 WDR44_HUMAN	K.SDTDTGVCS#GTDEDPDDKNAPFR.Q	S582:	3	4,9539	0,478	-0,213
13	Q71RC2 LARP4_HUMAN	K.DGLNQTTIPVS#PPSTTKPSR.A	S583:	3	3,0726	0,397	-0,084
13	Q9NVU7 SDA1_HUMAN	K.YIEIDS#DEEPRGELLSR.D	S585:	3	3,2323	0,419	0
13	Q5VSL9 FA40A_HUMAN	R.KDS#EGYSESPDLEFEYADTDK.W	S59:	3	6,487	0,484	0,073
13	Q9Y2X7 GIT1_HUMAN	R.HGS#GADSDYENTQSGDPLLGLEGK.R	S592:	3	5,3171	0,503	0,507
13	Q6Y7W6 PERQ2_HUMAN	R.VPFS#PGPAPPPHM*GELDQER.L	S593:	3	3,5044	0,276	0,406
13	O43683 BUB1_HUMAN	K.TLAPS#PKS#PGDFTSAAQLASTPFHK.L	S593:S596:	3	5,0823	0,272	-0,606
13	Q96T23 RSF1_HUMAN	K.DAQRLS#PIPEEVPK.S	S594:	2	3,2642	0,184	0,221
13	Q96T23 RSF1_HUMAN	K.DAQRLS#PIPEEVPK.S	S594:	3	3,111	0,303	0,11
13	O43683 BUB1_HUMAN	K.S#PGDFTSAAQLASTPFHK.L	S596:	2	2,9626	0,579	-0,44
13	O43683 BUB1_HUMAN	K.S#PGDFTSAAQLASTPFHK.L	S596:	3	2,6678	0,267	0,094
13	Q9UNL2 SSRG_HUMAN	K.GS#SKQQSEEDLLLQDFSR.N	S6:	3	4,4296	0,242	-0,852
13	Q99543 DNJC2_HUMAN	K.KELS#EESEDEELQLEEFPM*LK.T	S60:	3	4,4598	0,337	-0,622
13	P51116 FXR2_HUMAN	R.TDGSIS#GDRQPVTVADYISR.A	S603:	3	3,6215	0,304	-0,33
13	Q9UQL6 HDAC5_HUMAN	K.DEEGES#GAEEGPDLEEPGAGYKK.L	S611:	3	3,9625	0,221	-0,296
13	Q9P2H5 UBP35_HUMAN	R.LGS#VM*RPTEDITAR.E	S612:	3	3,0092	0,326	0
13	P49790 NU153_HUMAN	K.EGSVLDILKS#PGFASPK.I	S614:	2	2,9075	0,446	-0,802
13	Q2KHR3 QSER1_HUMAN	R.SNS#RLEDQVIGVALQASK.K	S615:	2	4,8192	0,553	-0,734
13	Q2KHR3 QSER1_HUMAN	R.SNS#RLEDQVIGVALQASK.K	S615:	3	4,6904	0,276	-0,734
13	Q8TE76 MORC4_HUMAN	K.S#SSERSTPPYLFPEYPEASK.N	S615:	3	2,7456	0,262	-0,156
13	Q96PN7 TREF1_HUMAN	R.DKPASS#M*SDDEM*PVLEIPR.K	S619:	3	3,5334	0,298	-0,246
13	Q8IXK0 PHC2_HUMAN	K.LPQQDHTTTTDS#EM*EEPYLQESK.E	S621:	3	5,2468	0,415	-0,522
13	O43719 HTSF1_HUMAN	R.EFDEDS#DEKEEEEEDTYEK.V	S624:	3	3,5747	0,195	-0,39
13	Q8IZ40 RCOR2_HUMAN	R.VGTNYQAVIPECKPES#PAR.Y	S63:	3	3,9693	0,169	-0,167
13	P49848 TAF6_HUMAN	K.GGPTSHPSVPASS#PSPLSGSALCGGK.Q	S634:	3	4,5414	0,246	-0,53

13	Q8WXH0 SYNE2_HUMAN	R.LTSCPTGLEDEKEAS#ENETDM*EDPR.E	S6361:	3	4,2128	0,451	-0,372
13	Q58EX7 PKHG4_HUMAN	K.DPGPPRPPAGATQDEELQGS#PLSR.K	S64:	3	5,2749	0,42	-0,215
13	Q6P6C2 ALKB5_HUMAN	K.YQEDS#DPERSDYEEQLQK.E	S64:	3	5,1451	0,481	-0,297
13	O95394 AGM1_HUMAN	K.STIGVM*VTAS#HNPEEDNGVK.L	S64:	3	3,0864	0,245	-0,084
13	O43719 HTSF1_HUMAN	K.VFDDES#DEKEDEEYADEK.G	S642:	3	4,4494	0,463	0,242
13	P49756 RBM25_HUMAN	K.LPVDSVFNKFEDEDS#DDVPR.K	S644:	3	4,8836	0,447	-0,305
13	Q8IY81 RRMJ3_HUMAN	R.GPKS#DDDGFEIVPIEDPAK.H	S644:	2	4,552	0,484	-0,463
13	Q7L590 MCM10_HUMAN	R.GVLEGDDVLFYDES#PPPRPK.L	S644:	3	3,2116	0,203	0
13	Q6ZRV2 FA83H_HUMAN	R.VPAAFPTKVPVPGPGS#GGNGPER.E	S647:	3	3,7532	0,204	-0,081
13	Q7Z6Z7 HUWE1_HUMAN	R.RSS#DPLGDTASNLGSAVDELM*R.H	S649:	3	4,6784	0,378	-0,383
13	Q86V48 LUZP1_HUMAN	R.EKPDS#DDDLDIASLVTA.L	S659:	3	4,1787	0,354	0,091
13	Q641Q2 FA21A_HUMAN	K.KTS#LFEDEEDDLFAIAK.D	S663:	3	5,3038	0,466	-0,252
13	Q9P275 UBP36_HUMAN	K.LKS#PVLNNTTTEPASTM*SPPPAK.K	S667:	3	4,2151	0,357	0
13	O75665 OFD1_HUMAN	K.S#PPSLHLLLEAFK.N	S669:	2	2,2832	0,326	-0,43
13	Q08945 SSRP1_HUMAN	K.SKEFVSSDESS#S#GENK.S	S672:S673:	2	2,9615	0,403	-0,325
13	Q53TX8 Q53TX8_HUMAN	R.DSPLQGSQGQNSQAGQRNS#TSSIEPR.L	S673:	3	4,0254	0,468	-0,456
13	Q92610 ZN592_HUMAN	K.HGLTS#GSASPPPALPLYDPVR.L	S687:	3	2,994	0,113	-0,152
13	Q8TEW0 PARD3_HUMAN	K.SPGS#PPGPELPIETALDDRER.R	S695:	3	2,8263	0,461	-0,395
13	P06748 NPM_HUMAN	K.DELHIVEAEAM*NYEGS#PIK.V	S70:	3	5,2869	0,411	0
13	O43719 HTSF1_HUMAN	K.LFEDDDS#NEKLFDEEEDSSEK.L	S702:	3	5,4907	0,425	-0,422
13	Q9UER7 DAXX_HUMAN	R.VDSPSHGLVTSSLCIPS#PAR.L	S702:	3	3,8184	0,321	0
13	Q02543 RL18A_HUMAN	K.SSGEIVYCGQVFEKS#PLR.V	S71:	3	2,7572	0,277	0,6
13	O43719 HTSF1_HUMAN	K.LFDEEEDS#SEKLFDDSDER.G	S713:	3	5,1119	0,457	0,077
13	P26358 DNMT1_HUMAN	K.EADDDEEVDNIPEM*PS#PKK.M	S714:	3	3,3352	0,44	-0,232
13	O15063 K0355_HUMAN	R.APQAGAHTLTPQPLAPQQS#PK.Q	S723:	3	4,8613	0,389	-0,073
13	Q5TCQ9 MAGI3_HUMAN	R.SGS#PKLDPSEVYLK.S	S724:	2	3,6798	0,275	-0,534
13	Q92615 LARP5_HUMAN	K.RLS#REQST#PPKS#PQ.-	S727:T732:S736:	2	3,4288	0,508	-0,593
13	Q9Y6Q9 NCOA3_HUMAN	K.DTSSITSCGDGNVVKQEQLS#PK.K	S728:	3	2,8541	0,365	0,075
13	Q66K74 MAP1S_HUMAN	R.S#AS#PHDVDLCLVSPCFEHR.K	S729:S731:	3	2,6599	0,303	-0,291
13	Q12906 ILF3_HUMAN	K.GSSEQAESDNM*DVPPEDDS#KEGAGEQK.T	S73:	3	4,0523	0,46	-0,499
13	Q32MZ4 LRRF1_HUMAN	R.CTLPEHES#PSQDISDACEAESTER.C	S733:	3	6,2615	0,549	-0,323
13	Q8N4C8 MINK1_HUMAN	R.GTPKPPGPPAQPPGNASS#NPDLR.R	S733:	3	4,3153	0,356	0,145
13	Q9UKI8 TLK1_HUMAN	R.RS#NSSGNLHM*AGLTASPTPPSSSIITY.-	S741:	3	3,4168	0,228	-0,451

13	Q8TDD1 DDX54_HUMAN	K.LGPGRPLPTFTSECTS#DVEPDTR.E	S75:	3	4,8733	0,493	-0,338
13	P50502 F10A1_HUMAN	K.KVEEDLKADEPS#S#EES#DLEIDK.E	S75:S76:S79:	3	7,1344	0,473	-0,267
13	Q8IYB3 SRRM1_HUMAN	R.RVSS#RS#VS#GSPEPAK.K	S750:S752:S754:	3	2,6006	0,115	-0,188
13	Q9NRA8 4ET_HUMAN	K.ASEENLLSSSVPSADRDS#SPTTNSK.L	S751:	3	3,8027	0,322	-0,4
13	P07737 PROF1_HUMAN	K.CSVIRDS#LLQDGEFSM*DLR.T	S77:	3	6,1929	0,419	-0,548
13	Q99856 ARI3A_HUMAN	R.AAAAGLGHPPAS#PGGSEDPGPPGSEEDAAR.E	S77:	3	5,7815	0,303	-0,401
13	O75044 FNBP2_HUMAN	R.S#SPKSEIEVISEPPEEK.V	S795:	2	2,9797	0,379	-0,248
13	O75044 FNBP2_HUMAN	R.SS#PKSEIEVISEPPEEK.V	S796:	3	2,8095	0,087	0
13	Q9H3Z4 DNJC5_HUMAN	R.S#LSTSGESLYHVLGLDK.N	S8:	2	3,0511	0,47	-0,712
13	Q6N043 Z280D_HUMAN	K.SEESITVS#DKENETCLADQETGSK.N	S806:	3	4,144	0,103	-0,401
13	P06400 RB_HUMAN	R.IPGGNIYIS#PLKSPYK.I	S807:	3	3,1486	0,327	0
13	Q92628 K0232_HUMAN	K.NFETTQVCNES#PHGDGYSSGVK.D	S814:	3	4,7871	0,483	-0,351
13	O94762 RECQ5_HUMAN	K.YTGEEDGAGGHS#PAPPQTEELR.E	S815:	3	4,7938	0,342	0,072
13	Q96JP5 ZFP91_HUMAN	R.S#SPSARPPDVPGQPQAAK.S	S82:	3	2,7724	0,272	-0,183
13	Q5H9R7 SAPS3_HUMAN	K.LSTS#QDAACKDAECPETAEAK.C	S825:	3	5,1139	0,432	-0,734
13	Q14008 CKAP5_HUMAN	K.HS#TSGTDEGEDGDEPDDGSNDVVDLLPR.T	S828:	3	2,8246	0,166	-0,061
13	O75530 O75530_HUMAN	R.NM*SEREVS#TAPAGTDM*PAAK.K	S83:	3	2,9075	0,104	-0,252
13	Q6NWWY9 PR40B_HUMAN	R.ELQQAELPNRS#PGFGIK.K	S832:	3	2,6711	0,206	-0,186
13	Q9C0C9 UBE2O_HUMAN	K.NM*TVEQLLTGSPTS#PTVEPEKPTR.E	S839:	3	5,7229	0,546	0,54
13	Q9NPF0 CD320_HUMAN	R.DLDCSDGS#DEEECRIEPTQK.G	S84:	3	3,2952	0,226	-0,07
13	Q9ULJ8 NEB1_HUMAN	R.TS#LGEVSKGDTM*ENLDGK.Q	S840:	3	3,0086	0,343	-0,093
13	Q9ULJ8 NEB1_HUMAN	R.TS#LGEVSKGDTM*ENLDGK.Q	S840:	2	2,0063	0,277	-0,123
13	Q9NZ71 RTEL1_HUMAN	R.AGS#PGEEQAHSCTLSLLSEK.R	S847:	3	3,819	0,386	0,081
13	P16333 NCK1_HUMAN	R.KPS#VPDSASPADDVDPGER.L	S85:	3	3,4586	0,275	0,406
13	Q7Z4S6 KI21A_HUMAN	R.KLSS#SDAPAQDTGSSAAAVETDASR.T	S854:	3	6,3913	0,509	-0,219
13	Q9Y5B0 CTDP1_HUMAN	K.EDLESM*DKEVDLILGEGSDDS#DSEK.R	S872:	3	3,7091	0,201	-0,257
13	Q8NCF5 NF2IP_HUMAN	R.DNS#NS#DS#EGEDRRPAGPPR.E	S88:S90:S92:	3	3,1385	0,256	-0,239
13	P05114 HMG1_HUMAN	K.EDLPAENGETKTEESPAS#DEAGEK.E	S89:	3	3,6833	0,319	-0,49
13	Q9UPN4 AZI1_HUMAN	R.SGS#PRPTEPTDFLM*LFEFS#PSGKK.R	S89:S105:	3	4,2472	1	-0,601
13	O60841 IF2P_HUMAN	K.NKS#EDS#TKDDIDLALAAEIEGAGAAK.E	S9:S12:	3	3,1248	0,334	-0,566
13	Q02241 KIF23_HUMAN	R.GGGQSVQFTDIETLKQES#PNGSR.K	S902:	3	3,7208	0,119	-0,291
13	Q70E73 RAPH1_HUMAN	K.QQSFCAKPPPS#PLSPVPSVVK.Q	S905:	3	3,6321	0,295	0,707
13	Q70E73 RAPH1_HUMAN	K.QQSFCAKPPPSPLS#PVPSVVK.Q	S908:	3	3,3626	0,363	0,236

13	O76021 RL1D1_HUMAN	R.SDS#EDICLFTKDEPNSTPEK.T	S92:	3	3,069	0,264	0,688
13	Q9ULH7 MKL2_HUMAN	K.SGEISLPKIEEPS#PISK.M	S921:	2	2,714	0,371	0,645
13	Q9Y6Y8 S23IP_HUMAN	K.VVES#PDFSKDEEDYLGK.V	S926:	2	3,2626	0,564	-0,32
13	Q86SQ0 PHLB2_HUMAN	K.AHLPLGQSNS#CGSVLPPSLAAM*AK.D	S934:	3	4,6297	0,326	-0,146
13	Q14573 ITPR3_HUMAN	R.KQS#VFSAPSLGASAAEPLDR.S	S934:	3	3,6312	0,257	0,323
13	Q9UJF2 NGAP_HUMAN	R.SHESLLS#PCSTVECLDLGR.G	S95:	3	3,0476	0,271	0
13	Q9UQ35 SRRM2_HUMAN	R.RS#RS#VS#PCSNVESR.L	S950:S952:S954:	3	3,0137	0,17	-0,492
13	Q5VY92 Q5VY92_HUMAN	R.LQDSSDPDTGSEEEGS#SRLSPPHS#PR.D	S952:S960:	3	4,1529	1	-0,438
13	Q96Q05 NIBP_HUMAN	R.M*AIQVDKFNFEFES#PGEK.G	S953:	3	4,2639	0,226	-0,229
13	Q8IXM2 CQ049_HUMAN	K.VYEDSGIPLPAES#PKK.G	S96:	3	3,7037	0,435	0,404
13	P46379 BAT3_HUMAN	R.AS#PEPQRENASPAGTTAEEAM*SR.G	S964:	3	5,607	0,414	0,284
13	Q96N67 DOCK7_HUMAN	R.M*SS#HTETSFLQTLTGR.L	S964:	2	3,5201	0,55	-0,37
13	Q9BPX3 CND3_HUMAN	R.CQTAEADS#ESDHEVPEPESEM*K.M	S973:	3	4,3568	0,326	-0,492
13	P46379 BAT3_HUMAN	R.ASPEPQRENAS#PAPGTTAEEAM*SR.G	S973:	3	3,6964	0,263	-0,496
13	Q9BPX3 CND3_HUMAN	R.CQTAEADSES#DHEVPEPESEM*K.M	S975:	3	4,022	0,43	-0,07
13	P13861 KAP2_HUMAN	R.RVS#VCAETYNPDEEEEDTDP.R.V	S99:	3	4,6563	0,422	-0,141
13	Q96S90 LYSM1_HUMAN	R.DLFNGLDS#EEEKDGEEK.V	S99:	2	2,2994	0,405	-0,18
13	P17096 HMGA1_HUMAN	K.KLEKEEEEGIS#QES#S#EEEQ.-	S99:S102:S103:	3	3,225	0,32	-0,148
13	Q86W92 LIPB1_HUMAN	K.EDDM*FKDFAARS#PSASITDEDSNV.-	S999:	3	3,9919	0,43	-0,734
13	Q96FF9 CDCA5_HUMAN	K.T#HSVPATPTSTVPVNPEAESSEK.E	T105:	3	2,6292	0,142	-0,152
13	P42684 ABL2_HUMAN	K.AGRPVM*PPPQVPLPT#SSISPAK.M	T1050:	3	3,6914	0,291	0
13	P46013 KI67_HUMAN	R.T#PKEEAQSLEDLAGFK.E	T1091:	2	3,3135	0,333	-0,53
13	P46013 KI67_HUMAN	R.T#PKEEAQSLEDLAGFK.E	T1091:	3	2,8632	0,302	-0,099
13	O60264 SMCA5_HUMAN	K.QTELFHFQIPAAQKTPT#S#PLK.M	T115:S116:	3	4,0756	0,334	-0,42
13	Q8WXI9 P66B_HUMAN	R.GRLT#PSPDIIVLSDNEASSPR.S	T120:	3	3,2504	0,157	-0,079
13	P20020 AT2B1_HUMAN	R.IEDSEPHIPLDDT#DAEDDAPTK.R	T1203:	3	4,5703	0,402	-0,49
13	Q6IA86 ELP2_HUMAN	R.RT#SDPALCTLIVSAAADSAVR.L	T121:	3	4,9988	0,336	-0,568
13	Q92870 APBB2_HUMAN	K.NLSPT#AVINITSEKLEK.E	T125:	2	2,6474	0,497	-0,367
13	Q9UPT8 ZC3H4_HUMAN	K.T#GSGSPFAGNS#PAREGEQDAASLKDVFK.G	T1265:S1275:	3	3,2879	0,33	-0,184
13	Q9UQ35 SRRM2_HUMAN	K.AGM*SSNQSISSPVLDAVPRT#PSR.E	T1413:	3	4,9902	0,348	-0,373
13	Q9ULW0 TPX2_HUMAN	R.CAT#PVIIDEILPSKK.M	T147:	3	3,1367	0,376	-0,415
13	P00338 LDHA_HUMAN	K.DQLIYNLLKEEQT#PQNK.I	T18:	3	4,3424	0,331	-0,425
13	Q9NQR1 SETD8_HUMAN	K.SEAAPPKT#PPSSCDSTNAIAK.Q	T181:	3	3,5893	0,312	-0,228

13	Q86YP4 P66A_HUMAN	K.EATAQKPTGSVGVSTVTT#PPPLVR.G	T189:	3	4,5951	0,415	0,231
13	P21796 VDAC1_HUMAN	R.DVFT#KGYGFGLIK.L	T19:	2	2,844	0,186	-0,72
13	Q15527 SURF2_HUMAN	K.DLGSTEDGDGT#DDFLTDKEDEK.A	T190:	3	4,5761	0,516	-0,295
13	Q15527 SURF2_HUMAN	K.DLGSTEDGDGTDDFLT#DKKEDEK.A	T195:	3	3,7702	0,408	-0,442
13	Q9UGJ0 AAKG2_HUMAN	R.FCPSSFQSPT#RPPLAS#PTHYAPSK.A	T213:S219:	3	4,6899	1	0,324
13	P49792 RBP2_HUMAN	R.LLLDIPLQT#PHK.L	T2153:	3	2,7523	0,176	0,062
13	P49792 RBP2_HUMAN	R.LLLDIPLQT#PHK.L	T2153:	2	2,5187	0,272	-0,249
13	O60271 JIP4_HUMAN	K.ERPISLGIFPLPAGDGLLT#PDAQK.G	T217:	3	4,0445	0,331	-0,425
13	Q5JTV8 TOIP1_HUMAN	K.VNFSEEGET#EEDDQDSSHSSVTTVK.A	T220:	3	5,3524	0,423	-0,194
13	Q16181 SEPT7_HUMAN	K.IYEFPET#DDEEENKLVK.K	T228:	3	2,9546	0,165	0,336
13	P78345 RPP38_HUMAN	R.ELLDT#SFEDLSKPK.R	T234:	2	2,7487	0,096	-0,287
13	P54578 UBP14_HUMAN	K.LEAIEDDSVKETDSSSASAAT#PSK.K	T235:	3	5,6368	0,465	0
13	P04049 RAF1_HUMAN	R.ST#STPNVHM*VSTTLPVDSR.M	T258:	2	2,1411	0,38	-0,23
13	A8K1N6 A8K1N6_HUMAN	K.M*LGQKAT#PPPS#PLSELLKK.G	T264:S268:	3	3,5	0,256	-0,787
13	Q9UBU7 DBF4A_HUMAN	R.IQT#DGDGYGGSITLQLK.E	T273:	3	6,1153	0,432	0,089
13	Q8N6T7 SIRT6_HUMAN	R.ALPLPRPPT#PK.L	T294:	2	2,0598	0,107	-0,268
13	Q15942 ZYX_HUMAN	K.LGHPEALSAGT#GSPQPPSFTYAQQR.E	T306:	3	3,8335	0,358	-0,547
13	P62136 PP1A_HUMAN	K.YGQFSGLNPGGRPIT#PPR.N	T320:	3	3,1903	0,336	-0,092
13	Q4G0J3 LARP7_HUMAN	R.DIEIST#EEEKDTGDLK.D	T338:	3	3,6515	0,409	0,289
13	Q86U44 MTA70_HUMAN	K.DHT#PSQELALTSVGGDSSADR.L	T348:	3	4,1661	0,333	0,156
13	P06400 RB_HUMAN	K.SNLDEEVNVIPT#PVR.T	T373:	3	3,9155	0,345	-0,275
13	P15056 BRAF1_HUMAN	R.DQGFGRDGGSTGLSAT#PPASLPGSLTNVK.A	T401:	3	3,9354	0,33	-0,431
13	Q9NPF5 DMAP1_HUMAN	K.DTIIDVVGAPLT#PNSRK.R	T445:	2	3,0575	0,388	-0,455
13	P08670 VIME_HUMAN	R.DGQVINET#SQHHDDLE.-	T458:	2	2,7175	0,206	-0,191
13	Q99733 NP1L4_HUMAN	R.LDNVPHT#PSSYIETLPK.A	T51:	2	3,8917	0,39	-0,245
13	Q99733 NP1L4_HUMAN	R.LDNVPHT#PSSYIETLPK.A	T51:	3	3,6632	0,324	0
13	Q6PKG0 LARP1_HUMAN	R.AVT#PVPTKTEEVSNLK.T	T526:	2	3,4484	0,424	-0,136
13	O75676 KS6A4_HUMAN	R.DLKPENILYADDT#PGAPVK.I	T542:	3	3,3802	0,339	-0,343
13	Q59FH2 Q59FH2_HUMAN	K.RLEDEQPST#LS#PK.K	T570:S572:	2	2,3403	0,196	-0,294
13	Q6PJG2 CN043_HUMAN	R.ST#RIPGTDAQQAEDM*NVK.L	T573:	2	2,2532	0,414	-0,688
13	Q86XJ1 GA2L3_HUMAN	K.SALNLNQPVSVSSVSPVKAT#QK.S	T575:	3	2,9249	0,118	-0,157
13	Q9Y4B5 K0802_HUMAN	R.DHAPSIPT#SPFGDSLESSTELR.R	T612:	3	5,0806	0,629	-0,604
13	Q5H9R7 SAPS3_HUMAN	K.HIAFT#PES#QR.R	T631:S634:	2	2,4844	0,43	0

13	P04049 RAF1_HUMAN	R.AAHTEDINACTLTT#SPRLPVF.-	T641:	3	3,0476	0,179	-0,458
13	Q8ND04 CQ071_HUMAN	K.LDHINFPVFEPST#PDPAPAK.N	T657:	3	3,4469	0,211	-0,161
13	Q9H3R5 CENPH_HUMAN	K.SM*VDASEEKT#PEQIM*QEK.Q	T68:	3	2,8315	0,249	-0,501
13	Q9NSM8 Q9NSM8_HUMAN	K.DAQQVEPEGQEKPSPAT#VR.S	T693:	3	2,7588	0,203	-0,085
13	Q13435 SF3B2_HUMAN	K.IEEAM*DGSET#PQLFTVLPEKR.T	T757:	3	5,8975	0,545	-0,294
13	P13489 RINI_HUMAN	R.SNELGDVGVHCVLQGLQT#PSCK.I	T82:	3	4,2791	0,463	-0,221
13	P27816 MAP4_HUMAN	K.TTTAAAVASTGPSSRSPST#LLPK.K	T828:	3	3,1993	0,354	0,16
13	Q15651 HMG3_HUMAN	K.EGTAPSENGET#KAEAAQKTESVDNEGE.-	T83:	3	3,7572	0,32	-0,565
13	Q9UQ35 SRRM2_HUMAN	K.SGT#PPRQGSITSPQANEQSVTPQR.R	T848:	3	3,8581	0,384	-0,633
13	Q9Y2K5 R3HD2_HUMAN	R.QALKSAST#DLGTADVVLGR.V	T856:	3	2,6132	0,177	0,646
13	Q9P1Y6 K1542_HUMAN	R.GAVAAEGASDT#EREPTESQGLAAR.L	T917:	3	4,5339	0,331	-0,425
13	Q96N67 DOCK7_HUMAN	R.M*SSHT#ETSSFLQTLTGR.L	T966:	3	4,3307	0,449	0,277
13	O95218 ZBRAB2_HUMAN	R.ENVEY#IEREESDGEYDEFGR.K	Y114:	3	3,0273	0,199	-0,288
13	Q7RTX1 TS1R1_HUMAN	K.Y#QVET#MVLLLQK.F	Y194:T198:	2	2,217	0,09	-1,051
13	Q13367 AP3B2_HUMAN	K.AFY#GSEEDEAKGAGSEETAAAAAPSR.K	Y270:	3	4,1667	0,402	-0,345
13	P78310 CXAR_HUMAN	R.SY#IGSNHSSLGSM*SPSNM*EGYSK.T	Y294:	3	4,1265	0,329	-0,434
13	Q8WXH0 SYNE2_HUMAN	R.RGSM*SY#LAAVEEEVEESSVK.S	Y4111:	3	4,3018	0,212	-0,398
13	Q96D46 NMD3_HUMAN	K.NVNII#RDSAIPVESDDEGAPR.I	Y459:	3	4,7569	0,433	-0,21
13	Q96JH7 VCIP1_HUMAN	R.DGPSSAPATPTKAPY#SPTTSK.E	Y767:	3	2,6364	0,145	-0,256
13	Q13523 PRP4B_HUMAN	K.LCDFGSASHVADNDITPY#LVSR.F	Y849:	3	5,8838	0,371	0,145
13	P14618 KPYM_HUMAN	K.GADFLVTEVENGSLGSK.K		2	5,6427	0,508	-0,274
13	Q9P2E9 RRBP1_HUMAN	R.DAQDVQASQAEADQQQTR.L		2	5,5601	0,616	-0,491
13	O14929 HAT1_HUMAN	K.VDENFDCVEADDVEGK.I		2	5,5148	0,527	0,729
13	P04818 TYSY_HUMAN	R.DM*ESDYSGGVDQLQR.V		2	5,4907	0,441	-0,596
13	P07900 HS90A_HUMAN	R.NPDDITNEEYGEFYK.S		2	5,3806	0,465	0,399
13	Q14247 SRC8_HUMAN	K.NASTFEDVTQVSSAYQK.T		2	5,2794	0,407	-0,325
13	Q13813 SPTA2_HUMAN	R.SSLSSAQADFNQLAELDR.Q		2	5,1566	0,469	-0,625
13	P24534 EF1B_HUMAN	K.SPAGLQVLNDYLADK.S		2	4,9384	0,606	-0,609
13	Q9NTJ3 SMC4_HUMAN	R.TESPATAAETASEELDNR.S		2	4,9024	0,519	-0,064
13	P07237 PDIA1_HUMAN	K.VDATEESDLAQQYGVR.G		3	4,8736	0,428	-0,103
13	P35241 RADI_HUMAN	K.NQEQLAAELAEFTAK.I		2	4,8599	0,556	-0,367
13	P61289 PSME3_HUMAN	R.TVESEAASYLDQISR.Y		2	4,85	0,378	-0,512
13	Q02952 AKA12_HUMAN	K.GLAEVQQDGEAEEGATSDGEEK.K		3	4,8271	0,444	-0,518

13	P05198 IF2A_HUMAN	R.ENAEVDGDDDAEEM*EAK.A	2	4,8124	0,52	-0,583
13	Q6S8J3 A26CA_HUMAN	K.SYELPDGQVITIGNER.F	2	4,7687	0,41	-0,409
13	P51149 RAB7A_HUMAN	K.EAINVEQAFQTIAR.N	2	4,7536	0,422	-0,307
13	Q92598 HS105_HUMAN	R.SQFEELCAELLQK.I	3	4,7492	0,388	-0,115
13	Q13561 DCTN2_HUMAN	R.ENLATVEGNFASIDER.M	2	4,6836	0,538	-0,415
13	P50395 GDIB_HUMAN	R.TDDYLDQPCYETINR.I	2	4,6564	0,439	-0,321
13	P19447 ERCC3_HUMAN	R.NSEGEATELITETFTSK.S	2	4,6408	0,535	-0,526
13	Q9Y2X3 NOL5_HUMAN	R.YDAFGEDSSSAM*GVENR.A	2	4,6338	0,609	-0,264
13	Q12849 GRSF1_HUMAN	R.GDALIEM*ESEQDVQK.A	2	4,6057	0,451	-0,5
13	O14818 PSA7_HUMAN	K.NYTDEAIETDDLTIK.L	2	4,6003	0,535	-0,35
13	P78527 PRKDC_HUMAN	R.DPESETDNDSQEIFK.L	2	4,5788	0,58	-0,278
13	Q9NTJ3 SMC4_HUMAN	R.TESPATAAETASEELDNR.S	3	4,5704	0,449	0
13	Q9NZM1 MYOF_HUMAN	K.LEGALGADTTEDGDEK.S	2	4,5519	0,581	-0,677
13	Q9P2E9 RRBP1_HUMAN	R.DAQDVQASQAEADQQQTR.L	3	4,5436	0,519	-0,092
13	Q13765 NACA_HUMAN	K.SPASDTYIVFGEAK.I	2	4,5373	0,567	0
13	Q8IY81 RRMJ3_HUMAN	K.GTEASSGTEAATGLEGEEK.D	2	4,5073	0,562	-0,201
13	P30040 ERP29_HUMAN	K.ILDQGEDFPASEM*TR.I	2	4,5016	0,437	-0,141
13	A4D186 A4D186_HUMAN	K.IQVLQQADDAEER.A	3	4,4924	0,504	0,334
13	P35580 MYH10_HUMAN	R.TQLEEELEDELQATEDAK.L	2	4,476	0,526	-0,746
13	Q14683 SMC1A_HUMAN	K.GTM*DDISQEEGSSQGEDSVSGSQR.I	3	4,4625	0,595	-0,292
13	P54578 UBP14_HUMAN	K.ENQLQLSCFINQEVK.Y	2	4,4465	0,504	-1,055
13	P08238 HS90B_HUMAN	R.NPDDITQEEYGEFYK.S	2	4,4429	0,495	0,594
13	A4D186 A4D186_HUMAN	K.IQVLQQADDAEER.A	2	4,4428	0,48	-0,149
13	P52292 IMA2_HUMAN	R.NVSSFPDDATSPLQENR.N	2	4,4267	0,486	-0,26
13	Q13442 HAP28_HUMAN	R.QYTSPEEIDAQLQAEK.Q	2	4,4256	0,497	-0,396
13	P52701 MSH6_HUMAN	K.AGFSDSDYDQALADIR.E	2	4,4025	0,52	0,589
13	P55060 XPO2_HUMAN	K.NLFEDQNTLTSICEK.V	2	4,383	0,577	-0,404
13	O75874 IDHC_HUMAN	R.SDYLNTEFFM*DK.L	2	4,3803	0,466	-0,24
13	P06744 G6PI_HUMAN	K.TFTTQETITNAETAK.E	2	4,2971	0,499	0
13	Q99613 EIF3C_HUMAN	K.SEQDQAENEGEDSAVLM*ER.L	3	4,2902	0,435	0
13	P50502 F10A1_HUMAN	K.VAAIEALNDGELQK.A	2	4,2894	0,447	0,083
13	Q00610 CLH1_HUMAN	R.GQFSTDELVAEVEK.R	2	4,2799	0,523	-0,393
13	P13929 ENOB_HUMAN	K.VNQIGSVTESIQACK.L	2	4,276	0,584	0,149

13	Q9NQG5 CT077_HUMAN	K.ALQDLENAASGDATVR.Q	2	4,2688	0,502	-0,15
13	Q14498 RBM39_HUMAN	R.TDASSASSFLDSDELER.T	2	4,2473	0,486	-0,6
13	P61289 PSME3_HUMAN	R.TVESEAASYLDQISR.Y	3	4,2405	0,382	0,329
13	Q6NZY4 ZCHC8_HUMAN	K.DGTDGETEVGEIQQNK.S	2	4,2334	0,443	-0,426
13	P29317 EPHA2_HUMAN	R.VLEDDPEATYTTSSGGK.I	2	4,2286	0,451	-0,145
13	Q6P3X3 TTC27_HUMAN	K.NLELNDDTILNDIK.L	2	4,202	0,428	-0,599
13	Q14980 NUMA1_HUMAN	R.DSALETLQGQLEEK.A	2	4,1891	0,477	-0,156
13	Q02952 AKA12_HUMAN	K.GLAEVQQDGEAEEGATSDGEK.K	2	4,1855	0,55	-0,46
13	P12956 KU70_HUMAN	K.NIYVLQELDNPGAK.R	2	4,148	0,502	-0,465
13	P16989 DBPA_HUMAN	K.GAEAAANVTGPDGVPVEGSR.Y	2	4,1174	0,575	-0,137
13	P00505 AATM_HUMAN	K.TCGFDFTGAVEDISK.I	2	4,0945	0,582	-0,296
13	P67809 YBOX1_HUMAN	K.GAEAAANVTGPGGVPVQGSK.Y	2	4,09	0,568	-0,576
13	Q13347 EIF3I_HUMAN	R.DPSQIDNNEPYM*K.I	2	4,0832	0,492	-0,467
13	P10809 CH60_HUMAN	K.TLNDELEIIEGM*K.F	3	4,0818	0,346	-0,06
13	P24534 EF1B_HUMAN	K.SPAGLQVLNDYLADK.S	3	4,0746	0,292	-0,114
13	P27635 RL10_HUMAN	K.FNADEFEDM*VAEK.R	2	4,0736	0,443	-0,234
13	Q13546 RIPK1_HUMAN	K.SSDFLESAELDSGGFGK.V	2	4,0705	0,622	0,14
13	O00159 MYO1C_HUMAN	R.DQAVM*ISGESGAGK.T	2	4,0602	0,554	0
13	Q6S8J3 A26CA_HUMAN	K.SYELPDGQVITIGNER.F	3	4,0601	0,495	0,102
13	Q86V81 THOC4_HUMAN	K.QQLSAEELDAQLDAYNAR.M	3	4,0392	0,411	-0,18
13	O75694 NU155_HUMAN	K.CITDTLQELVNQSK.A	2	4,038	0,514	-0,444
13	P14868 SYDC_HUMAN	R.EAGVEM*GDEDDLSTPNEK.L	2	4,0249	0,381	0,125
13	Q8WUM4 PDC6I_HUMAN	R.LLDEEEATDNDLR.A	2	4,0191	0,569	-0,478
13	O00231 PSD11_HUMAN	R.DIQENDEEAVQVK.E	3	4,0161	0,301	0,06
13	P07305 H10_HUMAN	K.YSDM*IVAAIQAEK.N	2	4,0132	0,384	0,084
13	Q14157 UBP2L_HUMAN	K.STSAPQM*SPGSSDNQSSSPQPAQQK.L	3	4,0097	0,343	-0,215
13	Q13765 NACA_HUMAN	K.IEDLSQQAQLAAAEK.F	3	4,0057	0,449	0,227
13	P23193 TCEA1_HUMAN	R.SADEPM*TTFVVCNECGNR.W	3	4,001	0,229	-0,261
13	P01111 RASN_HUMAN	R.TGEGFLCVFAINNSK.S	2	4,0002	0,604	-0,442
13	Q05524 ENO1B_HUMAN	K.VNQIGSVTESLQACK.L	3	3,9918	0,343	0,224
13	P42704 LPPRC_HUMAN	K.NNNIDAAIENIENM*LTSENK.V	3	3,9846	0,36	-0,081
13	P10809 CH60_HUMAN	K.CEFQDAYVLLSEK.K	2	3,9845	0,624	-0,685
13	P10809 CH60_HUMAN	K.CEFQDAYVLLSEK.K	3	3,9766	0,392	-0,228

13	Q13206 DDX10_HUMAN	R.DEEEDADFLK.V	2	3,9745	0,311	-0,091
13	Q9Y295 DRG1_HUMAN	R.SDATADDLIDVVEGNR.V	2	3,9738	0,456	-0,505
13	O75694 NU155_HUMAN	K.CITDTLQELVNQSK.A	3	3,9737	0,294	0
13	P55060 XPO2_HUMAN	R.AADEEAFEDNSEEYIR.R	2	3,9711	0,527	-0,194
13	O60264 SMCA5_HUMAN	R.TEQEEDPELLTESSK.A	2	3,9708	0,542	-0,207
13	P28331 NDUS1_HUMAN	R.NDGAAILAAVSSIAQK.I	3	3,9635	0,421	-0,06
13	P21333 FLNA_HUMAN	R.VANPSGNLTETYVQDR.G	2	3,948	0,559	-0,346
13	Q14697 GANAB_HUMAN	K.DPAEGDGAQPEETPR.D	2	3,9348	0,554	-0,622
13	P35579 MYH9_HUMAN	K.IAQLEEQLDNETK.E	2	3,9344	0,452	-0,797
13	P21333 FLNA_HUMAN	K.VTAQGPGLPSGNIANK.T	2	3,9339	0,472	-0,369
13	Q1KMD3 HNRL2_HUMAN	R.DLLVQQASQCLSK.L	2	3,9337	0,452	0,819
13	Q9NZT2 OGFR_HUMAN	R.DADAGDEDEESEPR.A	3	3,9275	0,387	0,22
13	P07237 PDIA1_HUMAN	K.VDATEESDLAQYGV.R	2	3,9236	0,489	-0,206
13	P25205 MCM3_HUMAN	R.GSSGVGLTAAVTTDQETGER.R	2	3,918	0,59	-0,252
13	Q8NHM5 JHD1B_HUMAN	R.DSLTEINLSDCNK.V	2	3,9012	0,505	-0,162
13	P25705 ATPA_HUMAN	R.ILGADTSVDLEETGR.V	2	3,897	0,553	0,077
13	Q04917 1433F_HUMAN	K.AVTELNELSNEDR.N	2	3,894	0,36	-0,154
13	P55072 TERA_HUMAN	K.M*TNGFSGADLTEICQR.A	2	3,8873	0,588	0,672
13	P13639 EF2_HUMAN	R.ETVSEESNVLCLSK.S	2	3,8852	0,526	-0,153
13	P13693 TCTP_HUMAN	R.EIADGLCLEVEGK.M	2	3,8831	0,583	-0,085
13	P23381 SYWC_HUMAN	R.DM*NQVLDAYENK.K	2	3,8769	0,403	0
13	O00231 PSD11_HUMAN	R.DIQENDEEAVQVK.E	2	3,8687	0,436	-0,08
13	P05783 K1C18_HUMAN	R.QAQEYEALLNIK.V	3	3,8594	0,237	0,064
13	Q9UNZ2 NSF1C_HUMAN	R.SYQDPSNAQFLESIR.R	2	3,8517	0,448	-0,626
13	P39748 FEN1_HUMAN	K.QLQQAQAAGAEQEVEK.F	2	3,8373	0,557	-0,282
13	P50914 RL14_HUMAN	K.LVAIVDVIDQNR.A	2	3,8312	0,536	-0,09
13	Q9BTV5 FSD1_HUMAN	K.NEEIQSFIYSLK.Q	2	3,8303	0,47	-0,581
13	Q99832 TCPH_HUMAN	K.LPIGDVATQYFADR.D	2	3,8264	0,541	-0,39
13	P26640 SYVC_HUMAN	K.VQGSDSDEEVVATTR.I	2	3,8217	0,568	-0,361
13	P36578 RL4_HUMAN	R.GPCIIYNEDNGIHK.A	2	3,8209	0,298	0,38
13	P43897 EFTS_HUMAN	K.YGALVICETSEQK.T	2	3,8135	0,274	0
13	Q99832 TCPH_HUMAN	R.QLCDNAGFDATNILNK.L	2	3,8102	0,469	0,816
13	P67775 PP2AA_HUMAN	K.SPDTNYLFM*GDYVDR.G	2	3,8067	0,531	-0,742

13	P30626 SORCN_HUMAN	R.DM*SGTM*GFNEFK.E	2	3,8004	0,471	-0,087
13	P35579 MYH9_HUMAN	K.LEEEQIILEDQNCK.L	2	3,7993	0,37	-0,208
13	Q15427 SF3B4_HUMAN	R.NQDATVYVGGGLDEK.V	2	3,7902	0,526	-0,323
13	P07900 HS90A_HUMAN	R.NPDDITNEEYGEFYK.S	3	3,7884	0,415	0,199
13	P35579 MYH9_HUMAN	R.ELEDATETADAM*NR.E	2	3,7866	0,541	-0,617
13	Q13885 TBB2A_HUMAN	K.EVDEQM*LNQVQNK.N	2	3,7782	0,334	-0,083
13	Q07812 BAX_HUMAN	K.TGALLLQGFQDR.A	2	3,7754	0,511	-0,426
13	P33176 KINH_HUMAN	K.EYELLSDELNQK.S	2	3,774	0,25	0,165
13	Q9UJZ1 STML2_HUMAN	R.DVQGTASLDEELDR.V	2	3,7695	0,429	-0,734
13	O75909 CCNK_HUMAN	K.DPQQPAQQQPAQQPK.K	3	3,7685	0,133	-0,403
13	P13489 RINI_HUMAN	K.ELSLAGNELGDEGAR.L	2	3,766	0,482	-0,08
13	O95831 AIFM1_HUMAN	K.TGGLEIDSDFGGFR.V	2	3,7639	0,457	-0,498
13	Q99575 POP1_HUMAN	R.EAEEVM*DAGCQESAGPER.I	2	3,7607	0,531	-1,232
13	P61978 HNRPK_HUMAN	R.TDYNASVSPDSSGPER.I	2	3,7591	0,533	-0,137
13	Q6NZI2 PTRF_HUMAN	K.ATEM*VEVGADDDEGGAER.G	2	3,7568	0,562	-0,392
13	O14617 AP3D1_HUMAN	K.CSDSTLLSNLLEEM*K.A	2	3,7451	0,366	-0,208
13	P61011 SRP54_HUMAN	R.DM*YEQFQNM*K.M	2	3,7442	0,375	-0,165
13	Q9NY61 AATF_HUMAN	K.TPGFSVQSISDFEK.F	2	3,7398	0,476	-1,108
13	Q71U36 TBA1A_HUMAN	K.TIGGGDDSFNTFFSETGAGK.H	2	3,7392	0,636	-0,486
13	O94776 MTA2_HUMAN	R.DISSLNSLADSNAR.E	2	3,732	0,442	-0,079
13	P08670 VIME_HUMAN	K.FADLSEAANR.N	2	3,7263	0,369	0,112
13	P42704 LPPRC_HUMAN	K.M*LNGLSIGLSK.M	2	3,7252	0,456	0
13	P61011 SRP54_HUMAN	K.SAIDLEEM*ASGLNK.R	2	3,7212	0,424	-0,163
13	Q08170 SFRS4_HUMAN	R.DADDAVYELNGK.D	2	3,7158	0,501	0
13	P37802 TAGL2_HUMAN	K.QM*EQISQFLQAAER.Y	3	3,7043	0,371	0,108
13	Q58FF8 H90B2_HUMAN	K.ADLINNLGTIAK.F	2	3,7041	0,494	0,196
13	Q69YH5 CDCA2_HUMAN	K.DLSDAIEQTFQR.R	2	3,7041	0,371	-0,686
13	O75874 IDHC_HUMAN	K.ISGGSVVEM*QGDEM*TR.I	2	3,6983	0,532	0,282
13	O76021 RL1D1_HUMAN	R.EINDCIGGTVLNISK.S	2	3,6969	0,293	0,747
13	Q53F64 Q53F64_HUMAN	K.IFVGGLNPEATEEK.I	2	3,6953	0,486	-0,487
13	P35579 MYH9_HUMAN	R.IAEFTTNLTETEEK.S	2	3,6915	0,241	0,443
13	P11142 HSP7C_HUMAN	K.NQVAM*NPTNTVFDK.R	2	3,6779	0,426	-0,366
13	P35579 MYH9_HUMAN	R.DELADEIANSSGK.G	2	3,6758	0,523	0

13	O76031 CLPX_HUMAN	R.DVGGEGVQQGLLK.L	2	3,6744	0,385	-0,188
13	P37802 TAGL2_HUMAN	K.QM*EQISQFLQAAER.Y	2	3,6739	0,498	-0,504
13	Q9NZT2 OGFR_HUMAN	R.DADAGDEDEESEPR.A	2	3,6723	0,506	-0,367
13	Q7L014 DDX46_HUMAN	R.VTYVVLDEADR.M	2	3,6693	0,494	0
13	P61604 CH10_HUMAN	K.VLQATVVAVGSGSK.G	2	3,6594	0,553	-0,278
13	Q9BRP8 WIBG_HUMAN	R.AAPTAASDQPDSAATTEK.A	2	3,6592	0,616	-0,423
13	O60306 AQR_HUMAN	K.DADVEDEDTEEAK.T	2	3,6546	0,501	-0,583
13	P14625 ENPL_HUMAN	K.GVVDSDDLPLNVS.R	2	3,6527	0,434	0,575
13	P05387 RLA2_HUMAN	K.NIEDVIAQGIGK.L	2	3,6525	0,539	-0,388
13	P21291 CSRP1_HUMAN	K.GFGFGQGAGALVHSE.-	2	3,6517	0,5	0,34
13	Q13618 CUL3_HUMAN	R.SPEYLSLFIDDK.L	2	3,6508	0,492	-0,342
13	O43390 HNRPR_HUMAN	R.NLATTVTEEILEK.S	2	3,6445	0,464	-0,668
13	Q9UKL0 RCOR1_HUMAN	R.DFQAISDVIGNK.S	2	3,6394	0,538	-0,093
13	Q6UX04 SDC10_HUMAN	R.EDQTLALLNQFK.S	2	3,6394	0,416	-0,516
13	Q9BWJ5 SF3B5_HUMAN	K.M*LQPCGPPADKPEEN.-	2	3,638	0,318	0
13	P13797 PLST_HUMAN	R.YTLNVLEDLGDGQK.A	3	3,638	0,38	0,234
13	P04075 ALDOA_HUMAN	K.GILAADESTGSIK.R	2	3,6285	0,567	-0,092
13	P28331 NDUS1_HUMAN	R.NDGAAILAAVSSIAQK.I	2	3,627	0,567	-0,638
13	P46060 RAGP1_HUMAN	R.DAALAVAEAM*ADK.A	2	3,6261	0,506	-0,944
13	P30520 PURA2_HUMAN	R.M*CDLVSDFDGFSER.F	2	3,6224	0,514	-0,288
13	Q12840 KIF5A_HUMAN	K.ISFLENNLEQLTK.V	2	3,616	0,46	-0,473
13	P18206 VINC_HUMAN	R.DPSASPGDAGEQAIR.Q	2	3,6147	0,522	-0,083
13	Q9UFC0 LRWD1_HUMAN	K.DASSTYSQVENLNR.E	2	3,6058	0,48	-0,231
13	A0JLS5 A0JLS5_HUMAN	K.DVTEAEQAEQAR.Q	2	3,6021	0,315	-0,331
13	P08238 HS90B_HUMAN	R.NPDDITQEEYGEFYK.S	3	3,5996	0,341	0,396
13	P38646 GRP75_HUMAN	R.AQFEGIVTDLIR.R	2	3,5978	0,506	-0,627
13	O00410 IMB3_HUMAN	K.EGFVEYTEQVVK.L	2	3,5921	0,403	-0,256
13	P61764 STXB1_HUMAN	K.DNALLAQLIQDK.L	2	3,5902	0,426	-0,364
13	Q16643 DREB_HUMAN	R.SPDSSTASTPVAEQIER.A	2	3,5902	0,496	-0,524
13	Q9NP72 RAB18_HUMAN	K.TCDGVQCAFEELVEK.I	2	3,5838	0,591	-0,342
13	P29401 TKT_HUMAN	K.LDNLVAILDINR.L	2	3,5793	0,423	-0,624
13	Q9UNL2 SSRG_HUMAN	K.QQSEEDLLLQDFSR.N	2	3,5791	0,503	-0,643
13	P52597 HNRPF_HUMAN	R.QSGEAFVELGSEDDVK.M	2	3,5777	0,478	-0,357

13	P40939 ECHA_HUMAN	K.TGIEQGS DAGYLCESQK.F	2	3,5761	0,583	-0,397
13	Q99832 TCPH_HUMAN	K.NDSVVAGGGAIEM*ELSK.Y	2	3,5713	0,537	0,577
13	O75909 CCNK_HUMAN	K.DPQQPAQQQPAQQPK.K	2	3,5689	0,33	-0,671
13	P11021 GRP78_HUMAN	K.NQLTSNPENTVFDK.R	2	3,5616	0,358	-0,145
13	P02786 TFR1_HUMAN	K.DSAQNSVIIVDK.N	2	3,5614	0,466	0,095
13	P09525 ANXA4_HUMAN	K.GAGTDEGLIEILASR.T	2	3,5559	0,497	0,808
13	Q15459 SF3A1_HUMAN	K.VM*QQQQTTQQQLPQK.V	3	3,5507	0,365	-0,28
13	P20810 ICAL_HUMAN	R.SESELIDELSEDFDR.S	3	3,5503	0,387	-0,41
13	P20810 ICAL_HUMAN	R.SESELIDELSEDFDR.S	2	3,5454	0,552	-0,547
13	P30041 PRDX6_HUMAN	K.DINAYNCEEPTEK.L	2	3,5431	0,511	-0,462
13	Q13438 OS9_HUMAN	R.EM*EEEEDEDEDEDEDER.Q	3	3,5419	0,294	-0,451
13	Q9UMY4 SNX12_HUMAN	R.GDEGIFEEFIEER.R	2	3,5394	0,498	-0,368
13	Q07020 RL18_HUMAN	K.TAVVVGTITDDVR.V	2	3,5392	0,485	0
13	P52926 HMGA2_HUMAN	R.GEGAGQPSTSAQGQPAAPAPQK.R	3	3,5381	0,298	-0,09
13	O75306 NDUS2_HUMAN	R.LDELELLTNNR.I	2	3,5323	0,379	-0,585
13	P07737 PROF1_HUMAN	R.DSLLQDGEFSM*DLR.T	2	3,5301	0,441	-0,446
13	P05387 RLA2_HUMAN	K.ILDSVGIEADDDR.L	2	3,528	0,584	-0,086
13	Q92841 DDX17_HUMAN	K.APILIATDVASR.G	2	3,5247	0,088	0
13	P33778 H2B1B_HUMAN	K.AM*GIM*NSFVNDIFER.I	2	3,5201	0,499	-0,275
13	P43246 MSH2_HUMAN	K.DSLIIDEELGR.G	2	3,5196	0,398	-0,098
13	Q9Y490 TLN1_HUMAN	K.NGNLPEFGDAISTASK.A	2	3,4985	0,5	-0,301
13	Q9H0S4 DDX47_HUMAN	R.ILNM*DFETEVDK.I	2	3,4985	0,436	-0,166
13	P30050 RL12_HUMAN	K.EILGTAQSVGCNVDGR.H	2	3,4973	0,636	-0,291
13	Q6PKG0 LARP1_HUMAN	K.DYEAGQLYGLEK.F	2	3,4918	0,35	0
13	O60493 SNX3_HUMAN	R.GDDGIFDDNFIEER.K	2	3,4909	0,464	-0,52
13	P50991 TCPD_HUMAN	K.VIDPATATSVDLR.D	2	3,4861	0,539	0
13	Q9Y3C6 PPIL1_HUMAN	K.DFM*IQGGDPTGTGR.G	2	3,4779	0,49	-0,166
13	O75116 ROCK2_HUMAN	K.DATIASLEETNR.T	2	3,4768	0,369	-0,185
13	Q15393 SF3B3_HUMAN	R.TVLDPVTGDLSDTR.T	2	3,4716	0,433	-0,492
13	P31150 GDIA_HUMAN	R.FLLEGGPPESM*GR.G	2	3,468	0,341	0,578
13	P40926 MDHM_HUMAN	K.GYLGPQLPDCLK.G	2	3,4668	0,504	0,573
13	P10809 CH60_HUMAN	K.TLNDELEIIEGM*K.F	2	3,4664	0,447	-0,321
13	Q13347 EIF3I_HUMAN	R.DPSQIDNNEPYM*K.I	3	3,4637	0,139	-0,117

13	P50502 F10A1_HUMAN	K.LDYDEDASAM*LK.E	2	3,4493	0,458	0
13	O60832 DKC1_HUMAN	K.AGLES GAEPGDGSDTTK.K	2	3,4491	0,393	-0,643
13	O43390 HNRPR_HUMAN	R.NLATTVTEEILEK.S	3	3,4415	0,302	-0,376
13	Q15149 PLEC1_HUMAN	R.LEDLLQDAQDEK.E	2	3,4393	0,414	0
13	P18206 VINC_HUMAN	K.M*TGLVDEAIDTK.S	2	3,4365	0,397	-0,093
13	O43143 DHX15_HUMAN	R.EVDDLGPVGDIK.I	2	3,4326	0,517	0
13	Q02952 AKA12_HUMAN	K.SAESPTSPVTSETGSTFK.K	2	3,4324	0,48	-0,808
13	Q04837 SSB_HUMAN	R.SGDSEVYQLGDVSQK.T	2	3,4311	0,386	0
13	Q01518 CAP1_HUMAN	R.ALLVTASQCQQAENK.L	2	3,431	0,4	-0,278
13	Q15149 PLEC1_HUMAN	R.QTNLENLDQAFSVAER.D	2	3,4304	0,523	-0,665
13	Q9HCN4 GPN1_HUMAN	K.DM*GSVALDAGTAK.D	2	3,4273	0,504	-0,195
13	Q14980 NUMA1_HUMAN	K.DQLQEQLQALK.E	2	3,4268	0,326	0,186
13	P12270 TPR_HUMAN	K.LDELQASDVSVK.Y	2	3,4231	0,354	0,094
13	P84077 ARF1_HUMAN	K.QDLPNAM*NAAEITDK.L	2	3,4226	0,489	-0,148
13	Q92783 STAM1_HUMAN	R.DFASEVSNVLNK.G	2	3,4213	0,456	-0,184
13	Q8TDP1 RNH2C_HUMAN	R.DSGTDDQEEPLER.D	2	3,421	0,401	-0,301
13	Q9Y3Y2 CA077_HUMAN	K.EQLDNQLDAYM*SK.T	2	3,4195	0,44	-0,466
13	P40855 PEX19_HUMAN	K.NATDLQNSSM*SEEELTK.A	2	3,4111	0,527	-0,383
13	Q4QZC0 Q4QZC0_HUMAN	R.DGEDQTQDTELVETR.L	2	3,4104	0,516	-0,562
13	P35579 MYH9_HUMAN	K.DM*FQETM*EAM*R.I	2	3,4101	0,398	-0,085
13	P11586 C1TC_HUMAN	K.DVDGLTSINAGR.L	2	3,4099	0,428	-0,401
13	P21333 FLNA_HUMAN	R.GAGTGGLGLAVEGPSEAK.M	2	3,4094	0,589	0,621
13	Q92841 DDX17_HUMAN	R.ELAQQVQQVADDYGK.C	2	3,4011	0,453	-0,216
13	P09874 PARP1_HUMAN	K.AM*VEYEIDLQK.M	2	3,3992	0,465	-0,36
13	Q9NTJ3 SMC4_HUMAN	R.DTLVADNLDQATR.V	2	3,399	0,418	-0,256
13	Q06830 PRDX1_HUMAN	R.LVQAFQFTDK.H	2	3,3958	0,405	0
13	Q13618 CUL3_HUMAN	K.GLTEQEVEITLTK.A	2	3,395	0,47	0,083
13	P07814 SYEP_HUMAN	K.INEAVECLLSLK.A	2	3,391	0,436	-0,615
13	P07384 CAN1_HUMAN	R.LDETDPPDDYGDR.E	2	3,3654	0,453	0
13	P61106 RAB14_HUMAN	K.TGENVEDAFLEAAK.K	2	3,3642	0,446	-0,49
13	P19338 NUCL_HUMAN	K.GFGFVDFNSEEDAK.A	2	3,3628	0,492	-0,469
13	Q9UGP8 SEC63_HUMAN	K.EQSICAAEEQPAEDGQGETNK.N	3	3,3625	0,309	-0,399
13	P11388 TOP2A_HUMAN	K.IFDEILVNAADNK.Q	3	3,3614	0,224	-0,063

13	O75821 EIF3G_HUMAN	K.ELAEQLGLSTGEK.E	2	3,3605	0,157	0
13	P30050 RL12_HUMAN	K.EILGTAQSVGCNVDGR.H	3	3,3601	0,478	-0,109
13	Q15019 SEPT2_HUMAN	K.TIISYIDEQFER.Y	2	3,3551	0,471	-0,645
13	Q96AE4 FUBP1_HUMAN	K.IGGDAGTSLNSNDYGYGGQK.R	2	3,3436	0,506	0,062
13	P09525 ANXA4_HUMAN	R.DEGNYLDDALVR.Q	2	3,3435	0,508	0,265
13	P05787 K2C8_HUMAN	R.TEM*ENEFVLIK.K	2	3,3434	0,328	-0,089
13	P23284 PPIB_HUMAN	K.TVDNFVALATGEK.G	2	3,3401	0,496	-0,089
13	P22314 UBA1_HUMAN	K.DNPGVVTCLEDEAR.H	2	3,339	0,534	0
13	P31949 S10AB_HUMAN	R.CIESLIAVFQK.Y	2	3,3389	0,429	-0,56
13	Q02952 AKA12_HUMAN	K.SDEVDEQVACQEVK.V	2	3,3372	0,309	-0,224
13	Q9BRK5 CAB45_HUMAN	K.DLGGFDEDAEPR.R	2	3,3363	0,494	-0,277
13	P08729 K2C7_HUMAN	R.SLDLDGHAIEVK.A	2	3,3315	0,375	-0,383
13	P08238 HS90B_HUMAN	K.CLELFSELAEDK.E	2	3,3279	0,514	-0,42
13	Q9UPN3 MACF1_HUMAN	R.DTDSLQSQIEDVR.L	2	3,3218	0,495	0,405
13	Q9NSD9 SYFB_HUMAN	R.NIFIETGTDFTK.A	2	3,3211	0,409	0,079
13	Q13185 CBX3_HUMAN	K.DSDEADLVLAKE.E	2	3,3196	0,406	-0,207
13	O00299 CLIC1_HUMAN	K.GVTFNVTTVDTK.R	2	3,3192	0,465	0
13	P05787 K2C8_HUMAN	R.SLDM*DSIIAEVK.A	2	3,3183	0,415	-0,091
13	Q10713 MPPA_HUMAN	R.DTTM*YAVSADSK.G	2	3,3162	0,473	0,094
13	P56192 SYMC_HUMAN	K.ITQDIFQQLK.R	2	3,3136	0,333	-0,543
13	P11388 TOP2A_HUMAN	K.IFDEILVNAADNK.Q	2	3,3118	0,308	-0,167
13	P42224 STAT1_HUMAN	K.SLEDLQDEYDFK.C	2	3,3118	0,442	0,406
13	Q9UPU7 TBD2B_HUMAN	K.DLEESIVQEEK.K	2	3,3026	0,408	-0,093
13	O75962 TRIO_HUMAN	K.DSDDSAATPQDETVEER.G	2	3,2995	0,444	0,458
13	P11586 C1TC_HUMAN	R.DDSNLYINVK.L	2	3,2975	0,416	0,207
13	P11586 C1TC_HUMAN	K.TDPTTLTDEEINR.F	2	3,2969	0,382	-0,243
13	P60174 TPIS_HUMAN	K.QSLGELIGTLNAAK.V	2	3,2952	0,456	-0,345
13	P13010 KU86_HUMAN	K.TDTLEDLFPTTK.I	2	3,2891	0,438	-0,265
13	O15371 EIF3D_HUMAN	K.LGDDIDLIVR.C	2	3,2887	0,422	-0,108
13	P46063 RECQ1_HUMAN	R.ISSM*VVM*ENVGQK.L	2	3,287	0,446	-0,308
13	P62266 RS23_HUMAN	K.VANVSLLALYK.G	2	3,2844	0,514	-0,205
13	P36542 ATPG_HUMAN	R.IYGLGSLALYK.A	2	3,2819	0,553	-0,46
13	P61160 ARP2_HUMAN	K.LCYVGYNIEQEQK.L	2	3,2798	0,389	0,52

13	Q9Y265 RUVB1_HUMAN	K.TALALAIQELGSK.V	2	3,2794	0,506	-0,528
13	P19105 MLRM_HUMAN	R.FTDEEVDELYR.E	2	3,2769	0,478	-0,431
13	Q9NZZ3 CHMP5_HUMAN	K.NKDGVLVDEFGLPQIPAS.-	2	3,2762	0,239	-0,707
13	Q9H307 PININ_HUMAN	R.DLIQDQNM*DEK.G	2	3,2735	0,302	-0,179
13	Q2TAY7 SMU1_HUMAN	R.DTEM*LATGAQDGK.I	2	3,2731	0,43	-0,271
13	Q10567 AP1B1_HUMAN	R.CVSTLLDIQTK.V	2	3,2667	0,327	-0,351
13	P84077 ARF1_HUMAN	R.DAVLLVFANK.Q	2	3,2646	0,495	-0,672
13	O00217 NDUS8_HUMAN	K.YVNM*QDPEM*DM*K.S	2	3,2636	0,326	-0,473
13	P04406 G3P_HUMAN	R.GALQNIIPASTGAAK.A	2	3,2625	0,407	0,173
13	P49748 ACADV_HUMAN	R.VPSENVLGEVGSFK.V	2	3,2612	0,416	-0,241
13	O95793 STAU1_HUMAN	R.NAAENM*LEILGFK.V	2	3,2606	0,526	-0,499
13	P40925 MDHC_HUMAN	K.FVEGLPINDFSR.E	2	3,2589	0,309	-0,175
13	P04818 TYSY_HUMAN	R.DFLDSLGFSTR.E	2	3,2527	0,499	-0,582
13	P40763 STAT3_HUMAN	R.GLSIEQLTTLAEK.L	2	3,2519	0,418	0
13	Q9NTK5 OLA1_HUMAN	R.NYIVEDGDIIFK.F	2	3,2463	0,409	-0,621
13	Q6IQ22 RAB12_HUMAN	K.DNFNVDIFLK.L	2	3,2455	0,458	-0,451
13	P12955 PEPD_HUMAN	R.TVEEIEACM*AGCDK.A	2	3,2455	0,421	-0,375
13	P12956 KU70_HUMAN	R.DSLIFLVDASK.A	2	3,2443	0,466	-0,404
13	Q05524 ENO1B_HUMAN	R.YISPDQLADLYK.G	2	3,2381	0,387	-0,257
13	P62424 RL7A_HUMAN	R.AGVNTVTTLVENK.K	2	3,2376	0,437	0
13	P11586 C1TC_HUMAN	K.TDTESELDLISR.L	2	3,2354	0,449	0,265
13	Q9Y5U2 TSSC4_HUMAN	R.DIFDCLEGAAR.R	2	3,2343	0,414	-0,385
13	P43487 RANG_HUMAN	K.TLEEEDEELFK.M	2	3,2334	0,386	-0,177
13	P07355 ANXA2_HUMAN	R.TNQELQEINR.V	2	3,2306	0,29	-0,098
13	O00410 IMB3_HUMAN	K.VIAALLQTM*EDQGNQR.V	3	3,2235	0,252	-0,101
13	Q9P265 DIP2B_HUMAN	R.DLGQIEENDLVR.K	2	3,2227	0,418	-0,435
13	P10809 CH60_HUMAN	K.NAGVEGSLIVEK.I	2	3,22	0,366	-0,1
13	Q9NW13 RBM28_HUMAN	K.AEVEQVELPDGK.K	2	3,214	0,407	-0,186
13	P54136 SYRC_HUMAN	R.LNDYIFSFDK.M	2	3,2139	0,488	-1,063
13	Q09666 AHNK_HUMAN	K.VDTNAPDLSLEGPEGK.L	2	3,2135	0,403	-0,074
13	P04406 G3P_HUMAN	R.VPTANVSVDLTCR.L	2	3,2113	0,515	0,319
13	Q8N884 CF150_HUMAN	R.DDISTAAGM*VK.G	2	3,2063	0,464	0
13	P39656 OST48_HUMAN	R.ELGSECGIEFDEEK.T	2	3,2031	0,531	-0,223

13	Q9HC35 EMAL4_HUMAN	R.VQQQEDEITVLK.A	2	3,1988	0,399	0,085
13	Q15042 RB3GP_HUMAN	R.DYIEEEVIDEK.G	2	3,1945	0,337	-0,088
13	P50991 TCPD_HUMAN	K.GDVTITNDGATILK.Q	2	3,1917	0,353	-0,086
13	Q9P2J5 SYLC_HUMAN	K.STGNFLTQTQAIK.F	2	3,1894	0,372	-0,566
13	O94909 K0819_HUMAN	R.DSLVALLEEQR.L	2	3,187	0,378	-0,383
13	O00148 DDX39_HUMAN	K.GLAITFVSDENDAK.I	2	3,1834	0,52	-0,247
13	Q00653 NFKB2_HUMAN	R.DSGEEAAEPSAPSR.T	2	3,1791	0,45	-0,174
13	Q14152 EIF3A_HUMAN	R.LLDM*DGIIVEK.Q	2	3,1728	0,323	0,193
13	Q9UCN2 Q9UCN2_HUMAN	-.PYQYPALTPEQK.K	2	3,1727	0,339	-0,085
13	Q92688 AN32B_HUMAN	R.IFGGLDM*LAEK.L	2	3,172	0,303	0,302
13	Q14669 TRIPC_HUMAN	R.DDSLDSLSPQGR.L	2	3,1712	0,351	0,101
13	P21333 FLNA_HUMAN	R.IANLQTDLSGLR.L	2	3,1708	0,469	0,086
13	Q15046 SYK_HUMAN	K.LPETNLFETEETR.K	2	3,1641	0,287	-0,155
13	Q8IZ40 RCOR2_HUMAN	K.DFGAIAEVIGNK.T	2	3,1625	0,375	-0,297
13	Q14157 UBP2L_HUMAN	R.DGSLASNPYSGDLTK.F	2	3,1623	0,373	-0,4
13	P02545 LMNA_HUMAN	R.TALINSTGEEVAM*R.K	3	3,1609	0,303	-0,182
13	P52907 CAZA1_HUMAN	K.EASDPQPEEADGGLK.S	2	3,158	0,522	-0,395
13	Q12904 MCA1_HUMAN	K.GAEADQIIEYLK.Q	2	3,1571	0,394	-0,181
13	Q9H4A4 AMPB_HUMAN	K.TYQLVYFLDK.I	2	3,1567	0,385	-0,567
13	P06576 ATPB_HUMAN	R.IM*NVIGEPIDER.G	2	3,1548	0,398	-0,522
13	Q8TCG1 K1524_HUMAN	K.DLQITCDSLNK.Q	2	3,1502	0,265	-0,093
13	P62263 RS14_HUMAN	R.IEDVTPIPSDSTR.R	2	3,1457	0,405	0,256
13	Q14204 DYHC1_HUMAN	K.DSAIQQQVANLQM*K.I	3	3,1452	0,238	0,23
13	P16070 CD44_HUMAN	K.ESSETPDQFM*TADETR.N	2	3,1448	0,478	-0,459
13	Q99714 HCD2_HUMAN	R.LVAGEM*QNEPDQGGQR.G	2	3,1442	0,396	-0,677
13	Q58FG1 HS904_HUMAN	R.TLTIVDTGIGM*TK.A	2	3,1412	0,493	-0,625
13	P55884 EIF3B_HUMAN	R.DQYSVIFESGDR.T	2	3,1391	0,531	0
13	Q9NQW6 ANLN_HUMAN	R.EIEM*SVDDDDINSSK.V	2	3,139	0,524	-0,427
13	Q9Y4L1 HYOU1_HUMAN	K.AEAGPEGVAPAPEGEK.K	2	3,1357	0,467	0
13	Q06210 GFPT1_HUMAN	K.GYDFESETDTETIAK.L	2	3,134	0,471	-0,286
13	P35268 RL22_HUMAN	K.ITVTSEVPFSK.R	2	3,1305	0,298	-0,202
13	Q9NVV4 PAPD1_HUMAN	R.DEQPSGSVETGFEDK.I	2	3,127	0,471	-0,676
13	P34896 GLYC_HUMAN	R.ALSEALTELGYK.I	2	3,1262	0,537	-0,188

13	Q5T4S7 UBR4_HUMAN	K.DSDQLDVIQENR.Q	2	3,1206	0,256	-0,256
13	P53992 SC24C_HUMAN	K.SDVLQPGAEVTTDDR.A	2	3,1174	0,511	-0,228
13	Q9NPJ3 THEM2_HUMAN	K.TLAFTSVDLTNK.A	2	3,1123	0,498	-0,373
13	P09622 DLDH_HUMAN	K.NLGLEELGIELDPR.G	2	3,1109	0,486	-0,311
13	Q16718 NDUA5_HUMAN	K.ILDVLEEIPK.N	2	3,1088	0,298	-0,313
13	Q7Z6Z7 HUWE1_HUMAN	R.DLSM*SEEDQM*M*R.A	2	3,1071	0,501	-0,562
13	P35579 MYH9_HUMAN	K.TDLLLEPYNK.Y	2	3,1052	0,427	0
13	Q92542 NICA_HUMAN	R.NQVEDLLATLEK.S	2	3,1044	0,279	-0,8
13	P49458 SRP09_HUMAN	K.VTDDLVLCLVYK.T	2	3,0992	0,456	-0,184
13	Q04637 IF4G1_HUMAN	K.DITEEIM*SGAR.T	2	3,0974	0,489	-0,099
13	Q13907 IDI1_HUMAN	R.AFSVFLFNTENK.L	2	3,0941	0,345	-0,258
13	Q13017 RHG05_HUMAN	K.DGLAQELANEIR.T	2	3,0934	0,317	-0,826
13	Q01105 SET_HUMAN	R.VEVTEFEDIK.S	2	3,0923	0,393	-0,807
13	P51858 HDGF_HUMAN	R.IDEM*PEAAVK.S	2	3,0913	0,296	0
13	Q71U36 TBA1A_HUMAN	K.DVNAAIATIK.T	2	3,0887	0,365	-0,36
13	Q09161 NCBP1_HUMAN	K.DGVLEEQIER.L	2	3,088	0,244	0
13	Q9ULH1 DDEF1_HUMAN	R.NTVTLLEEALDQDR.T	2	3,0871	0,403	-0,755
13	P29317 EPHA2_HUMAN	K.FADIVSILDK.L	2	3,0848	0,261	-0,327
13	O00571 DDX3X_HUMAN	R.VGNLGLATSFNER.N	2	3,0846	0,552	-0,48
13	O15355 PPM1G_HUMAN	K.SGGGTGEEPGSQGLNGEAGPEDSTR.E	3	3,0845	0,203	-0,234
13	Q96GQ7 DDX27_HUMAN	R.SADFNPDFVFTEK.E	2	3,0828	0,428	-0,483
13	P25789 PSA4_HUMAN	K.LLDEVFFSEK.I	2	3,0809	0,385	-0,099
13	P54886 P5CS_HUMAN	R.GPVGLEGLLTK.W	2	3,0799	0,504	-0,721
13	Q93009 UBP7_HUMAN	K.DDPENDNSELPTAK.E	2	3,0783	0,264	-0,158
13	P61962 WDR68_HUMAN	R.LALGSFVEEYNNK.V	2	3,0759	0,502	-0,329
13	O75533 SF3B1_HUMAN	R.QLVDTTVELANK.V	2	3,0759	0,387	0,458
13	P34932 HSP74_HUMAN	K.ELSTTLNADEAVTR.G	2	3,0733	0,462	-0,08
13	P49327 FAS_HUMAN	R.SEGVVAVLLTK.K	2	3,0711	0,476	0
13	P63244 GBLP_HUMAN	K.DVLSVAFSSDNR.Q	2	3,0693	0,481	0,279
13	Q99536 VAT1_HUMAN	R.EVAEAATGEDASSPPPK.T	2	3,0691	0,467	-0,295
13	Q58FF7 H90B3_HUMAN	R.DNSTM*GYM*MAK.K	2	3,0668	0,478	-0,572
13	O94925 GLSK_HUMAN	K.DGPGETDAFGNSEGK.E	2	3,0639	0,564	0
13	Q15393 SF3B3_HUMAN	R.LPPNTNDEVEDPTGNK.A	2	3,0615	0,566	-0,263

13	Q2T9J0 TYS1_HUMAN	R.DDEVSEDEEADQLR.A	2	3,061	0,418	-0,222
13	Q00341 VIGLN_HUMAN	K.DQGLSIM*VSGK.L	2	3,0603	0,408	-0,106
13	O15144 ARPC2_HUMAN	R.DDETM*YVESK.K	2	3,0573	0,361	0
13	O00592 PODXL_HUMAN	K.DDLDEEEDTHL.-	2	3,0544	0,457	-0,367
13	P83876 TXN4A_HUMAN	K.M*DEVLYSIAEK.V	2	3,0542	0,422	0,279
13	Q9GZP4 CA128_HUMAN	R.DLTGELEYATK.I	2	3,0509	0,399	-0,197
13	O95163 ELP1_HUMAN	R.SVGDNSSDLSNVAVIDGNR.V	2	3,0483	0,479	-0,254
13	Q9Y3A6 TMED5_HUMAN	K.LEDILESINSIK.S	2	3,0457	0,452	-0,355
13	Q09666 AHNK_HUMAN	K.IEGEM*QVPDVIDR.G	2	3,0429	0,373	0,483
13	Q99541 ADFP_HUMAN	K.DSVASTITGVM*DK.T	2	3,0422	0,49	-0,091
13	Q9Y230 RUVB2_HUMAN	K.EYQDAFLFNLK.G	2	3,0395	0,392	-0,241
13	Q07157 ZO1_HUMAN	R.DGNIQEGDVVLK.I	2	3,0343	0,403	-0,19
13	O00170 AIP_HUMAN	R.EGEIAQFLCDIK.H	2	3,0332	0,502	-0,257
13	P11586 C1TC_HUMAN	R.GDLNDCFIPCTPK.G	2	3,0262	0,482	0,556
13	Q6P3W7 SCYL2_HUMAN	K.SLDIGNQM*NVSEEM*K.V	2	3,0238	0,442	-0,353
13	Q9HC35 EMAL4_HUMAN	K.DVIINQEGEYIK.M	2	3,0186	0,41	0
13	Q15750 TAB1_HUMAN	R.SFLESIDDALA EK.A	2	3,0174	0,483	-0,509
13	P04818 TYSY_HUMAN	R.DM*ESDYSQGQVDQLQR.V	3	3,0165	0,175	0,099
13	P25205 MCM3_HUMAN	K.DAQPSFSAEDIAK.I	2	3,0161	0,422	0,088
13	P08107 HSP71_HUMAN	K.NQVALNPQNTVFD AK.R	2	3,0156	0,364	-0,074
13	P08133 ANXA6_HUMAN	R.DAFVAIVQSVK.N	2	3,0155	0,442	0,207
13	Q13765 NACA_HUMAN	K.SPASDTYIVFGEAK.I	3	3,0131	0,199	-0,062
13	P68371 TBB2C_HUMAN	R.IM*NTFSVVPSPK.V	2	3,0129	0,366	-0,183
13	Q9BZG1 RAB34_HUMAN	K.DALQVAQEM*K.A	2	3,0095	0,29	0
13	Q8WXX5 DNJC9_HUMAN	K.ISLEDIQAFEK.T	2	3,0076	0,258	-0,189
13	Q9UBW7 ZMYM2_HUMAN	K.DIYDKDNYELDEDTD.-	2	3,0061	0,389	-0,458
13	P05783 K1C18_HUMAN	R.QAQEYEALLNIK.V	2	3,0018	0,454	-0,258
13	Q9Y4L1 HYOU1_HUMAN	K.AANSLEAFIFETQDK.L	2	2,9998	0,357	0,362
13	Q99536 VAT1_HUMAN	R.CLVLTGFGGYDK.V	2	2,9991	0,467	-0,55
13	P49736 MCM2_HUMAN	R.ESLVVNYEDLAAR.E	2	2,9973	0,362	-0,247
13	Q5TCU3 Q5TCU3_HUMAN	K.TIDDLEETLASAK.E	2	2,9943	0,497	0
13	Q96RN5 MED15_HUMAN	K.SLLDILTDP SK.R	2	2,9937	0,334	-0,507
13	P08670 VIME_HUMAN	K.ILLAELEQLK.G	2	2,9934	0,285	-0,521

13	P52272 HNRPM_HUMAN	R.AFITNIPFDVK.W	2	2,9907	0,498	-0,289
13	P07814 SYEP_HUMAN	R.DQDLEPGAPSM*GAK.S	2	2,9856	0,282	0,17
13	P00441 SODC_HUMAN	K.GDGPVQGIINFEQK.E	2	2,9851	0,383	-0,244
13	Q9Y606 TRUA_HUMAN	K.TIEDDLVSALVR.S	2	2,9836	0,39	-0,367
13	P05787 K2C8_HUMAN	R.SLDMDSIAEVK.A	2	2,9832	0,516	-0,647
13	P54920 SNAA_HUMAN	K.YEELFPAFSDSR.E	2	2,9817	0,472	-0,418
13	P04844 RPN2_HUMAN	K.TGQEVVFAEPDNK.N	2	2,9813	0,366	0,159
13	Q12931 TRAP1_HUMAN	R.GVVDESDIPLNLSR.E	2	2,9751	0,32	0,403
13	P04843 RPN1_HUMAN	R.SEDLLDYGPF.R.D	2	2,9724	0,416	-0,093
13	Q16864 VATF_HUMAN	K.DTTINEIEDTFR.Q	2	2,9681	0,445	-0,252
13	P14625 ENPL_HUMAN	K.EESDDEAAVEEEEEK.K	2	2,9657	0,5	-0,261
13	P55072 TERA_HUMAN	R.GILLYGPPGTGK.T	2	2,9634	0,368	0,208
13	P17987 TCPA_HUMAN	R.ICDDELILIK.N	2	2,9625	0,426	0,198
13	O43707 ACTN4_HUMAN	R.DYETATLSDIK.A	2	2,9593	0,501	0
13	P09960 LKHA4_HUMAN	K.SAYEFSETESM*LK.I	2	2,9568	0,463	0,714
13	P33240 CSTF2_HUMAN	R.GGTLLSVTGEVEPR.G	2	2,9543	0,29	0,69
13	O95340 PAPS2_HUMAN	R.AEAETLPSLSITK.L	2	2,9529	0,519	0,179
13	O14980 XPO1_HUMAN	R.VDTILEFSQNM*NTK.Y	2	2,9525	0,228	0,295
13	Q9UI30 TR112_HUMAN	K.GPVEGYEENEFLR.T	2	2,9431	0,492	-0,293
13	Q14980 NUMA1_HUMAN	R.DSALETLQGQLEEK.A	3	2,9383	0,175	-0,117
13	P50990 TCPQ_HUMAN	R.DIDEVSSLLR.T	2	2,9328	0,299	0,106
13	P40926 MDHM_HUMAN	R.FVFSLV DAM*NGK.E	2	2,9317	0,468	-0,182
13	Q96PU5 NED4L_HUMAN	R.LLFEVFDENR.L	2	2,9311	0,377	-0,571
13	Q9Y3B4 PM14_HUMAN	K.ITAEEM*YDIFGK.Y	2	2,9288	0,522	-0,085
13	P62424 RL7A_HUMAN	K.VPPAINQFTQALDR.Q	3	2,9247	0,184	-0,116
13	P46100 ATRX_HUMAN	K.SVPVTVDDDDNDPENR.I	2	2,9241	0,506	-0,242
13	Q14789 GOGB1_HUMAN	K.DQLIQEAAAENNK.L	2	2,9226	0,279	-0,338
13	O75165 DNJCD_HUMAN	R.ENGLEVLQEAFSR.C	2	2,9196	0,434	-0,572
13	P05388 RLA0_HUMAN	K.IIQLLDDYPK.C	2	2,9186	0,283	-0,2
13	Q8IXT5 RB12B_HUMAN	K.DSSVELFLSSK.A	2	2,9145	0,519	-0,201
13	P62937 PPIA_HUMAN	K.KITIADCGQLE.-	2	2,9133	0,323	0,293
13	P20042 IF2B_HUMAN	R.DYTYEELLNR.V	2	2,9119	0,371	0,093
13	P50454 SERPH_HUMAN	R.DTQSGSLLFIGR.L	2	2,9112	0,415	-0,189

13	Q13813 SPTA2_HUMAN	K.DLIGVQNLLK.K	2	2,9111	0,181	0
13	P00338 LDHA_HUMAN	K.QVVESAYEVIK.L	2	2,9061	0,347	0,096
13	P35241 RADI_HUMAN	K.NQEQLAAELAEFTAK.I	3	2,906	0,268	0
13	Q04637 IF4G1_HUMAN	K.GVIDLIFEK.A	2	2,905	0,348	-0,472
13	P14735 IDE_HUMAN	R.ESLDDLTLNLVVK.L	2	2,9043	0,396	-0,725
13	Q5VTR2 BRE1A_HUMAN	R.LQELTDLLQEK.H	2	2,9017	0,416	-0,275
13	P11021 GRP78_HUMAN	R.ITPSYVAFTPEGER.L	2	2,8927	0,508	0,467
13	Q99439 CNN2_HUMAN	K.DGTILCTLM*NK.L	2	2,8898	0,387	0,286
13	P09874 PARP1_HUMAN	R.VVSEDFLQDVSASTK.S	2	2,8892	0,508	-0,45
13	P09493 TPM1_HUMAN	R.IQLVEEELDR.A	2	2,8812	0,265	-0,098
13	P55265 DSRAD_HUMAN	R.DINAVLIDM*ER.Q	2	2,8801	0,316	0,093
13	O14929 HAT1_HUMAN	R.LLVTDMM*SDAEQYR.S	2	2,8782	0,398	0,157
13	Q86UK7 ZN598_HUMAN	R.DDDFPSLQAIAR.I	2	2,8764	0,488	-0,543
13	P07355 ANXA2_HUMAN	K.DIISDTSGDFR.K	2	2,8745	0,457	-0,1
13	P82650 RT22_HUMAN	K.DQAAEGINLIK.V	2	2,8739	0,43	-0,104
13	Q9UPN3 MACF1_HUMAN	K.NSVFVLDEEIAK.A	2	2,8733	0,469	-0,42
13	Q14166 TTL12_HUMAN	R.AFALNDLDDYEK.H	2	2,8692	0,458	-0,173
13	P49368 TCPG_HUMAN	R.AVAQALEVIPR.T	2	2,8662	0,21	-0,105
13	Q6UB35 C1TM_HUMAN	K.DVDGVTDINLGK.L	2	2,8643	0,493	0
13	P60660 MYL6_HUMAN	K.DQGTYEDYVEGLR.V	2	2,8616	0,467	0
13	P08708 RS17_HUMAN	R.VCEEIAIPSK.K	2	2,8612	0,196	-0,097
13	P31946 1433B_HUMAN	K.DSTLIM*QLLR.D	2	2,8541	0,268	-0,202
13	Q92973 TNPO1_HUMAN	K.YSDIDIILLK.G	2	2,8506	0,318	0
13	P18206 VINC_HUMAN	R.DPSASPGDAGEQAIR.Q	3	2,8446	0,107	-0,062
13	P50502 F10A1_HUMAN	K.AIDLFTDAIK.L	2	2,8442	0,353	-0,11
13	P30041 PRDX6_HUMAN	K.DINAYNCEEPTK.L	3	2,843	0,286	0,116
13	P78527 PRKDC_HUMAN	R.YPEETLSLM*TK.E	2	2,8406	0,416	-0,092
13	P05388 RLA0_HUMAN	K.TSFFQALGITK.I	2	2,8264	0,451	-0,743
13	P34932 HSP74_HUMAN	R.AFSDPFVEAEK.S	2	2,8247	0,45	-0,098
13	Q09666 AHNK_HUMAN	K.AEGPEVDVNLPK.A	2	2,8225	0,433	0,289
13	POC7M2 RA1L3_HUMAN	K.IEVIEIM*TDR.G	2	2,8221	0,223	-0,198
13	Q8WU90 ZC3HF_HUMAN	K.EDEISLEDLIER.E	2	2,82	0,469	-0,501
13	Q86V81 THOC4_HUMAN	K.M*DM*SLDDIHK.L	2	2,8191	0,298	-0,101

13	P07951 TPM2_HUMAN	K.LVILEGELER.S	2	2,8186	0,442	0,104
13	P13798 ACPH_HUMAN	R.SALYYVDLIGGK.C	2	2,8181	0,455	-0,47
13	Q01813 K6PP_HUMAN	R.NVIFQPVAELK.K	2	2,8164	0,358	-0,194
13	P04181 OAT_HUMAN	K.TVQGPPTSDDIFER.E	2	2,8101	0,429	-0,078
13	P35579 MYH9_HUMAN	K.M*EDSVGCLETAEEVK.R	2	2,8067	0,168	-0,071
13	P50395 GDIB_HUMAN	K.DLGTESQIFISR.T	2	2,8066	0,368	0,625
13	Q8IU2 RB6I2_HUMAN	R.DLNQLFQQDSSSR.T	2	2,8042	0,37	-0,397
13	Q13813 SPTA2_HUMAN	K.DVTGAEALLER.H	2	2,8022	0,317	-0,104
13	Q99613 EIF3C_HUMAN	K.SEQDQAENEGEDSAVLM*ER.L	2	2,7968	0,546	-0,113
13	P78371 TCPB_HUMAN	K.ILIANTGM*DTDK.I	2	2,7935	0,325	-0,653
13	P06733 ENOA_HUMAN	K.LM*IEM*DG TENK.S	2	2,791	0,204	-0,093
13	P61158 ARP3_HUMAN	K.DYEEIGPSICR.H	2	2,7908	0,313	-0,273
13	P13797 PLST_HUMAN	R.DGETLEELM*K.L	2	2,7897	0,382	0
13	P20700 LMNB1_HUMAN	K.DAALATALGDK.K	2	2,7892	0,436	0
13	Q08211 DHX9_HUMAN	R.DVVQAYPEVR.I	2	2,7878	0,419	0,104
13	O00151 PDLI1_HUMAN	K.DFEQPLAISR.V	2	2,7858	0,159	-0,207
13	P40925 MDHC_HUMAN	K.ELTEEKESAFELSSA.-	2	2,7857	0,423	-0,537
13	P54652 HSP72_HUMAN	R.FEELNADLFR.G	2	2,7851	0,369	-0,389
13	Q13243 SFRS5_HUMAN	R.DADDAVYELDGK.E	2	2,784	0,49	0,093
13	P62736 ACTA_HUMAN	K.DSYVGDEAQSK.R	2	2,7806	0,386	-0,407
13	P61978 HNRPK_HUMAN	R.NTDEM*VELR.I	2	2,7798	0,413	-0,326
13	Q9BV44 THUM3_HUMAN	R.DFGGAVQDYFK.W	2	2,7781	0,384	0
13	Q9NZM1 MYOF_HUMAN	R.DYSLDEFEANK.I	2	2,7763	0,493	0,458
13	O00541 PESC_HUMAN	K.AGEGTYALDSESCM*EK.L	2	2,7717	0,515	0,138
13	P30041 PRDX6_HUMAN	R.DFTPVCTTELGR.A	2	2,7711	0,446	0,175
13	Q53G79 Q53G79_HUMAN	K.ALEDVFDALGK.S	2	2,7682	0,427	-0,467
13	Q9Y4X5 ARI1_HUMAN	R.DISQDSLQDIK.Q	2	2,7671	0,386	0,193
13	O75179 ANR17_HUMAN	K.NASILLEELDLEK.L	2	2,7652	0,117	-0,41
13	O00767 ACOD_HUMAN	K.GSTLDLSDLEAEK.L	2	2,7627	0,328	-0,354
13	Q14980 NUMA1_HUMAN	K.VLEGSELELAK.M	2	2,761	0,315	0,411
13	P42704 LPPRC_HUMAN	K.VIEEQLEPAVEK.I	2	2,7602	0,3	-0,353
13	Q58FF7 H90B3_HUMAN	R.DNSTMGYM*M*AK.K	2	2,7542	0,54	-0,286
13	P54136 SYRC_HUMAN	R.LM*DLLGGLK.R	2	2,7536	0,333	-0,11

13	Q9UPN3 MACF1_HUMAN	K.FLDVLELAEK.F	2	2,751	0,365	-0,415
13	O43615 TIM44_HUMAN	K.VTDLLGGLFSK.T	2	2,7481	0,168	-0,424
13	P05783 K1C18_HUMAN	R.TVQSLEIDLDSM*R.N	2	2,7465	0,448	0
13	O00410 IMB3_HUMAN	K.SLVEIADTVPK.Y	2	2,7453	0,257	-0,625
13	P06733 ENOA_HUMAN	K.DATNVGDEGGFAPNILENKEGLELLK.T	3	2,7438	0,39	-0,6
13	P31946 1433B_HUMAN	R.YLSEVASGDNK.Q	2	2,7433	0,435	-0,516
13	Q16543 CDC37_HUMAN	K.DVQM*LQDAISK.M	2	2,7416	0,208	0,193
13	O95831 AIFM1_HUMAN	K.AALSASEGEEVPQDK.A	2	2,7395	0,201	-0,239
13	Q96AE4 FUBP1_HUMAN	K.IQIAPDSGGLPER.S	2	2,7363	0,334	0,09
13	Q12933 TRAF2_HUMAN	K.DLAM*ADLEQK.V	2	2,7347	0,376	0,106
13	P23284 PPIB_HUMAN	K.DTNGSQFFITTVK.T	2	2,7285	0,461	-0,335
13	P55072 TERA_HUMAN	K.DVDLEFLAK.M	2	2,7283	0,288	-0,116
13	P78371 TCPB_HUMAN	R.QDLM*NIAGTTLSSK.L	2	2,7264	0,222	0,245
13	Q6S8J3 A26CA_HUMAN	K.AGFAGDDAPR.A	2	2,7237	0,361	-0,25
13	Q9BW27 NUP85_HUMAN	K.DAAFATLVSDR.F	2	2,7229	0,416	0
13	P10809 CH60_HUMAN	R.GYISPYFINTSK.G	2	2,7218	0,425	0,263
13	P62491 RB11A_HUMAN	R.DDEYDYLFK.V	2	2,7153	0,412	0
13	Q01082 SPTB2_HUMAN	R.LTTLELLEVR.R	2	2,7138	0,307	-0,206
13	P67812 SC11A_HUMAN	-.M*LSLDFLDDVR.R	2	2,7137	0,451	-0,364
13	Q8NE71 ABCF1_HUMAN	K.TFFEELAVEDK.Q	2	2,7116	0,395	-0,367
13	P52701 MSH6_HUMAN	R.LANLPEEVIQK.G	2	2,7099	0,24	-0,195
13	Q15008 PSMD6_HUMAN	R.DNNM*APYYEALCK.S	2	2,7097	0,449	-0,228
13	P23381 SYWC_HUMAN	K.DIIACGFDINK.T	2	2,7088	0,414	0,289
13	P34932 HSP74_HUMAN	K.FLEM*CNDLLAR.V	2	2,7023	0,261	-0,436
13	P07195 LDHB_HUMAN	K.M*VVESAYEVIK.L	2	2,7022	0,255	-0,57
13	Q15149 PLEC1_HUMAN	R.AEM*EVLLASK.A	2	2,6991	0,193	-0,22
13	Q14203 DCTN1_HUMAN	R.AEITDAEGLGLK.L	2	2,6985	0,3	-0,301
13	Q5T6V5 CI064_HUMAN	R.DCLLELIEQK.G	2	2,6985	0,093	-0,387
13	Q9Y4E8 UBP15_HUMAN	R.QDTFSGTGFFPLDR.E	2	2,695	0,413	-0,384
13	Q9UHL4 DPP2_HUMAN	R.DVTADFEQGSPK.C	2	2,6938	0,371	-1,226
13	O95373 IPO7_HUMAN	K.EYNEFAEVFLK.A	2	2,6892	0,374	-0,527
13	Q14192 FHL2_HUMAN	R.DDILCPDCGKDI.-	2	2,6852	0,278	-0,086
13	Q7KZF4 SND1_HUMAN	R.EVEVEVESM*DK.A	2	2,6835	0,501	-0,186

13	B2R9R2 B2R9R2_HUMAN	K.DSM*PDESSQTSLQK.E	2	2,6768	0,401	-0,467
13	Q14683 SMC1A_HUMAN	R.DLTLEENQVK.K	2	2,6734	0,339	0,41
13	Q92841 DDX17_HUMAN	R.DM*VGIAQTGSGK.T	2	2,6734	0,426	-0,31
13	P06753 TPM3_HUMAN	K.LVIIEGDLER.T	2	2,673	0,415	0,211
13	Q9UKV3 ACINU_HUMAN	K.LSEGSQPAEEEEEDQETPSR.N	2	2,6727	0,411	-0,115
13	Q99436 PSB7_HUMAN	K.DGIVLGADTR.A	2	2,6645	0,359	0,3
13	Q9BUQ8 DDX23_HUMAN	K.AQPLSLEELLAK.K	2	2,6642	0,353	-0,558
13	P09493 TPM1_HUMAN	K.QLEDELVSLQK.K	2	2,6641	0,347	-0,094
13	Q15008 PSMD6_HUMAN	R.DNNM*APYYEALCK.S	3	2,6637	0,25	0,114
13	Q15056 IF4H_HUMAN	K.EALTYDGALLGDR.S	2	2,659	0,372	-0,875
13	Q07065 CKAP4_HUMAN	R.DFTSLENTVEER.L	2	2,6523	0,37	0,339
13	O96019 ACL6A_HUMAN	R.DDGSTLM*EIDGDK.G	2	2,6497	0,388	0
13	Q9HDC9 APMAP_HUMAN	K.LLLSSETPIEGK.N	2	2,6485	0,333	-0,284
13	Q9H3U1 UN45A_HUMAN	R.DNALTLLIK.A	2	2,6452	0,215	-0,366
13	Q9Y265 RUVB1_HUMAN	K.LDPSIFESLQK.E	2	2,6423	0,398	-0,382
13	P30101 PDIA3_HUMAN	R.ELSDFISYLQR.E	2	2,6421	0,238	-0,534
13	Q96QU8 XPO6_HUMAN	R.DLSSLLQAVGR.L	2	2,6406	0,371	-0,421
13	P80723 BASP_HUMAN	K.ETPAATEAPSSTPK.A	2	2,6402	0,475	-0,704
13	O43765 SGTA_HUMAN	K.ALELDPDNETYK.S	2	2,6388	0,143	-0,087
13	Q9BYT8 NEUL_HUMAN	K.DGSPiADDLLEK.L	2	2,6387	0,115	0,096
13	Q08209 PP2BA_HUMAN	R.DAM*PSDANLNSINK.A	2	2,6321	0,354	-0,648
13	Q09666 AHNK_HUMAN	K.VDINAPDVEVQGK.V	2	2,6266	0,423	-0,088
13	Q92878 RAD50_HUMAN	R.DVNGELIAVQR.S	2	2,6236	0,235	0,703
13	P45974 UBP5_HUMAN	R.SAADSISESVPVGP.K.V	2	2,6227	0,412	-0,169
13	P09382 LEG1_HUMAN	K.DGGAWGTEQR.E	2	2,6226	0,225	0
13	Q7KZF4 SND1_HUMAN	R.DYVAPTANLDQK.D	2	2,618	0,417	0
13	P21333 FLNA_HUMAN	R.VANPSGNLTETYVQDR.G	3	2,6117	0,15	0,104
13	Q9Y2W2 WBP11_HUMAN	K.DDVYEAFM*K.E	2	2,6054	0,468	0
13	Q9BZE4 NOG1_HUMAN	K.DFIDLTLK.T	2	2,6052	0,415	0
13	P15927 RFA2_HUMAN	K.IDDM*TAAPM*DVR.Q	2	2,6023	0,43	0,179
13	Q8IX01 SFR14_HUMAN	R.VDNEFLNM*LLDK.G	2	2,5998	0,37	-0,25
13	P62750 RL23A_HUMAN	R.LAPDYDALDVANK.I	2	2,5986	0,448	-0,174
13	Q86Y56 HEAT2_HUMAN	R.AIQDAILEVLK.E	2	2,5952	0,316	-0,402

13	Q13347 EIF3I_HUMAN	R.DM*TM*FVTASK.D	2	2,5951	0,421	-0,105
13	Q12906 ILF3_HUMAN	R.FVM*EVEVDGQK.F	2	2,5948	0,421	0,188
13	P50570 DYN2_HUMAN	R.GM*EELIPLVNK.L	2	2,5895	0,357	0
13	Q96HS1 PGAM5_HUMAN	R.TLGDTGFM*PPDK.I	2	2,5881	0,439	-0,377
13	Q5JWF2 GNAS1_HUMAN	R.YTTPEDATPEPGEDPR.V	2	2,5844	0,248	-0,962
13	Q15833 STXB2_HUMAN	K.DVM*EDAVEDR.L	2	2,5794	0,343	-0,102
13	O95678 K2C75_HUMAN	K.AQYEDIANR.S	2	2,5775	0,318	-0,226
13	O43148 MCES_HUMAN	K.SVLIGEFLEK.V	2	2,5766	0,361	-1,075
13	Q04637 IF4G1_HUMAN	K.EAVGDLLDAFK.E	2	2,576	0,264	-0,311
13	O94903 PROSC_HUMAN	R.TFGENYVQELLEK.A	2	2,5703	0,455	-0,699
13	Q8WXX5 DNJC9_HUMAN	K.ELGLDEGVDSLK.A	2	2,5699	0,528	0,191
13	P38117 ETFB_HUMAN	K.LSVISVEDPPQR.T	2	2,5635	0,183	0,182
13	Q9NQ50 RM40_HUMAN	R.DPNLFPFEK.E	2	2,5621	0,282	0,11
13	Q58FF7 H90B3_HUMAN	R.DNSTM*GYM*M*AK.K	2	2,5601	0,468	-0,564
13	Q96HE7 ERO1A_HUMAN	R.LGAVDESLSEETQK.A	2	2,5491	0,143	-0,243
13	P62753 RS6_HUMAN	K.LIEVDDER.K	2	2,5433	0,277	-0,123
13	P07237 PDIA1_HUMAN	R.LITTLEEM*TK.Y	2	2,5386	0,434	-0,1
13	Q5JTH9 RRP12_HUMAN	K.EGGGDEPLNFLDPK.V	2	2,5353	0,329	-0,328
13	Q9NZI8 IF2B1_HUMAN	R.DQTPDENDQVIVK.I	2	2,5346	0,183	-0,406
13	P78527 PRKDC_HUMAN	K.NLLTVTSSDEM*M*K.S	2	2,5334	0,304	-0,325
13	P38919 IF4A3_HUMAN	R.DELTLEGIK.Q	2	2,5325	0,349	-0,06
13	Q8N163 K1967_HUMAN	R.DDGEEEFAGAK.L	2	2,5311	0,44	-0,418
13	Q06830 PRDX1_HUMAN	R.GLFIIDDK.G	2	2,53	0,319	-0,199
13	O75821 EIF3G_HUMAN	K.EDLNCQEEEDPM*NK.L	2	2,5255	0,28	-0,483
13	P49354 FNNTA_HUMAN	K.ALELCEILAK.E	2	2,5237	0,248	-0,631
13	Q9UHX1 PUF60_HUMAN	K.QGEEEDAIEIIVK.I	2	2,523	0,318	-0,179
13	O15144 ARPC2_HUMAN	R.DDETMVYESK.K	2	2,5229	0,372	-0,201
13	P14324 FPPS_HUMAN	K.IGTDIQDNK.C	2	2,5208	0,385	-0,365
13	Q9H488 OFUT1_HUMAN	R.VISLEDFM*EK.L	2	2,5185	0,167	0,199
13	P52272 HNRPM_HUMAN	K.M*EEESGAPGVPSGNGAPGPK.G	2	2,5177	0,551	-0,259
13	P36776 LONM_HUMAN	R.QLEVEPEEPEAENK.H	2	2,5174	0,254	-0,223
13	Q9UHA4 MK1I1_HUMAN	K.ELAPLFEELR.Q	2	2,515	0,361	-0,2
13	Q13523 PRP4B_HUMAN	K.DLLADLIGCQR.L	2	2,5022	0,372	-0,383

13	Q99755 PI51A_HUMAN	K.LEVAESEFTH.-	2	2,4994	0,346	0,105
13	Q9NSD9 SYFB_HUMAN	R.DLLFQALGR.T	2	2,4981	0,312	-0,118
13	Q96EY1 DNJA3_HUMAN	K.GGPTVDPEELFR.K	2	2,4979	0,174	-0,278
13	Q07021 C1QBP_HUMAN	K.AFVDFLSDEIK.E	2	2,4978	0,386	-0,19
13	P15170 ERF3A_HUMAN	K.DM*GTVVLGK.L	2	2,494	0,205	0,065
13	Q5VZK9 LR16A_HUMAN	K.SNDSGEEAEKEFIFV.-	2	2,4933	0,321	-0,215
13	Q8TE73 DYH5_HUMAN	K.DLELLDR.V	2	2,4919	0,164	-0,062
13	P46013 KI67_HUMAN	R.DIVEELSALK.Q	2	2,4888	0,311	-0,218
13	P05198 IF2A_HUMAN	K.VVTDDETELAR.Q	2	2,4805	0,338	-0,362
13	P41227 ARD1A_HUMAN	R.DLTQM*ADELR.R	2	2,4786	0,204	0,808
13	P61011 SRP54_HUMAN	R.DVQELLTQYTK.F	2	2,4749	0,367	0
13	Q13442 HAP28_HUMAN	K.GVEGLIDIENPNR.V	2	2,4743	0,267	0,428
13	Q06787 FMR1_HUMAN	K.DINESDEVEVYSR.A	2	2,4682	0,279	0,078
13	Q9UQ80 PA2G4_HUMAN	R.ITSGPFEPDLYK.S	2	2,467	0,27	0
13	P11216 PYGB_HUMAN	K.DFYELEPEK.F	2	2,4589	0,332	0,209
13	Q9H3N1 TXND1_HUMAN	K.DFINFISDK.E	2	2,4556	0,286	-0,555
13	P11021 GRP78_HUMAN	K.SDIDEIVLVGGSTR.I	2	2,4486	0,424	-0,084
13	P14625 ENPL_HUMAN	K.EEASDYLELDTIK.N	2	2,4477	0,36	0
13	Q99961 SH3G1_HUMAN	K.QNFIDPLQNLCEK.D	2	2,4448	0,341	-0,603
13	P00492 HPRT_HUMAN	K.VIGGDDLSTLTGK.N	2	2,4445	0,439	-0,096
13	P18583 SON_HUMAN	K.DTEEPLPVK.E	2	2,4443	0,27	-0,237
13	P22314 UBA1_HUMAN	R.DEFEGLFK.Q	2	2,4441	0,171	-0,062
13	P46379 BAT3_HUMAN	R.DLEAPEVQESYR.Q	2	2,4404	0,361	-0,17
13	Q9BS26 TXND4_HUMAN	R.DLAEITTLDR.S	2	2,4378	0,339	0
13	O94763 RMP_HUMAN	K.TSDIFEADIANDVK.S	2	2,4363	0,361	-0,079
13	Q15286 RAB35_HUMAN	K.LLIIGDSGVGK.S	2	2,4261	0,421	0
13	P08670 VIME_HUMAN	R.QDVDNASLAR.L	2	2,4216	0,292	-0,112
13	P49588 SYAC_HUMAN	K.VGAEDADGIDM*AYR.V	2	2,4161	0,421	-0,081
13	Q12840 KIF5A_HUMAN	K.LYLVDLAGSEK.V	2	2,4153	0,29	0
13	P28066 PSA5_HUMAN	K.EELEEVIKDI.-	2	2,4151	0,343	-0,301
13	P13639 EF2_HUMAN	K.EGIPALDNFLDK.L	2	2,413	0,36	-0,55
13	P61923 COPZ1_HUMAN	K.AILILDNDGDR.L	2	2,4086	0,323	0
13	O00186 STXB3_HUMAN	K.DIM*EDAIDNR.L	2	2,4081	0,339	-0,101

13	Q9NRL2 BAZ1A_HUMAN	R.DFLLDIEDR.I	2	2,4075	0,207	-0,967
13	P78527 PRKDC_HUMAN	R.AQEPESGLSEETQVK.C	2	2,4068	0,156	-0,224
13	O75746 CMC1_HUMAN	R.DLGIFGLYK.G	2	2,4041	0,344	-0,238
13	Q93009 UBP7_HUMAN	K.AVYM*M*PTEGDDSSK.S	2	2,4003	0,397	-0,468
13	Q9UNH7 SNX6_HUMAN	K.NLVELAELELK.H	2	2,3937	0,299	-0,384
13	P08670 VIME_HUMAN	R.DNLAEDIM*R.L	2	2,3899	0,358	0,112
13	Q16594 TAF9_HUMAN	R.DFLLDIAR.Q	2	2,3889	0,244	-0,063
13	Q09666 AHNK_HUMAN	K.DIDISSPEFK.I	2	2,3863	0,171	0
13	Q13464 ROCK1_HUMAN	K.DVEM*EPVQQA EK.T	2	2,3835	0,326	-0,344
13	Q9UNZ2 NSF1C_HUMAN	K.SPNELVDDLK.G	2	2,3821	0,265	-0,478
13	P09493 TPM1_HUMAN	K.LVIIESDLER.A	2	2,3808	0,285	0,103
13	Q9H0S4 DDX47_HUMAN	R.DIIGLAETGSGK.T	2	2,3799	0,495	0,105
13	Q9UJS0 CMC2_HUMAN	R.DLGFFGIYK.G	2	2,3796	0,406	-0,23
13	##Q13114 TRAF3_HUMAN	K.EVSENQLLSVK.K	2	2,377	0,137	-0,098
13	P07737 PROF1_HUMAN	K.STGGAPTFNVTVK.T	2	2,3752	0,44	0,177
13	Q7L5D6 CG020_HUMAN	R.DPM*YNEYLDR.I	2	2,3736	0,26	-0,183
13	P62736 ACTA_HUMAN	R.DLTDYLM*K.I	2	2,3715	0,327	-0,541
13	Q13190 STX5_HUMAN	K.DVAIDM*M*DSR.T	2	2,3696	0,302	0
13	Q8WWC4 CB047_HUMAN	K.FDLLEELVAK.E	2	2,3673	0,224	-0,311
13	Q16513 PKN2_HUMAN	R.DEVDSL M*CEK.R	2	2,3668	0,392	-0,295
13	P07900 HS90A_HUMAN	R.YYTSASGDEM*VSLK.D	2	2,3573	0,449	0,078
13	P13798 ACPH_HUMAN	K.TPLLLM*LGQEDR.R	2	2,3567	0,316	-0,348
13	P39656 OST48_HUMAN	K.TADDP SLSLIK.Y	2	2,3566	0,418	-0,105
13	P23919 KTHY_HUMAN	R.GALIVLEGVDR.A	2	2,3512	0,303	0
13	Q6AI08 HEAT6_HUMAN	K.SEDTIDFLEFK.Y	2	2,3466	0,307	-0,363
13	P30044 PRDX5_HUMAN	R.LLADPTGAFGK.E	2	2,3314	0,353	0
13	P49588 SYAC_HUMAN	R.AVFDEY PDPVR.V	2	2,3278	0,234	-0,087
13	O76021 RL1D1_HUMAN	K.DDVAPESGDTTVK.K	2	2,3268	0,313	-0,274
13	P07900 HS90A_HUMAN	K.DQVANS AFVER.L	2	2,3198	0,2	-1,382
13	P19525 E2AK2_HUMAN	R.DGIISDIFDK.K	2	2,319	0,302	-0,217
13	P60842 IF4A1_HUMAN	K.DQIYDIFQK.L	2	2,3157	0,121	-0,104
13	P34931 HS71L_HUMAN	R.TTPSYVAFTDTER.L	2	2,3148	0,497	-0,164
13	P49915 GUAA_HUMAN	R.ELGLPEELVSR.H	2	2,3126	0,296	-0,295

13	P61978 HNRPK_HUMAN	K.GSDFDCELR.L	2	2,31	0,291	0,111
13	P48735 IDHP_HUMAN	K.DIFQEIFDK.H	2	2,3022	0,098	-0,317
13	Q13242 SFRS9_HUMAN	K.DLEDLFYK.Y	2	2,2985	0,222	-0,234
13	Q7L9L4 MOL1A_HUMAN	R.ELAPLQELIEK.L	2	2,297	0,336	-0,285
13	P13645 K1C10_HUMAN	R.LAADDFR.L	2	2,2947	0,372	0,075
13	O14980 XPO1_HUMAN	K.DLLGLCEQK.R	2	2,2923	0,337	0
13	P13639 EF2_HUMAN	K.GEGQLGPAER.A	2	2,2897	0,296	-0,421
13	Q9Y3I0 CV028_HUMAN	K.LVM*EEAPESYK.N	2	2,2884	0,395	0
13	Q9UQE7 SMC3_HUMAN	K.DFVEDDTTHG.-	2	2,2864	0,332	0
13	Q9GZZ1 NAT13_HUMAN	K.DVLEVGELAK.L	2	2,2767	0,344	0
13	Q06210 GFPT1_HUMAN	K.EVLSM*DDEIQK.L	2	2,2754	0,338	-0,738
13	P02545 LMNA_HUMAN	K.LLEGEEER.L	2	2,2751	0,193	-0,188
13	Q00610 CLH1_HUMAN	K.IYIDSNNNPER.F	2	2,2743	0,144	0
13	P05787 K2C8_HUMAN	K.LVSESSDVLPK.-	2	2,2737	0,272	-0,104
13	O15144 ARPC2_HUMAN	R.IIEETLALK.F	2	2,2707	0,177	0
13	P41208 CETN2_HUMAN	R.DGDGEVSEQEFLR.I	2	2,2694	0,258	-0,247
13	P12814 ACTN1_HUMAN	K.DYETATLSEIK.A	2	2,2674	0,285	0,096
13	P06703 S10A6_HUMAN	K.LQDAEIAR.L	2	2,267	0,228	-0,2
13	P52701 MSH6_HUMAN	R.VEQTETPEM*M*EAR.C	2	2,2563	0,245	-0,308
13	Q14247 SRC8_HUMAN	K.FGVEQDR.M	2	2,2531	0,081	-0,287
13	P06748 NPM_HUMAN	K.GPSSVEDIK.A	2	2,2519	0,327	-0,196
13	P13667 PDIA4_HUMAN	K.VSQGQLVVM*QPEK.F	2	2,2444	0,174	-0,418
13	Q15758 AAAT_HUMAN	K.EVLDSFLDLAR.N	2	2,2402	0,212	-0,668
13	Q71U36 TBA1A_HUMAN	K.EIIDLVLDLDR.I	2	2,2384	0,403	-0,337
13	O60942 MCE1_HUMAN	K.EM*LFEFIDR.C	2	2,2353	0,303	-0,1
13	Q07955 SFRS1_HUMAN	R.DGTGVVEFVR.K	2	2,2315	0,266	0
13	Q01433 AMPD2_HUMAN	K.CGVPFDTLLDAAK.S	2	2,2273	0,233	-1,908
13	Q01844 EWS_HUMAN	K.GDATVSYEDPPTAK.A	2	2,2268	0,268	0
13	P20042 IF2B_HUMAN	K.IFDIDEAEEGVK.D	2	2,2259	0,189	-0,179
13	Q13619 CUL4A_HUMAN	K.DVFEAFYK.K	2	2,2251	0,369	0
13	P06733 ENOA_HUMAN	R.GNPTVEVDLFTSK.G	2	2,2216	0,344	-0,26
13	P61764 STXB1_HUMAN	R.VEQDLAM*GTDAEGEK.I	2	2,22	0,097	0,758
13	Q9UPZ3 HPS5_HUMAN	K.DFSGVSDTDNSSM*K.L	2	2,2174	0,301	1,864

13	P02545 LMNA_HUMAN	R.SLETENAGLR.L	2	2,2174	0,353	0
13	P22314 UBA1_HUMAN	R.LDQPM*TEIVSR.V	2	2,2124	0,272	-0,093
13	P12814 ACTN1_HUMAN	R.FAIQDISVEETSAK.E	2	2,2113	0,324	0,317
13	P17661 DESM_HUMAN	K.LLEGEESR.I	2	2,209	0,304	-0,196
13	P27816 MAP4_HUMAN	K.DM*ELPTEK.E	2	2,2072	0,107	-0,125
13	Q08211 DHX9_HUMAN	K.QPAISQLDPVNER.M	2	2,2027	0,351	0,772
13	P61313 RL15_HUMAN	R.SLQSVAEER.A	2	2,1973	0,097	0,419
13	O75390 CISY_HUMAN	K.DILADLIPK.E	2	2,1954	0,141	-0,306
13	Q6P1S1 Q6P1S1_HUMAN	R.EALDVLGAVLK.A	2	2,1888	0,35	-0,433
13	Q12929 EPS8_HUMAN	K.DDILEILDDR.K	2	2,188	0,264	-0,201
13	Q92688 AN32B_HUMAN	K.DISTLEPLK.K	2	2,1839	0,25	-0,06
13	Q02790 FKBP4_HUMAN	K.ALELDSNNEK.G	2	2,1761	0,252	-0,215
13	P51148 RAB5C_HUMAN	R.QASPNIVIALAGNK.A	2	2,1759	0,256	-0,087
13	Q9BUL5 PHF23_HUMAN	K.DSLFDLDGPK.V	2	2,172	0,286	-0,331
13	P25786 PSA1_HUMAN	R.ETLPAEQDLTK.N	2	2,1719	0,153	0
13	Q9Y3T9 NOC2L_HUMAN	K.DTFLGPVLK.Q	2	2,1673	0,297	-0,123
13	P06733 ENOA_HUMAN	R.IEEELGSK.A	2	2,162	0,108	-0,067
13	P02545 LMNA_HUMAN	R.TALINSTGEEVAM*R.K	2	2,1612	0,379	-0,405
13	Q9NYH9 UTP6_HUMAN	R.ELEIESQTEEQPTTK.Q	2	2,1576	0,295	-0,069
13	Q14258 TRI25_HUMAN	R.DEFEFLEK.A	2	2,1555	0,19	-0,231
13	P16949 STMN1_HUMAN	K.DLSLEEIQK.K	2	2,1552	0,221	-0,113
13	P12814 ACTN1_HUMAN	K.CQLEINFNTLQTK.L	2	2,1549	0,123	-0,531
13	P09960 LKHA4_HUMAN	R.DGETPDPEDPSR.K	2	2,1431	0,326	-0,278
13	O15226 NKRF_HUMAN	K.DASGQPIFNASAK.H	2	2,1409	0,302	-0,374
13	O75347 TBCA_HUMAN	R.LVLDSVKLEA.-	2	2,138	0,308	-0,224
13	B2R6A5 B2R6A5_HUMAN	K.DTDGGPKKEESP.V.-	2	2,1313	0,343	0
13	Q9Y3F4 STRAP_HUMAN	K.EFLVAGGEDFK.L	2	2,1292	0,285	-0,805
13	P52272 HNRPM_HUMAN	R.M*GPAM*GPALGAGIER.M	2	2,1237	0,475	-0,167
13	Q9Y265 RUVB1_HUMAN	R.EACGVIVELIK.S	2	2,1227	0,215	-0,297
13	Q9BYJ9 YTHD1_HUMAN	R.DTQEVPLEK.A	2	2,1212	0,328	-0,115
13	Q8NE71 ABCF1_HUMAN	K.STLLLLLTGK.L	2	2,1201	0,384	-0,461
13	Q15843 NEDD8_HUMAN	K.EIEIDIEPTDK.V	2	2,1189	0,166	-0,187
13	Q9COD5 TANC1_HUMAN	K.DSGIIATITSSSENDDR.S	2	2,1175	0,275	0,754

13	Q08211 DHX9_HUMAN	K.YSPFFVFG EK.I	2	2,1175	0,215	-0,648
13	Q9UJU6 DBNL_HUMAN	R.AEEDVEPECIM*EK.V	2	2,1156	0,361	-0,153
13	P61201 CSN2_HUMAN	K.SINSILDYISTSK.Q	2	2,1148	0,414	-0,593
13	P04083 ANXA1_HUMAN	K.GTDVNVFNTILTTR.S	2	2,1057	0,173	-0,157
13	P54727 RD23B_HUMAN	K.IDIDPEETVK.A	2	2,1	0,242	-0,105
13	P00403 COX2_HUMAN	R.LLDVDNR.V	2	2,0961	0,239	-0,072
13	P30048 PRDX3_HUMAN	K.DLSLDDFK.G	2	2,0945	0,298	0,128
13	Q13347 EIF31_HUMAN	R.EGDLLFTVAK.D	2	2,0931	0,365	-0,112
13	Q15149 PLEC1_HUMAN	R.QVEEEILALK.A	2	2,0869	0,24	0
13	P35749 MYH11_HUMAN	R.DLGEELEALK.T	2	2,0834	0,228	0
13	P67936 TPM4_HUMAN	K.TIDDLEEK.L	2	2,0793	0,267	-0,063
13	Q16795 NDUA9_HUMAN	K.NFD FEDVFK.I	2	2,0789	0,231	-0,484
13	O75643 U520_HUMAN	R.EEASDDDM*EGDEAVVR.C	2	2,0753	0,243	-0,068
13	Q15717 ELAV1_HUMAN	R.SLFSSIGEVESAK.L	2	2,075	0,083	-0,27
13	Q8NFW8 NEUA_HUMAN	K.DAIGISLLK.K	2	2,0735	0,182	0,197
13	Q14204 DYHC1_HUMAN	K.DYIPVDQEELR.D	2	2,0652	0,266	0
13	P62937 PPIA_HUMAN	R.VSFELFADK.V	2	2,0651	0,353	-0,231
13	##Q9NYC9 DYH9_HUMAN	R.ELIEELLAK.V	2	2,0643	0,332	0
13	P28331 NDUS1_HUMAN	K.DFYM*TDSISR.A	2	2,062	0,102	-0,293
13	P07355 ANXA2_HUMAN	R.DALNIETAIK.T	2	2,0609	0,212	-0,449
13	Q9ULW0 TPX2_HUMAN	R.TVEICPFSFDSR.D	2	2,0593	0,231	-0,251
13	P06576 ATPB_HUMAN	K.VVDLLAPYAK.G	2	2,0488	0,235	-0,336
13	P22830 HEMH_HUMAN	R.DLM*TLPIQNK.L	2	2,0477	0,228	0,103
13	P20340 RAB6A_HUMAN	R.VAAALPGM*ESTQDR.S	2	2,0471	0,357	0,167
13	Q9Y282 ERGI3_HUMAN	K.NEGCQVYGFLEVNK.V	2	2,0459	0,139	0,295
13	Q9Y2Q3 GSTK1_HUMAN	K.DFLSVM*LEK.G	2	2,0426	0,247	0
13	Q92621 NU205_HUMAN	K.VLVDSLVEDDR.T	2	2,0409	0,204	0
13	Q9Y314 NOSIP_HUMAN	K.DM*VDPVTGDK.L	2	2,0384	0,198	-0,112
13	P47897 SYQ_HUMAN	R.EAATQAQQT LGSTIDK.A	2	2,0377	0,19	0,147
13	Q99536 VAT1_HUMAN	K.VLLVPGPEKEN.-	2	2,0375	0,252	0,102
13	P07237 PDIA1_HUMAN	R.ILEFFGLK.K	2	2,0347	0,26	-0,252
13	P42704 LPPRC_HUMAN	K.NVQGIIEILK.G	2	2,0308	0,148	0
13	P23528 COF1_HUMAN	R.YALYDATYETK.E	2	2,0301	0,362	0,365

13	O15066 KIF3B_HUMAN	R.DYEGPAIAPK.V		2	2,0224	0,345	0
13	P07355 ANXA2_HUMAN	K.SYSPYDM*LESIR.K		2	2,0185	0,322	0,165
13	P23396 RS3_HUMAN	K.GGKPEPPAM*PQPVPPTA.-		2	2,0156	0,111	-0,614
13	P38646 GRP75_HUMAN	R.TTPSVVAFTADGER.L		2	2,0115	0,359	0
14	P46939 UTRO_HUMAN	K.YGEHEAS#PDNGQNEFSDIK.S	S10:	3	4,9071	0,355	-0,393
14	Q96SB3 NEB2_HUMAN	R.ASS#LNENVDSALLK.L	S100:	2	3,6637	0,339	0,436
14	Q86YP4 P66A_HUMAN	R.RPPS#PDVIVLSDNEQPSSPR.V	S100:	3	2,6508	0,183	0,161
14	P38398 BRCA1_HUMAN	K.NLLEENFEEHS#M*SPER.E	S1007:	3	2,6191	0,202	0
14	P05386 RLA1_HUMAN	K.KEES#EES#DDDM*GFGLFD.-	S101:S104:	2	4,0823	0,646	-0,459
14	O75044 FNBP2_HUMAN	R.S#ASTAGDIACAFRPVK.S	S1011:	2	2,782	0,294	-0,211
14	Q9UQ35 SRRM2_HUMAN	K.AQTPPGPSLSGSKS#PCPQEK.S	S1014:	2	2,0102	0,472	-0,686
14	Q8NDI1 EHBP1_HUMAN	K.TQLQS#FSQYIENRPEM*K.R	S1019:	3	3,1883	0,306	-0,583
14	O75351 VPS4B_HUMAN	K.EGQPSPADEKGNDS#DGEGESDDPEK.K	S102:	3	4,2345	0,465	-0,411
14	P05387 RLA2_HUMAN	K.DEKKEES#EESDDDM*GFGLFD.-	S102:	3	3,2972	0,405	-0,303
14	Q6DEN2 Q6DEN2_HUMAN	R.EESREPAPAS#PAPAGVEIR.S	S102:	3	3,2923	0,173	0,716
14	P17096 HMGA1_HUMAN	K.KLEKEEEEGISQES#S#EEEQ.-	S102:S103:	3	4,1998	0,276	-0,305
14	Q6ZRV2 FA83H_HUMAN	R.LSS#ATANALYSSNLRDDTK.A	S1025:	3	2,6605	0,383	0,174
14	Q5H9F3 BCRL1_HUMAN	R.GS#STERPQLGSQVDLGR.V	S1033:	3	4,0138	0,351	0,098
14	A7MCZ2 A7MCZ2_HUMAN	R.S#TSVASHILNGSSHFYS.-	S1033:	2	3,5622	0,478	-0,651
14	P05386 RLA1_HUMAN	K.KEESEES#DDDM*GFGLFD.-	S104:	2	3,0851	0,328	-0,119
14	O60293 CC131_HUMAN	R.S#FLESNYFTKPNLK.H	S1046:	2	2,2842	0,457	-0,897
14	P24534 EF1B_HUMAN	K.DDDDIDLFGS#DDEESEEAKR.L	S106:	3	3,1748	0,256	-0,146
14	Q9UBW7 ZMYM2_HUMAN	K.AVSGYQSHDDS#SDNSECSFPFK.Y	S1060:	3	3,9221	0,43	0,072
14	A0JLU0 A0JLU0_HUMAN	K.KQEGPATQVDSAVGTLPATPS#PQSTSVQAK.G	S1073:	3	3,9984	0,206	0,679
14	Q9H6Z4 RANB3_HUMAN	R.SAGGSSPEGGEDS#DREDGNYCPPVK.R	S108:	3	4,0559	0,378	-0,415
14	O60499 STX10_HUMAN	K.DHM*VS#PTAVAFLE.N	S108:	3	3,6697	0,181	-0,219
14	A1L390 PKHG3_HUMAN	R.SHS#VPENM*VEPPLSGR.V	S1081:	3	3,0582	0,169	0,499
14	Q9H6W3 NO66_HUMAN	R.EPYGHLGPAELLEAS#PAAR.S	S109:	3	3,0664	0,231	-0,178
14	Q8NE71 ABCF1_HUMAN	K.LSVPTS#DEEDEVPAKPR.G	S109:	3	2,9446	0,291	0
14	P55196 AFAD_HUMAN	K.QGAIYHGLATLLNQPS#PM*M*QR.I	S1090:	3	4,2871	0,237	-0,525
14	P42677 RS27_HUMAN	K.DLLHPS#PEEEK.R	S11:	2	3,1212	0,277	0,178
14	Q96HC4 PDLI5_HUMAN	K.EVVKVPVITS#PAVSK.V	S111:	2	2,8038	0,403	0,15
14	P29375 JAD1A_HUMAN	K.EKDLLEPLS#DLEEGLEETR.D	S1111:	3	3,373	0,293	-0,304

14	Q9ULJ7 ANR50_HUMAN	R.GLPNGPTHAFSSPSES#PDSTVDR.Q	S1113:	3	3,1995	0,105	1,428
14	Q14997 PSME4_HUMAN	K.NPSINQILLS#PEKIK.E	S1121:	3	4,0438	0,395	-0,103
14	Q14997 PSME4_HUMAN	K.NPSINQILLS#PEKIK.E	S1121:	2	3,144	0,32	-0,069
14	O15417 TNC18_HUMAN	R.LALS#PEDKPIRLS#PSK.I	S1127:S1136:	2	3,3535	0,415	0,702
14	Q6ZV89 SH2D5_HUMAN	R.DQLSQNVHALVS#FR.R	S113:	2	3,4831	0,465	-0,216
14	Q8WUF5 IASPP_HUMAN	R.SESAPTLHPYSPLS#PK.G	S113:	2	3,4635	0,458	-0,136
14	Q6ZV89 SH2D5_HUMAN	R.DQLSQNVHALVS#FR.R	S113:	3	3,2636	0,311	-0,216
14	Q9NTI5 PDS5B_HUMAN	K.TTNVLGAVNKPLSS#AGK.Q	S1140:	2	3,9165	0,424	0,07
14	Q8TAP9 TTDN1_HUMAN	R.SPAGSQQFGYSPGQQQTHPQGS#PR.T	S115:	3	4,5148	0,409	0,401
14	Q6T4R5 NHS_HUMAN	K.QKEENNTDLPYLEESTLTTAALS#PSK.I	S1155:	3	4,0331	0,455	-0,618
14	Q15121 PEA15_HUMAN	K.DIIRQPS#EEEIIK.L	S116:	2	3,9096	0,345	0,222
14	P00533 EGFR_HUMAN	K.GS#HQISLDNPDYQQDFFPK.E	S1162:	3	4,115	0,293	0
14	Q92621 NU205_HUMAN	R.S#VSGFLHFDATK.V	S1165:	2	3,527	0,516	0,082
14	O43314 VIP2_HUMAN	K.TAEISSTALRSS#PIM*R.K	S1172:	2	2,5127	0,299	0,403
14	Q7Z6E9 RBBP6_HUMAN	K.LEVTEIVKPS#PK.R	S1179:	2	3,4801	0,32	-0,086
14	Q9UQ35 SRRM2_HUMAN	K.M*ALPPQEDATAS#PPRQK.D	S1179:	2	2,374	0,309	-0,694
14	Q8NEY1 NAV1_HUMAN	R.QNS#SDSISLNSITSHSIGSSK.D	S1181:	3	4,4071	0,332	-0,076
14	O14497 ARI1A_HUMAN	R.SNS#VGIQDAFNDGSDSTFQKR.N	S1184:	3	3,0329	0,339	0,233
14	P20020 AT2B1_HUMAN	R.IEDS#EPHIPLIDDT#DAEDDAPTKR.N	S1193:T1203:	3	7,2522	0,504	-0,577
14	Q15776 ZN192_HUMAN	R.KPSAPS#PPDQTPEEDLVIVK.V	S12:	3	3,6872	0,302	0,739
14	O95218 ZRAB2_HUMAN	R.ENVEYIEREES#DGEYDEFGR.K	S120:	3	5,2674	0,475	0,359
14	O96017 CHK2_HUMAN	R.DKS#CEYCFDEPLLK.R	S120:	2	4,0714	0,312	-0,324
14	Q15648 MED1_HUMAN	K.LAS#PM*KPVPGTPPSSK.A	S1207:	3	2,6394	0,119	-0,108
14	Q9H9C1 CN133_HUMAN	R.TRPGS#FQSLSDALSDTPAK.S	S121:	3	4,3792	0,372	-0,089
14	Q9Y2D5 AKAP2_HUMAN	R.QAPPHIELSNSS#PDPM*AEAER.T	S121:	3	3,2138	0,298	0,463
14	Q13017 RHG05_HUMAN	K.GGIDNPAITS#DQELDDKK.M	S1218:	2	4,5447	0,52	0,428
14	Q14160 LAP4_HUMAN	R.NSLESISSIDRELS#PEGPGK.E	S1232:	3	2,8198	0,319	-0,417
14	O95155 UBE4B_HUMAN	K.SM*SQVDVDS#GIENM*EVDENDRR.E	S124:	3	3,7958	0,436	0,555
14	Q9C004 SPY4_HUMAN	R.LLDHM*APPPVADQAS#PR.A	S125:	3	5,154	0,429	0,191
14	Q9C004 SPY4_HUMAN	R.LLDHM*APPPVADQAS#PR.A	S125:	2	4,3808	0,326	-0,383
14	Q93074 MED12_HUMAN	K.GSGFTVTGGTEELPEEEGGGS#GGRR.Q	S1260:	3	3,8985	0,385	0,286
14	Q9NXE4 NSMA3_HUMAN	K.ASIQECILPDS#PLYHNK.V	S130:	3	3,6335	0,383	-0,177
14	Q6R327 RICTR_HUMAN	R.AQS#LKAPSIATIK.S	S1302:	2	2,8119	0,374	0,26

14	P51858 HDGF_HUMAN	K.GNAEGS#SDEEGKLVIDEPAK.E	S132:	3	4,3752	0,37	0,258
14	O15357 SHIP2_HUMAN	R.DAS#DGEDEKPPLPPR.S	S132:	3	3,5106	0,399	0,215
14	O15357 SHIP2_HUMAN	R.DAS#DGEDEKPPLPPR.S	S132:	2	2,6555	0,325	0,143
14	P51858 HDGF_HUMAN	K.GNAEGSS#DEEGKLVIDEPAK.E	S133:	3	4,0162	0,301	0,344
14	Q01105 SET_HUMAN	R.VEVTEFEDIKS#GYR.I	S133:	2	3,8129	0,546	1,045
14	Q86W56 PARG_HUMAN	K.LENVSQSL#LDKSPTEK.S	S133:	3	2,7245	0,214	0
14	P29692 EF1D_HUMAN	R.ATAPQTQHVS#PM*R.Q	S133:	2	2,3788	0,395	-0,562
14	P42695 CNDD3_HUMAN	K.ARPM*S#LSTIAILNSVK.K	S1348:	2	2,1318	0,306	-0,815
14	Q9BX56 NUSAP_HUMAN	K.VPS#PPDEHQEAENAVSSG NR.D	S135:	3	4,647	0,47	-0,083
14	P42695 CNDD3_HUMAN	K.ARPM*SLS#TIAILNSVK.K	S1350:	3	3,7644	0,41	-0,102
14	P11388 TOP2A_HUMAN	K.TDDEDFVPSDAS#PPKTK.T	S1354:	2	3,2869	0,492	0,443
14	Q7Z5J4 RAI1_HUMAN	K.APGASPGNPLS#PSLSDKDR.G	S1358:	3	3,3109	0,181	0
14	Q9HAZ1 CLK4_HUMAN	R.S#RS#IEDDEEGHLCQSGDVL R.A	S136:S138:	3	2,6624	0,522	-0,071
14	O15320 CTGE5_HUMAN	K.LNRS#NSELEDEILCLEK.E	S137:	3	4,7831	0,322	-0,256
14	Q86W56 PARG_HUMAN	K.LENVSQSLDKS#PTEK.S	S137:	2	3,9699	0,387	-0,653
14	P42695 CNDD3_HUMAN	R.SRS#LGVLPFTLNSGSPEK.T	S1372:	3	5,2341	0,506	-0,186
14	P42695 CNDD3_HUMAN	R.SRS#LGVLPFTLNSGSPEK.T	S1372:	2	4,2472	0,44	-0,496
14	Q14669 TRIPC_HUMAN	R.QFSIQAE DERES#TDD ESNPLGR.A	S1376:	3	2,9714	0,216	0,562
14	Q9UPN3 MACF1_HUMAN	R.RM*LSS#SDAITQEFM*DLR.T	S1377:	3	4,4555	0,281	0
14	Q13428 TCOF_HUMAN	K.LGAGEGGEASVS#PEKTSTTSK.G	S1378:	3	3,7451	0,294	0,088
14	Q96GY3 LIN37_HUMAN	R.ERECSPSS#PLPPLPEDEEGSEVTNSK.S	S138:	3	3,5155	0,172	0,372
14	Q8IWS0 PHF6_HUMAN	K.TAHNS#EADLEESFNEHELEPSS#PK.S	S138:S155:	3	4,8505	0,387	0,512
14	Q9ULT8 HECD1_HUMAN	R.KGS#SSSVCSVASSDISLGSTK.T	S1386:	3	3,4212	0,443	0,414
14	P49736 MCM2_HUMAN	R.GLLYDS#DEEDEERPAR.K	S139:	2	3,3724	0,455	0,495
14	O14686 MLL2_HUMAN	K.LEGPVS#PDVEPGKEETEESK.K	S1396:	3	2,6456	0,111	0,164
14	Q9H6Y2 WDR55_HUMAN	R.TCEERPAEDGS#DEEDPDSM*EAPTR.I	S14:	3	5,9696	0,424	-0,584
14	O75122 CLAP2_HUMAN	K.SFDDEES#VDGNRPSSAASAFK.V	S14:	3	3,9354	0,326	0,478
14	Q6P0Q8 MAST2_HUMAN	R.VQS#AEKLAALAASEK.K	S1407:	2	3,8773	0,486	0,073
14	O43432 IF4G3_HUMAN	K.LDFIESDS#PCSSEALSCK.E	S1409:	3	3,0207	0,322	0,35
14	Q13428 TCOF_HUMAN	K.GSLGS#QGAKDEPEEELQK.G	S1410:	2	3,9501	0,364	0,431
14	Q13428 TCOF_HUMAN	K.GSLGS#QGAKDEPEEELQK.G	S1410:	3	3,4721	0,146	0,461
14	Q5VUA4 ZN318_HUMAN	K.AFGGEEVILKGS#PEEK.V	S1420:	2	4,1387	0,233	0,62
14	Q8NEJ9 NGDN_HUMAN	K.LSS#EDEEEDEAEDDQSEASGKK.S	S143:	3	4,345	0,476	-0,73

14	P46940 IQGA1_HUMAN	K.S#VKEDSNLTLQEK.K	S1443:	2	2,6449	0,417	0,466
14	P11388 TOP2A_HUMAN	R.DPALNS#GVSQKPDPAK.T	S1449:	3	3,5391	0,359	-0,644
14	P39880 CUX1_HUMAN	R.RPS#SLQSLFGLPEAAGAR.D	S1454:	3	3,7858	0,456	-0,472
14	P16144 ITB4_HUMAN	R.M*DFAFPGSTNS#LHR.M	S1457:	3	3,4826	0,32	-0,109
14	Q8TF76 HASP_HUMAN	R.DSGRLS#PDLVCGQPR.D	S147:	2	3,0282	0,402	0,401
14	O15234 CASC3_HUMAN	K.STVTGERQS#GDGQESTEPVENK.V	S148:	3	4,4075	0,331	0,076
14	Q9Y3C6 PPIL1_HUMAN	R.VGM*VETNS#QDRPVDDVK.I	S149:	2	3,4687	0,475	-0,246
14	Q6UB98 ANR12_HUMAN	R.DNS#PDSTPNHPSQTTPAQK.K	S149:	3	2,8745	0,33	-0,522
14	Q9Y3C6 PPIL1_HUMAN	R.VGM*VETNS#QDRPVDDVK.I	S149:	3	2,8703	0,249	-0,184
14	Q9Y570 PPME1_HUMAN	R.LPS#RPPLPGSGGSQSGAK.M	S15:	3	3,6278	0,311	-0,103
14	P46821 MAP1B_HUMAN	R.KLGDVS#PTQIDVVSQFGSFK.E	S1501:	3	5,5664	0,436	-0,172
14	P11388 TOP2A_HUMAN	K.GESDDFHM*DFDS#AVAPR.A	S1504:	3	3,5873	0,228	0,092
14	P11388 TOP2A_HUMAN	K.GESDDFHM*DFDS#AVAPR.A	S1504:	2	2,3019	0,279	-0,123
14	Q14674 ESPL1_HUMAN	K.M*SFEILRGS#DGEDSASGGK.T	S1508:	3	3,6346	0,404	0,449
14	P49792 RBP2_HUMAN	R.KQS#LPATSIPTPASFK.F	S1509:	2	4,0772	0,456	-0,348
14	P40425 PBX2_HUMAN	K.GGGSAAAAAAAAASGGGVS#PDNSIEHSDYR.S	S151:	3	7,265	0,605	0,133
14	P08134 RHOC_HUMAN	R.DM*ANRIS#AFGYLECSAK.T	S152:	3	3,3076	0,212	-0,09
14	Q9ULH0 ARMS_HUMAN	K.LPSDEDES#GTEESDNTPLLKDDK.D	S1526:	3	5,5991	0,424	0,35
14	O95218 ZRAB2_HUMAN	K.EVEDKES#EGEEDEDEDLSK.Y	S153:	3	5,6739	0,398	-0,151
14	Q15785 TOM34_HUMAN	R.LKLPSIPLVPVS#AQK.R	S153:	3	2,9787	0,126	-0,329
14	Q9HCD6 TANC2_HUMAN	R.FSPPVGGQGKEYPS#PPPS#PLRR.G	S1530:S1534:	3	3,3597	0,179	0,912
14	Q9UQ35 SRRM2_HUMAN	R.SGS#SQELDVKPSASPQER.S	S1541:	2	2,0594	0,408	-0,431
14	Q5QNZ9 Q5QNZ9_HUMAN	K.CDTKDDS#ILCFLEVK.E	S1548:	3	4,2138	0,284	-0,666
14	Q5QNZ9 Q5QNZ9_HUMAN	K.CDTKDDS#ILCFLEVK.E	S1548:	2	2,4286	0,164	-0,508
14	Q5UIP0 RIF1_HUMAN	R.ASQGLLSIENSES#DSSEAKEEGSR.K	S1554:	3	5,5728	0,545	0,205
14	Q8NFD5 ARI1B_HUMAN	R.M*S#PSKSPFLPSM*K.M	S1555:	2	2,2265	0,209	0,315
14	P18583 SON_HUMAN	K.EM*EHNTVCAAGTS#PVGEIGEEK.I	S1556:	3	6,2963	0,562	0,75
14	Q8TF44 NLF3_HUMAN	K.AQTSYGFAM*LAES#PHTR.R	S156:	2	4,7657	0,527	0,559
14	Q15742 NAB2_HUMAN	R.SFS#PKSPLELGEK.L	S159:	3	3,2985	0,292	-0,183
14	Q15742 NAB2_HUMAN	R.SFS#PKSPLELGEK.L	S159:	2	2,4468	0,194	0,081
14	Q9ULH0 ARMS_HUMAN	R.SSESS#PNHS#LHNEVADDSQLEK.A	S1594:S1598:	3	4,2864	1	-0,498
14	Q13200 PSMD2_HUMAN	K.APVQPQQS#PAAAAPGGTDEKPSGK.E	S16:	3	3,5897	0,305	-0,318
14	Q9BVG9 PTSS2_HUMAN	R.DAGGPRPES#PVPAGR.A	S16:	2	2,5108	0,35	-0,87

14	Q92870 APBB2_HUMAN	R.TKS#FLNYYADLETSAR.E	S160:	3	5,3506	0,472	-0,374
14	Q02241 KIF23_HUMAN	K.SNDRNS#M*DIQCEVDALLER.Q	S160:	3	5,3062	0,408	-0,387
14	Q1KMD3 HNRL2_HUMAN	R.EEDEPEERS#GDETPGSEVPGDK.A	S161:	3	4,357	0,287	-0,074
14	O00161 SNP23_HUMAN	R.ITNDAREDEM*EENLTQVGS#ILGNLK.D	S161:	3	3,9702	0,441	-0,507
14	Q5UIP0 RIF1_HUMAN	K.ATSEEDVSIKS#PICEK.Q	S1616:	2	3,8405	0,351	1,042
14	P29692 EF1D_HUMAN	K.KPATPAEDEDDEDDIDLFGS#DNEEEDK.E	S162:	3	7,6553	0,554	-0,49
14	Q92974 ARHG2_HUMAN	K.SVSTTNIAGHFNDES#PLGLR.R	S163:	3	3,009	0,356	-0,167
14	P80723 BASP_HUMAN	K.S#DGAPASDSKPGSSEAAPSSK.E	S164:	3	2,6253	0,321	-0,454
14	Q9H0F6 SHRPN_HUMAN	R.S#PGNLTEREELAGSLAR.A	S165:	3	3,296	0,467	-0,097
14	Q02952 AKA12_HUMAN	K.S#VPEDDGHALLAER.I	S1674:	2	2,8622	0,443	0,461
14	P39687 AN32A_HUMAN	R.TPS#DVKELVLDNSR.S	S17:	3	3,5601	0,306	0,221
14	Q9HCK8 CHD8_HUMAN	R.TAS#PLLRPDAPVEK.S	S1716:	2	3,3547	0,297	0,292
14	P04920 B3A2_HUMAN	R.TSPS#SPAPLPHQEATPR.A	S172:	2	2,7796	0,454	-0,329
14	Q96Q89 MPPH1_HUMAN	K.FGDFLQHS#PSILQSK.A	S1740:	2	2,58	0,302	-0,205
14	P42694 HELZ_HUMAN	R.RISS#SSVQPCSEEVSTPQDSLAQCK.E	S1764:	3	3,9692	0,415	1,088
14	Q58FF8 H90B2_HUMAN	K.IEDVGS#DEEDDSGKDK.K	S177:	2	2,811	0,257	-0,336
14	P18583 SON_HUMAN	R.ASES#SSEKDDYEIFVK.V	S1782:	2	4,3539	0,533	0,657
14	P18583 SON_HUMAN	R.ASES#SSEKDDYEIFVK.V	S1782:	3	3,6429	0,252	0,269
14	Q9H6F5 CCD86_HUMAN	R.LGGLRPES#PESLTSVSR.T	S18:	3	4,7743	0,451	0,49
14	O75569 PRKRA_HUMAN	R.AEAPPLEREDS#GTFSLGK.M	S18:	2	3,2468	0,428	-0,43
14	Q9H6F5 CCD86_HUMAN	R.LGGLRPES#PESLTSVSR.T	S18:	2	2,5019	0,436	0,262
14	O96013 PAK4_HUMAN	K.RPLS#GPDVGTQPAGLASGAK.L	S181:	3	3,6721	0,366	0,267
14	P46821 MAP1B_HUMAN	K.TATCHSS#SPPIDAASAEPYGFR.A	S1818:	3	3,9229	0,435	0,515
14	Q9BVC5 ASHWN_HUMAN	R.KS#PSGPKS#PPLSPVGTTPVK.L	S182:S189:	3	3,728	0,306	0,165
14	Q9NYB9 ABI2_HUMAN	R.TTPPTQKPPS#PPM*SGK.G	S183:	2	2,5209	0,494	-0,489
14	Q8IZP0 ABI1_HUMAN	R.TNPPTQKPPS#PPM*SGR.G	S183:	2	2,2017	0,317	-0,341
14	Q96EK9 KT112_HUMAN	K.ELEREESGAAES#PALVTPDSEK.S	S184:	3	4,2858	0,334	0,528
14	Q1KMD3 HNRL2_HUMAN	R.SGDETPGSEVPGDKAAEEQGDDQDS#EK.S	S185:	3	4,3173	0,413	-0,256
14	Q8IWC1 MA7D3_HUMAN	R.SAS#TEKLEQGTALIR.Q	S185:	3	4,2887	0,349	0
14	Q8IWC1 MA7D3_HUMAN	R.SAS#TEKLEQGTALIR.Q	S185:	2	2,8406	0,456	-0,62
14	Q5VUA4 ZN318_HUMAN	K.VVIKLS#PQACSFTK.A	S1856:	2	3,4018	0,263	0,662
14	Q0VDF9 HSP7E_HUMAN	R.LIHEPSAALLAYGIGQDS#PTGK.S	S186:	3	4,6276	0,475	-0,474
14	Q9P260 K1468_HUMAN	R.AGSISTLDS#LDFARYS#DDGNRETDEK.V	S186:S193:	3	2,6616	0,325	-0,666

14	P49792 RBP2_HUMAN	K.FGHVDQENSPS#FM*FQGSSNTEFK.S	S1871:	3	5,5899	0,333	0,472
14	Q5VUA4 ZN318_HUMAN	K.ISAPELLLHS#PAR.S	S1896:	2	4,0922	0,418	-0,493
14	Q5VUA4 ZN318_HUMAN	K.ISAPELLLHS#PAR.S	S1896:	3	3,4007	0,285	0,062
14	Q9UNE7 STUB1_HUMAN	R.LGAGGGS#PEKSPSAQELK.E	S19:	3	4,9695	0,495	0,102
14	Q9UNE7 STUB1_HUMAN	R.LGAGGGS#PEKSPSAQELK.E	S19:	2	2,9529	0,473	-0,408
14	Q15464 SHB_HUMAN	R.LIKVES#AAGGGAGDPLGGACAGGR.T	S190:	3	4,9015	0,457	0,412
14	Q01433 AMPD2_HUMAN	K.TDS#DSDLQLYKEQGEGQGDR.S	S190:	3	3,7922	0,369	0,236
14	Q01433 AMPD2_HUMAN	K.QDFLKTDS#DSDLQLYK.E	S190:	2	2,5286	0,199	-0,306
14	Q9UNF1 MAGD2_HUMAN	K.HLDGEEDGSS#DQS#QAS#GTTGGRR.V	S191:S194:S197:	3	4,8438	1	-0,424
14	O43237 DC1L2_HUMAN	K.DFQDYM*EPEEGCQGS#PQRR.G	S194:	3	3,6453	0,283	-0,151
14	Q5TDH0 DDI2_HUMAN	R.IRLFS#ADPFLEAQAK.I	S194:	3	3,1848	0,257	-0,289
14	Q5TDH0 DDI2_HUMAN	R.IRLFS#ADPFLEAQAK.I	S194:	2	2,6867	0,25	-0,578
14	A0JLT2 MED19_HUMAN	R.TQDPVPPETPS#DSDHK.K	S194:	2	2,0887	0,201	-0,467
14	P35579 MYH9_HUMAN	K.GAGDGS#DEEVDGKADGAEAKPAE.-	S1943:	3	5,8173	0,361	-0,487
14	Q6PID6 TTC33_HUMAN	K.SEAPAEVTHFS#PK.S	S197:	2	4,6627	0,504	0,247
14	Q9UKY7 CDV3_HUMAN	R.KTPQGPEIYSDTQFPS#LQSTAK.H	S197:	3	3,3116	0,183	-0,141
14	Q6PID6 TTC33_HUMAN	K.SEAPAEVTHFS#PK.S	S197:	3	2,6051	0,267	0,185
14	Q9NYF8 BCLF1_HUMAN	K.DTFEHDPSSES#IDFNK.S	S198:	3	5,7195	0,519	-0,092
14	O96007 MOS2L_HUMAN	K.LPLS#PPLVEDSAFEPSRK.D	S20:	3	4,2211	0,276	-0,177
14	P10244 MYBB_HUMAN	R.CEDLDELHYQDTS#DVPEQR.D	S20:	3	4,0571	0,454	0
14	Q8NEZ4 MLL3_HUMAN	K.ERS#PQQNIVSCSVSTQTASDDQAGK.L	S200:	3	4,7897	0,46	0,573
14	Q15717 ELAV1_HUMAN	K.NVALLSPLYHS#PAR.R	S202:	2	4,8967	0,526	-0,592
14	Q96B36 AKT1_HUMAN	K.RTEARS#S#DEENGPPSS#PDLDR.I	S202:S203:S212:	3	5,2917	0,39	-0,644
14	Q9H4A3 WNK1_HUMAN	R.DVDDGSGS#PHS#PHQLSSK.S	S2029:S2032:	3	3,0105	0,251	0
14	Q04206 TF65_HUMAN	R.VNRNS#GSCLGGDEIFLLCDK.V	S203:	3	5,0392	0,357	-0,705
14	Q9NY61 AATF_HUMAN	R.AGDRNS#EDDGVVM*TFSSVK.V	S203:	3	4,533	0,318	0
14	Q9NY61 AATF_HUMAN	R.AGDRNS#EDDGVVM*TFSSVK.V	S203:	2	2,416	0,512	-0,578
14	Q96EV2 RBM33_HUMAN	K.DIKEES#DEEEEDDEESGR.L	S205:	3	6,4126	0,483	-0,412
14	P43243 MATR3_HUMAN	R.GPSLNPVLDYDHGS#R.S	S206:	2	2,9991	0,508	0,357
14	Q5VV41 ARHGG_HUMAN	K.GS#FKDDPQLYQEIQER.G	S208:	3	5,0053	0,359	0,27
14	P38159 HNRPG_HUMAN	R.DVYLS#PRDDGYSTK.D	S208:	2	2,5561	0,457	0,432
14	P43243 MATR3_HUMAN	R.GPSLNPVLDYDHGSRS#QES#GYDR.M	S208:S211:	3	3,673	1	-0,319
14	P60174 TPIS_HUMAN	R.KQS#LGELIGTLNAAK.V	S21:	2	4,8578	0,64	-0,451

14	P60174 TPIS_HUMAN	R.KQS#LGELIGTLNAAK.V	S21:	3	3,2857	0,284	0
14	A2RUQ8 A2RUQ8_HUMAN	R.M*IS#TGSELNEDYPKENDSSSNK.A	S210:	3	4,0697	0,457	0,62
14	Q99698 LYST_HUMAN	R.S#RSLPAFPTSSLLTQSQK.L	S2103:	3	4,1883	0,401	-0,09
14	P46013 KI67_HUMAN	K.IACKS#PPPEM*DTPSTR.R	S2105:	3	3,3318	0,287	-0,177
14	Q13242 SFRS9_HUMAN	R.GS#PHYFSPFRPY.-	S211:	3	2,7896	0,129	0
14	Q13242 SFRS9_HUMAN	R.GS#PHYFSPFRPY.-	S211:	2	2,3346	0,494	-1,431
14	P08670 VIME_HUMAN	R.EEAENTLQSFQDVDNAS#LAR.L	S214:	3	4,3859	0,313	-0,296
14	P12270 TPR_HUMAN	R.TDGF AEIHS#PQVAGVPR.F	S2141:	3	4,9525	0,525	0,284
14	P21333 FLNA_HUMAN	R.APS#VANVGSHCDLSLK.I	S2152:	2	3,7556	0,459	0,563
14	P21333 FLNA_HUMAN	R.APS#VANVGSHCDLSLK.I	S2152:	3	3,1104	0,367	0,105
14	P61978 HNRPK_HUMAN	K.IILD LISES#PIKGR.A	S216:	2	4,5194	0,506	-0,896
14	P61978 HNRPK_HUMAN	K.IILD LISES#PIKGR.A	S216:	3	2,9611	0,376	-0,336
14	Q9Y6D5 BIG2_HUMAN	R.ELEKPIQSKPQS#PVIQAAAVS#PK.F	S218:S227:	3	5,1432	0,457	0,351
14	O75376 NCOR1_HUMAN	R.NDARS#PGSISYLPFFTK.L	S2184:	3	4,3103	0,266	-0,442
14	Q14566 MCM6_HUMAN	R.IQETQAE LPRGS#IPR.S	S219:	3	3,2147	0,191	0,103
14	Q5TEC3 ZN697_HUMAN	K.GM*GS#DFESEDREGDPEER.E	S22:	3	3,3213	0,428	-0,568
14	Q15418 KS6A1_HUMAN	K.KAYS#FCGTVEYM*APEVVNR.Q	S221:	3	4,9406	0,317	-0,158
14	O95759 TBCD8_HUMAN	K.SPLM*HPDALVTAQQSGSQS#PDSR.M	S221:	3	2,6877	0,123	-0,345
14	Q9BUB5 MKNK1_HUMAN	R.DLKPENILCES#PEKVS#PVK.I	S221:S226:	3	3,0502	0,168	-0,312
14	P49792 RBP2_HUMAN	R.EDALDDS#VSSSVHASPLASS#PVRK.N	S2237:S2251:	3	3,6457	1	0,474
14	Q9Y5K6 CD2AP_HUMAN	R.GIGFGDIFKEGS#VK.L	S224:	2	3,5238	0,501	-0,636
14	Q8WVB6 CTF18_HUMAN	R.GGGQLDLLGVSLAS#LKK.Q	S225:	2	2,8312	0,29	-0,633
14	O95359 TACC2_HUMAN	R.KTLPLTTAPEAGEVTPSDSGGQEDS#PAK.G	S2256:	3	4,6059	0,386	0,575
14	Q9Y618 NCOR2_HUMAN	R.M*GSKS#PGNTSQPPAFFSK.L	S2261:	3	3,1331	0,168	-0,186
14	P56749 CLD12_HUMAN	R.S#RLSAIEIDIPVVSHTT.-	S228:	3	3,2088	0,261	-0,191
14	P56749 CLD12_HUMAN	R.S#RLSAIEIDIPVVSHTT.-	S228:	2	2,7491	0,31	-0,254
14	Q96A57 CTO30_HUMAN	R.LS#STDDGYIDLQFKK.T	S23:	2	3,6201	0,491	-0,337
14	Q8IYB3 SRRM1_HUMAN	K.VKEPS#VQEATSTSDILK.V	S234:	2	4,7943	0,516	0,383
14	Q8NC51 PAIRB_HUMAN	K.DELTES#PKYIQK.Q	S234:	2	4,1567	0,383	-0,08
14	Q8IYB3 SRRM1_HUMAN	K.VKEPS#VQEATSTSDILK.V	S234:	3	3,9506	0,344	0,478
14	Q7Z4V5 HDGR2_HUMAN	K.APSASDS#DSKADS#DGAKPEPVAM*AR.S	S234:S240:	3	3,2876	0,297	-0,347
14	P46013 KI67_HUMAN	K.IACKS#PQPDPVDT PASTK.Q	S2344:	2	3,5675	0,541	-0,306
14	Q76G19 PDZD4_HUMAN	K.DSDRDFLDDFGS#ENEGELR.A	S236:	3	5,9925	0,542	-0,379

14	Q7Z4V5 HDGR2_HUMAN	K.ADS#DGAKPEPVAM*AR.S	S240:	3	3,6309	0,127	-0,908
14	P46013 KI67_HUMAN	K.LDLLGNLPGS#KRQPQT#PK.E	S2420:T2426:	3	2,8693	0,163	-0,172
14	Q86U44 MTA70_HUMAN	K.KVS#QEILELLNTTAK.E	S243:	3	2,8689	0,191	-0,392
14	O43815 STRN_HUMAN	K.FLESAAADFS#DEDEDDVDGREG.S	S245:	3	3,8693	0,26	0,62
14	Q14684 RRP1B_HUMAN	K.VGDGDL#AEEIPENEVSLRR.A	S245:	3	3,5361	0,375	0,565
14	Q15424 SAFB1_HUMAN	K.SEPVKEESSELEQPFADTS#SVGPDR.K	S246:	3	4,6125	0,408	0,187
14	P46013 KI67_HUMAN	K.ITEVSCK#PQPESFK.T	S2466:	2	3,0807	0,303	-0,134
14	P46013 KI67_HUMAN	K.ITEVSCK#PQPESFK.T	S2466:	3	2,8799	0,293	0,403
14	Q92890 UFD1_HUMAN	K.GVEPS#PIKPGDIK.R	S247:	2	2,5577	0,257	0
14	Q53T59 H1BP3_HUMAN	R.KLS#PQDPSEDVSSVDPLK.L	S249:	3	3,8694	0,4	0,453
14	Q53T59 H1BP3_HUMAN	R.KLS#PQDPSEDVSSVDPLK.L	S249:	2	3,6568	0,519	0,664
14	B2RAW2 B2RAW2_HUMAN	R.KLS#PQDPSEDVSSM*DPLK.L	S249:	3	3,073	0,343	-0,088
14	Q7L2Z9 CENPQ_HUMAN	K.DLDILHNSS#QM*K.S	S249:	2	2,8538	0,303	-0,326
14	Q9NYL9 TMOD3_HUMAN	K.YKDLDEDELLGNLS#ETELK.Q	S25:	3	4,9517	0,41	-0,159
14	Q7L9B9 EEDP1_HUMAN	R.KFS#AACNFSNILVNQER.L	S25:	3	4,1016	0,289	-0,44
14	Q7L9B9 EEDP1_HUMAN	R.KFS#AACNFSNILVNQER.L	S25:	2	2,1642	0,379	-0,235
14	Q9HA47 UCK1_HUMAN	R.TFS#EPGDHPGM*LTSGK.R	S253:	3	2,714	0,282	0,104
14	Q9HA47 UCK1_HUMAN	R.TFS#EPGDHPGM*LTSGK.R	S253:	2	2,2094	0,435	0,139
14	Q969K3 RNF34_HUMAN	R.VRAS#LSDLSLDDVEGM*SVR.Q	S254:	3	5,3491	0,415	-0,164
14	Q86X53 ERIC1_HUMAN	R.QEEGADAS#EEDPTPAGEEDVKDAR.E	S254:	3	3,2296	0,422	-0,488
14	Q9HB58 SP110_HUMAN	R.DNS#PEPNDPEEPQEVSTPSDKK.G	S256:	3	4,6899	0,322	-0,632
14	O95433 AHSA1_HUMAN	K.FHM*VDGNVS#GEFTDLVPEK.H	S258:	3	3,147	0,108	-0,165
14	P46013 KI67_HUMAN	K.IPCK#PPPELTDATSTK.R	S2588:	3	4,8638	0,204	0,181
14	P21359 NF1_HUMAN	R.KVS#VSESNVLLDEEVLTDPK.I	S2597:	3	4,3267	0,282	0,08
14	P07355 ANXA2_HUMAN	K.LSLEGDHSTPPSAYGS#VK.A	S26:	2	3,6012	0,329	0,317
14	Q8N3P4 VPS8_HUMAN	K.TSEEELNKS#FNLEASLSK.F	S26:	3	3,3554	0,315	-0,347
14	P07355 ANXA2_HUMAN	K.LSLEGDHSTPPSAYGS#VK.A	S26:	3	2,9725	0,29	0,38
14	P52701 MSH6_HUMAN	R.VISDESSEDIGGS#DVEFKPDTK.E	S261:	3	2,8728	0,17	0,159
14	Q03188 CENPC_HUMAN	K.KS#FSTLFLETVK.R	S261:	2	2,0126	0,253	-0,577
14	Q96H79 ZCCHL_HUMAN	K.M*LENTDNSSPSTEHS#QGLEK.Q	S263:	3	3,4749	0,244	-0,318
14	A8K199 A8K199_HUMAN	R.CPQDQS#PDRVGTEM*EPVSK.N	S265:	3	3,2399	0,238	0
14	P54252 ATX3_HUMAN	R.NIS#QDM*TQTSGTNLTSELRK.R	S265:	3	2,7367	0,252	0,672
14	Q76FK4 NOL8_HUMAN	R.TCDSITPSKSS#PVPVSDTQK.L	S268:	3	2,8433	0,185	-0,248

14	P46013 KI67_HUMAN	K.IPCES#PPLEVVDTTASTKR.H	S2708:	3	4,199	0,256	0,168
14	P31943 HNRH1_HUMAN	R.DLNYCFSGM*S#DHR.Y	S272:	2	4,0955	0,481	0,216
14	O75410 TACC1_HUMAN	K.ASYHFSPEELDENTS#PLLGDAR.F	S276:	3	6,1374	0,544	0,434
14	Q9UKS6 PACN3_HUMAN	R.DLHQGIEAAS#DEEDLR.W	S276:	2	4,601	0,452	0,845
14	O00203 AP3B1_HUMAN	K.EGDELEDNGKNFYES#DDDQK.E	S276:	3	4,5979	0,302	0,302
14	Q9UKS6 PACN3_HUMAN	R.DLHQGIEAAS#DEEDLR.W	S276:	3	4,3823	0,449	0,487
14	P63244 GBLP_HUMAN	K.IIVDELKQEVIS#TSSK.A	S276:	2	3,2416	0,475	-0,261
14	P42696 RBM34_HUMAN	R.SVQEGENPDDGVRGS#PPEDYR.L	S28:	3	3,4357	0,209	0,461
14	Q5C9Z4 NOM1_HUMAN	K.AQEAEAQs#EDDEDTEEEQGEEKEK.G	S280:	3	3,8283	0,498	-0,621
14	P27816 MAP4_HUMAN	K.DM*ES#PTKLDVTLAK.D	S280:	3	3,363	0,375	0,556
14	P27816 MAP4_HUMAN	K.DM*ES#PTKLDVTLAK.D	S280:	2	3,1775	0,406	0,223
14	Q96S38 KS6C1_HUMAN	K.GVDLLLEGVQGESS#PTRR.E	S282:	2	2,8857	0,332	-0,367
14	P21127 CD2L1_HUMAN	R.DLLSDLQDIS#DSERK.T	S283:	2	3,5989	0,335	-0,336
14	O15446 RPA34_HUMAN	K.TVKQEINTEPLEDTVLS#PTK.K	S285:	3	4,3136	0,381	0,299
14	A5PKX8 A5PKX8_HUMAN	R.CQENGQELS#PIALEPGPEPHR.A	S288:	3	3,9087	0,261	0,45
14	Q9NWH9 SLTM_HUMAN	K.DGQDAIAQS#PEKESK.D	S289:	2	3,454	0,399	-0,29
14	O95714 HERC2_HUMAN	R.IRAEEEDLAAVPFLAS#DNEEEDEK.G	S2928:	3	5,5945	0,414	-0,312
14	Q6ZSR9 YJ005_HUMAN	R.HYS#PEDEPSPEAQPIAAYK.I	S294:	3	3,6417	0,244	0,083
14	Q8IVF2 AHNK2_HUMAN	R.DAHDVS#PTSTDTEAQLTVER.Q	S294:	3	3,3826	0,3	0,244
14	Q9NQW6 ANLN_HUMAN	K.ATS#PVKSTTSITDAK.S	S295:	3	3,3284	0,302	-0,231
14	Q9UQ35 SRRM2_HUMAN	K.THTTALAGRS#PS#PAS#GR.R	S295:S297:S300:	3	2,8881	0,133	-0,288
14	Q9Y3S2 ZN330_HUMAN	R.KSDTESS#DLFTNLNLGR.T	S296:	3	4,0787	0,327	-0,175
14	Q6P4R8 NFRKB_HUMAN	R.KGS#LAALYDLAVLK.K	S298:	2	4,3022	0,441	-0,633
14	P07910 HNRPC_HUMAN	K.DDEKEAEEGEDDRDS#ANGEDDS.-	S299:	3	3,4797	0,326	0
14	P09382 LEG1_HUMAN	R.GEVAPDAKS#FVLNLGK.D	S30:	2	3,3778	0,369	-0,495
14	P78310 CXAR_HUMAN	R.SYIGSNHS#SLGSM*SPSNM*EGYSK.T	S300:	3	4,9317	0,425	0,289
14	Q6ZRS2 SRCAP_HUMAN	K.NPPS#PRPSQLPVLDLDR.D	S3016:	3	3,5586	0,295	0,417
14	P49023 PAXI_HUMAN	R.DGGRSS#PGGQDEGGFM*AQGK.T	S303:	3	3,9756	0,281	-0,18
14	P78310 CXAR_HUMAN	R.SYIGSNHSSLGSM*S#PSNM*EGYSK.T	S306:	3	4,9286	0,5	0,145
14	P42167 LAP2B_HUMAN	K.HAS#PILPITEFSDIPR.R	S306:	3	4,0136	0,335	-0,293
14	P42167 LAP2B_HUMAN	K.HAS#PILPITEFSDIPR.R	S306:	2	3,5411	0,425	-0,651
14	Q9NQ57 INCE_HUMAN	R.HS#PIAPSSPQVLAQK.Y	S306:	3	2,7013	0,172	0,802
14	Q15054 DPOD3_HUMAN	R.VALs#DDETKETENM*R.K	S307:	2	2,919	0,514	-0,665

14	Q96CW6 S7A6O_HUMAN	K.YPLDVQKEFGYDSPHDLDS#D.-	S308:	3	4,616	0,535	-0,529
14	Q15942 ZYX_HUMAN	K.LGHPEALSAGTGS#PQPPSFTYAQQR.E	S308:	3	3,3545	0,216	0,615
14	Q9NR55 BATF3_HUMAN	R.SVAAPGNQPQPQQQS#PEDDDRK.V	S31:	3	2,8463	0,374	-0,407
14	Q7RTV3 ZN367_HUMAN	K.ADQEQQDPLEYLQS#DEEDDEKR.G	S310:	3	5,0466	0,442	-0,464
14	Q9BWU0 NADAP_HUMAN	K.M*LGEDS#DEEEEM*DTSERK.I	S312:	3	4,5359	0,435	-0,163
14	Q9Y2D8 ADIP_HUMAN	R.ERVDDSTGTVIS#DVEEDAGELSR.E	S312:	3	4,242	0,391	-0,5
14	Q96ST2 IWS1_HUMAN	R.VSDSESEGPQKGPAS#DSETEDASR.H	S313:	3	5,0751	0,505	-0,431
14	Q96QC0 PP1RA_HUMAN	K.VLS#PTAAKPSPFEGK.T	S313:	3	2,7239	0,308	0,682
14	Q96QC0 PP1RA_HUMAN	K.VLS#PTAAKPSPFEGK.T	S313:	2	2,2056	0,254	0,076
14	Q9ULL5 PRR12_HUMAN	R.SRPALS#PLGDI DFCPPNPGPDGPR.R	S314:	3	4,6549	0,398	-0,28
14	Q13769 THOC5_HUMAN	K.ALFKPPEDSQDDES#DAEEEQTTK.R	S314:	3	4,3673	0,287	0,759
14	Q96C90 PP14B_HUMAN	R.VYFQS#PPGAAGEGPGGADDEGPVRR.Q	S32:	3	3,7766	0,382	0,57
14	Q92922 SMRC1_HUMAN	R.KHS#PS#PPPPT#PTESR.K	S328:S330:T335:	3	3,6354	0,357	-0,197
14	Q92922 SMRC1_HUMAN	R.KHS#PS#PPPPT#ESR.K	S328:S330:T337:	3	3,5601	0,272	-0,394
14	Q15459 SF3A1_HUMAN	K.FGESEEVEMEVE#DEEDDKQEK.A	S329:	3	6,3396	0,531	-0,475
14	Q15459 SF3A1_HUMAN	K.FGESEEVEM*EVES#DEEDDKQEK.A	S329:	3	6,1281	0,48	1,012
14	Q16828 DUS6_HUMAN	K.KSNIS#PNFNFM*GQLLDFER.T	S331:	3	3,2718	0,258	-0,855
14	Q9Y2U5 M3K2_HUMAN	R.RGS#DIDNPTLTVM*DISPPSR.S	S331:	3	3,0384	0,251	0,242
14	Q9Y2U5 M3K2_HUMAN	R.RGS#DIDNPTLTVM*DISPPSR#PR.A	S331:S349:	3	4,0939	0,356	0,409
14	Q9H6Z4 RANB3_HUMAN	R.VLS#PPKLNEVSSDANR.E	S333:	3	5,1003	0,292	0,405
14	Q9Y608 LRRF2_HUMAN	R.RGSGDTSS#LIDPDTLSSEL.R.D	S333:	3	4,7568	0,385	-0,669
14	Q9H6Z4 RANB3_HUMAN	R.VLS#PPKLNEVSSDANR.E	S333:	2	2,5073	0,538	0,405
14	Q9HCC9 ZFY28_HUMAN	K.AKDPDAELACS#M*QYDDQELEQLSR.M	S334:	3	2,9676	0,432	-0,315
14	Q09666 AHNK_HUMAN	K.FNFSGS#KVQTPVDVK.G	S3362:	2	3,653	0,437	0,59
14	Q09666 AHNK_HUMAN	K.FNFSGS#KVQTPVDVK.G	S3362:	3	3,5542	0,249	0,295
14	Q4G0J3 LARP7_HUMAN	R.DIEIS#T#EEEKDTGDLKDSLLK.T	S337:T338:	3	4,4821	0,215	-0,558
14	Q9HCN4 GPN1_HUMAN	R.GTLDEEED#DTDDIDHR.V	S338:	3	4,4985	0,517	0,699
14	Q96B23 CR025_HUMAN	K.ASEQETAKEEDGS#VELESQVQK.D	S34:	3	4,6827	0,229	0
14	Q14004 CD2L5_HUMAN	R.SRKS#PS#PAGGGS#SPYSR.R	S340:S342:S348:	3	3,9441	1	-0,477
14	Q96G23 LASS2_HUMAN	K.LVEDERS#DREETES#SEGEAAAGGGAK.S	S341:S348:	3	3,3593	0,391	-0,678
14	Q09666 AHNK_HUMAN	K.VSM*PDVELNLKS#PK.V	S3426:	2	3,8348	0,454	0
14	Q09666 AHNK_HUMAN	K.VSM*PDVELNLKS#PK.V	S3426:	3	3,0094	0,394	0
14	P01892 1A02_HUMAN	R.KGGS#YSQAASSDSAQGS DVSLTACKV.-	S343:	3	4,5252	0,366	0,346

14	Q86WB0 NIPA_HUMAN	R.SQDATFSPGSEQAEKS#PGPIVSR.T	S344:	3	4,2033	0,467	0,522
14	Q9HCI7 MSL2_HUMAN	R.SRS#ES#DSEKVQPLPISTIIR.G	S345:S347:	3	4,3756	0,312	-0,076
14	Q63HN8 RN213_HUMAN	R.DFATPSLHTSDQS#PGK.H	S346:	2	3,7783	0,494	0,414
14	P35568 IRS1_HUMAN	R.ASSDGEGTM*SRPASVDGSPVS#PSTNR.T	S348:	3	5,9775	0,416	-0,83
14	Q5T1M5 FKB15_HUMAN	R.TKSNSLS#EQLAINTSPDAVK.A	S348:	3	5,6056	0,457	0,251
14	Q9Y6D5 BIG2_HUMAN	R.QSLS#SADNLESDAQGHQVAAR.F	S348:	3	3,1817	0,213	0,646
14	Q15696 U2AFM_HUMAN	R.DIYLS#PDRTGSSFGK.N	S349:	2	2,1408	0,492	-0,142
14	P40855 PEX19_HUMAN	K.AKPS#PAPPSTTTAPDASGPQK.R	S35:	3	3,0335	0,221	-0,351
14	Q9BX66 SRBS1_HUMAN	R.VGEQDSAPTQEKPTS#PGK.A	S350:	3	2,9314	0,108	-0,283
14	Q9Y2X3 NOL5_HUMAN	K.YGLIYHASLVGQTS#PK.H	S351:	2	4,5029	0,526	-0,404
14	Q6KC79 NIPBL_HUMAN	K.AAM*YDISSPS#KDSTK.L	S352:	2	3,5197	0,512	0,404
14	Q5SW79 CE170_HUMAN	R.TEEDS#KSIKS#DVPVYLK.R	S354:S359:	3	4,1669	0,232	0,087
14	Q9UBU7 DBF4A_HUMAN	K.YSVGSL#PVSASVLKK.T	S359:	2	4,0177	0,442	-0,215
14	P23588 IF4B_HUMAN	R.AAS#IFGGAKPVDTAAR.E	S359:	2	2,6699	0,466	-0,378
14	P17096 HMGA1_HUMAN	R.KQPPVS#PGTALVGSQKEPSEVPT#PK.R	S36:T53:	3	4,4854	0,478	0,269
14	O76021 RL1D1_HUMAN	K.ATNES#EDEIPQLVPIGKK.T	S361:	3	4,4273	0,362	-0,179
14	Q7L8J4 3BP5L_HUMAN	R.GLSDHVS#LDGQELGTR.S	S362:	3	4,6328	0,419	0,104
14	Q14978 NOLC1_HUMAN	K.AAESS#SDSSDSDSSEDDEAPSKPAGTTK.N	S362:	3	4,5094	0,532	-0,645
14	Q7L8J4 3BP5L_HUMAN	R.GLSDHVS#LDGQELGTR.S	S362:	2	4,3411	0,573	0,553
14	P48634 BAT2_HUMAN	R.DSQS#ASGEERPPEADGK.K	S363:	2	3,1554	0,542	-0,199
14	Q9NY27 PP4R2_HUMAN	K.DLLHSEGS#ENEGPVSSSSDCR.E	S364:	3	3,0495	0,176	0,678
14	O14795 UN13B_HUMAN	K.DHFLGPQESFPEENAS#SPFTQAR.A	S366:	3	4,7151	0,344	-0,274
14	Q9UN79 SOX13_HUMAN	K.DLISLDS#SPAKER.L	S367:	2	3,5272	0,39	-0,242
14	Q86U90 YRDC_HUMAN	R.LFRPPS#PAPAAPGAR.L	S37:	2	3,0038	0,367	0,308
14	Q86U90 YRDC_HUMAN	R.LFRPPS#PAPAAPGAR.L	S37:	3	2,6335	0,098	0
14	Q01167 FOXK2_HUMAN	R.SAPAS#PNHAGVLSAHSSGAQT#PELSR.E	S373:T389:	3	2,8591	1	0,593
14	Q9UBT7 CTNL1_HUMAN	K.TKS#IAEELLSILK.I	S374:	3	3,1142	0,136	-0,663
14	Q92698 RAD54_HUMAN	R.KSS#SETQIQECFLSPFR.K	S38:	2	3,1651	0,466	-0,345
14	Q9C0B5 ZDHC5_HUMAN	R.GDS#LKEPTSIAESSR.H	S380:	3	2,9764	0,326	0,331
14	Q9C0B5 ZDHC5_HUMAN	R.GDS#LKEPTSIAESSR.H	S380:	2	2,8572	0,562	0,368
14	Q15326 ZMY11_HUMAN	K.KEPEPETEAVSSS#QEIPTM*PQPIEK.V	S381:	3	3,6775	0,493	0,487
14	Q01484 ANK2_HUMAN	R.KTS#LVIVESADNPETCER.L	S3812:	3	5,383	0,376	-0,081
14	Q14966 ZN638_HUMAN	K.NYQSQADIPRS#PFGIVK.A	S383:	3	3,1318	0,236	0,173

14	Q8TBP0 TBC16_HUMAN	K.LPS#SETHPEESM*YK.R	S383:	2	2,5652	0,37	-0,634
14	Q9NYV4 CD2L7_HUMAN	R.HSS#IS#PVRLPLNSSLGAELSR.K	S383:S385:	3	4,7735	0,462	-0,307
14	Q96T23 RSF1_HUMAN	K.LSDDFDS#PVKGPLCK.S	S387:	2	4,0331	0,496	0,555
14	Q96T23 RSF1_HUMAN	K.LSDDFDS#PVKGPLCK.S	S387:	3	3,5571	0,351	0,312
14	Q9H0E9 BRD8_HUMAN	K.APS#IDGKEELDLAEK.M	S387:	2	3,356	0,377	0,216
14	Q9H0E9 BRD8_HUMAN	K.APS#IDGKEELDLAEK.M	S387:	3	2,8844	0,228	0,108
14	Q8WYA6 CTBL1_HUMAN	R.TIFPLFM*K#PR.K	S389:	2	2,7367	0,347	-0,511
14	Q9Y2D5 AKAP2_HUMAN	K.GQKS#PGALETPSAAGSQGNTASQGK.E	S393:	3	6,1878	0,497	-0,38
14	Q86WB0 NIPA_HUMAN	R.SM*GTGDTPLGLEVPS#SPLRK.A	S394:	3	3,5578	0,308	0,181
14	Q12888 TP53B_HUMAN	R.QDKPM*DTS#VLSEEGEPFQK.K	S395:	3	3,1336	0,197	0,395
14	Q9UQ35 SRRM2_HUMAN	R.HGGSPQPLATTPLSQEPVNPPEAS#PTR.D	S398:	3	6,2689	0,447	0,062
14	P05783 K1C18_HUMAN	R.RLLEDGEDFNLDALDSS#NSM*QTIQK.T	S399:	3	6,1255	0,297	-0,612
14	O43303 CE110_HUMAN	R.TSSACHILINNPINACELS#PK.G	S400:	3	4,7013	0,4	-0,227
14	Q8WUQ7 CS029_HUMAN	K.LKQEQGVES#EPLFPILK.Q	S408:	3	3,0068	0,106	-0,27
14	Q9C0B5 ZDHC5_HUMAN	R.SEPSLEPESFRS#PTFGK.S	S409:	2	4,0609	0,584	0,618
14	Q6ULP2 AFTIN_HUMAN	R.KFTNFQSPNIDPTEENDLDDSL#VK.N	S411:	3	7,0332	0,54	-0,437
14	Q9ULJ3 ZN295_HUMAN	R.SFS#ASQSTDREGASPVTEVR.I	S411:	3	3,2732	0,253	0,501
14	Q9UQR1 ZN148_HUMAN	R.SLKQPLEQNQTIS#PLSTYEESK.V	S412:	3	4,4552	0,328	0
14	Q92917 GPKOW_HUMAN	R.LADSGDGAGPS#PEEKDFLK.T	S42:	2	4,7833	0,477	0,788
14	O14737 PDCD5_HUMAN	R.EAEM*RNS#ILAQVLDQSAR.A	S42:	3	4,4184	0,303	-0,344
14	Q92917 GPKOW_HUMAN	R.LADSGDGAGPS#PEEKDFLK.T	S42:	3	3,61	0,416	0,273
14	Q9NTZ6 RBM12_HUMAN	R.S#PHEAGFCVYLK.G	S424:	3	3,3824	0,362	0,246
14	O00220 TR10A_HUMAN	R.NAS#IHTLLDALER.M	S424:	2	2,8806	0,449	-0,637
14	Q9NTZ6 RBM12_HUMAN	R.S#PHEAGFCVYLK.G	S424:	2	2,1453	0,081	0,246
14	Q9Y490 TLN1_HUMAN	K.DHFGLEGDEESTM*LEDSVS#PK.K	S425:	3	5,582	0,467	0,378
14	Q9UBF8 PI4KB_HUMAN	R.S#VENLPECGITHEQR.A	S428:	2	3,5217	0,486	0,462
14	Q9BRQ6 CHCH6_HUMAN	R.M*KEPSS#PPPAPTSTFGLQDGNLR.A	S43:	3	5,1422	0,344	0,28
14	Q9Y5Q9 TF3C3_HUMAN	K.GKLS#AEENPDDSEVPSSSGINSTK.S	S43:	3	4,4655	0,283	-0,579
14	P08670 VIME_HUMAN	R.ETNLD#LPLVDTHSK.R	S430:	2	2,4138	0,291	-0,14
14	Q5H9R5 Q5H9R5_HUMAN	R.VASETHS#EGSEYEELPK.R	S432:	3	3,3506	0,416	0,186
14	O60934 NBN_HUMAN	R.IPNYQLS#PTKLPSINK.S	S432:	2	3,304	0,333	-0,387
14	O60934 NBN_HUMAN	R.IPNYQLS#PTKLPSINK.S	S432:	3	3,1747	0,22	0,097
14	Q8WUX9 CHMP7_HUMAN	K.LSLSEGLVPSSKS#PK.R	S441:	2	4,1945	0,492	0,073

14	Q9H307 PININ_HUMAN	K.S#LSPGKENVSALDM*EK.E	S441:	2	3,5334	0,377	0,339
14	Q8NI08 NCOA7_HUMAN	K.DTLKECLS#LDPEER.K	S441:	2	3,2223	0,239	0,41
14	P85037 FOXK1_HUMAN	R.SGGLQTPECLS#REGS#PIPHDPEFGSK.L	S441:S445:	3	4,6566	0,12	0,249
14	Q99567 NUP88_HUMAN	K.FLGSDEEDKDSLQELS#TEQK.C	S442:	3	3,0225	0,292	-0,154
14	Q9H307 PININ_HUMAN	K.SLS#PGKENVSAALDM*EK.E	S443:	3	4,5004	0,377	0,203
14	Q9H307 PININ_HUMAN	K.SLS#PGKENVSAALDMEK.E	S443:	3	4,1417	0,335	0,102
14	Q8NB49 AT11C_HUMAN	K.YKGVTTQEVLDGLS#QTDGTLTYFDK.V	S445:	3	6,0946	0,527	-0,346
14	Q8NHM5 JHD1B_HUMAN	R.APKPTDGTGS#PTSTPSEDQALGK.K	S445:	3	3,99	0,228	0,497
14	Q96PU5 NED4L_HUMAN	R.SLS#SPTVTLAPLEGAKDS#PVRR.A	S448:S464:	3	3,6062	0,398	-0,145
14	Q8WUM0 NU133_HUMAN	R.KGLPLGSAVSS#PVLFPVGR.R	S45:	3	3,0195	0,162	-0,089
14	Q9HBH9 MKNK2_HUMAN	R.QRAS#LSSAPVVLVDGHA.-	S452:	3	2,7688	0,27	0,409
14	Q09666 AHNK_HUMAN	K.SPQIS#M*SDIDLNLKGP.K	S4520:	3	4,1175	0,4	0,189
14	Q14676 MDC1_HUMAN	R.SQTTERDS#DTDVEEELPVENR.E	S453:	3	4,639	0,293	0,531
14	P53396 ACLY_HUMAN	R.TAS#FESRADEVAPAK.K	S455:	2	3,2449	0,461	0,21
14	P53396 ACLY_HUMAN	R.TAS#FESRADEVAPAK.K	S455:	3	3,067	0,46	0,105
14	Q9H4M9 EHD1_HUMAN	K.DKPTYDEIFYTSL#PVNGK.I	S456:	3	4,7956	0,415	-0,169
14	Q9H223 EHD4_HUMAN	K.DKPVYDELFTSL#PINGK.I	S459:	3	3,3783	0,196	-0,336
14	P08670 VIME_HUMAN	R.DGQVINETS#QHHDDLE.-	S459:	2	2,1176	0,323	0,509
14	Q9ULU4 PKCB1_HUMAN	K.ATSSHFS#ASEESM*DFLDK.S	S460:	3	5,3144	0,359	0,351
14	O60784 TOM1_HUMAN	K.AADRLPNLSS#PSAEGPPGPPSPAPR.K	S462:	3	6,2883	0,482	-0,284
14	Q15643 TRIPB_HUMAN	R.DIS#LDSELHDLR.L	S464:	2	3,2271	0,424	0,245
14	Q14202 ZMYM3_HUMAN	K.TGS#PGPELLFHEGQK.R	S464:	2	2,8037	0,389	0,406
14	Q15149 PLEC1_HUMAN	R.RGS#FDATGSGFSM*TFSSSYSSSGYGR.R	S4642:	3	4,5977	0,512	-0,319
14	Q8TE76 MORC4_HUMAN	R.RCS#VPEEQELTDEDLCLSK.A	S465:	3	4,5199	0,306	-0,23
14	Q14C86 GAPD1_HUMAN	K.SSSLEM*TPYNTPLS#PATTPANKK.N	S466:	3	5,109	0,509	0,344
14	Q96EB6 SIRT1_HUMAN	R.DGPGLERS#PGEPGGAAPER.E	S47:	3	3,5241	0,301	-0,095
14	Q9UPQ0 LIMC1_HUMAN	R.SHS#TEPNLSSFLNDPNPM*K.Y	S471:	3	5,1888	0,361	-0,414
14	P05787 K2C8_HUMAN	R.DGKLV#ESSDVLPK.-	S475:	2	4,2898	0,41	0,314
14	P07900 HS90A_HUMAN	R.YYTSASGDEM*VS#LKDYCTR.M	S476:	3	3,0344	0,216	0,469
14	Q9Y4E1 FA21C_HUMAN	R.KVQS#TADIFGDEEGDLFK.E	S478:	3	5,2803	0,502	0
14	Q9Y4E1 FA21C_HUMAN	R.KVQS#TADIFGDEEGDLFK.E	S478:	2	2,3691	0,405	-0,47
14	O60825 F262_HUMAN	R.NYS#VGSRLKPLS#PLR.A	S483:S493:	3	2,8226	0,11	0,188
14	P47736 RPGP1_HUMAN	K.AAGISLIVPGKS#PTR.K	S484:	3	3,214	0,203	0,355

14	P11169 GTR3_HUMAN	R.SGKDGVM*EM*NS#IEPAKETTTNV.-	S485:	3	3,7237	0,203	0,224
14	P38432 P80C_HUMAN	K.LLELTSSYS#PDVSDYKEGR.I	S489:	3	4,684	0,526	-0,245
14	Q8TAD8 SNIP1_HUMAN	R.RPDHS#GGS#PS#PPTSEPAR.S	S49:S52:S54:	3	2,664	0,213	-0,088
14	Q6UN15 FIP1_HUMAN	R.DHS#PTPSVFNSDEER.Y	S492:	3	3,7354	0,254	0,305
14	Q6UN15 FIP1_HUMAN	R.ERDHS#PT#PSVFNS#DEER.Y	S492:T494:S500:	3	3,295	0,324	0,082
14	Q86X29 LSR_HUMAN	R.ARS#VDALDDLTPPSTAESGSR.S	S493:	3	2,6725	0,202	0,082
14	O43432 IF4G3_HUMAN	R.RS#PVPAQIAITVPK.T	S495:	3	4,0282	0,256	-0,235
14	Q9UER7 DAXX_HUMAN	K.DGDKS#PM*SSLQISNEK.N	S495:	2	3,9058	0,331	-0,266
14	Q9UER7 DAXX_HUMAN	K.DGDKS#PM*SSLQISNEK.N	S495:	3	3,8214	0,495	0
14	O43432 IF4G3_HUMAN	R.RS#PVPAQIAITVPK.T	S495:	2	3,7317	0,417	-0,157
14	Q14676 MDC1_HUMAN	K.DQPPFGDS#DDS#VEADKSSPGIHLER.S	S495:S498:	3	3,738	0,367	0,448
14	Q8N3X1 FNBP4_HUMAN	K.IDENS#DKEM*EVEESPEK.I	S499:	3	5,7946	0,397	-0,174
14	Q8WUM0 NU133_HUMAN	R.KGLPLGSAVSSPVLFS#PVGR.R	S50:	3	5,4992	0,444	-0,536
14	Q8NI08 NCOA7_HUMAN	K.GALDLETCEKQDIM*PEVDKQS#GS#PESR.V	S500:S502:	3	2,668	0,138	-0,458
14	Q9BY44 EIF2A_HUMAN	R.SDKS#PDLAPTAPQSTPR.N	S506:	3	3,3544	0,257	-0,376
14	Q96S66 CLCC1_HUMAN	K.ESSTESSQSAKPVSGQDTSNGTEGS#PAAEK.A	S509:	3	3,3404	0,334	-0,603
14	Q8IY67 RAVR1_HUMAN	K.AIGS#SPLGSGEGLLGLS#PGPNGHSHLLK.V	S511:S524:	3	4,0196	0,472	-0,325
14	Q9NYF8 BCLF1_HUMAN	K.DLFDYS#PPLHK.N	S512:	2	4,0496	0,479	-0,778
14	Q6PJT7 ZC3HE_HUMAN	R.DLVQDPKPAS#PK.F	S515:	2	2,4777	0,315	-0,799
14	O96017 CHK2_HUMAN	R.KFQDLLSEENESTALPQVLAQPS#TSR.K	S516:	3	4,1486	0,374	-0,123
14	O00567 NOL5A_HUMAN	K.SFSKEELM*S#SDLEETAGSTSIPK.R	S519:	3	3,8714	0,462	0,57
14	Q99661 KIF2C_HUMAN	R.M*EGAEINKS#LLALK.E	S519:	3	3,421	0,359	0,34
14	Q7Z569 BRAP_HUMAN	K.TTLASAVACLEGKS#PGEK.V	S52:	2	4,4242	0,433	-0,514
14	O00567 NOL5A_HUMAN	K.SFSKEELMSS#DLEETAGSTSIPK.R	S520:	3	3,8624	0,306	-0,287
14	Q9BST9 RTKN_HUMAN	R.TFS#LDAVPPDHSPR.A	S520:	2	3,2477	0,412	0,452
14	Q5H9R7 SAPS3_HUMAN	R.NTVDLVTTCHIHS#SS#DDEIDFK.E	S523:S525:	3	6,1724	1	-0,204
14	Q9BST9 RTKN_HUMAN	R.TFSLDAVPPDHS#PR.A	S529:	2	3,3882	0,379	0,301
14	P50402 EMD_HUMAN	R.RLSPPSS#SAASSYSFSDLNSTR.G	S53:	3	5,0662	0,393	0,458
14	Q9ULT0 TTC7A_HUMAN	R.RGSPS#AAFTFPDTRDFGK.L	S53:	3	4,3462	0,452	-0,092
14	Q6P4Q7 CNNM4_HUMAN	R.DFS#AFKDADNELK.V	S533:	2	2,7401	0,249	-0,232
14	P40855 PEX19_HUMAN	R.S#PGDTAKDALFASQEK.F	S54:	2	3,8532	0,631	0,42
14	P40855 PEX19_HUMAN	R.S#PGDTAKDALFASQEK.F	S54:	3	3,6269	0,353	0,21
14	Q9UQC2 GAB2_HUMAN	R.NNTVIDELPFKS#PITK.S	S543:	2	5,1568	0,426	0,257

14	Q9UQC2 GAB2_HUMAN	R.NNTVIDELPFKS#PITK.S	S543:	3	2,6037	0,183	-0,193
14	Q02952 AKA12_HUMAN	R.GGGDEES#GEHTQVPADSPDSQEEQK.G	S544:	3	3,9606	0,407	-0,136
14	Q09666 AHNK_HUMAN	K.GPRIS#APNVDFNLEGP.K.V	S5448:	2	3,6842	0,608	-0,645
14	P54278 PMS2_HUMAN	K.APETDDSF#FSDVDCHSNQEDTGCK.F	S545:	3	4,7572	0,452	0,204
14	P54278 PMS2_HUMAN	K.APETDDSF#FSDVDCHSNQEDTGCK.F	S547:	3	4,8054	0,502	-0,408
14	A6NEK9 A6NEK9_HUMAN	R.RFS#IEY#LLEENQS#GPPAR.G	S550:Y553:S561:	3	2,7537	0,129	0,517
14	Q9NWH9 SLTM_HUMAN	R.ISS#KS#PGHM*VILDQTK.G	S551:S553:	3	3,2373	0,192	0,286
14	Q9NWH9 SLTM_HUMAN	R.ISS#KS#PGHM*VILDQTK.G	S551:S553:	2	2,0183	0,397	0,382
14	Q9NWH9 SLTM_HUMAN	K.S#PGHM*VILDQTK.G	S553:	2	3,2897	0,517	-0,172
14	Q9NWH9 SLTM_HUMAN	K.S#PGHM*VILDQTK.G	S553:	3	3,0093	0,309	0,193
14	Q9Y6M7 S4A7_HUMAN	K.IPVFHNGS#TPTLGETPK.E	S556:	3	3,543	0,279	-0,195
14	Q9Y6M7 S4A7_HUMAN	K.IPVFHNGS#TPTLGETPK.E	S556:	2	2,3323	0,081	0,195
14	Q86VP6 CAND1_HUMAN	K.VIRPLDQPSS#FDATPYIK.D	S558:	3	3,7311	0,342	-0,258
14	Q15059 BRD3_HUMAN	K.QASASYDS#EEEEGLPM*SYDEKR.Q	S563:	3	2,9793	0,292	0,466
14	P51116 FXR2_HUMAN	R.TVM*DGGLES#DGNPM*TENGLADESRPQR.R	S566:	3	4,0106	0,471	0,601
14	P17040 ZSC20_HUMAN	R.HEDEDQIS#EQDIFGLPGALSK.C	S571:	3	3,4207	0,323	-0,721
14	Q92610 ZN592_HUMAN	K.VLHSSNPVPLYAPNLS#PPADSR.I	S573:	3	4,5768	0,306	-0,076
14	Q96J84 KIRR1_HUMAN	K.AIYSS#FKDDVDLK.Q	S574:	2	2,9623	0,31	-0,077
14	P17812 PYRG1_HUMAN	R.SGSSS#PDSEITELKFPSINHD.-	S575:	3	3,1909	0,193	-0,157
14	Q09666 AHNK_HUMAN	K.ASLGSLEGEAEAEASS#PKGK.F	S5763:	2	4,0374	0,524	0,733
14	Q09666 AHNK_HUMAN	K.ASLGSLEGEAEAEASS#PKGK.F	S5763:	3	2,6813	0,316	0,275
14	P13861 KAP2_HUMAN	R.QS#LGHPPEPGPDR.V	S58:	3	2,8881	0,086	-0,117
14	O00178 GTPB1_HUMAN	K.LLQTTNNS#PM*NSKPQQIK.M	S580:	3	3,6882	0,327	-0,342
14	Q5JSH3 WDR44_HUMAN	K.SDTDTGVCS#GTDEDPPDDKNAPFR.Q	S582:	3	4,8307	0,516	0,497
14	Q13428 TCOF_HUMAN	K.SLGNILQAKPTSS#PAK.G	S583:	2	3,6126	0,481	0,072
14	Q71RC2 LARP4_HUMAN	K.DGLNQTTIPVS#PPSTTKPSR.A	S583:	3	3,3677	0,286	0,252
14	Q7L1V2 MON1B_HUMAN	K.DKDQPPS#PSPPPQSEALSSTR.L	S59:	3	4,6473	0,435	0,306
14	Q9Y2X7 GIT1_HUMAN	R.HGS#GADSDYENTQSGDLLGLEGK.R	S592:	3	5,9342	0,524	-0,145
14	Q96T23 RSF1_HUMAN	K.DAQRSL#PIPEEVPK.S	S594:	3	3,0134	0,235	0,331
14	Q06124 PTN11_HUMAN	R.VYENVGLM*QQQKS#FR.-	S595:	2	2,9744	0,236	0,317
14	Q12830 BPTF_HUMAN	R.ES#HTPVSIQEEIVGDFK.S	S598:	3	3,176	0,303	-0,275
14	P19634 SL9A1_HUMAN	K.IPS#AVSTVSM*QNIHPK.S	S599:	3	3,8609	0,259	0,101
14	Q86W92 LIPB1_HUMAN	R.SQS#TTFNPDDM*SEPEFKR.G	S601:	3	3,1155	0,222	0,496

14	O94880 PHF14_HUMAN	R.KAELM*GISTDIFPVDNSDTSS#SVDGR.R	S602:	3	5,3964	0,514	-0,58
14	O94880 PHF14_HUMAN	R.KAELM*GISTDIFPVDNSDTSS#VDGR.R	S603:	3	5,3061	0,476	-0,58
14	P19634 SL9A1_HUMAN	K.IPSAVSTVS#M*QNIHPK.S	S605:	2	2,4469	0,289	0
14	Q05209 PTN12_HUMAN	R.TPLSFTNPLHSDDS#DSDER.N	S606:	3	4,9871	0,408	-0,165
14	Q14157 UBP2L_HUMAN	R.YPSSIS#SSPQKDLTQAK.N	S607:	3	3,1154	0,274	0,286
14	Q14157 UBP2L_HUMAN	R.YPSSISS#PQKDLTQAK.N	S609:	2	4,3035	0,486	0,446
14	Q14151 SAFB2_HUMAN	R.DILS#FDKIK.E	S613:	2	2,7885	0,222	0,105
14	Q7Z2K8 GRIN1_HUMAN	K.VGSLPLEKGS#PVTTTK.A	S615:	2	3,908	0,494	0,144
14	Q9P2E9 RRBP1_HUMAN	R.NTDVAQS#PEAPKQEAPAK.K	S615:	3	3,3857	0,425	-0,093
14	Q9UPN6 RBM16_HUMAN	K.SSEPVKETVQTQS#PTPVEK.E	S617:	3	3,8181	0,384	-0,406
14	Q6WCQ1 MRIP_HUMAN	R.M*EVDRS#PGLPM*SDLK.T	S618:	2	3,7991	0,309	0,615
14	Q12906 ILF3_HUMAN	K.GSSEQAES#DNM*DVPPEDDSKEGAGEQK.T	S62:	3	3,6071	0,459	-0,374
14	O43719 HTSF1_HUMAN	R.EFDEDS#DEKEEEEDTYEK.V	S624:	3	3,6231	0,14	0,234
14	Q96RL1 UIMC1_HUMAN	R.LLS#FLEQSEHK.T	S627:	2	2,9982	0,392	-0,605
14	Q6P6C2 ALKB5_HUMAN	K.YQEDS#DPERSDYEEQQLQK.E	S64:	3	4,9769	0,415	0,297
14	Q3YEC7 PARF_HUMAN	K.NSDSLFGLGLEEAGPKES#S#EEGKEGK.T	S640:S641:	3	4,1725	0,373	-0,698
14	O43719 HTSF1_HUMAN	K.VFDDDES#DEKEDYEYADEK.G	S642:	3	5,042	0,515	0,644
14	Q7Z6Z7 HUWE1_HUMAN	R.RSS#DPLGDTASNLSAVDELM*R.H	S649:	3	4,1512	0,435	-0,69
14	O00116 ADAS_HUMAN	R.RAAS#AATAAPTATPAAQESGTIPK.K	S65:	3	3,9615	0,435	0,237
14	Q6ZNB6 NFXL1_HUMAN	R.HS#PAGSQALQTTAASELN*SQK.K	S65:	3	2,8647	0,207	-0,245
14	Q96RL1 UIMC1_HUMAN	K.SSETGAFRVPS#PGM*EEAGCSR.E	S653:	3	4,923	0,436	0,238
14	Q9ULW0 TPX2_HUMAN	K.KSVAEGLSGS#LVQEPFQLATEK.R	S654:	3	5,3486	0,316	-0,839
14	Q8NFC6 FA44A_HUMAN	R.RTS#TPVIM*EGVQEETDTR.D	S659:	3	5,3835	0,333	0,085
14	Q86V48 LUZP1_HUMAN	R.EKPDS#DDDLDIASLVTAK.L	S659:	3	4,2477	0,491	0,091
14	Q86V48 LUZP1_HUMAN	R.EKPDS#DDDLDIASLVTAK.L	S659:	2	2,5753	0,46	-0,425
14	Q9Y3R0 GRIP1_HUMAN	R.KDEDNS#DEQESSGAIITYVELK.R	S661:	3	4,0598	0,376	-0,43
14	Q96S38 KS6C1_HUMAN	K.AQDTISRGS#DDSVPVISFK.D	S664:	3	4,3416	0,302	-0,261
14	O75665 OFD1_HUMAN	K.S#PPSLHLLEAFK.N	S669:	2	2,0499	0,129	-0,86
14	Q9UER7 DAXX_HUMAN	K.KICTLPSPPS#PLASLAPVADSSTR.V	S671:	3	4,9131	0,479	-0,575
14	P25205 MCM3_HUMAN	R.SEDES#ETEDEEEKSQEDQEQK.R	S672:	3	5,3929	0,509	-0,421
14	Q9C0C2 TB182_HUMAN	R.TEAQDLCRAS#PEPPGPESSR.W	S672:	3	4,3403	0,371	0,233
14	O43719 HTSF1_HUMAN	K.LFEES#DDKEDEDADGK.E	S676:	3	3,8669	0,415	0,381
14	O43719 HTSF1_HUMAN	K.LFEES#DDKEDEDADGK.E	S676:	2	2,9459	0,433	-0,444

14	Q9NQW6 ANLN_HUMAN	R.DLLYSIDAYRS#QR.F	S678:	2	2,5352	0,397	-0,363
14	P35658 NU214_HUMAN	R.ITPPAAKPGS#PQAK.S	S678:	2	2,1521	0,379	-0,254
14	Q9P275 UBP36_HUMAN	K.SPVLNNTTTEPASTM*S#PPPAKK.L	S682:	3	3,3226	0,455	-0,235
14	Q7Z460 CLAP1_HUMAN	R.SSS#PGKLLGSGYGGLTGGSSR.G	S688:	2	2,5723	0,454	0,487
14	Q9H6R7 CB044_HUMAN	R.DSFHS#PGAVSSLK.V	S690:	2	4,0828	0,472	0,244
14	Q9H6R7 CB044_HUMAN	R.DSFHS#PGAVSSLK.V	S690:	3	3,5741	0,371	0,366
14	Q9Y6X9 MORC2_HUMAN	K.TASRPAPLVQQLS#PSLLPNSK.S	S696:	3	3,3112	0,321	-0,24
14	P06748 NPM_HUMAN	K.DELHIVEAEAM*NYEGS#PIK.V	S70:	3	4,6207	0,412	-0,653
14	O43719 HTSF1_HUMAN	K.EVEDADEKLFEDDDS#NEK.L	S702:	3	3,2848	0,228	0,083
14	O75151 PHF2_HUMAN	R.DLS#FLLDKK.A	S705:	2	2,5602	0,263	-0,211
14	Q96T88 UHRF1_HUMAN	K.DRPAS#GSPFQLFLSK.V	S707:	3	3,8683	0,364	0
14	O43493 TGON2_HUMAN	K.DSPSKSS#AEAQTPEDTPNK.S	S71:	3	3,7229	0,279	-0,177
14	Q02543 RL18A_HUMAN	K.SSGEIVYCGQVFEKS#PLR.V	S71:	3	2,9782	0,214	-0,343
14	Q02543 RL18A_HUMAN	K.SSGEIVYCGQVFEKS#PLR.V	S71:	2	2,408	0,443	-0,343
14	Q13459 MYO9B_HUMAN	K.AAGM*SS#PGAQSHPEELPR.G	S717:	2	2,3289	0,384	-0,318
14	P40818 UBP8_HUMAN	R.SYS#SPDITQAIQEEKR.K	S718:	3	3,411	0,493	0,089
14	P18206 VINC_HUMAN	K.S#LLDASEEAIKK.D	S721:	2	2,4792	0,38	0,088
14	Q5TCQ9 MAGI3_HUMAN	R.S#GSPKLDPSEVYLK.S	S722:	2	3,5802	0,329	0,458
14	Q92614 MY18A_HUMAN	R.STS#FRQGPEESGLGDGTGPK.L	S728:	3	3,8341	0,406	-0,438
14	Q66K74 MAP1S_HUMAN	R.S#ASPHDVLCLVS#PCEFEHR.K	S729:S741:	3	3,828	0,382	0,218
14	Q8NFH5 NUP53_HUMAN	R.SPLLAGGS#PPQPVPVPAHK.D	S73:	3	4,6233	0,423	0
14	Q8NFH5 NUP53_HUMAN	R.SPLLAGGS#PPQPVPVPAHK.D	S73:	2	3,6393	0,448	0,4
14	Q66K74 MAP1S_HUMAN	R.SAS#PHDVLCLVS#PCEFEHR.K	S731:S741:	3	3,1414	0,32	0,073
14	O60271 JIP4_HUMAN	R.SASQSS#LDKLDQELK.E	S733:	2	4,3252	0,434	0,423
14	A0FGR8 ESYT2_HUMAN	R.SS#SLLASPGHISVK.E	S737:	2	4,0277	0,396	0,472
14	A0FGR8 ESYT2_HUMAN	R.SSS#SLLASPGHISVK.E	S738:	3	3,377	0,295	0,118
14	Q32MZ4 LRRF1_HUMAN	R.CTLPEHESPSQDIS#DACEAESTER.C	S739:	3	5,8016	0,515	0,647
14	Q92934 BAD_HUMAN	R.HS#SYPAGTEDDEGM*GEEPSFR.G	S74:	3	4,7776	0,29	0,367
14	Q13427 PIIG_HUMAN	K.KFDHES#S#PGT#DEDKSG.-	S744:S745:T748:	3	3,6816	0,463	-0,278
14	Q13427 PIIG_HUMAN	K.KFDHES#S#PGT#DEDKSG.-	S744:S745:T748:	2	3,0185	0,447	-0,309
14	Q9BYW2 SETD2_HUMAN	K.SES#PFRETEPLVS#PHQDK.L	S744:S754:	3	4,8719	0,377	0
14	Q96EV2 RBM33_HUMAN	R.CSATPSAQVKPIVS#ASPPSR.A	S749:	3	3,5411	0,414	0,086
14	Q96EV2 RBM33_HUMAN	R.CSATPSAQVKPIVSAS#PPSR.A	S751:	3	3,8609	0,509	0,173

14	Q8IWB9 TEX2_HUMAN	R.SSSKGS#VEEIM*SQPK.Q	S751:	3	3,8084	0,209	0
14	P51826 AFF3_HUMAN	R.NELLS#PLKDSDEIR.S	S755:	2	4,5171	0,439	-0,428
14	P51826 AFF3_HUMAN	R.NELLS#PLKDSDEIR.S	S755:	3	2,944	0,222	0,107
14	O75152 ZC11A_HUMAN	R.RLS#S#ASTGKPLSVEDDFEK.L	S758:S759:	3	3,0876	0,28	0,394
14	P28749 RBL1_HUMAN	K.SPVSLTAHSLIGAS#PK.Q	S762:	3	4,5924	0,368	0,111
14	P28749 RBL1_HUMAN	K.SPVSLTAHSLIGAS#PK.Q	S762:	2	3,8035	0,475	0,593
14	O43765 SGTA_HUMAN	K.EM*PQDLRS#PART#PPSEEDSAEAER.L	S77:T81:	3	2,7617	0,167	-0,318
14	Q68CZ2 TENS3_HUMAN	R.KLS#LGQYDNDAGGQLPFSK.C	S776:	2	2,3401	0,428	-0,691
14	P09874 PARP1_HUMAN	R.GGS#DDSSKDPIDVNYEK.L	S782:	2	4,2143	0,589	0,448
14	Q8IY92 BTBDC_HUMAN	R.DCRS#PGLLDTTPIR.G	S786:	2	3,3744	0,315	0,653
14	O60343 TBCD4_HUMAN	R.VASPM*NKS#PSAM*QQQDGLDR.N	S787:	3	4,3251	0,446	-0,483
14	Q8IWA0 WDR75_HUMAN	K.VQDTS#NTGLGEDIIHQLSK.S	S796:	3	4,5501	0,454	-0,171
14	Q9H3Z4 DNJC5_HUMAN	R.S#LSTSGESLYHVLGLDK.N	S8:	2	3,7654	0,491	-0,453
14	O00479 HMGNA4_HUMAN	R.DASTLQS#QKAEGTGDAK.-	S80:	2	3,6671	0,506	-0,41
14	Q93075 TATD2_HUMAN	R.NNS#SSSFSPHFLGPGVGAASK.G	S80:	3	3,4926	0,408	-0,335
14	P23193 TCEA1_HUMAN	K.LLDGPS#TEKDLDEK.K	S81:	2	3,3207	0,244	0,372
14	Q9H7F0 AT133_HUMAN	K.LVHDS#LEDLQM*TR.Y	S817:	2	3,7351	0,181	0,148
14	P55265 DSRAD_HUMAN	R.TM*LLLSRS#PEAQPK.T	S825:	3	3,6108	0,286	-0,219
14	P55265 DSRAD_HUMAN	R.TM*LLLSRS#PEAQPK.T	S825:	2	3,5217	0,354	0,22
14	Q9HAW4 CLSPN_HUMAN	K.TTYDS#AEEENKENLYAGK.N	S83:	3	3,2324	0,457	0,427
14	Q14008 CKAP5_HUMAN	K.HSTS#GTDEGEDGDEPDDGSNDVVDLLPR.T	S830:	3	4,258	0,428	0,487
14	Q6NWWY9 PR40B_HUMAN	R.ELQQAELPNRS#PGFGIK.K	S832:	2	2,806	0,448	-0,435
14	P22314 UBA1_HUMAN	K.ATLPS#PDKLPGFK.M	S835:	2	2,1428	0,183	-0,42
14	Q9NQ57 INCE_HUMAN	K.INPDNYGM*DLNSDDS#TDDEAHPR.K	S836:	3	3,1206	0,352	0,409
14	Q9C0C9 UBE2O_HUMAN	K.NM*TVEQLLTGSPTS#PTVEPEKPTR.E	S839:	3	3,8846	0,127	-0,405
14	Q9ULH1 DDEF1_HUMAN	R.TLS#DPPSPLPHGPPNK.G	S839:	3	2,8359	0,247	0,422
14	Q9ULH1 DDEF1_HUMAN	R.TLS#DPPSPLPHGPPNK.G	S839:	2	2,0455	0,307	0,563
14	Q13595 TRA2A_HUMAN	R.S#RSY#T#PEYRR.R	S84:Y87:T88:	2	2,0416	0,485	-0,157
14	Q9Y5B0 CTDP1_HUMAN	K.RQPSM*S#ETM*PLYTLCK.E	S841:	3	3,3651	0,149	0,178
14	Q9UQ35 SRRM2_HUMAN	K.S#GTPPRQGSITSPQANEQSVT#PQRR.S	S846:T866:	3	3,9192	0,39	-0,322
14	P16333 NCK1_HUMAN	R.KPS#VPDSASPADDSDVDPGER.L	S85:	3	4,6191	0,339	0,162
14	P46013 KI67_HUMAN	K.M*TSLETKTS#DTETEPSK.T	S859:	2	3,4412	0,387	-0,554
14	P46013 KI67_HUMAN	K.M*TSLETKTS#DTETEPSK.T	S859:	3	3,3324	0,236	-0,185

14	P98171 RHG04_HUMAN	R.CLVPAS#PEQHVEVDK.A	S860:	2	3,5285	0,398	0,546
14	Q6GYQ0 GRIPE_HUMAN	R.RGS#S#PGSLEIPKDLPDILNK.Q	S860:S861:	3	3,7224	0,289	-0,478
14	Q02241 KIF23_HUMAN	K.YM*LTHQELAS#DGEIETK.L	S867:	3	4,2725	0,369	0
14	Q07021 C1QBP_HUMAN	K.AFVDFLS#DEIKEER.K	S87:	2	3,3044	0,419	-0,206
14	Q8TEW0 PARD3_HUMAN	K.AGS#PSRDVGPSLGLK.K	S873:	3	2,9675	0,305	-0,12
14	Q5SW79 CE170_HUMAN	R.ERSES#LDPDSSM*DTTLILK.D	S881:	3	4,4179	0,38	-0,082
14	Q9NZ71 RTEL1_HUMAN	R.LVS#HPEEPVAGAQTDR.A	S882:	3	4,2863	0,281	-0,307
14	Q9NZ71 RTEL1_HUMAN	R.LVS#HPEEPVAGAQTDR.A	S882:	2	2,8958	0,234	-0,342
14	Q9UQE7 SMC3_HUMAN	R.SEDLDNS#IDKTEAGIK.E	S886:	2	2,2911	0,137	0,134
14	P52948 NUP98_HUMAN	K.YGLQDS#DEEEEEHPSK.T	S888:	2	3,0775	0,426	-0,371
14	Q76FK4 NOL8_HUMAN	R.FLETDS#EEEQEEVNEKK.T	S890:	3	2,8449	0,216	-0,085
14	P29317 EPHA2_HUMAN	K.TLADFDRVS#IR.L	S892:	2	2,536	0,264	0
14	O14974 MYPT1_HUMAN	R.YETSS#TSAGDRYDSSLGR.S	S894:	3	3,2418	0,325	-0,089
14	P29317 EPHA2_HUMAN	R.VSIRLPS#TSGSEGVPPFR.T	S897:	2	2,7953	0,555	-0,588
14	Q9BTE7 DCNL5_HUMAN	K.S#PGVAAVAEDGGLKK.C	S9:	2	3,712	0,463	0,394
14	Q9NYM9 BET1L_HUMAN	R.AQS#PGAVEEILDRENK.R	S9:	2	3,025	0,34	-0,332
14	Q12872 SFRS8_HUMAN	R.S#RGVS#QEKEAQISSAIVSSVQSK.I	S905:S909:	3	4,8718	0,518	-0,071
14	Q9UPV9 TRAK1_HUMAN	R.NRS#FPTMVGSS#SMQMK.A	S919:S926:	2	2,1043	0,103	-1,967
14	Q9H2P0 ADNP_HUMAN	K.VIPEDAS#ESEEKLDQK.E	S921:	2	3,9073	0,341	-0,257
14	Q9Y6Y8 S23IP_HUMAN	K.VVES#PDFSKDEEDYLK.V	S926:	2	4,0711	0,5	0,959
14	Q99570 PI3R4_HUMAN	K.KPVIPVLSS#TILPSTYQIR.I	S926:	3	3,5365	0,195	-0,501
14	Q9Y6Y8 S23IP_HUMAN	K.VVES#PDFSKDEEDYLK.V	S926:	3	2,7539	0,296	0,288
14	Q86TC9 MYPN_HUMAN	R.TPVDES#DDEIQHDEIPTGK.C	S928:	3	4,7332	0,423	0,166
14	Q86SQ0 PHLB2_HUMAN	K.AHLPLGQS#NSCGSVLPPSLAAM*AK.D	S932:	3	4,1049	0,206	-0,439
14	Q96K76 UBP47_HUMAN	R.ELEQHIQTS#DPENFQSEER.S	S933:	3	5,1452	0,416	0,382
14	Q86SQ0 PHLB2_HUMAN	K.AHLPLGQSNS#CGSVLPPSLAAM*AK.D	S934:	3	4,3771	0,212	-0,366
14	O43399 TPD54_HUMAN	R.LGLSTLGEKQNLNLS#R.S	S94:	3	3,199	0,289	-0,107
14	P05455 LA_HUMAN	R.SPS#KPLPEVTDEYK.N	S94:	2	2,7225	0,463	0,658
14	Q9HCM7 AUT2L_HUMAN	R.DYS#PSRNPPEVEAR.-	S961:	3	3,5094	0,108	0
14	Q93009 UBP7_HUMAN	K.IIGVHQEDELLECLS#PATSR.T	S963:	3	4,3442	0,363	0,312
14	Q92508 FA38A_HUMAN	K.DPGLEPGDPSGGSS#PPRR.Q	S965:	3	3,1193	0,113	-0,374
14	Q9UK61 CC063_HUMAN	R.QRS#SDYQFPSSPFTDTLK.G	S971:	3	2,8395	0,159	-0,335
14	P46379 BAT3_HUMAN	R.ASPEPQRENAS#PAPGTTAEEAM*SR.G	S973:	3	4,7544	0,344	-0,496

14	Q14814 MEF2D_HUMAN	K.KGFNGCDS#PEPDGEDSLEQSPLEDK.Y	S98:	3	6,4992	0,489	-0,249
14	Q8IXT5 RB12B_HUMAN	R.GRPGS#GTSGVDSLSNFIESVK.E	S98:	3	4,0835	0,203	-0,505
14	Q96H12 CI030_HUMAN	R.SVS#PLLSTHVLGK.E	S98:	3	2,7135	0,362	0,193
14	Q96H12 CI030_HUMAN	R.SVS#PLLSTHVLGK.E	S98:	2	2,7124	0,462	0,086
14	P13861 KAP2_HUMAN	R.RVS#VCAETYNPDEEEEDTDP.R.V	S99:	3	4,7838	0,394	0,212
14	P17096 HMGA1_HUMAN	K.KLEKEEEEGIS#QESS#EEEEQ.-	S99:S103:	3	4,1241	0,339	-0,305
14	Q9UUK3 PARP4_HUMAN	K.NYDPYKPLDIT#PPPDQK.A	T101:	3	3,5631	0,166	-0,703
14	O75822 EIF3J_HUMAN	K.VLT#PEEQIADKLR.L	T109:	2	3,1632	0,414	-0,307
14	O60264 SMCA5_HUMAN	K.QTELFHFQIPAAQKT#PTS#PLK.M	T113:S116:	3	3,046	0,256	-0,35
14	O15047 SET1A_HUMAN	R.RKT#VS#FSAIEVVPAPPPATPPQAK.F	T1167:S1169:	3	4,0149	0,187	-0,255
14	Q9UPT8 ZC3H4_HUMAN	K.T#GSGSPFAGNS#PAREGEQDAASLKDVFK.G	T1265:S1275:	3	3,2907	0,257	-0,491
14	Q96T23 RSF1_HUMAN	R.IET#DEEESCDNAHGDNQPAR.D	T1295:	3	3,9613	0,324	-0,225
14	Q8NI08 NCOA7_HUMAN	K.FNIT#PNKLVELNK.L	T134:	2	4,0596	0,262	-0,53
14	Q8NI08 NCOA7_HUMAN	K.FNIT#PNKLVELNK.L	T134:	3	3,9187	0,299	-0,227
14	O75976 CBPD_HUMAN	K.SLLSHEFQDETD#EEETLYSSK.H	T1370:	3	4,025	0,292	-0,411
14	Q8WYP5 AHTF1_HUMAN	K.DGDKDVFASEVT#PSDLQK.Q	T1378:	3	3,5521	0,28	0,18
14	Q8WYP5 AHTF1_HUMAN	K.DGDKDVFASEVT#PSDLQK.Q	T1378:	2	3,4605	0,489	0,601
14	Q9UQ35 SRRM2_HUMAN	K.AGM*SSNQSISSVLDVAVPRT#PS#RER.S	T1413:S1415:	3	4,1323	0,355	0,519
14	P16144 ITB4_HUMAN	R.M*DFAFPGST#NSLHR.M	T1455:	2	3,344	0,493	0,364
14	Q9ULW0 TPX2_HUMAN	R.CAT#PVIIDEILPSKK.M	T147:	3	4,8302	0,442	-0,415
14	Q9ULW0 TPX2_HUMAN	R.CAT#PVIIDEILPSKK.M	T147:	2	2,242	0,219	-0,553
14	P42166 LAP2A_HUMAN	R.EQGT#ESRSSTPLPTISSAENTR.Q	T154:	3	5,2592	0,459	0,364
14	O00512 BCL9_HUMAN	R.SST#PSHGQTTATEPTPAQK.T	T155:	3	4,4105	0,391	-0,456
14	O00512 BCL9_HUMAN	R.SST#PSHGQTTATEPTPAQKT#PAK.V	T155:T172:	3	4,104	0,287	-0,516
14	Q14839 CHD4_HUMAN	K.SAIDLT#PIVVEDKEEK.K	T1653:	2	4,271	0,419	0,392
14	P04920 B3A2_HUMAN	R.T#SPSSPAPLPHQEATPR.A	T169:	2	2,7417	0,374	-0,922
14	P52594 NUPL_HUMAN	K.SLLGDSAPTLHLNKG#PSQS#PVVGR.S	T177:S181:	3	4,7272	0,39	-0,34
14	Q96A73 K1191_HUMAN	R.QPASAQSTPST#PHSSPK.Q	T179:	3	3,0891	0,404	-0,194
14	P00338 LDHA_HUMAN	K.DQLIYNLLKEEQ#PQNK.I	T18:	3	4,5984	0,324	-0,425
14	Q9NVZ3 NECP2_HUMAN	R.VRPAST#GGLSLLPPPPGGK.T	T182:	2	3,6446	0,324	-0,389
14	P28482 MK01_HUMAN	R.VADPDHDHTGFLT#EY#VATR.W	T185:Y187:	3	3,7605	0,418	0,159
14	P07355 ANXA2_HUMAN	K.LSLEGDHST#PPSAYGSVK.A	T19:	3	3,3629	0,209	0,19
14	Q15131 CDK10_HUMAN	R.AYGVVPKPM*T#PK.V	T196:	2	2,5905	0,203	-0,705

14	Q9H4Z3 PCIF1_HUMAN	R.EEASLLSHSPGT#SNQSQPCS#PKPIR.L	T22:S30:	3	4,6725	1	0,447
14	Q01082 SPTB2_HUMAN	R.AQT#LPTSVVTITSESSPGKR.E	T2328:	3	2,7443	0,282	0,171
14	Q9H1I8 ASCC2_HUMAN	R.GRLT#PSDM*PLLELK.D	T233:	2	2,2811	0,206	-0,439
14	P78345 RPP38_HUMAN	R.ELLDT#SFEDLSKPK.R	T234:	2	3,159	0,407	-0,717
14	Q03188 CENPC_HUMAN	K.KSFST#LFLETVK.R	T264:	3	2,7827	0,232	-0,247
14	A8K1N6 A8K1N6_HUMAN	K.M*LGQKAT#PPPS#PLLELLK.G	T264:S268:	3	4,0951	0,437	-0,472
14	Q5T4S7 UBR4_HUMAN	R.SNT#PM*GDKDDDDDDADEK.M	T2724:	3	4,5827	0,399	-0,167
14	P46013 KI67_HUMAN	K.FTQTSGETT#DADKEPAGEDK.G	T2750:	3	2,678	0,247	-0,166
14	Q9NQW6 ANLN_HUMAN	K.AT#SPVKSTTSITDAK.S	T294:	2	3,0591	0,369	-0,846
14	Q99460 PSMD1_HUMAN	K.TSSAFVGTK#PEASPEPK.D	T311:	3	2,9837	0,395	-0,202
14	P62136 PP1A_HUMAN	K.YGQFSLNPGGRPIT#PPR.N	T320:	3	2,7683	0,392	0,275
14	P31350 RIR2_HUMAN	K.GLSLVDKENT#PPALSGTR.V	T33:	3	4,2371	0,475	0,284
14	Q9H0H5 RGAP1_HUMAN	R.DRCPLPCIPTLIGT#PVK.I	T342:	3	4,8292	0,396	-0,181
14	Q9H0H5 RGAP1_HUMAN	R.DRCPLPCIPTLIGT#PVK.I	T342:	2	2,2474	0,356	-0,605
14	Q9BXS6 NUSAP_HUMAN	K.LTTEATQT#PVS#NKKPVFDLK.A	T349:S352:	3	3,8546	0,359	0,385
14	Q15910 EZH2_HUMAN	R.LPNNSSRPST#PTINVLESK.D	T367:	3	2,8435	0,269	-0,6
14	Q99459 CDC5L_HUMAN	K.GGLNTPHESDFSGVT#PQR.Q	T396:	3	2,7614	0,208	0,874
14	Q09666 AHNK_HUMAN	K.VDIDT#PDIDIHGPEGK.L	T4100:	2	4,7557	0,416	0,339
14	O75044 FNBP2_HUMAN	K.ST#VSETFM*SKPSIAK.R	T425:	2	2,8601	0,482	0,643
14	Q99549 MPP8_HUMAN	R.NAFDLFKLT#PEEK.N	T454:	2	2,189	0,225	-0,449
14	Q15003 CND2_HUMAN	R.KAPLNIPGT#PVLEDFPQNDDK.E	T49:	3	5,3051	0,451	-0,291
14	Q03164 HRX_HUMAN	R.SDT#PEVHPPLISQS#PENESNDRR.S	T506:S518:	3	4,1102	0,503	-0,064
14	Q9HA05 Q9HA05_HUMAN	K.AFGSGIDIKPGT#PPIAGR.S	T510:	3	3,9502	0,456	-0,1
14	Q8N3X1 FNBP4_HUMAN	K.VQTT#PKVEEEQDLK.F	T517:	2	3,925	0,419	-0,142
14	Q9BST9 RTKN_HUMAN	R.T#FSLDAVPPDHSPR.A	T518:	2	2,8797	0,362	0,452
14	Q16555 DPYL2_HUMAN	K.TVTPASSAKT#S#PAKQQAPPVR.N	T521:S522:	3	3,6173	1	-0,481
14	Q6PKG0 LARP1_HUMAN	R.AVT#PVPTKTEEVSNLK.T	T526:	2	3,3053	0,525	0,34
14	Q9Y3L3 3BP1_HUMAN	K.VT#RSPPETAAPVEDM*AR.R	T548:	3	2,8519	0,146	0
14	Q12906 ILF3_HUMAN	K.LFPDT#PLALDANKK.K	T592:	2	3,1226	0,198	-0,226
14	Q9Y2X7 GIT1_HUMAN	R.HGSGADSDYENT#QSGDPLLGLEGK.R	T601:	3	3,6058	0,285	-0,362
14	Q96RN5 MED15_HUMAN	K.LKNDM*AVPT#PPPPVPPTK.Q	T603:	3	3,7673	0,152	0,175
14	Q8TE76 MORC4_HUMAN	K.SSSERST#PPYLFPPEYPEASK.N	T621:	3	3,8059	0,302	-0,856
14	Q96DT7 ZBT10_HUMAN	R.NVNANLLAEAGT#SQDGGDAGTSHDFK.Y	T646:	3	4,0682	0,504	0,823

14	P12270 TPR_HUMAN	K.RPSTSQTVST#PAPVPVIESTEAEIAK.A	T653:	3	4,3898	0,309	-0,396
14	O75151 PHF2_HUMAN	K.ALRPPT#SPGVFGALQNFK.E	T654:	3	3,1081	0,153	-0,37
14	P25205 MCM3_HUMAN	R.SEDESET#EDEEEKSQEDQEQQ.R	T674:	3	4,7512	0,486	-0,421
14	Q9UHB7 AFF4_HUMAN	K.YPESNRT#PVKPSS#VEEEDSFFR.Q	T674:S680:	3	4,5212	0,258	-0,331
14	Q9H3R5 CENPH_HUMAN	K.SM*VDASEEKT#PEQIM*QEK.Q	T68:	3	3,7775	0,334	-0,417
14	Q05209 PTN12_HUMAN	R.TPESFVLASEHNT#PVR.S	T693:	3	3,3449	0,396	-0,393
14	Q13435 SF3B2_HUMAN	K.KIEEAM*DGSET#PQLFTVLPEK.R	T757:	3	3,9309	0,33	0,149
14	O60361 NDK8_HUMAN	R.VM*LGET#NPADSKPGTIR.G	T79:	3	3,678	0,418	0,68
14	O60361 NDK8_HUMAN	R.VM*LGET#NPADSKPGTIR.G	T79:	2	2,9263	0,285	1,297
14	Q86VM9 ZCH18_HUMAN	K.SSQQPST#PQQAPPGQPQQGTFVAHK.E	T796:	3	3,3739	0,39	-1,552
14	P06400 RB_HUMAN	K.ISEGLPTPTKM*T#PR.S	T826:	2	2,6839	0,169	0,376
14	Q14008 CKAP5_HUMAN	K.HSTSGT#DEGEDGDEPDDGSNDVVDLLPR.T	T832:	3	4,2112	0,472	0,487
14	Q92547 TOPB1_HUMAN	K.DALAALET#PGRPSQQK.R	T848:	3	3,6838	0,344	0,311
14	Q9Y6D6 BIG1_HUMAN	K.ETKELTIPT#K.S	T894:	2	2,1401	0,199	1,574
14	Q6PD62 CTR9_HUMAN	K.GGEFDEFVNDT#DDDLPISKK.K	T925:	3	5,3436	0,458	-0,676
14	Q6ZU35 K1211_HUMAN	K.M*PLAQKPALAPKPTSQT#PPAS#PLSK.L	T971:S975:	3	4,7587	1	0,536
14	Q9Y3P9 RBGP1_HUMAN	K.EVLDEDT#DEEKETLK.N	T996:	2	3,6904	0,382	0,521
14	Q9BTI9 Q9BTI9_HUMAN	-.Y#EGSPIKVTLATLK.M	Y1:	2	3,0117	0,441	-0,61
14	O60841 IF2P_HUMAN	K.VEM*Y#SGSDDDDFNKLPK.K	Y134:	3	3,6053	0,387	0,421
14	P07355 ANXA2_HUMAN	K.LSLEGDHSTPPSAY#GSVK.A	Y24:	2	3,1467	0,529	0,254
14	Q8WXH0 SYNE2_HUMAN	R.RGSM*SY#LAAVEEEVEESSVK.S	Y4111:	3	3,7104	0,208	-0,478
14	Q14160 LAP4_HUMAN	K.GSTPY#KGDDEGIFISR.V	Y751:	3	3,48	0,298	0,301
14	Q8ND76 CCNY_HUMAN	R.KY#SSCSTIFLDDSTVSPNLK.Y	Y98:	3	4,0587	0,404	-0,074
14	P62633 CNBP_HUMAN	K.DCDLQEDACYNCGR.G		2	5,2566	0,556	0,206
14	Q8N1F7 NUP93_HUMAN	K.LNQVCFDDDGTSPPQDR.L		2	5,2073	0,535	0,375
14	Q9Y4W6 AFG32_HUMAN	R.NLETLQQELGIEGENR.V		2	4,9816	0,447	-0,331
14	P21796 VDAC1_HUMAN	K.SENGLLEFTSSGSANTETTK.V		2	4,6631	0,582	0,249
14	P18754 RCC1_HUMAN	K.SGQVYFSGCNDEGALGR.D		2	4,6066	0,495	-0,672
14	Q9Y2Z0 SUGT1_HUMAN	K.NYAAALETFTTEGQK.L		2	4,6016	0,549	-0,474
14	A4D186 A4D186_HUMAN	K.IQVLQQADDAEER.A		2	4,5862	0,487	0,446
14	Q8NE71 ABCF1_HUMAN	R.LQGQLEQGDDTAAER.L		2	4,5852	0,517	-0,673
14	P63104 1433Z_HUMAN	K.SVTEQGAELSNEER.N		2	4,4605	0,441	-0,236
14	Q04837 SSB_HUMAN	R.SGDSEVYQLGDVSQK.T		2	4,4194	0,534	0,454

14	O75396 SC22B_HUMAN	R.NLGSINTELQDVQR.I	3	4,4113	0,357	0
14	P54920 SNAA_HUMAN	K.NSQSFFSGLFGGSSK.I	2	4,3818	0,622	-0,551
14	P35579 MYH9_HUMAN	K.IAQLEEQLDNETK.E	2	4,3745	0,45	0,239
14	O14737 PDCD5_HUMAN	R.NSILAQVLDQSAR.A	3	4,3136	0,348	0,065
14	Q8NE71 ABCF1_HUMAN	K.NQDEESQEAPPELLK.R	2	4,2967	0,3	0,599
14	P05787 K2C8_HUMAN	R.ASLEAAIADAEQR.G	3	4,2204	0,428	-0,816
14	P78527 PRKDC_HUMAN	K.NLSSNEAISLEEIR.I	2	4,2084	0,454	-0,31
14	O14737 PDCD5_HUMAN	R.NSILAQVLDQSAR.A	2	4,1816	0,532	-0,259
14	P67936 TPM4_HUMAN	K.IQALQQQADEAEDR.A	2	4,1438	0,573	0
14	P61981 1433G_HUMAN	K.NVTELNEPLSNEER.N	2	4,1111	0,513	0,371
14	Q8N1F7 NUP93_HUMAN	K.DNALLSAIEESR.K	2	4,0738	0,499	-0,37
14	Q14789 GOGB1_HUMAN	K.DQLIQEAAAENNK.L	2	3,9982	0,336	0,253
14	P06744 G6PI_HUMAN	R.FAAYFQQGDM*ESNGK.Y	2	3,9559	0,45	0,143
14	P05386 RLA1_HUMAN	K.KEESEESDDDM*GFGLFD.-	2	3,9281	0,582	-0,434
14	Q9NZT2 OGFR_HUMAN	R.DADAGDEDEESEPR.A	2	3,8927	0,53	-0,44
14	Q12792 TWF1_HUMAN	K.INEVQTDVGVDTK.H	2	3,8866	0,467	0
14	Q6P158 DHX57_HUMAN	R.DLQEQDADAGSER.G	2	3,8797	0,537	-0,511
14	P10619 PPGB_HUMAN	K.YGDSGEQIAGFVK.E	2	3,8722	0,506	0
14	O75396 SC22B_HUMAN	R.NLGSINTELQDVQR.I	2	3,8618	0,509	0,308
14	P37802 TAGL2_HUMAN	K.QM*EQISQFLQAAER.Y	3	3,8607	0,27	-0,108
14	Q99832 TCPH_HUMAN	R.CQVFEETQIGGER.Y	2	3,859	0,432	0,079
14	P05023 AT1A1_HUMAN	R.SPFTNENPLETR.N	2	3,8579	0,491	0,401
14	P02786 TFR1_HUMAN	K.LAVDEEENADNNTK.A	2	3,8557	0,558	-0,391
14	Q15427 SF3B4_HUMAN	R.NQDATVYVGGGLDEK.V	2	3,8549	0,516	0,323
14	P05387 RLA2_HUMAN	K.NIEDVIAQGIGK.L	3	3,8366	0,262	0,291
14	P07737 PROF1_HUMAN	R.SSFYVNGLTGGQK.C	2	3,8264	0,47	-0,166
14	Q9UQE7 SMC3_HUMAN	K.DLQDELAGNSEQR.K	2	3,812	0,494	0,248
14	P62241 RS8_HUMAN	K.ISSLLEEQFQQGK.L	2	3,81	0,522	0,486
14	P36957 ODO2_HUMAN	K.TPAFAESVTEGDVR.W	2	3,8023	0,534	0
14	Q8IUD2 RB6I2_HUMAN	R.DLNQLFQQDSSSR.T	2	3,7941	0,397	-0,159
14	P12814 ACTN1_HUMAN	K.AGTQIENIEEDFR.D	2	3,7919	0,426	-0,481
14	P23526 SAHH_HUMAN	K.VPAINVNDVTK.S	2	3,7833	0,577	-0,388
14	P31942 HNRH3_HUMAN	R.DGM*DNQGGYGSVGR.M	2	3,7735	0,557	-0,854

14	Q9NQP4 PFD4_HUMAN	K.NLQEEIDALESR.V	2	3,766	0,446	-0,431
14	O14908 GIPC1_HUMAN	R.NPDELAELDER.L	2	3,766	0,537	0,089
14	P56192 SYMC_HUMAN	K.NNSELLNNLGNFINR.A	2	3,7617	0,479	-0,141
14	P35606 COPB2_HUMAN	K.DNNQFASASLDR.T	2	3,7566	0,545	0
14	P05387 RLA2_HUMAN	K.NIEDVIAQGIGK.L	2	3,7546	0,563	-0,485
14	P35579 MYH9_HUMAN	R.ELEDATETADAM*NR.E	2	3,7492	0,621	-0,848
14	P48307 TFPI2_HUMAN	R.LQVSVDQCEGSTEK.Y	2	3,7365	0,551	0,648
14	P48444 COPD_HUMAN	K.NSNILEDLETLR.L	2	3,7334	0,517	-0,517
14	Q06323 PSME1_HUMAN	R.IEDGNNFGVAVQEK.V	2	3,7264	0,467	0,241
14	Q99714 HCD2_HUMAN	R.LVAGEM*GQNEPDQGGQR.G	2	3,7226	0,418	-0,677
14	Q00341 VIGLN_HUMAN	K.DM*NQFGEQAK.I	2	3,7117	0,521	0,089
14	Q13885 TBB2A_HUMAN	K.EVDEQM*LNQNK.N	2	3,7108	0,325	-0,25
14	P62306 RUXF_HUMAN	R.GVEEEEEDGEM*RE.-	2	3,7102	0,514	-0,707
14	P51648 AL3A2_HUMAN	K.NVDEAINFINER.E	2	3,7099	0,502	-0,51
14	P19105 MLRM_HUMAN	R.FTDEEVDELYR.E	2	3,7095	0,436	-0,259
14	P11021 GRP78_HUMAN	K.NQLTSNPENTVFDK.R	2	3,6972	0,446	0,509
14	Q9BPX5 ARP5L_HUMAN	K.SSEIEQAVQSLDR.N	2	3,695	0,436	-0,25
14	Q9BVJ6 UT14A_HUMAN	K.DSGSQEVLSEL.R.V	2	3,6875	0,382	0
14	P05787 K2C8_HUMAN	R.ASLEAAIADAEQR.G	2	3,6685	0,43	-0,454
14	P06454 PTMA_HUMAN	R.AAEDDEDVDTK.K	2	3,6321	0,608	-0,424
14	P05455 LA_HUMAN	K.IIEDQQESLNK.W	2	3,6276	0,302	-0,741
14	Q14566 MCM6_HUMAN	R.VSGVDGYETEGIR.G	2	3,6273	0,479	0
14	Q9BT73 PSMG3_HUMAN	K.NLVAFVSQEAGNR.A	3	3,6255	0,338	0,13
14	Q12931 TRAP1_HUMAN	R.ELISNASDALEK.L	2	3,6175	0,451	0,284
14	P07910 HNRPC_HUMAN	K.GFAFVQYVNER.N	2	3,6049	0,53	0,092
14	P04075 ALDOA_HUMAN	K.GILAADESTGSIK.R	2	3,6039	0,582	0,183
14	P63244 GBLP_HUMAN	K.DVLSVAFSSDNR.Q	2	3,5989	0,539	-0,186
14	P12081 SYHC_HUMAN	K.ASAELIEEEVAK.L	2	3,5982	0,413	0,379
14	P05783 K1C18_HUMAN	R.QAQEYEALLNIK.V	3	3,5956	0,235	-0,064
14	P61289 PSME3_HUMAN	R.LDECEEFQGTK.V	2	3,5888	0,484	0,086
14	O00232 PSD12_HUMAN	K.M*EVDYSATVDQR.L	2	3,5885	0,446	0,427
14	O76021 RL1D1_HUMAN	R.SDSEDICLFTK.D	2	3,5666	0,407	0
14	Q70UQ0 KIP_HUMAN	K.NIGDLLSSIDR.T	2	3,5573	0,547	0

14	Q9NTJ3 SMC4_HUMAN	K.NTNAAEESLPEIQK.E	2	3,5506	0,353	0,316
14	Q9NP72 RAB18_HUMAN	R.NDIVNM*LVGNK.I	2	3,5447	0,455	0,198
14	Q99714 HCD2_HUMAN	R.LVAGEM*GQNEPDQGGQR.G	3	3,5437	0,343	-0,203
14	P07737 PROF1_HUMAN	R.DSLLQDGEFSM*DLR.T	2	3,5417	0,489	-0,594
14	P78318 IGBP1_HUMAN	R.NEDLEEIASTDLK.Y	2	3,5406	0,438	-0,165
14	P49411 EFTU_HUMAN	R.AEAGDNLGALVR.G	2	3,5392	0,221	0
14	O95202 LETM1_HUMAN	K.VAEVEGEQVDNK.A	2	3,5296	0,439	-0,185
14	O00571 DDX3X_HUMAN	R.DLM*ACAQTGSGK.T	2	3,5294	0,513	-0,194
14	Q02952 AKA12_HUMAN	K.SDEVDEQVACQEVK.V	2	3,5234	0,364	0,447
14	P11142 HSP7C_HUMAN	K.NSLESYAFNM*K.A	2	3,5224	0,434	0,092
14	Q04837 SSB_HUMAN	R.SGDSEVYQLGDVSQK.T	3	3,5207	0,372	0,227
14	P50995 ANX11_HUMAN	R.DAQELYAAGENR.L	2	3,52	0,395	-0,274
14	P30040 ERP29_HUMAN	K.SLNILTAFAQK.K	2	3,5128	0,271	-0,322
14	Q9BQA1 MEP50_HUMAN	K.DSVFLSCSEDNR.I	2	3,4855	0,347	0,512
14	Q9UBQ0 VPS29_HUMAN	R.GDFDENLNYPEQK.V	2	3,4827	0,346	0,544
14	O94925 GLSK_HUMAN	K.DGPGETDAFGNSEGK.E	2	3,4785	0,578	-0,577
14	P31947 1433S_HUMAN	R.YLAEVATGDDK.K	2	3,4702	0,443	0,206
14	Q9UQ80 PA2G4_HUMAN	K.SEM*EVQDAELK.A	2	3,4683	0,435	-0,565
14	P06493 CDC2_HUMAN	K.NLDENGLDLSK.M	2	3,4547	0,41	-0,275
14	Q9NVP1 DDX18_HUMAN	K.NLQCLVIDEADR.I	2	3,454	0,342	-0,169
14	P52701 MSH6_HUMAN	R.ENEQSLLEYLEK.Q	2	3,4368	0,333	-0,49
14	O75223 CG024_HUMAN	K.VSEEIEDIHK.K	2	3,4275	0,2	-0,208
14	Q96FW1 OTUB1_HUMAN	K.EYAEDDNIYQQK.I	2	3,4252	0,436	0,161
14	P29692 EF1D_HUMAN	R.GVVQELQQAISK.L	2	3,4199	0,39	-0,469
14	Q9H2G2 SLK_HUMAN	R.DLQLQCEANVR.E	2	3,4107	0,381	0,272
14	Q02952 AKA12_HUMAN	K.TEGTQEADQYADEK.T	2	3,4068	0,4	-0,308
14	Q06323 PSME1_HUMAN	K.TENLLGSYFPK.K	2	3,3995	0,346	-0,288
14	P04083 ANXA1_HUMAN	K.TPAQFDADEL.R.A	2	3,3988	0,46	0,193
14	Q10567 AP1B1_HUMAN	R.DCPLNAEAASSK.L	2	3,392	0,421	-0,193
14	P17812 PYRG1_HUMAN	K.LYGDADYLEER.H	2	3,3858	0,504	0,182
14	Q9BTE3 CJ119_HUMAN	R.SYEDDDDM*DLQPNK.Q	2	3,3829	0,41	-0,646
14	P30041 PRDX6_HUMAN	K.DINAYNCEEPTEK.L	2	3,3769	0,426	-0,308
14	P04792 HSPB1_HUMAN	R.LFDQAFGLPR.L	2	3,3742	0,47	-0,21

14	Q99623 PHB2_HUMAN	K.IVQAEGEAEAAK.M	2	3,3738	0,537	-0,301
14	P23396 RS3_HUMAN	R.ELAEDGYSGVEVR.V	2	3,3737	0,528	0,086
14	Q92598 HS105_HUMAN	R.AGGIETIANEFSDR.C	2	3,3712	0,576	-0,66
14	P24534 EF1B_HUMAN	K.LQIQCVVEDDK.V	2	3,3673	0,344	0,815
14	P25705 ATPA_HUMAN	K.TGTAEM*SSILEER.I	2	3,3669	0,458	0,339
14	Q9Y310 CV028_HUMAN	R.SYNDELQFLEK.I	2	3,3657	0,321	-0,176
14	P34932 HSP74_HUMAN	R.AGGIETIANEYSDR.C	2	3,362	0,46	0,489
14	P30049 ATPD_HUMAN	K.AQAELVGTADEATR.A	2	3,3544	0,524	0
14	P61981 1433G_HUMAN	K.NVTELNEPLSNEER.N	3	3,3534	0,407	0,334
14	Q13616 CUL1_HUMAN	K.ESFESQFLADTER.F	2	3,3527	0,553	0,313
14	P14314 GLU2B_HUMAN	K.SLEDQVEM*LR.T	2	3,3523	0,307	-0,197
14	P55060 XPO2_HUMAN	K.SQICDAAALYAQK.Y	2	3,3471	0,448	0,576
14	P78527 PRKDC_HUMAN	R.SQGCSEQVLTVLK.T	2	3,3463	0,494	-0,084
14	P05023 AT1A1_HUMAN	K.VDNSSLTGESEPQTR.S	2	3,3387	0,395	-0,527
14	P35637 FUS_HUMAN	K.GEATVSFDDPPSAK.A	2	3,3385	0,537	0,086
14	P26640 SYVC_HUMAN	K.VPLEVQEADK.L	2	3,3372	0,316	0,184
14	Q14444 CAPR1_HUMAN	K.YQEVTTNNLEFAK.E	2	3,3349	0,382	0,251
14	P32969 RL9_HUMAN	K.FLDGIYVSEK.G	2	3,3338	0,341	-0,104
14	Q16181 SEPT7_HUMAN	K.LAAVTYNGVDNNK.N	2	3,3289	0,458	0
14	P46459 NSF_HUMAN	K.SQLSCVVDDIER.L	2	3,3285	0,477	-0,401
14	P22314 UBA1_HUMAN	K.NGSEADIDEGLYSR.Q	2	3,3181	0,354	0,4
14	P11586 C1TC_HUMAN	R.DDSNLYINVK.L	2	3,3174	0,433	-1,033
14	P11142 HSP7C_HUMAN	K.NQVAM*NPTNTVFDK.R	2	3,3019	0,385	0,146
14	P05787 K2C8_HUMAN	K.YEELQSLAGK.H	2	3,2974	0,096	0,107
14	P04843 RPN1_HUMAN	R.SEDLLDYGPF.R	2	3,2972	0,393	-0,186
14	P10599 THIO_HUMAN	K.TAFQEALDAAGDK.L	2	3,2969	0,43	0,274
14	P09493 TPM1_HUMAN	K.ATDAEADVASLNR.R	2	3,2867	0,299	0,275
14	P09661 RU2A_HUMAN	K.NAIANASTLAEVER.L	2	3,2804	0,546	-0,167
14	P62805 H4_HUMAN	R.ISGLIYEETR.G	2	3,2789	0,383	0
14	Q15185 TEBP_HUMAN	K.LTFSCGGSDNFK.H	2	3,2781	0,594	0,084
14	P49792 RBP2_HUMAN	K.TGEEDEEEFFCNR.A	2	3,2761	0,425	0,22
14	Q86UP2 KTN1_HUMAN	K.SVLAETEGILQK.L	2	3,2718	0,369	-0,189
14	P62269 RS18_HUMAN	K.YSQVLANGLDNK.L	2	3,2715	0,461	0,185

14	Q8N163 K1967_HUMAN	R.DDGEEEFAGAK.L	2	3,2697	0,434	0,104
14	Q14980 NUMA1_HUMAN	R.AALM*ESQGQQQEER.G	2	3,2674	0,401	-0,151
14	P29692 EF1D_HUMAN	R.GVVQELQQAISK.L	3	3,2633	0,256	0,281
14	Q03252 LMNB2_HUMAN	K.ALYESELADAR.R	2	3,2624	0,442	0,296
14	P30101 PDIA3_HUMAN	R.DGEEAGAYDGPR.T	2	3,2555	0,448	-0,197
14	Q00653 NFKB2_HUMAN	R.GGDEVYLLCDK.V	2	3,2546	0,465	0,096
14	O75306 NDUS2_HUMAN	R.LDELEELLNLR.I	2	3,2473	0,33	-0,502
14	P35232 PHB_HUMAN	R.IFTSIGEDYDER.V	2	3,2323	0,493	0,253
14	P48643 TCPE_HUMAN	K.LDVTSVEDYK.A	2	3,227	0,515	0
14	P37802 TAGL2_HUMAN	K.QM*EQISQFLQAAER.Y	2	3,2262	0,562	0,144
14	Q92804 RBP56_HUMAN	K.QSSYSQQPYNNQGGQQNM*ESSGSQGGGR.A	3	3,2233	0,41	-0,306
14	Q00610 CLH1_HUMAN	R.NNLAGEELFAR.K	2	3,2195	0,436	-0,28
14	P55884 EIF3B_HUMAN	K.ITNDFYPEEDGK.T	2	3,2169	0,331	0,342
14	P21333 FLNA_HUMAN	R.IANLQTDLSGDLR.L	2	3,2125	0,458	-0,689
14	P11388 TOP2A_HUMAN	K.ELILFSNSDNER.S	2	3,2049	0,354	-0,594
14	P33176 KINH_HUMAN	R.DQDNM*QAELNR.L	2	3,2026	0,273	0,271
14	P19338 NUCL_HUMAN	K.GFGFVDFNSEDAK.A	2	3,197	0,476	-0,625
14	P35579 MYH9_HUMAN	R.ALEQQVEEM*K.T	2	3,1968	0,345	-0,3
14	P62851 RS25_HUMAN	K.LNNLVLFDK.A	2	3,1908	0,354	-0,227
14	Q3SYE8 HMG4L_HUMAN	K.STNPGISIGDVAK.K	2	3,1897	0,48	0,194
14	O43464 HTRA2_HUMAN	R.SQYNFIADVVEK.T	2	3,1875	0,45	-0,173
14	Q92598 HS105_HUMAN	K.NAVEEYVYEFK.D	3	3,1868	0,404	0,193
14	P23528 COF1_HUMAN	R.YALYDATYETK.E	2	3,181	0,53	0,365
14	P27348 1433T_HUMAN	K.YLIANATNPESK.V	2	3,1718	0,429	0,185
14	P54136 SYRC_HUMAN	R.LNDYIFSFDK.M	2	3,1629	0,45	-0,29
14	P51570 GALK1_HUMAN	R.EVQLEEEAAR.D	2	3,1627	0,395	0,095
14	O75347 TBCA_HUMAN	R.LEAAYLDLQR.I	2	3,1604	0,429	-0,102
14	Q96HC4 PDLI5_HUMAN	K.GALYCELCYEK.F	2	3,1601	0,405	0,347
14	Q9NSE4 SYIM_HUMAN	K.SGDLYVLAADK.V	2	3,1571	0,429	-0,212
14	Q14165 K0152_HUMAN	R.SNPEDQILYQTER.Y	2	3,1495	0,484	0,153
14	P08670 VIME_HUMAN	R.LGDLYEEEM*R.E	2	3,1474	0,462	0,192
14	O94906 PRP6_HUMAN	K.LEEANGNTQM*VEK.I	2	3,1469	0,395	-0,33
14	P12270 TPR_HUMAN	R.NLDVQLLDTK.R	2	3,144	0,362	-0,211

14	O00139 KIF2A_HUMAN	K.FSLIDLAGNER.G	2	3,1407	0,402	-0,296
14	Q9Y5M8 SRPRB_HUMAN	R.GDVGSADIQDLEK.W	2	3,1375	0,464	-0,181
14	P34931 HS71L_HUMAN	K.NALESYAFNM*K.S	2	3,1367	0,471	0,094
14	Q92841 DDX17_HUMAN	R.DM*VGIAQTGSGK.T	2	3,1311	0,469	-0,207
14	Q9NZM1 MYOF_HUMAN	K.VGETIIDLENR.F	2	3,1287	0,423	0
14	P41252 SYIC_HUMAN	K.QLSSEELEQFQK.T	2	3,1214	0,379	-0,499
14	Q13547 HDAC1_HUMAN	R.DGIDDESYEAIKFPVM*SK.V	3	3,1193	0,33	-0,089
14	P38646 GRP75_HUMAN	K.VQQTVQDLFGR.A	2	3,1175	0,339	0,284
14	P13639 EF2_HUMAN	R.ETVSEESNVLCLSK.S	2	3,1123	0,13	-1,3
14	P21333 FLNA_HUMAN	R.ANLPQSFQVDTSK.A	2	3,1119	0,524	-0,085
14	O75396 SC22B_HUMAN	R.DLQQYQSQAK.Q	2	3,1118	0,392	0
14	Q96A72 MGN2_HUMAN	K.IGSLIDVNQSK.D	2	3,1114	0,304	0,208
14	Q71UI9 H2AV_HUMAN	R.GDEELDSLK.A	2	3,0961	0,312	0,218
14	P05783 K1C18_HUMAN	R.QAQEYEALLNIK.V	2	3,0912	0,394	-0,43
14	P51858 HDGF_HUMAN	R.IDEM*PEAAVK.S	2	3,087	0,373	-0,545
14	P07951 TPM2_HUMAN	K.QLEEQQALQK.K	2	3,0864	0,266	-0,182
14	Q9BVJ7 DUS23_HUMAN	R.GLAAGDAIAEIR.R	2	3,0845	0,355	0,422
14	P80723 BASP_HUMAN	K.ESEPQAAAEPAEAK.E	2	3,0796	0,37	-0,171
14	Q15084 PDIA6_HUMAN	K.GSFSEQGINEFLR.E	2	3,0778	0,431	-0,247
14	O43242 PSMD3_HUMAN	K.FNQVLDQFGEK.F	2	3,0737	0,373	0
14	P05387 RLA2_HUMAN	K.ILDSVGIEADDDR.L	2	3,0727	0,443	0
14	Q96GQ7 DDX27_HUMAN	K.DICACAATGTGK.T	2	3,0702	0,602	0,199
14	P30101 PDIA3_HUMAN	R.FLQDYFDGNLK.R	2	3,0702	0,255	0,179
14	P10809 CH60_HUMAN	K.NAGVEGSLIVEK.I	2	3,0674	0,48	0,201
14	O43399 TPD54_HUMAN	R.LGLSTLGELK.Q	2	3,0615	0,462	0
14	Q9BPX5 ARP5L_HUMAN	K.SSEIEQAVQSLDR.N	3	3,0601	0,19	0,063
14	Q6NVV1 R13AX_HUMAN	K.YQAVTATLEEK.R	2	3,0601	0,399	0,097
14	O15144 ARPC2_HUMAN	R.DDETM*YVESK.K	2	3,0599	0,367	-0,099
14	O75694 NU155_HUMAN	K.ELSDSVTLSSDR.M	2	3,0588	0,551	0,262
14	P05388 RLA0_HUMAN	K.CFIVGADNVGSK.Q	2	3,0568	0,393	-0,867
14	P04843 RPN1_HUMAN	K.NIEIDSPYEISR.A	2	3,0562	0,235	0,595
14	Q9HD33 RM47_HUMAN	K.GLEEFFDDPK.N	2	3,0545	0,484	-0,102
14	O75821 EIF3G_HUMAN	K.ELAEQLGLSTGEK.E	2	3,053	0,413	0,177

14	P54652 HSP72_HUMAN	R.FEELNADLFR.G	2	3,0417	0,4	-0,389
14	O95232 CROP_HUMAN	R.YLQSLLAEVER.R	2	3,0409	0,382	-0,277
14	Q9Y388 RBMX2_HUMAN	K.DSEEIDDVTR.Q	2	3,0407	0,303	-0,103
14	P11586 C1TC_HUMAN	K.DVDGLTSINAGR.L	2	3,0388	0,417	-0,1
14	P11413 G6PD_HUMAN	R.GGYFDEFGIIR.D	2	3,0333	0,306	-0,383
14	O95373 IPO7_HUMAN	R.ETENDDLTNVIQK.M	2	3,0327	0,362	0,161
14	P09493 TPM1_HUMAN	R.IQLVEEELDR.A	2	3,0302	0,384	-0,098
14	Q9Y230 RUVB2_HUMAN	R.GLGLDDALEPR.Q	2	3,0281	0,35	0,211
14	Q9UMS4 PRP19_HUMAN	K.TLQLDNNFEVK.S	2	3,0273	0,354	0
14	O75152 ZC11A_HUMAN	K.TLEEILLER.A	2	3,0246	0,228	-0,328
14	P62424 RL7A_HUMAN	K.NFGIGQDIQPK.R	2	3,0203	0,405	0,401
14	Q15833 STXB2_HUMAN	K.DVM*EDAVEDR.L	2	3,0173	0,413	-0,204
14	P07900 HS90A_HUMAN	R.APFDLFENR.K	2	3,0021	0,492	-0,33
14	Q9Y240 CLC11_HUMAN	R.DAVQALQEAQGR.A	2	2,998	0,424	0,19
14	O60506 HNRPQ_HUMAN	R.NLANTVTTEEILEK.A	2	2,995	0,221	-0,579
14	P61289 PSME3_HUMAN	K.SNQQQLVDIIEK.V	2	2,9933	0,282	0,19
14	Q92598 HS105_HUMAN	K.NAVEEYVYEF.R.D	2	2,9914	0,433	-0,172
14	Q14677 EPN4_HUMAN	K.ELVEFAQDDDR.L	2	2,9912	0,458	0
14	Q05682 CALD1_HUMAN	R.YEIEETETVTK.S	2	2,9907	0,446	-0,364
14	P35268 RL22_HUMAN	K.AGNLGGGVVTIER.S	2	2,9899	0,343	-0,196
14	Q99436 PSB7_HUMAN	K.DGIVLGADTR.A	2	2,9858	0,385	0,12
14	P20700 LMNB1_HUMAN	R.IESLSSQLSNLQK.E	2	2,9829	0,453	0,337
14	P20618 PSB1_HUMAN	K.DVFISAAER.D	2	2,9825	0,442	0,242
14	O14579 COPE_HUMAN	R.DSIVAELDR.E	2	2,9789	0,383	0,12
14	O15144 ARPC2_HUMAN	K.DDDDVVIGK.V	2	2,9768	0,291	0,125
14	Q9HDC9 APMAP_HUMAN	K.LENGEIETIAR.F	2	2,9741	0,388	0,588
14	P33992 MCM5_HUMAN	R.VLGIQVDTDGSGR.S	2	2,9694	0,462	0,648
14	P22102 PUR2_HUMAN	R.ENLISALEEAK.K	2	2,9627	0,423	-0,301
14	Q15393 SF3B3_HUMAN	K.DYIVVGSDSGR.I	2	2,961	0,409	0,104
14	P61923 COPZ1_HUMAN	K.AILILDNDGDR.L	2	2,9608	0,402	0
14	P49006 MRP_HUMAN	R.GDVTAEAAAGASPAK.A	2	2,9599	0,341	-0,266
14	P42704 LPPRC_HUMAN	K.GAYDIFLNAK.E	2	2,9535	0,43	-0,219
14	P22061 PIMT_HUMAN	K.ELVDDSINNV.R.K	2	2,9473	0,432	0,383

14	O95793 STAU1_HUMAN	K.NAAIAVLEELK.K	2	2,9465	0,383	-0,313
14	P62937 PPIA_HUMAN	R.VSFELFADK.V	2	2,9395	0,423	-0,462
14	P09874 PARP1_HUMAN	K.TLGDFAAEYAK.S	2	2,931	0,508	0
14	Q09160 1A80_HUMAN	R.AYLEGECVDGLR.R	2	2,9267	0,378	0,53
14	P62736 ACTA_HUMAN	K.DSYVGDEAQSK.R	2	2,9254	0,481	-0,305
14	Q02539 H11_HUMAN	K.ALAAAGYDVEK.N	2	2,9229	0,51	0,11
14	P13073 COX41_HUMAN	K.SEDFSLPAYM*DR.R	2	2,9212	0,292	0,253
14	Q99829 CPNE1_HUMAN	R.FGIYDIDNK.T	2	2,9125	0,39	0,337
14	P14625 ENPL_HUMAN	R.LSLNIDPDAK.V	2	2,9112	0,458	0,225
14	Q8NE71 ABCF1_HUMAN	K.NLDFGIDM*DSR.I	2	2,9103	0,442	-0,376
14	P08195 4F2_HUMAN	K.VAEDEAEAAAAAK.F	2	2,9094	0,528	-0,098
14	Q6P158 DHX57_HUMAN	R.TAFEEVEEDLR.L	2	2,9067	0,419	-0,547
14	B2RCB9 B2RCB9_HUMAN	K.GIIDLIEER.A	2	2,9045	0,328	-0,115
14	Q05397 FAK1_HUMAN	K.NLLDVIDQAR.L	2	2,9021	0,427	-0,316
14	Q075844 FACE1_HUMAN	K.DIQEDSGM*EPR.N	2	2,9008	0,343	-0,094
14	P49327 FAS_HUMAN	R.DPSQQELPR.L	2	2,9007	0,307	-0,114
14	P41250 SYG_HUMAN	K.TVNVVQFEPK.G	2	2,8991	0,393	-0,196
14	P28838 AMPL_HUMAN	K.LFEASITGDR.V	2	2,8982	0,38	-0,099
14	P04083 ANXA1_HUMAN	K.DITSDTSGDFR.N	2	2,8968	0,442	0,302
14	Q00839 HNRPU_HUMAN	K.YNILGTNTIM*DK.M	2	2,8962	0,258	0,262
14	Q9UNZ2 NSF1C_HUMAN	K.SPNELVDDLK.G	2	2,896	0,271	-0,478
14	Q13813 SPTA2_HUMAN	K.DLTNVQNLQK.K	2	2,8928	0,332	0,104
14	Q02790 FKBP4_HUMAN	K.LQAFSAAIESCNK.A	2	2,8876	0,41	0,17
14	Q9BX40 LS14B_HUMAN	K.SFFDNISSELK.T	2	2,8869	0,441	-0,19
14	Q03252 LMNB2_HUMAN	K.LELEQTYQAK.L	2	2,8865	0,264	0
14	O75306 NDUS2_HUMAN	R.LDELELLTNNR.I	3	2,8859	0,193	0
14	P30043 BLVRB_HUMAN	R.NDLSPTTVM*SEGAR.N	2	2,8812	0,388	-0,327
14	Q01105 SET_HUMAN	R.VEVTEFEDIK.S	2	2,8808	0,335	-0,202
14	P29374 ARI4A_HUMAN	R.DNFLQQLYK.F	2	2,8747	0,313	-0,313
14	P10809 CH60_HUMAN	K.VGEVIVTK.D	2	2,8739	0,336	-0,144
14	P27708 PYR1_HUMAN	R.LSLDLLQR.L	2	2,8739	0,275	-0,114
14	P62851 RS25_HUMAN	R.AALQELLSK.G	2	2,8644	0,245	-0,063
14	P78527 PRKDC_HUMAN	R.NELEIPGQYDGR.G	2	2,8644	0,254	0,439

14	P61254 RL26_HUMAN	K.DDEVQVVR.G	2	2,8635	0,297	-0,064
14	P80303 NUCB2_HUMAN	K.NEEDDM*VEM*EEER.L	2	2,86	0,365	-0,289
14	Q16658 FSCN1_HUMAN	R.LSCFAQTVSPA EK.W	2	2,86	0,43	0,255
14	Q99613 EIF3C_HUMAN	R.FEELTNLIR.T	2	2,8598	0,109	-0,215
14	O95373 IPO7_HUMAN	K.QLQDIATLADQR.R	2	2,8596	0,318	-0,445
14	P61956 SUMO2_HUMAN	K.VAGQDGSVVQFK.I	2	2,857	0,467	0,099
14	Q14671 PUM1_HUMAN	K.DQYANYVVQK.M	2	2,8539	0,42	0,099
14	O60506 HNRPQ_HUMAN	R.NLANTVTTEEILEK.A	3	2,8472	0,247	-0,124
14	Q14192 FHL2_HUMAN	K.DNQNFVPCYEK.Q	2	2,8452	0,29	0,233
14	Q06830 PRDX1_HUMAN	R.LVQAFQFTDK.H	2	2,844	0,413	0
14	Q8WW12 PCNP_HUMAN	R.DTPTSAGPNSFNK.G	2	2,8411	0,433	-0,457
14	P10809 CH60_HUMAN	K.VGLQVVAVK.A	2	2,8386	0,272	0,067
14	P46776 RL27A_HUMAN	R.NQSFCTVNLDK.L	2	2,8377	0,348	0,171
14	P52701 MSH6_HUMAN	K.FFIGQFSDDR.H	2	2,8362	0,215	-0,099
14	P50990 TCPO_HUMAN	R.GSTDNLM*DDIER.A	2	2,8307	0,367	0,265
14	Q13630 FCL_HUMAN	K.DADLTDTAQTR.A	2	2,8256	0,491	0,101
14	P55060 XPO2_HUMAN	R.DLEGSIDTR.R	2	2,8232	0,421	0
14	Q92499 DDX1_HUMAN	R.ELAEQTLNLIK.Q	2	2,8229	0,363	0,575
14	P49327 FAS_HUMAN	K.ADEASELACPTPK.E	2	2,8215	0,366	-0,176
14	P52815 RM12_HUMAN	K.NYIQGINLVQAK.K	2	2,8181	0,365	-0,448
14	P53621 COPA_HUMAN	K.DADSQNPDAPEGK.R	2	2,8176	0,329	-0,272
14	Q15021 CND1_HUMAN	R.GICEM*ELLDGK.Q	2	2,8169	0,37	-0,191
14	P51003 PAPOA_HUMAN	R.SDFFTSFYDK.L	2	2,8165	0,475	-0,291
14	P24752 THIL_HUMAN	K.DGLTDVYNK.I	2	2,815	0,493	0,357
14	P05787 K2C8_HUMAN	K.DVDEAYM*NK.V	2	2,8104	0,425	-0,222
14	Q14980 NUMA1_HUMAN	K.LADDLSTLQEK.M	2	2,806	0,34	0,198
14	Q09666 AHNK_HUMAN	K.VDINAPDV DVR.G	2	2,805	0,286	-0,402
14	Q14566 MCM6_HUMAN	K.ESEDFIVEQYK.H	2	2,7991	0,381	0,44
14	P35250 RFC2_HUMAN	K.DAM*LELNASNDR.G	2	2,7975	0,438	-0,447
14	P30041 PRDX6_HUMAN	K.LPFIIDDR.N	2	2,7966	0,344	-0,225
14	Q13310 PABP4_HUMAN	K.NFGEEVDDESLK.E	2	2,7951	0,426	0,795
14	Q15149 PLEC1_HUMAN	R.SQVEEELFSVR.V	2	2,7947	0,386	-0,092
14	Q9UPN3 MACF1_HUMAN	R.DSVLFSVADR.L	2	2,7932	0,417	0

14	P11142 HSP7C_HUMAN	R.FDDAVVQSDM*K.H	2	2,7917	0,481	-0,288
14	P19338 NUCL_HUMAN	K.EVFEDAAEIR.L	2	2,7881	0,312	0,207
14	P61081 UBC12_HUMAN	K.DINELNLPK.T	2	2,7876	0,333	0,116
14	P13639 EF2_HUMAN	R.VFSGLVSTGLK.V	2	2,7865	0,399	0,22
14	P52272 HNRPM_HUMAN	R.INEILSNALK.R	2	2,7852	0,231	0
14	P35659 DEK_HUMAN	K.NVGQFSGFPFEK.G	2	2,7827	0,333	-0,36
14	Q9Y2L1 RRP44_HUMAN	K.SLTANPELIDR.L	2	2,7813	0,29	0,099
14	P35579 MYH9_HUMAN	R.DELADEIANSSGK.G	2	2,7812	0,242	-0,09
14	Q13243 SFRS5_HUMAN	R.GFGFVEFEDPR.D	2	2,7796	0,432	-0,469
14	O00186 STXB3_HUMAN	K.DIM*EDAIDNR.L	2	2,7783	0,387	0
14	O75717 WDHD1_HUMAN	R.VVDESDTENQEEK.A	2	2,772	0,452	-0,443
14	P52907 CAZA1_HUMAN	K.EASDPQPEEADGGLK.S	2	2,7715	0,416	0,158
14	P04632 CPNS1_HUMAN	R.SM*VAVM*DSDTTGK.L	2	2,7678	0,4	-0,266
14	P45880 VDAC2_HUMAN	K.LTLSALVDGK.S	2	2,7585	0,439	-0,12
14	Q58FF7 H90B3_HUMAN	R.DNSTM*GYM*M*AK.K	2	2,7557	0,493	-0,47
14	P16401 H15_HUMAN	K.ALAAGGYDVEK.N	2	2,7552	0,399	0
14	P11586 C1TC_HUMAN	K.TDTESELDLISR.L	2	2,7522	0,287	0,619
14	Q99873 ANM1_HUMAN	R.ATLYVTAIEDR.Q	2	2,7512	0,43	0,292
14	Q9BXJ9 NARG1_HUMAN	R.LPLNFLSGEK.F	2	2,7488	0,311	-0,109
14	Q04864 REL_HUMAN	R.GGDEIFLLCDK.V	2	2,7449	0,37	-0,193
14	P49327 FAS_HUMAN	R.AALQEELQLCK.G	2	2,741	0,363	0,375
14	O15212 PFD6_HUMAN	R.ETLAQLQQEFQR.A	2	2,7401	0,407	-0,9
14	P26038 MOES_HUMAN	K.AQM*VQEDLEK.T	2	2,7374	0,265	-0,505
14	P42704 LPPRC_HUMAN	K.GDVENIEVVQK.M	2	2,737	0,4	0,298
14	Q9NVI1 FANCI_HUMAN	K.SELEDFELDK.S	2	2,7348	0,367	0,1
14	O00170 AIP_HUMAN	R.GELPDFQDGTK.A	2	2,734	0,4	0
14	O75821 EIF3G_HUMAN	K.EDLNCQEEEDPM*NK.L	2	2,7315	0,325	-0,345
14	Q8TC07 TBC15_HUMAN	K.IDVEDILCK.A	2	2,7308	0,316	-0,221
14	P08865 RSSA_HUMAN	R.YVDIAIPCNNK.G	2	2,7303	0,421	0,187
14	O14979 HNRDL_HUMAN	R.FGEVVDCTIK.T	2	2,7272	0,306	-0,313
14	P52701 MSH6_HUMAN	R.FPDLTVELNR.W	2	2,721	0,438	-0,101
14	P31949 S10AB_HUMAN	K.DGYNYTLSK.T	2	2,7181	0,419	-0,46
14	P06576 ATPB_HUMAN	K.IGLFGGAGVGK.T	2	2,7163	0,337	0,063

14	P55786 PSA_HUMAN	K.LSVEGFAVDK.M	2	2,7161	0,467	0,115
14	Q58FF7 H90B3_HUMAN	R.APFDLFENK.K	2	2,7151	0,423	-0,339
14	Q9Y277 VDAC3_HUMAN	K.LTLSALIDGK.N	2	2,7135	0,368	-0,237
14	P60900 PSA6_HUMAN	K.DCAVIVTQK.K	2	2,7126	0,321	0
14	P78527 PRKDC_HUMAN	K.GLSLLCNFTK.S	2	2,7092	0,276	-0,197
14	P17844 DDX5_HUMAN	R.LIDFLECGK.T	2	2,7055	0,319	-0,334
14	A3KN83 SBNO1_HUMAN	R.EFSDFIQAVR.R	2	2,7016	0,349	-0,455
14	P54619 AAKG1_HUMAN	K.FDVINLAAEK.T	2	2,701	0,317	0
14	Q14839 CHD4_HUMAN	R.ENEFSEFNDAIR.G	2	2,7004	0,325	-0,166
14	P78527 PRKDC_HUMAN	K.QM*FLTQTDGDDR.V	2	2,6998	0,405	-0,316
14	Q09666 AHNK_HUMAN	K.AEGPEVDVNLPK.A	2	2,6993	0,276	0
14	P38919 IF4A3_HUMAN	R.DVIAQSQSGTGK.T	2	2,6988	0,34	-0,41
14	P63244 GBLP_HUMAN	R.DETNYGIPQR.A	2	2,6982	0,382	0,205
14	Q9BTX1 NDC1_HUMAN	R.LQQFLEFKE.-	2	2,6978	0,346	-0,206
14	P54652 HSP72_HUMAN	K.LLQDFENGK.E	2	2,6968	0,287	-0,226
14	Q9Y496 KIF3A_HUMAN	R.SAKPETVIDSLLQ.-	2	2,6942	0,42	-0,174
14	P08133 ANXA6_HUMAN	R.SEIDLLNIR.R	2	2,6918	0,281	-0,114
14	P23528 COF1_HUMAN	K.AVLFCLSEDK.K	2	2,6912	0,457	-0,206
14	O00571 DDX3X_HUMAN	K.YLVLDEADR.M	2	2,6898	0,273	0,112
14	P31942 HNRH3_HUMAN	R.STGEAFVQFASK.E	2	2,687	0,443	-0,096
14	P63104 1433Z_HUMAN	R.YLAEVAAGDDK.K	2	2,6866	0,398	0,106
14	Q92541 RTF1_HUMAN	K.FNDQDIEEIVK.E	2	2,6865	0,331	-0,271
14	O60271 JIP4_HUMAN	K.DVAGLDTEGSK.Q	2	2,6842	0,346	-0,112
14	P05388 RLA0_HUMAN	K.TSFFQALGITTK.I	2	2,6725	0,416	-0,464
14	P55786 PSA_HUMAN	K.IDFVGELNDK.M	2	2,6643	0,33	-0,106
14	P55060 XPO2_HUMAN	K.SANVNEFPVLK.A	2	2,6628	0,141	0,1
14	Q9HAU5 RENT2_HUMAN	R.NFYENLIDLK.A	2	2,6553	0,246	-0,385
14	P34931 HS71L_HUMAN	R.TTPSYVAFTDTER.L	2	2,6551	0,423	-0,246
14	Q92945 FUBP2_HUMAN	K.VQISPDSGGLPER.S	2	2,6543	0,204	0,09
14	Q15149 PLEC1_HUMAN	K.DLSELGSVR.T	2	2,6516	0,419	0
14	O00267 SPT5H_HUMAN	R.DNELIGQTVR.I	2	2,6506	0,333	0,213
14	Q00610 CLH1_HUMAN	K.DAM*QYASESK.D	2	2,6502	0,415	-0,745
14	P53396 ACLY_HUMAN	K.VDATADYICK.V	2	2,6499	0,323	-0,106

14	Q14974 IMB1_HUMAN	R.SSAYESLM*EIVK.N	2	2,6492	0,334	-0,355
14	P51665 PSD7_HUMAN	K.NDIAINELM*K.R	2	2,649	0,237	0
14	P21333 FLNA_HUMAN	K.LDVQFSGLTK.G	2	2,6488	0,296	0,11
14	Q92841 DDX17_HUMAN	R.LIDFLESGK.T	2	2,6483	0,44	-0,06
14	P15880 RS2_HUMAN	R.GTGIVSAPVPK.K	2	2,6475	0,248	-0,238
14	P49207 RL34_HUMAN	R.AFLIEEQK.I	2	2,647	0,215	0,062
14	Q9BRA2 TXD17_HUMAN	K.TIFAYFTGSK.D	2	2,6469	0,463	0
14	Q16836 HCDH_HUMAN	K.TFESLVDFSK.A	2	2,6452	0,592	0
14	Q13162 PRDX4_HUMAN	R.LVQAFQYTDK.H	2	2,645	0,264	-0,101
14	P12956 KU70_HUMAN	K.IM*ATPEQVGK.M	2	2,643	0,347	-0,224
14	Q9BVK6 TMED9_HUMAN	R.QLVEQVEQIQK.E	2	2,6377	0,368	-0,091
14	P21333 FLNA_HUMAN	R.EATTEFSVDAR.A	2	2,6361	0,434	1,095
14	P40925 MDHC_HUMAN	K.ELTEEKESAFELSSA.-	2	2,6354	0,502	-0,403
14	P60228 EIF3E_HUMAN	R.M*LFDYLADK.H	2	2,6322	0,347	-0,323
14	P42704 LPPRC_HUMAN	K.NVQGIIEILK.G	2	2,6315	0,315	-0,217
14	Q969H8 CS010_HUMAN	K.SYLYFTQFK.A	2	2,6284	0,417	-0,408
14	P42704 LPPRC_HUMAN	K.LQDAINILK.E	2	2,627	0,306	0
14	Q8TB72 PUM2_HUMAN	K.FFEFGSLDQK.L	2	2,6255	0,211	0,1
14	P02545 LMNA_HUMAN	K.DLEALLNSK.E	2	2,6235	0,33	-0,061
14	Q15008 PSMD6_HUMAN	R.LDEELEDK.N	2	2,619	0,228	0
14	Q04864 REL_HUMAN	R.DGYEAEFGQER.R	2	2,6161	0,386	0,417
14	Q9Y3Y2 CA077_HUMAN	K.GHLDAELDAYM*AQTDPETND.-	3	2,6156	0,165	0,659
14	P17987 TCPA_HUMAN	R.EQLAIAEFAR.S	2	2,6156	0,393	0
14	P40227 TCPZ_HUMAN	K.ALQFLEEVK.V	2	2,6154	0,39	0
14	Q9H9B4 SFYN1_HUMAN	R.NILLTNEQLESAR.K	2	2,614	0,294	0,244
14	Q58FF7 H90B3_HUMAN	K.IDIIPNPQER.T	2	2,6122	0,299	-0,306
14	P20042 IF2B_HUMAN	R.DYTYEELLNR.V	2	2,6108	0,31	-0,185
14	P40939 ECHA_HUMAN	K.DATLTALDR.G	2	2,6089	0,258	0,125
14	P60174 TPIS_HUMAN	R.IIYGGSVTGATCK.E	2	2,6081	0,326	0,46
14	P62913 RL11_HUMAN	K.YDGIILPGK.-	2	2,6065	0,498	0,188
14	P33991 MCM4_HUMAN	K.DM*FEEALR.A	2	2,6008	0,281	0,119
14	P08670 VIME_HUMAN	R.DNLAEDIMR.L	2	2,5985	0,399	0,227
14	P12956 KU70_HUMAN	R.ILELDQFK.G	2	2,5929	0,104	0

14	P08134 RHOC_HUMAN	R.ISAFGYLECSAK.T	2	2,5913	0,423	-0,272
14	P13929 ENOB_HUMAN	K.VNQIGSVTESIQACK.L	2	2,5908	0,092	0,523
14	Q16795 NDUA9_HUMAN	K.NDFEDVFK.I	2	2,5893	0,287	-0,581
14	Q32MZ4 LRRF1_HUMAN	K.IDGATQSSPAEPK.S	2	2,5892	0,235	-0,469
14	P49903 SPS1_HUMAN	R.ESFNPESYELDK.S	2	2,5879	0,431	0,167
14	P61019 RAB2A_HUMAN	K.SCLLLQFTDK.R	2	2,5871	0,373	-0,1
14	P14174 MIF_HUMAN	K.LLCGLLAER.L	2	2,5853	0,274	0
14	Q9Y3I0 CV028_HUMAN	R.NLDFQDVLTK.L	2	2,5844	0,382	-0,303
14	O14979 HNRDL_HUMAN	K.DLTEYLSR.F	2	2,5797	0,261	0,122
14	Q58FF7 H90B3_HUMAN	K.EQVANSFAVER.V	2	2,5767	0,333	0,195
14	Q09666 AHNK_HUMAN	K.GEGPEVDVNLPK.A	2	2,5735	0,183	0,584
14	P11021 GRP78_HUMAN	R.NELESYAYSLK.N	2	2,5696	0,262	-0,185
14	Q92973 TNPO1_HUMAN	R.QSSFALLGLTK.A	2	2,5671	0,45	-0,286
14	P35232 PHB_HUMAN	R.FDAGELITQR.E	2	2,5622	0,178	-0,106
14	P55884 EIF3B_HUMAN	R.VNLFTDFDK.Y	2	2,5556	0,383	-0,222
14	Q96GQ7 DDX27_HUMAN	K.SVFDELTNTSK.K	2	2,5539	0,136	0,98
14	P35659 DEK_HUMAN	K.SICEVLDLER.S	2	2,5522	0,394	-0,297
14	P61978 HNRPK_HUMAN	K.IDEPLGSEDR.I	2	2,5519	0,407	0,387
14	Q15084 PDIA6_HUMAN	R.NSYLEVLLK.L	2	2,5518	0,393	-0,113
14	Q9Y230 RUVB2_HUMAN	R.VYSLFLDESR.S	2	2,5503	0,361	-0,298
14	P23284 PIIB_HUMAN	K.VLEGM*EVVR.K	2	2,5496	0,409	-0,116
14	Q9Y6Y8 S23IP_HUMAN	R.SIIECVDDFR.V	2	2,5413	0,4	-0,195
14	Q86VP6 CAND1_HUMAN	K.TLEDPLNVR.R	2	2,5405	0,325	0,104
14	P07900 HS90A_HUMAN	R.DNSTM*GYM*AAK.K	2	2,5394	0,425	-0,7
14	P53999 TCP4_HUMAN	R.DDNM*FQIGK.M	2	2,5366	0,163	0,338
14	P62191 PRS4_HUMAN	K.DDLGADIK.A	2	2,5343	0,182	-0,196
14	P42345 FRAP_HUMAN	R.DASAVLSLESK.S	2	2,5334	0,469	0
14	Q00653 NFKB2_HUMAN	R.DSGEEAAEPSAPSR.T	2	2,5334	0,301	-0,174
14	P21796 VDAC1_HUMAN	K.YQIDPDACFSAK.V	2	2,5326	0,459	0
14	O15372 EIF3H_HUMAN	R.VDEM*SQDIVK.Y	2	2,5299	0,233	0
14	O75494 FUSIP_HUMAN	R.QIEIQFAQGDR.K	2	2,5261	0,329	-0,187
14	Q9P2J5 SYLC_HUMAN	R.FDDPLLGPR.R	2	2,5258	0,388	0
14	Q96RP9 EFG1_HUMAN	K.GIVDLIEER.A	2	2,5246	0,106	-0,935

14	Q14204 DYHC1_HUMAN	K.SLLQALNEVK.G	2	2,5245	0,333	-0,438
14	Q9P2J5 SYLC_HUMAN	K.SLGLSDEEIVK.F	2	2,5219	0,374	0
14	P62861 RS30_HUMAN	R.FVNVVPTFGK.K	2	2,5217	0,376	0
14	P26639 SYTC_HUMAN	R.IYGISFPDPK.M	2	2,5204	0,263	-0,322
14	Q07955 SFRS1_HUMAN	R.EAGDVCYADVYR.D	2	2,5116	0,324	0
14	Q96CX2 KCD12_HUMAN	K.FNFLEQAFDK.L	2	2,5115	0,116	-0,291
14	P08670 VIME_HUMAN	R.DNLAEDIM*R.L	2	2,5072	0,279	-0,223
14	Q02952 AKA12_HUMAN	K.VVGQTTPESEK.A	2	2,5053	0,376	0
14	Q96P70 IPO9_HUMAN	R.ELGENLDQILR.A	2	2,5036	0,299	-0,188
14	P21980 TGM2_HUMAN	R.DCLTESNLIK.V	2	2,5012	0,139	-0,307
14	P51991 ROA3_HUMAN	K.IETIEVM*EDR.Q	2	2,499	0,384	-0,098
14	Q96I25 SPF45_HUMAN	K.SDSNPLTEILK.C	2	2,4981	0,136	-0,401
14	P08559 ODPA_HUMAN	K.LPCIFICENNR.Y	2	2,4974	0,473	-0,34
14	Q9H3N1 TXND1_HUMAN	K.DFINFISDK.E	2	2,4955	0,304	-0,444
14	Q14669 TRIPC_HUMAN	R.DDSLDSLSPQGR.L	2	2,4953	0,299	0,913
14	P47756 CAPZB_HUMAN	K.DYLLCDYNR.D	2	2,4951	0,348	0,198
14	P04792 HSPB1_HUMAN	K.DGVVEITGK.H	2	2,4933	0,38	0
14	P21333 FLNA_HUMAN	R.ENGVYLIDVK.F	2	2,488	0,217	0,212
14	Q07955 SFRS1_HUMAN	R.DAEDAVYGR.D	2	2,4819	0,264	-0,245
14	Q06830 PRDX1_HUMAN	R.GLFIIDDK.G	2	2,481	0,286	-1,457
14	P30566 PUR8_HUMAN	R.NALDLLPK.L	2	2,48	0,398	-0,122
14	Q9H0S4 DDX47_HUMAN	R.EDAGDNDDEGAIGVR.N	2	2,4791	0,179	-0,597
14	P18085 ARF4_HUMAN	K.M*LLVDEL.R.D	2	2,4753	0,137	0,243
14	Q14C86 GAPD1_HUMAN	R.DM*M*GLTDDR.D	2	2,4699	0,376	0
14	P15170 ERF3A_HUMAN	K.DM*GTVVLGK.L	2	2,4667	0,321	0
14	P21283 VATC1_HUMAN	K.IDCNLLEFK.-	2	2,4666	0,301	-0,318
14	Q99541 ADFP_HUMAN	K.DAVTTTGTGAK.D	2	2,4613	0,449	-0,115
14	P53999 TCP4_HUMAN	K.EQISDIDDAVR.K	2	2,4605	0,421	0,194
14	P17568 NDUB7_HUMAN	R.DSFPNFLACK.Q	2	2,4588	0,407	-0,204
14	P62258 1433E_HUMAN	K.EAAENSLVAYK.A	2	2,4586	0,468	0,204
14	Q9H3N1 TXND1_HUMAN	K.VDVTEQPGLSGR.F	2	2,4562	0,33	0,291
14	P22314 UBA1_HUMAN	R.DEFEGFLK.Q	2	2,4535	0,238	-0,929
14	P52701 MSH6_HUMAN	R.TLLEEEYFR.E	2	2,4528	0,379	-0,407

14	P31947 14335_HUMAN	R.YEDM*AAFMM*K.G	2	2,4515	0,223	-0,214
14	P13693 TCTP_HUMAN	K.DGLEM*EKC.-	2	2,4433	0,384	-0,183
14	P61604 CH10_HUMAN	R.DGDILGKYVD.-	2	2,4423	0,286	0,223
14	P13489 RINI_HUMAN	R.DLCGIVASK.A	2	2,4403	0,443	0
14	Q9UHX1 PUF60_HUMAN	K.QGEEEDAIEIVK.I	2	2,4393	0,273	-0,359
14	P62249 RS16_HUMAN	K.DILIQYDR.T	2	2,4371	0,175	-0,118
14	Q9Y448 T4AF1_HUMAN	R.DNCLAILESK.G	2	2,4368	0,157	0,42
14	P23396 RS3_HUMAN	K.GGKPEPPAM*PQPVPPTA.-	2	2,4275	0,176	-0,46
14	Q14204 DYHC1_HUMAN	R.SIPLDEGEDEAQR.R	2	2,4273	0,319	-0,753
14	P43487 RANG_HUMAN	K.TLEEEDEELFK.M	2	2,4272	0,232	-0,265
14	O14980 XPO1_HUMAN	K.DLLGLCEQK.R	2	2,4267	0,392	0,227
14	P08107 HSP71_HUMAN	K.FGDPVVQSDM*K.H	2	2,426	0,328	0,197
14	P14618 KPYM_HUMAN	R.GDLGIEIPA EK.V	2	2,4259	0,406	-0,107
14	Q13200 PSMD2_HUMAN	R.LNILDTL SK.F	2	2,4233	0,34	-0,48
14	P67936 TPM4_HUMAN	K.M*EIQEM*QLK.E	2	2,4134	0,206	-0,206
14	P37837 TALDO_HUMAN	K.SYEPLDPGVK.S	2	2,4037	0,432	-0,593
14	Q13813 SPTA2_HUMAN	K.VLETAEDIQER.R	2	2,3939	0,15	0,375
14	P42704 LPPRC_HUMAN	K.LDDLFLK.R	2	2,387	0,153	0,212
14	Q14254 FLOT2_HUMAN	R.DADIGVAEAER.D	2	2,3863	0,221	0,106
14	P61421 VA0D1_HUMAN	K.LLFEGAGSNPGDK.T	2	2,386	0,206	-0,561
14	Q9BYJ9 YTHD1_HUMAN	R.DTQEVPLEK.A	2	2,3835	0,289	-0,23
14	O43324 MCA3_HUMAN	K.DLNSYLEDK.V	2	2,3792	0,308	0
14	P35998 PRS7_HUMAN	K.DFLEAVNK.V	2	2,3782	0,151	-0,065
14	Q06830 PRDX1_HUMAN	K.ATAVM*PDGQFK.D	2	2,371	0,272	0
14	P09960 LKHA4_HUMAN	R.DGETDPDPEDPSR.K	2	2,3696	0,293	-0,278
14	A0MZ66 SHOT1_HUMAN	K.SLDPENSETELER.I	2	2,3695	0,337	0,241
14	Q9P2J5 SYLC_HUMAN	K.TGFFEFQAAK.D	2	2,3672	0,255	-0,213
14	P20042 IF2B_HUMAN	K.DLEADEEDTR.K	2	2,3643	0,347	-0,102
14	P16403 H12_HUMAN	K.ASGPPVSELITK.A	2	2,3634	0,338	0,407
14	P46063 RECQ1_HUMAN	K.DILQNVFK.L	2	2,3628	0,283	-0,062
14	Q16658 FSCN1_HUMAN	K.YLTAEAFGFK.V	2	2,3606	0,302	-0,106
14	Q07955 SFRS1_HUMAN	R.DGTGVVEFVR.K	2	2,3599	0,259	0,113
14	Q9BWT3 PAPOG_HUMAN	R.SDFFQSFFEK.L	2	2,359	0,415	-0,571

14	Q8NBJ5 GT251_HUMAN	K.SLVFEDDLR.F	2	2,3576	0,265	-0,669
14	P18085 ARF4_HUMAN	R.IQEVADQLQK.M	2	2,355	0,159	-0,104
14	Q8WVM7 STAG1_HUMAN	K.DGIEFAFK.Y	2	2,3489	0,374	0
14	Q6FI81 CPIN1_HUMAN	K.VLLSDSNLHDA.-	2	2,3481	0,3	0,309
14	Q14157 UBP2L_HUMAN	R.IDLAVLLGK.T	2	2,3364	0,401	-0,324
14	A8K6Q8 A8K6Q8_HUMAN	K.LDSTDFSTIK.L	2	2,3339	0,305	0,199
14	P30101 PDIA3_HUMAN	R.LAPEYAAAATR.L	2	2,3338	0,277	-0,102
14	P22314 UBA1_HUMAN	K.QPAENVNQYLTPK.F	2	2,3321	0,35	0,755
14	P12956 KU70_HUMAN	R.LGSLVDEFK.E	2	2,3287	0,346	0,182
14	P22626 ROA2_HUMAN	R.DYFEEYGK.I	2	2,326	0,475	0
14	Q9Y3A5 SBDS_HUMAN	K.DVEEGDEKFE.-	2	2,3256	0,184	-0,204
14	Q8N4N8 KIF2B_HUMAN	K.FSLVDLAGNER.G	2	2,3245	0,243	0
14	P10809 CH60_HUMAN	K.DDAM*LLK.G	2	2,3232	0,178	0,223
14	O00116 ADAS_HUMAN	K.EYVDPNNIFGNR.N	2	2,3211	0,387	-0,424
14	Q7KZF4 SND1_HUMAN	R.EVEVEVESM*DK.A	2	2,3163	0,333	-0,186
14	O95793 STAU1_HUMAN	R.ILQNEPLPER.L	2	2,3115	0,174	0,101
14	P46013 KI67_HUMAN	K.LDLLGNLPGSK.R	2	2,3102	0,311	0
14	Q14651 PLSI_HUMAN	K.LSPEELLLR.W	2	2,3017	0,232	-0,228
14	P0C7M2 RA1L3_HUMAN	R.DYFEQYGK.I	2	2,3006	0,442	0
14	P62805 H4_HUMAN	K.VFLENVIR.D	2	2,3005	0,09	-0,493
14	O95347 SMC2_HUMAN	K.DQEALAVK.R	2	2,2925	0,091	0,061
14	Q9Y285 SYFA_HUMAN	R.VVDSM*EDEVQR.R	2	2,2881	0,368	0,092
14	P07951 TPM2_HUMAN	K.M*ELQEM*QLK.E	2	2,2858	0,16	-0,619
14	O14979 HNRDL_HUMAN	R.GFGFVLFK.D	2	2,2857	0,257	-0,133
14	P41091 IF2G_HUMAN	R.QDLTLDVTK.L	2	2,2836	0,435	0,215
14	Q8N0Z6 TTC5_HUMAN	R.EQQLLEFLDR.L	2	2,283	0,353	-0,378
14	P13674 P4HA1_HUMAN	R.QLDEGEISTIDK.V	2	2,2816	0,301	0,362
14	P02538 K2C6A_HUMAN	K.EYQELM*NVK.L	2	2,281	0,356	-0,313
14	P15311 EZRI_HUMAN	K.LFFLQVK.E	2	2,2673	0,12	0
14	P07237 PDIA1_HUMAN	K.NFEDVAFDEK.K	2	2,2667	0,259	0,201
14	Q96QK1 VPS35_HUMAN	K.NIIIALIDR.L	2	2,2649	0,28	-0,234
14	P61353 RL27_HUMAN	R.YSVDIPLDK.T	2	2,2646	0,328	-0,116
14	Q93008 USP9X_HUMAN	R.DGLFDTIQR.S	2	2,2574	0,272	-0,344

14	P62937 PIIA_HUMAN	K.EGM*NIVEAM*ER.F	2	2,2541	0,463	-0,186
14	P13639 EF2_HUMAN	K.STLTDSLVC.A	2	2,2533	0,362	0,217
14	Q9Y570 PPME1_HUMAN	K.LLLLAGVDR.L	2	2,249	0,258	-0,189
14	P47897 SYQ_HUMAN	R.DVLNDTAPR.A	2	2,243	0,337	-0,122
14	P00338 LDHA_HUMAN	K.QVVESAYEVIK.L	2	2,2387	0,086	0,386
14	P55010 IF5_HUMAN	K.VLTLSDDLER.T	2	2,2327	0,315	0,315
14	P62736 ACTA_HUMAN	K.EITALAPSTM*K.I	2	2,2296	0,242	0
14	P22234 PUR6_HUMAN	K.EVTPEGLQM*VK.K	2	2,2262	0,294	0,196
14	P08133 ANXA6_HUMAN	R.DLM*TDLK.S	2	2,225	0,203	0,143
14	P18206 VINC_HUMAN	K.DEEFPEQK.A	2	2,2237	0,085	-0,06
14	P78310 CXAR_HUMAN	R.CYVDGSEEIGSDFK.I	2	2,2174	0,157	-0,456
14	Q09161 NCBP1_HUMAN	K.DGVLEEQIER.L	2	2,2158	0,262	0,514
14	P19105 MLRM_HUMAN	K.LNGTDPEDVIR.N	2	2,2147	0,385	0
14	Q13618 CUL3_HUMAN	R.FLLESFNDR.L	2	2,2089	0,223	-0,875
14	Q92878 RAD50_HUMAN	K.DLDIYYK.T	2	2,2086	0,148	0
14	Q96I99 SUCB2_HUMAN	R.ETYLAILM*DR.S	2	2,2063	0,123	-0,295
14	P06744 G6PI_HUMAN	K.DVM*PEVNK.V	2	2,1994	0,19	-0,193
14	P12270 TPR_HUMAN	R.LEQDLQQM*QAK.V	2	2,1942	0,13	-0,634
14	Q13442 HAP28_HUMAN	K.GVEGLIDIENPNR.V	2	2,1902	0,286	-0,342
14	P33778 H2B1B_HUMAN	K.ESYSIYVK.V	2	2,1872	0,228	0
14	P49736 MCM2_HUMAN	R.GVCLIDEFDK.M	2	2,1871	0,255	-0,204
14	Q99618 CDCA3_HUMAN	K.QLSEVFETEDSK.S	2	2,1761	0,13	-0,518
14	Q99961 SH3G1_HUMAN	K.DSLDIEVK.Q	2	2,1759	0,113	0,133
14	P02545 LMNA_HUMAN	R.LADALQELR.A	2	2,1714	0,156	0
14	Q02790 FKBP4_HUMAN	R.EGTGTEM*PM*IGDR.V	2	2,167	0,278	-0,171
14	Q15029 U5S1_HUMAN	R.EGPLCDELIR.N	2	2,1662	0,204	0,102
14	P62906 RL10A_HUMAN	R.DTLYEAVR.E	2	2,165	0,197	0,126
14	Q13200 PSMD2_HUMAN	K.DIDENAYAK.V	2	2,1603	0,352	-0,235
14	Q12765 SCRN1_HUMAN	K.DGLVVFVK.N	2	2,1543	0,32	0,146
14	P07686 HEXB_HUMAN	K.DSAYPEELSR.V	2	2,1535	0,229	0
14	P14625 ENPL_HUMAN	K.LIINSLYK.N	2	2,1474	0,241	0
14	P20962 PTMS_HUMAN	K.SVEAAAELSAK.D	2	2,144	0,218	0,34
14	P46781 RS9_HUMAN	K.LDYILGLK.I	2	2,143	0,388	0,196

14	Q8N6T3 ARFG1_HUMAN	R.DVTTFFSGK.A	2	2,1364	0,151	-0,061
14	Q15904 VAS1_HUMAN	R.NVLLFLQDK.L	2	2,1347	0,22	-0,224
14	P27816 MAP4_HUMAN	K.DM*ELPTEK.E	2	2,1341	0,091	0,125
14	Q9BV38 WDR18_HUMAN	R.DLDFDFSTR.F	2	2,1313	0,402	0,061
14	Q14247 SRC8_HUMAN	R.VDQSAVGFYQ GK.T	2	2,1301	0,353	0,342
14	Q13242 SFRS9_HUMAN	R.DAEDAIYGR.N	2	2,1293	0,24	-0,06
14	P18031 PTN1_HUMAN	K.LTLISEDIK.S	2	2,1278	0,256	0
14	P18206 VINC_HUMAN	K.AVAGNISDPGLQK.S	2	2,1239	0,336	0,576
14	Q6NUQ4 U535_HUMAN	K.DLASLNYK.L	2	2,1232	0,246	-0,449
14	P00338 LDHA_HUMAN	K.LVIITAGAR.Q	2	2,1207	0,308	-0,067
14	P07737 PROF1_HUMAN	K.TLVLLM*GK.E	2	2,1199	0,311	0
14	Q99832 TCPH_HUMAN	K.ATISNDGATILK.L	2	2,1166	0,257	-0,101
14	Q8NI36 WDR36_HUMAN	K.NLLNLDVIK.K	2	2,1165	0,251	0,117
14	O00401 WASL_HUMAN	R.DALLDQIR.Q	2	2,1158	0,153	-0,065
14	P28066 PSA5_HUMAN	K.EELEEVIKDI.-	2	2,1146	0,229	-0,602
14	P31946 1433B_HUMAN	K.YLIPNATQPESK.V	2	2,1134	0,313	0,09
14	Q99829 CPNE1_HUMAN	K.SDPFLEFFR.Q	2	2,1094	0,235	-0,316
14	Q13464 ROCK1_HUMAN	K.NLICAFLTDR.E	2	2,1086	0,168	-0,599
14	P22626 ROA2_HUMAN	K.TLETVPLER.K	2	2,1077	0,339	0,115
14	Q99729 ROAA_HUMAN	R.GFGFILFK.D	2	2,1059	0,252	-0,197
14	P28370 SMCA1_HUMAN	R.LFELLEK.E	2	2,1	0,085	0,137
14	P51114 FXR1_HUMAN	K.EISEGDEVEVYSR.A	2	2,0954	0,364	0,726
14	P19338 NUCL_HUMAN	K.ALELTGLK.V	2	2,0916	0,267	0
14	P15311 EZRI_HUMAN	K.DNAM*LEYLK.I	2	2,0913	0,253	0,219
14	P29966 MARCS_HUMAN	K.AEDGATPSNETPK.K	2	2,0899	0,261	-0,406
14	O15397 IPO8_HUMAN	R.DNIVEGIIR.S	2	2,0863	0,186	-0,119
14	P13646 K1C13_HUMAN	R.VILEIDNAR.L	2	2,0863	0,109	0,234
14	P61978 HNRPK_HUMAN	K.DLAGSIIGK.G	2	2,085	0,119	-0,14
14	Q92499 DDX1_HUMAN	K.DGFVALSK.A	2	2,0835	0,228	0,073
14	P14625 ENPL_HUMAN	R.SGYLLPDTK.A	2	2,0826	0,404	0,307
14	P30048 PRDX3_HUMAN	K.DLSLDDFK.G	2	2,0809	0,405	-0,832
14	Q15149 PLEC1_HUMAN	R.DVAEVDTVR.R	2	2,0809	0,415	0
14	A9CQZ4 A9CQZ4_HUMAN	K.TIDFDSLSVGR.G	2	2,0752	0,277	0,807

14	Q9NVP1 DDX18_HUMAN	K.EPLYVGVDDDK.A		2	2,0747	0,3	0
14	P07355 ANXA2_HUMAN	R.DLYDAGVK.R		2	2,0687	0,37	-0,208
14	Q86UP2 KTN1_HUMAN	R.QQQVEAVELEAK.E		2	2,0674	0,403	-0,089
14	Q15149 PLEC1_HUMAN	R.DSQDAGGFGPEDR.L		2	2,0634	0,244	-0,181
14	O60763 USO1_HUMAN	R.EQDLQLEELR.Q		2	2,0595	0,091	0
14	Q9UJV9 DDX41_HUMAN	K.DYLAHSSM*DF.-		2	2,058	0,259	0,203
14	Q08170 SFRS4_HUMAN	K.ILEVDLK.N		2	2,0576	0,16	-0,22
14	P26641 EF1G_HUMAN	K.STFVLDEFK.R		2	2,0539	0,253	-0,225
14	P26038 MOES_HUMAN	R.EDAVLEYLK.I		2	2,0496	0,324	-0,113
14	P07355 ANXA2_HUMAN	K.DIISDTSGDFR.K		2	2,0481	0,352	0,498
14	O94992 HEX11_HUMAN	R.ELELELDR.L		2	2,0452	0,132	0,3
14	Q71U36 TBA1A_HUMAN	K.EIIDLVLDR.I		2	2,0389	0,373	-0,337
14	P27348 1433T_HUMAN	K.AVTEQGAELSNEER.N		2	2,0346	0,275	0
14	O94903 PROSC_HUMAN	K.APLEVAQEH.-		2	2,0327	0,289	-0,368
14	Q9BUQ8 DDX23_HUMAN	K.EDSAVFYELK.Q		2	2,0315	0,267	0,305
14	P35232 PHB_HUMAN	K.AAIIAEGDSK.A		2	2,031	0,333	0
14	O43143 DHX15_HUMAN	R.DYLEAAIR.T		2	2,0233	0,271	0
14	Q9H0A0 NAT10_HUMAN	K.AIEEQM*VAAK.D		2	2,023	0,243	-0,221
14	Q9Y580 RBM7_HUMAN	R.DDFFYEDR.N		2	2,0184	0,412	0
14	P00558 PGK1_HUMAN	K.ALM*DEVVK.A		2	2,0141	0,175	-0,066
14	P33993 MCM7_HUMAN	R.QIAEEDFYEK.L		2	2,0107	0,213	0
14	P51149 RAB7A_HUMAN	K.ATIGADFLTK.E		2	2,0089	0,345	0
14	O75822 EIF3J_HUMAN	R.DDFTEFGK.L		2	2,0029	0,171	-0,191
14	Q9NRW7 VPS45_HUMAN	K.EYELFEFR.R		2	2,0014	0,265	-0,108
14	O95373 IPO7_HUMAN	K.SDQNLQTALELTR.R		2	2,0009	0,111	-0,328
15	Q15058 KIF14_HUMAN	R.NKES#SLLVSELEDTTEK.T	S100:	3	3,5934	0,338	-0,091
15	Q96SB3 NEB2_HUMAN	R.ASS#LNENVDSALLK.L	S100:	2	2,502	0,178	0,727
15	Q92794 MYST3_HUMAN	R.SSS#PPILTKPTLK.R	S1001:	2	2,2844	0,181	0
15	Q15058 KIF14_HUMAN	R.NKES#SLLVSELEDTTEK.T	S101:	2	3,7193	0,449	-0,488
15	P05386 RLA1_HUMAN	K.KEES#EES#DDDM*GFGLFD.-	S101:S104:	2	2,4869	0,462	-0,344
15	O95785 WIZ_HUMAN	K.NPEDKSPQLSLS#PRPAS#PK.A	S1012:S1017:	3	3,9239	0,286	-0,166
15	P46821 MAP1B_HUMAN	K.GEAEQS#EEEEDEEDKAEDAR.E	S1016:	3	3,5011	0,405	-0,474
15	O95785 WIZ_HUMAN	K.SPQLSLSRPAS#PK.A	S1017:	2	3,384	0,426	-0,395

15	Q9UGU5 HM2L1_HUMAN	K.KSS#PQSTDTAM*DLLK.A	S102:	2	4,2852	0,5	-0,071
15	O75351 VPS4B_HUMAN	K.EGQPSPADEKGNDS#DGEGESDDPEK.K	S102:	3	3,8997	0,459	-0,548
15	Q9GZT3 SLIRP_HUMAN	K.LPQTS#DDEKKDF.-	S102:	2	2,9117	0,414	0,081
15	P17096 HMGA1_HUMAN	K.KLEKEEEEQISQES#S#EEEEQ.-	S102:S103:	3	4,8842	0,372	-0,382
15	Q09472 EP300_HUMAN	K.TEIKKEEDQPSTSATQSS#PAPGQSK.K	S1038:	3	5,4764	0,59	-0,472
15	Q5THJ4 VP13D_HUMAN	K.NLSFDIPTGSLRDS#R.A	S1038:	2	2,4077	0,166	0,069
15	P21796 VDAC1_HUMAN	K.LTFDSSFS#PNTGKK.N	S104:	2	3,4204	0,409	-0,227
15	P05386 RLA1_HUMAN	K.KEESEES#DDDM*GFGLFD.-	S104:	2	3,1464	0,387	-0,358
15	P28749 RBL1_HUMAN	R.VIAIDSDAES#PAKR.V	S1041:	2	3,0001	0,502	0,314
15	Q9P2D0 IBTK_HUMAN	R.DLQS#PDFTTGFHSDK.I	S1045:	2	3,6906	0,506	-0,137
15	Q8NHQ8 RASF8_HUMAN	R.TLYRQS#LPPLAK.L	S105:	2	2,1135	0,129	-0,083
15	P24534 EF1B_HUMAN	K.DDDDDIDLFGS#DDEESEEAKR.L	S106:	3	3,318	0,339	0
15	Q8WVM7 STAG1_HUMAN	R.NSLVTGGEDDRM*S#VNSGSSSSK.T	S1062:	3	2,808	0,339	-0,079
15	P00533 EGFR_HUMAN	R.NGLQSCPIKEDS#FLQR.Y	S1064:	3	3,2232	0,382	-0,093
15	Q96JM2 ZN462_HUMAN	R.NNS#RVSPVPLSGAAAGTEQK.T	S1075:	3	4,0325	0,436	0,089
15	Q8NG31 CASC5_HUMAN	K.NIKDVQS#PGFLNEPLSSK.S	S1076:	3	4,2213	0,393	0,178
15	Q96JM2 ZN462_HUMAN	R.NNSRVS#PVPLSGAAAGTEQK.T	S1078:	2	2,0456	0,336	0,828
15	Q08999 RBL2_HUMAN	K.IFYFNS#PSKR.L	S1080:	2	2,9309	0,241	-0,077
15	A1L390 PKHG3_HUMAN	R.SHS#VPENM*VEPPLSGR.V	S1081:	2	3,6373	0,598	0,666
15	A1L390 PKHG3_HUMAN	R.SHS#VPENM*VEPPLSGR.V	S1081:	3	3,2238	0,314	0,399
15	P48634 BAT2_HUMAN	R.TASETRS#EGSEYEEIPK.R	S1089:	3	3,3162	0,228	0,184
15	O60271 JIP4_HUMAN	K.FIEFEDS#QEQEKK.D	S109:	2	4,6911	0,476	0,492
15	Q8WXX5 DNJC9_HUMAN	K.KIS#LEDIQAFEK.T	S109:	2	4,1271	0,505	-0,488
15	Q8NE71 ABCF1_HUMAN	K.LSVPTS#DEEDEVPAKPR.G	S109:	3	3,0902	0,398	-0,089
15	Q9HC52 CBX8_HUMAN	R.IPYGRS#PQDLASTSR.A	S110:	3	3,1524	0,323	0,1
15	Q92574 TSC1_HUMAN	R.NKS#ESQCDEDM*TSSLSESLK.T	S1100:	3	5,037	0,487	0,452
15	P11388 TOP2A_HUMAN	K.VPDEEENEES#DNEKETEK.S	S1106:	3	2,8981	0,339	-0,41
15	Q96AJ9 VTI1A_HUMAN	R.IAYSDEVARNELLGDDGNSS#ENQR.A	S111:	3	4,65	0,306	-0,275
15	Q96HC4 PDLI5_HUMAN	K.EVVKVPVITS#PAVSK.V	S111:	2	2,8925	0,531	-0,075
15	Q3KQU3 MA7D1_HUMAN	R.RSS#QPSPTAVPASDSPPTK.Q	S113:	2	2,1366	0,351	-0,858
15	O95785 WIZ_HUMAN	R.SPSDLHIS#PLAK.K	S1134:	3	2,6184	0,223	0,068
15	Q5THJ4 VP13D_HUMAN	K.EKDDLS#PQPLM*TDFER.S	S1138:	2	2,6404	0,353	0,847
15	Q9UNZ2 NSF1C_HUMAN	K.KS#PNELVDDLK.G	S114:	2	2,9864	0,319	-0,575

15	Q08AD1 CA1L1_HUMAN	K.YDGES#DKEQFDDQK.V	S1148:	2	3,7317	0,284	-0,514
15	Q08AD1 CA1L1_HUMAN	K.YDGES#DKEQFDDQK.V	S1148:	3	2,9358	0,226	-0,289
15	Q9Y4H2 IRS2_HUMAN	R.HSS#ETFSSTTTVPVS#PSFAHNP.K	S1149:S1162:	3	5,2574	1	-0,406
15	P45880 VDAC2_HUMAN	K.LTFDTTFS#PNTGKK.S	S115:	2	3,1739	0,261	0,149
15	Q7Z401 MYCPP_HUMAN	R.M*NS#SFSVKPFEK.T	S1151:	2	2,8548	0,214	0,408
15	O75781 PALM_HUMAN	K.ENAAAPS#PVRAPAPS#PAKEER.K	S116:S124:	3	2,7406	0,313	0,159
15	Q12830 BPTF_HUMAN	R.VLDDVSIRS#PETK.C	S1161:	2	3,2852	0,287	-0,159
15	Q5UIP0 RIF1_HUMAN	K.SLSLNNECGSLDKTS#PEM*SNSNNDER.K	S1162:	3	5,4947	0,506	-0,493
15	Q5SW79 CE170_HUMAN	R.LGSLARS#DSEATISR.S	S1165:	2	2,7874	0,459	-0,282
15	Q8WYP5 AHTF1_HUMAN	R.SLPSSSQLKGS#PQAISR.A	S1169:	2	3,8893	0,124	0,268
15	Q92934 BAD_HUMAN	R.M*S#DEFVDSFKK.G	S118:	3	4,6576	0,398	0,128
15	Q92934 BAD_HUMAN	R.M*S#DEFVDSFKK.G	S118:	2	2,4277	0,328	-0,085
15	P55884 EIF3B_HUMAN	R.SDS#RAQAVSEADAGNEGR.A	S119:	3	4,1781	0,432	-0,291
15	Q7Z460 CLAP1_HUMAN	K.FSFRS#QEDLNEPIK.R	S1196:	2	2,26	0,349	-0,204
15	O95218 ZRAP2_HUMAN	R.ENVEYIEREES#DGEYDEFGR.K	S120:	3	5,9812	0,543	0,575
15	Q8WUF5 IASPP_HUMAN	K.GRPSS#PRT#PLYLQPDAYGSLDR.A	S120:T123:	3	4,7386	0,481	-0,351
15	Q9C0C7 AMRA1_HUMAN	R.SSQGTGTEPGAHTSS#PQPSTSR.G	S1205:	3	2,7707	0,184	-0,325
15	P46013 KI67_HUMAN	K.LDLAGTLPGS#KR.Q	S1207:	2	2,0023	0,417	-0,093
15	Q9H9C1 CN133_HUMAN	R.TRPGS#FQSLSDALSDTPAK.S	S121:	3	4,7391	0,396	-0,178
15	Q9NR30 DDX21_HUMAN	K.NEEPS#EEEIDAPKPK.K	S121:	2	3,7854	0,351	0
15	Q9NR30 DDX21_HUMAN	K.NEEPS#EEEIDAPKPK.K	S121:	3	2,9941	0,316	0,102
15	Q9ULW0 TPX2_HUMAN	R.S#LRLS#AQKDLEQK.E	S121:S125:	2	3,6301	0,512	0,437
15	Q13017 RHG05_HUMAN	K.GGIDNPAITS#DQELDDKK.M	S1218:	2	5,2565	0,539	0,489
15	Q13017 RHG05_HUMAN	K.GGIDNPAITS#DQELDDKK.M	S1218:	3	3,0392	0,313	0,367
15	Q5VZL5 ZMYM4_HUMAN	R.VTQHESS#DNENEIQNK.L	S122:	3	4,5669	0,241	-0,261
15	P12268 IMDH2_HUMAN	K.KYEQGFITDPVLS#PK.D	S122:	3	4,3294	0,336	-0,385
15	P12268 IMDH2_HUMAN	K.KYEQGFITDPVLS#PK.D	S122:	2	2,6115	0,446	-0,578
15	Q14160 LAP4_HUMAN	R.NSLES#ISS#IDRELSPEGPGKEK.E	S1223:S1226:	3	4,907	0,322	-0,217
15	Q9UBS9 CA009_HUMAN	K.SGS#LPSLHDIK.G	S1226:	2	2,4126	0,266	-0,543
15	O95155 UBE4B_HUMAN	K.SM*SQVDVDS#GIENM*EVDENDRR.E	S124:	3	4,6346	0,426	0,624
15	Q8WYP5 AHTF1_HUMAN	R.IS#FVEEDVHPK.W	S1241:	3	3,2441	0,434	0,066
15	Q9BQG0 MBB1A_HUMAN	K.SPAPGAPTRS#PSTPAK.S	S1241:	2	2,8812	0,401	-0,533
15	Q8WYP5 AHTF1_HUMAN	R.IS#FVEEDVHPK.W	S1241:	2	2,3115	0,429	0,177

15	P11388 TOP2A_HUMAN	K.IKNENTEGS#PQEDGVELEGLK.Q	S1247:	3	5,2427	0,504	0,309
15	Q9C004 SPY4_HUMAN	R.LLDHM*APPPVADQAS#PR.A	S125:	3	5,2051	0,374	0,383
15	Q92797 SYMPK_HUMAN	K.TPS#PAAEDAREPEAK.G	S1259:	3	3,0516	0,413	-0,111
15	Q92797 SYMPK_HUMAN	K.TPS#PAAEDAREPEAK.G	S1259:	2	2,5636	0,381	-0,444
15	Q8N488 RYBP_HUMAN	K.SDILKDPPEANS#IQSANATTK.T	S127:	3	5,7955	0,543	0,85
15	Q96T23 RSF1_HUMAN	R.STDEYS#EADEEEEEEGKPSR.K	S1272:	3	3,5138	0,45	-0,29
15	Q7Z6E9 RBBP6_HUMAN	R.KVTGTEGSSSTLVDYTSTSSTGGS#PVR.K	S1277:	3	3,5922	0,337	0,334
15	Q9HAW4 CLSPN_HUMAN	R.NFVFHTLS#PVK.A	S1289:	2	3,4866	0,336	-0,356
15	Q6ZU65 K2030_HUMAN	R.VAFISLS#PVRR.R	S13:	3	2,7115	0,467	0
15	Q9BQG0 MBB1A_HUMAN	K.ARLS#LVIRS#PSLLQSGAK.K	S1303:S1308:	3	3,6891	0,475	-0,445
15	Q9P2M7 CING_HUMAN	R.SHS#QASLAGPGPVDPSNR.S	S131:	3	3,581	0,397	0
15	P51858 HDGF_HUMAN	K.GNAEGS#S#DEEGKLVIDEPAKEK.N	S132:S133:	3	4,4158	0,205	-0,446
15	Q9Y5P4 C43BP_HUMAN	R.HGS#M*VSLVSGASGYSATSTSS#FKK.G	S132:S150:	3	4,408	1	0,43
15	P54725 RD23A_HUMAN	R.EDKSPSEESAPTT#PESVSGSVPSGSSGR.E	S133:	3	4,3685	0,3	0,366
15	P29692 EF1D_HUMAN	R.ATAPQQTQHVS#PM*R.Q	S133:	2	2,8517	0,389	-1,124
15	Q8NEY8 PPHLN_HUMAN	R.DNTFFRES#PVGR.K	S133:	3	2,7607	0,313	-0,425
15	Q8NEY8 PPHLN_HUMAN	R.DNTFFRES#PVGR.K	S133:	2	2,5095	0,354	0
15	Q9BQI0 IBA2_HUMAN	K.ANESS#PKPVGPPPER.D	S134:	3	3,7028	0,307	-0,223
15	Q09666 AHNK_HUMAN	R.LKS#EDGVEGDLGETQSR.T	S135:	3	5,5062	0,459	0,096
15	Q09666 AHNK_HUMAN	R.LKS#EDGVEGDLGETQSR.T	S135:	2	4,0512	0,587	-0,385
15	Q5VZK9 LR16A_HUMAN	K.DGHQGSKS#NDS#GEEAEKEFIV.-	S1357:S1360:	3	2,8594	0,295	-0,142
15	Q13428 TCOF_HUMAN	K.LGAGEGGEASVS#PEKTSTTSK.G	S1378:	3	3,9054	0,39	-0,353
15	Q14160 LAP4_HUMAN	R.VS#LVGADDLRK.M	S1378:	3	2,7981	0,317	-0,146
15	Q9ULT8 HECD1_HUMAN	R.KGS#SSSVCVASSSDISLGSTK.T	S1386:	3	2,934	0,23	0,248
15	P49736 MCM2_HUMAN	R.GLLYDS#DEEDEERPAR.K	S139:	2	3,3473	0,519	0,433
15	P49736 MCM2_HUMAN	R.GLLYDS#DEEDEERPAR.K	S139:	3	2,6367	0,213	-0,185
15	Q9UQ35 SRRM2_HUMAN	K.AGM*SS#NQSISPVLDVAVPRT#PSRER.S	S1398:T1413:	3	4,7593	1	-0,325
15	Q9H6Y2 WDR55_HUMAN	R.TCEERPAEDGS#DEEDPDSM*EAPTR.I	S14:	3	6,0152	0,429	-0,584
15	Q9Y3C5 RNF11_HUMAN	K.SPTSDDIS#LLHESQSDR.A	S14:	2	3,3903	0,535	0,868
15	Q9UQ35 SRRM2_HUMAN	K.AGM*SSNQSIS#PVLDAVPRT#PSRER.S	S1404:T1413:	3	5,5574	1	-0,714
15	Q14181 DPOA2_HUMAN	R.SVSTRS#PHQLLSPSSFS#PSATPSQK.Y	S141:S152:	3	6,1872	1	-0,198
15	P49327 FAS_HUMAN	R.RPTPQDS#PIFLPVDDTSFR.W	S1411:	3	3,7666	0,104	0,161
15	Q8IVF2 AHNK2_HUMAN	K.LQM*PS#FKVVK.V	S1418:	3	2,9629	0,333	0,072

15	Q8NEJ9 NGDN_HUMAN	K.LSS#EDEEEDEAEDDQSEASGKK.S	S143:	3	4,0269	0,383	-0,292
15	Q9BWU0 NADAP_HUMAN	R.SLQEEQSRPPTAVSS#PGGPAR.A	S144:	3	4,5688	0,437	-0,41
15	P46940 IQGA1_HUMAN	K.S#VKEDSNLTLQEK.K	S1443:	2	3,3186	0,339	-0,932
15	O94916 NFAT5_HUMAN	R.HTVLYIS#PPPEDLLDNSR.M	S145:	3	3,2662	0,26	-0,682
15	P39880 CUX1_HUMAN	R.RPSSLQS#LFLGLEAAGAR.D	S1458:	3	3,8234	0,412	-0,472
15	O15085 ARHGB_HUMAN	K.SLGGESS#GGTTPVGSFHTEAAR.W	S1458:	3	2,7793	0,257	0,084
15	Q9HC35 EMAL4_HUMAN	R.ASPS#PQPSSQPLQIHRQT#PESK.N	S146:T160:	3	2,6354	0,087	0,214
15	P11388 TOP2A_HUMAN	K.RKPS#TS#DDS#DSNFEK.I	S1469:S1471:S1474:	2	4,5467	0,51	-0,437
15	Q14181 DPOA2_HUMAN	R.SPHQLLS#PSSFSPSATPSQK.Y	S147:	3	3,3857	0,248	-0,169
15	O15234 CASC3_HUMAN	K.STVTGERQS#GDGQESTEPVENK.V	S148:	3	5,9436	0,402	-0,227
15	P62753 RS6_HUMAN	K.LFNLS#KEDDVR.Q	S148:	2	2,6207	0,201	0,776
15	Q9GZR2 REXO4_HUMAN	R.APSS#PVAKPGPVK.T	S15:	2	2,8848	0,367	-0,278
15	Q9GZR2 REXO4_HUMAN	R.APSS#PVAKPGPVK.T	S15:	3	2,7671	0,442	0,07
15	O75369 FLNB_HUMAN	K.YADEEIPRS#PFK.V	S1505:	2	3,1787	0,3	0,398
15	O75369 FLNB_HUMAN	K.YADEEIPRS#PFK.V	S1505:	3	2,9556	0,189	0,179
15	P49792 RBP2_HUMAN	R.KQS#LPATSIPTPASFK.F	S1509:	2	2,935	0,426	-0,139
15	Q15751 HERC1_HUMAN	K.SRS#ESDLSQPESDEEGYALSGR.Q	S1512:	3	3,6293	0,323	1,107
15	Q96RS0 TGS1_HUMAN	R.KEYEEDDILAS#DDPSSIEQYENTR.T	S154:	3	5,8191	0,404	-0,625
15	Q9UQ35 SRRM2_HUMAN	R.SGS#SQELDVKPSASPQER.S	S1541:	2	3,0917	0,477	-0,492
15	P49916 DNL3_HUMAN	K.FSGFSAKPNNSGEAPSS#PTPK.R	S155:	3	4,9415	0,398	0,418
15	Q8IX90 CM003_HUMAN	K.SPRS#PQLSDFGLER.Y	S155:	3	4,7805	0,32	0,11
15	Q9UQ35 SRRM2_HUMAN	R.SGSSQELDVKPSAS#PQER.S	S1552:	2	4,3061	0,492	0,308
15	Q9UQ35 SRRM2_HUMAN	R.SGSSQELDVKPSAS#PQER.S	S1552:	3	3,617	0,232	0,185
15	Q5UIP0 RIF1_HUMAN	R.ASQGLLSSIENSES#DSSEAKEEGSR.K	S1554:	3	5,209	0,58	0,41
15	O95292 VAPB_HUMAN	K.S#LSSSLDDTEVKK.V	S156:	2	3,4732	0,533	0,164
15	Q5JTV8 TOIP1_HUMAN	R.DSHS#S#EEDEASSQTDLSTISKK.T	S156:S157:	3	4,7898	0,505	0,206
15	Q92733 PRCC_HUMAN	K.IAAPELHKGDS#DS#EEDEPTK.K	S157:S159:	3	3,9026	0,417	0,314
15	Q14839 CHD4_HUMAN	K.IEENS#LKEEESIEGK.E	S1570:	3	3,2346	0,342	0,094
15	Q14839 CHD4_HUMAN	K.IEENS#LKEEESIEGK.E	S1570:	2	2,5377	0,478	0,565
15	Q96JC9 EAF1_HUMAN	K.TS#PLKDNPS#PEPQLDDIKR.E	S158:S165:	3	3,817	0,527	0,317
15	Q8NFA0 UBP32_HUMAN	K.M*ADTSS#M*DEFESDYKK.Y	S1588:	2	2,3072	0,592	0,694
15	Q7Z401 MYCPP_HUMAN	R.SIS#TSGPLDKEDTGR.Q	S1589:	2	2,7096	0,432	0,074
15	Q15742 NAB2_HUMAN	R.SFS#PKSPLELGEK.L	S159:	3	3,8049	0,299	0,305

15	Q15742 NAB2_HUMAN	R.SFS#PKSPLELGEK.L	S159:	2	2,1676	0,281	0,163
15	P16949 STMN1_HUMAN	K.RAS#GQAFELILSPR.S	S16:	2	3,7508	0,541	-0,225
15	Q13200 PSMD2_HUMAN	K.APVQPQQS#PAAAAPGGTDEKPSGK.E	S16:	3	3,6362	0,336	-0,716
15	Q9BVG9 PTSS2_HUMAN	R.DAGGPRPES#PVPAGR.A	S16:	3	3,0483	0,186	0
15	Q9BVG9 PTSS2_HUMAN	R.DAGGPRPES#PVPAGR.A	S16:	2	2,3586	0,295	-0,791
15	Q02241 KIF23_HUMAN	K.SNDRNS#M*DIQCEVDALLER.Q	S160:	3	5,2586	0,316	-0,465
15	Q92870 APBB2_HUMAN	R.TKS#FLNYYADLETSAR.E	S160:	2	4,95	0,516	-0,249
15	Q92870 APBB2_HUMAN	R.TKS#FLNYYADLETSAR.E	S160:	3	4,8876	0,458	-0,187
15	Q6ZVM7 TM1L2_HUMAN	R.KGVEFPM*ADLDALS#PIHT#PQR.S	S160:T164:	3	5,4115	0,415	-0,366
15	Q9P206 K1522_HUMAN	R.S#TVLGLPQHVK.E	S161:	2	2,6093	0,235	0,264
15	Q5UIP0 RIF1_HUMAN	K.ATSEEDVSIKS#PICEK.Q	S1616:	2	3,5623	0,45	0,717
15	Q12888 TP53B_HUMAN	K.AADIS#LDNLVEGKR.K	S1618:	3	3,3297	0,415	-0,231
15	P29692 EF1D_HUMAN	K.KPATPAEDEDDEDDIDLFGS#DNEEEDK.E	S162:	3	7,6391	0,556	0,612
15	Q15742 NAB2_HUMAN	R.SFSPKS#PLELGEK.L	S162:	2	2,8212	0,285	-0,407
15	O00566 MPP10_HUMAN	K.SDLRKS#PVFS#DEDSDLDFDISK.L	S163:S167:	3	4,9345	0,444	-0,274
15	O00566 MPP10_HUMAN	K.SDLRKS#PVFSDEDS#DLDFDISK.L	S163:S171:	3	6,453	0,503	-0,274
15	O00566 MPP10_HUMAN	R.KSPVFS#DEDS#DLDFDISKLEQQSK.V	S167:S171:	3	3,1443	0,389	-0,314
15	O95049 ZO3_HUMAN	R.RSPGGGS#EANGLALVSGFK.R	S169:	3	2,631	0,141	-0,68
15	Q9HCK8 CHD8_HUMAN	R.M*NYM*QNHQAGAPAPS#LSR.C	S1697:	3	4,0057	0,33	0,351
15	P39687 AN32A_HUMAN	R.TPS#DVKELVLDNSR.S	S17:	3	3,7585	0,403	0,111
15	P39687 AN32A_HUMAN	R.TPS#DVKELVLDNSR.S	S17:	2	3,3299	0,535	-0,443
15	Q7L4I2 RSRC2_HUMAN	R.DGLAPEKTS#PDR.D	S17:	2	3,1359	0,33	-0,804
15	Q6P597 KLC3_HUMAN	R.RDS#LASLFPSEEEER.K	S173:	2	4,0906	0,586	-0,331
15	Q9HCD6 TANC2_HUMAN	R.SSS#QLGSPDVSHLIR.R	S1740:	2	2,2546	0,319	0
15	Q6PCE3 PGM2L_HUMAN	K.AVAGVM*ITAS#HNR.K	S175:	2	3,6583	0,475	0
15	B1AM35 B1AM35_HUMAN	K.LEEPELNRQS#PNPR.R	S175:	2	2,7749	0,137	0,394
15	P80723 BASP_HUMAN	K.SDGAPASDSKPGS#SEAAPSSK.E	S176:	2	2,9069	0,491	-0,485
15	Q58FF8 H90B2_HUMAN	K.IEDVGS#DEEDDSGKDK.K	S177:	2	5,5604	0,577	-0,94
15	Q58FF8 H90B2_HUMAN	K.IEDVGS#DEEDDSGKDK.K	S177:	3	4,0822	0,379	-0,846
15	Q58FF8 H90B2_HUMAN	K.IEDVGS#DEEDDSGKDK.K	S177:	3	3,3692	0,379	-0,101
15	Q9NYF8 BCLF1_HUMAN	K.AEGEPQES#PLKSK.S	S177:	2	3,0321	0,448	0
15	P46821 MAP1B_HUMAN	K.VQSLEGEKLS#PK.S	S1779:	2	3,2269	0,121	-0,175
15	Q9NUJ3 T11L1_HUMAN	K.SKS#NDSEEGLEDAVEGADEALQK.A	S18:	3	3,836	0,167	-0,293

15	P48634 BAT2_HUMAN	K.KYS#SLNLFDTYK.G	S18:	2	3,6189	0,376	-0,157
15	P48634 BAT2_HUMAN	K.KYS#SLNLFDTYK.G	S18:	3	2,7383	0,149	0,117
15	O00264 PGRC1_HUMAN	K.EGEEPTVYS#DEEEKDESAR.K	S181:	3	3,0669	0,331	0,231
15	Q9NQC3 RTN4_HUMAN	K.RRGS#S#GSVDETLFALPAASEPVIR.S	S181:S182:	3	4,1917	0,424	-0,479
15	Q96A73 K1191_HUMAN	R.QPASAQSTPSTTPHS#SPK.Q	S182:	2	2,4078	0,425	-0,646
15	Q9NQC3 RTN4_HUMAN	K.RRGSS#GS#VDETLFALPAASEPVIR.S	S182:S184:	3	2,8221	0,394	-0,547
15	Q58FF8 H90B2_HUMAN	K.IEDVGSDEEDDS#GKDK.K	S183:	2	3,9622	0,512	-0,537
15	Q96A73 K1191_HUMAN	R.QPASAQSTPSTTPHSS#PK.Q	S183:	3	3,4175	0,37	-0,581
15	Q9BVC5 ASHWN_HUMAN	R.KSPS#GPVKS#PPLSPVGTTPVK.L	S184:S189:	3	2,7815	0,166	0,742
15	O60749 SNX2_HUMAN	R.FS#DFLGLHSK.L	S185:	3	3,5114	0,353	0
15	Q9UPN3 MACF1_HUMAN	R.QGS#FSEDEVISHK.G	S1860:	3	2,8554	0,373	0,065
15	Q13596 SNX1_HUMAN	R.RFS#DFLGLYEK.L	S188:	2	3,3421	0,37	-0,419
15	Q9H1E3 NUCKS_HUMAN	R.KVVDYSQFQES#DDADEDYGR.D	S19:	3	5,1793	0,334	0,374
15	Q9NUE0 ZDH18_HUMAN	-.M*KDCEYQQISPGAAPLAS#PGAR.R	S19:	3	4,3509	0,362	0,288
15	P46821 MAP1B_HUMAN	R.TTKS#PSDSGYSYETIGK.T	S1915:	2	3,1549	0,527	-0,193
15	P46013 KI67_HUMAN	K.LDLLGNLPGS#KR.R	S1937:	3	3,0755	0,289	0,067
15	O43237 DC1L2_HUMAN	K.FVKDFQDYM*EPEEGCQGS#PQR.R	S194:	3	5,5614	0,58	0,346
15	P35580 MYH10_HUMAN	R.QLHLEGASLELS#DDDTESK.T	S1956:	3	4,1244	0,405	-0,253
15	A4PB67 A4PB67_HUMAN	R.KGEM*PVSGLAVGSTLPS#PR.E	S1957:	3	3,0138	0,328	-0,185
15	Q14980 NUMA1_HUMAN	R.RAS#M*QPIQIAEGTGITTR.Q	S1969:	3	3,2605	0,235	-0,271
15	Q6PID6 TTC33_HUMAN	K.SEAPAEVTHFS#PK.S	S197:	2	4,3078	0,414	0,247
15	P55072 TERA_HUMAN	R.EDEEES#LNEVGYYDDIGGCRK.Q	S197:	3	2,8332	0,112	0
15	Q9H501 ESF1_HUMAN	R.TLDSGTSEIVKS#PR.I	S198:	2	3,4543	0,383	0,078
15	P04792 HSPB1_HUMAN	R.AQLGGPEAAKS#DETAAK.-	S199:	2	4,6506	0,535	-0,566
15	P41208 CETN2_HUMAN	R.M*S#PKPELTEEK.Q	S20:	3	4,0033	0,205	0
15	B0AZS1 B0AZS1_HUMAN	K.FVSEDDRNS#FTLK.L	S20:	2	3,4012	0,386	0,223
15	P18583 SON_HUMAN	R.RRS#FS#IS#PVR.L	S2009:S2011:S2013:	3	3,3574	0,246	0,253
15	P18583 SON_HUMAN	R.RRS#FS#IS#PVR.L	S2009:S2011:S2013:	2	2,6396	0,204	-0,253
15	Q15717 ELAV1_HUMAN	K.NVALLSQLYHS#PAR.R	S202:	2	4,255	0,388	-0,074
15	Q9H4A3 WNK1_HUMAN	R.DVDDGS#GSPHS#PHQLSSK.S	S2027:S2032:	3	3,6548	1	-0,182
15	Q9H4A3 WNK1_HUMAN	R.DVDDGSGS#PHS#PHQLSSK.S	S2029:S2032:	3	2,6511	0,363	-0,273
15	Q9NY61 AATF_HUMAN	R.AGDRNS#EDDGVVM*TFSSVK.V	S203:	3	5,2822	0,464	-0,173
15	Q9H0H5 RGAP1_HUMAN	K.TRS#IGSAVDQGNESIVAK.T	S203:	3	3,3962	0,204	-0,287

15	Q9NY61 AATF_HUMAN	R.AGDRNS#EDDGVVM*TFSSVK.V	S203:	2	3,0717	0,556	-0,578
15	Q8NCF5 NF2IP_HUMAN	K.KTEFLDLDNSPLSPPS#PR.T	S204:	3	4,2106	0,42	-0,262
15	Q8NCF5 NF2IP_HUMAN	K.KTEFLDLDNSPLSPPS#PR.T	S204:	2	2,8301	0,408	0
15	Q96EV2 RBM33_HUMAN	K.DIKEES#DEEEEDDEESGR.L	S205:	3	6,3845	0,43	-0,33
15	Q6WKZ4 RFIP1_HUMAN	K.NKDSGSDTASAIIPSTTPSVSDDES#VVK.D	S206:	3	3,2965	0,19	0,67
15	P60174 TPIS_HUMAN	R.KQS#LGELIGTLNAAK.V	S21:	2	5,024	0,597	-0,226
15	Q5JPI9 METLA_HUMAN	R.SDKGS#PGEDGFVPSALGTR.E	S21:	2	4,8383	0,501	0,062
15	P60174 TPIS_HUMAN	R.KQS#LGELIGTLNAAK.V	S21:	3	4,3291	0,459	0,338
15	Q5JPI9 METLA_HUMAN	R.SDKGS#PGEDGFVPSALGTR.E	S21:	3	2,7217	0,171	0,093
15	P46013 KI67_HUMAN	K.IACKS#PPPEM*DTPSTR.R	S2105:	3	4,5701	0,31	-0,442
15	Q13242 SFRS9_HUMAN	R.GS#PHYFSPFRPY.-	S211:	2	2,3111	0,357	-0,636
15	Q9H4L7 SMRCD_HUMAN	R.KLS#S#SSEPYEEDEFNDQSIKK.T	S211:S212:	3	5,4541	1	0,134
15	Q86SQ0 PHLB2_HUMAN	R.KM*S#IQDSLALQPK.L	S212:	2	4,122	0,313	-0,235
15	Q86SQ0 PHLB2_HUMAN	R.KM*S#IQDSLALQPK.L	S212:	3	3,5553	0,242	0,353
15	Q9UQ35 SRRM2_HUMAN	R.M*SCFSRPSM*S#PTPLDR.C	S2123:	3	4,1396	0,362	0,462
15	P21333 FLNA_HUMAN	K.FADQHVPGS#PFSVK.V	S2128:	3	4,2911	0,453	0,458
15	P21333 FLNA_HUMAN	K.FADQHVPGS#PFSVK.V	S2128:	2	3,8432	0,431	-0,612
15	Q7L2J0 MEPCE_HUMAN	R.TLNAETPKS#SPLPAK.G	S216:	2	3,6685	0,331	0,075
15	Q8ND56 LS14A_HUMAN	R.S#PVSTRPLPSASQK.A	S216:	2	2,1787	0,302	-0,397
15	Q15019 SEPT2_HUMAN	K.IYHLPDAES#DEDEDFK.E	S218:	3	3,1536	0,127	0,457
15	Q5VUA4 ZN318_HUMAN	K.DKLC#PLSEPGDPSK.C	S2189:	2	3,0596	0,368	0,357
15	A8K630 A8K630_HUMAN	R.LQQQHSEQPPLQPS#PVTR.R	S22:	3	3,5661	0,358	0,244
15	Q9UKX7 NUP50_HUMAN	R.NSESESNKVAETQS#PSLFGSTK.L	S221:	3	5,7566	0,474	0,443
15	O95425 SVIL_HUMAN	R.QAHDLS#PAAESSSTFSFSGR.D	S221:	3	3,7673	0,331	-0,169
15	Q8TDY2 RBCC1_HUMAN	R.LDS#LPEHEDESEK.A	S222:	2	2,1944	0,335	-0,66
15	Q96SK2 TM209_HUMAN	R.YRSS#PTVYNS#PTDKEDYM*TDLR.T	S222:S228:	3	3,5389	1	0,39
15	P46013 KI67_HUMAN	K.IACRS#PQPDPVGT#PTIFKPQSK.R	S2223:T2231:	3	5,2161	0,447	-0,212
15	Q14978 NOLC1_HUMAN	K.AASSSSSSSS#SSSDDEEEKAAATPK.K	S224:	3	5,0096	1	-0,482
15	Q9Y5K6 CD2AP_HUMAN	R.GIGFGDIFKEGS#VK.L	S224:	2	4,5627	0,534	-0,477
15	Q13573 SNW1_HUMAN	R.GPPS#PPAPVM*HSPSR.K	S224:	3	3,1189	0,37	-0,341
15	Q8WXE1 ATRIP_HUMAN	K.LAAPSVSHVS#PR.K	S224:	2	2,4361	0,372	0,281
15	Q9Y4E8 UBP15_HUMAN	R.GPS#TPKSPGASNFSTLPK.I	S225:	3	3,622	0,393	-0,395
15	Q2NL66 Q2NL66_HUMAN	R.GPS#TPKKPLEQSC.-	S225:	2	3,115	0,426	-0,485

15	Q03188 CENPC_HUMAN	K.IEIDNKVS#DEEDKTS#EGQER.K	S225:S232:	3	3,9799	0,291	0
15	P08670 VIME_HUMAN	R.KVES#LQEEIAFLK.K	S226:	2	4,7584	0,379	-1,21
15	P08670 VIME_HUMAN	R.KVES#LQEEIAFLK.K	S226:	3	4,3638	0,314	-0,113
15	Q9Y4E8 UBP15_HUMAN	R.GPSTPKS#PGASNFSTLPK.I	S229:	2	3,2528	0,434	-0,395
15	Q13033 STRN3_HUMAN	K.NLEQILNGGES#PKQK.G	S229:	2	3,0529	0,291	-0,141
15	Q9UNE7 STUB1_HUMAN	R.LGAGGGSPKES#PSAQELK.E	S23:	3	3,6785	0,3	-0,612
15	Q9UBD5 ORC3_HUMAN	R.KIS#LPIEDYFNK.G	S23:	3	3,5676	0,278	-0,118
15	Q9UBD5 ORC3_HUMAN	R.KIS#LPIEDYFNK.G	S23:	2	3,3286	0,367	-0,631
15	Q96L14 C170L_HUMAN	K.S#SPVNNHHS#PGQTPTLGQPEAR.A	S230:S238:	3	3,1638	0,283	0,296
15	Q13283 G3BP1_HUMAN	K.SSS#PAPADIAQTVQEDLR.T	S232:	2	2,6687	0,35	-0,435
15	Q8IYB3 SRRM1_HUMAN	K.VKEPS#VQEATSTSDILK.V	S234:	2	4,4407	0,53	0,638
15	Q9H7L9 SDS3_HUMAN	K.RPAS#PS#SPEHLPATPAESPAQR.F	S234:S236:	3	4,8454	0,451	0,374
15	O95671 ASML_HUMAN	K.HDSIPAADTFEDLS#DVEGGGSEPTQR.D	S239:	3	5,4442	0,409	-0,26
15	Q13136 LIPA1_HUMAN	R.SS#DGSLSHEEDLAK.V	S239:	2	3,0776	0,344	-0,471
15	P51003 PAPOA_HUMAN	K.HYGITS#PISLAAPK.E	S24:	2	4,2953	0,517	0
15	Q9UPN3 MACF1_HUMAN	K.SM*DAM*SS#PTKTETVK.A	S2429:	2	2,3687	0,314	-0,637
15	O95425 SVIL_HUMAN	R.DSSFTEVPRS#PK.H	S245:	2	3,5301	0,359	-0,085
15	Q14684 RRP1B_HUMAN	K.TKVGDDLS#AEEIPENEVSLR.R	S245:	3	2,9663	0,129	-0,156
15	P49792 RBP2_HUMAN	K.DSLITPHVS#R.S	S2454:	2	2,2468	0,143	-0,304
15	Q96L73 NSD1_HUMAN	R.AAS#PHQVTPQADEK.M	S2471:	2	2,5839	0,352	-0,391
15	Q9NYL9 TMOD3_HUMAN	K.YKDLDEDELLGNLS#ETELK.Q	S25:	3	6,0975	0,387	0,397
15	Q7L9B9 EEDP1_HUMAN	R.KFS#AACNFSNILVNQER.L	S25:	3	4,733	0,273	0,176
15	Q8ND76 CCNY_HUMAN	R.LES#YRPDTPDLSR.E	S25:	3	2,9066	0,354	-0,06
15	Q7L9B9 EEDP1_HUMAN	R.KFS#AACNFSNILVNQER.L	S25:	2	2,298	0,268	0
15	Q9H4L5 OSBL3_HUMAN	R.TYS#APAINAIQGGSFES#PKKEK.R	S251:S265:	3	3,0408	0,35	0,663
15	P21359 NF1_HUMAN	K.SM*S#LDM*GQPSQANTKK.L	S2523:	3	2,7652	0,222	-0,598
15	Q9Y2W1 TR150_HUMAN	R.SPALKS#PLQSVVVR.R	S253:	3	4,3918	0,478	0
15	P06748 NPM_HUMAN	K.M*QAS#IEKGGSLPK.V	S254:	2	3,735	0,366	-0,423
15	P21359 NF1_HUMAN	K.S#FDHLISDTK.A	S2543:	2	2,8956	0,491	0
15	Q96H79 ZCCHL_HUMAN	K.M*LENTDNS#SPSTEHSQGLEK.Q	S256:	3	2,7292	0,119	-0,636
15	P21359 NF1_HUMAN	R.KVS#VSESNVLLDEEVLTDPK.I	S2597:	3	3,5647	0,234	0,561
15	P29966 MARCS_HUMAN	K.GEAAAERPGEAAVAS#SPSK.A	S26:	3	4,5058	0,333	-1,373
15	P29966 MARCS_HUMAN	K.GEAAAERPGEAAVAS#SPSK.A	S26:	2	3,4701	0,508	-1,112

15	Q9BRL6 SFR2B_HUMAN	K.VDNLTyrTS#PDSLr.R	S26:	2	2,5332	0,235	0,569
15	Q03188 CENPC_HUMAN	K.KS#FSTLFLetVK.R	S261:	3	2,7408	0,24	-0,062
15	P07900 HS90A_HUMAN	K.ESEdKPEIEdVGS#DEEEeK.K	S263:	3	3,9509	0,321	0,644
15	P06733 ENOA_HUMAN	K.YDLDFKS#PDDPSR.Y	S263:	2	3,7607	0,424	-0,448
15	P06733 ENOA_HUMAN	K.YDLDFKS#PDDPSR.Y	S263:	3	3,2033	0,352	-0,112
15	Q03188 CENPC_HUMAN	K.KSFS#TLFLetVK.R	S263:	2	3,1481	0,363	0
15	Q9Y385 UB2J1_HUMAN	R.LS#TSPdVIQGHQPR.D	S266:	3	2,768	0,369	0
15	Q9Y385 UB2J1_HUMAN	R.LS#TSPdVIQGHQPR.D	S266:	2	2,1593	0,199	-0,378
15	P49792 RBP2_HUMAN	K.NRPdYVS#EEEEdDEdFetAVK.K	S2668:	3	5,9648	0,495	-0,634
15	P24928 RPB1_HUMAN	R.VQFGVLS#PDELKR.M	S27:	2	3,3866	0,352	-0,622
15	Q9UJM3 ERRFI_HUMAN	R.AS#PNsDEdKPEVPPR.V	S273:	3	2,7755	0,406	-0,319
15	Q6ZNJ1 NBEL2_HUMAN	R.RIS#QVSSGETeyNPteAR.-	S2739:	3	4,999	0,344	-0,174
15	Q3KR37 GRM1B_HUMAN	K.SSIetKPDAS#PQLPK.K	S274:	2	4,2217	0,561	0,218
15	Q3KR37 GRM1B_HUMAN	K.SSIetKPDAS#PQLPK.K	S274:	3	3,3051	0,321	0
15	Q13885 TBB2A_HUMAN	R.LHFFM*PGFAPLTS#R.G	S275:	3	2,9341	0,264	-0,426
15	P18206 VINC_HUMAN	R.ALASIDS#KLNQAK.G	S275:	2	2,8044	0,198	-0,085
15	O75410 TACC1_HUMAN	K.ASYHfSPEELdENTS#PLLGDAR.F	S276:	3	6,1255	0,534	-0,362
15	Q9UKS6 PACN3_HUMAN	R.DLHQGIEAAS#DEEDLR.W	S276:	2	5,7044	0,415	0,13
15	Q9UKS6 PACN3_HUMAN	R.DLHQGIEAAS#DEEDLR.W	S276:	3	3,9348	0,318	0
15	Q9UBF8 PI4KB_HUMAN	R.SKS#DATASISLSSNLK.R	S277:	2	5,1841	0,607	0,144
15	Q9UBF8 PI4KB_HUMAN	R.SKS#DATASISLSSNLK.R	S277:	3	3,6684	0,244	0
15	P42696 RBM34_HUMAN	R.SVQEGENPDDGVRGS#PPedYR.L	S28:	3	3,6385	0,423	0,154
15	P27816 MAP4_HUMAN	K.DM*ES#PTKLDVTLAK.D	S280:	3	4,1076	0,356	0
15	P27816 MAP4_HUMAN	K.DM*ES#PTKLDVTLAK.D	S280:	2	3,9453	0,403	0
15	Q8NDD1 CA131_HUMAN	K.NGTLLS#PVDIKK.I	S280:	2	3,1005	0,311	-0,248
15	Q8IXT5 RB12B_HUMAN	R.S#PLGFYVHLK.N	S280:	2	2,0146	0,168	-0,295
15	Q9UHR4 BI2L1_HUMAN	K.DYDTLSKCS#PK.M	S281:	2	3,4711	0,377	-0,35
15	Q02952 AKA12_HUMAN	K.SAES#PTSPVTSETGStFKK.F	S283:	3	2,8356	0,183	0,181
15	O75592 MYCB2_HUMAN	R.SKS#DSYTLDPDTLR.K	S2833:	2	3,6674	0,47	0,436
15	O75592 MYCB2_HUMAN	R.SKS#DSYTLDPDTLR.K	S2833:	3	3,0793	0,211	0,218
15	Q13435 SF3B2_HUMAN	R.SSLGQS#ASeteEDTVSVSKK.E	S284:	3	3,249	0,498	0,426
15	Q9Y624 JAM1_HUMAN	K.KVIYSQPS#ARS#EGEFKQTSSFLV.-	S284:S287:	3	3,46	0,41	-0,866
15	Q13435 SF3B2_HUMAN	R.SSLGQSAS#eteEDTVSVSKK.E	S286:	3	4,2453	0,55	0,341

15	Q02952 AKA12_HUMAN	K.SAESPTS#PVTSETGSTFKK.F	S286:	2	2,1969	0,29	0,362
15	Q9NWH9 SLTM_HUMAN	K.DGQDAIAQS#PEKESK.D	S289:	2	4,1443	0,447	-0,58
15	P42766 RL35_HUMAN	K.QLDDLKVELS#QLR.V	S29:	3	2,8444	0,186	-0,112
15	Q8TF01 SFR18_HUMAN	R.SKFD5#DEEEEDTENVEAASSGK.V	S290:	3	5,4279	0,526	0,516
15	Q5VWC0 Q5VWC0_HUMAN	R.TAS#NPKVENEDEPVR.L	S294:	3	3,6638	0,402	0
15	Q9BSI4 TINF2_HUMAN	R.NLGS#PTQVISKPESE.E	S295:	2	3,3071	0,35	-0,44
15	O00499 BIN1_HUMAN	K.GNKS#SPDPGSPAATPEIR.V	S296:	2	4,9168	0,452	0,623
15	Q03252 LMNB2_HUMAN	R.M*RLES#LSYQLSGLQK.Q	S296:	3	4,8126	0,411	-0,297
15	Q4LE39 ARI4B_HUMAN	K.EKEDNSS#EEEEIEPFPEER.E	S296:	3	4,7821	0,308	-0,506
15	Q03252 LMNB2_HUMAN	R.M*RLES#LSYQLSGLQK.Q	S296:	2	3,9734	0,469	-0,396
15	O14757 CHK1_HUMAN	K.HIQS#NLDSPVNSASSEENVK.Y	S296:	3	3,6314	0,2	0,461
15	P46013 KI67_HUMAN	K.S#GGSGHAVAEPAS#PEQELDQNKKGK.G	S296:S308:	3	3,6118	0,19	0,287
15	O00499 BIN1_HUMAN	K.GNKSPS#PPDPGSPAATPEIR.V	S298:	3	2,6816	0,174	-0,28
15	P07910 HNRPC_HUMAN	K.DDEKEAEEGEDDRDS#ANGEDDS.-	S299:	3	3,6078	0,395	-0,438
15	O75379 VAMP4_HUMAN	R.RNLLEDDS#DEEEDFFLR.G	S30:	3	4,6623	0,444	-0,412
15	Q9H8T0 AKTIP_HUMAN	K.TLTGDVKT5#PPR.T	S30:	2	2,8888	0,391	0,09
15	O43815 STRN_HUMAN	K.EALKEFDLVTSEEGDNES#R.S	S301:	3	4,7926	0,432	-0,306
15	P02545 LMNA_HUMAN	R.IRIDS#LSAQLSQLQK.Q	S301:	2	4,1447	0,529	-0,617
15	P49023 PAXI_HUMAN	R.DGGRS#SPGGQDEGGFM*AQGK.T	S302:	3	5,3436	0,405	-0,27
15	Q8WVM8 SCFD1_HUMAN	R.VNLEESSGVENS#PAGARPK.R	S303:	2	4,4578	0,509	0,241
15	Q8WVM8 SCFD1_HUMAN	R.VNLEESSGVENS#PAGARPK.R	S303:	3	3,7313	0,401	-0,272
15	P02545 LMNA_HUMAN	R.IRIDSLS#AQLSQLQK.Q	S303:	3	3,7165	0,245	-0,308
15	Q5JXC2 IIP45_HUMAN	R.KS#FDASDTLALPR.H	S303:	2	2,2264	0,129	0,081
15	Q9H4L5 OSBL3_HUMAN	R.LHSS#NPNLSTLDFGEEK.N	S304:	2	4,5353	0,584	-0,496
15	P78310 CXAR_HUMAN	R.SYIGSNHSSLGS#M*SPSNM*EGYSK.T	S304:	3	4,4222	0,356	-0,434
15	Q05655 KPCD_HUMAN	R.RSDS#ASSEPVGIYQGFEK.K	S304:	2	4,4012	0,569	0,659
15	P17706 PTN2_HUMAN	K.EDLSPAFDHS#PNK.I	S304:	2	2,6056	0,305	0,238
15	P46013 KI67_HUMAN	R.GKS#SEPVVIM*K.R	S3041:	2	2,8938	0,33	-0,288
15	Q9UBW7 ZMYM2_HUMAN	R.NQKQPGVDLSL#PVASLPK.Q	S305:	3	3,2394	0,368	0
15	Q58FF8 H90B2_HUMAN	K.EFDGKS#LVSVTK.E	S305:	2	2,223	0,392	0,176
15	P78310 CXAR_HUMAN	R.SYIGSNHSSLGSM*S#PSNM*EGYSK.T	S306:	3	4,5602	0,441	0,434
15	Q9NQ57 INCE_HUMAN	R.TDSQSVRHS#PIAPS#SPSPQVLAQK.Y	S306:S311:	3	4,8567	1	-0,342
15	Q05655 KPCD_HUMAN	R.RSDSASS#EPVGIYQGFEK.K	S307:	3	4,0868	0,359	0,359

15	Q15054 DPOD3_HUMAN	R.VAL#DDETKETENM*R.K	S307:	3	2,9215	0,39	-0,199
15	Q15054 DPOD3_HUMAN	R.VAL#DDETKETENM*R.K	S307:	2	2,8621	0,55	-0,532
15	Q9Y2D8 ADIP_HUMAN	R.ERVDDSTGTVIS#DVEEDAGELSR.E	S312:	3	4,8639	0,444	-0,5
15	Q9BWU0 NADAP_HUMAN	K.M*LGEDS#DEEEEM*DTSERK.I	S312:	3	3,1769	0,288	-0,245
15	Q7Z6Z7 HUWE1_HUMAN	R.LFGHSSTSALS#AILR.S	S3122:	2	3,7615	0,373	-0,67
15	O00273 DFFA_HUMAN	R.SISASKAS#PPGDLQNP.K	S315:	2	4,6445	0,459	-0,343
15	P05787 K2C8_HUMAN	R.NIS#RLQAEIEGLK.G	S315:	3	3,0279	0,322	0
15	P05787 K2C8_HUMAN	R.NIS#RLQAEIEGLK.G	S315:	2	2,7281	0,339	-0,236
15	Q9UKS6 PACN3_HUMAN	K.GGRS#PDEVTLTSIVPTR.D	S319:	2	3,2772	0,571	0,065
15	Q96A65 EXOC4_HUMAN	R.TLS#TSDDEDRENEK.G	S32:	2	2,7807	0,482	-0,805
15	Q9Y2Z0 SUGT1_HUMAN	R.LFQQIYSDGS#DEVKR.A	S321:	2	2,8974	0,251	-0,327
15	Q6PJF5 RHDF2_HUMAN	R.GIPHSAS#PVS#PDGVQIPLKEYGR.A	S325:S328:	3	4,5629	0,434	0
15	Q12851 M4K2_HUMAN	R.TPS#EIQFHQVK.F	S327:	3	2,7712	0,275	0,131
15	Q5SYE7 NHSL1_HUMAN	R.LDSDAGFHS#LPR.S	S328:	2	3,8409	0,38	0,525
15	Q5SYE7 NHSL1_HUMAN	R.LDSDAGFHS#LPR.S	S328:	3	2,6029	0,148	0,197
15	Q15459 SF3A1_HUMAN	K.FGESEEVEM*EVES#DEEDDKQEK.A	S329:	3	6,9945	0,472	0,472
15	Q9H2K8 TAOK3_HUMAN	R.NGPLNESQEDEEDS#EHGTSLNR.E	S331:	3	2,8074	0,278	0,433
15	Q9Y2U5 M3K2_HUMAN	R.RGS#DIDNPTLTVM*DISPPSRS#PR.A	S331:S349:	3	3,9554	0,474	0,34
15	Q641Q2 FA21A_HUMAN	R.RTPS#DDEEDNLFAPPK.L	S333:	2	4,1184	0,311	0,192
15	P08651 NFIC_HUMAN	K.TEM*DKS#PFNSPSPQDSPR.L	S333:	3	3,6586	0,164	0,086
15	P08651 NFIC_HUMAN	K.TEM*DKS#PFNSPSPQDSPR.L	S333:	2	2,6062	0,478	0,115
15	Q9P1Y5 K1543_HUMAN	K.DLPDGHAAS#PR.G	S334:	2	2,1819	0,388	-0,301
15	Q9UK58 CCNL1_HUMAN	K.AKGLNPDGTPALSTLGGFS#PASKPS#SPR.E	S335:S341:	3	4,1367	1	0,064
15	Q9HCN4 GPN1_HUMAN	R.GTLDEEDEEADS#DTDDIDHR.V	S338:	3	4,3453	0,481	0,388
15	P08651 NFIC_HUMAN	K.TEM*DKSPFNPS#PQDSPR.L	S339:	3	4,7977	0,3	0,346
15	Q96B23 CR025_HUMAN	K.ASEQETAKEEDGS#VELESQVQK.D	S34:	3	4,6753	0,254	0,512
15	O75909 CCNK_HUMAN	R.AVVVS#PKEENK.A	S340:	2	2,6407	0,204	-0,381
15	Q8IVF2 AHNK2_HUMAN	K.VDLKS#PQVDIK.G	S3408:	3	2,7373	0,21	0,207
15	Q8IVF2 AHNK2_HUMAN	K.VDLKS#PQVDIK.G	S3408:	2	2,38	0,12	0,185
15	P49759 CLK1_HUMAN	K.VVDFGSATYDDEHHSTLVST#R.H	S341:T342:	3	4,1345	1	-0,367
15	Q09666 AHNK_HUMAN	K.VSM*PDVELNLKS#PK.V	S3426:	3	2,7033	0,318	-0,221
15	P01892 1A02_HUMAN	R.KGGS#YSQAASSDSAQGSVDVSLTACK.V	S343:	3	5,6911	0,448	0,288
15	Q9C0B5 ZDHC5_HUMAN	R.THLGLATNEDSSLLAKDS#PPT#PTM*YK.Y	S345:T348:	3	3,9975	0,376	-0,062

15	Q9UMX1 SUFU_HUMAN	R.KDS#LES#DSSTAIIPHELIR.T	S346:S349:	3	3,5623	0,157	-0,403
15	P30622 CLIP1_HUMAN	R.KIS#GTTALQEALK.E	S348:	3	3,237	0,249	0,063
15	P30622 CLIP1_HUMAN	R.KIS#GTTALQEALK.E	S348:	2	2,991	0,277	0,254
15	Q9BU64 CENPO_HUMAN	R.KQS#EELQSVQAQEGALGTK.I	S35:	2	3,9773	0,59	0,925
15	O43493 TGON2_HUMAN	K.M*SGSASS#ENREGT LSDSTGSEK.D	S352:	3	3,2258	0,238	-1,266
15	Q5SW79 CE170_HUMAN	R.TEEDSKS#IKS#DVPVYLK.R	S356:S359:	3	3,766	0,335	0,523
15	Q92922 SMRC1_HUMAN	R.S#QKEEDEQEDLTK.D	S357:	2	2,7373	0,313	-0,736
15	Q5SW79 CE170_HUMAN	K.SIKS#DVPVYLK.R	S359:	2	3,7213	0,465	-0,092
15	P16403 H12_HUMAN	R.KAS#GPPVSELITK.A	S36:	3	3,7018	0,383	0
15	Q12846 STX4_HUMAN	R.LGS#PDEEFFHK.V	S36:	2	3,125	0,344	-0,176
15	Q15435 PP1R7_HUMAN	K.HS#SGIVADLSEQSLK.D	S36:	3	3,0702	0,356	-0,111
15	P17096 HMGA1_HUMAN	R.KQPPVS#PGTALVGSQKEPSEVPT#PK.R	S36:T53:	3	5,341	0,471	0,135
15	Q7Z6E9 RBBP6_HUMAN	R.NLQPLM*RS#PISR.Q	S360:	2	2,1788	0,247	0,162
15	O76021 RL1D1_HUMAN	K.ATNES#EDEIPQLVPIGKK.T	S361:	3	3,4172	0,352	-0,268
15	Q7L8J4 3BP5L_HUMAN	R.GLSDHVS#LDGQELGTR.S	S362:	2	3,6866	0,521	-0,069
15	P48634 BAT2_HUMAN	R.DSQS#ASGEERPPEADGK.K	S363:	2	3,9278	0,551	-0,663
15	P48634 BAT2_HUMAN	R.DSQS#ASGEERPPEADGK.K	S363:	3	2,7972	0,244	-0,398
15	P17302 CXA1_HUMAN	K.LAAGHELQPLAIVDQRPS#S#R.A	S364:S365:	3	3,3857	0,226	-0,474
15	Q15435 PP1R7_HUMAN	K.HSS#GIVADLSEQSLK.D	S37:	2	4,3814	0,456	0,148
15	Q86U90 YRDC_HUMAN	R.LFRPPS#PAPAAPGAR.L	S37:	2	3,631	0,435	-0,154
15	Q86U90 YRDC_HUMAN	R.LFRPPS#PAPAAPGAR.L	S37:	3	3,5046	0,261	0
15	O94763 RMP_HUMAN	K.NSTGS#GHSQAQELPTIR.T	S374:	2	2,2744	0,299	-0,141
15	P20700 LMNB1_HUMAN	K.LALDM*EIS#AYRK.L	S375:	2	2,1661	0,202	-0,243
15	Q96ST2 IWS1_HUMAN	K.M*DS#DEDEKEGEEEEK.V	S377:	2	3,8266	0,332	-0,415
15	Q96ST2 IWS1_HUMAN	K.M*DS#DEDEKEGEEEEK.V	S377:	3	3,3771	0,374	-0,311
15	Q09666 AHNK_HUMAN	K.LKGPQITGPS#LEGDLGLK.G	S379:	3	4,6818	0,49	-0,481
15	P12270 TPR_HUMAN	R.KGAILSEEELAAM*S#PTAAAVAK.I	S379:	3	4,3023	0,314	-0,162
15	P16949 STMN1_HUMAN	R.SKESVPEFPLS#PPK.K	S38:	3	3,4214	0,321	0,226
15	P16949 STMN1_HUMAN	R.SKESVPEFPLS#PPK.K	S38:	2	3,2796	0,481	0,075
15	Q9HB58 SP110_HUMAN	R.VTQGAAS#PGHGIQEK.L	S380:	2	4,4796	0,537	-0,156
15	Q9C0B5 ZDHC5_HUMAN	R.GDS#LKEPTSIAESSR.H	S380:	3	3,3818	0,373	0
15	Q9C0B5 ZDHC5_HUMAN	R.GDS#LKEPTSIAESSR.H	S380:	2	2,5389	0,518	0,221
15	Q13428 TCOF_HUMAN	K.TSQVGAASAPAKES#PR.K	S381:	2	4,1219	0,449	-0,82

15	Q96T23 RSF1_HUMAN	R.EIKLS#DDFDS#PVKGPLCK.S	S382:S387:	3	2,7597	0,218	-0,166
15	O75717 WDHD1_HUMAN	R.SHILEDDENS#VDISM*LK.T	S383:	2	4,1469	0,531	0,717
15	Q9NYV4 CD2L7_HUMAN	R.HSS#IS#PVRLPLNSSLGAELSR.K	S383:S385:	3	4,9147	0,555	0,154
15	Q8IYU2 HACE1_HUMAN	K.RDS#TEITSILLK.Q	S385:	2	3,9071	0,436	-0,503
15	O60658 PDE8A_HUMAN	R.IHS#M*TIEAPITK.V	S386:	2	3,8857	0,559	-0,17
15	Q5JSZ5 K0515_HUMAN	K.LKFS#DDEEEEVVK.D	S388:	3	3,7355	0,163	0,206
15	Q8WYA6 CTBL1_HUMAN	R.TIFPLFM*KS#PR.K	S389:	2	2,511	0,207	-0,255
15	Q8IYB3 SRRM1_HUMAN	R.RLS#PS#AS#PPRR.R	S389:S391:S393:	2	2,1967	0,232	-0,917
15	Q99613 EIF3C_HUMAN	K.QPLLLS#EDEEDTKR.V	S39:	2	2,0082	0,221	0,139
15	Q6PJT7 ZC3HE_HUMAN	R.TRTS#QEELLAEVVQGQSR.T	S390:	3	3,4464	0,277	-0,433
15	Q9Y2D5 AKAP2_HUMAN	K.GQKS#PGALETPSAAGSQGNTASQGK.E	S393:	3	6,3174	0,461	-0,304
15	Q9NYF8 BCLF1_HUMAN	K.FNDS#EGDDTEETEDYRQFR.K	S397:	3	2,644	0,26	0,451
15	Q12888 TP53B_HUMAN	R.QDKPM*DTSVLS#EEGGPEPFQK.K	S398:	3	3,9855	0,109	0,158
15	Q14527 HLTF_HUMAN	R.KTAVQYIESS#DSEIETSSELPQK.M	S398:	3	3,1438	0,103	-0,204
15	P05783 K1C18_HUMAN	R.RLLEDGEDFNLDALDSS#NSM*QTIQK.T	S399:	3	5,8732	0,383	-0,245
15	Q96ST2 IWS1_HUMAN	K.AAVLSDS#EDEEKASAK.K	S400:	2	3,4093	0,467	-0,564
15	Q86Y91 KI18B_HUMAN	K.KLQVYEGGGQPPQDLPGS#PK.S	S404:	3	3,103	0,262	0,081
15	Q8WUQ7 CS029_HUMAN	K.LKQEQGVES#EPLFPILK.Q	S408:	3	3,9215	0,2	-0,629
15	Q13112 CAF1B_HUMAN	R.GSS#PGPRPVEGTPASR.T	S410:	3	2,9902	0,353	-0,336
15	P05787 K2C8_HUMAN	R.LESGM*QNM*S#IHTK.T	S410:	2	2,7056	0,332	-0,845
15	Q9UQR1 ZN148_HUMAN	R.SLKQPLEQNQTIS#PLSTYEESK.V	S412:	3	5,575	0,346	-0,141
15	Q9UBU7 DBF4A_HUMAN	K.KLLFIS#EPIPHPS#NELR.G	S413:S420:	3	2,7937	0,283	-0,51
15	B2RMZ9 B2RMZ9_HUMAN	R.LNSS#PRAPVSPLK.F	S417:	3	2,6134	0,322	0,126
15	Q9P0K7 RAI14_HUMAN	K.SSPSVLIHS#LGK.S	S419:	2	4,1563	0,461	-0,187
15	Q2TB10 ZN800_HUMAN	K.VKVEPADSVES#PPSITHS#PQNELK.G	S419:S426:	3	4,6421	1	0,903
15	Q8NHZ8 CDC26_HUMAN	K.QKEDVEVVGGS#DGEGAIGLSSDPK.S	S42:	3	3,7074	0,39	-0,373
15	O95232 CROP_HUMAN	K.ESDTKNEVNGTS#EDIKSEGDTQSN.-	S420:	3	2,9443	0,241	-0,481
15	O14974 MYPT1_HUMAN	K.FPTTATKIS#PK.E	S422:	2	2,2675	0,229	0,288
15	Q2TB10 ZN800_HUMAN	K.VKVEPADSVESPPS#ITHS#PQNELK.G	S422:S426:	3	4,9798	0,362	0,258
15	Q9UBF8 PI4KB_HUMAN	R.S#VENLPECGITHEQR.A	S428:	2	3,8503	0,497	0,594
15	P08865 RSSA_HUMAN	R.KS#DGIYIINLK.R	S43:	2	2,2721	0,192	-1,816
15	P35658 NU214_HUMAN	R.QPKS#PGSTPTTPTSSQAPQK.L	S430:	3	2,8477	0,293	-0,261
15	P08670 VIME_HUMAN	R.ETNLDS#LPLVDTHSK.R	S430:	2	2,6544	0,504	-0,07

15	Q9Y4K4 M4K5_HUMAN	R.RQS#SPSCGPVAETSSIGNGDGISK.L	S433:	3	4,6852	0,549	0,592
15	Q53ET0 CRTC2_HUMAN	R.RVPLS#PLSLLAGPADAR.R	S433:	2	2,8773	0,27	-0,538
15	Q53ET0 CRTC2_HUMAN	R.RVPLS#PLSLLAGPADAR.R	S433:	3	2,8731	0,104	-0,504
15	Q9ULJ3 ZN295_HUMAN	R.IKTEPS#SPLSDPSDIIR.V	S434:	3	4,175	0,36	0,189
15	Q9ULJ3 ZN295_HUMAN	R.IKTEPSS#PLSDPSDIIR.V	S435:	2	2,2539	0,387	0,378
15	Q9NPQ8 RIC8A_HUMAN	R.GLM*AGGRPEGQYS#EDED#DTDEYKEAK.A	S435:T440:	3	3,3369	0,516	0,693
15	Q9UPZ3 HPS5_HUMAN	R.RSS#IS#SHESFSILDSGIYR.I	S437:S439:	3	4,9038	1	-0,239
15	Q8NI08 NCOA7_HUMAN	K.DTLKECLS#LDPEER.K	S441:	2	2,9277	0,143	-0,342
15	P35269 T2FA_HUMAN	K.STPQPPS#GKTT#PNSGDVQVTEDAVRR.Y	S442:T446:	3	2,7287	1	0,571
15	O14974 MYPT1_HUMAN	R.KTGS#YGALAEITASK.E	S445:	2	4,2661	0,495	-0,387
15	O14974 MYPT1_HUMAN	R.KTGS#YGALAEITASK.E	S445:	3	3,8295	0,339	0
15	P36404 ARL2_HUMAN	K.KFNGEDIDTIS#PTLGFNIK.T	S45:	3	4,6866	0,315	-0,585
15	Q8WUM0 NU133_HUMAN	R.KGLPLGSAVSS#PVLFSPVGR.R	S45:	3	4,1656	0,392	-0,625
15	O94909 K0819_HUMAN	K.DRLGS#PLAVDEALR.R	S450:	2	2,3033	0,297	-0,307
15	Q8IZ21 PHAR4_HUMAN	R.AHSLLFENS#FSEDSSTLGR.T	S451:	3	3,6963	0,427	-0,154
15	Q7Z2K8 GRIN1_HUMAN	K.AGTVS#PGKEDPVSSR.R	S452:	3	2,9248	0,26	0,233
15	Q9NR09 BIRC6_HUMAN	K.LEGSDDLLLED#DSEEHSR.S	S452:	3	2,7258	0,277	0,411
15	Q7Z2K8 GRIN1_HUMAN	K.AGTVS#PGKEDPVSSR.R	S452:	2	2,7052	0,32	-0,467
15	P51116 FXR2_HUMAN	R.TGGPAYGPSSDVSTAS#ETESEKR.E	S453:	3	3,2571	0,418	-0,382
15	O94804 STK10_HUMAN	K.ASQSRPNS#SALETLGGEK.L	S454:	2	3,848	0,496	0,574
15	O94804 STK10_HUMAN	K.ASQSRPNSS#ALETLGGEK.L	S455:	3	4,5871	0,426	0,383
15	P53396 ACLY_HUMAN	R.TAS#FSESRADEVAPAK.K	S455:	3	2,9327	0,27	0
15	P53396 ACLY_HUMAN	R.TAS#FSESRADEVAPAK.K	S455:	2	2,9122	0,403	-0,07
15	Q9H4M9 EHD1_HUMAN	K.DKPTYDEIFYTLS#PVNGK.I	S456:	3	3,497	0,335	-0,338
15	Q6P1L5 AL2SC_HUMAN	K.YATS#PKPNNSYM*FK.R	S457:	3	2,9151	0,366	0,105
15	Q9NYZ3 GTSE1_HUMAN	K.IPKFS#IGDSDPSSTPK.L	S457:	3	2,8225	0,179	-0,104
15	Q6PJG2 CN043_HUMAN	R.RAS#QEANLLLAQK.A	S461:	2	4,4113	0,472	-0,677
15	Q08AD1 CA1L1_HUMAN	R.SIS#NEGLTLNNSHVS.K.H	S464:	2	3,6872	0,47	-0,411
15	Q8IZ21 PHAR4_HUMAN	R.TRS#LPITIEM*LK.V	S464:	2	3,6464	0,269	0,244
15	Q6GQQ9 OTU7B_HUMAN	R.STPESGDS#DKESVGSSTSNEGGR.R	S467:	3	4,425	0,446	-0,45
15	P53985 MOT1_HUMAN	K.EEETS#IDVAGKPNEVTK.A	S467:	2	2,8558	0,205	0,634
15	Q9H6R7 CB044_HUMAN	K.LIESLS#PDFCHQNK.G	S468:	2	3,5104	0,401	-0,483
15	Q99543 DNJC2_HUMAN	R.NAS#ASFQLEDKK.E	S47:	2	3,0148	0,531	0,394

15	P34897 GLYM_HUMAN	K.LQDFKS#FLLK.D	S470:	2	2,5301	0,268	-0,37
15	Q02952 AKA12_HUMAN	K.LKETCVS#GEDPTQGADLSPDEK.V	S472:	3	2,7039	0,263	-0,149
15	P05787 K2C8_HUMAN	R.DGKLV#ESSDVLPK.-	S475:	2	4,1482	0,347	0,393
15	Q96PU5 NED4L_HUMAN	K.DTLSNPQSPQPS#PYNS#PKPQHK.V	S483:S487:	3	4,8441	1	-0,491
15	O60825 F262_HUMAN	R.NYS#VGSRLKPLS#PLR.A	S483:S493:	3	3,3203	0,375	0,565
15	P11169 GTR3_HUMAN	R.SGKDGVM*EM*NS#IEPAKETTTNV.-	S485:	3	3,8981	0,245	0,523
15	O60832 DKC1_HUMAN	K.AGLES#GAEPGDGSDTTKK.K	S485:	2	2,4338	0,23	-0,255
15	Q9ULL5 PRR12_HUMAN	R.HPLYQAGLTPPLS#PPK.S	S487:	3	2,6579	0,226	-0,097
15	Q9ULL5 PRR12_HUMAN	R.HPLYQAGLTPPLS#PPK.S	S487:	2	2,5615	0,344	0,645
15	Q52LW3 RHG29_HUMAN	K.HLNSS#QPSGFGPANSLEDVVR.L	S489:	3	4,0556	0,313	-0,399
15	Q9UHB6 LIMA1_HUMAN	R.ETPHS#PGVEDAPIAK.V	S490:	3	3,3148	0,288	-0,112
15	Q6UN15 FIP1_HUMAN	R.DHS#PTSPVFNSEER.Y	S492:	3	4,0739	0,342	0
15	Q15758 AAAT_HUMAN	R.TESRS#TEPELIQVK.S	S493:	2	3,4615	0,347	0,216
15	Q6VY07 PACS1_HUMAN	K.TDLQGS#ASPSKVEGVHT#PR.Q	S493:T504:	3	3,8382	0,421	-0,086
15	P81408 COTE1_HUMAN	R.SHS#DPGITTSSDTADFR.D	S494:	2	3,7397	0,469	-0,391
15	O60832 DKC1_HUMAN	K.AGLES#GAEPGDGDS#DTTKK.K	S494:	2	2,0762	0,338	-0,637
15	Q96K49 TM87B_HUMAN	R.ASKS#VS#NGTAKPATSENFEDDLK.W	S494:S496:	3	4,3938	0,353	0,358
15	Q9UER7 DAXX_HUMAN	K.DGDKS#PM*SSLQISNEK.N	S495:	3	5,131	0,495	-0,3
15	Q9UER7 DAXX_HUMAN	K.DGDKS#PM*SSLQISNEK.N	S495:	2	4,0167	0,274	-0,733
15	O75152 ZC11A_HUMAN	R.VQQSSESTSS#PSQHEATPGAR.R	S495:	3	2,9251	0,274	-0,782
15	B2R6A5 B2R6A5_HUMAN	K.AAESPQKDTDGGPKKEES#PV.-	S498:	3	2,7584	0,463	-0,323
15	Q8N3X1 FNBP4_HUMAN	K.IDENS#DKEM*EVEES#PEKIK.V	S499:S508:	3	3,9848	0,21	0,151
15	Q13610 PWP1_HUMAN	K.EKLQEEGGGS#DEEETGSPSEDGM*QSAR.T	S50:	3	6,0896	0,45	-0,499
15	Q9NX63 CHCH3_HUMAN	K.SQRY#GAYGASVSDEELK.R	S50:	3	4,6848	0,294	0,722
15	Q8WUM0 NU133_HUMAN	R.KGLPLGSAVSSPVLF#PVGR.R	S50:	3	4,5123	0,443	-0,357
15	Q8WUM0 NU133_HUMAN	R.KGLPLGSAVSSPVLF#PVGR.R	S50:	2	2,9991	0,383	-0,477
15	Q8NI08 NCOA7_HUMAN	K.QDIM*PEVDKQSGS#PESR.V	S502:	3	3,5782	0,34	0
15	O75925 PIAS1_HUMAN	K.GILSLPHQAS#PVSR.T	S503:	3	2,6745	0,237	0,119
15	Q9BY44 EIF2A_HUMAN	R.SDKS#PDLAPTAPQSTPR.N	S506:	3	4,0335	0,295	-0,376
15	Q9BY44 EIF2A_HUMAN	R.SDKS#PDLAPTAPQSTPR.N	S506:	2	3,7357	0,567	-0,439
15	Q9NUY8 TBC23_HUMAN	R.EKVIS#FIENTSTPVDR.M	S507:	2	3,7104	0,546	-0,51
15	Q9NUY8 TBC23_HUMAN	R.EKVIS#FIENTSTPVDR.M	S507:	3	2,655	0,134	-0,191
15	Q8N108 MIER1_HUMAN	R.VNS#NGKES#PGSSEFFQEAVSHGK.F	S507:S512:	3	4,164	0,318	0,425

15	Q9ULT0 TTC7A_HUMAN	R.RGS#PSAAFTFPDTPDDFGK.L	S51:	2	4,557	0,528	0
15	Q8N5D0 WDTC1_HUMAN	R.KDS#ISEDEM*VLR.E	S511:	3	4,4646	0,362	0,12
15	Q8N5D0 WDTC1_HUMAN	R.KDS#ISEDEM*VLR.E	S511:	2	3,4614	0,44	0,402
15	Q9NYF8 BCLF1_HUMAN	K.DLFDYS#PPLHK.N	S512:	2	3,646	0,459	-0,346
15	Q96SD1 DCR1C_HUMAN	K.RNDEITDESLENFPSSTVAGGS#QSPK.L	S516:	3	2,9608	0,35	-0,064
15	Q9NQW6 ANLN_HUMAN	K.GFTECEM*TKSS#PLK.I	S518:	2	3,7975	0,398	0,285
15	O00567 NOL5A_HUMAN	K.SFSKEELM*S#SDLEETAGSTSIPK.R	S519:	3	3,5071	0,435	0,712
15	Q12905 ILF2_HUMAN	R.VKPAPDETS#FSEALLK.R	S52:	2	2,7969	0,359	-0,067
15	Q8TAD8 SNIP1_HUMAN	R.RPDHSGGS#PS#PPT#SEPAR.S	S52:S54:T57:	3	3,4103	0,286	-0,441
15	Q9BST9 RTKN_HUMAN	R.TFS#LDAVPPDHSPR.A	S520:	2	3,2731	0,513	-0,452
15	O00567 NOL5A_HUMAN	K.SFSKEELM*S#DLEETAGSTSIPK.R	S520:	3	3,135	0,424	0,641
15	##O15021 MAST4_HUMAN	K.ES#KESEIGPPQLSR.R	S522:	2	2,4402	0,198	-0,596
15	O95365 ZBT7A_HUMAN	R.VRGGAPDPSPGATATPGAPAQPS#SPDAR.R	S525:	3	5,2831	0,291	0,481
15	O60318 MCM3A_HUMAN	K.KPGDGEVS#PSTEDAPFQHS#PLGK.A	S527:S538:	3	4,2841	0,368	0,288
15	O43719 HTSF1_HUMAN	K.ESEDDLNKES#EEEVGPTK.E	S529:	3	3,2524	0,33	0,259
15	P50402 EMD_HUMAN	R.RLSPPSS#SAASSYSFSDLNSTR.G	S53:	3	4,8565	0,459	-0,229
15	Q9ULT0 TTC7A_HUMAN	R.RGSPS#AAFTFPDTPDDFGK.L	S53:	3	3,672	0,373	-0,275
15	Q8TEH3 DEN1A_HUMAN	R.TLRES#DSAEGDEAESPEQQVR.K	S536:	3	5,1882	0,327	-0,455
15	Q15042 RB3GP_HUMAN	K.KTS#ASDVTNIYPGDAGK.A	S537:	2	4,3139	0,556	0,609
15	Q71F23 CENPU_HUMAN	K.CKPIDVDFDPDNDVSS#IGR.L	S54:	3	2,7418	0,21	-0,234
15	Q16555 DPYL2_HUMAN	R.NLHQSGFS#LSGAQIDDNIPR.R	S540:	3	5,0177	0,286	-0,163
15	Q8NHQ9 DDX55_HUMAN	K.REEGS#DIEDEDM*EELLNDTR.L	S544:	3	3,3893	0,166	0,588
15	Q9Y3L3 3BP1_HUMAN	R.TESEVPPRPAS#PK.V	S544:	2	2,7202	0,382	-1,075
15	Q96SN8 CK5P2_HUMAN	K.KQS#SDYEELIQVLK.K	S547:	2	4,3242	0,41	-0,624
15	Q9H1B7 EAP1_HUMAN	R.KAS#PEPPDSAEGALK.L	S547:	3	4,1527	0,458	0,348
15	Q9H1B7 EAP1_HUMAN	R.KAS#PEPPDSAEGALK.L	S547:	2	4,0276	0,523	0,309
15	Q96SN8 CK5P2_HUMAN	K.KQSS#DYEELIQVLK.K	S548:	3	4,6322	0,383	-0,312
15	Q8N0Z3 CCD52_HUMAN	K.SNLKFS#PLQDVLR.R	S548:	3	3,1323	0,27	0,229
15	Q9Y3L3 3BP1_HUMAN	K.VTRS#PPETAAPVEDM*AR.R	S550:	3	3,3803	0,314	-0,285
15	Q5JSH3 WDR44_HUMAN	K.YNTEGRVS#PSPSQESLSSSK.S	S561:	3	3,0657	0,172	0,247
15	O00264 PGRC1_HUMAN	K.IVRGDQPAASGDS#DDDEPPPLPR.L	S57:	3	6,6706	0,504	-0,442
15	P17040 ZSC20_HUMAN	R.HEDEDQIS#EQDIFEGLPGALSK.C	S571:	3	2,9747	0,369	-0,216
15	Q14738 2A5D_HUMAN	R.KS#ELPQDVYTIK.A	S573:	3	4,5226	0,362	0,061

15	Q14738 2A5D_HUMAN	R.KS#ELPQDVYTIK.A	S573:	2	3,6367	0,424	-0,081
15	Q09666 AHNK_HUMAN	K.GGVTGS#PEASISGSKGDLK.S	S5731:	3	3,6747	0,397	-0,1
15	Q09666 AHNK_HUMAN	K.GGVTGS#PEASISGSKGDLK.S	S5731:	2	3,6264	0,492	0,467
15	Q09666 AHNK_HUMAN	K.ASLGSLEGEAEAEASS#PKGK.F	S5763:	3	3,0415	0,255	-0,092
15	Q09666 AHNK_HUMAN	K.ASLGSLEGEAEAEASS#PKGK.F	S5763:	2	2,3496	0,339	-0,305
15	Q86UU1 PHLB1_HUMAN	R.KNS#ITEIS#DNEDDLLEYHR.R	S578:S583:	3	3,2249	0,354	0,448
15	P07737 PROF1_HUMAN	K.DRSS#FYVNGLTGGQK.C	S58:	2	2,9822	0,467	-0,268
15	Q13428 TCOF_HUMAN	K.SLGNILQAKPTSS#PAK.G	S583:	2	3,5019	0,303	0,288
15	Q7L1V2 MON1B_HUMAN	K.DKDQPPS#PSPPPQSEALSSTSR.L	S59:	3	4,1057	0,345	0,46
15	Q8IZ21 PHAR4_HUMAN	R.LS#QRPTPEELEQR.N	S590:	3	2,6402	0,174	-0,11
15	Q9Y2X7 GIT1_HUMAN	R.HGS#GADS#DYENTQSGDPLLGLGK.F	S592:S596:	3	5,2987	1	0,53
15	Q8WWM7 ATX2L_HUMAN	K.EKEVDGLLTSEPM*GS#PVSSK.T	S594:	3	3,6509	0,242	0,167
15	Q92560 BAP1_HUMAN	K.GSSPSIRPIQGSQGS#SSPVEK.E	S595:	3	3,5198	0,438	-0,085
15	Q9NZ53 PDXL2_HUMAN	K.RDPEDS#DVFEEDTHL.-	S596:	2	4,4678	0,419	0,518
15	Q6NZY4 ZCHC8_HUMAN	K.SEAGHAS#SPDSEVTSQCQK.E	S597:	3	5,1465	0,312	0
15	Q92615 LARP5_HUMAN	R.S#PSPAHLPPDPK.V	S599:	2	2,4637	0,325	0,182
15	Q9UID6 ZN639_HUMAN	K.YFDNKDDDS#DTETSNDLPK.F	S60:	3	4,6946	0,379	0,239
15	Q9Y3X0 CCDC9_HUMAN	R.S#VEKENVAVESEK.N	S60:	2	3,4009	0,53	-0,399
15	Q9Y3X0 CCDC9_HUMAN	R.S#VEKENVAVESEK.N	S60:	3	3,0521	0,2	0,419
15	Q92615 LARP5_HUMAN	R.SPS#PAHLPPDPK.V	S601:	2	2,0586	0,182	-0,091
15	Q9Y4B5 K0802_HUMAN	R.DHAPS#IPT#SPFGDSLESSTELRR.H	S609:T612:	3	2,6048	0,119	-0,55
15	Q7L1V2 MON1B_HUMAN	K.DKDQPPSPS#PPPQSEALSSTSR.L	S61:	3	4,3861	0,335	0,153
15	A6ND36 FA83G_HUMAN	R.RPS#VASSVSEEFV.R	S610:	3	3,4884	0,23	-0,095
15	Q14151 SAFB2_HUMAN	R.DILS#FDKIK.E	S613:	2	2,2926	0,142	-0,316
15	Q9P2E9 RRBP1_HUMAN	R.NTDVAQS#PEAPKQEAPAK.K	S615:	3	3,7068	0,439	-0,187
15	Q9P2E9 RRBP1_HUMAN	R.NTDVAQS#PEAPKQEAPAK.K	S615:	2	3,5789	0,382	-0,311
15	Q9UPN6 RBM16_HUMAN	K.SSEPVKETVQTQS#PTPVEK.E	S617:	3	3,7466	0,347	0,406
15	Q6WCQ1 MRIP_HUMAN	R.M*EVDRS#PGLPM*SDLK.T	S618:	3	3,2521	0,256	0,205
15	Q6WCQ1 MRIP_HUMAN	R.M*EVDRS#PGLPM*SDLK.T	S618:	2	3,1118	0,417	0,478
15	Q13586 STIM1_HUMAN	R.SHS#PSSDPDTPSPVGD.SR.A	S618:	3	2,6674	0,095	-0,64
15	B1ALK7 B1ALK7_HUMAN	R.KES#APQVLLPEEEK.I	S619:	2	4,2417	0,424	0,218
15	P01106 MYC_HUMAN	K.KFELLPTPLS#PSR.R	S62:	2	3,975	0,362	-0,44
15	Q96R06 SPAG5_HUMAN	K.LGLQEGS#NNSSPVDFVNNKR.T	S62:	3	2,8703	0,27	0

15	Q9H165 BC11A_HUMAN	K.KLLGGS#PSSLSPFSK.R	S625:	2	3,4911	0,384	-0,297
15	P31943 HNRH1_HUMAN	R.EGRPSGEAFVELES#EDEVK.L	S63:	3	4,6472	0,273	0,418
15	Q9BZF1 OSBL8_HUMAN	K.DLHQPS#LSPASPHS#QGFER.G	S63:S71:	3	4,0377	0,23	0
15	P27816 MAP4_HUMAN	K.KCS#LPAEEDSVLEK.L	S636:	3	4,0515	0,355	0
15	P27816 MAP4_HUMAN	K.KCS#LPAEEDSVLEK.L	S636:	2	3,7151	0,455	0,29
15	P13051 UNG_HUMAN	K.KAPAGQEEPTPPSS#PLSAEQLD.R	S64:	3	4,2051	0,222	0,504
15	O95394 AGM1_HUMAN	K.STIGVM*VTAS#HNPEEDNGVK.L	S64:	3	2,9837	0,214	-0,084
15	P28749 RBL1_HUMAN	R.DM*QPLS#PISVHER.Y	S640:	2	3,4532	0,41	-0,456
15	Q86V48 LUZP1_HUMAN	R.EKPDS#DDDLDIASLVTA.K	S659:	3	3,904	0,337	-0,455
15	Q86V48 LUZP1_HUMAN	R.EKPDS#DDDLDIASLVTA.K	S659:	2	2,953	0,373	1,213
15	Q68CZ2 TENS3_HUMAN	R.GVGSQHPPTDQPS#PSK.A	S660:	2	3,4042	0,444	-0,395
15	O94854 K0754_HUMAN	R.RDS#DSFLNIFPEK.Q	S666:	2	4,4769	0,429	-0,74
15	O94854 K0754_HUMAN	R.RDS#DSFLNIFPEK.Q	S666:	3	4,1904	0,27	0
15	Q9P275 UBP36_HUMAN	K.LKS#PVLNNTTEPAS#TM*SPPPAK.L	S667:S679:	3	3,176	0,277	0,275
15	Q8ND04 CQ071_HUMAN	K.NESS#PAPPDSDADKLK.E	S668:	3	2,8418	0,393	-0,209
15	P20042 IF2B_HUMAN	K.KDAS#DDLDDLNFNQK.K	S67:	2	4,8495	0,533	-0,373
15	Q9C0C2 TB182_HUMAN	R.TEAQDLCRAS#PEPPGPESSR.W	S672:	3	3,6522	0,233	0,233
15	Q8WWM7 ATX2L_HUMAN	K.EFNPTKPLLSVNKS#TSTPTS#PGPR.T	S678:S684:	3	2,881	0,201	-0,472
15	Q96D71 REPS1_HUMAN	R.HAASYSSDS#ENQGSYSGVIPPPGR.G	S68:	3	3,3634	0,203	0,554
15	Q9H6R7 CB044_HUMAN	R.SDVFRDS#FSHS#PGAVSSLK.V	S686:S690:	3	2,7938	0,411	0,419
15	Q8IXQ3 CI040_HUMAN	K.IDAGTM*AEPSAS#PSKR.R	S69:	3	2,7418	0,222	-0,534
15	Q9H6R7 CB044_HUMAN	R.DSFSHS#PGAVSSLK.V	S690:	2	4,3747	0,46	-0,244
15	Q9H6R7 CB044_HUMAN	R.DSFSHS#PGAVSSLK.V	S690:	3	3,5026	0,323	-0,305
15	O60303 K0556_HUMAN	R.KDS#LSQLEEYLR.L	S691:	2	3,4646	0,341	-0,547
15	O60303 K0556_HUMAN	R.KDSLS#QLEEYLR.L	S693:	3	3,4565	0,203	-0,117
15	P19634 SL9A1_HUMAN	K.INNYLTVPAHKLDS#PTM*S#R.A	S693:S697:	3	3,6257	0,319	-0,157
15	O14974 MYPT1_HUMAN	R.RS#TQGVTLTDLQEA.EK.T	S695:	3	2,8925	0,211	-0,099
15	Q9Y6X9 MORC2_HUMAN	K.TASRPAPLVQQLS#PSLLPNSKS#PR.E	S696:S705:	3	5,8227	1	-0,338
15	Q9UMX3 BOK_HUMAN	R.RS#SVFAAEIM*DAFDR.S	S7:	3	4,7654	0,36	-0,202
15	P06748 NPM_HUMAN	K.DELHIVEAEAM*NYEGS#PIK.V	S70:	3	4,2993	0,403	-0,408
15	O43493 TGON2_HUMAN	K.DSPSKS#SAEAQTPEDTPNK.S	S70:	3	3,8331	0,264	0
15	P47897 SYQ_HUMAN	R.RLS#FLVSYIASK.K	S70:	2	2,3589	0,226	-0,5
15	Q15003 CND2_HUMAN	R.S#RVFDLQFSTDSR.L	S70:	2	2,1355	0,396	-0,492

15	O43150 DDEF2_HUMAN	R.LLHEDLDES#DDDM*DEK.L	S701:	2	6,0562	0,447	0,606
15	O15534 PER1_HUMAN	R.KEPVVGGTLS#PLALANK.A	S704:	2	6,2546	0,537	0,069
15	Q8WY36 BBX_HUMAN	K.FNSLPQYS#PVTFDRK.C	S704:	3	3,1059	0,282	0,389
15	Q96T88 UHRF1_HUMAN	K.DRPASGS#PFQLFLSK.V	S709:	3	3,3064	0,28	-0,423
15	##Q32P44 EMAL3_HUMAN	K.GGRSETS#GSRVLLNAS#SIAKR.S	S711:S720:	3	2,6815	0,119	-1,031
15	Q32MZ4 LRRF1_HUMAN	K.IDGATQSS#PAEPKSEADR.C	S714:	3	2,6926	0,109	-0,089
15	Q15004 PAF_HUMAN	K.GIGEFFRLS#PK.D	S72:	2	2,8341	0,259	-0,458
15	P18206 VINC_HUMAN	K.S#LLDASEEAIAIKK.D	S721:	2	2,8138	0,502	0,264
15	Q8ND76 CCNY_HUMAN	R.ASTIFLSKS#QTDVR.E	S73:	2	2,7119	0,38	0,448
15	Q9NZM1 MYOF_HUMAN	R.SLS#QIHEAAVR.M	S731:	2	2,8203	0,393	-0,473
15	P46087 NOL1_HUMAN	R.QNAPPKGTDTQTPAVLS#PSK.T	S732:	3	3,2686	0,257	-0,691
15	O60271 JIP4_HUMAN	R.SASQSS#LDKLDQELK.E	S733:	2	4,937	0,402	-0,212
15	A0FGR8 ESYT2_HUMAN	R.SS#SSLLASPGHISVK.E	S737:	2	3,7874	0,429	-0,394
15	A0FGR8 ESYT2_HUMAN	R.SSS#SLLASPGHISVK.E	S738:	3	3,8736	0,355	0,118
15	A0FGR8 ESYT2_HUMAN	R.SSSS#LLASPGHISVK.E	S739:	3	2,8812	0,272	0,236
15	A0FGR8 ESYT2_HUMAN	R.SSSLLAS#PGHISVK.E	S743:	2	3,4174	0,359	0,157
15	A0FGR8 ESYT2_HUMAN	R.SSSLLAS#PGHISVK.E	S743:	3	2,6915	0,377	-0,236
15	Q8IWB9 TEX2_HUMAN	R.S#SSKGSVEEIM*SQPK.Q	S746:	3	2,9273	0,206	0,108
15	P28749 RBL1_HUMAN	K.VKS#PVSLTAHSLIGAS#PK.Q	S749:S762:	2	5,3108	0,522	0,438
15	P28749 RBL1_HUMAN	K.VKS#PVSLTAHSLIGAS#PK.Q	S749:S762:	3	4,3672	0,503	0,281
15	Q96FF9 CDCA5_HUMAN	R.IVAHAVEVPAVQS#PR.R	S75:	2	3,9285	0,421	0,221
15	Q96FF9 CDCA5_HUMAN	R.IVAHAVEVPAVQS#PR.R	S75:	3	3,0167	0,089	0,221
15	Q8IWB9 TEX2_HUMAN	R.SSSKGS#VEEIM*SQPK.Q	S751:	3	4,4177	0,329	0
15	Q8IWB9 TEX2_HUMAN	R.SSSKGS#VEEIM*SQPK.Q	S751:	2	3,224	0,245	-0,433
15	O75152 ZC11A_HUMAN	R.RLS#S#ASTGKPLSVEDDFEK.L	S758:S759:	3	4,5275	1	0
15	O75152 ZC11A_HUMAN	R.RLS#SAS#TGKPLSVEDDFEK.L	S758:S761:	3	3,1649	0,155	0,473
15	Q5VT52 K0460_HUMAN	K.IIS#PGSSTPSSTRS#PPPGRDESYP.R	S758:S769:	3	3,2866	1	0,394
15	Q8ND82 Z280C_HUMAN	K.GIKS#EPHS#PGIPEIFR.T	S76:S80:	3	2,7754	0,379	-0,57
15	Q8N5P1 ZC3H8_HUMAN	R.SKDYDVYS#DNDICSQESEDNFAK.E	S77:	3	6,5818	0,457	-0,391
15	O15169 AXN1_HUMAN	R.RSDLDLGYEPEGAS#PTPPYLK.W	S77:	3	4,5553	0,459	-0,296
15	Q13136 LIPA1_HUMAN	R.NSTGS#QDGPVSNPSSNSQDSLHK.A	S776:	3	2,7966	0,199	-0,493
15	O94913 PCF11_HUMAN	K.M*IFEGPNKLS#PR.I	S777:	2	2,3165	0,244	0,082
15	Q9Y520 Q9Y520_HUMAN	R.DQM*EGS#PNSESFEHIAR.S	S779:	3	2,7178	0,371	-0,346

15	Q96N96 SPT13_HUMAN	R.FRPFTFSQS#TPIGLDR.V	S78:	3	4,172	0,383	-0,375
15	Q9BUT9 CP014_HUMAN	R.RAPS#TSPS#FEGTQETYVAHEENVR.F	S78:S82:	3	3,7613	1	0,805
15	P19634 SL9A1_HUMAN	R.SKETSSPGTDDVFTAPSDS#PSSQR.I	S785:	3	4,5635	0,441	0,688
15	P46087 NOL1_HUMAN	K.QNDTPKGPQPPTVS#PIR.S	S786:	2	2,0366	0,21	-0,064
15	O75400 PR40A_HUMAN	R.FVKEPAFEDITLES#ER.K	S787:	2	5,2594	0,5	-0,245
15	Q96GQ7 DDX27_HUMAN	K.NRS#ADFNPDFVFTEK.E	S79:	2	4,0515	0,441	-0,327
15	Q96GQ7 DDX27_HUMAN	K.NRS#ADFNPDFVFTEK.E	S79:	3	3,0461	0,104	-0,294
15	Q12873 CHD3_HUMAN	R.DSEEEFGS#ERDEYR.E	S79:	3	3,012	0,285	0,1
15	Q8IWA0 WDR75_HUMAN	K.VQDTS#NTGLGEDIIHQLSK.S	S796:	3	4,3821	0,309	-0,343
15	Q9UMX3 BOK_HUMAN	R.RSS#VFAAEIM*DAFDR.S	S8:	2	5,5278	0,503	-0,741
15	Q9UMX3 BOK_HUMAN	R.RSS#VFAAEIM*DAFDR.S	S8:	3	4,2625	0,319	-0,404
15	Q8ND82 Z280C_HUMAN	K.SEPHS#PGIPEIFR.T	S80:	3	3,2189	0,35	0,118
15	O60296 TRAK2_HUMAN	R.QHAS#DALSPVLAETFR.Y	S80:	3	2,6405	0,214	-0,469
15	Q0ZGT2 NEXN_HUMAN	K.EM*LAS#DDEEDVSSKVEK.A	S80:	2	2,5467	0,405	0,851
15	Q15637 SF01_HUMAN	R.TGDLGIPNPEDRS#PS#PEPIYNSEGKR.L	S80:S82:	3	3,5034	0,472	0,475
15	O15014 ZN609_HUMAN	K.AEADKIYSFTDNAPSPS#IGGSSR.L	S806:	3	3,5618	0,336	0
15	Q9GZR7 DDX24_HUMAN	K.AQAVS#EEEEEEGKSSSPK.K	S82:	2	3,021	0,489	-0,458
15	P15559 NQO1_HUMAN	K.EGHLS#PDIVAEQK.K	S82:	2	2,3908	0,378	0,244
15	P10644 KAP0_HUMAN	R.TDSREDEIS#PPPPNPVVK.G	S83:	3	3,3284	0,263	0,178
15	O60524 SDCG1_HUMAN	K.KLPS#DSGDLEALEGK.D	S831:	2	3,8661	0,48	0,223
15	O60524 SDCG1_HUMAN	K.KLPS#DSGDLEALEGK.D	S831:	3	3,2745	0,173	0,223
15	Q6UB99 ANR11_HUMAN	K.NQFLENEDTKFSL#DDQR.D	S835:	3	3,9573	0,359	0,161
15	Q14008 CKAP5_HUMAN	K.HSTSGTDEGEDGDEPDDGS#NDVVDLLPR.T	S845:	3	3,2479	0,389	-0,304
15	Q86YS7 K0528_HUMAN	K.AM*TVEKAS#PVG DGNFR.N	S852:	2	4,5235	0,575	0,069
15	P46013 KI67_HUMAN	K.M*TSLETKTS#DTETEPSK.T	S859:	2	4,5111	0,539	-0,678
15	P46013 KI67_HUMAN	K.M*TSLETKTS#DTETEPSK.T	S859:	3	3,0476	0,315	-0,369
15	Q6GYQ0 GRIPE_HUMAN	R.RGS#S#PGSLEIPKDL PDILNK.Q	S860:S861:	3	4,5412	0,412	-0,319
15	Q6GYQ0 GRIPE_HUMAN	R.RGS#SPGS#LEIPKDL PDILNK.Q	S860:S864:	3	3,1965	0,349	-0,637
15	Q9UPN9 TRI33_HUMAN	K.QSGLSSLVNGKS#PIR.S	S862:	3	2,8988	0,418	0,225
15	Q02241 KIF23_HUMAN	K.YM*LTHQELAS#DGEIETK.L	S867:	3	4,6276	0,283	0,266
15	Q02241 KIF23_HUMAN	K.YM*LTHQELAS#DGEIETK.L	S867:	2	2,6614	0,53	0,71
15	Q8TEW0 PARD3_HUMAN	K.AGS#PSRDVGPSLGLK.K	S873:	3	3,0895	0,324	0,18
15	Q8TEW0 PARD3_HUMAN	K.AGSPS#RDVGPSLGLK.K	S875:	2	2,8084	0,485	0,16

15	P52948 NUP98_HUMAN	K.YGLQDS#DEEEEEHPSK.T	S888:	3	4,8924	0,432	0
15	P52948 NUP98_HUMAN	K.YGLQDS#DEEEEEHPSK.T	S888:	2	4,4528	0,529	0,248
15	Q8N9B5 JMY_HUMAN	R.RVS#SPM*DEVLASLK.R	S888:	3	3,4436	0,289	0,112
15	Q96N67 DOCK7_HUMAN	R.S#RSLSNSNPDISGTPSPDDEVR.S	S894:	3	3,9297	0,404	-0,437
15	Q9BTE7 DCNL5_HUMAN	R.KS#PGVAAVAEDGGLK.K	S9:	2	3,7185	0,42	0
15	Q9NYM9 BET1L_HUMAN	R.AQS#PGAVEEILDRENK.R	S9:	2	2,8942	0,565	0,199
15	P98171 RHG04_HUMAN	R.QGLGPASTTSPSPGPRS#PK.A	S906:	3	2,8694	0,395	-0,289
15	Q4KMQ2 TM16F_HUMAN	R.M*IEAVDNNLRPKS#E.-	S909:	2	3,3983	0,407	0,285
15	Q4KMQ2 TM16F_HUMAN	R.M*IEAVDNNLRPKS#E.-	S909:	3	2,6833	0,297	0,214
15	Q07157 ZO1_HUMAN	R.IDS#PGFKPASQQK.A	S912:	2	2,7217	0,389	-0,494
15	Q9UMZ2 SYNG_HUMAN	R.KLSPFVLSAGSGS#PSATSILQK.K	S919:	3	5,1487	0,369	0,243
15	Q9NZM5 GSCR2_HUMAN	K.LFFVDTGS#KEK.G	S93:	2	2,3512	0,253	-0,181
15	Q1MSJ5 CSPP1_HUMAN	R.LLHM*DS#DDEIPIR.K	S931:	3	4,4076	0,242	0,333
15	Q1MSJ5 CSPP1_HUMAN	R.LLHM*DS#DDEIPIR.K	S931:	2	3,5448	0,299	-0,074
15	Q96K76 UBP47_HUMAN	R.ELEQHIQTS#DPENFQSEER.S	S933:	3	3,7614	0,364	0,764
15	Q9Y2W1 TR150_HUMAN	K.FSGEEGEIEDDES#GTENREEK.D	S939:	3	5,5093	0,494	0,297
15	P18583 SON_HUMAN	R.CVS#VQTDPTDEIPTKK.S	S94:	3	4,444	0,39	0
15	P15336 ATF2_HUMAN	K.KM*PLDLS#PLATPIIR.S	S94:	2	3,9405	0,469	-0,485
15	P18583 SON_HUMAN	R.CVS#VQTDPTDEIPTKK.S	S94:	2	3,4642	0,388	-0,129
15	P15336 ATF2_HUMAN	K.KM*PLDLS#PLATPIIR.S	S94:	3	3,4138	0,273	-0,312
15	Q9UQN3 CHM2B_HUMAN	K.VMNS#QMKMAGAMS#TTAKT#MQAVNK.K	S94:S103:T108:	3	2,7909	0,196	1,961
15	Q8TF40 FNIP1_HUMAN	R.NESSDSALGDS#ESED TGHDM*TR.Q	S946:	3	5,1015	0,404	-0,526
15	Q9Y618 NCOR2_HUMAN	R.ANAS#PQKPLDLK.Q	S956:	2	2,7249	0,163	-0,179
15	Q8IXM2 CQ049_HUMAN	R.KVYEDSGIPLAES#PK.K	S96:	2	4,7374	0,402	-0,539
15	Q9BZV1 UBXD1_HUMAN	R.KELQAEATVSGS#PEAPGTNVVSEPR.E	S96:	3	4,4915	0,367	0,278
15	Q9UBB9 TFP11_HUMAN	K.GAAEEAELEDS#DDEEKPVK.Q	S98:	3	3,5939	0,335	-0,085
15	Q96H12 CI030_HUMAN	R.SVS#PLLSTHVLGK.E	S98:	3	2,7559	0,235	-0,064
15	P46020 KPB1_HUMAN	R.SVRPTDSNVS#PAIS#IHEIGAVGATK.T	S981:S985:	3	4,0014	0,124	0,274
15	Q5VZ89 DEN4C_HUMAN	K.TPDESKLFS#PVIAR.N	S989:	3	4,5451	0,446	-0,104
15	P05114 HMGN1_HUMAN	K.TEESPASDEAGEKEAKS#D.-	S99:	3	3,4318	0,233	-0,467
15	P05114 HMGN1_HUMAN	K.TEESPASDEAGEKEAKS#D.-	S99:	2	3,0353	0,586	-0,747
15	Q9P2D0 IBTK_HUMAN	R.KRS#DS#SGGYNLSDIIQSPSTGLLK.S	S990:S992:	3	4,2901	1	-0,396
15	A0JLU0 A0JLU0_HUMAN	K.KQEGPATQVDSAVGTLPAT#SPQSTSVQAK.G	T1072:	3	3,5637	0,312	0,679

15	Q9H3Z4 DNJC5_HUMAN	R.SLST#SGESLYHVLGLDK.N	T11:	2	2,2826	0,303	-0,453
15	Q96T60 PNKP_HUMAN	R.TPESQPDT#PPGTPLVSQDEKR.D	T118:	3	4,3176	0,433	-0,078
15	Q14004 CD2L5_HUMAN	R.ILELT#PEPDRPR.I	T1246:	2	2,5351	0,329	0,08
15	Q92797 SYMPK_HUMAN	K.T#PSPAAEDAREPEAK.G	T1257:	2	2,5292	0,489	-0,592
15	Q96T23 RSF1_HUMAN	R.IET#DEEESCDNAHGDNQPAR.D	T1295:	3	3,7192	0,374	-0,525
15	Q96MW1 CCD43_HUMAN	R.KAALLAQYADVT#DEEDEADEK.D	T139:	3	6,1131	0,549	-0,304
15	O75533 SF3B1_HUMAN	R.LDPFADGGKT#PDPK.M	T142:	2	2,622	0,255	0,635
15	P29966 MARCS_HUMAN	K.AEDGATSPSPNET#PKK.K	T150:	2	2,9048	0,385	-0,5
15	Q96G03 PGM2_HUMAN	K.LCAGIM*IT#ASHNPK.Q	T163:	2	3,4255	0,447	0,152
15	P11137 MAP2_HUMAN	K.VAIIRT#PPKS#PATPK.Q	T1649:S1653:	3	2,923	0,304	-0,211
15	P63000 RAC1_HUMAN	R.GLKT#VFDEAIR.A	T167:	2	3,0628	0,356	-0,459
15	O94842 TOX4_HUMAN	R.LSTT#PSPTS#SLHEDGVEDFRR.Q	T176:S181:	3	2,7483	0,197	0,881
15	Q02952 AKA12_HUMAN	K.AIT#PQAQEELQKQER.E	T1760:	3	2,7542	0,329	0,396
15	P49790 NU153_HUMAN	K.DSTSQHDDDNISTT#SGFSSR.A	T184:	3	2,8399	0,225	-0,245
15	P28482 MK01_HUMAN	R.VADPDHDHTGFLT#EYVATR.W	T185:	3	5,1761	0,542	-0,329
15	P28482 MK01_HUMAN	R.VADPDHDHTGFLT#EY#VATR.W	T185:Y187:	3	4,8396	0,563	0,635
15	P46821 MAP1B_HUMAN	K.T#TRTPEEGGYSYDISEK.T	T1946:	3	2,9849	0,218	-0,364
15	Q14980 NUMA1_HUMAN	R.VSLEPHQGGT#PESK.K	T2000:	2	2,96	0,396	-0,446
15	P27361 MK03_HUMAN	R.IADPEHDHTGFLT#EYVATR.W	T202:	3	4,9339	0,57	-0,325
15	P48556 PSMD8_HUMAN	R.ILFFNT#PKK.M	T202:	2	2,5638	0,237	-0,822
15	P27361 MK03_HUMAN	R.IADPEHDHTGFLT#EY#VATR.W	T202:Y204:	3	4,6687	0,515	-0,078
15	O15173 PGRC2_HUMAN	R.LLKPGEPESEY#DEEDTK.D	T211:	3	4,1164	0,4	0
15	Q5JSH3 WDR44_HUMAN	R.HLT#PEPDIKASTK.K	T219:	2	3,2063	0,396	0,246
15	Q8IYB3 SRRM1_HUMAN	K.EKT#PELPEPSVK.V	T220:	2	2,0348	0,332	0,085
15	Q00610 CLH1_HUMAN	K.LHIIEVGT#PPTGNQPFVK.K	T235:	3	3,619	0,275	-0,181
15	Q00610 CLH1_HUMAN	K.LHIIEVGT#PPT#GNQPFVK.K	T238:	3	2,6926	0,222	-0,181
15	Q01130 SFRS2_HUMAN	K.VDNLYRT#SPDTR.R	T25:	3	2,9386	0,178	-0,106
15	Q5T200 ZC3HD_HUMAN	K.GPRT#PS#PPPIPEDIALGKK.Y	T263:S265:	3	4,8789	0,475	-0,082
15	Q5T200 ZC3HD_HUMAN	K.KGPRT#PS#PPPIPEDIALGK.K	T263:S265:	3	4,8525	0,37	0
15	Q03188 CENPC_HUMAN	K.KSFST#LFLETVK.R	T264:	3	3,6087	0,142	0
15	O94906 PRP6_HUMAN	K.GYLT#DLNS#M*IPTHGGDINDIKK.A	T275:S279:	3	4,299	0,381	-0,781
15	Q8NG27 PJA1_HUMAN	K.IFFDT#DDDDDM*PHSTSR.W	T277:	3	3,1814	0,225	-0,087
15	P45974 UBP5_HUMAN	K.TDKTM*T#ELEIDM*NQR.I	T294:	3	4,2144	0,325	-0,094

15	Q9NQW6 ANLN_HUMAN	K.AT#SPVKSTTSITDAK.S	T294:	2	3,2451	0,468	-0,308
15	Q9NQ84 GPC5C_HUMAN	R.GVGYET#ILKEQK.G	T326:	2	2,0579	0,138	0,084
15	Q641Q2 FA21A_HUMAN	R.RT#PSDDEEDNLFAPPK.L	T331:	3	2,8728	0,269	0
15	P17096 HMGA1_HUMAN	R.KQPPVSPGT#ALVGSQKEPSEVPT#PK.R	T39:T53:	3	3,7017	0,408	0,404
15	Q14247 SRC8_HUMAN	R.AKTQT#PPVSPAPQTEER.L	T401:	3	4,1754	0,412	-0,272
15	O94967 WDR47_HUMAN	K.NELRDST#EQFQEYYR.Q	T423:	3	3,9101	0,162	-0,444
15	Q8IYB1 CC059_HUMAN	R.RGSTT#SIPSPQSDGGDPNQDDR.L	T435:	3	4,6454	0,417	-0,297
15	O43318 M3K7_HUMAN	R.RSIQDLT#VTGTEPGQVSSR.S	T444:	3	4,8763	0,424	0,087
15	Q9H5P4 PDZD7_HUMAN	R.SKT#LM*NLFFK.G	T466:	2	3,2139	0,336	-0,276
15	P36915 GNL1_HUMAN	R.EEQT#DT#S#DGESVTHHIR.R	T48:T50:S51:	3	3,1384	0,22	-0,084
15	Q15910 EZH2_HUMAN	R.VKESSIAPAPAEDVDT#PPR.K	T487:	3	4,8123	0,53	0,337
15	O60832 DKC1_HUMAN	K.AGLESGAEPGDGSDTT#KK.K	T497:	3	3,4227	0,348	-0,191
15	Q8N3X1 FNBP4_HUMAN	K.VQTT#PKVEEQDLK.F	T517:	2	3,334	0,38	-0,637
15	Q8N3X1 FNBP4_HUMAN	K.VQTT#PKVEEQDLK.F	T517:	3	3,1612	0,432	-0,212
15	Q9BST9 RTKN_HUMAN	R.T#FSLDAVPPDHSPR.A	T518:	2	2,6443	0,38	-0,151
15	Q7Z628 ARHG8_HUMAN	R.RAST#VSSVTQVEVDENAYR.C	T540:	3	2,6685	0,138	0
15	Q15042 RB3GP_HUMAN	K.KTSASDVT#NIYPGDAGK.A	T542:	3	3,1455	0,168	0
15	Q9UJ14 GGT7_HUMAN	R.KDEDAFLGDPDT#DPDSFLK.S	T56:	3	4,0058	0,279	-0,332
15	Q9Y2L9 LRCH1_HUMAN	R.NLESIDPQFT#IRR.K	T568:	2	2,0442	0,295	0
15	Q13428 TCOF_HUMAN	K.SLGNILQAKPT#SS#PAKGPPQK.A	T581:S583:	3	3,4191	0,247	0,161
15	Q7Z4H7 FA29A_HUMAN	R.NQIPRT#PENLITEIR.S	T584:	2	4,2901	0,339	-0,456
15	Q7Z4H7 FA29A_HUMAN	R.NQIPRT#PENLITEIR.S	T584:	3	3,4692	0,323	-0,488
15	P13051 UNG_HUMAN	K.KAPAGQEEPQT#PPSSPLSAEQLDR.I	T60:	3	4,8983	0,465	0,144
15	P55265 DSRAD_HUMAN	K.ESEKTAESQT#PTPSATSFSGK.S	T601:	3	3,8953	0,358	-0,305
15	Q53GT1 KLH22_HUMAN	R.SLLEPPRGT#PDR.S	T605:	2	2,3662	0,324	-1,594
15	Q96GS4 CQ059_HUMAN	R.RAT#ISSPLELEGTVSR.H	T62:	2	3,4121	0,454	0,272
15	Q96GS4 CQ059_HUMAN	R.RAT#ISSPLELEGTVSR.H	T62:	3	2,7062	0,272	0,102
15	Q9H4G0 E41L1_HUMAN	R.DKSDSDT#EGLLFSR.D	T652:	3	2,6211	0,133	0,111
15	P25205 MCM3_HUMAN	R.SEDESET#EDEEEKSQEDQEQK.R	T674:	3	4,9213	0,54	-0,561
15	Q9P275 UBP36_HUMAN	K.LKSPVLSNTTTEPAST#M*SPPPAK.K	T680:	3	3,8332	0,287	-0,373
15	Q9NTJ4 MA2C1_HUMAN	K.LDPT#GRLT#SLVLVAS#GR.E	T701:T705:S712:	3	2,7706	0,209	0,825
15	Q6P996 PDXD1_HUMAN	R.GSDALSET#SS#VSHIEDLEKVER.L	T720:S722:	3	4,7368	1	0,503
15	Q5VT52 K0460_HUMAN	R.GPTSTSIDNIDGT#PVRDER.S	T723:	3	3,6815	0,397	0,26

15	P21127 CD2L1_HUMAN	K.RGT#S#PRPPEGGLGYSQLGDDDLK.E	T751:S752:	3	4,9844	0,436	0,213
15	Q6GYQ0 GRIPE_HUMAN	R.QKT#VDIDDAQILPR.S	T754:	2	2,7554	0,269	0,505
15	P46087 NOL1_HUMAN	K.QNDTPKGPQPPT#VSPIR.S	T784:	3	2,7606	0,337	0,096
15	Q14118 DAG1_HUMAN	K.LTLEDQAT#FIKK.G	T790:	2	3,6354	0,417	-0,492
15	O75449 KTNA1_HUMAN	K.TLESFKLDST#PLK.A	T81:	2	3,2058	0,366	-0,391
15	Q6PD62 CTR9_HUMAN	K.GGEFDEFVNDT#DDDLPISSK.K	T925:	3	5,7584	0,406	-0,3
15	Q8NG31 CASC5_HUMAN	K.T#VSPDEITRPM*DK.T	T954:	2	2,456	0,319	0,362
15	P07355 ANXA2_HUMAN	K.LSLEGDHSTPPSAY#GSVK.A	Y24:	2	2,7447	0,293	-0,063
15	Q96JG6 CC132_HUMAN	K.SAYQEY#DSDSDVPEELKR.D	Y557:	3	3,0528	0,228	0,579
15	Q9Y2X7 GIT1_HUMAN	R.HGSGADSDY#ENTQSGDLLGLEGK.R	Y598:	3	5,0683	0,425	-0,579
15	Q8N128 CN024_HUMAN	R.VIHFVSGETM*EEY#S#TDEDEVDGLEKK.D	Y69:S70:	3	3,321	1	-0,347
15	Q9C0C2 TB182_HUMAN	K.RDSLGA#ASQDANEQQDLGK.R	Y897:	3	5,8066	0,493	-0,318
15	##Q6NUT2 D19L2_HUMAN	R.LDADEY#HPHNVIPHLTSLK.I	Y98:	3	3,0178	0,145	1,445
15	O75531 BAF_HUMAN	R.DFVAEPM*GEKPVGSLAGIGEVLGK.K		3	5,0993	0,565	-0,379
15	P68104 EF1A1_HUMAN	R.VETGVLKPGM*VVTFAPVNVTTTEVK.S		3	4,5024	0,439	-0,289
15	Q86V48 LUZP1_HUMAN	K.NNDLQDNYLSEQNK.N		2	4,3705	0,422	0,288
15	Q02952 AKA12_HUMAN	K.TEGTQEADQYADEK.T		2	4,2455	0,522	-0,539
15	P02786 TFR1_HUMAN	K.LAVDEEENADNNTK.A		2	4,0066	0,557	-0,312
15	P62306 RUXF_HUMAN	R.GVEEEEEDGEM*RE.-		2	3,967	0,491	-1,021
15	P28074 PSB5_HUMAN	R.GPGLYVDSEGNR.I		2	3,929	0,628	0,086
15	P63104 1433Z_HUMAN	K.SVTEQGAELSNEER.N		2	3,8867	0,546	0,63
15	P54920 SNAA_HUMAN	K.NSQSFFSGLFGSSK.I		2	3,8178	0,587	-0,63
15	P09493 TPM1_HUMAN	K.ATDAEADVASLNR.R		2	3,7975	0,445	0,092
15	P05386 RLA1_HUMAN	K.KEESEESDDDM*GFGLFD.-		2	3,7449	0,606	-0,993
15	P06454 PTMA_HUMAN	R.AAEDDEDDDDVDTK.K		2	3,7144	0,604	-0,933
15	O95202 LETM1_HUMAN	K.VAEVEGEQVDNK.A		2	3,7078	0,387	-0,371
15	P05387 RLA2_HUMAN	K.NIEDVIAQGIGK.L		2	3,6556	0,44	-0,388
15	P31942 HNRH3_HUMAN	R.DGM*DNQGGYGSVGR.M		2	3,6353	0,512	-0,342
15	Q14011 CIRBP_HUMAN	R.DSYDSYATHNE.-		2	3,6026	0,48	0,281
15	P22314 UBA1_HUMAN	K.NGSEADIDEGLYSR.Q		2	3,599	0,552	0,16
15	P33993 MCM7_HUMAN	K.SEDDESGAGELTR.E		2	3,5891	0,476	-0,536
15	P06733 ENOA_HUMAN	K.DATNVGDEGGFAPNILENKEGLELLK.T		3	3,5794	0,466	-0,667
15	P16152 CBR1_HUMAN	K.SPEEGAETPVYLALLPPDAEGPHGQFVSEK.R		3	3,5735	0,465	-0,116

15	P07437 TBB5_HUMAN	R.ISVYYNEATGGK.Y	2	3,5581	0,43	-0,187
15	P49915 GUAA_HUMAN	R.SGNIVAGIANESK.K	2	3,5043	0,347	0,387
15	Q00610 CLH1_HUMAN	R.NNLAGEEELFAR.K	2	3,5037	0,446	-0,187
15	Q9NVP1 DDX18_HUMAN	K.ISDIQSQLEK.L	2	3,5008	0,221	-0,21
15	P46087 NOL1_HUMAN	K.NTGVILANDANAER.L	2	3,4881	0,415	0,251
15	Q9HAV7 GRPE1_HUMAN	K.NSGQNLEEDM*GQSEQK.A	2	3,4859	0,346	-0,539
15	P07355 ANXA2_HUMAN	K.TPAQYDASELK.A	2	3,4725	0,457	0
15	P11021 GRP78_HUMAN	R.VEIIANDQGNR.I	3	3,4605	0,329	0,223
15	Q9NQP4 PFD4_HUMAN	K.NLQEEIDALESR.V	2	3,4594	0,416	0,172
15	P54577 SYYC_HUMAN	K.VDAQFGGIDQR.K	2	3,437	0,388	0,911
15	Q9NQP4 PFD4_HUMAN	K.NLQEEIDALESR.V	3	3,4301	0,331	0
15	P05787 K2C8_HUMAN	K.LSELEAALQR.A	2	3,3825	0,099	0,216
15	P56192 SYMC_HUMAN	K.LENDQIESLR.Q	2	3,3625	0,297	0,1
15	P78371 TCPB_HUMAN	R.GATQQILDEAER.S	2	3,3607	0,47	0,183
15	P43243 MATR3_HUMAN	K.SQAFIEM*ETR.E	2	3,3437	0,487	0,397
15	P62269 RS18_HUMAN	K.YSQVLANGLDNK.L	2	3,3084	0,499	-0,092
15	P05455 LA_HUMAN	K.IIEDQQESLNK.W	2	3,2953	0,335	-0,185
15	Q96T88 UHRF1_HUMAN	R.NDASEVVLAGER.L	2	3,2792	0,478	-0,194
15	O15143 ARC1B_HUMAN	K.NSVSQISVLSGGK.A	2	3,2745	0,521	0,096
15	Q14444 CAPR1_HUMAN	R.LNQDQLDAVSK.Y	2	3,2641	0,446	-0,198
15	P04075 ALDOA_HUMAN	R.LQSIGTENTEENR.R	2	3,2464	0,455	-0,246
15	P05783 K1C18_HUMAN	R.AQIFANTVDNAR.I	2	3,245	0,499	0,37
15	Q9Y237 PIN4_HUMAN	R.FNEVAAQYSEDK.A	2	3,2318	0,431	-0,087
15	P07355 ANXA2_HUMAN	R.DALNIETAIK.T	2	3,2225	0,373	0,112
15	O14737 PDCD5_HUMAN	R.NSILAQVLDQSAR.A	2	3,2218	0,451	-0,172
15	P35232 PHB_HUMAN	R.FDAGELITQR.E	2	3,214	0,408	0
15	P07900 HS90A_HUMAN	R.APFDLFENR.K	2	3,207	0,457	-0,55
15	Q9Y490 TLN1_HUMAN	K.ADAEGESDLENSR.K	2	3,191	0,446	-0,613
15	Q7L2E3 DHX30_HUMAN	K.DSGPLSDPITGKPYVPLLEAEVLR.L	3	3,1907	0,244	-0,354
15	P02545 LMNA_HUMAN	K.AAYEAEELGDAR.K	2	3,1876	0,443	-0,105
15	P33176 KINH_HUMAN	R.DQDNM*QAELNR.L	2	3,1788	0,367	-0,362
15	Q00839 HNRPU_HUMAN	R.GYFEYIEENK.Y	2	3,1627	0,406	-0,378
15	P04843 RPN1_HUMAN	K.GEDEEENLEVR.E	2	3,159	0,39	-0,085

15	P62306 RUXF_HUMAN	R.GVEEEEDGEM*RE.-	3	3,1579	0,314	-0,118
15	P11021 GRP78_HUMAN	R.VEIIANDQGNR.I	2	3,155	0,348	-0,298
15	P13667 PDIA4_HUMAN	K.M*DATANDVPSDR.Y	2	3,1525	0,429	-0,373
15	P11940 PABP1_HUMAN	K.NLDDGIDDER.L	2	3,1323	0,451	0
15	Q15149 PLEC1_HUMAN	R.DSQDAGGFGPEDR.L	2	3,1225	0,394	-0,181
15	P05787 K2C8_HUMAN	K.YEELQSLAGK.H	2	3,1157	0,089	-0,214
15	P17066 HSP76_HUMAN	R.VEILANDQGNR.T	2	3,0892	0,292	-0,794
15	Q99829 CPNE1_HUMAN	R.FGIYDIDNK.T	2	3,0889	0,439	0,112
15	O43617 TPPC3_HUMAN	K.DYENDEVDNK.Q	2	3,0766	0,266	-0,197
15	P21333 FLNA_HUMAN	R.AGQSAAGAAPGGGVDR.D	2	3,0675	0,411	0,254
15	P12268 IMDH2_HUMAN	K.VAQGVSGAVQDK.G	2	3,0596	0,341	-0,526
15	P27348 1433T_HUMAN	K.AVTEQGAELSNEER.N	2	3,0573	0,301	-0,159
15	P61221 ABCE1_HUMAN	R.NVEDLSGGELQR.F	2	3,0521	0,399	-0,185
15	P19338 NUCL_HUMAN	K.NDLAVVDVR.I	2	3,0461	0,398	-0,366
15	P20962 PTMS_HUMAN	K.SVEAAAELSAK.D	2	3,0425	0,503	0,34
15	Q9UNZ2 NSF1C_HUMAN	K.SGFSLDNGELR.S	2	3,0292	0,384	-0,511
15	Q03252 LMNB2_HUMAN	K.M*AQALEELR.S	2	3,0248	0,339	-0,113
15	P68104 EF1A1_HUMAN	K.M*DSTEPPYSQK.R	2	3,0239	0,419	-0,188
15	P61978 HNRPK_HUMAN	K.IDEPLEGSEDR.I	2	3,0181	0,397	0,097
15	P19404 NDUV2_HUMAN	R.NSDSILEAIQK.K	2	2,9995	0,338	-0,2
15	P40925 MDHC_HUMAN	K.ELTEEKESAFELSSA.-	2	2,9952	0,448	-0,134
15	P35579 MYH9_HUMAN	R.QLEEAEEEAQR.A	2	2,9949	0,401	-0,641
15	Q01518 CAP1_HUMAN	K.NSLDCEIVSAK.S	2	2,9908	0,501	0,296
15	O43765 SGTA_HUMAN	R.TPPSEEDSAEER.L	2	2,9799	0,501	-0,688
15	Q9Y266 NUDC_HUMAN	R.LQLEIDQK.K	2	2,9791	0,093	0,062
15	P10644 KAP0_HUMAN	R.SENEEFVEVGR.L	2	2,9732	0,208	-0,377
15	P30153 2AAA_HUMAN	K.LTQDQDVVK.Y	2	2,9692	0,263	-0,525
15	P63220 RS21_HUMAN	R.M*GESDDSILR.L	2	2,9573	0,504	-0,107
15	P02545 LMNA_HUMAN	R.LADALQELR.A	2	2,9496	0,266	0,119
15	P63244 GBLP_HUMAN	K.DVLSVAFSSDNR.Q	2	2,934	0,547	0
15	Q9Y371 SHLB1_HUMAN	K.GKVPITYLELLN.-	2	2,9294	0,404	-0,359
15	P31946 1433B_HUMAN	R.YLSEVASGDNK.Q	2	2,9175	0,475	-0,413
15	P19338 NUCL_HUMAN	K.EAM*EDGEIDGNK.V	2	2,9087	0,455	-0,737

15	Q13618 CUL3_HUMAN	K.NNSGLSFEELYR.N	2	2,9058	0,509	-0,342
15	O75369 FLNB_HUMAN	K.SPFEVSVDK.A	2	2,9043	0,245	0,121
15	P49411 EFTU_HUMAN	K.YEEIDNAPEER.A	2	2,9018	0,436	0
15	O95801 TTC4_HUMAN	R.NQNEALLQAIK.A	2	2,9017	0,29	0
15	Q58FF8 H90B2_HUMAN	K.YIDQEELNK.T	2	2,8975	0,288	-0,106
15	P60709 ACTB_HUMAN	R.GYSFTTTAER.E	2	2,8914	0,466	0,108
15	Q9Y3Y2 CA077_HUMAN	K.GHLDAELDAYM*AQTDPETND.-	3	2,8831	0,342	-0,082
15	P30101 PDIA3_HUMAN	K.FVM*QEEFSR.D	2	2,8789	0,325	-0,205
15	Q13618 CUL3_HUMAN	R.FLLESFNDR.L	2	2,87	0,361	-0,097
15	P62258 1433E_HUMAN	R.YLAEFATGNDR.K	2	2,8642	0,484	-0,097
15	Q6ZR64 Q6ZR64_HUMAN	K.EELEEEQRTEE.-	2	2,863	0,326	-0,343
15	P68104 EF1A1_HUMAN	K.SGDAAIVDM*VPGKPM*CVESFSDYPPLGR.F	3	2,8621	0,408	-0,302
15	P31946 1433B_HUMAN	R.YDDM*AAAM*K.A	2	2,8587	0,543	-0,466
15	P62736 ACTA_HUMAN	K.DSYVGDEAQS.K.R	2	2,846	0,479	-0,305
15	P61254 RL26_HUMAN	K.DDEVQVVR.G	2	2,8435	0,289	-0,127
15	P62873 GBB1_HUMAN	R.LLVASQDGK.L	2	2,841	0,344	-0,3
15	Q6S8J3 A26CA_HUMAN	K.AGFAGDDAPR.A	2	2,8295	0,325	0,125
15	P61604 CH10_HUMAN	K.GGEIQPVSVK.V	2	2,829	0,186	0,18
15	P46459 NSF_HUMAN	K.NFSGAELEGLVR.A	2	2,8266	0,351	0,283
15	P04075 ALDOA_HUMAN	R.YASICQQNGIVIVEPEILPDGDHDLK.R	3	2,8257	0,208	-0,424
15	P23396 RS3_HUMAN	K.AELNEFLTR.E	2	2,8249	0,355	0,112
15	P50990 TCPQ_HUMAN	R.GSTDNLM*DDIER.A	2	2,8119	0,405	-0,441
15	P34931 HS71L_HUMAN	K.NALESYAFNM*K.S	2	2,8101	0,442	-0,468
15	Q9Y2B0 CNPY2_HUMAN	R.NGESSELDLQGIR.I	2	2,8056	0,459	-0,86
15	P05362 ICAM1_HUMAN	K.ASVSVTAEDEGTQR.L	2	2,8046	0,524	-0,421
15	P10809 CH60_HUMAN	K.VGGTSDVEVNEK.K	2	2,802	0,443	-0,593
15	P33993 MCM7_HUMAN	K.SQLLSYDR.L	2	2,8002	0,385	0,111
15	P62424 RL7A_HUMAN	K.NFGIGQDIQPK.R	2	2,7991	0,374	0,1
15	P25685 DNJB1_HUMAN	R.NPFDTFFGQR.N	2	2,792	0,391	-0,496
15	Q99832 TCPH_HUMAN	R.GGAEQFM*EETER.S	2	2,7912	0,415	0,087
15	P29373 RABP2_HUMAN	R.SENFEELLK.V	2	2,7861	0,425	-0,22
15	P31949 S10AB_HUMAN	K.DGYNYTLK.T	2	2,7839	0,483	-0,23
15	P17661 DESM_HUMAN	K.VELQELNDR.F	2	2,7778	0,331	-0,328

15	Q6S8J3 A26CA_HUMAN	K.SYELPDGQVITIGNER.F	2	2,7762	0,535	-0,409
15	P16401 H15_HUMAN	K.ALAAGGYDVEK.N	2	2,7667	0,423	-0,112
15	P09622 DLDH_HUMAN	K.ADGGTQVIDTK.N	2	2,7636	0,325	0
15	P39019 RS19_HUMAN	K.DVNQQEFVR.A	2	2,7628	0,332	0
15	P10809 CH60_HUMAN	K.LSDGVAVLK.V	2	2,7625	0,357	0,068
15	P08670 VIME_HUMAN	K.LQEEM*LQR.E	2	2,7617	0,23	0,459
15	Q58FF7 H90B3_HUMAN	R.APFDLFENK.K	2	2,7604	0,376	-0,339
15	Q14978 NOLC1_HUMAN	R.DNQLSEVANK.F	2	2,755	0,249	-0,218
15	Q9H4B7 TBB1_HUMAN	R.FPGQLNADLR.K	2	2,7505	0,28	0
15	Q9Y265 RUVB1_HUMAN	K.GLGLDESLAK.Q	2	2,7459	0,498	0,23
15	Q9H490 PIGU_HUMAN	R.SSLAEFISER.V	2	2,7435	0,139	-0,428
15	P43246 MSH2_HUMAN	K.NNSFVNEIISR.I	2	2,7418	0,425	-0,189
15	P09525 ANXA4_HUMAN	K.GLGTDDNTLIR.V	2	2,735	0,343	-0,312
15	P62851 RS25_HUMAN	R.AALQELLSK.G	2	2,7305	0,245	0,063
15	P06733 ENOA_HUMAN	R.GNPTVEVDLFTSK.G	2	2,7023	0,422	-0,607
15	P37837 TALDO_HUMAN	R.M*ESALDQLK.Q	2	2,7013	0,363	0
15	P27708 PYR1_HUMAN	R.SILEQLAEK.N	2	2,6982	0,268	0,118
15	P61978 HNRPK_HUMAN	R.NTDEM*VELR.I	2	2,6961	0,373	-0,326
15	P62937 PIIA_HUMAN	R.VSFELFADK.V	2	2,6952	0,427	-0,231
15	P08670 VIME_HUMAN	R.LQDEIQNM*K.E	2	2,6885	0,241	-0,86
15	Q00839 HNRPU_HUMAN	K.NGQDLGVAFK.I	2	2,6878	0,354	0,116
15	P07951 TPM2_HUMAN	K.CGDLEELK.I	2	2,6822	0,376	0,112
15	Q71U36 TBA1A_HUMAN	K.DVNAAIATIK.T	2	2,6772	0,209	0,06
15	P78356 PI42B_HUMAN	K.DNDFLNEGQK.L	2	2,6771	0,356	0,207
15	P19338 NUCL_HUMAN	R.SISLYTGEK.G	2	2,6753	0,422	0,105
15	O00233 PSMD9_HUMAN	K.ANYDVLESQK.G	2	2,6721	0,445	-0,105
15	P78527 PRKDC_HUMAN	R.NELEIPGQYDGR.G	2	2,667	0,183	-0,351
15	Q58FF7 H90B3_HUMAN	K.EQVANSFAVER.V	2	2,6649	0,396	0,293
15	Q2TB10 ZN800_HUMAN	R.DSITPDIAKPGQPLFLDSISPK.K	3	2,6622	0,412	-0,525
15	P62269 RS18_HUMAN	R.AGELTEDEVER.V	2	2,6587	0,433	-0,587
15	Q16181 SEPT7_HUMAN	K.FEDYLNAESR.V	2	2,6577	0,378	-0,098
15	P63151 ZABA_HUMAN	K.NAAQFLLSTNDK.T	2	2,6546	0,45	0,185
15	P30044 PRDX5_HUMAN	K.VNLAELFK.G	2	2,654	0,367	-0,131

15	Q8WXX5 DNJC9_HUMAN	K.GSEEEELADIK.Q	2	2,6491	0,319	-0,112
15	P52701 M5H6_HUMAN	K.FFIGQFSDDR.H	2	2,646	0,293	-0,297
15	Q99848 EBP2_HUMAN	K.AVDPEDDFQR.E	2	2,6455	0,393	0,102
15	P68104 EF1A1_HUMAN	R.LPLQDVYK.I	2	2,6429	0,217	0,188
15	O60884 DNJA2_HUMAN	K.VSLEDLYNGK.T	2	2,6407	0,412	-0,107
15	Q9UKM9 RALY_HUMAN	R.LEQIAAEQK.A	2	2,6401	0,175	-0,118
15	P14625 ENPL_HUMAN	R.SGYLLPDTK.A	2	2,6301	0,452	0,061
15	P50991 TCPD_HUMAN	K.LVIEEAER.S	2	2,6297	0,219	0,191
15	P08670 VIME_HUMAN	R.EEAENTLQSFR.Q	2	2,6286	0,461	0,553
15	P84077 ARF1_HUMAN	R.M*LAEDEL.R.D	2	2,6257	0,188	0
15	P41250 SYG_HUMAN	K.GEFTIETEGK.T	2	2,6254	0,289	0,11
15	Q05193 DYN1_HUMAN	K.SSVLENFVGR.D	2	2,6094	0,158	0
15	O75494 FUSIP_HUMAN	R.QIEIQFAQGDR.K	2	2,6089	0,305	0
15	P16403 H12_HUMAN	R.SGVSLAALK.K	2	2,6084	0,279	-0,144
15	P17987 TCPA_HUMAN	K.SSLGPVGLDK.M	2	2,6076	0,276	0,188
15	P54652 HSP72_HUMAN	K.LLQDFENGK.E	2	2,6002	0,389	-0,226
15	P62136 PP1A_HUMAN	K.NVQLTENEIR.G	2	2,6	0,336	-0,201
15	P54577 SYYC_HUMAN	R.NLQEVLGEEK.L	2	2,5952	0,26	0
15	P63104 1433Z_HUMAN	R.YDDM*AACM*K.S	2	2,5928	0,448	-0,322
15	Q9NYU2 UGGG1_HUMAN	R.IEYQFFEDR.H	2	2,5904	0,362	0
15	Q14683 SMC1A_HUMAN	R.TALFEEISR.S	2	2,5859	0,206	0
15	Q8N5A5 ZGPAT_HUMAN	R.NVDFLNEK.L	2	2,5836	0,284	-0,542
15	O43719 HTSF1_HUMAN	K.LLDEDEIR.G	2	2,5809	0,216	-0,182
15	P05787 K2C8_HUMAN	R.ASLEAAIADAEQR.G	2	2,5744	0,287	-0,181
15	P62258 1433E_HUMAN	R.YDEM*VESM*K.K	2	2,5697	0,422	-0,314
15	O95831 AIFM1_HUMAN	K.LNDGSQITYEK.C	2	2,5633	0,247	-0,096
15	Q9UQ80 PA2G4_HUMAN	K.SDQDYILK.E	2	2,5556	0,233	0,186
15	P49720 PSB3_HUMAN	R.LNLYELK.E	2	2,5517	0,115	0
15	P46776 RL27A_HUMAN	R.NQSFCPTVNLDK.L	2	2,5503	0,415	0,086
15	Q16352 AINX_HUMAN	R.DGLAEEVQR.L	2	2,5502	0,222	0
15	Q02978 M2OM_HUMAN	K.NGLDVLFK.V	2	2,5499	0,297	-0,135
15	P55265 DSRAD_HUMAN	R.DGSAFEDGLR.H	2	2,5434	0,325	0,114
15	Q02790 FKBP4_HUMAN	K.VLQLYPNNK.A	2	2,5246	0,241	0

15	Q08945 SSRP1_HUMAN	R.SDFFEIETK.Q	2	2,5221	0,419	-0,109
15	O43159 HUCE1_HUMAN	R.DFLEEANR.V	2	2,519	0,176	0
15	P54577 SYYC_HUMAN	K.NSEPEEVIPSR.L	2	2,5189	0,387	-0,194
15	Q7Z7H8 RM10_HUMAN	R.EIAAVFQDNR.M	2	2,5169	0,317	0,525
15	P08670 VIME_HUMAN	R.QDVDNASLAR.L	2	2,5145	0,351	-0,224
15	P83731 RL24_HUMAN	K.VFQFLNAK.C	2	2,5138	0,372	0,189
15	P62826 RAN_HUMAN	K.NLQYYDISAK.S	2	2,5053	0,316	-0,1
15	P61604 CH10_HUMAN	K.GGIM*LPEK.S	2	2,5024	0,226	0,213
15	P00367 DHE3_HUMAN	K.M*VEGFFDR.G	2	2,5001	0,115	0,12
15	P50995 ANX11_HUMAN	R.SETDLLDIR.S	2	2,4951	0,263	0,23
15	O60812 HNRCL_HUMAN	K.SDVEAIFSK.Y	2	2,495	0,37	0
15	Q02790 FKBP4_HUMAN	K.ALELDSNNEK.G	2	2,4941	0,362	-0,323
15	P50990 TCPQ_HUMAN	R.AVDDGVNTFK.V	2	2,4917	0,52	-0,229
15	Q92598 HS105_HUMAN	K.SLDQDPVVR.A	2	2,4827	0,224	0
15	P00338 LDHA_HUMAN	K.VTLTSEEEAR.L	2	2,4811	0,408	-0,215
15	P0C0S8 H2A1_HUMAN	R.AGLQFPVGR.V	2	2,4734	0,366	0,065
15	P37268 FDFT_HUMAN	R.DYLEDQQGGR.E	2	2,471	0,368	-0,723
15	Q00341 VIGLN_HUMAN	K.GNSLQEILER.T	2	2,4647	0,271	-0,316
15	P05556 ITB1_HUMAN	R.DNTNEIYSGK.F	2	2,4644	0,38	-0,107
15	P13639 EF2_HUMAN	K.STLTDSLVC.A	2	2,4617	0,458	0
15	Q8IY81 RRMJ3_HUMAN	R.DLIDNSFNR.Y	2	2,4556	0,157	-0,335
15	P55072 TERA_HUMAN	K.DVDLEFLAK.M	2	2,4513	0,281	0
15	Q99439 CNN2_HUMAN	K.GLQSGVDIGVK.Y	2	2,4486	0,341	0,455
15	Q06830 PRDX1_HUMAN	R.GLFIIDDK.G	2	2,4465	0,319	0,132
15	P55884 EIF3B_HUMAN	R.VNLFTDFDK.Y	2	2,4435	0,306	0,111
15	P30153 2AAA_HUMAN	K.VLELDNVK.S	2	2,4384	0,106	0,131
15	Q7KZF4 SND1_HUMAN	K.GDVGLGLVK.E	2	2,4382	0,313	0,142
15	P49207 RL34_HUMAN	R.AFLIEEQK.I	2	2,4379	0,178	0,062
15	P04075 ALDOA_HUMAN	R.QLLLTADDR.V	2	2,4267	0,268	-0,117
15	Q00688 FKBP3_HUMAN	K.SEETLDEGPPK.Y	2	2,4192	0,458	-0,406
15	P08670 VIME_HUMAN	R.DNLAEDIM*R.L	2	2,414	0,265	0
15	P35579 MYH9_HUMAN	K.DLEGLSQR.H	2	2,4099	0,186	0,066
15	Q13310 PABP4_HUMAN	K.NLDDTIDDEK.L	2	2,3993	0,433	-0,104

15	Q9Y230 RUVB2_HUMAN	R.DYDAM*GSQTK.F	2	2,3978	0,348	-0,323
15	P62805 H4_HUMAN	K.VFLENVIR.D	2	2,3917	0,102	-0,37
15	P51572 BAP31_HUMAN	K.LDVGNAEVK.L	2	2,3864	0,342	0,129
15	P19105 MLRM_HUMAN	K.EAFNM*IDQNR.D	2	2,3858	0,37	0,681
15	Q10570 CPSF1_HUMAN	R.NVLDGELLNR.Y	2	2,3856	0,372	-0,213
15	P26373 RL13_HUMAN	R.GFSLEELR.V	2	2,3841	0,379	-0,192
15	Q9UMS4 PRP19_HUMAN	K.SSEQILATLK.G	2	2,364	0,256	-0,224
15	Q13011 ECH1_HUMAN	R.YQETFNVIER.C	2	2,3633	0,452	-0,094
15	P02545 LMNA_HUMAN	R.ITESEEVVSR.E	2	2,359	0,406	-0,425
15	Q07955 SFRS1_HUMAN	R.DAEDAVYGR.D	2	2,3587	0,366	0,49
15	P67936 TPM4_HUMAN	K.TIDDLEEK.L	2	2,3519	0,309	0
15	P62699 YPEL5_HUMAN	R.ESEGFEEHVPSDNS.-	2	2,3481	0,138	-0,156
15	Q9BVP2 GNL3_HUMAN	K.SGFNLEELEK.N	2	2,3463	0,152	-0,314
15	P49257 LMAN1_HUMAN	R.DIDNLVQR.N	2	2,3442	0,211	0,251
15	P23258 TBG1_HUMAN	K.DNFDEM*DTSR.E	2	2,3339	0,26	-0,098
15	Q32MZ4 LRRF1_HUMAN	K.DSLAEVEEK.Y	2	2,3332	0,294	0
15	Q00610 CLH1_HUMAN	K.DAM*QYASESK.D	2	2,3321	0,455	-0,852
15	Q03252 LMNB2_HUMAN	R.ELEEAM*AGER.D	2	2,3318	0,148	-0,212
15	O75083 WDR1_HUMAN	R.DYSGQGVVK.L	2	2,3309	0,359	0
15	P40926 MDHM_HUMAN	R.IQEAGTEVVK.A	2	2,3239	0,271	0,114
15	Q05682 CALD1_HUMAN	K.EAEGAPQVEAGK.R	2	2,3231	0,477	-0,206
15	P11940 PABP1_HUMAN	K.GFGFVSFER.H	2	2,3212	0,419	0
15	Q01813 K6PP_HUMAN	K.LPDDQIPK.T	2	2,3171	0,239	-0,132
15	Q15185 TEBP_HUMAN	K.DVNVNFEK.S	2	2,3148	0,308	0,316
15	P48643 TCPE_HUMAN	K.LM*VELSK.S	2	2,314	0,111	-0,073
15	O94979 SC31A_HUMAN	K.TTFEDLIQR.C	2	2,3118	0,249	-0,109
15	P26368 U2AF2_HUMAN	K.NFAFLEFR.S	2	2,3058	0,179	-0,351
15	B1AK87 B1AK87_HUMAN	K.NDLVEALK.R	2	2,3049	0,118	-0,203
15	P19338 NUCL_HUMAN	K.ALELTGLK.V	2	2,3038	0,302	0,144
15	P62857 RS28_HUMAN	R.VEFM*DDTSR.S	2	2,2986	0,431	-0,109
15	O43390 HNRPR_HUMAN	K.ENILEEFSK.V	2	2,2931	0,216	-0,11
15	Q9H307 PININ_HUMAN	R.DLEGAVSR.L	2	2,289	0,159	0
15	P78371 TCPB_HUMAN	K.EAVAM*ESYAK.A	2	2,2851	0,363	0,219

15	P68431 H31_HUMAN	K.STELLIR.K	2	2,2814	0,289	0,073
15	Q6P1N9 TATD1_HUMAN	K.ELLNLAENNK.G	2	2,2792	0,313	-0,316
15	P18754 RCC1_HUMAN	R.LGLGEGAEK.S	2	2,278	0,284	0
15	P62753 RS6_HUMAN	K.LIEVDDER.K	2	2,2769	0,342	0,123
15	Q16850 CP51A_HUMAN	K.DLNLLDR.C	2	2,2763	0,14	0,071
15	P06744 G6PI_HUMAN	R.M*LVDLAK.S	2	2,271	0,154	0,303
15	Q9BUQ8 DDX23_HUMAN	R.LIDVLENR.Y	2	2,2679	0,187	0,063
15	O43684 BUB3_HUMAN	K.VYTLVSGDR.L	2	2,2667	0,356	0,111
15	Q9HB71 CYBP_HUMAN	R.SFDLLVK.N	2	2,2652	0,213	0,074
15	P04083 ANXA1_HUMAN	R.SEIDM*NDIK.A	2	2,264	0,305	0,226
15	Q9Y496 KIF3A_HUMAN	R.SAKPETVIDSLLQ.-	2	2,2635	0,242	-1,132
15	Q9UNQ2 DIMIT1_HUMAN	R.SM*DIDDFIR.L	2	2,2628	0,158	-0,216
15	O60264 SMCA5_HUMAN	R.DDIENIAR.E	2	2,2538	0,181	-0,129
15	P21333 FLNA_HUMAN	K.GTVEPQLEAR.G	2	2,2487	0,318	-0,222
15	Q8TBX8 PI42C_HUMAN	K.DM*DFLNK.N	2	2,247	0,197	0
15	P62244 RS15A_HUMAN	R.M*NVLADALK.S	2	2,2456	0,105	-0,369
15	P47897 SYQ_HUMAN	R.DVLNDTAPR.A	2	2,2446	0,247	0,183
15	P19338 NUCL_HUMAN	K.TGISDVFAK.N	2	2,2401	0,365	0,065
15	P05787 K2C8_HUMAN	R.LQAEIEGLK.G	2	2,2375	0,196	-0,061
15	P30101 PDIA3_HUMAN	R.DGEEAGAYDGPR.T	2	2,2324	0,332	-0,395
15	Q12846 STX4_HUMAN	K.NILSSADYVER.G	2	2,2294	0,18	-0,289
15	P26196 DDX6_HUMAN	K.GNEFEDYCLK.R	2	2,2251	0,357	-0,957
15	P02545 LMNA_HUMAN	R.DLEDLAR.E	2	2,2233	0,298	0,133
15	P61221 ABCE1_HUMAN	R.GSELQNYFTK.I	2	2,2122	0,265	0,206
15	Q14697 GANAB_HUMAN	R.LDLLED.R.S	2	2,2117	0,126	0,419
15	P08559 ODPA_HUMAN	R.EILAELTGR.K	2	2,2105	0,404	0,061
15	Q14204 DYHC1_HUMAN	R.TSFLDDAFR.K	2	2,2054	0,427	0,228
15	Q9BQG0 MBB1A_HUMAN	R.DGDVDQGFR.E	2	2,1975	0,271	-0,302
15	P09211 GSTP1_HUMAN	K.ASCLYQLPK.F	2	2,1957	0,307	0
15	Q9UQ80 PA2G4_HUMAN	R.AFFSEVER.R	2	2,1932	0,386	-0,186
15	O60749 SNX2_HUMAN	R.DFEQISK.T	2	2,1927	0,179	0,07
15	P35232 PHB_HUMAN	K.AAIIAEGDSK.A	2	2,1857	0,493	0,115
15	O95208 EPN2_HUMAN	K.DFYIDR.D	2	2,1844	0,132	0,255

15	Q53GS9 SNUT2_HUMAN	R.NYFLEEDNYK.N	2	2,1808	0,109	0,366
15	Q15233 NONO_HUMAN	R.AVVIVDDR.G	2	2,1797	0,287	0,069
15	P31946 1433B_HUMAN	R.NLLSVAYK.N	2	2,1743	0,22	-0,202
15	Q15366 PCBP2_HUMAN	K.IANPVEGSTDR.Q	2	2,1726	0,297	-0,632
15	P19105 MLRM_HUMAN	R.ELLTTM*GDR.F	2	2,172	0,311	0,116
15	Q8TDN6 BXDC2_HUMAN	R.NEIDAEPPAK.R	2	2,1708	0,106	0
15	P09382 LEG1_HUMAN	K.LPDGYEFK.F	2	2,1689	0,304	0
15	Q9NVI7 ATD3A_HUMAN	K.QQQLLNEENLR.K	2	2,1676	0,368	-0,264
15	Q13242 SFRS9_HUMAN	R.DAEDAIYGR.N	2	2,1548	0,082	0,121
15	P02545 LMNA_HUMAN	R.LAVYIDR.V	2	2,1533	0,225	0,287
15	P62273 RS29_HUMAN	K.DIGFIKLD.-	2	2,1517	0,272	-0,132
15	P46781 RS9_HUMAN	K.IEDFLER.R	2	2,1497	0,334	0,265
15	Q9UL46 PSME2_HUMAN	R.DEAAYGELR.A	2	2,1493	0,276	-0,119
15	Q71U36 TBA1A_HUMAN	K.EIIDLVLDLDR.I	2	2,1451	0,416	-0,337
15	P05556 ITB1_HUMAN	R.IGFGSFVEK.T	2	2,1364	0,211	0,248
15	P62917 RL8_HUMAN	R.AVVGVVAGGGR.I	2	2,1356	0,442	-0,065
15	Q71U36 TBA1A_HUMAN	K.FDLM*YAK.R	2	2,1348	0,215	0
15	Q05524 ENO1B_HUMAN	R.YISPDQLADLYK.G	2	2,1327	0,375	-0,342
15	P55769 NH2L1_HUMAN	K.QQIQSIQQSIER.L	2	2,1228	0,387	0,251
15	P14625 ENPL_HUMAN	R.GLFDEYGSK.K	2	2,1192	0,454	0,06
15	P09382 LEG1_HUMAN	K.SFVLNLGK.D	2	2,1191	0,251	0,069
15	Q15149 PLEC1_HUMAN	R.SELELTLGK.L	2	2,1103	0,367	-0,062
15	P28288 ABCD3_HUMAN	R.DLNFEVR.S	2	2,11	0,317	0,205
15	P43034 LIS1_HUMAN	K.FILSCADDK.T	2	2,109	0,348	-0,114
15	Q02952 AKA12_HUMAN	R.EM*VVQVER.E	2	2,1047	0,243	0,121
15	O00299 CLIC1_HUMAN	K.NSNPALNDNLEK.G	2	2,0931	0,363	-0,459
15	P05388 RLA0_HUMAN	R.GNVGFVFTK.E	2	2,0895	0,367	0,063
15	O00148 DDX39_HUMAN	R.DVQEIFR.L	2	2,0873	0,226	0
15	P00558 PGK1_HUMAN	K.ALM*DEVVK.A	2	2,0859	0,193	-0,662
15	Q7KZF4 SND1_HUMAN	K.SLLSAEEAAK.Q	2	2,0787	0,324	0,12
15	P10809 CH60_HUMAN	K.DDAM*LLK.G	2	2,076	0,218	0,223
15	P55010 IF5_HUMAN	K.SDNKDDDDIDAI.-	2	2,0727	0,283	0,168
15	Q58FF8 H90B2_HUMAN	R.YESLTDPSK.L	2	2,0723	0,342	-0,117

15	Q9Y490 TLN1_HUMAN	K.NLGTALAE LR.T		2	2,0705	0,372	-0,115
15	Q8IWS0 PHF6_HUMAN	R.AEFGDFDIK.T		2	2,0701	0,31	0,234
15	P24539 AT5F1_HUMAN	K.LAQLEEAK.Q		2	2,0664	0,113	0
15	Q14247 SRC8_HUMAN	R.QDSA AVGF DYK.E		2	2,0624	0,354	-0,305
15	P60660 MYL6_HUMAN	K.EAFQLFDR.T		2	2,0559	0,259	0,119
15	Q9Y310 CV028_HUMAN	R.NLDFQDVLDK.L		2	2,0556	0,29	0
15	Q13637 RAB32_HUMAN	K.DNINIEEAAR.F		2	2,0468	0,235	0,107
15	P17987 TCPA_HUMAN	R.DCLINAAK.T		2	2,044	0,096	0,067
15	Q9Y3U8 RL36_HUMAN	R.EVCGFAPYER.R		2	2,0385	0,367	-0,298
15	P78527 PRKDC_HUMAN	K.SIELFYK.F		2	2,0267	0,113	0,203
15	Q8TF74 WIPF2_HUMAN	R.SFLDDFESK.Y		2	2,0198	0,228	-0,112
15	Q02218 ODO1_HUMAN	K.LEAADEGSGDVK.Y		2	2,0186	0,112	-0,205
15	Q6P1M3 L2GL2_HUMAN	R.DLFQFNK.T		2	2,0177	0,088	0,201
15	P38159 HNRPG_HUMAN	K.ALEAVFGK.Y		2	2,0087	0,145	0,073
15	P23588 IF4B_HUMAN	K.VAPAQPSEEGPGR.K		2	2,0081	0,308	-0,754
15	P55084 ECHB_HUMAN	R.LEQDEYALR.S		2	2,0073	0,168	0,107
16	Q9NWH9 SLTM_HUMAN	R.AGAGM*ITQHSSNAS#PINR.I	S1002:	2	2,8384	0,483	0,256
16	Q6ZRV2 FA83H_HUMAN	R.RLS#LGQG DSTEAA TEER.G	S1003:	2	3,9534	0,679	0,578
16	Q9UKV3 ACINU_HUMAN	R.TAQVPS#PPRGK.I	S1004:	2	2,4956	0,374	-0,2
16	Q9UQ35 SRRM2_HUMAN	K.VKAQT PPGPS#LSGSKS#PCPQEK.S	S1008:S1014:	3	2,9321	0,306	-0,15
16	P05386 RLA1_HUMAN	K.KEES#EES#DDDM*GFGLFD.-	S101:S104:	2	3,6178	0,51	-0,344
16	O95785 WIZ_HUMAN	K.NPEDKSPQLSLS#PRPAS#PK.A	S1012:S1017:	3	4,166	0,34	-0,414
16	Q9BTC0 DIDO1_HUMAN	K.SILAKPSSS#PDPR.Y	S1019:	2	2,5562	0,312	-0,425
16	Q9GZT3 SLIRP_HUMAN	K.LPQTS#DDEK KDF.-	S102:	2	2,7822	0,291	0,162
16	P17096 HMGA1_HUMAN	K.KLEKEEEEGISQES#S#EEEQ.-	S102:S103:	3	3,9394	0,307	-0,458
16	Q7Z2Z1 CO042_HUMAN	R.THS#ASFYSVSQPK.S	S1026:	2	3,383	0,463	0,482
16	Q9BTT0 AN32E_HUMAN	K.IKDLS#TVEALQNLK.N	S104:	3	4,7639	0,279	0,111
16	P21796 VDAC1_HUMAN	K.LTFDSSFS#PNTGKK.N	S104:	2	3,3831	0,378	-0,379
16	P05386 RLA1_HUMAN	K.KEESEES#DDDM*GFGLFD.-	S104:	2	3,3595	0,523	-0,298
16	P25054 APC_HUMAN	K.YSDEQLNSGRQS#PSQNER.W	S1042:	3	2,6262	0,092	0,084
16	P52948 NUP98_HUMAN	K.TRS#LVGGLLQSK.F	S1043:	2	4,0921	0,411	-0,273
16	P52948 NUP98_HUMAN	K.TRS#LVGGLLQSK.F	S1043:	3	3,6226	0,188	0
16	P41252 SYIC_HUMAN	K.APLKPYVVS#PSDK.V	S1051:	3	4,118	0,361	-0,309

16	P41252 SYIC_HUMAN	K.APLKPYVVS#PSDK.V	S1051:	2	3,292	0,157	-0,247
16	A9CQZ4 A9CQZ4_HUMAN	R.AS#GKEALQNINDQSDR.L	S107:	3	3,337	0,278	-0,2
16	P02545 LMNA_HUMAN	R.LQLELS#KVR.E	S107:	2	2,9712	0,141	-0,419
16	A9CQZ4 A9CQZ4_HUMAN	R.AS#GKEALQNINDQSDR.L	S107:	2	2,2785	0,35	0,067
16	Q9UMZ2 SYNG_HUMAN	R.SLS#LGDKEISR.S	S1075:	3	2,6012	0,386	-0,427
16	P46379 BAT3_HUMAN	K.AAGARPLTS#PELSR.D	S1081:	2	2,5951	0,364	0,153
16	P46013 KI67_HUMAN	R.TPKEEAQS#LEDLAGFK.E	S1098:	2	4,1511	0,553	-0,397
16	Q5VT52 K0460_HUMAN	R.RM*S#GEPQTVESIR.V	S1099:	3	3,7158	0,369	0
16	Q5VT52 K0460_HUMAN	R.RM*S#GEPQTVESIR.V	S1099:	2	3,2695	0,458	0,287
16	Q8IX90 CM003_HUMAN	K.KNS#VHEQEAINS#DPELSNCFQK.T	S110:S119:	3	6,0592	0,377	0,86
16	Q9UQ35 SRRM2_HUMAN	R.SSS#PVTELASRS#PIRQDR.G	S1103:S1112:	3	3,0786	0,174	0,341
16	B2CI53 B2CI53_HUMAN	R.SNM*S#PDKPVSVK.I	S1105:	2	3,344	0,209	-0,529
16	B2CI53 B2CI53_HUMAN	R.SNM*S#PDKPVSVK.I	S1105:	3	3,2404	0,315	0,066
16	B2CI53 B2CI53_HUMAN	R.SNMS#PDKPVSVK.I	S1105:	2	3,0254	0,246	-0,089
16	P11388 TOP2A_HUMAN	K.EAQQKVPDEEENEES#DNEK.E	S1106:	3	5,8357	0,383	-0,629
16	P11388 TOP2A_HUMAN	K.VPDEEENEES#DNEKETEK.S	S1106:	3	2,8089	0,322	-0,574
16	Q8IWU2 LMTK2_HUMAN	R.DSAYFS#DNDSEPEKR.S	S1107:	2	4,1073	0,538	-0,133
16	Q99873 ANM1_HUMAN	R.KVIGIECSS#ISDYAVK.I	S111:	2	5,5613	0,47	0,66
16	Q13459 MYO9B_HUMAN	R.SPLEHSS#PEKEAPS#PEK.T	S1115:S1122:	3	2,6419	0,308	0
16	O43379 WDR62_HUMAN	R.ATQCLVKS#PEVK.L	S1123:	3	3,3797	0,42	-0,063
16	O43379 WDR62_HUMAN	R.ATQCLVKS#PEVK.L	S1123:	2	2,6285	0,122	-0,169
16	O60841 IF2P_HUMAN	K.QSFDDNDS#EELEDKDSK.S	S113:	3	2,6039	0,214	0,352
16	Q3KQU3 MA7D1_HUMAN	R.RSS#QPSPTAVPASDS#PPTKQEVK.K	S113:S125:	3	5,5339	1	0
16	Q6VMQ6 MCAF1_HUMAN	K.NKQDDDLNCEPLS#PHNIT#PEPVSK.L	S113:T118:	3	4,6282	0,298	0,692
16	Q3KQU3 MA7D1_HUMAN	R.RSS#QPSPT#AVPASDSPPTKQEVK.K	S113:T118:	3	4,6043	1	-0,215
16	Q12982 BNIP2_HUMAN	R.KGS#HITYTAAEEK.E	S114:	2	4,9287	0,477	0
16	Q8N4C6 NIN_HUMAN	R.HVLS#DLEDDEV.R	S1145:	2	4,4287	0,606	0,243
16	Q8WTT2 NOC3L_HUMAN	R.DLS#SSEPVHAK.K	S115:	2	2,489	0,204	0,293
16	O75145 LIPA3_HUMAN	R.SAAAGALGS#PGLPLRK.L	S1164:	3	3,4748	0,497	0,118
16	O75145 LIPA3_HUMAN	R.SAAAGALGS#PGLPLRK.L	S1164:	2	2,765	0,386	0,316
16	P55884 EIF3B_HUMAN	R.S#DSRAQAVSEDAGGNEGR.A	S117:	3	4,3509	0,427	-0,291
16	Q12846 STX4_HUMAN	K.AIEPQKEEADENYNS#VNTR.M	S117:	3	3,8998	0,365	0,16
16	Q9NRY4 GRLF1_HUMAN	R.TSFVSGS#DDELGPIRK.K	S1179:	2	3,33	0,212	-0,136

16	Q6P1X5 TAF2_HUMAN	K.DKEPFTFSS#PASGR.S	S1185:	3	4,1061	0,281	0,228
16	Q6P1X5 TAF2_HUMAN	K.DKEPFTFSS#PASGR.S	S1185:	2	3,5841	0,42	-0,076
16	Q8IX90 CM003_HUMAN	K.NSVHEQEAINS#DPELNCENFQK.T	S119:	3	6,0384	0,399	-0,066
16	P55884 EIF3B_HUMAN	R.SDS#RAQAVSEDAGGNEGR.A	S119:	2	2,4298	0,512	-0,647
16	Q13286 CLN3_HUMAN	R.RFS#DSEGEETVPEPR.L	S12:	2	4,3812	0,579	0,538
16	O95218 ZRAB2_HUMAN	R.ENVEYIEREES#DGEYDEFGR.K	S120:	3	5,941	0,473	-0,288
16	P15531 NDKA_HUMAN	R.NIIHGS#DSVESAEK.E	S120:	2	4,1426	0,512	0,078
16	P42858 HD_HUMAN	K.EKEPGEQASVPLS#PK.K	S1201:	2	2,2583	0,339	-0,146
16	Q9Y5J1 UTP18_HUMAN	R.VQEHEDS#GDSEVENEAK.G	S121:	3	5,6554	0,399	-0,462
16	Q9NR30 DDX21_HUMAN	K.NEEPS#EEEIDAPKPK.K	S121:	2	4,1045	0,374	0,136
16	Q9NR30 DDX21_HUMAN	K.NEEPS#EEEIDAPKPK.K	S121:	3	3,3587	0,346	0
16	Q14814 MEF2D_HUMAN	R.RAS#EELDGLFR.R	S121:	3	2,9149	0,216	0,266
16	Q7Z4S6 KI21A_HUMAN	R.EKELS#PPPGLPSK.I	S1212:	2	2,172	0,336	0,167
16	B2RP66 B2RP66_HUMAN	R.VLM*KS#PS#PALHPPQK.Y	S1221:S1223:	3	2,824	0,271	-0,405
16	Q02952 AKA12_HUMAN	K.ERPPAPSS#FVFEETK.E	S1226:	3	3,6195	0,487	0
16	Q13111 CAF1A_HUMAN	K.LNSEAS#PSREAINGQR.E	S123:	3	3,3459	0,391	-0,708
16	Q13111 CAF1A_HUMAN	K.LNSEAS#PSREAINGQR.E	S123:	2	2,0081	0,252	-0,809
16	Q8N163 K1967_HUMAN	K.VQTLNQPLLKS#PAPPLLHVAALGQK.Q	S124:	3	4,2371	0,433	-0,261
16	Q32MZ4 LRRF1_HUMAN	R.RGSGDTS#ISIDTEASIR.E	S124:	3	2,9569	0,287	-0,793
16	Q9BQG0 MBB1A_HUMAN	K.SPAPGAPTRS#PSTPAK.S	S1241:	2	2,8418	0,361	-0,99
16	P11388 TOP2A_HUMAN	K.IKNENTEGS#PQEDGVELEGLK.Q	S1247:	3	5,4011	0,505	0,851
16	Q9BW71 HIRP3_HUMAN	K.NGVAAEVs#PAKEENPR.R	S125:	2	5,2824	0,401	-0,558
16	Q15149 PLEC1_HUMAN	R.TPHVQAVQGPLGS#PPK.R	S125:	3	4,2034	0,376	0,216
16	Q9H6Z4 RANB3_HUMAN	R.ERTS#SLTQFPQSSEER.S	S125:	3	3,3008	0,172	-0,178
16	Q92797 SYMPK_HUMAN	K.TPS#PAAEDAREPEAK.G	S1259:	3	3,2928	0,266	-0,887
16	Q9UGU0 TCF20_HUMAN	R.VRS#FISIPSK.R	S1259:	2	2,7264	0,371	0,372
16	Q92797 SYMPK_HUMAN	K.TPS#PAAEDAREPEAK.G	S1259:	2	2,3109	0,386	-0,74
16	Q32MZ4 LRRF1_HUMAN	R.RGSGDTSIS#IDTEASIR.E	S126:	3	3,6877	0,255	0,198
16	P42345 FRAP_HUMAN	K.LHVS#TINLQK.A	S1261:	2	3,0204	0,342	0
16	Q8N350 DOS_HUMAN	R.RVS#FNEAALFEQSR.K	S127:	3	4,163	0,296	-0,105
16	Q8N350 DOS_HUMAN	R.RVS#FNEAALFEQSR.K	S127:	2	3,1376	0,485	-0,563
16	Q8NI27 THOC2_HUMAN	K.TPVSGSLKS#PVPR.S	S1278:	3	3,2016	0,336	0,195
16	Q8NI27 THOC2_HUMAN	K.TPVSGSLKS#PVPR.S	S1278:	2	2,63	0,317	0

16	Q96CB8 INT12_HUMAN	R.LEKPETQSS#PITVQSSK.D	S128:	2	3,9066	0,606	0,189
16	Q96CB8 INT12_HUMAN	R.LEKPETQSS#PITVQSSK.D	S128:	3	2,7646	0,243	-0,189
16	Q9NTI5 PDS5B_HUMAN	R.LKEDILENEDEQNS#PPK.K	S1283:	3	6,202	0,411	0,528
16	O15013 ARHGA_HUMAN	K.SDLSSS#S#GSLSLSHGSSSLEHR.S	S1284:S1285:	3	4,1174	1	0,077
16	Q13459 MYO9B_HUMAN	R.VQEKPDS#PGGSTQIQR.Y	S1290:	3	3,788	0,372	0,709
16	O94804 STK10_HUMAN	R.ILRLS#TFEK.R	S13:	2	2,165	0,384	0,206
16	Q05682 CALD1_HUMAN	R.QKEFDPTITDASLS#LPSR.R	S131:	3	3,9961	0,306	0,439
16	Q9P2M7 CING_HUMAN	R.SHS#QASLAGPGVPDPSNR.S	S131:	3	3,9111	0,349	-0,099
16	P55327 TPD52_HUMAN	K.LEDVKNS#PTFK.S	S131:	2	3,4922	0,194	-0,18
16	Q12888 TP53B_HUMAN	R.TS#SGTSLSAMHSSGSSGK.G	S1316:	2	3,3942	0,564	-0,14
16	P51858 HDGF_HUMAN	K.GNAEGS#S#DEEGKLVIDEPAKEK.N	S132:S133:	3	3,6143	0,138	0,223
16	P38398 BRCA1_HUMAN	R.HQS#ESQGVGLSDKELVS#DDEER.G	S1328:S1342:	3	4,1329	0,452	0,422
16	P29692 EF1D_HUMAN	R.ATAPQTQHVS#PM*R.Q	S133:	2	2,8366	0,424	-0,642
16	Q8NEY8 PPHLN_HUMAN	R.DNTFFRES#PVGR.K	S133:	2	2,0296	0,242	0,081
16	O14686 MLL2_HUMAN	R.NLTM*S#PLHK.R	S1331:	2	2,7935	0,377	-0,215
16	Q9NQG5 CT077_HUMAN	K.LSM*EDSKS#PPPK.A	S134:	2	3,1048	0,331	-0,518
16	Q9NQG5 CT077_HUMAN	K.LSM*EDSKS#PPPK.A	S134:	3	2,7178	0,199	-0,324
16	Q03468 ERCC6_HUMAN	R.NSNFSVQHPSSTS#PTEK.C	S1348:	2	4,3306	0,526	-0,507
16	Q09666 AHNK_HUMAN	R.LKS#EDGVEGDLGETQSR.T	S135:	3	5,0413	0,431	0,193
16	Q09666 AHNK_HUMAN	R.LKS#EDGVEGDLGETQSR.T	S135:	2	3,7378	0,597	0,257
16	P25054 APC_HUMAN	K.AVEFSSGAKS#PSK.S	S1360:	2	3,1138	0,407	-0,355
16	Q8WWA1 TMM40_HUMAN	R.RGS#DPASGEVEASQLR.R	S137:	3	3,7415	0,301	-0,526
16	Q96IF1 JUB_HUMAN	R.SSFASSASDASKPSS#PR.G	S137:	2	3,6479	0,484	0,332
16	Q8WWA1 TMM40_HUMAN	R.RGS#DPASGEVEASQLR.R	S137:	2	3,5774	0,571	0
16	Q86YP4 P66A_HUMAN	K.ETSTEALM*KSS#PEER.E	S137:	3	2,7288	0,276	0,204
16	Q86YP4 P66A_HUMAN	K.ETSTEALM*KSS#PEER.E	S137:	2	2,6806	0,46	0,409
16	Q8TDY2 RBCC1_HUMAN	R.DKDLIES#LSEDR.A	S1370:	2	4,0168	0,449	0,325
16	P11388 TOP2A_HUMAN	K.ELKPQKS#VVS#DLEADDVK.G	S1374:S1377:	3	3,4504	0,293	0,169
16	Q7L2Z9 CENPQ_HUMAN	K.KM*EDLTNVS#SLLNM*ER.A	S138:	3	4,1386	0,331	-0,184
16	Q5VTR2 BRE1A_HUMAN	R.KALVVPEPEPDS#NQER.K	S138:	3	3,7174	0,323	-0,175
16	Q9UQ35 SRRM2_HUMAN	R.SSGHS#SSELSPDAVEK.A	S1382:	2	4,5223	0,527	-0,072
16	Q9C0C2 TB182_HUMAN	R.HNGS#LS#PGLEARDPLEAR.E	S1383:S1385:	3	2,936	0,378	-0,352
16	P50914 RL14_HUMAN	K.AALLKAS#PK.K	S139:	2	3,1798	0,39	-0,81

16	P49736 MCM2_HUMAN	R.GLLYDS#DEEDEERPAR.K	S139:	2	3,1423	0,484	-0,062
16	O15085 ARHGB_HUMAN	R.LSS#LSSLGDSAPERK.S	S14:	3	3,3208	0,278	0,45
16	Q9GZR2 REXO4_HUMAN	R.APS#SPVAKPGPVK.T	S14:	2	2,5856	0,346	-0,742
16	Q5SW96 ARH_HUMAN	R.ALIRS#PSLAK.Q	S14:	2	2,5301	0,251	-0,215
16	Q8NE71 ABCF1_HUMAN	K.TKGGNVFAALIQDQS#EEEEEEK.H	S140:	3	6,9145	0,448	-0,825
16	P49815 TSC2_HUMAN	K.ADVGRSL#PEVK.A	S1411:	2	2,4919	0,097	0,39
16	Q8TES7 FBF1_HUMAN	R.RFS#SELEDPLR.G	S142:	2	2,9976	0,36	0,079
16	P29966 MARCS_HUMAN	K.AEDGATPS#PSNETPKK.K	S145:	2	2,7101	0,251	-0,5
16	Q8IWS0 PHF6_HUMAN	K.TAHNSEADLEES#FNEHELEPS#SPK.S	S145:S154:	3	4,6285	0,423	-0,576
16	Q5JRC6 Q5JRC6_HUMAN	K.TAHNSEAADLEES#FNEHELEPS#SPK.S	S146:S155:	3	4,2289	0,553	-0,437
16	O14514 BAI1_HUMAN	K.NENVATLSVSS#LERR.K	S1469:	2	2,1779	0,351	-0,695
16	P62753 RS6_HUMAN	K.LFNLS#KEDDVR.Q	S148:	2	2,8659	0,29	0,431
16	Q9Y2H6 FND3A_HUMAN	K.CPS#PINEHNGLIK.G	S149:	3	3,4749	0,274	-0,117
16	P11388 TOP2A_HUMAN	K.SKGES#DDFHM*DFDS#AVAPR.A	S1495:S1504:	3	3,6087	0,251	0,96
16	Q14690 RRP5_HUMAN	K.KAGLSEEDDS#LVDVYYR.E	S1498:	3	3,7499	0,131	0,09
16	P38398 BRCA1_HUMAN	R.SSPS#KCPSLDDR.W	S1499:	2	2,2543	0,31	-0,171
16	Q9GZR2 REXO4_HUMAN	R.APSS#PVAKPGPVK.T	S15:	3	3,1655	0,409	-0,278
16	Q99607 ELF4_HUMAN	R.AGDS#DQEGHSLEEK.A	S151:	2	4,0213	0,378	-0,653
16	Q99607 ELF4_HUMAN	R.AGDS#DQEGHSLEEK.A	S151:	3	2,9845	0,239	-0,109
16	P18583 SON_HUMAN	K.SHDDGNIDLES#DSFLK.F	S152:	2	5,6253	0,59	0,652
16	Q8IX90 CM003_HUMAN	K.S#PRSPQLSDFGLER.Y	S152:	3	4,3567	0,315	-0,438
16	Q02880 TOP2B_HUMAN	K.KVVEAVNS#DSDSEFGIPK.K	S1522:	2	4,7742	0,532	-0,244
16	Q5SRE5 NU188_HUMAN	R.VQRPPS#AASAAPSSSK.Q	S1523:	3	3,4319	0,337	-0,451
16	Q02880 TOP2B_HUMAN	K.KVVEAVNSDS#DSEFGIPK.K	S1524:	2	5,0197	0,447	-0,488
16	Q7KZ85 SPT6H_HUMAN	K.DHYQDPVPGITPSSSS#R.T	S1528:	3	2,7836	0,205	-0,095
16	Q00536 PCTK1_HUMAN	R.RVS#LSEIGFGK.L	S153:	2	4,051	0,522	0
16	Q00536 PCTK1_HUMAN	R.RVS#LSEIGFGK.L	S153:	3	3,2038	0,198	0
16	P18583 SON_HUMAN	K.SHDDGNIDLES#FLK.F	S154:	3	3,1916	0,257	0,098
16	Q9Y5B6 GCFC_HUMAN	K.IKTELNSS#AESEQPLDK.T	S155:	3	5,1011	0,347	0,372
16	Q8IY57 YAF2_HUMAN	K.SPPASSAASADQHSQSGSSS#DNTER.G	S155:	3	4,3292	0,506	-0,36
16	Q8IX90 CM003_HUMAN	K.SPRS#PQLSDFGLER.Y	S155:	2	2,7741	0,268	0,146
16	Q9UQ35 SRRM2_HUMAN	R.SGSSQELDKPSAS#PQER.S	S1552:	3	3,3588	0,246	-0,185
16	Q13428 TCOF_HUMAN	K.TVANLLSGKS#PR.K	S156:	2	3,1919	0,345	-0,184

16	P49761 CLK3_HUMAN	R.YRS#PEPDPYLSYR.W	S157:	3	3,3205	0,338	0
16	Q92733 PRCC_HUMAN	K.IAAPELHKGDS#DS#EEDEPTK.K	S157:S159:	3	4,5801	0,447	0
16	Q8N5F7 NKAP_HUMAN	K.NPEPDS#DEHT#PVEDEEPPK.S	S157:T161:	3	3,3353	0,273	0,156
16	O95292 VAPB_HUMAN	K.SLS#SSLDDTEVKK.V	S158:	2	2,8192	0,374	-0,574
16	O75376 NCOR1_HUMAN	K.HEAPSS#PISGQPCGDDQNASPSK.L	S158:	3	2,7278	0,2	0,449
16	O15513 O15513_HUMAN	K.LEKS#IDDLEEK.V	S16:	2	4,5047	0,242	-0,349
16	O15513 O15513_HUMAN	K.LEKS#IDDLEEK.V	S16:	3	3,9041	0,278	-0,131
16	Q15742 NAB2_HUMAN	R.SFSPKS#PLELGEK.L	S162:	2	3,544	0,413	-0,326
16	P29966 MARCS_HUMAN	K.S#FKLSGFS#FKK.N	S163:S170:	2	2,2041	0,262	-0,34
16	P05198 IF2A_HUMAN	K.HAVSDPSILDS#LDLNEDER.E	S165:	3	3,811	0,476	0,083
16	P15924 DESP_HUMAN	R.RAS#S#KGGGGYTCQSGSGWDEFTK.H	S165:S166:	3	5,7399	0,448	-0,354
16	Q99759 M3K3_HUMAN	R.HLS#VSSQNPRSS#PPPGYVPER.Q	S166:S176:	3	4,6934	0,321	0,146
16	Q5T5U3 RHG21_HUMAN	R.RNS#EGSELSCTEGSLTSSLDLR.R	S1668:	3	6,1817	0,478	0,298
16	Q8IY57 YAF2_HUMAN	R.SSS#PRGEASSLINGESH.-	S167:	2	4,1231	0,408	0,363
16	Q6NZI2 PTRF_HUMAN	K.LPAKLS#ISK.S	S167:	2	3,0289	0,355	-0,118
16	Q9H4A3 WNK1_HUMAN	K.DRPVS#QPSLVGSK.E	S167:	2	2,9674	0,378	-0,168
16	P29966 MARCS_HUMAN	K.SFKLS#GFSFK.K	S167:	2	2,7423	0,344	-0,596
16	Q12888 TP53B_HUMAN	K.LITSEEERS#PAK.R	S1678:	2	3,8613	0,358	-0,254
16	Q9BZ23 PANK2_HUMAN	R.RAS#SASVPAVGASAEGR.R	S168:	2	3,1582	0,54	0,139
16	P16157 ANK1_HUMAN	R.ITHS#PTVSQVTER.S	S1686:	2	2,5649	0,304	-0,159
16	P53999 TCP4_HUMAN	K.ELVSSSSGSDS#DSEVDKK.L	S17:	2	4,7799	0,569	0,06
16	P29966 MARCS_HUMAN	K.LSGFS#FKK.N	S170:	2	2,0845	0,251	-0,061
16	O00566 MPP10_HUMAN	R.KSPVFSDEDS#DLDFDISK.L	S171:	3	3,9925	0,317	-0,517
16	O00566 MPP10_HUMAN	R.KSPVFSDEDS#DLDFDISK.L	S171:	2	2,769	0,453	-0,46
16	Q8WVC0 LEO1_HUMAN	R.AQGS#DEDKLNQSDDEK.M	S171:	3	2,6302	0,288	-0,927
16	Q9UGI6 KCNN3_HUMAN	R.RDS#NPFTEIAM*SCK.Y	S172:	2	4,1565	0,437	0,066
16	P15822 ZEP1_HUMAN	K.ISVGRLS#PQQESSASSK.R	S1734:	3	2,7583	0,257	-0,497
16	Q3V6T2 GRDN_HUMAN	R.SVS#GKTPGDFYDR.R	S1736:	3	3,5897	0,381	0,424
16	Q3V6T2 GRDN_HUMAN	R.SVS#GKTPGDFYDR.R	S1736:	2	2,8664	0,423	0,243
16	Q9P2D3 HTR5B_HUMAN	K.VSDS#PSHIATK.T	S1737:	2	3,448	0,482	0
16	Q5VV41 ARHGG_HUMAN	K.GLGKPGGQGDALQLS#PK.L	S174:	2	2,7645	0,365	0,072
16	Q6PCE3 PGM2L_HUMAN	K.AVAGVM*ITAS#HNR.K	S175:	2	3,494	0,511	-0,171
16	O14497 ARI1A_HUMAN	R.TLLDPGRFS#K.V	S1751:	2	2,6738	0,097	0,101

16	Q9H7D0 DOCK5_HUMAN	K.APEPDLM*#PTRK.A	S1756:	3	2,8181	0,427	0,572
16	O95793 STAU1_HUMAN	R.LEVNGRES#EEENLNK.S	S176:	2	4,1115	0,305	-0,53
16	Q58FF8 H90B2_HUMAN	K.IEDVGS#DEEDDSGKDK.K	S177:	3	3,9663	0,334	-0,752
16	Q9NYF8 BCLF1_HUMAN	K.AEGEPQEE#PLKSK.S	S177:	2	3,2662	0,377	-0,758
16	Q09666 AHNK_HUMAN	R.REGAKDIDISS#PEFK.I	S177:	2	2,9029	0,443	-0,906
16	Q58FF8 H90B2_HUMAN	K.IEDVGS#DEEDDSGKDK.K	S177:	3	2,7191	0,203	0,201
16	P46821 MAP1B_HUMAN	K.VQSLEGEKLS#PK.S	S1779:	2	3,6397	0,374	-0,087
16	Q8N5I9 CLO45_HUMAN	K.IEVLDS#PASKK.K	S178:	2	3,1921	0,33	-0,096
16	Q9H501 ESF1_HUMAN	K.NIVQHTTDS#SLEEK.Q	S179:	2	3,547	0,38	0,508
16	Q5T230 UTF1_HUMAN	R.RPPPLAPPAPPS#PASPDPEPR.T	S18:	3	4,6908	0,226	-0,658
16	Q9UKA4 AKA11_HUMAN	R.KS#FSEDEVFQSVK.S	S18:	2	3,0171	0,437	-0,165
16	Q07666 KHDR1_HUMAN	R.S#GSM*DPSGAHPSVR.Q	S18:	2	2,3128	0,278	-0,247
16	Q07666 KHDR1_HUMAN	R.S#GSM DPSGAHPSVR.Q	S18:	2	2,1497	0,254	0,167
16	Q9H1E3 NUCKS_HUMAN	K.ATVTPS#PVKKG.G	S181:	2	2,5088	0,368	-0,314
16	Q9NQC3 RTN4_HUMAN	K.RRGS#S#GSVDETLFALPAASEPVIR.S	S181:S182:	3	4,1869	0,314	-0,479
16	Q9NQC3 RTN4_HUMAN	K.RRGSS#GSVDET#LFALPAASEPVIR.S	S182:T188:	3	2,7407	0,257	-0,274
16	Q14676 MDC1_HUMAN	R.SLATM*DS#PPHQK.Q	S1820:	2	3,2676	0,364	-0,693
16	Q5VVG9 TAF3_HUMAN	K.RPLDS#PEAEELPAM*K.R	S183:	2	3,592	0,541	0,412
16	Q5VVG9 TAF3_HUMAN	K.RPLDS#PEAEELPAM*K.R	S183:	3	3,275	0,198	-0,103
16	O60749 SNX2_HUMAN	R.FS#DFLGLHSL.L	S185:	3	3,6049	0,35	0
16	P62070 RRAS2_HUMAN	K.FQEQECPPS#PEPTRK.E	S186:	3	3,002	0,215	0
16	Q2M3G4 SHRM1_HUMAN	R.S#ASLSHPGGEGERPAR.S	S186:	2	2,1584	0,408	0,08
16	P62070 RRAS2_HUMAN	K.FQEQECPPS#PEPTRK.E	S186:	2	2,0859	0,372	0,639
16	Q9UPN3 MACF1_HUMAN	R.QGS#FSEDEVISHK.G	S1860:	3	2,8339	0,27	-0,194
16	P17098 ZNF8_HUMAN	R.LRENCVLSS#PNPFPEISR.G	S187:	3	3,9368	0,404	-0,561
16	O95218 ZRAB2_HUMAN	K.YNLDAS#EEEDSNKK.K	S188:	2	4,5669	0,263	0,142
16	Q9H4L4 SENP3_HUMAN	R.FDS#PRGPPPPR.L	S188:	3	3,8647	0,385	0,07
16	Q13596 SNX1_HUMAN	R.RFS#DFLGLYEK.L	S188:	2	3,2503	0,476	-0,587
16	Q2M3G4 SHRM1_HUMAN	R.SAS#LSHPGGEGERPAR.S	S188:	3	3,2391	0,468	-0,06
16	Q13596 SNX1_HUMAN	R.RFS#DFLGLYEK.L	S188:	3	2,6318	0,106	-0,314
16	Q9H1E3 NUCKS_HUMAN	R.KVVVDYSQFQES#DDADEDYGR.D	S19:	3	6,2566	0,426	-0,449
16	Q9UNE7 STUB1_HUMAN	R.LGAGGGS#PEKS#PSAQELKEQGNR.L	S19:S23:	3	3,1468	0,43	-0,298
16	Q03252 LMNB2_HUMAN	R.CQS#LQEELDFRK.S	S194:	3	3,9155	0,346	-0,448

16	Q9NV56 MRGBP_HUMAN	K.VLTANSNPS#SPSAKR.R	S194:	2	3,6618	0,453	-0,508
16	O94915 FRYL_HUMAN	R.SNSLRLS#LIGDR.R	S1945:	3	2,8099	0,335	0,13
16	Q9NV56 MRGBP_HUMAN	R.VTDKVLANSNPSS#PSAAK.R	S195:	2	4,0154	0,5	-0,62
16	P35580 MYH10_HUMAN	R.QLHLEGASLELS#DDDTESK.T	S1956:	3	4,9136	0,428	0,422
16	O60812 HNRCL_HUMAN	K.QKVDS#LLENLEK.I	S196:	2	2,5139	0,314	0
16	Q9BVG4 CX026_HUMAN	K.GADS#GEEKEEGINR.E	S197:	3	4,4996	0,337	0
16	Q8WVC0 LEO1_HUMAN	K.M*QNTDDEERPQLS#DDER.Q	S197:	3	3,4695	0,238	-1,01
16	Q9BVG4 CX026_HUMAN	K.GADS#GEEKEEGINR.E	S197:	2	3,045	0,442	-0,854
16	P35908 K22E_HUMAN	K.FAS#FIDKVR.F	S197:	2	2,9165	0,425	-0,21
16	Q9H501 ESF1_HUMAN	R.TLDSGTSEIVKS#PR.I	S198:	2	2,9361	0,437	-0,155
16	Q9Y5X1 SNX9_HUMAN	R.ASSS#SM*KIPLNK.F	S199:	2	2,4359	0,15	-0,539
16	Q8WXV6 Q8WXV6_HUMAN	K.RTS#SEDNLYLAVLR.A	S20:	3	2,8539	0,128	-0,213
16	B0AZS1 B0AZS1_HUMAN	K.FVSEDDRNS#FTLK.L	S20:	2	2,8269	0,493	-0,372
16	Q9UPW6 SATB2_HUMAN	R.SGS#PDVKGPPPVK.V	S20:	2	2,4596	0,108	-0,091
16	Q9ULX3 NOB1_HUMAN	R.KDDS#DDGGGWITPSNIK.Q	S201:	2	3,1176	0,412	-0,366
16	Q9ULX3 NOB1_HUMAN	R.KDDS#DDGGGWITPSNIK.Q	S201:	3	2,8507	0,104	-0,183
16	Q9Y232 CDYL1_HUMAN	K.ILVPKS#PVK.S	S201:	2	2,5855	0,316	-0,345
16	Q8NCD3 HJURP_HUMAN	R.ISGKS#PGDPAKPASS#PR.E	S201:S211:	3	3,0754	0,189	-0,707
16	Q9H4A3 WNK1_HUMAN	K.EKPELSEPSHLNGPS#S#DPEAAFLSR.D	S2011:S2012:	3	3,3874	0,454	0,705
16	O43633 CHM2A_HUMAN	K.KAEAAAS#ALADADADLEER.L	S203:	3	3,6499	0,414	-0,275
16	Q8NCF5 NF2IP_HUMAN	K.KTEFLDLDNSPLSPPS#PR.T	S204:	3	4,8516	0,415	-0,437
16	P29375 JAD1A_HUMAN	K.EKVEPEVLSTDTQTS#PEPGTR.M	S204:	3	4,3874	0,426	0,538
16	Q8NCF5 NF2IP_HUMAN	K.KTEFLDLDNSPLSPPS#PR.T	S204:	2	2,3717	0,408	-0,466
16	Q13242 SFRS9_HUMAN	R.GRDS#PYQS#RGSPHYFS#PFRPY.-	S204:S208:S216:	3	3,6081	1	-0,401
16	Q9H1E3 NUCKS_HUMAN	K.TPS#PKEEDEEPES#PPEKK.T	S204:S214:	3	2,6543	0,091	-0,083
16	Q14980 NUMA1_HUMAN	R.RQS#M*AFSILNTPK.K	S2047:	3	3,2665	0,227	0
16	Q14980 NUMA1_HUMAN	R.RQS#M*AFSILNTPK.K	S2047:	2	3,2506	0,433	-0,461
16	Q9Y4A5 TRRAP_HUMAN	R.GLS#VDSAQEVKR.F	S2051:	2	2,6823	0,516	-0,535
16	Q6ZN18 AEBP2_HUMAN	R.RGS#LEM*SSDGEPLSR.M	S206:	2	3,2628	0,595	-0,213
16	Q6ZN18 AEBP2_HUMAN	R.RGS#LEM*SSDGEPLSR.M	S206:	3	2,6201	0,217	0
16	Q05519 SFR11_HUMAN	K.LNHVAAGLVS#PSLK.S	S207:	2	4,5652	0,514	0,328
16	Q05519 SFR11_HUMAN	K.LNHVAAGLVS#PSLK.S	S207:	3	3,5435	0,327	0,123
16	Q05519 SFR11_HUMAN	K.LNHVAAGLVS#PS#LKSDTSSK.E	S207:S209:	3	2,678	0,15	-0,169

16	Q01130 SFRS2_HUMAN	R.SKS#PPKSPEEEGAVSS.-	S208:	2	3,2558	0,195	-0,719
16	Q03164 HRX_HUMAN	R.TIAHS#PTSFTESSK.E	S2098:	2	4,066	0,474	0,147
16	P60174 TPIS_HUMAN	R.KQS#LGELIGTLNAAK.V	S21:	2	4,8877	0,578	-0,902
16	P60174 TPIS_HUMAN	R.KQS#LGELIGTLNAAK.V	S21:	3	3,471	0,348	-0,113
16	Q53H80 CF166_HUMAN	K.RTLDFDPLLSPAS#PK.R	S21:	2	3,2479	0,485	-0,632
16	Q13242 SFRS9_HUMAN	R.GS#PHYFSPFRPY.-	S211:	2	2,1944	0,366	-0,079
16	Q9H4L7 SMRCD_HUMAN	R.KLS#SSS#EPYEEDEFNDQSIKK.T	S211:S214:	3	4,8608	1	-0,067
16	Q9UQ35 SRRM2_HUMAN	R.M*SCFSRPSM*S#PTPLDR.C	S2123:	3	2,6733	0,147	0,277
16	O60841 IF2P_HUMAN	K.NKPGPNIES#GNEDDDASFK.I	S214:	3	3,9479	0,5	-0,087
16	Q9Y6Q9 NCOA3_HUMAN	K.TPHDILEDINAS#PEM*R.Q	S214:	2	3,843	0,517	0,379
16	Q9H1E3 NUCKS_HUMAN	K.TPSPKEEDEEPES#PPEK.K	S214:	3	3,4813	0,268	-1,186
16	Q8NEJ9 NGDN_HUMAN	R.ELKEQYS#DAPEEIR.D	S214:	2	2,5956	0,371	0,273
16	O60841 IF2P_HUMAN	K.NKPGPNIES#GNEDDDASFK.I	S214:	2	2,4692	0,409	0
16	Q9H1E3 NUCKS_HUMAN	K.EEDEEPES#PPEK.K.T	S214:	2	2,3732	0,237	-0,451
16	##O95141 O95141_HUMAN	R.NRHS#SPRS#PR.L	S214:S218:	2	2,0029	0,087	-0,889
16	P38159 HNRPG_HUMAN	R.DDGYS#TKDSYSSR.D	S215:	2	2,242	0,361	0,156
16	P26367 PAX6_HUMAN	R.NRTS#FTQEQIEALEK.E	S216:	3	3,2101	0,299	-0,195
16	Q13242 SFRS9_HUMAN	R.GSPHYFS#PFRPY.-	S216:	2	3,0325	0,473	-0,477
16	Q9H9L7 CA108_HUMAN	K.RPMEFEAALLSPGS#PK.R	S22:	3	3,0963	0,152	-0,404
16	Q9H9L7 CA108_HUMAN	K.RPM*EFEAALLSPGS#PK.R	S22:	2	3,068	0,394	-0,468
16	Q9UKX7 NUP50_HUMAN	R.NSESESNKVAETQS#PSLFGSTK.L	S221:	3	6,1221	0,386	0,074
16	Q9BV73 CP250_HUMAN	R.LHS#PGATSTAELGSR.G	S2229:	2	4,391	0,552	-0,468
16	Q9BV73 CP250_HUMAN	R.LHS#PGATSTAELGSR.G	S2229:	3	3,1206	0,311	0
16	Q9BW71 HIRP3_HUMAN	K.ES#EQESEEIILAQK.K.E	S223:	2	3,21	0,227	0,46
16	P49761 CLK3_HUMAN	R.CEERS#PSFGEDYGPSR.S	S224:	3	3,9099	0,321	0,259
16	Q6NYC8 PHTNS_HUMAN	K.EVESRLS#PGESAYQK.L	S224:	2	3,1595	0,495	-0,624
16	Q13573 SNW1_HUMAN	R.GPPS#PPAPVM*HSPS#RK.M	S224:S234:	2	2,5323	0,299	0,336
16	Q9BW71 HIRP3_HUMAN	K.SLKESEQES#EEEIILAQK.K	S227:	3	4,6578	0,34	-0,178
16	Q8N1G0 ZN687_HUMAN	K.QESCS#PHHPQVLAQQGSGSS#PK.A	S227:S242:	3	2,7859	0,239	-0,292
16	Q8NE71 ABCF1_HUMAN	K.KAEQGS#EEEEEGEEEEEGGESK.A	S228:	3	7,357	0,483	-0,643
16	Q13033 STRN3_HUMAN	K.NLEQILNGGES#PKQK.G	S229:	2	3,0029	0,178	-0,633
16	Q9BWT3 PAPOG_HUMAN	K.HYGITS#PISLASPK.E	S23:	2	4,0375	0,485	0,315
16	P50990 TCPQ_HUMAN	K.HFS#GLEEAVYR.N	S23:	2	3,1931	0,461	-0,264

16	P56211 ARP19_HUMAN	K.VTS#PEKAEEAK.L	S23:	2	2,6015	0,241	-0,288
16	Q96A57 CT030_HUMAN	K.YSRLS#S#TDDGYIDLQFKK.T	S23:S24:	3	3,1839	0,424	0,398
16	Q7Z417 NUFP2_HUMAN	R.NS#AKGCENLNIVQDK.I	S230:	3	4,5008	0,214	0
16	O15231 ZN185_HUMAN	R.RES#CGS#SVLTFEGKDVATK.V	S233:S236:	3	3,5421	0,395	0,078
16	Q3V6T2 GRDN_HUMAN	R.DGLHFLPHASSAQS#PCGS#PGM*K.R	S233:S237:	3	4,4508	0,529	-0,288
16	Q9H7L9 SDS3_HUMAN	K.RPAS#PS#SPEHLPATPAESPAQR.F	S234:S236:	3	4,4346	0,378	0
16	Q9H7L9 SDS3_HUMAN	K.RPAS#PSS#PEHLPATPAESPAQR.F	S234:S237:	3	5,0273	0,453	0,3
16	P11274 BCR_HUMAN	R.GRS#SESSCGVDGDYEDAELNPR.F	S235:	3	4,0301	0,269	-0,369
16	P62753 RS6_HUMAN	R.LS#SLRAS#TSKSESSQK.-	S235:S240:	2	2,5517	1	-0,657
16	P61247 RS3A_HUMAN	K.LM*ELHGEGS#SSGK.A	S236:	2	4,2443	0,462	-0,342
16	Q7Z699 SPRE1_HUMAN	R.HVS#FQDEDEIVR.I	S238:	2	3,7667	0,351	-0,628
16	Q13136 LIPA1_HUMAN	R.S#SDGSLSHEDLAK.V	S238:	2	2,7957	0,23	-0,392
16	O95671 ASML_HUMAN	K.HDSIPAADTFEDLS#DVEGGGSEPTQR.D	S239:	3	4,0675	0,324	0,521
16	Q9UQ35 SRRM2_HUMAN	R.VSGRTS#PPLDR.A	S2398:	2	3,4568	0,264	-0,089
16	P51003 PAPOA_HUMAN	K.HYGITS#PISLAAPK.E	S24:	2	3,9183	0,465	0,238
16	Q86TN4 TRPT1_HUMAN	R.KPLSLAGDEETECQSS#PK.H	S240:	3	5,0118	0,466	0
16	Q8IYB3 SRRM1_HUMAN	K.VKEPSVQEATS#TSDILK.V	S240:	3	4,57	0,424	0,287
16	Q8TC05 MDM1_HUMAN	K.GLS#PVKEPK.L	S242:	2	2,4155	0,304	-0,825
16	Q8IYB3 SRRM1_HUMAN	K.VKEPSVQEATSTS#DILK.V	S242:	2	2,3901	0,43	-0,383
16	Q9HB09 B2L12_HUMAN	K.LVRLS#SDSFAR.L	S242:	2	2,2378	0,472	0,458
16	Q9P0V3 SH3B4_HUMAN	K.RS#YLSSELSVLQAK.S	S244:	3	3,3545	0,149	-0,33
16	Q6P2G2 Q6P2G2_HUMAN	K.GDSGESSGEGQPPQDHS#PGPR.T	S244:	3	3,2593	0,291	-0,254
16	O95425 SVIL_HUMAN	R.DSSFTEVPRS#PK.H	S245:	2	3,3744	0,351	0,256
16	Q9H3N1 TXND1_HUMAN	K.KVEEQEAEDEEDVS#EEEEASK.E	S247:	3	4,9802	0,512	0,291
16	Q9Y2W1 TR150_HUMAN	R.ERS#PALKS#PLQSVVVR.R	S248:S253:	3	2,7239	0,467	0
16	P30305 MPIP2_HUMAN	R.KM*EVEELS#PLALGR.F	S249:	2	4,4805	0,542	0,439
16	P30305 MPIP2_HUMAN	R.KM*EVEELS#PLALGR.F	S249:	3	3,7168	0,444	0,329
16	P08670 VIME_HUMAN	R.M*FGGPGTASRPS#SSR.S	S25:	2	2,3132	0,183	-0,383
16	Q9Y6A5 TACC3_HUMAN	R.HGGVCAPAAVATS#PPGAIPK.E	S250:	2	3,3291	0,443	0,126
16	Q9Y6A5 TACC3_HUMAN	R.HGGVCAPAAVATS#PPGAIPK.E	S250:	3	3,261	0,162	0,189
16	Q86X53 ERIC1_HUMAN	R.ARQEEGADAS#EEDPTPAGEEDVK.D	S254:	3	5,3609	0,313	-0,364
16	P06748 NPM_HUMAN	K.M*QAS#IEKGGSLPK.V	S254:	2	3,3477	0,355	-0,423
16	Q99808 S29A1_HUMAN	K.LDLIS#KGEEPR.A	S254:	3	2,6954	0,343	-0,137

16	Q9UBC2 EP15R_HUMAN	R.STPSHGVSSSLNSTGSL#PK.H	S255:	2	4,9335	0,438	0,607
16	O95359 TACC2_HUMAN	K.KQALYLM*FDTSQES#PVK.S	S2557:	3	3,8496	0,228	0,088
16	Q13586 STIM1_HUMAN	R.AEQS#LHDLQER.L	S257:	3	2,694	0,278	-0,13
16	Q92466 DDB2_HUMAN	R.SRS#PLELEPEAK.K	S26:	2	3,7833	0,281	0,255
16	Q92466 DDB2_HUMAN	R.SRS#PLELEPEAK.K	S26:	3	3,4868	0,334	0,127
16	P29966 MARCS_HUMAN	K.GEAAAERPGEAAVAS#SPSK.A	S26:	2	3,2871	0,497	-0,131
16	P29966 MARCS_HUMAN	K.GEAAAERPGEAAVAS#SPSK.A	S26:	3	2,9442	0,223	-1,373
16	O75691 UTP20_HUMAN	K.AES#DGEEKEEVK.E	S2601:	2	2,4934	0,311	-0,683
16	Q15208 STK38_HUMAN	R.NLNHSLPSDFTFQNM*NS#K.R	S264:	3	5,148	0,383	0,251
16	Q9Y2H1 ST38L_HUMAN	R.NLTHNPPSDFSFQNM*NS#K.R	S265:	3	3,9058	0,312	-0,168
16	Q00839 HNRPU_HUMAN	R.GYFEYIEENKYS#R.A	S266:	2	2,0516	0,397	-0,275
16	Q9NTJ3 SMC4_HUMAN	R.REEGPPPPSPDGAS#SDAEPEPPSGR.T	S27:	3	5,5652	0,434	-0,282
16	Q12802 AKP13_HUMAN	K.SGSLDSELSVS#PKR.N	S2728:	2	3,5205	0,456	0,475
16	Q8WW1 LMO7_HUMAN	R.GGREGFES#DTDSEFTFK.M	S276:	3	3,6543	0,363	0
16	Q9UBF8 PI4KB_HUMAN	R.SKS#DATASISLSSNLK.R	S277:	2	5,4416	0,643	-0,65
16	Q8N556 AFAP1_HUMAN	K.KLS#SERPSS#DGEGVVENGITTCNGK.E	S277:S283:	3	6,1741	0,531	0,592
16	Q8IXT5 RB12B_HUMAN	R.S#RS#PLGFYVHLK.N	S278:S280:	3	3,0888	0,198	-0,117
16	Q9NTJ3 SMC4_HUMAN	R.REEGPPPPSPDGASS#DAEPEPPSGR.T	S28:	3	5,1303	0,394	0,141
16	Q9Y2K7 JHD1A_HUMAN	R.YEDDGIS#DDEIEGKR.T	S28:	2	4,3359	0,589	-0,201
16	Q9Y2K7 JHD1A_HUMAN	R.YEDDGIS#DDEIEGKR.T	S28:	3	3,1086	0,415	-0,402
16	Q9UHR4 BI2L1_HUMAN	K.DYDTLSKCS#PK.M	S281:	2	3,1699	0,381	-0,35
16	Q9P289 MST4_HUMAN	K.KTS#YLTELIDR.F	S282:	2	3,2703	0,283	-0,172
16	P46013 KI67_HUMAN	K.IPCKS#SPELEDTATSSK.R	S2827:	3	2,9897	0,115	-0,095
16	P46013 KI67_HUMAN	K.IPCKSS#PELEDTATSSK.R	S2828:	3	3,3049	0,361	-0,663
16	O94909 K0819_HUMAN	R.VSEDEEKLPAS#PK.H	S283:	3	3,257	0,258	0
16	Q641Q2 FA21A_HUMAN	R.S#RPTFADELAAR.I	S284:	3	4,0446	0,354	0
16	Q6P4F7 RHGBA_HUMAN	R.RQS#VGDFVSGALNK.F	S285:	2	4,2494	0,475	0,392
16	Q6P4F7 RHGBA_HUMAN	R.RQS#VGDFVSGALNK.F	S285:	3	3,1493	0,128	-0,117
16	Q02952 AKA12_HUMAN	K.SAESPTS#PVTSETGSTFKK.F	S286:	2	3,1462	0,409	0,302
16	Q96T88 UHRF1_HUMAN	K.IERPGECS#PM*VDNPM*R.R	S287:	3	2,9823	0,255	0
16	Q96T88 UHRF1_HUMAN	K.IERPGECS#PM*VDNPM*R.R	S287:	2	2,8644	0,446	0,579
16	Q641Q2 FA21A_HUMAN	R.SRPTS#FADELAAR.I	S288:	2	3,6342	0,502	-0,406
16	O75170 SAPS2_HUMAN	R.RVGTEGLVDS#FSQGLER.S	S289:	3	3,5091	0,302	-0,569

16	O95817 BAG3_HUMAN	R.SSTPLHS#PSPIR.V	S289:	2	2,6917	0,299	-0,269
16	Q8TF01 SFR18_HUMAN	R.SKFD5#DEEEEDTENVEAASSGK.V	S290:	3	4,8322	0,525	0,221
16	P18206 VINC_HUMAN	K.GWLRDPSAS#PGDAGEQAIR.Q	S290:	3	3,0919	0,131	-0,177
16	Q96I25 SPF45_HUMAN	K.KSDS#NPLTEILK.C	S293:	2	2,6045	0,293	-1,113
16	Q96I24 FUBP3_HUMAN	R.IQFKPDDGIS#PER.A	S296:	3	3,9463	0,497	0
16	O14495 LPP3_HUMAN	R.KEILS#PVDIIDR.N	S297:	2	3,7833	0,247	-0,165
16	Q9BTE3 CJ119_HUMAN	R.VHS#PPASLVPR.I	S298:	2	2,8949	0,207	-0,098
16	Q8NFC6 FA44A_HUMAN	K.KEQES#DEEEEEEEDEPSGATTR.S	S2986:	3	4,8206	0,368	0,066
16	O75379 VAMP4_HUMAN	R.RNLLEDDS#DEEEDFFLR.G	S30:	3	3,9301	0,322	-0,659
16	Q14457 BECN1_HUMAN	R.CSQPLKLDTS#FK.I	S30:	3	2,7095	0,202	-0,243
16	Q8WVM8 SCFD1_HUMAN	R.VNLEESSGVENS#PAGARPK.R	S303:	3	3,3245	0,39	-0,543
16	Q9UBW7 ZMYM2_HUMAN	R.NQKQPGVDSLS#PVASLPK.Q	S305:	3	5,4064	0,415	-0,094
16	Q9UBW7 ZMYM2_HUMAN	R.NQKQPGVDSLS#PVASLPK.Q	S305:	2	2,9747	0,353	-0,188
16	P46013 KI67_HUMAN	K.SGGSGHAVAEPAS#PEQELDQNK.G	S308:	3	5,3572	0,327	-0,24
16	P55199 ELL_HUMAN	R.KLCQPQSTGSLGDPAAASS#PPGER.G	S309:	3	4,1935	0,306	0,217
16	Q9NZN5 ARHGC_HUMAN	R.TDCSSGDASRPSSDNADS#PK.S	S309:	3	3,5642	0,312	-0,429
16	O43293 DAPK3_HUMAN	K.S#HSSLPPNNSYADFER.F	S309:	3	2,8358	0,124	0,096
16	P62873 GBB1_HUMAN	R.KACADATLS#QITNNIDPVGR.I	S31:	3	3,7691	0,263	-0,411
16	Q6MZP7 Q6MZP7_HUMAN	K.IAIS#PLKSPNK.A	S310:	2	2,4739	0,187	0,098
16	O43293 DAPK3_HUMAN	K.SHS#SLPPNNSYADFER.F	S311:	3	3,6481	0,35	-0,096
16	Q9BWU0 NADAP_HUMAN	K.KM*LGEDS#DEEEEM*DTSER.K	S312:	3	5,4991	0,442	0,245
16	Q9NQS7 INCE_HUMAN	R.HSPIAPSS#PSPQVLAQK.Y	S312:	2	4,8692	0,575	0,334
16	Q9BWU0 NADAP_HUMAN	K.KM*LGEDS#DEEEEMDTSER.K	S312:	3	3,8776	0,289	0
16	O43293 DAPK3_HUMAN	K.SHS#LPPNNSYADFER.F	S312:	2	3,646	0,412	0,385
16	O43293 DAPK3_HUMAN	K.SHS#LPPNNSYADFER.F	S312:	3	3,4786	0,233	-0,481
16	Q9NQS7 INCE_HUMAN	R.HSPIAPSS#PSPQVLAQK.Y	S312:	3	3,2158	0,392	0,201
16	Q9BZF1 OSBL8_HUMAN	R.ANNLHSGDNFQLNDS#EIER.Q	S314:	3	4,6049	0,305	-0,406
16	Q9HCE3 ZN532_HUMAN	R.AADKS#PESQNLIDGTK.K	S314:	2	4,4478	0,481	-0,07
16	Q6MZP7 Q6MZP7_HUMAN	K.IAISPLKS#PNK.A	S314:	2	3,0365	0,262	-0,098
16	O00273 DFFA_HUMAN	R.SISASKAS#PPGDLQNP.K.R	S315:	2	4,5233	0,514	-0,137
16	P11940 PABP1_HUMAN	R.KEFS#PFGTITSAK.V	S315:	2	4,0665	0,538	-0,245
16	Q9BX40 LS14B_HUMAN	K.S#KSFFDNISSELK.T	S315:	3	3,6607	0,239	-0,116
16	O00273 DFFA_HUMAN	R.SISASKAS#PPGDLQNP.K.R	S315:	3	2,6463	0,347	0

16	P41229 JAD1C_HUMAN	R.NHS#NAQFIESYVCR.M	S317:	2	4,2705	0,551	-0,338
16	Q9BX40 LS14B_HUMAN	K.SKS#FFDNISSELK.T	S317:	2	4,2664	0,381	-0,54
16	Q8N350 DOS_HUMAN	R.HAS#LDGASPYFK.V	S319:	2	3,9855	0,624	-0,355
16	Q96A65 EXOC4_HUMAN	R.TLS#TSDDDVEDRENEK.G	S32:	2	3,2352	0,454	0,134
16	Q9Y2W1 TR150_HUMAN	K.SPVGKS#PPSTGSTYGSSQK.E	S320:	3	4,3162	0,506	-0,095
16	Q70CQ2 UBP34_HUMAN	R.RVS#S#DEEHTVDSCISDMK.T	S3207:S3208:	3	2,9318	0,443	-0,568
16	Q86WB0 NIPA_HUMAN	R.LPLVPES#PRR.M	S321:	2	2,0596	0,373	0
16	P08651 NFIC_HUMAN	R.NWTEDM*EGGISS#PVKK.T	S323:	2	4,2705	0,492	0
16	Q6PJF5 RHDF2_HUMAN	R.GIPHSAS#PVS#PDGVQIPLKEYGR.A	S325:S328:	3	4,933	0,566	-0,071
16	O75122 CLAP2_HUMAN	R.SSSS#SQESLNRPFSSK.W	S326:	2	2,48	0,313	-0,405
16	Q12851 M4K2_HUMAN	R.TPS#EIQFHQVK.F	S327:	2	2,9559	0,385	0,088
16	P38159 HNRPG_HUMAN	R.DSYS#SSRSPLYSSGR.D	S328:	3	3,7053	0,297	0,105
16	Q15459 SF3A1_HUMAN	K.FGESEEVEM*EVES#DEEDDKQEK.A	S329:	3	5,3921	0,47	0,405
16	Q15459 SF3A1_HUMAN	K.FGESEEVEMEVES#DEEDDKQEK.A	S329:	3	5,309	0,475	-0,407
16	Q86W50 MET10_HUMAN	K.ELSLKAS#PLR.S	S329:	2	2,393	0,306	0,102
16	P78527 PRKDC_HUMAN	R.SRS#QGCSEQVLTVLK.T	S3290:	2	4,3469	0,435	-0,551
16	O95674 CDS2_HUMAN	K.ESESEAKVDGETAS#DSESR.A	S33:	3	4,121	0,431	-0,612
16	P05787 K2C8_HUMAN	K.GQRAS#LEAAIADAEQR.G	S330:	3	4,5593	0,309	-0,207
16	P05787 K2C8_HUMAN	K.GQRAS#LEAAIADAEQR.G	S330:	2	4,3657	0,551	-0,622
16	P38159 HNRPG_HUMAN	R.DSYS#SSRS#DLYSSGR.D	S332:	3	3,2103	0,355	-0,314
16	P38159 HNRPG_HUMAN	R.DSYS#SSRS#DLYSSGR.D	S332:	2	2,4438	0,349	-0,838
16	P49790 NU153_HUMAN	K.RIPSIVSS#PLNSPLDR.S	S334:	2	4,0495	0,468	-0,333
16	P49790 NU153_HUMAN	K.RIPSIVSS#PLNSPLDR.S	S334:	3	2,8274	0,22	-0,1
16	Q9P1Y5 K1543_HUMAN	K.DLPDGHAAS#PR.G	S334:	2	2,1965	0,382	0
16	Q2TB10 ZN800_HUMAN	R.DSITPDIATKPGQPLFLDSIS#PKK.S	S336:	3	4,0468	0,367	-1,313
16	Q99759 M3K3_HUMAN	R.LRS#ADSENALSQER.N	S337:	3	3,3446	0,251	-0,208
16	O95365 ZBT7A_HUMAN	R.AGAAAGDS#DEESRADDK.G	S337:	3	3,2049	0,328	-0,314
16	Q99569 PKP4_HUMAN	R.VASPSQGQVGSSS#PKR.S	S337:	2	2,8635	0,415	-0,665
16	P49790 NU153_HUMAN	K.RIPSIVSSPLNS#PLDR.S	S338:	2	3,2277	0,249	0,267
16	Q9NUQ6 SPS2L_HUMAN	K.AARFS#CDIEQLK.A	S338:	3	2,9413	0,314	-0,12
16	Q86X53 ERIC1_HUMAN	K.AHS#ILNFLK.S	S339:	2	3,5132	0,431	-0,326
16	P08651 NFIC_HUMAN	K.TEM*DKSPFNPS#PQDSPR.L	S339:	3	2,9912	0,189	0
16	P51957 NEK4_HUMAN	R.ASGLLK#PASLK.A	S340:	2	3,1368	0,185	-0,097

16	O75909 CCNK_HUMAN	R.AVVVS#PKEENK.A	S340:	2	3,0957	0,238	-0,953
16	Q09666 AHNK_HUMAN	K.FKM*PFLSISS#PK.V	S3412:	2	3,2447	0,331	0,165
16	Q09666 AHNK_HUMAN	K.FKM*PFLSISS#PK.V	S3412:	3	3,0444	0,211	0,062
16	P11940 PABP1_HUMAN	R.SKGFVFCVCFSS#PEEATK.A	S342:	3	3,2894	0,326	-0,28
16	Q12968 NFAC3_HUMAN	R.KTS#EDQAAILPGK.L	S344:	2	3,8224	0,394	-0,339
16	O14681 EI24_HUMAN	K.FPS#PHPSPAK.L	S345:	2	2,8088	0,186	-0,107
16	Q9H307 PININ_HUMAN	K.EIAIVHS#DAEK.E	S347:	2	3,304	0,404	-0,094
16	P30622 CLIP1_HUMAN	R.KIS#GTTALQEALK.E	S348:	2	3,9791	0,518	-0,169
16	O60716 CTND1_HUMAN	R.GSLAS#LDSLRLK.G	S349:	2	2,5609	0,161	-0,099
16	P01892 1A02_HUMAN	R.KGGSYSQAASSDS#AQGSDVSLTACKV.-	S352:	3	4,805	0,362	0,416
16	Q9UK58 CCNL1_HUMAN	K.AEEKS#PISINVK.T	S352:	2	3,9431	0,281	-0,262
16	Q9UK58 CCNL1_HUMAN	K.AEEKS#PISINVK.T	S352:	3	3,3432	0,247	-1,245
16	Q63HJ5 Q63HJ5_HUMAN	K.SPHNS#GLVNLTER.S	S354:	3	3,8236	0,271	0,365
16	P19338 NUCL_HUMAN	R.KFGYVDFES#AEDLEK.A	S356:	2	4,5011	0,464	-0,394
16	P19338 NUCL_HUMAN	R.KFGYVDFES#AEDLEK.A	S356:	3	3,5295	0,229	-0,197
16	P01892 1A02_HUMAN	R.KGGSYSQAASSDSAQGSVSLTACKV.-	S359:	3	5,6293	0,516	0,208
16	Q5SW79 CE170_HUMAN	K.SIKS#DVPVYLK.R	S359:	2	3,3802	0,514	0,092
16	P16403 H12_HUMAN	R.KAS#GPPVSELITK.A	S36:	3	4,3637	0,442	0,065
16	P16403 H12_HUMAN	R.KAS#GPPVSELITK.A	S36:	2	3,9678	0,413	0,173
16	O60610 DIAP1_HUMAN	R.SPDELPSAGDGGKS#K.K	S36:	2	2,2895	0,092	-0,54
16	Q7Z5L9 I2BP2_HUMAN	R.KPS#PEPEGEVGPPK.I	S360:	2	4,1187	0,424	0,24
16	Q7Z5L9 I2BP2_HUMAN	R.KPS#PEPEGEVGPPK.I	S360:	3	4,0296	0,368	0
16	Q13905 RPGF1_HUMAN	K.LSKS#DEQLSLDR.D	S360:	2	3,8425	0,534	0,078
16	Q9NZT2 OGFR_HUMAN	R.S#QGDEAGGHGEDRPEPLS#PK.E	S361:S378:	3	3,0373	0,415	-0,329
16	P35613 BASI_HUMAN	R.KPEDVLDDDDAGS#APLK.S	S362:	2	6,0553	0,555	-1,374
16	Q9NYL2 MLTK_HUMAN	R.KGDSSAEM*S#VYASLFK.E	S362:	3	2,9862	0,249	-0,201
16	Q9NRX5 SERC1_HUMAN	R.SDGS#LEDGDDVHR.A	S364:	3	3,5766	0,517	0,062
16	Q9NRX5 SERC1_HUMAN	R.SDGS#LEDGDDVHR.A	S364:	2	3,1143	0,543	0,082
16	O60271 JIP4_HUMAN	K.DLSGYKGSS#TPTK.G	S364:	2	2,3882	0,306	-0,172
16	Q15435 PP1R7_HUMAN	K.HSS#GIVADLSEQLK.D	S37:	2	5,1814	0,563	-0,296
16	Q9NYM9 BET1L_HUMAN	R.LKS#LALDIDR.D	S37:	3	3,437	0,214	0,075
16	Q9NYM9 BET1L_HUMAN	R.LKS#LALDIDR.D	S37:	2	3,2238	0,357	-0,399
16	O75122 CLAP2_HUMAN	R.SRS#DIDVNAAAGAK.A	S370:	2	5,1127	0,496	0,168

16	Q8TBC4 UBA3_HUMAN	R.KENCPACSQLPQNIQFS#PSAK.L	S377:	3	3,899	0,279	-0,516
16	Q96ST2 IWS1_HUMAN	K.M*DS#DEDEKEGEEEEK.V	S377:	2	3,7226	0,286	-0,484
16	Q96ST2 IWS1_HUMAN	K.M*DS#DEDEKEGEEEEK.V	S377:	3	3,2056	0,405	-0,207
16	P42167 LAP2B_HUMAN	K.GAAGRPLELS#DFR.M	S378:	2	2,0699	0,492	0,415
16	P12270 TPR_HUMAN	R.KGAILSEEEAAM*S#PTAAAVAK.I	S379:	3	4,9446	0,447	-0,325
16	P16949 STMN1_HUMAN	R.SKESVPEFPLS#PPK.K	S38:	3	4,2162	0,391	0,226
16	P16949 STMN1_HUMAN	R.SKESVPEFPLS#PPK.K	S38:	2	3,2322	0,429	0,376
16	Q13428 TCOF_HUMAN	K.TSQVGAASAPAKES#PR.K	S381:	3	3,0502	0,463	0,223
16	Q5QJE6 TDIF2_HUMAN	K.S#PIKASDLTK.F	S381:	2	2,5265	0,486	0,321
16	O75717 WDHD1_HUMAN	R.SHILEDDENS#VDISM*LK.T	S383:	3	5,0886	0,368	-0,09
16	Q8TEW0 PARD3_HUMAN	K.NNYSSRFS#PDSQYIDNR.S	S383:	3	4,6494	0,525	-0,397
16	O75717 WDHD1_HUMAN	R.SHILEDDENS#VDISMLK.T	S383:	2	4,0159	0,544	1,085
16	O75717 WDHD1_HUMAN	R.SHILEDDENS#VDISMLK.T	S383:	3	3,2573	0,183	0,271
16	O75717 WDHD1_HUMAN	R.SHILEDDENS#VDISM*LK.T	S383:	2	2,7299	0,536	-0,897
16	Q69YQ0 CYTSA_HUMAN	R.KGS#SGNASEVSVACLTER.I	S384:	2	5,1164	0,6	0
16	Q69YQ0 CYTSA_HUMAN	R.KGSS#GNASEVSVACLTER.I	S385:	3	2,9231	0,265	-0,095
16	Q9Y6K9 NEMO_HUMAN	R.RS#PPEEPPDFCCPK.C	S387:	2	2,9142	0,317	0,204
16	Q15464 SHB_HUMAN	K.HGS#PEFCGILGER.V	S388:	2	4,3235	0,487	-0,476
16	P04075 ALDOA_HUMAN	K.GILAADESTGS#IAKR.L	S39:	2	3,1789	0,535	-0,544
16	Q99613 EIF3C_HUMAN	K.QPLLLS#EDEEDTKR.V	S39:	2	2,4236	0,449	-0,07
16	Q8NCF5 NF2IP_HUMAN	R.KLS#FFFDGTL.L	S390:	2	3,0027	0,351	-0,769
16	Q9UHV7 MED13_HUMAN	R.KYS#ASSGGLCEEATAAK.V	S395:	2	4,9791	0,519	0,27
16	O43194 GPR39_HUMAN	R.FVQRPLLFAS#R.R	S396:	3	3,1989	0,3	-0,129
16	Q8N1F8 S11IP_HUMAN	R.RAS#ISEPSDTPPEPR.T	S398:	2	3,8999	0,537	-0,562
16	Q68DK7 Q68DK7_HUMAN	R.KS#PLGGGGSGASSQAACLK.Q	S4:	2	5,3219	0,637	-0,587
16	Q68DK7 Q68DK7_HUMAN	R.KS#PLGGGGSGASSQAACLK.Q	S4:	3	3,5224	0,212	-0,587
16	Q3YEC7 PARF_HUMAN	R.LDRS#FLEDTPAR.D	S402:	3	3,4677	0,314	-0,228
16	Q3YEC7 PARF_HUMAN	R.LDRS#FLEDTPAR.D	S402:	2	3,3889	0,48	-0,61
16	Q9BTX1 NDC1_HUMAN	K.KLNS#PEETAFTQPK.S	S406:	2	4,3407	0,407	-0,804
16	Q9BTX1 NDC1_HUMAN	K.KLNS#PEETAFTQPK.S	S406:	3	4,3341	0,342	-0,329
16	Q15036 SNX17_HUMAN	R.RSDS#QQAVKS#PPLLESPDATR.E	S409:S415:	3	3,8107	0,375	0,524
16	Q9H4L5 OSBL3_HUMAN	R.IHAESLLDS#PAVAK.S	S410:	2	5,237	0,535	0,594
16	Q9H4L5 OSBL3_HUMAN	R.IHAESLLDS#PAVAK.S	S410:	3	3,7931	0,298	-0,111

16	Q13112 CAF1B_HUMAN	R.GSS#PGPRPVEGTPASR.T	S410:	3	2,8983	0,337	0,112
16	P49407 ARRB1_HUMAN	K.DDKEEEEDGTGS#PQLNNR.-	S412:	3	4,6655	0,452	-0,087
16	P13807 GYS1_HUMAN	R.KLYESLLVGS#LPDM*NK.M	S412:	3	3,7527	0,174	-0,192
16	P49023 PAXI_HUMAN	K.DYHNLFS#PR.C	S414:	3	2,7098	0,176	0,223
16	P49023 PAXI_HUMAN	K.DYHNLFS#PR.C	S414:	2	2,5796	0,382	-0,099
16	Q2TB10 ZN800_HUMAN	K.VKVEPADS#VESS#PPSITHSPQNELK.G	S415:S419:	3	3,8795	0,252	0,516
16	Q14157 UBP2L_HUMAN	K.NPSDSAVHS#PFTK.R	S416:	2	4,3882	0,539	0
16	Q9NQ7 CYLD_HUMAN	R.FHS#LPFSLTK.M	S418:	2	2,8583	0,322	-0,194
16	Q2TB10 ZN800_HUMAN	K.VKVEPADSVES#SPPSIT#HSPQNELK.G	S418:T424:	3	3,3273	0,134	0,839
16	O95671 ASML_HUMAN	K.KAEDLFQDAYYS#PETR.L	S421:	3	3,9907	0,223	0,171
16	O14974 MYPT1_HUMAN	K.FPTTATKIS#PK.E	S422:	2	2,4089	0,28	-0,48
16	Q13547 HDAC1_HUMAN	R.IACEEFSDS#EEEGEGGRK.N	S423:	3	5,1816	0,456	0
16	Q96S38 KS6C1_HUMAN	K.FLNRS#PEESFDIK.E	S423:	3	3,1694	0,189	0,22
16	Q96S38 KS6C1_HUMAN	K.FLNRS#PEES#FDIKEVK.K	S423:S427:	3	2,6309	0,148	-0,61
16	Q92769 HDAC2_HUMAN	R.IACDEEFSDS#EDEGEGGRR.N	S424:	3	3,7579	0,365	0
16	O76021 RL1D1_HUMAN	K.AAETPGKS#PEK.K	S427:	2	3,0701	0,334	-0,519
16	Q96JM3 ZN828_HUMAN	R.KPGPPLS#PEIRS#PAGSPELR.K	S427:S432:	3	3,2569	0,276	0,57
16	Q9C0C2 TB182_HUMAN	R.RFS#EGVLQSPSQDQEK.L	S429:	2	3,4014	0,425	0,637
16	Q86WR7 CJ047_HUMAN	R.SRS#FTLDDESLK.Y	S43:	2	3,8607	0,269	0,083
16	P08865 RSSA_HUMAN	R.KS#DGIYIINLK.R	S43:	2	2,8212	0,434	0,091
16	O75122 CLAP2_HUMAN	R.AKLS#APLAGM*GNAK.A	S430:	3	2,8763	0,089	-0,064
16	Q8IXS8 F126B_HUMAN	K.HLS#LPAGQVVPK.I	S430:	2	2,7735	0,301	-0,46
16	O95232 CROP_HUMAN	K.ESDTKNEVNGTSEDIKSEGDTQS#N.-	S431:	3	6,2399	0,507	0,549
16	Q8TBZ3 WDR20_HUMAN	R.S#NSLPHSAVSNAGSK.S	S432:	2	2,8721	0,533	0,159
16	Q8TBZ3 WDR20_HUMAN	R.SNS#LPHSAVSNAGSK.S	S434:	3	3,4828	0,343	0
16	Q14004 CD2L5_HUMAN	R.HSS#ISPSTLTLK.S	S437:	2	3,0629	0,316	-0,722
16	A6NIE6 RN3L1_HUMAN	R.ALENDFFNS#PPRK.T	S44:	2	2,2353	0,337	-0,756
16	Q96RL1 UIMC1_HUMAN	R.RLEDAFIVIS#DS#DGEEPKEENGLQK.T	S44:S46:	3	3,8003	0,378	-0,492
16	O14974 MYPT1_HUMAN	R.KTGS#YGALAEITASK.E	S445:	2	4,0818	0,535	-0,774
16	Q9NX74 DUS2L_HUMAN	R.LGEES#PSLHK.R	S445:	2	2,9096	0,106	-0,311
16	P18887 XRCC1_HUMAN	K.TKPTQAAGPSS#PQKPPT#PEETK.A	S447:T453:	3	4,2086	0,271	0,225
16	Q8N2F6 ARM10_HUMAN	R.SSKS#AGALEEGTSEGQLCGR.S	S45:	3	3,323	0,504	-0,261
16	Q96GX5 MASTL_HUMAN	R.NFELVDSS#PCKK.I	S453:	2	3,2563	0,362	-0,162

16	O94804 STK10_HUMAN	K.ASQSRPNS#SALETLGGEK.L	S454:	2	4,2811	0,534	0,128
16	P49593 PPM1F_HUMAN	R.RQDLPSSLPEPETQAPPRS#.-	S454:	3	3,6176	0,335	-0,502
16	Q13098 CSN1_HUMAN	K.SPPREGS#QGELTPANSQSR.M	S454:	3	3,3301	0,111	-0,44
16	Q07866 KLC1_HUMAN	K.ACKVDS#PTVTTTLK.N	S456:	2	4,7188	0,454	0
16	Q07866 KLC1_HUMAN	K.ACKVDS#PTVTTTLK.N	S456:	3	3,6664	0,394	-0,457
16	P48634 BAT2_HUMAN	R.KQS#SSEISLAVER.A	S456:	2	3,5496	0,232	-0,161
16	Q96JM3 ZN828_HUMAN	R.KTS#PASLDFPESQK.S	S459:	2	4,7174	0,422	0,076
16	O95400 CD2B2_HUMAN	K.HS#LDSDEEEDDDGGSSK.Y	S46:	3	2,8185	0,403	-1,179
16	P08238 HS90B_HUMAN	R.YHTSQS#GDEM*TSLSEYVSR.M	S462:	3	5,7153	0,476	0,08
16	Q9P275 UBP36_HUMAN	K.NIGNGISS#PLTGKR.Q	S464:	2	3,315	0,248	-0,152
16	Q8TBZ3 WDR20_HUMAN	K.FATLS#LHDR.K	S465:	2	2,7211	0,323	-0,428
16	Q9BWU0 NADAP_HUMAN	K.AKNWEDEDFYDS#DDDTFLDR.T	S466:	3	4,9209	0,462	-0,852
16	Q96EPO RNF31_HUMAN	R.RLS#APLSSCGDPEK.Q	S466:	2	3,311	0,445	-0,36
16	O76021 RL1D1_HUMAN	K.FFTTPSKS#VR.K	S469:	2	2,4686	0,328	0
16	Q99543 DNJC2_HUMAN	R.NAS#ASFQELEDKK.E	S47:	2	3,7265	0,436	0,079
16	P35368 ADA1B_HUMAN	R.HDS#GPLFTFK.L	S470:	2	3,2587	0,344	-0,099
16	Q8N3F8 MILK1_HUMAN	K.SLHPWYGITPTSS#PK.T	S471:	2	2,8244	0,417	-0,557
16	O14578 CTRO_HUMAN	R.RVS#EVEAVLSQK.E	S480:	3	4,3868	0,379	-0,064
16	O14578 CTRO_HUMAN	R.RVS#EVEAVLSQK.E	S480:	2	4,0527	0,423	-0,171
16	Q8IZL8 PELP1_HUMAN	R.GS#PDGSLQTGKPSAPK.K	S481:	2	2,2005	0,109	0,076
16	Q02952 AKA12_HUMAN	K.LKETCVSGEDPTQGADLS#PDEK.V	S483:	3	5,9487	0,446	0,67
16	Q96D71 REPS1_HUMAN	R.SHS#GTSPDNT#APPPPPRPQPS#HSR.S	S485:T492:S504:	3	3,0353	1	0,386
16	Q99543 DNJC2_HUMAN	R.NASAS#FQELEDKK.E	S49:	2	3,8536	0,344	0,079
16	P17096 HMGA1_HUMAN	R.KQPPVSPGTALVGSQKEPS#EVPT#PK.R	S49:T53:	3	4,0012	0,382	-0,404
16	Q7Z4V5 HDGR2_HUMAN	K.FALKVDS#PDVK.R	S490:	2	3,5193	0,397	0,282
16	Q6UN15 FIP1_HUMAN	R.DHS#PT#PSVFNSEERYR.Y	S492:T494:	3	3,1737	0,253	-0,083
16	A0MZ66 SHOT1_HUMAN	R.KVTAEADSSS#PTGILATSESK.S	S494:	3	3,49	0,353	0,424
16	Q96JG6 CC132_HUMAN	K.FM*EQSRSP#PSVSPSK.Q	S494:	2	2,4626	0,352	-0,88
16	P23588 IF4B_HUMAN	R.SSNPPARS#QSSDTEQQSPTSGGGK.V	S495:	3	5,0253	0,491	-0,37
16	Q8NCD3 HJURP_HUMAN	K.AKS#LSEAFENLGK.R	S496:	2	4,3356	0,59	-0,248
16	Q96JG6 CC132_HUMAN	K.FM*EQSRSPS#VS#PSKQPVSTSSK.T	S496:S498:	3	3,5036	0,093	0,501
16	Q96RU3 FNBP1_HUMAN	R.RQS#GLYDSQNPPTVNNCAQDR.E	S497:	3	5,1718	0,426	0,146
16	P56817 BACE1_HUMAN	R.QQHDDFADDIS#LLK.-	S498:	3	3,7396	0,238	-0,106

16	Q8TCJ2 STT3B_HUMAN	R.ENPPVEDS#SDEDDKR.N	S498:	2	2,6329	0,473	-0,808
16	Q8TCJ2 STT3B_HUMAN	R.ENPPVEDS#S#DEDDKRNQGNLYDK.A	S498:S499:	3	3,2393	0,238	0
16	P47736 RPGP1_HUMAN	R.RSS#AIGIENIQEVQEK.R	S499:	2	4,8	0,495	-0,519
16	Q52LW3 RHG29_HUMAN	K.HLNSSQPSGFGPANS#LEDVVR.L	S499:	3	3,4857	0,331	0,399
16	Q9BXW6 OSBL1_HUMAN	R.S#FEEEGEHLGSR.K	S499:	2	2,7272	0,429	-0,335
16	Q9UQR0 SCML2_HUMAN	R.QSTKRS#PQQTVPYVVPLS#PK.L	S499:S511:	3	2,7849	0,285	-0,152
16	Q13610 PWP1_HUMAN	K.EKLQEEGGGS#DEEETGSPSEDGM*QSAR.T	S50:	3	6,1173	0,478	0,499
16	Q9NX63 CHCH3_HUMAN	K.SQRY#GAYGASVSDEELK.R	S50:	2	4,0214	0,557	0,542
16	O15155 BET1_HUMAN	K.SLS#IIGHEVK.T	S50:	2	2,8691	0,367	-0,378
16	Q68E01 INT3_HUMAN	R.EKFPEFCSS#PSPPEVK.I	S500:	3	3,7373	0,306	0,447
16	Q68E01 INT3_HUMAN	R.EKFPEFCSS#PPPEVK.I	S502:	3	3,9406	0,367	-0,268
16	Q7Z4H7 FA29A_HUMAN	K.KIPEFEVENS#PLSDVAK.N	S507:	3	4,6008	0,239	0,185
16	O14974 MYPT1_HUMAN	R.LAS#TSDIEEKENR.D	S507:	3	3,1251	0,35	-0,465
16	O14974 MYPT1_HUMAN	R.LAS#TSDIEEKENR.D	S507:	2	2,9476	0,463	-0,155
16	Q7Z4H7 FA29A_HUMAN	K.KIPEFEVENS#PLSDVAK.N	S507:	2	2,1079	0,436	0,8
16	Q07960 RHG01_HUMAN	K.SSS#PELVTHLK.W	S51:	3	3,6028	0,252	-0,358
16	Q8N5D0 WDTC1_HUMAN	R.KDS#ISEDEM*VLR.E	S511:	3	4,0722	0,355	-0,241
16	Q9UQR0 SCML2_HUMAN	K.RSPQQTVPYVVPLS#PK.L	S511:	2	3,855	0,396	-0,78
16	Q8N5D0 WDTC1_HUMAN	R.KDS#ISEDEM*VLR.E	S511:	2	3,6468	0,46	0,08
16	O00567 NOL5A_HUMAN	K.KS#FSKEELM*SS#DLEETAGSTSIPK.R	S511:S520:	3	3,2117	0,295	0,066
16	Q15742 NAB2_HUMAN	R.SS#VKVEAEASR.Q	S515:	3	4,1037	0,382	0,147
16	Q15742 NAB2_HUMAN	R.SS#VKVEAEASRQ.-	S515:	3	3,5819	0,302	-0,133
16	Q9H2V7 SPNS1_HUMAN	R.GRS#TRVPVASVLI.-	S518:	2	2,2067	0,401	-0,255
16	O00567 NOL5A_HUMAN	K.SFSKEELM*SS#DLEETAGSTSIPK.R	S519:	3	3,8164	0,376	-0,499
16	P30086 PEBP1_HUMAN	K.NRPTS#ISWDGLDSGK.L	S52:	2	3,9581	0,574	-0,427
16	Q8NI35 INADL_HUMAN	K.LEKVPDS#PENELK.S	S522:	3	4,4592	0,37	-0,116
16	Q8NI35 INADL_HUMAN	K.LEKVPDS#PENELK.S	S522:	2	2,7744	0,172	0,309
16	Q14004 CD2L5_HUMAN	K.IEHAPS#PSSGGTLK.N	S525:	2	2,1346	0,31	0
16	Q6VY07 PACS1_HUMAN	R.TNSS#DSERS#PDLGHSTQIPR.K	S529:S534:	3	4,2046	1	-0,156
16	Q9UPN3 MACF1_HUMAN	R.SSSASQSNHSCTSM*PSS#PATPASGTK.V	S5293:	3	3,6892	0,39	-0,268
16	Q9UJX6 ANC2_HUMAN	R.LLHQFDFS#PER.E	S534:	3	3,7496	0,227	-0,127
16	Q9UJX6 ANC2_HUMAN	R.LLHQFDFS#PER.E	S534:	2	2,7605	0,377	0,254
16	A8MT19 RHN2L_HUMAN	K.KLS#FLSWGTLK.N	S536:	2	2,7819	0,31	-0,359

16	Q15042 RB3GP_HUMAN	K.KTS#ASDVTNIYPGDAGK.A	S537:	2	4,0842	0,556	0,135
16	O75151 PHF2_HUMAN	K.SRES#AS#PTIPNLDLLEAHTK.E	S537:S539:	3	4,0021	0,334	-0,313
16	Q14789 GGOB1_HUMAN	K.RSS#SAEESGQDVLENTFSQK.H	S538:	3	5,5197	0,4	0,401
16	Q9H992 MARH7_HUMAN	K.IKESLLEDSD#EEEEGDLCR.I	S544:	3	6,3021	0,528	0,546
16	P17987 TCPA_HUMAN	K.HGS#YEDAVHSGALND.-	S544:	2	5,4669	0,6	-0,369
16	Q8WYA6 CTBL1_HUMAN	K.EYAENIGDGRS#PEFR.E	S545:	2	2,8113	0,39	0,268
16	Q9H1B7 EAP1_HUMAN	R.KAS#PEPPDSAEGALK.L	S547:	3	4,6633	0,436	-0,116
16	Q9H1B7 EAP1_HUMAN	R.KAS#PEPPDSAEGALK.L	S547:	2	4,0972	0,491	-0,077
16	P35222 CTNB1_HUMAN	R.RTS#MGGTQQQFVEGVR.M	S552:	3	4,6779	0,414	0,197
16	P35222 CTNB1_HUMAN	R.RTS#M*GGTQQQFVEGVR.M	S552:	2	4,3664	0,578	0,325
16	P35222 CTNB1_HUMAN	R.RTS#MGGTQQQFVEGVR.M	S552:	2	3,809	0,503	0,721
16	P27824 CALX_HUMAN	K.QKS#DAEEDGGTVSQEEEDR.K	S554:	3	4,0917	0,459	0,418
16	P27824 CALX_HUMAN	K.S#DAEEDGGTVS#QEEEDRKP.K.A	S554:S564:	3	2,6234	0,189	-0,232
16	O60318 MCM3A_HUMAN	R.TGASSLLNKSS#PVK.K	S557:	2	2,7701	0,156	0,498
16	Q7Z460 CLAP1_HUMAN	R.SSS#SSQESLNRPLSAK.R	S557:	2	2,1684	0,301	-0,833
16	Q52LW3 RHG29_HUMAN	R.SLDSESI#PGDFHR.K	S559:	2	2,7304	0,352	-0,45
16	P28066 PSA5_HUMAN	K.RITS#PLM*EPSSIEK.I	S56:	2	4,0437	0,356	0,507
16	P28066 PSA5_HUMAN	K.RITS#PLM*EPSSIEK.I	S56:	3	3,0358	0,14	0,326
16	P28066 PSA5_HUMAN	K.RITS#PLMEPSSIEK.I	S56:	2	2,8871	0,263	0,512
16	Q99471 PFD5_HUMAN	K.DCLNVLNKS#NEGK.E	S56:	3	2,8233	0,288	0,116
16	Q99471 PFD5_HUMAN	K.DCLNVLNKS#NEGK.E	S56:	2	2,6766	0,537	0,233
16	Q9NWZ5 UCKL1_HUMAN	R.LLPPVGTGRS#PR.K	S56:	2	2,1834	0,228	-0,183
16	Q14807 KIF22_HUMAN	R.KLES#LDALEPEEK.A	S562:	2	4,2658	0,371	-0,463
16	Q09666 AHNK_HUMAN	K.FAGGLHFS#GPK.V	S5620:	2	2,5604	0,366	-0,509
16	Q9UPZ3 HPS5_HUMAN	K.IGTLHTS#PDLK.V	S563:	2	2,1819	0,336	-0,29
16	P19338 NUCL_HUMAN	R.LELQGRGS#PNAR.S	S563:	2	2,1288	0,222	-0,662
16	Q8WUF5 IASPP_HUMAN	R.HGGPGPGGPEPELS#PITEGSEAR.A	S567:	3	5,6599	0,431	0,079
16	Q9Y2K2 QSK_HUMAN	R.RFS#DGAASIQAFK.A	S568:	2	3,7766	0,537	-0,413
16	Q9Y2K2 QSK_HUMAN	R.RFS#DGAASIQAFK.A	S568:	3	2,9302	0,264	0,681
16	Q9Y3E5 PTH2_HUMAN	K.THTDTESEAS#ILGDSGEYK.M	S57:	2	4,0645	0,566	0,806
16	Q7Z417 NUFP2_HUMAN	K.RTS#PQVLGSILK.S	S572:	3	3,4094	0,13	-0,066
16	Q7Z417 NUFP2_HUMAN	K.RTS#PQVLGSILK.S	S572:	2	3,2911	0,373	-0,531
16	P17812 PYRG1_HUMAN	R.SGSSS#PDSEITELKFPSINH.D.-	S575:	3	2,6562	0,205	-0,314

16	O15014 ZN609_HUMAN	R.LVEPHS#PSPSSK.F	S576:	2	2,7188	0,334	-0,726
16	Q86UU1 PHLB1_HUMAN	R.KNS#ITEIS#DNEDDLLEYHR.R	S578:S583:	3	2,9519	0,109	0,597
16	Q7Z309 F122B_HUMAN	R.HS#LEEGLDM*VNR.E	S58:	2	3,8326	0,436	0
16	P68431 H31_HUMAN	R.YQKS#TELLIR.K	S58:	2	2,486	0,415	0,275
16	Q9UMZ2 SYNG_HUMAN	K.TADSVS#PLEPPTKDK.T	S580:	3	2,9458	0,187	-0,549
16	Q3KR37 GRM1B_HUMAN	R.VPHLEEVMS*SPVTTPT#DEDVGHR.I	S581:T587:	3	4,9467	0,458	0,07
16	Q09666 AHNK_HUMAN	K.FGTFGGLGS#KSK.G	S5830:	2	2,3619	0,38	0
16	O14639 ABLM1_HUMAN	R.SS#GREEDDEELLR.R	S587:	3	3,3028	0,311	-0,113
16	Q8TEH3 DEN1A_HUMAN	K.S#LEDLRAPK.D	S592:	2	2,0018	0,37	-0,22
16	Q9NZ53 PDXL2_HUMAN	K.RDPEDS#DVFEEDTHL.-	S596:	2	4,3744	0,489	0,453
16	Q9NZ53 PDXL2_HUMAN	K.RDPEDS#DVFEEDTHL.-	S596:	3	3,4355	0,277	0,194
16	P0C7M2 RA1L3_HUMAN	K.SES#PKEPEQLR.K	S6:	3	3,5343	0,34	-0,663
16	P0C7M2 RA1L3_HUMAN	K.SES#PKEPEQLR.K	S6:	2	2,5561	0,48	-0,796
16	O00629 IMA4_HUMAN	R.NVPHEDECEDS#DIDGDYR.V	S60:	3	4,9873	0,444	0,41
16	Q7Z460 CLAP1_HUMAN	R.SRS#DIDVNAASAK.S	S600:	2	5,2016	0,511	0,082
16	P51116 FXR2_HUMAN	R.GNRTDGS#IS#GDRQPVTVADYISR.A	S601:S603:	3	2,6793	0,254	-0,488
16	Q15424 SAFB1_HUMAN	R.S#VVS#FDKVKPR.K	S601:S604:	2	2,855	0,388	-0,157
16	Q15424 SAFB1_HUMAN	R.SVVS#FDKVK.E	S604:	2	3,0545	0,278	-0,336
16	Q9BVQ7 SPA5L_HUMAN	R.GSKS#SQQEFQEVFNR.S	S609:	3	3,3175	0,217	-0,198
16	P50395 GDIB_HUMAN	R.FKIPGS#PPESM*GR.G	S61:	2	2,3977	0,245	0
16	Q86TM6 SYVN1_HUMAN	R.LQKLES#PVAH.-	S613:	2	3,2966	0,481	-0,203
16	O00429 DNM1L_HUMAN	K.SKPIIMPAS#PQK.G	S616:	2	3,289	0,375	0,166
16	O00429 DNM1L_HUMAN	K.SKPIPIM*PAS#PQK.G	S616:	2	2,8329	0,456	0
16	O60244 MED14_HUMAN	R.KLS#DDPCPVESK.K	S617:	2	3,8373	0,493	-0,755
16	Q07157 ZO1_HUMAN	K.S#REDLSAQPVQTK.F	S617:	2	2,3983	0,354	0,238
16	Q13586 STIM1_HUMAN	R.SHS#PSSDPDTPSPVGDSR.A	S618:	2	3,992	0,629	-0,488
16	P01106 MYC_HUMAN	K.KFELLPTPLS#PSR.R	S62:	2	3,7134	0,433	-0,514
16	Q70L73 Q70L73_HUMAN	R.RVRSRS#S#FSSDPDESEGIPLK.R	S62:S63:	3	3,941	0,252	0,311
16	Q9UPR5 NAC2_HUMAN	K.RGIS#ALLLNQGDGDR.K	S622:	3	3,9845	0,276	-0,22
16	Q99700 ATX2_HUMAN	R.M*SSEGPFRM*S#PK.A	S623:	2	2,8862	0,186	-0,345
16	O75132 ZBED4_HUMAN	K.TEVSETARPSS#PDTR.V	S624:	3	3,9061	0,463	-0,214
16	Q9H165 BC11A_HUMAN	K.KLLLGS#PSSLSPFSK.R	S625:	3	3,6298	0,37	-0,223
16	Q9H165 BC11A_HUMAN	K.KLLLGS#PSSLSPFSK.R	S625:	2	3,2706	0,401	-0,52

16	P31943 HNRH1_HUMAN	R.EGRPSGEAFVELES#EDEVK.L	S63:	3	4,5783	0,194	0
16	P23763 VAMP1_HUMAN	R.DQKLS#ELDDR.A	S63:	2	3,3021	0,338	-0,47
16	P05412 JUN_HUMAN	R.AKNSDLLTS#PDVGLLK.L	S63:	3	3,0854	0,199	0
16	Q9H165 BC11A_HUMAN	K.KLLLGSPSSLS#PFSK.R	S630:	2	4,6131	0,435	-0,52
16	Q9H165 BC11A_HUMAN	K.KLLLGSPSSLS#PFSK.R	S630:	3	3,8126	0,39	-0,223
16	P42684 ABL2_HUMAN	R.DKS#PSSLLEDAK.E	S631:	2	3,8681	0,375	0
16	O15085 ARHGB_HUMAN	R.SRS#DVIDM*DAAAEATR.L	S635:	2	5,0723	0,59	0
16	O15085 ARHGB_HUMAN	R.SRS#DVIDMDAAAEATR.L	S635:	2	4,6412	0,461	0,656
16	P27816 MAP4_HUMAN	K.KCS#LPAEEDSVLEK.L	S636:	2	4,1862	0,514	0
16	Q3YEC7 PARF_HUMAN	R.LKNDSDLFGLGLEEAGPKES#S#EEGK.E	S640:S641:	3	4,482	0,498	-0,326
16	Q6AI08 HEAT6_HUMAN	K.KAPAGPSLEETS#PK.G	S643:	2	3,4909	0,565	0,277
16	P52569 CTR2_HUMAN	R.NLS#SPFIFHEK.T	S646:	2	2,5543	0,287	0,087
16	P21127 CD2L1_HUMAN	R.MEITIRNS#PYR.R	S65:	3	2,8832	0,285	-0,313
16	Q13541 4EBP1_HUMAN	K.FLMECRNS#PVTK.T	S65:	2	2,4923	0,257	-0,391
16	Q9NSM8 Q9NSM8_HUMAN	K.AQKLPDLS#PVENK.E	S652:	3	3,9714	0,267	-0,06
16	Q9NSM8 Q9NSM8_HUMAN	K.AQKLPDLS#PVENK.E	S652:	2	3,9521	0,428	-0,08
16	Q9ULU4 PKCB1_HUMAN	K.STS#PASEKADPGAVK.D	S652:	2	2,31	0,225	-0,24
16	Q13613 MTMR1_HUMAN	R.GSS#PSHSATSVHTSV.-	S653:	2	2,6844	0,418	-0,08
16	P35221 CTNA1_HUMAN	R.SRTS#VQTEDDQLIAGQSAR.A	S655:	3	5,5264	0,419	0,427
16	Q05682 CALD1_HUMAN	R.AEFLNKS#VQK.S	S656:	2	3,1256	0,36	-0,392
16	Q6NZY4 ZCHC8_HUMAN	K.IHS#PIPDM*SK.F	S658:	2	3,2023	0,393	-1,199
16	Q68CZ2 TENS3_HUMAN	R.GVGSGPHPPDTQQPS#PSK.A	S660:	2	2,3714	0,314	0,263
16	Q16659 MK06_HUMAN	R.GHEEGFLNNS#GEFLFNK.Q	S665:	2	4,2984	0,516	-0,604
16	Q9UJF2 NGAP_HUMAN	K.LKSPS#QDNTDSYFR.G	S665:	3	2,9048	0,169	-0,316
16	Q96AC1 FERM2_HUMAN	R.AKDQNES#LDEEM*FYK.L	S666:	3	4,1792	0,27	0,377
16	Q96AC1 FERM2_HUMAN	R.AKDQNES#LDEEMFYK.L	S666:	3	4,1473	0,452	0,38
16	O94854 K0754_HUMAN	R.RDS#DSFLNIFPEK.Q	S666:	3	3,6648	0,295	-0,222
16	O94854 K0754_HUMAN	R.RDS#DSFLNIFPEK.Q	S666:	2	3,507	0,363	-0,444
16	Q96AC1 FERM2_HUMAN	R.AKDQNES#LDEEM*FYK.L	S666:	2	2,1679	0,341	0,063
16	P08237 K6PF_HUMAN	K.NVLGHM*QQGGS#PTPFDR.N	S667:	3	2,8415	0,214	0,189
16	Q9C0D0 PHAR1_HUMAN	R.SKS#DTPYLAEAR.I	S67:	2	4,1573	0,471	-0,43
16	Q96FS4 SIPA1_HUMAN	R.SGSDAGEARPPTPAS#PR.A	S67:	3	3,5748	0,351	0
16	Q86VM9 ZCH18_HUMAN	R.GPSQEEEDNHS#DEEDRAS#EPK.S	S67:S74:	3	3,0547	0,249	-0,647

16	O00267 SPT5H_HUMAN	R.ISS#PM*HPSAGGQR.G	S671:	3	2,7478	0,26	0,064
16	Q9UEY8 ADDG_HUMAN	K.SPEKIEEVLSPEGS#PSKS#PSK.K	S677:S681:	3	5,5468	0,489	-0,617
16	Q9H0D6 XRN2_HUMAN	R.RNS#LGGDVLVFGK.H	S678:	2	4,4696	0,431	0,254
16	Q9HCM7 AUT2L_HUMAN	R.RPLEAGS#PGQDLEPACDGAR.K	S68:	3	3,6431	0,215	-0,252
16	O94868 FCSD2_HUMAN	R.SSLYFPRS#PSANEK.S	S681:	2	3,6116	0,433	0,44
16	Q9Y2W1 TR150_HUMAN	R.IDIS#PSTFRK.H	S682:	2	2,3483	0,369	0,098
16	Q63HJ5 Q63HJ5_HUMAN	R.KLANDFPLDLS#PVK.K	S688:	2	4,7683	0,48	-0,671
16	Q63HJ5 Q63HJ5_HUMAN	R.KLANDFPLDLS#PVK.K	S688:	3	3,3072	0,319	-0,335
16	O60303 K0556_HUMAN	R.KDS#LSQLEEYLR.L	S691:	2	4,4915	0,375	-0,547
16	O60303 K0556_HUMAN	R.KDSLS#QLEEYLR.L	S693:	3	4,0136	0,272	-0,234
16	Q9UKJ3 GPTC8_HUMAN	R.KPS#VSEEVQATPNK.A	S694:	2	4,744	0,58	-0,23
16	Q9UKJ3 GPTC8_HUMAN	R.KPS#VSEEVQATPNK.A	S694:	3	2,9596	0,12	0,115
16	Q86YV5 SG223_HUMAN	K.SAS#FAFEFPKDR.S	S696:	2	2,0211	0,364	-0,165
16	O75382 TRIM3_HUMAN	K.REDS#PGPEVQPM*DK.Q	S7:	3	3,7256	0,204	-0,109
16	P06748 NPM_HUMAN	K.DELHIVEAEAM*NYEGS#PIK.V	S70:	3	3,5123	0,34	-0,082
16	P52272 HNRPM_HUMAN	K.GCGVVKFES#PEVAER.A	S701:	2	4,3622	0,174	0,28
16	P52272 HNRPM_HUMAN	K.GCGVVKFES#PEVAER.A	S701:	3	3,7754	0,293	-0,105
16	O43150 DDEF2_HUMAN	R.LLHEDLDES#DDDM*DEK.L	S701:	3	3,2889	0,171	-0,182
16	O15534 PER1_HUMAN	R.KEPVVGGLS#PLALANK.A	S704:	2	4,2783	0,578	-0,138
16	O95425 SVIL_HUMAN	R.EM*EKS#FDEQNVPK.R	S707:	2	2,8431	0,425	0,364
16	Q14671 PUM1_HUMAN	R.RDS#LTGSSDLYK.R	S709:	2	3,4112	0,448	-0,343
16	Q96KQ4 ASPP1_HUMAN	K.RSS#ITEPEGPGPNQK.L	S710:	3	3,3789	0,297	0,198
16	P10636 TAU_HUMAN	K.TDHGAEIVYKS#PVVSGDTS#PR.H	S713:S721:	3	6,6755	0,44	0,077
16	Q96RT1 LAP2_HUMAN	K.IRQEDENFNLSLLQNGDILNSS#TEEK.F	S715:	3	5,8307	0,476	-0,615
16	Q15004 PAF_HUMAN	K.GIGEFFRLS#PK.D	S72:	2	2,0447	0,097	-0,733
16	Q9H869 YYAP1_HUMAN	K.VEHS#PGPPPVDK.Q	S724:	3	3,4622	0,157	-0,137
16	Q12888 TP53B_HUMAN	K.KECSEAM*EVETSVISIDS#PQK.L	S727:	3	4,1894	0,416	-0,297
16	Q8TEW0 PARD3_HUMAN	R.ISHSLYSGIEGLDES#PSR.N	S728:	3	3,3322	0,235	-0,451
16	P46100 ATRX_HUMAN	K.SKQSETVDQNS#DSDEM*LAILK.G	S729:	3	5,8842	0,406	-0,15
16	P46100 ATRX_HUMAN	K.SKQSETVDQNS#DSDEMLAILK.G	S729:	3	4,9448	0,44	-0,076
16	Q66K74 MAP1S_HUMAN	R.S#AS#PHDVDLCLVS#PCEFEHRK.A	S729:S731:S741:	3	3,2897	0,367	-0,336
16	Q9UMY4 SNX12_HUMAN	R.RYS#DFEWLK.N	S73:	2	2,7674	0,288	-0,737
16	Q9NZM1 MYOF_HUMAN	R.SLS#QIHEAAVR.M	S731:	2	2,5391	0,354	-0,095

16	Q13625 ASPP2_HUMAN	K.RS#SITEPEGPNGPNIQK.L	S736:	3	3,5297	0,406	0,096
16	Q13625 ASPP2_HUMAN	K.RSS#ITEPEGPNGPNIQK.L	S737:	2	3,1885	0,292	0,32
16	Q96C19 EFHD2_HUMAN	R.ADLNQGIGEPQS#PSRR.V	S74:	3	3,9252	0,399	-0,405
16	Q6P0Q8 MAST2_HUMAN	R.KLS#NPDIFSSTGK.V	S74:	2	3,3849	0,37	0,248
16	Q96C19 EFHD2_HUMAN	R.ADLNQGIGEPQS#PSRR.V	S74:	2	2,0354	0,279	-0,879
16	Q96T37 RBM15_HUMAN	R.TTAPTEGKS#PLK.K	S741:	2	2,9629	0,536	-0,931
16	Q9ULL5 PRR12_HUMAN	K.KQETAAVCGETDEEAGES#GGEGIFR.E	S747:	3	6,257	0,532	0,541
16	P28749 RBL1_HUMAN	K.VKS#PVSLTAHSLIGAS#PK.Q	S749:S762:	3	4,176	0,419	-0,281
16	Q9H063 MAF1_HUMAN	R.LSKS#QGGEELPLSDK.C	S75:	2	3,8088	0,491	-0,561
16	Q03188 CENPC_HUMAN	K.DTCIQSPS#KECQK.S	S75:	2	2,9826	0,362	-0,808
16	Q8N1F7 NUP93_HUMAN	R.GLDISHIS#QR.L	S75:	2	2,223	0,391	-0,607
16	P28749 RBL1_HUMAN	K.VKSPVS#LTAHSLIGAS#PK.Q	S752:S762:	2	4,7292	0,546	-0,563
16	Q13443 ADAM9_HUMAN	R.HVS#PVT#PPREVPIYANR.F	S758:T761:	3	3,376	0,43	-0,437
16	Q66K74 MAP1S_HUMAN	R.KAVPM*APAPAS#PGSSNDSSAR.S	S759:	3	3,9193	0,156	-1,223
16	Q53EL6 PDCD4_HUMAN	R.DSGRGDS#VSDSGSDALR.S	S76:	3	4,6624	0,443	-0,312
16	Q9UKE5 TNIK_HUMAN	R.ANS#KSEGS#PVLPHPAK.V	S764:S769:	3	3,767	0,229	-0,288
16	Q8NG31 CASC5_HUMAN	K.SLS#NPTPDYCHDK.M	S767:	2	2,1576	0,446	-0,907
16	Q8IYB3 SRRM1_HUMAN	K.KPPAPPS#PVQS#QSPSTNWSPA VPVKK.A	S769:S773:	3	2,9657	0,217	0,765
16	Q8IYB3 SRRM1_HUMAN	K.KPPAPPS#PVQS#QSPSTNWSPA VPVKK.A	S769:S775:	3	4,2236	1	0,51
16	Q8N5P1 ZC3H8_HUMAN	R.SKDYDVYS#DNDICSQESEDNFAK.E	S77:	3	4,0658	0,365	-0,065
16	Q8WW12 PCNP_HUMAN	K.FGFAIGS#QTTKK.A	S77:	2	3,3936	0,324	-0,179
16	Q96N96 SPT13_HUMAN	R.FRPFTFSQS#TPIGLDR.V	S78:	3	3,9815	0,174	-0,469
16	A2AJT9 CX023_HUMAN	R.GNIYYQSYEHR#PS#PNIR.N	S78:S80:	3	3,2774	0,421	0,313
16	Q99700 ATX2_HUMAN	K.GIS#PVVSEHR.K	S783:	2	2,0943	0,222	-0,525
16	P19634 SL9A1_HUMAN	R.SKETSSPGTDDVFTAPSDS#PSSQR.I	S785:	3	4,7343	0,444	0,481
16	Q96GQ7 DDX27_HUMAN	K.NRS#ADFNPDFVFTEK.E	S79:	2	4,2027	0,439	-0,261
16	P98175 RBM10_HUMAN	R.AHLS#ENELEALEK.N	S796:	2	4,926	0,565	-0,468
16	Q9UMX3 BOK_HUMAN	R.RSS#VFAAEIM*DAFDR.S	S8:	3	3,3778	0,358	-0,606
16	Q13085 ACACA_HUMAN	R.SSM*S#GLHLVK.Q	S80:	2	3,1191	0,318	-0,423
16	Q9H410 DSN1_HUMAN	K.SLHLS#PQEQSASYQDR.R	S81:	2	5,2526	0,496	0,253
16	P35869 AHR_HUMAN	R.AKS#FFDVALK.S	S81:	2	2,8984	0,321	0,202
16	P35869 AHR_HUMAN	R.AKS#FFDVALK.S	S81:	3	2,6788	0,224	0,303
16	P04792 HSPB1_HUMAN	R.ALSRQLS#SGVSEIR.H	S82:	3	3,5137	0,447	0,347

16	P04792 HSPB1_HUMAN	R.ALSRQLS#SGVSEIR.H	S82:	2	2,0885	0,211	0,385
16	Q2PPJ7 AS250_HUMAN	R.RSS#S#PAELDLKDDLQQTQGK.C	S820:S821:	3	3,9241	0,294	-0,231
16	Q12770 SCAP_HUMAN	R.RDSGVGS#GLEAQESWER.L	S826:	3	4,3093	0,316	0,565
16	Q9Y4F5 K0284_HUMAN	R.KPLAAPGDGEGGLGQTAQPS#PPAR.D	S829:	3	2,9209	0,261	0,08
16	Q96FS4 SIPA1_HUMAN	R.TEFLHSQNSLS#PR.S	S839:	2	3,3775	0,473	-0,076
16	O60296 TRAK2_HUMAN	R.QHASDALS#PVLAEETFR.Y	S84:	3	3,3818	0,271	-0,188
16	O60296 TRAK2_HUMAN	R.QHASDALS#PVLAEETFR.Y	S84:	2	2,817	0,313	-0,625
16	Q5VUB5 CJ038_HUMAN	R.TADAPSEPAAS#PHQR.R	S849:	2	3,539	0,524	-0,68
16	P49023 PAXI_HUMAN	R.FIHQQPQSSS#PVYGSSAK.T	S85:	3	4,7412	0,385	-0,09
16	Q9NXG2 THUM1_HUMAN	K.FTDKDDQPS#GS#EGEDDDAEALKK.E	S86:S88:	3	4,0989	0,428	0,067
16	Q9UPN9 TRI33_HUMAN	K.QSGLSSLVNGKS#PIR.S	S862:	3	3,216	0,374	-0,113
16	Q9UKV3 ACINU_HUMAN	K.KPS#ISITTESLK.S	S863:	2	2,6805	0,372	-0,088
16	Q1MSJ5 CSPP1_HUMAN	K.LQRPPS#VDSIIR.S	S866:	3	3,3524	0,385	-0,25
16	Q68CZ2 TENS3_HUMAN	R.HPPFS#PPEPPLS#SPASQHK.G	S866:S873:	3	3,4412	0,262	-0,416
16	Q68CZ2 TENS3_HUMAN	R.HPPFS#PPEPPLSS#PASQHK.G	S866:S874:	3	3,5967	0,376	-0,333
16	Q9UK76 HN1_HUMAN	R.RNS#SEASSGDFLDLK.G	S87:	2	5,042	0,429	-0,358
16	Q96RT1 LAP2_HUMAN	K.SHS#ITNM*EIGGLK.I	S872:	2	3,0642	0,52	-0,494
16	Q8IYB3 SRRM1_HUMAN	K.KETES#EAEDNLDDLEK.H	S874:	2	6,5163	0,534	0,565
16	Q8IYB3 SRRM1_HUMAN	K.KETES#EAEDNLDDLEK.H	S874:	3	3,7327	0,309	0,47
16	Q9UKL3 C8AP2_HUMAN	R.NES#PPQVPVYNNSHK.D	S875:	3	2,9752	0,233	-0,204
16	Q5T200 ZC3HD_HUMAN	R.SLS#PSHLTEDR.Q	S877:	2	2,8865	0,491	-0,092
16	Q9UK76 HN1_HUMAN	R.RNSS#EASSGDFLDLK.G	S88:	3	4,3717	0,354	0,214
16	P38159 HNRPG_HUMAN	K.VEQATKPS#FESGR.R	S88:	2	3,323	0,591	-0,08
16	Q02539 H11_HUMAN	K.LGIKS#LVSK.G	S89:	2	2,4504	0,121	0
16	Q6ZRV2 FA83H_HUMAN	R.RGS#PTTGFIQKGS#PTSAYPER.R	S892:S903:	3	3,9296	1	0,507
16	Q13428 TCOF_HUMAN	R.AALAPAKES#PR.K	S906:	2	2,5296	0,247	-1,127
16	P19838 NFKB1_HUMAN	K.TTSQAHSPLS#PASTR.Q	S907:	2	3,4894	0,423	0,352
16	P19838 NFKB1_HUMAN	K.TTSQAHSPLS#PASTR.Q	S907:	3	3,2307	0,172	-0,316
16	Q96T88 UHRF1_HUMAN	K.ERDSELS#DTDSGCCLGQSESDK.S	S91:	3	5,035	0,552	0,215
16	Q08174 PCDH1_HUMAN	R.IHLPLNYPPGS#PDLGR.H	S928:	3	3,5085	0,34	-0,2
16	Q6ZRV2 FA83H_HUMAN	R.RGS#LTLTISGESPK.A	S936:	2	3,3135	0,466	-0,16
16	Q9P275 UBP36_HUMAN	R.HSCS#PM*GDGDPEAM*EESPR.K	S939:	3	4,6874	0,454	-0,998
16	Q43847 NRDC_HUMAN	R.RGS#LSNAGDPEIVK.S	S94:	2	4,1067	0,433	-0,481

16	Q01831 XPC_HUMAN	K.VIKDEALS#DGDDL.R.D	S94:	2	3,9564	0,562	-0,3
16	O43847 NRDC_HUMAN	R.RGS#LSNAGDPEIVK.S	S94:	3	3,7069	0,407	-0,781
16	Q01831 XPC_HUMAN	K.VIKDEALS#DGDDL.R.D	S94:	3	3,0753	0,242	-0,45
16	P35658 NU214_HUMAN	K.VPAKLS#PM*K.Q	S940:	2	2,9461	0,55	-0,457
16	P10721 KIT_HUMAN	K.QISESTNHIYSNLANCS#PNR.Q	S943:	3	4,8951	0,474	0,46
16	Q96NY9 MUS81_HUMAN	R.TSGGDHAPDS#PSGENSPAPQGR.L	S95:	3	5,6724	0,435	-0,083
16	A7KAX9 A7KAX9_HUMAN	R.DATNRS#PTQIVK.M	S952:	2	2,6077	0,092	-0,173
16	Q8IXM2 CQ049_HUMAN	R.KVYEDSGIPLPAES#PK.K	S96:	2	4,7933	0,513	-0,607
16	Q15154 PCM1_HUMAN	K.NNCPFS#ADENYRPLAK.T	S960:	2	3,3188	0,474	-0,803
16	Q5VZK9 LR16A_HUMAN	K.RS#SGFISELPSEEGK.K	S967:	3	3,6158	0,284	-0,43
16	Q5VZK9 LR16A_HUMAN	K.RSS#GFISELPSEEGK.K	S968:	2	4,5669	0,508	-0,716
16	Q15032 R3HD1_HUMAN	K.KAAS#TDLGAGETVVGK.V	S973:	2	3,4663	0,567	0,231
16	Q69YH5 CDCA2_HUMAN	R.KS#FCISTLANTK.A	S978:	2	3,7062	0,547	-0,421
16	P05114 HMG1_HUMAN	K.TEESPASDEAGEKEAKS#D.-	S99:	2	3,4088	0,542	-0,56
16	A8MSX0 A8MSX0_HUMAN	R.S#HT#SLKDELSDVQGGSK.A	S99:T101:	3	3,2445	0,265	0,18
16	Q9P2D0 IBTK_HUMAN	R.KRSDS#S#GGYNLSDIIQSPSTGLLK.S	S992:S993:	3	3,5208	0,265	-0,33
16	Q86V48 LUZP1_HUMAN	R.RTQSS#LTVSEVLTR.R	S996:	3	3,3627	0,332	0
16	Q6ZRV2 FA83H_HUMAN	R.RM#EDEGGFPVPQENGQPES#PR.R	S998:	3	3,5808	0,156	0,373
16	Q9UQ35 SRRM2_HUMAN	K.VKAQT#PPGPSLSGSKS#PCPQEK.S	T1003:S1014:	3	4,3794	0,31	-0,75
16	Q7Z2Z1 CO042_HUMAN	R.T#HSASFYSVSQPK.S	T1024:	3	3,1934	0,186	-0,06
16	P19338 NUCL_HUMAN	K.GAT#PGKALVAT#PGKK.G	T113:T121:	3	4,4082	0,328	0
16	Q13416 ORC2_HUMAN	K.LASELAKT#PQK.S	T116:	2	2,8014	0,102	-0,193
16	Q13416 ORC2_HUMAN	K.LASELAKT#PQK.S	T116:	3	2,6042	0,193	-0,144
16	P62241 RS8_HUMAN	K.GAKLT#PEEEIILNK.K	T130:	2	4,9535	0,479	0,591
16	P62241 RS8_HUMAN	K.GAKLT#PEEEIILNK.K	T130:	3	4,4341	0,197	0
16	O75976 CBPD_HUMAN	K.SLLSHEFQDET#DT#EEETLYSSKH.-	T1368:T1370:	3	2,9273	0,425	-0,317
16	Q96MW1 CCD43_HUMAN	R.KAALLAQYADVT#DEEDEADEK.D	T139:	3	6,3686	0,538	0,304
16	Q8WW12 PCNP_HUMAN	K.NIGRDT#PTSAGPNSFNK.G	T139:	2	4,3362	0,439	0,066
16	Q8WW12 PCNP_HUMAN	K.NIGRDT#PTSAGPNSFNK.G	T139:	3	3,0848	0,306	-0,197
16	P25054 APC_HUMAN	R.SKT#PPPPQTAQTK.R	T1438:	3	4,5341	0,427	0,117
16	P25054 APC_HUMAN	R.SKT#PPPPQTAQTK.R	T1438:	2	2,0126	0,237	-0,313
16	Q9UQ35 SRRM2_HUMAN	R.DGSGT#PSRHSLSGSS#PGM*K.D	T1453:S1463:	3	3,105	0,344	-0,272
16	Q99547 MPH6_HUMAN	R.DHANYEEDENGDIT#PIK.A	T147:	2	4,1867	0,527	0

16	P29966 MARCS_HUMAN	K.AEDGATSPSPNET#PKK.K	T150:	2	3,685	0,429	-0,428
16	P41162 ETV3_HUMAN	R.FHFPPLDT#HS#PTNDVQPGR.F	T157:S159:	3	3,4798	0,27	-0,709
16	O43166 SI1L1_HUMAN	K.FHALSSPQSPFPST#PTSR.R	T1573:	3	3,7024	0,303	0
16	P11137 MAP2_HUMAN	K.VAIIRT#PPKS#PATPK.Q	T1649:S1653:	3	2,7339	0,132	-0,211
16	P16157 ANK1_HUMAN	R.ITHSPT#VSVQVTER.S	T1688:	3	3,6994	0,263	0,238
16	A8MQ02 A8MQ02_HUMAN	R.KLT#ELENELNTK.-	T1815:	2	3,441	0,463	0
16	P28482 MK01_HUMAN	R.VADPDHDHTGFLT#EY#VATR.W	T185:Y187:	3	5,0597	0,491	-0,635
16	Q8N6T3 ARFG1_HUMAN	R.YVGFNGT#PPPQKK.E	T189:	2	3,611	0,469	0
16	Q9NVW2 RNF12_HUMAN	R.SERNST#EALTEVPPTR.G	T196:	3	3,2347	0,19	-0,196
16	P27361 MK03_HUMAN	R.IADPEHDHTGFLT#EY#VATR.W	T202:Y204:	3	5,4715	0,554	0,078
16	Q2NL66 Q2NL66_HUMAN	R.GPST#PKKPLEQSC.-	T226:	2	3,5917	0,436	-0,728
16	P63313 TYB10_HUMAN	K.TET#QEKNTLPTK.E	T23:	2	3,7978	0,414	-0,498
16	P63313 TYB10_HUMAN	K.TET#QEKNTLPTK.E	T23:	3	3,7402	0,29	0,187
16	P21333 FLNA_HUMAN	R.RLT#VSSLQESGLK.V	T2336:	3	3,2014	0,159	0,183
16	Q9GZY8 CB033_HUMAN	R.GILSLIQSST#RR.A	T235:	3	2,6975	0,39	-0,065
16	P49792 RBP2_HUMAN	K.DSLIT#PHVS#RSSTPRES#PCGK.I	T2450:S2454:S2462:	3	3,8549	1	0,215
16	P17275 JUNB_HUMAN	R.SRDAT#PPVSPINM*EDQER.I	T255:	3	4,7536	0,38	-0,342
16	Q5T200 ZC3HD_HUMAN	K.KGPRT#PS#PPPIPEDIALGK.K	T263:S265:	3	5,1213	0,407	0,082
16	A8K1N6 A8K1N6_HUMAN	K.KM*LGQKAT#PPPS#PLSELLK.K	T264:S268:	3	3,9774	0,191	-0,472
16	Q13501 SQSTM_HUMAN	R.SRLT#PVSPESSTEELK.S	T269:	2	3,8024	0,288	-0,404
16	Q15054 DPOD3_HUMAN	K.LAT#PAGLKK.S	T277:	2	2,4635	0,117	-0,062
16	Q8NDI1 EHBP1_HUMAN	R.KT#EDSFYNNSYNPFK.E	T299:	3	3,7968	0,271	0
16	Q13428 TCOF_HUMAN	R.AASAPAKGT#PGKGAT#PAPPGK.A	T310:T316:	3	3,2493	0,244	-0,367
16	Q9UQ35 SRRM2_HUMAN	R.RGEGDAPFSEPGT#TSTQRPSP#SPETATK.Q	T315:S322:	3	3,3056	1	0,558
16	P33981 TTK_HUMAN	K.FKNEDLT#DELSLNK.I	T33:	3	2,6113	0,159	-0,21
16	O00418 EF2K_HUMAN	K.LLQSAKT#ILR.G	T348:	2	3,1945	0,422	0,1
16	O00418 EF2K_HUMAN	K.LLQSAKT#ILR.G	T348:	3	3,1839	0,364	0,224
16	O00418 EF2K_HUMAN	K.LLQSAKT#ILRGT#EEK.C	T348:T353:	2	3,3734	0,549	0,528
16	P30622 CLIP1_HUMAN	R.KISGTT#ALQEALK.E	T351:	3	3,4354	0,118	-0,063
16	Q9UQB8 BAIP2_HUMAN	K.NSYATTENKT#LPR.S	T360:	2	2,7968	0,312	-0,775
16	Q8IXJ6 SIRT2_HUMAN	R.EHASIDAQSGAGVNPST#SASPK.K	T365:	3	2,9278	0,111	0,16
16	Q9Y3P9 RBGP1_HUMAN	R.QGDETPST#NNGSDDEKTGLK.I	T38:	3	2,8891	0,152	-0,084
16	Q9NVE7 PANK4_HUMAN	R.ARSGT#FDLLEM*DR.L	T406:	3	2,6117	0,177	0,455

16	Q16181 SEPT7_HUMAN	R.ILEQQNSSRT#LEK.N	T426:	2	2,6683	0,254	-0,6
16	##Q9NNW5 WDR6_HUMAN	R.T#CGGLARY#LM*VDGDK.L	T433:Y440:	2	2,4928	0,153	-1,665
16	O14974 MYPT1_HUMAN	R.KT#GSYGALAEITASK.E	T443:	3	3,6824	0,301	0,116
16	Q9H6S0 YTDC2_HUMAN	R.KSSADT#EFSDECTTAER.V	T446:	3	4,4646	0,396	-0,363
16	Q8N3X1 FNBP4_HUMAN	K.TGRDT#PENGETAIGAENSEK.I	T479:	3	5,7364	0,431	-0,255
16	P08670 VIME_HUMAN	R.TYSLGSALRPST#SR.S	T48:	2	2,5326	0,181	0,387
16	O00567 NOL5A_HUMAN	K.SFSKEELMSSDLEET#AGSTSIPK.R	T525:	3	2,9161	0,165	0,573
16	P35222 CTNB1_HUMAN	R.RT#SM*GGTQQQFVEGVR.M	T551:	3	2,7061	0,173	0,097
16	Q15021 CND1_HUMAN	K.NPREST#GNM*VTGQTVCK.N	T586:	3	4,2119	0,279	-0,185
16	Q86TV6 TTC7B_HUMAN	K.LPISSST#SNLHVDR.E	T59:	3	3,2304	0,29	0,342
16	O75362 ZN217_HUMAN	R.TKADVT#PPPDGSTTHNLEVS#PK.E	T648:S662:	3	5,4392	0,417	0,075
16	Q6P0N0 CN106_HUMAN	K.KAYILVT#PLK.S	T653:	2	2,5967	0,345	0
16	O14974 MYPT1_HUMAN	R.RST#QGVTLTDLQEAEK.T	T696:	3	4,6618	0,425	0,296
16	Q5VT52 K0460_HUMAN	R.GPTSTSIDNIDGT#PVRDER.S	T723:	3	3,0923	0,321	-0,347
16	P68431 H31_HUMAN	R.EIAQDFKT#DLR.F	T81:	2	2,4998	0,455	0,172
16	P49006 MRP_HUMAN	K.GEVPPKET#PK.K	T85:	2	2,3516	0,276	-0,315
16	Q92547 TOPB1_HUMAN	R.KPST#PLSEVIVK.N	T861:	2	2,9573	0,332	0,177
16	Q9UQ35 SRRM2_HUMAN	R.QGSITSPQANEQSVT#PQRR.S	T866:	3	3,0723	0,395	0,169
16	O60716 CTND1_HUMAN	R.SQSSHSYDDST#LPLIDR.N	T869:	3	4,4428	0,121	-0,457
16	O60716 CTND1_HUMAN	R.SQSSHSYDDST#LPLIDR.N	T869:	2	3,7928	0,458	-0,549
16	Q8IYB3 SRRM1_HUMAN	K.KET#ESEAEDNLDDLEK.H	T872:	2	5,903	0,627	-0,502
16	Q8IYB3 SRRM1_HUMAN	K.KET#ESEAEDNLDDLEK.H	T872:	3	4,3601	0,354	-0,282
16	Q9NYV4 CD2L7_HUMAN	R.LYNSEESRPYT#NK.V	T893:	2	2,7968	0,352	-0,581
16	Q6PD62 CTR9_HUMAN	K.KGGEFDEFVNDT#DDDLPISK.K	T925:	3	4,4015	0,335	-0,225
16	P30044 PRDX5_HUMAN	K.KGVLFVPGAFT#PGCSK.T	T97:	3	3,6643	0,346	-0,406
16	Q15032 R3HD1_HUMAN	K.KAAST#DLGAGETVVGK.V	T974:	3	3,3865	0,226	0
16	P68104 EF1A1_HUMAN	R.EHALLAY#TLGVK.Q	Y141:	3	3,3376	0,307	0
16	P68104 EF1A1_HUMAN	R.EHALLAY#TLGVK.Q	Y141:	2	2,6002	0,447	-0,262
16	Q14011 CIRBP_HUMAN	R.SSGGSY#RDSYDSYATHNE.-	Y160:	3	3,7965	0,335	-0,352
16	O95248 MTMR5_HUMAN	R.RSTSTLY#SQFQTAESNR.S	Y1751:	3	4,0676	0,322	-0,251
16	Q8NDI1 EHBP1_HUMAN	R.KTEDSFYNNYSY#NPFK.E	Y308:	2	2,2335	0,268	0,883
16	P37198 NUP62_HUMAN	K.DIIHLNTSGAPADTSDPLQQICK.I		3	5,3656	0,458	-0,558
16	P82664 RT10_HUMAN	K.DLTKPVVTISDEPDILYK.R		3	4,5918	0,42	-0,268

16	P68104 EF1A1_HUMAN	R.VETGVLKPGM*VVTFAPVNVTTTEVK.S	3	4,4768	0,379	0
16	P08621 RU17_HUMAN	R.GGGGGQDNGLEGLGNDNR.D	2	4,3923	0,588	-0,147
16	Q9HB71 CYBP_HUMAN	K.AELLDNEKPAAVVAPITTYGTVK.I	3	4,3534	0,328	0,457
16	P48147 PPCE_HUMAN	K.LPEADDIQYPSM*LLLTADHDDR.V	3	3,9791	0,387	-0,503
16	P61163 ACTZ_HUMAN	K.DQLQTFSEEHPVLLTEAPLNPR.K	3	3,9785	0,407	-0,433
16	P30041 PRDX6_HUMAN	K.DINAYNCEEPTKLPFIIDDR.N	3	3,9499	0,382	-0,276
16	P49327 FAS_HUMAN	R.CVLLSNLSSTSHVPEVDPGSAELQK.V	3	3,9001	0,378	-0,343
16	P14618 KPYM_HUMAN	R.TATESFASDPILYRPVAVALDTK.G	3	3,8588	0,432	-0,445
16	P05556 ITB1_HUMAN	K.FCECDNFNCDR.S	2	3,7817	0,483	0,397
16	Q86XA9 HTR5A_HUMAN	K.DVEGDSVPKPLPPALSVISSASK.L	3	3,7813	0,374	-0,239
16	Q8IWS0 PHF6_HUMAN	R.GKVEIDQQQLTQQQLNGN.-	2	3,7266	0,418	0,897
16	Q9UBS4 DJB11_HUMAN	R.DGM*EYPPFIGEGEPHVDGEPGDLR.F	3	3,5997	0,369	-0,289
16	P08670 VIME_HUMAN	K.FADLSEAANR.N	2	3,599	0,401	-0,669
16	Q08J23 NSUN2_HUMAN	R.NNSGEEFDCAFR.L	2	3,5664	0,499	0,084
16	P60174 TPIS_HUMAN	K.SNVSDAVAQSTR.I	2	3,5605	0,438	-0,395
16	Q9UPN3 MACF1_HUMAN	K.DTQDIVHDLSPGIDPSIIK.Q	3	3,56	0,137	-0,417
16	Q9BT25 NYS48_HUMAN	R.SFAQVLELSAEASK.E	2	3,5578	0,465	-0,659
16	P35998 PRS7_HUMAN	R.FDDGAGGDNEVQR.T	2	3,4989	0,433	-0,796
16	P01889 1B07_HUMAN	R.DGEDQTQDTELVETRPAGDR.T	3	3,4706	0,287	0
16	Q07157 ZO1_HUMAN	K.GGPAEGQLQENDR.V	2	3,4582	0,489	-0,178
16	P49411 EFTU_HUMAN	R.DLEKPFLLPVEAVYSVPGR.G	3	3,4507	0,362	-0,344
16	P07814 SYEP_HUMAN	K.NQGGGLSSSGAGEGQGPK.K	2	3,4039	0,229	-1,306
16	P37802 TAGL2_HUMAN	R.NFSDNQLQEGK.N	2	3,3853	0,453	-0,477
16	O00299 CLIC1_HUMAN	K.NSNPALNDNLEK.G	2	3,3757	0,467	-0,275
16	P42765 THIM_HUMAN	K.DGTVTAGNASGVADGAGAVIIASEDAVKK.H	3	3,3646	0,37	-0,484
16	P39023 RL3_HUMAN	K.NNASTDYDLSDK.S	2	3,3104	0,56	-0,182
16	P61088 UBE2N_HUMAN	K.TNEAQAIETAR.A	2	3,2958	0,473	0,101
16	P11940 PABP1_HUMAN	K.NLDDGIDDER.L	2	3,2296	0,479	0
16	P07355 ANXA2_HUMAN	R.TNQELQEINR.V	2	3,1947	0,327	-0,196
16	P61081 UBC12_HUMAN	K.EAAEVLQNNR.R	2	3,1705	0,383	0
16	P06733 ENOA_HUMAN	K.DATNVGDEGGFAPNILENKEGLELLK.T	3	3,1513	0,458	-0,6
16	P80723 BASP_HUMAN	K.AQGAASAEEPKEVPAANSQDQTVTVKE.-	3	3,0752	0,384	0,443
16	P14625 ENPL_HUMAN	K.FAFQAEVNR.M	2	3,064	0,416	0

16	O75531 BAF_HUMAN	R.DFVAEPM*GEKPVGSLAGIGEVLGK.K	3	3,0289	0,287	-0,606
16	P16949 STMN1_HUMAN	K.ESKDADETEAD.-	2	3,0237	0,626	-0,28
16	P62937 PIIA_HUMAN	K.KITIADCGQLE.-	2	3,0223	0,418	-0,196
16	P27816 MAP4_HUMAN	K.DM*AQLPETEIAPAKDVAPSTVK.E	3	3,012	0,428	0,708
16	P43246 MESH2_HUMAN	K.NNSFVNEIISR.I	2	3,0074	0,46	-0,189
16	Q58FF8 H90B2_HUMAN	K.YIDQEELNK.T	2	3,0061	0,272	-0,53
16	P08758 ANXA5_HUMAN	K.KALLLLCGEDD.-	2	3,0026	0,409	-0,391
16	P05787 K2C8_HUMAN	K.WSLLQQQK.T	2	2,9118	0,109	0,237
16	P40925 MDHC_HUMAN	K.ELTEEKESAFEFLLSSA.-	2	2,8839	0,365	-0,201
16	P17661 DESM_HUMAN	K.VELQELNDR.F	2	2,8737	0,323	-0,765
16	Q9H3S7 PTN23_HUMAN	K.DNDFIYHEAVPALDTLQPVK.G	3	2,8689	0,291	-0,4
16	P19105 MLRM_HUMAN	K.EAFNM*IDQNR.D	2	2,8421	0,422	0
16	P61978 HNRPK_HUMAN	R.GGDLM*AYDR.R	2	2,8376	0,362	0,12
16	Q96Q11 TRNT1_HUMAN	R.DLLNGVKPQDIDFATTATPTQM*K.E	3	2,8351	0,23	-0,653
16	P08621 RU17_HUMAN	R.GGGGGQDNGLEGLGNSR.D	3	2,8309	0,254	0
16	P49773 HINT1_HUMAN	K.CAADLGLNK.G	2	2,8245	0,356	-0,127
16	Q9UN86 G3BP2_HUMAN	K.NLEEEEEK.S	2	2,8229	0,226	-0,304
16	O95678 K2C75_HUMAN	K.AQYEDIANR.S	2	2,8163	0,376	-0,791
16	Q15149 PLEC1_HUMAN	R.NLVDNITGQR.L	2	2,8118	0,394	0,324
16	A9CQZ4 A9CQZ4_HUMAN	K.EALQNINDQSDR.L	2	2,8017	0,376	-0,435
16	Q6S8J3 A26CA_HUMAN	K.AGFAGDDAPR.A	2	2,7961	0,334	-1,186
16	Q15366 PCBP2_HUMAN	K.IANPVEGSTDR.Q	2	2,7592	0,504	-0,316
16	P00367 DHE3_HUMAN	K.M*VEGFFDR.G	2	2,7555	0,243	-0,18
16	P61978 HNRPK_HUMAN	K.GSDFDCELR.L	2	2,7417	0,359	-0,222
16	P84098 RL19_HUMAN	K.LLADQAEAR.R	2	2,7337	0,371	-0,185
16	P08670 VIME_HUMAN	R.FANYIDK.V	2	2,7105	0,247	0
16	P31948 STIP1_HUMAN	K.ALDLDSSCK.E	2	2,7094	0,38	-0,121
16	P22314 UBA1_HUMAN	R.AENYDIPSADR.H	2	2,7065	0,447	0
16	P37802 TAGL2_HUMAN	R.DDGLFSGDPNWFPPK.S	3	2,6986	0,216	-0,425
16	Q02790 FKBP4_HUMAN	K.ALELDSNNEK.G	2	2,6921	0,288	-0,538
16	Q9NRS6 SNX15_HUMAN	R.DLHILPPPLIPTPPDDPR.L	3	2,6811	0,228	-0,61
16	O76094 SRP72_HUMAN	K.DQNVFDSK.K	2	2,677	0,186	0
16	P22234 PUR6_HUMAN	K.NFEWVAER.V	2	2,6686	0,295	-0,232

16	Q99729 ROAA_HUMAN	K.EVYQQQQYGSGGR.G	2	2,6652	0,507	0,325
16	O95433 AHSA1_HUMAN	K.NGETELCM*EGR.G	2	2,6572	0,566	-0,093
16	P00338 LDHA_HUMAN	K.VTLTSEEEAR.L	2	2,6449	0,361	-0,215
16	Q99623 PHB2_HUMAN	R.LGLDYEER.V	2	2,6276	0,383	-0,245
16	P61978 HNRPK_HUMAN	R.NTDEM*VELR.I	2	2,6232	0,369	-0,217
16	Q00839 HNRPU_HUMAN	K.NGQDLGVAFK.I	2	2,6205	0,377	0,233
16	P54577 SYYC_HUMAN	K.NSVEVALNK.L	2	2,6151	0,396	0,564
16	Q9Y262 IF3EI_HUMAN	R.VSSDVIDQK.V	2	2,6135	0,229	0,062
16	Q13620 CUL4B_HUMAN	R.DKENPNQYNYIA.-	2	2,6036	0,416	0,166
16	P13797 PLST_HUMAN	K.INNFSADIK.D	2	2,6013	0,206	-0,358
16	P10809 CH60_HUMAN	R.VTDALNATR.A	2	2,5926	0,422	0,317
16	Q13620 CUL4B_HUMAN	K.GLNNLLDENR.I	2	2,5881	0,315	-0,421
16	Q13813 SPTA2_HUMAN	R.SLQQLAEER.S	2	2,5649	0,121	-0,114
16	Q9UNH7 SNX6_HUMAN	R.SLVDYENANK.A	2	2,564	0,361	0,106
16	Q16891 IMMT_HUMAN	K.SEFEQNLSEK.L	2	2,5607	0,261	-0,202
16	Q14247 SRC8_HUMAN	K.SAVGFYQGK.T	2	2,5559	0,405	-0,112
16	Q99598 TSNAX_HUMAN	K.SFQQELDAR.H	2	2,5361	0,404	-0,446
16	P07195 LDHB_HUMAN	R.GLTSVINQK.L	2	2,5328	0,38	-0,127
16	Q15149 PLEC1_HUMAN	K.SLAAEEEAAR.Q	2	2,5234	0,262	0,117
16	Q15393 SF3B3_HUMAN	K.NFGDQPDIR.C	2	2,5156	0,346	-0,23
16	Q00610 CLH1_HUMAN	K.IYIDSNNNPER.F	2	2,5008	0,29	-1,005
16	P10599 THIO_HUMAN	K.EKLEATINELV.-	2	2,4953	0,402	-0,291
16	P02765 FETUA_HUMAN	K.CDSSPDSAEDVR.K	2	2,4899	0,404	-0,821
16	P04792 HSPB1_HUMAN	R.QLSSGVSEIR.H	2	2,4433	0,158	0
16	Q15398 DLG7_HUMAN	K.ISQSELDNK.S	2	2,4401	0,321	0,103
16	P14927 QCR7_HUMAN	R.LPENLYNDR.M	2	2,4375	0,319	-0,753
16	Q92905 CSN5_HUMAN	K.DKLFNQINIS.-	2	2,43	0,402	0,102
16	Q8WVJ2 NUDC2_HUMAN	K.GGPDFSNLEK.-	2	2,4222	0,212	0,115
16	O75694 NU155_HUMAN	K.GLQEFLDR.N	2	2,4178	0,336	0
16	Q9UQ80 PA2G4_HUMAN	K.SDQDYILK.E	2	2,4164	0,241	-0,435
16	P62269 RS18_HUMAN	R.VLNTNIDGR.R	2	2,4128	0,352	-0,061
16	P23526 SAHH_HUMAN	K.WLNENAVEK.V	2	2,3939	0,204	-0,442
16	P08670 VIME_HUMAN	R.QDVDNASLAR.L	2	2,3905	0,389	-0,56

16	P16949 STMN1_HUMAN	K.AIEENNNFSK.M	2	2,3891	0,308	-0,105
16	Q16891 IMMT_HUMAN	R.GVYSEETLR.A	2	2,3835	0,253	0,116
16	O00231 PSD11_HUMAN	R.AQSLSTDR.E	2	2,3811	0,291	0,062
16	P00338 LDHA_HUMAN	K.DYNVTANSK.L	2	2,3696	0,395	-0,241
16	Q15084 PDIA6_HUMAN	K.GESPVVDYGGR.T	2	2,3691	0,314	-0,212
16	P06703 S10A6_HUMAN	K.LQDAEIAR.L	2	2,3691	0,223	-0,133
16	Q9NX63 CHCH3_HUMAN	R.LSENVDR.M	2	2,352	0,246	0
16	P07900 HS90A_HUMAN	K.FYEQFSK.N	2	2,3426	0,271	0,064
16	P05783 K1C18_HUMAN	K.ETM*QSLNDR.L	2	2,3395	0,311	-0,33
16	Q9BXP5 ARS2_HUMAN	R.ESLSEEEAQK.M	2	2,3358	0,277	-0,849
16	P26038 MOES_HUMAN	R.ALELEQER.K	2	2,3283	0,215	0
16	P00367 DHE3_HUMAN	K.YNLGLDLR.T	2	2,3181	0,365	0
16	P48643 TCPE_HUMAN	R.TSLGPNGLDK.M	2	2,3097	0,406	-0,122
16	P46781 RS9_HUMAN	K.IEDFLER.R	2	2,3038	0,27	0,066
16	O75347 TBCA_HUMAN	K.QAEILQESR.M	2	2,2997	0,311	0
16	P83881 RL36A_HUMAN	R.LECVEPNCR.S	2	2,2944	0,284	-0,829
16	P07355 ANXA2_HUMAN	K.AYTNFDAER.D	2	2,2943	0,348	-0,112
16	P36873 PP1G_HUMAN	K.NVQLQENEIR.G	2	2,2793	0,195	0,294
16	P49916 DNL3_HUMAN	R.NLQDVVER.V	2	2,2763	0,208	-0,439
16	P18206 VINC_HUMAN	R.TNLLQVCER.I	2	2,2641	0,174	-0,108
16	P11388 TOP2A_HUMAN	K.FLYDDNQR.V	2	2,2547	0,118	-0,114
16	P38646 GRP75_HUMAN	R.YDDPEVQK.D	2	2,2463	0,247	-0,123
16	P08754 GNAI3_HUMAN	K.IDFGAAR.A	2	2,2417	0,254	0,069
16	P05783 K1C18_HUMAN	K.VIDDTNITR.L	2	2,2417	0,295	-0,117
16	P63104 1433Z_HUMAN	R.YDDM*AACM*K.S	2	2,236	0,333	-0,322
16	P62906 RL10A_HUMAN	R.ILGPGLNK.A	2	2,2283	0,18	0,15
16	P58107 EPIPL_HUMAN	R.GYFDEEM*NR.V	2	2,2092	0,403	-0,311
16	Q9BUL8 PDC10_HUMAN	K.IPDEINDR.V	2	2,2091	0,176	0
16	Q9Y266 NUDC_HUMAN	K.ELTDEEAER.L	2	2,2031	0,294	-0,112
16	P06733 ENOA_HUMAN	K.SCNCLLLK.V	2	2,1971	0,255	1,634
16	P67936 TPM4_HUMAN	K.TIDDLEEK.L	2	2,1936	0,216	-0,063
16	P08670 VIME_HUMAN	K.LQEEM*LQR.E	2	2,1791	0,118	0
16	P09382 LEG1_HUMAN	K.LPDGYEFK.F	2	2,1773	0,291	-0,189

16	Q06830 PRDX1_HUMAN	K.ADEGISFR.G	2	2,1751	0,306	0,341
16	P11021 GRP78_HUMAN	K.ITITNDQNR.L	2	2,1749	0,193	-0,113
16	P26641 EF1G_HUMAN	R.TFLVGER.V	2	2,1726	0,16	0
16	P46777 RL5_HUMAN	R.FPGYDSESK.E	2	2,1655	0,291	0
16	P07919 QCR6_HUMAN	R.LELCDER.V	2	2,1615	0,16	0,065
16	B1AK87 B1AK87_HUMAN	R.SVQTFADK.S	2	2,1615	0,271	0,068
16	P50395 GDIB_HUMAN	R.TFEGIDPK.K	2	2,1599	0,181	0,135
16	P61254 RL26_HUMAN	K.FNPFVTSDR.S	2	2,1328	0,302	-0,901
16	P09382 LEG1_HUMAN	K.DGGAWGTEQR.E	2	2,1288	0,113	0
16	Q8N1F7 NUP93_HUMAN	R.AFDIER.L	2	2,1228	0,296	-0,141
16	P21333 FLNA_HUMAN	K.AEISFEDR.K	2	2,114	0,303	-0,252
16	P08238 HS90B_HUMAN	K.FYEAFSK.N	2	2,1134	0,223	-0,068
16	O00571 DDX3X_HUMAN	R.GLDISNVK.H	2	2,098	0,297	0
16	Q9H0H5 RGAP1_HUMAN	K.DFEDFR.K	2	2,0968	0,181	0,074
16	P60660 MYL6_HUMAN	K.EAFQLFDR.T	2	2,0939	0,291	-0,238
16	P34931 HS71L_HUMAN	K.DNNLLGR.F	2	2,0928	0,091	-1,141
16	Q9UQ80 PA2G4_HUMAN	R.AFFSEVER.R	2	2,0747	0,356	-0,124
16	P62988 UBIQ_HUMAN	R.TLSDYNIQK.E	2	2,0676	0,138	-0,113
16	P04083 ANXA1_HUMAN	R.SEIDM*NDIK.A	2	2,0661	0,466	-0,113
16	P43246 MSH2_HUMAN	K.NFSTVDIQK.N	2	2,0576	0,205	0
16	Q14019 COTL1_HUMAN	K.EFVISDR.K	2	2,0518	0,276	0
16	P49591 SYSC_HUMAN	R.DVTLENR.L	2	2,0504	0,103	0
16	P05141 ADT2_HUMAN	R.GLGDCLVK.I	2	2,0443	0,14	0,142
16	O15294 OGT1_HUMAN	R.SDLGNLLK.A	2	2,0403	0,159	-0,071
16	Q01082 SPTB2_HUMAN	K.SLLDACESR.R	2	2,0352	0,223	-0,116
16	Q01082 SPTB2_HUMAN	R.IDDIFER.S	2	2,0348	0,128	0
16	Q03252 LMNB2_HUMAN	R.ALELENDR.L	2	2,0303	0,157	-0,127
16	P27824 CALX_HUMAN	K.AEEDEILNR.S	2	2,0238	0,173	-0,112
16	Q96KB5 TOPK_HUMAN	K.SLNDLIEER.Y	2	2,023	0,174	-0,224
16	P08107 HSP71_HUMAN	K.SAVEDEGLK.G	2	2,022	0,334	-0,386
16	Q9BR76 COR1B_HUMAN	R.LEEQLGR.M	2	2,0126	0,148	0,072
16	P63241 IF5A1_HUMAN	R.LPEGDLGK.E	2	2,008	0,159	-0,074
16	P07237 PDIA1_HUMAN	R.TVIDYNGER.T	2	2,0062	0,343	-0,114

16	P39687 AN32A_HUMAN	K.ELVLDNSR.S		2	2,0031	0,301	-0,193
16	Q9Y224 CN166_HUMAN	R.DVNCPF.K		2	2,0001	0,205	0,277
17	Q9NVD7 PARVA_HUMAN	K.SPS#VPKSPT#PKSPPSR.K	S10:T16:	2	3,005	1	-0,337
17	Q9UKV3 ACINU_HUMAN	R.TAQVPS#PPRGK.I	S1004:	2	2,242	0,272	0,1
17	P05386 RLA1_HUMAN	K.KEES#EES#DDDM*GFGLFD.-	S101:S104:	2	2,9873	0,503	-0,23
17	P54259 ATN1_HUMAN	K.TKTEQELPRPQS#PSDLDS#LDGR.S	S101:S107:	3	4,2795	0,293	-0,278
17	Q9BTC0 DIDO1_HUMAN	K.SILAKPSSS#PDPR.Y	S1019:	2	2,4281	0,292	-0,425
17	Q52LW3 RHG29_HUMAN	K.IRPVS#LPVDR.L	S1019:	2	2,2596	0,095	-0,792
17	Q15013 MD2BP_HUMAN	R.KPS#PQAEEM*LK.K	S102:	2	2,9521	0,354	-0,451
17	P17096 HMGA1_HUMAN	K.KLEKEEEEGISQES#S#EEEEQ.-	S102:S103:	3	4,107	0,301	-0,305
17	O75122 CLAP2_HUMAN	R.SRDYNPNYSDSIS#PFNK.S	S1029:	3	4,7967	0,456	0,244
17	Q562F6 SGOL2_HUMAN	K.HITSEADS#DPGNPVELCK.T	S1032:	2	3,6129	0,653	-0,596
17	Q6P0Q8 MAST2_HUMAN	R.LLS#GDSTEKR.T	S1032:	2	2,0804	0,405	-0,412
17	P31943 HNRH1_HUMAN	K.HTGPNS#PDTANDGFVR.L	S104:	3	4,2853	0,195	0,104
17	P31943 HNRH1_HUMAN	K.HTGPNS#PDTANDGFVR.L	S104:	2	4,0041	0,574	0
17	P25054 APC_HUMAN	K.YSDEQLNSGRQS#PSQNER.W	S1042:	3	2,8272	0,099	-0,421
17	P09496 CLCA_HUMAN	R.LQS#EPESIRK.W	S105:	2	2,1751	0,323	-0,578
17	Q96KR1 ZFR_HUMAN	R.RDS#DGVDFEAEKG.K	S1054:	2	4,4535	0,472	0,547
17	Q8NDI1 EHBP1_HUMAN	R.KPS#EDEVLNK.G	S1058:	2	4,0128	0,442	-0,788
17	P24534 EF1B_HUMAN	K.DDDDDIDLFGS#DDEEESEEAKR.L	S106:	3	3,9316	0,437	-0,146
17	Q12789 TF3C1_HUMAN	R.KNSS#TDQGSDEEGSLQK.E	S1063:	3	3,7483	0,266	-0,387
17	Q5VZK9 LR16A_HUMAN	R.KSS#GFLNLIK.S	S1068:	2	3,3638	0,233	-0,308
17	Q02539 H11_HUMAN	K.GTGASGS#FKLNK.K	S107:	2	2,5912	0,151	-0,391
17	Q9NX02 NALP2_HUMAN	R.KPLS#LGITR.K	S107:	2	2,058	0,243	-0,458
17	O60841 IF2P_HUMAN	K.KQS#FDDNDS#EELEDKDSK.S	S107:S113:	3	4,6239	0,511	-0,32
17	Q6ZUT9 RA61L_HUMAN	R.RLS#ITSLTGK.N	S1076:	2	2,7795	0,299	0,106
17	P30414 NKTR_HUMAN	K.HDTVTVSS#DLDQFTK.D	S1077:	2	4,9128	0,581	-0,344
17	Q9NX40 OCAD1_HUMAN	K.KLENS#PLGEALR.S	S108:	2	4,3189	0,455	0,434
17	P48634 BAT2_HUMAN	R.TAS#ETRS#EGSEYEEIPKR.R	S1085:S1089:	3	2,6284	0,163	-0,41
17	Q9BYG5 PAR6B_HUMAN	R.HGAGS#GCLGTM*EVK.S	S11:	2	3,5016	0,493	0,081
17	P18754 RCC1_HUMAN	R.RS#PPADAIPK.S	S11:	2	3,042	0,297	-0,216
17	Q9BQF6 SEN7_HUMAN	R.RPS#SSEITEGK.R	S11:	2	2,8534	0,415	-0,529
17	Q14966 ZN638_HUMAN	K.IDLPEVQIEHDPELEKES#PGLK.N	S1100:	3	3,9081	0,137	-0,493

17	Q5VZK9 LR16A_HUMAN	K.GAVRS#PPVDCPR.K	S1101:	3	3,4384	0,286	0,394
17	Q8IZT6 ASPM_HUMAN	K.RDS#GSFEQYSENIK.L	S1103:	2	4,5167	0,517	0,351
17	Q6P0N0 CN106_HUMAN	R.KTPFNTDLGENS#GIGK.L	S1104:	2	3,0551	0,145	0,486
17	P11388 TOP2A_HUMAN	K.EAQQKVPDEEENEES#DNEK.E	S1106:	3	3,822	0,132	-0,079
17	P50479 PDLI4_HUMAN	R.IHIDPEIQDGS#PTTSR.R	S112:	3	4,8465	0,436	-0,198
17	P50479 PDLI4_HUMAN	R.IHIDPEIQDGS#PTTSR.R	S112:	2	3,993	0,569	-0,595
17	Q9BX95 SGPP1_HUMAN	R.RNS#LTGEEQLAR.V	S112:	2	2,9674	0,258	-0,242
17	Q13136 LIPA1_HUMAN	R.FEEDDDKS#FR.R	S1133:	3	2,9969	0,236	0,135
17	Q8N4C6 NIN_HUMAN	R.HVLS#DLEDDEVR.D	S1145:	2	4,6535	0,581	0,567
17	Q8N4C6 NIN_HUMAN	R.HVLS#DLEDDEVR.D	S1145:	3	3,6559	0,278	0,303
17	P62906 RL10A_HUMAN	K.KYDAFLASES#LIK.Q	S115:	2	2,9847	0,453	-0,156
17	Q7Z309 F122B_HUMAN	K.RIDFTPVS#PAPS#PTRGFGK.M	S115:S119:	3	2,6412	0,305	0,334
17	Q5T8A7 K0649_HUMAN	R.RSS#GSEESILDLR.Y	S1161:	2	3,0375	0,191	0
17	Q86VM9 ZCH18_HUMAN	R.TSDLRDEAS#SVTR.E	S117:	3	2,8463	0,341	0
17	Q6R327 RICTR_HUMAN	K.HIEDTGSTPS#IGENDLK.F	S1177:	2	3,1612	0,5	-0,451
17	Q92934 BAD_HUMAN	R.RM*S#DEFVDSFK.K	S118:	2	3,7024	0,362	0,335
17	Q04637 IF4G1_HUMAN	R.SFS#KEVEER.S	S1188:	2	2,6313	0,224	-0,307
17	Q00536 PCTK1_HUMAN	K.RLS#LPADIR.L	S119:	2	2,4151	0,262	-0,109
17	P61254 RL26_HUMAN	K.FNPFVTSDRS#K.N	S12:	2	2,15	0,317	-0,177
17	O95218 ZRAB2_HUMAN	R.ENVEYIEREES#DGEYDEFGR.K	S120:	3	5,7166	0,518	-0,216
17	P15531 NDKA_HUMAN	R.NIIHGS#DSVESAEK.E	S120:	2	4,4254	0,411	0,234
17	Q96MU7 YTDC1_HUMAN	R.LSSS#ASREPYK.N	S120:	2	2,4253	0,312	-0,094
17	P42858 HD_HUMAN	K.EKEPGEQASVPLS#PK.K	S1201:	2	2,8281	0,438	0,218
17	Q5SW79 CE170_HUMAN	R.ANS#ISRLS#DSKVK.S	S1205:S1210:	3	2,919	0,458	0,117
17	Q8IWI9 MGAP_HUMAN	K.LLTGIKS#PR.S	S1208:	2	2,3979	0,246	-0,115
17	Q14814 MEF2D_HUMAN	R.RAS#EELDGLFR.R	S121:	3	3,845	0,286	-0,266
17	Q9H7D7 WDR26_HUMAN	K.RLS#QSDEDVIR.L	S121:	2	3,2272	0,521	-0,349
17	Q14814 MEF2D_HUMAN	R.RAS#EELDGLFR.R	S121:	2	3,0719	0,391	-0,622
17	Q9Y388 RBMX2_HUMAN	R.APKDS#EEIDDVTR.Q	S121:	3	3,068	0,255	-0,118
17	P15531 NDKA_HUMAN	R.NIIHGS#VESAEK.E	S122:	2	4,0714	0,388	-0,156
17	Q02543 RL18A_HUMAN	R.AHS#IQIM*K.V	S123:	2	3,2929	0,339	0
17	Q9ULR3 PPM1H_HUMAN	R.RSS#LPNGEGLQK.E	S124:	2	3,1548	0,304	-0,33
17	Q9BQG0 MBB1A_HUMAN	K.SPAPGAPTRS#PST#PAKSPK.L	S1241:T1244:	2	2,5666	0,291	-0,122

17	P11388 TOP2A_HUMAN	K.IKNENTEGS#PQEDGVELEGLK.Q	S1247:	3	4,4086	0,287	0,232
17	P42345 FRAP_HUMAN	K.LHVS#TINLQK.A	S1261:	2	3,1835	0,3	0,297
17	O95155 UBE4B_HUMAN	R.HLLNS#PTDPFNR.Q	S1265:	2	3,2164	0,308	0,491
17	Q9BQG0 MBB1A_HUMAN	K.NQKPSQVNGAPGS#PTEPAGQK.Q	S1267:	3	3,7105	0,282	0,337
17	Q3ZTR8 Q3ZTR8_HUMAN	K.GHTNAGDAIYEVVS#LQR.E	S127:	3	3,8651	0,209	-0,575
17	Q8WWQ0 PHIP_HUMAN	K.KVLS#DS#EDEEKDADVPGTSTR.K	S1281:S1283:	3	4,3415	0,463	0,3
17	Q9NTI5 PDS5B_HUMAN	R.LKEDILENEDEQNS#PPK.K	S1283:	3	6,235	0,483	0,264
17	O15400 STX7_HUMAN	R.ASSRVS#GSFPEDSSK.E	S129:	2	2,5753	0,352	-0,301
17	Q92844 TANK_HUMAN	R.SLGS#PLLHER.G	S129:	2	2,2694	0,321	-0,103
17	Q9UPU5 UBP24_HUMAN	R.VSDQNS#PVLPPK.S	S1297:	3	3,3792	0,275	0,066
17	Q9UPU5 UBP24_HUMAN	R.VSDQNS#PVLPPK.S	S1297:	2	2,9607	0,266	-0,526
17	Q5SSD1 Q5SSD1_HUMAN	R.LS#ET#IPVKRLAR.G	S13:T15:	3	2,6368	0,267	-0,948
17	Q07002 PCTK3_HUMAN	R.RAS#LSDIGFGK.L	S130:	2	3,9261	0,521	-0,099
17	O60293 CC131_HUMAN	R.KPISDNSFS#SDEEQSTGPIK.Y	S1303:	3	3,6427	0,172	-0,489
17	Q9UHB6 LIMA1_HUMAN	R.LRS#PPEALVQGR.Y	S132:	3	4,9004	0,163	0,065
17	P51858 HDGF_HUMAN	K.KGNAEGS#S#DEEGKLVIDEPAK.E	S132:S133:	3	4,9785	0,418	0,471
17	P51858 HDGF_HUMAN	K.GNAEGS#S#DEEGKLVIDEPAKEK.N	S132:S133:	3	3,439	0,293	0
17	Q96HC4 PDLI5_HUMAN	K.APRPFGS#VSSPK.V	S134:	2	2,2663	0,128	-0,186
17	Q9H7D0 DOCK5_HUMAN	K.RAS#FYENIIK.A	S1347:	2	3,8734	0,427	-0,277
17	Q03468 ERCC6_HUMAN	R.NSNFSVQHPSSTS#PTEK.C	S1348:	2	3,3326	0,491	-0,19
17	Q9UKM9 RALY_HUMAN	R.GRLS#PVPVPR.A	S135:	2	2,2652	0,309	-0,316
17	O60841 IF2P_HUMAN	K.VEM*YS#GS#DDDDDFNKLPKK.A	S135:S137:	3	4,1763	0,459	0,154
17	P55327 TPD52_HUMAN	K.NSPTFKS#FEEK.V	S136:	2	2,7514	0,311	0,438
17	Q5VUA4 ZN318_HUMAN	R.RS#PGLCSDSLEK.S	S136:	2	2,7379	0,324	0
17	P52701 MSH6_HUMAN	R.VHVQFFDDS#PTR.G	S137:	3	4,6234	0,418	0,06
17	P52701 MSH6_HUMAN	R.VHVQFFDDS#PTR.G	S137:	2	4,3713	0,624	-0,16
17	Q8WWA1 TMM40_HUMAN	R.RGS#DPASGEVEASQLR.R	S137:	2	4,0851	0,557	-0,07
17	Q8WWA1 TMM40_HUMAN	R.RGS#DPASGEVEASQLR.R	S137:	3	4,0435	0,369	0,21
17	Q96HC4 PDLI5_HUMAN	K.APRPFGSVSS#PK.V	S137:	3	3,6728	0,169	0,14
17	Q96HC4 PDLI5_HUMAN	K.APRPFGSVSS#PK.V	S137:	2	2,6329	0,255	-0,466
17	P11388 TOP2A_HUMAN	K.ELKPQKS#VVS#DLEADDVK.G	S1374:S1377:	3	3,2867	0,377	-0,339
17	Q13428 TCOF_HUMAN	K.KLGAGEGGEASVS#PEK.T	S1378:	2	4,0074	0,45	-0,535
17	P02765 FETUA_HUMAN	K.CDSSPDS#AEDVRK.V	S138:	2	3,3745	0,462	-0,237

17	Q6P0Q8 MAST2_HUMAN	K.LHLS#PPLGR.Q	S1381:	2	2,1055	0,169	-0,114
17	Q96N67 DOCK7_HUMAN	R.M*NS#LTFKK.S	S1383:	2	2,7655	0,184	-0,229
17	Q9UQ35 SRRM2_HUMAN	R.SSGHSSSELS#PDAVEK.A	S1387:	2	3,662	0,331	-0,503
17	Q9UQ35 SRRM2_HUMAN	R.SSGHSSSELS#PDAVEK.A	S1387:	3	3,353	0,181	0
17	P50914 RL14_HUMAN	K.AALLKAS#PK.K	S139:	2	2,5698	0,403	-1,495
17	Q9NV7 PARVA_HUMAN	K.SPSVPKS#PTPKS#PPSR.K	S14:S19:	3	3,1385	0,241	-0,101
17	Q06587 RING1_HUMAN	R.LHNQQALSSS#IEEGLR.M	S140:	3	4,9684	0,275	0,393
17	Q9NRL2 BAZ1A_HUMAN	K.RQS#PEPSPVTLGR.R	S1413:	2	2,7367	0,455	0
17	Q8N9T8 KRI1_HUMAN	K.YVDEENS#DGGETSNHR.L	S142:	2	3,2919	0,476	-0,533
17	P30622 CLIP1_HUMAN	R.KVQAEDEANGLQTPAS#R.A	S143:	2	4,6811	0,503	-0,428
17	P30622 CLIP1_HUMAN	R.KVQAEDEANGLQTPAS#R.A	S143:	3	3,0511	0,319	-0,367
17	O95602 RPA1_HUMAN	K.EKQEEEVVDYES#EEEEER.E	S1430:	3	5,7855	0,393	-0,727
17	P49792 RBP2_HUMAN	K.SGSSFVHQAS#FK.F	S1456:	2	3,0579	0,254	0
17	Q9UQ35 SRRM2_HUMAN	R.DGSGTPSRHS#LSGSS#PGM*K.D	S1458:S1463:	3	3,0633	0,304	-0,362
17	P46783 RS10_HUMAN	K.KAEAGAGS#ATEFQFR.G	S146:	2	4,6085	0,557	0,666
17	P46783 RS10_HUMAN	K.KAEAGAGS#ATEFQFR.G	S146:	3	3,6293	0,167	0,333
17	O60307 MAST3_HUMAN	R.SSENVLDEEGRS#PR.L	S146:	2	3,4319	0,507	0,143
17	Q14160 LAP4_HUMAN	R.LRVQS#PEPPAPER.A	S1475:	2	3,0125	0,344	-0,392
17	Q9UPT6 JIP3_HUMAN	K.NYADQIS#RLEER.E	S148:	2	2,2927	0,24	0,465
17	Q16890 TPD53_HUMAN	R.NSPTFKS#FEER.V	S149:	2	2,0019	0,194	-0,343
17	Q02952 AKA12_HUMAN	K.KGLS#SDLEGEK.T	S1497:	2	2,5733	0,187	-0,785
17	Q8TEP8 CE192_HUMAN	K.HGGNVS#LDVLPVK.G	S1502:	2	3,4449	0,41	0,086
17	Q14160 LAP4_HUMAN	R.M*KS#LEQDALR.A	S1508:	3	3,2428	0,173	0,142
17	P18583 SON_HUMAN	K.SHDDGNIDLES#DSFLK.F	S152:	2	5,1864	0,603	-0,456
17	Q00536 PCTK1_HUMAN	R.RVS#LSEIGFGK.L	S153:	3	3,7815	0,357	0,431
17	Q8NFC6 FA44A_HUMAN	K.DKDVTL#PVK.A	S1531:	2	3,5526	0,295	-0,31
17	P18583 SON_HUMAN	K.SHDDGNIDLES#FLK.F	S154:	2	5,6697	0,621	-0,391
17	P18583 SON_HUMAN	K.SHDDGNIDLES#FLK.F	S154:	3	4,5346	0,332	0,195
17	Q92733 PRCC_HUMAN	K.IAAPELHKGDS#DS#EEDEPTK.K	S157:S159:	3	3,3189	0,441	-0,157
17	O75376 NCOR1_HUMAN	K.HEAPSS#PISGQPCGDDQNASPSK.L	S158:	3	3,7826	0,446	0,374
17	P05023 AT1A1_HUMAN	R.DKYEPAAVS#EQGDK.K	S16:	2	3,3806	0,333	0,075
17	P05023 AT1A1_HUMAN	R.DKYEPAAVS#EQGDK.K	S16:	3	3,304	0,342	-0,226
17	Q96QF0 RAB3I_HUMAN	R.LRS#PSVLEVR.E	S163:	3	3,3444	0,19	-0,074

17	Q96QF0 RAB3I_HUMAN	R.LRS#PSVLEVR.E	S163:	2	2,444	0,152	-0,395
17	Q13523 PRP4B_HUMAN	R.S#SS#TKGKLELVDNK.I	S164:S166:	2	3,1333	0,345	-0,879
17	Q9NW68 BSDC1_HUMAN	K.KGEISELLVGS#PSIR.A	S166:	2	3,5271	0,481	-0,659
17	O43399 TPD54_HUMAN	R.NSATFKS#FEDR.V	S166:	2	3,2501	0,295	-0,618
17	Q6NZI2 PTRF_HUMAN	K.LPAKLS#ISK.S	S167:	2	2,9858	0,391	-0,353
17	P29966 MARCS_HUMAN	K.SFKLS#GFSFK.K	S167:	2	2,9365	0,466	-0,596
17	P32519 ELF1_HUMAN	K.YADSPGASS#PEQPKR.K	S168:	3	2,6428	0,331	-0,11
17	Q5UIP0 RIF1_HUMAN	K.RDS#FDNCSLGESSK.I	S1688:	2	4,3087	0,52	0,435
17	Q5UIP0 RIF1_HUMAN	K.RDS#FDNCSLGESSK.I	S1688:	3	3,9194	0,374	0,109
17	Q02952 AKA12_HUMAN	R.IEKS#LVEPK.E	S1691:	2	2,4583	0,143	-0,109
17	P09493 TPM1_HUMAN	R.KLVIIES#DLER.A	S174:	2	3,9325	0,296	-0,087
17	Q99627 CSN8_HUMAN	R.KPVAGALDVS#FNK.F	S175:	2	3,4259	0,461	-0,257
17	Q99627 CSN8_HUMAN	R.KPVAGALDVS#FNK.F	S175:	3	3,3035	0,238	0,256
17	Q9UIF9 BAZ2A_HUMAN	R.YSEEGLS#PSKR.R	S1756:	2	2,3278	0,372	-0,366
17	Q58FF8 H90B2_HUMAN	K.IEDVGS#DEEDDSGKDK.K	S177:	2	4,8922	0,545	0,067
17	Q9NYF8 BCLF1_HUMAN	K.KAEGEPQEES#PLK.S	S177:	2	4,1593	0,44	-0,641
17	Q58FF8 H90B2_HUMAN	K.IEDVGS#DEEDDSGKDK.K	S177:	3	3,3623	0,347	-0,101
17	Q9NYF8 BCLF1_HUMAN	K.KAEGEPQEES#PLK.S	S177:	3	2,7759	0,221	0
17	Q58FF8 H90B2_HUMAN	K.IEDVGS#DEEDDS#GKDKK.K	S177:S183:	3	4,4478	0,428	-0,181
17	P11137 MAP2_HUMAN	R.VDHGAEIITQS#PGR.S	S1782:	2	4,1016	0,529	-0,626
17	Q86WR7 CJ047_HUMAN	R.APS#PPVEHPR.L	S179:	2	2,1899	0,326	-0,209
17	P51636 CAV2_HUMAN	K.ADVQLFM*DDDS#YSHHSGLEYADPEK.F	S18:	3	4,6435	0,537	-0,432
17	O00221 IKBE_HUMAN	R.KGPDEAEESQYDS#GIESLR.S	S18:	3	4,3393	0,297	0,167
17	Q8N3X1 FNBP4_HUMAN	R.RPILQLS#PPGPR.G	S18:	3	2,7963	0,193	-0,194
17	O60336 MABP1_HUMAN	K.NLLRS#PSIK.L	S18:	2	2,4609	0,27	-0,11
17	Q00537 PCTK2_HUMAN	R.RAS#LSEIGFGK.M	S180:	2	4,322	0,626	-0,294
17	Q9H1E3 NUCKS_HUMAN	K.ATVTPS#PVKKG.G	S181:	2	2,8068	0,496	-0,628
17	Q9H4L4 SEN3_HUMAN	K.NHLSPPQQGGATPVPS#PCCR.F	S181:	3	2,6844	0,145	0,081
17	Q9H1E3 NUCKS_HUMAN	R.LKATVTPS#PVK.G	S181:	2	2,33	0,246	0
17	Q14980 NUMA1_HUMAN	K.KLDVEEPDSANSS#FYSTR.S	S1834:	3	3,9784	0,382	0,258
17	Q14980 NUMA1_HUMAN	K.KLDVEEPDSANSS#FYSTR.S	S1834:	2	2,0191	0,39	0,804
17	Q9NQC3 RTN4_HUMAN	K.RRGSSGS#VDET#LFALPAASEPVIR.S	S184:T188:	3	3,0181	0,373	-0,684
17	P49750 YLPM1_HUMAN	K.KDAEEEEES#ELGYIPK.S	S1840:	2	3,9897	0,439	-0,134

17	P62070 RRAS2_HUMAN	K.FQEQCPS#PEPTRK.E	S186:	3	3,3598	0,237	-0,096
17	B2RTT5 B2RTT5_HUMAN	K.LRPEPPGS#VQLEEK.S	S187:	3	4,7286	0,355	0,11
17	O95218 ZRAB2_HUMAN	K.YNLDS#EEEDSNKK.K	S188:	2	4,3151	0,576	-0,567
17	Q53SC7 Q53SC7_HUMAN	R.SNM*HFTSSSTGGLSSSQSSYS#PSNR.E	S189:	3	4,274	0,301	-0,34
17	Q9NYD6 HXC10_HUMAN	R.AEHLES#PQLGGK.V	S189:	2	3,707	0,419	0
17	Q9NYD6 HXC10_HUMAN	R.AEHLES#PQLGGK.V	S189:	3	2,8323	0,262	0,136
17	Q9BVC5 ASHWN_HUMAN	R.KSPSGPVKS#PPLS#PVGTTPVK.L	S189:S193:	3	4,5939	1	0,494
17	Q9BVC5 ASHWN_HUMAN	R.KSPSGPVKS#PPLSPVGT#PVK.L	S189:T198:	3	4,9862	1	0,577
17	Q9H1E3 NUCKS_HUMAN	R.KVVDYSQFQES#DDADEDYGR.D	S19:	3	5,7094	0,47	0,673
17	O94915 FRYL_HUMAN	R.SNSLRLS#LIGDR.R	S1945:	3	3,1347	0,384	0,259
17	O94915 FRYL_HUMAN	R.SNSLRLS#LIGDR.R	S1945:	2	2,0675	0,086	-0,086
17	P35580 MYH10_HUMAN	R.QLHLEGASLELS#DDDTESK.T	S1956:	3	3,7265	0,315	-0,253
17	O94915 FRYL_HUMAN	R.RS#NTLDIM*DGR.I	S1957:	2	3,0512	0,344	0,089
17	Q9BVG4 CX026_HUMAN	K.GADS#GEEKEGINR.E	S197:	3	3,8496	0,348	-0,349
17	P35908 K22E_HUMAN	K.FAS#FIDKVR.F	S197:	2	2,498	0,126	-0,42
17	Q9BVG4 CX026_HUMAN	K.GADS#GEEKEGINR.E	S197:	2	2,4469	0,393	-0,621
17	Q92614 MY18A_HUMAN	K.NKLEGDS#DVDS#ELEDVDR.V	S1970:	2	3,6907	0,614	-0,257
17	Q92614 MY18A_HUMAN	K.NKLEGDS#DVDS#ELEDVDR.V	S1970:S1974:	3	4,6707	0,334	0,369
17	Q9NW13 RBM28_HUMAN	K.YKDTQS#VSAIGEEK.S	S200:	2	3,6886	0,437	0,448
17	P30622 CLIP1_HUMAN	K.TASESISNLS#EAGS#IKKGER.E	S200:S204:	3	3,5034	0,364	0,411
17	Q52LD0 Q52LD0_HUMAN	K.AGGSPASYHGSTS#PR.V	S201:	2	2,964	0,13	-0,323
17	Q09666 AHNK_HUMAN	R.HELTEISNVDVETQS#GK.T	S201:	3	2,7146	0,138	0,093
17	Q8NCD3 HJURP_HUMAN	R.ISGKS#PGDPAKPASS#PR.E	S201:S211:	3	3,8368	0,281	0
17	Q8NCD3 HJURP_HUMAN	R.ISGKS#PGDPAKPASS#PR.E	S201:S211:	2	3,1927	0,455	-0,202
17	Q92614 MY18A_HUMAN	R.YSHSYLS#DSDTEAK.L	S2041:	2	5,061	0,526	0,218
17	Q14980 NUMA1_HUMAN	R.RQS#M*AFSILNT#PKK.L	S2047:T2055:	3	4,5999	0,31	0,305
17	Q6ZN18 AEBP2_HUMAN	R.RGS#LEM*SSDGEPLSR.M	S206:	2	2,9769	0,419	0,284
17	Q05519 SFR11_HUMAN	K.LNHVAAGLV#PSLK.S	S207:	3	3,2209	0,27	-0,246
17	Q9UKV3 ACINU_HUMAN	K.SS#SISEEKGDS#DDEKPR.K	S207:S216:	3	3,5613	0,316	-0,271
17	Q01130 SFRS2_HUMAN	R.SKS#PPKSPEEGAVSS.-	S208:	2	2,8071	0,181	0,072
17	P60174 TPIS_HUMAN	R.KQS#LGELIGTLNAAK.V	S21:	2	4,626	0,547	-0,601
17	Q6R327 RICTR_HUMAN	R.GRND#GEENVPLDLTR.E	S21:	2	3,3439	0,487	-0,198
17	P83369 LSM11_HUMAN	R.SAGAGSPARPPS#PR.L	S21:	3	2,8112	0,257	0,066

17	Q13242 SFRS9_HUMAN	R.GS#PHYFSPFRPY.-	S211:	2	2,467	0,471	-0,477
17	Q9UQ35 SRRM2_HUMAN	R.CRS#PGM*LEPLGSSR.T	S2132:	3	3,4796	0,135	-0,223
17	Q9UQ35 SRRM2_HUMAN	R.CRS#PGM*LEPLGSSR.T	S2132:	2	2,9792	0,462	0,074
17	O60841 IF2P_HUMAN	K.NKPGPNIES#GNEDDDASFK.I	S214:	3	5,0422	0,518	0,865
17	O60841 IF2P_HUMAN	K.NKPGPNIES#GNEDDDASFK.I	S214:	2	3,5651	0,549	0,462
17	Q9Y6Q9 NCOA3_HUMAN	K.TPHDILEDINAS#PEM*R.Q	S214:	3	3,2349	0,281	0,284
17	Q9H792 SG269_HUMAN	K.HVILSGS#TEVISNEGGR.F	S214:	2	2,9851	0,465	0,465
17	Q9H1E3 NUCKS_HUMAN	K.TPSPKEEDEEPES#PPEK.K	S214:	3	2,8863	0,095	-0,365
17	Q9H1E3 NUCKS_HUMAN	K.EEDEEPES#PPEK.K	S214:	2	2,5529	0,141	-0,376
17	Q9H1E3 NUCKS_HUMAN	K.TPSPKEEDEEPES#PPEK.K	S214:	2	2,3437	0,308	-0,426
17	Q9H6K1 CF106_HUMAN	R.KVEGNFNPFAS#PQK.N	S215:	2	4,7825	0,504	0,297
17	Q9Y618 NCOR2_HUMAN	K.QQQLLEEEAAKPPPEKPV#PPPIESK.H	S215:	3	3,2268	0,217	-0,309
17	Q01082 SPTB2_HUMAN	R.TSS#KESSPIPS#PTSDRK.A	S2161:S2169:	2	4,0231	1	0,497
17	O95297 MPZL1_HUMAN	R.KS#PSDTEGLVK.S	S219:	2	2,9576	0,303	-0,393
17	Q6ZS17 FA65A_HUMAN	R.SQS#FAGVLGSHER.G	S22:	3	3,4622	0,413	0,063
17	Q6ZS17 FA65A_HUMAN	R.SQS#FAGVLGSHER.G	S22:	2	2,9095	0,396	0
17	Q7Z5K2 WAPL_HUMAN	K.RPES#PSEISPIK.G	S221:	3	2,7011	0,098	0,193
17	Q7Z5K2 WAPL_HUMAN	K.RPES#PSEISPIK.G	S221:	2	2,6305	0,5	0,258
17	Q99618 CDCA3_HUMAN	K.RPS#PLSENVSELK.E	S222:	2	2,9723	0,288	0,079
17	O75376 NCOR1_HUMAN	K.QQQLLEEEAAKPPPEKPV#PPPVEQK.H	S224:	3	3,9748	0,355	0,428
17	Q13573 SNW1_HUMAN	R.GPPS#PPAPVM*HS#PSRK.M	S224:S232:	2	2,7036	0,215	0,47
17	Q5JSZ5 K0515_HUMAN	R.HIISATSLSTS#PTELGSR.N	S226:	2	5,5608	0,678	-0,378
17	P08238 HS90B_HUMAN	R.EKEIS#DDEAEEEEK.G	S226:	2	4,2324	0,565	-0,075
17	P08238 HS90B_HUMAN	R.EKEIS#DDEAEEEEK.G	S226:	3	2,7531	0,399	0
17	Q9BW71 HIRP3_HUMAN	K.SLKESEQES#EEEILAQK.K	S227:	3	3,5381	0,165	0
17	P51636 CAV2_HUMAN	K.ADVQLFM*DDDSYSHHS#GLEADPEK.F	S23:	3	5,0818	0,473	0,37
17	P50990 TCPQ_HUMAN	K.HFS#GLEEAVYR.N	S23:	2	4,0137	0,548	-0,176
17	O75494 FUSIP_HUMAN	R.NVADDTRS#EDLR.R	S23:	2	2,7436	0,252	0,083
17	O60716 CTND1_HUMAN	R.HYEDGYPGGSDNYGS#LSR.V	S230:	3	5,6164	0,446	-0,178
17	P07900 HS90A_HUMAN	R.DKEVS#DDEAEEEEK.E	S231:	2	4,155	0,348	-0,579
17	Q96KQ7 EHMT2_HUMAN	R.KLNS#GGGLSEELGSAR.R	S232:	2	4,0971	0,596	0,147
17	O60716 CTND1_HUMAN	R.HYEDGYPGGSDNYGSLS#R.V	S232:	2	2,4077	0,419	-0,356
17	O15231 ZN185_HUMAN	R.RES#CGSSVLTDFEGK.D	S233:	2	4,1174	0,482	-0,557

17	Q96FF7 YS003_HUMAN	R.ARS#PPQPLGELK.R	S233:	3	2,9737	0,235	0,067
17	P62753 RS6_HUMAN	R.LS#SLRAS#TSKSESSQK.-	S235:S240:	2	2,9465	1	-0,986
17	P61247 RS3A_HUMAN	K.LM*ELHGEGS#SSGK.A	S236:	2	2,4165	0,307	0,256
17	Q9Y2W2 WBP11_HUMAN	R.RDEDM*LYS#PELAQR.G	S237:	2	4,4785	0,501	0,47
17	Q9Y2W2 WBP11_HUMAN	R.RDEDM*LYS#PELAQR.G	S237:	3	4,1164	0,361	0,302
17	Q86Y04 Q86Y04_HUMAN	K.KVDLTLLS#PK.S	S239:	2	3,7641	0,374	-0,307
17	Q13136 LIPA1_HUMAN	K.RSS#DGS#LSHEEDLAK.V	S239:S242:	2	4,225	0,497	0,068
17	Q9UQ35 SRRM2_HUMAN	R.VSGRTS#PPLDR.A	S2398:	3	2,7103	0,295	-0,531
17	Q9UQ35 SRRM2_HUMAN	R.VSGRTS#PPLDR.A	S2398:	2	2,6606	0,228	0
17	Q9UFC0 LRWD1_HUMAN	K.RPDDVPLS#LSPSK.R	S241:	2	3,6779	0,407	0,573
17	Q5T200 ZC3HD_HUMAN	R.KTSAVSS#PLLDQQR.N	S242:	2	4,2908	0,45	0,303
17	Q6NUK4 REEP3_HUMAN	R.YGS#LKYK.V	S242:	2	2,521	0,329	0,26
17	Q56NI9 ESCO2_HUMAN	K.SKSEVIEDS#DVETVSEK.K	S244:	2	4,9786	0,569	-0,249
17	Q8WW11 LMO7_HUMAN	K.REDS#FESLDSLGSR.S	S246:	2	3,3156	0,439	-0,8
17	P25054 APC_HUMAN	R.KLEESASFESLSPSS#RPASPT#R.S	S2469:T2475:	3	4,762	1	-0,145
17	Q9H3N1 TXND1_HUMAN	K.KVEEQEAEEDVS#EEEEASK.E	S247:	3	5,3831	0,44	-0,218
17	Q9UNF1 MAGD2_HUMAN	R.ALLSLRS#PK.A	S247:	2	3,2227	0,388	0
17	Q9BZD4 NUF2_HUMAN	K.IVDS#PEKLN	S247:	2	2,6466	0,297	0,55
17	Q9Y2W1 TR150_HUMAN	R.ERS#PALKS#PLQSVVVR.R	S248:S253:	2	2,2583	0,381	-0,697
17	P30305 MPIP2_HUMAN	R.KM*EVEELS#PLALGR.F	S249:	3	3,2264	0,228	0,768
17	P16949 STMN1_HUMAN	K.RASGQAFELILS#PR.S	S25:	3	3,3089	0,156	-0,225
17	P46100 ATRX_HUMAN	K.LHDFLAHS#SEESEETSS#PPR.L	S25:S34:	3	5,1881	1	0,227
17	P52701 MSH6_HUMAN	R.RVIS#DSESDIGGS#DVEFKPDTK.E	S252:S261:	3	5,7402	0,524	-0,216
17	Q9BYG9 Q9BYG9_HUMAN	K.M*QAS#IEKAH.-	S254:	2	2,4876	0,195	-0,439
17	P52701 MSH6_HUMAN	R.RVISDS#ESDIGGS#DVEFKPDTK.E	S254:S261:	3	5,7207	0,496	0,288
17	Q9UQ35 SRRM2_HUMAN	K.RVPS#PTPAPK.E	S2581:	2	2,2528	0,217	-0,324
17	Q92466 DDB2_HUMAN	R.SRS#PLELEPEAK.K	S26:	3	3,7975	0,383	-0,7
17	Q4G0J3 LARP7_HUMAN	R.SRPTSEGS#DIESTEPQK.Q	S261:	3	3,646	0,294	-0,19
17	Q9Y5B6 GCFE_HUMAN	R.LVREDENDAS#DDEDDDEK.R	S262:	3	4,4291	0,499	-0,669
17	Q8TC05 MDM1_HUMAN	R.NLETVS#PERK.S	S263:	2	2,5593	0,354	-0,195
17	Q9HC52 CBX8_HUMAN	R.RQSDSLVQCGVTS#PSSAEATGK.L	S265:	3	4,5462	0,344	0,385
17	Q8NG27 PJA1_HUMAN	R.NLAS#PNCVKPK.I	S265:	2	2,5428	0,239	-0,373
17	O60716 CTND1_HUMAN	R.VGGSS#VDLHR.F	S269:	2	2,8576	0,281	0,331

17	P22234 PUR6_HUMAN	K.TKEVYELLD#PGK.V	S27:	2	4,8703	0,527	-0,548
17	Q6IAA8 CK059_HUMAN	R.KLLDPSS#PPTK.A	S27:	2	4,0261	0,283	0,266
17	Q7Z478 DHX29_HUMAN	R.AKS#AEAGIAGEAQS.K	S27:	3	3,133	0,22	-0,061
17	Q9H3N1 TXND1_HUMAN	R.QRS#LGPSLATDKS.-	S270:	3	3,8326	0,398	0,191
17	Q5BKZ1 ZN326_HUMAN	K.ISLSKS#PTK.T	S270:	2	2,636	0,225	0,117
17	P23246 SFPQ_HUMAN	R.SEEKIS#DSEGFK.A	S273:	2	4,4477	0,572	0
17	Q9NY61 AATF_HUMAN	K.DKGGPEFSS#ALK.N	S273:	2	3,392	0,082	0,371
17	P23246 SFPQ_HUMAN	R.SEEKIS#DSEGFK.A	S273:	3	3,2381	0,301	-0,191
17	Q9NYV4 CD2L7_HUMAN	R.RQS#VS#PPYKEPSAYQSSTR.S	S274:S276:	3	3,1498	0,305	0,157
17	O00203 AP3B1_HUMAN	K.NFYES#DDQKEK.T	S276:	2	4,0186	0,432	0
17	Q8IXT5 RB12B_HUMAN	R.S#RS#PLGFYVHLK.N	S278:S280:	3	2,9487	0,303	-0,468
17	Q8IXT5 RB12B_HUMAN	R.S#RS#PLGFYVHLK.N	S278:S280:	2	2,7928	0,497	-0,546
17	Q9NTJ3 SMC4_HUMAN	R.REEGPPPPSPDGASS#DAEPEPPSGR.T	S28:	3	6,1053	0,467	0,141
17	Q9Y2K7 JHD1A_HUMAN	R.RYEDDGIS#DDEIEGK.R	S28:	2	4,3584	0,599	-0,335
17	Q3KR37 GRM1B_HUMAN	R.S#RSPTPQNQDGMT*VEK.G	S28:	2	2,6867	0,361	-0,492
17	Q8TAQ2 SMRC2_HUMAN	K.TLTDEVNS#PDSRR.D	S283:	2	2,7261	0,274	0
17	Q92576 PHF3_HUMAN	K.AKPVGS#PLFK.F	S283:	2	2,2549	0,292	-0,217
17	Q6IBW4 CNDH2_HUMAN	K.ESRS#PQQAALPR.R	S284:	3	2,7469	0,266	0,121
17	Q6P4F7 RHGBA_HUMAN	R.RQS#VGDFVSGALNK.F	S285:	2	4,6864	0,456	-0,392
17	P18827 SDC1_HUMAN	K.KDEGS#YSLEPK.Q	S285:	2	3,1632	0,258	0,167
17	Q9NYF8 BCLF1_HUMAN	R.YS#PSQNS#PIHHIPSR.R	S285:S290:	2	2,6134	0,39	0
17	O43166 SI1L1_HUMAN	R.SKS#ETGDSSIFR.K	S288:	2	3,439	0,484	0,088
17	Q641Q2 FA21A_HUMAN	R.SRPTS#FADELAAR.I	S288:	2	3,1877	0,438	0
17	Q5T069 Q5T069_HUMAN	K.SVPGYKVEKS#P.-	S288:	2	2,3786	0,393	0,087
17	O75170 SAPS2_HUMAN	R.RVGTEGLVDS#FSQGLER.S	S289:	3	4,1648	0,321	0,095
17	O95817 BAG3_HUMAN	R.SSTPLHS#PSPIR.V	S289:	2	2,5693	0,193	1,347
17	P51648 AL3A2_HUMAN	K.RILS#LLEGQK.I	S293:	2	2,3813	0,308	-0,099
17	P36578 RL4_HUMAN	R.ILKS#PEIQR.A	S295:	2	2,4613	0,155	-0,419
17	Q3KR37 GRM1B_HUMAN	R.SRS#PTPQNQDGMT*VEK.G	S30:	3	5,167	0,442	-0,276
17	O14757 CHK1_HUMAN	K.HIQSNLDFS#PVNSASSEENVK.Y	S301:	3	4,0531	0,29	0,461
17	Q6ICG6 CV009_HUMAN	R.NNRPAFFS#PSLK.R	S304:	2	2,3283	0,102	0
17	Q9Y2K1 ZBTB1_HUMAN	R.KSS#TVESEIASEEK.S	S305:	2	4,2076	0,418	0
17	Q06265 EXOS9_HUMAN	K.M*EKAPIDTS#DVEEK.A	S306:	2	3,8113	0,402	0,072

17	Q6ICG6 CV009_HUMAN	R.NNRPAFFSPS#LK.R	S306:	3	3,5984	0,39	0,125
17	Q9NXR1 NDE1_HUMAN	R.RPS#STSVPLGDK.G	S306:	2	2,9198	0,202	-0,092
17	P08107 HSP71_HUMAN	R.ARFEELCS#DLFR.S	S307:	3	3,1757	0,258	-0,451
17	Q96MU7 YTDC1_HUMAN	R.ARGIS#PIVFDR.S	S308:	3	2,6953	0,081	0,279
17	Q01518 CAP1_HUMAN	R.SGPKPFSAKPKQTS#PS#PK.R	S308:S310:	2	4,9594	0,444	0,244
17	Q9Y2K1 ZBTB1_HUMAN	R.KSSTVES#EIASEEK.S	S309:	3	3,0073	0,256	0,114
17	Q7L9B9 EEPD1_HUMAN	R.KFSAACNFS#NILVNQER.L	S31:	3	3,409	0,182	-0,176
17	Q92522 H1X_HUMAN	K.AGGSAAALS#PSKK.R	S31:	2	2,8282	0,362	-0,529
17	Q96HC4 PDLI5_HUMAN	K.KANNSQEPS#PQLASSVASTR.S	S313:	3	3,1205	0,159	-0,255
17	Q8IX01 SFR14_HUMAN	R.KM*S#FDIIDK.S	S315:	2	3,4403	0,256	0,205
17	Q8N350 DOS_HUMAN	R.HAS#LDGASPYFK.V	S319:	2	4,3795	0,446	0,267
17	Q9UQ35 SRRM2_HUMAN	R.RGEGDAPFSEPGTTSTQRPS#S#PETATK.Q	S322:S323:	3	4,0714	1	0,062
17	Q9BRD0 BUD13_HUMAN	K.NSKYEYDPDIS#PPR.K	S325:	2	4,6107	0,504	0,554
17	Q9BRD0 BUD13_HUMAN	K.NSKYEYDPDIS#PPR.K	S325:	3	3,8384	0,32	0,104
17	Q9UKJ3 GPTC8_HUMAN	R.GPKPEPPGS#GSPAPPR.R	S325:	2	3,3522	0,489	0,228
17	O75122 CLAP2_HUMAN	R.SSSS#SQESLNRPFSSK.W	S326:	2	2,3321	0,279	0,135
17	Q9UKJ3 GPTC8_HUMAN	R.GPKPEPPGSGS#PAPPR.R	S327:	3	4,5237	0,324	0,341
17	Q9UKJ3 GPTC8_HUMAN	R.GPKPEPPGSGS#PAPPR.R	S327:	2	3,4048	0,494	-0,607
17	O15033 K0317_HUMAN	R.RPS#TAVDEEDED#PSECHTPEK.V	S327:S337:	3	4,2267	0,404	0,684
17	Q9UGV2 NDRG3_HUMAN	R.THS#TSSSLGSGESPFSR.S	S331:	2	4,3876	0,542	0,541
17	Q8NEM0 MCPH1_HUMAN	K.YRLS#PTLSSTK.G	S333:	2	2,8388	0,422	-0,366
17	P49790 NU153_HUMAN	K.RIPSIVSS#PLNSPLDR.S	S334:	2	3,6067	0,359	-0,267
17	P49790 NU153_HUMAN	K.RIPSIVSS#PLNSPLDR.S	S334:	3	3,0162	0,195	-0,3
17	Q2TB10 ZN800_HUMAN	R.DSITPDIATKPGQPLFLDSIS#PKK.S	S336:	3	3,1624	0,238	-0,553
17	Q99759 M3K3_HUMAN	R.LRS#ADSENALSQER.N	S337:	2	4,0252	0,528	-0,556
17	P49790 NU153_HUMAN	K.RIPSIVSSPLNS#PLDR.S	S338:	3	4,0912	0,408	-0,2
17	Q9NVH2 INT7_HUMAN	K.HYFSIVPGNVSSS#PR.S	S338:	2	3,1677	0,41	0,495
17	P49790 NU153_HUMAN	K.RIPSIVSSPLNS#PLDR.S	S338:	2	2,9426	0,43	-0,466
17	Q96S94 CCNL2_HUMAN	K.LVES#PKEGK.G	S338:	2	2,2911	0,287	-0,457
17	Q86X53 ERIC1_HUMAN	K.AHS#ILNFLK.S	S339:	2	2,6679	0,454	-0,435
17	Q09666 AHNK_HUMAN	K.FKM*PFLSIS#SPK.V	S3411:	3	2,974	0,195	0
17	Q9HC62 SEN2_HUMAN	R.KVS#IIETK.E	S344:	2	2,74	0,369	0
17	Q96S94 CCNL2_HUMAN	K.GSKPS#PLSVK.N	S348:	2	2,388	0,436	-0,226

17	Q8WVV9 HNRL_HUMAN	R.LKTEEGEIDYS#AEEGENR.R	S35:	3	3,8349	0,445	-0,681
17	Q8WVV9 HNRL_HUMAN	R.LKTEEGEIDYS#AEEGENR.R	S35:	2	2,3196	0,481	0,454
17	O95149 SPN1_HUMAN	K.GSSHS#PDHPGCLM*EN.-	S350:	2	3,0823	0,226	0,425
17	Q4G0J3 LARP7_HUMAN	R.DIEISTEEKDTGDLKDSS#LLK.T	S351:	3	3,5147	0,341	0,647
17	Q9UK58 CCNL1_HUMAN	K.AEEKS#PISINVK.T	S352:	2	2,9706	0,403	0,175
17	Q07157 ZO1_HUMAN	R.ISKPGAVS#TPVK.H	S353:	3	2,8275	0,292	0,362
17	Q07157 ZO1_HUMAN	R.ISKPGAVS#TPVK.H	S353:	2	2,3191	0,184	-0,483
17	Q9P0K7 RAI14_HUMAN	K.VAS#LTLHNK.E	S358:	2	2,5023	0,445	0
17	P01892 1A02_HUMAN	R.KGGSYSQAASSDSAQGS#LTACK.V	S359:	3	5,6966	0,504	0,504
17	Q9NQ55 SSF1_HUMAN	K.ARVGGS#DEEASGIPSR.T	S359:	2	3,0486	0,586	-0,146
17	P17096 HMGA1_HUMAN	R.KQPPVS#PGTALVGSQK.E	S36:	2	4,093	0,52	0,219
17	P17096 HMGA1_HUMAN	R.KQPPVS#PGTALVGSQK.E	S36:	3	3,1398	0,247	-0,109
17	Q96RY7 IF140_HUMAN	R.KVPDFLGS#PGAEGK.D	S360:	2	2,1561	0,355	0,329
17	P35613 BASI_HUMAN	R.KPEDVLDDDDAGS#APLK.S	S362:	2	6,0925	0,55	0,458
17	P35613 BASI_HUMAN	R.KPEDVLDDDDAGS#APLK.S	S362:	3	3,2797	0,247	0,49
17	Q9UHB6 LIMA1_HUMAN	K.SEVQQPVHPKPLS#PDS#R.A	S362:S365:	3	2,7093	0,098	0,266
17	Q15910 EZH2_HUMAN	R.GRLPNNSS#RPST#PTINVLESK.D	S363:T367:	3	3,3273	0,399	-0,151
17	Q76FK4 NOL8_HUMAN	R.VSCHDS#DDDIM*R.N	S365:	3	4,5718	0,445	-0,118
17	Q76FK4 NOL8_HUMAN	R.VSCHDS#DDDIM*R.N	S365:	2	3,9291	0,446	-0,631
17	Q6P0N0 CN106_HUMAN	R.NISKLS#PPR.I	S365:	2	2,8208	0,372	-0,112
17	P20749 BCL3_HUMAN	K.ATRPASTSQPDPS#PDR.S	S366:	3	3,3324	0,132	-0,311
17	P20749 BCL3_HUMAN	K.ATRPASTSQPDPS#PDR.S	S366:	2	2,2861	0,27	-0,554
17	Q6T4R5 NHS_HUMAN	R.CSLVHSQS#VLQR.R	S367:	3	3,8389	0,391	0,061
17	Q8N6H7 ARFG2_HUMAN	K.YKDNPFSLGES#FGSR.W	S368:	2	3,926	0,477	-0,479
17	Q8N6H7 ARFG2_HUMAN	K.YKDNPFSLGES#FGSR.W	S368:	3	3,8958	0,317	-0,308
17	Q9NYB9 ABI2_HUMAN	R.HTPPTIGGS#LPYR.R	S368:	3	3,2767	0,206	-0,186
17	Q96S94 CCNL2_HUMAN	K.AKADS#PVNGLPK.G	S369:	2	3,6727	0,503	-0,573
17	O75122 CLAP2_HUMAN	R.SRS#DIDVNAAGAK.A	S370:	3	4,0473	0,203	-0,503
17	Q9Y2K6 UBP20_HUMAN	R.S#SSPCRT#PEPDNDAHLR.S	S371:T377:	3	4,0172	0,212	-0,436
17	O75717 WDHD1_HUMAN	R.QRS#HILEDDENS#VDISM*LK.T	S374:S383:	3	3,2581	0,42	0,38
17	Q5RGS4 Q5RGS4_HUMAN	R.SRLS#LQENQLPK.-	S375:	2	2,6603	0,215	0
17	P42167 LAP2B_HUMAN	K.GAAGRPLELS#DFR.M	S378:	3	2,7659	0,466	-0,125
17	P42167 LAP2B_HUMAN	K.GAAGRPLELS#DFR.M	S378:	2	2,1739	0,446	-0,332

17	P16949 STMN1_HUMAN	R.SKESVPEFPLS#PPK.K	S38:	3	3,7279	0,404	-0,113
17	P16949 STMN1_HUMAN	R.SKESVPEFPLS#PPK.K	S38:	2	2,9631	0,434	-0,075
17	Q8WU90 ZC3HF_HUMAN	R.AENGRS#DLEEDNER.E	S381:	3	3,9812	0,304	0,099
17	Q8WU90 ZC3HF_HUMAN	R.AENGRS#DLEEDNER.E	S381:	2	3,4288	0,373	0,066
17	Q8IU81 I2BP1_HUMAN	R.KAS#PEPEGEAAGK.M	S384:	2	3,7044	0,389	-0,723
17	Q01813 K6PP_HUMAN	R.GRS#FAGNLNTYK.R	S386:	2	4,9339	0,462	-0,173
17	Q15464 SHB_HUMAN	K.HGS#PEFCGILGER.V	S388:	2	4,3839	0,506	-0,476
17	Q15464 SHB_HUMAN	K.HGS#PEFCGILGER.V	S388:	3	3,2217	0,337	0,119
17	O43318 M3K7_HUMAN	K.RM*S#ADM*SEIEAR.I	S389:	2	3,7693	0,488	-0,243
17	O43318 M3K7_HUMAN	K.RM*S#ADM*SEIEAR.I	S389:	3	2,6033	0,102	-0,061
17	Q7Z422 CA144_HUMAN	K.SKS#PPKVPIVQDDSLPAGPPPQIR.I	S39:	3	5,6204	0,446	-0,674
17	P62807 H2B1C_HUMAN	R.KESYS#VYVYK.V	S39:	3	2,9476	0,281	-0,068
17	Q92738 US6NL_HUMAN	R.SVGRPS#PLASGR.R	S396:	2	2,0745	0,276	0,676
17	Q8N1F8 S11IP_HUMAN	R.RAS#ISEPSDTPPEPR.T	S398:	2	3,9539	0,496	-0,281
17	Q96ST2 IWS1_HUMAN	K.AAVLS#DS#EDEEKASAKK.S	S398:S400:	3	3,0056	0,256	-0,189
17	Q3YEC7 PARF_HUMAN	R.LDRS#FLEDTT#PARDEK.K	S402:T408:	3	3,7586	0,307	0,089
17	Q9Y6M7 S4A7_HUMAN	K.GNGSGGS#RENSTVDFSK.V	S403:	3	3,7264	0,481	0
17	Q8NDI1 EHBP1_HUMAN	R.KAPAPPVLS#PK.T	S408:	2	2,5802	0,251	0,309
17	P51114 FXR1_HUMAN	R.RGPNYTSYGTNSELSNPS#ETESER.K	S409:	3	5,5671	0,405	-0,195
17	B2RA80 B2RA80_HUMAN	R.KQDYQEILDS#PIK.-	S409:	2	4,1099	0,475	-0,147
17	Q9BRS8 LARP6_HUMAN	R.LNCSTS#PEIFRK.C	S409:	2	3,8492	0,54	0,398
17	Q9BRS8 LARP6_HUMAN	R.LNCSTS#PEIFRK.C	S409:	3	3,1048	0,256	0,179
17	Q6W2J9 BCOR_HUMAN	R.KDGS#SPPLEK.Q	S422:	2	2,9005	0,139	-0,39
17	Q96S38 KS6C1_HUMAN	K.FLNRS#PEES#FDIKEVK.K	S423:S427:	3	2,8247	0,202	0
17	Q9C0B5 ZDHC5_HUMAN	K.SFHFDPLSS#GSRSSS#LK.S	S423:S429:	2	2,8463	1	-0,061
17	Q9C0B5 ZDHC5_HUMAN	K.SFHFDPLSSGS#R.S	S425:	2	3,3467	0,428	-0,258
17	Q9C0B5 ZDHC5_HUMAN	K.SFHFDPLSSGS#R.S	S425:	3	2,9009	0,229	0,323
17	Q8TB61 S35B2_HUMAN	K.KAVPVES#PVQKV.-	S427:	2	3,7619	0,424	0,09
17	Q96JM3 ZN828_HUMAN	R.KPGPPLS#PEIR.S	S427:	3	3,4021	0,295	0
17	Q99700 ATX2_HUMAN	R.DNS#EEFLKR.E	S430:	2	2,0382	0,429	0
17	O95232 CROP_HUMAN	K.ESDTKNEVNGTSEDIKSEGDTQS#N.-	S431:	3	5,5083	0,495	0,275
17	Q96JM3 ZN828_HUMAN	R.KPGPPLSPEIRS#PAGS#PELR.K	S432:S436:	3	3,1666	0,213	0,244
17	Q8N1G0 ZN687_HUMAN	R.KAVVLPGGTATS#PK.M	S433:	2	3,7478	0,422	0,087

17	P35269 T2FA_HUMAN	R.LRLDTGPQSL#GK.S	S433:	3	2,8222	0,289	0,126
17	P35269 T2FA_HUMAN	R.LRLDTGPQSL#GK.S	S433:	2	2,3848	0,345	0,504
17	P26599 PTBP1_HUMAN	K.DYGN#PLHR.F	S433:	2	2,119	0,262	-0,107
17	Q6WKZ4 RFIP1_HUMAN	R.RSS#LLSLM*TGK.K	S435:	2	2,8595	0,449	-0,473
17	Q14004 CD2L5_HUMAN	R.HSSIS#PSTLTK.S	S439:	2	2,5917	0,292	-0,452
17	Q92609 TBCD5_HUMAN	R.RTSS#TLDSEGFNSYR.K	S44:	2	2,9228	0,388	-0,513
17	O14974 MYPT1_HUMAN	R.KTGS#YGALAEITASK.E	S445:	2	4,7553	0,55	0,155
17	P18887 XRCC1_HUMAN	K.TKPTQAAGPSS#PQKPPT#PEETK.A	S447:T453:	3	4,0804	0,278	0,225
17	Q70EL2 UBP45_HUMAN	R.KLSS#GETVTYQK.N	S451:	2	2,2855	0,247	-0,086
17	O60832 DKC1_HUMAN	R.KRES#ES#ESDETPPAAPQLIK.K	S451:S453:	3	4,5018	0,245	-0,617
17	P48634 BAT2_HUMAN	R.KQS#SSEISLAVER.A	S456:	2	4,0815	0,261	-0,484
17	O60658 PDE8A_HUMAN	R.RLS#GNEYVLSTK.N	S457:	2	3,7636	0,566	0,422
17	O60658 PDE8A_HUMAN	R.RLS#GNEYVLSTK.N	S457:	3	2,6115	0,192	0,253
17	P11274 BCR_HUMAN	R.HQDGLPYIDDS#PSSS#PHLSSK.G	S459:S463:	3	4,9911	1	-0,678
17	Q96JM3 ZN828_HUMAN	R.KTS#PASLDFPESQKS#SR.G	S459:S471:	3	2,6174	0,159	0,181
17	O95544 NADK_HUMAN	K.SRS#LSASPALGSTK.E	S46:	2	4,1061	0,589	0,423
17	O95544 NADK_HUMAN	K.SRS#LSASPALGSTK.E	S46:	3	3,3297	0,297	0,127
17	P55201 BRPF1_HUMAN	R.RLPALS#HS#EGEEDEDEEEDGK.G	S460:S462:	3	5,0505	0,529	0,619
17	P11274 BCR_HUMAN	R.HQDGLPYIDDS#SS#PHLSSK.G	S461:S463:	3	4,1628	1	-0,377
17	Q9UPZ3 HP55_HUMAN	R.RGS#QS#DEDSCSLHSQTLSEDER.F	S461:S463:	3	3,7962	1	0,136
17	O60825 F262_HUMAN	R.RNS#FTPLSSNTIR.R	S466:	2	2,8795	0,349	0,221
17	Q86TL0 ATG4D_HUMAN	R.AKRPS#SEDFVFL.-	S467:	2	2,2113	0,154	-0,496
17	O76021 RL1D1_HUMAN	K.FFTTPSKS#VR.K	S469:	3	2,6819	0,247	0,073
17	Q9BTU6 P4K2A_HUMAN	R.VAAAAGSGPS#PPGS#PGHDRER.Q	S47:S51:	3	3,5239	0,423	0,086
17	Q07960 RHG01_HUMAN	K.SDDS#KSSS#PELVTHLK.W	S47:S51:	3	2,9606	1	0,29
17	Q13263 TIF1B_HUMAN	R.SRS#GEGEVSGLM*R.K	S473:	2	3,2627	0,337	-0,251
17	P62805 H4_HUMAN	K.RIS#GLIYEETR.G	S48:	2	2,8964	0,447	0
17	P53396 ACLY_HUMAN	K.AKPAM*PQDSVPS#PR.S	S481:	2	3,3306	0,474	0,155
17	P53396 ACLY_HUMAN	K.AKPAM*PQDSVPS#PR.S	S481:	3	2,9706	0,38	-0,116
17	P11169 GTR3_HUMAN	R.SGKDGVM*EM*NS#IEPAK.E	S485:	2	4,3481	0,371	-0,135
17	Q9BVI0 PHF20_HUMAN	K.SLEPEES#PGKR.H	S488:	2	2,5377	0,26	-0,093
17	O95400 CD2B2_HUMAN	K.HSLDS#DEEEDDDGGSSK.Y	S49:	2	6,1586	0,564	0,302
17	O43379 WDR62_HUMAN	R.TRLS#TASEETVQNR.V	S49:	2	2,9807	0,657	-0,511

17	Q6UN15 FIP1_HUMAN	R.DHS#PTPSVFNS#DEERYR.Y	S492:S500:	3	4,0309	0,592	0,583
17	O60832 DKC1_HUMAN	K.AKAGLESGAEPGDGDS#DTTK.K	S494:	3	2,7075	0,224	-0,553
17	O60832 DKC1_HUMAN	K.AKAGLESGAEPGDGDS#DTTK.K	S494:	2	2,6387	0,572	-0,492
17	Q8IVF2 AHNK2_HUMAN	K.IKLPS#FR.W	S4962:	2	2,2419	0,249	0,065
17	Q9H7N4 SFR19_HUMAN	R.QRS#PS#PAPAPAPAAAAGPPTRK.K	S498:S500:	3	3,1459	0,269	-0,243
17	Q52LW3 RHG29_HUMAN	K.HLNSSQPSGFGPANS#LEDVVR.L	S499:	3	4,6391	0,438	-0,639
17	Q9H0D6 XRN2_HUMAN	R.KAEDS#DSEPEPEDNVR.L	S499:	2	4,5854	0,415	-0,579
17	Q96AT1 K1143_HUMAN	R.IQPQPPDEDGDHS#DKEDEQPQVVVLK.K	S50:	3	2,7055	0,266	0,424
17	Q14160 LAP4_HUMAN	R.RSEACPCQPDSGS#PLPAEEEK.R	S504:	3	6,2998	0,512	0,075
17	O14974 MYPT1_HUMAN	R.LAS#TSDIEEKENR.D	S507:	2	3,1427	0,525	-0,31
17	Q07960 RHG01_HUMAN	K.SSS#PELVTHLK.W	S51:	3	3,8147	0,273	-0,072
17	Q07960 RHG01_HUMAN	K.SSS#PELVTHLK.W	S51:	2	2,5396	0,208	-0,095
17	Q09666 AHNK_HUMAN	K.FKAEAPLPS#PK.L	S5110:	2	3,4036	0,272	-0,289
17	Q15742 NAB2_HUMAN	R.SS#VKVEAEASRQ.-	S515:	3	4,0925	0,393	0,133
17	Q15742 NAB2_HUMAN	R.SS#VKVEAEASR.Q	S515:	3	3,7351	0,461	0,147
17	Q07866 KLC1_HUMAN	R.S#RESLNVDVVK.Y	S517:	2	2,344	0,256	0,092
17	Q86UU1 PHLB1_HUMAN	R.TRS#PS#PTLGESLAPHK.G	S518:S520:	3	3,8818	0,484	-0,1
17	Q86UU1 PHLB1_HUMAN	R.TRS#PS#PTLGESLAPHK.G	S518:S520:	2	3,484	1	-0,332
17	O00567 NOL5A_HUMAN	K.SFSKEELM*S#SDLEETAGSTSIPK.R	S519:	3	3,1259	0,26	-0,356
17	P30086 PEBP1_HUMAN	K.NRPTS#ISWDGLDSGK.L	S52:	2	4,0456	0,43	0
17	P55081 MFAP1_HUMAN	K.RPDYAPM*ES#S#DEEDEFQFIKK.A	S52:S53:	3	4,7685	0,525	-0,192
17	P12956 KU70_HUMAN	K.RLGS#LVDEFK.E	S520:	2	3,1246	0,104	0,588
17	Q9BWT3 PAPOG_HUMAN	K.RLS#LDSSCLDSSR.D	S525:	3	3,3381	0,316	0
17	Q9BWT3 PAPOG_HUMAN	K.RLS#LDSSCLDSSR.D	S525:	2	2,8818	0,493	0,155
17	O15355 PPM1G_HUMAN	R.KLEEVLS#TEGAEENGNSDK.K	S527:	2	3,2781	0,552	-0,573
17	Q5VUA4 ZN318_HUMAN	R.RS#FPDIEDEEK.F	S527:	3	2,9987	0,146	0,19
17	O60504 VINEX_HUMAN	R.LRLCDDGPQLPTS#PR.L	S530:	2	3,1217	0,381	0
17	Q9UHI6 DDX20_HUMAN	K.ATS#PKELGCDR.Q	S532:	3	3,6659	0,292	0
17	Q8N2M8 SFR16_HUMAN	K.LTRPAAS#PAVGEK.L	S532:	2	3,6214	0,442	-0,62
17	Q09666 AHNK_HUMAN	K.VHAPGLNLS#GVGGK.M	S5332:	3	3,5669	0,191	0,066
17	Q09666 AHNK_HUMAN	K.VHAPGLNLS#GVGGK.M	S5332:	2	2,8695	0,505	-0,088
17	Q9UJX6 ANC2_HUMAN	R.LLHQFSFS#PER.E	S534:	3	4,1969	0,275	0,063
17	Q9UJX6 ANC2_HUMAN	R.LLHQFSFS#PER.E	S534:	2	2,8318	0,442	0,423

17	Q02040 SF17A_HUMAN	R.VVPEDGS#PEKR.C	S537:	2	2,2688	0,239	-0,189
17	P17987 TCPA_HUMAN	K.HGS#YEDAVHSGALND.-	S544:	2	4,7169	0,607	-0,222
17	P35222 CTNB1_HUMAN	R.RTS#M*GGTQQQFVEGV.R.M	S552:	3	4,3129	0,308	0,487
17	Q9NPH3 IL1AP_HUMAN	R.RSSS#DEQGLSYSSLK.N	S557:	2	3,3805	0,402	-0,425
17	Q9Y5S9 RBM8A_HUMAN	R.M*REDYDS#VEQDGDEPGPQR.S	S56:	3	5,3786	0,465	-0,079
17	Q14149 MORC3_HUMAN	R.RLS#SQFENSVMYK.G	S560:	2	3,829	0,442	0
17	Q14149 MORC3_HUMAN	R.RLSS#QFENSVMYK.G	S561:	3	4,2855	0,323	0,119
17	P19338 NUCL_HUMAN	R.LELQGRGS#PNAR.S	S563:	2	2,0198	0,319	0,083
17	P23193 TCEA1_HUMAN	R.KQS#TDEEVTSLAK.S	S57:	2	4,1829	0,452	-0,483
17	P29317 EPHA2_HUMAN	R.ARQS#PEDVYFSK.S	S570:	2	3,217	0,443	-0,243
17	Q9H6U6 BCAS3_HUMAN	K.VKPPPQIS#PSK.S	S570:	2	2,1073	0,284	-0,194
17	Q7Z7F0 K0907_HUMAN	K.GFGLVAYAADS#S#DEEEHGGHK.N	S571:S572:	3	3,9221	0,274	-0,074
17	Q7Z417 NUFP2_HUMAN	K.RTS#PQVLGSILK.S	S572:	2	3,0031	0,332	-0,177
17	Q9Y485 DMXL1_HUMAN	R.STS#M*LISSGHNK.S	S574:	2	2,263	0,322	-0,359
17	P57059 SN1L1_HUMAN	R.RAS#DTSLTQGLK.A	S575:	2	2,7304	0,319	-0,629
17	Q9H1E3 NUCKS_HUMAN	K.NSQEDS#EDSEDKDVK.T	S58:	2	4,2524	0,482	-0,811
17	P68431 H31_HUMAN	R.YQKS#TELLIR.K	S58:	3	2,6951	0,174	-0,069
17	P68431 H31_HUMAN	R.YQKS#TELLIR.K	S58:	2	2,3303	0,208	-0,275
17	Q8TD16 BICD2_HUMAN	R.RS#PILLPK.G	S582:	2	2,5888	0,111	0,122
17	Q9UNN5 FAF1_HUMAN	R.IRTPS#GEFLER.R	S582:	2	2,2564	0,344	0,264
17	Q09666 AHNK_HUMAN	K.LKFGTFGGLGS#K.S	S5830:	3	2,8786	0,274	0,354
17	Q8TB72 PUM2_HUMAN	R.RES#LSTSSDLYK.R	S587:	2	3,3054	0,245	-0,832
17	P52756 RBM5_HUMAN	R.YDDYRDYDS#PER.E	S59:	3	3,0011	0,398	0
17	P52756 RBM5_HUMAN	R.YDDYRDYDS#PER.E	S59:	2	2,4779	0,323	0,219
17	Q16825 PTN21_HUMAN	R.HLYISS#NPDILTR.R	S590:	2	4,4544	0,571	0,072
17	Q8NE71 ABCF1_HUMAN	R.KNQDEES#QEAPELLK.R	S595:	2	4,9819	0,353	0,996
17	Q7RTP8 Q7RTP8_HUMAN	K.RAS#SLNVLNVGGK.A	S595:	3	3,7797	0,327	0,131
17	Q7RTP8 Q7RTP8_HUMAN	K.RASS#LNVLNVGGK.A	S596:	2	3,3491	0,351	0,087
17	Q12873 CHD3_HUMAN	R.KNDM*DEPPPLYDGS#GEDDGK.S	S597:	3	3,4888	0,274	-0,161
17	P43243 MATR3_HUMAN	R.SYS#PDGKESPSDK.K	S598:	3	2,7173	0,171	0,248
17	Q7Z2Z1 CO042_HUMAN	K.LHPDGS#PDVAGEK.G	S599:	2	3,1979	0,421	-0,522
17	POC7M2 RA1L3_HUMAN	K.SES#PKEPEQLR.K	S6:	3	3,4233	0,38	-0,663
17	POC7M2 RA1L3_HUMAN	K.SES#PKEPEQLR.K	S6:	2	2,3369	0,411	-0,177

17	Q70L73 Q70L73_HUMAN	R.RVS#RS#SFSSDPDESEGIPLK.R	S60:S62:	3	3,9094	0,301	0,544
17	Q7Z460 CLAP1_HUMAN	R.SRS#DIDVNAAASAK.S	S600:	2	5,7431	0,59	-0,164
17	Q9UHB6 LIMA1_HUMAN	R.SRPFTVAASFQSTS#VK.S	S601:	2	3,6289	0,463	0,68
17	Q9UHB6 LIMA1_HUMAN	R.SRPFTVAASFQSTS#VKS#PK.T	S601:S604:	3	3,5448	0,182	-0,502
17	Q15424 SAFB1_HUMAN	R.S#VVVS#FDKVKPR.K	S601:S604:	2	2,0984	0,303	0,315
17	Q12872 SFRS8_HUMAN	R.VKLDDDS#DDDEESK.E	S604:	2	5,4021	0,581	0,072
17	Q15424 SAFB1_HUMAN	R.SVVS#FDKVK.E	S604:	2	3,1737	0,317	-0,56
17	Q6ZV73 FGD6_HUMAN	R.AKS#LSAM*DVEK.C	S605:	2	3,4131	0,564	-0,67
17	Q6ZV73 FGD6_HUMAN	R.AKS#LSAM*DVEK.C	S605:	3	3,2263	0,181	0,215
17	Q8IZT6 ASPM_HUMAN	R.IHFS#PSEPK.T	S605:	2	2,1298	0,339	0
17	P50395 GDIB_HUMAN	R.FKIPGS#PPESM*GR.G	S61:	2	3,2661	0,387	-0,163
17	Q3L8U1 CHD9_HUMAN	R.KNESS#DEIS#DAEQM*PQHTLK.D	S612:S616:	3	3,092	0,096	-0,594
17	Q96JM3 ZN828_HUMAN	K.KLEEDTLFPS#SK.K	S615:	2	2,4419	0,227	-0,586
17	O00429 DNM1L_HUMAN	K.SKPIPIM*PAS#PQK.G	S616:	2	2,5904	0,393	0
17	P49756 RBM25_HUMAN	K.LGASNS#PGQPNSVKR.K	S618:	2	2,7061	0,373	-0,46
17	O95453 PARN_HUMAN	K.KELS#PAGSISK.N	S619:	2	3,8226	0,343	-0,713
17	Q9NVM9 CL011_HUMAN	K.DS#PDSPEPPNKKPLVEM*DETPQVEK.S	S623:	3	4,0843	0,368	0,504
17	Q99700 ATX2_HUMAN	R.M*SSEGPPRM*S#PK.A	S623:	2	3,4407	0,365	-0,517
17	Q96JM3 ZN828_HUMAN	K.KDNQESS#DAELSSSEYIK.T	S627:	2	2,2704	0,523	0,925
17	Q13442 HAP28_HUMAN	K.KSLDSDES#EDEEDDYQQK.R	S63:	3	5,4323	0,456	0,245
17	P23763 VAMP1_HUMAN	R.DQKLS#ELDDR.A	S63:	2	3,1336	0,353	-0,658
17	Q7Z4V5 HDGR2_HUMAN	R.CGS#SEDLHDSVR.E	S633:	3	2,6183	0,313	0,19
17	Q7Z4V5 HDGR2_HUMAN	R.CGS#SEDLHDSVR.E	S633:	2	2,109	0,249	-0,254
17	Q9P2N2 RHG28_HUMAN	R.RM*S#DVPEGVIR.V	S636:	2	3,2962	0,315	0,18
17	Q93074 MED12_HUMAN	R.GDLAFGAPGPRPPS#PFDDPADDPEHK.E	S637:	3	3,7659	0,448	-0,46
17	O95819 M4K4_HUMAN	R.RDS#PLQGSQQNSQAGQR.N	S639:	3	4,236	0,304	-0,642
17	Q05682 CALD1_HUMAN	K.GS#SLKIEER.A	S642:	2	2,0503	0,119	-0,111
17	Q6AI08 HEAT6_HUMAN	K.KAPAGPSLEETS#PK.G	S643:	2	4,6151	0,506	-0,691
17	Q92625 ANS1A_HUMAN	R.SES#LSNCSIGKK.R	S647:	2	2,7109	0,376	0,088
17	P26374 RAE2_HUMAN	K.NLES#PEKHLQN.-	S649:	2	2,7186	0,184	-0,176
17	Q9ULU4 PKCB1_HUMAN	K.STS#PAS#EKADPGAVKDK.A	S652:S655:	3	3,2891	0,3	-0,297
17	O43683 BUB1_HUMAN	R.DGKFS#PIQEK#PK.Q	S655:S661:	3	2,938	0,215	0,226
17	Q05682 CALD1_HUMAN	R.AEFLNKS#VQK.S	S656:	2	3,1673	0,365	-0,098

17	Q6NZY4 ZCHC8_HUMAN	K.IHS#PIPDM*SK.F	S658:	2	2,7136	0,405	-0,2
17	Q86YS7 K0528_HUMAN	R.SQS#ESS#DEVTELDLSHGKK.D	S659:S662:	3	3,2096	0,216	0,655
17	Q9ULH7 MKL2_HUMAN	R.EQLVDQGIM*PPLKS#PAAFHEQIK.S	S66:	3	2,73	0,361	-0,342
17	Q9H6F5 CCD86_HUMAN	R.AGLGSPERPPKTS#PGS#PR.L	S66:S69:	2	3,6947	0,311	0,5
17	O43683 BUB1_HUMAN	K.FSPIQEKS#PK.Q	S661:	2	2,3559	0,168	-0,492
17	Q92615 LARP5_HUMAN	R.TSKEPPSS#PLQPQK.E	S664:	3	3,4127	0,338	-0,114
17	Q92615 LARP5_HUMAN	R.TSKEPPSS#PLQPQK.E	S664:	2	2,746	0,406	0
17	Q16659 MK06_HUMAN	R.GHEEGFLNNS#GEFLFNK.Q	S665:	3	4,2219	0,325	-0,544
17	Q96AC1 FERM2_HUMAN	R.AKDQNES#LDEEM*FYK.L	S666:	3	4,0056	0,386	-0,094
17	Q9C0D0 PHAR1_HUMAN	R.SKS#DTPYLAEAR.I	S67:	2	4,0618	0,45	-0,516
17	Q6UB98 ANR12_HUMAN	R.KLPFTIS#PSR.N	S67:	2	2,5034	0,235	-0,398
17	O60566 BUB1B_HUMAN	K.KLS#PIIEDSR.E	S670:	3	2,767	0,145	0,369
17	O60566 BUB1B_HUMAN	K.KLS#PIIEDSR.E	S670:	2	2,7447	0,377	-0,296
17	Q9BPX3 CND3_HUMAN	K.TLHCEGTEINS#DDEQESK.E	S674:	3	4,5484	0,204	-0,505
17	P46100 ATRX_HUMAN	R.RPTETNPVTSNS#DEECNETVK.E	S677:	3	5,9967	0,417	-0,368
17	Q9Y2W1 TR150_HUMAN	R.IDIS#PSTFRK.H	S682:	2	2,1683	0,242	0
17	P49790 NU153_HUMAN	K.CIACQAAKLS#PR.D	S687:	2	3,3279	0,392	0,168
17	Q9Y2K7 JHD1A_HUMAN	R.KM*EES#DEEAVQAK.V	S692:	2	3,9098	0,404	-0,46
17	Q9Y2K7 JHD1A_HUMAN	R.KM*EES#DEEAVQAK.V	S692:	3	3,4129	0,204	0
17	Q9UKJ3 GPTC8_HUMAN	R.KPS#VSEEVQATPNK.A	S694:	2	4,8338	0,507	0,077
17	P38398 BRCA1_HUMAN	R.HDS#DTFPELK.L	S694:	2	4,1797	0,395	0,288
17	Q9UKJ3 GPTC8_HUMAN	R.KPSVS#EEVQATPNK.A	S696:	3	3,2959	0,207	-0,803
17	O75382 TRIM3_HUMAN	K.REDS#PGPEVQPM*DK.Q	S7:	2	3,9127	0,529	0
17	P06748 NPM_HUMAN	K.DELHIVEAEAM*NYEGS#PIK.V	S70:	3	3,9957	0,291	-0,408
17	Q8WUM3 Q8WUM3_HUMAN	R.SKS#ESLM*GTLK.R	S70:	2	3,2814	0,335	-0,573
17	O60890 OPHN1_HUMAN	K.TPS#FHIK.R	S703:	2	2,3999	0,141	0,067
17	Q8WY36 BBX_HUMAN	K.KFNSLPQYS#PVTFDR.K	S704:	2	3,7942	0,439	-0,325
17	Q8WY36 BBX_HUMAN	K.KFNSLPQYS#PVTFDR.K	S704:	3	3,0397	0,387	-0,292
17	Q9P2D6 F135A_HUMAN	K.SKS#IEITFEK.E	S707:	2	2,8568	0,316	0,097
17	Q14671 PUM1_HUMAN	R.RDS#LTGSSDLYK.R	S709:	2	3,832	0,426	-0,343
17	Q9NYL9 TMOD3_HUMAN	R.EHLLS#YLEK.E	S71:	2	2,1215	0,177	-0,201
17	P10636 TAU_HUMAN	K.TDHGAEIVYKS#PVVSGDT#SPR.H	S713:T720:	3	5,5274	0,459	-0,462
17	Q9NZJ5 E2AK3_HUMAN	K.EHIEIIAPS#PQR.S	S714:	2	3,4115	0,472	0,166

17	Q8TEW0 PARD3_HUMAN	R.RISHS#LYSGIEGLDES#PSR.N	S717:S728:	3	5,573	0,443	-0,243
17	Q71RC2 LARP4_HUMAN	K.EQYVPPRS#PK.-	S722:	2	2,1864	0,145	0
17	Q9Y6X9 MORC2_HUMAN	K.KTES#PIKLSPAT#PSR.K	S725:T733:	3	4,3138	0,369	-0,206
17	Q9UMY4 SNX12_HUMAN	R.RYS#DFEWLK.N	S73:	2	3,4281	0,365	-0,737
17	Q8NA72 CE037_HUMAN	R.ISTIHDILHS#QGNNS#EVR.E	S73:S78:	3	3,9925	0,392	-0,42
17	Q7Z3C6 ATG9A_HUMAN	R.RES#DESGESAPDEGGEGAR.A	S735:	2	5,5137	0,604	-0,363
17	P26038 MOES_HUMAN	R.KES#PLLFK.F	S74:	2	2,8762	0,191	0,117
17	Q6IN85 SMEK1_HUMAN	K.TNLSGRQS#PSFK.L	S741:	2	2,6146	0,148	-0,348
17	A1L390 PKHG3_HUMAN	R.RES#LSYIPK.G	S741:	2	2,1215	0,175	0
17	O15042 SR140_HUMAN	K.SLDDDLGDVPLDATEDS#KKNEPIFK.V	S747:	3	4,2778	0,417	-0,258
17	Q9BY89 K1671_HUMAN	R.VHSEAIS#PAPEEK.A	S749:	2	2,5593	0,321	-0,579
17	P09874 PARP1_HUMAN	R.HPDVEVDGFS#ELR.W	S75:	3	3,2189	0,262	0,116
17	P09874 PARP1_HUMAN	R.HPDVEVDGFS#ELR.W	S75:	2	3,0477	0,544	-0,386
17	P50502 F10A1_HUMAN	K.KVEEDLKADEPS#\$#EESDLEIDK.E	S75:S76:	3	6,3926	0,432	0,481
17	Q66K74 MAP1S_HUMAN	R.KAVPM*APAPAS#PGSSNDSSAR.S	S759:	3	3,7059	0,327	-0,349
17	Q96E09 F122A_HUMAN	R.HGLLLPAS#PVR.M	S76:	2	3,2855	0,366	0,197
17	Q9Y4B5 K0802_HUMAN	K.REGPVGGES#DSEEM*FEK.T	S767:	2	2,3466	0,226	-0,062
17	Q96EV2 RBM33_HUMAN	K.VKPAS#PVAQPK.E	S775:	2	2,8715	0,387	-0,305
17	Q6NUP7 K1622_HUMAN	R.SQS#FNNQAFHAK.Y	S775:	2	2,8023	0,276	-0,084
17	P15822 ZEP1_HUMAN	R.RGS#IDS#PKSYIFK.D	S778:S781:	3	2,7824	0,403	0
17	Q7LBC6 JHD2B_HUMAN	R.HSGGFLSS#PADFSQENK.A	S779:	2	4,4347	0,489	-0,517
17	Q96FT9 CN179_HUMAN	R.KAS#EEIEDFR.L	S78:	2	3,3634	0,432	0,187
17	Q8TDD1 DDX54_HUMAN	K.IDDRDS#DEEGASDR.R	S782:	3	4,306	0,288	0
17	Q8TDD1 DDX54_HUMAN	K.IDDRDS#DEEGASDR.R	S782:	2	3,6184	0,516	-0,221
17	Q5T5C0 STXB5_HUMAN	R.SSVTS#IDKESR.E	S785:	2	2,9362	0,191	0,266
17	O75665 OFD1_HUMAN	R.HSLSIPPVSS#PPEQK.V	S789:	2	3,8185	0,376	-0,362
17	Q9NQW6 ANLN_HUMAN	K.NKAS#PQSEFM*PSK.G	S792:	2	3,3523	0,23	-0,158
17	Q9NQW6 ANLN_HUMAN	K.NKAS#PQSEFM*PSK.G	S792:	3	2,853	0,173	-0,118
17	P06400 RB_HUMAN	R.SPYKFPSS#PLR.I	S795:	2	2,5972	0,395	-0,359
17	P42566 EP15_HUMAN	R.SINKLDS#PDPFK.L	S796:	2	2,214	0,196	-0,677
17	Q9Y520 Q9Y520_HUMAN	R.DHAIS#LSEPR.M	S799:	2	3,3346	0,227	0,709
17	Q8NHG8 ZNR2_HUMAN	R.S#RSLGGAVGSVASGAR.A	S80:	3	3,3336	0,313	0,181
17	Q13085 ACACA_HUMAN	R.SSM*S#GLHLVK.Q	S80:	2	2,3464	0,137	-0,211

17	O15534 PER1_HUMAN	R.LRGLDSS#STAPSALGER.G	S810:	2	3,5967	0,481	-0,611
17	Q13563 PKD2_HUMAN	R.SLDDS#EEDDDSGHSSR.R	S812:	3	4,4481	0,369	-0,441
17	Q9P1Y6 K1542_HUMAN	R.KENPS#PLFSIK.K	S814:	2	3,3157	0,25	-0,091
17	O15534 PER1_HUMAN	R.LRGLDSS#STAPS#ALGER.G	S815:	3	2,898	0,123	-0,713
17	Q92547 TOPB1_HUMAN	R.QVAASPAVGQPLQKEPS#LHLDTPSK.F	S817:	3	2,9409	0,324	0,82
17	Q8TB72 PUM2_HUMAN	R.SGQGFHGNSEVNAILS#PR.S	S82:	2	4,0575	0,466	-0,375
17	Q8NHG8 ZNR2_HUMAN	R.SRS#LGGAVGSVASGAR.A	S82:	2	3,9069	0,519	0,242
17	Q8TB72 PUM2_HUMAN	R.SGQGFHGNSEVNAILS#PR.S	S82:	3	3,7897	0,281	0,188
17	Q13206 DDX10_HUMAN	R.SNS#EVEDVGPTSHNR.K	S831:	2	4,6855	0,462	-0,071
17	Q13206 DDX10_HUMAN	R.SNS#EVEDVGPTSHNR.K	S831:	3	3,3558	0,356	-0,75
17	Q9UKV3 ACINU_HUMAN	K.GVPAGNS#DTEGGQPGRK.R	S838:	2	2,7745	0,337	-0,357
17	Q96FS4 SIPA1_HUMAN	R.TEFLHSQNSLS#PR.S	S839:	2	4,0223	0,558	0,229
17	Q96FS4 SIPA1_HUMAN	R.TEFLHSQNSLS#PR.S	S839:	3	3,6844	0,27	0,344
17	P49023 PAXI_HUMAN	R.FIHQQPQSSS#PVYGSSAK.T	S85:	3	5,001	0,445	-0,09
17	P49023 PAXI_HUMAN	R.FIHQQPQSSS#PVYGSSAK.T	S85:	2	2,6761	0,572	0,18
17	Q5H9R7 SAPS3_HUMAN	K.CAAPRPPSSS#PEQR.T	S853:	2	2,5501	0,151	0,075
17	Q9BWF3 RBM4_HUMAN	K.LHVGNIS#PTCTNK.E	S86:	2	3,6982	0,35	0,321
17	Q9NXG2 THUM1_HUMAN	K.FTDKDDQPS#GS#EGEDDDAEALKK.E	S86:S88:	3	4,4231	0,408	0,401
17	Q6GYQ0 GRIPE_HUMAN	R.RGS#SPGSLEIPK.D	S860:	2	2,8936	0,419	-0,28
17	P29374 ARI4A_HUMAN	K.ILGQSS#PEKK.I	S864:	2	2,6915	0,149	-0,209
17	Q68CZ2 TENS3_HUMAN	R.HPPFS#PPEPPLS#SPASQHK.G	S866:S873:	3	3,3282	0,302	-0,167
17	Q68CZ2 TENS3_HUMAN	R.HPPFS#PPEPPLSS#PASQHK.G	S866:S874:	3	4,1456	0,447	0
17	O60716 CTND1_HUMAN	R.SQSSHSYDDS#TLPLIDR.N	S868:	2	2,0236	0,154	-0,366
17	Q9UK76 HN1_HUMAN	R.RNS#SEASSGDFLDL.K.G	S87:	2	4,8472	0,472	-0,072
17	Q9UK76 HN1_HUMAN	R.RNS#SEASSGDFLDL.K.G	S87:	3	4,0228	0,396	0,322
17	Q8IYB3 SRRM1_HUMAN	K.KETES#EAEDNLDDLEK.H	S874:	3	4,7722	0,411	0,47
17	Q6ZU35 K1211_HUMAN	R.HSS#TGDSADAGPPAAGSAR.G	S874:	2	4,539	0,503	-0,272
17	Q8IYB3 SRRM1_HUMAN	K.KETES#EAEDNLDDLEK.H	S874:	2	3,3563	0,427	0,753
17	P38159 HNRPG_HUMAN	K.VEQATKPS#FESGR.R	S88:	2	3,1472	0,521	-0,161
17	Q2VIN3 Q2VIN3_HUMAN	K.VEQATKPS#FER.G	S88:	2	2,15	0,378	-0,178
17	P06400 RB_HUMAN	K.LRFDIEGS#DEADGSK.H	S882:	3	3,2896	0,123	-0,106
17	Q8WUA4 TF3C2_HUMAN	R.AHFNAM*FQPSS#PTR.R	S893:	2	4,4525	0,462	-0,217
17	Q8WUA4 TF3C2_HUMAN	R.AHFNAM*FQPSS#PTR.R	S893:	3	3,9205	0,382	0

17	Q7L7X3 TAOK1_HUMAN	R.AGS#LKDPEIAELFFKEDPEK.L	S9:	3	2,7164	0,159	-0,39
17	Q86V48 LUZP1_HUMAN	K.SHS#APSEVGFSDAR.H	S905:	2	3,5935	0,466	-0,719
17	Q12872 SFRS8_HUMAN	R.GVS#QEKEAQISSAIVSSVQSK.I	S909:	3	2,7357	0,235	0,163
17	Q96T88 UHRF1_HUMAN	K.ERDSELS#DTDSGCCLGQSESDK.S	S91:	3	5,7571	0,523	-0,358
17	Q8WWQ0 PHIP_HUMAN	K.VNEEKDGPIS#PK.K	S911:	3	3,1789	0,495	0,328
17	Q6KC79 NIPBL_HUMAN	K.LGFKS#PTSK.D	S912:	2	3,2716	0,282	0
17	Q6ZRV2 FA83H_HUMAN	R.RGS#PVPPVPER.R	S914:	2	2,7765	0,361	-0,384
17	Q6ZRV2 FA83H_HUMAN	R.RSS#PVPPVPER.R	S925:	2	2,7007	0,229	-0,281
17	Q8N4C8 MINK1_HUMAN	K.GQS#PPSKDGSQDYQSR.G	S927:	3	2,9812	0,334	-0,105
17	Q9C0H9 SNIP_HUMAN	R.AVS#EVARPASTPPIM*ASAIKDEDED.R.I	S932:	3	2,6723	0,3	1,049
17	Q9Y4E6 WDR7_HUMAN	K.ARGS#PPTSSNIVQGQIK.Q	S935:	2	3,3402	0,49	0,737
17	O43847 NRDC_HUMAN	R.RGS#LSNAGDPEIVK.S	S94:	2	3,8433	0,468	-0,401
17	O43847 NRDC_HUMAN	R.RGS#LSNAGDPEIVK.S	S94:	3	2,9858	0,289	-0,06
17	Q14669 TRIPC_HUMAN	K.HLAESESLTS#PPK.A	S942:	2	4,4083	0,549	0,614
17	Q15029 U5S1_HUMAN	R.KGLS#EDVSISK.F	S944:	2	3,2076	0,462	0,098
17	Q9P275 UBP36_HUMAN	R.HSCSPM*GDGDPEAM*EES#PR.K	S952:	3	3,591	0,225	-0,582
17	Q15648 MED1_HUMAN	K.ALAPADLM*EHHSGS#QGPLLTGDLGK.E	S953:	3	3,7357	0,313	-0,472
17	Q5SW79 CE170_HUMAN	R.KS#FTSLYK.D	S958:	2	2,0262	0,259	0
17	Q5JSH3 WDR44_HUMAN	K.GKELSDQATAS#PIVAR.T	S96:	2	5,494	0,377	-0,779
17	Q5JSH3 WDR44_HUMAN	K.GKELSDQATAS#PIVAR.T	S96:	3	3,8055	0,371	-0,212
17	Q07002 PCTK3_HUMAN	K.RLS#LPM*DIR.L	S96:	2	2,6566	0,095	0
17	Q8TER5 SOLO_HUMAN	R.IQQHLGEEAS#PR.G	S961:	3	2,7053	0,217	0
17	Q5SW79 CE170_HUMAN	K.SFTS#LYKDR.C	S961:	2	2,0787	0,168	-0,204
17	P46100 ATRX_HUMAN	K.KVQDGLS#DIAEK.F	S962:	2	3,3388	0,354	0
17	Q6PD62 CTR9_HUMAN	K.GEEGS#DDDETENGPKPK.K	S970:	2	3,5437	0,469	-0,842
17	P46020 KPB1_HUMAN	R.S#VRPTDSNVSPAISIHEIGAVGATK.T	S972:	3	4,6846	0,537	0,141
17	Q9BPX3 CND3_HUMAN	R.RCQTAEADS#ES#DHEVPEPESEM*K.M	S973:S975:	3	3,1557	0,383	0,516
17	P49815 TSC2_HUMAN	R.SIS#VSEHVVR.S	S981:	2	2,2118	0,141	0
17	Q9NS91 RAD18_HUMAN	R.NHLLQFALES#PAK.S	S99:	2	4,4151	0,467	-0,394
17	Q9NS91 RAD18_HUMAN	R.NHLLQFALES#PAK.S	S99:	3	3,8538	0,36	0
17	O14579 COPE_HUMAN	R.RDS#IVAELDR.E	S99:	3	3,2881	0,157	0,437
17	O14579 COPE_HUMAN	R.RDS#IVAELDR.E	S99:	2	2,8255	0,32	0,486
17	Q8N488 RYBP_HUMAN	K.DKEIS#PSVTK.K	S99:	2	2,6232	0,308	-0,515

17	Q14739 LBR_HUMAN	R.SAS#ASHQADIK.E	S99:	2	2,4377	0,143	-0,408
17	Q9HD64 GAGD2_HUMAN	K.VGILHLGS#R.Q	S99:	2	2,2197	0,399	0,118
17	Q9NS91 RAD18_HUMAN	R.NHLLQFALES#PAKS#PASSSSK.N	S99:S103:	3	3,6583	0,491	-0,388
17	Q9P2D0 IBTK_HUMAN	R.KRS#DSSGGYNLSDIQS#PSSTGLLK.S	S990:S1004:	3	5,3413	1	-0,528
17	O14974 MYPT1_HUMAN	R.RIS#EM*EEELK.M	S995:	2	2,4961	0,147	-0,359
17	Q6XZF7 DNMBP_HUMAN	K.LNIHS#IIK.K	S996:	2	3,4171	0,263	0,12
17	O95785 WIZ_HUMAN	K.KTPLALAGS#PTPK.N	S996:	2	2,3397	0,226	-0,179
17	Q9UQ35 SRRM2_HUMAN	K.VKAQT#PPGPSLSGSK.S	T1003:	3	3,0406	0,36	-0,119
17	Q9UQ35 SRRM2_HUMAN	K.VKAQT#PPGPSLSGSK.S	T1003:	2	2,8959	0,442	-0,08
17	Q9NTI5 PDS5B_HUMAN	K.SFFT#PGKPK.T	T1121:	2	2,5375	0,318	0
17	Q9BX95 SGPP1_HUMAN	R.RNSLT#GEEGQLAR.V	T114:	3	4,7129	0,349	0
17	Q9HCM1 CL035_HUMAN	K.SLVNNPKT#PPDGK.S	T1240:	2	3,0862	0,277	-0,084
17	Q9Y4B4 ARIP4_HUMAN	R.KLAT#PPAAQESSR.R	T1260:	3	3,2484	0,276	-0,255
17	Q9Y4B4 ARIP4_HUMAN	R.KLAT#PPAAQESSR.R	T1260:	2	2,9548	0,339	-0,51
17	Q8NI27 THOC2_HUMAN	K.GGEKT#PVSGSLKS#PVPR.S	T1270:S1278:	3	4,4418	0,315	-0,493
17	O75367 H2AY_HUMAN	K.GKLEAIT#PPPAK.K	T129:	2	3,4963	0,469	0,517
17	Q9H9C1 CN133_HUMAN	R.TRPGSFQSLSDALSDT#PAK.S	T132:	3	4,2405	0,436	0,089
17	Q9NR31 SAR1A_HUMAN	K.IDRT#DAISEEK.L	T139:	2	3,2075	0,308	-0,18
17	Q8WW12 PCNP_HUMAN	K.NIGRDT#PTSAGPNSFNK.G	T139:	3	2,8129	0,279	0
17	Q05655 KPCD_HUMAN	R.SEDEAKFPT#M*NR.R	T141:	2	2,0674	0,146	0,08
17	Q9UQ35 SRRM2_HUMAN	K.TVART#PLGQR.S	T1531:	2	2,1482	0,374	-0,103
17	O43166 SI1L1_HUMAN	K.KLIDLESPT#PESQK.S	T1551:	2	3,7516	0,437	0,586
17	P41162 ETV3_HUMAN	R.FHFPLDT#HS#PTNDVQPGR.F	T157:S159:	3	3,3137	0,303	0
17	Q8TBN0 R3GEF_HUMAN	K.TLVITST#PASPNRELHPQLLSPTK.A	T165:	3	3,4385	0,27	-0,341
17	Q12888 TP53B_HUMAN	K.LIT#SEEERS#PAKR.G	T1672:S1678:	3	4,0563	0,462	-0,327
17	P50613 CDK7_HUMAN	R.AYT#HQVVTR.W	T170:	2	2,384	0,441	-0,106
17	Q86TB9 PATL1_HUMAN	R.RST#SPIIGSPPVR.A	T178:	2	2,3625	0,321	-0,169
17	Q15527 SURF2_HUMAN	R.KDLGSTEDGDGT#DDFLT#DKEDEK.A	T190:T195:	3	6,3876	0,469	-0,408
17	Q9H1E3 NUCKS_HUMAN	K.EKT#PS#PKEEDEEPES#PPEKK.T	T202:S204:S214:	3	3,5259	0,323	0
17	P53350 PLK1_HUMAN	R.KKT#LCGT#PNYIAPEVLSK.K	T210:T214:	3	3,4278	0,433	-0,168
17	Q63HQ0 CD016_HUMAN	R.SKT#EEDILR.A	T228:	2	3,0477	0,335	0,104
17	P49792 RBP2_HUMAN	K.TAQEKDSLIT#PHVS#R.S	T2450:S2454:	2	3,3948	0,186	0,397
17	Q96A49 SYAP1_HUMAN	R.EQDLPLAEAVRPKT#PPVVIK.S	T248:	3	2,715	0,213	0,08

17	Q9H0G5 CCD55_HUMAN	R.EKVIET#PENDFK.H	T275:	2	2,6192	0,258	0,16
17	Q641Q2 FA21A_HUMAN	R.SRPT#SFADELAAR.I	T287:	3	3,6439	0,315	0,183
17	Q01518 CAP1_HUMAN	R.SGPKPFSAPKQQT#SPS#PK.R	T307:S310:	3	3,1537	0,111	0
17	Q6T4R5 NHS_HUMAN	K.NPIHNIPST#LDK.Q	T311:	2	3,302	0,442	-0,598
17	Q92597 NDRG1_HUMAN	R.SRT#ASGSSVSLDGTR.S	T328:	2	3,5912	0,552	-0,514
17	Q13769 THOC5_HUMAN	R.RPT#LGVQLDDK.R	T328:	2	3,419	0,472	-0,369
17	Q13769 THOC5_HUMAN	R.RPT#LGVQLDDK.R	T328:	3	3,0804	0,264	0,346
17	Q641Q2 FA21A_HUMAN	K.ERRT#PS#DDEEDNLFAPPK.L	T331:S333:	3	3,4469	0,278	-0,322
17	Q9UQB8 BAIP2_HUMAN	K.LSDSYSNT#LPVRK.S	T340:	3	3,1705	0,305	0
17	Q9UQB8 BAIP2_HUMAN	K.LSDSYSNT#LPVRK.S	T340:	2	2,7792	0,36	0,156
17	Q9ULW0 TPX2_HUMAN	K.ICRDPQT#PVLQTK.H	T369:	2	3,2952	0,369	-0,373
17	Q9ULW0 TPX2_HUMAN	K.ICRDPQT#PVLQTK.H	T369:	3	3,1639	0,26	0,112
17	Q00610 CLH1_HUMAN	K.GILRT#PDTIR.R	T394:	2	2,5705	0,151	0,2
17	Q15149 PLEC1_HUMAN	R.KQIT#M*EELVR.S	T4030:	2	3,3037	0,24	-0,454
17	Q9BTX1 NDC1_HUMAN	K.KLNSPEETAFAQT#PK.S	T414:	2	4,4979	0,442	0,219
17	P13639 EF2_HUMAN	R.IM*GPNYT#PGKK.E	T435:	2	2,8216	0,253	-0,469
17	Q9H7P9 PKHG2_HUMAN	K.SKPVLEPLT#PPLGS#PRPR.D	T445:S450:	3	3,8103	0,365	-0,348
17	Q8TBZ3 WDR20_HUMAN	K.FAT#LSLHDR.K	T463:	2	2,5521	0,197	-0,428
17	Q9Y3E5 PTH2_HUMAN	K.THT#DTESEASILGDSGEYK.M	T50:	3	2,663	0,266	-0,086
17	Q9BZL4 PP12C_HUMAN	R.RST#QGVTLTDLK.E	T560:	2	4,1457	0,384	-0,262
17	O76094 SRP72_HUMAN	K.NYDPKVT#PDPER.W	T571:	2	3,2984	0,393	-0,162
17	P01106 MYC_HUMAN	K.KFELLPT#PPLS#PSRR.S	T58:S62:	3	3,1723	0,232	-0,386
17	P01106 MYC_HUMAN	K.KFELLPT#PPLSPS#RR.S	T58:S64:	2	2,7978	0,328	-0,514
17	Q09666 AHNK_HUMAN	K.LKFGT#FGGLGSK.S	T5824:	2	3,573	0,4	-0,094
17	Q13017 RHG05_HUMAN	R.LYHDST#NIDK.V	T591:	3	2,7613	0,15	-0,213
17	Q12888 TP53B_HUMAN	K.TKGDDT#DTRDDIS#ILATGCK.G	T591:S598:	3	3,0478	0,302	-0,391
17	O15439 MRP4_HUMAN	K.KDNEESEQPPVPGT#PTLR.N	T646:	3	2,9163	0,269	0,088
17	Q6P0N0 CN106_HUMAN	K.KAYILVT#PLK.S	T653:	2	3,5418	0,252	-0,498
17	P35658 NU214_HUMAN	K.SPRIT#PPAAKPGS#PQAK.S	T670:S678:	3	3,1064	0,246	-0,196
17	P19338 NUCL_HUMAN	K.VVVSPT#KK.V	T69:	2	2,1569	0,269	-1,691
17	Q12834 CDC20_HUMAN	K.VQTT#PSKPGGDR.Y	T70:	3	2,9934	0,196	0,069
17	Q12834 CDC20_HUMAN	K.VQTT#PSKPGGDR.Y	T70:	2	2,0872	0,318	-0,553
17	Q9Y6X9 MORC2_HUMAN	K.KT#ESPIKLSPAT#PSR.K	T723:T733:	2	3,2288	0,317	-0,413

17	Q13443 ADAM9_HUMAN	R.HVSPVT#PPREVIY#ANR.F	T761:Y769:	3	2,9292	0,254	0
17	Q99700 ATX2_HUMAN	K.ENIKPNET#SPSFSK.A	T770:	2	2,1448	0,192	0,147
17	Q68DN6 RGPD1_HUMAN	R.NADSEIKHST#PS#PTKYSL#PSK.S	T770:S772:S779:	3	4,0384	1	0,84
17	P18084 ITB5_HUMAN	R.KPIST#HT#VDFTFNK.F	T780:T782:	3	3,0048	0,328	-0,102
17	Q15020 SART3_HUMAN	K.VFRYST#SLEK.H	T796:	3	2,7572	0,269	0
17	P49006 MRP_HUMAN	K.GEVPPKET#PK.K	T85:	2	2,3161	0,263	-0,63
17	O60716 CTND1_HUMAN	R.SQSSHSDST#LPLIDR.N	T869:	3	2,8041	0,179	-0,091
17	Q9NYV4 CD2L7_HUMAN	R.LYNSEESRPT#NK.V	T893:	2	3,014	0,417	-0,363
17	Q6PD62 CTR9_HUMAN	K.KGGEFDEFVNDT#DDDLPIK.K	T925:	3	3,1114	0,312	-0,526
17	Q01081 U2AF1_HUMAN	K.DKVNCSFY#FK.I	Y21:	2	2,6916	0,102	-0,791
17	P35232 PHB_HUMAN	R.KLEAAEDIAY#QLSR.S	Y249:	2	4,7624	0,419	-0,145
17	P35232 PHB_HUMAN	R.KLEAAEDIAY#QLSR.S	Y249:	3	3,2582	0,14	-0,217
17	P38159 HNRPG_HUMAN	R.DGYGGSRSY#SSSR.S	Y327:	3	2,8758	0,399	0
17	P42166 LAP2A_HUMAN	K.GPPDFSSDEEREPTVLGSGAAAAGR.S		3	5,5327	0,427	-0,142
17	P09972 ALDOC_HUMAN	K.VDKGVVPLAGTDGETTQGLDGLSER.C		3	5,5035	0,591	0,42
17	Q13435 SF3B2_HUMAN	K.IEEAM*DGSETPQLFTVLPEKR.T		3	4,8201	0,497	-0,836
17	P20020 AT2B1_HUMAN	R.IEDSEPHIPLIDTDAEDDAPTK.R		3	4,6866	0,413	-0,433
17	Q15459 SF3A1_HUMAN	K.ASKPLPPAPAPDEYLVSPITGEK.I		3	4,6627	0,52	-0,154
17	Q9HCN8 SDF2L_HUMAN	K.AM*EGIFIKPSVEPSAGHDEL.-		3	4,6393	0,448	0,085
17	P06748 NPM_HUMAN	K.DELHIVEAEAM*NYEGSPIK.V		3	4,5008	0,281	-0,339
17	P09651 ROA1_HUMAN	R.NQGGYGGSSSSSYGSGR.R		2	4,4538	0,565	-0,504
17	Q9Y3A4 ZG14_HUMAN	R.DPEDRIPSPLGYAAPIK.F		3	4,319	0,457	-0,094
17	O60506 HNRPQ_HUMAN	K.DLEGENIEIVFAKPPDQK.R		3	4,2913	0,453	-0,269
17	P35580 MYH10_HUMAN	K.VEDM*AELTCLNEASVLHNLK.D		3	4,2821	0,392	-0,397
17	P04083 ANXA1_HUMAN	K.GPGSAVSPYPTFNPSDVAALHK.A		3	4,244	0,412	-0,078
17	O75153 EIF3X_HUMAN	K.DCM*EHAVLPVDGATLAEVM*R.Q		3	4,2383	0,41	-0,407
17	P08195 4F2_HUMAN	K.ADLLLSTQPGREEGSPLELER.L		3	4,1987	0,406	-0,396
17	P60709 ACTB_HUMAN	R.VAPEEHPVLLTEAPLNPK.A		2	4,1714	0,52	-0,687
17	Q9Y696 CLIC4_HUMAN	R.DEFTNTCPDKEVEIAYSVDVAK.R		3	4,116	0,417	-0,218
17	Q15003 CND2_HUMAN	K.DAPSLEEVEGHVADGSATEM*GTTK.K		3	4,0824	0,456	0,299
17	O75153 EIF3X_HUMAN	R.DRAEPM*ATEPAPAGAPGDLGSQPPAAK.D		3	4,0717	0,425	0,599
17	P43897 EFTS_HUMAN	R.LGQHVVGM*APLSVGLDDEPGGEAETK.M		3	4,0471	0,373	-0,068
17	P08670 VIME_HUMAN	R.DGQVINETSQHDDLE.-		2	3,9855	0,429	-0,863

17	Q8IY81 RRMJ3_HUMAN	K.ASEIM*VDDEELAQHPATTEDIR.V	3	3,9846	0,454	-0,368
17	Q2TAA2 IAH1_HUMAN	R.DVAEAKPELSLLGDGDH.-	2	3,9397	0,52	0,207
17	O95372 LYPA2_HUMAN	K.DLAILQCHGELDPM*VPVR.F	3	3,9045	0,18	-0,44
17	Q09666 AHNK_HUMAN	K.VEAPSLDVHM*DSPDINIEGPDVK.I	3	3,8416	0,166	-0,514
17	Q15527 SURF2_HUMAN	K.DLGSTEDGDGTDDFLTDKEDEK.A	3	3,8395	0,412	-0,457
17	P25788 PSA3_HUMAN	K.ESLKEEDESDDDNM*.-	2	3,7952	0,531	-0,438
17	P30443 1A01_HUMAN	R.DGEDQTQDTELVETRPAGDGTQK.W	3	3,771	0,496	-0,416
17	P49841 GSK3B_HUMAN	R.DIKPQNLLDPDTAVLK.L	3	3,7704	0,333	-0,483
17	Q13043 STK4_HUMAN	R.DETM*QPAKPSFLEYFEQK.E	3	3,6723	0,309	-0,581
17	Q9NZM1 MYOF_HUMAN	R.DIVIEM*EDTKPLLASK.L	2	3,6486	0,412	0,738
17	P60709 ACTB_HUMAN	R.VAPEEHPVLLTEAPLNPK.A	3	3,6319	0,442	0,281
17	P37802 TAGL2_HUMAN	R.NFSDNQLQEGK.N	2	3,5676	0,448	0
17	P61158 ARP3_HUMAN	R.AEPEDHYFLLTEPPLNTPENR.E	3	3,5444	0,256	-0,369
17	Q9BT25 NYS48_HUMAN	R.SFAQVLELSAEASK.E	2	3,4612	0,438	-0,989
17	Q9BX68 HINT2_HUMAN	R.DVAPQAPVHFLVIPK.K	2	3,4574	0,318	-0,449
17	O75400 PR40A_HUMAN	R.RTLLEQLDDQ.-	2	3,4197	0,331	-0,363
17	P06576 ATPB_HUMAN	K.VLDSGAPIKIPVGPETLGR.I	3	3,4163	0,299	-0,667
17	P30041 PRDX6_HUMAN	K.DGDSVM*VLPTIPEEEAKK.L	3	3,3849	0,403	0
17	Q01780 EXOSX_HUMAN	K.DPEPPEKEFTPYDYSQSDFK.A	3	3,3648	0,308	0,605
17	P13639 EF2_HUMAN	K.GEGQLGPAER.A	2	3,3312	0,371	0,06
17	P49840 GSK3A_HUMAN	R.DIKPQNLLVDPDTAVLK.L	3	3,2408	0,173	-0,195
17	P31150 GDIA_HUMAN	R.KQNDVFGEAEQ.-	2	3,229	0,423	-0,482
17	Q04917 1433F_HUMAN	K.NCNDFAQYESK.V	2	3,1833	0,308	-0,468
17	Q92598 HS105_HUMAN	K.LM*SSNSTDLPLNIECFM*NDKDVSGK.M	3	3,1806	0,416	-0,514
17	Q9BR76 COR1B_HUMAN	K.NDQCYEDIR.V	2	3,1332	0,41	0,101
17	P62937 PIIA_HUMAN	K.KITIADCQLE.-	2	3,1104	0,414	-0,196
17	O76094 SRP72_HUMAN	K.AIELLQEFSDQHPENAAEIK.L	3	3,1046	0,309	-0,481
17	Q2TAA2 IAH1_HUMAN	R.DVAEAKPELSLLGDGDH.-	3	3,0846	0,288	0,414
17	P06396 GELS_HUMAN	R.DPDQTDGLGLSYLSSHIANVER.V	3	3,0686	0,252	-0,536
17	Q99460 PSMD1_HUMAN	K.DTSEDIEELVEPVAAHGPK.I	3	3,0075	0,292	-0,27
17	Q05682 CALD1_HUMAN	R.NDDDEEEAAR.E	2	3,0013	0,379	-0,419
17	P62851 RS25_HUMAN	R.DKLNLLVLFDK.A	2	2,966	0,166	-0,185
17	P07355 ANXA2_HUMAN	R.TNQELQEINR.V	2	2,9565	0,304	0

17	Q13409 DC1I2_HUMAN	K.EDEEEDDDVVAPKPIEPEEEK.T	3	2,9097	0,276	0,36
17	P55884 EIF3B_HUMAN	K.DRPQEADGIDSVIVVDNVPQVGPDR.L	3	2,8874	0,347	-0,612
17	P22626 ROA2_HUMAN	R.GGNFGFGDSR.G	2	2,8249	0,165	-0,06
17	P55884 EIF3B_HUMAN	R.M*TLDTLSIYETPSM*GLLDKK.S	3	2,8025	0,359	-0,32
17	Q13451 FKBP5_HUMAN	R.DVAFTVGEGEDHDIPIGIDK.A	3	2,7801	0,191	-0,344
17	O75164 JHD3A_HUMAN	K.DNTVIDHTLPTPEAAEFLK.E	3	2,7799	0,305	-0,867
17	Q0D2N1 Q0D2N1_HUMAN	K.DM*VTELFDPVQGEVQHR.V	3	2,7733	0,184	-0,172
17	Q9Y2W2 WBP11_HUMAN	R.DM*EKLDDEM*EFNPVQQPQLNEK.V	3	2,7701	0,212	0,987
17	O95163 ELP1_HUMAN	K.DFEPILQIQHDDFGESK.F	3	2,7193	0,357	-0,161
17	P55209 NP1L1_HUMAN	K.NVDLLSDM*VQEHDEPILK.H	3	2,63	0,175	-0,173
17	O43252 PAPS1_HUMAN	K.GFTGIDSEYEKPEAPELVLK.T	3	2,6253	0,347	-0,576
17	Q92769 HDAC2_HUMAN	R.DGIDDESYGQIFKPIISK.V	2	2,6077	0,509	-0,844
17	P13667 PDIA4_HUMAN	K.DLGLSESGEDVNAAILDESGKK.F	3	2,6024	0,393	0
17	P23381 SYWC_HUMAN	R.KLSFDQ.-	2	2,576	0,274	0
17	P08670 VIME_HUMAN	R.FANYIDK.V	2	2,4334	0,26	-0,07
17	Q9UBV8 PEF1_HUMAN	K.NLFQYDR.D	2	2,3817	0,328	-0,225
17	P54136 SYRC_HUMAN	R.GESFYQDR.M	2	2,3377	0,322	0,061
17	O43920 NDUS5_HUMAN	R.FGLNDR.W	2	2,2819	0,2	-0,073
17	P21333 FLNA_HUMAN	R.NDNDTFTVK.Y	2	2,2715	0,468	-0,695
17	P61313 RL15_HUMAN	R.SLQSVAEER.A	2	2,2019	0,125	-0,12
17	P61221 ABCE1_HUMAN	K.KSGNYFFLDD.-	2	2,1861	0,435	-0,304
17	P13645 K1C10_HUMAN	R.LAADDFR.L	2	2,1408	0,404	0,227
17	Q00610 CLH1_HUMAN	R.AYEFAER.C	2	2,1364	0,345	0,069
17	P04406 G3P_HUMAN	K.VGVNGFGR.I	2	2,095	0,273	0,076
17	P55209 NP1L1_HUMAN	K.NVDLLSDM*VQEHDEPILK.H	2	2,0869	0,225	-0,578
17	Q9ULV4 COR1C_HUMAN	K.NDQCYDDIR.V	2	2,0855	0,253	-0,102
17	P02545 LMNA_HUMAN	K.NIYSEELR.E	2	2,0677	0,261	0
17	Q15365 PCBP1_HUMAN	R.QGANINEIR.Q	2	2,0636	0,163	0,12
17	Q14204 DYHC1_HUMAN	R.SFDSEFK.L	2	2,0429	0,219	0,071
17	P62917 RL8_HUMAN	R.AVDFAER.H	2	2,0324	0,126	0,377
17	Q12906 ILF3_HUMAN	R.IFVNDDR.H	2	2,0324	0,117	0,069
17	P27695 APEX1_HUMAN	K.NAGFTPQER.Q	2	2,0186	0,362	0,359
17	P00558 PGK1_HUMAN	K.FCLDNGAK.S	2	2,0103	0,412	0,198

18	Q13619 CUL4A_HUMAN	R.KGS#FSALVGR.T	S10:	2	3,3045	0,501	0,111
18	P23193 TCEA1_HUMAN	K.KEPAITSQNS#PEAR.E	S100:	3	3,4856	0,221	-0,227
18	Q96RR4 KKCC2_HUMAN	R.KLS#LQER.S	S100:	2	2,2215	0,134	-0,192
18	P05386 RLA1_HUMAN	K.KEES#EES#DDDM*GFGLFD.-	S101:S104:	2	2,4573	0,513	-0,115
18	P17096 HMGA1_HUMAN	K.KLEKEEEEGISQES#S#EEEQ.-	S102:S103:	3	3,7892	0,361	-0,382
18	P05387 RLA2_HUMAN	K.KDEKKEES#EES#DDDM*GFGLFD.-	S102:S105:	3	2,7807	0,297	-0,557
18	A8MSX0 A8MSX0_HUMAN	R.SHTS#LKDELSDV#QGGSK.A	S102:S111:	3	4,7693	0,456	-0,27
18	Q01804 OTUD4_HUMAN	R.VQRPKEES#S#EDENEVSNILR.S	S1023:S1024:	3	3,7393	0,295	-0,509
18	P78332 RBM6_HUMAN	R.EKLQSFDS#PER.K	S1025:	3	3,023	0,175	0,065
18	P78332 RBM6_HUMAN	R.EKLQSFDS#PER.K	S1025:	2	2,2779	0,134	0,259
18	Q9ULH1 DDEF1_HUMAN	K.SHPLDLS#PNVQSR.D	S1027:	2	3,4121	0,538	-0,159
18	Q12888 TP53B_HUMAN	R.KNGSTAVAESVAS#PQK.T	S1028:	2	5,0083	0,564	-0,59
18	Q12888 TP53B_HUMAN	R.KNGSTAVAESVAS#PQK.T	S1028:	3	2,9822	0,26	-0,221
18	P31943 HNRH1_HUMAN	K.HTGPNS#PDTANDGFVR.L	S104:	2	4,0142	0,485	-0,415
18	P31943 HNRH1_HUMAN	K.HTGPNS#PDTANDGFVR.L	S104:	3	3,989	0,249	0,104
18	P52597 HNRPF_HUMAN	K.HSGPNS#ADSANDGFVR.L	S104:	2	3,8424	0,391	-0,713
18	Q70E73 RAPH1_HUMAN	K.RPS#VDSLVS.K	S1048:	2	2,0591	0,149	-0,209
18	Q8IXQ4 K1704_HUMAN	K.KQDDS#PPRPIIGPALPPGFIK.S	S105:	3	3,5937	0,328	-0,315
18	O60361 NDK8_HUMAN	R.NIIHGS#DSVK.S	S105:	2	2,7441	0,255	0,53
18	Q8NDI1 EHBP1_HUMAN	R.KPS#EDEVLNK.G	S1058:	2	4,0846	0,445	-0,394
18	Q8IXM2 CQ049_HUMAN	K.KVAS#GVLSPPPAAPPSSSSVPEAGGPPIKK.Q	S106:	3	4,938	0,458	0,796
18	P26373 RL13_HUMAN	R.NKS#TESLQANVQR.L	S106:	2	3,5005	0,528	-0,471
18	P24534 EF1B_HUMAN	K.DDDDIDLFGS#DDEESEEAKR.L	S106:	3	3,495	0,36	-0,146
18	P46100 ATRX_HUMAN	K.KDELS#DYAEK.S	S1061:	2	3,6703	0,412	-0,095
18	Q70E73 RAPH1_HUMAN	K.FTPPAES#GSPSKETLPPPAAPPKPGK.L	S1062:	3	2,8503	0,306	-0,275
18	Q70E73 RAPH1_HUMAN	K.FTPPAESGS#PSKETLPPPAAPPKPGK.L	S1064:	3	2,6157	0,128	-0,412
18	Q9UQE7 SMC3_HUMAN	K.KGDVEGSQS#QDEGEGSGESER.G	S1067:	3	5,4827	0,546	-0,326
18	Q9UQ35 SRRM2_HUMAN	K.GQSQTSPDHRS#DTS#SPEVR.Q	S1069:S1072:	3	4,6716	1	-0,574
18	Q5VV41 ARHGG_HUMAN	R.HQS#FGAAVLSR.E	S107:	2	2,759	0,523	0,097
18	O60361 NDK8_HUMAN	R.NIIHGS#DSVK.S	S107:	2	2,3884	0,204	-0,53
18	Q9P1Y5 K1543_HUMAN	K.RPTS#RAPS#PSGLM*SPSR.L	S1070:S1074:	3	2,8899	0,085	-0,56
18	Q6ZUT9 RA61L_HUMAN	R.RLS#ITSLTGK.N	S1076:	2	2,5972	0,258	-0,317
18	P48634 BAT2_HUMAN	R.TASETRS#EGS#EYEEIPKR.R	S1089:S1092:	3	3,2146	0,265	0,082

18	Q8WYQ5 DGCR8_HUMAN	R.KFS#PDLK.L	S109:	2	2,658	0,166	-0,2
18	Q12772 SRBP2_HUMAN	R.HLPLSFLSS#PGQR.A	S1098:	2	2,7337	0,512	-0,482
18	P18754 RCC1_HUMAN	R.RS#PPADAIPK.S	S11:	2	2,9243	0,335	-0,97
18	Q9BQF6 SENP7_HUMAN	R.RPS#SSEIITEGK.R	S11:	2	2,8473	0,472	-0,529
18	Q96RQ1 ERGI2_HUMAN	K.KTLS#LVK.E	S11:	2	2,6077	0,155	-0,14
18	Q13425 SNTB2_HUMAN	R.GPAGEAGAS#PPVRR.V	S110:	3	2,7011	0,389	0,261
18	Q14966 ZN638_HUMAN	K.IDLPEVQIEHDPELEKES#PGLK.N	S1100:	3	3,5741	0,21	-0,282
18	P35568 IRS1_HUMAN	R.HSS#ETFSSTPSATR.V	S1101:	2	3,3981	0,467	-0,31
18	Q6P0N0 CN106_HUMAN	R.KTPFNLDLGENS#GIGK.L	S1104:	2	3,1108	0,394	-0,069
18	P11388 TOP2A_HUMAN	K.VPDEEENEES#DNEKETEK.S	S1106:	3	2,7029	0,303	-0,738
18	Q70EL4 UBP43_HUMAN	K.YHTLS#LGR.K	S1112:	2	2,0144	0,287	0
18	O95490 LPHN2_HUMAN	R.HSYCCGGLPTES#PHSS#VK.A	S1112:S1116:	3	4,1242	0,353	0,169
18	Q9BX95 SGPP1_HUMAN	R.RNS#LTGEEGQLAR.V	S112:	2	2,9562	0,367	-0,727
18	Q9UQ35 SRRM2_HUMAN	R.QDRGEFSAS#PM*LK.S	S1124:	3	3,2204	0,115	-0,117
18	O60841 IF2P_HUMAN	K.KQSFDDNDS#EELEDK.D	S113:	2	6,2137	0,512	0,195
18	O60841 IF2P_HUMAN	K.KQSFDDNDS#EELEDK.D	S113:	3	4,2174	0,373	0,097
18	Q9UPN4 AZI1_HUMAN	K.RPAS#LSTAPSEK.G	S114:	2	3,1597	0,492	-0,829
18	Q86VM9 ZCH18_HUMAN	R.TSDLRDEASS#VTR.E	S118:	3	3,7299	0,391	0,241
18	P18669 PGAM1_HUMAN	R.RS#YDVPPPPM*EPDHPFYSNISK.D	S118:	3	3,1313	0,31	-0,685
18	O15061 DMN_HUMAN	R.HVTLPGQS#PLSR.E	S1181:	2	3,3724	0,378	-0,427
18	Q04637 IF4G1_HUMAN	R.SFS#KEVEER.S	S1188:	2	2,3088	0,087	-0,102
18	Q04637 IF4G1_HUMAN	R.SFS#KEVEERS#R.E	S1188:S1195:	2	2,0762	0,335	-0,322
18	Q00536 PCTK1_HUMAN	K.RLS#LPADIR.L	S119:	2	2,2014	0,259	-0,218
18	P20020 AT2B1_HUMAN	R.IEDS#EPHIPLIDDDAEDDAPTZR.N	S1193:	3	5,6557	0,553	-0,528
18	Q29RF7 PDS5A_HUMAN	R.SREQSSEAETGVS#ENEENPVR.I	S1195:	3	4,045	0,456	-0,442
18	Q9NZN5 ARHGC_HUMAN	R.DLGLESTLISSKQSHLS#TSGK.S	S1198:	3	3,6991	0,28	-0,597
18	Q9BQF6 SENP7_HUMAN	R.RPSS#SEIITEGK.R	S12:	2	2,3035	0,217	-0,441
18	O95218 ZRAB2_HUMAN	R.ENVEYIEREES#DGEYDEFGR.K	S120:	3	4,9209	0,49	-0,288
18	Q9H7D7 WDR26_HUMAN	K.RLS#QSDDEDVIR.L	S121:	2	3,1591	0,531	-0,611
18	Q9H7D7 WDR26_HUMAN	K.RLS#QSDDEDVIR.L	S121:	3	2,9591	0,288	0
18	P11388 TOP2A_HUMAN	K.KTQM*AEVLPS#PR.G	S1213:	2	2,5572	0,213	-0,588
18	Q5VZK9 LR16A_HUMAN	R.KIFPGLS#PVR.I	S122:	2	2,963	0,282	-0,204
18	Q7Z4S6 KI21A_HUMAN	K.KIPEPS#PVTR.R	S1239:	2	2,6727	0,341	-0,304

18	Q5T200 ZC3HD_HUMAN	K.TKS#LEITGER.K	S1240:	3	2,8928	0,082	-0,527
18	Q92797 SYMPK_HUMAN	K.ETAAGGLTLKEERS#PQTLAPVGEDAM*K.T	S1243:	3	3,8797	0,391	-0,506
18	P11388 TOP2A_HUMAN	K.IKNENTEGS#PQEDGVELEGLK.Q	S1247:	3	4,9756	0,531	-0,387
18	Q9BQG0 MBB1A_HUMAN	K.NQKPSQVNGAPGS#PTEPAGQK.Q	S1267:	3	3,5806	0,313	-0,337
18	Q96T58 MINT_HUMAN	R.HGS#FHEDEDPIGS#PR.L	S1268:S1278:	3	4,9904	0,296	0,099
18	Q96T58 MINT_HUMAN	R.HGS#FHEDEDPIGS#PR.L	S1268:S1278:	2	4,785	0,536	-0,597
18	Q9H2Y7 ZF106_HUMAN	R.NRENS#PSSQSAGLSSINK.E	S1279:	2	3,81	0,555	-0,374
18	Q9H2Y7 ZF106_HUMAN	R.NRENS#PSSQSAGLSSINK.E	S1279:	3	3,6432	0,31	-0,281
18	P10586 PTPRF_HUMAN	K.DEQS#IGLKDSLLAHSSDPVEM*R.R	S1289:	3	3,8518	0,387	-0,725
18	O75533 SF3B1_HUMAN	R.TM*IIS#PERLDPFADGGKTPDPK.M	S129:	3	3,5087	0,341	-0,59
18	Q8NHQ8 RASF8_HUMAN	R.KS#LTFTGGAK.G	S129:	2	2,7001	0,267	-0,336
18	Q9BQG0 MBB1A_HUMAN	K.KGVLGKS#PLS#ALAR.K	S1290:S1293:	3	4,844	0,406	-0,117
18	Q9BQG0 MBB1A_HUMAN	K.KGVLGKS#PLS#ALAR.K	S1290:S1293:	2	3,1789	0,441	-0,47
18	Q8WYP5 AHTF1_HUMAN	R.TTSFFLNS#PEKEHQEM*DEGSQSLEK.L	S1292:	3	4,5578	0,542	-0,489
18	Q9NR30 DDX21_HUMAN	K.LRSDAGLES#DTAM*K.K	S13:	2	3,8818	0,542	-0,537
18	Q9BRQ6 CHCH6_HUMAN	R.RVS#FGVDEEER.V	S13:	2	3,7614	0,464	0,522
18	P35240 MERL_HUMAN	R.M*SFSS#LKR.K	S13:	2	2,0172	0,331	0
18	Q8N4S0 CCD82_HUMAN	K.HLS#QEDNDLNK.Q	S131:	2	4,4793	0,467	-0,701
18	Q9BSJ6 FA64A_HUMAN	K.GSGS#PTHSLSQK.S	S131:	2	2,5495	0,359	0
18	O60499 STX10_HUMAN	R.EILAGKPAAQKS#PSDLLDASAVSATS.R	S132:	3	4,831	0,444	-0,662
18	Q5VYS8 ZCHC6_HUMAN	R.KDS#FQENEDGYR.W	S132:	2	4,4569	0,528	-0,467
18	P51858 HDGF_HUMAN	K.KGNAEGS#S#DEEGKLVIDEPAK.E	S132:S133:	3	3,8	0,32	-0,157
18	P51858 HDGF_HUMAN	K.GNAEGS#S#DEEGKLVIDEPAKEK.N	S132:S133:	3	3,6394	0,184	-0,594
18	Q92545 TM131_HUMAN	K.DFDHHDSPALEVFTEQPPS#PLPK.S	S1326:	3	3,4375	0,254	-0,409
18	Q9UGY1 NOL12_HUMAN	R.LLGLTPPEGGAGDRS#EEEASSTEKPTK.A	S134:	3	3,2818	0,171	-0,323
18	Q09666 AHNK_HUMAN	R.LKS#EDGVEGDLGETQSR.T	S135:	2	3,4009	0,468	-0,706
18	Q13428 TCOF_HUMAN	R.KLS#GDQPAART#PR.S	S1350:T1358:	3	2,6614	0,121	-0,235
18	Q13459 MYO9B_HUMAN	R.RTS#FSTSDVSK.L	S1354:	2	2,9639	0,318	-0,942
18	Q8TB72 PUM2_HUMAN	K.GKAS#PFEEDQNR.D	S136:	3	4,6627	0,328	0
18	Q8TB72 PUM2_HUMAN	K.GKAS#PFEEDQNR.D	S136:	2	3,2269	0,563	-0,335
18	Q5VUA4 ZN318_HUMAN	R.RS#PGLCSDSLEK.S	S136:	2	2,9693	0,265	-0,427
18	P52701 MSH6_HUMAN	R.VHVQFFDDS#PTR.G	S137:	2	4,6335	0,619	-0,479
18	P52701 MSH6_HUMAN	R.VHVQFFDDS#PTR.G	S137:	3	4,2655	0,378	-0,299

18	Q00537 PCTK2_HUMAN	R.RIS#M*EDLNK.R	S137:	2	3,0857	0,228	-0,203
18	Q96HC4 PDLI5_HUMAN	K.APRPFGSVSS#PK.V	S137:	2	2,2158	0,206	-0,186
18	Q13428 TCOF_HUMAN	K.KLGAGEGGEASVS#PEK.T	S1378:	2	4,4923	0,479	-0,688
18	Q13428 TCOF_HUMAN	K.KLGAGEGGEASVS#PEK.T	S1378:	3	3,8854	0,189	-0,229
18	Q69YN4 VIR_HUMAN	R.VISHDRDS#PPPPPPPPPPQPQPSLK.R	S138:	3	6,2007	0,232	-0,064
18	P02765 FETUA_HUMAN	K.CDSSPDS#AEDVRK.V	S138:	2	3,5869	0,481	-0,316
18	Q8NC56 LEMD2_HUMAN	R.ASVRGS#S#EEDEDARTPDR.A	S138:S139:	3	3,06	0,267	-0,428
18	Q9H3Q1 BORG4_HUMAN	K.LPKS#LSS#SPVKK.A	S138:S141:	2	2,5275	0,329	-0,512
18	Q6F5E8 LR16C_HUMAN	R.LQRS#PVLK.R	S1381:	2	2,6219	0,171	-0,179
18	Q9C0C2 TB182_HUMAN	R.HNGSLS#PGLEAR.D	S1385:	2	3,521	0,438	0,833
18	Q9UQ35 SRRM2_HUMAN	R.SSGHSSSELS#PDAVEK.A	S1387:	2	4,8195	0,407	-0,647
18	Q9UQ35 SRRM2_HUMAN	R.SSGHSSSELS#PDAVEK.A	S1387:	3	3,2692	0,148	-0,323
18	P27708 PYR1_HUMAN	R.RLS#SFVTK.G	S1406:	2	2,3718	0,307	-0,18
18	P18858 DNL1_HUMAN	K.RTIQEVLEEQS#EDED.R.E	S141:	3	4,7338	0,348	-0,089
18	Q8N9T8 KRI1_HUMAN	K.YVDEENS#DGETSNHR.L	S142:	2	3,4016	0,463	-0,666
18	O95602 RPA1_HUMAN	K.EKQEEEVDYES#EEEEER.E	S1430:	3	6,0478	0,46	0
18	Q02952 AKA12_HUMAN	K.KGLSS#DLEGEK.T	S1498:	2	3,4554	0,366	-0,196
18	Q9BSQ5 CCM2_HUMAN	K.KPGIVS#PFK.R	S15:	2	2,719	0,31	0
18	Q14160 LAP4_HUMAN	R.M*KS#LEQDALR.A	S1508:	2	2,1951	0,252	-0,474
18	Q8WWI1 LMO7_HUMAN	R.RGES#LDNLDSPR.S	S1510:	2	2,878	0,384	-0,678
18	Q9Y6D5 BIG2_HUMAN	K.HLDVDLDRQS#LSS#IDKNPS#ER.G	S1511:S1514:S1520:	3	3,4702	0,428	-0,481
18	Q9H6H4 REEP4_HUMAN	R.LRSFS#M*QDLR.S	S152:	2	2,1191	0,311	-0,362
18	P11388 TOP2A_HUMAN	K.KPIKYLEES#DEDDL.F.-	S1525:	2	2,1872	0,367	-0,381
18	Q9H501 ESF1_HUMAN	K.FKIDSNIS#PK.K	S153:	2	3,1927	0,322	-0,298
18	Q9H501 ESF1_HUMAN	K.FKIDSNIS#PK.K	S153:	3	2,7973	0,143	-0,446
18	Q9UQ35 SRRM2_HUMAN	R.SRSGS#S#QELDVKPSASPQER.S	S1541:S1542:	3	3,4453	0,264	-0,556
18	Q9UQ35 SRRM2_HUMAN	R.SRSGSS#QELDVKPSAS#PQER.S	S1542:S1552:	3	2,9199	0,213	-0,476
18	Q96I25 SPF45_HUMAN	R.RPDPDS#DEDEDYER.E	S155:	3	5,6592	0,42	-0,302
18	Q96I25 SPF45_HUMAN	R.RPDPDS#DEDEDYER.E	S155:	2	4,4387	0,454	-0,805
18	Q02880 TOP2B_HUMAN	R.KAS#GSENEGDYNPGR.K	S1550:	2	3,7568	0,512	-0,367
18	Q02880 TOP2B_HUMAN	K.ASGS#ENEGDYNPGRK.T	S1552:	3	3,2231	0,443	-0,33
18	O95684 FR1OP_HUMAN	K.GPTTGEGALDLSDVHS#PPKSPEGK.T	S156:	3	5,7867	0,548	-0,745
18	Q13428 TCOF_HUMAN	K.TVANLLSGKS#PR.K	S156:	2	3,652	0,322	-0,277

18	Q92733 PRCC_HUMAN	K.IAAPELHKGDS#DS#EEDEPTK.K	S157:S159:	3	3,9259	0,501	0,393
18	Q9NS91 RAD18_HUMAN	K.SKFS#PQKEAS#PAAK.T	S158:S164:	3	2,9248	0,321	-0,335
18	P42166 LAP2A_HUMAN	K.LREQGTESRSS#T#PLPTISSAENTR.Q	S159:T160:	3	3,2021	1	-0,83
18	Q1KMD3 HNRL2_HUMAN	K.REEDEPEERS#GDETPGS#EVPGDK.A	S161:S168:	3	3,5326	0,386	-0,541
18	Q9P0K8 FOXJ2_HUMAN	R.HPPDDDL#QDSPEQEASKS#PR.G	S161:S172:	3	4,0147	0,417	0,293
18	O43166 SI1L1_HUMAN	R.RPS#YTLGM*K.S	S1632:	2	2,0105	0,371	-0,85
18	O60841 IF2P_HUMAN	K.WDGS#EEDEDNSKK.I	S164:	2	3,5167	0,467	-0,678
18	Q9P0K8 FOXJ2_HUMAN	R.HPPDDDL#QDS#PEQEASKS#PR.G	S164:S172:	3	3,5068	0,359	-0,587
18	P51858 HDGF_HUMAN	R.RAGDLLEDS#PK.R	S165:	2	3,3674	0,198	0,095
18	O43399 TPD54_HUMAN	R.NSATFKS#FEDR.V	S166:	2	3,5293	0,46	-0,441
18	O95482 UB6L1_HUMAN	R.LRLPQIGS#K.N	S166:	2	2,5448	0,319	0,112
18	Q9C0C2 TB182_HUMAN	R.NRS#AEEGELAESK.S	S1666:	3	5,0762	0,427	-0,183
18	Q9C0D5 TANC1_HUMAN	R.HPASLTSSGSSGS#PSSSIK.M	S1668:	2	3,9047	1	-0,592
18	Q6NZI2 PTRF_HUMAN	K.VM*IYQDEVKLPKLS#ISK.S	S167:	3	3,7416	0,351	-0,339
18	Q5UIP0 RIF1_HUMAN	K.RDS#FDNCSLGESSK.I	S1688:	2	3,9532	0,504	0,218
18	O43303 CE110_HUMAN	R.DSEGFNS#PKQCDSSNISHVENEAFPK.T	S170:	3	3,1785	0,38	-0,244
18	P29966 MARCS_HUMAN	K.LSGFS#FKK.N	S170:	2	2,0228	0,172	-0,061
18	Q9BTC0 DIDO1_HUMAN	R.SSS#PAGETEGDREPQARPGEGTAPLPPPGQK.V	S1714:	3	2,6117	0,314	-0,46
18	P53621 COPA_HUMAN	K.KNLS#PGAVESDVR.G	S173:	3	3,0487	0,199	0,063
18	P16383 GCF_HUMAN	K.RES#EDDPES#EPDDHEK.R	S174:S180:	3	3,1281	0,275	-0,441
18	Q58FF8 H90B2_HUMAN	K.IEDVGS#DEEDDSGKDK.K	S177:	2	5,3034	0,524	-0,537
18	Q9NYF8 BCLF1_HUMAN	K.KAEGEPQEE#PLK.S	S177:	2	4,2657	0,432	-0,802
18	Q9HB21 PKHA1_HUMAN	R.SQS#HLPYFTPKPPQDSAVIK.A	S177:	3	4,1343	0,466	-0,552
18	Q9NYF8 BCLF1_HUMAN	K.KAEGEPQEE#PLK.S	S177:	3	3,0413	0,349	-0,12
18	Q58FF8 H90B2_HUMAN	K.IEDVGS#DEEDDSGKDK.K	S177:	3	2,9536	0,313	-0,201
18	Q58FF8 H90B2_HUMAN	K.IEDVGS#DEEDDS#GKDKK.K	S177:S183:	3	4,6945	0,406	-0,271
18	Q8N5I9 CLO45_HUMAN	K.GKIEVLDS#PASK.K	S178:	3	3,0266	0,152	0,414
18	Q14676 MDC1_HUMAN	R.S#RFTPELQPK.A	S1797:	3	2,6813	0,179	0,285
18	A8MQ02 A8MQ02_HUMAN	R.QRLFS#QGQDVSNK.V	S1799:	3	3,1776	0,43	0
18	P51636 CAV2_HUMAN	K.ADVQLFM*DDDS#YSHHSGLLEYADPEK.F	S18:	3	3,9329	0,46	-0,185
18	Q8N3X1 FNBP4_HUMAN	R.RPILQLS#PPGPR.G	S18:	3	3,1159	0,223	0
18	O60336 MABP1_HUMAN	K.NLLRS#PSIK.L	S18:	2	2,6361	0,295	0,11
18	Q8N3X1 FNBP4_HUMAN	R.RPILQLS#PPGPR.G	S18:	2	2,0173	0,438	-0,778

18	Q00537 PCTK2_HUMAN	R.RAS#LSEIGFGK.M	S180:	2	4,0756	0,501	0
18	Q9NYF8 BCLF1_HUMAN	K.S#QEEPKDTFEHDPSEIDFNK.S	S183:	3	3,8543	0,346	-0,204
18	P49792 RBP2_HUMAN	K.LHDSSGS#QVGTGFK.S	S1835:	2	3,6096	0,495	-0,081
18	Q8TEM1 PO210_HUMAN	R.ASPGHS#PHYFAASSPTSPNALPPAR.K	S1852:	3	4,3522	0,332	-0,282
18	Q15785 TOM34_HUMAN	K.NRVPS#AGDVEK.A	S186:	2	2,3344	0,31	-0,487
18	Q9Y388 RBMX2_HUMAN	K.ADREVQAEQPSSSS#PR.R	S188:	3	3,3403	0,139	-0,301
18	Q9Y388 RBMX2_HUMAN	K.ADREVQAEQPSSSS#PR.R	S188:	2	2,5846	0,333	-0,669
18	Q16659 MK06_HUMAN	K.GHLS#EGLVTK.W	S189:	2	3,5186	0,568	-0,109
18	Q9BVC5 ASHWN_HUMAN	R.KSPSGPVKS#PPLS#PVGTTTPVK.L	S189:S193:	3	4,4285	1	-0,247
18	Q9BVC5 ASHWN_HUMAN	R.KSPSGPVKS#PPLS#PVGTT#PVKLK.R	S189:S193:T198:	3	3,8088	0,232	0,576
18	Q9H1E3 NUCKS_HUMAN	R.KVVDYSQFQES#DDADEDYGR.D	S19:	3	5,9145	0,463	0,374
18	Q8N0T1 CH059_HUMAN	R.NVFHIAS#QK.N	S19:	2	2,8286	0,391	-0,217
18	Q9UNF1 MAGD2_HUMAN	K.HLDGEEDGSS#DQSQASGTTGGR.R	S191:	3	4,994	0,466	-0,483
18	Q96C19 EFHD2_HUMAN	K.GAKS#FFEAK.V	S192:	2	2,606	0,156	-0,115
18	Q9P260 K1468_HUMAN	R.AGSISTLDSLDFARYS#DDGNRETDEK.V	S193:	3	3,5346	0,282	-0,311
18	P35579 MYH9_HUMAN	R.KGAGDGS#DEEVDGK.A	S1943:	2	4,5872	0,5	-0,423
18	P35580 MYH10_HUMAN	R.QLHLEGASLELS#DDDDTESK.T	S1956:	3	4,0783	0,359	0
18	O94915 FRYL_HUMAN	R.RS#NTLDIM*DGR.I	S1957:	3	3,0777	0,26	0
18	Q9BZL6 KPCD2_HUMAN	R.RLS#STSLASGHS#VR.L	S197:S206:	3	4,0821	0,296	-0,113
18	Q08752 PPID_HUMAN	K.DGS#GDSHPDFPEDADIDLKDVVK.I	S198:	3	5,677	0,478	-0,57
18	Q5T200 ZC3HD_HUMAN	K.KEVS#PEVVR.S	S198:	2	3,1092	0,334	-0,217
18	Q32P44 EMAL3_HUMAN	R.GGKDPLSS#PGGPGSR.R	S198:	2	2,7313	0,278	-0,758
18	Q92785 REQU_HUMAN	K.KLDAS#ILED.R.D	S200:	2	3,9374	0,489	-0,098
18	P30622 CLIP1_HUMAN	K.TASESISNLS#EAGS#IKKGER.E	S200:S204:	3	3,4566	0,497	0
18	Q15003 CND2_HUMAN	K.DAPSLLEEVEGHVADGS#ATEM*GTTKK.A	S201:	3	3,7118	0,206	-0,482
18	Q8NEF9 SRFB1_HUMAN	K.AVTIANS#PSKPSEKDSVVSLESQK.T	S203:	3	3,9967	0,434	-0,213
18	O95049 ZO3_HUMAN	R.RDS#EEFGVK.L	S203:	2	2,9399	0,433	-0,638
18	Q01130 SFRS2_HUMAN	K.SRS#RS#KS#PPKSPEEEGAVSS.-	S204:S206:S208:	3	2,6969	0,253	-0,391
18	P60174 TPIS_HUMAN	R.KQS#LGELIGTLNAAK.V	S21:	2	3,7024	0,358	-0,526
18	P60174 TPIS_HUMAN	R.KQS#LGELIGTLNAAK.V	S21:	3	2,701	0,208	-0,113
18	Q9UQ35 SRRM2_HUMAN	R.NHS#GS#RTPPVALNSSR.M	S2100:S2102:	3	2,7384	0,087	-0,398
18	Q01082 SPTB2_HUMAN	R.RPPS#PEPSTK.V	S2102:	2	3,0095	0,369	-0,104
18	Q9Y320 TXD14_HUMAN	R.YKVSTS#PLTK.Q	S211:	2	3,0114	0,417	-0,101

18	Q96T58 MINT_HUMAN	R.ESGVVAVS#PEKSESPQKEDGLSSQLK.S	S2120:	3	3,2112	0,432	-0,393
18	Q9UQ35 SRRM2_HUMAN	R.CRS#PGM*LEPLGSSR.T	S2132:	2	2,1949	0,338	-0,446
18	O60841 IF2P_HUMAN	K.NKPGPNIES#GNEDDDASFK.I	S214:	2	3,403	0,506	-0,462
18	O60841 IF2P_HUMAN	K.NKPGPNIES#GNEDDDAS#FKIK.T	S214:S222:	3	3,0185	0,353	-0,676
18	Q9H6K1 CF106_HUMAN	R.KVEGNFNPFAS#PQK.N	S215:	2	4,2565	0,448	-0,446
18	Q9H6K1 CF106_HUMAN	R.KVEGNFNPFAS#PQK.N	S215:	3	2,658	0,193	-0,111
18	Q01082 SPTB2_HUMAN	R.TSS#KESS#PIPSPTSDRK.A	S2161:S2165:	3	3,3229	1	-0,652
18	Q9P2B7 K1430_HUMAN	K.HVSGITLLS#PK.H	S218:	2	3,4535	0,48	-0,198
18	P23588 IF4B_HUMAN	R.GDDS#FGDKYR.D	S219:	2	2,0382	0,239	-0,394
18	Q9UBN7 HDAC6_HUMAN	R.SRQNPQS#PPQDSSVTSK.R	S22:	3	3,0887	0,192	-0,476
18	Q86V48 LUZP1_HUMAN	R.FKLQS#LSR.R	S22:	2	2,5594	0,216	-0,346
18	Q7Z5K2 WAPL_HUMAN	K.RPES#PSEIS#PIKGSVR.T	S221:S226:	3	3,5541	0,475	0
18	Q7Z5K2 WAPL_HUMAN	K.RPES#PSEIS#PIKGSVR.T	S221:S226:	2	3,0718	0,331	-0,578
18	Q9NY27 PP4R2_HUMAN	K.NHSDSSTSESEVSSVS#PLK.N	S226:	3	5,0839	0,441	-0,178
18	P08238 HS90B_HUMAN	R.EKEIS#DDEAEEEK.G	S226:	2	4,6946	0,544	-0,224
18	Q9NY27 PP4R2_HUMAN	K.NHSDSSTSESEVSSVS#PLK.N	S226:	2	3,5659	0,525	-0,949
18	Q9Y6D5 BIG2_HUMAN	R.ELEKPIQSKQSPVIQAAAVS#PK.F	S227:	3	5,0388	0,455	-0,217
18	P13051 UNG_HUMAN	R.HAPS#PEPAVQGTGVAGVPEESGDAAAIPAKK.A	S23:	3	4,2181	0,395	-0,182
18	P07910 HNRPC_HUMAN	K.NDKS#EEEQSSSVK.K	S233:	2	2,7082	0,372	-0,448
18	P62753 RS6_HUMAN	R.RLS#S#LRAS#SKSESSQK.-	S235:S236:T241:	3	2,7649	0,339	-0,787
18	Q01082 SPTB2_HUMAN	K.RFS#LFGK.K	S2358:	2	2,4074	0,412	-0,326
18	O14686 MLL2_HUMAN	R.SGITS#PVEKR.E	S2365:	2	2,0195	0,118	-0,423
18	Q6U841 S4A10_HUMAN	R.S#FADIGKK.Q	S238:	2	2,0547	0,162	0,064
18	Q13136 LIPA1_HUMAN	K.RSS#DGS#LSHEEDLAK.V	S239:S242:	2	4,8829	0,486	-0,613
18	Q13136 LIPA1_HUMAN	K.RSS#DGSLS#HEEDLAK.V	S239:S244:	2	4,1246	0,464	0,273
18	Q5T200 ZC3HD_HUMAN	R.KTSAVSS#PLLDQQR.N	S242:	2	3,9139	0,373	-0,455
18	Q5T200 ZC3HD_HUMAN	R.KTSAVSS#PLLDQQR.N	S242:	3	3,0881	0,093	-0,227
18	P62753 RS6_HUMAN	R.LSSLRASTS#KSESS#QK.-	S242:S247:	2	2,1331	0,292	-0,46
18	Q9UDY2 ZO2_HUMAN	R.GRS#IDQDYER.A	S244:	2	2,6867	0,212	-0,555
18	Q9UFC0 LRWD1_HUMAN	K.RPDDVPLSLSPS#K.R	S245:	2	3,461	0,435	0,245
18	Q9H3N1 TXND1_HUMAN	K.KVEEQEAEEDVS#EEEEASK.E	S247:	3	4,9793	0,513	-0,581
18	P16949 STMN1_HUMAN	K.RASGQAFELILS#PR.S	S25:	3	3,798	0,296	-0,225
18	Q8IWI9 MGAP_HUMAN	K.KM*GSDEFDIS#PR.I	S2502:	3	2,7395	0,208	0

18	Q9P266 K1462_HUMAN	R.VLSPESLSCTEIPILNERHS#PK.M	S255:	3	2,7975	0,194	-0,136
18	Q8IWZ2 Q8IWZ2_HUMAN	R.IGRPM*VAS#PNQR.H	S2556:	3	2,807	0,249	0,386
18	P52701 MSH6_HUMAN	R.RVISDES#DIGGS#DVEFKPDTK.E	S256:S261:	3	5,5068	0,588	0
18	Q4G0J3 LARP7_HUMAN	R.SRPTS#EGS#DIESTEPQKQCSK.K	S258:S261:	3	3,3914	0,282	-0,656
18	Q9UQ35 SRRM2_HUMAN	K.RVPS#PTPAPK.E	S2581:	2	2,1694	0,197	-0,324
18	Q8IWZ2 Q8IWZ2_HUMAN	R.GHNS#SNSPSLQAGGAEGAGDR.G	S2595:	3	3,1235	0,179	-0,357
18	Q92466 DDB2_HUMAN	R.SRS#PLELEPEAK.K	S26:	3	2,8593	0,194	-0,127
18	Q4G0J3 LARP7_HUMAN	R.SRPTSEGS#DIESTEPQK.Q	S261:	2	3,8681	0,418	-0,696
18	Q8TDN6 BXDC2_HUMAN	K.IFQGSFGGPTLYENPHYQS#PNM*HR.R	S261:	3	2,9586	0,359	0
18	Q4G0J3 LARP7_HUMAN	R.SRPTSEGS#DIESTEPQK.Q	S261:	3	2,6091	0,176	-0,38
18	Q9Y6R0 NUMBL_HUMAN	K.KAEAAAAPTVPAGPAQPGHVS#PTPATTSPGEEK.G	S263:	3	4,5065	0,522	-0,476
18	A9CQZ4 A9CQZ4_HUMAN	K.NLGSQS#PKPR.Q	S27:	2	2,2453	0,245	-0,223
18	Q9BRD0 BUD13_HUMAN	R.ARHDS#PDLAPNVTY#SLPR.T	S271:Y280:	3	5,059	0,409	-0,59
18	Q6ZRS2 SRCAP_HUMAN	R.RTS#ADVEIR.G	S2725:	2	2,9655	0,143	-0,217
18	P17480 UBF1_HUMAN	K.HPELNIS#EEGITK.S	S273:	2	2,5904	0,416	0,394
18	Q9NYF3 FA53C_HUMAN	R.SRS#QPCDLAR.K	S273:	2	2,4112	0,303	-0,617
18	Q9Y624 JAM1_HUMAN	K.KVIYSQPS#ARS#EGEFK.Q	S284:S287:	2	2,2544	0,372	-0,492
18	B2RDU1 B2RDU1_HUMAN	R.DTSS#DKDLDDALDKLSDSLGQR.Q	S285:	3	3,3122	0,36	-0,37
18	O43166 SI1L1_HUMAN	R.SKS#ETGDSSIFR.K	S288:	2	3,7767	0,452	-0,263
18	P55040 GEM_HUMAN	K.SKS#CHDLSVL.-	S289:	2	2,8047	0,293	-0,398
18	A1X283 SPD2B_HUMAN	K.NSGEPLPPKPGPGS#PSHPGALDLDGVSQR.Q	S291:	3	4,1273	0,39	-0,39
18	Q96EQ0 SGTB_HUMAN	R.SRS#FSSSAEEHS.-	S295:	2	3,1859	0,252	-0,702
18	Q96EQ0 SGTB_HUMAN	R.SRS#FSSSAEEHS.-	S295:	3	2,6577	0,122	-0,066
18	P36578 RL4_HUMAN	R.ILKS#PEIQR.A	S295:	2	2,413	0,279	-0,734
18	Q9C0B5 ZDHC5_HUMAN	K.S#KGSLEITESQSADAEP PPPPKPDLR.Y	S296:	3	2,8548	0,348	0,816
18	Q4G0J3 LARP7_HUMAN	K.RS#SSEDAESLAPR.S	S298:	2	2,663	0,346	-0,493
18	Q9Y2V2 CHSP1_HUMAN	R.ERS#PS#PLRGNVPS#PLPTRR.T	S30:S32:S41:	3	2,6702	0,33	0,224
18	P35659 DEK_HUMAN	K.KES#ESED#SDDEPLIKK.L	S301:S306:	3	4,4247	0,482	-0,436
18	Q8NFC6 FA44A_HUMAN	K.TQLS#PSIKR.K	S3019:	2	2,3162	0,253	0,11
18	Q00613 HSF1_HUMAN	R.VKKEPPS#PPQSPR.V	S303:	2	3,5181	0,243	-0,399
18	Q00613 HSF1_HUMAN	R.VKKEPPS#PPQSPR.V	S303:	3	2,8046	0,177	0,12
18	Q6ICG6 CV009_HUMAN	R.NNRPAFFS#PSLK.R	S304:	2	2,7297	0,146	-0,167
18	Q6ICG6 CV009_HUMAN	R.NNRPAFFS#PSLK.R	S306:	3	4,5232	0,465	-0,376

18	P35659 DEK_HUMAN	K.KESESEDS#SDDEPLIK.K	S306:	2	3,9581	0,455	-0,517
18	Q6ICG6 CV009_HUMAN	R.NNRPAFFSPS#LK.R	S306:	2	2,801	0,172	-0,586
18	Q9NXR1 NDE1_HUMAN	R.RPS#STSVPLGDK.G	S306:	2	2,7113	0,472	-0,737
18	Q01518 CAP1_HUMAN	R.SGPKPFSAPKPQTS#PS#PK.R	S308:S310:	2	4,7316	0,364	0,061
18	Q9NWW5 CLN6_HUMAN	R.HGS#VSADEAAR.T	S31:	2	2,789	0,627	-0,62
18	P35251 RFC1_HUMAN	K.SSADKIGEVS#PK.A	S312:	2	3,9311	0,392	-0,088
18	Q8WUF5 IASPP_HUMAN	R.NYKVS#PLASDR.R	S316:	2	2,2639	0,338	-0,734
18	Q2TB10 ZN800_HUMAN	R.RDS#ITPDIATKPGQPLFLDSISPK.K	S317:	3	3,7527	0,219	-0,479
18	B1ALC7 B1ALC7_HUMAN	K.AGTPIRDHS#PDLQLPTPEVIPSSGSK.L	S317:	3	3,59	0,212	-0,255
18	P05783 K1C18_HUMAN	R.NLKAS#LENSLR.E	S319:	3	3,231	0,233	-0,276
18	Q6VY07 PACS1_HUMAN	R.KLTS#TSAITR.Q	S320:	2	3,1654	0,2	-0,316
18	Q6PJT7 ZC3HE_HUMAN	K.FNHGEEEEEDDDYGS#R.T	S323:	3	3,5419	0,437	-0,689
18	Q9BRD0 BUD13_HUMAN	K.NSKYEYDPDIS#PPR.K	S325:	2	4,4101	0,521	0,485
18	Q9UKV3 ACINU_HUMAN	K.TRS#QEQEVLER.G	S328:	2	3,3681	0,368	-0,252
18	Q92922 SMRC1_HUMAN	R.KHS#PS#PPPPTPTESR.K	S328:S330:	3	5,1248	0,4	-0,412
18	Q92922 SMRC1_HUMAN	R.KHS#PS#PPPPTPTESR.K	S328:S330:	2	2,8359	0,548	-0,481
18	Q15459 SF3A1_HUMAN	K.FGESEEVEM*EVES#DEEDDKQEK.A	S329:	3	5,4131	0,468	-0,27
18	Q9UIG0 BAZ1B_HUMAN	K.SKTDNSSLSS#PLNPK.L	S330:	2	3,3159	0,421	0,442
18	O15075 DCLK1_HUMAN	R.SGKS#PSPSPTS#PGSLRK.Q	S330:S337:	3	4,4977	1	-0,5
18	O15075 DCLK1_HUMAN	R.SGKS#PSPSPTS#PGSLRK.Q	S330:S337:	2	2,7247	1	-0,8
18	Q9NQV6 PRD10_HUMAN	R.LEITS#ENGEKSDDGTDLLHFPTK.E	S332:	3	4,5043	0,342	-0,797
18	O15075 DCLK1_HUMAN	R.SGKSPS#PSPTS#PGSLRK.Q	S332:S337:	3	2,7251	0,22	-0,3
18	Q8NEM0 MCPH1_HUMAN	K.YRLS#PTLSSTK.G	S333:	2	2,3088	0,419	-0,183
18	Q6AI08 HEAT6_HUMAN	K.KIQQGEEEEKES#S#GEIEAAPVTGTGR.V	S336:S337:	3	2,8567	0,362	-0,689
18	O95365 ZBT7A_HUMAN	R.AGAAAGDS#DEESRADDKGVM*DYYLK.Y	S337:	3	3,963	0,213	-0,402
18	Q4G0J3 LARP7_HUMAN	R.DIEIS#TEEEKDTGDLKDSLLK.T	S337:	3	3,6717	0,296	-0,647
18	Q9NXE8 CCD49_HUMAN	R.KLS#AEELER.K	S337:	2	3,0314	0,183	-0,528
18	Q9UGV2 NDRG3_HUMAN	R.THSTSSSLGS#GESPFGR.S	S338:	2	4,2449	0,594	0,338
18	P49589 SYCC_HUMAN	R.LHLYNS#LTR.N	S34:	2	2,233	0,204	-0,612
18	O95684 FR1OP_HUMAN	K.IGSLGLGTGEDDDYVDDFNSTSHRS#EK.S	S348:	3	2,7253	0,204	-1,039
18	Q08499 PDE4D_HUMAN	K.QHEVEIPS#PTQK.E	S348:	2	2,018	0,39	0
18	Q96G23 LASS2_HUMAN	R.SDREETESS#EGEEAAAGGGAK.S	S349:	3	3,6575	0,38	-0,511
18	P09429 HMGB1_HUMAN	K.HPDAS#VNFSEFSK.K	S35:	2	2,6076	0,323	-0,474

18	Q8IZQ1 WDFY3_HUMAN	R.LKISS#PVR.V	S3501:	2	2,7391	0,155	-0,062
18	Q4G0J3 LARP7_HUMAN	R.DIEISTEEKDTGDLKDSS#LLK.T	S351:	3	3,7324	0,257	-0,431
18	Q9UK58 CCNL1_HUMAN	R.EVKAEKES#PIS#INVK.T	S352:S355:	3	3,5597	0,252	0,1
18	Q9UK58 CCNL1_HUMAN	R.EVKAEKES#PIS#INVK.T	S352:S355:	2	3,0933	0,42	0,4
18	O95376 ARI2_HUMAN	R.YKENPDIWNQS#QQAQAR.E	S353:	3	3,0671	0,189	-0,265
18	P46013 KI67_HUMAN	K.M*KTPVQYSQQNS#PQK.H	S357:	3	3,1379	0,258	-0,552
18	P26045 PTN3_HUMAN	R.RS#LS#VEHLETK.S	S357:S359:	2	2,1485	0,219	-0,502
18	P35611 ADDA_HUMAN	K.SRSPGS#PVGEGTGSPPK.W	S358:	2	3,0829	0,171	-0,291
18	P35611 ADDA_HUMAN	K.SRSPGS#PVGEGTGSPPK.W	S358:	3	3,0238	0,236	-0,109
18	Q00613 HSF1_HUMAN	R.GHTDTEGRPPS#PPPTST#PEK.C	S363:T369:	3	3,6669	0,22	-0,407
18	Q6P0N0 CN106_HUMAN	R.NISKLS#PPR.I	S365:	2	2,9036	0,42	-0,223
18	P20749 BCL3_HUMAN	K.ATRPASTSQPDPS#PDR.S	S366:	3	3,2162	0,18	-0,208
18	Q9NYB9 ABI2_HUMAN	R.HTPPTIGGS#LPYR.R	S368:	3	4,718	0,422	0,31
18	O95714 HERC2_HUMAN	K.DAPHSEGDM*HLLSGPLS#PNESFLR.Y	S368:	3	4,4669	0,297	-0,339
18	Q9P1Y5 K1543_HUMAN	R.HPLLSSGGPQS#PLR.G	S368:	3	3,8667	0,409	0,12
18	Q9P1Y5 K1543_HUMAN	R.HPLLSSGGPQS#PLR.G	S368:	2	3,6748	0,501	-0,32
18	Q9NYB9 ABI2_HUMAN	R.HTPPTIGGS#LPYR.R	S368:	2	2,8929	0,343	0
18	Q8WU90 ZC3HF_HUMAN	R.FSTYTSKDKENKLS#EAS#GGR.A	S368:S371:	3	3,3315	0,381	0,233
18	Q2PPJ7 AS250_HUMAN	R.RLS#NSS#LCSIEEHR.M	S373:S376:	3	3,8688	0,37	-0,093
18	Q2PPJ7 AS250_HUMAN	R.RLS#NSS#LCSIEEHR.M	S373:S376:	2	3,6947	0,441	-0,123
18	A6NDB9 PALM3_HUMAN	R.ERGDDES#PLGAEGAK.T	S375:	2	2,0341	0,314	-0,408
18	Q9H1A4 APC1_HUMAN	R.FNISSHNQS#PK.R	S377:	2	3,7148	0,44	-0,82
18	Q76FK4 NOL8_HUMAN	R.NDREYDS#GDT#DEIIAM*KK.N	S378:T381:	3	3,3293	0,46	-0,804
18	Q9Y2W1 TR150_HUMAN	K.EKGSFS#DTGLGDGK.M	S379:	2	2,8207	0,54	0
18	P16949 STMN1_HUMAN	R.SKESVPEFPLS#PPK.K	S38:	3	3,2117	0,238	-0,113
18	P16949 STMN1_HUMAN	R.SKESVPEFPLS#PPK.K	S38:	2	2,6801	0,374	-0,376
18	P48634 BAT2_HUMAN	K.KGNS#PNSEPPTPK.T	S380:	2	3,2802	0,366	-0,426
18	P48634 BAT2_HUMAN	K.KGNS#PNSEPPTPK.T	S380:	3	2,7429	0,224	-0,128
18	Q13428 TCOF_HUMAN	K.TSQVGAASAPAKES#PR.K	S381:	3	2,9722	0,355	-0,112
18	O75717 WDHD1_HUMAN	R.SHILEDDENS#VDISM*LK.T	S383:	3	4,3346	0,364	-0,627
18	Q9Y383 LC7L2_HUMAN	R.SEDRRS#S#EEREAGEI.-	S383:S384:	3	2,8832	0,302	-0,096
18	Q8IU81 I2BP1_HUMAN	R.KAS#PEPEGEAAGK.M	S384:	2	3,3509	0,367	-0,181
18	Q9UKV3 ACINU_HUMAN	K.S#KSPS#PPRLTEDR.K	S384:S388:	2	2,5164	0,457	-0,374

18	Q9UKV3 ACINU_HUMAN	K.S#KSPSPRLT#EDR.K	S384:T393:	2	2,3605	0,24	-0,449
18	Q01813 K6PP_HUMAN	R.GRS#FAGNLNTYK.R	S386:	3	4,6536	0,331	-0,649
18	Q01813 K6PP_HUMAN	R.GRS#FAGNLNTYK.R	S386:	2	4,5483	0,52	-0,26
18	Q9H0E9 BRD8_HUMAN	R.SGVAEAPVGSKAPS#IDGKEELDLAEK.M	S387:	3	4,9619	0,377	-0,547
18	Q7Z422 CA144_HUMAN	K.SKS#PPKVPIVQDDSLPAGPPPQIR.I	S39:	3	4,9906	0,506	-0,202
18	Q9Y5A9 YTHD2_HUMAN	K.LRS#INNYNPK.D	S394:	2	2,278	0,164	-0,376
18	O60504 VINEX_HUMAN	R.LKFDFQAQS#PK.E	S395:	3	3,2031	0,224	0,066
18	P20700 LMNB1_HUMAN	R.LKLSPPSS#R.V	S396:	2	2,209	0,09	-0,318
18	Q96ST2 IWS1_HUMAN	K.AAVLS#DS#EDEEKASAKK.S	S398:S400:	3	2,8738	0,315	-0,566
18	Q7Z4V5 HDGR2_HUMAN	R.GRGPSSSDS#EPEAELER.E	S399:	3	2,7663	0,16	-0,462
18	P0C7M2 RA1L3_HUMAN	K.S#ESPKEPEQLR.K	S4:	2	2,378	0,359	-0,707
18	Q96ST8 CC123_HUMAN	R.TPPPRS#PNPS#PERPR.S	S40:S44:	3	2,8279	0,346	-0,496
18	Q9Y2U8 MAN1_HUMAN	K.TNNHIGGGAFSVDS#PR.I	S402:	2	4,2987	0,457	-0,286
18	Q9Y2U8 MAN1_HUMAN	K.TNNHIGGGAFSVDS#PR.I	S402:	3	2,8759	0,222	-0,107
18	Q5JSH3 WDR44_HUMAN	R.TKEYVSNDAAQSD#DDEEK.L	S403:	3	4,4509	0,397	-0,728
18	Q5JSH3 WDR44_HUMAN	R.TKEYVSNDAAQSD#DDEEK.L	S403:	2	2,488	0,391	-0,547
18	Q6UWZ7 CCD98_HUMAN	K.M*KGFGYSRS#PTF.-	S406:	2	2,9963	0,275	-0,304
18	Q6UWZ7 CCD98_HUMAN	K.M*KGFGYSRS#PTF.-	S406:	3	2,8264	0,243	0,114
18	Q9Y6M7 S4A7_HUMAN	K.GNGSGSRENS#TVDFSK.V	S407:	2	3,2316	0,425	-0,412
18	P51114 FXR1_HUMAN	R.RGPNYTSGYGTNSELSNPS#ETESER.K	S409:	3	5,8042	0,494	0,586
18	Q8TBE7 TMM22_HUMAN	R.RQDYQEILDS#PIK.-	S409:	2	4,2061	0,457	-0,797
18	B2RA80 B2RA80_HUMAN	R.KQDYQEILDS#PIK.-	S409:	2	4,1201	0,494	-0,515
18	B2RA80 B2RA80_HUMAN	R.KQDYQEILDS#PIK.-	S409:	3	3,0774	0,226	0
18	Q8TBE7 TMM22_HUMAN	R.RQDYQEILDS#PIK.-	S409:	3	2,9516	0,126	-0,217
18	Q8WWM7 ATX2L_HUMAN	R.GINGGPRM*S#PK.A	S409:	2	2,2188	0,209	-0,376
18	Q13547 HDAC1_HUMAN	R.ISICSS#DKR.I	S410:	2	2,4164	0,107	-0,532
18	Q12756 KIF1A_HUMAN	R.AAS#VSSLHER.I	S416:	2	2,5456	0,366	-0,322
18	Q9GZR2 REXO4_HUMAN	R.RPLLTAPDHCS#DDA.-	S419:	2	2,0592	0,208	-0,37
18	Q14CB8 RHG19_HUMAN	R.SRS#FSGLIK.R	S422:	2	2,9236	0,298	-0,681
18	Q9C0B5 ZDHC5_HUMAN	K.SFHFDPLSS#GSR.S	S423:	3	3,3069	0,279	0
18	P16591 FER_HUMAN	R.LSKFES#IR.H	S423:	2	2,0742	0,244	-0,115
18	Q9ULU4 PKCB1_HUMAN	R.RIS#LSDM*PR.S	S425:	2	2,325	0,248	-0,104
18	Q96JM3 ZN828_HUMAN	R.KPGPPLS#PEIR.S	S427:	3	3,5918	0,238	0,072

18	Q8TB61 S35B2_HUMAN	K.KAVPVES#PVQKV.-	S427:	2	3,0672	0,379	-0,09
18	Q96JM3 ZN828_HUMAN	R.KPGPPLS#PEIR.S	S427:	2	2,8919	0,408	0
18	Q9Y3R0 GRIP1_HUMAN	R.RQS#IPEEFK.G	S43:	2	2,7234	0,326	-0,201
18	Q96D71 REPS1_HUMAN	R.TGSDHTNPTS#PLLVKPSDLLEENK.I	S430:	3	5,5287	0,234	-0,411
18	Q15061 WDR43_HUMAN	R.KS#GGNEVSIEER.L	S431:	2	2,8996	0,263	-0,529
18	Q08170 SFRS4_HUMAN	R.EGRGES#ENAGTNQETR.S	S431:	3	2,7609	0,162	-0,302
18	Q92804 RBP56_HUMAN	R.SGGGYGGDRSS#GGGYSGDR.S	S433:	3	3,055	0,368	-0,6
18	P35269 T2FA_HUMAN	R.LRLDTGPQSL#GK.S	S433:	3	2,6441	0,286	-0,126
18	Q13535 ATR_HUMAN	R.RLS#SSLNPSK.R	S435:	2	3,0999	0,293	-1,252
18	O43318 M3K7_HUMAN	R.RRS#IQDLTVTGTEPGQVSS#R.S	S439:S455:	3	4,7815	0,335	-0,468
18	P52926 HMGA2_HUMAN	R.KQQQEPTGEP#PK.R	S44:	2	2,9822	0,157	-0,477
18	Q15435 PP1R7_HUMAN	K.HSSGIVADLS#EQS#LKDGEER.G	S44:S47:	3	4,7671	0,433	-0,711
18	P23588 IF4B_HUMAN	R.RES#EKS#LENETLNK.E	S442:S445:	3	2,7801	0,132	-0,199
18	O14974 MYPT1_HUMAN	R.KTGS#YGALAEITASK.E	S445:	3	3,2595	0,381	-0,232
18	Q9BVJ6 UT14A_HUMAN	K.RSELSQDAEPAGS#QETK.D	S445:	2	2,5705	0,465	-0,51
18	P08238 HS90B_HUMAN	K.LGIHEDS#TNR.R	S445:	2	2,1281	0,388	-0,3
18	Q96JM3 ZN828_HUMAN	R.KPSGS#PDLWKL#PDQR.K	S445:S452:	3	3,8965	0,371	-0,186
18	Q8WWM7 ATX2L_HUMAN	R.M*YPPRS#PK.S	S449:	2	2,2477	0,115	-0,228
18	Q96BH1 RNF25_HUMAN	R.RES#LGLESK.D	S450:	2	2,6951	0,352	-0,444
18	O60832 DKC1_HUMAN	R.KRES#ES#ESDETPPAAPQLIK.K	S451:S453:	3	4,0817	0,26	0
18	Q9ULU4 PKCB1_HUMAN	K.KATSSHFS#AS#EESM*DFLDK.S	S460:S462:	3	3,6197	1	-0,239
18	Q9ULU4 PKCB1_HUMAN	K.KATSSHFS#ASEES#M*DFLDK.S	S460:S465:	3	5,076	0,372	0,319
18	A1L020 MEX3A_HUMAN	K.LGGGGLRS#PGGGR.D	S462:	3	2,6353	0,301	0,374
18	Q5SRE5 NU188_HUMAN	K.KVYS#FLDK.M	S466:	2	2,0199	0,084	0,113
18	Q9H8N7 ZN395_HUMAN	K.SHLIVTS#PPR.A	S468:	2	2,9364	0,561	-0,206
18	Q9BTU6 P4K2A_HUMAN	R.VAAAAGSGPS#PPGS#PGHDRER.Q	S47:S51:	3	3,9588	0,447	-0,686
18	Q13263 TIF1B_HUMAN	R.SRS#GEGEVSGLM*R.K	S473:	3	3,3085	0,221	-0,376
18	Q5T6F2 UBAP2_HUMAN	K.LRESTPGDS#PSTVVK.L	S473:	2	2,7218	0,369	0,219
18	O60832 DKC1_HUMAN	K.AGLES#GAEPGDGSDTT#KKK.K	S485:T497:	3	4,5621	0,367	-0,259
18	O60832 DKC1_HUMAN	K.AKAGLES#GAEPGDGSDTT#KK.K	S485:T497:	3	3,5281	0,215	-0,75
18	Q8NCD3 HJURP_HUMAN	R.RLS#LPSSK.A	S486:	2	2,3995	0,33	-0,126
18	O43379 WDR62_HUMAN	R.TRLS#TASEETVQNR.V	S49:	2	2,9165	0,594	-0,73
18	Q07960 RHG01_HUMAN	K.SDDSKS#SS#PELVTHLK.W	S49:S51:	2	3,9173	0,443	0,516

18	Q96ST2 IWS1_HUMAN	R.HS#ENETS#DREDGLPK.G	S49:S54:	2	2,4685	0,389	-0,586
18	O60271 JIP4_HUMAN	K.AKDDDD#DIPTAQR.K	S493:	2	3,7059	0,511	-0,6
18	Q96RK0 CIC_HUMAN	R.KVFS#PVIR.S	S496:	2	3,0632	0,146	-0,119
18	Q09666 AHNK_HUMAN	K.FGFGAKS#PK.A	S4986:	2	3,1704	0,375	-0,718
18	Q8NC56 LEMD2_HUMAN	R.WTKPSSFS#DSER.-	S499:	3	3,0943	0,301	0,121
18	Q8NC56 LEMD2_HUMAN	R.WTKPSSFS#DSER.-	S499:	2	2,204	0,303	-0,162
18	Q5T5Y3 CAMP1_HUMAN	R.SIS#KDSLASNIVNLTPQNQPHPTATK.S	S500:	3	5,3691	0,536	-0,258
18	Q9H0D6 XRN2_HUMAN	R.KAEDSDS#EPEPEDNVR.L	S501:	2	4,1427	0,424	-0,965
18	Q9Y2X3 NOL5_HUMAN	K.HIKEEPLS#EEEPCTSTAIAS#PEK.K	S502:S514:	3	5,2524	0,431	-0,4
18	O14974 MYPT1_HUMAN	R.RLAS#TSDIEEK.E	S507:	2	3,4503	0,457	-0,826
18	Q9Y5K6 CD2AP_HUMAN	R.FNGGHS#PTHS#PEK.I	S510:S514:	2	2,2809	0,202	-0,235
18	Q09666 AHNK_HUMAN	K.FKAEAPLPS#PK.L	S5110:	2	3,1814	0,253	-0,096
18	Q14149 MORC3_HUMAN	R.HLS#EGTNSYATR.L	S514:	2	2,6421	0,28	0,172
18	Q02952 AKA12_HUMAN	K.VQGS#PLKK.L	S514:	2	2,3008	0,263	-0,26
18	P40222 TXLNA_HUMAN	R.RPEGPGAQAPSS#PR.V	S515:	3	3,4365	0,291	0,062
18	P35240 MERL_HUMAN	K.RLS#M*EIEK.E	S518:	2	2,6599	0,289	-0,443
18	Q86UU1 PHLB1_HUMAN	R.TR#PS#PTLGEGLAPHK.G	S518:S520:	3	3,9897	0,458	0,199
18	O00567 NOL5A_HUMAN	K.SFSKEELM*S#SDLEETAGSTSIPK.R	S519:	3	3,5547	0,374	-0,712
18	Q9BTC8 MTA3_HUMAN	R.HAELSGS#PLK.S	S519:	2	2,9078	0,335	-0,218
18	P55081 MFAP1_HUMAN	K.RPDYAPM*ES#S#DEEDEEFQFIKK.A	S52:S53:	3	4,6592	0,341	-0,383
18	Q07866 KLC1_HUMAN	R.SRES#LNVDVVK.Y	S520:	2	3,7687	0,321	-0,184
18	Q07866 KLC1_HUMAN	R.SRES#LNVDVVK.Y	S520:	3	3,6519	0,161	0,207
18	Q9C0E2 XPO4_HUMAN	R.HQQQLLAS#PGSSTVDNK.M	S521:	3	2,8291	0,155	-0,194
18	Q02952 AKA12_HUMAN	K.KLFTS#TGLK.K	S522:	2	2,9607	0,346	0
18	O95235 KI20A_HUMAN	K.EHSLQVS#PSLEK.G	S532:	2	2,1129	0,37	-0,34
18	Q8WWK9 CKAP2_HUMAN	K.EEVKEVS#IEDTGVDVDPEKLEM*ESK.L	S534:	3	3,4396	0,338	-0,437
18	Q9NQW6 ANLN_HUMAN	R.ARQPLSEASNQQPLS#GGEEK.S	S54:	3	4,8709	0,373	-0,166
18	Q07352 TISB_HUMAN	R.HS#VTLPSSK.F	S54:	2	3,0372	0,35	-0,353
18	Q96NE9 FRMD6_HUMAN	R.HLSL#LDDIR.L	S544:	2	3,0682	0,293	0
18	O94909 K0819_HUMAN	R.LGLPKPEGEPLSLPTPRS#PSDR.E	S546:	3	2,7092	0,12	-0,227
18	Q9H1B7 EAP1_HUMAN	R.KAS#PEPPDSAEGALK.L	S547:	2	3,4301	0,532	-0,464
18	O14777 NDC80_HUMAN	R.KVS#LFGK.R	S55:	2	2,6422	0,23	0,142
18	O60504 VINEX_HUMAN	R.HPSSPSALRS#PADPTDLGGQT#SPR.R	S551:T562:	3	3,2377	1	0,424

18	Q9Y6A5 TACC3_HUMAN	R.KQS#LYLK.F	S558:	2	3,1653	0,241	0,191
18	Q9Y4H2 IRS2_HUMAN	R.RVS#GDAAQDLDR.G	S560:	2	3,1403	0,453	-1,059
18	P51957 NEK4_HUMAN	R.RDLFAFQES#PPR.F	S563:	3	2,7679	0,202	-0,119
18	Q9UKL3 C8AP2_HUMAN	K.KLNLTLS#PAK.K	S567:	2	3,238	0,453	0
18	Q7Z417 NUFP2_HUMAN	K.RTS#PQVLGSILK.S	S572:	2	3,4649	0,395	-0,354
18	Q59FH2 Q59FH2_HUMAN	K.RLEDEQPSTLS#PK.K	S572:	2	3,2598	0,427	-0,541
18	P22455 FGFR4_HUMAN	R.RPPGPDLS#PDGPR.S	S573:	2	2,9414	0,363	-0,677
18	Q09666 AHNK_HUMAN	K.GKGGVTGS#PEASISGSK.G	S5731:	2	5,4474	0,617	-0,992
18	Q09666 AHNK_HUMAN	K.GKGGVTGS#PEASISGSK.G	S5731:	3	3,6408	0,434	-0,343
18	Q13586 STIM1_HUMAN	R.LIEGVHPGSLVEKLPDS#PALAK.K	S575:	3	6,1519	0,415	-0,389
18	Q9H0B6 KLC2_HUMAN	K.RASS#LNFLNK.S	S582:	2	3,3434	0,308	-0,298
18	Q9UNN5 FAF1_HUMAN	R.IRTPS#GEFLER.R	S582:	2	3,1385	0,392	0,088
18	Q53TX8 Q53TX8_HUMAN	R.SHS#FSDPSPK.F	S583:	2	2,2473	0,299	-0,209
18	Q09666 AHNK_HUMAN	K.GHYEVTGS#DDETGK.L	S5841:	2	4,4589	0,613	-0,465
18	Q09666 AHNK_HUMAN	K.GHYEVTGS#DDETGK.L	S5841:	3	3,145	0,26	0,116
18	Q9NVU7 SDA1_HUMAN	R.KYIEIDS#DEEPR.G	S585:	2	4,936	0,61	-0,31
18	Q9NVU7 SDA1_HUMAN	R.KYIEIDS#DEEPR.G	S585:	3	3,727	0,339	0,232
18	O60343 TBCD4_HUMAN	R.GRLGS#VDSFER.S	S588:	3	2,7959	0,262	-0,211
18	Q9NRY4 GRLF1_HUMAN	R.NQKNS#LSDPNIDR.I	S589:	2	4,5338	0,45	-0,54
18	Q9NRY4 GRLF1_HUMAN	R.NQKNS#LSDPNIDR.I	S589:	3	3,6174	0,295	-0,231
18	Q9P2R6 RERE_HUMAN	K.KQPAS#PDGRTS#PINEDIR.S	S594:S600:	3	4,121	0,338	0
18	Q7RTP8 Q7RTP8_HUMAN	K.RAS#SLNVLNVGGK.A	S595:	2	3,8002	0,41	-0,087
18	Q7RTP8 Q7RTP8_HUMAN	K.RAS#SLNVLNVGGK.A	S595:	3	3,3583	0,191	0
18	O43683 BUB1_HUMAN	K.TLAPSPKS#PGDFTSAAQLASTPFHK.L	S596:	3	5,2262	0,408	-0,486
18	A4LAA3 A4LAA3_HUMAN	K.LTPVLSLNS#PIKGADCQEVQDKDGYK.S	S598:	3	3,06	0,367	-0,484
18	P43243 MATR3_HUMAN	R.SYS#PDGKES#PSDKK.S	S598:S604:	2	3,2868	0,374	-0,434
18	P43243 MATR3_HUMAN	R.SYS#PDGKES#PSDKK.S	S598:S604:	3	3,0329	0,406	-0,217
18	Q13442 HAP28_HUMAN	K.KSLDS#DES#EEDEDDYQQKR.K	S60:S63:	3	3,7896	0,449	-0,296
18	O60885 BRD4_HUMAN	K.SKPPPTYES#EEEDK.C	S601:	2	3,7777	0,527	-0,427
18	Q15424 SAFB1_HUMAN	R.SVVS#FDKVK.E	S604:	2	3,2235	0,249	-0,224
18	Q8IZT6 ASPM_HUMAN	R.IHFS#PSEPK.T	S605:	2	2,3138	0,17	-0,217
18	Q5PRF9 SAM4B_HUMAN	R.HALTS#PSLGGQGR.Q	S607:	2	3,1538	0,512	-0,448
18	O00203 AP3B1_HUMAN	K.IFLAQKPAPLLES#PFKDR.D	S609:	3	3,1601	0,234	0,51

18	O95453 PARN_HUMAN	K.KELS#PAGSISK.N	S619:	2	3,6909	0,326	-0,815
18	P52292 IMA2_HUMAN	R.RNVSSFPDDATS#PLQENR.N	S62:	3	2,9766	0,159	0,087
18	Q53ET0 CRTC2_HUMAN	R.HGSGPNIILTDSS#PGFSK.E	S624:	2	4,5616	0,57	-0,563
18	Q53ET0 CRTC2_HUMAN	R.HGSGPNIILTDSS#PGFSK.E	S624:	3	3,824	0,294	-0,375
18	Q02952 AKA12_HUMAN	R.RPS#ES#DKEDELDK.V	S627:S629:	2	3,7625	0,38	-0,857
18	P07197 NFM_HUMAN	K.GKS#PVPKS#PVEEK.G	S628:S633:	3	3,6204	0,377	0
18	Q5QP82 WDR32_HUMAN	R.RPGAPSL#PAPR.S	S63:	2	2,2548	0,206	-0,379
18	O43719 HTSF1_HUMAN	K.VFDDDES#DEKEDEEYADEKGLEAADK.K	S642:	3	6,1218	0,497	-0,495
18	Q14978 NOLC1_HUMAN	R.VADNS#FDAKR.G	S643:	2	3,4055	0,415	-0,101
18	Q8NI35 INADL_HUMAN	R.RLFDDEAS#VDEPR.R	S645:	3	4,1086	0,254	0,112
18	Q8NI35 INADL_HUMAN	R.RLFDDEAS#VDEPR.R	S645:	2	3,3161	0,293	-0,449
18	Q7Z460 CLAP1_HUMAN	R.RQS#SGSATNVASTPDNR.G	S646:	2	4,5438	0,583	-0,534
18	Q96S55 WRIP1_HUMAN	R.AKGPS#PPGAK.R	S65:	2	2,3748	0,246	-0,062
18	Q86YS7 K0528_HUMAN	R.SQS#ESS#DEVTELDLSHGKK.D	S659:S662:	3	4,0192	0,341	0,164
18	Q9ULH7 MKL2_HUMAN	R.EQLVDQGIM*PPLKS#PAAFHEQIK.S	S66:	3	3,3094	0,247	-0,411
18	Q9H307 PININ_HUMAN	R.RGFS#DSGGGPPAK.Q	S66:	2	2,5596	0,444	-0,558
18	Q9H6F5 CCD86_HUMAN	R.AGLGSPERPPKTS#PGS#PR.L	S66:S69:	2	3,738	0,412	-0,563
18	Q96B23 CR025_HUMAN	R.RDS#SES#QLASTESDKPTTGR.V	S66:S69:	3	2,8483	0,372	-0,554
18	Q13586 STIM1_HUMAN	K.KAVAEEDNGS#IGEETDSSPGR.K	S660:	3	3,2367	0,357	-0,575
18	P51957 NEK4_HUMAN	R.RLS#SDCSVTQER.K	S661:	2	2,1731	0,375	0,161
18	P25205 MCM3_HUMAN	R.SEDES#ET#EDEEEKSQEDQEQR.K	S672:T674:	3	4,548	0,34	-0,643
18	Q9UEY8 ADDG_HUMAN	K.SPEKIEEVL#PEGS#PSKS#PSKK.K	S673:S677:S681:	3	4,0711	1	-0,284
18	Q9BPX3 CND3_HUMAN	K.TLHCEGTEINS#DDEQESK.E	S674:	3	4,9466	0,341	-0,59
18	O43719 HTSF1_HUMAN	K.LFEES#DDKEDEADAGKEVEDADEK.L	S676:	3	6,883	0,402	0,322
18	P46100 ATRX_HUMAN	R.RPTETNPVTSNS#DEECNETVK.E	S677:	3	6,2566	0,403	-0,662
18	Q6P3W7 SCYL2_HUMAN	K.RAS#LTLEEK.Q	S677:	2	2,5749	0,221	0,108
18	P33993 MCM7_HUMAN	R.SVRFS#EAEQR.C	S678:	3	2,8705	0,324	0,071
18	Q9Y2K7 JHD1A_HUMAN	R.KM*EES#DEEAVQAK.V	S692:	2	5,0425	0,538	-0,691
18	Q96T83 SL9A7_HUMAN	R.TKS#SSEEVLER.D	S693:	3	3,9469	0,132	0
18	Q96T83 SL9A7_HUMAN	R.TKS#SSEEVLER.D	S693:	2	3,3268	0,386	-0,635
18	Q14155 ARHG7_HUMAN	R.KPS#DEEFASR.K	S694:	3	3,4338	0,332	0,22
18	Q14155 ARHG7_HUMAN	R.KPS#DEEFASR.K	S694:	2	3,2706	0,383	0,098
18	Q9UPZ3 HPS5_HUMAN	K.RDS#LGNESVVK.T	S695:	2	3,3344	0,249	-0,598

18	Q14978 NOLC1_HUMAN	R.GGSISVQVNSIKFDS#E.-	S698:	2	2,1868	0,147	-0,698
18	Q01105 SET_HUMAN	K.RQS#PLPPQK.K	S7:	2	2,6283	0,21	-0,324
18	P06748 NPM_HUMAN	K.DELHIVEAEAM*NYEGS#PIK.V	S70:	3	3,8828	0,323	-0,327
18	Q6UXH1 CREL2_HUMAN	K.TLSKYES#SEIR.L	S70:	2	3,0515	0,249	-0,438
18	O60890 OPHN1_HUMAN	K.TPS#FHIK.R	S703:	2	2,291	0,162	0
18	O75151 PHF2_HUMAN	K.RDLS#FLLDK.K	S705:	2	2,8741	0,343	-0,514
18	Q9NR30 DDX21_HUMAN	K.KAEPSEVDM*NS#PK.S	S71:	2	3,4865	0,339	-0,719
18	Q9NR30 DDX21_HUMAN	K.KAEPSEVDM*NS#PK.S	S71:	3	3,2556	0,167	-0,12
18	O00571 DDX3X_HUMAN	K.DKDAYSS#FGSR.S	S71:	2	2,7558	0,359	-0,372
18	Q9ULJ3 ZN295_HUMAN	K.EHAPLAS#PVENK.E	S714:	2	2,6369	0,265	-0,534
18	Q8TEW0 PARD3_HUMAN	R.RIS#HSLYSIGIEGLDES#PSR.N	S715:S728:	3	5,0902	0,394	-0,647
18	Q9UPQ0 LIMC1_HUMAN	K.VVKPKS#PEPEATLTFPFLDK.M	S718:	3	2,8443	0,247	-0,551
18	Q9H7N4 SFR19_HUMAN	K.SDPRGPS#PAPASS#PKR.E	S719:S725:	3	2,9559	0,308	-0,311
18	P18206 VINC_HUMAN	K.M*TGLVDEAIDTKS#LLDASEEAIKK.D	S721:	3	3,7765	0,259	-0,548
18	P35611 ADDA_HUMAN	R.TPS#FLKK.S	S726:	2	2,2439	0,184	-1,286
18	Q12888 TP53B_HUMAN	K.KECSEAM*EVETSVISIDS#PQK.L	S727:	3	3,2029	0,177	-0,371
18	Q86SQ0 PHLB2_HUMAN	K.RSPS#PLGTSVR.S	S73:	2	2,6207	0,266	0,197
18	Q66K74 MAP1S_HUMAN	R.SAS#PHDVDLCLVSPCFEHR.K	S731:	3	2,945	0,123	-0,526
18	Q15139 KPCD1_HUMAN	R.IIGEKs#FR.R	S738:	2	2,1313	0,252	-0,237
18	Q96C19 EFHD2_HUMAN	R.RADLNQIGEPQS#PSR.R	S74:	2	2,8832	0,377	-0,608
18	A1L390 PKHG3_HUMAN	R.RES#LSYIPK.G	S741:	2	2,4281	0,311	-0,208
18	Q03164 HRX_HUMAN	R.KVFS#PIR.S	S742:	2	2,3049	0,138	-0,066
18	Q9NWH9 SLTM_HUMAN	K.KLS#LDTDAR.F	S748:	2	3,0252	0,262	-0,111
18	Q9BY89 K1671_HUMAN	R.VHSEAIS#PAPEEK.A	S749:	2	2,9782	0,304	-0,248
18	Q96S55 WRIP1_HUMAN	R.RLS#ESSALK.Q	S75:	2	2,2983	0,295	-0,684
18	P50502 F10A1_HUMAN	K.KVEEDLKADEPS#S#EESDLEIDK.E	S75:S76:	3	5,7555	0,388	0,275
18	Q8WWI1 LMO7_HUMAN	R.KS#YTSDLQK.K	S751:	2	2,4993	0,1	-0,424
18	Q9NXE4 NSMA3_HUMAN	R.HLLS#PVGR.R	S753:	2	2,2015	0,312	-0,064
18	Q13443 ADAM9_HUMAN	R.HVS#PVTPPR.E	S758:	2	2,4745	0,368	-0,342
18	O14828 SCAM3_HUMAN	R.KLS#PTEPK.N	S76:	2	2,8508	0,213	0
18	Q6P0N0 CN106_HUMAN	K.KIENQVAM*S#FYK.H	S761:	2	3,5481	0,206	-0,157
18	Q6P0N0 CN106_HUMAN	K.KIENQVAM*S#FYK.H	S761:	3	3,036	0,246	0
18	Q15061 WDR43_HUMAN	R.LQAKES#PQR.K	S77:	2	3,0354	0,321	-0,537

18	Q68DN6 RGPD1_HUMAN	K.HSTPS#PTKYSL#PSK.S	S772:S779:	2	4,4754	1	-0,961
18	P49792 RBP2_HUMAN	R.NADSEIKHS#TPS#PTR.Y	S778:S781:	2	2,3784	0,195	-0,542
18	Q96FT9 CN179_HUMAN	R.KAS#EEIEDFR.L	S78:	2	3,4169	0,444	-0,094
18	Q5HYE4 Q5HYE4_HUMAN	R.HIEALLGS#PCGK.G	S79:	2	3,2498	0,396	-0,09
18	Q9H4L7 SMRCD_HUMAN	R.KAS#ISYFK.N	S79:	2	3,08	0,299	-0,238
18	Q9UK76 HN1_HUMAN	K.SSGGREDLES#SGLQR.R	S79:	2	2,307	0,272	-0,368
18	Q96FF9 CDCA5_HUMAN	R.RS#PRIS#FFLEK.E	S79:S83:	3	3,3674	0,36	-0,238
18	Q4LE39 ARI4B_HUMAN	R.KDIEVLS#EDT#DYEEDVTKK.R	S790:T793:	3	2,7356	0,219	-0,503
18	Q9NQW6 ANLN_HUMAN	K.NKAS#PQSEFM*PSK.G	S792:	3	2,6569	0,09	0
18	Q9UK76 HN1_HUMAN	K.SSGGREDLESS#GLQR.R	S80:	3	3,5178	0,365	0
18	Q14103 HNRPD_HUMAN	K.IDASKNEEDEGHS#NSS#PR.H	S80:S83:	3	2,6828	0,103	-0,515
18	Q9H8V3 ECT2_HUMAN	R.AFS#FSKT#PKR.A	S811:T815:	3	2,6237	0,242	0,069
18	Q9GZR7 DDX24_HUMAN	R.KAQAVS#EEEEEEEGK.S	S82:	2	4,2665	0,569	-0,62
18	P55081 MFAP1_HUMAN	K.AKEQAEPEEQEEDSS#DPR.L	S82:	3	3,3477	0,304	-0,463
18	O00571 DDX3X_HUMAN	R.GKS#SFFSDR.G	S82:	2	3,1389	0,225	-0,769
18	Q9BWU0 NADAP_HUMAN	K.KPALPVS#PAAR.S	S82:	2	2,7514	0,458	0,103
18	O15392 BIRC5_HUMAN	K.HSS#GCAFLSVK.K	S82:	2	2,0248	0,143	-0,479
18	Q9NX31 CT111_HUMAN	R.S#KS#PVLHPPK.F	S82:S84:	2	2,2019	0,192	-0,586
18	Q9GZR7 DDX24_HUMAN	R.KAQAVS#EEEEEEEGKSS#SPK.K	S82:S93:	3	3,7937	0,293	-0,626
18	Q9UKV3 ACINU_HUMAN	R.KIS#VVSATK.G	S825:	2	2,659	0,262	-0,12
18	B2RTT4 B2RTT4_HUMAN	R.KIS#VVSTK.G	S825:	2	2,543	0,278	-0,194
18	Q8N8A6 DDX51_HUMAN	R.RVNDAEPGS#PEAPQGK.R	S83:	2	3,5294	0,5	-0,775
18	P04406 G3P_HUMAN	K.LVINGNPITIFQERDPS#KIK.W	S83:	3	3,0295	0,288	-0,542
18	P40189 IL6RB_HUMAN	R.SKQVSS#VNEEDFVR.L	S839:	3	3,5848	0,389	-0,215
18	P49023 PAXI_HUMAN	R.FIHQQPQSS#PVYGSSAK.T	S85:	3	3,7546	0,284	-0,812
18	P16333 NCK1_HUMAN	K.RKPS#VPDSAS#PADDSFVDPGER.L	S85:S91:	3	3,4175	0,244	0
18	P16333 NCK1_HUMAN	K.RKPS#VPDSASPADDS#FVDPGER.L	S85:S96:	3	5,2591	0,408	-0,662
18	Q9UMZ2 SYNG_HUMAN	K.HVM*S#DSSLDLPTVSGQHPPAADIEDLK.Y	S852:	3	3,8101	0,347	-0,371
18	Q5H9R7 SAPS3_HUMAN	K.CAAPRPSSS#PEQR.T	S853:	2	2,5538	0,082	-0,075
18	Q00653 NFKB2_HUMAN	R.DKLPS#TAEVKEDSAYGSQSVEQAEK.L	S858:	3	5,3522	0,446	0,378
18	P35606 COPB2_HUMAN	R.STAQQELDGPAS#PTPVIVASHTANK.E	S859:	3	5,2959	0,424	-0,201
18	Q9C0H9 SNIP_HUMAN	R.RGS#DELTVP.R.Y	S859:	3	2,7008	0,084	0,302
18	Q9C0H9 SNIP_HUMAN	R.RGS#DELTVP.R.Y	S859:	2	2,6784	0,485	-0,303

18	Q9UK76 HN1_HUMAN	R.RNS#SEASSGDFLDLK.G	S87:	2	4,8477	0,493	-0,572
18	P50402 EMD_HUMAN	K.KEDALLYQS#K.G	S87:	2	3,5728	0,335	-0,67
18	P50402 EMD_HUMAN	K.KEDALLYQS#K.G	S87:	3	3,0339	0,145	0,143
18	Q13523 PRP4B_HUMAN	R.KEVIDAS#DKEGM*S#PAK.R	S87:S93:	2	4,367	0,433	-0,454
18	Q8IYB3 SRRM1_HUMAN	K.KETES#EAEDNLDDLEK.H	S874:	3	5,1192	0,488	0,376
18	Q8N122 RPTOR_HUMAN	K.GVHIHQAGGS#PPASSTSS#SLTNDVAK.Q	S877:S886:	3	6,2264	1	-0,066
18	O95235 KI20A_HUMAN	R.RS#PLLKS#GPF GK.K	S878:S883:	3	2,7078	0,099	-0,19
18	Q9UK76 HN1_HUMAN	R.RNSS#EASSGDFLDLK.G	S88:	3	4,2171	0,521	-0,322
18	Q8WUA4 TF3C2_HUMAN	R.AHFNAM*FQPS#PTR.R	S893:	3	3,804	0,31	-0,867
18	O75665 OFD1_HUMAN	R.RQS#NLQEVLER.E	S899:	3	4,5479	0,159	0,063
18	O75665 OFD1_HUMAN	R.RQS#NLQEVLER.E	S899:	2	3,575	0,482	0,168
18	Q7L7X3 TAOK1_HUMAN	R.AGS#LKDPEIAELFFKEDPEK.L	S9:	3	2,8942	0,245	-0,234
18	Q9UL54 TAOK2_HUMAN	R.AGS#LKDPDVAELFFKDDPEK.L	S9:	3	2,6562	0,139	-0,795
18	P09543 CN37_HUMAN	K.S#HTFLPK.I	S9:	2	2,3589	0,174	-0,201
18	Q14C86 GAPD1_HUMAN	R.S#RSSDIVSSVR.R	S900:	3	2,8333	0,176	0,072
18	Q14C86 GAPD1_HUMAN	R.SRS#SDIVSSVR.R	S902:	2	3,4591	0,408	-0,096
18	Q8NFC6 FA44A_HUMAN	R.TKS#LLEEK.L	S902:	2	2,4077	0,107	-0,356
18	O75044 FNBP2_HUMAN	K.CSISGHGSLNSIS#R.H	S905:	2	2,9204	0,375	0,235
18	Q6ZRV2 FA83H_HUMAN	R.RGS#PVPPVPER.R	S914:	2	2,1014	0,238	-0,672
18	Q9GZR1 SENP6_HUMAN	K.IRLNYSDES#PEAGK.M	S919:	3	3,769	0,393	0
18	P45973 CBX5_HUMAN	R.KS#NFSNSADDIK.S	S92:	2	2,7774	0,204	-0,434
18	Q9Y2W1 TR150_HUMAN	K.WAHDKFS#GEEGEIEDDES#GTENR.E	S928:S939:	3	5,6779	0,548	-0,131
18	Q6POQ8 MAST2_HUMAN	R.RCS#GLLDAPR.F	S931:	2	2,8042	0,376	-0,398
18	P82094 TMF1_HUMAN	R.KPFSVSSTPTM*S#R.S	S933:	2	2,8002	0,198	-0,321
18	A0JNW5 UH1BL_HUMAN	R.SM*S#VDLSHIPLKDLLFK.S	S935:	3	3,0367	0,244	-0,514
18	Q5VZ89 DEN4C_HUMAN	K.RSS#LYGIAK.V	S948:	2	2,8243	0,346	-0,794
18	Q9P275 UBP36_HUMAN	R.HSCSPM*GDGDPEAM*EES#PR.K	S952:	3	4,0006	0,414	-0,416
18	O75064 DEN4B_HUMAN	R.SLRDPAS#PPGR.L	S953:	2	2,2995	0,215	-0,297
18	P28749 RBL1_HUMAN	K.YDLANQDHM*M*DAPPLS#PFPHIK.Q	S964:	3	3,4056	0,421	-0,622
18	Q86UU1 PHLB1_HUMAN	R.SKM*DGEATS#PLPR.T	S971:	3	3,4536	0,297	-0,123
18	Q86UU1 PHLB1_HUMAN	R.SKM*DGEATS#PLPR.T	S971:	2	3,2608	0,353	-1,561
18	Q9BPX3 CND3_HUMAN	R.RCQTAEADS#ES#DHEVPEPESEM*K.M	S973:S975:	3	3,6235	0,26	-0,387
18	P26358 DNMT1_HUMAN	R.KYS#DYIK.G	S977:	2	2,0297	0,178	-0,306

18	Q6WCQ1 MRIP_HUMAN	K.SKS#NPDFLK.K	S992:	2	3,1639	0,29	-0,109
18	Q14669 TRIPC_HUMAN	R.DDSLDSLSPQGRS#DVLKR.K	S997:	3	2,8384	0,175	-0,699
18	Q9BVC3 DCC1_HUMAN	K.IADTSNM*LLFIPGCKT#PDQLKK.E	T100:	3	4,7567	0,406	-0,141
18	Q5SW79 CE170_HUMAN	R.TPLT#S#ADEHVHVK.L	T1058:S1059:	3	2,6907	0,365	-0,116
18	P26373 RL13_HUMAN	R.NKST#ESLQANVQR.L	T107:	3	3,1358	0,202	-0,118
18	Q8NE71 ABCF1_HUMAN	K.KLSVPT#S#DEEDEVPAKPR.G	T108:S109:	3	4,4653	0,304	-0,162
18	Q9BX95 SGPP1_HUMAN	R.RNSLT#GEEGQLAR.V	T114:	3	4,5918	0,31	-0,484
18	Q6PGN9 PSRC1_HUMAN	R.RET#FVLK.D	T116:	2	2,8725	0,243	-0,564
18	P38432 P80C_HUMAN	K.RAFQLEEGEET#EPDCK.Y	T122:	3	2,8992	0,2	0
18	Q7L576 CYFP1_HUMAN	K.SGDGEGT#PVEHVR.C	T1234:	2	2,888	0,386	-0,516
18	Q02952 AKA12_HUMAN	K.M*EDT#LEHTDKEVSVETVSILSK.T	T1242:	3	4,0279	0,476	-0,424
18	Q7L9B9 EPPD1_HUMAN	R.DLLAEQQPHHLATAVPLT#PR.V	T134:	3	4,3673	0,401	-0,88
18	O75376 NCOR1_HUMAN	R.KT#PEVVQSTRPIIEGSIQGTPIK.F	T1367:	3	3,3616	0,477	-0,553
18	Q9UQ35 SRRM2_HUMAN	K.TVART#PLGQR.S	T1531:	2	2,4462	0,285	-0,414
18	O43166 SI1L1_HUMAN	R.ALHRT#LS#DESIYNSQR.E	T1583:S1585:	3	2,9709	0,127	0
18	Q13838 UAP56_HUMAN	K.NCPHIVVGT#PGR.I	T172:	3	3,8407	0,326	0,132
18	Q13838 UAP56_HUMAN	K.NCPHIVVGT#PGR.I	T172:	2	3,4717	0,43	0
18	Q9H1E3 NUCKS_HUMAN	R.LKATVT#PS#PVKKGK.G	T179:S181:	2	3,961	0,571	-0,657
18	Q9H1E3 NUCKS_HUMAN	R.LKATVT#PS#PVKKGK.G	T179:S181:	3	2,8563	0,218	-0,615
18	Q16539 MK14_HUMAN	R.HTDDEM*T#GYVATR.W	T180:	2	4,5029	0,533	-0,766
18	Q14676 MDC1_HUMAN	R.SRFT#PELQPK.A	T1800:	2	2,1651	0,116	0
18	A0JLT2 MED19_HUMAN	R.TQDPVPPET#PSDS#DHKK.K	T192:S196:	3	2,9678	0,118	-0,449
18	O94915 FRYL_HUMAN	R.RSNT#LDIM*DGR.I	T1959:	2	3,1163	0,453	-0,266
18	Q9H1E3 NUCKS_HUMAN	K.EKT#PS#PKEEDEEPES#PPEKK.T	T202:S204:S214:	3	3,5106	0,344	-0,646
18	Q15003 CND2_HUMAN	K.DAPSLLEEVEGHVADGSATEM*GT#TKK.A	T207:	3	3,422	0,248	-0,413
18	Q63HQ0 CD016_HUMAN	R.SKT#EEDILR.A	T228:	2	3,2823	0,413	-0,208
18	O94906 PRP6_HUMAN	K.GYLT#DLNSM*IPTHGGDINDIKK.A	T275:	3	3,977	0,305	-0,439
18	A8K1N6 A8K1N6_HUMAN	K.KGSLLP#SPR.L	T283:	2	2,894	0,268	-0,322
18	O43166 SI1L1_HUMAN	R.SKSET#GDSSIFR.K	T290:	3	3,8337	0,212	0,066
18	Q01518 CAP1_HUMAN	R.SGPKPFSAPKQ#SPS#PK.R	T307:S310:	3	3,081	0,242	0,366
18	Q9UGV2 NDRG3_HUMAN	R.SRT#HST#SSSLGSGESPF#SR.S	T329:T332:	3	5,4088	1	0,172
18	Q641Q2 FA21A_HUMAN	K.ERRT#PS#DDEEDNLFAPPK.L	T331:S333:	3	4,3193	0,424	-0,161
18	Q4G0J3 LARP7_HUMAN	R.DIEIST#EEEKDTGDLKDSLLK.T	T338:	3	5,5981	0,365	-0,503

18	Q7L9L4 MOL1A_HUMAN	K.HAEAT#LGSGNLR.M	T35:	2	2,4894	0,382	-0,374
18	Q6T4R5 NHS_HUMAN	R.KT#ISGIPR.R	T380:	2	2,4249	0,34	-0,064
18	P08238 HS90B_HUMAN	K.LGIHEDST#NR.R	T446:	3	2,7041	0,407	0,449
18	P53985 MOT1_HUMAN	K.ESKEEET#S#IDVAGKPNEVTK.A	T466:S467:	3	2,95	0,296	0,389
18	Q05209 PTN12_HUMAN	K.VSVTPPEESQNSDT#PPRPDRPLPLDEK.G	T519:	3	2,9663	0,215	-0,491
18	Q02952 AKA12_HUMAN	K.KLFT#STGLK.K	T521:	2	2,9519	0,216	-0,113
18	P13639 EF2_HUMAN	R.AGET#RFT#DT#RKDEQER.C	T54:T57:T59:	3	2,6398	0,218	-0,336
18	Q9Y6M7 S4A7_HUMAN	R.KIPVFHNGST#PT#LGETPK.E	T557:T559:	3	3,6876	0,304	0,088
18	P13639 EF2_HUMAN	R.AGETRFT#DTR.K	T57:	2	2,2306	0,229	-0,593
18	Q59FH2 Q59FH2_HUMAN	K.RLEDEQST#LSPK.K	T570:	3	2,994	0,087	-0,116
18	Q09666 AHNK_HUMAN	K.GKGGVT#GSPEAS#ISGSKGDLK.S	T5729:S5735:	3	2,6065	0,307	-1,399
18	Q7KZ17 MARK2_HUMAN	R.LLKT#IGK.G	T58:	2	2,3489	0,138	0,143
18	P01106 MYC_HUMAN	K.KFELLPT#PPLS#PSRR.S	T58:S62:	3	2,833	0,224	-0,578
18	Q66K74 MAP1S_HUMAN	K.ALELPLAASSIPRPT#PS#PESHR.S	T638:S640:	3	4,2488	1	-0,623
18	Q9H6F5 CCD86_HUMAN	R.AGLGSPERPPKT#SPGS#PR.L	T65:S69:	3	3,0236	0,355	-0,75
18	Q7Z422 CA144_HUMAN	K.RPT#SNGVVSSPNSTS#RPTLPVK.S	T67:S79:	3	3,0991	1	-0,225
18	O43818 U3IP2_HUMAN	R.KPEEEEEEELEET#AQEK.K	T74:	3	4,0648	0,325	-0,679
18	Q13427 PPIG_HUMAN	K.FDHESPGT#DEDKSG.-	T748:	3	3,3595	0,417	-0,108
18	P49792 RBP2_HUMAN	R.NADSEIKHST#PS#PTR.Y	T779:S781:	3	3,9617	0,218	-0,407
18	Q6PKG0 LARP1_HUMAN	R.TPRT#PQLK.D	T788:	2	2,6641	0,186	-0,179
18	O95239 KIF4A_HUMAN	R.RT#FSLTEVR.G	T799:	2	2,9527	0,408	-0,205
18	Q14721 KCNB1_HUMAN	K.NHFESSPLPT#SPK.F	T804:	2	3,7459	0,568	-0,241
18	Q9BW71 HIRP3_HUMAN	K.RPPT#PCSDPER.K	T84:	3	3,1779	0,427	-0,131
18	Q76176 SSH2_HUMAN	R.RAT#LEFEER.L	T870:	2	2,6371	0,114	-0,991
18	Q9BWF3 RBM4_HUMAN	K.LHVGNISPT#CTNK.E	T88:	2	4,3788	0,48	-0,562
18	Q6DN90 IQEC1_HUMAN	K.LQHST#SILR.K	T88:	2	2,6816	0,251	0,215
18	Q3KQU3 MA7D1_HUMAN	K.SRGPT#PPAM*GPR.D	T97:	3	2,9761	0,258	0,208
18	Q3KQU3 MA7D1_HUMAN	K.SRGPT#PPAM*GPR.D	T97:	2	2,4502	0,295	-0,462
18	Q6NUQ4 U535_HUMAN	K.KVAT#PPNQNQK.Q	T97:	2	2,1289	0,383	-0,187
18	Q9UQ35 SRRM2_HUMAN	K.VKPET#PPRQSHS#GSIS#PYPK.V	T983:S990:S994:	3	3,5723	1	-0,15
18	Q16539 MK14_HUMAN	R.HTDDEM*TGYS#VATR.W	Y182:	3	3,1364	0,232	-0,115
18	Q9NX40 OCAD1_HUMAN	K.NRESY#EVSLTQK.T	Y210:	3	3,6981	0,251	0,596
18	O60716 CTND1_HUMAN	R.HYEDGYPGSDNY#GSLSR.V	Y228:	2	2,1835	0,38	0,238

18	O60841 IF2P_HUMAN	K.EM*SSDSEY#DS#DDDRTKKEER.A	Y593:S595:	3	3,053	0,417	-0,074
18	Q9NZM3 ITSN2_HUMAN	K.REEPEALY#AAVVK.K	Y967:	3	3,0976	0,207	0,117
18	Q8WU90 ZC3HF_HUMAN	R.EVFEPPELVNDDDEEADDTR.Y		3	5,7591	0,453	-0,432
18	Q02952 AKA12_HUMAN	K.EDEKGGDDVDDPENQNSALADTDASGGLTK.E		3	5,5203	0,564	-0,487
18	Q9NS69 TOM22_HUMAN	K.GDAEKPEEELEEDDDEELDETLSE.L		3	5,2622	0,503	-0,626
18	P00338 LDHA_HUMAN	K.DQLIYNLLKEEQTPQNK.I		3	5,1539	0,335	0
18	P63027 VAMP2_HUMAN	K.LSELDDRADALQAGASQFETSAK.L		3	4,9759	0,396	-0,587
18	P09972 ALDOC_HUMAN	K.VDKGVVPLAGTDGETTTQGLDGLSER.C		3	4,959	0,558	-0,42
18	O95336 6PGL_HUMAN	R.ILEDQEENPLPAALVQPHTGK.L		3	4,8758	0,349	-0,477
18	P31323 KAP3_HUMAN	K.DGEHVIDQGDDGDNFYVIDR.G		3	4,8013	0,559	-0,241
18	P53396 ACLY_HUMAN	R.DEPSVAAM*VYPFTGDHK.Q		2	4,7327	0,494	-0,714
18	P17980 PRS6A_HUMAN	K.AM*EVDERPTEQYSDIGGLDK.Q		3	4,7303	0,53	-0,081
18	P78527 PRKDC_HUMAN	R.DPTVHDDVLEEM*DELNR.H		3	4,5707	0,249	-0,255
18	Q07812 BAX_HUMAN	R.M*GGEAPELALDPVPQDASTKK.L		3	4,4369	0,387	0
18	P35580 MYH10_HUMAN	K.VEDM*AELTCLNEASVLHNLK.D		3	4,4209	0,502	-0,318
18	P51812 KS6A3_HUMAN	R.DLKPSNILYVDESGNPESIR.I		3	4,3964	0,386	-0,407
18	P06748 NPM_HUMAN	K.DELHIVEAEAM*NYEGSPIK.V		3	4,3367	0,348	-0,508
18	Q99873 ANM1_HUMAN	K.DVAIKEPLVDVDPK.Q		3	4,2431	0,329	-0,112
18	Q7KZ85 SPT6H_HUMAN	R.VAPYRPDQQVEEDDDFM*DENQGK.G		3	4,2213	0,319	-0,4
18	P60709 ACTB_HUMAN	R.VAPEEHPVLLTEAPLNPK.A		2	4,168	0,571	-1,186
18	P32004 L1CAM_HUMAN	R.DLQELGSDSKYFIEDGR.L		3	4,1471	0,38	-0,457
18	Q9BRJ6 CG050_HUMAN	K.GEAVLRPGLDAEPELSPEEQR.V		3	4,1461	0,316	-0,319
18	Q9Y2W2 WBP11_HUMAN	R.DM*EKLDDEM*EFNPVQQPQLNEK.V		3	4,1386	0,316	0,282
18	P08195 4F2_HUMAN	K.ADLLLSTQPGREEGSPLELER.L		3	4,1225	0,363	-0,238
18	Q15424 SAFB1_HUMAN	K.SEPVKEESSELEQPFAQDTSSVGPDR.K		3	4,1111	0,309	-1,478
18	O75369 FLNB_HUMAN	K.DLDIIDNYDYSHTVK.Y		2	4,1092	0,413	-0,472
18	Q08752 PPID_HUMAN	K.DGSGDShPDFPEDADIDLK.D		3	4,0943	0,441	-0,36
18	P52597 HNRPF_HUMAN	R.VTGEADVEFATHEEAVAAM*SK.D		3	4,0834	0,501	-0,166
18	Q86UP2 KTN1_HUMAN	R.EVIDLLKPDQVEGIQK.S		2	4,0713	0,444	-0,268
18	O60506 HNRPQ_HUMAN	K.VTEGLTDVILYHQDDK.K		3	4,0172	0,415	-0,094
18	P42166 LAP2A_HUMAN	K.GPPDFSSDEEREPTPVLGSGAAAAGR.S		3	4,0109	0,378	-0,641
18	P00558 PGK1_HUMAN	K.DVLFLKDCVGPEVEK.A		2	4,0072	0,465	-0,14
18	Q14697 GANAB_HUMAN	R.VVIIGAGKPAAVVLQTK.G		3	3,9926	0,46	-0,659

18	P14868 SYDC_HUMAN	R.LPLQLDDAVRPEAEGER.A	3	3,982	0,452	-0,329
18	P49720 PSB3_HUMAN	R.DAVSGM*GVIVHIEK.D	2	3,9505	0,424	-0,308
18	Q8NB37 PDDC1_HUMAN	K.DSGACFSASEPDAVHVLDLDR.H	3	3,9257	0,427	-0,172
18	Q14690 RRP5_HUMAN	R.IEEALM*DPGRQPESADDFDR.L	3	3,9176	0,483	-0,238
18	P09211 GSTP1_HUMAN	K.ALPGQLKPFETLLSQNQGGK.T	3	3,8951	0,346	-0,688
18	P80723 BASP_HUMAN	K.AEPPKAPEQEQAAPGPAAGGEAPK.A	3	3,8819	0,289	-0,955
18	P20810 ICAL_HUMAN	K.DLDDALDKLSDSLGQR.Q	3	3,8722	0,289	-0,312
18	Q02818 NUCB1_HUMAN	K.M*DAEQDPNVQVDHLNLLK.Q	3	3,8712	0,366	-0,437
18	O94925 GLSK_HUMAN	K.DGPGETDAFGNSEGKELVASGENK.I	3	3,8568	0,564	0,532
18	P46777 RL5_HUMAN	R.IEGDM*IVCAAYAHLPK.Y	3	3,8561	0,41	-0,284
18	O75909 CCNK_HUMAN	K.DLAHTPSQLEGLDPATEAR.Y	3	3,845	0,384	-0,362
18	Q2TAA2 IAH1_HUMAN	R.DVAEAKPELSLLGDGDH.-	2	3,8338	0,44	-0,967
18	P60709 ACTB_HUMAN	R.VAPEEHPVLLTEAPLNPK.A	3	3,8295	0,42	0,468
18	P12004 PCNA_HUMAN	R.DLSHIGDAVVISCAK.D	2	3,8209	0,566	-0,616
18	Q9NY12 NOLA1_HUMAN	K.CTTDENKVPYFNAPVYLENK.E	3	3,819	0,448	-0,228
18	Q9Y490 TLN1_HUMAN	R.M*VAAATNNLCEAANAQVGHASQEK.L	3	3,799	0,445	-0,64
18	P49454 CENPF_HUMAN	R.DANSSFFDNSSSPHLLDQLK.A	3	3,7953	0,481	-0,494
18	Q7L2H7 EIF3M_HUMAN	K.DFIDSLGILLHEQNM*AK.M	2	3,782	0,538	-0,595
18	P14324 FPPS_HUMAN	R.VLTEDEM*GHPEIGDAIAR.L	2	3,7502	0,534	-0,434
18	P18669 PGAM1_HUMAN	R.YADLTEDQLPSCESLKDTIAR.A	3	3,7458	0,413	-0,226
18	O43390 HNRPR_HUMAN	K.VTEGLVDVILYHQPDDK.K	3	3,7337	0,446	-0,471
18	P04792 HSPB1_HUMAN	R.VSLDVNHFAPDELTVK.T	2	3,7274	0,487	-0,479
18	Q9H3K6 BOLA2_HUMAN	R.DLEAEHVEVEDTTLNR.C	3	3,7114	0,35	0,196
18	P26196 DDX6_HUMAN	K.SIEEQLGTEIKPIPSNIDK.S	3	3,6678	0,331	-0,607
18	Q15642 CIP4_HUMAN	R.DQAHFYFSQM*PQIFDK.L	3	3,6508	0,343	-0,091
18	Q2TAA2 IAH1_HUMAN	R.DVAEAKPELSLLGDGDH.-	3	3,6502	0,399	0,207
18	Q9NTK5 OLA1_HUMAN	R.AFEDDDITHVEGSVDPIR.D	3	3,6389	0,383	-0,091
18	P00367 DHE3_HUMAN	K.IIAEGANGPTTPEADKIFLER.N	3	3,59	0,337	-0,408
18	Q8TAT6 NPL4_HUMAN	R.DECLLPCKDAPELGYAK.E	3	3,5624	0,458	-0,555
18	Q8IYB7 DI3L2_HUMAN	R.DLDDALSCKPLADGNFK.V	2	3,5526	0,472	0,39
18	O14965 STK6_HUMAN	R.DIKPENLLLGSAGELK.I	2	3,5461	0,427	-0,359
18	Q15149 PLEC1_HUMAN	R.LEDLLQDAQDEKEQLNEYK.G	3	3,5458	0,111	-0,473
18	Q9Y3A5 SBDS_HUMAN	K.DLDEVLQTHSVFVNVSK.G	3	3,5413	0,322	-0,379

18	Q9ULX6 AKP8L_HUMAN	R.DQDLTQEIAM*EHFVK.K	2	3,5396	0,364	-0,469
18	P50990 TCPQ_HUMAN	K.TAEELM*NFSKGEENLM*DAQVK.A	3	3,5307	0,263	-0,227
18	P49841 GSK3B_HUMAN	R.DIKPQNLLLDPTAVLK.L	3	3,5185	0,264	0
18	Q9BWH6 RPAP1_HUMAN	R.DKLEPEAPALALPVTQK.E	3	3,5153	0,23	-0,191
18	Q13151 ROAO_HUMAN	K.GDVAEGDLIEHFSQFGTVEK.A	3	3,4984	0,436	-0,672
18	Q9BXJ9 NARG1_HUMAN	K.DDDDEEIGGPKKEELIPEK.L	3	3,4944	0,432	-0,18
18	P46060 RAGP1_HUMAN	R.DAALAVAEAM*ADKAELEK.L	2	3,483	0,575	-0,328
18	P30041 PRDX6_HUMAN	K.DGDSVM*VLPTIPEEEAKK.L	2	3,4789	0,384	-0,494
18	Q6DD88 ATLA3_HUMAN	R.GADDAM*ESSKPGPVQVVLVQK.D	3	3,473	0,374	0,253
18	Q8IU8 MINA_HUMAN	K.DHIVLTVLPDQDQSDAEQEK.M	3	3,4592	0,333	-0,562
18	A6NHR9 SMHD1_HUMAN	K.LLFDQKQKPAVAVIDNGR.G	3	3,4544	0,413	-0,448
18	P51858 HDGF_HUMAN	R.GPPQEEEEEEDEEEATKEDAEAPGIR.D	3	3,4513	0,475	-0,301
18	P21333 FLNA_HUMAN	K.DAGEGLLAVQITDPEGKPK.K	2	3,4225	0,443	-0,755
18	P50991 TCPD_HUMAN	R.DALSDLALHFLNK.M	2	3,4177	0,395	-0,335
18	P24534 EF1B_HUMAN	K.DDDDIDLFGSDDEEESEEAKR.L	3	3,4107	0,266	-0,226
18	Q6NYC1 JMJD6_HUMAN	R.DDSPLYIFDSSYGEHPK.R	2	3,4066	0,41	-0,434
18	P21333 FLNA_HUMAN	R.SAGQGEVLVYVEDPAGHQEEAK.V	3	3,3778	0,411	-0,475
18	Q8IYB7 DI3L2_HUMAN	R.DLDDALSCKPLADGNFK.V	3	3,3705	0,525	-0,292
18	P31153 METK2_HUMAN	K.ICDQISDAVLDAHLQDDPDAK.V	3	3,3681	0,311	-0,311
18	O14744 ANM5_HUMAN	R.DDIENAPTTHTTEYSGEEK.T	3	3,353	0,382	0,241
18	Q8TD26 CHD6_HUMAN	R.DDHLSLPDVTCENFISK.V	3	3,3361	0,173	-0,46
18	P17980 PRS6A_HUMAN	R.GATELTHEDYM*EGILEVQAK.K	3	3,3257	0,41	-0,488
18	P10809 CH60_HUMAN	K.VGEVIVTKDDAM*LLK.G	3	3,2981	0,376	0,111
18	Q9HC07 TM165_HUMAN	R.NKEPPAPAQQLQPQVAVQGPEPAR.V	3	3,2975	0,245	-0,484
18	O14965 STK6_HUMAN	R.DIKPENLLLSGAGELK.I	3	3,2909	0,37	-0,216
18	Q92621 NU205_HUMAN	R.DDM*IHQLPLLTEK.Q	3	3,2867	0,294	-0,35
18	Q99460 PSMD1_HUMAN	K.DTSEDIEELVEPVAAHGPK.I	3	3,286	0,311	-0,18
18	P30041 PRDX6_HUMAN	R.ELAILLGM*LDPAEKDEK.G	2	3,2812	0,472	-0,578
18	P13693 TCTP_HUMAN	R.DLISHDEM*FSDIYK.I	3	3,28	0,35	-0,106
18	Q5TDH0 DDI2_HUMAN	R.DM*LLANPHELSELLK.E	3	3,2793	0,171	-0,227
18	P10809 CH60_HUMAN	K.VGEVIVTKDDAM*LLK.G	2	3,2723	0,444	-0,296
18	Q9Y490 TLN1_HUMAN	K.DHFGLEGDEESTM*LEDSVSPK.K	3	3,2622	0,381	-0,548
18	Q9UL26 RB22A_HUMAN	K.DYADSIHAIFVETSAK.N	3	3,2541	0,347	-0,414

18	O96017 CHK2_HUMAN	R.DLKPENVLSSQEEDCLIK.I	3	3,2445	0,288	-0,328
18	P35606 COPB2_HUMAN	K.GVNCIDYYSGGDKPYLISGADDR.L	3	3,2415	0,342	0,289
18	P49411 EFTU_HUMAN	R.IILPPEKELAM*PGEDLK.F	3	3,2334	0,24	-0,287
18	P11166 GTR1_HUMAN	R.QGGASQSDKTPEELFHPLGADSQV.-	3	3,2262	0,263	-0,293
18	O75369 FLNB_HUMAN	R.DAGEGLLAVQITDQEGKPK.R	3	3,1881	0,281	0,093
18	P11387 TOP1_HUMAN	K.NLQLFM*ENKQPEDDLFDR.L	3	3,1858	0,267	-0,484
18	Q86UP2 KTN1_HUMAN	R.EVIDLLKPDQVEGIQK.S	3	3,1805	0,219	-0,201
18	P37802 TAGL2_HUMAN	R.NFSDNQLQEGK.N	2	3,1743	0,45	0,286
18	P55884 EIF3B_HUMAN	K.DRPQEADGIDSVIVVDNVPQVGPDR.L	3	3,1594	0,247	-0,68
18	Q9H4M9 EHD1_HUMAN	K.DKPTYDEIFYTLSPVNGK.I	3	3,1544	0,237	-0,351
18	Q96I99 SUCB2_HUMAN	K.DIFAM*DDKSENEPIEENAAK.Y	3	3,1438	0,288	0,561
18	P35658 NU214_HUMAN	K.DSDPVM*AGIGEEIAHFQK.E	2	3,1397	0,493	-0,498
18	Q00610 CLH1_HUMAN	R.LAELEEFINGPNNAHIQVGDRC	3	3,1387	0,325	-0,371
18	Q9P2I0 CPSF2_HUMAN	K.DGEEEIVYAVDFNHK.R	3	3,1379	0,289	-0,207
18	P12004 PCNA_HUMAN	R.DLSHIGDAVVISCAK.D	3	3,1047	0,181	-0,115
18	Q8WXH0 SYNE2_HUMAN	K.DAERGDDTSCENLLDAFSIK.L	3	3,0992	0,443	-0,487
18	Q99816 TS101_HUMAN	K.DLKPVLDSYVFNDGSSR.E	3	3,0852	0,133	-0,096
18	O43399 TPD54_HUMAN	K.VVGDRENGSDNLPSSAGSGDKPLSDPAPF.-	3	3,0825	0,199	-0,507
18	Q6PL24 TMED8_HUMAN	R.DVQAGSHDYPGEGIYLLK.F	3	3,0574	0,219	-0,28
18	P54577 SYYC_HUMAN	R.QVEPLDPPAGSAPGEHVFK.G	3	3,0569	0,287	-0,088
18	Q99873 ANM1_HUMAN	K.DVAIKEPLVDVDPK.Q	2	3,0237	0,335	-0,522
18	Q9NV06 SOF1_HUMAN	K.M*DGPGYGDEEPLHTILGK.T	3	3,0195	0,384	-0,265
18	Q9P2J5 SYLC_HUMAN	K.EDKGTGVVTSVPSDPPDIAALR.D	3	3,0144	0,182	-0,707
18	P62280 RS11_HUMAN	R.DVQIGDIVTVGECRPLSK.T	3	3,013	0,331	-0,276
18	Q92621 NU205_HUMAN	R.DDM*IHQLPLLTEK.Q	2	3,0032	0,253	-0,544
18	P10809 CH60_HUMAN	R.IQEIIQLDVTTSEYEKEK.L	3	2,9901	0,151	-0,159
18	P62280 RS11_HUMAN	R.DVQIGDIVTVGECRPLSK.T	2	2,9874	0,47	-0,491
18	P31150 GDIA_HUMAN	R.KQNDVFGAEQ.-	2	2,9865	0,468	-0,675
18	Q02952 AKA12_HUMAN	R.TEETATEM*LTSELQTAHVVIK.A	3	2,9821	0,176	-0,385
18	P23634 AT2B4_HUMAN	K.DAEGLEIDHAEM*ELR.R	2	2,9798	0,377	-0,263
18	O75534 CSDE1_HUMAN	K.DVEGSTSPQIGDKVEFSISDK.Q	3	2,9778	0,273	-0,49
18	P78371 TCPB_HUMAN	K.LGGSLADSYLDEGFLLDKK.I	3	2,9701	0,367	-0,448
18	Q14966 ZN638_HUMAN	K.DVTVLSVAEEQDLLKQER.L	3	2,9645	0,319	-0,177

18	Q9NQ57 INCE_HUMAN	K.QAVSELDEEQHLEDEELQPPR.S	3	2,9619	0,199	0,294
18	Q86UP2 KTN1_HUMAN	K.LQTLVSEQPNKDVEEQM*EK.C	3	2,9568	0,202	0,246
18	P28482 MK01_HUMAN	R.DLKPSNLLLNTTCDLK.I	3	2,9391	0,182	-0,297
18	Q99460 PSMD1_HUMAN	K.DTSEDIEELVEPVAAHGPK.I	2	2,9247	0,496	-0,24
18	Q92597 NDRG1_HUMAN	R.EM*QDVDLAEVKPLVEK.G	3	2,9123	0,442	-0,787
18	Q9BT25 NYS48_HUMAN	R.SFAQVLELSAEASK.E	2	2,8882	0,419	-0,824
18	Q9Y490 TLN1_HUMAN	K.LLAALLEDEGGSGRPLLQAAK.G	3	2,8826	0,18	-0,345
18	P31942 HNRH3_HUMAN	R.ATGEADVEFVTHEDAVAAM*SK.D	3	2,8799	0,416	0
18	P00558 PGK1_HUMAN	K.ALESPERPFLAILGGAK.V	2	2,8772	0,372	-0,414
18	Q08752 PPID_HUMAN	K.DGSGDShPDFADIDLK.D	2	2,8697	0,441	-0,421
18	Q5VT52 K0460_HUMAN	R.DAPTHLPSVDLSNPFTK.E	3	2,8564	0,151	-0,497
18	P30443 1A01_HUMAN	R.DGEDQTQDTELVETRPAGDGTQK.W	3	2,8396	0,141	0,069
18	P50991 TCPD_HUMAN	K.GIEILTD*SRPVESDR.E	3	2,8311	0,359	-0,188
18	P49840 GSK3A_HUMAN	R.DIKPQNLLVDPDTAVLK.L	2	2,8233	0,141	-0,325
18	Q9BVV6 K0586_HUMAN	K.DVAVQVPLDKIEENK.Q	3	2,8126	0,154	0
18	Q13263 TIF1B_HUMAN	K.DHQYQFLEDAVR.N	3	2,8122	0,123	-0,12
18	P60903 S10AA_HUMAN	K.EFPGFLENQKDPLAVDK.I	2	2,794	0,346	-0,376
18	P00558 PGK1_HUMAN	K.DVLFLKDCVGPEVEK.A	3	2,759	0,343	0
18	Q12904 MCA1_HUMAN	R.ITFDAFPGEPDKELNPK.K	3	2,7458	0,36	0,191
18	P54578 UBP14_HUMAN	K.LEAIEDDSVKETDSSSASAATPSK.K	3	2,7337	0,223	-0,825
18	Q15181 IPYR_HUMAN	K.VIAINVDDPDAANYNDINDVKR.L	3	2,7195	0,163	-1,347
18	P04792 HSPB1_HUMAN	R.VSLDVNHFAPELTVK.T	3	2,699	0,353	-0,205
18	P22626 ROA2_HUMAN	R.GGNFGFGDSR.G	2	2,6942	0,151	0
18	P23634 AT2B4_HUMAN	K.DAEGLEIDHAEM*ELR.R	3	2,6921	0,332	-0,394
18	P13984 T2FB_HUMAN	K.DLVDITKQPVVYLK.E	3	2,6751	0,123	-0,336
18	P38646 GRP75_HUMAN	R.EQQIVIQSSGGLSKDDIENM*VK.N	3	2,6663	0,347	-0,451
18	P00558 PGK1_HUMAN	K.ALESPERPFLAILGGAK.V	3	2,663	0,405	-0,517
18	P31943 HNRH1_HUMAN	R.VTGEADVEFATHEDAVAAM*SK.D	3	2,6543	0,124	0,584
18	O75369 FLNB_HUMAN	R.DAGEGLLAVQITDQEGKPK.R	2	2,6532	0,464	-0,434
18	Q13823 NOG2_HUMAN	R.DLVTEDTGVRNEAQEEIYK.K	3	2,6325	0,21	-0,166
18	Q15398 DLG7_HUMAN	R.SSIEDAQCPGLPLIEENHVVNK.T	3	2,6228	0,192	-0,071
18	P09211 GSTP1_HUMAN	K.YISLIYTYEAGKDDYVK.A	3	2,6225	0,131	-0,594
18	Q6S8J3 A26CA_HUMAN	K.AGFAGDDAPR.A	2	2,5814	0,354	0,062

18	P16152 CBR1_HUMAN	R.DVCTELLPLIKPQGR.V		2	2,5601	0,251	-0,631
18	P00558 PGK1_HUMAN	K.ITLPVDFVTADKFDENAK.T		2	2,5268	0,396	-0,543
18	O43390 HNRPR_HUMAN	K.VTEGLVDVILYHQPD DK.K		2	2,5102	0,463	-0,251
18	P20810 ICAL_HUMAN	K.DLDDALDKLSDSLGQR.Q		2	2,4984	0,44	-0,416
18	P51858 HDGF_HUMAN	K.EAATLEVERPLPM*EVEK.N		2	2,4549	0,335	0,312
18	P13984 T2FB_HUMAN	K.DLVDITKQPVVYLK.E		2	2,4227	0,209	-0,374
18	##Q9BXP5 ARS2_HUMAN	R.DDLTHILK.A		2	2,3956	0,146	-0,192
18	Q562M5 Q562M5_HUMAN	R.VTPEEHPVLLTEAPLNPK.A		2	2,3842	0,336	-0,738
18	Q9H3K6 BOLA2_HUMAN	R.DLEAEHVEVEDTTLNR.C		2	2,3119	0,147	0,652
18	P23381 SYWC_HUMAN	R.KLSFDFQ.-		2	2,3102	0,198	0,069
18	Q9H6W3 NO66_HUMAN	K.DFIHDSLPPVLTDR.E		2	2,2065	0,207	-0,526
18	POC0S8 H2A1_HUMAN	R.NDEELNK.L		2	2,1376	0,17	0,142
18	P10809 CH60_HUMAN	K.APGFGDNR.K		2	2,1282	0,386	0,219
18	P08195 4F2_HUMAN	K.DLLLTSSYLSDSGSTGEHTK.S		2	2,064	0,451	0,231
18	P60709 ACTB_HUMAN	R.GYSFTTTAER.E		2	2,0448	0,362	-0,108
18	P20042 IF2B_HUMAN	K.DASDDLDDLNFFNQKK.K		2	2,0447	0,299	-0,388
19	Q7Z2Z1 CO042_HUMAN	R.SSDPGPDIGVVEES#PEKGD EISLRR.S	S1001:	3	3,8512	0,344	0,399
19	P15407 FOSL1_HUMAN	R.RPCEQIS#PEEEER.R	S101:	2	2,937	0,383	0,491
19	P49006 MRP_HUMAN	K.KPFKLS#GLS#FK.R	S101:S104:	2	2,4432	0,24	-0,259
19	Q96PY5 FMNL2_HUMAN	K.LLEQEALM*EQQDPKS#PSHK.S	S1017:	3	4,4913	0,316	0,238
19	P05387 RLA2_HUMAN	K.KDEKKEES#EES#DDDM*GFGLFD.-	S102:S105:	3	4,0981	0,509	-0,209
19	Q01804 OTUD4_HUMAN	R.VQRPKEES#S#EDENEVSNILR.S	S1023:S1024:	3	3,5466	0,366	0,872
19	Q5VWN6 CJ018_HUMAN	K.TGTLQDLIQHGS#PINNECHPSLER.K	S1025:	3	5,0267	0,44	-0,327
19	O95466 FMNL_HUMAN	K.EAAAQEAGADTPGKGEPPAPKS#PPK.A	S1031:	3	5,0888	0,283	-0,369
19	O15164 TIF1A_HUMAN	R.LKS#IEER.Q	S1042:	2	2,4677	0,161	0
19	Q8IXQ4 K1704_HUMAN	K.KQDDS#PPRPIIGPALPPGFIK.S	S105:	3	5,032	0,467	-0,551
19	Q8ND82 Z280C_HUMAN	R.CRDPPSNPVAAS#PR.F	S105:	3	3,0028	0,198	0,114
19	Q8N1G0 ZN687_HUMAN	R.HGLQLGAQS#PGR.G	S1057:	3	4,0756	0,361	-0,562
19	Q8N1G0 ZN687_HUMAN	R.HGLQLGAQS#PGR.G	S1057:	2	3,6117	0,569	-0,094
19	Q08999 RBL2_HUMAN	R.IQLSQNHVPVYIS#PHKNETM*LS#PR.E	S1059:S1068:	3	3,5833	0,295	0,128
19	O15504 NUPL2_HUMAN	K.EGFGLSENPFASLS#PDEQKDEKK.L	S106:	3	2,9685	0,287	-0,139
19	Q9BST9 RTKN_HUMAN	R.RPS#DSGPPAERS#PCR.G	S106:S115:	2	3,3342	0,446	-0,467
19	Q9UQE7 SMC3_HUMAN	K.KGDVEGSQS#QDEGEGSGESER.G	S1067:	3	5,5746	0,52	0

19	Q12789 TF3C1_HUMAN	R.KNSSTDQGS#DEEGLQK.E	S1068:	2	3,1407	0,46	-0,775
19	Q7Z422 CA144_HUMAN	R.ILGSAS#PEEEQEKPIILDRPTR.I	S107:	3	3,1511	0,329	0,075
19	O75808 CAN15_HUMAN	K.GTHS#PPLTPEVAGLHGPRPL.-	S1070:	3	3,1399	0,349	0
19	Q8WYQ5 DGCR8_HUMAN	R.KFS#PDLK.L	S109:	2	2,5855	0,144	-0,467
19	P53999 TCP4_HUMAN	K.SKELVSSS#SSGSDS#DSEVDKK.L	S11:S17:	3	2,6005	0,11	-0,237
19	Q8IXM2 CQ049_HUMAN	K.KVASGVLS#PPPAAPPPSSSVPEAGGPPIKK.Q	S110:	3	4,8394	0,38	-0,245
19	Q99661 KIF2C_HUMAN	R.SRS#TRM*S#TVSELR.I	S111:S115:	3	2,7075	0,274	-0,217
19	Q99661 KIF2C_HUMAN	R.SRS#TRM*STVS#ELR.I	S111:S118:	2	2,3864	0,125	-0,434
19	Q70EL4 UBP43_HUMAN	K.YHTLS#LGR.K	S1112:	2	2,1874	0,323	0,119
19	Q9NVM6 DJC17_HUMAN	R.ERQAQAES#EEEEESR.S	S112:	3	5,6574	0,413	-0,363
19	Q9ULU4 PKCB1_HUMAN	K.SKESGSTLDLS#GSR.E	S1124:	3	3,0487	0,21	0,122
19	Q9P1Y6 K1542_HUMAN	R.GRECS#PTSSLER.L	S1124:	2	2,8341	0,491	-0,084
19	O60244 MED14_HUMAN	R.M*PGM*SPANPSLHS#PVPDASHSPR.A	S1136:	3	3,587	0,364	-0,074
19	Q4VXC3 Q4VXC3_HUMAN	R.RQFS#APNLK.A	S1141:	2	2,345	0,349	-0,107
19	O60244 MED14_HUMAN	R.M*PGM*SPANPSLHSPVPDASHSPR.A	S1144:	3	5,6821	0,445	-0,885
19	Q08AD1 CA1L1_HUMAN	K.ADVPVEKYDGES#DKEQFDDQK.V	S1148:	3	2,8578	0,149	0,763
19	O15027 SC16A_HUMAN	R.FTGS#FDDDPDPHRDPYGEVDR.R	S1149:	3	4,3486	0,334	-0,346
19	Q9NW75 GPTC2_HUMAN	K.KDHS#DS#DDQM*LVAK.R	S115:S117:	3	5,1609	0,332	-0,726
19	Q9NW75 GPTC2_HUMAN	K.KDHS#DS#DDQM*LVAK.R	S115:S117:	2	2,4869	0,307	-0,346
19	P55196 AFAD_HUMAN	R.ADHRS#SPNVANQPPS#PGGK.S	S1155:S1165:	3	4,7806	0,344	-0,352
19	P55196 AFAD_HUMAN	R.ADHRS#PNVANQPPS#PGGK.S	S1156:S1165:	3	3,7149	0,25	-0,352
19	Q9NTI5 PDS5B_HUMAN	R.LDS#SEM*DHS#ENEDYTM*SSPLPGKK.S	S1176:	3	4,5131	0,38	-0,521
19	Q9NTI5 PDS5B_HUMAN	K.GRLDSS#EM*DHS#ENEDYTM*SSPLPGK.K	S1177:	3	3,8613	0,434	0,126
19	P18669 PGAM1_HUMAN	R.RS#YDVPPPPM*EPDHPFYSNISK.D	S118:	3	3,6026	0,393	0,137
19	Q641Q2 FA21A_HUMAN	K.SPM*FPALGEASS#DDDLFQSAKPKPAK.K	S1180:	3	4,8303	0,453	-0,582
19	Q86SQ4 GP126_HUMAN	K.SKSS#STTYFK.R	S1180:	2	3,0034	0,267	-0,201
19	Q9NTI5 PDS5B_HUMAN	R.LDSSEM*DHS#ENEDYTM*SSPLPGKK.S	S1182:	3	6,0072	0,408	-0,521
19	Q9UQ35 SRRM2_HUMAN	K.DKFS#PFVQDRPESSLVFK.D	S1188:	3	3,4393	0,219	-0,318
19	Q9UQ35 SRRM2_HUMAN	K.DKFSPFPVQDRPES#SLVFK.D	S1198:	3	4,598	0,243	-0,238
19	P49207 RL34_HUMAN	R.RLS#YNTASNK.T	S12:	2	2,8292	0,541	-0,692
19	O95218 ZBRAB2_HUMAN	R.ENVEYIEREES#DGEYDEFGR.K	S120:	3	4,7629	0,523	-0,072
19	P15408 FOSL2_HUMAN	R.RDEQLS#PEEEK.R	S120:	2	3,7745	0,389	-0,467
19	Q9NZQ3 SPN90_HUMAN	R.GPSASSVAVM*TSSTS#DHHLDAAAAAR.Q	S122:	3	4,2288	0,436	-0,653

19	Q02952 AKA12_HUMAN	K.M*EDTLEHTDKEVSVETVS#ILSK.T	S1256:	3	3,988	0,476	-0,141
19	Q5SW79 CE170_HUMAN	R.LRTS#PALK.T	S1260:	2	2,8682	0,168	0,063
19	P05787 K2C8_HUMAN	K.SYKVS#TSGPR.A	S13:	2	2,2843	0,289	-0,63
19	Q5JSC5 Q5JSC5_HUMAN	R.LHS#GS#PPRAPPPLLEALHSGEAGR.A	S13:S15:	3	4,4124	0,43	-0,353
19	P15822 ZEP1_HUMAN	K.SEEVS#PKKPLFLQQPSELR.R	S130:	3	3,9736	0,323	-0,077
19	Q8WYP5 AHTF1_HUMAN	R.TTSFFLNSPEKEHQEM*DEGS#QSLEK.L	S1304:	3	3,4805	0,343	-0,428
19	Q9H981 ARP8_HUMAN	R.RIPVS#PEQAR.S	S132:	2	2,5656	0,269	0,297
19	Q9Y5R8 TPPC1_HUMAN	R.SRLDS#YVR.S	S132:	2	2,461	0,28	-0,113
19	O75494 FUSIP_HUMAN	R.SRS#FDYNYR.R	S133:	3	3,3338	0,267	0,071
19	O75494 FUSIP_HUMAN	R.SRS#FDYNYR.R	S133:	2	2,3566	0,24	0,095
19	Q13428 TCOF_HUMAN	R.KLS#GDQPAART#PR.S	S1350:T1358:	2	2,2156	0,353	-0,627
19	Q13459 MYO9B_HUMAN	R.RTS#FSTSDVSK.L	S1354:	2	3,0837	0,362	-0,565
19	Q9HCM1 CL035_HUMAN	K.HSSLGQSL#PEK.I	S1358:	2	3,3706	0,452	-0,271
19	Q7Z3K3 POGZ_HUMAN	K.LS#GEHSESS#TPRPR.S	S1360:S1367:	2	2,8755	0,294	-0,359
19	Q12888 TP53B_HUMAN	R.GGPGKLS#PR.K	S1362:	2	2,0027	0,171	0,257
19	O43294 TGFI1_HUMAN	K.KRPS#LPSS#PSPGLPK.A	S137:S141:	3	4,458	0,423	0,214
19	O43294 TGFI1_HUMAN	K.KRPS#LPSS#PSPGLPK.A	S137:S141:	2	3,1705	0,351	0,214
19	Q8IWS0 PHF6_HUMAN	K.TAHNS#EADLEESFNEHELEPSSPK.S	S138:	3	4,9119	0,566	0,659
19	Q9C0C2 TB182_HUMAN	R.HNGSLS#PGLEAR.D	S1385:	2	3,9136	0,616	-0,185
19	P26373 RL13_HUMAN	K.KGDSS#AEELKLATQLTGPMV*PVR.N	S140:	3	4,0549	0,351	0,87
19	P27708 PYR1_HUMAN	R.RLSS#FVTK.G	S1407:	2	2,4421	0,26	-0,12
19	Q92974 ARHG2_HUMAN	R.GRSS#LSLAK.S	S143:	2	2,7909	0,281	-0,611
19	Q8N9Q2 S12IP_HUMAN	K.HSS#TPNSSEFSR.K	S145:	3	3,0287	0,221	-0,065
19	P27815 PDE4A_HUMAN	R.RES#FLYR.S	S145:	2	2,3866	0,305	-0,116
19	P78316 NOP14_HUMAN	K.HNDIVDS#DSAEDR.G	S146:	2	5,3844	0,567	-0,293
19	P11388 TOP2A_HUMAN	R.KPSTSDDS#DSNFEK.I	S1474:	2	4,0827	0,468	-0,596
19	O95785 WIZ_HUMAN	R.DSDKRPS#LGLAPGGLAVVGR.S	S1480:	3	3,4482	0,375	-0,268
19	Q9Y6D5 BIG2_HUMAN	K.HLDVDLDRQS#LS#SIDKNPS#ER.G	S1511:S1513:S1520:	3	3,4266	0,387	0,824
19	Q7L2J0 MEPCE_HUMAN	R.RNS#CNVGGGGGFK.H	S152:	2	3,7435	0,501	-0,675
19	Q9BTC0 DIDO1_HUMAN	K.VKGGDDHDDTS#DS#DSDGLTLK.E	S152:S154:	3	4,6946	1	0,157
19	Q9H501 ESF1_HUMAN	K.FKIDSNIS#PK.K	S153:	3	3,0083	0,228	0,149
19	Q9H501 ESF1_HUMAN	K.FKIDSNIS#PK.K	S153:	2	2,8306	0,213	0,298
19	P30086 PEBP1_HUMAN	K.FKVAS#FR.K	S153:	2	2,1121	0,19	-0,065

19	Q99959 PKP2_HUMAN	R.RLEISPDS#SPER.A	S154:	2	2,6846	0,293	-0,166
19	Q96I25 SPF45_HUMAN	R.RPDPDS#DEDEDYER.E	S155:	3	5,6252	0,394	-0,503
19	Q96I25 SPF45_HUMAN	R.RPDPDS#DEDEDYER.E	S155:	2	4,2801	0,465	-0,336
19	Q02880 TOP2B_HUMAN	R.KASGS#ENEGDYNPGR.K	S1552:	2	3,7869	0,524	-0,514
19	Q96JC9 EAF1_HUMAN	K.TS#PLKDNPSPEPQLDDIKR.E	S158:	3	3,5581	0,44	0,656
19	O95684 FR1OP_HUMAN	K.GPTTGEGALDLSDVHSPPKS#PEGK.T	S160:	3	3,8547	0,271	-0,074
19	Q03164 HRX_HUMAN	R.VRS#PTRS#PSVKTS#PR.K	S161:S165:S171:	3	3,2059	0,2	0
19	O60841 IF2P_HUMAN	K.KWDGS#EEEDNSK.K	S164:	2	4,902	0,512	-0,603
19	P51608 MECP2_HUMAN	K.VGDTSLDPNDFDFTVTGRGS#PSRR.E	S164:	3	2,6084	0,155	0,273
19	P51858 HDGF_HUMAN	R.RAGDLLEDS#PK.R	S165:	2	3,38	0,266	-0,095
19	O43399 TPD54_HUMAN	R.NSATFKS#FEDR.V	S166:	2	3,3387	0,396	0,353
19	Q99759 M3K3_HUMAN	R.HLS#VSSQNPGR.S	S166:	2	2,5345	0,238	-0,483
19	Q9C0C2 TB182_HUMAN	R.NRS#AEEGELAESK.S	S1666:	3	3,1553	0,296	-0,549
19	Q12888 TP53B_HUMAN	R.KLITS#EEER.S	S1673:	2	2,7051	0,193	-0,618
19	Q9Y5S2 MRCKB_HUMAN	K.HSTPSNSSNPSGPPS#PNS#PHR.S	S1690:S1693:	3	4,0035	0,468	-0,398
19	P20020 AT2B1_HUMAN	K.NS#LKEANHDGDFGITLAELR.A	S17:	3	3,6482	0,32	-0,481
19	O75379 VAMP4_HUMAN	R.HLNDDDVTS#VK.S	S17:	2	2,9998	0,502	-0,265
19	Q8IUD2 RB6I2_HUMAN	R.SVGKVEPSSQS#PGRS#PR.L	S17:S21:	3	3,0007	0,283	-0,287
19	Q8IUD2 RB6I2_HUMAN	R.SVGKVEPSSQS#PGRS#PR.L	S17:S21:	2	2,531	0,446	-0,573
19	P35579 MYH9_HUMAN	R.DELADEIANSS#GKGALALEEK.R	S1714:	3	6,1394	0,447	-0,305
19	P16383 GCF_HUMAN	K.RES#EDDPES#EPDDHEK.R	S174:S180:	3	4,8042	0,399	-0,088
19	Q58FF8 H90B2_HUMAN	K.IEDVGS#DEEDDSGKDK.K	S177:	2	4,8081	0,535	-0,537
19	Q8WWQ0 PHIP_HUMAN	R.RTAFYNEDDS#EEEQR.Q	S1783:	3	5,041	0,537	-0,279
19	Q8WWQ0 PHIP_HUMAN	R.RTAFYNEDDS#EEEQR.Q	S1783:	2	4,6825	0,547	-0,248
19	O00264 PGRC1_HUMAN	K.LLKEGEPTVYS#DEECPKDESAR.K	S181:	3	5,7813	0,504	0,067
19	Q9Y478 AAKB1_HUMAN	K.CSDVSELSS#SPPGPYHQEPYVCKPEER.F	S181:	3	3,6169	0,415	-0,569
19	Q8WUB8 PHF10_HUMAN	K.RYS#PDEL.R.Y	S182:	2	2,9958	0,152	-0,109
19	Q9NYF8 BCLF1_HUMAN	K.S#QEEPKDTFEHDPSESIDEFNK.S	S183:	3	3,5069	0,319	-0,068
19	O60271 JIP4_HUMAN	K.LHQLS#GS#DQLESTAHSR.I	S183:S185:	2	2,2844	0,445	0,361
19	Q8TEM1 PO210_HUMAN	R.AS#PGHSPHYFAASPTSPNALPPAR.K	S1848:	3	5,0829	0,41	0,634
19	Q8IXM6 NRM_HUMAN	K.QVYYHVLGLGEPLALKS#PR.A	S185:	3	2,895	0,243	-0,165
19	Q13111 CAF1A_HUMAN	R.RGDSQECS#PRS#CPELTSGPR.M	S185:S188:	3	3,2772	0,156	-0,751
19	Q15785 TOM34_HUMAN	K.NRVPS#AGDVEK.A	S186:	2	2,4148	0,43	-0,292

19	Q5T5U3 RHG21_HUMAN	R.LRTS#TSDLSR.G	S1860:	2	2,054	0,283	-0,1
19	O95218 ZRAB2_HUMAN	K.YNLDA#EEEDS#NKKK.S	S188:S193:	3	2,6866	0,387	-0,569
19	Q15366 PCBP2_HUMAN	K.GVTIPYRKPSSS#PVIFAGGQDR.Y	S189:	3	3,953	0,462	-0,219
19	P38159 HNRPG_HUMAN	R.GRDS#YGGPPR.R	S189:	2	2,4244	0,146	0,641
19	Q9H1E3 NUCKS_HUMAN	R.KVVDYSQFQES#DDADEDYGR.D	S19:	3	5,8294	0,496	-0,299
19	Q9Y3Q8 T22D4_HUMAN	K.AEKPPLSASS#PQQRPEPETGESAGTSR.A	S190:	3	3,1282	0,358	-0,185
19	Q01433 AMPD2_HUMAN	K.QDFLKTDS#DSDLQLYKEQGEGQGDR.S	S190:	3	2,7208	0,238	-0,372
19	O15027 SC16A_HUMAN	R.ADSGPTQPPLSL#PAPETKRPQAAK.K	S1905:	3	3,0132	0,347	-0,546
19	Q9P260 K1468_HUMAN	R.AGSISTLDSLDFARYS#DDGNRETDEK.V	S193:	3	4,99	0,432	0,435
19	P35579 MYH9_HUMAN	R.KGAGDGS#DEEVDGK.A	S1943:	2	4,8631	0,47	-0,423
19	P43243 MATR3_HUMAN	R.DSFDDRGPS#LNPVLDYDHGSR.S	S195:	3	4,5655	0,433	-0,375
19	Q8WYP5 AHTF1_HUMAN	R.GREVS#PSDVR.E	S1953:	2	2,7577	0,275	-0,619
19	Q9BZL6 KPCD2_HUMAN	R.RLS#S#TSLASGHSVR.L	S197:S198:	2	3,0716	1	0
19	Q9BZL6 KPCD2_HUMAN	R.RLS#STS#LASGHSVR.L	S197:S200:	3	2,753	0,268	0,113
19	Q07955 SFRS1_HUMAN	R.VKVDGPRS#PS#YGR.S	S199:S201:	3	2,8153	0,266	-0,348
19	Q07955 SFRS1_HUMAN	R.VKVDGPRS#PS#YGR.S	S199:S201:	2	2,1297	0,357	-0,309
19	Q9NRL3 STRN4_HUMAN	R.VRS#LLGR.S	S201:	2	2,1075	0,148	-0,138
19	Q9Y3X0 CCDC9_HUMAN	R.RS#GPLEESER.D	S202:	2	2,227	0,28	-0,59
19	Q8NEF9 SRFB1_HUMAN	K.AVTIANS#PSKPEKDSVVSLESQK.T	S203:	3	4,3939	0,527	-0,142
19	Q04726 TLE3_HUMAN	R.ERESSANNSVS#PSESLR.A	S203:	3	2,8185	0,087	-0,474
19	Q00653 NFKB2_HUMAN	R.ASDGS#FSLPLKPVISQPIHDSK.S	S204:	3	4,4407	0,338	-0,076
19	P43243 MATR3_HUMAN	R.GPSLNPVLDYDHGS#RSQESGYDR.M	S206:	3	4,3454	0,353	-0,131
19	P43243 MATR3_HUMAN	R.DSFDDRGPSLNPVLDYDHGS#R.S	S206:	3	2,7904	0,331	-0,225
19	Q5T200 ZC3HD_HUMAN	R.SKLS#PS#PSLRK.S	S207:S209:	2	3,4791	0,479	-0,628
19	Q8WXV6 Q8WXV6_HUMAN	R.TSS#EDNLYLAVLR.A	S21:	2	2,9512	0,278	-0,625
19	Q6P1L5 AL2SC_HUMAN	K.TRQPSSS#PSSIIR.R	S210:	3	3,1514	0,095	0,061
19	Q6P1L5 AL2SC_HUMAN	K.TRQPSSS#PSSIIR.R	S210:	2	2,3372	0,246	-0,163
19	Q9UQ35 SRRM2_HUMAN	R.NHS#GSRT#PPVALN SSR.M	S2100:T2104:	2	3,1489	0,51	-0,531
19	Q9UQ35 SRRM2_HUMAN	R.NHS#GSRT#PPVALN SSR.M	S2100:T2104:	3	3,1324	0,089	-0,298
19	Q8TF01 SFR18_HUMAN	R.QRS#PIALPVKQEPQIDAVK.R	S211:	3	3,5005	0,362	0,718
19	P78549 NTHL1_HUMAN	R.SRS#LGPAGPR.G	S22:	2	3,1878	0,4	-0,43
19	Q9Y2I8 WDR37_HUMAN	K.SHS#LSIR.R	S22:	2	2,1484	0,171	-0,139
19	Q8N350 DOS_HUMAN	K.IVTIHECDSGEASSATTPHPATS#PK.A	S220:	3	5,8067	0,468	-0,342

19	P46821 MAP1B_HUMAN	K.HM*DPPPAPVQDRS#PS#PR.H	S2209:S2211:	3	2,958	0,327	-0,266
19	Q9BUB5 MKNK1_HUMAN	R.DLKPENILCES#PEKVSPVK.I	S221:	3	3,2815	0,37	0,243
19	P46013 KI67_HUMAN	K.IACRS#PQPDPVGTPTIFKPQSK.R	S2223:	3	4,6411	0,303	-0,365
19	Q9BW71 HIRP3_HUMAN	K.SLKES#EQES#EEEILAQKK.E	S223:S227:	3	2,9321	0,131	0,565
19	P49792 RBP2_HUMAN	R.EDALDDSVSSSSVHASPLASS#PVRK.N	S2251:	3	4,3495	0,418	0,279
19	Q08495 DEMA_HUMAN	R.RGAEEEEEEDDD#GEEM*K.A	S226:	3	5,0678	0,397	-0,317
19	Q9Y6D5 BIG2_HUMAN	R.ELEKPIQSKPQSPVIQAAAVS#PK.F	S227:	3	4,9605	0,381	0,58
19	P35659 DEK_HUMAN	R.TKCEILSDES#S#SDEDEKK.N	S230:S231:	3	4,1202	0,401	-0,466
19	Q13283 G3BP1_HUMAN	K.SSS#PAPADIAQTVQEDLR.T	S232:	3	2,8313	0,262	-0,652
19	Q13283 G3BP1_HUMAN	K.SSS#PAPADIAQTVQEDLR.T	S232:	2	2,622	0,301	-0,497
19	Q7Z4V5 HDGR2_HUMAN	K.APSASDS#DSKADSDGAKPEPVAM*AR.S	S234:	3	4,9349	0,463	-0,573
19	Q8NDT2 RB15B_HUMAN	R.RNS#LEGYSR.S	S235:	2	3,4201	0,369	-0,84
19	P62753 RS6_HUMAN	R.RLS#S#LRAS#TSKSESSQK.-	S235:S236:S240:	3	3,3122	1	-0,262
19	P62753 RS6_HUMAN	R.RLS#S#LRAST#SKSESSQK.-	S235:S236:T241:	3	2,8591	0,358	-0,612
19	Q96ST2 IWS1_HUMAN	R.HQAS#DS#ENEELPKPR.I	S235:S237:	2	4,9498	0,513	0
19	Q96ST2 IWS1_HUMAN	R.HQAS#DS#ENEELPKPR.I	S235:S237:	3	3,946	0,509	-0,386
19	Q8IV50 LYSM2_HUMAN	R.APRPSAPS#PPPRS#R.S	S24:S29:	2	2,601	0,437	-0,822
19	Q8IY37 DHX37_HUMAN	R.ALAKPAVFIPVNR#PEM*QEER.L	S242:	3	2,9801	0,293	-0,148
19	Q9HB58 SP110_HUMAN	R.DKEDPQEM*PHS#PLGSM*PEIR.D	S244:	3	4,6997	0,36	0,304
19	Q9HB20 PKHA3_HUMAN	R.TYS#DTDSCSDIPLDPDRPVHCSK.N	S244:	3	3,6012	0,341	0,382
19	Q9UDY2 ZO2_HUMAN	R.GRS#IDQDYER.A	S244:	2	3,3796	0,397	1,388
19	Q8TCU4 ALMS1_HUMAN	K.TSITDSREEEGVS#ESEDGGSSVDSLAAHVK.N	S2465:	3	3,4417	0,502	0
19	Q9BYG3 MK67I_HUMAN	R.KS#QVAELNDDDKDEIVFK.Q	S247:	3	4,4835	0,476	-0,24
19	Q9H3N1 TXND1_HUMAN	K.KVEEQEADEEDVS#EEEAESK.E	S247:	3	4,2038	0,345	-0,291
19	P16949 STMN1_HUMAN	R.ASGQAFELILS#PR.S	S25:	2	3,4213	0,239	-0,415
19	P57682 KLF3_HUMAN	K.RLPVES#PDTQR.K	S250:	3	3,3135	0,297	0,062
19	Q70Z53 F10C1_HUMAN	K.SRLS#SAEEASK.K	S251:	2	3,2629	0,567	-0,686
19	Q5QJE6 TDIF2_HUMAN	R.SLS#EINKPNFYNNDFDDDFSHR.S	S253:	3	2,8764	0,336	-0,531
19	P85299 PTOR1_HUMAN	R.SKS#YNTPLLNPVQEHEAEGAAAGGTSIR.R	S254:	3	4,5419	0,426	-0,246
19	Q4G0J3 LARP7_HUMAN	R.SRPTS#EGS#DIESTEPQKQCSK.K	S258:S261:	3	3,1043	0,109	-0,801
19	Q96A00 PP14A_HUMAN	R.ARGPGGS#PGGLQK.R	S26:	2	4,0464	0,375	-0,387
19	P15880 RS2_HUMAN	K.ETVFTKS#PYQEFTDHLVK.T	S264:	3	3,8032	0,314	-0,163
19	P49736 MCM2_HUMAN	R.RGNDPLTSS#PGR.S	S27:	2	2,5352	0,277	-0,091

19	A9CQZ4 A9CQZ4_HUMAN	K.NLGS#PKPR.Q	S27:	2	2,1845	0,233	-0,112
19	Q9UQ35 SRRM2_HUMAN	R.RPS#PQPSR.D	S2702:	2	2,0878	0,21	-0,332
19	Q5T4S7 UBR4_HUMAN	R.HVTLPSS#PR.S	S2719:	2	2,7725	0,442	-0,454
19	Q6ZRS2 SRCAP_HUMAN	R.RTS#ADVEIR.G	S2725:	2	3,2017	0,213	-0,433
19	Q8TF44 NLF3_HUMAN	R.HGSLADDSTPDAS#PGSR.R	S273:	2	5,6132	0,645	0,399
19	Q9C0H5 K1688_HUMAN	R.RPS#PFLK.R	S273:	2	2,5177	0,138	-0,132
19	O75475 PSIP1_HUMAN	K.TGVTSTS#DS#EEEGDDQEGEKK.R	S273:S275:	3	2,8416	0,223	-0,288
19	Q96ST3 SIN3A_HUMAN	K.VSKPSQLQAHTPASQQTPLPPYAS#PR.S	S274:	3	3,2528	0,307	-0,123
19	Q8NFC6 FA44A_HUMAN	R.KQHYLS#S#EDEPDDNPDVLSR.I	S2779:S2780:	3	4,627	0,341	-0,489
19	Q9H410 DSN1_HUMAN	K.THDHQLESS#LS#PVEVFAK.T	S28:S30:	3	4,0611	0,37	-0,084
19	Q96JM3 ZN828_HUMAN	R.KPS#PSESPEPWKFPVAVSPEPR.R	S282:	3	4,2214	0,318	-0,29
19	Q9Y624 JAM1_HUMAN	K.KVIYSQPS#AR.S	S284:	2	3,0837	0,364	-0,695
19	A8K1N6 A8K1N6_HUMAN	K.KGSLPTS#PR.L	S284:	2	3,039	0,331	-0,107
19	Q92674 CENPI_HUMAN	R.NRGPS#PEPLK.L	S284:	2	2,1803	0,231	-0,415
19	Q96QF0 RAB3I_HUMAN	R.NKS#TSSAM*SGSHQDLSVIQIVK.D	S288:	3	5,2681	0,414	-0,073
19	Q9Y320 TXD14_HUMAN	K.AGDNIPEEQPVASTPTTVS#DGENKKDK.-	S288:	3	2,9233	0,334	0,692
19	Q9NWW8 CS062_HUMAN	R.TRS#NPEGAEDR.A	S29:	2	2,2669	0,454	-0,372
19	P08559 ODPA_HUMAN	R.YHGHS#M*SDPGVS#YR.T	S293:S300:	2	4,1168	0,512	0
19	P08559 ODPA_HUMAN	R.YHGHS#MSDPGVS#YR.T	S293:S300:	3	3,977	0,343	0,104
19	P08559 ODPA_HUMAN	R.YHGHS#M*SDPGVS#YR.T	S293:S300:	3	2,8478	0,287	-0,414
19	Q9UQ35 SRRM2_HUMAN	K.THTTALAGRS#PS#PASGR.R	S295:S297:	3	3,3836	0,362	-0,2
19	Q9UQ35 SRRM2_HUMAN	K.THTTALAGRS#PS#PASGR.R	S295:S297:	2	3,2818	1	-1,336
19	B2RDU1 B2RDU1_HUMAN	R.DTSSDKLDDALDKLS#DSLGR.Q	S297:	3	3,8041	0,34	0,148
19	Q96EQ0 SGTB_HUMAN	R.SRSFS#SSAEHS.-	S297:	2	3,7908	0,489	-0,79
19	O43493 TGON2_HUMAN	K.LSPHAFKTES#GEETDLISPPQEEVK.S	S298:	3	4,4848	0,294	0,064
19	P25440 BRD2_HUMAN	K.RKADTTTPTTAILAGRS#PAS#PPGSLEPK.A	S298:S301:	3	4,1568	0,395	-0,121
19	B2RDU1 B2RDU1_HUMAN	R.DTSSDKLDDALDKLSDS#LGQR.Q	S299:	3	4,2285	0,454	-0,074
19	Q9H4Z3 PCIF1_HUMAN	R.EEASLLSHSPGTSNQSQPCS#PKPIR.L	S30:	3	5,218	0,475	0,328
19	Q9Y2V2 CHSP1_HUMAN	R.SRERS#PS#PLRGNVPSPLPT#R.R	S30:S32:T45:	3	2,6894	0,087	0,432
19	Q8NCF5 NF2IP_HUMAN	R.M*SEPLQSVVDHM*ATHLGV#PSR.I	S300:	3	3,6393	0,169	-0,073
19	Q7Z2W4 ZCCHV_HUMAN	R.KFTYLGS#QDR.A	S302:	2	2,9543	0,161	0
19	Q9NQ57 INCE_HUMAN	R.TDSQSVRHS#PIAPSSPSPQVLAQK.Y	S306:	3	4,1083	0,402	0,564
19	Q5H9R7 SAPS3_HUMAN	R.LGS#FHELLLEPPKK.S	S315:	3	4,2456	0,235	0,108

19	P04637 P53_HUMAN	K.RALPNNTSSS#PQPK.K	S315:	2	3,3026	0,281	-0,619
19	O76024 WFS1_HUMAN	R.SRLNATAS#LEQER.S	S32:	3	3,9287	0,281	0,118
19	Q7L4I2 RSRC2_HUMAN	K.KEQSEVSVS#PR.A	S32:	3	3,206	0,269	-0,069
19	Q7L4I2 RSRC2_HUMAN	K.KEQSEVSVS#PR.A	S32:	2	3,1813	0,415	-0,736
19	P49792 RBP2_HUMAN	K.KIESFGS#PK.G	S3207:	2	2,6754	0,274	-0,569
19	P23511 NFYA_HUMAN	K.EKDS#PHM*QDPNQADEEAM*TQIIR.V	S326:	3	3,9063	0,436	-0,524
19	B2RMQ4 B2RMQ4_HUMAN	R.SIASEVVARPAS#LSNDKLM*EK.S	S327:	3	4,8303	0,399	0
19	Q92922 SMRC1_HUMAN	R.KHS#PS#PPPPTPTESR.K	S328:S330:	3	4,9266	0,461	-0,515
19	Q92922 SMRC1_HUMAN	R.KHS#PS#PPPPTPTESR.K	S328:S330:	2	3,0043	0,405	-0,894
19	Q15459 SF3A1_HUMAN	K.FGESEEVEM*EVES#DEEDDKQEK.A	S329:	3	4,6401	0,419	-0,337
19	Q8TED9 AF1L1_HUMAN	R.EVSKPVGGAEGVEVPRS#PVLCK.L	S329:	3	3,6434	0,311	0,736
19	P46013 KI67_HUMAN	K.GRDVESVQTPS#K.A	S330:	3	2,7453	0,251	-0,198
19	Q9BSI4 TINF2_HUMAN	K.SKS#PCQTLGGR.A	S330:	2	2,5356	0,409	-0,192
19	O00499 BIN1_HUMAN	R.VNHEPEPAGGATPGATLPKS#PSQLR.K	S331:	3	3,6953	0,311	0,353
19	Q9Y2U5 M3K2_HUMAN	R.RRGS#DIDNPTLTVM*DIS#PPSR.S	S331:S344:	3	4,5781	0,382	0,585
19	P08651 NFIC_HUMAN	K.KTEM*DKS#PFNSPS#PQDSPR.L	S333:S339:	3	3,6597	0,148	-0,079
19	Q9Y4K4 M4K5_HUMAN	R.TAS#EINFDKLQFEPPLRK.E	S335:	3	3,4121	0,185	-0,413
19	O95365 ZBT7A_HUMAN	R.AGAAAGDS#DEESRADDKGVM*DYYLK.Y	S337:	3	4,1492	0,42	-0,402
19	P49759 CLK1_HUMAN	K.VVDFGSATYDDEHHSTLVS#TR.H	S341:	3	4,0776	0,424	-0,379
19	Q9UGV2 NDRG3_HUMAN	R.THSTSSSLGSGES#PFSR.S	S341:	2	2,8041	0,315	0,609
19	Q9UMX1 SUFU_HUMAN	R.APS#RKDSLES#DSSTAIIPHELIR.T	S342:S349:	3	4,0883	0,265	-0,341
19	O75592 MYCB2_HUMAN	R.SYS#VVASEYDKQHSILPAR.V	S3440:	3	3,0204	0,279	0,738
19	O75427 LRCH4_HUMAN	R.KEDGS#ADGDPVQIDFIDSHVPGEDEER.G	S346:	3	4,4827	0,405	-0,663
19	Q9Y383 LC7L2_HUMAN	R.FRDQDLAS#CDR.D	S347:	3	3,3652	0,195	-0,688
19	Q8IZT6 ASPM_HUMAN	K.DNS#QPVHLESTIAHEIYQK.I	S348:	3	2,8926	0,25	-0,4
19	P42166 LAP2A_HUMAN	R.SHISDQS#PLSSK.R	S351:	2	3,5925	0,475	-0,089
19	O14639 ABLM1_HUMAN	R.TSS#ESIYSRPGSSIPGSPGHTIYAK.V	S353:	3	4,0765	0,415	-0,344
19	Q09028 RBBP4_HUMAN	K.IGEEQS#PEDAEDGPPELLFIHGGHTAK.I	S355:	3	4,1552	0,295	-0,62
19	Q96N21 CQ056_HUMAN	R.HFEASCQQLS#PAR.G	S356:	2	3,9113	0,393	-0,475
19	P17096 HMGA1_HUMAN	R.KQPPVS#PGTALVGSQKEPSEVPTPK.R	S36:	3	3,658	0,327	-0,277
19	Q9NQ29 LUC7L_HUMAN	R.RS#EEKEAGEI.-	S363:	2	2,766	0,397	-0,596
19	Q00613 HSF1_HUMAN	R.GHTDTEGRPPS#PPPTST#PEK.C	S363:T369:	3	3,2771	0,226	-0,651
19	P17302 CXA1_HUMAN	K.LAAGHELQPLAIVDQRPSS#R.A	S365:	3	3,5766	0,385	-0,163

19	P05455 LA_HUMAN	K.FAS#DDEHDEHDENGATGPVK.R	S366:	3	3,3348	0,39	-0,488
19	O14639 ABLM1_HUMAN	R.TSSEIYSRPGSSIPGS#PGHTIYAK.V	S367:	3	4,8683	0,434	-0,482
19	Q01167 FOXK2_HUMAN	R.S#APASPNHAGVLSAHSSTAQTPELSR.E	S369:	3	3,9951	0,411	0,068
19	P46013 KI67_HUMAN	R.RES#VNLGK.S	S374:	2	2,8921	0,268	-0,186
19	Q76FK4 NOL8_HUMAN	R.NDREYDS#GDT#DEIIAM*KK.N	S378:T381:	3	2,7782	0,353	0,08
19	Q9Y383 LC7L2_HUMAN	R.RSS#EEREAGEI.-	S384:	2	2,0752	0,329	-0,363
19	Q9UKV3 ACINU_HUMAN	K.EKS#KS#PS#PPRLTEDR.K	S384:S386:S388:	2	2,5611	0,25	0,186
19	Q9UKV3 ACINU_HUMAN	K.KKS#PS#PPRLTEDR.K	S386:S388:	2	2,1493	0,297	-0,299
19	P02545 LMNA_HUMAN	R.LRLS#PSPTSQRS#R.G	S390:S398:	2	2,6703	0,36	-0,297
19	O43660 PLRG1_HUMAN	R.HYTFASGS#PDNIK.Q	S391:	2	3,0664	0,362	0,563
19	Q9Y5A9 YTHD2_HUMAN	K.LRS#INNYNPK.D	S394:	3	3,5087	0,296	0,141
19	Q9Y5A9 YTHD2_HUMAN	K.LRS#INNYNPK.D	S394:	2	3,2843	0,356	-0,282
19	Q9Y6X4 K0888_HUMAN	R.GIEFEDES#SDRDARPALETQPQKEK.Q	S398:	3	2,9049	0,257	-0,062
19	Q3KQU3 MA7D1_HUMAN	R.KPNAGGS#PAPVR.R	S399:	2	3,1597	0,298	-0,595
19	P49736 MCM2_HUMAN	R.RTDALTS#SPGR.D	S40:	2	2,6989	0,321	-1,18
19	Q9UKV3 ACINU_HUMAN	R.KKAS#LVALPEQTASEEETPPPLTK.E	S400:	3	3,5993	0,419	-0,332
19	P29590 PML_HUMAN	K.KAS#PEAASTPRPIDVDLPEEAER.V	S403:	3	3,898	0,374	-0,821
19	Q9Y2W1 TR150_HUMAN	K.TDSEKPFGRS#QS#PK.R	S406:S408:	2	2,4869	0,21	-0,637
19	Q9H981 ARP8_HUMAN	R.S#QGDPEDPHDEHYLLATQSK.Q	S412:	3	2,789	0,484	0,39
19	A0AVK6 E2F8_HUMAN	R.KINS#APSS#PIKTNK.A	S413:S417:	2	2,4452	0,287	-0,074
19	Q86SQ0 PHLB2_HUMAN	R.KSS#ISSISGR.D	S415:	2	2,8298	0,321	-0,664
19	B2RMZ9 B2RMZ9_HUMAN	R.RLNS#SPRAPVS#PLK.F	S416:S423:	3	2,64	0,173	-0,109
19	Q99741 CDC6_HUMAN	K.SQTILKPLSECKS#PSEPLIPK.R	S419:	3	3,182	0,188	0
19	Q14CB8 RHG19_HUMAN	R.SRS#FSGLIK.R	S422:	2	2,9864	0,222	-0,227
19	P55198 AF17_HUMAN	R.ARAPS#PGDYK.S	S423:	2	2,6433	0,285	-0,107
19	Q9Y490 TLN1_HUMAN	K.DHFGLEGDEESTM*LEDSVS#PKK.S	S425:	3	4,4474	0,464	-0,144
19	P62750 RL23A_HUMAN	K.IRTS#PTFR.R	S43:	2	2,7036	0,16	-0,692
19	Q96D71 REPS1_HUMAN	R.TGSDHTNPTS#PLLVKPSDLLEENK.I	S430:	3	6,6149	0,365	-0,616
19	Q96I34 PP16A_HUMAN	R.SVS#YQLSPLDSTTPHTLVHDK.A	S433:	3	2,7359	0,439	0
19	Q13535 ATR_HUMAN	R.RLS#SSLNPSK.R	S435:	2	2,9384	0,209	-0,313
19	O94887 FARP2_HUMAN	K.DSSSLTDPQVSVYK#PAAERR.S	S439:	3	4,655	0,512	0,595
19	O43318 M3K7_HUMAN	R.RRS#IQDLTVTGTEPGQVSS#R.S	S439:S455:	3	5,4007	0,459	0,468
19	P17096 HMGA1_HUMAN	R.KQPPVSPGTALVGS#QKEPSEVPTPK.R	S44:	3	3,573	0,364	-0,347

19	P52926 HMGA2_HUMAN	R.KQQQEPTGEPs#PK.R	S44:	2	3,4074	0,351	-0,557
19	Q7Z2Z1 CO042_HUMAN	R.HVLQTAVADS#PR.D	S441:	2	3,2608	0,54	0
19	P55199 ELL_HUMAN	R.LGLPLLTDCAQPSRPHGS#PSR.S	S442:	3	2,6026	0,464	-0,078
19	O43290 SNUT1_HUMAN	R.RVS#EVEEEKEPVPQPLPSDDTR.V	S448:	3	4,5368	0,373	-0,14
19	P49321 NASP_HUMAN	K.VAQGATEKS#PEDKVQIAANEETQER.E	S451:	3	4,6198	0,405	-0,456
19	Q6ZUM4 RHG27_HUMAN	R.SIHKSS#QDGDTPAQAS#PPEEK.V	S456:S466:	3	5,1719	0,343	-0,309
19	Q14684 RRP1B_HUMAN	R.VAEPGAEATSSTGEES#GSEHPPAVPM*HNK.R	S458:	3	3,6437	0,543	-0,427
19	Q14684 RRP1B_HUMAN	R.VAEPGAEATSSTGEESGS#EHPPAVPM*HNK.R	S460:	3	2,726	0,372	0,244
19	P53985 MOT1_HUMAN	K.KES#KEEET#S#IDVAGKPNEVTK.A	S461:T466:S467:	3	5,3524	0,432	-0,572
19	Q12830 BPTF_HUMAN	K.NREEFEDQS#LEK.D	S462:	2	2,8553	0,178	-0,989
19	Q96K21 ZFY19_HUMAN	K.EHQTSAYS#PPR.A	S463:	2	2,4942	0,326	-0,361
19	Q8IYB3 SRRM1_HUMAN	R.KVELS#ES#EEDKGGK.M	S463:S465:	2	3,6853	0,421	-0,648
19	O00244 ATOX1_HUMAN	K.VCIESEHS#M*DTLLATLKK.T	S47:	3	3,1333	0,319	0,421
19	Q13433 S39A6_HUMAN	K.YESQLS#TNEEKVDTDDRTEGYLR.A	S472:	3	3,4169	0,283	-0,194
19	O00418 EF2K_HUMAN	R.KYSEDEDS#LGSSGR.V	S474:	2	4,2704	0,635	-0,682
19	Q13625 ASPP2_HUMAN	R.KNQS#SEDILR.D	S480:	2	3,7081	0,328	-0,192
19	Q13625 ASPP2_HUMAN	R.KNQS#SEDILR.D	S480:	3	3,2747	0,223	0,216
19	Q13428 TCOF_HUMAN	R.SSSEESDS#DREALAAM*NAAQVKPLGK.S	S484:	3	5,5849	0,473	0,656
19	Q7KZ17 MARK2_HUMAN	R.SRNS#PLLER.A	S486:	2	3,1517	0,281	-0,318
19	Q8NCD3 HJURP_HUMAN	R.RLS#LPSSK.A	S486:	2	2,4445	0,304	-0,252
19	Q96PU5 NED4L_HUMAN	K.DTLNQPSPQSPYNS#PKPQHK.V	S487:	3	4,9727	0,464	0,434
19	Q9BXP5 ARS2_HUMAN	R.LRECELS#PGVNR.D	S493:	3	3,0201	0,17	0,061
19	P10243 MYBA_HUMAN	R.S#RSEDEDDLQYADHDYEVPPQK.G	S5:	3	5,4873	0,395	-0,128
19	Q9UPW6 SATB2_HUMAN	R.S#ESPCLRDS#PDRR.S	S5:S13:	3	2,6945	0,268	-0,422
19	Q6ZSP1 Q6ZSP1_HUMAN	R.S#LSGTVVSEREEAPVSSHFDSSNVR.K	S501:	3	3,7081	0,442	-0,45
19	Q8IY92 BTBDC_HUMAN	K.KALEIS#PR.S	S502:	2	2,2951	0,119	-0,921
19	Q9Y2X3 NOL5_HUMAN	K.HIKEEPLS#EEEPCTSTAIAS#PEK.K	S502:S514:	3	5,0625	0,264	0,267
19	Q96JM3 ZN828_HUMAN	R.KPGPSGPSES#PK.A	S507:	2	2,8949	0,272	-0,587
19	Q9H4G0 E41L1_HUMAN	K.HQAS#INELK.R	S510:	2	3,0636	0,458	-0,545
19	Q9BPZ7 SIN1_HUMAN	R.RTS#FSFQK.E	S510:	2	2,3614	0,179	0
19	P40222 TXLNA_HUMAN	R.RPEGPGAQAPS#SPR.V	S514:	3	2,9135	0,223	-0,062
19	O00567 NOL5A_HUMAN	K.SFSKEELM*S#SDLEETAGSTSIPK.R	S519:	3	3,8204	0,405	-0,071
19	Q9BTC8 MTA3_HUMAN	R.HAELSGS#PLK.S	S519:	2	2,5227	0,45	-0,327

19	O00567 NOL5A_HUMAN	K.KSFSKEELM*S#S#DLEETAGSTSIPK.R	S519:S520:	3	3,9108	1	-0,264
19	Q9Y2V2 CHSP1_HUMAN	R.RTRFS#ATVR.A	S52:	2	2,1109	0,332	-0,327
19	Q5H9R7 SAPS3_HUMAN	R.NTVDLVTTCHHS#SSDDEIDFK.E	S523:	3	4,4238	0,312	0
19	Q5H9R7 SAPS3_HUMAN	R.NTVDLVTTCHHSS#SDDEIDFK.E	S524:	3	3,9378	0,204	-0,28
19	Q9NYJ8 TAB2_HUMAN	R.KLS#M*GSDDAAYTQALLVHQQ.A	S524:	3	2,89	0,255	-0,081
19	O75122 CLAP2_HUMAN	R.IPRPSVSQGC#R.E	S529:	3	3,8241	0,405	0,128
19	Q6NYC8 PHTNS_HUMAN	R.SCLAKGS#PER.H	S530:	2	2,9004	0,315	-0,618
19	Q09019 DMWD_HUMAN	R.YHS#LGNISR.G	S530:	2	2,3789	0,213	0
19	Q9BPU6 DPYL5_HUMAN	R.DLHESS#FSLSGSQIDHVPK.R	S532:	3	4,7659	0,439	-1,124
19	Q86VM9 ZCH18_HUMAN	K.KLGV#VSPSR.A	S532:	2	3,1152	0,425	-0,44
19	Q9H1E3 NUCKS_HUMAN	R.SGKNS#QEDS#EDSEDKDVK.T	S54:S58:	3	3,8713	0,406	-0,339
19	O94909 K0819_HUMAN	R.LGLPKPEGEPLSLPTPRS#PSDR.E	S546:	3	3,7098	0,349	-0,453
19	Q14694 UBP10_HUMAN	K.KLLS#PSNEK.L	S547:	2	2,8503	0,201	0
19	P17987 TCPA_HUMAN	K.HGSYEDAVHS#GALND.-	S551:	2	4,2564	0,618	-0,074
19	Q86UU1 PHLB1_HUMAN	R.KLS#SGDLR.V	S563:	2	2,4292	0,254	-0,957
19	Q6IMN6 CAPR2_HUMAN	K.HSLTSQSQIS#PK.S	S566:	2	3,8412	0,463	-0,088
19	P20810 ICAL_HUMAN	R.DTSQSDKDLDDALDKLS#DSLQQR.Q	S575:	3	5,8871	0,424	-0,703
19	Q8WYL5 SSH1_HUMAN	K.KLEFGS#PK.G	S576:	2	3,1245	0,281	-0,247
19	O95340 PAPS2_HUMAN	R.HNEFDIS#GTR.M	S577:	2	3,7406	0,551	-0,261
19	Q92619 HMHA1_HUMAN	R.KSS#FNVSDVARPEAAGSPPEEGGCTEGTPAK.D	S578:	3	2,6799	0,4	0,797
19	Q9Y5K6 CD2AP_HUMAN	K.KNS#LDEL.R.A	S582:	2	3,4769	0,213	0
19	Q13428 TCOF_HUMAN	K.SLGNILQAKPTSS#PAKGPPQK.A	S583:	3	5,2749	0,468	0,499
19	Q09666 AHNK_HUMAN	K.GHYEVTGS#DDET.GK.L	S5841:	2	4,6025	0,62	-0,62
19	Q09666 AHNK_HUMAN	K.GHYEVTGS#DDET.GK.L	S5841:	3	3,9437	0,407	-0,348
19	Q6PJZ5 Q6PJZ5_HUMAN	R.RTS#VPSPEQNTIATPATLHILQK.S	S587:	3	4,6333	0,355	-0,354
19	Q9UBB9 TFP11_HUMAN	K.EEATYGVWAERDS#DDERPSFGGK.R	S59:	3	3,7575	0,372	0,205
19	Q96T23 RSF1_HUMAN	K.TFLDKDAQRLS#PIPEEVPK.S	S594:	3	5,3492	0,379	-0,081
19	Q8IYB3 SRRM1_HUMAN	R.RYS#PIQR.R	S597:	2	2,5066	0,295	-0,222
19	P43243 MATR3_HUMAN	R.SYS#PDGKES#PSDKK.S	S598:S604:	2	2,6523	0,351	-0,434
19	Q96RT1 LAP2_HUMAN	K.HIVNHDDVFESEELS#S#DEEM*K.M	S602:S603:	3	3,5645	0,258	-0,262
19	O00203 AP3B1_HUMAN	K.IFLAQKPAPLLES#PFKDR.D	S609:	3	5,949	0,468	-0,596
19	Q14157 UBP2L_HUMAN	R.RYPSSISS#PQK.D	S609:	2	2,1622	0,254	-0,172
19	Q9HCG8 NCM_HUMAN	R.GRS#YDSSM*ESR.N	S61:	2	2,2282	0,423	-0,356

19	B1ALK7 B1ALK7_HUMAN	R.KES#APQVLLPEEEKIIVEETK.S	S619:	3	3,6029	0,395	-0,441
19	Q86U16 Q86U16_HUMAN	R.AVVVS#PKEENKAAEPPPK.I	S62:	3	4,0835	0,255	-0,796
19	Q96T58 MINT_HUMAN	R.RAS#YDYNQDR.T	S623:	2	2,1108	0,22	-0,357
19	P27448 MARK3_HUMAN	R.SRGS#TNLFSK.L	S624:	2	3,0913	0,273	0
19	Q9ULM3 YETS2_HUMAN	K.GGHM*IAVS#PQKQVITPGEGIAQSAK.V	S627:	3	3,9633	0,257	-0,211
19	Q5QP82 WDR32_HUMAN	R.RPGAPSL#PAPR.S	S63:	3	3,4534	0,238	-0,213
19	Q14978 NOLC1_HUMAN	R.VREEIEVDS#R.V	S637:	2	2,3176	0,306	0,254
19	A8MYB5 A8MYB5_HUMAN	R.RS#PTEDFR.Q	S638:	2	2,0664	0,183	-0,785
19	Q5T200 ZC3HD_HUMAN	R.FVHGPS#PR.G	S64:	2	2,8658	0,384	-0,312
19	Q3YEC7 PARF_HUMAN	K.NSDLFGLGLEEAGPKES#SEEGKEGK.T	S640:	3	5,3617	0,534	-0,522
19	O43719 HTSF1_HUMAN	K.VFDDDES#DEKEDEEYADEKLEAADK.K	S642:	3	5,8403	0,458	-0,805
19	Q86TC9 MYPN_HUMAN	K.TPEPS#SPVKEPPPVLAKPK.L	S643:	3	4,5737	0,312	0,088
19	Q86TC9 MYPN_HUMAN	K.TPEPSS#PVKEPPPVLAKPK.L	S644:	3	4,8999	0,366	0,088
19	Q13615 MTMR3_HUMAN	R.RS#LELSSLAGPGEDPLSADSLGKPTR.V	S647:	3	4,8831	0,483	-0,402
19	O43491 E41L2_HUMAN	K.HQAS#ISELK.R	S647:	2	3,3373	0,338	0,335
19	Q5TKA1 LIN9_HUMAN	R.SRLFS#DEDDR.Q	S65:	2	3,0617	0,302	0,185
19	P13807 GYS1_HUMAN	R.HSS#PHQS#EDEEDPR.N	S653:S675:	2	2,4729	0,34	-0,135
19	Q9NYF8 BCLF1_HUMAN	R.RIDIS#PSTLR.K	S658:	2	2,1711	0,144	-0,099
19	Q9H307 PININ_HUMAN	R.RGFS#DSGGGPPAK.Q	S66:	2	2,3235	0,333	-0,743
19	Q96KM6 Z512B_HUMAN	R.SEHTAPPPEEPTDKS#PEAEDPLGVER.T	S665:	3	3,8916	0,427	-0,063
19	Q9P275 UBP36_HUMAN	K.LKS#PVLSNTTTEPASTM*SPPPAKK.L	S667:	3	3,6402	0,35	0,071
19	O75665 OFD1_HUMAN	K.SPLAAKS#PPSLHLLEAFK.N	S669:	3	5,1479	0,59	-0,645
19	P22681 CBL_HUMAN	K.IKPSSS#ANAIYSLAARPLPVPK.L	S669:	3	2,6846	0,265	-0,388
19	P19338 NUCL_HUMAN	K.KVVVS#PTK.K	S67:	2	2,6223	0,18	-0,065
19	Q96T37 RBM15_HUMAN	R.HCAPS#PDRS#PELSSSR.D	S670:S674:	3	3,3275	0,322	-0,094
19	Q08945 SSRP1_HUMAN	K.SKEFVSSDESS#SGENK.S	S672:	2	5,8089	0,625	-0,543
19	O43719 HTSF1_HUMAN	K.LFEES#DDKEDEDADGKEVEDADEK.L	S676:	3	6,6064	0,443	0,387
19	O43719 HTSF1_HUMAN	K.AEEGDADEKLFEES#DDKEDEDADGK.E	S676:	3	5,6056	0,509	0,511
19	Q8TF72 SHRM3_HUMAN	R.HSS#LELGR.G	S676:	2	2,8146	0,308	-0,312
19	P48681 NEST_HUMAN	K.ENQEPLRS#PEVGDEEALRPLTK.E	S680:	3	3,6525	0,362	-0,141
19	Q13427 PPIG_HUMAN	K.ADRDQS#PFSK.I	S687:	2	2,3964	0,096	-0,892
19	Q6P0N0 CN106_HUMAN	K.AVTDFVIPECQKKS#PISK.S	S690:	3	3,6512	0,322	0,086
19	A0FGR8 ESYT2_HUMAN	K.SHM*S#GSPGPGGSNTAPSTPVIGGSDKPGM*EEK.A	S691:	3	4,1438	0,473	-0,462

19	Q6NZY4 ZCHC8_HUMAN	R.SLLKNS#PR.N	S695:	2	2,2516	0,252	0,061
19	P16070 CD44_HUMAN	K.LVINSNGNAVEDRKP#GLNGEASK.S	S697:	3	3,6729	0,352	0,367
19	Q01105 SET_HUMAN	K.RQS#PLPPQK.K	S7:	2	2,123	0,162	-0,431
19	Q9Y6X9 MORC2_HUMAN	K.TASRPAPLVQQLSPSLLPNSKS#PR.E	S705:	3	6,5606	0,478	-0,418
19	Q9UKV3 ACINU_HUMAN	R.RLS#QPESA.EK.H	S710:	2	2,9354	0,361	-0,498
19	Q8N9B5 JMY_HUMAN	R.KGAAS#PVLQEDHCDLSPVLQVEEK.T	S713:	3	5,6342	0,444	-0,65
19	Q9P275 UBP36_HUMAN	R.ATGNDLRPPPPS#PSSDLTHPM*K.T	S713:	3	3,012	0,178	0,531
19	Q9UPQ0 LIMC1_HUMAN	K.VVKPKS#PEPEATLTFPFLDK.M	S718:	3	4,5113	0,346	-0,709
19	O43583 DENR_HUMAN	K.LTVENS#PKQEAGISEGQGTAGEEEEEKK.K	S73:	3	5,5532	0,248	-0,438
19	Q66K74 MAP1S_HUMAN	R.SAS#PHDVDLCLVSPCFEHR.K	S731:	3	4,365	0,33	-0,075
19	P46087 NOL1_HUMAN	K.GTDTQTPAVLS#PSKTQATLKP.K.D	S732:	3	3,6531	0,296	0
19	Q9Y6X9 MORC2_HUMAN	R.KRS#VAVS#DEEEVEEEAER.R	S739:S743:	3	5,7008	0,449	0,325
19	Q9UNZ2 NSF1C_HUMAN	R.VTS#FRDLIHDQDEDEEEEEGQR.F	S74:	3	4,8132	0,499	0,266
19	Q96C19 EFHD2_HUMAN	R.RADLNQGIGEPQS#PSR.R	S74:	2	4,0905	0,439	-0,27
19	Q9BXP5 ARS2_HUMAN	R.HEL#PPQK.R	S74:	2	2,9302	0,372	-0,3
19	Q03164 HRX_HUMAN	R.KVFS#PIR.S	S742:	2	2,0099	0,108	-0,132
19	O60307 MAST3_HUMAN	R.RLS#ADIR.L	S747:	2	2,1214	0,117	-0,335
19	Q9NXE4 NSMA3_HUMAN	R.HLLS#PVGR.R	S753:	2	2,2358	0,321	-0,064
19	P48634 BAT2_HUMAN	R.ERSDS#GGSSSEPFDR.H	S761:	2	2,9653	0,407	-0,649
19	Q68DN6 RGPD1_HUMAN	K.HSTPS#PTKYS#LSPSK.S	S772:S777:	3	3,0391	1	0,103
19	Q68DN6 RGPD1_HUMAN	K.HSTPS#PTKYS#LSPSK.S	S772:S779:	2	4,222	1	-0,481
19	Q9Y6X9 MORC2_HUMAN	K.KDSNELS#DS#AGEEDSADLKR.A	S777:S779:	3	3,2126	0,519	-0,393
19	O75362 ZN217_HUMAN	K.GKQS#PPGPGKAPLTSGIDSSTLAPSNLK.S	S795:	3	5,9662	0,468	0,591
19	P49792 RBP2_HUMAN	K.SYKYS#PKT#PPR.W	S796:T799:	2	2,627	0,153	-0,082
19	Q9UK76 HN1_HUMAN	K.SSGGREDLESS#GLQR.R	S80:	3	3,1173	0,134	-0,441
19	Q9UK76 HN1_HUMAN	K.SSGGREDLESS#GLQR.R	S80:	2	2,2492	0,409	-0,294
19	Q9Y5K6 CD2AP_HUMAN	R.HGNVAS#LVQR.I	S80:	2	2,1417	0,192	0
19	O95696 BRD1_HUMAN	R.SRS#TCGDSEVEEES#PGKR.L	S803:S814:	3	3,6074	0,331	-0,59
19	Q53GS9 SNUT2_HUMAN	R.EREVEDEDS#EPER.E	S82:	3	4,1425	0,274	-0,35
19	Q53GS9 SNUT2_HUMAN	R.EREVEDEDS#EPER.E	S82:	2	3,0674	0,297	-0,544
19	Q14103 HNRPD_HUMAN	K.IDASKNEEDEGHSNS#S#PR.H	S82:S83:	3	2,9709	0,236	-0,343
19	Q01082 SPTB2_HUMAN	R.GRLS#GIEER.Y	S825:	2	2,26	0,174	-0,556
19	Q8N8A6 DDX51_HUMAN	R.RVNDAEPGS#PEAPQGGK.R	S83:	2	3,8238	0,487	-0,423

19	Q8N3R9 MPP5_HUMAN	K.KQELDLNS#SM*R.L	S83:	2	3,337	0,418	-0,517
19	Q8N8A6 DDX51_HUMAN	R.RVNDAEPGS#PEAPQ GK.R	S83:	3	3,1417	0,289	0
19	O00571 DDX3X_HUMAN	R.GKSS#FFSDR.G	S83:	2	2,9977	0,258	0
19	Q9ULJ8 NEB1_HUMAN	R.RTS#LGEVSK.G	S840:	2	2,7734	0,316	0,462
19	O95819 M4K4_HUMAN	K.HKS#SS#SFTPFIDPR.L	S852:S854:	2	2,8217	0,376	0
19	O95819 M4K4_HUMAN	K.HKS#SSS#FTPFIDPR.L	S852:S855:	3	2,819	0,197	-0,104
19	Q00653 NFKB2_HUMAN	R.DKLPS#TAEVKEDSAYGSQSVEQAEK.L	S858:	3	5,9244	0,524	-0,378
19	A8K9D9 A8K9D9_HUMAN	R.DKLPS#TEVKEDSAYGSQSVEQAEK.L	S858:	3	5,1089	0,385	-0,323
19	P35606 COPB2_HUMAN	R.STAQQELDGKPAS#PTPVIVASHTANK.E	S859:	3	6,2122	0,47	0,335
19	Q9UPU5 UBP24_HUMAN	R.IILNSHS#PAGSAAISQQDFHPK.C	S862:	3	5,1473	0,402	-0,153
19	Q9BW71 HIRP3_HUMAN	K.RPPTPCS#DPER.K	S87:	3	2,8817	0,344	0,131
19	Q9BW71 HIRP3_HUMAN	K.RPPTPCS#DPER.K	S87:	2	2,2757	0,139	-0,614
19	Q9C0C2 TB182_HUMAN	R.DAELQDQEFGRDS#LGTYS SR.D	S872:	3	3,4014	0,29	-0,074
19	Q2NKX8 ERC6L_HUMAN	K.S#TKADIGPNLDQLKDDEILR.H	S872:	3	2,6364	0,288	-0,158
19	Q9C0C2 TB182_HUMAN	K.RDS#LGTYS SR.D	S872:	2	2,3146	0,191	0,1
19	Q8IYB3 SRRM1_HUMAN	K.KETES#EAEDNLDDLEK.H	S874:	2	3,7408	0,502	0,125
19	Q9UK76 HN1_HUMAN	R.RNSS#EASSGDFLDLKG	S88:	2	3,5035	0,323	0,072
19	B2RTT4 B2RTT4_HUMAN	K.EAVVDLHADD SRIS#EETER.N	S885:	3	4,4542	0,416	0,309
19	Q9NR30 DDX21_HUMAN	K.KEEPSQNDIS#PK.T	S89:	2	4,1405	0,396	-0,504
19	Q9NR30 DDX21_HUMAN	K.KEEPSQNDIS#PK.T	S89:	3	2,8765	0,209	-0,063
19	##Q8IZV9 Q8IZV9_HUMAN	-.KGPLLGGPS#HS#SSAKR.K	S9:S11:	2	2,0022	0,144	1,614
19	Q14C86 GAPD1_HUMAN	R.S#RSSDIVSSVR.R	S900:	3	2,7212	0,179	0,862
19	Q7Z4H7 FA29A_HUMAN	R.KRS#LS#PLIKFS#PVEQR.L	S906:S908:S914:	3	2,7991	0,141	0,861
19	Q9Y2H2 SAC2_HUMAN	R.SQS#LSSTDSSVHAPSEITVAHGSGLGK.G	S907:	3	5,0091	0,567	-0,538
19	O75044 FNBP2_HUMAN	K.NRLDS#PQIR.K	S916:	2	2,1358	0,351	-0,207
19	P05455 LA_HUMAN	R.S#PSKPLPEVTDEYKNDVK.N	S92:	3	3,1117	0,31	0,516
19	P98171 RHG04_HUMAN	R.GPGAPAS#PSASHPQGLDTPKPH.-	S930:	3	4,2163	0,316	0,08
19	Q5VY92 Q5VY92_HUMAN	R.ERQELGS#PEER.L	S932:	2	2,01	0,157	-0,952
19	O94827 PKHG5_HUMAN	K.SKS#EASLLQLLAGAGTHGTPSAPSR.S	S934:	3	4,2707	0,319	-0,582
19	Q01831 XPC_HUMAN	K.VIKDEALS#DGDDLRFPSDLK.K	S94:	3	3,9566	0,377	0,301
19	Q01831 XPC_HUMAN	K.DEALS#DGDDLRFPSDLK.A	S94:	3	3,0733	0,169	-0,165
19	P78317 RNF4_HUMAN	R.RLPQDHADSCVVS#S#DDEELSR.D	S94:S95:	3	4,8922	0,44	0
19	Q5VZ89 DEN4C_HUMAN	K.RSS#LYGIAK.V	S948:	2	2,9728	0,439	-0,114

19	Q9Y4G8 RPGF2_HUMAN	R.RSS#FLNAK.K	S960:	2	2,8372	0,244	-0,304
19	Q92834 RPGR_HUMAN	K.RVPS#INQK.I	S961:	2	2,0016	0,278	-0,239
19	Q14498 RBM39_HUMAN	R.YRS#PYSGPK.F	S97:	2	2,6756	0,329	-0,538
19	Q9UPQ0 LIMC1_HUMAN	K.SINHQIES#PSER.R	S973:	3	2,6155	0,134	-0,062
19	Q9UBB9 TFP11_HUMAN	K.GAAEEAELEDS#DDEEKPVKQDDFPK.D	S98:	3	5,2858	0,434	0,446
19	Q9H2P0 ADNP_HUMAN	R.NVHS#EDFENR.I	S98:	2	2,8138	0,321	-0,368
19	P46020 KPB1_HUMAN	R.SVRPTDSNVSPAIS#IHEIGAVGATK.T	S985:	3	5,4583	0,422	-0,071
19	Q9H4Z2 ZN335_HUMAN	K.THCVGDSQSSASS#PPATSK.A	S992:	3	3,995	0,474	-0,645
19	Q14669 TRIPC_HUMAN	R.DDSLDSLSPQGRLS#DVLKR.K	S997:	3	3,0447	0,231	-0,087
19	Q8NE71 ABCF1_HUMAN	K.KLSVPT#S#DEEDEVPAPKPR.G	T108:S109:	3	5,4271	0,348	0,162
19	Q9BX63 FANCI_HUMAN	R.HFNYPST#PPSER.N	T113:	2	3,0755	0,309	0,404
19	P20020 AT2B1_HUMAN	R.IEDSEPHIPLIDDT#DAEDDAPTKR.N	T1203:	3	7,8783	0,53	-0,264
19	Q9NYV4 CD2L7_HUMAN	R.RT#PTM*PQEEAACPPHILPPEK.R	T1244:	3	3,9234	0,401	0,57
19	Q8NFA0 UBP32_HUMAN	R.DPALCQHKLPT#PQGDELSEPR.I	T1326:	3	2,9743	0,198	0,593
19	Q8N9Q2 S12IP_HUMAN	K.HSST#PNSSEFSR.K	T146:	2	2,788	0,262	-0,603
19	Q8WTV1 THAP3_HUMAN	R.T#PNKQPSDHSYALLDLSLK.K	T170:	3	3,2926	0,315	0
19	Q9H1E3 NUCKS_HUMAN	R.LKATVT#PS#PVKGGK.G	T179:S181:	3	3,0019	0,252	-0,431
19	Q1ED39 TS118_HUMAN	R.DVGDT#CSVGKKDEEQAALGQK.R	T183:	3	3,6779	0,41	-0,316
19	P27361 MK03_HUMAN	R.IADPEHDHTGFLT#EYVATR.W	T202:	3	4,3749	0,458	0,65
19	Q9H1E3 NUCKS_HUMAN	K.EKT#PS#PKEEDEEPES#PPEKK.T	T202:S204:S214:	3	3,0101	0,158	-0,646
19	Q9BYG3 MK67I_HUMAN	K.KVSGTLDT#PEK.T	T223:	2	4,0855	0,311	-0,681
19	Q9Y3Y2 CA077_HUMAN	K.TKGHLDAELDAYM*AQT#DPETND.-	T242:	3	4,7213	0,472	-0,361
19	Q8TE23 TS1R2_HUMAN	R.QRLVT#IVDK.L	T259:	2	2,0774	0,167	0,212
19	O94906 PRP6_HUMAN	K.GYLT#DLNSM*IPTHGGDINDIKK.A	T275:	3	3,0174	0,231	-0,732
19	Q96CP6 GRM1A_HUMAN	R.GHVT#PNLSR.A	T277:	2	2,4263	0,273	-0,46
19	Q9NZM5 GSCR2_HUMAN	K.SDADSGFLGLRPT#SVPALRR.R	T28:	3	3,3507	0,392	-0,792
19	P49915 GUAA_HUMAN	K.VINAAHSFYNGTTTLPISDEDRT#PR.K	T318:	3	3,9829	0,351	-0,513
19	Q8TAQ2 SMRC2_HUMAN	K.KGPST#PYTK.S	T322:	2	2,1287	0,18	-0,23
19	P46013 KI67_HUMAN	K.GRDVESVQT#PSK.A	T328:	2	3,4205	0,39	-0,618
19	Q9BVL2 NUPL1_HUMAN	R.TQKT#PPGLQHEYAAPADYFR.I	T331:	3	3,1249	0,152	0,077
19	Q7L9L4 MOL1A_HUMAN	K.HAEAT#LGSGNLR.M	T35:	2	3,4318	0,539	0,187
19	Q92692 PVRL2_HUMAN	R.KEQTLQGAEEDEDLEGPPSYKPPT#PK.A	T410:	3	5,2327	0,277	-0,309
19	Q2TB10 ZN800_HUMAN	K.VKVEPADSVESPPSIT#HSPQNELK.G	T424:	3	5,5202	0,534	-0,199

19	Q9H0S4 DDX47_HUMAN	R.SREDAGDNDT#EGAIGVR.N	T434:	2	4,0421	0,528	0,873
19	P08238 HS90B_HUMAN	K.LGIHEDST#NR.R	T446:	3	3,0974	0,345	0,524
19	Q05209 PTN12_HUMAN	K.VSVT#PPEESQNSDTPRPDRPLDEK.G	T509:	3	3,2846	0,378	-0,368
19	P13639 EF2_HUMAN	R.FT#DT#RKDEQER.C	T57:T59:	2	2,0121	0,175	-0,539
19	O95340 PAPS2_HUMAN	R.HNEFDIFISGT#R.M	T579:	2	3,5268	0,528	-0,174
19	Q9Y3Z3 SAMH1_HUMAN	R.NFTKPQDGDVIAPLIT#PQKK.E	T592:	3	4,449	0,308	0,559
19	Q66K74 MAP1S_HUMAN	K.ALELPLAASSIPRPT#PS#PESHR.S	T638:S640:	3	3,8053	1	0,069
19	Q66K74 MAP1S_HUMAN	K.ALELPLAASSIPRPT#PSPES#HR.S	T638:S643:	3	3,104	0,298	0,623
19	Q16531 DDB1_HUMAN	R.SLST#TNVFACSDRPTVIYSSNHK.L	T646:	3	4,0314	0,338	-0,343
19	Q13615 MTMR3_HUMAN	R.KT#PEASAIGHLHQDPELGDAAALR.S	T731:	3	3,7096	0,317	1,236
19	Q6PKG0 LARP1_HUMAN	R.TPRT#PRT#PQLK.D	T785:T788:	3	2,9355	0,159	0
19	Q9Y2W1 TR150_HUMAN	R.NREEWDPEYT#PK.S	T874:	3	2,925	0,214	0,206
19	Q13428 TCOF_HUMAN	R.KGAAPT#PPGK.T	T914:	2	2,4431	0,237	-0,182
19	Q71F23 CENPU_HUMAN	K.HCGLSLSST#PPGK.E	T98:	2	3,2629	0,362	-0,515
19	P18669 PGAM1_HUMAN	R.HY#GGLTGLNK.A	Y92:	2	2,8152	0,166	-0,107
19	P60709 ACTB_HUMAN	R.KDLYANTVLSGGTTM*YPGIADR.M		3	6,1966	0,554	0
19	P20042 IF2B_HUMAN	K.FPDEDEILEKDEALEDEDNK.K		3	6,1838	0,342	-0,153
19	Q09666 AHNK_HUMAN	K.IKGDVPSVGLGPDVDLQGPEAK.I		3	6,1153	0,422	-0,315
19	P12268 IMDH2_HUMAN	K.DKYPNLQVIGGNVVTAAQAK.N		3	5,5341	0,431	-0,175
19	Q9P0M6 H2AW_HUMAN	K.DSDKEGTSNSTSEDGPGDGFILSSK.S		3	5,5064	0,458	0,278
19	P48506 GSH1_HUMAN	K.DKNTSPFIETFTEDDEASR.A		3	5,4666	0,477	-0,239
19	P13861 KAP2_HUMAN	K.ADEHVIDQGDGDNFYVIER.G		3	5,3999	0,456	-0,159
19	P13489 RINI_HUMAN	K.DSPCQLEALKLESCGVTSNCR.D		3	5,3986	0,557	-0,216
19	P00338 LDHA_HUMAN	K.DQLIYNLLKEEQTPQNK.I		3	5,2089	0,327	0,353
19	P28066 PSA5_HUMAN	K.GPQLFHM*DPSGTFVQCDAR.A		3	5,1782	0,434	0,504
19	P0C7M2 RA1L3_HUMAN	R.GFAFVTDDHDSVDK.I		2	5,1075	0,465	-0,574
19	P50579 AMPM2_HUMAN	K.GPSAAGEQEPDKESGASVDEVAR.Q		3	5,0876	0,544	-0,16
19	Q9UNZ2 NSF1C_HUMAN	R.DLIHDQDEDEEEEGQR.F		3	5,0063	0,296	-0,263
19	Q02952 AKA12_HUMAN	K.VKEESQLPGTGGPEDVLQPVQR.A		3	4,9742	0,388	0,155
19	P07355 ANXA2_HUMAN	K.LSLEGDHSTPPSAYGSVK.A		2	4,9064	0,516	-0,463
19	Q9UJN8 MCD2L_HUMAN	R.DDDKNNDGYIDYAEFAK.S		2	4,8987	0,587	-0,673
19	P67809 YBOX1_HUMAN	R.EDGNEEDKENQGDETQGGQPPQR.R		3	4,789	0,415	-0,139
19	P62158 CALM_HUMAN	K.EAFSLFDKDGDTITTK.E		2	4,7343	0,529	-0,463

19	Q9UJZ1 STML2_HUMAN	R.DVQGTDASLDEELDRVK.M	2	4,7328	0,489	-0,387
19	P49736 MCM2_HUMAN	R.FGAQQDTIEVPEKDLVDK.A	3	4,7067	0,316	0,63
19	Q9Y2L1 RRP44_HUMAN	K.DKPNPQLIYDDEIPSLK.I	3	4,7003	0,529	-0,092
19	Q00341 VIGLN_HUMAN	R.DKFPEVIINFDPDAQK.S	3	4,6408	0,225	-0,394
19	P22234 PUR6_HUMAN	R.DLKEVTPEGLQM*VK.K	3	4,6272	0,432	0,114
19	P20042 IF2B_HUMAN	K.DASDDLDDLNFFNQKK.K	2	4,6217	0,384	-0,583
19	Q9Y5B9 SP16H_HUMAN	K.NEDEEEEEEEKDEAEDLLGR.G	3	4,616	0,41	-0,228
19	P26641 EF1G_HUMAN	K.KAAAPAPEEEM*DECEQALAAEPK.A	3	4,5887	0,354	0,585
19	P08133 ANXA6_HUMAN	R.DLEADIIGDTSGHFQK.M	2	4,5754	0,505	-0,489
19	P11766 ADHX_HUMAN	K.VDEFVTHNLSFDEINK.A	3	4,5371	0,395	-0,384
19	Q9NY12 NOLA1_HUMAN	K.CTTDENKVPYFNAPVYLENK.E	3	4,5264	0,359	-0,076
19	P13639 EF2_HUMAN	K.YRCELLYEGPPDDEAAM*GIK.S	3	4,4962	0,425	-0,312
19	P20042 IF2B_HUMAN	K.IFDIDEAEEGVKDLK.I	2	4,4884	0,358	-0,496
19	O60763 USO1_HUMAN	R.DSEQVAELKQELATLK.S	2	4,4827	0,445	-0,677
19	Q9Y4P1 ATG4B_HUMAN	K.DSYYSIHQIAQM*GVGEGK.S	3	4,4674	0,471	0,092
19	P08865 RSSA_HUMAN	R.DPEEIEKEEQAAAEK.A	3	4,4527	0,494	0,32
19	Q99816 TS101_HUMAN	R.LDQEVAEVDKNIELLK.K	3	4,4525	0,418	-0,394
19	P27361 MK03_HUMAN	R.DLKPSNLLINTTCDLK.I	2	4,4371	0,378	-0,529
19	P34932 HSP74_HUMAN	K.M*QVDQEEPHVEEQQQTPAENK.A	3	4,4233	0,336	0,624
19	Q9UGV2 NDRG3_HUMAN	R.DLEIERPILGQNDNK.S	2	4,4225	0,444	0,835
19	Q9H4M9 EHD1_HUMAN	K.DKPTYDEIFYTLSPVNGK.I	3	4,3987	0,278	-0,438
19	P22626 ROA2_HUMAN	R.GFGFVTFDHDPVVK.I	2	4,3975	0,514	-0,719
19	P31939 PUR9_HUMAN	K.NGNYCVLQM*DQSYKPDENEVR.T	3	4,3214	0,465	0,142
19	Q9HB71 CYBP_HUMAN	K.EKPSYDTETDPSEGLM*NVLK.K	3	4,3182	0,441	-0,242
19	Q6AW89 Q6AW89_HUMAN	K.DGPHGSVLEEGDDYLTR.L	3	4,3024	0,418	-0,649
19	Q9UJN8 MCD2L_HUMAN	R.DDDKNNDGYIDYAEFAK.S	3	4,2855	0,381	0,275
19	P52907 CAZA1_HUMAN	K.FITHAPPGEFNEVFNDVR.L	3	4,2751	0,228	-0,438
19	O60664 M6PBP_HUMAN	R.GLDKLEENLPILQQPTEK.V	3	4,2645	0,368	-0,089
19	Q14254 FLOT2_HUMAN	K.DVYDKVDYSSLGK.T	2	4,2495	0,522	0,381
19	Q9NYL9 TMOD3_HUMAN	K.YKDLDEDELLGNLSETELK.Q	3	4,2464	0,327	-0,411
19	P62937 PPIA_HUMAN	K.HTGPGILSM*ANAGPNTNGSQFFICTAK.T	3	4,2446	0,52	0,978
19	Q71U36 TBA1A_HUMAN	R.IHFPLATYAPVISA EK.A	2	4,2418	0,518	-0,486
19	P10586 PTPRF_HUMAN	R.DHPPIPITDLADNIER.L	3	4,2378	0,397	-0,201

19	P13639 EF2_HUMAN	K.DLEEDHACIPIK.K	2	4,2119	0,36	-0,339
19	Q9H3K6 BOLA2_HUMAN	R.DLEAEHVEVEDTTLNR.C	2	4,204	0,509	-0,587
19	Q71U36 TBA1A_HUMAN	R.IHFPLATYAPVISA EK.A	3	4,1843	0,427	-0,104
19	P15559 NQO1_HUMAN	K.LKDPANFQYPAESVLAYK.E	3	4,1689	0,297	-0,445
19	Q9Y295 DRG1_HUMAN	K.DHTLEDEDVIQIVK.K	3	4,1605	0,255	0,111
19	P51991 ROA3_HUMAN	R.GFAFVTFDHDTVDK.I	2	4,1562	0,535	-0,57
19	P13010 KU86_HUMAN	K.DEKDTLEDLFP TTK.I	2	4,1449	0,394	-0,418
19	P00505 AATM_HUMAN	K.NLDKEYLPIGG LAEFCK.A	3	4,1416	0,39	-0,465
19	Q14008 CKAP5_HUMAN	R.DALRPPLQ NINSVQLK.E	3	4,1321	0,487	-0,203
19	P48643 TCPE_HUMAN	R.DVDFELIKVEGK.V	2	4,1124	0,538	0,088
19	Q9Y2L1 RRP44_HUMAN	K.DKPNPQLIYDDEIPSLK.I	2	4,105	0,39	-0,492
19	Q99733 NP1L4_HUMAN	R.LDNVPHTPSSYIETLPK.A	3	4,0975	0,434	0,574
19	Q12789 TF3C1_HUMAN	R.DILHATFEESLDK.T	3	4,0951	0,452	0
19	P14866 HNRPL_HUMAN	K.SDALETGLFLNHYQM*K.N	2	4,0756	0,521	-0,454
19	O94906 PRP6_HUMAN	K.DDEEADAIYAALDKR.M	2	4,053	0,374	-0,432
19	Q9H4A4 AMPB_HUMAN	R.VKIEPGVDPDDTYNETPYEK.G	3	3,9827	0,377	0
19	P12814 ACTN1_HUMAN	K.M*LDAEDIVGTARPDEK.A	2	3,9782	0,419	-0,069
19	Q9H9Y2 RPF1_HUMAN	R.DFTDLIVINEDRK.T	2	3,9774	0,444	-0,696
19	P12004 PCNA_HUMAN	R.DLSHIGDAVVISCAK.D	2	3,9768	0,545	-0,077
19	Q9H0A0 NAT10_HUMAN	K.TLSDDLDEAAKEFQEK.H	2	3,9529	0,463	-0,398
19	O75369 FLNB_HUMAN	K.DLDIIDNYDYSHTVK.Y	2	3,952	0,391	-0,135
19	Q99497 PARK7_HUMAN	R.DVVICPDASLEDAKK.E	2	3,9321	0,346	-0,221
19	O43395 PRPF3_HUMAN	K.DQTKPTPLILDEQGR.T	3	3,9317	0,29	0,214
19	P08865 RSSA_HUMAN	R.DPEEIEKEEQAAA EK.A	2	3,9158	0,474	0,64
19	P35606 COPB2_HUMAN	K.DM*GSCEIYPQTIQHNPNGR.F	3	3,9014	0,383	-0,246
19	O00487 PSDE_HUMAN	K.AVEEEDKM*TPEQLAIK.N	2	3,8864	0,441	-0,595
19	Q9Y230 RUVB2_HUMAN	R.GTSYQSPHGIPIDLLDR.L	2	3,8784	0,523	-0,588
19	P14927 QCR7_HUMAN	R.DDTIYEDEDVKEAIR.R	2	3,8726	0,45	-0,404
19	Q92499 DDX1_HUMAN	K.IDCDNLEQYFIQQGGGPDKK.G	3	3,8665	0,365	-0,472
19	P13693 TCTP_HUMAN	R.DLISHDEM*FSDIYK.I	2	3,8604	0,469	-0,423
19	Q9Y295 DRG1_HUMAN	K.DHTLEDEDVIQIVK.K	2	3,8561	0,511	-0,369
19	Q07021 C1QBP_HUMAN	K.AFVDFLSDEIKEER.K	2	3,8529	0,349	-0,503
19	P46821 MAP1B_HUMAN	K.DIKPQLELIEDEEK.L	3	3,849	0,316	0,646

19	Q8WYA6 CTBL1_HUMAN	R.DGEEEEEEEEPLDESSVKK.M	3	3,8477	0,335	0
19	Q9H4A3 WNK1_HUMAN	K.DLLNHAFQEEETGVR.V	3	3,8275	0,396	-0,618
19	P14625 ENPL_HUMAN	R.VFITDDFHDM*M*PK.Y	2	3,8063	0,368	-0,45
19	P54578 UBP14_HUMAN	K.EKFEGVELNTDEPPM*VFK.A	3	3,8028	0,097	0,344
19	P62736 ACTA_HUMAN	K.YPIEHGIITNWDDM*EK.I	2	3,8	0,391	-0,432
19	P04792 HSPB1_HUMAN	R.VSLDVNHAFDELTVK.T	2	3,7931	0,505	-0,752
19	O95163 ELP1_HUMAN	K.VHELQGNAPSDPDVAESAEEALK.Y	3	3,7817	0,203	0
19	P06748 NPM_HUMAN	K.DELHIVEAEAM*NYEGSPIK.V	3	3,7777	0,169	-0,508
19	P13693 TCTP_HUMAN	R.DLISHDEM*FSDIYK.I	3	3,7689	0,454	0,212
19	O14965 STK6_HUMAN	R.DIKPENLLLGSAGELK.I	2	3,7588	0,42	-0,719
19	P19525 E2AK2_HUMAN	R.DLKPSNIFLVDTK.Q	3	3,7508	0,46	0,061
19	Q8N766 K0090_HUMAN	K.DKESGM*SSLYVFNPIFGK.W	3	3,739	0,343	-0,539
19	Q06203 PUR1_HUMAN	K.CELENCQPFVVETLHGK.I	3	3,7274	0,394	-0,089
19	P54652 HSP72_HUMAN	R.IINEPTAAAIAYGLDKK.G	2	3,7116	0,41	-0,409
19	O75534 CSDE1_HUMAN	K.DQFGFINYEVGDSKK.L	2	3,7062	0,458	0,419
19	O14965 STK6_HUMAN	R.DIKPENLLLGSAGELK.I	3	3,7002	0,342	-0,216
19	P48507 GSH0_HUMAN	R.EFPDVLECTVSHAVEK.I	2	3,6996	0,479	-0,656
19	P27348 1433T_HUMAN	K.QTIDNSQGAYQEAFDISKK.E	3	3,6959	0,474	0
19	P13797 PLST_HUMAN	R.VYALPEDLVEVKPK.M	2	3,686	0,377	-0,305
19	Q01780 EXOSX_HUMAN	R.DDTHYLLIYDK.M	2	3,6801	0,476	-0,313
19	Q9NVD7 PARVA_HUMAN	R.DAFDTLFDHAPDK.L	2	3,6793	0,458	-0,654
19	P31350 RIR2_HUMAN	R.DEGLHCDFACLM*FK.H	3	3,6784	0,351	-0,416
19	P50395 GDIB_HUMAN	K.EIRPALELLEPIEQK.F	3	3,6783	0,315	-0,411
19	P13667 PDIA4_HUMAN	R.YKVEGFPTIYFAPSGDK.K	3	3,6776	0,241	-0,381
19	O14561 ACPM_HUMAN	K.LM*CPQEIVDYIADKK.D	3	3,6758	0,368	-0,497
19	Q9NYF8 BCLF1_HUMAN	K.DTFEHDPSSEIDFNK.S	3	3,6717	0,257	0,192
19	P49427 UB2R1_HUMAN	R.DGVKVPPTLAEYCVK.T	3	3,671	0,328	-0,109
19	P62736 ACTA_HUMAN	K.YPIEHGIITNWDDM*EK.I	3	3,6695	0,282	0
19	P05387 RLA2_HUMAN	K.ILDSVGIEADDDRLNK.V	2	3,6681	0,367	-0,482
19	P01889 1B07_HUMAN	R.DGEDQTQDTELVETRPAGDR.T	3	3,6576	0,311	0,246
19	P00505 AATM_HUMAN	K.NLDKEYLPIGGLAEFCK.A	2	3,6491	0,473	-0,558
19	P50395 GDIB_HUMAN	K.EIRPALELLEPIEQK.F	2	3,6457	0,29	-0,549
19	P27361 MK03_HUMAN	R.DLKPSNLLINTTCDLK.I	3	3,6352	0,256	0,099

19	Q09666 AHNK_HUMAN	K.VESDLKGPEVDIEGPEGK.L	3	3,6299	0,265	0
19	P50991 TCPD_HUMAN	R.DALSDLALHFLNK.M	2	3,6185	0,488	-0,502
19	P55072 TERA_HUMAN	R.ELQELVQYPVEHPDK.F	2	3,6027	0,465	0,334
19	P00367 DHE3_HUMAN	R.DSNYHLLM*SVQESLER.K	3	3,5935	0,133	-0,567
19	P19338 NUCL_HUMAN	K.VTQDELKEVFEDAAEIR.L	3	3,5844	0,377	-0,367
19	O60763 USO1_HUMAN	R.DSEQVAELKQELATLK.S	3	3,5637	0,272	-0,304
19	P31350 RIR2_HUMAN	R.DEGLHCDFACLM*FK.H	2	3,5601	0,38	-0,277
19	O43395 PRPF3_HUMAN	K.DQTKPTPLILDEQGR.T	2	3,5349	0,444	-0,143
19	Q96T23 RSF1_HUMAN	K.DADSSISVLEIHSQK.A	2	3,5331	0,355	-0,374
19	Q6ZXV5 TMTC3_HUMAN	R.DKISSSSFIEPIFPTSK.I	3	3,5255	0,2	-0,194
19	P05783 K1C18_HUMAN	R.RLLEDGEDFNLGDALDSSNSM*QTIQK.T	3	3,5197	0,36	-0,503
19	O95766 CG028_HUMAN	K.DGKPVIEYQEEELDK.V	3	3,5106	0,217	0
19	P10809 CH60_HUMAN	K.VGEVIVTKDDAM*LLK.G	3	3,4803	0,43	0
19	Q9BQA1 MEP50_HUMAN	K.YEHDDIVSTVSVLSSGTQAVSGSK.D	3	3,4748	0,359	-0,223
19	Q9BRT6 CL031_HUMAN	K.DVQEIATVVVPPKPK.H	2	3,4707	0,28	-0,32
19	O95766 CG028_HUMAN	K.DGKPVIEYQEEELDK.V	2	3,4672	0,35	-0,576
19	Q9Y223 GLCNE_HUMAN	K.DEAVGALHLIQAAL.L	2	3,4623	0,387	-0,255
19	O43290 SNUT1_HUMAN	R.DLQGLTVEHAIDSFR.E	2	3,4608	0,512	-0,43
19	P38117 ETFB_HUMAN	K.IEVIKPGDLGVDLTSK.L	3	3,46	0,485	0
19	Q9UPN3 MACF1_HUMAN	K.DCDVQGLEHDM*EEINAR.W	3	3,4547	0,421	0,268
19	Q00610 CLH1_HUMAN	R.LASTLVHLGEYQAAVDGAR.K	3	3,4532	0,409	0,093
19	P05787 K2C8_HUMAN	K.DVDEAYM*NKVELESR.L	2	3,4516	0,419	0,202
19	Q9H0S4 DDX47_HUMAN	K.KLPGFPTQDDEVMM*MLTER.V	3	3,4508	0,272	-0,086
19	Q9H3K6 BOLA2_HUMAN	R.DLEAEHVEVEDTTLNR.C	3	3,4496	0,319	0
19	Q13085 ACACA_HUMAN	R.DEPIHILNVAIK.T	2	3,4373	0,218	-0,537
19	Q9UGP8 SEC63_HUMAN	K.SPILLQLPHIEEDNLR.R	3	3,4372	0,359	-0,412
19	P20810 ICAL_HUMAN	K.DLDDALDKLSDSLGQR.Q	3	3,4117	0,329	-0,312
19	Q99816 TS101_HUMAN	K.DLKPVLDYVFNDSR.E	3	3,4113	0,302	0
19	Q9UBB9 TFP11_HUMAN	R.DM*VVNLFHELEK.M	2	3,4045	0,363	-0,491
19	P46821 MAP1B_HUMAN	K.DFEELKAEVDVTK.D	3	3,3997	0,505	0,111
19	P26599 PTBP1_HUMAN	K.NNQFQALLQYADPVSAQHAK.L	3	3,3899	0,351	-0,571
19	O00165 HAX1_HUMAN	R.TREDNDLDSQVSEQGLGPVLQPQPK.S	3	3,3874	0,361	-0,067
19	P08670 VIME_HUMAN	R.QVQSLTCEVDALKGTTNESLER.Q	3	3,3818	0,405	-0,231

19	P52948 NUP98_HUMAN	K.SHLFDGLDDDEPSLANGAFM*PK.K	3	3,3808	0,3	-0,382
19	Q07666 KHDR1_HUMAN	K.DDEENYLDFSHK.N	2	3,362	0,396	-0,601
19	P00558 PGK1_HUMAN	K.ALESPERPFLAILGGAK.V	3	3,354	0,427	-0,62
19	Q9H993 CF211_HUMAN	R.TIEDLDENQLKDEFFK.L	2	3,3462	0,395	-0,861
19	P55060 XPO2_HUMAN	K.ANIVHLM*LSSPEQIQK.Q	3	3,3298	0,348	0,1
19	P19338 NUCL_HUMAN	K.GLSEDTTEETLKESFDGSVR.A	3	3,3292	0,504	0,083
19	O15111 IKKA_HUMAN	R.DLKPENIVLQDVGGK.I	3	3,3235	0,305	0,113
19	P49642 PRI1_HUMAN	R.ELDAISTNEEKEEENEAESDVK.H	3	3,3227	0,398	-0,365
19	P12004 PCNA_HUMAN	R.DLSHIGDAVVISCAK.D	3	3,318	0,269	0,115
19	P35579 MYH9_HUMAN	K.NM*DPLNDNIATLLHQSSDK.F	3	3,3066	0,171	-0,256
19	P37802 TAGL2_HUMAN	R.DDGLFSGDPNWFPPK.S	2	3,3014	0,326	-0,354
19	P06576 ATPB_HUMAN	R.EGNDLYHEM*IESGVINLK.D	3	3,3001	0,181	0
19	Q5VSL9 FA40A_HUMAN	K.ADDSREEEEEENDDNSLEGETFPLER.D	3	3,2986	0,421	-0,12
19	Q9Y265 RUVB1_HUMAN	R.GTEDITSPHGIPLDLLDR.V	3	3,2984	0,125	-0,375
19	P20810 ICAL_HUMAN	K.DLDDALDKLSDSLGQR.Q	2	3,2883	0,487	-0,624
19	Q86X76 NIT1_HUMAN	R.DPAETLHLEPLGGK.L	3	3,2845	0,387	0,351
19	P09936 UCHL1_HUMAN	K.QTIGNSCGTIGLIHAVANNQDK.L	3	3,2782	0,423	0,158
19	Q06323 PSME1_HUMAN	K.APLDIPVPDPVKEK.E	3	3,2699	0,459	0,06
19	Q8NFC6 FA44A_HUMAN	K.DGIAVDHVVLNTEK.Y	3	3,2589	0,346	0,233
19	P10809 CH60_HUMAN	K.VGEVIVTKDDAM*LLK.G	2	3,2536	0,441	-0,222
19	Q6NZI2 PTRF_HUMAN	K.VM*IYQDEVKLPK.L	3	3,2528	0,287	0
19	P53621 COPA_HUMAN	K.DM*SGHYQNALYLGDVSER.V	3	3,2525	0,223	0,265
19	P06576 ATPB_HUMAN	R.IM*DPNIVGSEHYDVAR.G	3	3,2437	0,279	-0,1
19	Q01780 EXOSX_HUMAN	R.DDTHYLLIYDK.M	3	3,2371	0,324	0
19	P13010 KU86_HUMAN	K.DEKTDLTLEDFPTTK.I	3	3,2301	0,239	-0,209
19	Q16531 DDB1_HUMAN	R.IGRPSETGIIGIIDPECR.M	3	3,2259	0,278	0
19	P12956 KU70_HUMAN	R.DTGIFLDM*HLK.K	2	3,2127	0,389	-0,774
19	Q92621 NU205_HUMAN	R.DDM*IHQPLLTEK.Q	3	3,1967	0,302	0,117
19	Q9UDG1 Q9UDG1_HUMAN	-.FGYVDFESAEDLEKK.G	3	3,1882	0,399	0
19	P22234 PUR6_HUMAN	R.DLKEVTEPLQM*VK.K	2	3,1882	0,283	-0,304
19	Q86UL3 PLCF_HUMAN	K.DPTSLEEEIKEIR.R	3	3,185	0,309	-0,235
19	P18583 SON_HUMAN	K.DIHLDLPSNNNLVSK.D	2	3,1844	0,392	-0,218
19	P08670 VIME_HUMAN	R.DGQVINETSQHDDLE.-	2	3,1712	0,36	-0,199

19	Q15293 RCN1_HUMAN	K.IVDRIDNDGDGFVTEELK.T	3	3,1627	0,266	-0,257
19	Q9UJH6 SHPK_HUMAN	R.DTHLTITPTVLGER.H	3	3,1493	0,343	0,118
19	Q13813 SPTA2_HUMAN	R.DLAALGDKVNSLGETAER.L	2	3,1475	0,508	-0,459
19	Q09666 AHNK_HUMAN	K.APSLDIKGPEVDVSGPK.L	3	3,1343	0,399	0
19	Q9P287 BCCIP_HUMAN	K.FLNDTTKPVGLLSER.F	3	3,1306	0,352	-0,101
19	Q9UL26 RB22A_HUMAN	K.DYADSIHAIFVETSAK.N	3	3,1174	0,471	-0,414
19	P54578 UBP14_HUMAN	K.FDDDKVSIVTPEDILR.L	3	3,1156	0,277	-0,295
19	Q15691 MARE1_HUMAN	R.KNPGVGVNGDDEAAELM*QQVNVLK.L	3	3,1127	0,21	-0,449
19	O14656 TOR1A_HUMAN	K.DIEHALSVSVFNNK.N	3	3,1041	0,206	-0,116
19	P04406 G3P_HUMAN	R.GALQNIIPASTGAAKAVGK.V	3	3,1016	0,286	-0,104
19	P08133 ANXA6_HUMAN	R.DLM*TDLKSEISGLAR.L	3	3,0944	0,091	-0,411
19	Q13151 ROA0_HUMAN	K.GDVAEGDLIEHFSQFGTVEK.A	3	3,0792	0,152	-0,672
19	Q05086 UBE3A_HUMAN	R.DLGDSHPVLYQSLK.D	2	3,0665	0,458	0
19	Q14571 ITPR2_HUMAN	K.EDKEAFAIVSVPLSEVR.D	3	3,0615	0,244	-0,29
19	Q86UL3 PLCF_HUMAN	K.DPTSLEEEIKEIR.R	2	3,0578	0,239	-0,235
19	Q13620 CUL4B_HUMAN	K.DM*ELSKDIM*IQFK.Q	3	3,0575	0,27	-0,112
19	P50613 CDK7_HUMAN	R.DLKPNNLLLDENGVLK.L	3	3,0522	0,179	-0,509
19	Q7KZI7 MARK2_HUMAN	R.DLKAENLLLDADM*NIK.I	3	3,0503	0,081	-0,599
19	Q5TC12 ATPF1_HUMAN	K.DKTLSSIFNIEM*VK.E	3	3,0376	0,271	-0,111
19	P08758 ANXA5_HUMAN	R.DLLDDLKSELTGK.F	2	3,0332	0,372	-0,59
19	O14980 XPO1_HUMAN	R.ETLVYLTHLDYVDTER.I	3	3,033	0,305	-0,093
19	O43815 STRN_HUMAN	K.EALKEFDLVTSEEGDNESR.S	3	3,0314	0,422	-0,711
19	P53618 COPB_HUMAN	K.EAGELKPEEEITVGPVQK.L	2	3,025	0,166	-0,312
19	Q9BXS5 AP1M1_HUMAN	R.STANNVEIHIPVNDADSPK.F	3	3,0242	0,159	0,086
19	O96019 ACL6A_HUMAN	R.DDGSTLM*EIDGDKGK.Q	3	3,0225	0,37	0,115
19	Q9BUQ8 DDX23_HUMAN	K.DSSLPPHILEVIDK.C	2	3,0212	0,429	-0,468
19	Q15154 PCM1_HUMAN	K.SDEEDFVKVEDLPLK.L	3	3,0155	0,437	-0,207
19	Q14008 CKAP5_HUMAN	K.HSTSGTDEGEDGDEPDDGSNDVVDLLPR.T	3	2,9982	0,179	0,312
19	P22626 ROA2_HUMAN	R.GFGFVTDDHDPVVK.I	3	2,9888	0,298	-0,108
19	P31946 1433B_HUMAN	K.QTTVSNSQQAYQEAFAEISKK.E	3	2,9767	0,31	0
19	Q9UBE0 SAE1_HUMAN	R.DPPHNNFFFDGM*K.G	3	2,972	0,319	-0,317
19	P55010 IF5_HUMAN	K.EEGVIDSSDKEIVAEAER.L	3	2,9672	0,151	0,648
19	P07355 ANXA2_HUMAN	K.LSLEGDHSTPPSAYGSVK.A	3	2,9616	0,332	0,198

19	P19525 E2AK2_HUMAN	R.DLKPSNIFLVDTK.Q	2	2,9533	0,438	-0,164
19	Q96FK6 WDR89_HUMAN	K.DSLGAYSETHSDDVTQVR.F	3	2,9523	0,351	0,277
19	P14735 IDE_HUMAN	K.DELKEALDDVTLPR.L	3	2,9474	0,223	-0,227
19	Q99986 VRK1_HUMAN	K.DDGKLDLSVVENGGLK.A	2	2,9472	0,341	0,074
19	Q16539 MK14_HUMAN	R.DLKPSNLAVNEDCELK.I	3	2,9404	0,175	0,297
19	P18754 RCC1_HUMAN	R.DNNGVIGLLEPM*KK.S	2	2,9377	0,222	-0,237
19	P28066 PSA5_HUMAN	R.AIGSASEGAQSSLQEVYHK.S	3	2,9341	0,373	0,093
19	P04792 HSPB1_HUMAN	R.VSLDVNHFAPDELTVK.T	3	2,9268	0,276	0
19	Q13084 RM28_HUMAN	R.LLEEKDPVPLFK.I	3	2,9245	0,191	0
19	Q07021 C1QBP_HUMAN	K.AFVDFLSDEIKEER.K	3	2,9129	0,41	-0,539
19	Q9UBS4 DJB11_HUMAN	K.FQDLGAAEVLSDSEKR.K	3	2,9105	0,256	0,19
19	P18754 RCC1_HUMAN	R.DNNGVIGLLEPM*KK.S	3	2,9084	0,25	0
19	P09936 UCHL1_HUMAN	-.M*QLKPM*EINPEM*LNK.V	3	2,9027	0,115	0,294
19	Q9Y2W1 TR150_HUMAN	R.M*DSFDEDLARPSGLLAQER.K	3	2,8894	0,348	0,338
19	B2RDE1 B2RDE1_HUMAN	R.M*LDQTLDDLNEM*.-	2	2,8858	0,393	-0,665
19	P0C7M2 RA1L3_HUMAN	R.GFAFVTFDHDSVVK.I	3	2,8843	0,443	0
19	Q96N67 DOCK7_HUMAN	R.FGEDVVEVIKDSNPVVK.C	3	2,8753	0,225	-0,29
19	P11766 ADHX_HUMAN	K.VDEFVTHNLSFDEINK.A	2	2,8701	0,483	-1,408
19	P27816 MAP4_HUMAN	K.DM*ESPTKLDVTLAK.D	3	2,8673	0,394	0,117
19	Q99816 TS101_HUMAN	K.DLKPVLDVYVFNDSR.E	2	2,8616	0,443	-0,383
19	P24941 CDK2_HUMAN	R.DLKPNLLINTEGAIK.L	2	2,8587	0,328	-0,621
19	Q9Y490 TLN1_HUMAN	K.DHFGLEGDEESTM*LEDSVSPK.K	3	2,8577	0,219	-0,235
19	Q8TCD5 NT5C_HUMAN	R.DKTVVLGDLIDDK.D	3	2,8553	0,348	-0,118
19	P06737 PYGL_HUMAN	K.TFAYTNHTVLPALER.W	3	2,8547	0,254	-0,098
19	P13010 KU86_HUMAN	K.DQVTAQEIQDNHEDGPTAK.K	3	2,8514	0,271	0,082
19	Q07866 KLC1_HUMAN	K.DHPAVAATLNNLAVLYGK.R	3	2,8494	0,17	-0,196
19	P09211 GSTP1_HUMAN	K.ALPGQLKPFETLLSQNGGK.T	3	2,847	0,251	-0,688
19	P13667 PDIA4_HUMAN	K.GESDPAYQQYQDAANNLREDYK.F	3	2,845	0,177	-0,213
19	P43686 PRS6B_HUMAN	K.M*NLSEEVLEDYVARPDK.I	3	2,8426	0,272	0,257
19	Q96A33 CCD47_HUMAN	K.IM*QEEGQPLKLPDTK.R	3	2,8415	0,118	0,315
19	P06744 G6PI_HUMAN	R.SNTPILVDGKDVM*PEVVK.V	2	2,8409	0,35	-0,062
19	P20042 IF2B_HUMAN	K.IFDIDEAEEGVKDLK.I	3	2,8374	0,206	0,319
19	P05787 K2C8_HUMAN	R.ASLEAAIADAEQRGELAIK.D	3	2,8273	0,395	-0,468

19	P18859 ATP5J_HUMAN	K.FEDPKFEVIEKPQA.-	3	2,8257	0,147	0,218
19	P32004 L1CAM_HUMAN	R.DLQELGSDSKYFIEDGR.L	2	2,8024	0,493	0,244
19	P11216 PYGB_HUMAN	K.IGEEFLTDLSQLKK.L	2	2,7973	0,327	-0,376
19	O75643 U520_HUMAN	R.LDLVHTAALM*LDK.N	3	2,7891	0,438	-0,251
19	Q16537 2A5E_HUMAN	R.SQGKPIELTPLLLK.D	3	2,7806	0,091	-0,112
19	P00558 PGK1_HUMAN	K.ALESPERPFLAILGGAK.V	2	2,7604	0,242	-0,483
19	Q9UBB9 TFP11_HUMAN	R.DM*VVNLFHELEK.M	3	2,7495	0,167	0,061
19	Q96SI9 STRBP_HUMAN	K.DGENVSM*KDPPDLLDR.Q	3	2,7376	0,199	-0,201
19	P30048 PRDX3_HUMAN	K.GTAVVNGEFKDSLDDFK.G	3	2,7356	0,181	-0,281
19	P12955 PEPD_HUMAN	K.FEVNNTILHPEIVECR.V	3	2,7287	0,146	0,093
19	Q92616 GCN1L_HUMAN	K.LDAGNQLALIEELHK.E	3	2,7192	0,164	-0,11
19	Q29RF7 PDS5A_HUMAN	K.IFAQYLVPHNLETEER.M	3	2,703	0,2	-0,467
19	O00487 PSDE_HUMAN	K.AVEEEDKM*TPEQLAIK.N	3	2,6979	0,205	-0,198
19	P08238 HS90B_HUMAN	K.CLELSELAEDKENYK.K	3	2,6978	0,206	-0,46
19	Q09666 AHNK_HUMAN	K.VGIDTPDIDIHGPEGK.L	3	2,6976	0,26	0,22
19	Q00341 VIGLN_HUMAN	K.DQDLITIIGKEDAVR.E	3	2,6916	0,251	0,217
19	P29692 EF1D_HUMAN	K.SLAGSSGPGASSGTSGDHGELVVR.I	3	2,6748	0,332	0,251
19	P22314 UBA1_HUMAN	R.ALPAVQQNNLDEDLIRK.L	2	2,6711	0,496	-0,252
19	O43809 CPSF5_HUMAN	K.LPGGELNPGEDEVEGLKR.L	3	2,6432	0,242	-0,192
19	P35813 PPM1A_HUMAN	K.GPTEQLVSPEPEVHDIER.S	3	2,637	0,132	-0,27
19	Q9Y4R8 TELO2_HUMAN	R.DSRDELLASM*M*AGVK.C	3	2,6328	0,107	-0,332
19	Q96GD4 AURKB_HUMAN	R.DIKPENLLLGLK.G	3	2,6296	0,144	-0,068
19	P63104 1433Z_HUMAN	K.GIVDQSQQAYQEAFAEISKK.E	3	2,6269	0,365	-0,253
19	O96000 NDUBA_HUMAN	R.DYKVDQEIINIM*QDR.L	2	2,6219	0,393	-0,965
19	P07195 LDHB_HUMAN	K.GEM*M*DLQHGSFLQTPK.I	3	2,6181	0,269	0,279
19	Q14974 IMB1_HUMAN	K.YM*EAFKPFGLGILK.N	3	2,6178	0,221	-0,337
19	Q96FK6 WDR89_HUMAN	K.DSLGAYSETHSDDVTQVR.F	2	2,6159	0,464	0,37
19	Q8IXI2 MIRO1_HUMAN	R.DCALSPDELKDLFK.V	2	2,5406	0,2	-0,591
19	O75312 ZPR1_HUMAN	K.DATAERIDEFIVK.L	2	2,5159	0,122	0,081
19	P98179 RBM3_HUMAN	R.YSGGNYRDNYDN.-	2	2,4888	0,357	0,679
19	P20810 ICAL_HUMAN	K.GTVPDDAVEALADSLGKK.E	2	2,47	0,413	-0,478
19	P08238 HS90B_HUMAN	K.CLELSELAEDKENYK.K	2	2,4645	0,359	-0,246
19	Q14204 DYHC1_HUMAN	K.EDLDKVEPAVIEAQNVAVK.S	2	2,4378	0,477	-0,062

19	O14983 AT2A1_HUMAN	R.NAENAIEALKEYEPEN*GK.V		2	2,4329	0,497	0,119
19	P07814 SYEP_HUMAN	K.EAPCVLIYPDGHTK.E		2	2,4246	0,199	-0,926
19	P29353 SHC1_HUMAN	R.DLFDM*KPFEDALR.V		2	2,3237	0,275	-0,529
19	P10586 PTPRF_HUMAN	R.DHPPITDLADNIER.L		2	2,3029	0,298	-0,537
19	Q16537 2A5E_HUMAN	K.DVPSSEQPELFLKK.L		2	2,2936	0,405	-0,226
19	P12814 ACTN1_HUMAN	K.AGTQIENIEEDFRDGLK.L		2	2,2881	0,424	-0,757
19	Q4ZG52 Q4ZG52_HUMAN	K.DGAIEDIITALKK.N		2	2,284	0,285	-0,528
19	P60903 S10AA_HUMAN	K.EFPGFLENQKDPLAVDK.I		2	2,282	0,396	-0,376
19	P09104 ENOG_HUMAN	R.DGKYDLDFK.S		2	2,2631	0,324	-0,222
19	P61599 NAT5_HUMAN	K.SIIPLPHVVRPEDIE.-		2	2,2499	0,277	0,214
19	P26640 SYVC_HUMAN	K.GFVPSPTSQPGGHESLVDR.W		2	2,2107	0,225	-0,248
19	Q9UJH6 SHPK_HUMAN	R.DTHLTITPTVLGER.H		2	2,2034	0,274	-0,079
19	O75971 SNPC5_HUMAN	K.SHVTEEEEEEEEEESDS.-		2	2,1114	0,417	-0,362
19	Q9UL26 RB22A_HUMAN	K.DYADSIHAIFVETSAK.N		2	2,1	0,322	-0,414
19	P00558 PGK1_HUMAN	K.VLPGVDALSNI.-		2	2,0596	0,378	-0,333
19	P00338 LDHA_HUMAN	K.DQLIYNLLKEEQTPQNK.I		2	2,0559	0,348	-0,706
19	O95352 ATG7_HUMAN	R.DVAHSIIFEVK.L		2	2,0525	0,193	0,291
20	Q9Y5B9 SP16H_HUMAN	R.ES#RYEEEEEQSR.S	S1004:	3	2,9796	0,087	-0,222
20	Q14669 TRIPC_HUMAN	K.YS#PPRDDDQVDNQAQS#PTTTQSPK.S	S1016:S1030:	3	2,8937	1	0
20	O95785 WIZ_HUMAN	K.NPEDKSPQLSLSRPAS#PK.A	S1017:	3	5,5476	0,506	0,258
20	O75351 VPS4B_HUMAN	K.EGQSPAPEKGNDS#DGEGESDDPEKK.K	S102:	3	4,6422	0,528	-0,785
20	Q9H6F5 CCD86_HUMAN	R.QQDLHLES#PQRQPEYSPESPR.C	S102:	3	2,9077	0,166	0,985
20	P17096 HMGA1_HUMAN	K.KLEKEEEEGISQES#S#EEEEQ.-	S102:S103:	3	4,49	0,376	-0,229
20	P05387 RLA2_HUMAN	K.KDEKKEES#EES#DDDM*GFGLFD.-	S102:S105:	3	4,1751	0,527	-0,418
20	P52948 NUP98_HUMAN	K.ADTSQEICS#PRLPISASHSSK.T	S1028:	3	2,6039	0,124	-0,233
20	P17096 HMGA1_HUMAN	K.KLEKEEEEGISQESS#EEEEQ.-	S103:	3	4,1418	0,383	0,079
20	Q01658 NC2B_HUMAN	R.KAS#SRLENLGIPEEELLR.Q	S105:	3	4,1848	0,212	0
20	Q8NDI1 EHBP1_HUMAN	K.AAITETQRKPS#EDEVLNK.G	S1058:	3	3,8049	0,268	-0,087
20	Q12789 TF3C1_HUMAN	R.VRKNs#STDQGSDEEGS#LQK.E	S1062:S1073:	3	3,2899	0,33	-0,576
20	P06744 G6PI_HUMAN	R.NRS#NTPILVDGKDVm*PEVnk.V	S107:	3	4,9071	0,407	0,788
20	Q7Z422 CA144_HUMAN	R.ILGSAS#PEEEQEKPIldRptr.I	S107:	3	3,7568	0,33	0,599
20	O75808 CAN15_HUMAN	K.GTHS#PPLTPEVAGLHGPRPL.-	S1070:	3	3,4285	0,316	-0,173
20	P30414 NKTR_HUMAN	K.SSEEDLSGKHDTVTVS#SDLDQFTK.D	S1076:	3	5,4905	0,397	-0,744

20	Q5JVS0 HABP4_HUMAN	R.KSLPAPVAQRPDS#PGGGLQAPGQK.R	S108:	3	4,9145	0,301	0,3
20	Q9Y478 AAKB1_HUMAN	R.S#HNNFVAILDLPEGEHQYK.F	S108:	3	4,0165	0,402	0,16
20	O43741 AAKB2_HUMAN	K.S#HNDFVAILDLPEGEHQYK.F	S108:	3	3,4886	0,191	-1,517
20	Q9NYV4 CD2L7_HUMAN	R.KETTSGTSTEPVKNSS#PAPPQPAPGK.V	S1083:	3	4,596	0,365	0,684
20	Q8IX90 CM003_HUMAN	K.KNS#VHEQEAINSDPELNCENFQK.T	S110:	3	4,1764	0,466	0,126
20	P48634 BAT2_HUMAN	R.GSETGS#ETHESDLAPSDKEATPK.E	S1110:	3	3,6889	0,295	0,359
20	B2CI53 B2CI53_HUMAN	R.SNM*SPDKPVSVKIS#FEDEPR.K	S1115:	3	3,4117	0,264	0,233
20	P48634 BAT2_HUMAN	R.GSETGSETHESDLAPS#DKEATPK.E	S1120:	3	3,4916	0,214	0,215
20	Q6VMQ6 MCAF1_HUMAN	K.NKQDDDLNCEPLS#PHNITPEPVSK.L	S113:	3	5,6948	0,487	0,388
20	Q3KQU3 MA7D1_HUMAN	R.RSS#QPSPTAVPASDSPPTKQEVK.K	S113:	3	4,338	0,395	0,074
20	P46379 BAT3_HUMAN	R.APPQTHLPSGASSGTGSASATHGGGS#PPGTR.G	S113:	3	3,6691	0,443	0,319
20	O15417 TNC18_HUMAN	R.LALSPEDKPIRLS#PSK.I	S1136:	3	3,1764	0,297	-0,3
20	Q9Y4H2 IRS2_HUMAN	R.HSS#ETFSSTTTVPVSPSFAHNP.K	S1149:	3	4,8779	0,435	-0,139
20	O15027 SC16A_HUMAN	R.FTGS#FDDDDPDPHRDPYGEEVDR.R	S1149:	3	4,7531	0,397	0,484
20	P55196 AFAD_HUMAN	R.ADHRS#SPNVANQPPS#PGGK.S	S1155:S1165:	3	3,7622	0,235	-0,352
20	Q8TBA6 GOGA5_HUMAN	R.KKS#EPDDELLDFLNSSQK.E	S116:	3	4,4659	0,355	0,158
20	Q13017 RHG05_HUMAN	R.RTHS#DAS#DDEAFTTSK.T	S1173:S1176:	2	5,7828	0,593	-0,063
20	Q7Z6E9 RBBP6_HUMAN	K.ISKLEVTEIVKPS#PK.R	S1179:	3	3,5712	0,271	-0,209
20	Q9NTI5 PDS5B_HUMAN	K.GRLDSSEM*DHS#ENEDYTM*SSPLPGK.K	S1182:	3	4,9285	0,566	0,506
20	Q9NTI5 PDS5B_HUMAN	R.LDSSEM*DHS#ENEDYTM*SSPLPGK.K	S1182:	3	3,6569	0,204	-0,065
20	Q99856 ARI3A_HUMAN	R.EGPGEEHFEDM*AS#DEDMKPK.W	S119:	3	2,8806	0,209	-0,154
20	P19484 TFEB_HUMAN	K.FAAHISPAQSGPKPPAAS#PGVR.A	S122:	3	3,5698	0,312	0,237
20	O95487 SC24B_HUMAN	R.DSRPLS#PILHIVK.D	S1224:	3	2,7435	0,208	-0,118
20	P46013 KI67_HUMAN	R.RVS#RSS#FSSDPDEK.A	S125:S128:	3	3,0425	0,344	0
20	Q13428 TCOF_HUMAN	K.DDPDGKQEAQPQAAGM*LS#PK.T	S1257:	3	3,122	0,103	-0,238
20	P46013 KI67_HUMAN	R.RVSRSS#FSSDPDEK.A	S127:S128:	2	2,4383	1	0,208
20	Q9HAW4 CLSPN_HUMAN	R.NFVFHTLS#PVKAEAAK.E	S1289:	2	4,8051	0,472	-0,265
20	Q5T310 GPTC4_HUMAN	K.M*ATLTSGGKPNKDLESCS#DDDNQGSK.S	S130:	3	5,2121	0,566	0,307
20	P51858 HDGF_HUMAN	K.GNAEGS#SDEEGKLVIDEPAKEK.N	S132:	3	3,0824	0,261	0,384
20	P51858 HDGF_HUMAN	K.GNAEGSS#DEEGKLVIDEPAKEK.N	S133:	3	4,2559	0,347	-0,23
20	P98174 FGD1_HUMAN	R.LRS#DPGPPTETPSQRPSPLK.R	S135:	3	3,8242	0,423	0,327
20	Q14498 RBM39_HUMAN	K.DKS#PVREPIDNLTPEER.D	S136:	3	4,9585	0,475	0,882
20	Q9Y314 NOSIP_HUMAN	K.ALSGTS#PDDVQPGPSVGGPPSKDKK.V	S138:	3	3,9871	0,446	-0,429

20	Q9Y266 NUDC_HUMAN	K.NGSLDS#PGKQDTEEEDEEKDK.G	S139:	3	5,0915	0,376	-0,547
20	O14686 MLL2_HUMAN	K.LEGPVS#PDVEPGKEETEESKK.R	S1396:	3	3,9887	0,309	-0,31
20	Q8NI27 THOC2_HUMAN	K.HKS#ES#PCESPYPNEK.D	S1399:S1401:	3	5,3613	0,383	-0,188
20	P26373 RL13_HUMAN	K.KGDSS#AEELKQLTGPVM*PVR.N	S140:	3	3,7709	0,322	-0,29
20	Q6P0Q8 MAST2_HUMAN	R.VQS#AEKLAALAAASEKK.L	S1407:	3	2,7095	0,423	-0,611
20	Q9NRL2 BAZ1A_HUMAN	R.KRQS#PEPS#PVTLGR.R	S1413:S1417:	3	3,4059	0,266	-0,107
20	Q8TEW0 PARD3_HUMAN	R.RSS#DPALIGLSTSVSDSNFSSEEPSRK.N	S144:	3	4,4769	0,472	-0,624
20	Q8IWS0 PHF6_HUMAN	K.TAHNSEADLEES#FNEHELEPSSPK.S	S145:	3	4,4079	0,492	-0,791
20	P13010 KU86_HUMAN	R.FSKS#QLDIIHSLK.K	S145:	3	2,8598	0,099	-0,321
20	Q00537 PCTK2_HUMAN	K.RLS#LPADIRIPDGYLEK.L	S146:	3	2,6504	0,213	-0,27
20	P29375 JAD1A_HUMAN	R.FLHIM*EDDS#M*EEKPLK.V	S1493:	3	2,7339	0,295	0,353
20	Q9NZ63 CI078_HUMAN	R.RRGDS#ES#EEDEQDSEEV.R.L	S15:S17:	3	4,8443	0,37	-0,317
20	Q9HCD5 NCOA5_HUMAN	R.YRDS#FDGR.G	S151:	2	2,1783	0,357	0
20	Q9BUH6 CI142_HUMAN	R.KS#PRPAGPQLFLPDPDPQR.G	S152:	3	4,5715	0,304	0,25
20	P46100 ATRX_HUMAN	K.LREVEIEDAS#PTKCPITTK.L	S1527:	3	2,9263	0,489	0,231
20	Q8NFC6 FA44A_HUMAN	K.DKDVTLS#PVKAGPATTTSSETR.Q	S1531:	3	6,0171	0,455	-0,469
20	Q8IWS0 PHF6_HUMAN	K.TAHNSEADLEESFNEHELEPSS#PK.S	S155:	3	4,2852	0,396	0,527
20	Q02880 TOP2B_HUMAN	R.KAS#GS#ENEGDYNPGRK.T	S1550:S1552:	3	3,6492	0,292	0
20	Q5JRC6 Q5JRC6_HUMAN	K.TAHNSEAADLEESFNEHELEPSS#PK.S	S156:	3	4,7309	0,434	0,514
20	O95684 FR1OP_HUMAN	K.EKGPTTGEGALDLSDVHS#PPKS#PEGK.T	S156:S160:	3	4,0882	0,442	0,524
20	Q92733 PRCC_HUMAN	K.IAAPELHKGDS#DSEDEPTK.K	S157:	3	4,0716	0,442	-0,326
20	Q14839 CHD4_HUMAN	K.IEENS#LKEEESIEGEKEVK.S	S1570:	3	5,4625	0,415	-0,159
20	Q9HCD6 TANC2_HUMAN	R.YQQETSVSQLPGRPKS#PLSK.M	S1579:	3	4,2159	0,292	0,396
20	Q9ULH0 ARMS_HUMAN	R.S#SESSPNHSLHNEVADDSQLEK.A	S1590:	3	3,4276	0,188	-0,441
20	Q9UJF2 NGAP_HUMAN	R.RS#ISGTSTSEKPNM*DTANTSPFK.V	S16:	3	2,6392	0,163	0,624
20	Q9Y2U5 M3K2_HUMAN	R.DRS#SPPPGYIPDELHQVAR.N	S163:	3	4,9569	0,414	0,496
20	Q9Y2U5 M3K2_HUMAN	R.DRSS#PPPGYIPDELHQVAR.N	S164:	3	4,9563	0,445	0,578
20	Q96G03 PGM2_HUMAN	K.LCAGIM*ITAS#HNPKQDNGYK.V	S165:	3	2,9089	0,337	0,791
20	Q9Y5S2 MRCKB_HUMAN	K.HSTPSNSSNPSGPPS#PNS#PHR.S	S1690:S1693:	3	4,8669	0,588	-0,477
20	P20020 AT2B1_HUMAN	K.NS#LKEANHDGDFGITLAELR.A	S17:	3	3,5928	0,377	-0,08
20	Q9H4A3 WNK1_HUMAN	K.DRPVSQPS#LVGSKEEPPPAR.S	S170:	3	3,5563	0,387	-0,411
20	Q9H4A3 WNK1_HUMAN	K.DRPVSQPSLVGS#KEEPPPAR.S	S174:	3	3,3086	0,348	-0,329
20	Q8IWW6 RHG12_HUMAN	R.TRS#FGHFPGPEFLDVEK.T	S176:	3	2,838	0,148	-0,269

20	Q58FF8 H90B2_HUMAN	K.IEDVGS#DEEDDSGKDKK.K	S177:	3	3,986	0,404	-0,376
20	Q9Y6K0 CEPT1_HUMAN	R.CGDSHPES#PVGFGHM*STTGCVLNK.L	S18:	3	3,6363	0,374	0,959
20	O00264 PGRC1_HUMAN	K.LLKEGEEPTVYS#DEEEPKDESAR.K	S181:	3	4,9398	0,468	-0,536
20	O96013 PAK4_HUMAN	R.DKRPLS#GPDVGTQPAGLASGAK.L	S181:	3	4,1244	0,295	0,318
20	O00264 PGRC1_HUMAN	K.EGEEPTVYS#DEEEPKDESARK.N	S181:	3	3,5913	0,386	0,219
20	Q15366 PCBP2_HUMAN	K.GVTIPYRPKPSS#SPVIFAGGQDR.Y	S188:	3	4,0302	0,39	0,292
20	P43487 RANG_HUMAN	K.LEALS#VKEETKEDAEEKQ.-	S188:	3	2,8262	0,2	-0,424
20	P43243 MATR3_HUMAN	R.RDS#FDDR.G	S188:	2	2,3852	0,123	-0,369
20	Q9P2W9 STX18_HUMAN	K.VSQS#PSKDSEENPATEERPEK.I	S189:	3	4,4709	0,249	0,151
20	Q9H1E3 NUCKS_HUMAN	R.KVVDYSQFQES#DDADEDYGR.D	S19:	3	6,1435	0,5	0,449
20	Q5VV41 ARHGG_HUMAN	K.LQALAEEPSQPHTRS#PAK.N	S191:	3	3,1447	0,229	-1,166
20	P35579 MYH9_HUMAN	R.KGAGDGS#DEEVDGKADGAEAKPAE.-	S1943:	3	5,5174	0,456	0,23
20	Q9NYF8 BCLF1_HUMAN	K.SQEEPKDTFEHDPS#ESIDEFNK.S	S196:	3	2,6549	0,209	-0,272
20	Q9BRD0 BUD13_HUMAN	R.HDS#PDPS#PPRR.A	S197:S201:	2	2,4835	0,257	-0,429
20	Q9UQ35 SRRM2_HUMAN	R.SRTS#PITR.R	S1975:	2	2,2306	0,304	-0,306
20	Q9NYF8 BCLF1_HUMAN	K.SQEEPKDTFEHDPS#IDEFNK.S	S198:	3	4,2891	0,401	0,136
20	Q8NCF5 NF2IP_HUMAN	K.KKTEFLDLDNS#PLSPPS#PR.T	S198:S204:	3	5,3387	0,431	-0,159
20	Q07955 SFRS1_HUMAN	R.VKVDGPRS#PS#YGRS#R.S	S199:S201:S205:	3	2,7259	0,117	0,289
20	Q8NCF5 NF2IP_HUMAN	K.KKTEFLDLDNSPLS#PPS#PR.T	S201:S204:	3	5,4955	0,489	-0,08
20	Q9H4A3 WNK1_HUMAN	K.EKPELSEPSHLNGPSS#DPEAAFLSR.D	S2012:	3	3,9306	0,366	0,528
20	Q96B36 AKTS1_HUMAN	K.RTEARS#SDEENGPPS#SPDLDR.I	S202:S211:	3	4,8828	0,416	0,222
20	Q5VWN6 CJ018_HUMAN	R.SRS#PLLVTVVESDPRPQGQPR.R	S2037:	3	3,2872	0,234	0,076
20	Q13242 SFRS9_HUMAN	R.GRDS#PYQSR.G	S204:	2	2,4996	0,26	-0,532
20	Q3T8J9 GON4L_HUMAN	R.TCPVHESPSGIDTSETS#PKAPR.G	S2107:	3	3,5173	0,281	-0,15
20	Q8TF01 SFR18_HUMAN	R.QRS#PIALPVKQEPQIDAVK.R	S211:	3	3,5333	0,356	0,399
20	Q8IZ40 RCOR2_HUMAN	K.DKEDSDELEEGRGVS#EGEPDPADPK.R	S213:	3	3,2324	0,241	0,451
20	O75376 NCOR1_HUMAN	R.SHVSSEPYEPIS#PPQVPVVHEK.Q	S2151:	3	5,7182	0,539	0,145
20	Q9BU76 MMTA2_HUMAN	R.RPAEATS#SPTS#PERPR.H	S216:S220:	2	2,7699	1	-0,835
20	Q15019 SEPT2_HUMAN	K.IYHLPDAES#DEDEDKFKEQTR.L	S218:	3	5,6148	0,475	0,073
20	Q09161 NCBP1_HUMAN	R.KTS#DANETEDHLES LICK.V	S22:	3	4,2912	0,505	0,59
20	Q8IWB9 TEX2_HUMAN	K.S#LSTDTSRQESDTSYKPPDSK.L	S220:	3	2,6495	0,391	-0,438
20	Q5UIP0 RIF1_HUMAN	R.RVS#FADPIYQAGLADDIDRR.C	S2205:	3	3,2772	0,28	-0,233
20	Q99618 CDCA3_HUMAN	K.RPS#PLSENVSELKEGAILGTGR.L	S222:	3	4,2411	0,392	-0,153

20	Q8TDY2 RBCC1_HUMAN	R.LDS#LPEHEDSEKAEM*K.R	S222:	3	3,0861	0,16	0,094
20	Q96QD9 FYTD1_HUMAN	K.ARS#NENLDKIDM*SLDDIIK.L	S23:	3	4,1651	0,428	-0,4
20	Q9NVR2 INT10_HUMAN	R.STQIENQHQGAQDTSGLM*S#PSKR.S	S231:	3	5,1496	0,453	0,138
20	Q13283 G3BP1_HUMAN	K.SSS#PAPADIAQTVQEDLR.T	S232:	2	3,7294	0,279	-0,373
20	Q13283 G3BP1_HUMAN	K.SSS#PAPADIAQTVQEDLR.T	S232:	3	2,961	0,215	-0,372
20	Q9H7L9 SDS3_HUMAN	K.RPAS#PSSPEHLPATPAESPAQR.F	S234:	3	3,7127	0,227	0
20	Q8NDT2 RB15B_HUMAN	R.RNS#LEGYSR.S	S235:	2	2,0733	0,252	-0,525
20	Q96ST2 IWS1_HUMAN	R.HQAS#DS#ENEELPKPR.I	S235:S237:	2	4,261	0,504	0,193
20	Q96ST2 IWS1_HUMAN	R.HQAS#DS#ENEELPKPR.I	S235:S237:	3	3,6098	0,509	0,096
20	Q3V6T2 GRDN_HUMAN	R.DGLHFLPHASSSAQSPCGS#PGM*K.R	S237:	3	4,706	0,242	0,446
20	P61247 RS3A_HUMAN	K.LM*ELHGEHSS#GKATGDETGAK.V	S238:	3	3,8685	0,374	0
20	Q96L14 C170L_HUMAN	K.SSPVNNHHS#PGQTPTLGQPEAR.A	S238:	3	2,8225	0,182	0
20	Q09666 AHNK_HUMAN	K.ISM*PDLDLHLKS#PK.A	S2397:	2	3,9791	0,485	-0,65
20	Q09666 AHNK_HUMAN	K.ISM*PDLDLHLKS#PK.A	S2397:	3	3,0231	0,323	0
20	B2RTR1 B2RTR1_HUMAN	K.DKS#FDDEESVDGNRPSSAASAFK.V	S241:	3	3,3415	0,344	-0,072
20	Q9HB20 PKHA3_HUMAN	R.TYS#DTDSCSDIPLDPDRPVHCSK.N	S244:	3	4,1351	0,423	0,509
20	Q8N6T3 ARFG1_HUMAN	K.ASELGHS#LNENVLKPAQEK.V	S246:	3	5,0282	0,453	0,341
20	Q9H3N1 TXND1_HUMAN	K.KVEEQEADEEDVS#EEEEASK.E	S247:	3	5,3495	0,513	-0,581
20	Q9BYG3 MK67I_HUMAN	R.KS#QVAELNDDDKDDEIVFK.Q	S247:	3	3,9883	0,481	0,32
20	P16949 STMN1_HUMAN	R.ASGQAFELILS#PR.S	S25:	2	2,7487	0,269	-0,415
20	Q8NFC6 FA44A_HUMAN	R.GLEGNANS#PAHLRGPQTSGQTAK.D	S2501:	3	3,0124	0,212	0,22
20	P46013 KI67_HUMAN	K.AFKES#PKQILDPAASVTGSR.R	S2528:	3	4,2694	0,228	0,335
20	Q14155 ARHG7_HUMAN	K.SGTLKS#PPKGFDTTAINK.S	S257:	3	5,0556	0,326	0,377
20	Q14155 ARHG7_HUMAN	K.SGTLKS#PPKGFDTTAINK.S	S257:	2	2,0497	0,247	0,691
20	Q96T37 RBM15_HUMAN	R.SRS#PLDKDITY#PPSASVVGASVGGHR.H	S259:Y266:	3	4,2356	0,326	0,339
20	Q8IYB3 SRRM1_HUMAN	K.VPKPEPIPEPKEPS#PEK.N	S260:	3	3,9097	0,143	0,555
20	Q8IYB3 SRRM1_HUMAN	K.VPKPEPIPEPKEPS#PEK.N	S260:	2	3,8861	0,495	-0,308
20	P15880 RS2_HUMAN	K.ETVFTKS#PYQEFTDHLVK.T	S264:	3	3,1155	0,295	-0,244
20	Q9UQ35 SRRM2_HUMAN	R.KPIDS#LRDS#R.S	S2684:S2688:	2	2,8354	0,283	-0,091
20	P22234 PUR6_HUMAN	K.TKEVYELLS#PGKVLLQSK.D	S27:	3	5,2923	0,508	0
20	P49736 MCM2_HUMAN	R.RGNDPLTSS#PGR.S	S27:	3	3,0927	0,292	0
20	P49736 MCM2_HUMAN	R.RGNDPLTSS#PGR.S	S27:	2	2,6322	0,356	0,091
20	Q5T4S7 UBR4_HUMAN	R.HVTLPSS#PR.S	S2719:	2	2,877	0,361	-0,341

20	Q8N655 CJ012_HUMAN	R.EDNPEEPSKEITSHEEGGDVS#PR.K	S273:	3	3,9061	0,395	-0,479
20	O00203 AP3B1_HUMAN	K.EGDELEDNGKNFYES#DDDQKEK.T	S276:	3	5,0586	0,525	0
20	O95793 STAU1_HUMAN	K.TKPIVKPQTS#PEYQGGINPISR.L	S278:	3	4,0317	0,287	0,294
20	Q14677 EPN4_HUMAN	R.TANPS#KTIDLGAAAHYTGDK.A	S282:	3	4,2485	0,428	0,433
20	P61978 HNRPK_HUMAN	R.RDYDDM*S#PR.R	S284:	2	2,2742	0,185	-0,585
20	O15446 RPA34_HUMAN	K.TVKQEQUINTEPLEDTVLS#PTKK.R	S285:	3	3,8536	0,301	0,568
20	Q96QF0 RAB3I_HUMAN	R.NKS#TSSAM*SGSHQDLSVIQPIVK.D	S288:	3	4,9265	0,464	-0,292
20	P08559 ODPA_HUMAN	R.YHGHS#MSDPGVS#YR.T	S293:S300:	2	4,6205	0,514	0,07
20	P08559 ODPA_HUMAN	R.YHGHS#M*SDPGVS#YR.T	S293:S300:	2	3,7461	0,591	-0,069
20	Q9UQ35 SRRM2_HUMAN	K.THTTALAGRS#PS#PASGR.R	S295:S297:	3	3,131	0,289	-1,101
20	Q9UQ35 SRRM2_HUMAN	K.THTTALAGRS#PS#PASGR.R	S295:S297:	2	3,0119	0,353	-0,935
20	Q9BU64 CENPO_HUMAN	R.KGEKLDLDM*S#LVS.-	S297:	2	2,2202	0,356	-0,281
20	Q6P4R8 NFRKB_HUMAN	R.KGS#LAALYDLAVLKK.K	S298:	3	4,9698	0,515	0
20	Q4G0J3 LARP7_HUMAN	R.KRS#SS#EDAESLAPR.S	S298:S300:	2	4,6539	0,529	0
20	Q4G0J3 LARP7_HUMAN	R.KRS#SS#EDAESLAPR.S	S298:S300:	3	4,1145	0,413	0,108
20	Q8TAQ2 SMRC2_HUMAN	R.KRS#PSPSPT#PEAK.K	S302:T308:	2	3,2841	0,368	-0,712
20	Q13428 TCOF_HUMAN	R.AAS#APAKGTPGKGATPAPPKG.A	S304:	3	2,9808	0,365	-0,765
20	Q9BX67 JAM3_HUMAN	R.HKS#SFVI.-	S306:	2	2,0926	0,345	-0,068
20	Q96HR8 NAF1_HUMAN	K.NDQEPPPEALDFS#DDEKEKEAK.Q	S315:	3	2,7169	0,32	0,35
20	Q9NQW6 ANLN_HUMAN	K.TPIS#PLKTGVSKPIVK.S	S323:	3	4,4244	0,434	0,21
20	Q9UQ35 SRRM2_HUMAN	R.RGEGDAPFSEPGTTSTQRPS#PETATK.Q	S323:	3	3,8886	0,38	-0,574
20	Q9NQW6 ANLN_HUMAN	K.TPIS#PLKTGVSKPIVK.S	S323:	2	2,6827	0,445	0,21
20	P62136 PP1A_HUMAN	K.YGQFSLNPGGRPITPPRNS#AK.A	S325:	3	4,2509	0,434	0,611
20	P50548 ERF_HUMAN	R.YLQAHTQSVYNYHLS#PR.A	S327:	3	3,8881	0,24	0,424
20	Q6PJF5 RHDF2_HUMAN	R.GIPHSASPV#PDGVQIPLKEYGR.A	S328:	3	4,2042	0,422	0,221
20	Q92922 SMRC1_HUMAN	R.KHS#PS#PPPPTPTESR.K	S328:S330:	3	4,6564	0,459	-0,412
20	O00712 NFIB_HUMAN	K.KPEKPLFSSAS#PQDSS#PR.L	S328:S333:	3	4,1936	0,256	0
20	Q15459 SF3A1_HUMAN	K.FGESEEVEM*EVES#DEEDDKQEK.A	S329:	3	5,1628	0,433	-0,405
20	Q9Y4K4 M4K5_HUMAN	R.TAS#EINFDKLQFEPPLRK.E	S335:	3	3,1335	0,189	-0,083
20	O14662 STX16_HUMAN	R.QLLAEQVSSHITS#SPLHSR.S	S34:	3	3,3194	0,228	0,169
20	Q96G23 LASS2_HUMAN	K.LVEDERS#DREETESSEGEAAAGGGAK.S	S341:	3	3,3489	0,389	-0,19
20	Q9UMX1 SUFU_HUMAN	R.APS#RKDS#LESDSSTAIIPHELIR.T	S342:S346:	3	4,2697	0,348	-0,341
20	Q9HCI7 MSL2_HUMAN	R.SRS#ESDSEKVVQLPISTIIR.G	S345:	3	5,6796	0,469	-0,158

20	Q9UMX1 SUFU_HUMAN	R.KDS#LESDSSTAIIPHELIR.T	S346:	3	3,8282	0,231	-0,334
20	Q9Y383 LC7L2_HUMAN	R.FRQDLAS#CDR.D	S347:	3	3,5852	0,145	0,063
20	Q9H307 PININ_HUMAN	K.EIAIVHS#DAEKEQEEEEQK.Q	S347:	3	3,1865	0,321	-0,315
20	Q9Y383 LC7L2_HUMAN	R.FRQDLAS#CDR.D	S347:	2	2,7554	0,44	-0,5
20	Q13636 RAB31_HUMAN	R.FVQDHFHDHNS#PTIGASFM*TK.T	S35:	3	3,7456	0,433	0,809
20	P55072 TERA_HUMAN	R.AHVIVM*AATNRPN#IDPALR.R	S352:	3	2,822	0,279	0,082
20	Q99856 ARI3A_HUMAN	R.RQS#FGGSLFAYSPGGAHGM*LSSPK.L	S353:	3	4,7309	0,438	0,433
20	Q02952 AKA12_HUMAN	K.LTAS#EQAHPQEPAESAEPR.L	S353:	3	3,6459	0,255	0
20	Q5SW79 CE170_HUMAN	R.TEEDS#KSIKSDVPVYLK.R	S354:	3	3,5043	0,268	0
20	Q14004 CD2L5_HUMAN	R.RLPRS#PS#PYSR.R	S358:S360:	3	2,9258	0,086	-0,743
20	P17096 HMGA1_HUMAN	R.KQPPVS#PGTALVGSQKEPSEVPTPK.R	S36:	3	4,7405	0,498	0,347
20	Q9NYB0 TE2IP_HUMAN	R.DDGSSM*SFYVRPS#PAKR.R	S36:	3	2,8788	0,263	-0,275
20	Q9UHB6 LIMA1_HUMAN	K.SEVQQPVHPKPLS#PDSR.A	S362:	2	2,3233	0,234	-0,431
20	P17302 CXA1_HUMAN	K.LAAGHELQPLAIVDQRPS#SR.A	S364:	3	2,8323	0,254	0,163
20	P36578 RL4_HUMAN	K.AAAAAALQAKS#DEKAAVAGK.K	S365:	3	3,428	0,445	-0,184
20	Q7Z4V5 HDGR2_HUMAN	R.ADRGEAERGS#GGS#S#GDELREDDEPVK.K	S366:S369:S370:	3	2,7745	0,282	-0,309
20	Q9ULM3 YETS2_HUMAN	K.ASS#PIKQSHEPVPDTSVEK.G	S367:	3	4,0354	0,216	-0,086
20	Q92903 CDS1_HUMAN	R.EGEEAAGGDHETESTS#DKETDIDDR.Y	S37:	3	3,9113	0,341	0,069
20	Q03135 CAV1_HUMAN	K.AM*ADELS#EKQVYDAHTK.E	S37:	3	3,3599	0,458	0
20	Q01484 ANK2_HUMAN	R.GGSPIIQEPEEPSEHREES#SPR.K	S3806:	3	3,5639	0,403	-0,362
20	O94876 TMCC1_HUMAN	R.NKFGS#ADNIPNLKDSLEEGQVDDAGK.A	S382:	3	3,7657	0,442	-0,322
20	Q9NYV4 CD2L7_HUMAN	R.HSSIS#PVRLPLNSSLGAELSR.K	S385:	3	4,3197	0,497	0,08
20	Q7Z2K8 GRIN1_HUMAN	K.M*DPASSGEGRPVS#GHTDITASAK.T	S389:	3	3,1101	0,188	-0,855
20	Q8IYB3 SRRM1_HUMAN	R.RLS#PS#ASPPRR.R	S389:S391:	2	2,7084	0,337	-0,353
20	P53367 ARFP1_HUMAN	K.HSLPS#GLGLSETQITSHGFDNTK.E	S39:	3	3,259	0,418	0
20	Q9NWL6 ASND1_HUMAN	K.DVAAAAADS#PNKHVSVDPDR.I	S396:	3	4,4286	0,392	-1,006
20	Q5QJ74 TBCEL_HUMAN	R.GPGM*GVHVPATPQGS#PM*KDR.L	S41:	3	3,5419	0,23	-0,515
20	P49736 MCM2_HUMAN	R.RTDALTSS#PGR.D	S41:	2	2,7378	0,367	-0,787
20	Q9H307 PININ_HUMAN	K.HVIADQEV#ETNRVES#VEPSENEASK.E	S413:	3	3,1523	0,16	0,424
20	Q14566 MCM6_HUMAN	K.HVEEFS#PR.A	S413:	2	2,6347	0,421	0
20	Q9P287 BCCIP_HUMAN	R.DEEEEKEVENEDEDDDD#DKEK.D	S42:	3	5,3722	0,432	-0,399
20	Q15223 PVRL1_HUMAN	K.AGIPQHHPM*AQNQLQYPDDS#DDEK.K	S422:	3	5,9515	0,483	0,458
20	Q9Y490 TLN1_HUMAN	K.DHFGLEGDEESTM*LEDSVS#PKK.S	S425:	3	3,349	0,411	0,431

20	Q8IWC1 MA7D3_HUMAN	K.ESVKGSPKESM*EASPEAM*VK.A	S433:	3	3,6239	0,432	-0,082
20	P33981 TTK_HUMAN	K.HTTFEQPVFVSVKQS#PPISTSK.W	S436:	3	5,4566	0,405	0,655
20	Q8IU81 I2BP1_HUMAN	K.NVAEALGHS#PKDPGGGGGPVR.A	S436:	3	3,0669	0,158	0,713
20	O94887 FARP2_HUMAN	K.DSSSLTDPQVSVVKS#PAAERR.S	S439:	3	3,8278	0,473	0,521
20	P17096 HMGA1_HUMAN	R.KQPPVSPGTALVGS#QKEPSEVPTPK.R	S44:	3	3,458	0,346	0,416
20	P27448 MARK3_HUMAN	R.RYS#DHAGPAIPSVVAYPK.R	S442:	3	3,5417	0,163	0,273
20	O94854 K0754_HUMAN	R.DTSTVSKEECEKVPFS#PR.T	S442:	3	2,7339	0,174	0
20	P18887 XRCC1_HUMAN	K.TKPTQAAGPSS#PQKPPTPEETK.A	S447:	3	4,3196	0,478	0,078
20	P51116 FXR2_HUMAN	R.TGGPAYGPSSDVSTAS#ETESEKREEPNR.A	S453:	3	2,8801	0,464	-0,546
20	Q08170 SFRS4_HUMAN	K.SKPNLPS#ESRS#R.S	S456:S460:	2	2,0323	0,297	-0,723
20	P08670 VIME_HUMAN	K.TVETRDGQVINETS#QHDDLE.-	S459:	3	2,8294	0,197	-0,658
20	O95685 PPR3D_HUMAN	R.ACRPPGS#PGRAPPPTAPSGCDPR.L	S46:	3	2,9097	0,091	0,289
20	Q8IYB3 SRRM1_HUMAN	R.KVELS#ES#EEDKGGK.M	S463:S465:	2	4,1149	0,448	0,072
20	Q99700 ATX2_HUMAN	R.VALENDDRS#EEEKYTAVQR.N	S465:	3	3,5374	0,107	0,235
20	Q9NZN4 EHD2_HUMAN	K.SKYDEIFYNLAPADGKLS#GSK.A	S468:	3	5,4212	0,483	0,384
20	Q13433 S39A6_HUMAN	K.YESQLS#TNEEKVDTDDRTEGYLR.A	S472:	3	3,4744	0,347	0,647
20	Q2TBE0 C19L2_HUMAN	K.STFAGS#PERESIHILSVDEK.N	S475:	3	3,6082	0,397	-0,24
20	Q96PU5 NED4L_HUMAN	K.DTLS#NPQSPQSPYNPKPQHK.V	S475:	3	3,2608	0,327	-0,362
20	Q9Y4E1 FA21C_HUMAN	R.KVQS#TADIFGDEEGDLFKEK.A	S478:	3	6,3691	0,429	-0,157
20	Q96KC8 DNJC1_HUMAN	R.QKDFDIAEQNES#S#DEESLRK.E	S479:S480:	3	3,601	0,449	0,579
20	Q96PU5 NED4L_HUMAN	K.DTLNQPSPQPS#PYNPKPQHK.V	S483:	3	3,9646	0,308	0
20	Q658P3 STEA3_HUMAN	K.FTLPTDHAEKTS#HV.-	S486:	2	3,836	0,565	1,189
20	Q9ULW0 TPX2_HUMAN	K.KVLPITVPKS#PAFALK.N	S486:	3	2,7216	0,146	0,102
20	Q658P3 STEA3_HUMAN	K.FTLPTDHAEKTS#HV.-	S486:	3	2,6242	0,377	0,396
20	O94913 PCF11_HUMAN	K.S#RSPIHS#PK.R	S487:S494:	2	2,43	0,16	-0,666
20	Q8TAD8 SNIP1_HUMAN	R.RPDHS#GGSPS#PPTSEPAR.S	S49:S54:	3	3,3806	0,325	-0,643
20	Q6UN15 FIP1_HUMAN	R.ERDHS#PTPSVFNS#DEER.Y	S492:S500:	3	3,5834	0,384	0,423
20	Q96JG6 CC132_HUMAN	K.FM*EQSRS#PSVSPKQPVSTSSK.T	S494:	3	4,7184	0,273	-0,222
20	Q14676 MDC1_HUMAN	R.AHSEKDQPPFGDS#DDS#VEADK.S	S495:S498:	3	4,6651	0,518	-0,601
20	Q8TCJ2 STT3B_HUMAN	R.ENPPVEDSS#DEDDKRNQGNLYDK.A	S499:	3	3,4494	0,19	0,267
20	Q9BXW6 OSBL1_HUMAN	R.LEAVTARS#FEEEGEHLGSR.K	S499:	3	3,1954	0,111	1,082
20	O60502 NCOAT_HUMAN	K.M*AEELKPM*DTDKES#IAESK.S	S505:	3	3,4521	0,352	0
20	Q8N108 MIER1_HUMAN	R.VNS#NGKESPGSSEFFQEAVSHGK.F	S507:	3	4,1073	0,241	0,292

20	O14974 MYPT1_HUMAN	R.RLAS#T#SDIEEKENR.D	S507:T508:	3	3,2443	0,318	-0,101
20	Q03164 HRX_HUMAN	R.SDTPEVHPPLPISQS#PENESNDRR.S	S518:	3	3,9113	0,44	-0,263
20	Q8TAD8 SNIP1_HUMAN	R.RPDHSGGS#PS#PPTSEPAR.S	S52:S54:	2	3,1312	1	-0,674
20	O60318 MCM3A_HUMAN	K.KPGDGEVS#PSTEDAPFQHSPLGK.A	S527:	3	4,0371	0,362	-0,297
20	Q15042 RB3GP_HUMAN	R.DEGKKT#ASDVTNIYPGDAGK.A	S537:	3	4,3164	0,388	0,246
20	O60318 MCM3A_HUMAN	K.KPGDGEVSPSTEDAPFQHS#PLGK.A	S538:	3	4,4296	0,328	0,297
20	Q9H1B7 EAP1_HUMAN	R.KAS#PEPPDSAEGALKLGEQQR.Q	S547:	3	5,3094	0,485	0,227
20	Q9NWH9 SLTM_HUMAN	R.ISSKS#PGHM*VILDQTK.G	S553:	2	3,6473	0,427	-0,598
20	O15085 ARHGB_HUMAN	K.SSSQSTFHIPLS#PVEVKPGNVR.N	S556:	3	3,1596	0,547	-0,075
20	Q7Z7F0 K0907_HUMAN	K.GFGLVAYAADS#SDEEEHGGHK.N	S571:	3	3,8211	0,238	0,614
20	Q86UU1 PHLB1_HUMAN	R.KNS#ITEISDNEDDLLEYHR.R	S578:	3	5,7981	0,585	0,463
20	Q3KR37 GRM1B_HUMAN	R.VPHLEEV#S#PVTTPTDEDVGH.R	S581:	3	4,1634	0,359	0,216
20	Q13428 TCOF_HUMAN	K.SLGNILQAKPTS#SPAKGPPQK.A	S582:	3	4,5895	0,522	-0,083
20	Q09666 AHNK_HUMAN	K.GHYEVTGS#DDETGKLGSGVSLASK.K	S5841:	3	4,8582	0,489	0,492
20	Q9Y289 SC5A6_HUMAN	R.S#YGQDHLDTGLFPEKPR.N	S585:	3	2,8754	0,364	0,269
20	Q9Y2X7 GIT1_HUMAN	R.HGS#GADSDYENTQSGDPLLGLGKR.F	S592:	3	6,2113	0,577	0,273
20	Q96T23 RSF1_HUMAN	K.TFLDKDAQRLS#PIPEVVK.S	S594:	3	3,9998	0,292	-0,243
20	O75122 CLAP2_HUMAN	R.VLNTGS#DVEEAVADALKKPAR.R	S596:	3	2,9947	0,278	0
20	Q3B726 RPA43_HUMAN	R.HIALS#PR.Y	S60:	2	2,4506	0,35	0
20	Q9Y2W2 WBP11_HUMAN	K.GATAAPQRKS#EDDSAVPLAK.A	S600:	3	3,6233	0,273	0,35
20	Q92615 LARP5_HUMAN	R.SPS#PAHLPDDPKVAEK.Q	S601:	3	4,0747	0,34	0,103
20	O60583 CCNT2_HUMAN	K.HSADGIPPTVLR#PVGSLSSDGISSSSSSR.K	S601:	3	3,2643	0,346	1,151
20	Q92615 LARP5_HUMAN	R.SPS#PAHLPDDPKVAEK.Q	S601:	2	2,9603	0,466	0,138
20	Q96RT1 LAP2_HUMAN	K.HIVNHDDVFESEELS#S#DEEM*K.M	S602:S603:	3	4,9355	0,465	0,393
20	Q8IYB3 SRRM1_HUMAN	R.RYS#PS#PPPKR.R	S605:S607:	2	2,4479	0,315	-0,726
20	Q9H2P0 ADNP_HUMAN	K.ADIPVKS#SPQAAVPYK.D	S607:	2	2,2236	0,141	-0,39
20	Q13586 STIM1_HUMAN	K.AHSLM*ELSPSAPPGGS#PHLDSSR.S	S608:	3	5,2169	0,524	0,452
20	Q9NUW8 TYDP1_HUMAN	R.KIS#PVKFSNTDSVLPPK.R	S61:	3	3,9281	0,304	0,189
20	Q9NUW8 TYDP1_HUMAN	R.KIS#PVKFSNTDSVLPPK.R	S61:	2	2,9022	0,432	0,63
20	Q9Y4B5 K0802_HUMAN	R.DHAPSIPTS#PFGDSLESSTELRR.H	S613:	3	2,998	0,299	0,071
20	Q96T58 MINT_HUMAN	R.RAS#YDYNQDR.T	S623:	2	3,05	0,319	-0,178
20	P42684 ABL2_HUMAN	R.DKS#PSSLLEDAKETCFTR.D	S631:	3	4,2428	0,429	-0,085
20	Q2M218 AAK1_HUMAN	R.RILS#DVTHSAVFGVPASK.S	S637:	3	3,5653	0,453	0,279

20	Q2M2I8 AAK1_HUMAN	R.RILS#DVTHSAVFGVPASK.S	S637:	2	3,4	0,461	0,497
20	O14776 TCRG1_HUMAN	R.DDNKDIDS#EKEAAM*EAEIK.A	S638:	3	3,888	0,335	-0,244
20	Q3YEC7 PARF_HUMAN	R.LKNDSLDFGLGLEEAGPKES#SEEGK.E	S640:	3	6,0098	0,464	0,402
20	Q92738 US6NL_HUMAN	R.GLAHPPSYSNPPVYHGNS#PK.H	S642:	3	3,7177	0,387	0,25
20	Q86TC9 MYPN_HUMAN	K.TPEPS#SPVKEPPPVLAKPK.L	S643:	3	3,703	0,188	0,088
20	P78364 PHC1_HUMAN	R.KADS#EEERDDVSTLGSML*LPK.A	S645:	3	4,7921	0,38	0,462
20	Q9BZF1 OSBL8_HUMAN	K.DLHQPSLS#PASPHSQGFER.G	S65:	3	3,1356	0,105	-0,253
20	Q9H5Y7 SLIK6_HUMAN	R.DNS#PVHLQYSM*YGHK.T	S652:	3	2,8739	0,308	0,098
20	Q9C0D2 K1731_HUMAN	R.LKLS#PNKYQPIQPIQTSK.L	S654:	3	5,0467	0,352	0,338
20	O75362 ZN217_HUMAN	R.TKADVTPPPDPGSTTHNLEVS#PK.E	S662:	3	5,7924	0,411	-0,463
20	O75665 OFD1_HUMAN	K.NSAKS#PLAASK#PPSLHLLEAFK.N	S663:S669:	3	4,0431	0,407	-0,148
20	Q08945 SSRP1_HUMAN	K.SKEFVSSDESS#S#GENKSK.K	S672:S673:	3	3,1588	0,268	-0,525
20	Q9H2J7 S6A15_HUMAN	R.VLKEPVNLEGDDTS#LIHGK.I	S675:	3	5,9513	0,433	0,597
20	Q6AI39 K0240_HUMAN	K.VVGSS#PGHPAVQVESHSGGQK.R	S675:	3	2,6534	0,375	-0,345
20	Q58EX7 PKHG4_HUMAN	R.KAYS#FDR.N	S677:	2	2,3093	0,28	0,126
20	Q9UEY8 ADDG_HUMAN	K.SPEKIEEVLSPGSPSKS#PSK.K	S681:	3	5,4183	0,334	0,479
20	Q12959 DLG1_HUMAN	K.HVTSNAS#DSESSYR.G	S687:	2	3,7563	0,402	-0,678
20	P19634 SL9A1_HUMAN	K.INNYLTVPAHKLDS#PTM*SR.A	S693:	3	3,7638	0,177	-0,244
20	P10243 MYBA_HUMAN	R.SRS#EDEDDDLQYADHDYEVPPQQK.G	S7:	3	4,8218	0,436	0,575
20	Q8N111 CEND_HUMAN	K.S#ASSPKPDTKVPQVTTEAK.V	S7:	3	3,3936	0,263	-0,268
20	Q8NG27 PJA1_HUMAN	R.SRS#PFSTTR.R	S70:	2	2,5908	0,39	-0,763
20	Q8NE01 CNNM3_HUMAN	K.TTTAAGSSHSRPGVPVEGS#PGRNPGV.-	S700:	3	5,7215	0,537	0,286
20	P35612 ADDB_HUMAN	K.DKTESVTSGPM*SPEGSPSKS#PSK.K	S701:	3	3,3614	0,347	0,303
20	Q9BWT3 PAPOG_HUMAN	K.RLPS#KELPDSSSPVANNIR.V	S708:	3	4,1819	0,398	0,811
20	O43493 TGON2_HUMAN	K.DSPSKSS#AEAQTPEDTPNKSGAEAK.T	S71:	3	4,2539	0,367	-0,63
20	Q9P275 UBP36_HUMAN	R.ATGNDLRPPPPS#PSSDLTHPM*K.T	S713:	3	4,1338	0,328	0,455
20	P10636 TAU_HUMAN	K.AKTDHGAEIVYKS#PVVS#GDTS#PR.H	S713:S717:S721:	3	4,1723	0,397	0,138
20	Q8IYB3 SRRM1_HUMAN	R.RQS#PSPST#RPIR.R	S713:T718:	2	2,9784	0,324	-0,791
20	Q12888 TP53B_HUMAN	K.EM*PKKECSEAM*EVETSVISIDS#PQK.L	S727:	3	3,1866	0,239	1,049
20	O60271 JIP4_HUMAN	R.SASQSS#LDKLDQELKEQQK.E	S733:	3	4,2068	0,368	0,734
20	Q9BYW2 SETD2_HUMAN	K.SES#PFRETEPLVSPHQDK.L	S744:	3	3,54	0,144	-0,592
20	P28749 RBL1_HUMAN	K.VKS#PVSLTAHSLIGASPK.Q	S749:	3	4,161	0,388	0,293
20	P28749 RBL1_HUMAN	K.VKS#PVSLTAHSLIGASPK.Q	S749:	2	4,1333	0,388	0,587

20	O75152 ZC11A_HUMAN	R.RLS#SASTGKPLSVEDDFEK.L	S758:	3	4,4998	0,28	0,489
20	Q5T5C0 STXB5_HUMAN	R.KLS#LPTDLKPDLDVK.D	S759:	3	3,4995	0,181	0,208
20	Q8N4C8 MINK1_HUMAN	R.SDSVLPASHGHLPQAGS#LER.N	S763:	3	4,2181	0,256	0,428
20	Q13017 RHG05_HUMAN	K.HNLDVVS#PIPANKDLSEADLR.I	S765:	3	3,9508	0,312	0,307
20	Q5VT52 K0460_HUMAN	K.IISPGSSTPSSTRS#PPPGRDESYPR.E	S769:	3	3,2092	0,198	-0,608
20	A8MVW0 U560A_HUMAN	R.RDS#LTSPEDELGAEVGDEAGDKK.S	S789:	3	6,1732	0,449	0,659
20	A3KN83 SBNO1_HUMAN	K.KKS#IDPDSIQSALLASGLGSK.R	S794:	3	4,5503	0,557	0,083
20	P98175 RBM10_HUMAN	R.AHLS#ENELEALEKNDM*EQM*K.Y	S796:	3	4,506	0,433	1,037
20	O94979 SC31A_HUMAN	R.AQGEPVAGHES#PKIPYEK.Q	S799:	2	3,0218	0,416	-0,605
20	O94979 SC31A_HUMAN	R.AQGEPVAGHES#PKIPYEK.Q	S799:	3	2,6051	0,284	-0,272
20	Q53GS9 SNUT2_HUMAN	R.EREVEDS#EPER.E	S82:	3	4,3306	0,295	-0,117
20	Q2KHM9 K0753_HUMAN	K.ISAISEKPLS#PHPIR.I	S826:	3	3,1089	0,359	0,318
20	O14617 AP3D1_HUMAN	R.NTETSKS#PEKDVPM*VEK.K	S829:	3	3,0249	0,199	0,182
20	Q9HCG8 NCM_HUMAN	R.RNS#FSENEK.H	S829:	2	2,8198	0,152	-0,102
20	Q6NWW9 PR40B_HUMAN	R.ELQQAELPNRS#PGFGIKK.E	S832:	3	2,8323	0,173	0,35
20	Q13435 SF3B2_HUMAN	R.EQQAQVEKEDFS#DM*VAEHAAK.Q	S838:	3	3,5872	0,224	0,368
20	Q8TEW0 PARD3_HUMAN	K.SKS#M*DLGIADETKLNTVDDQK.A	S852:	3	3,106	0,149	0,381
20	Q09666 AHNK_HUMAN	K.VESEIKVPDVELKS#AK.M	S856:	3	3,4966	0,238	0,099
20	Q5T5U3 RHG21_HUMAN	R.QLS#HDHESVGGPSLDAQPNK.T	S856:	3	3,1535	0,288	0,394
20	Q8N2M8 SFR16_HUMAN	R.AHLDHIPDYTPLLTTIS#PEQESDER.K	S86:	3	3,1027	0,462	-0,419
20	Q9NXG2 THUM1_HUMAN	K.FTDKQQPS#GSEGEDDDAEALKK.E	S86:	3	2,6567	0,22	0,344
20	Q6GYQ0 GRIPE_HUMAN	R.RGS#SPGSLEIPKDLDPDILNK.Q	S860:	3	4,6332	0,454	0,248
20	Q8TD19 NEK9_HUMAN	K.VASEAPLEHKPQVEASS#PR.L	S869:	3	3,3236	0,42	-0,346
20	Q9C0C2 TB182_HUMAN	R.DAELQDQEFGRDS#LGTYSR.D	S872:	3	3,235	0,28	0,221
20	Q69YQ0 CYTSA_HUMAN	R.HS#ISGPISTKPLTALSDK.R	S887:	3	3,0399	0,398	0,091
20	O95819 M4K4_HUMAN	R.KGS#VVNVNPTNTRPQSDTPEIR.K	S900:	3	3,1926	0,35	0,294
20	P05455 LA_HUMAN	R.S#PSKPLPEVTDEYKNDVK.N	S92:	3	2,6832	0,197	0,086
20	Q5VY92 Q5VY92_HUMAN	R.ERQELGS#PEER.L	S932:	2	2,0462	0,333	-1,385
20	Q01831 XPC_HUMAN	K.VIKDEALS#DGDDLRFPSDLK.K	S94:	3	3,5648	0,369	-0,301
20	Q8IXM2 CQ049_HUMAN	K.VYEDSGIPLPAES#PKKGPK.K	S96:	3	3,2418	0,338	-0,437
20	Q9UBB9 TFP11_HUMAN	K.GAAEEAELEDS#DDEEKPVKQDDFPK.D	S98:	3	5,9708	0,403	0,446
20	Q13765 NACA_HUMAN	K.S#KNILFVITKPDVYK.S	S99:	2	2,5649	0,343	-0,661
20	Q5T200 ZC3HD_HUMAN	R.GPRT#PPITTKELVEM*CNGK.N	T1033:	3	4,2175	0,523	-0,155

20	O00512 BCL9_HUMAN	R.DPGT#PNDDSDIKECNSADHIK.S	T115:	3	3,8774	0,345	0,38
20	P46013 KI67_HUMAN	R.RPQT#PKEEAQALEDLTGFK.E	T1335:	3	3,2996	0,404	-0,082
20	Q86UP2 KTN1_HUMAN	K.KVEVPVTKQPT#PPSEAAASK.K	T153:	3	5,4183	0,357	0
20	P54727 RD23B_HUMAN	K.QEKPAEKPAETPVAT#SPTATDSTSGDSSR.S	T159:	3	3,9052	1	0,06
20	Q9BRD0 BUD13_HUMAN	R.ARHDT#PDPS#PLR.G	T159:S163:	2	3,0241	0,377	-0,08
20	Q8IWW6 RHG12_HUMAN	R.T#RSFGHFPGPEFLDVEK.T	T174:	3	3,0629	0,109	-0,09
20	P46013 KI67_HUMAN	K.AM*HT#PKPAVGEEKDINTFLGT#PVQK.L	T1784:T1801:	3	4,3631	0,453	0,571
20	P28482 MK01_HUMAN	R.VADPDHDHTGFLT#EYVATR.W	T185:	3	4,1349	0,497	0,247
20	P27361 MK03_HUMAN	R.IADPEHDHTGFLT#EYVATR.W	T202:	3	5,1447	0,442	-0,162
20	Q7Z589 EMSY_HUMAN	R.RRT#NS#SSSPVVLK.E	T207:S209:	2	3,5685	1	0,145
20	Q7Z589 EMSY_HUMAN	R.RRT#NS#SSSPVVLK.E	T207:S209:	3	3,3011	0,311	0,109
20	P29084 T2EB_HUMAN	R.SVT#VDSM*DEEKIEEYLKR.Q	T224:	3	2,9745	0,337	-0,403
20	Q08EQ4 TMSL1_HUMAN	K.TET#QEKNPLPSKETIEQEK.Q	T23:	3	3,5977	0,241	-0,158
20	Q13416 ORC2_HUMAN	R.DKT#SDLVEEYFEAHSSSK.V	T236:	3	3,8597	0,224	0,255
20	P28715 ERCC5_HUMAN	K.LKTEKPDAT#PPS#PR.T	T338:S341:	3	3,1096	0,285	0
20	P49759 CLK1_HUMAN	K.VVDFGSATYDDEHHSTLVST#R.H	T342:	3	2,9109	0,338	-0,379
20	P80723 BASP_HUMAN	K.KAEGAATEEEGT#PKESEPQAAAEPAAEK.E	T36:	3	5,8613	0,58	0,252
20	Q92597 NDRG1_HUMAN	R.SHT#SEGAHLDITPNSGAAGNSAGPK.S	T366:	3	5,2205	0,425	-0,149
20	Q5T5X7 K1553_HUMAN	R.T#SEKHSVDSVLTAQDSSK.R	T38:	3	3,2461	0,252	-0,26
20	Q13043 STK4_HUMAN	R.RDET#M*QPAKPSFLEYFEQK.E	T387:	3	3,6463	0,309	0,15
20	Q9UQ49 NEUR3_HUMAN	R.EILSHLQGDCT#SPGRNPSQFK.S	T416:	3	2,8872	0,224	0,522
20	Q9NQ84 GPC5C_HUMAN	R.AEDM*YSAQSHQAAT#PPKDGK.N	T423:	3	3,438	0,251	0,328
20	O75533 SF3B1_HUMAN	R.KLTAT#PTPLGGM*TGFHM*QTEDR.T	T434:	3	2,9588	0,251	0,439
20	P35611 ADDA_HUMAN	K.EDGHRT#STSAVPNLFLVPLNTNPK.E	T480:	3	3,3623	0,157	0,711
20	Q15003 CND2_HUMAN	R.KAPLNIPGT#PVLEDFPQNDDEKER.L	T49:	3	5,6114	0,501	0,522
20	P17096 HMGA1_HUMAN	R.KQPPVSPGTALVGSQKEPSEVPT#PK.R	T53:	3	3,4076	0,222	0,277
20	Q9H792 SG269_HUMAN	K.NCHKSAPT#S#PTATNISSK.T	T571:S572:	3	3,0415	0,292	0
20	Q3KR37 GRM1B_HUMAN	R.VPHLEEVN*SPVTT#PTDEDVGHR.I	T585:	3	4,4086	0,222	0,432
20	Q3KR37 GRM1B_HUMAN	R.VPHLEEVN*SPVTTPT#DEDVGHR.I	T587:	3	4,8054	0,281	0,288
20	Q9Y3Z3 SAMH1_HUMAN	R.NFTKPDGDVIAPLIT#PQKK.E	T592:	3	5,7985	0,444	0,08
20	Q8IYB3 SRRM1_HUMAN	K.RRT#AS#PPPPK.R	T614:S616:	3	3,4001	0,162	-0,067
20	Q8IYB3 SRRM1_HUMAN	K.RRT#AS#PPPPK.R	T614:S616:	2	2,3854	0,322	-0,447
20	Q8WVCO LEO1_HUMAN	K.KLT#S#DEEGEPSGKR.K	T629:S630:	3	4,363	0,433	-0,54

20	Q8WVC0 LEO1_HUMAN	K.KLT#S#DEEGEPSGKR.K	T629:S630:	2	3,1981	0,407	-0,721
20	Q9P275 UBP36_HUMAN	K.LKSPVLSNTTTEPAST#M*SPPPAKK.L	T680:	3	4,1071	0,385	-0,213
20	Q99653 CHP1_HUMAN	R.AST#LLRDEELEEIKK.E	T7:	3	5,0244	0,271	0
20	Q9NRL2 BAZ1A_HUMAN	K.DTEQKELDQDM*VT#EDEDDPGSHK.R	T731:	3	4,7551	0,44	-0,465
20	Q13435 SF3B2_HUMAN	K.KIEEAM*DGSET#PQLFTVLPEKR.T	T757:	3	5,4304	0,509	-0,35
20	O95239 KIF4A_HUMAN	R.RRT#FS#LTEVR.G	T799:S801:	3	2,9014	0,346	-0,064
20	P60866 RS20_HUMAN	K.DTGKT#PVEPEVAIHR.I	T9:	3	3,7185	0,141	0,106
20	Q16513 PKN2_HUMAN	R.GREDVSNFDFEFTSEAPILT#PPREPR.I	T958:	3	2,6251	0,491	0,12
20	O43379 WDR62_HUMAN	R.AGTGY#ASPDRTHTVLAAGK.A	Y1142:	3	2,6331	0,386	-0,198
20	P28482 MK01_HUMAN	R.VADPDHDHTGFLTEY#VATR.W	Y187:	3	4,9861	0,397	0,74
20	P27361 MK03_HUMAN	R.IADPEHDHTGFLTEY#VATR.W	Y204:	3	4,2591	0,438	0,569
20	Q02790 FKBP4_HUMAN	K.GEHSIVY#LKPSYAFGSVGK.E	Y220:	3	3,3542	0,401	-0,691
20	P14921 ETS1_HUMAN	R.VPSY#DSFDSEDYPAALPNHKPK.G	Y283:	3	5,5241	0,474	1,073
20	P08559 ODPA_HUMAN	R.Y#HGHSM*SDPGVSY#R.T	Y289:Y301:	3	2,7069	0,19	-0,414
20	Q8TBB6 S7A14_HUMAN	K.KLIGPHY#Y#TM*R.I	Y541:Y542:	2	2,091	0,181	0,392
20	Q01844 EWS_HUMAN	R.QDHPSSM*GVYQESGGFSGPGENR.S		3	5,9752	0,48	-0,22
20	P29401 TKT_HUMAN	R.TSRPENAIYNNNEDFQVGQAK.V		3	5,8142	0,391	0,146
20	O75533 SF3B1_HUMAN	R.NRPLSDEELDAM*FPEGYK.V		3	5,5054	0,355	0,172
20	P13639 EF2_HUMAN	R.GHVFEESQVAGTPM*FVVK.A		2	5,3464	0,496	0,493
20	Q9NYL9 TMOD3_HUMAN	K.YKDLDEDELLGNLSETLK.Q		3	5,3239	0,378	-0,082
20	P67809 YBOX1_HUMAN	R.EDGNEEDKENQGDETQGQPPQR.R		3	5,1298	0,485	-0,348
20	P05198 IF2A_HUMAN	K.HAVSDPSILDSLNLNEDER.E		3	5,0613	0,45	-0,172
20	P35237 SPB6_HUMAN	K.SGGGGDIHQGFQSLLETVNK.T		3	5,0312	0,451	-0,268
20	Q96ER3 SAAL1_HUMAN	R.DKEEEEEVAGGDCIGSTVYSK.H		3	5,0103	0,455	0,238
20	Q9Y5B9 SP16H_HUMAN	K.NEDEEEEEKDEAEDLLGR.G		3	4,9495	0,492	0,456
20	Q9UNZ2 NSF1C_HUMAN	R.DLIHDQDEDEEEEGQR.F		3	4,8765	0,328	0
20	P62491 RB11A_HUMAN	R.DHADSNIVIM*LVGNK.S		2	4,8535	0,621	-0,149
20	P07951 TPM2_HUMAN	K.CGDLEELKIVTNNLK.S		3	4,8529	0,423	-0,39
20	O14920 IKKB_HUMAN	R.DLKPENIVLQQGEQR.L		3	4,8138	0,261	-0,311
20	Q14697 GANAB_HUMAN	R.VSQGSKDPAEGDGAQPEETPR.D		3	4,7604	0,321	-1,104
20	Q9H0A0 NAT10_HUMAN	K.TLSDDLDEAAKEFQEK.H		2	4,7212	0,464	-0,398
20	O43617 TPPC3_HUMAN	K.DYENDEVDNKQLDK.M		2	4,7109	0,399	-0,283
20	Q9UPN3 MACF1_HUMAN	K.DKNSVFSVLDEEIAK.A		2	4,7067	0,48	0,144

20	P10809 CH60_HUMAN	K.CEFQDAYVLLSEKK.I	3	4,6956	0,345	0
20	P49257 LMAN1_HUMAN	K.GHPDLQGGPAEEIFESVGDR.E	3	4,6664	0,355	-0,252
20	P27694 RFA1_HUMAN	K.DKNEQAFEEVFQANFR.S	3	4,6509	0,227	0
20	P00338 LDHA_HUMAN	K.DQLIYNLLKEEQTPQNK.I	3	4,6473	0,324	-0,265
20	P62258 1433E_HUMAN	K.LAEQAERYDEM*VESM*K.K	3	4,6277	0,463	0,187
20	P61158 ARP3_HUMAN	R.DREVGIPPEQSLETAK.A	2	4,6118	0,506	-0,207
20	P0C7M2 RA1L3_HUMAN	R.GFAFVTFDHDSVVK.I	2	4,6053	0,474	0,646
20	P08195 4F2_HUMAN	K.NQKDDVAQTDLLQIDPNFGSK.E	3	4,5118	0,4	0,234
20	P07910 HNRPC_HUMAN	K.DDEKEAEEGEDDRDSANGEDDS.-	3	4,5054	0,569	-0,678
20	P06396 GELS_HUMAN	K.DSQEEEKTEALSAK.R	3	4,5002	0,399	-0,11
20	P21333 FLNA_HUMAN	K.TGVAVNKPAAFTVDAK.H	2	4,4809	0,534	0,593
20	Q12874 SF3A3_HUMAN	R.KEELNAISGPNEFAEFYNR.L	3	4,4708	0,414	-0,164
20	Q96FV9 THOC1_HUMAN	R.DKPVTGEQIEVFANK.L	2	4,466	0,521	-0,146
20	P21333 FLNA_HUMAN	K.SPFEVYVDKSGDASK.V	3	4,4385	0,328	0,104
20	P19338 NUCL_HUMAN	R.KFGYVDFESAEDLEK.A	2	4,4277	0,415	-0,549
20	Q9UBF2 COPG2_HUMAN	K.HPSAVTACNLDLENLITDSNR.S	3	4,4244	0,256	-0,078
20	P62491 RB11A_HUMAN	R.DHADSNIVIM*LVGNK.S	3	4,417	0,394	0,111
20	P07195 LDHB_HUMAN	K.EKLIAPVAEEEATVPNNK.I	2	4,4153	0,509	1
20	P62158 CALM_HUMAN	K.EAFSLFDKGDGTITTK.E	2	4,3706	0,544	-0,397
20	P67936 TPM4_HUMAN	K.CGDLEELKNVTNNLK.S	2	4,3601	0,445	-0,39
20	Q86U44 MTA70_HUMAN	K.DHTPSQELALTQSVGGDSSADR.L	3	4,3556	0,193	0,322
20	Q96AG4 LRC59_HUMAN	R.LVNLQHLLLNK.L	2	4,3483	0,412	0,557
20	Q9BXF6 RFIP5_HUMAN	R.DEHVQELESYDR.L	2	4,3007	0,455	-0,149
20	P00558 PGK1_HUMAN	K.VADKIQLINNM*LDK.V	3	4,2861	0,289	0
20	Q9NR28 DBLOH_HUMAN	K.TQEEGEERAESEQEAYLRED.-	3	4,2829	0,51	0,687
20	O43815 STRN_HUMAN	K.EALKEFDLVTSEEGDNESR.S	3	4,2781	0,449	-0,079
20	Q01105 SET_HUMAN	K.EQQEAIEHIDEVQNEIDR.L	3	4,2205	0,3	0,5
20	P62316 SMD2_HUMAN	K.REEEEFNTGPLSVLTQSVK.N	3	4,2168	0,431	-0,085
20	Q13885 TBB2A_HUMAN	R.EIVHIQAGQCGNQIGAK.F	3	4,2091	0,386	0,401
20	P51114 FXR1_HUMAN	R.KVPGVTAILEDDEDTGTFR.I	3	4,2066	0,324	0,188
20	P13639 EF2_HUMAN	K.YRCELLYEGPPDDEAAM*GIK.S	3	4,2005	0,353	0,703
20	P78371 TCPB_HUMAN	R.EALLSSAVDHGSDEVK.F	2	4,1998	0,474	0,295
20	O94855 SC24D_HUMAN	K.KLDPDSIPSPIQVIENDR.A	3	4,1951	0,32	0

20	Q9BYG3 MK67I_HUMAN	K.KGIDYDFPSLILQK.T	2	4,1915	0,335	0
20	Q5H9R7 SAPS3_HUMAN	R.YKYPNISCELLTSDV SQM*NDR.L	3	4,1675	0,315	-0,718
20	P67936 TPM4_HUMAN	K.DEEKM*EIQEM*QLK.E	3	4,1422	0,2	0
20	P06737 PYGL_HUMAN	K.IGEDYVKDLSQLTK.L	2	4,1372	0,391	-0,076
20	P61106 RAB14_HUMAN	K.TGENVEDAFLEAAKK.I	3	4,1291	0,442	0
20	Q8TCS8 PNPT1_HUMAN	R.KENGPVVETVQVPLSK.R	3	4,1268	0,306	-0,318
20	P13639 EF2_HUMAN	R.GHVFEESQVAGTPM*FVVK.A	3	4,1241	0,318	0,462
20	Q14839 CHD4_HUMAN	K.FGTEELFKDEATDGGGDNK.E	3	4,124	0,373	0,27
20	Q8IU18 CRLF3_HUMAN	R.DSIGVCAEKQDGYDSLQR.D	3	4,1226	0,427	0,269
20	Q8N4Q1 MIA40_HUMAN	K.KPAEQAEETAPIEATATKEEEGSS.-	3	4,0897	0,55	0,585
20	Q13526 PIN1_HUMAN	K.IKSGEEDFESLASQFSDCSSAK.A	3	4,0831	0,451	0,68
20	P10301 RRAS_HUMAN	K.DRDDFPVVLVGNK.A	2	4,0791	0,401	0,414
20	P35080 PROF2_HUMAN	K.DREGFFTNGTLGAK.K	2	4,0622	0,334	0,45
20	P05387 RLA2_HUMAN	K.ILDSVGIEADDDRLNK.V	2	4,0547	0,466	-0,344
20	Q16891 IMMT_HUMAN	R.GIEQAVQSHAVAEER.K	2	4,0502	0,472	-0,401
20	P06737 PYGL_HUMAN	K.DFSELEPKFQNK.T	2	4,0487	0,444	0,382
20	O75794 CD123_HUMAN	K.DFVDLSTGEDAHK.L	2	4,0464	0,452	0,17
20	P54709 AT1B3_HUMAN	R.SDPTSYAGYIEDLKK.F	2	4,0427	0,439	-0,145
20	Q9UQ80 PA2G4_HUMAN	K.HELLQPFNVLYEK.E	3	4,0411	0,416	-0,112
20	P67936 TPM4_HUMAN	K.CGDLEELKNVTNNLK.S	3	4,0236	0,492	-0,098
20	P02545 LMNA_HUMAN	R.VAVEEVDEEGKFVR.L	2	4,0234	0,473	0,152
20	P06396 GELS_HUMAN	K.DSQEEKTEALTSK.R	2	4,016	0,477	0
20	Q9UJN8 MCD2L_HUMAN	R.DDDKNNDGYIDYAEFAK.S	2	4,0077	0,581	0,612
20	P62937 PPIA_HUMAN	K.SIYGKFEFENFILK.H	2	4,0042	0,454	0,266
20	Q01433 AMPD2_HUMAN	K.TSDSDLQLYKEQGEGQDR.S	3	3,9981	0,459	-0,327
20	Q8TDN6 BXDC2_HUMAN	K.DKLFVINEVCEM*K.N	3	3,9836	0,216	0,111
20	P62906 RL10A_HUMAN	K.FSVCVLGDQQHCDEAK.A	3	3,9704	0,437	0,387
20	P06493 CDC2_HUMAN	K.M*ALNHPYFNDLDNQIK.K	3	3,9589	0,294	0,188
20	O75347 TBCA_HUMAN	R.ILENEKDLEEAEEYK.E	2	3,9388	0,408	0,198
20	Q9Y4L1 HYOU1_HUMAN	R.EKAANSLEAFIFETQDK.L	3	3,9373	0,226	-0,283
20	P08237 K6PF_HUMAN	R.DLQANVEHLVQK.M	2	3,9189	0,404	0
20	Q9Y295 DRG1_HUMAN	K.DHTLEDEDVIQIVK.K	2	3,9066	0,527	-0,148
20	Q9UQE7 SMC3_HUMAN	R.SEDLDNSIDKTEAGIK.E	2	3,8995	0,461	-0,563

20	Q00839 HNRPU_HUMAN	K.KDCEVVM*M*IGLPGAGK.T	2	3,8876	0,474	0,351
20	P36776 LONM_HUMAN	K.GDKDGSLEVTGQLGEVM*K.E	3	3,8835	0,372	0,292
20	P13639 EF2_HUMAN	K.GLKEGIPALDNFLDK.L	3	3,8766	0,411	-0,112
20	P48643 TCPE_HUMAN	R.DVDFELIKVEGK.V	2	3,8753	0,526	-0,351
20	Q96T88 UHRF1_HUMAN	K.DRPASGSPFQLFLSK.V	3	3,8722	0,279	-0,111
20	Q00610 CLH1_HUMAN	R.ALEHFTDLYDIK.R	3	3,8701	0,277	0,25
20	P00491 PNPH_HUMAN	R.DHINLPGFSGQNPLR.G	3	3,861	0,329	-0,11
20	P68400 CSK21_HUMAN	R.TPALVFEHVNNTDFK.Q	3	3,8338	0,194	-0,528
20	Q01105 SET_HUMAN	R.LNEQASEEILKVEQK.Y	2	3,8189	0,365	-0,208
20	Q13885 TBB2A_HUMAN	R.EIVHIQAGQCGNQIGAK.F	2	3,8182	0,353	0,402
20	Q8NBU5 ATAD1_HUMAN	R.HVDLLEVAQETDGFSGSDLK.E	3	3,8179	0,314	-0,085
20	Q9UK45 LSM7_HUMAN	R.DPDDQYKLTEDTR.Q	3	3,794	0,253	0,229
20	P33176 KINH_HUMAN	K.QLDDKDEEINQSQLVEK.L	3	3,7816	0,301	0,763
20	Q9Y265 RUVB1_HUMAN	K.EHVEEISELFYDAK.S	2	3,7802	0,49	0,5
20	P07355 ANXA2_HUMAN	K.TDLEKDIISDTSGDFR.K	2	3,7789	0,551	-0,808
20	Q8IXM3 RM41_HUMAN	K.DFKDGTDPDNLEK.Y	2	3,7568	0,39	0,744
20	A8MZB9 A8MZB9_HUMAN	K.LFVGGIKEDTEEYNLR.D	3	3,7533	0,427	0,389
20	P62195 PRS8_HUMAN	R.EHAPSIIFM*DEIDSIGSSR.L	3	3,7427	0,4	0
20	P08670 VIME_HUMAN	R.ETNLDLPLVDTHSK.R	2	3,7414	0,472	0,439
20	Q01813 K6PP_HUMAN	R.DLQSNVEHLTEK.M	2	3,7378	0,389	-0,345
20	Q00610 CLH1_HUMAN	K.DSLYKDAM*QYASESK.D	2	3,7377	0,458	0,627
20	Q14696 MESD2_HUMAN	K.DDDIEEGDLPEHK.R	2	3,7338	0,548	-0,484
20	P42166 LAP2A_HUMAN	K.LKSELVANNVTLPAGEQR.K	3	3,7295	0,196	0,189
20	Q9UQE7 SMC3_HUMAN	K.NLEQYNKLDQDLNEVK.A	3	3,7258	0,336	0,28
20	P60174 TPIS_HUMAN	K.DCGATWVVLGHSER.R	2	3,7172	0,343	0,308
20	O75821 EIF3G_HUMAN	K.EKLPGELEPVQATQNK.T	3	3,7127	0,424	-0,205
20	Q9Y490 TLN1_HUMAN	R.DDILNGSHPVSFDK.A	2	3,7098	0,385	-0,316
20	P04083 ANXA1_HUMAN	R.DLAKDITSDTSGDFR.N	2	3,7075	0,558	0
20	Q2QD06 Q2QD06_HUMAN	K.DEEKM*ELQELQLK.E	3	3,7054	0,268	-0,222
20	Q06124 PTN11_HUMAN	R.FDSLTDLVEHYK.K	2	3,7016	0,497	-0,416
20	Q9HOW9 CK054_HUMAN	K.SHIM*PAEFSSCPLNSDEEVNK.W	3	3,6911	0,206	0,608
20	Q00325 MPCP_HUMAN	R.LPRPPPEM*PESLK.K	3	3,6818	0,392	0,228
20	Q9Y295 DRG1_HUMAN	K.DHTLEDEDVIQIVK.K	3	3,6798	0,186	0,221

20	Q9Y217 MTMR6_HUMAN	R.DCHDIYNLLQLSK.Q	3	3,67	0,393	-0,75
20	Q8NE71 ABCF1_HUMAN	K.DVDDDGEEKELM*ER.L	2	3,6629	0,366	-0,504
20	Q9UNM6 PSD13_HUMAN	K.LYENFISEFEHR.V	2	3,6484	0,437	0
20	O75531 BAF_HUMAN	R.DFVAEPM*GEKPVGSLAGIGEVLGKK.L	3	3,6425	0,376	-0,288
20	P31946 1433B_HUMAN	K.LAEQAERYDDM*AAAM*K.A	3	3,6418	0,328	0,099
20	P00492 HPRT_HUMAN	R.DLNHVCVISETGK.A	3	3,6385	0,3	0,124
20	Q70UQ0 IKIP_HUMAN	K.DIKDEIAHISDM*N.-	2	3,6176	0,511	0,483
20	P08865 RSSA_HUMAN	R.DPEEIEKEEQAAAEK.A	2	3,6166	0,478	0,284
20	Q96FV9 THOC1_HUMAN	R.DKPVTGEQIEVFANK.L	3	3,6161	0,384	0,109
20	P08670 VIME_HUMAN	R.DGQVINETSQHDDLE.-	2	3,6032	0,395	0,332
20	P61224 RAP1B_HUMAN	R.VKDTPDDVPM*ILVGNK.C	2	3,5968	0,376	-0,294
20	O94826 TOM70_HUMAN	K.CIDLEPDNATTYVHK.G	3	3,5946	0,304	0,206
20	P34932 HSP74_HUMAN	K.SEENEPEM*ETDQNAKEEEK.M	3	3,5844	0,314	-0,321
20	Q86UL3 PLCF_HUMAN	K.DPTSLEEEIKEIR.R	2	3,581	0,324	0,313
20	P43243 MATR3_HUMAN	R.DLDELSRYPEDK.I	2	3,5789	0,231	0,577
20	O75937 DNJC8_HUMAN	K.EGKPTIVEEDDPELKF.Q	3	3,5644	0,304	-0,198
20	Q7Z3T8 ZFY16_HUMAN	K.DHGGFLFITPTFQK.L	2	3,5617	0,491	0,076
20	Q9UBK8 MTRR_HUMAN	K.DVHDALVQISK.E	2	3,5605	0,393	-0,365
20	Q9P0L0 VAPA_HUMAN	K.HEQILVLDPPDLDK.F	3	3,5604	0,224	0,113
20	O60763 USO1_HUMAN	K.KEQDILLVLLADQDQK.I	3	3,5587	0,291	-0,098
20	Q13813 SPTA2_HUMAN	R.LIQSHPESAEDLQEK.C	3	3,545	0,335	0,106
20	P07355 ANXA2_HUMAN	K.TDLEKDIISDTSGDFR.K	3	3,5388	0,389	0,101
20	Q9NTJ3 SMC4_HUMAN	K.DTEKEVDDLTAEK.S	2	3,533	0,404	0,076
20	O95340 PAPS2_HUMAN	K.DIHFLVPENK.L	2	3,5199	0,347	-0,091
20	Q9UQE7 SMC3_HUMAN	R.LFYHIVDSDEVSTK.I	3	3,5194	0,364	0,443
20	P50454 SERPH_HUMAN	R.DEEVHAGLGELLR.S	3	3,5164	0,247	0,127
20	Q07021 C1QBP_HUMAN	K.AFVDFLSDEIKEER.K	2	3,5163	0,378	0,144
20	P33993 MCM7_HUMAN	R.M*VDVVEKEDVNEAIR.L	3	3,5093	0,282	-0,311
20	Q7L014 DDX46_HUMAN	K.DAGNFDQNKLEEM*R.K	3	3,5033	0,363	0,202
20	P25205 MCM3_HUMAN	R.ALKDFVASIDATYAK.Q	3	3,4779	0,421	0,113
20	O00303 EIF3F_HUMAN	R.LHPVILASIVDSYER.R	3	3,4558	0,261	-0,107
20	P05388 RLA0_HUMAN	K.EDLTEIRDM*LLANK.V	2	3,4445	0,32	0,291
20	Q9NUU7 DD19A_HUMAN	K.EGHQVALLSGEM*M*VEQR.A	3	3,4427	0,247	0

20	P14625 ENPL_HUMAN	R.ELISNASDALDKIR.L	2	3,4399	0,493	0,316
20	Q13619 CUL4A_HUMAN	K.DKDM*VQDLLDFK.D	3	3,4342	0,196	-0,123
20	P35080 PROF2_HUMAN	K.DREGFFTNGLTLGAK.K	3	3,4316	0,262	0,337
20	Q15843 NEDD8_HUMAN	K.EIEIDIEPTDKVER.I	2	3,4316	0,392	0,579
20	P22626 ROA2_HUMAN	R.GFGFVTFDDHDPVVK.I	2	3,4299	0,381	0,432
20	Q9UQ80 PA2G4_HUMAN	K.SDQDYILKEGDLVK.I	2	3,4253	0,376	0,827
20	Q00839 HNRPU_HUMAN	K.KDCEVVM*M*IGLPGAGK.T	3	3,4212	0,429	0,105
20	O95571 ETHE1_HUMAN	R.LSGAQADLHIEDGDSIR.F	3	3,421	0,331	0,204
20	O60499 STX10_HUMAN	K.DHM*VSPTAVAFLE.N	3	3,416	0,231	0,23
20	Q9BXF6 RFIP5_HUMAN	R.DEHVQELESYDR.L	3	3,4107	0,21	0
20	P68104 EF1A1_HUMAN	K.YYVTIIDAPGHR.D	3	3,4093	0,307	0,13
20	P48729 KC1A_HUMAN	R.DIKPDNFLM*GIGR.H	3	3,4071	0,324	0
20	Q8WUM4 PDC6I_HUMAN	R.DELLKDLQQSIAR.E	2	3,402	0,266	-0,08
20	P46821 MAP1B_HUMAN	K.DIKPQLELIEDEEK.L	3	3,3968	0,228	-0,323
20	P35580 MYH10_HUMAN	K.LDPHLVLDQLR.C	3	3,3904	0,282	0,139
20	Q02952 AKA12_HUMAN	K.LKETCVSGEDPTQGADLSPDEK.V	3	3,3881	0,286	0,616
20	Q96RP9 EFG1_HUMAN	R.DNSHPFVGLAFK.L	3	3,387	0,39	0,069
20	O43768 ENSA_HUMAN	K.QEEENPAEETGEEKQDTQEK.E	3	3,383	0,423	0,078
20	Q8IWW6 RHG12_HUMAN	R.SFGHFPGPEFLDVEK.T	3	3,3795	0,312	1,608
20	O00267 SPT5H_HUMAN	R.DQREEELGEYIM*K.K	3	3,3653	0,324	0,107
20	Q58FF8 H90B2_HUMAN	R.YESLTDPSKLD SGK.E	2	3,3515	0,505	0,238
20	Q00610 CLH1_HUMAN	K.DSLYKDAM*QYASESK.D	3	3,3405	0,356	0,209
20	P62937 PPIA_HUMAN	R.VSFELFADKVPK.T	2	3,3402	0,52	-0,177
20	P68104 EF1A1_HUMAN	R.YEEIVKEVSTYIK.K	3	3,3362	0,485	-0,228
20	Q09666 AHNK_HUMAN	K.ISM*PDVDLHLK.G	3	3,3319	0,379	-0,214
20	P60842 IF4A1_HUMAN	R.DFTVSAM*HGDM*DQK.E	2	3,3279	0,515	-0,302
20	Q12905 ILF2_HUMAN	R.VKPAPDETSFSEALLK.R	3	3,3141	0,178	-0,211
20	O75642 IF1AH_HUMAN	R.DYQDNKADVILK.Y	2	3,3133	0,375	-0,086
20	Q16555 DPYL2_HUMAN	K.DHGVNSFLVYM*AFK.D	3	3,3121	0,21	-0,223
20	P07237 PDIA1_HUMAN	R.NNFEGEVTKENLLDFIK.H	3	3,29	0,262	-0,091
20	P50991 TCPD_HUMAN	K.DIEREDIEFICK.T	2	3,2873	0,342	0,078
20	P06737 PYGL_HUMAN	K.DIINM*LFYHDR.F	2	3,2849	0,327	-0,168
20	Q99873 ANM1_HUMAN	R.DKWLAPDGLIFPDR.A	3	3,2789	0,193	-0,334

20	Q09666 AHNK_HUMAN	K.GPHVDVSGPDIDIEGPEGK.L	3	3,264	0,135	-0,286
20	Q53F17 Q53F17_HUMAN	R.FVFHQEQVYCPDCAK.K	3	3,2559	0,102	0,285
20	O75439 MPPB_HUMAN	K.DLVDYITTHYK.G	2	3,2549	0,408	-0,357
20	P13639 EF2_HUMAN	K.DLEEDHACIPIK.K	2	3,254	0,368	0,254
20	P61158 ARP3_HUMAN	R.DREVGIPPEQSLETAK.A	3	3,2507	0,215	0,31
20	P05787 K2C8_HUMAN	K.DVDEAYM*NKVELESR.L	2	3,2501	0,454	0,807
20	P45974 UBP5_HUMAN	R.DRVTSAVEALLSADSASR.K	2	3,2448	0,418	-0,66
20	Q9P258 RCC2_HUMAN	R.NHTLALTETGVSFAFGENK.M	3	3,2434	0,397	0
20	P01130 LDLR_HUMAN	R.LAHPFSLAVFEDK.V	3	3,2415	0,209	-0,31
20	Q96T88 UHRF1_HUMAN	K.DRPASGSPFQLFLSK.V	2	3,2316	0,264	0,148
20	P35613 BASI_HUMAN	R.KPEDVLDDDDAGSAPLK.S	3	3,2313	0,254	0,307
20	P50552 VASP_HUMAN	K.VKEEIEAFVQELR.K	3	3,2161	0,194	-0,215
20	Q9Y265 RUVB1_HUMAN	K.EHVVEISELFYDAK.S	3	3,1921	0,266	0,107
20	P00367 DHE3_HUMAN	R.DSNYHLLM*SVQESLER.K	2	3,1882	0,45	-0,189
20	P27144 KAD4_HUMAN	K.DVAKPVIELYK.S	2	3,1763	0,327	0,191
20	P14618 KPYM_HUMAN	K.KGVNLPGAADVLPVSEK.D	3	3,1759	0,296	0,207
20	P62070 RRAS2_HUMAN	K.DRDEFPM*ILIGNK.A	3	3,1661	0,23	-0,117
20	Q14566 MCM6_HUMAN	K.YLQLAEELIRPER.N	2	3,1574	0,443	-0,374
20	P35237 SPB6_HUMAN	K.SGGGGDIHQGFQSLLEVNK.T	2	3,151	0,535	-0,478
20	Q9BY44 EIF2A_HUMAN	R.NVNNEVHFFENNNFNNTIANK.L	3	3,1482	0,328	-0,154
20	Q9UGV2 NDRG3_HUMAN	R.DLEIERPILGQNDNK.S	3	3,144	0,402	0,209
20	O43707 ACTN4_HUMAN	K.M*LDAEDIVNTARPDEK.A	2	3,1439	0,408	0,266
20	A4D118 A4D118_HUMAN	R.DEPLHALYDNVEK.L	2	3,1376	0,323	0,079
20	P46736 BRCC3_HUMAN	K.DRVEISPEQLSAASTEAEER.L	3	3,1373	0,364	0,088
20	P62158 CALM_HUMAN	K.EAFSLFDKGDGTITTK.E	3	3,1364	0,352	0
20	Q13685 AAMP_HUMAN	K.DASLVVTTSGDHK.A	2	3,1312	0,472	0,092
20	Q10713 MPPA_HUMAN	R.FDSKDEILLTLEK.H	3	3,1301	0,267	-0,118
20	Q9UPN3 MACF1_HUMAN	K.DKNSVFSVLDEEIAK.A	3	3,1275	0,24	-0,54
20	P21333 FLNA_HUMAN	K.TGVAVNKPAAFTVDAK.H	3	3,1222	0,435	0,222
20	P05787 K2C8_HUMAN	R.TEM*ENEFLIKK.D	2	3,1174	0,297	0,244
20	Q14738 2A5D_HUMAN	K.DSPTQEREELFIQK.L	2	3,1165	0,237	0,426
20	Q00610 CLH1_HUMAN	R.ALEHFTDLYDIK.R	2	3,0985	0,446	0,167
20	P27348 1433T_HUMAN	K.QTIDNSQGAYQEAQFDISKK.E	3	3,0975	0,202	0,427

20	P52789 HXK2_HUMAN	K.DISDIEGEKDGIR.K	2	3,0915	0,337	0,59
20	O75475 PSIP1_HUMAN	R.DFKPGDLIFAK.M	3	3,0863	0,329	0,292
20	P0C7M2 RA1L3_HUMAN	R.KLFIGGLSFETTDESLR.S	3	3,0846	0,335	0,096
20	P61011 SRP54_HUMAN	K.DKVVDVASVIVTK.L	2	3,0811	0,376	0,192
20	P12814 ACTN1_HUMAN	K.M*LDAEDIVGTARPDEK.A	2	3,073	0,323	-0,893
20	P00492 HPRT_HUMAN	R.DLNHVCVISETGK.A	2	3,0718	0,473	0,083
20	P21333 FLNA_HUMAN	K.ATCAPQHGAPGPGPADASK.V	3	3,0605	0,308	-0,307
20	Q13885 TBB2A_HUMAN	R.LHFFM*PGFAPLTSR.G	3	3,0456	0,244	0,112
20	Q96T23 RSF1_HUMAN	K.DADSSISVLEIHSQK.A	2	3,0451	0,426	0,15
20	Q13523 PRP4B_HUMAN	R.TKLDDLALLEDEK.Q	3	3,042	0,132	-0,113
20	O75419 CC45L_HUMAN	K.DGSGTDHFQALDLSLR.S	3	3,038	0,424	-0,302
20	P46063 RECQ1_HUMAN	K.DILQNVFKLEK.F	2	3,0362	0,205	-0,362
20	P05787 K2C8_HUMAN	R.TEM*ENEFVLIKK.D	3	3,0316	0,361	0,061
20	P61247 RS3A_HUMAN	K.ACQSIYPLHDVFR.K	3	3,0074	0,308	-0,429
20	P62736 ACTA_HUMAN	R.LDLAGRDLTDYLM*K.I	3	3,0021	0,289	-0,335
20	P10301 RRAS_HUMAN	K.DRDDFPVVLVGNK.A	3	3,002	0,144	0
20	O96000 NDUBA_HUMAN	R.DYKVDQEIIINIM*QDR.L	2	2,9993	0,461	-0,515
20	Q8WUM4 PDC6I_HUMAN	R.VPDLKDLPIGK.A	3	2,9866	0,314	-0,209
20	P12814 ACTN1_HUMAN	R.KDDPLTNLNTAFDVAEK.Y	3	2,9859	0,237	0
20	A4D186 A4D186_HUMAN	K.IQVLQQQADDAEERAER.L	3	2,9821	0,22	0,366
20	O95352 ATG7_HUMAN	R.DVAHSIIFEVK.L	3	2,9787	0,294	0,073
20	Q9UQ80 PA2G4_HUMAN	K.HELLQPFNVLYEK.E	2	2,9762	0,425	-0,15
20	Q15459 SF3A1_HUMAN	R.EKQSDDEVYAPGLDIESSLK.Q	3	2,9756	0,236	-0,247
20	P11169 GTR3_HUMAN	R.SGKDGVM*EM*NSIEPAKETTTNV.-	3	2,9751	0,105	0,154
20	Q8WUM4 PDC6I_HUMAN	K.DAFDKGSLFGGSVK.L	2	2,968	0,208	0,342
20	P62424 RL7A_HUMAN	R.LKVPPAINQFTQALDR.Q	3	2,9555	0,111	0
20	P21291 CSR1_HUMAN	K.GLESTTLADKGEIYCK.G	3	2,9517	0,413	0,193
20	Q86UL3 PLCF_HUMAN	K.DPTSLEEEIKEIR.R	3	2,9461	0,267	0
20	P12814 ACTN1_HUMAN	R.KDDPLTNLNTAFDVAEK.Y	2	2,946	0,392	-0,258
20	Q99873 ANM1_HUMAN	R.DKWLAPDGLIFPDR.A	2	2,9455	0,312	0,371
20	P31943 HNRH1_HUMAN	R.EGRPSGEAFVELESEDEVK.L	2	2,943	0,444	0,927
20	P30044 PRDX5_HUMAN	K.KGVLFVPGAFTPGCSK.T	3	2,9415	0,176	0,744
20	Q8WUM4 PDC6I_HUMAN	R.DELLKDLQQSIAR.E	3	2,9391	0,216	0,06

20	Q969H8 CS010_HUMAN	R.ESDVPLKTEEFVTK.T	2	2,9344	0,438	-0,279
20	Q8TAQ2 SMRC2_HUMAN	K.EGQEEVLKEVVESEGER.K	3	2,9341	0,294	0,564
20	Q9UBK8 MTRR_HUMAN	K.DVHDALVQISK.E	3	2,9327	0,155	0,137
20	O96019 ACL6A_HUMAN	R.DDGSTLM*EIDGDKGK.Q	2	2,9326	0,428	-0,229
20	Q9NX58 LYAR_HUMAN	R.SEEELLVIFNKK.I	3	2,9267	0,294	-0,252
20	O14979 HNRDL_HUMAN	K.DAASVDKVLK.E	3	2,9147	0,16	0,213
20	P50454 SERPH_HUMAN	R.DEEVHAGLGELLR.S	2	2,9086	0,357	-0,255
20	P18621 RL17_HUMAN	K.EQIVPKPEEEVAQK.K	2	2,9076	0,358	-0,075
20	O75369 FLNB_HUMAN	K.FADEHVPGPSFTVK.I	3	2,9042	0,288	0,239
20	Q9H8Y5 ANKZ1_HUMAN	K.DKPLLSALDFEK.Q	3	2,9004	0,139	0
20	Q14696 MESD2_HUMAN	K.DDDIEEGDLPEHK.R	3	2,8882	0,344	0,181
20	P78527 PRKDC_HUMAN	K.FYQGFLFSEKPEK.N	3	2,8844	0,378	-0,226
20	P06493 CDC2_HUMAN	R.DLKPQNLLIDDK.G	2	2,8685	0,342	-0,173
20	O43719 HTSF1_HUMAN	K.DNQGNLKGDGLCCYLK.R	3	2,8654	0,327	0,099
20	O60499 STX10_HUMAN	K.DHM*VSPTAVAFLE.N	2	2,8646	0,32	0,614
20	Q13263 TIF1B_HUMAN	K.M*IVDPVEPHGEM*K.F	3	2,8594	0,203	0,06
20	P19525 E2AK2_HUMAN	R.DGIISDIFDKK.E	2	2,8591	0,328	-0,195
20	P04406 G3P_HUMAN	R.VVDLM*AHM*ASKE.-	2	2,8581	0,495	-1,074
20	P23368 MAOM_HUMAN	R.DRTQQYDDLIDEFM*K.A	3	2,8497	0,184	0
20	P12814 ACTN1_HUMAN	K.M*LDAEDIVGTARPDEK.A	3	2,8464	0,449	0
20	Q09666 AHNK_HUMAN	K.VESEIKVPDVELK.S	3	2,8349	0,26	-0,308
20	P26038 MOES_HUMAN	R.GM*LREDAVLEYLK.I	3	2,8343	0,193	-0,118
20	P43490 NAMPT_HUMAN	K.NAQLNIELEAAHH.-	3	2,8336	0,268	0
20	O60716 CTND1_HUMAN	K.ALSAIADLLTNEHER.V	2	2,8273	0,355	0,295
20	P31153 METK2_HUMAN	K.YLDEDTIYHLQPSGR.F	3	2,8233	0,311	-0,405
20	P52272 HNRPM_HUMAN	K.EKVGEVTYVELLM*DAEGK.S	3	2,8202	0,181	-0,451
20	P11177 ODPB_HUMAN	R.DAINQGM*DEELERDEK.V	2	2,8192	0,423	0,064
20	Q9UKM7 MA1B1_HUMAN	R.DKM*ESFFLGETLK.Y	3	2,8085	0,084	-0,234
20	Q8WUM4 PDC6I_HUMAN	K.DAFDKGSLFGGSVK.L	3	2,8072	0,265	0,064
20	Q7L5N1 CSN6_HUMAN	R.SQEGRPVQVIGALIGK.Q	3	2,8061	0,223	0,332
20	P41091 IF2G_HUMAN	K.VGQEIEVRPGIVSK.D	3	2,8032	0,323	0,061
20	P53985 MOT1_HUMAN	K.DLHDANTDLIGR.H	2	2,801	0,458	0,364
20	P00367 DHE3_HUMAN	R.DSNYHLLM*SVQESLER.K	3	2,8006	0,154	-0,189

20	P12270 TPR_HUMAN	K.YLDEIVKEVEAK.A	3	2,7942	0,378	0,064
20	P06737 PYGL_HUMAN	K.IGEDYVKDLSQLTK.L	3	2,7942	0,478	0
20	Q13200 PSMD2_HUMAN	K.DTSLYRPALEELR.R	3	2,7865	0,459	0,117
20	P20810 ICAL_HUMAN	R.DTSQSDKDLDDALDK.L	2	2,7851	0,353	0,073
20	O60888 CUTA_HUMAN	K.GKIEEDSEVLM*M*IK.T	3	2,7804	0,18	0
20	P61011 SRP54_HUMAN	K.DKVDVASVIVTK.L	3	2,7754	0,151	0,144
20	P07355 ANXA2_HUMAN	R.RAEDGSVIDYELIDQDAR.D	3	2,7697	0,161	0,177
20	Q9GZR7 DDX24_HUMAN	R.DKLDILGAAETGSGK.T	3	2,7657	0,259	0,31
20	Q9NYY8 FAKD2_HUMAN	R.KLSEECNSLSDVLDAFSK.A	3	2,764	0,232	-0,269
20	P46013 KI67_HUMAN	K.FTQTSGETTDADKEPAGEDK.G	3	2,7476	0,163	0,172
20	Q01105 SET_HUMAN	R.LNEQASEEILKVEQK.Y	3	2,7446	0,187	0
20	Q09666 AHNK_HUMAN	K.ISM*PDLDLNLKGP.K.M	3	2,7396	0,37	0,352
20	P55145 ARMET_HUMAN	K.DRDVTFSPATIENELIK.F	3	2,7371	0,321	-0,376
20	P46777 RL5_HUMAN	R.YLM*EEDEDAYKK.Q	3	2,7303	0,22	0,472
20	Q96AG4 LRC59_HUMAN	R.LVNLQHLLDNLNNK.L	3	2,727	0,388	0,119
20	P02786 TFR1_HUMAN	R.VEYHFLSPYVSPK.E	3	2,7239	0,085	0,234
20	P61224 RAP1B_HUMAN	R.VKDTRDDVPM*ILVGNK.C	3	2,7188	0,18	-0,441
20	Q7KZF4 SND1_HUMAN	R.DYVAPTANLDQKDK.Q	2	2,7166	0,324	0,696
20	O00410 IMB3_HUMAN	K.VSDILHSIFSSYK.E	2	2,7119	0,361	-0,245
20	Q8IUD2 RB6I2_HUMAN	K.DDRIEELEELR.E	2	2,7027	0,237	0
20	O00231 PSD11_HUMAN	R.DDPIISTHLAK.L	2	2,6999	0,277	0,101
20	P42704 LPPRC_HUMAN	K.LFECDRDQM*YYNLLK.L	3	2,6988	0,183	-0,09
20	P27695 APEX1_HUMAN	K.GAVAEDGDELRTPEAK.K	3	2,6944	0,213	0
20	P04083 ANXA1_HUMAN	K.VLDLELKGDIK.C	2	2,6941	0,236	1,245
20	Q15149 PLEC1_HUMAN	R.SLESLSHFVAAATK.E	3	2,6898	0,379	-0,25
20	Q9UQM7 KCC2A_HUMAN	R.DLKPENLLLASK.L	3	2,6792	0,312	0
20	P11216 PYGB_HUMAN	K.DFYELEPEKFQNK.T	2	2,6783	0,233	0,94
20	O43776 SYNC_HUMAN	K.KEDGTFYFEGEDIPEAPER.L	3	2,6775	0,173	-0,082
20	P20020 AT2B1_HUMAN	K.CGILHPGEDFLCLEGK.D	3	2,6771	0,262	-1,289
20	P49903 SPS1_HUMAN	R.DKVM*PLIIQGFK.D	3	2,6742	0,246	0,195
20	P30101 PDIA3_HUMAN	R.EATNPPVIQEEKPK.K	2	2,6726	0,358	0,232
20	P18754 RCC1_HUMAN	R.DNNGVIGLLEPM*KK.S	2	2,6717	0,229	-0,395
20	P33993 MCM7_HUMAN	K.DVLDVYIEHR.L	2	2,6691	0,26	0,097

20	P07237 PDIA1_HUMAN	R.NNFEGEVTKENLLDFIK.H	2	2,6611	0,435	0,061
20	P48730 KC1D_HUMAN	R.DVKPDNFLM*GLGK.K	3	2,66	0,297	0,063
20	P05387 RLA2_HUMAN	K.DEKKEESEESDDDM*GFGLFD.-	3	2,6523	0,26	0
20	P07237 PDIA1_HUMAN	K.YQLDKDGVVLFK.K	3	2,651	0,336	0
20	Q9Y3A5 SBDS_HUMAN	K.KEDLISAFGTDDQTEICK.Q	3	2,6486	0,264	0,53
20	O75475 PSIP1_HUMAN	R.DFKPGDLIFAK.M	2	2,642	0,321	-0,195
20	Q49AR2 CE022_HUMAN	K.KPGTNLTEEDLVDIVDTR.I	3	2,64	0,237	-0,091
20	O60716 CTND1_HUMAN	K.ALSAIADLLTNEHER.V	3	2,6381	0,37	0,221
20	P13667 PDIA4_HUMAN	R.YKVEGFPTIYFAPSGDK.K	3	2,6345	0,17	-0,095
20	P06748 NPM_HUMAN	K.DELHIVEAEAM*NYEGSPIK.V	3	2,6339	0,31	-0,169
20	P27695 APEX1_HUMAN	K.GAVAEDGDELRTPEAK.K	2	2,6267	0,24	-0,41
20	P27707 DCK_HUMAN	K.DAEKPVLFER.S	3	2,6264	0,206	0,135
20	O60934 NBN_HUMAN	K.DTKPELEIDVK.V	3	2,6227	0,137	0,142
20	Q15181 IPYR_HUMAN	K.DPLNPIKQDVK.K	3	2,6203	0,222	-0,361
20	P16949 STMN1_HUMAN	K.DLSLEEQKK.L	2	2,6019	0,254	0,203
20	P06733 ENOA_HUMAN	K.YDLDFKSPDDPSR.Y	3	2,6004	0,22	0
20	Q96RP9 EFG1_HUMAN	R.DNSHPFVGLAFK.L	2	2,5891	0,359	-0,183
20	O14818 PSA7_HUMAN	R.DIVVLGVEKK.S	2	2,5458	0,366	-0,111
20	P63279 UBC9_HUMAN	K.DHPFGFVAVPTK.N	2	2,5189	0,455	0,186
20	P31948 STIP1_HUMAN	K.AAALEFLNRFEEAK.R	2	2,4911	0,144	0,152
20	P62258 1433E_HUMAN	K.LAEQAERYDEM*VESM*K.K	2	2,4738	0,387	-0,498
20	A8MZB9 A8MZB9_HUMAN	K.LFVGGIKEDTEEYNLR.D	2	2,4387	0,491	-0,389
20	P52565 GDIR1_HUMAN	K.SIQEIQELDKDDESLR.K	2	2,4229	0,245	0,509
20	O15160 RPAC1_HUMAN	K.DSSDPNELVYVNHK.V	2	2,3911	0,291	-0,08
20	P29401 TKT_HUMAN	R.VLDPFTIKPLDR.K	2	2,3764	0,327	-0,086
20	Q5TC12 ATPF1_HUMAN	K.DKTLSSIFNIEM*VK.E	2	2,3711	0,208	0,223
20	P55084 ECHB_HUMAN	K.DNGIRPSSLEQM*AK.L	2	2,362	0,278	0,469
20	P68104 EF1A1_HUMAN	K.YYVTIIDAPGHR.D	2	2,3182	0,246	0,695
20	Q71UM5 RS27L_HUMAN	R.DLLHPSLEEEK.K	2	2,2171	0,327	-0,279
20	O60313 OPA1_HUMAN	R.EFDLTKEEDLAALR.H	2	2,1994	0,242	0,961
20	P23368 MAOM_HUMAN	R.DRTQQYDDLIDEFM*K.A	2	2,1897	0,44	-0,316
20	P54577 SYYC_HUMAN	K.DFAAEVVHPPGDLK.N	2	2,1716	0,299	0,087
20	Q9H8Y5 ANKZ1_HUMAN	K.DKPLLSALDFEK.Q	2	2,0234	0,144	-0,355

21	Q9P265 DIP2B_HUMAN	R.YRS#DIHTEAVQAALAK.H	S100:	2	4,2241	0,511	0,198
21	Q9P265 DIP2B_HUMAN	R.YRS#DIHTEAVQAALAK.H	S100:	3	4,1524	0,45	0,395
21	Q5T200 ZC3HD_HUMAN	R.KKS#KGDSDIS#DEEAAQQSK.K	S1010:S1014:S1017:	3	4,4603	0,506	-0,639
21	P46019 KP2B_HUMAN	R.RFS#ADEQFFSVGQAASSSAHSSK.S	S1015:	3	6,4546	0,569	-0,073
21	Q8NDI1 EHBP1_HUMAN	R.KTQLQS#FSQYIENRPEM*K.R	S1019:	3	3,9278	0,196	0,394
21	O75351 VPS4B_HUMAN	K.EGQPSPADEKGNDS#DGEGESDDPEKK.K	S102:	3	4,4846	0,452	-0,916
21	Q96E15 TCAL4_HUMAN	R.EGKPEIEGKPES#EGEPGSETR.A	S102:	3	2,9034	0,28	0,394
21	A0AVK6 E2F8_HUMAN	K.DCIHEHLS#GDEFEK.S	S102:	3	2,7036	0,092	-0,102
21	Q9Y618 NCOR2_HUMAN	K.S#RSPAPPADKEAFAAEAQK.L	S1023:	3	4,6986	0,334	0,357
21	Q9NS91 RAD18_HUMAN	R.NHLLQFALESPAKS#PASSSSK.N	S103:	3	4,679	0,475	-0,562
21	Q5VZ89 DEN4C_HUMAN	R.RSS#LPLDHGSPAQENPESEK.S	S1042:	3	4,9332	0,451	0,081
21	O60293 CC131_HUMAN	R.RS#FLESNYFTKPNLK.H	S1046:	3	4,6129	0,427	0,19
21	Q01658 NC2B_HUMAN	R.KAS#SRLENLGIPEEELLR.Q	S105:	3	3,8776	0,253	-0,171
21	Q01658 NC2B_HUMAN	R.KASS#RLENLGIPEEELLR.Q	S106:	3	3,6052	0,221	-0,514
21	Q12888 TP53B_HUMAN	R.GNLLHFPS#SQGEEKEK.L	S1067:	2	3,0166	0,467	0,121
21	P51858 HDGF_HUMAN	K.KS#CVEEPEPEPEAAEGDGDKK.G	S107:	3	3,2365	0,178	-0,692
21	Q9UKY7 CDV3_HUMAN	R.VQAM*QISS#EKEEDDNEKR.Q	S107:	3	2,7329	0,245	-1,229
21	P02545 LMNA_HUMAN	R.LQLELS#KVREEFK.E	S107:	2	2,457	0,372	-0,431
21	Q5VZL5 ZMYM4_HUMAN	K.KTLSQGSEQTS#EHELFLDTK.I	S1071:	3	4,0362	0,363	0
21	P46013 KI67_HUMAN	R.TFKES#PKQILDPAAR.V	S1071:	3	3,6191	0,434	0,103
21	P46013 KI67_HUMAN	R.TFKES#PKQILDPAAR.V	S1071:	2	2,991	0,401	0,48
21	Q9H6Z4 RANB3_HUMAN	R.SAGGSSPEGGEDS#DREDGNYCPPVKR.E	S108:	3	3,7648	0,367	0,718
21	Q5JVS0 HABP4_HUMAN	R.KSLPAPVAQRPS#PGGGLQAPGQK.R	S108:	3	3,3015	0,268	0,601
21	Q96JM3 ZN828_HUMAN	K.ETDPVKS#PPLPEHQK.I	S108:	3	2,8132	0,228	0,308
21	Q9NYV4 CD2L7_HUMAN	R.KETTSGTSTEPVKNSS#PAPPQPAPGK.V	S1083:	3	4,4616	0,297	0,411
21	Q562F6 SGOL2_HUMAN	R.KTS#IDSPESHEVM*ER.I	S1085:	3	4,7533	0,278	0
21	P48634 BAT2_HUMAN	R.TAS#ETRSEGSEYEEIPKR.R	S1085:	3	2,9714	0,476	0,085
21	P42677 RS27_HUMAN	K.DLLHPS#PEEEKR.K	S11:	3	4,2241	0,322	0,418
21	Q5VVJ2 MYSM1_HUMAN	K.IM*VHS#PTKPASYSVK.W	S110:	2	3,5443	0,429	0,42
21	P11388 TOP2A_HUMAN	K.EAQQKVPDEEENEES#DNEKETEK.S	S1106:	3	5,6711	0,423	-0,78
21	Q8IVL0 NAV3_HUMAN	R.KTS#LDGSQNDVVLHVSSK.T	S1113:	3	6,129	0,458	-0,082
21	Q13459 MYO9B_HUMAN	R.SPLEHS#SPEKEAPSPEK.T	S1114:	3	4,0658	0,301	0,19
21	Q9HBD1 RC3H2_HUMAN	K.KQS#LGEDHVILEEQK.T	S1119:	3	3,8061	0,27	0,2

21	Q9UNS1 TIM_HUMAN	K.KAGLAS#PEEEDAVGKEPLK.A	S1149:	3	5,8805	0,457	0,268
21	Q14207 NPAT_HUMAN	K.KVS#PTEIVLESFHK.A	S1151:	2	4,194	0,5	-0,36
21	Q14207 NPAT_HUMAN	K.KVS#PTEIVLESFHK.A	S1151:	3	3,4525	0,261	-0,108
21	Q8TBA6 GOGA5_HUMAN	R.KKS#EPDDELLFDLFLNSSQK.E	S116:	3	4,0769	0,347	-0,158
21	Q9HAN9 NMNA1_HUMAN	K.LEASDCDHQQNS#PTLERPGR.K	S117:	3	2,9164	0,239	0,306
21	Q07889 SOS1_HUMAN	K.HLDS#PPAIPPRQPTSK.A	S1178:	3	3,3652	0,179	0
21	Q7Z6E9 RBBP6_HUMAN	K.ISKLEVTEIVKPS#PK.R	S1179:	3	5,3879	0,451	0,209
21	Q7Z6E9 RBBP6_HUMAN	K.ISKLEVTEIVKPS#PK.R	S1179:	2	3,4722	0,408	0,558
21	Q8WYH8 ING5_HUMAN	R.FEADLKDKM*EGS#DFESSGGR.G	S118:	3	2,789	0,12	0,239
21	Q9NTI5 PDS5B_HUMAN	K.GRLDSSEM*DHS#ENEDYTM*SSPLPGK.K	S1182:	3	4,1259	0,539	0,443
21	Q9Y6M7 S4A7_HUMAN	K.ALKYS#PDKPVSVK.I	S1188:	3	3,8238	0,219	0,181
21	O75376 NCOR1_HUMAN	R.M*PIEDS#SPEKGREEAASK.G	S1195:	3	2,8994	0,18	-0,356
21	O95218 ZRAB2_HUMAN	R.ENVEYIEREES#DGEYDEFGRK.K	S120:	3	5,2079	0,34	0,137
21	O95218 ZRAB2_HUMAN	R.ENVEYIEREES#DGEYDEFGRK.K	S120:	3	4,7128	0,46	0,072
21	Q9NR30 DDX21_HUMAN	K.VTKNEEPS#EEEIDAPKPK.K	S121:	3	4,136	0,436	-0,173
21	Q9NR30 DDX21_HUMAN	K.VTKNEEPS#EEEIDAPKPK.K	S121:	2	2,06	0,417	-0,46
21	Q9H792 SG269_HUMAN	K.GLDIESYDS#LERPLRK.E	S1217:	3	3,7301	0,396	-0,093
21	Q96T58 MINT_HUMAN	R.SLVHEVGKPPQDVTDDS#PPSK.K	S1222:	3	4,2384	0,433	0,158
21	Q86TC9 MYPN_HUMAN	K.HSPNLSFEPNFCQDNPRS#PTSSK.E	S124:	3	4,2427	0,475	0,604
21	A6NDB9 PALM3_HUMAN	R.QGHRPLS#QSIVEAGSVGQTDLNK.R	S124:	3	3,8612	0,225	0,512
21	Q8WYP5 AHTF1_HUMAN	K.ETRIS#FVEEDVHPK.W	S1241:	2	3,0392	0,442	0,484
21	Q5VUA4 ZN318_HUMAN	K.LEDQLSEGRNS#PEKAENK.R	S1243:	3	4,2013	0,129	-0,345
21	O75970 MPDZ_HUMAN	R.KS#PLPSLLHNLYPK.Y	S1249:	3	2,6464	0,12	0,759
21	Q15149 PLEC1_HUMAN	R.TPHVQAVQGPLGS#PPKR.G	S125:	3	3,9358	0,502	0
21	Q7KZ85 SPT6H_HUMAN	K.M*S#DDEDDDEEYGKEEHEK.E	S125:	3	3,4038	0,387	-0,075
21	Q5QPG4 Q5QPG4_HUMAN	K.RKLS#SIGIQVDCIQVPK.E	S126:	3	4,5484	0,34	0
21	P14618 KPYM_HUMAN	R.TGLIKGS#GTAEVELKK.G	S127:	3	4,3153	0,498	0
21	P26358 DNMT1_HUMAN	R.VGM*ADANS#PPKPLSKPRT#PR.R	S127:T137:	3	2,9042	0,479	0,08
21	Q9BZ29 DOCK9_HUMAN	K.SNS#LDKHQQSSTLGNSVVR.C	S1275:	3	3,7034	0,301	0,086
21	Q7Z6E9 RBBP6_HUMAN	R.KVTGTGESSSTLVDTSTSTGGS#PVRK.S	S1277:	3	5,5182	0,49	0,446
21	O15013 ARHGA_HUMAN	K.SDLSSSSGS#LSLSHGSSSLEHR.S	S1287:	3	3,7527	0,388	0,398
21	O60573 IF4E2_HUMAN	K.FDALKDDDS#GDHDQNEENSTQK.D	S13:	3	3,993	0,554	-0,566
21	Q5T3I0 GPTC4_HUMAN	K.M*ATLTSGGEKPNKDLESCS#DDDNQGSK.S	S130:	3	6,2513	0,492	0,553

21	Q9NVI1 FANCI_HUMAN	R.EDGEDENEEGTAS#EHGGQNKEPAK.K	S1312:	3	3,1918	0,418	-0,624
21	P51858 HDGF_HUMAN	K.GNAEGS#SDEEGKLVIDEPAKEK.N	S132:	3	4,8931	0,395	0,154
21	P51858 HDGF_HUMAN	K.KGNAEGS#SDEEGKLVIDEPAK.E	S132:	3	3,4976	0,373	0,406
21	Q9UMY1 NOL7_HUMAN	K.LTTASQTNIKKS#PGK.V	S133:	2	3,1331	0,425	-0,959
21	Q9NQG5 CT077_HUMAN	K.LSM*EDSKS#PPPKATEEK.K	S134:	2	2,0547	0,382	-0,495
21	Q8IYH5 ZZZ3_HUMAN	R.SEAPNSSEEDS#PIKSDKESVEQR.S	S135:	3	3,937	0,406	0,766
21	Q14498 RBM39_HUMAN	K.DKS#PVREPIDNLTPER.D	S136:	3	5,6112	0,438	0,529
21	P55327 TPD52_HUMAN	K.NSPTFKS#FEKVENLK.S	S136:	2	3,5	0,517	-0,555
21	P11388 TOP2A_HUMAN	K.ELKPQKS#VVDLEADDVK.G	S1374:	3	2,9582	0,266	-0,264
21	Q13428 TCOF_HUMAN	K.KLGAGEGGEASVS#PEKTSTTSK.G	S1378:	3	3,8148	0,141	0,166
21	Q0VF46 Q0VF46_HUMAN	R.SSVDTPPRLS#T#PQKGPSTHPK.E	S138:T139:	3	2,9549	0,15	1,693
21	Q9Y266 NUDC_HUMAN	K.NGSLDS#PGKQDTEDEEEDEKDK.G	S139:	3	5,7527	0,483	0,205
21	P49736 MCM2_HUMAN	R.GLLYDS#DEEDEERPARK.R	S139:	3	3,0233	0,338	0,348
21	Q5T200 ZC3HD_HUMAN	R.DLESTSRDS#LALDKER.M	S1409:	3	3,2298	0,26	-0,191
21	P18858 DNL1_HUMAN	R.TIQEVLEEQS#EDEDREAKR.K	S141:	3	4,1913	0,298	0,537
21	P18583 SON_HUMAN	K.TKS#HDDGNIDLESDSFLK.F	S142:	3	4,5015	0,356	-0,348
21	Q8IWS0 PHF6_HUMAN	K.TAHNSEADLEES#FNEHELEPSSPK.S	S145:	3	4,1055	0,434	1,054
21	P29375 JAD1A_HUMAN	R.FLHIM*EDDS#M*EEKPLK.V	S1493:	3	3,2411	0,346	0,176
21	P11388 TOP2A_HUMAN	K.SKGES#DDFHM*DFDSAVAPR.A	S1495:	3	4,4349	0,484	-0,332
21	A2AJT9 CX023_HUMAN	K.HRS#LS#PVPR.N	S15:S17:	2	2,0584	0,269	-0,101
21	Q8TEP8 CE192_HUMAN	K.HGGNVSLDVLVPKGPQGS#PLLSR.A	S1514:	3	5,4639	0,378	-0,228
21	Q9H4L7 SMRCD_HUMAN	R.RNDDISELEDLS#ELEDLKDAK.L	S152:	3	3,6698	0,267	-0,29
21	Q53RE8 ANR39_HUMAN	R.GHGDI CSLLLQHS#PALK.A	S153:	2	3,4549	0,36	0,507
21	Q53RE8 ANR39_HUMAN	R.GHGDI CSLLLQHS#PALK.A	S153:	3	3,0086	0,374	0
21	P46781 RS9_HUMAN	R.LDS#QKHIDFSLR.S	S153:	3	2,8134	0,395	-0,594
21	Q5UIP0 RIF1_HUMAN	R.RAS#QGLLSIENSESDSSEAKEEGSR.K	S1542:	3	6,2912	0,627	-0,065
21	Q8IWS0 PHF6_HUMAN	K.TAHNSEADLEESFNEHELEPSS#PK.S	S155:	3	4,425	0,471	0,659
21	Q5JRC6 Q5JRC6_HUMAN	K.TAHNSEAADLEESFNEHELEPSS#PK.S	S156:	3	5,0003	0,541	-0,193
21	O95684 FR1OP_HUMAN	K.EKGPTTGEGALDLSVDHS#PPKS#PEGK.T	S156:S160:	3	4,8709	0,521	0,459
21	Q92733 PRCC_HUMAN	K.IAAPELHKGDS#DSEDEPTK.K	S157:	3	4,1469	0,393	0,326
21	Q14839 CHD4_HUMAN	K.IEENSLKEES#IEGEKEVK.S	S1576:	3	4,9379	0,364	0,398
21	P41162 ETV3_HUMAN	R.FHFPPLDTHS#PTNDVQPGR.F	S159:	3	5,1318	0,504	0,082
21	Q92733 PRCC_HUMAN	K.IAAPELHKGDS#DSEDEPTK.K	S159:	3	3,6107	0,437	0,163

21	Q9UIG0 BAZ1B_HUMAN	K.SDGACDSPS#SDKENSSQIAQDHQK.K	S160:	3	4,2823	0,434	-0,479
21	O14497 ARI1A_HUMAN	R.TSPS#KSPFLHSGM*K.M	S1602:	2	2,2747	0,487	-0,458
21	Q14320 FA50A_HUMAN	K.NPDVDTS#FLPDRDREEEENR.L	S165:	3	2,8973	0,349	-0,073
21	Q96JC9 EAF1_HUMAN	K.TSPLKDNPS#PEPQLDDIKR.E	S165:	3	2,8523	0,35	0,082
21	O43399 TPD54_HUMAN	R.NSATFKS#FEDRVGTIK.S	S166:	2	2,7068	0,352	-0,26
21	Q7Z7L9 ZSCA2_HUMAN	R.KIFSEM*PEGESAQHS#DGESDFER.D	S171:	3	5,284	0,457	0,338
21	O15498 YKT6_HUMAN	R.GEKLLDLVS#KSEVLGTQSK.A	S172:	3	2,8379	0,249	-0,087
21	Q8IWW6 RHG12_HUMAN	R.TRS#FGHFPGPFLDVEK.T	S176:	3	3,9991	0,33	-0,448
21	Q58FF8 H90B2_HUMAN	K.IEDVGS#DEEDDSGKDKK.K	S177:	3	3,7499	0,356	-0,376
21	Q8TF44 NLF3_HUMAN	K.ESLFHSEHGALAQVGS#PGAGR.R	S178:	3	3,3934	0,162	0,167
21	O96013 PAK4_HUMAN	R.DKRPLS#GPDVGTQPAGLASGAK.L	S181:	3	3,8911	0,242	0,08
21	O00264 PGRC1_HUMAN	K.EGEEPTVYS#DEEPPKDESARK.N	S181:	3	3,2995	0,414	-0,073
21	Q9H2G4 TSYL2_HUMAN	K.SKEEAIIVEDEDEDERES#M*R.S	S182:	3	5,2342	0,53	0,349
21	Q6FI81 CPIN1_HUMAN	K.KS#SPSVKPAVDPAAAK.L	S182:	2	3,0364	0,389	0,149
21	Q6FI81 CPIN1_HUMAN	K.KSS#PSVKPAVDPAAAK.L	S183:	3	4,3951	0,426	-0,112
21	Q8ND56 LS14A_HUMAN	K.TQLSQGRSS#PQLDPLRK.S	S183:	3	3,6984	0,227	0,184
21	Q9H7D0 DOCK5_HUMAN	K.SKPYEGSQRNS#TELAPPLPVR.R	S1834:	3	3,4262	0,243	0
21	P46777 RL5_HUMAN	R.FPGYDS#ESKEFNAEVHR.K	S185:	3	4,1476	0,41	0,35
21	Q1KMD3 HNRL2_HUMAN	K.AAEEQGDDQDS#EKSKPAGSDGER.R	S185:	3	3,5398	0,375	-0,589
21	P43243 MATR3_HUMAN	R.RDS#FDDRGPNSLPVLDYDHGS#R.S	S188:S206:	3	3,2519	0,306	0,478
21	Q9BVC5 ASHWN_HUMAN	R.KSPSGPVKS#PPLSPVGTTPVK.L	S189:	3	5,6321	0,485	0,085
21	Q9H1E3 NUCKS_HUMAN	R.KVVDYSQFQES#DDADEDYGR.D	S19:	3	6,1139	0,491	-0,374
21	Q01433 AMPD2_HUMAN	R.AKQDFLKTDS#DSDLQLYK.E	S190:	3	4,6912	0,456	0,083
21	Q9P2W9 STX18_HUMAN	K.VSQSPS#KDSEENPATEERPEK.I	S191:	3	4,3792	0,229	-1,283
21	Q00059 TFAM_HUMAN	K.NLS#DSEKELYIQHAK.E	S193:	3	3,4375	0,394	0,099
21	Q00059 TFAM_HUMAN	K.NLS#DSEKELYIQHAK.E	S193:	2	2,6585	0,234	0,46
21	O43237 DC1L2_HUMAN	K.FVKDFQDYM*EPEEGCQGS#PQRR.G	S194:	3	3,8393	0,088	0,458
21	P35579 MYH9_HUMAN	R.KGAGDGS#DEEVDGKADGAEAKPAE.-	S1943:	3	5,7983	0,43	0,307
21	Q13459 MYO9B_HUMAN	R.IQS#IKEEKEDITYR.L	S1973:	3	3,9531	0,451	0,1
21	Q13459 MYO9B_HUMAN	R.IQS#IKEEKEDITYR.L	S1973:	2	2,7791	0,367	0,2
21	Q07955 SFRS1_HUMAN	R.VKVDGPRS#PS#YGRS#R.S	S199:S201:S205:	3	2,7805	0,132	-0,192
21	Q15717 ELAV1_HUMAN	K.NVALLSQLYHS#PARR.F	S202:	2	2,1267	0,235	0,27
21	Q9UQ35 SRRM2_HUMAN	R.GKRS#LT#RS#PPAIR.R	S2067:T2069:S2071:	2	2,4902	0,173	-0,073

21	Q9BQ52 RNZ2_HUMAN	R.LS#PERSS#DSESNENEPHLPHGVSQR.R	S208:S213:	3	3,3695	1	0,745
21	O95674 CDS2_HUMAN	R.VAHEPVAPPEDKES#ESEAK.V	S21:	3	5,2323	0,394	0
21	P60174 TPIS_HUMAN	R.KQS#LGLIGTLNAAK.V	S21:	2	4,0488	0,587	-0,15
21	Q6R327 RICTR_HUMAN	R.GRND#GEENVPLDLTREPSDNL.R.E	S21:	3	3,6447	0,326	0,344
21	Q9NR00 CH004_HUMAN	R.VSPS#IHGYHFDTASR.K	S21:	2	2,681	0,439	0,348
21	Q5VT06 CE350_HUMAN	K.KTEAELSQDLETS#PTAKPQIK.T	S2115:	3	4,1997	0,434	0,382
21	O75376 NCOR1_HUMAN	R.SHVSSEPEYEPIS#PPQVPVVHEK.Q	S2151:	3	6,3554	0,522	0,363
21	P21333 FLNA_HUMAN	R.RAPS#VANVGSHCDLSLK.I	S2152:	3	3,8691	0,424	0,193
21	P21333 FLNA_HUMAN	R.RAPS#VANVGSHCDLSLK.I	S2152:	2	2,7906	0,485	-0,258
21	P51608 MECP2_HUMAN	R.VLEKS#PGKLLVK.M	S216:	3	3,3545	0,417	0,197
21	Q15019 SEPT2_HUMAN	K.IYHLPDAES#DEDEDFKEQTR.L	S218:	3	4,4486	0,365	0,291
21	P49006 MRP_HUMAN	R.GDVTAEAAAGAS#PAKANGQENGHV.K.S	S22:	3	5,3137	0,426	0,294
21	Q09161 NCBP1_HUMAN	R.KTS#DANETEDHLES LICK.V	S22:	3	4,5576	0,494	-0,337
21	Q9H9L7 CA108_HUMAN	K.RPM*EFEAALLSPGS#PKR.R	S22:	3	3,5778	0,246	0,277
21	Q9NTJ3 SMC4_HUMAN	R.RREGPPPPS#PDGASS#DAEPEPPSGR.T	S22:S28:	3	4,7338	0,328	0,582
21	Q9BRD0 BUD13_HUMAN	R.VRHDS#PDPS#PPR.R	S222:S226:	2	2,8039	0,479	-0,883
21	P08670 VIME_HUMAN	R.KVES#LQEEIAFLKK.L	S226:	3	5,128	0,346	-0,105
21	Q7L804 RFIP2_HUMAN	R.LSSAHS#M*SDLSGSHM*SSEK.L	S227:	3	4,0404	0,39	-0,525
21	Q3V6T2 GRDN_HUMAN	R.DGLHFLPHAS#SSAQSPCGS#PGM*KR.T	S228:S237:	3	3,3447	0,314	0,136
21	Q9UNE7 STUB1_HUMAN	R.LGAGGGSPEKS#PSAQLKEQG.NR.L	S23:	3	4,1827	0,344	1,616
21	Q9NVR2 INT10_HUMAN	R.STQIENQHQAQDTS DLM*S#PSKR.S	S231:	3	5,2547	0,487	0,276
21	O95359 TACC2_HUMAN	K.KTPEKLDNTPAS#PPRS#PAEPNDIPIAK.G	S2317:S2321:	3	3,2068	0,165	1,383
21	Q13283 G3BP1_HUMAN	K.SSS#PAPADIAQTVQEDLR.T	S232:	2	3,6954	0,403	-0,248
21	Q13283 G3BP1_HUMAN	K.SSS#PAPADIAQTVQEDLR.T	S232:	3	2,827	0,253	-0,186
21	O15231 ZN185_HUMAN	R.RES#CGSSVLTDFEGKDVATK.V	S233:	3	5,734	0,448	0,565
21	Q9Y6M7 S4A7_HUMAN	R.IPLVRS#FADIGKK.H	S233:	3	3,0125	0,168	-0,18
21	P12956 KU70_HUMAN	R.VHFEESS#KLEDLLR.K	S237:	2	2,9377	0,2	-0,753
21	P61247 RS3A_HUMAN	K.LM*ELHGE GSSS#GKATGDETGAK.V	S238:	3	3,797	0,305	0,648
21	Q96L14 C170L_HUMAN	K.SSPVNNHHS#PGQTP TLGQPEAR.A	S238:	3	3,5818	0,208	0,077
21	Q8WXE1 ATRIP_HUMAN	R.KNPSVVIKPEACS#PQFGK.T	S239:	3	3,5777	0,31	0
21	Q09666 AHNK_HUMAN	K.ISM*PDL DLHLKS#PK.A	S2397:	2	3,2974	0,367	-0,361
21	Q09666 AHNK_HUMAN	K.ISM*PDL DLHLKS#PK.A	S2397:	3	2,9931	0,276	-0,108
21	Q9ULU4 PKCB1_HUMAN	R.KFPS#PPHS#SNGHSPQDTSTSPIK.K	S24:S28:	3	3,2803	0,118	0,706

21	Q6PJ61 FBX46_HUMAN	R.VAEAVAHFEAQRDS#PPTK.G	S240:	3	3,2034	0,19	-0,09
21	Q8WY36 BBX_HUMAN	R.QKS#PLFQFAEISSSTSHSDASTK.Q	S243:	3	2,8061	0,24	0,642
21	Q14684 RRP1B_HUMAN	K.TKVGDDGLS#AEEIPENEVSLRR.A	S245:	3	3,309	0,319	0,073
21	Q92890 UFD1_HUMAN	K.GVEPSPS#PIKPGDIKR.G	S247:	2	2,3921	0,276	-0,139
21	P25054 APC_HUMAN	R.KLEESASFESLSPSSRPAS#PTR.S	S2473:	3	3,2744	0,124	0,15
21	Q9Y2W1 TR150_HUMAN	R.ERS#PALKSPLQSVVVR.R	S248:	3	2,8574	0,457	0,099
21	Q9Y2W1 TR150_HUMAN	R.ERS#PALKSPLQSVVVR.R	S248:	2	2,1382	0,282	-0,463
21	Q13416 ORC2_HUMAN	R.DKTSDLVEEYFEAHSS#SK.V	S249:	3	3,0662	0,135	-0,425
21	Q9NWK9 CA181_HUMAN	K.SGGGLHSVAEGVRLS#PEPGR.E	S25:	3	3,0191	0,42	0,358
21	P16949 STMN1_HUMAN	R.ASGQAFELILS#PR.S	S25:	2	2,4721	0,176	-0,498
21	P46013 KI67_HUMAN	K.LTRTS#GETTQHTHEPTGDSK.S	S2505:	3	3,3798	0,461	-0,411
21	Q86X53 ERIC1_HUMAN	R.ARQEEGADAS#EEDPTPAGEEDVKDAR.E	S254:	3	4,0641	0,243	0,898
21	P06733 ENOA_HUMAN	R.S#GKYDLDFKSPDDPSR.Y	S254:	3	3,205	0,335	0,48
21	P55198 AF17_HUMAN	K.KRPES#PPSILTPPVVPTADK.V	S258:	3	4,3021	0,368	-0,331
21	Q01130 SFRS2_HUMAN	K.VDNLYRRTS#PDTLRR.V	S26:	3	2,8428	0,376	-0,194
21	Q8IYB3 SRRM1_HUMAN	K.VPKPEPIPEKPS#PEK.N	S260:	3	3,7723	0,265	0,37
21	P07900 HS90A_HUMAN	K.ESEDKPEIEDVGS#DEEEK.K	S263:	3	4,4768	0,356	0
21	P07900 HS90A_HUMAN	K.EEKESDKPEIEDVGS#DEEEK.K	S263:	3	3,8359	0,352	0,344
21	Q15365 PCBP1_HUMAN	R.QQSHFAM*M*HGGTGAFAGIDSS#SPEVK.G	S263:	3	2,7584	0,175	0,673
21	P78559 MAP1A_HUMAN	R.STTSQVTPAEEDKGHSPM*S#K.G	S2667:	3	2,9903	0,263	-0,744
21	P49792 RBP2_HUMAN	K.NRPDYVS#EEEEDEDFETAVKK.L	S2668:	3	4,2237	0,568	-0,47
21	P58107 EPIPL_HUMAN	R.RQVS#ASELHTSGILGPETLR.D	S2691:	3	3,2653	0,216	-0,574
21	P29966 MARCS_HUMAN	K.TAAKGEAAAERPGEAAVASS#PSK.A	S27:	3	3,0622	0,132	-0,327
21	Q8N655 CJ012_HUMAN	R.EDNPEEPSKEITSHEEGGDVS#PR.K	S273:	3	3,9461	0,402	-0,137
21	Q3KR37 GRM1B_HUMAN	K.SSIETKPDAS#PQLPKK.S	S274:	3	2,6244	0,345	0,304
21	O00273 DFFA_HUMAN	R.NYS#REQHGVAASCLEDLR.S	S28:	3	3,7289	0,291	-0,419
21	Q5W189 Q5W189_HUMAN	R.RREPES#PPASAPIPLFGADTIGQR.S	S28:	3	2,8817	0,219	-0,069
21	P01106 MYC_HUMAN	R.SESGS#PSAGGHSKPPHS#PLVLK.R	S281:S293:	3	4,1513	0,325	0,395
21	Q9UIS9 MBD1_HUMAN	R.RPGAQLPLPPPSQS#PEPTEPHPR.A	S297:	3	5,8755	0,449	0,207
21	Q03989 ARI5A_HUMAN	R.HGAEPQASPAVHLPES#PQSPK.G	S297:	3	3,7224	0,428	0,408
21	Q68DK2 ZFY26_HUMAN	R.ATASGKVS#PDHLDPER.A	S297:	3	2,8232	0,286	0,208
21	O14974 MYPT1_HUMAN	R.DKKS#PLIESTANM*DNNQSQK.T	S299:	3	4,9877	0,383	0
21	P09382 LEG1_HUMAN	R.VRGEVAPDAKS#FVLNLGK.D	S30:	3	3,8807	0,309	0

21	P09382 LEG1_HUMAN	R.VRGEVAPDAKS#FVLNLGK.D	S30:	2	3,5332	0,469	-0,308
21	P41229 JAD1C_HUMAN	K.TFLESKEELSHS#PEPCTK.M	S301:	3	3,4858	0,273	0,083
21	Q3B726 RPA43_HUMAN	K.HQEVQDQDPVFQGS DSSGYQS#DHK.K	S304:	3	6,9892	0,587	0,458
21	P17706 PTN2_HUMAN	K.ELSKEDLSPAFDHS#PNK.I	S304:	3	4,004	0,363	0,092
21	Q9BX67 JAM3_HUMAN	R.HKS#SFVI.-	S306:	2	2,0571	0,33	0
21	P46013 KI67_HUMAN	K.SGGS GHAVAEPAS#PEQELDQNKGGK.G	S308:	3	3,2964	0,449	-0,592
21	Q01518 CAP1_HUMAN	R.SGPKPFSAPKPQTS#PSPK.R	S308:	3	2,8657	0,341	-0,572
21	Q01518 CAP1_HUMAN	R.SGPKPFSAPKPQTS#PK.R	S310:	2	4,941	0,484	0
21	Q01518 CAP1_HUMAN	R.SGPKPFSAPKPQTS#PK.R	S310:	3	2,7705	0,285	-0,286
21	Q96QC0 PP1RA_HUMAN	K.KVLS#PTAAKPSPFEGK.T	S313:	3	3,8142	0,286	0,105
21	Q8IX01 SFR14_HUMAN	R.KM*S#FDIIDKSDVFSR.F	S315:	3	3,8602	0,328	-0,291
21	Q70CQ2 UBP34_HUMAN	R.RVS#SDEEHTVDSCISDM*K.T	S3207:	3	3,4421	0,391	0,334
21	Q9UQ35 SRRM2_HUMAN	R.RGEGDAPFSEPGTTSTQRPS#PETATK.Q	S323:	3	4,5737	0,455	-0,51
21	O15033 K0317_HUMAN	R.RPS#TAVDEEDEDSPSECHTPEK.V	S327:	3	6,6797	0,472	0,423
21	P50548 ERF_HUMAN	R.YLQAHTQSVYNYHLS#PR.A	S327:	3	4,4161	0,225	-0,509
21	Q15459 SF3A1_HUMAN	K.FGESEEVEM*EVES#DEEDDKQEK.A	S329:	3	4,9363	0,416	0,54
21	Q09666 AHNK_HUMAN	K.AGLRV#APEVSVGHK.G	S332:	3	3,8267	0,282	0,23
21	Q9NYV4 CD2L7_HUMAN	R.RRS#SS#PFLSK.R	S332:S334:	2	3,049	0,153	0,092
21	Q16181 SEPT7_HUMAN	K.GQLTKS#PLAQM*EEERR.E	S334:	3	2,8674	0,218	-1,486
21	Q6AI08 HEAT6_HUMAN	K.KIQQGE EEEKES#SGEIEAAPVTGTGR.V	S336:	3	4,3168	0,43	0,516
21	Q9H832 UBE2Z_HUMAN	R.LHNENAEM*DSDSSSS#GTETDLHGSLRV.-	S342:	3	4,8887	0,531	0,613
21	P30622 CLIP1_HUMAN	R.KIS#GTTALQEALKEK.Q	S348:	3	3,9132	0,451	0,216
21	P40855 PEX19_HUMAN	K.AKPS#PAPPSTTTAPDASGPQKR.S	S35:	3	3,0741	0,319	0,653
21	Q9UHB6 LIMA1_HUMAN	K.SEVQQPVHPKPLS#PDSR.A	S362:	3	4,1778	0,391	0,369
21	Q9UHB6 LIMA1_HUMAN	K.SEVQQPVHPKPLS#PDSR.A	S362:	2	3,4571	0,433	0,431
21	Q92597 NDRG1_HUMAN	R.S#RSHT#SEGAHLDTPN SGAAGNSAGPK.S	S362:T366:	3	4,3469	0,327	-0,066
21	Q00613 HSF1_HUMAN	R.GHTDTEGRPPS#PPPTSTPEK.C	S363:	3	3,2459	0,195	-0,253
21	P05455 LA_HUMAN	K.FAS#DDEHDEHDENGATGPVK.R	S366:	3	2,7546	0,316	0,244
21	O15042 SR140_HUMAN	R.SSDVHSSGSSDAHM*DASGPS#DSDM*PSR.T	S37:	3	5,628	0,51	-0,519
21	Q03135 CAV1_HUMAN	K.AM*ADELS#EKQVYDAHTK.E	S37:	3	4,1623	0,401	0
21	Q15435 PP1R7_HUMAN	K.HSS#GIVADLSEQLKDGEER.G	S37:	3	3,8489	0,474	0,409
21	Q03135 CAV1_HUMAN	K.AM*ADELS#EKQVYDAHTK.E	S37:	2	3,5897	0,632	0,6
21	Q96ST2 IWS1_HUMAN	K.M*DS#DEDEKEGEEKVAK.R	S377:	3	3,0572	0,359	-0,975

21	Q9NZT2 OGFR_HUMAN	R.SQGDEAGGHGEDRPEPLS#PK.E	S378:	3	3,6228	0,273	-0,085
21	P16949 STMN1_HUMAN	R.SKESVPEFPLS#PPKK.K	S38:	3	4,1471	0,304	0
21	P16949 STMN1_HUMAN	K.ESVPEFPLS#PPKKK.D	S38:	2	2,1014	0,393	0,44
21	Q13428 TCOF_HUMAN	K.TSQVGAASAPAKES#PRK.G	S381:	3	2,7442	0,295	-0,311
21	Q13428 TCOF_HUMAN	K.TSQVGAASAPAKES#PRK.G	S381:	2	2,1715	0,252	-0,484
21	Q15424 SAFB1_HUMAN	K.ESSTSEGADQKM*S#SPEDDSDTKR.L	S383:	3	3,9089	0,381	-0,567
21	Q9NYF8 BCLF1_HUMAN	K.GRAEGEWEDQEALDYFS#DKESGK.Q	S385:	3	6,1791	0,475	-0,403
21	O95793 STAU1_HUMAN	R.KVTFEPGS#GDENGTSNKEDEFR.M	S390:	3	4,4419	0,257	0,685
21	Q8IYB3 SRRM1_HUMAN	R.HRPS#PPAT#PPPK.T	S402:T406:	3	3,1797	0,137	-0,507
21	Q8IYB3 SRRM1_HUMAN	R.HRPS#PPAT#PPPK.T	S402:T406:	2	3,1398	0,401	-1,1
21	Q9Y5T5 UBP16_HUMAN	K.TVEDEDQDS#EEEKDNDSEYKER.S	S415:	3	4,0492	0,495	0,399
21	Q9Y5T5 UBP16_HUMAN	K.KTVEDEDQDS#EEEKDNDSEYK.E	S415:	3	3,7204	0,41	0,07
21	Q8WUX9 CHMP7_HUMAN	R.HFTNSVNPRI#DAELEAELEK.L	S417:	3	2,7649	0,085	0,568
21	O14974 MYPT1_HUMAN	K.FPTTATKIS#PKEER.K	S422:	2	3,8155	0,493	0
21	O14974 MYPT1_HUMAN	K.FPTTATKIS#PKEER.K	S422:	3	3,6021	0,322	0
21	Q1MSJ5 CSPP1_HUMAN	R.VAASGAQDPEKS#PDRLK.Q	S424:	3	3,2459	0,244	-0,692
21	Q9Y490 TLN1_HUMAN	K.SKDHFGLEGDEESTM*LEDSVS#PK.K	S425:	3	6,1792	0,561	0,556
21	Q9Y4F1 FARP1_HUMAN	K.VSAGEPGSHPS#PAPRRS#PAGNK.Q	S427:S433:	3	3,2281	0,258	-0,553
21	O60934 NBN_HUMAN	K.M*RIPIYQLS#PTKLPSINK.S	S432:	3	3,5054	0,094	-0,25
21	Q9UKA4 AKA11_HUMAN	R.KPESPYGNLCDAPDS#PRPVK.A	S433:	3	4,0244	0,272	0,238
21	Q05519 SFR11_HUMAN	R.DYDEEEQGYDS#EKEKK.E	S434:	3	2,8562	0,382	0,088
21	P33981 TTK_HUMAN	K.HTTFEQPVFSVKQS#PPISTSK.W	S436:	3	4,0145	0,411	0,655
21	P08670 VIME_HUMAN	R.ETNLDSLPLVDTHS#KR.T	S438:	2	3,0313	0,315	0,64
21	Q9ULU4 PKCB1_HUMAN	R.SPM*STNSSVHTGS#DVEQDAEKK.A	S444:	3	4,0116	0,405	0,301
21	P18887 XRCC1_HUMAN	K.TKPTQAAGPSS#PQKPPTPEETK.A	S447:	3	4,7938	0,424	0,31
21	Q9UKL0 RCOR1_HUMAN	K.EETNGPSNQKPVKS#PDNSIK.M	S457:	3	3,1806	0,084	-0,325
21	P53396 ACLY_HUMAN	R.TASF#ESRADEVAPAKK.A	S457:	2	2,1401	0,201	0,13
21	P11274 BCR_HUMAN	R.HQDGLPYIDDS#PSSPHLSSK.G	S459:	3	4,6117	0,463	-0,156
21	Q9UJM3 ERRFI_HUMAN	R.KHLSYVVS#P.-	S461:	2	3,3319	0,416	-0,11
21	P53985 MOT1_HUMAN	K.ESKEETS#IDVAGKPNEVTK.A	S467:	3	2,9296	0,242	0,403
21	Q9NZN4 EHD2_HUMAN	K.SKYDEIFYNLAPADGKLS#GSK.A	S468:	3	4,1368	0,296	-0,307
21	Q9UPV0 CE164_HUMAN	K.GLEERLS#PPLPHEER.A	S472:	3	3,5255	0,189	-0,099
21	O96013 PAK4_HUMAN	R.RKS#LVGTPTYWM*APELISR.L	S474:	3	2,9794	0,258	0,083

21	P78344 IF4G2_HUMAN	K.KGQLNADEISLRPAQS#FLM*NK.N	S479:	3	3,0341	0,183	-0,298
21	Q92945 FUBP2_HUMAN	K.LFIIRGS#PQQIDHAK.Q	S480:	3	3,2943	0,264	0,101
21	Q96L73 NSD1_HUMAN	K.SLAFDS#EHS#ADEKEKPCAK.S	S483:S486:	3	3,4493	0,405	-0,317
21	Q14676 MDC1_HUMAN	R.AHS#EKDQPPFGSDSDSVEADK.S	S485:	3	5,8808	0,453	0,544
21	Q96D71 REPS1_HUMAN	R.SHS#GTSPDNTAPPPPPRPQPSHS#R.S	S485:S506:	3	3,4991	1	0,133
21	Q8TAD8 SNIP1_HUMAN	R.RPDHS#GGSPS#PPTSEPAR.S	S49:S54:	3	3,661	0,31	-0,459
21	Q9Y2K2 QSK_HUMAN	R.RAS#DGGANIQLHAQQLL.R	S493:	3	5,0518	0,268	0,183
21	O60825 F262_HUMAN	R.NYSVGSRPLKPLS#PLR.A	S493:	3	3,0079	0,342	0,294
21	O60832 DKC1_HUMAN	K.AGLES GAEPGDGDS#DTTKKK.K	S494:	3	4,523	0,342	-0,179
21	Q6VY07 PACS1_HUMAN	K.TDLQGSAS#PSKVEGVHTPR.Q	S495:	3	4,287	0,421	-0,179
21	Q59EW8 Q59EW8_HUMAN	R.TSS#FTEQLDEGTPNRENASTHASK.S	S50:	3	3,2722	0,37	0,409
21	Q9Y6J9 TAF6L_HUMAN	R.KM*PQLTASAIVSPHGDES#PR.G	S501:	3	2,9328	0,243	0,248
21	Q9Y2X3 NOL5_HUMAN	K.HIKEEPLS#EEEPCTSTAIASPEK.K	S502:	3	4,5985	0,303	0,344
21	Q14680 MELK_HUMAN	R.CRS#VELDLNQAHM*EETPK.R	S505:	3	3,0729	0,257	0
21	Q9UBF8 PI4KB_HUMAN	R.RLS#EQLAHTPTAFK.R	S511:	3	4,1733	0,402	0,327
21	Q9UBF8 PI4KB_HUMAN	R.RLS#EQLAHTPTAFK.R	S511:	2	2,8443	0,52	0,363
21	Q9NYF8 BCLF1_HUMAN	K.LKDLDYS#PPLHK.N	S512:	2	4,1322	0,541	-0,443
21	Q9NYF8 BCLF1_HUMAN	K.LKDLDYS#PPLHK.N	S512:	3	3,3454	0,411	-0,111
21	Q12767 K0195_HUMAN	R.SKHPS#GSNVS#FSR.D	S513:S518:	2	3,6236	0,45	0,079
21	Q13586 STIM1_HUMAN	R.DLTHS#DSESSLHM*SDR.Q	S519:	3	3,7038	0,321	-0,765
21	Q8TAD8 SNIP1_HUMAN	R.RPDHSGGS#PS#PPTSEPAR.S	S52:S54:	2	2,2111	1	-0,735
21	O00567 NOL5A_HUMAN	K.SFSKEELM*SS#DLEETAGSTSIPKR.K	S520:	3	5,6265	0,53	0,403
21	O00567 NOL5A_HUMAN	K.KSFSKEELM*SS#DLEETAGSTSIPK.R	S520:	3	4,4462	0,487	0,407
21	Q15057 CENB2_HUMAN	K.FVDKYSISLS#PPEQQKK.F	S521:	3	3,8218	0,179	-0,088
21	Q13586 STIM1_HUMAN	R.DLTHSDS#ESSLHM*SDR.Q	S521:	3	3,5861	0,366	0,191
21	Q5H9R7 SAPS3_HUMAN	R.NTVDLVTTCHIHSS#SDDEIDFK.E	S524:	3	4,7171	0,403	-0,21
21	Q8WUF5 IASPP_HUMAN	R.RGS#M*EQAPAVALPPTHK.K	S526:	3	5,0633	0,428	-0,194
21	P55081 MFAP1_HUMAN	K.RPDYAPM*ESS#DEEDEFQFIKK.A	S53:	3	5,1543	0,403	-0,197
21	Q7Z3D4 LYSM3_HUMAN	R.S#TSRDRLLDDIIVLTK.D	S53:	2	3,1628	0,44	0,135
21	P62736 ACTA_HUMAN	R.HQGVM*VGM*GQKDS#YVGDEAQS.R	S54:	3	4,5455	0,525	0
21	P17987 TCPA_HUMAN	K.DDKHGS#YEDAVHSGALND.-	S544:	2	2,9863	0,29	0,607
21	Q8WYA6 CTBL1_HUMAN	K.EYAENIGDGRS#PEFRENEQK.R	S545:	3	3,0537	0,277	0,299
21	Q01804 OTUD4_HUMAN	K.RPEPSTLENITDDKYATVSS#PSK.S	S546:	3	5,0785	0,442	0,35

21	Q96SN8 CK5P2_HUMAN	K.KQS#SDYEELIQVLKK.E	S547:	3	4,5723	0,33	-0,388
21	Q8N350 DOS_HUMAN	R.GAGDDTEPPAAPARPRS#PR.A	S548:	3	3,6834	0,275	0
21	Q9Y6M7 S4A7_HUMAN	R.AVYIGVHVPFKES#R.R	S55:	2	2,4694	0,264	0,276
21	Q9NWH9 SLTM_HUMAN	R.ISSKS#PGHM*VILDQTK.G	S553:	3	3,6579	0,468	0
21	Q96T23 RSF1_HUMAN	K.TALSSSTESCTM*KGEEKS#PK.T	S560:	3	3,7976	0,271	-0,507
21	Q9Y4W2 LAS1L_HUMAN	K.AQQQEEQGS#VNDVKEEEEKEE.E	S560:	3	2,9926	0,22	0,216
21	O75167 PHAR2_HUMAN	R.KLS#LRPTVAELQAR.R	S560:	3	2,9017	0,516	-0,11
21	Q9Y217 MTMR6_HUMAN	K.ELLHSVHPES#PNLK.T	S561:	3	3,3657	0,281	0
21	P27824 CALX_HUMAN	K.SDAEEDGGTVS#QEEEDRKP.K.A	S564:	3	5,4486	0,324	0,48
21	Q92613 JADE3_HUMAN	R.NSSTETDQQPHS#PDSSTSVHSIR.N	S566:	3	5,4653	0,492	0,357
21	Q8IXT5 RB12B_HUMAN	R.FPPEDFRHS#PEDFR.R	S575:	3	3,1649	0,257	-0,099
21	Q6XZF7 DNMBP_HUMAN	R.HFS#IM*DFNSEKDIVR.G	S578:	3	3,4882	0,373	0,284
21	Q86UU1 PHLB1_HUMAN	R.KNS#ITEISDNEDDLLEYHR.R	S578:	3	3,2398	0,331	0,231
21	O43719 HTSF1_HUMAN	K.DLDEEGS#EKELHENVLDK.E	S579:	3	2,7404	0,18	-0,252
21	Q86UU1 PHLB1_HUMAN	R.KNSITEIS#DNEDDLLEYHR.R	S583:	3	3,955	0,28	-0,231
21	Q09666 AHNK_HUMAN	K.GHYEVTGS#DDETGKLGSGVSLASK.K	S5841:	3	5,4029	0,491	0,914
21	Q09666 AHNK_HUMAN	K.GHYEVTGS#DDETGKLGSGVSLAS#KK.S	S5841:S5857:	3	4,1996	1	0,26
21	Q9Y2X7 GIT1_HUMAN	R.HGS#GADSDYENTQSGDPLLGLGK.R.F	S592:	3	5,463	0,52	0,409
21	P35612 ADDB_HUMAN	K.KLELDGKETAPEEPGS#PAK.S	S592:	3	4,0665	0,321	0,166
21	Q02952 AKA12_HUMAN	K.GLAEVQQDGEAEEGATS#DGEKKR.E	S598:	3	5,0566	0,456	0
21	Q92615 LARP5_HUMAN	R.SPS#PAHLPDDPKVAEK.Q	S601:	3	3,8781	0,341	0
21	Q92615 LARP5_HUMAN	R.SPS#PAHLPDDPKVAEK.Q	S601:	2	2,6561	0,306	0,345
21	Q9UHB6 LIMA1_HUMAN	R.SRPFTVAASFQSTSVKS#PK.T	S604:	3	6,6224	0,474	0,087
21	Q8IYB3 SRRM1_HUMAN	R.RYS#PS#PPPKR.R	S605:S607:	2	2,1397	0,148	-1,179
21	Q9H2P0 ADNP_HUMAN	K.ADIPVKSS#PQAAVPYKK.D	S608:	3	2,6236	0,13	0,195
21	Q9NUW8 TYDP1_HUMAN	R.KIS#PVKFSNTDSVLPK.R	S61:	3	3,2448	0,251	-0,283
21	Q3B820 YB032_HUMAN	K.SVTEDKES#FNEEKIEER.E	S613:	3	3,237	0,322	0
21	Q9P2E9 RRBP1_HUMAN	R.NTDVAQS#PEAPKQEAPEAKK.K	S615:	3	3,5444	0,297	-0,876
21	O43395 PRPF3_HUMAN	K.WDEQTSNTKGGDDDEES#DEEAVKK.T	S619:	3	6,63	0,52	0,201
21	P01106 MYC_HUMAN	K.KFELLTPPLS#PSRR.S	S62:	3	3,5137	0,221	0,201
21	P01106 MYC_HUMAN	K.KFELLTPPLS#PSRR.S	S62:	2	2,3959	0,234	0,47
21	Q9NVM9 CL011_HUMAN	R.GKEELAEAEIHKDSPDS#PEPPNK.K	S626:	3	4,7636	0,479	0,569
21	Q16825 PTN21_HUMAN	K.RNS#IEVAGLSHGLEG.L	S637:	3	4,3294	0,522	-0,194

21	Q2M2I8 AAK1_HUMAN	R.RILS#DVTHSAVFGVPASK.S	S637:	2	4,3228	0,57	-0,435
21	Q2M2I8 AAK1_HUMAN	R.RILS#DVTHSAVFGVPASK.S	S637:	3	3,2331	0,364	0
21	Q6P6C2 ALKB5_HUMAN	R.KYQEDS#DPERSDYEEQLQK.E	S64:	3	3,4511	0,256	0,353
21	Q8IY81 RRMJ3_HUMAN	R.SRGPKS#DDDGFIVPIEDPAK.H	S644:	3	6,2899	0,397	-0,233
21	P49756 RBM25_HUMAN	K.KLPVDSVFNKFEDEDS#DDVPR.K	S644:	3	4,0167	0,447	-0,217
21	Q9H5Y7 SLIK6_HUMAN	R.DNS#PVHLQYSM*YGHK.T	S652:	2	2,6692	0,505	0,717
21	Q6NV74 CB055_HUMAN	R.AASPAGPRKS#PQEAAPGTR.E	S653:	3	3,7284	0,313	-0,795
21	O75362 ZN217_HUMAN	R.TKADVTTPPDGSTHNLVSV#PK.E	S662:	3	3,3745	0,321	0,077
21	Q5SW79 CE170_HUMAN	K.VVTQRS#EIGEKQDTELQEK.E	S667:	3	3,7507	0,303	0,159
21	Q86VM9 ZCH18_HUMAN	R.GPSQEEEDNHS#DEEDRASEPK.S	S67:	3	3,6345	0,322	-1,039
21	P20042 IF2B_HUMAN	K.KDAS#DDLDDLNFNQKK.K	S67:	3	2,6769	0,111	-0,087
21	P25205 MCM3_HUMAN	R.SEDES#ETEDEEEKSQEDQEQR.K	S672:	3	4,068	0,502	-0,596
21	Q9UEY8 ADDG_HUMAN	K.SPEKIEEVLSPGSPSKS#PSK.K	S681:	3	5,2921	0,379	0,16
21	O14617 AP3D1_HUMAN	R.KQEQANNPFYIKS#SPSPQK.R	S685:	3	4,0092	0,211	0,161
21	Q63HJ5 Q63HJ5_HUMAN	R.KLANDFPLDLS#PVKK.R	S688:	3	5,0167	0,42	-0,104
21	Q63HJ5 Q63HJ5_HUMAN	R.KLANDFPLDLS#PVKK.R	S688:	2	2,5096	0,102	0,138
21	Q9P246 STIM2_HUMAN	R.HTS#CSSAGNDSKPVQEAPSVAR.I	S697:	3	3,9081	0,283	0,155
21	A9CQZ4 A9CQZ4_HUMAN	R.KQS#GKAAEDEVPAFFK.N	S7:	3	3,0392	0,179	0,093
21	P40763 STAT3_HUMAN	K.YCRPESQEHPADPGS#AAPYLK.T	S701:	3	4,0565	0,41	0,425
21	A7KAX9 A7KAX9_HUMAN	R.SAKS#EESLTSLHAVDGDGSK.L	S706:	3	3,7924	0,289	0,179
21	Q02543 RL18A_HUMAN	K.KSSGEIVYCGQVFEKS#PLR.V	S71:	3	4,8377	0,428	-0,242
21	Q8TEW0 PARD3_HUMAN	R.RISHS#LYSGIEGLDESPSR.N	S717:	3	6,0158	0,44	-0,084
21	O94762 RECO5_HUMAN	R.GEVPGGSAHYGGPS#PEKK.A	S727:	2	3,3645	0,397	0,399
21	Q66K74 MAP1S_HUMAN	R.RSAS#PHDVDLCLVS#PCEFEHR.K	S731:S741:	3	4,2639	0,276	0,274
21	Q66K74 MAP1S_HUMAN	R.SAS#PHDVDLCLVS#PCEFEHRK.A	S731:S741:	3	3,7614	0,365	0,277
21	O60271 JIP4_HUMAN	R.SASQSS#LDKLDQELKEQQK.E	S733:	3	3,8895	0,331	-0,245
21	Q96T23 RSF1_HUMAN	K.KPDS#PPKVLEPENK.Q	S738:	3	5,1414	0,453	0,221
21	Q13427 PIG1_HUMAN	K.KFDHESS#PGT#DEDKSG.-	S745:T748:	3	4,3292	0,351	-1,061
21	Q8TDD1 DDX54_HUMAN	R.KLGPGRPLPTFTSECTS#DVEPDTR.E	S75:	3	4,0558	0,312	0,258
21	Q96FF9 CDCA5_HUMAN	R.IVAHAVEVPAVQS#PRRS#PR.I	S75:S79:	3	3,3325	0,305	0
21	O75152 ZC11A_HUMAN	R.RLS#SASTGKPLSVEDDFEK.L	S758:	3	3,6993	0,379	0,489
21	P50502 F10A1_HUMAN	K.KVEEDLKADEPSS#EESDLEIDK.E	S76:	3	6,6877	0,478	0,708
21	P28749 RBL1_HUMAN	K.VKSPVSLTAHSLIGAS#PK.Q	S762:	3	3,4566	0,286	0,293

21	Q8N4C8 MINK1_HUMAN	R.SDSVLPASHGHLPQAGS#LER.N	S763:	3	4,102	0,243	0,257
21	Q96T37 RBM15_HUMAN	K.LKS#PSQKQDGGTAPVASASPK.L	S765:	3	3,8866	0,169	-0,343
21	Q96EV2 RBM33_HUMAN	K.VKPAS#PVAQPKEEAK.T	S775:	2	2,6266	0,395	-0,883
21	Q7Z628 ARHG8_HUMAN	R.EKDDDDVVS#LSSLDLKEPSNK.R	S78:	3	4,299	0,379	-0,557
21	Q02790 FKBP4_HUMAN	K.DKFS#FDLGKGEVIK.A	S78:	3	3,7826	0,408	-0,22
21	Q02790 FKBP4_HUMAN	K.DKFS#FDLGKGEVIK.A	S78:	2	3,6727	0,426	0,44
21	Q49MG5 MAP9_HUMAN	K.M*NDFHIS#DDEEKNPSK.L	S79:	3	2,9501	0,373	-0,091
21	A3KN83 SBNO1_HUMAN	K.KKS#IDPDSIQSALLASGLGSK.R	S794:	3	5,0762	0,614	-0,167
21	Q9UHB7 AFF4_HUMAN	K.EKDLLPS#PAGPVPSKDPK.T	S814:	2	2,8231	0,219	0,562
21	Q2PPJ7 AS250_HUMAN	R.RSS#SPAELDLKDDLQQTQGK.C	S820:	3	3,4538	0,327	0,478
21	Q6PKG0 LARP1_HUMAN	R.HSS#NPPLESHVGVVM*DSR.E	S824:	3	3,9772	0,385	-0,172
21	O14617 AP3D1_HUMAN	R.NTETS#KSPEKDVPMVEK.K	S827:	3	2,9696	0,182	0,366
21	Q7Z3C6 ATG9A_HUMAN	R.HPEPVPEEGS#EDELPPQVHKV.-	S828:	3	5,2113	0,413	-0,151
21	Q7Z3C6 ATG9A_HUMAN	R.HPEPVPEEGS#EDELPPQVHK.V	S828:	3	5,2107	0,422	0,393
21	O14617 AP3D1_HUMAN	R.NTETSKS#PEKDVPM*VEK.K	S829:	3	3,6094	0,277	-0,182
21	O14617 AP3D1_HUMAN	R.NTETSKS#PEKDVPM*VEK.K	S829:	2	2,9357	0,387	0,727
21	Q96JP5 ZFP91_HUMAN	R.RSS#PSARPPDVPGQQPQAAS.S	S83:	3	3,4209	0,342	0,17
21	O60524 SDCG1_HUMAN	K.KLPS#DSGDLEALEGKDK.E	S831:	3	4,1544	0,458	0,097
21	Q9Y2K7 JHD1A_HUMAN	K.LQAITASSANLRHS#PR.V	S832:	2	2,2545	0,196	-0,339
21	P52948 NUP98_HUMAN	R.CLIKS#PDRLADINYEGR.L	S839:	3	4,3687	0,297	0,348
21	Q9ULJ8 NEB1_HUMAN	R.RTS#LGEVSKGDTM*ENLDGK.Q	S840:	3	3,5576	0,494	0,086
21	Q8WY36 BBX_HUMAN	R.TADGRVS#PAGGTLDKPK.E	S844:	2	2,452	0,164	0,523
21	P16333 NCK1_HUMAN	K.RKPS#VPDSASPADDSFVDPGER.L	S85:	3	4,7987	0,454	0,38
21	Q8TD19 NEK9_HUMAN	K.VASEAPLEHKPQVEAS#SPR.L	S868:	3	3,4913	0,136	0,087
21	Q8TEW0 PARD3_HUMAN	K.AGS#PSRDVGPSSLGK.S	S873:	3	3,0638	0,349	0
21	Q68CZ2 TENS3_HUMAN	R.HPPFSPPEPLSS#PASQHK.G	S874:	3	3,3904	0,104	0,173
21	Q6POQ8 MAST2_HUMAN	R.SLS#EEKEDHSDGLAGLK.G	S876:	2	2,3751	0,267	0,451
21	Q8N122 RPTOR_HUMAN	K.GVHIHQAGGS#PPASSTSSSSLTNDVAK.Q	S877:	3	6,8373	0,51	0,411
21	Q6NV74 CB055_HUMAN	R.SKS#FLITPVKPAVDR.K	S881:	3	3,1588	0,3	0
21	Q14738 2A5D_HUMAN	R.RQSS#S#RFNLSK.N	S89:S90:	2	3,5972	0,485	-0,415
21	Q9C0C2 TB182_HUMAN	K.RDS#LGAYASQDANEQGDGK.R	S893:	3	5,0476	0,466	0,372
21	Q9BTE7 DCNL5_HUMAN	R.KS#PGVAAVAEDGGLKK.C	S9:	3	5,7783	0,495	0,109
21	Q9BTE7 DCNL5_HUMAN	R.KS#PGVAAVAEDGGLKK.C	S9:	2	2,5382	0,367	0,073

21	P42696 RBM34_HUMAN	R.NEEEE#TSQIERPLSQEPAKK.V	S90:	3	3,8611	0,399	0,365
21	Q12872 SFRS8_HUMAN	R.SRGVS#QEKEAQISSAIVSSVQSK.I	S909:	3	6,1628	0,488	0,515
21	Q9UDT6 CLIP2_HUMAN	R.VLLLEANRHS#PGPER.D	S923:	3	3,4099	0,152	-0,207
21	Q13523 PRP4B_HUMAN	K.EVIDASDKEGM*S#PAKR.T	S93:	3	2,8229	0,266	-0,5
21	Q13523 PRP4B_HUMAN	K.EVIDASDKEGM*S#PAKR.T	S93:	2	2,218	0,217	-0,667
21	Q7Z2Z1 CO042_HUMAN	R.SHS#VSAVDGLEDKLDNFK.K	S938:	3	5,7704	0,479	-0,359
21	Q5VT06 CE350_HUMAN	R.VRS#PGPKPEGLLAQLCK.R	S939:	3	3,7845	0,45	-0,19
21	Q14689 DIP2A_HUMAN	R.FRS#DVHTEAVQAALAK.Y	S94:	2	4,8261	0,495	0,736
21	Q14689 DIP2A_HUMAN	R.FRS#DVHTEAVQAALAK.Y	S94:	3	4,3274	0,464	0,201
21	Q6PD62 CTR9_HUMAN	R.RKGS#GS#EQEGEDEEGGER.K	S941:S943:	3	4,03	0,369	-0,524
21	Q96N67 DOCK7_HUMAN	R.SCNRM*S#SHTETSFLQTLTGR.L	S963:	3	4,8395	0,521	-0,513
21	Q9NS91 RAD18_HUMAN	R.NHLLQFALES#PAKSPASSSSK.N	S99:	3	4,2228	0,469	-0,161
21	Q0VF46 Q0VF46_HUMAN	K.HS#PIKEEPCGSLSETVCK.R	S99:	3	3,6934	0,312	0,171
21	P55011 S12A2_HUMAN	K.KES#KGPIVPLNVADQK.L	S994:	2	3,3161	0,412	0,338
21	P55011 S12A2_HUMAN	K.KES#KGPIVPLNVADQK.L	S994:	3	2,9939	0,119	0
21	Q7Z7G8 VP13B_HUMAN	R.RKEDEV#IGS#APLAK.Q	S999:S1002:	3	2,6943	0,173	0,104
21	Q8NE71 ABCF1_HUMAN	K.KLSVPT#SDEEDEVPAKPR.G	T108:	3	4,3065	0,365	0,168
21	O43379 WDR62_HUMAN	R.AGT#GYASPDRTHVLAAGK.A	T1140:	2	3,17	0,406	0,593
21	Q14207 NPAT_HUMAN	K.KVSPT#EIVLESFHK.A	T1153:	3	5,1456	0,417	-0,216
21	P35580 MYH10_HUMAN	R.HAT#ALEELSEQLEQAKR.F	T1203:	3	3,7955	0,311	-0,18
21	P11388 TOP2A_HUMAN	K.IKNENT#EGSPQEDGVELEGLKQR.L	T1244:	3	4,8473	0,472	0,69
21	P46013 KI67_HUMAN	R.RPQT#PKEEAQALEDLTGFK.E	T1335:	3	3,3664	0,418	-0,082
21	Q9UHD8 SEPT9_HUMAN	R.AEVLGHKT#PEPAPR.R	T142:	3	3,5033	0,398	0,231
21	Q9UHD8 SEPT9_HUMAN	R.AEVLGHKT#PEPAPR.R	T142:	2	2,8943	0,317	0,386
21	Q9ULW0 TPX2_HUMAN	K.RCAT#PVIIDEILPSKK.M	T147:	3	4,7269	0,357	-0,191
21	Q86UP2 KTN1_HUMAN	K.KVEPVVTKQPT#PPSEAAASK.K	T153:	3	3,5836	0,174	0,245
21	P54727 RD23B_HUMAN	K.QEKPAEKPAETPVAT#SPTATDSTSGDSSR.S	T159:	3	4,0676	1	0,302
21	Q7L4I2 RSRC2_HUMAN	R.DGLAPEKT#SPDRDK.K	T16:	2	2,2102	0,409	-0,607
21	Q9UPY8 MARE3_HUMAN	K.KLIGTAVPQRT#SPTGPK.N	T161:	3	3,9391	0,385	0,1
21	Q15527 SURF2_HUMAN	R.KDLGSTEDGDGTDFFLT#DKEDEK.A	T195:	3	4,9053	0,29	0,701
21	Q02952 AKA12_HUMAN	K.DKTEKPDVTQLLT#VK.K	T200:	3	3,5428	0,231	0,102
21	Q9H1E3 NUCKS_HUMAN	K.EKT#PS#PKEEDEEPESPEKK.T	T202:S204:	3	3,2821	0,296	-0,889
21	P18583 SON_HUMAN	K.RLT#DLDKAQLLEIAK.A	T2051:	3	3,0385	0,176	-0,405

21	P53350 PLK1_HUMAN	R.KKT#LCGTPNYIAPEVLSK.K	T210:	3	6,607	0,45	0,349
21	Q9Y450 HBS1L_HUMAN	K.SANPPHTIQASEEQSST#PAPVKK.S	T231:	3	4,6529	0,351	0,368
21	P61247 RS3A_HUMAN	K.LM*ELHGEGSSSGKAT#GDETGAK.V	T242:	3	4,1392	0,441	-0,567
21	Q5T200 ZC3HD_HUMAN	K.KGPRT#PS#PPPIPEDIALGKK.Y	T263:S265:	3	4,4082	0,393	0,155
21	P49792 RBP2_HUMAN	K.KKPEDSPSDDDLVIVYELT#PTAEQK.A	T2639:	3	3,2478	0,213	-0,253
21	Q01518 CAP1_HUMAN	R.SGPKPFSAPKQT#SPSPK.R	T307:	2	4,7522	0,475	0,064
21	Q96QC0 PP1RA_HUMAN	K.KVLSPT#AAKPSPFEGK.T	T315:	2	3,3169	0,494	0,421
21	P62136 PP1A_HUMAN	K.GKYGQFSGLNPGGRPIT#PPR.N	T320:	3	3,528	0,323	-0,168
21	Q8WU90 ZC3HF_HUMAN	R.FSTYT#SDKDENKLSEASGGR.A	T359:	3	5,5269	0,426	0,483
21	Q92597 NDRG1_HUMAN	R.SHT#SEGAHLDITPNSGAAGNSAGPK.S	T366:	3	5,8539	0,47	0,223
21	P06400 RB_HUMAN	R.KSNLDEEVNVIPT#PVR.T	T373:	3	4,4843	0,3	0,431
21	Q96T23 RSF1_HUMAN	K.SVT#PTKEFLKDEIK.Q	T398:	3	3,8122	0,356	-0,533
21	O95817 BAG3_HUMAN	R.AAPSTAPAEAT#PPKPGAEAPPKHGVLK.V	T406:	3	3,9389	0,431	0,316
21	O43379 WDR62_HUMAN	R.RT#RLST#ASEETVQNR.V	T46:T50:	3	3,2232	0,284	0,575
21	Q09666 AHNK_HUMAN	K.VKT#PEM*IIQKPK.I	T490:	3	3,6342	0,235	-0,121
21	Q09666 AHNK_HUMAN	K.VKT#PEM*IIQKPK.I	T490:	2	2,6149	0,293	-0,081
21	P10636 TAU_HUMAN	K.TPPAPKT#PPSSGEPKSGDR.S	T498:	3	3,6102	0,176	-0,527
21	Q9NYV4 CD2L7_HUMAN	R.DSKPIALKEEIVT#PK.E	T514:	2	3,8076	0,276	0,558
21	O75151 PHF2_HUMAN	K.SRESASPT#IPNLDLLEAHTK.E	T541:	3	4,6277	0,381	-0,243
21	Q12888 TP53B_HUMAN	K.TKGDDT#DTRDDISILATGCK.G	T591:	3	3,5196	0,329	0,324
21	Q8IYB3 SRRM1_HUMAN	K.RRT#AS#PPPPPK.R	T614:S616:	3	3,2446	0,177	0,067
21	P35658 NU214_HUMAN	K.SPRIT#PPAAKPGSPQAK.S	T670:	3	3,6927	0,369	0
21	Q14684 RRP1B_HUMAN	K.SSTATHPGPAVQLNKT#PSS#SKK.V	T677:S680:	3	3,0064	0,115	0,148
21	Q13892 BT3L3_HUMAN	R.TAT#ADDKKLQFSLK.K	T68:	3	2,7817	0,456	0,667
21	Q13435 SF3B2_HUMAN	K.KIEEAM*DGSET#PQLFTVLPEKR.T	T757:	3	5,638	0,459	0,35
21	Q13435 SF3B2_HUMAN	K.KKIEEAM*DGSET#PQLFTVLPEK.R	T757:	3	4,8023	0,348	-0,071
21	O43148 MCES_HUMAN	K.EFEDDLVKESSSCGKDT#PSK.K	T77:	3	2,9943	0,278	0,704
21	O14617 AP3D1_HUMAN	R.NTET#SKSPEKDVPM*VEK.K	T826:	3	3,7922	0,248	-0,182
21	Q9BW71 HIRP3_HUMAN	K.GKRPT#PCS#DPER.K	T84:S87:	3	3,4269	0,183	-0,552
21	Q562F6 SGOL2_HUMAN	K.GVHDLEKDNFFSLT#PK.D	T845:	3	3,5175	0,315	-0,38
21	Q9UQ35 SRRM2_HUMAN	K.SRT#PSRHS#CSGS#SPPR.V	T885:S890:S894:	2	2,3734	1	-0,611
21	Q6PD62 CTR9_HUMAN	K.KGGFDEFVNDT#DDDLPISSK.K	T925:	3	6,9118	0,542	0,143
21	Q9UQ35 SRRM2_HUMAN	K.VKPET#PPRQS#HSGSISYPK.V	T983:S988:	3	3,1192	0,219	0,233

21	Q9UQ35 SRRM2_HUMAN	K.VKPET#PPRQSHS#GSISPYPK.V	T983:S990:	3	2,8897	0,209	-0,233
21	Q6P0N0 CN106_HUMAN	K.DDHDDFFSTT#PLQHQR.I	T993:	3	3,3505	0,355	-0,269
21	##Q9H9B1 EHMT1_HUMAN	K.T#KKKPVLSYT#GM*R.R	T995:T1004:	2	2,4012	0,319	-1,086
21	Q8IVF4 DYH10_HUMAN	R.Y#RTM*AM*YNLFPPDAEK.E	Y1133:	3	2,8405	0,177	-0,533
21	P28482 MK01_HUMAN	R.VADPDHDHTGFLTEY#VATR.W	Y187:	3	2,9851	0,265	0,658
21	O15173 PGRC2_HUMAN	R.LLKPGEEPSEY#T#DEEDTKDHNKQD.-	Y210:T211:	3	3,6257	0,398	-0,246
21	Q13671 RIN1_HUMAN	R.EKPAQDPLY#DVPNASGGQAGGPQRPR.V	Y36:	3	2,8809	0,246	0,515
21	Q9NYF8 BCLF1_HUMAN	K.LKDLFDY#SPPLHK.N	Y511:	2	3,5988	0,48	0,517
21	P40763 STAT3_HUMAN	K.YCRPESQEHPADPGSAAPY#LK.T	Y705:	3	3,8314	0,461	0,567
21	O60216 RAD21_HUMAN	K.EKEDDEEEDEEDASGGDQDQEER.R		3	6,8948	0,579	-0,409
21	P35579 MYH9_HUMAN	K.KLEEEQIILEDQNCK.L		2	5,7831	0,503	0,323
21	P35613 BASI_HUMAN	R.KPEDVLDDDDAGSAPLK.S		2	5,7564	0,511	0,615
21	Q9BTT0 AN32E_HUMAN	K.IKDLSTVEALQNLK.N		2	5,5026	0,517	0,466
21	Q01844 EWS_HUMAN	R.QDHPSSM*GVYQEGSGGFSGPGENR.S		3	5,3925	0,524	0,293
21	P19338 NUCL_HUMAN	R.KFGYVDFESAEDLEK.A		2	5,3382	0,512	-0,618
21	P21796 VDAC1_HUMAN	K.TKSENGLEFTSSGSANTETTK.V		3	5,296	0,469	-0,167
21	Q13885 TBB2A_HUMAN	R.EIVHIQAGQCGNQIGAK.F		2	5,2411	0,402	0,335
21	P35232 PHB_HUMAN	R.KLEAAEDIAYQLSR.S		2	5,1858	0,368	0,152
21	P40227 TCPZ_HUMAN	K.DGNVLLHEM*QIQHPTASLIAK.V		3	5,1058	0,434	0,314
21	P08670 VIME_HUMAN	R.KVESLQEEIAFLK.K		2	5,0181	0,166	-0,398
21	P09874 PARP1_HUMAN	R.GGSDDSSKDPIDVNYEK.L		2	4,9858	0,483	-0,134
21	P04083 ANXA1_HUMAN	K.GDRSEDFGVNEDLADSDAR.A		3	4,8704	0,445	-0,088
21	Q15084 PDIA6_HUMAN	K.KDVIELTDDSDFK.N		2	4,8633	0,483	0,16
21	O95218 ZRAB2_HUMAN	K.YKLDEDEDEDADLSK.Y		3	4,8602	0,365	0
21	P60174 TPIS_HUMAN	R.KQSLGELIGTLNAAK.V		2	4,8534	0,423	-0,474
21	O43617 TPPC3_HUMAN	K.DYENDEVDNKQLDK.M		2	4,8149	0,465	0,283
21	P54578 UBP14_HUMAN	K.GKENQLQLSCFINQEVK.Y		3	4,7206	0,42	-0,719
21	P35080 PROF2_HUMAN	K.DREGFFTNGTLGAK.K		2	4,633	0,373	-0,3
21	O95232 CROP_HUMAN	K.ESDTKNEVNGTSEDIKSEGDTQSN.-		3	4,6266	0,432	0,637
21	P67809 YBOX1_HUMAN	R.EDGNEEDKENQGDETQGQPPQR.R		3	4,5958	0,424	-0,627
21	P14618 KPYM_HUMAN	K.QKGADFLVTEVENGGSLGSK.K		3	4,5946	0,36	-0,09
21	P08670 VIME_HUMAN	R.KVESLQEEIAFLK.K		3	4,5869	0,104	-0,238
21	Q9Y265 RUVB1_HUMAN	K.EHVVEISELFYDAK.S		2	4,5829	0,479	-0,286

21	P62136 PP1A_HUMAN	R.AHQVVEDGYEFFAK.R	3	4,5814	0,487	-0,223
21	P06396 GELS_HUMAN	K.DSQEEEKTEALTSK.R	3	4,5645	0,434	0,329
21	P32929 CGL_HUMAN	K.NDRDVLGISDTLIR.L	3	4,5643	0,378	0,23
21	Q9Y678 COPG_HUMAN	K.HPSAVTACNLDLENLVTDNSR.S	3	4,5619	0,431	-0,393
21	Q9NZM1 MYOF_HUMAN	R.FKGFPPQPILSEDGSR.I	3	4,5345	0,34	-0,436
21	P25786 PSA1_HUMAN	R.HM*SEFM*ECNLNELVK.H	3	4,5315	0,239	0,287
21	P11021 GRP78_HUMAN	K.KSDIDEIVLVGGSTR.I	2	4,5168	0,507	0,23
21	P35637 FUS_HUMAN	K.LKGEATVSFDDPPSAK.A	3	4,4882	0,351	0,33
21	P10301 RRAS_HUMAN	K.DRDDFPVVLVGNK.A	2	4,4721	0,473	-0,083
21	Q9BR76 COR1B_HUMAN	R.AGEAGKLEEV*QELR.A	3	4,4611	0,405	0,109
21	O75534 CSDE1_HUMAN	K.EKEAEDGIIAYDDCGVK.L	2	4,4398	0,551	0,128
21	O75694 NU155_HUMAN	K.HGPEEDIVGLQAFQER.L	3	4,439	0,401	0
21	O43707 ACTN4_HUMAN	R.KDDPVTNLNNAFEVAEK.Y	3	4,4368	0,42	-0,384
21	P27348 1433T_HUMAN	R.KQTIDNSQGAYQEAFDISK.K	3	4,4328	0,358	0,427
21	P34931 HS71L_HUMAN	K.ATAGDTHLGGEDFDNR.L	2	4,4285	0,525	0,073
21	P16152 CBR1_HUMAN	R.FHQLDIDDLQSIR.A	3	4,421	0,291	-0,572
21	O75694 NU155_HUMAN	K.HGPEEDIVGLQAFQER.L	2	4,4179	0,513	0,312
21	Q9UJX4 APC5_HUMAN	K.KAEALEAAIENLNEAK.N	3	4,4159	0,395	-0,32
21	P35579 MYH9_HUMAN	R.QAQQERDELADEIANSSGK.G	3	4,4157	0,383	0,35
21	Q9Y2D5 AKAP2_HUMAN	K.DDDHGILDQFSR.S	3	4,4007	0,119	0,258
21	Q15149 PLEC1_HUMAN	K.AKLEQLFQDEVAK.A	2	4,3982	0,453	0,08
21	P63220 RS21_HUMAN	K.DHASIQM*NVAEVDK.V	2	4,3948	0,434	0,233
21	P62495 ERF1_HUMAN	K.FHTEALTALLSDDSK.F	2	4,3909	0,585	-0,444
21	P11142 HSP7C_HUMAN	K.SQIHDIVLVGGSTR.I	2	4,3897	0,545	0,082
21	Q86UA1 PRP39_HUMAN	R.KVEFLEDFGSDVVK.L	3	4,3893	0,282	0,112
21	Q13547 HDAC1_HUMAN	K.LHISPSNM*TNQNTNEYLEK.I	3	4,3817	0,34	0,325
21	P02545 LMNA_HUMAN	R.NSNLVGAAHEELQQR.I	2	4,3663	0,561	0,278
21	P19387 RPB3_HUMAN	R.NRDNDPNDYVEQDDILIVK.L	3	4,3588	0,17	-0,804
21	Q9NR30 DDX21_HUMAN	K.SDKTEEIAEEEETVFPK.A	2	4,3562	0,525	0,062
21	P84077 ARF1_HUMAN	R.HYFQNTQGLIFVVDNSDR.E	3	4,3558	0,302	-0,595
21	P06493 CDC2_HUMAN	R.HPNIVSLQDVLM*QDSR.L	3	4,3143	0,414	-0,294
21	B2RDE1 B2RDE1_HUMAN	R.KIQVLQQADDAEER.A	3	4,307	0,362	0,103
21	P25325 THTM_HUMAN	R.HIPGAAFFDIDQCSDR.T	3	4,3019	0,324	-0,297

21	P35613 BASI_HUMAN	R.KPEDVLDDDDAGSAPLK.S	3	4,3001	0,356	0,205
21	Q99613 EIF3C_HUMAN	K.DAHNALLDIQSSGR.A	2	4,2955	0,608	0
21	P02545 LMNA_HUMAN	R.LQEKEDLQELNDR.L	3	4,2625	0,215	-0,112
21	P42704 LPPRC_HUMAN	R.KVIEEQLEPAVEK.I	2	4,2493	0,431	0,242
21	P16152 CBR1_HUMAN	R.FHQLDIDDLQSIR.A	2	4,2443	0,423	-0,686
21	P36543 VATE1_HUMAN	R.ARDDLITDLLNEAK.Q	3	4,2258	0,357	-0,461
21	P16401 H15_HUMAN	R.KATGPPVSELITK.A	3	4,2116	0,328	0,205
21	P11021 GRP78_HUMAN	R.AKFEELNM*DLFR.S	3	4,2096	0,443	-0,239
21	P09622 DLDH_HUMAN	K.SEEQLKEEGIEYK.V	3	4,1955	0,513	0
21	P27635 RL10_HUMAN	K.FNADEFEDM*VAEKR.L	2	4,1895	0,467	0,497
21	P27824 CALX_HUMAN	K.TPELNLDQFHDK.T	3	4,1823	0,212	0
21	P08238 HS90B_HUMAN	R.YHTSQSGDEM*TSLSEYVSR.M	3	4,1666	0,395	0
21	P15880 RS2_HUMAN	K.SPYQEFTDHLVK.T	3	4,1631	0,351	0,25
21	P07951 TPM2_HUMAN	K.GTEDEVEKYSESVK.E	2	4,162	0,467	0,305
21	P14324 FPPS_HUMAN	R.LKEVLEYNAIGGK.Y	3	4,1595	0,405	0,191
21	Q58FF8 H90B2_HUMAN	K.IEDVGSDEEDDSGKDK.K	2	4,1542	0,461	-0,702
21	P06733 ENOA_HUMAN	K.IDKLM*IEM*DG TENK.S	3	4,1375	0,171	0,548
21	P58546 MTPN_HUMAN	K.NGDLDEVKDYVAK.G	2	4,1373	0,47	-0,166
21	P07355 ANXA2_HUMAN	R.RAEDGSVIDYELIDQDAR.D	3	4,1063	0,28	0,532
21	P60866 RS20_HUMAN	K.TPVEPEVAIHR.I	3	4,1022	0,317	0
21	P00491 PNPH_HUMAN	R.DHINLPGFSGQNPLR.G	3	4,0991	0,366	-0,33
21	P35998 PRS7_HUMAN	R.KIEFSLPDLEGR.T	2	4,0981	0,375	-0,348
21	Q14789 GOGB1_HUMAN	K.SLKDQLTDLNSLEK.C	3	4,091	0,443	-0,433
21	O00629 IMA4_HUMAN	R.NVPHE DICEDSDIDGDYR.V	3	4,0909	0,311	-0,341
21	Q9BQG0 MBB1A_HUMAN	R.KALVDILSEVSK.A	2	4,0897	0,445	-0,281
21	Q13526 PIN1_HUMAN	R.TKEEALELINGYIQK.I	3	4,0879	0,327	-0,523
21	P26038 MOES_HUMAN	K.KTQEQLALEM*AELTAR.I	3	4,0852	0,324	0,297
21	P06733 ENOA_HUMAN	K.IDKLM*IEM*DG TENK.S	2	4,0796	0,382	0,219
21	Q02790 FKBP4_HUMAN	R.GEAHLAVNDFELAR.A	3	4,078	0,285	0,119
21	P31939 PUR9_HUMAN	K.HVSPAGAAVGIPLSEDEAK.V	2	4,0444	0,559	0,33
21	P07195 LDHB_HUMAN	K.IVADKDYSVTANSK.I	2	4,033	0,579	0,323
21	Q15149 PLEC1_HUMAN	R.EQLRQE QALLEEIER.H	3	4,0325	0,297	-0,097
21	Q9Y3Y2 CA077_HUMAN	K.TKGHLDAELDAYM*AQ TDPETND.-	3	4,0228	0,413	-0,149

21	Q01813 K6PP_HUMAN	R.DLQSNVEHLTEK.M	2	4,0208	0,437	-0,259
21	P60842 IF4A1_HUMAN	R.GFKDQIYDIFQK.L	3	4,0194	0,409	-0,122
21	P07900 HS90A_HUMAN	K.SLTNDWEDHLAVK.H	2	4,0132	0,459	-0,24
21	P28838 AMPL_HUMAN	K.EKEDDVPQFTSAGENFDK.L	3	4,0034	0,288	0,267
21	Q02952 AKA12_HUMAN	K.EESESTAVGQAHS DISK.D	2	3,9937	0,511	0,481
21	Q9GZR7 DDX24_HUMAN	R.DKLDILGAAETGSGK.T	2	3,9924	0,494	0,331
21	Q02952 AKA12_HUMAN	K.LEHETAVTVSEEVSK.Q	3	3,9856	0,334	0,221
21	P16401 H15_HUMAN	R.KATGPPVSELITK.A	2	3,9756	0,435	-0,091
21	P27824 CALX_HUMAN	K.TPELNLDQFHDK.T	2	3,9677	0,394	0,167
21	P16403 H12_HUMAN	R.KASGPPVSELITK.A	2	3,9625	0,482	0,092
21	O43402 CX4NB_HUMAN	K.DHSYVIAGYYQANER.V	3	3,9548	0,291	-0,307
21	P20042 IF2B_HUMAN	K.KDASDDLDDLNFFNQK.K	2	3,9527	0,432	-0,518
21	O43395 PRPF3_HUMAN	R.FVDKLFEEVEEGR.S	2	3,9478	0,449	-0,396
21	Q9NYH9 UTP6_HUMAN	R.IEDRLPELEQLER.I	3	3,94	0,301	0,446
21	P26639 SYTC_HUMAN	R.FNLTYVSHDGD DK.K	2	3,9379	0,49	0,162
21	Q9Y265 RUVB1_HUMAN	K.EHVVEISELFYDAK.S	3	3,9343	0,196	-0,107
21	P62136 PP1A_HUMAN	R.AHQVVEDGYEFFAK.R	2	3,9198	0,572	-0,298
21	P08670 VIME_HUMAN	R.VEVERDNLAEDIM*R.L	3	3,9169	0,241	0,107
21	P62805 H4_HUMAN	R.KTVTAM*DVVYALK.R	3	3,9165	0,377	-0,126
21	P62851 RS25_HUMAN	R.DKLNNLVLFDK.A	2	3,9074	0,347	0,277
21	Q13263 TIF1B_HUMAN	K.DHQYQFLEDAVR.N	2	3,8987	0,515	0,241
21	O75376 NCOR1_HUMAN	R.SEHEISEIIDGLSEQENNEK.Q	3	3,8969	0,264	-0,239
21	P54652 HSP72_HUMAN	K.STAGDTHLGGEDFDNR.M	2	3,8951	0,532	0,072
21	Q00610 CLH1_HUMAN	R.KFNALFAQGNYSEAAK.V	3	3,8877	0,353	0,208
21	O95831 AIFM1_HUMAN	K.DGEQHEDLNEVAK.L	3	3,8721	0,368	-0,062
21	P00338 LDHA_HUMAN	K.DQLIYNLLKEEQTPQNK.I	3	3,863	0,173	-0,265
21	Q9GZT3 SLIRP_HUMAN	R.NALQQENHIIDGVK.V	2	3,8616	0,506	0,386
21	P00558 PGK1_HUMAN	K.VSHVSTGGGASLELLEGK.V	3	3,8552	0,271	0,105
21	P42224 STAT1_HUMAN	R.FHDLLSQLDDQYSR.F	3	3,8498	0,152	-0,421
21	P06396 GELS_HUMAN	K.DSQEEEKTEALTS AK.R	2	3,8482	0,47	-0,513
21	Q7Z6B7 SRGP1_HUMAN	K.DKEIIAYESQVK.E	3	3,8436	0,314	0,354
21	P08195 4F2_HUMAN	K.IKVAEDEAEAAAAAK.F	3	3,8411	0,233	0,246
21	P48556 PSMD8_HUMAN	K.HPVSLEQYLM*EGSYNK.V	2	3,8364	0,543	0,255

21	P05198 IF2A_HUMAN	K.HAVSDPSILDSLNLNEDER.E	3	3,8325	0,483	-0,517
21	P49257 LMAN1_HUMAN	K.YQEEFEHFQQELDK.K	2	3,8259	0,344	1,109
21	Q9BXF6 RFIP5_HUMAN	R.DEHVQELESYIDR.L	3	3,8232	0,245	-0,224
21	O75347 TBCA_HUMAN	K.DLEEAEEYKEAR.L	2	3,8225	0,483	-0,165
21	Q9BTT0 AN32E_HUMAN	K.IKDLSTVEALQNLK.N	3	3,8197	0,355	0,116
21	P46013 KI67_HUMAN	K.VGVKEELLAVGK.F	3	3,8146	0,283	-0,147
21	P62333 PRS10_HUMAN	R.ADHDFVQEDFM*K.A	2	3,8137	0,402	0,229
21	P63220 RS21_HUMAN	K.DHASIQM*NVAEVDK.V	3	3,8058	0,469	-0,233
21	Q09028 RBBP4_HUMAN	K.IGEEQSPEDAEDGPPPELLFIHGGHTAK.I	3	3,8029	0,361	0,382
21	P27694 RFA1_HUMAN	K.DKNEQAFEEVFQANFR.S	3	3,7955	0,211	-0,088
21	P50454 SERPH_HUMAN	K.GVVEVTHDLQK.H	2	3,7953	0,416	-0,398
21	Q9ULW0 TPX2_HUMAN	K.NQEEYKEVNFTSELR.K	3	3,7946	0,269	-0,776
21	P49588 SYAC_HUMAN	K.KAEEIANEM*IEAAK.A	2	3,7934	0,357	0,078
21	P22234 PUR6_HUMAN	K.TKEVYELLDSPGK.V	2	3,7773	0,379	0
21	P30044 PRDX5_HUMAN	K.THLPGFVEQAEALK.A	3	3,7611	0,315	0,238
21	P18031 PTN1_HUMAN	K.LHQEDNDYINASLIK.M	2	3,7609	0,551	0,551
21	P07237 PDIA1_HUMAN	K.YQLDKDGVVLFK.K	2	3,7576	0,346	-0,086
21	P60842 IF4A1_HUMAN	R.GFKDQIYDIFQK.L	2	3,7534	0,405	-0,325
21	Q8IWS0 PHF6_HUMAN	R.DKECGQLLISENQK.V	2	3,7433	0,304	0,514
21	O15347 HMGB3_HUMAN	K.KNPEVPVNFAEFSK.K	3	3,7421	0,312	0,114
21	P49257 LMAN1_HUMAN	K.GHPDLQGQPAEEIFESVGDR.E	3	3,7314	0,422	0,084
21	P52907 CAZA1_HUMAN	K.DHYSNGFCTVYAK.T	2	3,7263	0,591	0,234
21	P39023 RL3_HUMAN	K.TVFAEHISDECK.R	2	3,7242	0,546	0,51
21	P50454 SERPH_HUMAN	R.TGLYNYDDEKEK.L	2	3,724	0,478	0,149
21	Q14683 SMC1A_HUMAN	R.DKFQETSDEFEAAR.K	2	3,7208	0,41	-0,146
21	P62979 RS27A_HUMAN	K.CCLTYCFNKPEDK.-	2	3,7089	0,461	-0,211
21	P67936 TPM4_HUMAN	K.CGDLEEELKNVTNNLK.S	3	3,6927	0,441	-0,39
21	Q16851 UGPA_HUMAN	K.IQRPPEDSIQPYEK.I	3	3,6919	0,272	-0,108
21	P26641 EF1G_HUMAN	R.KLDPGSEETQTLVR.E	3	3,6904	0,249	0
21	P25398 RS12_HUMAN	K.ESQAKDVIEEYFK.C	2	3,6903	0,49	-0,308
21	Q15149 PLEC1_HUMAN	K.DTHDQLSEPSEVR.S	2	3,6894	0,484	-0,161
21	P63104 1433Z_HUMAN	R.YLAEVAAGDDKK.G	2	3,6857	0,368	0,191
21	Q9Y230 RUVB2_HUMAN	K.DKVQAGDVITIDK.A	2	3,6819	0,383	0,174

21	P14625 ENPL_HUMAN	R.ELISNASDALDKIR.L	2	3,6775	0,356	-0,632
21	Q9NZ45 CISD1_HUMAN	K.IVHAFDM*EDLGDK.A	3	3,6736	0,372	0,121
21	P35232 PHB_HUMAN	R.KLEAAEDIAYQLSR.S	3	3,6669	0,274	0,114
21	P26641 EF1G_HUMAN	R.KLDPGSEETQTLVR.E	2	3,6526	0,446	0,31
21	P62495 ERF1_HUMAN	R.KVAETAVQLFISGDK.V	3	3,6509	0,177	0,114
21	P55060 XPO2_HUMAN	R.IVEDEPNKICEADR.V	2	3,6456	0,311	-0,145
21	Q14651 PLSI_HUMAN	R.AYFHLLNQIAPK.G	3	3,6435	0,32	-0,065
21	P49023 PAXI_HUMAN	R.VGEEEHVYSFPNK.Q	3	3,6424	0,438	-0,238
21	P62277 RS13_HUMAN	K.LTSDDVKEQIYK.L	2	3,6384	0,481	0,17
21	P06733 ENOA_HUMAN	K.YDLDFKSPDDPSR.Y	2	3,6356	0,455	-0,314
21	P35579 MYH9_HUMAN	K.DLEAHIDSANK.N	2	3,6313	0,486	0,201
21	P35998 PRS7_HUMAN	K.IATEKDFLEAVNK.V	2	3,631	0,296	-0,165
21	P06753 TPM3_HUMAN	R.KLVIIEGDLER.T	3	3,623	0,348	-0,854
21	O43847 NRDC_HUMAN	K.YPDENGFD AFLK.H	3	3,6227	0,275	-0,118
21	P12081 SYHC_HUMAN	R.HGAEVIDTPVFELK.E	2	3,6202	0,414	-0,471
21	Q99873 ANM1_HUMAN	K.GKVEEVELPVEK.V	3	3,6152	0,18	0,135
21	P49591 SYSC_HUMAN	K.IEQFVYSSPHDNK.S	2	3,6118	0,26	0,312
21	P46063 RECQ1_HUMAN	R.QKPSNTEDFIEDIVK.L	3	3,6111	0,209	-0,415
21	P62873 GBB1_HUMAN	R.KACADATLSQITNNIDPVGR.I	3	3,6102	0,225	0,171
21	Q14974 IMB1_HUMAN	K.TVSPDRLELEAAQK.F	2	3,6099	0,248	0,313
21	O14980 XPO1_HUMAN	K.NVDILKDPETVK.Q	2	3,6088	0,376	0,623
21	Q96EK9 KTI12_HUMAN	R.HDVVILDSLNYIK.G	3	3,6042	0,286	0,06
21	Q08EQ4 TMSL1_HUMAN	K.NPLPSKETIEQEQAGES.-	2	3,5941	0,389	0,553
21	Q16352 AINX_HUMAN	R.HSAEVAGYQDSIGQLENDLR.N	3	3,5935	0,205	-0,332
21	Q9NR30 DDX21_HUMAN	K.SDKTEEIAEEEEIVFPK.A	3	3,5778	0,198	0,277
21	Q9H583 HEAT1_HUMAN	K.ITKPFFAAISDEK.V	3	3,5664	0,308	0,623
21	Q08EQ4 TMSL1_HUMAN	K.NPLPSKETIEQEQAGES.-	3	3,5618	0,427	0,092
21	Q9HAU5 RENT2_HUMAN	K.HVPCVEDEDFIQALDK.M	3	3,557	0,232	-0,382
21	P19338 NUCL_HUMAN	K.TEADAECTFEK.Q	2	3,5541	0,426	0,175
21	P42704 LPPRC_HUMAN	K.LVEKGETDLIQK.A	2	3,548	0,39	-0,267
21	P07737 PROF1_HUMAN	K.TDKTLVLLM*GK.E	2	3,5458	0,447	0,198
21	P50991 TCPD_HUMAN	K.GIHPTIISESFQK.A	3	3,5422	0,311	0,188
21	O95218 ZRAB2_HUMAN	K.YKLEDEDEDEDADLSK.Y	2	3,5391	0,386	0,257

21	Q96ER9 CCD51_HUMAN	R.DRDVDVLSAALK.E	2	3,5389	0,351	0,094
21	P38646 GRP75_HUMAN	K.M*EEFKDQLPADECNK.L	2	3,5269	0,444	0,131
21	P46777 RL5_HUMAN	R.YLM*EEDEDAYKK.Q	2	3,523	0,386	-0,236
21	O75832 PSD10_HUMAN	K.LEELKESILADK.S	3	3,5218	0,332	0
21	O95793 STAU1_HUMAN	K.NAAIAVLEELKK.L	2	3,5164	0,401	-0,47
21	P23526 SAHH_HUMAN	R.GISEETTTGVHNLK.M	2	3,5102	0,391	0,37
21	P46734 MP2K3_HUMAN	R.DVKPSNVLINK.E	3	3,5081	0,239	0,447
21	Q9NR30 DDX21_HUMAN	K.ELKEQLGEEIDSK.V	2	3,5023	0,43	0,321
21	Q08J23 NSUN2_HUMAN	R.LQQQRPEDAEDGAEGGGK.R	3	3,4973	0,395	-1,09
21	Q99873 ANM1_HUMAN	K.GKVEEVELPVEK.V	2	3,4941	0,388	0,18
21	Q9UBF2 COPG2_HUMAN	K.HPSAVTACNLDLENLITDSNR.S	3	3,4939	0,351	-0,156
21	P54577 SYYC_HUMAN	K.M*SSSEEEKIDLLDR.K	2	3,4829	0,365	0,278
21	P52565 GDIR1_HUMAN	K.IDKTDYM*VGSYGPR.A	3	3,4738	0,299	0,339
21	P51572 BAP31_HUMAN	K.LQAAVDGPM*DKKEE.-	2	3,4682	0,412	0,631
21	Q15459 SF3A1_HUMAN	K.IGEEEIQKPEEK.V	2	3,4676	0,265	0,171
21	P14866 HNRPL_HUMAN	K.SKPGAAM*VEM*ADGYAVDR.A	3	3,4586	0,478	0,193
21	P49642 PRI1_HUMAN	K.VFEHFLENLDK.S	2	3,4402	0,337	-0,351
21	P42704 LPPRC_HUMAN	K.EKNVQGIIEILK.G	2	3,4334	0,304	0,088
21	P61247 RS3A_HUMAN	R.EVQTNDLKEVVK.L	2	3,4292	0,339	0,08
21	Q96NC0 ZMAT2_HUMAN	K.DSINFLDHINGK.K	2	3,428	0,29	-0,444
21	Q9UQ80 PA2G4_HUMAN	K.HELLQPFNVLYEK.E	2	3,4274	0,504	-0,449
21	Q9Y2L1 RRP44_HUMAN	K.IEDTVFHVFDK.V	2	3,4272	0,391	-0,542
21	P61011 SRP54_HUMAN	K.DKVDVASVIVTK.L	2	3,4236	0,299	-0,096
21	Q8IWS0 PHF6_HUMAN	R.DKECGQLLISENQK.V	3	3,4212	0,255	0,33
21	P35080 PROF2_HUMAN	K.DREGFFTNGLTGAK.K	3	3,421	0,305	-0,112
21	P07951 TPM2_HUMAN	R.KLVILEGELER.S	3	3,4186	0,369	0,211
21	Q9UBD5 ORC3_HUMAN	R.KISLPIEDYFNK.G	3	3,4181	0,119	0
21	P55145 ARME_T_HUMAN	K.DSQICELKYDK.Q	2	3,4166	0,354	0,262
21	Q08211 DHX9_HUMAN	R.TPLHEIALSIK.L	3	3,4144	0,411	-0,075
21	Q13642 FHL1_HUMAN	K.GEDFYCVTCHETK.F	2	3,4137	0,451	0,89
21	O60506 HNRPO_HUMAN	R.GFCFLEYEDHK.T	2	3,4127	0,379	-0,084
21	P00558 PGK1_HUMAN	K.VADKIQLINNM*LDK.V	3	3,4047	0,142	0,224
21	P22234 PUR6_HUMAN	K.TKEVYELLDSPGK.V	3	3,4043	0,206	0,185

21	P00367 DHE3_HUMAN	K.HGGTIPIVPTAEFQDR.I	2	3,4017	0,537	-0,14
21	Q8N3U4 STAG2_HUMAN	R.SQLIDELADKFN.R	2	3,4016	0,385	-0,158
21	Q9UQ80 PA2G4_HUMAN	K.HELLQPFNVLYEK.E	3	3,3927	0,323	-0,224
21	P08670 VIME_HUMAN	R.DGQVINETSQHDDLE.-	2	3,3924	0,196	-0,066
21	P05023 AT1A1_HUMAN	R.DKYEPAAVSEQGDK.K	3	3,3904	0,222	0,238
21	Q70UQ0 IKIP_HUMAN	K.DIKDEIAHISDM*N.-	2	3,39	0,433	0,08
21	Q96MW1 CCD43_HUMAN	K.KEDEVQAIATLIEK.Q	3	3,3897	0,1	-0,461
21	Q9Y3T9 NOC2L_HUMAN	K.ERLEDLNFEIK.R	2	3,3876	0,383	-0,406
21	Q96AE4 FUBP1_HUMAN	R.IQFKPDDGTTPER.I	2	3,3814	0,351	0,324
21	P20042 IF2B_HUMAN	K.KDASDDLDDLNFFNQK.K	3	3,3768	0,129	-0,388
21	O75153 EIF3X_HUMAN	K.VKELAETIAADDGTDPR.S	3	3,3752	0,246	0
21	Q06587 RING1_HUMAN	R.SLRPDPNFDALISK.I	3	3,3751	0,372	0,233
21	P08670 VIME_HUMAN	R.LQDEIQNM*KEEM*AR.H	2	3,3716	0,515	-0,691
21	P06748 NPM_HUMAN	K.VDNDENEHQLSLR.T	2	3,371	0,361	0,467
21	O94776 MTA2_HUMAN	R.EFEEESKQPGVSEQQR.H	3	3,3702	0,349	0
21	P22061 PIMT_HUMAN	K.TDKVFEVM*LATDR.S	3	3,3641	0,25	1,543
21	P26038 MOES_HUMAN	R.GM*LREDAVLEYLK.I	3	3,3555	0,341	0,118
21	P63104 1433Z_HUMAN	R.YLAEVAAGDDKK.G	3	3,3542	0,41	-0,571
21	Q9BV57 MTND_HUMAN	K.LDADKYENDPELEK.I	3	3,3477	0,362	0,327
21	P78371 TCPB_HUMAN	R.SLHDALCVLAQTVK.D	2	3,3465	0,491	-0,392
21	P10301 RRAS_HUMAN	K.DRDDFPVVLVGNK.A	3	3,3255	0,215	-0,062
21	Q9BZI7 REN3B_HUMAN	R.DRFDGYVFLDNK.G	2	3,3252	0,267	0,164
21	O15347 HMGB3_HUMAN	K.KNPEVPVNFAEFSK.K	2	3,3242	0,35	0,076
21	P08195 4F2_HUMAN	K.FTGLSKEELLK.V	2	3,322	0,263	0,096
21	Q8WWM7 ATX2L_HUMAN	K.DKFTDSAIAM*NSK.V	2	3,3216	0,483	-0,085
21	Q9NYJ1 CHCH8_HUMAN	K.KDDEEEDPLDQLISR.S	3	3,3166	0,171	-0,203
21	P49721 PSB2_HUMAN	K.NGIHDLDNISFPK.Q	3	3,3148	0,137	-0,684
21	Q15019 SEPT2_HUMAN	R.ILDEIEEHNIK.I	2	3,3136	0,296	-0,09
21	Q86V48 LUZP1_HUMAN	R.M*AEELEKLEEAFSR.S	3	3,313	0,314	-0,117
21	Q8NFV4 ABHDB_HUMAN	R.VNLDALTQHLDK.I	3	3,3098	0,414	0,134
21	P25705 ATPA_HUMAN	K.HALIIYDDLK.Q	2	3,3069	0,346	0,095
21	Q5TFE4 NT5D1_HUMAN	K.DIVAAIQHNYK.M	2	3,3052	0,264	0,096
21	O75494 FUSIP_HUMAN	R.DAEDALHNLDK.K	2	3,302	0,318	0

21	P62805 H4_HUMAN	R.KVTAM*DVVYALK.R	2	3,2896	0,442	0,084
21	O95292 VAPB_HUMAN	K.SLSSSLDDTEVKK.V	2	3,2864	0,439	-0,26
21	P35580 MYH10_HUMAN	K.ADFCIIHYAGK.V	2	3,2863	0,406	0,377
21	Q12874 SF3A3_HUMAN	R.VKPLQDQNELFGK.I	3	3,2857	0,213	0,06
21	P67936 TPM4_HUMAN	K.CGDLEELKKNVTNNLK.S	2	3,2834	0,435	-0,39
21	Q13310 PABP4_HUMAN	K.NLDDTIDDEKLR.K	2	3,2807	0,443	0,169
21	P27635 RL10_HUMAN	K.FNADEFEDMVAEKR.L	3	3,2743	0,387	-0,215
21	P23258 TBG1_HUMAN	K.IHEDIFDIIDR.E	2	3,273	0,433	-0,44
21	Q9UNH7 SNX6_HUMAN	K.DVDDFFEHER.T	2	3,2668	0,49	0,093
21	P78417 GSTO1_HUMAN	K.EFTKLEEVLTNK.K	2	3,2641	0,43	-0,336
21	Q13185 CBX3_HUMAN	K.KVEEAPEEFVVEK.V	3	3,2613	0,415	-0,44
21	P62993 GRB2_HUMAN	K.FNSLNELVDYHR.S	3	3,2576	0,11	0,182
21	P42704 LPPRC_HUMAN	K.LVEKGETDLIQK.A	3	3,2491	0,314	-0,133
21	Q03701 CEBPZ_HUMAN	K.DKQNIFFER.Q	2	3,249	0,249	-0,414
21	P09936 UCHL1_HUMAN	K.QIEELKGQEVSPK.V	2	3,2411	0,403	0
21	P63241 IF5A1_HUMAN	K.VHLVGIDIFTGK.K	2	3,2368	0,529	-0,376
21	P62495 ERF1_HUMAN	K.FHTEALTALLSDDSK.F	3	3,2324	0,324	0
21	P62256 UBE2H_HUMAN	R.VDLDPKYPFK.S	3	3,2311	0,341	0,15
21	P11142 HSP7C_HUMAN	K.SQIHDIVLVGGSTR.I	3	3,231	0,122	0,185
21	O43390 HNRPR_HUMAN	K.DYAFVHFEDR.G	2	3,2299	0,455	0,094
21	P16949 STMN1_HUMAN	R.SKESVPEFPLSPPK.K	3	3,2277	0,393	0,119
21	Q9P0L0 VAPA_HUMAN	K.HEQILVLDPPDLDK.F	3	3,2239	0,169	0,226
21	P11021 GRP78_HUMAN	R.AKFEELNM*DLFR.S	2	3,2189	0,418	-0,399
21	O43818 U3IP2_HUMAN	R.KPEEEEEEEETAQEK.K	3	3,2089	0,341	0,088
21	P07355 ANXA2_HUMAN	K.DIISDTSGDFRK.L	2	3,2084	0,442	-0,09
21	P63313 TYB10_HUMAN	K.NTLPTKETIEQEK.R	2	3,2053	0,165	0,159
21	O43707 ACTN4_HUMAN	R.KDDPVTNLNNAFEVAEK.Y	2	3,202	0,567	-0,384
21	Q7Z2W4 ZCCHV_HUMAN	R.EHGLNPDVVQNIQDICNSK.H	3	3,2009	0,201	-0,252
21	Q92598 HS105_HUMAN	K.EKENLSYDLVPLK.N	2	3,2004	0,362	-0,631
21	P42704 LPPRC_HUMAN	R.KVIEEQLEPAVEK.I	3	3,1956	0,147	0,121
21	Q12874 SF3A3_HUMAN	R.VKPLQDQNELFGK.I	2	3,1929	0,352	0,08
21	P19784 CSK22_HUMAN	R.HLVSPEALDLLDK.L	2	3,1888	0,322	-0,337
21	P11940 PABP1_HUMAN	R.SKGFVFCVSSPEEATK.A	3	3,1709	0,422	0

21	P21926 CD9_HUMAN	K.EVQEFYKDTYNK.L	2	3,1693	0,335	0,858
21	Q68CQ4 DEF_HUMAN	R.DFGEEHPFYDR.V	2	3,1669	0,528	-0,432
21	Q8IWZ8 SF04_HUMAN	K.DNPFAFALHDK.N	2	3,1659	0,452	-0,096
21	Q9H910 HN1L_HUMAN	K.DHVFLCEGEEP.K.S	3	3,1602	0,32	-0,063
21	O00186 STXB3_HUMAN	K.SVDCFLHDFASK.S	2	3,1576	0,305	-1,283
21	Q96DE0 NUD16_HUMAN	K.DHGLEVLGLVR.V	2	3,1472	0,522	-0,303
21	Q15050 RRS1_HUMAN	R.KFQPLFGDFAAEK.K	3	3,1468	0,215	-0,183
21	Q14320 FA50A_HUMAN	K.FSAHYDAVEAEK.S	3	3,1431	0,251	-0,185
21	Q92541 RTF1_HUMAN	K.FNDQDIEEIVKEK.E	3	3,1391	0,192	-0,114
21	Q86UA1 PRP39_HUMAN	R.KVEFLEDFGSDVVK.L	2	3,1373	0,328	0,525
21	P14868 SYDC_HUMAN	K.EKYDTDFYILDK.Y	2	3,1348	0,477	-0,551
21	P29144 TPP2_HUMAN	K.DLKEEFTEALR.D	3	3,1325	0,274	0,135
21	O14737 PDCD5_HUMAN	R.LSNLALVKPEK.T	3	3,1185	0,269	-0,226
21	Q99613 EIF3C_HUMAN	K.DAHNALLDIQSSGR.A	3	3,1184	0,271	-0,183
21	Q9NZM1 MYOF_HUMAN	R.GKSDENEDPSVVGFEK.G	3	3,1162	0,3	0,421
21	Q9Y2Q3 GSTK1_HUMAN	R.M*ELLAHLLGEK.W	2	3,1118	0,368	-0,576
21	P00367 DHE3_HUMAN	K.HGGTIPIVPTAEFQDR.I	3	3,1073	0,176	0,105
21	Q8IV38 ANKY2_HUMAN	K.DGENKLDTLIK.S	3	3,1067	0,224	0,44
21	P43034 LIS1_HUMAN	K.LNEAKEEFTSGGPLGQK.R	3	3,1062	0,337	0,203
21	P60174 TPIS_HUMAN	K.DCGATWVVLGHSER.R	2	3,1058	0,36	0,384
21	Q9NZM3 ITSN2_HUMAN	R.NHDEM*SFNSGDIIQVDEK.T	3	3,1046	0,171	0,087
21	P62888 RL30_HUMAN	R.KSEIEYYAM*LAK.T	2	3,0991	0,334	-0,25
21	Q13347 EIF3I_HUMAN	K.LFDSTTLEHQK.T	2	3,0942	0,275	0
21	Q14683 SMC1A_HUMAN	R.IEKLEEYITTSK.Q	3	3,0884	0,24	0,314
21	Q6S8J3 A26CA_HUMAN	K.QEYDESGPSIVHR.K	3	3,0883	0,433	0
21	P15559 NQO1_HUMAN	K.EGHLSPDIVAEQK.K	3	3,0844	0,11	0,129
21	Q9NR30 DDX21_HUMAN	K.NEEPSEEEIDAPKPK.K	2	3,0824	0,242	0,143
21	P49591 SYSC_HUMAN	K.IEQFVYSSPHDNK.S	3	3,0798	0,261	-0,234
21	Q09666 AHNK_HUMAN	K.VTAPDVDLHLK.A	3	3,0795	0,276	0
21	P29375 JAD1A_HUMAN	K.NLLDDVEEFHER.A	2	3,0785	0,363	-0,563
21	Q9NYL9 TMOD3_HUMAN	K.ENDAHLVEVNLNLIK.N	3	3,0584	0,174	0,106
21	P02786 TFR1_HUMAN	K.DSAQNSVIIVDKNGR.L	3	3,0579	0,215	0,226
21	P22087 FBRL_HUMAN	R.VSISEGDDKIEYR.A	2	3,0557	0,417	0,162

21	P53985 MOT1_HUMAN	K.DLHDANTDLIGR.H	3	3,0536	0,289	-0,136
21	Q9BT25 NYS48_HUMAN	R.SFAQVLELSAEASK.E	2	3,0534	0,289	-0,412
21	P32929 CGL_HUMAN	K.NDRDVLGISDTLIR.L	2	3,0438	0,259	-0,077
21	Q9Y312 CT004_HUMAN	K.HSM*DLSYALETVLNK.Q	3	3,042	0,238	-0,421
21	P43034 LIS1_HUMAN	K.EAELDVNEELDKK.Y	2	3,0412	0,408	0,319
21	P14324 FPPS_HUMAN	K.QDFVQHFSQIVR.V	3	3,0408	0,308	-0,061
21	Q8TDY2 RBCC1_HUMAN	R.DKDLIESLSEDR.A	2	3,0366	0,224	-0,516
21	P50991 TCPD_HUMAN	K.GIHPTIISESFQK.A	2	3,0335	0,308	0,251
21	O15144 ARPC2_HUMAN	K.YFQFQEEGKEGENR.A	3	3,0322	0,407	-0,104
21	Q58FF8 H90B2_HUMAN	R.YESLTDPSKLD SGK.E	2	3,0235	0,534	0,158
21	P31943 HNRH1_HUMAN	R.DLNYCFSGM*SDHR.Y	2	3,0205	0,401	0,377
21	Q86VS8 HOOK3_HUMAN	R.DSLKETIEELR.C	3	3,0191	0,081	0,206
21	O95347 SMC2_HUMAN	K.DQEALEAVKR.L	2	3,0186	0,248	-0,105
21	Q13813 SPTA2_HUMAN	R.KVEDLFLTFK.K	2	3,012	0,343	-0,465
21	Q96AG4 LRC59_HUMAN	R.LVNLQHLLDNK.L	3	3,0067	0,368	0,06
21	O75821 EIF3G_HUMAN	K.EKLPGELEPVQATQNK.T	3	3,0042	0,174	0,308
21	Q8IX12 CCAR1_HUMAN	K.TDEDEKTI LNLENSNK.S	3	3,0005	0,183	0
21	Q9BQG0 MBB1A_HUMAN	K.NQKPSQVNGAPGSPTEPAGQK.Q	3	3	0,143	-0,7
21	Q15811 ITSN1_HUMAN	R.DQLDEVEKETR.S	2	2,9988	0,182	0,09
21	P49327 FAS_HUMAN	R.FDASFFGVHPK.Q	3	2,9963	0,351	0,365
21	P54577 SYYC_HUMAN	K.M*SSSEEEKIDLLDR.K	3	2,9942	0,369	0,208
21	Q14240 IF4A2_HUMAN	R.GFKDQIYEIFQK.L	2	2,9934	0,398	-0,241
21	P20618 PSB1_HUMAN	K.NM*QNVEHVPLSLDR.A	3	2,9872	0,112	-0,11
21	B0AZS1 B0AZS1_HUMAN	K.FVSEDDRNSFTLK.L	2	2,9808	0,311	0,47
21	Q86VS8 HOOK3_HUMAN	R.DSLKETIEELR.C	2	2,9785	0,394	0,183
21	Q9HAU5 RENT2_HUMAN	R.DSLSHDFNGLNLSK.Y	3	2,9775	0,373	0,473
21	Q01082 SPTB2_HUMAN	K.HLLGVEDLLQK.H	2	2,9727	0,449	-0,386
21	P46013 KI67_HUMAN	K.EKAEALDLVGFK.E	3	2,9692	0,316	0
21	O60506 HNRPO_HUMAN	K.DYAFIHFDER.D	2	2,968	0,452	-0,372
21	P62244 RS15A_HUMAN	R.FDVQLKDLEK.W	3	2,9623	0,272	0,148
21	Q9BZI7 REN3B_HUMAN	R.DRFDGYVFLDNK.G	3	2,9607	0,285	0,061
21	P49327 FAS_HUMAN	R.SDEAVKPFGLK.V	2	2,9563	0,293	-0,205
21	Q00610 CLH1_HUMAN	K.EDKLECSEELGDLVK.S	2	2,9522	0,432	0,623

21	O60784 TOM1_HUMAN	K.GVTSEEFDKFLEER.A	3	2,9501	0,291	0,108
21	P43243 MATR3_HUMAN	R.DLDELSRYPEDK.I	2	2,9496	0,102	0,247
21	P49588 SYAC_HUMAN	K.KAEIIANEM*IEAAK.A	3	2,9465	0,139	-0,117
21	P25440 BRD2_HUMAN	R.DYRDAQEFAADV.R.L	3	2,9393	0,321	0,118
21	Q8NI77 KI18A_HUMAN	K.SSEEILHLLDNGNK.N	2	2,9339	0,283	0,156
21	P82650 RT22_HUMAN	K.KIDGLLIDQIQR.D	3	2,9321	0,159	-0,194
21	P19338 NUCL_HUMAN	R.KFGYVDFESAEDLEK.A	3	2,9254	0,213	-0,412
21	Q9UNS2 CSN3_HUMAN	K.DGM*VSFHDNPEK.Y	2	2,9205	0,273	0,088
21	P57105 SYJ2B_HUMAN	K.NLLHQDAVDLFR.N	3	2,9158	0,229	0,127
21	Q92896 GSLG1_HUMAN	R.VAELSSDDFHLD.R.H	3	2,906	0,317	-0,061
21	O15160 RPAC1_HUMAN	K.DSSDPNELVYVNHK.V	2	2,9058	0,326	-0,241
21	P21333 FLNA_HUMAN	K.VDVGKQDEFTVK.S	2	2,9034	0,349	-0,268
21	P68104 EF1A1_HUMAN	R.EHALLAYTLGVK.Q	2	2,9024	0,355	0,278
21	Q9Y2B0 CNPY2_HUMAN	R.SEAHLTELLEEICDR.M	3	2,8998	0,094	-0,403
21	A6NJL0 A6NJL0_HUMAN	K.TIDDLK.LK.R	2	2,8969	0,299	0,103
21	Q9H8Y8 GORS2_HUMAN	K.DNDTLKDLLK.A	2	2,8962	0,227	-0,312
21	P12268 IMDH2_HUMAN	K.REDLVVAPAGITLK.E	3	2,8947	0,212	0
21	P23528 COF1_HUMAN	K.AVLFCLSEDKK.N	2	2,8947	0,396	0
21	Q9UMX0 UBQL1_HUMAN	K.SHTDQLVLIFAGK.I	3	2,8876	0,18	-0,064
21	P62805 H4_HUMAN	R.DAVTYTEHAK.R	2	2,8818	0,285	-0,323
21	P63241 IF5A1_HUMAN	R.LPEGDLGKEIEQK.Y	3	2,8794	0,176	0,188
21	P20618 PSB1_HUMAN	K.NM*QNVEHVPLSLDR.A	2	2,8735	0,425	0,366
21	P35580 MYH10_HUMAN	R.HATALEELSEQLEQAK.R	3	2,8696	0,318	-0,407
21	P26038 MOES_HUMAN	R.GM*LREDAVLEYLK.I	2	2,8691	0,131	-0,314
21	P15559 NQO1_HUMAN	K.EGHLSPDIVAEQK.K	2	2,8639	0,388	0,086
21	P60174 TPIS_HUMAN	K.DCGATWVVLGHSER.R	3	2,862	0,433	0,231
21	O60361 NDK8_HUMAN	K.DRPFPPGLVK.Y	2	2,8563	0,356	-0,519
21	P68104 EF1A1_HUMAN	R.EHALLAYTLGVK.Q	3	2,8529	0,359	-0,834
21	Q58FF7 H90B3_HUMAN	R.APFDFENKK.K	2	2,8527	0,413	-0,303
21	P23258 TBG1_HUMAN	K.IHEDIFDIIDR.E	3	2,8469	0,256	-0,066
21	P51991 ROA3_HUMAN	K.YGKIETIEVM*EDR.Q	2	2,8456	0,356	0,687
21	Q99733 NP1L4_HUMAN	R.KYAAALYQPLFDK.R	3	2,8361	0,266	0,063
21	P68431 H31_HUMAN	R.EIAQDFKTDLR.F	2	2,8317	0,348	0

21	P07355 ANXA2_HUMAN	K.TDLEKDIISDTSGDFR.K	3	2,8317	0,395	0
21	O43852 CALU_HUMAN	K.TFDQLTPESKER.L	2	2,8289	0,271	0,541
21	P62937 PPIA_HUMAN	K.VKEGM*NIVEAM*ER.F	3	2,8284	0,185	0,119
21	Q96A49 SYAP1_HUMAN	K.SVEEGKIDGIIDK.T	3	2,824	0,278	0,13
21	Q9UBL3 ASH2L_HUMAN	K.DKDIIPFIDK.Y	2	2,8237	0,198	-0,101
21	Q8IV38 ANKY2_HUMAN	K.DGENKLDTLIK.S	2	2,8228	0,204	0,294
21	Q13685 AAMP_HUMAN	R.GHTAEILDFALSK.D	3	2,8212	0,215	-0,196
21	Q9H2U1 DHX36_HUMAN	R.REEQIVQLLNSVQAK.N	3	2,8184	0,344	-0,208
21	P06733 ENOA_HUMAN	K.YDLDFKSPDDPSR.Y	3	2,817	0,305	-0,235
21	P49588 SYAC_HUMAN	R.EADGILKPLPK.K	2	2,8123	0,347	-0,207
21	P14625 ENPL_HUMAN	K.DISTNYYASQKK.T	2	2,808	0,466	-0,086
21	P21266 GSTM3_HUMAN	K.LKPQYLEELPGQLK.Q	3	2,8068	0,137	0
21	P53985 MOT1_HUMAN	K.DLHDANTDLIGR.H	2	2,8031	0,497	0,273
21	P51572 BAP31_HUMAN	K.LDVGNAEVKLEENR.S	3	2,7983	0,369	-0,533
21	Q9BTL3 F103A_HUMAN	R.FTENDKEYQEYLR.R	3	2,7975	0,261	-0,643
21	P19338 NUCL_HUMAN	K.GLSEDTTEETLKESFDGSVR.A	3	2,7952	0,213	-0,249
21	O75874 IDHC_HUMAN	R.FKDIFQEYDK.Q	2	2,7942	0,279	-0,338
21	P08133 ANXA6_HUMAN	K.SLHQAIEGDTSGDFLK.A	2	2,7903	0,231	0,781
21	P00558 PGK1_HUMAN	K.SLLGKDVFLK.D	2	2,7887	0,136	-0,495
21	P60174 TPIS_HUMAN	R.KQSLGELIGTLNAAK.V	3	2,7886	0,196	-0,237
21	Q09666 AHNK_HUMAN	R.HELTEISNVDVETQSGK.T	3	2,784	0,238	0,291
21	P68104 EF1A1_HUMAN	K.YYVTIIDAPGHR.D	3	2,7838	0,312	0,13
21	P11021 GRP78_HUMAN	K.KSDIDEIVLVGGSTR.I	3	2,7792	0,393	0,115
21	P17301 ITA2_HUMAN	K.EKNPLM*YLTGVQTDK.A	2	2,7768	0,395	0,348
21	Q9Y262 IF3EI_HUMAN	R.LHSLLGDYYQAIK.V	3	2,7747	0,118	-0,18
21	P49642 PRI1_HUMAN	K.VFEHFLENLDK.S	3	2,7724	0,258	0
21	P62316 SMD2_HUMAN	K.REEEEFNTGPLSVLTQSVK.N	3	2,772	0,242	-0,085
21	P16403 H12_HUMAN	R.KASGPPVSELITK.A	3	2,7567	0,175	0,276
21	P63313 TYB10_HUMAN	K.NTLPTKETIEQEK.R	3	2,7503	0,206	0,299
21	B2RP66 B2RP66_HUMAN	R.DRFSDFLLTK.L	2	2,7503	0,216	-0,098
21	P26641 EF1G_HUMAN	K.STFVLDEFKR.K	2	2,7471	0,355	-0,098
21	Q9UNH7 SNX6_HUMAN	K.LGEGEGSM*TKEEFTK.M	3	2,7336	0,252	0,11
21	P09936 UCHL1_HUMAN	K.NEAIQAAHDAVAQEGQCR.V	3	2,732	0,271	0,186

21	Q9BSJ8 ESYT1_HUMAN	K.DLDKDDFLGR.C	2	2,7307	0,286	-0,204
21	P35270 SPRE_HUMAN	R.NDEALRQLEAELGAER.S	3	2,7298	0,278	-0,504
21	Q13151 ROAO_HUMAN	R.GFGFVYFQNHDAADK.A	2	2,7178	0,404	0,498
21	P46013 KI67_HUMAN	K.KADVEEEFLAFR.K	3	2,7171	0,144	0
21	P29144 TPP2_HUMAN	K.DLKEEFTEALR.D	2	2,7104	0,378	-0,632
21	Q9GZT8 NIF3L_HUMAN	R.DM*LDSHLENK.I	2	2,7099	0,335	0,2
21	Q9GZT3 SLIRP_HUMAN	K.LPQTSDEKKDF.-	2	2,7082	0,313	-0,171
21	Q14257 RCN2_HUMAN	R.QLHDDYFYHDEL.-	3	2,7063	0,094	0,459
21	P39687 AN32A_HUMAN	K.IKDLSTIEPLK.K	3	2,7059	0,112	0,073
21	O75794 CD123_HUMAN	R.DYTQYYDHISK.Q	2	2,7042	0,444	0,341
21	P14625 ENPL_HUMAN	K.EVEEDEYKAFYK.S	2	2,7005	0,275	0,157
21	P47897 SYQ_HUMAN	R.SHPLDPIDTVDFER.E	2	2,6921	0,38	-0,149
21	P31930 QCR1_HUMAN	R.ADLTEYLSTHYK.A	3	2,6883	0,399	0,317
21	P19105 MLRM_HUMAN	R.DGFIDKEDLHDM*LASLGK.N	3	2,6869	0,279	0
21	P62249 RS16_HUMAN	K.EIKDILIQYDR.T	3	2,6826	0,16	-0,13
21	P07237 PDIA1_HUMAN	K.YQLDKDGVVLFK.K	3	2,682	0,454	-0,064
21	Q58FF8 H90B2_HUMAN	K.IEDVGSDEEDDSGDK.K	3	2,6788	0,343	-0,105
21	Q8WUD4 CCD12_HUMAN	R.LKGQEDSLASAVDAATEQK.T	3	2,6736	0,144	-0,093
21	P47897 SYQ_HUMAN	R.TDFKEEPEPGFK.R	3	2,6734	0,228	0
21	P13489 RINI_HUMAN	K.ESLKELSLAGNELGDEGAR.L	3	2,6688	0,178	-0,368
21	O75717 WDHD1_HUMAN	R.GHDAPVLSLSDPK.D	3	2,6544	0,156	0,185
21	P08243 ASNS_HUMAN	R.DTYGVRPLFK.A	2	2,6528	0,302	-0,204
21	P49327 FAS_HUMAN	R.FDASFFGVHPK.Q	2	2,647	0,459	0,097
21	O75153 EIF3X_HUMAN	R.QELVDAFVEHR.Y	3	2,6434	0,219	-0,068
21	Q96AE4 FUBP1_HUMAN	R.IQFKPDDGTTPER.I	3	2,6417	0,235	0,182
21	Q14914 LTB4D_HUMAN	K.TVESLEETLKK.A	2	2,633	0,346	0,191
21	Q96I25 SPF45_HUMAN	R.DFPYEEDSRPR.S	2	2,6328	0,174	0,173
21	Q58FF7 H90B3_HUMAN	R.APFDLFENKK.K	3	2,6312	0,396	-0,227
21	Q9BSJ8 ESYT1_HUMAN	R.IHVLEAQDLIAK.D	3	2,6284	0,155	-0,474
21	P37198 NUP62_HUMAN	K.RLDQELDFILSQQK.E	3	2,6275	0,139	-0,211
21	Q96DE0 NUD16_HUMAN	K.DHGLEVLGLVR.V	3	2,6258	0,085	0,53
21	P55084 ECHB_HUMAN	K.KAQDEGLLSDVVPFK.V	3	2,6256	0,209	-0,222
21	P46013 KI67_HUMAN	R.TPKEEAQSLDLAGFK.E	3	2,6237	0,191	-0,207

21	P18206 VINC_HUMAN	K.CDRVDQLTAQLADLAAR.G	3	2,6199	0,217	-0,286
21	Q14157 UBP2L_HUMAN	K.NQDECVIALHDCNGDVNR.A	3	2,6121	0,115	0,172
21	P63241 IF5A1_HUMAN	K.VHLVGIDIFTGK.K	3	2,6084	0,172	0,211
21	P36969 GPX4_HUMAN	K.DIDGHM*VNLDK.Y	2	2,6055	0,165	-0,383
21	P54652 HSP72_HUMAN	K.STAGDTHLGGEDFDNR.M	3	2,6043	0,42	0
21	P61289 PSME3_HUMAN	K.KLLELDSFLK.E	2	2,6027	0,236	-0,303
21	P22087 FBRL_HUMAN	R.VSISEGDDKIEYR.A	3	2,6018	0,421	0,242
21	P40227 TCPZ_HUMAN	R.EM*DRETLIDVAR.T	3	2,6015	0,134	0,437
21	Q9C0C2 TB182_HUMAN	R.DAELQDQEFGKR.D	2	2,5965	0,336	0
21	Q71U36 TBA1A_HUMAN	R.NLDIERPTYTNLNR.L	2	2,5952	0,19	0,213
21	Q99613 EIF3C_HUMAN	R.DFESHITSYK.Q	2	2,5876	0,431	0,099
21	P55072 TERA_HUMAN	R.FDREVDIGIPDATGR.L	2	2,5855	0,254	0,588
21	P00558 PGK1_HUMAN	K.LTLDKLDVK.G	2	2,5773	0,304	0,35
21	Q07065 CKAP4_HUMAN	K.DLSDDGIHVVK.D	2	2,5767	0,33	0
21	Q7L5Y1 ENOF1_HUMAN	K.DLKDIVGDFR.G	2	2,5654	0,298	-0,518
21	P06756 ITAV_HUMAN	R.DYAKDDPLEFK.S	2	2,5561	0,266	-0,091
21	Q14789 GGOB1_HUMAN	K.SLKDQLTDLNSLEK.C	2	2,5351	0,443	-0,361
21	Q15785 TOM34_HUMAN	K.DCTEALKLDGK.N	2	2,5282	0,222	0,195
21	Q15181 IPYR_HUMAN	K.DPLNPIKQDVK.K	2	2,5144	0,312	0
21	P55209 NP1L1_HUMAN	K.FYEEVHDLER.K	2	2,5143	0,375	0,183
21	Q86UP2 KTN1_HUMAN	R.ELKDLLTELQK.K	2	2,5128	0,248	-0,367
21	Q14203 DCTN1_HUMAN	R.DLEEKLETLR.L	2	2,5045	0,199	0
21	P51858 HDGF_HUMAN	K.DLFPYEESEK.F	2	2,502	0,347	-0,529
21	Q7LOY3 RG9D1_HUMAN	R.EVPEHITEEELK.T	2	2,4949	0,133	0,168
21	P09960 LKHA4_HUMAN	K.DFLYSYFKDK.V	2	2,4848	0,255	-0,184
21	Q02880 TOP2B_HUMAN	K.DKLDGVALK.V	2	2,4774	0,14	0,103
21	Q8WVY7 UBCP1_HUMAN	K.LDDFLDLNHK.Y	2	2,4767	0,308	-1,091
21	O14578 CTRO_HUMAN	R.DIKPENILVDR.T	2	2,4705	0,294	-0,093
21	P55084 ECHB_HUMAN	K.DNGIRPSSLEQM*AK.L	2	2,4684	0,153	0,234
21	Q58FF7 H90B3_HUMAN	K.EGLELPEDEEEK.K	2	2,4581	0,27	0,158
21	P07237 PDIA1_HUMAN	K.THILLFLPK.S	2	2,4224	0,298	-0,113
21	Q9NYU2 UGGG1_HUMAN	R.DLHPDLEGQLK.E	2	2,4204	0,248	0,386
21	O95340 PAPS2_HUMAN	K.QHA AVL E E G V L D P K . S	2	2,3425	0,275	0,405

21	Q6FI81 CPIN1_HUMAN	K.GLVDKLQALTGNEGR.V		2	2,3396	0,124	0,078
21	O15144 ARPC2_HUMAN	K.DSIVHQAGM*LK.R		2	2,305	0,203	-0,402
21	Q12874 SF3A3_HUMAN	R.DLYDDKDGLR.K		2	2,2837	0,398	0,303
21	Q15050 RRS1_HUMAN	R.KFQPLFGDFAAEK.K		2	2,2654	0,082	0,407
21	Q92621 NU205_HUMAN	R.DILQDVHDK.I		2	2,2577	0,22	-0,113
21	P30048 PRDX3_HUMAN	K.DLSLDDFKGK.Y		2	2,2545	0,217	-0,107
21	P34932 HSP74_HUMAN	K.QDLPALEEKPR.N		2	2,2529	0,173	0,282
21	P49756 RBM25_HUMAN	K.EDINAIEM*EEDKR.D		2	2,2457	0,266	0,455
21	Q99653 CHP1_HUMAN	R.DEELEEIKK.E		2	2,2381	0,13	-0,108
21	P14618 KPYM_HUMAN	K.QKGADFLVTEVENGGSLGSK.K		2	2,2318	0,523	0,719
21	Q8NC51 PAIRB_HUMAN	K.EETQPPVALKK.E		2	2,1907	0,282	0,295
21	P30044 PRDX5_HUMAN	K.THLPGFVEQAEALK.A		2	2,1867	0,395	-0,238
21	Q13619 CUL4A_HUMAN	K.DVFEAFYKK.D		2	2,1643	0,309	0
21	P63241 IF5A1_HUMAN	R.EDLRLPEGDLGK.E		2	2,1371	0,216	-0,273
21	P02786 TFR1_HUMAN	K.DSAQNSVIIVDKNGR.L		2	2,1345	0,304	0,302
21	P43490 NAMPT_HUMAN	K.YDGHLPPIEK.A		2	2,1192	0,121	0,412
21	P13667 PDIA4_HUMAN	K.DKDPPPIPAK.I		2	2,1091	0,106	0
21	Q14008 CKAP5_HUMAN	K.DFYDKIEAK.K		2	2,1005	0,204	0
21	P08133 ANXA6_HUMAN	K.EIKDAISGIGTDEK.C		2	2,0865	0,257	0,165
21	Q14103 HNRPD_HUMAN	K.DLKDYFSK.F		2	2,0757	0,296	-0,3
21	O15144 ARPC2_HUMAN	K.ELQAHGADELLK.R		2	2,0688	0,319	0,369
21	P21333 FLNA_HUMAN	K.DKGEYTLVVK.W		2	2,0069	0,238	-0,212
22	Q86VX9 MON1A_HUMAN	R.KRS#SECLDGTLPDGGQSM*ER.A	S10:	3	3,9033	0,271	-0,373
22	Q9H3Z4 DNJC5_HUMAN	R.SLS#TSGESLYHVLGLDKNATSDDIKK.S	S10:	3	3,2141	0,332	-0,704
22	Q9P265 DIP2B_HUMAN	R.YRS#DIHTEAVQAALAK.H	S100:	2	3,8461	0,501	0,593
22	Q9P265 DIP2B_HUMAN	R.YRS#DIHTEAVQAALAK.H	S100:	3	3,3173	0,295	0,494
22	Q69YH5 CDCA2_HUMAN	R.RSS#LNGKGESLTALER.I	S1001:	3	2,7689	0,342	0,097
22	Q56D06 Q56D06_HUMAN	K.SRS#PAPPADKEAEKPVFFPAFAAEQK.L	S1007:	3	4,3236	0,41	-0,432
22	P05386 RLA1_HUMAN	K.KEES#EES#DDDM*GFGLFD.-	S101:S104:	2	2,0502	0,386	-0,23
22	O75122 CLAP2_HUMAN	K.ASLLHSMPTHS#SPR.S	S1012:	3	3,478	0,334	0,114
22	O75122 CLAP2_HUMAN	K.ASLLHSM*PTHSS#PR.S	S1013:	3	3,1029	0,236	-0,566
22	A8MSX0 A8MSX0_HUMAN	R.SHTS#LKDELSDVQGGSK.A	S102:	2	5,2425	0,626	-0,374
22	A0AVK6 E2F8_HUMAN	K.DCIHEHLS#GDEFEK.S	S102:	3	3,3638	0,263	-0,611

22	P05387 RLA2_HUMAN	K.KDEKKEES#EESDDDM*GFGLFD.-	S102:	3	3,0364	0,274	-0,216
22	P05387 RLA2_HUMAN	K.KDEKKEES#EES#DDDM*GFGLFD.-	S102:S105:	3	3,2627	0,199	-0,488
22	Q05D32 CTSL2_HUMAN	R.KS#QVNGEAGSYEM*TNQHVK.Q	S104:	3	2,8419	0,281	-0,249
22	P35658 NU214_HUMAN	K.SHLVHGSS#PGVM*GTSVATSASK.I	S1045:	3	4,3901	0,566	-0,667
22	Q5VZK9 LR16A_HUMAN	R.DSRKS#SGFLNLIK.S	S1067:	3	2,7616	0,211	0,237
22	O60841 IF2P_HUMAN	K.KQS#FDDNDSEEDKDSK.S	S107:	3	4,2027	0,369	0
22	Q9UKY7 CDV3_HUMAN	R.VQAM*QISS#EKEEDDNEKR.Q	S107:	3	3,0882	0,39	-0,328
22	Q562F6 SGOL2_HUMAN	R.KTS#IDPSPESHEVM*ER.I	S1085:	3	2,9661	0,231	-0,189
22	Q9H6W3 NO66_HUMAN	R.REPYGHLGPAELLEAS#PAAR.S	S109:	3	3,6517	0,265	-1,157
22	Q9GZR2 REXO4_HUMAN	K.KETS#PQVKGEEM*PAGK.D	S111:	3	2,7259	0,194	-1,009
22	Q6ZQU7 Q6ZQU7_HUMAN	R.HRTPS#LRS#PDQPPCPQFM*AQ GK.T	S111:S114:	3	3,6871	0,149	-0,13
22	Q12982 BNIP2_HUMAN	R.KGS#ITEYTAAEEDGR.R	S114:	3	4,6491	0,534	-0,373
22	Q9UNZ2 NSF1C_HUMAN	R.KKS#PNELVDDLFK.G	S114:	3	4,551	0,278	-0,34
22	Q9UNZ2 NSF1C_HUMAN	R.KKS#PNELVDDLFK.G	S114:	2	4,0321	0,472	-0,605
22	Q5CZB5 Q5CZB5_HUMAN	K.KDEGEAAGAGDHDQPS#LGAGEAASK.E	S114:	3	3,7986	0,328	-0,657
22	P29374 ARI4A_HUMAN	K.LARS#PARIS#PHIK.D	S114:S1145:	3	2,7472	0,157	0
22	Q9NRA8 4ET_HUMAN	R.VKEDDLVLS#PQRR.S	S115:	3	3,0484	0,345	-0,297
22	Q15121 PEA15_HUMAN	K.YKDIIRQPS#EEEEIK.L	S116:	3	3,3736	0,266	-0,094
22	Q96RV3 PCX1_HUMAN	R.RKDS#NGPSDPGGGIEM*SEFIR.E	S117:	3	3,5387	0,319	-0,078
22	Q9NZN5 ARHGC_HUMAN	K.LKEEQHGISVTGLQS#PDR.D	S1176:	3	4,5395	0,382	0,265
22	Q92934 BAD_HUMAN	R.RM*S#DEFVDSFKK.G	S118:	3	3,0256	0,268	0,115
22	Q52LW3 RHG29_HUMAN	R.GNEEKPASPS#AAVPPGTDHDPHGLVVK.S	S1187:	3	3,9224	0,245	-0,394
22	P29692 EF1D_HUMAN	R.LNVLEKSS#PGHR.A	S119:	2	3,3051	0,499	-0,775
22	P29692 EF1D_HUMAN	R.LNVLEKSS#PGHR.A	S119:	3	2,6879	0,222	-0,387
22	O95218 ZRAB2_HUMAN	R.ENVEYIEREES#DGEYDEFGRK.K	S120:	3	4,6156	0,38	-0,274
22	O95218 ZRAB2_HUMAN	R.ENVEYIEREES#DGEYDEFGR.K	S120:	3	3,9978	0,356	0
22	Q9P266 K1462_HUMAN	R.LRS#PSKVIESLQEK.L	S1235:	3	3,8956	0,222	0,108
22	Q86TC9 MYPN_HUMAN	K.HSPNLSFEPNFCQDNPRS#PTSSK.E	S124:	3	4,8943	0,521	0,604
22	P22087 FBRL_HUMAN	K.RVS#ISEGDDKIEYR.A	S124:	3	3,7472	0,385	0,105
22	P11388 TOP2A_HUMAN	K.KIKNENTEGS#PQEDGVELEGLK.Q	S1247:	3	5,2249	0,464	-0,513
22	Q15149 PLEC1_HUMAN	R.TPHVQAVQGPLGS#PPKR.G	S125:	3	3,6108	0,388	0
22	Q8N3D4 EH1L1_HUMAN	R.LRRPS#VNGEPGSVPPPR.A	S1257:	3	3,8161	0,311	0
22	Q96EE5 Q96EE5_HUMAN	R.S#KSLKEGLTVQER.L	S126:	2	2,3844	0,283	-0,157

22	Q8IWF6 F116A_HUMAN	R.RVS#LHCLLDQFDK.D	S127:	3	2,9133	0,172	-0,428
22	Q96EE5 Q96EE5_HUMAN	R.SKS#LKEGLTVQER.L	S128:	3	4,1805	0,282	-0,353
22	Q9NTI5 PDS5B_HUMAN	R.LKEDILENEDEQNS#PPKK.G	S1283:	3	5,1018	0,304	-0,249
22	O43426 SYNJ1_HUMAN	R.SRS#SHSLPSEASSQPQVK.T	S1292:	3	3,945	0,271	-0,643
22	Q8NI27 THOC2_HUMAN	K.IDTHPS#PSHSSTVK.D	S1302:	3	2,7709	0,165	-0,581
22	Q8NI27 THOC2_HUMAN	K.IDTHPS#HSSTVK.D	S1304:	2	2,3091	0,31	-0,621
22	Q92538 GBF1_HUMAN	R.GYTS#DSEVYTDHGRPGK.I	S1318:	3	2,7128	0,456	0,188
22	P51858 HDGF_HUMAN	K.KGNAEGS#SDEEGKLVIDEPAK.E	S132:	3	5,1034	0,473	-0,081
22	P51858 HDGF_HUMAN	K.KGNAEGS#S#DEEGKLVIDEPAKEK.N	S132:S133:	3	5,1648	0,279	-0,565
22	O95490 LPHN2_HUMAN	R.THS#LLYQPQKK.V	S1334:	3	3,3847	0,408	0,193
22	Q96T23 RSF1_HUMAN	K.KPYRIES#DEEEDFENVGK.V	S1335:	3	5,2809	0,481	-0,162
22	Q8IYW5 RN168_HUMAN	R.RAS#EEEEKASEEYIQR.L	S134:	3	4,0363	0,464	-0,341
22	P38398 BRCA1_HUMAN	R.HQSESQGVGLSDKELVS#DDEER.G	S1342:	3	3,3569	0,504	0,362
22	P46100 ATRX_HUMAN	R.HKLTVS#DGES#GEEK.K	S1348:S1352:	2	3,6498	0,432	-0,437
22	Q14498 RBM39_HUMAN	K.DKS#PVREPIDNLTPER.D	S136:	3	3,0062	0,314	0,353
22	Q8NI27 THOC2_HUMAN	R.DHS#NNDREVPPDLTK.R	S1371:	3	3,1605	0,163	-0,101
22	Q13428 TCOF_HUMAN	K.KLGAGEGGEASVS#PEKTSTTSK.G	S1378:	3	2,9753	0,197	-0,997
22	P49736 MCM2_HUMAN	R.GLLYDS#DEEDEERPAR.K	S139:	3	2,7541	0,225	0
22	P49736 MCM2_HUMAN	R.RGLLYDS#DEEDEERPAR.K	S139:	2	2,1056	0,324	0,573
22	Q9Y266 NUDC_HUMAN	K.NGSLDS#PGKQDT#EEDEEEDKDKGK.L	S139:T145:	3	4,853	0,556	0,311
22	Q13459 MYO9B_HUMAN	K.KKPGDASSLPDAGLS#PGSQVDSK.S	S1405:	3	5,1747	0,435	0,552
22	P18858 DNL1_HUMAN	R.TIQEVLEEQS#EDEDREAKR.K	S141:	3	4,0994	0,419	-0,307
22	P18858 DNL1_HUMAN	K.RTIQEVLEEQS#EDEDREAK.R	S141:	3	2,9667	0,314	-0,307
22	P46940 IQGA1_HUMAN	K.S#KSVKEDSNLTLQEK.K	S1441:	2	3,8366	0,506	-0,342
22	P46940 IQGA1_HUMAN	K.SKS#VKEDSNLTLQEK.K	S1443:	3	4,4336	0,483	-0,307
22	Q8IWS0 PHF6_HUMAN	K.KTAHNSEADLEES#FNEHELEPSS#PK.S	S145:S155:	3	3,0088	0,364	-0,797
22	Q07666 KHDR1_HUMAN	K.KDDEENYLDLFS#HK.N	S150:	3	3,4967	0,107	-0,299
22	P11388 TOP2A_HUMAN	K.SKGESDDFHM*DFDS#AVAPR.A	S1504:	3	4,0432	0,484	-0,249
22	Q9Y6D5 BIG2_HUMAN	K.HLDVDLDRQS#LSS#IDKNPSE.G	S1511:S1514:	3	3,2989	0,32	0
22	P49916 DNL3_HUMAN	R.KFSGFSAKPNNSGEAPSS#PTPK.R	S155:	3	3,9751	0,334	-0,395
22	Q5UIP0 RIF1_HUMAN	R.RASQGLLSSIENSES#DSSEAKEEGSR.K	S1554:	3	4,8865	0,49	-0,517
22	Q9ULH0 ARMS_HUMAN	R.VPKS#PEHSAEPIR.T	S1555:	2	3,357	0,403	0
22	Q9ULH0 ARMS_HUMAN	R.VPKS#PEHSAEPIR.T	S1555:	3	3,3234	0,386	0

22	Q13428 TCOF_HUMAN	K.TVANLLSGKS#PRK.S	S156:	2	2,1138	0,175	0,084
22	P48200 IREB2_HUMAN	K.AGKLS#PLKVQPK.K	S157:	3	3,952	0,367	-0,204
22	P42575 CASP2_HUMAN	K.LRLS#TDTVEHSLDNK.D	S157:	3	2,8121	0,159	0,202
22	Q92733 PRCC_HUMAN	K.IAAPELHKGDS#DS#EEDEPTKK.K	S157:S159:	3	5,0659	0,474	0
22	Q15154 PCM1_HUMAN	K.SKDASTS#PPNRETIGSAQCK.E	S159:	3	3,2195	0,204	0,083
22	Q96CW6 S7A6O_HUMAN	R.KRS#AEPAEALVLACK.R	S16:	3	5,7817	0,491	0
22	A8MTJ2 A8MTJ2_HUMAN	R.RPS#LPALHFIK.G	S16:	3	3,8926	0,384	-0,067
22	P05023 AT1A1_HUMAN	R.DKYEPAAVS#EQGDKK.G	S16:	3	3,2409	0,28	-0,21
22	A8MTJ2 A8MTJ2_HUMAN	R.RPS#LPALHFIK.G	S16:	2	2,7359	0,405	0,09
22	P05023 AT1A1_HUMAN	R.DKYEPAAVS#EQGDKK.G	S16:	2	2,6897	0,243	-0,07
22	O14497 ARI1A_HUMAN	R.TS#PSKSPFLHSGM*K.M	S1600:	2	2,3938	0,465	-0,61
22	Q1KMD3 HNRL2_HUMAN	K.REEDEPEERS#GDETPGSEVPGDK.A	S161:	3	4,7475	0,368	-0,767
22	Q9UPY8 MARE3_HUMAN	K.KLIGTAVPQRTS#PTGPK.N	S162:	3	3,7207	0,318	0
22	Q9NYF3 FA53C_HUMAN	R.GSGGGGGPQVPHQS#PPKR.V	S162:	3	3,0808	0,243	-0,719
22	P51858 HDGF_HUMAN	R.AGDLEDS#PKRPK.E	S165:	2	3,289	0,353	-0,567
22	P51858 HDGF_HUMAN	R.AGDLEDS#PKRPK.E	S165:	3	2,8757	0,338	-0,607
22	O95613 PCNT_HUMAN	R.RES#EVLDLKEQLEK.M	S1653:	3	3,1606	0,387	0
22	Q13523 PRP4B_HUMAN	R.SSS#TKGKLELVDNK.I	S166:	2	2,9694	0,161	0,077
22	Q13523 PRP4B_HUMAN	R.SSS#TKGKLELVDNK.I	S166:	3	2,609	0,148	0,115
22	Q9P0K8 FOXJ2_HUMAN	R.HPPDDDLQDSPEQEASKS#PR.G	S172:	3	5,3735	0,572	0
22	Q9NYF8 BCLF1_HUMAN	K.KAEGEPQEES#PLKSK.S	S177:	3	4,7958	0,362	-0,105
22	Q58FF8 H90B2_HUMAN	K.IEDVGS#DEEDDSGKDKK.K	S177:	3	4,6139	0,414	-0,376
22	Q9NYF8 BCLF1_HUMAN	K.KAEGEPQEES#PLKSK.S	S177:	2	3,4485	0,364	0,281
22	Q8TF44 NLF3_HUMAN	K.ESLFHSEHGALAQVGS#PGAGR.R	S178:	3	4,6497	0,396	0
22	Q53ER8 Q53ER8_HUMAN	R.HRVS#SQAEDTSSSFDNLFIDR.L	S178:	3	3,8557	0,396	-0,514
22	Q8TDM6 DLG5_HUMAN	R.RS#GHFDVTTVASIK.E	S1795:	3	3,5344	0,281	-0,114
22	O75907 DGAT1_HUMAN	R.TGSRPSS#HGGGGPAAAEVEVR.D	S18:	3	3,8028	0,265	-0,438
22	Q9H6F5 CCD86_HUMAN	R.RLGGLRPES#PESLTSVSR.T	S18:	3	2,6165	0,299	-0,181
22	Q9H1E3 NUCKS_HUMAN	R.LKATVTPS#PVKKG.G	S181:	2	4,5067	0,525	-0,694
22	Q9H1E3 NUCKS_HUMAN	R.LKATVTPS#PVKKG.G	S181:	3	3,7401	0,462	-0,26
22	Q6FI81 CPIN1_HUMAN	K.KSS#PSVKPAVDPAAAK.L	S183:	3	3,8068	0,291	-0,112
22	O60271 JIP4_HUMAN	K.LHQLS#GSDQLESTAHSR.I	S183:	3	3,4649	0,356	-0,564
22	Q05D20 Q05D20_HUMAN	K.SSS#KDSRPSQAAGDNQGDEVK.E	S184:	3	2,8848	0,22	-0,245

22	O60749 SNX2_HUMAN	R.RFS#DFLGLHSK.L	S185:	3	3,3445	0,29	0,066
22	P27708 PYR1_HUMAN	R.IHRAS#DPGLPAEEP.K	S1859:	2	3,9121	0,486	-0,359
22	P27708 PYR1_HUMAN	R.IHRAS#DPGLPAEEP.K	S1859:	3	3,3309	0,325	-0,97
22	P10398 ARAF_HUMAN	R.QHEAPSNRPLNELLPQGPS#PR.T	S186:	3	3,0285	0,116	0,363
22	Q9BXB4 OSB11_HUMAN	R.RPS#QNAISFFNVGHSK.L	S189:	3	4,6306	0,547	-0,196
22	Q9BXB4 OSB11_HUMAN	R.RPS#QNAISFFNVGHSK.L	S189:	2	4,0004	0,429	-0,718
22	P35222 CTNB1_HUMAN	R.HAIM*RS#PQM*VSAIVR.T	S191:	3	3,0078	0,433	0
22	P35579 MYH9_HUMAN	R.KGAGDGS#DEEVDGKADGAEAKPAE.-	S1943:	3	5,7736	0,421	0,154
22	Q6PID6 TTC33_HUMAN	K.KSEAPAEVTHFS#PK.S	S197:	2	5,4265	0,581	-0,835
22	Q6PID6 TTC33_HUMAN	K.KSEAPAEVTHFS#PK.S	S197:	3	4,2207	0,428	-0,114
22	Q9BVG4 CX026_HUMAN	K.GADS#GEEKEEGINREDK.T	S197:	3	3,0395	0,392	-0,847
22	Q07955 SFRS1_HUMAN	R.VKVDGPRS#PS#YGRS#R.S	S199:S201:S205:	3	2,6269	0,186	-0,385
22	Q9H4A3 WNK1_HUMAN	K.KEKPELSEPSHLNGPS#S#DPEAAFLSR.D	S2011:S2012:	3	3,5067	0,333	-0,184
22	Q8NCF5 NF2IP_HUMAN	K.KKTEFLDLNSPLSPPS#PR.T	S204:	3	5,8308	0,414	-0,247
22	P30622 CLIP1_HUMAN	K.TASESISNLSEAGS#IKKGER.E	S204:	3	2,7928	0,101	-0,341
22	Q9H1E3 NUCKS_HUMAN	K.EKTPS#PKEEDEEPES#PPEKK.T	S204:S214:	3	3,7569	0,138	-0,222
22	O75157 T22D2_HUMAN	R.SGDCIRHS#STFDQTAER.D	S205:	3	3,3403	0,437	-0,357
22	Q14671 PUM1_HUMAN	R.RPGQSFHVNSEVNSVLS#PR.S	S209:	3	4,1665	0,348	-0,084
22	P60174 TPIS_HUMAN	R.KQS#LGELIGTLNAAK.V	S21:	2	3,2221	0,46	-0,451
22	P60174 TPIS_HUMAN	R.KQS#LGELIGTLNAAK.V	S21:	3	3,1083	0,235	-0,225
22	Q9H1E3 NUCKS_HUMAN	K.TPSPKEEDEEPES#PPEKK.T	S214:	3	4,6503	0,342	-0,429
22	Q9H1E3 NUCKS_HUMAN	K.EKTPSPKEEDEEPES#PPEK.K	S214:	3	3,2032	0,305	0,081
22	P21333 FLNA_HUMAN	R.RAPS#VANVGSCHCDLSLK.I	S2152:	3	3,6037	0,351	-0,193
22	P21333 FLNA_HUMAN	R.RAPS#VANVGSCHCDLSLK.I	S2152:	2	3,1251	0,422	-0,516
22	Q9UKV3 ACINU_HUMAN	K.SSSISEEKGDS#DDEKPR.K	S216:	3	3,7157	0,366	-0,752
22	Q9UKV3 ACINU_HUMAN	K.SSSISEEKGDS#DDEKPR.K	S216:	2	2,0422	0,366	-0,878
22	Q01082 SPTB2_HUMAN	R.TSS#KESSPIPSPTSDRK.A	S2161:	3	2,6003	0,24	-0,097
22	Q15019 SEPT2_HUMAN	K.IYHLPDAES#DEDEDFKEQTR.L	S218:	3	3,731	0,424	-0,363
22	Q09161 NCBP1_HUMAN	R.KTS#DANETEDHLESICK.V	S22:	3	5,0085	0,526	-0,337
22	Q9H9L7 CA108_HUMAN	K.RPM*EFEAALLSPGS#PKR.R	S22:	3	4,2353	0,248	-0,277
22	Q9NTJ3 SMC4_HUMAN	R.RREEGPPPPS#PDGASS#DAEPEPPSGR.T	S22:S28:	3	4,0769	0,318	0,517
22	Q9GZR1 SENP6_HUMAN	R.HCSTYQPTPLS#PASKK.C	S221:	3	2,8236	0,087	0
22	Q6ZW31 SYDE1_HUMAN	R.YHLDSVVGPGPAAGPGGTRS#PR.A	S224:	3	4,7055	0,455	0,322

22	P08621 RU17_HUMAN	R.YDERPGPS#PLPHR.D	S226:	3	4,1852	0,388	-0,114
22	P08621 RU17_HUMAN	R.YDERPGPS#PLPHR.D	S226:	2	2,3514	0,282	-0,457
22	Q9BW71 HIRP3_HUMAN	K.SLKESEQES#EEEELAQKK.E	S227:	3	2,8478	0,146	0,167
22	Q9NVW2 RNF12_HUMAN	R.SRS#PLHPM*SEIPR.R	S230:	3	3,5414	0,314	-0,342
22	Q9NVW2 RNF12_HUMAN	R.SRS#PLHPM*SEIPR.R	S230:	2	2,9833	0,406	0,304
22	Q8WU90 ZC3HF_HUMAN	K.KEEKEDEIS#LEDLIER.E	S231:	3	4,2292	0,198	-0,267
22	P07900 HS90A_HUMAN	R.DKEVS#DDEAEKEDK.E	S231:	3	3,6381	0,326	-1,09
22	Q9Y5K6 CD2AP_HUMAN	R.TS#SSETEEEKKPEKPLILQSLGPK.T	S232:	3	3,5297	0,506	-0,562
22	Q13283 G3BP1_HUMAN	K.SSS#PAPADIAQTVQEDLR.T	S232:	2	3,1055	0,49	-0,435
22	Q8NC51 PAIRB_HUMAN	R.GSGSHNWGTVKDELTES#PK.Y	S234:	3	3,1961	0,24	0,422
22	Q9Y5K6 CD2AP_HUMAN	R.TSSS#ETEEKKPEKPLILQSLGPK.T	S234:	3	3,179	0,346	-0,491
22	P12956 KU70_HUMAN	R.VHFEEES#SKLEDLLR.K	S236:	2	4,1184	0,438	-0,616
22	Q8WXE1 ATRIP_HUMAN	R.KNPSVVIKPEACS#PQFGK.T	S239:	3	4,2215	0,332	0,089
22	Q86TN4 TRPT1_HUMAN	R.KPLSLAGDEETECQSS#PKHS#SR.E	S240:S244:	3	3,678	0,319	0,211
22	Q9UFC0 LRWD1_HUMAN	K.RPDDVPLSLS#PSKR.A	S243:	3	5,9633	0,477	0
22	Q9UFC0 LRWD1_HUMAN	K.RPDDVPLSLS#PSKR.A	S243:	2	3,5799	0,43	0
22	Q56NI9 ESCO2_HUMAN	K.SKSEVIEDS#DVETVSEKK.T	S244:	3	4,3117	0,45	0,263
22	O43149 ZZEF1_HUMAN	R.GDREEEVERPVSS#PGDPEQK.K	S2444:	3	3,5419	0,223	-0,473
22	Q8NB78 AOF1_HUMAN	R.AAATGNAS#PGKLEHSK.A	S247:	2	3,3168	0,455	-0,226
22	Q15139 KPCD1_HUMAN	R.SNS#QSYIGRPIHLDK.I	S249:	3	2,6516	0,228	-0,51
22	Q9Y2W1 TR150_HUMAN	R.ERSPALKS#PLQSVVVR.R	S253:	3	3,1691	0,163	-0,198
22	Q86X53 ERIC1_HUMAN	R.ARQEEGADAS#EEDPTPAGEEDVKDAR.E	S254:	3	4,3807	0,261	0,449
22	Q8NAF6 Q8NAF6_HUMAN	R.SKS#TDNLAFLLK.S	S254:	3	2,9937	0,362	0,766
22	P21359 NF1_HUMAN	R.KS#FDHLISDTK.A	S2543:	3	3,0359	0,234	0,067
22	Q9UKL0 RCOR1_HUMAN	K.REREES#EDELEEANGNNPIDIEVDQNK.E	S257:	3	3,3234	0,472	0,9
22	Q92466 DDB2_HUMAN	R.SRS#PLELEPEAKK.L	S26:	3	3,8348	0,231	-0,117
22	Q92466 DDB2_HUMAN	R.SRS#PLELEPEAKK.L	S26:	2	2,4534	0,142	0,312
22	Q9NZ63 CI078_HUMAN	R.VGDTEKPEPERS#PPNR.K	S261:	3	4,0521	0,397	-0,194
22	Q4G0J3 LARP7_HUMAN	R.SRPTSEGS#DIESTEPQKQCSK.K	S261:	3	3,3983	0,228	0,301
22	Q8N707 Q8N707_HUMAN	K.LQLHES#QKDYSK.G	S261:	2	2,9892	0,337	-0,627
22	P07900 HS90A_HUMAN	K.EEKESEDKPEIEDVGS#DEEEEEK.K	S263:	3	5,4103	0,361	-0,482
22	P06733 ENOA_HUMAN	R.SGKYDLDFKS#PDDPSR.Y	S263:	2	4,7115	0,414	1,152
22	P07900 HS90A_HUMAN	K.ESEDKPEIEDVGS#DEEEEEKK.D	S263:	3	3,3596	0,38	-0,305

22	Q96IF1 JUB_HUMAN	R.GAQPGRHS#VTGYGDCAVGAR.Y	S263:	3	3,1872	0,322	-0,436
22	P06733 ENOA_HUMAN	R.SGKYDLDFKS#PDDPSR.Y	S263:	3	2,7768	0,316	0,384
22	Q9Y385 UB2J1_HUMAN	R.RLS#TSPDVIQGHQPR.D	S266:	3	4,5167	0,319	-0,31
22	P18887 XRCC1_HUMAN	K.KTPSKPPAQLS#PSVPK.R	S266:	2	3,6906	0,305	0,14
22	Q9Y385 UB2J1_HUMAN	R.RLS#TSPDVIQGHQPR.D	S266:	2	2,843	0,43	-0,344
22	Q5BKZ1 ZN326_HUMAN	K.ISLSKS#PTKTDPK.N	S270:	2	2,8584	0,234	-0,988
22	Q8NFC6 FA44A_HUMAN	R.KQHLYSS#EDEPDDNPDVLSR.I	S2780:	3	5,4327	0,524	-0,649
22	Q05D32 CTSL2_HUMAN	R.KYS#EVDDSLPSGGEKPSK.N	S28:	3	4,1137	0,367	0,183
22	Q5W189 Q5W189_HUMAN	R.RREPES#PPASAPIPLFGADTIGQR.S	S28:	3	3,2584	0,294	-0,415
22	O00273 DFFA_HUMAN	R.NYS#REQHGVAASCLEDLR.S	S28:	3	3,1036	0,222	0,167
22	Q8IXT5 RB12B_HUMAN	R.SRS#PLGFYVHLK.N	S280:	3	4,3862	0,477	0,123
22	Q8IXT5 RB12B_HUMAN	R.SRS#PLGFYVHLK.N	S280:	2	2,889	0,31	-0,247
22	Q96S38 KS6C1_HUMAN	R.KGVDLLLEGVQGESS#PTRR.E	S282:	3	3,59	0,316	0,172
22	O75592 MYCB2_HUMAN	R.SKS#DSYTLDPDLRK.K	S2833:	3	2,7577	0,193	-0,203
22	Q9Y624 JAM1_HUMAN	K.KVIYSQPSARS#EGEFK.Q	S287:	3	3,5472	0,336	-0,576
22	Q9H410 DSN1_HUMAN	K.THDHQLESSLS#PVEVFAK.T	S30:	3	6,3679	0,492	0,261
22	Q15054 DPOD3_HUMAN	R.VALS#DDETKETENM*RK.K	S307:	2	2,1121	0,351	-0,684
22	Q01518 CAP1_HUMAN	R.SGPKPFSAPKPQTS#PSPK.R	S308:	3	2,891	0,233	-0,095
22	O15143 ARC1B_HUMAN	K.KAS#SEGGAAGAGLDSLHK.N	S310:	2	3,8721	0,562	-0,332
22	Q9BWU0 NADAP_HUMAN	K.KM*LGEDS#DEEEEM*DTSERK.I	S312:	3	4,5264	0,34	0,154
22	Q9NZT2 OGFR_HUMAN	R.KVEEEGS#PGDPDHEASTQGR.T	S315:	3	3,8365	0,285	-0,415
22	O00273 DFFA_HUMAN	R.SISASKAS#PPGDLQNPKR.A	S315:	3	3,4911	0,333	0,189
22	Q3B726 RPA43_HUMAN	R.KHS#EEAEFTPPLKCS#PK.R	S316:S328:	3	4,0617	0,218	0,597
22	Q9HC62 SEN2_HUMAN	R.RRS#DSTLFSTVDTDEIPAK.R	S32:	3	3,5129	0,257	-0,082
22	Q9Y2W1 TR150_HUMAN	K.KSPVGKS#PPSTGTYGSSQK.E	S320:	3	3,8355	0,323	0
22	Q8IWE5 PKHM2_HUMAN	K.S#RSDEEASPLHPACSQK.K	S327:	3	4,042	0,361	-0,647
22	Q3B726 RPA43_HUMAN	K.HSEEAFTPPLKCS#PK.R	S328:	3	4,299	0,385	0,094
22	Q3B726 RPA43_HUMAN	K.HSEEAFTPPLKCS#PK.R	S328:	2	2,692	0,289	0,63
22	Q15459 SF3A1_HUMAN	K.FGESEEVEM*EVES#DEEDDKQEK.A	S329:	3	5,172	0,515	-0,472
22	Q9Y2U5 M3K2_HUMAN	R.RRGS#DIDNPTLVMDISPPSR.S	S331:	3	4,8967	0,478	-0,302
22	Q6ZV89 SH2D5_HUMAN	R.TLRPLSHAKS#EAELQGLG.-	S331:	3	3,4295	0,156	-0,092
22	Q9Y2U5 M3K2_HUMAN	R.RRGS#DIDNPTLVMDISPPSR.S	S331:	3	3,2547	0,345	-0,38
22	Q6ZV89 SH2D5_HUMAN	R.TLRPLSHAKS#EAELQGLG.-	S331:	2	2,3097	0,423	-0,246

22	P08651 NFIC_HUMAN	K.KTEM*DKS#PFNSPSPQDSPR.L	S333:	3	3,6698	0,271	-0,245
22	Q16181 SEPT7_HUMAN	K.GQLTKS#PLAQM*EEERR.E	S334:	3	3,5641	0,263	-0,929
22	Q16181 SEPT7_HUMAN	K.GQLTKS#PLAQMEEERR.E	S334:	3	3,3921	0,261	-0,468
22	P48634 BAT2_HUMAN	K.LKFS#DEEDGRDS#DEEGAEGHR.D	S342:S350:	3	3,66	0,503	0,288
22	Q9NVF7 FBX28_HUMAN	R.EVM*ESAVGNSSGSGQNEES#PRKR.K	S344:	3	2,6067	0,208	0,723
22	P30622 CLIP1_HUMAN	R.KIS#GTTALQEALKEK.Q	S348:	3	4,5043	0,347	0,108
22	Q8WVV9 HNRLL_HUMAN	R.LKTEEGEIDYS#AEEGENRR.E	S35:	3	2,7471	0,324	0,079
22	Q9UK58 CCNL1_HUMAN	R.EVKAEKS#PISINVK.T	S352:	2	3,2757	0,415	0,209
22	Q9UK58 CCNL1_HUMAN	R.EVKAEKS#PISINVK.T	S352:	3	3,0808	0,158	-0,104
22	Q03164 HRX_HUMAN	R.SAS#PSVPGPTKPKPK.T	S3527:	2	2,6287	0,186	-0,235
22	P46013 KI67_HUMAN	K.TPVQYSQQNS#PQKHK.N	S357:	3	3,2565	0,177	-0,647
22	Q5J8M3 TMM85_HUMAN	R.GRSDRGS#GQGDSLVPVGYLDK.Q	S36:	3	3,3017	0,301	-0,317
22	Q7Z5L9 I2BP2_HUMAN	K.RKPS#PEPEGEVPPK.I	S360:	3	2,8167	0,163	-0,543
22	Q9UIG0 BAZ1B_HUMAN	K.NSKS#PEEHLEEM*M*K.M	S361:	2	3,3621	0,479	0,339
22	Q9UIG0 BAZ1B_HUMAN	K.NSKS#PEEHLEEM*M*K.M	S361:	3	3,0114	0,406	-0,305
22	Q00613 HSF1_HUMAN	R.GHTDTEGRPPS#PPPTSTPEK.C	S363:	3	2,9942	0,174	-0,169
22	Q8NCF5 NF2IP_HUMAN	K.HQTLEVLSRDS#PLK.T	S369:	2	3,8987	0,539	-0,545
22	Q8NCF5 NF2IP_HUMAN	K.HQTLEVLSRDS#PLK.T	S369:	3	2,9951	0,372	-0,307
22	O94763 RMP_HUMAN	R.KNS#TGSNGHSAQELPTIR.T	S371:	3	3,9687	0,377	-0,393
22	O94763 RMP_HUMAN	R.KNS#TGSNGHSAQELPTIR.T	S371:	2	3,7072	0,35	-0,655
22	Q9Y2K6 UBP20_HUMAN	R.SS#SPCRTPEPDNDAHLR.S	S372:	3	2,9795	0,326	-0,272
22	Q9NZT2 OGFR_HUMAN	R.SQGDEAGGHGEDRPEPLS#PK.E	S378:	3	3,5052	0,435	-0,256
22	P16949 STMN1_HUMAN	R.SKESVPEFPLS#PPKK.K	S38:	3	4,5457	0,411	-0,209
22	P16949 STMN1_HUMAN	R.SKESVPEFPLS#PPKK.K	S38:	2	3,3899	0,406	-0,697
22	Q9NRM7 LATS2_HUMAN	R.RDS#LQKPGLEAPPR.A	S380:	3	3,405	0,166	0
22	Q13428 TCOF_HUMAN	K.TSQVGAASAPAKES#PRK.G	S381:	3	2,9172	0,362	-0,311
22	Q92597 NDRG1_HUMAN	R.SHTSEGAHLDITPNSGAAGNS#AGPK.S	S384:	3	5,0842	0,476	-0,521
22	Q9NYF8 BCLF1_HUMAN	K.GRAEGEWEDQEALDYFS#DKESGK.Q	S385:	3	5,9004	0,445	0,403
22	Q8IYU2 HACE1_HUMAN	K.NKRDS#TEITSILLK.Q	S385:	3	3,2946	0,237	-0,108
22	P31629 ZEP2_HUMAN	K.KGQDSEPSLNLLS#PHSK.G	S389:	3	4,3682	0,401	-0,286
22	Q7Z422 CA144_HUMAN	R.KSKS#PPKVPIVQDDSLPAGPPPQIR.I	S39:	3	3,7712	0,313	-0,386
22	Q9UPU5 UBP24_HUMAN	K.KTLLSESSSQSSKS#PSLSSK.Q	S391:	3	4,1315	0,401	0,17
22	Q13427 PIIG_HUMAN	K.SELNEIKENQRS#PVR.V	S397:	3	3,0178	0,353	-0,097

22	P48551 INAR2_HUMAN	R.RKS#PLQDPFPEEDYSSTEGSGGR.I	S400:	3	5,4104	0,407	0,21
22	Q96ST2 IWS1_HUMAN	R.KAAVLSDS#EDEEKASAK.K	S400:	3	3,2932	0,403	-0,492
22	Q3YEC7 PARF_HUMAN	R.LDRS#FLEDTPARDEK.K	S402:	3	3,3323	0,304	0
22	Q8IYB3 SRRM1_HUMAN	R.HRPS#PPAT#PPPK.T	S402:T406:	2	2,5878	0,322	-0,592
22	Q9BY89 K1671_HUMAN	K.AKLDPEPEKAAESPS#PR.L	S404:	3	3,616	0,389	-0,192
22	Q9Y5T5 UBP16_HUMAN	K.KTVEDEDQDS#EEEKDNDSEYIK.E	S415:	3	3,956	0,456	0,211
22	Q86SQ0 PHLB2_HUMAN	R.KSS#IS#SISGRDDLMDYHR.R	S415:S417:	3	3,3544	0,31	0,326
22	Q86SQ0 PHLB2_HUMAN	R.KSS#ISS#ISGRDDLMDYHR.R	S415:S418:	3	3,8877	1	-0,164
22	Q8NHZ8 CDC26_HUMAN	K.KQKEDVEVVGGS#DGEAIGLSSDPK.S	S42:	3	6,078	0,396	-0,284
22	P61978 HNRPK_HUMAN	R.HESGAS#HKIDEPLEGSEDR.I	S420:	3	3,7765	0,311	-0,085
22	Q9NTZ6 RBM12_HUMAN	R.SRS#PHEAGFCVYLK.G	S424:	3	4,3096	0,531	-0,211
22	Q9NTZ6 RBM12_HUMAN	R.SRS#PHEAGFCVYLK.G	S424:	2	3,9373	0,505	-0,564
22	Q9Y490 TLN1_HUMAN	K.SKDHFGLEGDEESTM*LEDSVS#PK.K	S425:	3	6,891	0,524	-0,486
22	Q9Y490 TLN1_HUMAN	K.SKDHFGLEGDEESTMLEDSVS#PK.K	S425:	3	6,5329	0,547	-0,699
22	Q9UBF8 PI4KB_HUMAN	R.IRS#TRS#VENLPECGITHEQR.A	S425:S428:	3	4,7132	0,524	-0,432
22	Q86UE4 LYRIC_HUMAN	K.SQEPIPDDQKVS#DDDKEKGEALPTGK.S	S426:	3	5,1999	0,428	-1,05
22	Q9UBF8 PI4KB_HUMAN	R.STRS#VENLPECGITHEQR.A	S428:	3	4,4145	0,323	-0,167
22	Q96AQ6 PBIP1_HUMAN	R.ALQAPHS#PSKTDGK.E	S43:	2	3,2976	0,527	-0,483
22	P08865 RSSA_HUMAN	K.RKS#DGIYIINLK.R	S43:	3	2,7297	0,254	0,122
22	P08670 VIME_HUMAN	R.ETNLDS#LPLVDTHSKR.T	S430:	2	2,5143	0,431	-0,448
22	P51114 FXR1_HUMAN	R.KDELSDWSLAGEDDRDS#R.H	S432:	3	2,6676	0,085	-0,168
22	Q96ST2 IWS1_HUMAN	K.TIAS#DS#EEEAGKELSDKKNEEK.D	S438:S440:	3	2,6974	0,25	0,282
22	O43318 M3K7_HUMAN	R.RRS#IQDLTVTGTEPGQVSSR.S	S439:	3	5,1105	0,527	0,484
22	Q96TC7 FA82C_HUMAN	R.HGRS#QSLPNSLDYTQTSDPGR.H	S44:	3	4,3954	0,369	-0,458
22	Q8WWL2 SPIR2_HUMAN	R.DRSFS#EHDLAQLR.S	S442:	3	2,8431	0,299	0
22	Q9Y4C1 JHD2A_HUMAN	K.HLEHAPS#PSDVSNAPVK.A	S445:	3	5,5838	0,42	-0,092
22	Q86W56 PARG_HUMAN	K.YVPPHLS#PDKK.W	S448:	2	2,3238	0,323	0
22	Q96AQ6 PBIP1_HUMAN	R.ALQAPHS#PSKTDGK.E	S45:	3	2,9761	0,317	-0,181
22	Q14BN4 SLMAP_HUMAN	R.AKESDFSDTLS#PSKEK.S	S452:	3	2,8777	0,288	-0,297
22	O60832 DKC1_HUMAN	R.KRESES#ESDETPPAAPQLIK.K	S453:	3	4,5855	0,31	-0,16
22	P53396 ACLY_HUMAN	R.TAS#FSESRADDEVAPAKK.A	S455:	3	2,9441	0,461	0,195
22	Q6ZUM4 RHG27_HUMAN	R.SIHKSS#QDGDTPAQASPPEEK.V	S456:	3	5,0933	0,452	-0,16
22	P11274 BCR_HUMAN	R.HQDGLPYIDDS#PSSSPHLSK.G	S459:	3	3,9005	0,341	-0,39

22	Q96FX7 TRM61_HUMAN	R.HS#VDLIGRPFVGSK.V	S46:	3	3,224	0,363	-0,123
22	Q9ULU4 PKCB1_HUMAN	K.KATSSHFS#ASEESM*DFLDK.S	S460:	3	4,7794	0,45	-0,331
22	Q9UJM3 ERRFI_HUMAN	R.KHLSYVVS#P.-	S461:	2	3,5703	0,447	-0,22
22	P53985 MOT1_HUMAN	K.KES#KEEET#SIDVAGKPNEVTK.A	S461:T466:	3	4,907	0,461	0,517
22	Q96T23 RSF1_HUMAN	K.FYETKEESYS#PSKDR.N	S463:	3	3,4447	0,199	-0,47
22	Q96T23 RSF1_HUMAN	K.FYETKEESYS#PSKDR.N	S463:	2	2,3942	0,21	0,564
22	Q9ULU4 PKCB1_HUMAN	K.KATSSHFSASEES#M*DFLDK.S	S465:	3	4,5853	0,368	-0,083
22	Q96EP0 RNF31_HUMAN	R.RLS#APLPSSCGDPEKQR.Q	S466:	3	2,7224	0,339	0
22	P53985 MOT1_HUMAN	K.ESKEETS#IDVAGKPNEVTK.A	S467:	3	2,7366	0,157	0,081
22	Q07960 RHG01_HUMAN	K.SDDS#KSSPELVTHLK.W	S47:	3	2,8293	0,352	-0,202
22	Q8IZL8 PELP1_HUMAN	K.LRS#PRGS#PDGSLQTGKPSAPK.K	S477:S481:	3	4,1197	0,348	-0,478
22	Q8IZL8 PELP1_HUMAN	K.LRS#PRGSPDGS#LQTGKPSAPK.K	S477:S485:	3	3,6376	0,314	-0,478
22	Q9UHB7 AFF4_HUMAN	K.VNPHKVS#PASSVDSNIPSSQGY#KK.E	S487:Y502:	3	2,9799	0,102	-0,613
22	Q86WP2 GPBP1_HUMAN	R.HNS#SDGFDSAIGRPNNGNFR.K	S49:	3	3,6317	0,468	-0,49
22	Q7Z4V5 HDGR2_HUMAN	K.FALKVDS#PDVKR.C	S490:	3	3,554	0,51	-0,126
22	Q14432 PDE3A_HUMAN	K.S#RSFTSSYAISAANHVK.A	S490:	3	3,077	0,202	-0,288
22	O15014 ZN609_HUMAN	R.NCPS#PVLIDCPHNCNKK.Y	S491:	3	3,113	0,23	0,164
22	O60832 DKC1_HUMAN	K.AKAGLESGAEPGDGDS#DTTKK.K	S494:	3	4,539	0,44	0
22	O60832 DKC1_HUMAN	K.AGLESGAEPGDGDS#DTTKK.K	S494:	3	3,8818	0,289	-0,09
22	O43719 HTSF1_HUMAN	K.ESEEGNPVRGS#EEDS#PKKESK.K	S494:S498:	3	2,7692	0,307	-0,517
22	Q8NCD3 HJURP_HUMAN	K.AKS#LSEAFENLGKR.S	S496:	3	3,5116	0,402	-0,112
22	Q9H0D6 XRN2_HUMAN	K.RKAEDS#DS#EPEPEDNVR.L	S499:S501:	3	4,0605	0,302	-0,086
22	Q3KR37 GRM1B_HUMAN	K.GSDHSS#DKSPSTPEQGVQR.S	S50:	3	3,8872	0,342	-0,44
22	Q9Y2X3 NOL5_HUMAN	K.HIKEEPLS#EEEPCTSTAIASPEK.K	S502:	3	4,7702	0,422	0,412
22	Q9Y2X3 NOL5_HUMAN	K.HIKEEPLS#EEEPCTSTAIAS#PEKK.K	S502:S514:	3	5,4793	0,385	0,446
22	Q14160 LAP4_HUMAN	R.RSEACPCQPDGSGS#PLPAEEEEKR.L	S504:	3	5,5779	0,421	0
22	Q5VZ89 DEN4C_HUMAN	R.HPTGNSITKS#PPLM*AK.R	S505:	3	3,0784	0,337	-0,309
22	Q8N108 MIER1_HUMAN	R.RVNS#NGKES#PGSSEFFQEAVSHGK.F	S507:S512:	3	4,926	0,537	-0,601
22	A8K2B4 A8K2B4_HUMAN	R.TNTM*NGSKS#PVISRPK.S	S508:	3	2,9012	0,399	-0,404
22	A8K2B4 A8K2B4_HUMAN	R.TNTM*NGSKS#PVISRPK.S	S508:	2	2,4889	0,247	-0,404
22	Q9UBF8 PI4KB_HUMAN	R.RLS#EQLAHTPTAFK.R	S511:	3	3,3269	0,343	-0,109
22	Q9UBF8 PI4KB_HUMAN	R.RLS#EQLAHTPTAFK.R	S511:	2	2,7166	0,497	-0,581
22	Q9NYF8 BCLF1_HUMAN	K.LKDLFDYS#PPLHK.N	S512:	2	4,2619	0,588	-1,107

22	Q9NYF8 BCLF1_HUMAN	K.LKDLFDYS#PPLHK.N	S512:	3	3,5494	0,506	-0,221
22	Q9Y2X3 NOL5_HUMAN	K.HIKEEPLSEEEPTSTAIAS#PEK.K	S514:	3	4,6309	0,371	0,344
22	Q08AE8 SPIR1_HUMAN	K.S#KSM*DKSDEELQFPK.E	S517:	2	2,1879	0,287	0,654
22	O60934 NBN_HUMAN	K.NKEQHLSSENEPVDNTNS#DNNLFTDTDLK.S	S518:	3	2,9844	0,484	-0,687
22	Q08AE8 SPIR1_HUMAN	K.SKS#M*DKSDEELQFPK.E	S519:	3	3,6054	0,426	0,098
22	O00567 NOL5A_HUMAN	K.KSFSKEELM*SS#DLEETAGSTSIPK.R	S520:	3	4,9448	0,569	-0,543
22	O00567 NOL5A_HUMAN	K.KSFSKEELMSS#DLEETAGSTSIPK.R	S520:	3	3,9791	0,304	-0,341
22	Q92560 BAP1_HUMAN	R.SANPTRPS#SPVTSHISK.V	S520:	2	2,4946	0,383	-0,33
22	Q8NEN9 PDZD8_HUMAN	R.AQNEFKDEAQSLSHS#PK.R	S521:	3	5,2115	0,48	0,183
22	Q15057 CENB2_HUMAN	R.KFVDKYSISLS#PPEQQK.K	S521:	3	3,9168	0,362	0,176
22	Q5H9R7 SAPS3_HUMAN	R.NTVDLVTTCHIHSSS#DDEIDFK.E	S525:	3	4,5842	0,199	-0,14
22	Q14004 CD2L5_HUMAN	K.IEHAPS#PSSGGTLKNDK.A	S525:	3	3,7518	0,398	0,101
22	A1X283 SPD2B_HUMAN	R.KES#IIKSEGELLER.E	S528:	3	3,6288	0,459	0
22	A1X283 SPD2B_HUMAN	R.KES#IIKSEGELLER.E	S528:	2	2,6823	0,258	-0,357
22	Q86W92 LIPB1_HUMAN	R.TAS#APNLAETEKETAEHLDLAGASSRPK.D	S540:	3	2,7696	0,413	-0,308
22	Q96NE9 FRMD6_HUMAN	K.TSTDRHS#LSLDDIR.L	S542:	3	2,6138	0,365	0,216
22	Q96NE9 FRMD6_HUMAN	K.TSTDRHS#LSLDDIR.L	S542:	2	2,4573	0,232	-0,719
22	Q8NHQ9 DDX55_HUMAN	R.KREEGS#DIEDEDM*EELLNDTR.L	S544:	3	6,4736	0,506	-0,559
22	Q8NHQ9 DDX55_HUMAN	R.KREEGS#DIEDEDMEELLNDTR.L	S544:	3	5,5663	0,37	-0,562
22	Q3KR37 GRM1B_HUMAN	K.TESTYLAEM*HRQS#PK.E	S550:	2	2,1584	0,223	-0,586
22	P17987 TCPA_HUMAN	K.DDKHGSYEDAVHS#GALND.-	S551:	3	2,873	0,25	-0,455
22	Q9NWH9 SLTM_HUMAN	K.RISS#KS#PGHM*VILDQTK.G	S551:S553:	3	3,7725	0,321	0,176
22	Q9Y4W2 LAS1L_HUMAN	K.AQQQEEQGS#VNDVKEEKEEK.E	S560:	3	3,4601	0,257	0,072
22	Q9Y217 MTMR6_HUMAN	K.ELLHSVHPES#PNLK.T	S561:	2	2,5265	0,451	0
22	P27824 CALX_HUMAN	K.SDAEEDGGTVS#QEEEDRKPK.A	S564:	3	3,8476	0,344	0,08
22	Q9BVJ6 UT14A_HUMAN	K.KKEQM*IDLQNLTTQS#PSVK.S	S569:	3	4,7304	0,5	-0,534
22	P15822 ZEP1_HUMAN	K.VVVHHVTVS#PLRTDS#PK.A	S571:S577:	3	2,8657	0,4	-0,45
22	Q14738 2A5D_HUMAN	R.RKS#ELPQDVYTIK.A	S573:	2	4,4681	0,53	-0,295
22	Q14738 2A5D_HUMAN	R.RKS#ELPQDVYTIK.A	S573:	3	4,0809	0,332	0
22	Q09666 AHNK_HUMAN	K.GKGGVTGS#PEASISGSKGDLK.S	S5731:	3	3,9147	0,364	-0,091
22	Q09666 AHNK_HUMAN	K.GKGGVTGSPEASISGS#KGDLK.S	S5739:	3	3,8577	0,253	0
22	Q8IXT5 RB12B_HUMAN	R.FPPEDFRHS#PEDFR.R	S575:	3	2,678	0,215	-0,099
22	Q8IZ21 PHAR4_HUMAN	R.RLS#QRPTPEEQR.N	S590:	2	2,2294	0,091	-0,134

22	O60841 IF2P_HUMAN	K.EM*SSDSEYDS#DDDRTKER.A	S595:	3	3,1513	0,368	-0,536
22	Q12873 CHD3_HUMAN	R.KNDM*DEPPPLDYGS#GEDDGKSDK.R	S597:	3	5,5949	0,457	0,07
22	Q6NZY4 ZCHC8_HUMAN	K.KSEAGHASS#PDSEVTSLCQK.E	S598:	3	4,991	0,359	-1,332
22	Q12888 TP53B_HUMAN	K.TKGDDTDTRDDIS#ILATGCK.G	S598:	3	3,1236	0,327	-0,243
22	Q96RT1 LAP2_HUMAN	K.HIVNHDDVFESEELSS#DEEM*K.M	S603:	3	5,7253	0,471	-0,472
22	Q9UHB6 LIMA1_HUMAN	R.SRPFTVAASFQSTSVKS#PK.T	S604:	3	5,6575	0,518	-0,261
22	Q15424 SAFB1_HUMAN	R.SVVS#FDKVKEPR.K	S604:	2	2,4427	0,29	-0,829
22	Q14157 UBP2L_HUMAN	R.RYPSSISS#PQKDLTQAK.N	S609:	3	2,7433	0,473	-0,176
22	Q6PL18 ATAD2_HUMAN	K.AGDGSS#VKEVETYHR.T	S61:	3	4,9239	0,486	-0,427
22	Q9NY61 AATF_HUMAN	R.KLAS#ASLLDTRDKR.Y	S61:	3	3,8064	0,244	0,122
22	Q6PJT7 ZC3HE_HUMAN	K.NGDECAYHHPIS#PCK.A	S620:	3	2,741	0,107	-0,392
22	Q6UB98 ANR12_HUMAN	K.IKDEDHS#PTFENSCTLK.K	S630:	3	4,3663	0,443	-0,33
22	P78312 CD008_HUMAN	K.RPPS#VGDVFGISK.E	S642:	2	3,1453	0,359	-0,542
22	P78312 CD008_HUMAN	K.RPPS#VGDVFGISK.E	S642:	3	2,9754	0,494	0,116
22	Q96B23 CR025_HUMAN	R.RDS#SESQLASTESDKPTTGR.V	S66:	3	4,3518	0,551	-0,738
22	Q8IU81 I2BP1_HUMAN	R.SHVLPEGRS#PGPPALK.H	S66:	3	3,499	0,361	-0,212
22	Q9ULH7 MKL2_HUMAN	R.TREQLVDQGIM*PPLKS#PAAFHEQIK.S	S66:	3	3,3709	0,179	-0,687
22	Q9H6F5 CCD86_HUMAN	R.AGLGSPERPPKTS#PGSPR.L	S66:	3	2,8958	0,261	-0,587
22	Q9ULU4 PKCB1_HUMAN	K.DKAS#PEPEKDFSEK.A	S668:	3	3,4715	0,28	-0,325
22	Q9ULU4 PKCB1_HUMAN	K.DKAS#PEPEKDFSEK.A	S668:	2	3,302	0,372	-0,579
22	P20042 IF2B_HUMAN	R.KKDas#DDLDDLNFNQK.K	S67:	3	5,2461	0,362	-0,262
22	P46087 NOL1_HUMAN	K.TNKS#PEAKPLPGK.L	S67:	3	3,3851	0,294	0
22	##O14490 DLGP1_HUMAN	R.EQQCS#ESKVMAQDM*NVSAKQYVER.A	S670:	3	2,7987	0,169	1,804
22	P46100 ATRX_HUMAN	R.RPTETNPVTSNS#DEECNETVKEK.Q	S677:	3	5,8837	0,433	-0,667
22	O14617 AP3D1_HUMAN	R.KQEQANNPFYIKS#SPSPQK.R	S685:	3	4,448	0,403	0,322
22	O75665 OFD1_HUMAN	K.NITSSS#PERHIFGEDR.V	S686:	3	2,9033	0,207	-0,19
22	Q63HJ5 Q63HJ5_HUMAN	R.KLANDFPLDLS#PVKK.R	S688:	3	4,5666	0,488	-0,518
22	Q96T37 RBM15_HUMAN	R.LLLERPS#PIRDR.R	S700:	3	2,6314	0,258	0
22	Q8WY36 BBX_HUMAN	K.KFNSLPQYS#PVTFDRK.C	S704:	3	4,053	0,403	-0,365
22	P49321 NASP_HUMAN	R.KPTDGASS#SNCVTDISHLVR.K	S705:	3	4,1215	0,357	-0,082
22	P10636 TAU_HUMAN	K.AKTDHGAEIVYKS#PVVSGDTS#PR.H	S713:S721:	3	4,5603	0,43	0,284
22	Q8TEW0 PARD3_HUMAN	R.RIS#HSLYSGIEGLDESPSR.N	S715:	3	5,9873	0,458	-0,084
22	Q9P246 STIM2_HUMAN	R.IS#SIPHDLCHNGEK.S	S718:	2	2,1972	0,45	0,362

22	Q9P246 STIM2_HUMAN	R.ISS#IPHDLCHNGEK.S	S719:	3	3,4593	0,407	0,108
22	Q9H4I2 ZHX3_HUMAN	R.KVS#PIKINLK.N	S723:	3	2,8572	0,276	0,075
22	Q08J23 NSUN2_HUMAN	K.KKEGVILTNEAAS#TGQPDNDVTEGQR.A	S724:	3	4,541	0,445	-0,501
22	Q9NYL2 MLTK_HUMAN	R.VSQSALNPHQS#PDFKRS#PR.D	S727:S733:	3	3,66	0,254	0,158
22	Q8IWB9 TEX2_HUMAN	K.SSGVSGGKPGLLPAHS#R.H	S732:	3	4,0432	0,345	-0,325
22	Q96T23 RSF1_HUMAN	K.KPDS#PPKVLEPENK.Q	S738:	3	5,2707	0,428	0
22	Q86UP2 KTN1_HUMAN	K.KEIQNGNLHES#DSESVPR.D	S75:	3	4,0802	0,367	0
22	O15014 ZN609_HUMAN	R.AEEGKS#PFRESSGDGM*K.M	S758:	3	2,6812	0,321	0,192
22	Q6NWWY9 PR40B_HUMAN	R.GSPSS#HLLGADHGLR.K	S767:	2	2,602	0,346	-0,539
22	O60927 PP1RB_HUMAN	R.AFGESSTES#DEEEEGCGHTHCVR.G	S77:	3	3,6737	0,466	0,779
22	Q68DN6 RGPD1_HUMAN	K.HSTPS#PTKYLSPSK.S	S772:	3	3,5282	0,392	-0,108
22	Q96EV2 RBM33_HUMAN	K.VKPAS#PVAQPKEEAK.T	S775:	3	2,8169	0,323	-0,441
22	Q9Y6X9 MORC2_HUMAN	K.KDSNELS#DSAGEEDSADLKR.A	S777:	3	3,8438	0,295	-0,163
22	Q8NA72 CE037_HUMAN	R.ISTIHDLHSQGNNS#EVR.E	S78:	3	3,7567	0,378	-0,261
22	Q92540 SMG7_HUMAN	K.AVPALGKS#PPHHSGFQQYQQADASK.Q	S781:	3	4,0613	0,354	-0,536
22	Q76I76 SSH2_HUMAN	K.KNS#IHELLER.A	S784:	3	3,939	0,308	-0,064
22	Q76I76 SSH2_HUMAN	K.KNS#IHELLER.A	S784:	2	2,2176	0,296	0,17
22	Q9UGU5 HM2L1_HUMAN	R.KHS#SDDYYGDISSLESSQK.K	S79:	3	4,9012	0,481	-0,23
22	Q49MG5 MAP9_HUMAN	K.M*NDFHIS#DDEEKNSPK.L	S79:	3	3,1768	0,456	-0,64
22	Q9H0C8 ILKAP_HUMAN	R.KTS#EEEEKNGSEELVEK.K	S82:	3	4,3126	0,369	-0,286
22	Q9GZR7 DDX24_HUMAN	R.KAQAVS#EEEEEGKSSSPK.K	S82:	3	3,8669	0,418	-1,053
22	Q96JP5 ZFP91_HUMAN	R.RSS#PSARPPDVPGQPQAAS.S	S83:	3	3,3233	0,357	0,34
22	Q14103 HNRPD_HUMAN	K.IDASKNEEDEGHNSNS#PR.H	S83:	3	2,694	0,138	-0,535
22	Q9Y5B0 CTDP1_HUMAN	R.KRQPS#M*SETM*PLYTLCK.E	S839:	3	3,7182	0,33	0,168
22	Q9Y5B0 CTDP1_HUMAN	R.KRQPS#M*SETMPLYTLCK.E	S839:	3	3,6597	0,347	-0,338
22	O94880 PHF14_HUMAN	K.VKEEQLKNS#AEVEVLSSEK.Q	S84:	3	4,3523	0,32	-0,811
22	Q9Y5B0 CTDP1_HUMAN	R.KRQPSM*S#ETM*PLYTLCK.E	S841:	3	3,9875	0,285	-0,755
22	P16333 NCK1_HUMAN	K.RKPS#VPDSASPADDVFDPGER.L	S85:	3	4,3474	0,465	-0,228
22	Q5VZ89 DEN4C_HUMAN	R.THS#FENVSCHLPDSR.T	S863:	3	3,7862	0,421	0,196
22	Q9H0E3 SP130_HUMAN	R.KS#PPKEYIDEEGVR.Y	S875:	3	3,7638	0,468	-0,847
22	Q9H0E3 SP130_HUMAN	R.KS#PPKEYIDEEGVR.Y	S875:	2	2,2549	0,332	0,283
22	P38159 HNRPG_HUMAN	K.AIKEVQATKPS#FESGR.R	S88:	2	3,601	0,619	-0,601
22	Q2VIN3 Q2VIN3_HUMAN	K.AIKEVQATKPS#FER.G	S88:	3	3,5321	0,411	-0,326

22	Q5T5U3 RHG21_HUMAN	R.SKS#YDEGLDDYREDAK.L	S880:	3	2,9274	0,304	0,186
22	O75400 PR40A_HUMAN	R.HKS#DS#PES#DAERЕК.D	S883:S885:S888:	3	2,6019	0,284	-0,394
22	Q99700 ATX2_HUMAN	K.RGPEVTSQGVQTSS#PACKQEK.D	S888:	3	3,6797	0,143	-0,311
22	Q9BTE7 DCNL5_HUMAN	R.KS#PGVAAAVAEDGGLKK.C	S9:	3	4,7216	0,465	0
22	P05787 K2C8_HUMAN	R.VTQKS#YKVSTSGPR.A	S9:	3	3,0203	0,311	-0,226
22	P38159 HNRPG_HUMAN	K.AIKVEQATKPSFES#GR.R	S91:	3	3,3127	0,291	-0,5
22	Q9Y2K2 QSK_HUMAN	R.HQQVPHILQGLLS#PR.H	S916:	3	2,8022	0,173	-0,609
22	Q71F56 MD13L_HUMAN	K.M*EVEDGLGS#PKPEEIKDFSIVHK.V	S923:	3	4,369	0,307	-0,737
22	Q71F56 MD13L_HUMAN	K.MEVEDGLGS#PKPEEIKDFSIVHK.V	S923:	3	3,3039	0,216	-0,337
22	Q9Y2W1 TR150_HUMAN	K.WAHDKFS#GEEGEIEDDESГTENR.E	S928:	3	6,8554	0,492	-0,404
22	Q03188 CENPC_HUMAN	K.KKEAS#LQFVVEPSEATNR.S	S96:	3	4,5361	0,262	-0,26
22	Q8TEW0 PARD3_HUMAN	R.SGRESVS#TASDQPSHSLER.Q	S964:	3	3,1156	0,231	0
22	Q5VZK9 LR16A_HUMAN	K.RSS#GFISELPSSEGGK.L	S968:	3	4,1807	0,481	0,1
22	P28749 RBL1_HUMAN	R.ISQQHSIYIS#PHK.N	S988:	3	2,7317	0,33	-0,226
22	Q5TAQ9 WD42A_HUMAN	R.VHDRS#EEEEEEEEEEEQPR.R	S99:	3	5,1465	0,466	-0,133
22	Q6ZRV2 FA83H_HUMAN	R.RM*EDEGGFPVQENGQPES#PRR.L	S998:	3	2,7	0,226	-0,702
22	Q5SW79 CE170_HUMAN	R.TPLT#SADEHVHSL.L	T1058:	3	2,8982	0,301	0,122
22	Q66GS9 CP135_HUMAN	R.HGLAT#PPLSSTLRS#PS#HSPEHR.N	T1121:S1130:S1132:	3	2,6953	1	-0,492
22	O94986 CE152_HUMAN	K.NKLEELQTLCKT#PPR.S	T1148:	3	4,3375	0,288	-0,384
22	O75116 ROCK2_HUMAN	K.LFHVRPVT#QTDVYR.A	T1212:	3	3,4165	0,221	0
22	O75367 H2AY_HUMAN	K.GKLEAIT#PPPAKK.A	T129:	3	3,2003	0,24	0,119
22	Q9NR31 SAR1A_HUMAN	K.IDRT#DAISEEKLR.E	T139:	3	3,3119	0,347	-0,225
22	P35251 RFC1_HUMAN	R.STNSHLGTSNMKKNEENT#K.T	T148:	3	2,6881	0,086	0
22	P39687 AN32A_HUMAN	R.NRT#PSDVKELVLDNSR.S	T15:	3	3,3992	0,317	0,095
22	P39687 AN32A_HUMAN	R.NRT#PSDVKELVLDNSR.S	T15:	2	2,9307	0,278	-0,381
22	P29966 MARC5_HUMAN	K.AEDGATSPSNET#PKKK.K	T150:	2	2,2284	0,398	-0,664
22	Q02952 AKA12_HUMAN	K.KGLSSDLEGEKT#TSLK.W	T1505:	2	3,0503	0,341	0,138
22	Q92870 APBB2_HUMAN	R.RT#KSFNLNYADLETSAR.E	T158:	3	3,4597	0,317	-0,086
22	Q86VM9 ZCH18_HUMAN	K.AGAEDDEEKGEГT#PREEGK.A	T162:	3	3,7863	0,299	-0,79
22	Q9P206 K1522_HUMAN	R.RST#VLGLPQHVK.E	T162:	3	3,6634	0,349	-0,119
22	P46013 KI67_HUMAN	R.KADT#EEEEFLAFRK.Q	T1764:	3	3,5085	0,266	-0,11
22	Q9H1E3 NUCKS_HUMAN	R.LKATVT#PSPVKGK.G	T179:	2	4,4318	0,426	-0,347
22	Q9H1E3 NUCKS_HUMAN	K.EKT#PSPKEEDEEPES#PPEKK.T	T202:S214:	3	3,6057	0,275	0,074

22	Q8NDT2 RB15B_HUMAN	R.DRT#PPHLLYSR.D	T205:	3	3,3546	0,32	0,118
22	Q08EQ4 TMSL1_HUMAN	K.KT#ETQEKNLPSK.E	T21:	3	3,2346	0,213	0
22	Q09161 NCBP1_HUMAN	R.RKT#S#DANETEDHLESICK.V	T21:S22:	3	3,6298	0,442	-0,684
22	Q8IYB3 SRRM1_HUMAN	K.KEKT#PELPEPSVK.V	T220:	3	4,3134	0,371	-0,351
22	Q8IYB3 SRRM1_HUMAN	K.KEKT#PELPEPSVK.V	T220:	2	3,4192	0,336	-0,625
22	P23396 RS3_HUMAN	K.KPLPDHVSIVEPKDEILPTT#PISEQK.G	T221:	3	5,4127	0,59	-0,489
22	P06748 NPM_HUMAN	K.TPKT#PKGSSVEDIK.A	T237:	3	2,9639	0,201	-0,22
22	Q5T200 ZC3HD_HUMAN	K.KKGPRT#PS#PPPIPEDIALGK.K	T263:S265:	3	4,8978	0,361	0,155
22	Q01518 CAP1_HUMAN	R.SGPKPFSAPKPQT#SPSPK.R	T307:	2	2,0266	0,369	0,254
22	Q01518 CAP1_HUMAN	R.SGPKPFSAPKPQT#S#PSPKR.A	T307:S308:	3	3,1488	0,293	-0,425
22	P63313 TYB10_HUMAN	K.NTLPT#KETIEQEK.R.S	T31:	3	3,3121	0,272	0,207
22	P46013 KI67_HUMAN	K.KPM*KT#SPEM*DIQNPDDGAR.K	T3127:	3	4,8203	0,385	-0,571
22	Q8TD16 BICD2_HUMAN	K.LPLDNKTST#PKK.E	T319:	3	3,2921	0,186	-0,129
22	O75152 ZC11A_HUMAN	K.KVEAPETNIDKT#PK.K	T321:	3	3,3192	0,227	0
22	Q7Z4Q2 HEAT3_HUMAN	R.RKT#FVSDLLPPTDK.E	T340:	3	4,3406	0,23	0
22	Q15910 EZH2_HUMAN	R.GRLPNSSRPST#PTINVLESK.D	T367:	3	4,3163	0,431	-0,39
22	Q13029 PRDM2_HUMAN	K.RKPSQT#LQPSDLADGK.A	T423:	3	3,9106	0,368	-0,375
22	Q8N108 MIER1_HUMAN	K.KPLHADM*DTNGYET#DNLTTDPK.L	T472:	3	4,7422	0,489	-0,427
22	Q9UHD1 CHRD1_HUMAN	K.RRTT#DFSDFLSIVGCTK.G	T48:	3	4,5087	0,348	-0,439
22	O95456 PSMG1_HUMAN	R.RQT#KTSLEVSLEK.Y	T54:	3	3,3306	0,387	0
22	P10636 TAU_HUMAN	K.KVAVVRT#PPKSPSS#AK.S	T548:S555:	3	3,5063	0,174	-0,707
22	Q9Y6M7 S4A7_HUMAN	R.KIPVFHNGST#PTLGETPK.E	T557:	3	4,5501	0,467	-0,183
22	Q9BZL4 PP12C_HUMAN	R.RST#QGVTLTDLKEAEK.A	T560:	3	5,3269	0,449	-0,788
22	Q9Y6X9 MORC2_HUMAN	K.KT#ESPIKLSPATPSR.K	T723:	3	3,3096	0,27	0,108
22	Q13435 SF3B2_HUMAN	K.KKIEEAM*DGSET#PQLFTVLPEK.R	T757:	3	3,808	0,166	-0,424
22	Q99700 ATX2_HUMAN	R.QNSPAGNKENIKPNET#SPSFSK.A	T770:	3	3,4	0,189	-0,075
22	Q14118 DAG1_HUMAN	K.GKLTLEDQAT#FIKK.G	T790:	3	3,8304	0,425	-0,109
22	Q14118 DAG1_HUMAN	K.GKLTLEDQAT#FIKK.G	T790:	2	3,1754	0,504	-0,073
22	Q562F6 SGOL2_HUMAN	K.GVHDLEKDNFFSLT#PK.D	T845:	3	3,6836	0,458	-0,57
22	Q6PD62 CTR9_HUMAN	K.KGGDEFVNDT#DDDLPISKK.K	T925:	3	6,9373	0,527	-0,285
22	Q9HBD1 RC3H2_HUMAN	R.KHSST#GDLLSLELQQAK.S	T984:	3	3,0809	0,215	-0,189
22	Q9NYF8 BCLF1_HUMAN	R.Y#SPSQNS#PIHHIPRRS#PAK.T	Y284:S290:S300:	3	2,7926	0,279	0,366
22	P40818 UBP8_HUMAN	K.RSY#SSPDITQAIQEEER.K	Y717:	3	3,7157	0,4	-0,413

22	P52756 RBM5_HUMAN	R.SEDGY#HSDGDYGEHDYR.H	Y76:	3	3,2278	0,352	-0,264
22	P35658 NU214_HUMAN	R.NRDSGY#LHLLYK.R	Y794:	3	2,7622	0,087	0
22	Q6P0Q8 MAST2_HUMAN	R.Y#HHM*DSEDEEEVSEDGCLDIR.Q	Y820:	3	4,01	0,266	-0,342
22	Q9Y2E4 DIP2C_HUMAN	R.Y#RSDVHTEAVQAALAK.H	Y87:	3	3,1567	0,271	0,099
22	Q08752 PPID_HUMAN	K.DGSGDSSHDPDFEDADIDLKDVVK.I		3	6,9615	0,552	-0,368
22	Q02790 FKBP4_HUMAN	K.VGEVCHITCKPEYAYGSAGSPPK.I		3	6,1746	0,496	0
22	Q02952 AKA12_HUMAN	K.M*EDTLEHTDKEVSVETVSILSK.T		3	5,7541	0,542	-0,511
22	P49368 TCPG_HUMAN	R.IVSRPEELREDDVGTGAGLLEIK.K		3	5,4084	0,419	0,293
22	B2RDE1 B2RDE1_HUMAN	R.KIQVLQQQADDAEER.A		2	5,4039	0,567	-0,964
22	P14618 KPYM_HUMAN	K.KGVNLPGAAVDLPVSEKDIQDLK.F		3	5,2658	0,424	-0,369
22	B2RDE1 B2RDE1_HUMAN	R.KIQVLQQQADDAEER.A		3	5,166	0,464	-0,516
22	P43243 MATR3_HUMAN	R.DSFDDRGPVSLNPVLDYDHGSR.S		3	5,0836	0,229	-0,62
22	Q15717 ELAV1_HUMAN	R.SEAEEAITSFNGHKPPGSSEPITVK.F		3	5,0786	0,468	-0,28
22	Q9HB71 CYBP_HUMAN	K.KAELLDNEKPAAVVAPITGTYVK.I		3	5,0328	0,42	-0,362
22	Q00653 NFKB2_HUMAN	R.ASDGSFSLPLKPVISQPIHDSK.S		3	4,864	0,454	-0,394
22	P67936 TPM4_HUMAN	R.KIQALQQQADEAEDR.A		2	4,7866	0,552	0,21
22	Q9UQE7 SMC3_HUMAN	K.AKDLQDELGNSEQR.K		2	4,7827	0,554	-0,437
22	Q9Y3Y2 CA077_HUMAN	K.TKGHLDAELDAYM*AQTDPETND.-		3	4,6573	0,467	-0,373
22	P43246 MESH2_HUMAN	K.NKTEYEEAQDAIVK.E		2	4,652	0,472	-0,521
22	P04083 ANXA1_HUMAN	K.GDRSEDFGVNEDLADSDAR.A		3	4,642	0,454	0,177
22	P62910 RL32_HUMAN	K.SYCAEIAHNVSSK.N		2	4,6356	0,509	-0,333
22	P60660 MYL6_HUMAN	K.NKDQGTIEDYVEGLR.V		3	4,6153	0,457	0,307
22	P17661 DESM_HUMAN	R.TNEKVELQELNDR.F		3	4,6061	0,353	0,23
22	A8K9D9 A8K9D9_HUMAN	R.DKLPSTEVKEDSAYGSQSVEQAEK.L		3	4,6012	0,473	-0,399
22	P07951 TPM2_HUMAN	R.CKQLEEEQQALQK.K		3	4,5856	0,301	0
22	Q15185 TEBP_HUMAN	K.SKLTFSCLGGSDNFK.H		2	4,5776	0,536	0,441
22	B2RDU1 B2RDU1_HUMAN	R.DTSSDKDLDDALDKLSDSLGQR.Q		3	4,5584	0,427	-0,458
22	Q13442 HAP28_HUMAN	R.KGVEGLIDIENPNR.V		2	4,5253	0,463	-0,471
22	P02545 LMNA_HUMAN	R.LQEKEDLQELNDR.L		2	4,4524	0,427	-0,15
22	P24534 EF1B_HUMAN	K.KLQIQCVVEDDK.V		2	4,4328	0,387	0,331
22	P54652 HSP72_HUMAN	K.STAGDTHLGGEDFDNR.M		2	4,4005	0,581	-0,937
22	P22234 PUR6_HUMAN	K.TKEVYELLDSPGK.V		2	4,386	0,348	-0,577
22	O00170 AIP_HUMAN	R.TLHSDDEGTVLDDSR.A		2	4,3421	0,519	-0,441

22	P20810 ICAL_HUMAN	R.DTSQSDKLDDALDKLSDSLGQR.Q	3	4,3419	0,483	-0,508
22	Q15181 IPYR_HUMAN	K.HTGCCGDNDPIDVCEIGSK.V	3	4,3361	0,47	-0,171
22	P47756 CAPZB_HUMAN	R.KLEVEANNAFDQYR.D	2	4,3264	0,426	-0,288
22	P00558 PGK1_HUMAN	R.AHSSM*VGVNLPQK.A	3	4,3217	0,321	0,198
22	P11717 MPRI_HUMAN	R.HQDEAVVLSYVNGDR.C	3	4,3077	0,3	-0,215
22	O75643 U520_HUMAN	K.HINM*DGTINVDDFK.I	2	4,2875	0,542	-0,448
22	Q9UQE7 SMC3_HUMAN	R.KAEELGELEAK.L	2	4,2706	0,374	0,272
22	Q9UL26 RB22A_HUMAN	R.DAKDYADSIHAIFVETSAK.N	3	4,2663	0,491	-0,264
22	Q96PZ0 PUS7_HUMAN	K.NKETSVAIEVIEDTK.E	3	4,2479	0,345	0,218
22	Q9Y265 RUVB1_HUMAN	K.DSIEKEHVVEISELFYDAK.S	3	4,2331	0,424	-0,642
22	Q00653 NFKB2_HUMAN	R.DKLPSTAIEVKEDSAYGSQSVEQEAEL.L	3	4,1992	0,414	-0,389
22	P69905 HBA_HUMAN	K.VGAHAGEYGAEALER.M	3	4,1748	0,161	0
22	P31946 1433B_HUMAN	K.AVTEQGHLSNEER.N	2	4,1682	0,454	-0,076
22	P35579 MYH9_HUMAN	K.KLEEEQIILEDQNCK.L	3	4,1652	0,253	-0,097
22	P09493 TPM1_HUMAN	R.SKQLEDELVSLQK.K	3	4,127	0,304	0,06
22	P21333 FLNA_HUMAN	K.DAGEGLLAVQITDPEGKPKK.T	3	4,1243	0,356	-0,266
22	P20645 MPRD_HUMAN	R.HTLADNFPVSEER.G	2	4,1147	0,564	-0,3
22	P06748 NPM_HUMAN	K.VDNDENEHQLSLR.T	2	4,1051	0,371	0,233
22	P09493 TPM1_HUMAN	K.LEEAEEKADESER.G	2	4,0993	0,49	-0,496
22	P11388 TOP2A_HUMAN	R.HVDYVADQIVTK.L	2	4,0986	0,571	0,088
22	P16401 H15_HUMAN	K.KALAAGGYDVEK.N	3	4,0971	0,423	0,299
22	Q15366 PCBP2_HUMAN	K.GVTIPYRKPSSSPVIFAGGQDR.Y	3	4,0963	0,436	0,753
22	P33176 KINH_HUMAN	K.TKEYELLSDELNQK.S	3	4,0906	0,358	0,107
22	P09874 PARP1_HUMAN	R.KGDEVDPVDEVAK.K	2	4,0532	0,512	-0,269
22	P30086 PEBP1_HUMAN	K.NRPTSISWDGLDSGK.L	2	4,0475	0,529	-0,224
22	Q02952 AKA12_HUMAN	K.EKEDAQEVELQEGK.V	3	4,0374	0,302	-0,224
22	P17661 DESM_HUMAN	R.TNEKVELQELNDR.F	2	4,0373	0,493	-0,691
22	P02545 LMNA_HUMAN	R.NSNLVGAAHEELQQR.I	2	4,0254	0,58	-0,07
22	Q14683 SMC1A_HUMAN	K.SKLESELANFGPR.I	3	4,0227	0,161	0,126
22	P09382 LEG1_HUMAN	R.FNAHGDANTIVCNSK.D	2	4,0188	0,544	-0,222
22	P55786 PSA_HUMAN	R.KPYPDENLVEVK.F	3	4,0173	0,141	0,118
22	Q13200 PSMD2_HUMAN	K.LKEIYENM*APGENK.R	3	4,0027	0,237	-0,332
22	P42224 STAT1_HUMAN	R.FHDLLSQLDDQYSR.F	3	3,9953	0,197	-0,527

22	Q658Y4 F91A1_HUMAN	R.DHLM*LYPYHLSDIM*VK.G	3	3,9796	0,302	-0,547
22	Q12789 TF3C1_HUMAN	R.NDHDDDEEVEVISK.T	2	3,9721	0,538	-0,147
22	P17812 PYRG1_HUMAN	R.KLYGDADYLEER.H	2	3,9667	0,464	-0,497
22	P19256 LFA3_HUMAN	K.DKVAELENSEFR.A	3	3,9652	0,293	0,127
22	Q9H2J4 PDCL3_HUMAN	K.ESLKELEEEAEQQR.I	2	3,9563	0,562	-0,528
22	P07951 TPM2_HUMAN	R.KLVILEGELER.S	3	3,9079	0,386	0,141
22	Q13263 TIF1B_HUMAN	K.DHQYQFLEDAVR.N	2	3,9041	0,56	-0,401
22	Q12789 TF3C1_HUMAN	R.NDHDDDEEVEVISK.T	3	3,9005	0,352	-0,441
22	Q9Y5S9 RBM8A_HUMAN	R.MREDYDSVEQDGPQR.S	3	3,8957	0,409	-0,329
22	P09493 TPM1_HUMAN	K.KATDAEADVASLNR.R	2	3,881	0,448	-0,752
22	P07951 TPM2_HUMAN	R.CKQLEEEQALQK.K	2	3,8604	0,351	0
22	P06753 TPM3_HUMAN	R.KLVIEGDLER.T	3	3,8602	0,441	-0,213
22	P30101 PDIA3_HUMAN	K.IFRDGEEAGAYDGPR.T	3	3,857	0,241	0
22	Q15149 PLEC1_HUMAN	R.ARQEELYSELQAR.E	3	3,8488	0,267	-0,115
22	P19256 LFA3_HUMAN	K.DKVAELENSEFR.A	2	3,8461	0,409	-0,255
22	Q96CT7 CC124_HUMAN	K.SHLEVPLEENVNR.R	3	3,8429	0,125	0
22	P54652 HSP72_HUMAN	R.ARFEELNADLFR.G	3	3,8416	0,231	-0,062
22	P09622 DLDH_HUMAN	K.SEEQLKEEGIEYK.V	3	3,8294	0,471	-0,116
22	P20042 IF2B_HUMAN	K.KIFDIDAEEGVK.D	3	3,8193	0,159	-0,061
22	P60174 TPIS_HUMAN	R.HVFGESDELIGQK.V	3	3,7988	0,201	-0,501
22	P17096 HMGA1_HUMAN	K.KLEKEEEEGISQESSEEEQ.-	3	3,7829	0,451	-0,654
22	P09493 TPM1_HUMAN	R.SKQLEDELVSLQK.K	2	3,7651	0,333	0,322
22	Q13263 TIF1B_HUMAN	K.DHQYQFLEDAVR.N	3	3,7624	0,284	-0,06
22	O00273 DFFA_HUMAN	R.EQHGVAASCLEDLR.S	3	3,7574	0,379	0,115
22	O00165 HAX1_HUMAN	R.FHDNFGFDDLVR.D	3	3,755	0,33	-0,309
22	Q8WWM7 ATX2L_HUMAN	K.DKFTDSAIAM*NSK.V	2	3,7358	0,474	0,085
22	P11940 PABP1_HUMAN	R.AKEFTNVYIK.N	3	3,7282	0,246	0,301
22	P15531 NDKA_HUMAN	R.NIIHGSDSVESA EK.E	2	3,7276	0,486	-0,739
22	P61086 UBE2K_HUMAN	K.KIENLCAM*GFDR.N	3	3,7248	0,142	0,124
22	P31947 1433S_HUMAN	K.GAVEKGEELSCEER.N	2	3,7199	0,501	-0,536
22	P39687 AN32A_HUMAN	K.CPNLTHLNLSGNK.I	3	3,7171	0,32	0,374
22	Q15003 CND2_HUMAN	R.KAPLNIPGTPVLEDFPQNDEKER.L	3	3,7163	0,399	-0,538
22	Q07955 SFRS1_HUMAN	R.TKDIEDVFK.Y	3	3,7149	0,152	0,145

22	P63104 1433Z_HUMAN	R.YLAEVAAGDDKK.G	2	3,7097	0,354	-0,286
22	O60506 HNRPQ_HUMAN	K.TKEQILEEFSK.V	2	3,707	0,418	-0,722
22	O15144 ARPC2_HUMAN	K.YFQFQEEGKEGENR.A	2	3,7021	0,493	-0,208
22	P62851 RS25_HUMAN	R.DKLNNLVLFDK.A	2	3,7019	0,333	-0,462
22	P43304 GPDM_HUMAN	R.CKDVLGTGQEFDVR.A	3	3,701	0,335	0,233
22	O00231 PSD11_HUMAN	K.YVRPFLNSISK.A	3	3,6995	0,268	0,138
22	P16403 H12_HUMAN	R.KASGPPVSELTK.A	3	3,6866	0,298	0,207
22	O75874 IDHC_HUMAN	R.FKDIFQEIYDK.Q	2	3,682	0,2	-0,422
22	O60841 IF2P_HUMAN	R.HFEATDILVSK.I	3	3,6654	0,282	0,145
22	Q02750 MP2K1_HUMAN	K.KLEELELDEQQR.K	3	3,6619	0,202	0,478
22	P06576 ATPB_HUMAN	K.AHGGYSVFAGVGER.T	2	3,6609	0,55	-0,347
22	P62937 PPIA_HUMAN	K.VKEGM*NIVEAM*ER.F	3	3,6504	0,286	-0,119
22	P62244 RS15A_HUMAN	R.FDVQLKDLEK.W	3	3,6448	0,196	0,296
22	P07951 TPM2_HUMAN	R.KLVILEGELER.S	2	3,6402	0,439	-0,47
22	Q16576 RBBP7_HUMAN	K.IGEEQSAEDAEDGPPPELLFIHGGHTAK.I	3	3,6368	0,416	-0,321
22	O75643 U520_HUMAN	K.KADEVLEILK.T	2	3,6338	0,337	-0,105
22	Q14137 BOP1_HUMAN	R.TRDELQFLDK.M	2	3,6334	0,269	-0,265
22	Q969G3 SMCE1_HUMAN	R.KLEAELLQIEER.H	3	3,6306	0,19	0,249
22	P06733 ENOA_HUMAN	K.LNVTEQEKIDK.L	2	3,6283	0,353	-0,648
22	P11142 HSP7C_HUMAN	K.MKEIAEAYLGK.T	3	3,6267	0,336	0,146
22	Q15185 TEBP_HUMAN	K.SKLTFSCLGGSDNFK.H	3	3,6146	0,407	0
22	P35749 MYH11_HUMAN	K.KEEELQAALAR.L	3	3,6011	0,306	0,218
22	P61978 HNRPK_HUMAN	K.RPAEDM*EEEQAFK.R	3	3,5865	0,318	0
22	P21333 FLNA_HUMAN	K.GKLDVQFSGLTK.G	3	3,5736	0,39	0,354
22	P11940 PABP1_HUMAN	K.NFGEDM*DDERLK.D	2	3,5696	0,263	0,082
22	O43390 HNRPR_HUMAN	K.TKENILEEFSK.V	2	3,5683	0,447	-0,274
22	Q13185 CBX3_HUMAN	K.WKDSDEADLVLAK.E	3	3,5638	0,246	0,061
22	P25205 MCM3_HUMAN	K.DHQTITIQEM*PEKAPAGQLPR.S	3	3,5623	0,412	-0,462
22	P09622 DLDH_HUMAN	K.SEEQLKEEGIEYK.V	2	3,5544	0,45	-0,077
22	Q96E29 MTER1_HUMAN	K.NHAIFSEDLENLK.T	3	3,5518	0,302	-0,12
22	Q14137 BOP1_HUMAN	R.TRDELQFLDK.M	3	3,5469	0,088	-0,066
22	P30622 CLIP1_HUMAN	K.QQHIEQLLAER.D	3	3,5448	0,145	-0,268
22	Q86WR0 CCD25_HUMAN	K.DKYENEDLIK.H	3	3,5329	0,081	0

22	Q15370 ELOB_HUMAN	R.LYKDDQLDDGK.T	3	3,5282	0,367	0,064
22	P26641 EF1G_HUMAN	R.KLDPGSEETQTLVR.E	3	3,5252	0,229	0,116
22	P11021 GRP78_HUMAN	K.M*KETAAYLGK.K	3	3,5216	0,303	-0,073
22	P19338 NUCL_HUMAN	K.TEADAECTFEK.Q	2	3,5206	0,422	-0,349
22	Q15397 K0020_HUMAN	R.HAEASAIVEYAYNDK.A	3	3,515	0,418	0
22	Q02539 H11_HUMAN	K.KALAAAGYDVEK.N	2	3,5109	0,551	0,296
22	B2RDE1 B2RDE1_HUMAN	R.AREQAEAEVASLNR.R	3	3,5102	0,235	0,118
22	P50750 CDK9_HUMAN	K.HENVVNIEICR.T	3	3,5098	0,158	-0,611
22	P61978 HNRPK_HUMAN	K.LFQECPPHSTDR.V	2	3,4937	0,423	-0,787
22	P31947 1433S_HUMAN	K.GAVEKGEELSCEER.N	3	3,4896	0,334	0,344
22	P09493 TPM1_HUMAN	R.RIQLVEEELDR.A	2	3,4837	0,371	-0,349
22	P09493 TPM1_HUMAN	R.RIQLVEEELDR.A	3	3,4761	0,252	-0,131
22	P35580 MYH10_HUMAN	R.AGVLAHLEER.D	2	3,464	0,42	-0,399
22	Q14CX7 CL030_HUMAN	R.LRPIYDYLNGNKK.M	3	3,4614	0,184	0,216
22	P67936 TPM4_HUMAN	R.KIQALQQADEAEDR.A	3	3,4589	0,343	0,105
22	P30050 RL12_HUMAN	R.HPHDIIDDINGAVECPAS.-	3	3,4428	0,475	0,179
22	P02545 LMNA_HUMAN	R.LKDLEALLNSK.E	3	3,4405	0,173	-0,441
22	Q8N0Z6 TTC5_HUMAN	R.QREQQLLEFLDR.L	3	3,44	0,239	-0,464
22	Q7KZF4 SND1_HUMAN	R.SSHYDELLAAEAR.A	3	3,4396	0,13	0
22	Q08945 SSRP1_HUMAN	K.SDHPGISITDLSK.K	3	3,4371	0,213	0
22	Q07955 SFRS1_HUMAN	R.TKDIEDVFK.Y	2	3,4346	0,327	0
22	Q14320 FA50A_HUMAN	K.FSAHYDAVEAEK.S	3	3,4258	0,197	-0,062
22	P06753 TPM3_HUMAN	R.KLVIEGDLER.T	2	3,4256	0,397	0
22	Q9NY61 AATF_HUMAN	K.DKGGPEFSSALK.N	3	3,4204	0,236	0,148
22	P62736 ACTA_HUMAN	K.DSYVGDEAQSQR.G	2	3,4155	0,529	-0,81
22	P60842 IF4A1_HUMAN	R.GFKDQIYDIFQK.L	3	3,4124	0,2	-0,183
22	P37108 SRP14_HUMAN	K.KGTVEGFEPADNK.C	2	3,412	0,358	-0,614
22	Q9UBB9 TFP11_HUMAN	K.DKFNEALDIM*NR.A	3	3,4097	0,178	-0,123
22	Q12756 KIF1A_HUMAN	R.EREEATYLLEQQR.L	3	3,4036	0,202	0
22	Q9NZ01 GPSN2_HUMAN	K.HYEVEILDAK.T	2	3,4011	0,406	-0,201
22	P62333 PRS10_HUMAN	K.HGEIDYEAIVK.L	3	3,4002	0,417	0,144
22	Q8TCD5 NT5C_HUMAN	R.DKTVVLGDLIDDKDTRV.G	3	3,3916	0,354	-0,545
22	P35579 MYH9_HUMAN	K.HSQAVEELAEQLEQTK.R	3	3,3906	0,299	-0,298

22	Q8NE71 ABCF1_HUMAN	K.KTFFEELAVEDK.Q	3	3,3892	0,165	0,063
22	P54136 SYRC_HUMAN	R.M*NDIVKEFEDR.G	2	3,3882	0,334	-0,605
22	O43148 MCES_HUMAN	K.NLEEGHSSTVAAHYNELQEVGLEK.R	3	3,3834	0,201	-0,069
22	P09874 PARP1_HUMAN	K.LQLLEDDKENR.Y	2	3,3824	0,374	-0,444
22	P16403 H12_HUMAN	R.SGVSLAALKK.A	2	3,3773	0,197	0,063
22	Q01082 SPTB2_HUMAN	R.EVVAGSHELGGQDYEHVTM*LQER.F	3	3,3733	0,36	-0,36
22	Q9Y3T9 NOC2L_HUMAN	R.DREIQLEISGK.E	3	3,3707	0,199	0,284
22	Q8IZT6 ASPM_HUMAN	K.DNSQPVHLESTIAHEIYQK.I	3	3,3699	0,12	-0,331
22	P08621 RU17_HUMAN	R.GYAFIEYEHER.D	2	3,3686	0,434	-0,431
22	P35579 MYH9_HUMAN	K.KVEAQLQELQVK.F	3	3,3599	0,114	0,129
22	P78527 PRKDC_HUMAN	R.HGDLPDIQIK.H	2	3,3588	0,348	-0,107
22	POC0S8 H2A1_HUMAN	R.NDEELNKLLGK.V	2	3,3554	0,389	-0,383
22	P11586 C1TC_HUMAN	R.IFHELTSQTDK.A	3	3,3515	0,338	0,074
22	P19105 MLRM_HUMAN	R.DGFIDKEDLHDM*LASLGK.N	3	3,3513	0,414	-0,362
22	P11142 HSP7C_HUMAN	K.MKEIAEAYLGK.T	2	3,3447	0,333	-0,389
22	Q04637 IF4G1_HUMAN	K.DKDDDEVFEK.K	2	3,3402	0,288	-0,689
22	P11142 HSP7C_HUMAN	K.M*KEIAEAYLGK.T	3	3,3385	0,319	-0,576
22	Q99871 UC5IP_HUMAN	K.SEEEEKLAELAR.Q	3	3,3315	0,256	0,195
22	Q05524 ENO1B_HUMAN	R.IGAEVYHNLK.N	2	3,3303	0,301	0
22	P08107 HSP71_HUMAN	R.ARFEELCSDLFR.S	2	3,3291	0,301	-0,712
22	Q1KMD3 HNRL2_HUMAN	K.SRDLLVQQASQCLSK.L	3	3,3262	0,266	-0,106
22	Q8TCS8 PNPT1_HUMAN	K.DKNFM*LHYEFPPYATNEIGK.V	3	3,3223	0,367	0
22	Q08EQ4 TMSL1_HUMAN	K.TETQEKNPLPSK.E	3	3,3216	0,283	-0,133
22	O60841 IF2P_HUMAN	K.KQDFEDDILK.E	2	3,3181	0,288	-0,447
22	Q5T9A4 ATD3B_HUMAN	K.LKEYEAAVEQLK.S	3	3,3171	0,164	0
22	P60174 TPIS_HUMAN	R.KQSLGELIGTLNAAK.V	2	3,3168	0,323	0,079
22	P07237 PDIA1_HUMAN	K.YKPESEELTAER.I	3	3,3163	0,211	0,189
22	Q9BQG0 MBB1A_HUMAN	K.HPFSFPLENQAR.E	3	3,3159	0,227	-0,063
22	P36507 MP2K2_HUMAN	K.VGELKDDDFER.I	3	3,3152	0,397	-0,069
22	Q7KZF4 SND1_HUMAN	K.IHVFYIDYGNR.E	2	3,3142	0,537	0
22	P26640 SYVC_HUMAN	R.KVDEAIALFQK.M	3	3,3087	0,093	0,072
22	Q96I25 SPF45_HUMAN	K.KSDSNPLTEILK.C	2	3,3072	0,394	0
22	Q9Y490 TLN1_HUMAN	K.LKPLPGETM*EK.C	3	3,3022	0,159	-0,508

22	Q99627 CSN8_HUMAN	R.KPVAGALDVSNK.F	3	3,2982	0,191	0
22	Q86UP2 KTN1_HUMAN	R.TAEHEAAQQDLQSK.F	3	3,2957	0,337	-0,47
22	P62937 PPIA_HUMAN	K.VKEGM*NIVEAM*ER.F	2	3,2952	0,485	-1,349
22	P30086 PEBP1_HUMAN	K.NRPTSISWDGLDSGK.L	3	3,2914	0,384	0,224
22	O43707 ACTN4_HUMAN	K.DHGGALGPPEFK.A	3	3,2907	0,193	0,364
22	O60841 IF2P_HUMAN	R.HFEATDILVSK.I	2	3,284	0,525	-0,097
22	Q6DD88 ATLA3_HUMAN	K.DQHSFELDEK.A	2	3,2829	0,272	-0,684
22	P04908 H2A1B_HUMAN	R.NDEELNKLGR.V	2	3,2767	0,396	-0,375
22	P25705 ATPA_HUMAN	K.HALIIYDDLK.Q	2	3,2753	0,44	0,189
22	P05023 AT1A1_HUMAN	R.DKYEPAAVSEQGDK.K	3	3,2686	0,082	0,238
22	P13010 KU86_HUMAN	R.HIEFTDLSSR.F	2	3,2639	0,53	-0,093
22	Q86TX2 ACOT1_HUMAN	R.YRADTLGELDLER.A	3	3,2614	0,218	0
22	Q9BT25 NYS48_HUMAN	R.SFAQVLELSAEASK.E	2	3,2599	0,45	-0,659
22	Q9NRR5 UBQL4_HUMAN	K.DKEEIVICDR.A	2	3,2592	0,34	-0,478
22	Q9NSD9 SYFB_HUMAN	K.DRYDSFIELQEK.L	3	3,2567	0,109	0
22	P05198 IF2A_HUMAN	R.VSPEEAIKCEDK.F	2	3,256	0,394	0
22	P16401 H15_HUMAN	R.KATGPPVSELITK.A	3	3,2506	0,171	0,273
22	P30085 KCY_HUMAN	R.KNPDSQYGELIEK.Y	2	3,2471	0,334	-0,08
22	Q9NW13 RBM28_HUMAN	K.RPIVEFSLEDR.R	3	3,2396	0,38	0
22	P42704 LPPRC_HUMAN	K.NTKLDDLFLK.R	2	3,2316	0,308	0,101
22	P16403 H12_HUMAN	R.KASGPPVSELITK.A	2	3,2267	0,301	-0,368
22	O60506 HNRPO_HUMAN	K.TKEQILEEFSK.V	3	3,2253	0,151	0,068
22	P46063 RECQ1_HUMAN	K.VKDILQNVFK.L	3	3,2194	0,108	0,304
22	P11940 PABP1_HUMAN	R.KEFSPFGTITSAK.V	2	3,2151	0,399	0,259
22	P63208 SKP1_HUMAN	K.NDFTEEEEAQVRK.E	2	3,2105	0,41	-0,612
22	P16401 H15_HUMAN	K.KALAAGGYDVEK.N	2	3,2072	0,467	-0,399
22	O14818 PSA7_HUMAN	R.GRDIVVLGVEK.K	2	3,2039	0,394	-0,103
22	P24534 EF1B_HUMAN	K.KLQIQCVVEDDK.V	3	3,198	0,302	0,372
22	Q9Y5L4 TIM13_HUMAN	K.CIGKPGGSLDNSEQK.C	3	3,1917	0,396	-0,115
22	Q05D20 Q05D20_HUMAN	K.DSRPSQAAGDNQGDEVK.E	3	3,1857	0,308	-0,103
22	P48634 BAT2_HUMAN	R.DGGGRGPDELEGPDSK.L	3	3,1816	0,345	-0,577
22	P61158 ARP3_HUMAN	R.HGIVEDWDLM*ER.F	3	3,1796	0,083	0
22	Q01518 CAP1_HUMAN	K.KEPAVLELEGK.K	3	3,177	0,248	0,528

22	O60841 IF2P_HUMAN	K.KQDFEDDILK.E	3	3,1766	0,183	0,067
22	P07384 CAN1_HUMAN	K.IRLDETDDPDDYGDR.E	3	3,1722	0,281	0,204
22	P07195 LDHB_HUMAN	K.LKDDEVAQLK.K	2	3,1631	0,372	-0,105
22	O60812 HNRCL_HUMAN	K.QKVDSLLENLEK.I	3	3,1583	0,185	-0,517
22	P11142 HSP7C_HUMAN	K.M*KEIAEAYLGK.T	2	3,1581	0,424	0
22	Q00839 HNRPU_HUMAN	K.LLEQYKEESK.K	2	3,1546	0,333	-0,481
22	Q9H1I8 ASCC2_HUMAN	R.HNVFQNEFDVFSR.D	3	3,1534	0,312	0,834
22	Q9UBS4 DJB11_HUMAN	K.KGEGLPNFDNNDNIK.G	3	3,1527	0,248	-0,117
22	Q7Z406 MYH14_HUMAN	R.HGQALGELAEQLEQAR.R	3	3,1509	0,292	-0,627
22	P20645 MPRD_HUMAN	R.HTLADNFNPVSEER.G	3	3,148	0,301	0,225
22	P02545 LMNA_HUMAN	R.TLEGELHDLR.G	2	3,1458	0,314	-0,206
22	P26583 HMGB2_HUMAN	K.SEHPGLSIGDTAK.K	3	3,1396	0,25	0,209
22	O14787 TNPO2_HUMAN	R.SHAIACVNQFIM*DR.A	3	3,1334	0,366	-0,327
22	P62937 PPIA_HUMAN	K.VKEGMNIVEAM*ER.F	3	3,1286	0,118	-0,421
22	O60841 IF2P_HUMAN	K.NKPGPNIESGNEDDDASFK.I	3	3,1262	0,294	-0,54
22	Q15276 RABE1_HUMAN	K.DKQELEDFIK.Q	3	3,1241	0,188	0
22	Q14204 DYHC1_HUMAN	R.TSFLDDAFRK.N	2	3,1168	0,419	0
22	Q8WWY3 PRP31_HUMAN	K.VGYELKDEIER.K	3	3,1128	0,383	0
22	O15085 ARHGB_HUMAN	K.DQHGFQFTVSGDR.I	3	3,0968	0,279	0,193
22	P07237 PDIA1_HUMAN	K.NFEDVAFDEKK.N	2	3,0939	0,356	-0,455
22	P61160 ARP2_HUMAN	K.HLWDYTFGPEK.L	2	3,091	0,462	-0,963
22	P32969 RL9_HUMAN	R.KFLDGIYVSEK.G	2	3,0853	0,184	-0,376
22	P56192 SYMC_HUMAN	K.ADKNEVAEVAK.L	3	3,0797	0,177	0,073
22	P52701 MSH6_HUMAN	R.VHVQFFDDSPTR.G	3	3,0726	0,284	0,063
22	P02545 LMNA_HUMAN	K.AAYEAEELGDARK.T	2	3,0681	0,399	0,094
22	P48643 TCPE_HUMAN	K.IDDIRKPGSEEE.-	2	3,0681	0,396	-0,879
22	Q86VP6 CAND1_HUMAN	K.DSIKLDLDDSER.K	3	3,0653	0,44	-0,071
22	Q9UQE7 SMC3_HUMAN	K.AKDLQDELGNSEQR.K	3	3,063	0,214	-0,109
22	Q96T23 RSF1_HUMAN	R.NRNELAETLALLK.A	3	3,0579	0,181	-0,554
22	P63104 1433Z_HUMAN	R.YLAEVAAGDDKK.G	3	3,0539	0,354	0
22	Q9H2J4 PDCL3_HUMAN	K.ESLKELEEEAEQQR.I	3	3,0509	0,275	0,099
22	Q58FF8 H90B2_HUMAN	K.IRYESLTDPK.L	3	3,0478	0,203	0
22	O43852 CALU_HUMAN	K.M*ADKDGDLIATK.E	3	3,0431	0,311	0,141

22	Q9Y394 DHRS7_HUMAN	K.EKDILVLPDLTDTGSHEAATK.A	3	3,0387	0,2	-0,619
22	P62937 PPIA_HUMAN	K.VKEGM*NIVEAMER.F	3	3,0364	0,249	-0,12
22	Q8WXX5 DNJC9_HUMAN	K.KISLEDIQAFEK.T	3	3,0329	0,297	-0,193
22	Q03701 CEBPZ_HUMAN	R.KGTDDDFDFAGSFQGPR.K	3	3,0329	0,34	-0,21
22	Q01082 SPTB2_HUMAN	K.HLLGVEDLLQK.H	2	3,0235	0,368	-0,482
22	P22234 PUR6_HUMAN	K.TKEVYELLDSPGK.V	3	3,0187	0,177	0,433
22	P09429 HMGB1_HUMAN	K.HPDASVNFSEFSK.K	3	3,0183	0,324	0,187
22	O60333 KIF1B_HUMAN	K.EKEEADLLLEQQR.L	3	3,0165	0,11	0,343
22	Q9BWF3 RBM4_HUMAN	K.NYGFVHIEDK.T	2	3,015	0,409	-0,599
22	P33778 H2B1B_HUMAN	R.KESYSIYVYK.V	2	3,0115	0,403	0,191
22	Q13442 HAP28_HUMAN	K.KVTQLDLGPK.E	3	3,0104	0,264	0,527
22	P35579 MYH9_HUMAN	K.DLEAHIDSANK.N	2	3,0099	0,466	0
22	P62750 RL23A_HUMAN	K.KLYDIDVAK.V	2	3,0035	0,309	0,115
22	P54136 SYRC_HUMAN	R.MNDIVKEFEDR.G	3	2,9993	0,294	0,066
22	P11142 HSP7C_HUMAN	R.RFDDAVVQSDM*K.H	2	2,9984	0,475	0
22	Q7KZF4 SND1_HUMAN	K.IHVFYIDYGNR.E	3	2,9969	0,184	0,065
22	P62805 H4_HUMAN	R.DAVTYTEHAK.R	2	2,9894	0,343	-0,323
22	P49023 PAXI_HUMAN	R.KDYFDM*FAPK.C	3	2,9889	0,146	0,429
22	Q13177 PAK2_HUMAN	K.KNPQAVLDVLK.F	3	2,9873	0,304	0,373
22	Q9Y3A3 MOBL3_HUMAN	R.HTLDGAACLLNSNK.Y	3	2,987	0,163	0,664
22	P50395 GDIB_HUMAN	K.EPEKEIRPALELLEPIEQK.F	3	2,9816	0,099	-0,324
22	Q96CT7 CC124_HUMAN	K.SHLEVPLEENVNR.R	2	2,9803	0,457	-0,159
22	Q8NE71 ABCF1_HUMAN	R.KNQDEESQEAPELLK.R	3	2,9778	0,159	0,416
22	P62753 RS6_HUMAN	K.LFNLSKEDDVR.Q	3	2,9776	0,202	0,137
22	P12814 ACTN1_HUMAN	R.QKDYETATLSEIK.A	2	2,9746	0,431	0,32
22	P08865 RSSA_HUMAN	R.KSDGIYIINLK.R	3	2,9649	0,096	0,217
22	P12814 ACTN1_HUMAN	R.QKDYETATLSEIK.A	3	2,9576	0,257	0,3
22	P62807 H2B1C_HUMAN	R.KESYSVYVYK.V	2	2,956	0,425	-0,289
22	Q86WR0 CCD25_HUMAN	K.DKYENEDLIK.H	2	2,948	0,18	-0,578
22	Q9Y3T9 NOC2L_HUMAN	R.DREIQLEISGK.E	2	2,9475	0,251	-0,568
22	P46060 RAGP1_HUMAN	R.NRLENDGATALAEAFR.V	2	2,9374	0,432	0,628
22	Q58FF7 H90B3_HUMAN	R.APFDLFENKK.K	2	2,9316	0,349	-0,101
22	P15531 NDKA_HUMAN	K.DRPFFAGLVK.Y	2	2,9304	0,246	-1,379

22	Q9Y224 CN166_HUMAN	R.HDDYLVM*LK.A	2	2,9261	0,396	0
22	O43865 SAHH2_HUMAN	R.YKQDVYLLPK.K	3	2,9232	0,162	0
22	Q9BUJ2 HNRL1_HUMAN	K.KYNILGTNAIM*DK.M	3	2,9204	0,31	0,183
22	P61019 RAB2A_HUMAN	R.EHGLIFM*ETSAK.T	3	2,918	0,165	-0,066
22	P62244 RS15A_HUMAN	R.FDVQLKDLEK.W	2	2,9115	0,137	-0,296
22	Q03701 CEBPZ_HUMAN	K.DKQNIFFER.Q	3	2,9014	0,182	-0,372
22	P54136 SYRC_HUMAN	R.M*NDIVKEFEDR.G	3	2,8998	0,366	0,065
22	Q6S8J3 A26CA_HUMAN	K.QEYDESGPSIVHR.K	3	2,899	0,343	-0,121
22	P04179 SODM_HUMAN	R.DFGSFDKFK.E	2	2,8981	0,429	-0,224
22	P07900 HS90A_HUMAN	R.APFDLFENRK.K	2	2,8976	0,307	-0,296
22	P28074 PSB5_HUMAN	R.VSSDNVADLHEK.Y	3	2,8936	0,358	0,139
22	Q8WTT2 NOC3L_HUMAN	K.LREFEEGLVSQYK.F	3	2,8868	0,128	-0,229
22	Q9Y5B9 SP16H_HUMAN	R.GDKVDILYNNIK.H	3	2,8829	0,203	0,131
22	O43390 HNRPR_HUMAN	K.DYAFVHFEDR.G	2	2,88	0,435	-0,282
22	P38159 HNRPG_HUMAN	K.VEQATKPSFESGR.R	3	2,8795	0,42	0,191
22	Q9Y2T3 GUAD_HUMAN	R.DHLLGVSDSGK.I	2	2,8765	0,441	-0,108
22	P39023 RL3_HUMAN	K.DDPSKPVHLTAFLGYK.A	3	2,8751	0,356	-0,102
22	P11142 HSP7C_HUMAN	R.M*VNHFAIEFK.R	3	2,8715	0,115	0,292
22	Q58FF8 H90B2_HUMAN	K.EKYIDQEELNK.T	2	2,8665	0,285	0
22	Q9UGV6 HMG1X_HUMAN	K.GEHPGLSIGDVAK.K	2	2,8603	0,388	0,095
22	P13639 EF2_HUMAN	K.DLEEDHACIPIKK.S	3	2,856	0,221	-0,117
22	P63151 2ABA_HUMAN	R.DKRPEGYNLKEEDGR.Y	3	2,8513	0,241	-0,101
22	Q13813 SPTA2_HUMAN	R.EKEPIVGSTDYGKDEDSAEALLK.K	3	2,85	0,341	-0,22
22	P33778 H2B1B_HUMAN	R.KESYSIYVK.V	3	2,8494	0,274	0,357
22	P35580 MYH10_HUMAN	K.KFDQLLAEEK.S	3	2,849	0,15	0,225
22	Q15056 IF4H_HUMAN	R.GSNM*DFREPTEER.A	3	2,8487	0,266	-0,427
22	Q9UGV6 HMG1X_HUMAN	K.GEHPGLSIGDVAK.K	3	2,8484	0,169	0,214
22	P31947 1433S_HUMAN	K.SNEEGSEEKGPEVR.E	3	2,8452	0,365	0
22	O43143 DHX15_HUMAN	K.DRFTDILVR.H	2	2,8443	0,089	-0,322
22	P09429 HMGB1_HUMAN	K.HPDASVNFSEFSK.K	2	2,8433	0,326	-0,75
22	P61006 RAB8A_HUMAN	R.NIEEHASADVEK.M	2	2,8299	0,22	-0,273
22	P26640 SYVC_HUMAN	R.KVDEAIALFQK.M	2	2,8227	0,452	-0,29
22	P49750 YLP1_HUMAN	R.DKEVEFGGAPR.V	3	2,8224	0,255	0

22	Q9Y2R5 RT17_HUMAN	K.HELAEIFVK.V	2	2,7976	0,253	0,225
22	Q9NZI8 IF2B1_HUMAN	K.LKEENFFGPK.E	3	2,7889	0,263	0
22	P08107 HSP71_HUMAN	R.ARFEELCSDLFR.S	3	2,7839	0,329	0,237
22	P50454 SERPH_HUMAN	K.HLAGLGLTEAIDK.N	3	2,7819	0,251	0,068
22	P49915 GUAA_HUMAN	R.ESQSVVEALKK.L	2	2,7811	0,247	-0,489
22	P07814 SYEP_HUMAN	K.DEDFKQYVNK.N	3	2,773	0,197	-0,142
22	Q14683 SMC1A_HUMAN	K.ADQDRLDLEER.K	3	2,7728	0,269	0
22	P07108 ACBP_HUMAN	K.AYINKVEELK.K	2	2,7681	0,188	-0,202
22	P52948 NUP98_HUMAN	R.HYDLNQLLEPR.S	3	2,7602	0,16	0,065
22	P20962 PTMS_HUMAN	R.AAEEEEDEADPKR.Q	3	2,7597	0,294	-0,202
22	Q14554 PDIA5_HUMAN	K.DKNQDLCQQEAVK.G	3	2,7594	0,103	-0,116
22	P08754 GNAI3_HUMAN	K.IIHEDGYSEDECK.Q	3	2,7566	0,111	-0,115
22	Q8IWR0 Z3H7A_HUMAN	K.DHLIGPNDNDFGK.Y	3	2,7529	0,214	-0,063
22	P26641 EF1G_HUMAN	K.STFVLDEFKR.K	2	2,7501	0,335	-0,196
22	P68104 EF1A1_HUMAN	K.STTTGHLIYK.C	2	2,7457	0,448	-0,218
22	P83731 RL24_HUMAN	-.M*KVELCSFSGYK.I	3	2,7431	0,147	-0,187
22	P08107 HSP71_HUMAN	R.LVNHVVEEFK.R	3	2,742	0,26	0,362
22	P52272 HNRPM_HUMAN	R.ADILEDKDGK.S	2	2,7368	0,331	-0,221
22	Q8TAQ2 SMRC2_HUMAN	R.HFEELETIM*DR.E	3	2,7343	0,261	0,127
22	P16152 CBR1_HUMAN	R.FHQLDIDDLQ SIR.A	3	2,731	0,236	0
22	P60842 IF4A1_HUMAN	K.KEELTLEGIR.Q	2	2,7286	0,254	-0,205
22	Q9Y696 CLIC4_HUMAN	K.HPESNTAGM*DIFAK.F	3	2,7277	0,293	0,119
22	P26373 RL13_HUMAN	R.VITEEEKNFK.A	2	2,726	0,345	-0,592
22	P35749 MYH11_HUMAN	K.KEEELQAALAR.L	2	2,7206	0,269	-0,291
22	P62753 RS6_HUMAN	K.LFNLSKEDDVR.Q	2	2,7193	0,232	-0,274
22	Q00839 HNRPU_HUMAN	K.DIDIHEVR.I	2	2,7103	0,186	-0,612
22	P43246 MSH2_HUMAN	K.NKTEYEEAQDAIVK.E	3	2,7074	0,161	-0,223
22	O95340 PAPS2_HUMAN	R.NLGFSPGDREENIR.R	2	2,706	0,214	0,532
22	P16401 H15_HUMAN	R.NGLSLAALKK.A	2	2,705	0,331	0,3
22	Q8N1F7 NUP93_HUMAN	K.NADKVLELM*NK.L	3	2,6978	0,308	0
22	P17096 HMGA1_HUMAN	R.KQPPVSPGTALVGSQKEPSEVPTPK.R	3	2,6953	0,304	-0,429
22	Q86V48 LUZP1_HUMAN	K.HDITLQLAEAER.M	3	2,6939	0,281	0,066
22	P25325 THTM_HUMAN	R.HIPGAAFFDIDQCSDR.T	3	2,6929	0,17	-0,297

22	O75947 ATP5H_HUMAN	K.AGLVDDFEKK.F	2	2,6929	0,292	0,217
22	Q15003 CND2_HUMAN	K.DAPSLEEVEGHVADGSATEM*GTTKK.A	3	2,6927	0,292	0,568
22	Q13242 SFRS9_HUMAN	R.EKDLEDLFYK.Y	3	2,6835	0,224	-0,281
22	P60660 MYL6_HUMAN	K.NKDQGTIEDYVEGLR.V	2	2,6812	0,409	0,205
22	Q58FF7 H90B3_HUMAN	R.APFDLFENKK.K	3	2,681	0,394	-0,454
22	P07237 PDIA1_HUMAN	K.SNFAEALAAHK.Y	2	2,675	0,236	0,105
22	P06576 ATPB_HUMAN	K.AHGGYSVFAGVGER.T	3	2,6744	0,216	-0,195
22	Q1KMD3 HNRL2_HUMAN	K.DRYGGQPLFSEK.F	3	2,6727	0,204	0,065
22	P29401 TKT_HUMAN	K.NSTFSEIFKK.E	2	2,666	0,359	-0,305
22	Q9NRY5 F1142_HUMAN	K.DITELFSQLHVSSKPEK.L	3	2,6586	0,083	-0,374
22	O95373 IPO7_HUMAN	R.KQLQDIATLADQR.R	3	2,6472	0,314	0,122
22	Q08257 QOR_HUMAN	K.DLSLLSHGGR.V	2	2,637	0,298	-0,231
22	P09874 PARP1_HUMAN	K.KPPLLNADSVQAK.V	3	2,6331	0,193	0,183
22	P04792 HSPB1_HUMAN	K.TKDGVEITGK.H	2	2,6317	0,337	-0,638
22	P06748 NPM_HUMAN	K.DELHIVEAEAM*NYEGSPIK.V	3	2,6307	0,287	-0,508
22	P11586 C1TC_HUMAN	R.IFHELTSQTDK.A	2	2,6303	0,297	0
22	P11142 HSP7C_HUMAN	R.M*VNHFAIEFK.R	2	2,62	0,415	-0,097
22	Q9P289 MST4_HUMAN	K.KTSYLTELIDR.F	2	2,6129	0,295	-0,456
22	P38919 IF4A3_HUMAN	K.RDELTLGKIQ	2	2,6127	0,33	-0,312
22	Q7L2E3 DHX30_HUMAN	K.EHYLEDILAK.L	3	2,6121	0,213	0
22	P36871 PGM1_HUMAN	K.SGEHDFGAAFDGDGDR.N	3	2,6095	0,261	0,111
22	P49411 EFTU_HUMAN	K.GDECELLGHSK.N	3	2,6062	0,25	0,22
22	Q1KMD3 HNRL2_HUMAN	K.DRYGGQPLFSEK.F	2	2,6002	0,238	-0,349
22	Q05086 UBE3A_HUMAN	R.DHIIDDALVR.L	2	2,5953	0,22	-0,105
22	P25205 MCM3_HUMAN	R.SKDIFDQLAK.S	2	2,5831	0,277	-0,209
22	P11940 PABP1_HUMAN	K.NLDDGIDDERLR.K	2	2,576	0,185	-0,341
22	P31689 DNJA1_HUMAN	K.ILEVHIDK.G	2	2,5753	0,149	0,063
22	Q99613 EIF3C_HUMAN	R.DFESHITSYK.Q	2	2,564	0,468	-0,298
22	P31948 STIP1_HUMAN	K.DAIHFYNK.S	2	2,5637	0,308	0,121
22	P25705 ATPA_HUMAN	R.GYLDKLEPSK.I	2	2,544	0,392	0
22	Q86V81 THOC4_HUMAN	R.SLGTADVHFER.K	2	2,5425	0,476	0,198
22	Q58FF7 H90B3_HUMAN	K.EDQTEYLEERR.V	2	2,5409	0,255	0
22	Q13242 SFRS9_HUMAN	R.EKDLEDLFYK.Y	2	2,506	0,376	-0,188

22	Q8N5C6 SRBD1_HUMAN	K.DKDTLDFIR.N	2	2,5007	0,234	-0,217
22	Q00610 CLH1_HUMAN	K.HDVVFLITK.Y	2	2,4912	0,398	0,114
22	Q01081 U2AF1_HUMAN	K.DKVNCSFYFK.I	2	2,4889	0,164	0,187
22	O14980 XPO1_HUMAN	K.DFEEYPEHR.T	2	2,4691	0,341	-0,2
22	P04075 ALDOA_HUMAN	R.LQSIGTENTEENRR.F	2	2,4472	0,107	-0,815
22	Q15691 MARE1_HUMAN	K.LEHEYIQNFK.I	2	2,4348	0,331	0,277
22	Q02790 FKBP4_HUMAN	K.DKFSFDLGK.G	2	2,4299	0,344	-0,115
22	P15559 NQO1_HUMAN	K.EGHLSPDIVAEQK.K	2	2,4287	0,141	0,086
22	Q01518 CAP1_HUMAN	K.KEPAVLELEGK.K	2	2,4283	0,227	0
22	P62280 RS11_HUMAN	R.VLLGETGKEK.L	2	2,4154	0,33	-0,114
22	Q13206 DDX10_HUMAN	K.DKEVFDVSK.L	2	2,3974	0,304	-0,229
22	Q15181 IPYR_HUMAN	K.HTGCCGDNDPIDVCEIGSK.V	2	2,3902	0,515	0
22	P26641 EF1G_HUMAN	K.DPFAHLPK.S	2	2,38	0,237	-0,066
22	P09874 PARP1_HUMAN	R.HPDVEVDGFSELR.W	2	2,3738	0,382	0,488
22	P56192 SYMC_HUMAN	K.ADKNEVAEVAK.L	2	2,3692	0,36	-0,392
22	Q99729 ROAA_HUMAN	K.DLKDYFTK.F	2	2,3554	0,133	-0,592
22	Q12906 ILF3_HUMAN	K.EATDAIGHLDR.Q	2	2,3481	0,332	-0,407
22	P62280 RS11_HUMAN	K.EAIEGTYIDKK.C	2	2,3203	0,268	-0,193
22	P21333 FLNA_HUMAN	R.DAPQDFHPDR.V	2	2,309	0,249	-0,509
22	P17987 TCPA_HUMAN	R.SLHDALCVVK.R	2	2,3033	0,371	0
22	Q15286 RAB35_HUMAN	R.DYDHLFK.L	2	2,3027	0,315	0,065
22	P46063 RECQ1_HUMAN	K.VKDILQNVFK.L	2	2,2972	0,107	-0,203
22	P54652 HSP72_HUMAN	K.VQVEYKGETK.T	2	2,2837	0,213	-0,413
22	Q9NPD3 EXOS4_HUMAN	R.DVHTLLDR.V	2	2,2784	0,457	-0,063
22	Q10567 AP1B1_HUMAN	K.DDREAQSICER.V	2	2,2759	0,23	-0,708
22	P62701 RS4X_HUMAN	K.YALTGDEVKK.I	2	2,2596	0,418	-0,76
22	P17480 UBF1_HUMAN	K.HPELNISEEGITK.S	2	2,224	0,237	0,25
22	A3KN83 SBNO1_HUMAN	K.DLLDKLEK.L	2	2,2025	0,154	0
22	P42704 LPPRC_HUMAN	K.DAHLLESK.N	2	2,1893	0,317	-0,181
22	P20962 PTMS_HUMAN	R.AAEEDEADPKR.Q	2	2,1836	0,18	-0,718
22	P07602 SAP_HUMAN	K.DGGFCEVCKK.L	2	2,1764	0,114	0
22	P18124 RL7_HUMAN	R.KAGNFYVPAEPK.L	2	2,1737	0,282	-0,462
22	Q14103 HNRPD_HUMAN	K.DLKDYFSK.F	2	2,1412	0,259	-0,24

22	P62917 RL8_HUMAN	K.DIIHDPGR.G		2	2,0965	0,234	-0,066
22	Q9UHB6 LIMA1_HUMAN	K.ELSVEEQIKR.N		2	2,0783	0,332	-0,099
22	P15121 ALDR_HUMAN	K.REELFIVSK.L		2	2,0717	0,196	-0,109
22	P21333 FLNA_HUMAN	K.DKGEYTLVVK.W		2	2,0576	0,272	-0,424
22	P11413 G6PD_HUMAN	K.LKLEDFAR.N		2	2,0301	0,085	-0,428
22	P09104 ENOG_HUMAN	R.DGKYDLDFK.S		2	2,0209	0,22	-0,332
22	O15372 EIF3H_HUMAN	K.DFSPEALKK.A		2	2,0085	0,215	0
23	Q9H307 PININ_HUMAN	R.ESRQES#DPEDDDVKKPALQSSVVATSK.E	S100:	3	3,1594	0,434	-0,726
23	Q69YH5 CDCA2_HUMAN	R.RSS#LNGKGESLTALER.I	S1001:	3	3,5456	0,396	-0,291
23	Q9UGU0 TCF20_HUMAN	R.GRS#PSQYHDFAEK.L	S1005:	3	2,9836	0,348	-0,114
23	Q5VUA4 ZN318_HUMAN	K.S#KSPEKVSSFSNSSNK.E	S1008:	2	3,648	0,49	0,584
23	P49006 MRP_HUMAN	K.KPFKLS#GLSFK.R	S101:	3	3,2052	0,128	-0,275
23	P49006 MRP_HUMAN	K.KPFKLS#GLSFK.R	S101:	2	2,3864	0,123	-0,824
23	Q5VUA4 ZN318_HUMAN	K.SKS#PEKVSSFSNSSNK.E	S1010:	3	3,8026	0,4	-0,097
23	P05387 RLA2_HUMAN	K.KDEKKEES#EESDDDM*GFGLFD.-	S102:	3	3,8428	0,403	-0,934
23	P05387 RLA2_HUMAN	K.KDEKKEESEES#DDDM*GFGLFD.-	S105:	3	2,7715	0,299	-0,719
23	Q96KR1 ZFR_HUMAN	R.RDS#DGVVGFEAEGKK.D	S1054:	2	4,0357	0,513	0
23	Q96KR1 ZFR_HUMAN	R.RDS#DGVVGFEAEGKK.D	S1054:	3	3,808	0,244	0
23	Q5SW79 CE170_HUMAN	R.TPLTS#ADEHVHVK.L	S1059:	2	3,5676	0,475	-0,894
23	Q9BQF6 SENP7_HUMAN	R.RPS#SSEIITEGKR.K	S11:	3	3,3078	0,385	-0,356
23	Q99547 MPH6_HUMAN	K.HKAEVEDETVELDVS#DEEM*AR.R	S110:	3	5,183	0,395	-0,413
23	Q8N7R7 CCYL1_HUMAN	K.SNHLNHVS#PGQLTK.K	S112:	3	3,623	0,28	-0,227
23	O60885 BRD4_HUMAN	R.SEPFS#PSLRPEPPKHPESIK.A	S1126:	3	2,6317	0,208	-0,939
23	O60841 IF2P_HUMAN	K.KQSFDDNDS#EELEDKDSK.S	S113:	3	4,3585	0,303	-0,083
23	Q9UNZ2 NSF1C_HUMAN	R.KKS#PNELVDDLK.G	S114:	3	4,6464	0,341	-0,113
23	Q9UNZ2 NSF1C_HUMAN	R.KKS#PNELVDDLK.G	S114:	2	4,195	0,469	-1,135
23	O60238 BNI3L_HUMAN	R.DHSS#QSEEEVVEGEKEVEALKK.S	S118:	3	3,9166	0,356	-0,57
23	Q92934 BAD_HUMAN	R.RM*S#DEFVDSFKK.G	S118:	3	3,6594	0,392	-0,231
23	P29692 EF1D_HUMAN	R.LNVLEKS#SPGHR.A	S118:	2	3,4877	0,504	-0,689
23	Q01433 AMPD2_HUMAN	K.HFPLDLRRTS#M*DGK.C	S118:	3	2,6183	0,206	-0,227
23	Q92934 BAD_HUMAN	R.RM*S#DEFVDSFKK.G	S118:	2	2,5878	0,357	-0,616
23	Q5VZL5 ZMYM4_HUMAN	R.KKS#IVAVEPR.S	S1181:	3	3,025	0,168	0,53
23	Q5VZL5 ZMYM4_HUMAN	R.KKS#IVAVEPR.S	S1181:	2	2,212	0,359	-0,101

23	Q6P1X5 TAF2_HUMAN	K.EKDKEPFTFSS#PASGR.S	S1185:	3	3,5369	0,315	-0,196
23	Q6P1X5 TAF2_HUMAN	K.EKDKEPFTFSS#PASGR.S	S1185:	2	2,1619	0,283	-0,458
23	Q86SQ4 GP126_HUMAN	R.NS#HTDNVSYEHSFNK.S	S1189:	3	2,6608	0,189	-0,098
23	Q86SQ4 GP126_HUMAN	R.NSHTDNVSYEHS#FNK.S	S1199:	3	4,0688	0,414	-0,394
23	O60238 BNI3L_HUMAN	R.DHSSQS#EEEVVEGEKEVEALKK.S	S120:	3	5,3295	0,505	-0,57
23	O95218 ZRAB2_HUMAN	R.ENVEYIEREES#DGEYDEFGR.K	S120:	3	4,0105	0,399	-0,575
23	O95218 ZRAB2_HUMAN	R.ENVEYIEREES#DGEYDEFGRK.K	S120:	3	3,3411	0,233	-0,479
23	P42858 HD_HUMAN	K.GKEKEPGEQASVPLS#PK.K	S1201:	3	3,2967	0,422	-0,197
23	Q5VZL5 ZMYM4_HUMAN	R.RVTQHES#DNENEIQIQNK.L	S122:	3	6,0425	0,499	-0,647
23	Q14204 DYHC1_HUMAN	R.RKDS#AIQQQVANLQM*K.I	S1230:	3	3,3061	0,082	-0,562
23	P22087 FBRL_HUMAN	K.RVS#ISEGDDKIEYR.A	S124:	3	3,4743	0,38	0
23	P22087 FBRL_HUMAN	K.RVS#ISEGDDKIEYR.A	S124:	2	2,3879	0,504	-0,14
23	P11388 TOP2A_HUMAN	K.KIKNENTEGS#PQEDGVELEGLK.Q	S1247:	3	5,0566	0,391	-0,66
23	Q15149 PLEC1_HUMAN	R.RTPHVQAVQGPLGS#PPK.R	S125:	3	4,2459	0,285	0,099
23	Q15149 PLEC1_HUMAN	R.RTPHVQAVQGPLGS#PPK.R	S125:	2	3,3685	0,388	-0,198
23	O14514 BAI1_HUMAN	K.RPS#LPREEK.L	S1257:	3	3,1099	0,295	0,065
23	Q9BQGO MBB1A_HUMAN	K.KNQKPSQVNGAPGS#PTEPAGQK.Q	S1267:	3	5,1421	0,44	-0,398
23	Q96EE5 Q96EE5_HUMAN	R.SKS#LKEGLTVQER.L	S128:	3	4,3568	0,292	-0,353
23	Q96EE5 Q96EE5_HUMAN	R.SKS#LKEGLTVQER.L	S128:	2	3,3998	0,453	-0,078
23	P10586 PTPRF_HUMAN	R.THS#PSSKDEQSIGLK.D	S1281:	3	3,3295	0,319	-0,108
23	Q8WWQ0 PHIP_HUMAN	K.KKVLS#DS#EDEEKDADVPGTSTR.K	S1281:S1283:	3	4,6163	0,506	-0,499
23	Q13496 MTM1_HUMAN	K.YNSHS#LENESIKR.T	S13:	3	4,058	0,27	-0,221
23	Q8N201 INT1_HUMAN	R.RPS#AAAKPSGHPPPQDFIALGSK.G	S13:	3	3,7051	0,255	-0,313
23	Q8NI27 THOC2_HUMAN	K.IDTHPS#PSHSSTVKDSLIELK.E	S1302:	3	3,2837	0,285	-0,386
23	Q15648 MED1_HUMAN	R.NKKPS#LTAVIDK.L	S1302:	3	2,8939	0,106	0,066
23	P55327 TPD52_HUMAN	K.KLEDVKNS#PTFK.S	S131:	2	3,8462	0,441	-0,575
23	P55327 TPD52_HUMAN	K.KLEDVKNS#PTFK.S	S131:	3	3,5292	0,242	-0,554
23	Q9Y5U2 TSSC4_HUMAN	K.RPLAPSGRS#PVEGLGR.A	S132:	3	2,7968	0,251	0
23	Q02952 AKA12_HUMAN	K.KDDALELQSHAKS#PPS#PVER.E	S1328:S1331:	3	3,122	0,279	0,155
23	O95490 LPHN2_HUMAN	R.THS#LLYQPQKK.V	S1334:	3	3,5897	0,371	0,257
23	Q96T23 RSF1_HUMAN	K.KPYRIES#DEEEDFENVGK.V	S1335:	3	5,0892	0,529	-0,566
23	Q9HCM1 CL035_HUMAN	K.HSSLGQSL#PEKIK.L	S1358:	3	4,8978	0,431	0,115
23	Q9HCM1 CL035_HUMAN	K.HSSLGQSL#PEKIK.L	S1358:	2	3,6104	0,561	0,23

23	Q9UPN3 MACF1_HUMAN	K.AFVESQQKS#PGKR.R	S1367:	3	2,9735	0,322	-0,119
23	Q9H2Y7 ZF106_HUMAN	R.AAHVPENS#DT#EQDVLTVKPVVK.V	S1370:T1372:	3	4,1112	0,459	-0,564
23	Q14160 LAP4_HUMAN	K.RVVS#LVGADDLRK.M	S1378:	3	4,8382	0,487	-0,26
23	P49736 MCM2_HUMAN	R.RGLLYDS#DEEDEERPAR.K	S139:	3	3,1652	0,352	-0,344
23	Q02363 ID2_HUMAN	R.KNS#LSDHSLGISR.S	S14:	3	2,7667	0,175	0,49
23	Q13459 MYO9B_HUMAN	K.KKPGDASSLPDAGLS#PGSQVDSK.S	S1405:	3	5,8818	0,425	-0,394
23	P18858 DNL1_HUMAN	K.RTIQEVLEEQS#EDEDREAK.R	S141:	3	3,2254	0,362	-0,537
23	Q86VI3 IQGA3_HUMAN	R.HRS#LTAHS#LLPLAEK.Q	S1424:S1429:	3	3,5295	0,178	-0,299
23	Q9NP72 RAB18_HUMAN	R.KHS#M*LFIEASAK.T	S144:	3	2,8034	0,103	0,251
23	Q8IWS0 PHF6_HUMAN	K.KTAHNSEADLEES#FNEHELEPSS#PK.S	S145:S155:	3	3,1451	0,29	-0,368
23	Q9UQ35 SRRM2_HUMAN	R.HSLSGSS#PGM*KDIPR.T	S1463:	3	3,0528	0,48	-0,879
23	Q9UQ35 SRRM2_HUMAN	R.HSLSGSS#PGM*KDIPRT#PSR.G	S1463:T1472:	3	4,1803	0,163	-0,335
23	Q0VG05 Q0VG05_HUMAN	R.KPTHS#QEPQGPEAM*ER.R	S1489:	3	3,4206	0,38	-0,286
23	Q15149 PLEC1_HUMAN	R.RKELEEVS#PETPVVPATTQR.T	S149:	3	4,1421	0,22	-0,702
23	Q9BSQ5 CCM2_HUMAN	K.GKKPGIVS#PFK.R	S15:	3	2,7813	0,187	0,074
23	Q9BWH2 FUND2_HUMAN	K.IRKS#NQIPTEVR.S	S151:	3	3,3511	0,175	0,06
23	Q9BWH2 FUND2_HUMAN	K.IRKS#NQIPTEVR.S	S151:	2	2,4589	0,333	-0,241
23	Q96I25 SPF45_HUMAN	R.RPDPDS#DEDEDYERER.R	S155:	3	2,7789	0,245	-0,348
23	Q9NUQ6 SPS2L_HUMAN	R.LLQQKLS#LDGNPKPIHGTTTER.S	S159:	3	3,2825	0,331	-0,83
23	Q15154 PCM1_HUMAN	K.SKDASTS#PPNRETIGSAQCK.E	S159:	3	2,6636	0,224	-0,248
23	P05023 AT1A1_HUMAN	R.DKYEPAAVS#EQGDKK.G	S16:	3	3,353	0,327	-0,21
23	P05023 AT1A1_HUMAN	R.DKYEPAAVS#EQGDKK.G	S16:	2	3,2505	0,247	-0,07
23	O95684 FR1OP_HUMAN	K.EKGPTTGEGALDLSDVHSPPKS#PEGK.T	S160:	3	3,863	0,356	-0,472
23	Q00653 NFKB2_HUMAN	R.LRS#RPQGLTEAEQR.E	S161:	2	2,2107	0,231	-0,284
23	O75179 ANR17_HUMAN	R.KSDNHS#PAVVTTTVSSK.K	S1639:	3	3,5082	0,359	-0,398
23	P51858 HDGF_HUMAN	R.AGDILLED#PKRPK.E	S165:	2	3,3996	0,292	-0,243
23	Q96GV9 CE030_HUMAN	R.AHSKS#LDYLNLDK.M	S167:	3	4,8027	0,404	0,115
23	Q12888 TP53B_HUMAN	R.KLITSEEERS#PAK.R	S1678:	3	3,6682	0,369	-1,4
23	Q12888 TP53B_HUMAN	R.KLITSEEERS#PAK.R	S1678:	2	3,3674	0,448	-0,389
23	Q9Y5S2 MRCKB_HUMAN	K.HSTPSNSSNPSGPPS#PNSPHR.S	S1690:	3	4,8581	0,51	-0,329
23	P53999 TCP4_HUMAN	K.SKELVSSSSGSDS#DSEVDKK.L	S17:	3	5,2979	0,47	0,163
23	P39687 AN32A_HUMAN	R.NRTPS#DVKELVLDNSR.S	S17:	3	2,7414	0,378	-0,666
23	Q9NYF8 BCLF1_HUMAN	K.KAEGEPQEES#PLKSK.S	S177:	2	3,6564	0,385	0,351

23	Q8N5I9 CL045_HUMAN	K.GKIEVLDS#PASKK.K	S178:	3	3,0205	0,303	0,063
23	Q9NYF8 BCLF1_HUMAN	K.S#KSQEEPKDTFEHDPSESIDFNK.S	S181:	3	3,9528	0,537	-0,567
23	Q9H1E3 NUCKS_HUMAN	R.LKATVTPS#PVKGG.K	S181:	2	3,6849	0,445	-0,26
23	Q9NYF8 BCLF1_HUMAN	K.SKS#QEEPKDTFEHDPSESIDFNK.S	S183:	3	3,0635	0,491	-0,504
23	O15372 EIF3H_HUMAN	K.EKDFS#PEALKK.A	S183:	2	2,4097	0,173	-0,534
23	O60749 SNX2_HUMAN	R.RFS#DFLGLHSK.L	S185:	3	3,0875	0,381	-0,923
23	O60749 SNX2_HUMAN	R.RFS#DFLGLHSK.L	S185:	2	2,3998	0,331	-0,88
23	P27708 PYR1_HUMAN	R.IHRAS#DPGLPAEEPK.E	S1859:	2	3,4624	0,477	-0,072
23	P62070 RRAS2_HUMAN	R.KFQEQCPPS#PEPTRK.E	S186:	3	4,4827	0,306	-0,359
23	Q9UPN3 MACF1_HUMAN	K.RQGS#FSEDVISHK.G	S1860:	3	4,3683	0,352	-0,117
23	Q9UPN3 MACF1_HUMAN	K.RQGS#FSEDVISHK.G	S1860:	2	3,2554	0,476	-0,311
23	O95218 ZRAB2_HUMAN	K.YNLDS#EEEDSNKKK.S	S188:	2	3,0444	0,512	-0,66
23	Q9P219 DAPLE_HUMAN	R.RFS#LAPPKEER.L	S1887:	3	3,0684	0,203	-0,195
23	Q9BXB4 OSB11_HUMAN	R.RPS#QNAISFFNVGHSK.L	S189:	3	3,7706	0,443	-0,685
23	Q9H1E3 NUCKS_HUMAN	R.KVVDYSQFQES#DDADEDYGR.D	S19:	3	5,8251	0,465	-0,449
23	Q9NZM1 MYOF_HUMAN	R.HTIIPAKS#PEK.C	S1915:	2	2,881	0,484	-0,188
23	Q96T58 MINT_HUMAN	R.SVYATM*GDHENRS#PVKEPVEQPR.V	S1918:	3	3,178	0,163	-0,605
23	P35580 MYH10_HUMAN	R.RQLHLEGASLELS#DDDTESK.T	S1956:	3	6,405	0,454	-0,315
23	Q6PJM5 Q6PJM5_HUMAN	K.RGS#IGENQIKDEK.I	S196:	3	2,97	0,139	-0,118
23	Q6PJM5 Q6PJM5_HUMAN	K.RGS#IGENQIKDEK.I	S196:	2	2,8342	0,38	-0,079
23	Q92614 MY18A_HUMAN	R.KNKLEGDS#DVDS#ELEDRVDGVK.S	S1970:S1974:	3	3,5463	0,102	-0,561
23	Q8NCF5 NF2IP_HUMAN	K.KKTEFLDLDNSPLS#PPSPR.T	S201:	3	3,9991	0,129	-0,577
23	Q8NCF5 NF2IP_HUMAN	K.KKTEFLDLDNSPLSPPS#PR.T	S204:	3	5,5465	0,447	-0,494
23	Q14671 PUM1_HUMAN	R.RPGQSFHVNSEVNSVLS#PR.S	S209:	3	5,1056	0,418	-0,585
23	Q8IU2 RB6I2_HUMAN	R.SVGKVEPSSQSPGRS#PR.L	S21:	2	3,4777	0,337	-0,731
23	Q8IU2 RB6I2_HUMAN	R.SVGKVEPSSQSPGRS#PR.L	S21:	3	2,677	0,274	-0,399
23	Q7L9B9 EEP1_HUMAN	R.SIPRDPDSLHS#R.K	S21:	3	2,6098	0,235	-0,118
23	Q8TF01 SFR18_HUMAN	R.DRQRS#PIALPVKQEPPIQIDAVK.R	S211:	3	4,4347	0,454	-0,357
23	Q9P0L0 VAPA_HUMAN	K.VAHSKPGS#TSTASFR.D	S214:	2	3,1806	0,444	-0,565
23	Q9H1E3 NUCKS_HUMAN	K.EKTPSPKEEDEEPES#PPEK.K	S214:	3	3,0206	0,332	-0,404
23	Q9UKV3 ACINU_HUMAN	K.SSSISEEKGDS#DDEKPR.K	S216:	3	3,7815	0,425	-0,564
23	Q9BU76 MMTA2_HUMAN	R.RPAEATS#SPTSPERPR.H	S216:	2	3,3543	0,354	-0,738
23	Q15019 SEPT2_HUMAN	K.IYHLPDAES#DEDEDKFQTR.L	S218:	3	2,9888	0,269	-0,073

23	Q09161 NCBP1_HUMAN	R.KTS#DANETEDHLESICK.V	S22:	3	3,4325	0,369	-0,59
23	O60610 DIAP1_HUMAN	K.KGRS#PDELPASGGDGGK.S	S22:	3	3,3523	0,299	-0,107
23	Q6NYC8 PHTNS_HUMAN	R.KEVESRSL#PGESAYQK.L	S224:	3	4,2939	0,282	-0,291
23	Q6NYC8 PHTNS_HUMAN	R.KEVESRSL#PGESAYQK.L	S224:	2	2,6954	0,429	-0,194
23	Q9NY27 PP4R2_HUMAN	K.NHSDSSTSEVSSVS#PLKNK.H	S226:	3	4,6745	0,471	-0,239
23	P08621 RU17_HUMAN	R.YDERPGPS#PLPHR.D	S226:	3	4,0742	0,363	-0,343
23	Q9NVW2 RNF12_HUMAN	R.SRS#PLHPM*SEIPR.R	S230:	3	3,814	0,389	-0,456
23	Q7Z417 NUFP2_HUMAN	R.RNS#AKGCENLNIVQDK.I	S230:	3	3,7789	0,363	-0,475
23	Q8WU90 ZC3HF_HUMAN	K.KEEKEDEIS#LEDLIER.E	S231:	3	3,9201	0,199	-0,445
23	Q9Y5K6 CD2AP_HUMAN	R.TRTS#S#SETEEEKKPEKPLILQSLGPK.T	S232:S233:	3	2,6859	0,237	-0,249
23	Q9Y5K6 CD2AP_HUMAN	R.TSS#SETEEEKKPEKPLILQSLGPK.T	S233:	3	4,2792	0,445	-0,842
23	Q96ST2 IWS1_HUMAN	R.HQAS#DSENEELPKPR.I	S235:	3	4,4745	0,322	-0,403
23	P62753 RS6_HUMAN	R.RLSS#LRAS#TSKSESSQK.-	S236:S240:	3	2,9574	1	-0,636
23	Q9BSQ5 CCM2_HUMAN	R.AIFDGAS#TPTHHLSLHSDSSTK.V	S238:	3	4,517	0,363	-0,511
23	Q13136 LIPA1_HUMAN	K.RSS#DGSLSHEDLAK.V	S239:	2	3,715	0,45	-0,357
23	Q13136 LIPA1_HUMAN	K.RSS#DGSLSHEDLAK.V	S239:	3	3,4694	0,304	-0,321
23	P50552 VASP_HUMAN	R.KVS#KQEEASGGPTAPK.A	S239:	3	2,8932	0,188	-0,54
23	B1AM35 B1AM35_HUMAN	K.RPAS#VSSAAVEHEQR.E	S240:	2	3,6867	0,535	0,409
23	Q8N8E3 CCD46_HUMAN	K.SSS#FHDDHFLSR.I	S242:	3	2,816	0,323	-0,06
23	Q9UFC0 LRWD1_HUMAN	K.RPDDVPLSLS#PSKR.A	S243:	3	5,5482	0,512	-0,333
23	Q9UFC0 LRWD1_HUMAN	K.RPDDVPLSLS#PSKR.A	S243:	2	3,9841	0,385	-0,741
23	Q9H3N1 TXND1_HUMAN	K.KVEEQEADEEDVS#EEEEESK.E	S247:	3	3,8451	0,271	-0,581
23	Q9BZD4 NUF2_HUMAN	K.TKIVDS#PEKLN.N	S247:	3	3,0467	0,166	0,273
23	P38159 HNRPG_HUMAN	R.DYGHS#SSRDDYPSR.G	S249:	2	2,3968	0,228	0
23	P78346 RPP30_HUMAN	K.KPRPS#EGDEDCLPASK.K	S251:	3	4,0756	0,36	-0,098
23	P78346 RPP30_HUMAN	K.KPRPS#EGDEDCLPASK.K	S251:	2	3,2985	0,384	-0,327
23	P21359 NF1_HUMAN	R.KS#FDHLISDTK.A	S2543:	2	2,8492	0,413	-0,356
23	Q92466 DDB2_HUMAN	R.SRS#PLELEPEAKK.L	S26:	3	3,3259	0,194	-0,117
23	Q92466 DDB2_HUMAN	R.SRS#PLELEPEAKK.L	S26:	2	2,6671	0,277	-0,468
23	Q8IYB3 SRRM1_HUMAN	K.VPKPEPIPEKPEPS#PEKNSK.K	S260:	3	4,8324	0,409	-0,555
23	Q14247 SRC8_HUMAN	K.LQLHES#QKDYK.T	S261:	2	3,1551	0,43	-0,498
23	Q5JSH3 WDR44_HUMAN	K.RKS#ELEFETLK.T	S262:	3	3,8701	0,391	-0,188
23	Q5JSH3 WDR44_HUMAN	K.RKS#ELEFETLK.T	S262:	2	3,3165	0,349	-0,752

23	P06733 ENOA_HUMAN	R.SGKYDLDFKS#PDDPSR.Y	S263:	3	2,815	0,391	-0,192
23	O95766 CG028_HUMAN	R.HIEPELAGRDS#PIR.A	S266:	2	2,0373	0,294	0,511
23	O94761 RECQ4_HUMAN	R.GRRPS#QDDVEAAPEETR.A	S27:	3	3,4933	0,366	-0,367
23	Q9Y266 NUDC_HUMAN	K.KINPENSKLS#DLDSETR.S	S277:	3	3,5192	0,376	-0,361
23	Q8IXT5 RB12B_HUMAN	R.S#RSPLGFYVHLK.N	S278:	2	2,8824	0,373	-0,576
23	Q9NTJ3 SMC4_HUMAN	R.RREGPPPPSPDGASS#DAEPEPPSGR.T	S28:	3	3,6224	0,331	0,067
23	Q9Y2K7 JHD1A_HUMAN	R.RYEDDGIS#DDEIEGKR.T	S28:	2	2,7423	0,341	0,617
23	Q8IXT5 RB12B_HUMAN	R.SRS#PLGFYVHLK.N	S280:	3	4,1312	0,355	-0,308
23	P32418 NAC1_HUMAN	R.GM*IIEHEGDRPS#SKTEIEM*DGK.V	S284:	3	4,7923	0,458	-0,427
23	Q641Q2 FA21A_HUMAN	K.RS#RPTSFADLAAR.I	S284:	2	2,4375	0,24	-0,589
23	O43166 SI1L1_HUMAN	R.SKS#ETGDSSIFRK.L	S288:	3	3,0365	0,31	-0,661
23	O43166 SI1L1_HUMAN	R.SKS#ETGDSSIFRK.L	S288:	2	2,0044	0,268	-0,16
23	Q08170 SFRS4_HUMAN	K.IQNNDNVGPKS#RS#PSR.H	S288:S290:	3	3,3452	0,378	-0,445
23	P08559 ODPA_HUMAN	R.YHGHS#M*SDPGVSYR.T	S293:	3	2,8286	0,18	-0,217
23	Q9UQ35 SRRM2_HUMAN	K.THTTALAGRS#PSPASGR.R	S295:	3	3,0776	0,366	-0,209
23	Q96B01 R51A1_HUMAN	R.KPLEIRSPS#AESK.K	S296:	2	3,1446	0,288	-0,641
23	Q9HCE3 ZN532_HUMAN	K.KAASDSCKEVPANSRES#S#PLPK.E	S297:S298:	3	3,3012	0,269	-0,218
23	Q9H410 DSN1_HUMAN	K.THDHQLESSLS#PVEVFAK.T	S30:	3	4,2719	0,447	-0,696
23	Q7L4I2 RSRC2_HUMAN	K.KKEQSEVS#VS#PR.A	S30:S32:	3	3,0147	0,179	-0,537
23	Q5JXC2 IIP45_HUMAN	R.RKS#FDASDTLALPR.H	S303:	3	4,254	0,353	-0,221
23	P17706 PTN2_HUMAN	K.ELSKEDLSPAFDHS#PNKIM*TEK.Y	S304:	3	3,6907	0,299	-0,7
23	P35659 DEK_HUMAN	K.KESEEDS#SDDEPLIKK.L	S306:	2	4,2203	0,577	-0,182
23	P35659 DEK_HUMAN	K.KESEEDS#DDEPLIKK.L	S307:	3	4,6693	0,455	-0,635
23	Q15054 DPOD3_HUMAN	K.RVALS#DDETKETENM*R.K	S307:	2	2,0896	0,258	-0,184
23	O15143 ARC1B_HUMAN	R.FQNLDKKAS#SEGGTAAGAGLDSLHK.N	S310:	3	5,0385	0,387	0,071
23	Q9NZT2 OGFR_HUMAN	R.KVEEEGS#PGDPDHEASTQGR.T	S315:	3	3,2081	0,223	-0,332
23	Q3B726 RPA43_HUMAN	R.KHS#EEAEFTPPLK.C	S316:	3	4,029	0,282	0,344
23	Q3B726 RPA43_HUMAN	R.KHS#EEAEFTPPLK.C	S316:	2	3,5689	0,434	-0,536
23	P46100 ATRX_HUMAN	K.VYEHTSRFS#PK.K	S316:	2	3,3171	0,255	-0,341
23	Q3B726 RPA43_HUMAN	R.KHS#EEAEFTPPLKCS#PK.R	S316:S328:	3	4,0744	0,312	0,085
23	Q15652 JHD2C_HUMAN	R.KGS#DSS#IPDEEKM*KEEK.Y	S317:S320:	3	3,7385	0,228	-0,606
23	O00712 NFIB_HUMAN	K.KPEKPLFSSAS#PQDSSPR.L	S328:	3	4,9172	0,457	-0,269
23	Q92922 SMRC1_HUMAN	R.KHS#SPSPPTPTESR.K	S328:	3	4,4081	0,371	-0,108

23	Q15459 SF3A1_HUMAN	K.FGESEEVEM*EVES#DEEDDKQEK.A	S329:	3	5,7043	0,455	-0,607
23	P46100 ATRX_HUMAN	K.LHDFLAHSSESEETSS#PPR.L	S34:	3	3,2798	0,36	-0,548
23	P54259 ATN1_HUMAN	R.GRAS#PGGVSTSSSDGKAEK.S	S34:	3	2,8584	0,416	-0,591
23	P28715 ERCC5_HUMAN	K.LKTEKEPDATPPS#PR.T	S341:	3	3,8572	0,436	-0,21
23	O60343 TBCD4_HUMAN	R.HAS#APSHVQPSDSEK.N	S341:	2	2,8612	0,467	-0,589
23	Q86X27 RGPS2_HUMAN	K.CHS#LGYNFIHK.M	S343:	3	2,7521	0,166	0,063
23	Q86X27 RGPS2_HUMAN	K.CHS#LGYNFIHK.M	S343:	2	2,0527	0,12	-0,335
23	Q9P1Q0 VPS54_HUMAN	K.HIRPVPS#LPDVCPK.E	S35:	3	4,198	0,369	-0,647
23	Q9P1Q0 VPS54_HUMAN	K.HIRPVPS#LPDVCPK.E	S35:	2	3,3007	0,353	-0,792
23	Q8WVV9 HNRLL_HUMAN	R.LKTEEGEIDYS#AEEGENRR.E	S35:	3	2,8771	0,182	0,079
23	Q9BXF6 RFIP5_HUMAN	R.HRSS#ISGSLPSSGSLQAVSSR.F	S357:	3	4,5837	0,347	-0,252
23	Q15435 PP1R7_HUMAN	K.KHS#SGIVADLSEQSLK.D	S36:	3	3,6454	0,183	-0,411
23	Q7Z5L9 I2BP2_HUMAN	K.RKPS#PEPEGEVGPPI	S360:	3	3,4368	0,224	-0,326
23	Q7Z5L9 I2BP2_HUMAN	K.RKPS#PEPEGEVGPPI	S360:	2	3,2988	0,436	-0,652
23	Q96RY7 IF140_HUMAN	R.KVPDFLGS#PGAEGKDR.W	S360:	3	3,0968	0,203	-0,313
23	Q2LD37 K1109_HUMAN	R.SKS#ISASGRPLK.R	S3619:	3	2,6576	0,156	-0,13
23	P35613 BASI_HUMAN	R.RKPEDVLDDDDAGS#APLK.S	S362:	3	4,2674	0,207	-0,543
23	P35613 BASI_HUMAN	R.RKPEDVLDDDDAGS#APLK.S	S362:	2	3,3091	0,425	-0,483
23	Q8NCF5 NF2IP_HUMAN	K.HQTLEVSLSRDS#PLK.T	S369:	2	3,9073	0,529	-0,477
23	Q8NCF5 NF2IP_HUMAN	K.HQTLEVSLSRDS#PLK.T	S369:	3	3,2913	0,418	-0,409
23	P16402 H13_HUMAN	K.RKAS#GPPVSELITK.A	S37:	3	3,186	0,303	0
23	P16402 H13_HUMAN	K.RKAS#GPPVSELITK.A	S37:	2	2,5471	0,449	-0,546
23	Q2PPJ7 AS250_HUMAN	R.RLS#NSSLCSIEEHR.M	S373:	3	4,3296	0,406	-0,386
23	Q9Y2W1 TR150_HUMAN	K.IKEKGS#FSDTGLGDGK.M	S377:	3	3,7998	0,508	-0,106
23	Q9Y2W1 TR150_HUMAN	K.IKEKGS#FSDTGLGDGK.M	S377:	2	3,6054	0,426	-0,639
23	Q15652 JHD2C_HUMAN	R.LRTDNVSDFSESS#DSENSNKR.I	S379:	3	4,6976	0,488	-0,445
23	Q13428 TCOF_HUMAN	K.TSQVGAASAPAKES#PRKGAAPPPGK.T	S381:	3	5,0907	0,457	0,437
23	Q5QJE6 TDIF2_HUMAN	K.KS#PIKASDLTK.F	S381:	3	3,6088	0,356	0,216
23	Q69YQ0 CYTSA_HUMAN	R.SRKGSS#GNASEVSVACLTER.I	S385:	3	4,9897	0,423	-0,589
23	Q8IYU2 HACE1_HUMAN	K.NKRDS#TEITSILLK.Q	S385:	3	4,4149	0,366	-0,646
23	Q8IYU2 HACE1_HUMAN	K.NKRDS#TEITSILLK.Q	S385:	2	2,8123	0,291	-0,503
23	Q9UKV3 ACINU_HUMAN	K.SKSPS#PPRLTEDR.K	S388:	2	2,3859	0,255	-0,472
23	Q8N3F8 MILK1_HUMAN	K.KKPAPLPSS#SPGPPSQDSR.Q	S390:	3	3,0947	0,23	-0,52

23	Q96ST2 IWS1_HUMAN	R.KAAVLS#DS#EDEEKASAKK.S	S398:S400:	3	4,2757	0,368	-0,089
23	Q9UQ26 RIMS2_HUMAN	R.RHS#DVSLANADLEDSR.I	S400:	2	4,2824	0,427	-1,047
23	Q9ULE6 PALD_HUMAN	K.KLEGIRPES#PAQGSGSR.H	S406:	3	3,3273	0,277	-0,495
23	P49407 ARRB1_HUMAN	K.GM*KDDKEEEEDGTGS#PQLNNR.-	S412:	3	5,6888	0,341	0
23	Q14157 UBP2L_HUMAN	K.NPSDSAVHS#PFTKR.Q	S416:	2	2,6897	0,467	-0,526
23	Q9GZR2 REXO4_HUMAN	R.DRRPLLTAPDHCS#DDA.-	S419:	2	2,2205	0,219	0,445
23	Q9NTZ6 RBM12_HUMAN	R.S#RSRS#PHEAGFCVYLK.G	S420:S424:	3	3,4122	0,288	-0,534
23	Q15223 PVRL1_HUMAN	K.AGIPQHPPM*AQNQLYPDDS#DDEKK.A	S422:	3	4,4656	0,507	-0,438
23	O14974 MYPT1_HUMAN	K.KFPTTATKIS#PK.E	S422:	3	2,9664	0,262	0,065
23	Q96MU7 YTDC1_HUMAN	R.LSSESHHGGS#PIHWVLPAGM*SAK.M	S424:	3	3,7257	0,32	-0,442
23	Q9Y490 TLN1_HUMAN	K.SKDHFGLEGDEESTM*LEDSVS#PK.K	S425:	3	4,5953	0,453	-0,486
23	Q92609 TBCD5_HUMAN	R.RTS#STLDESEGTFSYRK.E	S43:	3	4,1193	0,437	-0,18
23	P08865 RSSA_HUMAN	K.RKS#DGIYIINLK.R	S43:	2	3,947	0,268	-0,569
23	P08865 RSSA_HUMAN	K.RKS#DGIYIINLK.R	S43:	3	3,889	0,405	-0,427
23	O94776 MTA2_HUMAN	R.GHLRPEAQSL#PYTTSANR.A	S435:	3	4,6549	0,441	-0,325
23	Q6WKZ4 RFIP1_HUMAN	R.RSS#LLSLM*TGKK.D	S435:	3	3,3133	0,322	0,387
23	P47712 PA24A_HUMAN	K.HIVSNDSSD#DDESHEPK.G	S437:	3	4,673	0,483	-0,616
23	Q96L34 MARK4_HUMAN	K.RS#PTSTGEAELKEER.L	S438:	3	3,9363	0,461	-0,62
23	O43318 M3K7_HUMAN	R.RRS#IQDLTVTGTEPGQVSSR.S	S439:	3	5,5871	0,5	-0,242
23	Q8WWL2 SPIR2_HUMAN	R.DRS#FSEHDLAQLR.S	S440:	3	3,2941	0,344	-0,442
23	Q8NI08 NCOA7_HUMAN	K.KDTLKECLS#LDPEER.K	S441:	3	2,9485	0,132	-0,382
23	Q9H307 PININ_HUMAN	K.SLS#PGKENVSALDMEKESEEKEEK.E	S443:	3	3,576	0,425	-0,462
23	Q9H307 PININ_HUMAN	K.SLS#PGKENVSALDM*EKESEEKEEK.E	S443:	3	2,7535	0,157	-0,918
23	Q08170 SFRS4_HUMAN	R.SNS#KSKPNLPSESR.S	S448:	3	3,1726	0,34	0,227
23	Q75T46 Q75T46_HUMAN	R.RFS#NVGLVHTSER.R	S45:	3	4,1782	0,347	-0,116
23	O60832 DKC1_HUMAN	R.KRES#ES#ESDETTPAAPQLIKK.E	S451:S453:	3	4,8372	0,248	-0,22
23	O60832 DKC1_HUMAN	R.KRESESES#DETTPAAPQLIK.K	S455:	3	3,8557	0,192	-0,718
23	Q8IYB3 SRRM1_HUMAN	R.KVELSES#EEDKGGK.M	S465:	2	3,0813	0,381	0
23	Q9C0D0 PHAR1_HUMAN	R.RLS#QRPTAELEQR.N	S467:	3	2,6825	0,345	-0,102
23	P21127 CD2L1_HUMAN	R.DSKRDS#LEEGELR.D	S47:	3	3,5179	0,192	-0,113
23	Q96EB6 SIRT1_HUMAN	R.RDGPGLERS#PGEPGGAAPER.E	S47:	3	2,7578	0,199	-0,263
23	Q96PU5 NED4L_HUMAN	R.AVKDTLS#NPQSPQSPYNPKPKQH.K.V	S475:	3	3,6514	0,364	0,777
23	Q8IZL8 PELP1_HUMAN	K.LRS#PRGSPDGS#LQGTGKPSAPK.K	S477:S485:	3	4,7544	0,339	-0,398

23	Q5T0N5 FBP1L_HUMAN	R.HS#SDINHVLVTQGR.E	S488:	3	3,332	0,344	0
23	Q6UN15 FIP1_HUMAN	R.ERDHS#PTPSVFNSDEER.Y	S492:	3	3,0398	0,406	0
23	Q9Y2X3 NOL5_HUMAN	K.HIKEEPLS#EEEEPTSTAIAS#PEKK.K	S502:S514:	3	5,5968	0,346	-0,765
23	Q5VZ89 DEN4C_HUMAN	R.HPTGNSITKS#PPLM*AK.R	S505:	3	3,6929	0,344	-0,412
23	Q15642 CIP4_HUMAN	R.HARPPDPASAPPDSSNSAS#QDTK.E	S506:	3	4,4927	0,432	-0,141
23	O14974 MYPT1_HUMAN	R.RLAS#TSDIEEKENR.D	S507:	3	3,757	0,331	-0,212
23	O14974 MYPT1_HUMAN	R.RLAS#TSDIEEKENR.D	S507:	2	2,8697	0,451	0
23	Q9NYF8 BCLF1_HUMAN	K.LKDLFDYS#PPLHK.N	S512:	3	2,9701	0,411	-0,553
23	Q9Y6D6 BIG1_HUMAN	K.ACEVALEEIKAEQKS#PPHGEAK.A	S52:	3	3,8161	0,263	-0,402
23	O00567 NOL5A_HUMAN	K.KSFSKEELM*SS#DLEETAGSTSIK.R	S520:	3	3,2285	0,365	-0,543
23	Q9H9A5 CNOTA_HUMAN	K.SHDGDKFIPAPPS#SPLR.K	S520:	3	3,0102	0,185	-0,289
23	Q8TDB6 DTX3L_HUMAN	K.LKEGHETPM*DIDS#DDSK.A	S532:	3	3,2968	0,143	-0,454
23	Q8N2M8 SFR16_HUMAN	R.EKLTRPAAS#PAVGEK.L	S532:	3	3,0317	0,303	0
23	Q9H1E3 NUCKS_HUMAN	R.SGKNS#QEDSESEDKDKV.K	S54:	3	3,5889	0,394	-0,528
23	Q5T5X7 K1553_HUMAN	K.HSVDSVLTALQDS#SKR.K	S54:	3	3,5315	0,291	-0,401
23	Q8NHQ9 DDX55_HUMAN	R.KREEGS#DIEEDM*EELLNDTR.L	S544:	3	5,6375	0,426	-0,838
23	Q96NE9 FRMD6_HUMAN	K.TSTDRHLS#LDDIR.L	S544:	3	3,0876	0,278	-0,108
23	Q9P275 UBP36_HUMAN	K.KPAPPQHFS#PR.T	S546:	3	2,7953	0,224	0,409
23	Q9H1B7 EAP1_HUMAN	K.RKAS#PEPPDSAEGALK.L	S547:	2	3,4708	0,512	-0,634
23	Q9H1B7 EAP1_HUMAN	K.RKAS#PEPPDSAEGALK.L	S547:	3	2,7709	0,187	-0,633
23	O95365 ZBT7A_HUMAN	K.HFKDEDEDEDVAS#PDGLGR.L	S549:	3	5,8016	0,459	-0,248
23	P10636 TAU_HUMAN	K.KVAVVRTPPKS#PS#SAK.S	S552:S554:	2	2,2774	0,255	-0,067
23	Q14738 2A5D_HUMAN	R.RKS#ELPQDVYTIK.A	S573:	3	4,4672	0,345	-0,442
23	Q14738 2A5D_HUMAN	R.RKS#ELPQDVYTIK.A	S573:	2	4,205	0,549	-0,81
23	Q86UU1 PHLB1_HUMAN	R.KNS#ITEIS#DNEDDLLEYHRR.Q	S578:S583:	3	2,841	0,15	-0,702
23	O43719 HTSF1_HUMAN	K.DLDEEGS#EKELHENVLDK.E	S579:	3	2,6017	0,131	-0,168
23	Q32MZ4 LRRF1_HUMAN	K.KKS#PVPVETLK.D	S581:	2	2,9983	0,333	-0,561
23	O14639 ABLM1_HUMAN	R.RS#SGREEDDEELLR.R	S586:	2	3,5077	0,219	0,344
23	O14639 ABLM1_HUMAN	R.RSS#GREEDDEELLR.R	S587:	3	2,6092	0,365	0,103
23	Q8IZ21 PHAR4_HUMAN	R.RLS#QRPTPEEQR.N	S590:	2	2,4261	0,191	-0,671
23	Q6NZY4 ZCHC8_HUMAN	K.KSEAGHASS#PDSEVTSQCQK.E	S598:	3	4,9222	0,3	-0,083
23	P43243 MATR3_HUMAN	R.SYS#PDGKESPSDKK.S	S598:	2	3,0469	0,434	-0,456
23	POC7M2 RA1L3_HUMAN	K.SES#PKEPEQLRK.L	S6:	3	3,6545	0,329	0,061

23	P09543 CN37_HUMAN	R.GFS#RKSHT#FLPK.I	S6:T11:	2	2,3209	0,132	-0,156
23	O00629 IMA4_HUMAN	R.RNVPHEDICEDS#DIDGDYR.V	S60:	3	5,5789	0,539	0
23	Q9UHB6 LIMA1_HUMAN	R.SRPFTVAASFQSTSVKS#PK.T	S604:	3	3,4611	0,361	0,174
23	O14777 NDC80_HUMAN	K.RTS#GHGSRNS#QLGIFSSSEK.I	S62:S69:	3	3,0066	0,091	-0,319
23	Q9P246 STIM2_HUMAN	R.KIS#RDEVSLDSSR.G	S626:	3	2,8174	0,317	0
23	Q02952 AKA12_HUMAN	R.RPS#ESDKEDLDK.V	S627:	2	3,4492	0,499	-0,675
23	Q02952 AKA12_HUMAN	R.RPS#ES#DKEDLDKVK.S	S627:S629:	3	2,8568	0,249	-0,378
23	Q02952 AKA12_HUMAN	R.RPS#ES#DKEDLDKVK.S	S627:S629:	2	2,3068	0,11	-0,504
23	Q9BPX5 ARP5L_HUMAN	R.AFHAALRNS#PVNTK.N	S64:	2	3,6301	0,409	-0,684
23	Q9HCE9 TM16H_HUMAN	R.RRPGPSPEALLEEGS#PTM*VEK.G	S641:	3	3,3157	0,252	-0,539
23	Q86Y91 KI18B_HUMAN	R.RRPS#ALEADSPM*APK.R	S645:	3	3,7569	0,394	-0,425
23	O14777 NDC80_HUMAN	R.TSGHGS#RNSQLGIFSSSEK.I	S66:	3	2,8641	0,314	-0,089
23	P14923 PLAK_HUMAN	R.KRVS#VELTNSLFK.H	S664:	3	3,0644	0,245	-0,343
23	P08237 K6PF_HUMAN	R.KNVLGHM*QQGGS#PTPFDR.N	S667:	3	4,1123	0,442	-0,089
23	P20042 IF2B_HUMAN	R.KKDAS#DDLDDLNFNQK.K	S67:	3	4,9709	0,222	-0,437
23	Q9Y618 NCOR2_HUMAN	R.RRPS#LLSEFQPGNER.S	S67:	3	4,5296	0,447	-0,294
23	P46087 NOL1_HUMAN	K.TNKS#PEAKPLPGK.L	S67:	3	3,3459	0,435	0,253
23	P20042 IF2B_HUMAN	R.KKDAS#DDLDDLNFNQK.K	S67:	2	2,2569	0,379	-0,583
23	Q9BXP5 ARS2_HUMAN	R.ERFS#PPRHLS#PPQK.R	S67:S74:	2	3,2066	0,434	-0,621
23	P25098 ARBK1_HUMAN	K.NKPRS#PVVELSK.V	S670:	2	2,9566	0,318	-0,596
23	P46100 ATRX_HUMAN	R.RPTETNPVTSNS#DEECNETVKEK.Q	S677:	3	6,0251	0,521	-0,2
23	Q969R5 LMBL2_HUMAN	R.VKEEHLDVAS#PDK.A	S683:	3	3,1997	0,286	-0,473
23	O14617 AP3D1_HUMAN	R.KQEQANNPFYIKS#SPS#PQKR.Y	S685:S688:	3	4,3452	0,322	-0,365
23	Q12996 CSTF3_HUMAN	K.RPNEDS#DEDEEKGAVVPPVHDIYR.A	S691:	3	3,2703	0,341	-0,643
23	P05114 HMGN1_HUMAN	R.KVS#SAEGAAKEEPK.R	S7:	3	3,7944	0,296	-0,908
23	Q5T3S6 Q5T3S6_HUMAN	R.KRS#FTFGAYGGVDK.S	S7:	3	3,2961	0,316	0
23	P05114 HMGN1_HUMAN	R.KVS#SAEGAAKEEPK.R	S7:	2	3,2506	0,279	-0,646
23	Q14671 PUM1_HUMAN	R.RDS#LTGSSDLYKR.T	S709:	3	3,7527	0,385	0
23	Q7Z5L9 I2BP2_HUMAN	R.AHGCFPEGRS#PPGAAASAAKPPPLSAK.D	S71:	3	3,9819	0,297	-0,461
23	O00418 EF2K_HUMAN	K.SERYSS#SGSPANSFHFKE	S71:	3	3,3177	0,215	-0,651
23	P53365 ARFP2_HUMAN	R.HPS#HSTTPSGPGDEVAR.G	S72:	3	2,9786	0,194	-0,101
23	Q9H4I2 ZH3_HUMAN	R.KVS#PIKINLK.N	S723:	2	2,148	0,171	-0,2
23	Q9NZM1 MYOF_HUMAN	R.SRS#LSQIHEAAVR.M	S729:	3	3,3238	0,318	0

23	Q13625 ASPP2_HUMAN	K.KRSS#ITEPEGPNGPNIQK.L	S737:	3	5,7243	0,417	0,09
23	Q96C19 EFHD2_HUMAN	R.RADLNQGIGEPQS#PSRR.V	S74:	3	2,9766	0,256	-0,84
23	Q9UHC1 MLH3_HUMAN	R.KKLS#LSSQLGSLEK.F	S746:	3	4,0986	0,27	-0,343
23	Q86UP2 KTN1_HUMAN	K.KEIQNGNLHES#DSESVPR.D	S75:	3	3,5742	0,431	-0,345
23	Q13309 SKP2_HUMAN	K.SKGS#DKDFVIVR.R	S75:	3	2,6998	0,342	0,639
23	Q2NKX8 ERC6L_HUMAN	K.LNKPQQPS#PLLSTHHTQEEDISSK.M	S755:	3	4,1742	0,5	-0,316
23	Q9H8M5 CNNM2_HUMAN	K.SPPRPCGLNHSDS#LSR.S	S761:	3	3,3983	0,439	-0,197
23	Q13136 LIPA1_HUMAN	K.GALHTVS#HEDIR.D	S763:	2	3,0639	0,379	-0,69
23	P27540 ARNT_HUMAN	R.FARS#DDEQSSADKER.L	S77:	3	4,3354	0,378	-0,502
23	Q68DN6 RGPD1_HUMAN	K.HSTPS#PTKYSLSPSK.S	S772:	2	3,7678	0,446	0,216
23	Q92540 SMG7_HUMAN	K.AVPALGKS#PPHHSFGFQQYQQADASK.Q	S781:	3	3,1551	0,291	-0,469
23	Q86W92 LIPB1_HUMAN	R.RRPS#DENTIAPSEVQK.W	S794:	2	2,3348	0,343	-0,64
23	O95696 BRD1_HUMAN	R.SRS#TCGDSEVEEESPGKR.L	S803:	3	5,5748	0,419	-0,088
23	Q14721 KCNB1_HUMAN	R.SEKNHFESSPLTS#PK.F	S805:	3	3,1456	0,348	-0,392
23	Q9UMZ2 SYNG_HUMAN	R.HTKEDSAS#VKS#LDLPSIGGSSVGK.E	S809:S812:	3	5,1835	0,537	-0,643
23	Q99590 SFRIP_HUMAN	K.RKS#EQEFSFDTADR.S	S812:	3	4,7394	0,43	-0,097
23	Q9H270 VPS11_HUMAN	R.IRQEIQELKAS#PK.I	S813:	3	3,5607	0,146	-0,339
23	Q9P1Y6 K1542_HUMAN	R.KENPS#PLFSIKK.T	S814:	2	3,7384	0,224	-0,582
23	Q96JP5 ZFP91_HUMAN	R.RRS#S#PSARPPDVPGQQPQAAK.S	S82:S83:	3	2,7559	0,196	-0,612
23	Q14103 HNRPD_HUMAN	K.IDASKNEEDEGHSNSS#PR.H	S83:	3	2,8958	0,135	-0,178
23	O60524 SDCG1_HUMAN	K.KKLPS#DSGDLEALEGK.D	S831:	3	4,1208	0,352	0,104
23	Q13206 DDX10_HUMAN	R.SNS#EVEDVGPTSHNRK.K	S831:	3	3,1975	0,328	-0,199
23	O94880 PHF14_HUMAN	R.S#FVPEEEKHEER.V	S835:	2	2,7961	0,197	-0,612
23	Q9Y6M7 S4A7_HUMAN	K.ESDKEDGRES#PSYDTPSQR.V	S84:	3	2,6411	0,126	-0,323
23	O95819 M4K4_HUMAN	K.HKS#SSSFTPFIDPR.L	S852:	2	3,1595	0,416	-0,579
23	Q9H0E3 SP130_HUMAN	R.KQQHVISTEEGDM*M*ETNS#TDDEK.S	S855:	3	6,5184	0,561	0,199
23	Q92547 TOPB1_HUMAN	K.RKPS#TPLSEVIVK.N	S860:	3	2,7859	0,17	-0,119
23	P09493 TPM1_HUMAN	K.KATDAEADVAS#LNRR.I	S87:	2	2,1887	0,24	-0,431
23	Q8IYB7 DI3L2_HUMAN	K.RPGTQGHLGPEKEEES#DGEPEDSSTS.-	S875:	3	2,6293	0,192	-0,741
23	B2RTT4 B2RTT4_HUMAN	K.EAVVDLHADDS#RISEDETER.N	S882:	3	2,981	0,281	-0,387
23	Q92625 ANS1A_HUMAN	R.HDS#LHDPAAAPSR.A	S887:	3	3,5376	0,3	0
23	Q6DN90 IQEC1_HUMAN	K.LQHSTS#ILRK.Q	S89:	2	2,3627	0,359	-0,483
23	Q13428 TCOF_HUMAN	R.AALAPAKES#PRKGAAPTPPGK.T	S906:	3	2,9329	0,164	-0,349

23	Q12872 SFRS8_HUMAN	R.SRGS#QEKEAQISSAIVSSVQSK.I	S909:	3	4,9994	0,411	-0,663
23	Q8WWQ0 PHIP_HUMAN	K.VNEEKDGPIS#PKK.K	S911:	3	3,0261	0,341	0,12
23	Q6ZRV2 FA83H_HUMAN	R.RGS#PVPPVPERR.S	S914:	3	3,0344	0,305	0,064
23	P30876 RPB2_HUMAN	R.VRS#VRIPIQIGDK.F	S925:	3	3,1713	0,111	0,189
23	Q9H2Y7 ZF106_HUMAN	R.HS#AQLSSDHIIPLM*HLAK.D	S937:	3	3,2201	0,362	-0,437
23	Q9HC35 EMAL4_HUMAN	R.KPS#HTSAVSIAGK.E	S94:	3	4,3212	0,498	-0,201
23	Q01831 XPC_HUMAN	K.VIKDEALS#DGDDLRFPSDLKK.A	S94:	3	3,8113	0,254	-0,644
23	Q92794 MYST3_HUMAN	R.GQLKKS#PEALK.C	S954:	3	4,1511	0,269	0,071
23	P07814 SYEP_HUMAN	K.SLIGVEYKPV#ATGAEDKDKK.K	S954:	3	3,1796	0,165	-0,237
23	P16333 NCK1_HUMAN	K.RKPSVPDSASPADD#FVDPGER.L	S96:	3	4,835	0,384	-0,532
23	P53602 ERG19_HUMAN	R.RNS#RDGDPLPSSLCK.V	S96:	3	2,9389	0,342	0
23	P16383 GCF_HUMAN	R.TLDVS#T#DEEDKIHHSSESK.D	S96:T97:	3	2,6425	0,131	-0,395
23	Q9NWH9 SLTM_HUMAN	K.KHEADELSGDAS#VEDDAFIK.D	S97:	3	5,4114	0,368	-0,487
23	Q5TAQ9 WD42A_HUMAN	R.VHDRS#EEEEEEEEEEQPR.R	S99:	3	3,6775	0,309	0,399
23	Q6WCQ1 MRIP_HUMAN	K.SKS#NPDFLKK.D	S992:	3	3,5115	0,285	0,367
23	Q6WCQ1 MRIP_HUMAN	K.SKS#NPDFLKK.D	S992:	2	2,6872	0,242	-0,49
23	Q9BVC5 ASHWN_HUMAN	R.KRPLIVFDGSST#STSIK.V	T109:	3	4,6193	0,429	-0,477
23	Q9BY89 K1671_HUMAN	R.RKT#DVISDTFPGK.I	T1179:	3	3,6305	0,262	-0,474
23	P62241 RS8_HUMAN	K.KGAKLT#PEEEIILNK.K	T130:	3	4,0905	0,288	-0,514
23	Q86X02 CDR2L_HUMAN	R.RT#IHTFPCLK.E	T154:	3	3,2843	0,242	0
23	##Q8IZH2 XRN1_HUMAN	R.AETPLT#EGKEIAKK.I	T1586:	2	2,5264	0,116	-1,453
23	P38919 IF4A3_HUMAN	R.KLDYGQHVVAGT#PGR.V	T163:	2	3,7359	0,489	-0,727
23	P38919 IF4A3_HUMAN	R.KLDYGQHVVAGT#PGR.V	T163:	3	3,6241	0,293	0,109
23	Q14978 NOLC1_HUMAN	K.NQKPKIT#PVTVK.A	T188:	3	3,4888	0,213	0,064
23	Q00765 REEP5_HUMAN	K.KATVNLLGEEKST#.-	T189:	3	3,635	0,492	-0,114
23	Q9HDC9 APMAP_HUMAN	R.RPLRPQVVT#DDDQGQAPEAK.D	T19:	3	3,0697	0,365	0,421
23	Q9UHD1 CHRD1_HUMAN	R.RKT#SDFNTFLAQEGCTK.G	T199:	3	4,832	0,441	-0,439
23	Q8NDT2 RB15B_HUMAN	R.DRT#PPHLLYSR.D	T205:	3	3,1143	0,155	-0,354
23	Q8WU20 FRS2_HUMAN	K.NRT#SVHVPLEAR.V	T210:	3	2,6538	0,149	-0,188
23	Q86UD0 CI140_HUMAN	R.RHT#IASGVDCGLLK.Q	T219:	3	4,5322	0,451	-0,341
23	Q8IYB3 SRRM1_HUMAN	K.KEKT#PELPEPSVK.V	T220:	3	3,8049	0,392	0
23	Q8IYB3 SRRM1_HUMAN	K.KEKT#PELPEPSVK.V	T220:	2	2,8204	0,379	-0,469
23	Q9H4A3 WNK1_HUMAN	R.KGT#FTDDLHK.L	T2245:	3	3,7885	0,257	-0,147

23	Q9Y5K6 CD2AP_HUMAN	R.T#SSSETEEEKKPEKLILQSLGPK.T	T231:	3	3,9289	0,485	-0,562
23	Q5T200 ZC3HD_HUMAN	K.KKGPRTPS#PPPIPEDIALGK.K	T263:S265:	3	3,7714	0,266	-0,621
23	Q5VWC0 Q5VWC0_HUMAN	K.RT#ASNPKVENEDEPVR.L	T292:	3	2,7761	0,291	0,381
23	Q01518 CAP1_HUMAN	R.SGPKPFSAPKPQT#SPS#PKR.A	T307:S310:	3	3,1918	0,258	-0,425
23	Q8NFH5 NUP53_HUMAN	K.ASTSDYQVISDRQT#PKKDESLVSK.A	T308:	3	4,0799	0,393	-0,464
23	Q075152 ZC11A_HUMAN	K.KVEAPETNIDKT#PK.K	T321:	3	4,3328	0,251	-0,554
23	Q075152 ZC11A_HUMAN	K.KVEAPETNIDKT#PK.K	T321:	2	3,9671	0,206	-0,518
23	Q13769 THOC5_HUMAN	R.RPT#LGVQLDDKR.K	T328:	2	3,3513	0,37	-0,495
23	Q9UGV2 NDRG3_HUMAN	R.SRT#HSTSSSLGSGESPFSSR.S	T329:	3	4,7256	0,357	0,089
23	Q7Z5H3 RHG22_HUMAN	R.KHSQLFTAPVPEGPT#SPR.G	T358:	3	4,0027	0,15	-0,27
23	Q5T6U8 Q5T6U8_HUMAN	R.KQPPKEPSEVPT#PK.R	T42:	3	3,3341	0,39	0
23	Q13029 PRDM2_HUMAN	K.RKPSQT#LQPSDLADGK.A	T423:	3	4,1453	0,363	-0,563
23	Q8TBZ3 WDR20_HUMAN	K.FAT#LSLHDKR.E	T463:	3	2,6104	0,265	0,072
23	P36915 GNL1_HUMAN	R.REEQT#DT#S#DGESVTHHIR.R	T48:T50:S51:	3	4,2523	0,468	-0,391
23	Q8TF01 SFR18_HUMAN	K.KRT#PNETTSVLEPK.K	T485:	3	3,6621	0,411	-0,435
23	Q9Y2W1 TR150_HUMAN	K.QRKT#EELEEEFPER.S	T487:	3	3,0359	0,366	-1,381
23	Q92558 WASF1_HUMAN	K.RHPST#LPVISDAR.S	T490:	3	3,908	0,132	-0,06
23	P36915 GNL1_HUMAN	R.EEQTDT#SDGESVTHHIR.R	T50:	2	2,2045	0,341	-0,725
23	Q9Y4J8 DTNA_HUMAN	R.LRLEHEQASQPT#PEK.A	T504:	3	3,3878	0,219	-0,298
23	Q9NYV4 CD2L7_HUMAN	R.DSKPIALKEEIVT#PKETETSEK.E	T514:	3	3,4585	0,38	-0,717
23	P10636 TAU_HUMAN	K.KVAVVRT#PPKS#PSSAK.S	T548:S552:	3	3,2127	0,219	0,202
23	Q8WVC0 LEO1_HUMAN	K.KLT#SDEEGEPSGKR.K	T629:	3	3,9049	0,27	-0,34
23	Q96B01 R51A1_HUMAN	R.KEEIPVQEKT#PK.K	T66:	3	4,2235	0,272	0
23	Q96B01 R51A1_HUMAN	R.KEEIPVQEKT#PK.K	T66:	2	3,3824	0,313	-0,486
23	Q9P2K8 E2AK4_HUMAN	R.HERPAGPGT#PPPSGPLAK.D	T667:	3	2,7889	0,32	-0,84
23	P19338 NUCL_HUMAN	K.KVVVSP#KK.V	T69:	2	2,6686	0,208	-0,458
23	Q9H3T3 SEM6B_HUMAN	R.ASHGDFPLT#PHAS#PDRR.R	T790:S794:	3	2,7098	0,171	-0,362
23	Q14008 CKAP5_HUMAN	K.KKY#SDADIEPFLK.N	Y1860:	3	3,7043	0,169	0
23	Q15173 PGRC2_HUMAN	R.LLKPGEEPSEY#TDEEDTKDHNKQD.-	Y210:	3	5,2401	0,483	-0,695
23	Q8NFC6 FA44A_HUMAN	R.KQHY#LSSSEPDNDPDLVLSR.I	Y2777:	3	4,7412	0,34	-0,649
23	Q9NQS7 INCE_HUMAN	R.RISY#VQDENRDPPIR.R	Y73:	2	2,4345	0,265	-0,464
23	Q43491 E41L2_HUMAN	K.KQKSY#TLVVAK.D	Y88:	3	2,9389	0,331	-0,068
23	Q9Y490 TLN1_HUMAN	R.LASEAKPAAVAANEIEGSHIK.H		3	6,9573	0,488	-0,573

23	A8K9D9 A8K9D9_HUMAN	R.DKLPSTEVKEDSAYGSQSVEQEAEK.L	3	6,4494	0,508	-1,129
23	P57740 NU107_HUMAN	K.DNGEFSHHDLAPALDTGTTEEDR.L	3	6,3024	0,322	-0,579
23	P46940 IQGA1_HUMAN	K.DSLHEKFPDAGEDELLK.I	3	5,4366	0,426	-0,377
23	O75347 TBCA_HUMAN	R.ILENEKDLEEAEYKEAR.L	3	5,4262	0,393	-0,249
23	P49915 GUAA_HUMAN	R.GLQKEEVLLTHGDSVDK.V	3	5,331	0,465	-0,558
23	P61353 RL27_HUMAN	K.NIDDGTSDRPYSHALVAGIDR.Y	3	5,2795	0,535	-0,483
23	P13639 EF2_HUMAN	K.ARPFPDGLAEDIDKGEVSAR.Q	3	5,2448	0,432	-0,427
23	Q6P3X3 TTC27_HUMAN	R.NKEFQECVECFER.S	3	5,1729	0,34	-0,206
23	P43243 MATR3_HUMAN	R.DSFDDRGPSLNPVLDYDHGSR.S	3	5,0561	0,186	-0,62
23	P17661 DESM_HUMAN	R.TNEKVELQELNDR.F	3	4,9551	0,353	0,115
23	P17480 UBF1_HUMAN	R.DYIQKHPELNISEEGITK.S	3	4,9548	0,474	-0,433
23	Q02952 AKA12_HUMAN	K.ERPPAPSSFVFQEETKEQSK.M	3	4,774	0,359	-0,709
23	P08670 VIME_HUMAN	K.TVETRDGQVINETSQHDDLE.-	3	4,7551	0,271	-0,302
23	O15347 HMGB3_HUMAN	R.KKVEEEDEEEEEEEEEEEEDE.-	3	4,69	0,523	-0,75
23	Q9UQ35 SRRM2_HUMAN	K.EETPGQRPAVTETHQLAELNEK.K	3	4,6096	0,462	-0,369
23	Q9UPN9 TRI33_HUMAN	R.DIGKPEVEYDCDNLQHSK.K	3	4,5148	0,46	-0,426
23	Q99996 AKAP9_HUMAN	K.DKTDEVHLLNDTLASEQK.K	3	4,4817	0,384	-0,534
23	P07951 TPM2_HUMAN	R.CKQLEEEQQALQK.K	2	4,4095	0,453	0,15
23	P31948 STIP1_HUMAN	K.DPQALSEHLKNPVIAQK.I	2	4,364	0,519	-0,646
23	P07195 LDHB_HUMAN	K.LKGEM*M*DLQHGSFLQTPK.I	3	4,3574	0,368	-0,581
23	Q8IY17 PLPL6_HUMAN	R.DTELAKLPEGTLGHIK.R	3	4,3551	0,464	-0,531
23	Q08EQ4 TMSL1_HUMAN	K.TETQEKNPLPSKETIEQEK.Q	3	4,3403	0,353	-0,328
23	P13667 PDIA4_HUMAN	R.SHM*M*DVGQSTQDSAIDFVLK.Y	3	4,3175	0,544	-0,386
23	P09493 TPM1_HUMAN	K.GTEDELDKYSEALKDAQEK.L	3	4,3114	0,458	-0,506
23	Q15149 PLEC1_HUMAN	R.KQEELQLEQQR.R	3	4,3109	0,084	-0,352
23	Q14137 BOP1_HUMAN	R.TRDELQFLDK.M	3	4,2966	0,145	-0,066
23	Q03701 CEBPZ_HUMAN	R.ALTVAHELLCNKPEEEK.A	3	4,2962	0,443	-0,462
23	Q15717 ELAV1_HUMAN	R.DKVAGHSLGYGFVNYVTAK.D	3	4,2803	0,41	-0,542
23	P17661 DESM_HUMAN	R.TNEKVELQELNDR.F	2	4,2735	0,441	-0,845
23	P63220 RS21_HUMAN	K.DHASIQM*NVAEVDKVTGR.F	3	4,2488	0,637	-0,737
23	Q15149 PLEC1_HUMAN	R.KQEELQLEQQR.R	2	4,228	0,166	-0,705
23	P06454 PTMA_HUMAN	K.KEVVEEAENGR.D	3	4,2162	0,261	0,363
23	B2RTR1 B2RTR1_HUMAN	K.DKSFDDVESVDGNRPSSAASAFK.V	3	4,2102	0,487	-0,521

23	P07951 TPM2_HUMAN	R.CKQLEEEQALQK.K	3	4,1413	0,199	0,336
23	P06493 CDC2_HUMAN	R.DLKPNLLIDDKGTIK.L	3	4,1148	0,29	-0,909
23	Q15181 IPYR_HUMAN	K.M*EIATKDPLNPIKQDVK.K	3	4,1088	0,443	-0,561
23	P63241 IF5A1_HUMAN	R.EDLRLPEGLDGKEIEQK.Y	3	4,0845	0,328	-0,65
23	P11021 GRP78_HUMAN	K.NGRVEIHANDQGMR.I	2	4,0589	0,322	-0,392
23	P27797 CALR_HUMAN	K.HEQNIDCGGGYVK.L	2	4,033	0,477	-0,578
23	Q13416 ORC2_HUMAN	R.DKTSDLVEEYFEAHSSK.V	3	4,0271	0,476	-0,706
23	Q9NRF9 DPOE3_HUMAN	K.SRDEDNDEDEERLEEEEQNEEEVEVDN.-	3	4,0248	0,456	-0,114
23	Q7KZF4 SND1_HUMAN	R.SSHYDELLAAEAR.A	2	4,0115	0,458	-0,501
23	Q14789 GOGB1_HUMAN	K.DLEITKENLAQAVEHR.K	3	3,9713	0,428	-0,294
23	P17252 KPCA_HUMAN	R.DLKLDNVM*LDSEGHK.I	3	3,9631	0,383	-0,496
23	P62269 RS18_HUMAN	K.RAGELTEDEVER.V	2	3,9558	0,434	-0,608
23	O60493 SNX3_HUMAN	R.KQGLEQFINK.V	3	3,9328	0,241	0,835
23	Q08EQ4 TMSL1_HUMAN	K.TETQEKNPLPSKETIEQEQAGES.-	3	3,9326	0,361	-0,542
23	P63241 IF5A1_HUMAN	R.EDLRLPEGLDGKEIEQK.Y	2	3,9309	0,488	-0,62
23	Q9UHR5 S30BP_HUMAN	K.DNTEAEKRDPQELVASFSE.R	3	3,8547	0,337	-0,709
23	P17096 HMGA1_HUMAN	K.KLEKEEEEGISQESSEEEQ.-	3	3,825	0,425	-0,491
23	Q9UQE7 SMC3_HUMAN	R.SEDLDNSIDKTEAGIKELQK.S	3	3,8209	0,363	-0,737
23	Q9Y676 RT18B_HUMAN	R.DHGLLIYHIPQVEPR.D	3	3,8098	0,337	-0,614
23	O75369 FLNB_HUMAN	R.AIVHDNKGDTYAVTYIPDK.T	3	3,8091	0,344	-0,173
23	Q15418 KS6A1_HUMAN	R.DLKPENILLDEEGHIK.L	3	3,8085	0,224	-0,589
23	O95340 PAPS2_HUMAN	R.HNEFDIFSGTR.M	2	3,7552	0,555	-0,646
23	P15531 NDKA_HUMAN	K.FM*QASEDLLKEHYVDLK.D	3	3,7409	0,375	-0,615
23	Q96R05 RET7_HUMAN	K.FKVGEEFDEDNR.G	3	3,724	0,348	0,185
23	P41227 ARD1A_HUMAN	K.M*EEDPDDVPHGHITSLAVK.R	3	3,7174	0,353	-0,434
23	O14776 TCRG1_HUMAN	R.DDNKDIDSEKAAM*EAEIK.A	3	3,7018	0,253	-0,084
23	P68104 EF1A1_HUMAN	K.SVEM*HHEALSEALPGDNVGFNVK.N	3	3,6928	0,249	-0,293
23	Q96RR4 KKCC2_HUMAN	R.DIKPSNLLVGEDGHIK.I	3	3,6741	0,312	-0,527
23	P17987 TCPA_HUMAN	K.HGSYEDAVHSGALND.-	2	3,6664	0,49	-0,31
23	Q02952 AKA12_HUMAN	K.EQEPEKVDTEEDGKAEVASEK.L	3	3,6643	0,362	-0,468
23	Q9NYF8 BCLF1_HUMAN	K.SQEEPKDTFEHDPSESIDEFNK.S	3	3,652	0,369	-0,07
23	P62269 RS18_HUMAN	K.RAGELTEDEVER.V	3	3,6519	0,333	-0,065
23	P50402 EMD_HUMAN	R.GDADM*YDLPKKEDALLYQSK.G	3	3,6506	0,293	-0,474

23	P05787 K2C8_HUMAN	K.LLEGEESRLESGM*QNM*SIHTK.T	3	3,6465	0,326	-0,151
23	P09493 TPM1_HUMAN	R.RIQLVEEELDR.A	2	3,6327	0,371	-0,61
23	P20020 AT2B1_HUMAN	K.SLDKDPILLSGTHVM*EGSGR.M	3	3,6316	0,381	-0,516
23	O95239 KIF4A_HUMAN	K.NKPIVNIDPQTAELNHLK.Q	3	3,6241	0,285	-0,716
23	Q8WUM4 PDC6I_HUMAN	K.DNDFIYHDR.V	2	3,6023	0,378	-0,102
23	P04083 ANXA1_HUMAN	K.AAYLQETGKPLDETLKK.A	2	3,5799	0,565	-0,576
23	Q15365 PCBP1_HUMAN	R.QQSHFAM*M*HGGTGFAGIDSSSPEVK.G	3	3,572	0,401	-0,416
23	P00387 NB5R3_HUMAN	K.DPDDHTVCHLLFANQTEK.D	3	3,5705	0,342	-0,769
23	O15355 PPM1G_HUMAN	K.ALDM*SYDHKPEDEVELAR.I	3	3,5638	0,237	-0,343
23	Q9UHD1 CHRD1_HUMAN	K.FQEHIQAPKPVEAIK.R	3	3,544	0,372	0
23	P62736 ACTA_HUMAN	R.HQGVM*VGM*GQK.D	3	3,5434	0,233	0,532
23	P78527 PRKDC_HUMAN	R.HGDLPDIQIK.H	2	3,529	0,39	-0,107
23	P09493 TPM1_HUMAN	R.RIQLVEEELDR.A	3	3,5239	0,277	0,065
23	P08670 VIME_HUMAN	K.SRLGDLYEEM*R.E	3	3,519	0,243	0
23	O43390 HNRPR_HUMAN	K.TKENILEEFSK.V	2	3,5172	0,386	-0,547
23	P42704 LPPRC_HUMAN	K.EKDIQEESTFSSR.K	2	3,5172	0,457	-0,078
23	Q8WU90 ZC3HF_HUMAN	K.HFLEAIENNK.Y	2	3,5047	0,344	-0,603
23	Q58FF8 H90B2_HUMAN	K.EKYIDQEELNK.T	2	3,4976	0,3	-0,26
23	Q13435 SF3B2_HUMAN	R.EQQAQVEKEDFSDM*VAEHAAK.Q	3	3,4915	0,228	-0,456
23	P06576 ATPB_HUMAN	K.AHGGYSVFAGVGER.T	2	3,4914	0,598	-0,434
23	P61221 ABCE1_HUMAN	R.LKPDEGGEVPLNVSYPKPK.I	3	3,491	0,287	-0,583
23	Q9BZE4 NOG1_HUMAN	R.DDKERPPPIPEGVVAR.R	3	3,4824	0,112	-0,802
23	P41743 KPCI_HUMAN	R.DLKLDNVLDDSEGHK.L	3	3,4781	0,143	-0,708
23	Q13131 AAPK1_HUMAN	R.DLKPENVLLDAH*NAK.I	3	3,4713	0,246	-0,401
23	P14625 ENPL_HUMAN	K.LGVIEDHSNR.T	2	3,469	0,309	-0,535
23	Q15418 KS6A1_HUMAN	K.DKLPQSQLSHQDLQLVK.G	3	3,462	0,178	-0,37
23	Q99436 PSB7_HUMAN	K.FRPDM*EEEEAK.N	3	3,4576	0,398	0
23	Q9NV70 EXOC1_HUMAN	K.DAIKENPEFDLHFEK.I	2	3,4433	0,423	-0,599
23	Q9HAV7 GRPE1_HUMAN	K.FDPYEHEALFHTPVEGK.E	3	3,4427	0,394	-0,998
23	P49756 RBM25_HUMAN	R.DREEDEEDAYER.R	2	3,4416	0,388	-0,706
23	Q9NZ01 GPSN2_HUMAN	K.HYEVEILDAK.T	2	3,4415	0,391	-0,201
23	O60812 HNRCL_HUMAN	K.KSDVEAIFSK.Y	2	3,4377	0,361	-0,217
23	Q9UM54 MYO6_HUMAN	R.NIRDDEGFIR.H	3	3,4282	0,178	0

23	P09429 HMGB1_HUMAN	K.HPDASVNFSEFSK.K	3	3,4271	0,299	0,187
23	P11021 GRP78_HUMAN	K.M*KETAAYLGK.K	3	3,4241	0,205	0,218
23	P04843 RPN1_HUMAN	R.LKTEGSDLCDR.V	3	3,4188	0,289	0,636
23	Q9UHB9 SRP68_HUMAN	K.KVTEELLTDNR.Y	2	3,4085	0,363	-0,278
23	Q07065 CKAP4_HUMAN	R.HSEAFEALQQK.S	3	3,4025	0,157	0,071
23	P35749 MYH11_HUMAN	K.KEEELQAALAR.L	3	3,3923	0,313	0,145
23	Q8NE71 ABCF1_HUMAN	K.FAALDNEEDKEEIIEK.E	3	3,3882	0,284	-0,562
23	P61026 RAB10_HUMAN	R.NIDEHANEDVER.M	2	3,3663	0,526	-0,169
23	P30050 RL12_HUMAN	R.HPHDIIDDINGAVECPAS.-	3	3,3617	0,357	-0,357
23	P61289 PSME3_HUMAN	R.RLDECEEFQGTK.V	2	3,3612	0,366	-0,771
23	Q63HN8 RN213_HUMAN	R.NDELNHLEEEGR.F	2	3,3496	0,254	-1,006
23	P61289 PSME3_HUMAN	R.RLDECEEFQGTK.V	3	3,3363	0,379	0,116
23	P11142 HSP7C_HUMAN	R.RFDDAVVQSDM*K.H	2	3,3324	0,543	-0,257
23	P39023 RL3_HUMAN	K.DDPSKPVHLTAFLGYK.A	3	3,3257	0,289	-0,511
23	Q02952 AKA12_HUMAN	K.DKTEKPTVQLLTVK.K	3	3,3226	0,306	0
23	P35579 MYH9_HUMAN	R.ASREEILAQAK.E	2	3,3184	0,19	-0,602
23	Q99714 HCD2_HUMAN	K.GQTHTLEDFQR.V	3	3,3173	0,245	0,069
23	Q02878 RL6_HUMAN	R.HQEGEIFDTEK.E	2	3,316	0,449	-0,549
23	B2RDE1 B2RDE1_HUMAN	R.AREQAEAEVASLNR.R	3	3,3063	0,32	0,118
23	P52597 HNRPF_HUMAN	K.HSGPNSADSANDGFVR.L	2	3,304	0,536	-0,524
23	P06576 ATPB_HUMAN	K.AHGGYSVFAGVGER.T	3	3,2924	0,292	0,065
23	P52565 GDIR1_HUMAN	K.SIQEIQLDKDDESLR.Y	3	3,2876	0,184	-0,268
23	P11021 GRP78_HUMAN	K.NGRVEIANDQGNR.I	3	3,2766	0,179	-0,235
23	O94833 BPAAE_HUMAN	K.DAYKPITDADKIEDEVTR.Q	3	3,2717	0,436	-0,704
23	O60493 SNX3_HUMAN	R.KQGLEQFINK.V	2	3,2646	0,248	-0,304
23	Q8N5S9 KKCC1_HUMAN	R.DIKPSNLLGDDGHVK.I	3	3,2501	0,187	-0,319
23	Q9NQP4 PFD4_HUMAN	K.KNLQEEIDALESR.V	2	3,2497	0,433	-0,474
23	Q00839 HNRPU_HUMAN	K.GPEEKDCEVVM*M*IGLPGAGK.T	3	3,2438	0,157	-0,402
23	O15075 DCLK1_HUMAN	R.DIKPENLLVYEHQDGSK.S	3	3,2408	0,319	-0,922
23	P38919 IF4A3_HUMAN	K.RDELTLEGIK.Q	2	3,2406	0,33	-0,104
23	Q13951 PEBB_HUMAN	R.SKFEENEFFR.K	3	3,2266	0,294	0,206
23	P35580 MYH10_HUMAN	K.KFDQLLAEEK.S	3	3,2169	0,142	0
23	Q9Y6B6 SAR1B_HUMAN	K.IDRPEAISEER.L	3	3,2091	0,19	0,278

23	P33778 H2B1B_HUMAN	R.KESYSIYVYK.V	3	3,2089	0,265	0,143
23	P62258 1433E_HUMAN	K.LAEQAERYDEM*VESM*KK.V	3	3,2039	0,217	-0,088
23	Q99613 EIF3C_HUMAN	K.TCHSFIINEK.M	3	3,2015	0,138	0,366
23	O60506 HNRPO_HUMAN	K.TKEQILEEFSK.V	3	3,1981	0,137	0,068
23	Q9HB71 CYBP_HUMAN	K.EKPSYDTETDPSEGLM*NVLKK.I	3	3,1916	0,286	-0,84
23	P22830 HEMH_HUMAN	K.ALADLVHSHIQSNELCSK.Q	3	3,185	0,377	-0,362
23	Q9BPU6 DPYL5_HUMAN	R.DLHESSFSLSGSQIDDHVPK.R	3	3,1762	0,35	-1,332
23	O95573 ACSL3_HUMAN	K.TKADFFEDENGQR.W	3	3,1756	0,168	-0,352
23	Q9H0D6 XRN2_HUMAN	K.NKFDVDAADEK.F	2	3,1754	0,346	-0,097
23	P05787 K2C8_HUMAN	R.SRAEAESM*YQIK.Y	2	3,1692	0,368	-0,427
23	P46940 IQGA1_HUMAN	K.NKYQELINDIAR.D	3	3,1684	0,272	-0,186
23	A6NHR9 SMHD1_HUMAN	K.IAHLAQIEDDR.A	3	3,1664	0,085	0,214
23	P53396 ACLY_HUMAN	R.EGDYVLFHHEGGVDVGDVDAK.A	3	3,166	0,174	-0,486
23	Q58FF7 H90B3_HUMAN	R.RAPFDLFENK.K	2	3,1593	0,204	-0,789
23	Q9Y696 CLIC4_HUMAN	K.NSRPEANEALER.G	2	3,1541	0,247	-0,44
23	P15170 ERF3A_HUMAN	R.KGEFETGFEK.G	2	3,1477	0,472	-0,312
23	A7XZE4 A7XZE4_HUMAN	K.SLM*ASEEEYSTKEDKYEEEIK.L	3	3,1438	0,317	-0,645
23	Q02880 TOP2B_HUMAN	K.HLTYNDFINK.E	3	3,1398	0,228	0,217
23	O95292 VAPB_HUMAN	R.CVFELPAENDKPHDVEINK.I	3	3,1338	0,151	-0,325
23	O14641 DVL2_HUMAN	R.DIVHKPGPIVLTVAK.C	3	3,1273	0,274	-0,23
23	P28074 PSB5_HUMAN	K.RGPGLYYVDSEGNR.I	3	3,1254	0,285	0
23	P62736 ACTA_HUMAN	K.DSYVGDEAQSKR.G	2	3,112	0,371	-0,09
23	P08195 4F2_HUMAN	K.GRLDYLSSLK.V	2	3,1066	0,208	-0,741
23	P04792 HSPB1_HUMAN	K.TKDGVEITGK.H	2	3,0993	0,464	-0,213
23	Q9Y262 IF3EI_HUMAN	K.KSEEEIDFLR.S	2	3,0988	0,453	-0,482
23	Q13435 SF3B2_HUMAN	K.KPGDLSDEL.R.I	2	3,0938	0,351	-0,216
23	P37108 SRP14_HUMAN	K.KGTVEGFEPADNK.C	2	3,0923	0,382	-0,526
23	Q9H3K6 BOLA2_HUMAN	R.DLEAEHVEVEDTTLNR.C	3	3,0891	0,291	-0,196
23	P49411 EFTU_HUMAN	K.KYEEIDNAPEER.A	3	3,0666	0,25	-0,061
23	O75347 TBCA_HUMAN	K.KQAEILQESR.M	3	3,0626	0,299	0,076
23	P05787 K2C8_HUMAN	R.SRAEAESM*YQIK.Y	3	3,0563	0,126	0
23	Q86UP2 KTN1_HUMAN	R.LTSKEEELKDIQNM*NFLK.A	3	3,0501	0,194	-0,555
23	Q02952 AKA12_HUMAN	K.DKTEKPDTVQLLTVK.K	2	3,0485	0,356	-0,498

23	Q13813 SPTA2_HUMAN	K.QKLDILDQER.A	3	3,0438	0,155	0,145
23	P25205 MCM3_HUMAN	R.SKDIFDQLAK.S	2	3,0321	0,298	-0,524
23	P46940 IQGA1_HUMAN	K.DSLHEKFPDAGEDELLK.I	2	3,0293	0,331	-0,502
23	P36542 ATPG_HUMAN	K.HLLIGVSSDR.G	2	3,008	0,384	-0,445
23	P30626 SORCN_HUMAN	R.QHFISFDTDR.S	3	2,9958	0,23	-0,433
23	Q06210 GFPT1_HUMAN	K.HGPLALVDK.L	2	2,977	0,394	-0,064
23	Q92878 RAD50_HUMAN	R.NEELKEVEEER.K	3	2,9717	0,192	-0,13
23	Q9Y3I0 CV028_HUMAN	R.RNLDFQDVLDK.L	3	2,9673	0,158	-0,067
23	P18669 PGAM1_HUMAN	K.NLKPIKPM*QFLGDEETVR.K	3	2,9655	0,338	-0,773
23	Q8WZA0 LZIC_HUMAN	K.LKQNLQQLDR.L	3	2,9649	0,17	-0,066
23	P60174 TPIS_HUMAN	R.HVFGESDELIGQK.V	3	2,9548	0,106	0,125
23	O60508 PRP17_HUMAN	K.DVAKPSEEEQKELDEITAK.R	3	2,9386	0,192	-0,424
23	P25788 PSA3_HUMAN	R.CKDGVVFGVEK.L	3	2,9317	0,18	0,074
23	P49756 RBM25_HUMAN	R.DREEDEEDAYER.R	3	2,9283	0,194	-0,235
23	P62807 H2B1C_HUMAN	R.KESYSVYVYK.V	3	2,9104	0,256	0
23	P61254 RL26_HUMAN	R.KDDEVQVVR.G	2	2,8987	0,206	0
23	P12270 TPR_HUMAN	K.NKELEIAQDR.N	3	2,8906	0,169	0,226
23	Q86XP3 DDX42_HUMAN	K.KANAEELANLQ.Q	3	2,8829	0,131	-0,07
23	Q9H0D6 XRN2_HUMAN	K.NKFDVDADEK.F	3	2,8698	0,228	0,292
23	P62807 H2B1C_HUMAN	R.KESYSVYVYK.V	2	2,8695	0,307	-0,193
23	P05787 K2C8_HUMAN	R.TKTEISEM*NR.N	3	2,8687	0,286	0,299
23	P62805 H4_HUMAN	K.RISGLIYEETR.G	3	2,8668	0,268	-0,068
23	Q9Y490 TLN1_HUMAN	R.KFFYSDQNVDSR.D	3	2,8664	0,233	0,243
23	Q9Y262 IF3E1_HUMAN	K.KSEEEIDFLR.S	3	2,8624	0,114	0,361
23	P63244 GBLP_HUMAN	K.TNHIGHTGYLNTVTVSPDGSLCASGGK.D	3	2,8597	0,289	-0,2
23	Q16594 TAF9_HUMAN	R.KREDDDDDDDDDDYDNL.-	3	2,8528	0,31	-0,166
23	Q02790 FKBP4_HUMAN	K.GEHSIVYLKPSYAFGSVGK.E	3	2,8422	0,157	-0,718
23	P19105 MLRM_HUMAN	R.DGFIDKEDLHDM*LASLGK.N	3	2,8397	0,269	-0,815
23	Q13951 PEBB_HUMAN	R.SKFEENEFFR.K	2	2,8276	0,302	-0,549
23	P30050 RL12_HUMAN	R.HPHDIIDDINSGAVECPAS.-	2	2,8256	0,426	-0,417
23	O15320 CTGE5_HUMAN	R.AKDLEEEELER.T	2	2,8234	0,192	-0,396
23	P62750 RL23A_HUMAN	K.KLYDIDVAK.V	2	2,8017	0,26	-0,229
23	P62316 SMD2_HUMAN	R.HCNM*VLENVK.E	2	2,7986	0,286	-0,678

23	Q96TA2 YMEL1_HUMAN	R.DRGSDVESLDK.L	2	2,7945	0,318	-0,4
23	P60900 PSA6_HUMAN	R.HITIFSPEGR.L	2	2,7901	0,507	-0,105
23	Q96A26 E2IG5_HUMAN	R.FKKEDEIPETVSLEM*LDAAK.N	3	2,7897	0,129	-0,951
23	O76094 SRP72_HUMAN	K.KQLQAIEFNK.A	3	2,7859	0,16	0,225
23	Q02952 AKA12_HUMAN	K.KGLSSDLEGEK.T	2	2,7746	0,368	-0,629
23	P08670 VIME_HUMAN	R.EKLQEEM*LQR.E	2	2,7629	0,312	-0,739
23	Q9HCG8 NCM_HUMAN	R.DRDYFDYSR.S	3	2,7572	0,084	0,222
23	P06493 CDC2_HUMAN	R.DLKPQNLLIDDKGTIK.L	2	2,7527	0,384	-0,943
23	P50990 TCPQ_HUMAN	K.HFSGLEAVYR.N	2	2,7489	0,459	-0,746
23	P09429 HMGB1_HUMAN	K.HPDASVNFSEFSK.K	2	2,7456	0,38	-0,416
23	P31949 S10AB_HUMAN	K.NQKDPGVLDR.M	2	2,7409	0,312	0
23	P31943 HNRH1_HUMAN	R.VHIEIGPDGR.V	2	2,7329	0,452	0
23	P27694 RFA1_HUMAN	R.VKVETYNDESR.I	3	2,7309	0,143	-0,068
23	Q14258 TRI25_HUMAN	K.RDEFEFLEK.A	2	2,7208	0,226	-0,503
23	Q2QD06 Q2QD06_HUMAN	R.ALKDEEKM*ELQELQLK.E	3	2,7197	0,295	-0,746
23	Q99436 PSB7_HUMAN	K.FRPDM*EEEEAK.N	2	2,7183	0,45	0,087
23	Q14697 GANAB_HUMAN	R.FRIDELEPR.R	2	2,7089	0,204	-0,519
23	Q9H993 CF211_HUMAN	K.LRNELQTDKPFIPLVEK.F	3	2,7068	0,247	-1,166
23	Q58FF7 H90B3_HUMAN	R.RAPFDLFENK.K	3	2,6902	0,224	0,443
23	P30048 PRDX3_HUMAN	K.HLSVNDLPVGR.S	2	2,6848	0,414	-0,606
23	P08243 ASNS_HUMAN	K.APSPEKAEESER.L	3	2,6839	0,192	0
23	Q9BSH4 CCD44_HUMAN	K.SKDTYLLYEGR.G	3	2,6737	0,231	-0,068
23	Q8WUM4 PDC6I_HUMAN	R.NREILDESLR.L	3	2,6724	0,085	0,22
23	P55884 EIF3B_HUMAN	K.NNGKIELIK.M	2	2,6723	0,208	0
23	P08238 HS90B_HUMAN	K.CLELFSELAEDKENYKK.F	3	2,6614	0,197	-0,692
23	P05388 RLA0_HUMAN	R.GHLENNPALEK.L	2	2,6552	0,395	-0,1
23	P13987 CD59_HUMAN	K.FEHCNFDVTR.L	3	2,653	0,165	0,119
23	P48643 TCPE_HUMAN	R.VAIEHLDK.I	2	2,6416	0,268	0
23	P14314 GLU2B_HUMAN	R.SLKDM*EESIR.N	3	2,6301	0,219	0,448
23	Q6P1N9 TATD1_HUMAN	K.HQDDLQDVIGR.A	3	2,6282	0,216	0,353
23	P30048 PRDX3_HUMAN	K.HLSVNDLPVGR.S	3	2,6248	0,134	0,454
23	P62805 H4_HUMAN	K.RISGLIYEETR.G	2	2,6215	0,096	-0,456
23	P06733 ENOA_HUMAN	R.SGKYDLDFK.S	2	2,6191	0,291	-0,227

23	P48643 TCPE_HUMAN	R.RDVDFELIK.V	2	2,6137	0,188	-0,537
23	P50990 TCPQ_HUMAN	K.HFSGLEAVYR.N	3	2,605	0,257	0,07
23	P15924 DESP_HUMAN	R.NKYETEINITK.T	3	2,6032	0,217	0,135
23	O75691 UTP20_HUMAN	R.HLDDINFDVR.F	2	2,603	0,36	-0,687
23	Q8WUM4 PDC6I_HUMAN	R.NREILDESLR.L	2	2,5737	0,152	-0,098
23	Q9UNF0 PACN2_HUMAN	K.HLDLSNVAGYK.A	2	2,5475	0,361	0,1
23	P13010 KU86_HUMAN	R.AFREEAIK.F	2	2,5398	0,144	-0,127
23	O75533 SF3B1_HUMAN	K.THEDIEAQIR.E	2	2,5084	0,249	0,503
23	Q7Z6Z7 HUWE1_HUMAN	R.DHVFEDSYR.E	2	2,4871	0,449	0,104
23	P04843 RPN1_HUMAN	R.LKTEGSDLCDR.V	2	2,4798	0,29	0
23	O95340 PAPS2_HUMAN	R.DAEFYEHR.K	2	2,4407	0,246	0
23	P08133 ANXA6_HUMAN	K.NKPLFFADK.L	2	2,4227	0,399	0,113
23	Q99439 CNN2_HUMAN	K.YDPQKEAELR.T	2	2,4138	0,35	0,488
23	P23396 RS3_HUMAN	R.KFVADGIFK.A	2	2,4133	0,264	0,238
23	P04908 H2A1B_HUMAN	R.NDEELNKLGR.V	2	2,408	0,266	-1,032
23	P21333 FLNA_HUMAN	K.AEISFDRK.D	2	2,4063	0,171	-0,111
23	Q02790 FKBP4_HUMAN	K.DKFSFDLGK.G	2	2,4035	0,424	-0,231
23	Q96RS6 NUDC1_HUMAN	K.DHQFLEGK.L	2	2,4004	0,247	-0,063
23	Q96A26 E2IG5_HUMAN	R.HETLTSLNLEK.K	2	2,392	0,468	-0,57
23	P46940 IQGA1_HUMAN	R.DHINDIIK.I	2	2,3812	0,252	-0,378
23	P19105 MLRM_HUMAN	R.DGFIDKEDLHDM*LASLGK.N	2	2,3531	0,495	-0,725
23	Q13838 UAP56_HUMAN	K.HFILDECDK.M	2	2,333	0,255	-0,415
23	Q86VP6 CAND1_HUMAN	K.HTVDDGLDIR.K	2	2,3312	0,309	0
23	Q02878 RL6_HUMAN	K.EKYEITEQR.K	2	2,3154	0,29	-0,612
23	P52209 6PGD_HUMAN	K.SFLEDIRK.A	2	2,3079	0,164	0,061
23	P15121 ALDR_HUMAN	K.REELFIVSK.L	2	2,2926	0,201	0
23	P68104 EF1A1_HUMAN	K.STTTGHLIYK.C	2	2,2796	0,375	-0,327
23	P14625 ENPL_HUMAN	K.EGVKFESEK.T	2	2,2748	0,432	-0,418
23	P11172 PYR5_HUMAN	K.CHEFLIFEDR.K	2	2,2728	0,371	-0,357
23	P49756 RBM25_HUMAN	R.EKEELEIR.Q	2	2,2531	0,202	-0,623
23	Q99459 CDC5L_HUMAN	K.DRIESLEK.R	2	2,2489	0,111	-0,493
23	P31948 STIP1_HUMAN	R.IGNSYFKEEK.Y	2	2,2188	0,197	-0,402
23	Q14247 SRC8_HUMAN	K.YGVQADRVDK.S	2	2,2166	0,234	-0,212

23	Q15418 KS6A1_HUMAN	K.DKLPQSQLSHQDLQLVK.G		2	2,1933	0,165	-0,185
23	P61158 ARP3_HUMAN	R.LKLSEELSGGR.L		2	2,1898	0,279	-0,308
23	P62424 RL7A_HUMAN	K.KVVNPLFEK.R		2	2,1537	0,155	0
23	Q9Y224 CN166_HUMAN	R.HDDYLVM*LK.A		2	2,1534	0,289	-0,212
23	O00148 DDX39_HUMAN	K.HFVLDECDK.M		2	2,1421	0,268	0
23	O43324 MCA3_HUMAN	K.NDIHTLLK.D		2	2,1198	0,106	0,256
23	P49427 UB2R1_HUMAN	K.DREYTDIIR.K		2	2,1166	0,096	-0,31
23	P07900 HS90A_HUMAN	R.RAPFDLFENR.K		2	2,115	0,194	-0,772
23	P62917 RL8_HUMAN	K.DIIHDPGR.G		2	2,1021	0,194	-0,066
23	Q9BXJ9 NARG1_HUMAN	K.KEEAYELVR.R		2	2,0903	0,114	-0,322
23	Q8NBZ0 CCD95_HUMAN	R.DKSFLDR.L		2	2,0813	0,135	-0,307
23	Q15149 PLEC1_HUMAN	K.RQELEAELAK.V		2	2,0585	0,214	-0,411
23	P62736 ACTA_HUMAN	R.HQGVM*VGM*GQK.D		2	2,0583	0,093	-0,405
23	Q14204 DYHC1_HUMAN	K.KYEFGESDLR.S		2	2,0364	0,264	-0,785
23	P15170 ERF3A_HUMAN	K.HLIVLINK.M		2	2,0218	0,273	-0,064
23	Q13045 FLII_HUMAN	K.KFESLFP GK.L		2	2,0142	0,388	-0,232
23	Q92598 HS105_HUMAN	R.DKLCGPYEK.F		2	2,0125	0,096	-0,55
23	P29401 TKT_HUMAN	R.SGKPAELLK.M		2	2,0103	0,104	-0,065
24	P23193 TCEA1_HUMAN	K.KKEPAITSQNS#PEAR.E	S100:	3	5,6865	0,328	-0,316
24	Q9HC35 EMAL4_HUMAN	R.KPSHTSAVS#IAGK.E	S100:	3	3,1437	0,219	-0,201
24	Q9UGU0 TCF20_HUMAN	R.GRS#PSQYHDFAEK.L	S1005:	3	3,7272	0,318	-0,228
24	P05387 RLA2_HUMAN	K.KDEKKEESEES#DDDM*GFGLFD.-	S105:	3	3,186	0,474	-0,575
24	Q96KR1 ZFR_HUMAN	R.RRDS#DGVDGF EAEGK.K	S1054:	3	3,7654	0,289	0
24	Q96KR1 ZFR_HUMAN	R.RRDS#DGVDGF EAEGK.K	S1054:	2	2,9099	0,418	0,213
24	P46100 ATRX_HUMAN	K.KKDELS#DYAEK.S	S1061:	2	4,3208	0,486	-0,434
24	Q96HN2 SAHH3_HUMAN	R.HRDGGEALVS#PDGTVTEAPR.T	S107:	3	4,5433	0,304	-0,256
24	A9CQZ4 A9CQZ4_HUMAN	R.RAS#GKEALQNINDQSDR.L	S107:	3	4,3287	0,289	-0,646
24	A8MSX0 A8MSX0_HUMAN	R.SHTSLKDELS#DVSQGGSK.A	S108:	3	3,0124	0,454	-0,561
24	Q5T5Y3 CAMP1_HUMAN	K.VKAPVHFVEPLS#PTGVAGHR.K	S1080:	3	3,8603	0,341	-1,764
24	Q5VZK9 LR16A_HUMAN	R.SKSERPPTILM*TEEPSS#PKGAVR.S	S1094:	3	4,0685	0,334	-0,141
24	Q9BQF6 SEN7_HUMAN	R.RPS#SSEIITEGKR.K	S11:	3	3,4113	0,35	-0,238
24	P18754 RCC1_HUMAN	K.RRS#PPADAIPK.S	S11:	3	2,9113	0,134	0,213
24	P48634 BAT2_HUMAN	R.QRGS#ETGSETHESDLAPSDKEAPTPK.E	S1106:	3	3,0779	0,128	-0,646

24	A8MSX0 A8MSX0_HUMAN	R.SHTSLKDELSDVS#QGGSK.A	S111:	3	3,2954	0,529	-0,561
24	O60841 IF2P_HUMAN	K.KQSFDDNDS#EELEDKDSK.S	S113:	3	4,1842	0,367	-0,663
24	Q5VU97 CAHD1_HUMAN	R.SHQHM*SPLAAQEM*S#VR.M	S1138:	3	4,5202	0,409	-1,048
24	Q9UPN4 AZI1_HUMAN	K.KRPAS#LSTAPSEK.G	S114:	3	3,3072	0,357	0,252
24	Q9UNZ2 NSF1C_HUMAN	R.KKS#PNELVDDLK.G	S114:	3	3,0962	0,269	-0,68
24	A8MSX0 A8MSX0_HUMAN	R.SHTSLKDELSDVSQGG#K.A	S115:	3	3,6218	0,305	-0,936
24	Q14596 NBR1_HUMAN	K.KPLAHYSS#LVR.V	S116:	3	2,6783	0,234	0
24	O60238 BNI3L_HUMAN	R.DHS#SQSEEEVEGEKEVEALKK.S	S117:	3	3,1872	0,28	-0,285
24	Q9Y4H2 IRS2_HUMAN	R.HNS#ASVENVSLRK.S	S1174:	3	3,8314	0,398	-0,12
24	Q5VZL5 ZMYM4_HUMAN	R.KKS#IIVAVEPR.S	S1181:	2	3,4377	0,411	-0,505
24	Q5VZL5 ZMYM4_HUMAN	R.KKS#IIVAVEPR.S	S1181:	3	3,2488	0,212	0,076
24	Q9NTI5 PDS5B_HUMAN	K.GRLDSSEM*DHS#ENEDYTM*SSPLPGKK.S	S1182:	3	3,196	0,285	-0,242
24	Q6P1X5 TAF2_HUMAN	K.EKDKEPFTFSS#PASGR.S	S1185:	3	2,8119	0,295	-0,098
24	Q8TER5 SOLO_HUMAN	R.HKLENGLAALS#PSSK.G	S1187:	3	2,8648	0,15	0
24	Q86SQ4 GP126_HUMAN	K.RNS#HTDNVS#YEHSFNK.S	S1189:S1195:	3	3,6624	0,242	-0,437
24	Q86SQ4 GP126_HUMAN	R.NSHTDNVSYEHS#FNK.S	S1199:	2	4,0898	0,59	-0,459
24	Q86SQ4 GP126_HUMAN	R.NSHTDNVSYEHS#FNK.S	S1199:	3	3,3963	0,373	-0,394
24	Q13286 CLN3_HUMAN	R.RRFS#DSEGEETVPEPR.L	S12:	3	3,7064	0,472	-0,65
24	Q96T58 MINT_HUMAN	R.SLVHEVGKPPQDVTDDS#PPSKK.K	S1222:	3	4,543	0,4	-0,6
24	Q96T58 MINT_HUMAN	R.SLVHEVGKPPQDVTDDS#PPSKK.K	S1225:	3	4,3429	0,413	-0,675
24	Q9H7D7 WDR26_HUMAN	K.KRLSQS#DEDVIR.L	S123:	2	2,9558	0,448	-0,72
24	Q96T58 MINT_HUMAN	R.HGSFHEDEDPIGS#PR.L	S1278:	3	4,3408	0,47	-0,416
24	Q9NTI5 PDS5B_HUMAN	K.RLKEDILENEDEQNS#PPK.K	S1283:	3	4,5006	0,343	-0,573
24	Q8N201 INT1_HUMAN	R.RPS#AAAKPSGHPPPFDIALGSK.G	S13:	3	3,1988	0,257	-0,782
24	P07948 LYN_HUMAN	K.SKGKDSL#DDGVDLK.T	S13:	3	2,7758	0,254	-0,445
24	P51858 HDGF_HUMAN	K.KGNAEGSS#DEEGKLVIDEPAKEK.N	S133:	3	4,3557	0,246	-0,802
24	Q9Y3M8 STA13_HUMAN	R.KKGDDS#DEEDLCISNK.W	S133:	3	4,06	0,409	-0,095
24	Q9Y3M8 STA13_HUMAN	R.KKGDDS#DEEDLCISNK.W	S133:	2	2,6795	0,577	-0,568
24	Q8NI27 THOC2_HUMAN	K.LYINHTPPPLSKS#KER.E	S1335:	3	5,5388	0,445	-0,56
24	Q9H7D0 DOCK5_HUMAN	K.KRAS#FYENIIK.A	S1347:	2	3,6225	0,233	-0,842
24	Q9H7D0 DOCK5_HUMAN	K.KRAS#FYENIIK.A	S1347:	3	3,5185	0,168	-0,379
24	Q5VUA4 ZN318_HUMAN	R.RRS#PGLCSDSLEK.S	S136:	3	3,0971	0,187	-0,462
24	Q7Z333 SETX_HUMAN	R.RLS#DCESTDVKR.A	S1366:	3	4,0071	0,452	-0,355

24	Q8WWA1 TMM40_HUMAN	R.RRGS#DPASGEVEASQLR.R	S137:	3	3,6383	0,374	-0,386
24	Q9H2Y7 ZF106_HUMAN	R.AAHVPENS#DTEQDVLTVKPVK.V	S1370:	3	4,3762	0,419	-0,51
24	Q14789 GOGB1_HUMAN	K.HDKS#STEEEM*EIEK.I	S138:	3	2,6714	0,288	-0,512
24	Q9Y266 NUDC_HUMAN	K.NGSLDS#PGKQDTEEEDEKDKGK.L	S139:	3	4,9789	0,473	-0,896
24	P49736 MCM2_HUMAN	R.GLLYDS#DEEDEERPARK.R	S139:	3	2,7118	0,344	-0,522
24	P42696 RBM34_HUMAN	R.KRS#VQEGENPDDGVR.G	S14:	3	4,8942	0,341	-0,311
24	P42696 RBM34_HUMAN	R.KRS#VQEGENPDDGVR.G	S14:	2	2,9967	0,452	-0,484
24	Q8NI27 THOC2_HUMAN	K.HKSES#PCESPYPNEK.D	S1401:	3	4,8094	0,265	-0,685
24	Q9NRL2 BAZ1A_HUMAN	R.KRQS#PEPSPVTLGR.R	S1413:	3	3,3169	0,259	-0,112
24	P11388 TOP2A_HUMAN	K.RKPS#TSDSDSNFEK.I	S1469:	3	3,5034	0,325	-0,612
24	Q14247 SRC8_HUMAN	K.HAS#QKDYSSGFGGK.Y	S150:	2	3,3143	0,441	-0,315
24	Q12986 NFX1_HUMAN	R.SESGTDLREHS#PSESEKEVVGADPR.G	S150:	3	3,01	0,274	-0,263
24	Q96F86 EDC3_HUMAN	R.HM*ESLSQSKS#FR.R	S154:	3	2,8797	0,412	-0,298
24	Q96I25 SPF45_HUMAN	R.RPDPS#DEDEDYERER.R	S155:	3	2,7722	0,365	-0,522
24	P29966 MARCS_HUMAN	K.RFS#FKKS#FK.L	S159:S163:	2	2,5213	0,362	-0,731
24	P51858 HDGF_HUMAN	R.AGDLEDS#PKRPK.E	S165:	2	2,7781	0,377	-0,648
24	Q9Y5S2 MRCKB_HUMAN	K.HSTPSNSSNPSGPPS#PNSPHR.S	S1690:	3	4,8549	0,404	-0,247
24	Q9UIF9 BAZ2A_HUMAN	K.RKS#GYSLNFSEGDGR.R	S1720:	3	4,6128	0,432	-0,417
24	Q58FF8 H90B2_HUMAN	K.DDEEKPKIEDVGS#DEEDDSGKDK.K	S177:	3	4,5297	0,366	-0,55
24	Q58FF8 H90B2_HUMAN	K.IEDVGS#DEEDDSGKDK.K	S177:	3	4,4872	0,415	-0,658
24	O00264 PGRC1_HUMAN	K.LLKEGEEPTVYS#DEEEPKDESARK.N	S181:	3	4,6618	0,565	-0,64
24	Q8NFZ5 TNIP2_HUMAN	R.NVGERS#PDQSEHTDGHTSVQSVIEK.L	S186:	3	4,3575	0,354	-0,91
24	P43243 MATR3_HUMAN	R.RDS#FDDRGPVLDYDHGSR.S	S188:	3	2,9019	0,265	-0,986
24	Q9H1E3 NUCKS_HUMAN	R.KVVDYSQFQES#DDADEYGR.D	S19:	3	5,2247	0,444	-0,673
24	Q9NZM1 MYOF_HUMAN	R.HTIIPAKS#PEK.C	S1915:	3	3,763	0,301	0,141
24	P35580 MYH10_HUMAN	R.RQLHLEGASLELS#DDDTESK.T	S1956:	3	2,9921	0,234	-0,394
24	O94915 FRYL_HUMAN	R.RRS#NTLDIM*DGR.I	S1957:	3	2,9344	0,188	-0,12
24	Q6PJM5 Q6PJM5_HUMAN	K.RGS#IGENQIKDEK.I	S196:	2	2,5769	0,259	-0,864
24	Q92622 K0226_HUMAN	R.KHES#PLLVT.K.S	S197:	3	5,0359	0,328	0,371
24	Q5PSV4 BRM1L_HUMAN	R.KDPFS#PDKK.K	S197:	2	2,7138	0,183	0
24	Q9BRD0 BUD13_HUMAN	R.HDS#PDPS#PPRRPQHNSGAS#PR.R	S197:S201:S214:	3	2,888	0,366	-0,699
24	Q07955 SFRS1_HUMAN	R.VKVDGPRS#PSY#GRSR.S	S199:Y202:	3	2,6261	0,158	-0,603
24	Q14980 NUMA1_HUMAN	R.KRVS#LEPHQGGT#PESK.K	S1991:T2000:	3	3,3346	0,278	-0,365

24	Q92614 MY18A_HUMAN	K.SLAPDRS#DDEHDPLDNTSRPR.Y	S2020:	3	3,5434	0,287	-0,444
24	Q9P2B7 K1430_HUMAN	K.KHVSGITLLS#PK.H	S218:	3	3,7511	0,155	-0,067
24	Q9P2B7 K1430_HUMAN	K.KHVSGITLLS#PK.H	S218:	2	2,8492	0,463	-0,628
24	O60610 DIAP1_HUMAN	K.KGRS#PDELPSAGGDGGK.S	S22:	3	3,7408	0,287	-0,75
24	Q09161 NCBP1_HUMAN	R.KTS#DANETEDHLESICK.V	S22:	3	3,0276	0,195	-0,759
24	Q9BU76 MMTA2_HUMAN	R.RPAEATSSPTS#PERPR.H	S220:	3	3,3235	0,184	-0,503
24	Q08AE8 SPIR1_HUMAN	R.KLRPVS#PEEIR.R	S228:	3	4,0353	0,327	0,195
24	P62753 RS6_HUMAN	R.RLSS#LRAS#TSKSESSQK.-	S236:S240:	2	2,1074	0,314	-0,485
24	Q9Y2W2 WBP11_HUMAN	R.RRDEDM*LYS#PELAQR.G	S237:	3	3,1736	0,37	-0,463
24	Q9Y2W2 WBP11_HUMAN	R.RRDEDM*LYS#PELAQR.G	S237:	2	2,346	0,312	-0,556
24	Q86Y04 Q86Y04_HUMAN	K.KVDLTLLS#PKSENDKLLK.E	S239:	3	3,3232	0,213	-0,547
24	Q3B726 RPA43_HUMAN	K.KKDPETYEVD#GTTK.L	S242:	3	3,7034	0,388	-0,206
24	Q9Y6M7 S4A7_HUMAN	K.HS#DPHLLER.N	S242:	2	2,1844	0,373	-0,618
24	Q9UFC0 LRWD1_HUMAN	K.RPDDVPLSLS#PSKR.A	S243:	3	3,2323	0,334	-0,222
24	P35659 DEK_HUMAN	K.NKEES#SDEDEDKES#EEEEPKK.T	S243:S251:	3	2,7863	0,119	-0,51
24	Q9BYG3 MK67I_HUMAN	R.RKS#QVAELNDDDKDDEIVFK.Q	S247:	3	5,5553	0,262	-0,374
24	Q6IFS5 HSN2_HUMAN	K.FHPVFPVPHS#APAVLTHNNESR.S	S249:	3	3,1084	0,397	-0,676
24	Q9NWK9 CA181_HUMAN	K.SGGGLHVAEGVRLS#PEPGREGVR.D	S25:	3	3,0054	0,302	-0,074
24	Q96T37 RBM15_HUMAN	R.SRS#PLDKDTPPSASVVGASVGGHR.H	S259:	3	2,8061	0,154	0
24	Q92466 DDB2_HUMAN	K.RRSR#PLELEPEAK.K	S26:	3	3,9596	0,406	-0,115
24	Q5JSH3 WDR44_HUMAN	K.RKS#ELEFETLK.T	S262:	3	3,0091	0,212	-0,188
24	Q5JSH3 WDR44_HUMAN	K.RKS#ELEFETLK.T	S262:	2	2,3611	0,231	-0,669
24	P07900 HS90A_HUMAN	K.EEKESDKPEIEDVGS#DEEEK.D	S263:	3	4,393	0,452	-0,394
24	P07900 HS90A_HUMAN	K.ESEDKPEIEDVGS#DEEEKDKDGDK.K	S263:	3	3,9651	0,346	-0,65
24	P46013 KI67_HUMAN	R.LTQTSGQSTHHEKAS#GDEGIK.V	S2638:	3	3,096	0,195	-0,515
24	Q8IYB3 SRRM1_HUMAN	K.VPKPEPIPEKPEPSPEKNS#K.K	S265:	3	3,2068	0,133	-0,714
24	Q99996 AKAP9_HUMAN	K.KRS#PQDVEVLK.T	S2677:	3	3,4327	0,213	0,398
24	Q9UQ35 SRRM2_HUMAN	R.KPIDSLRDS#R.S	S2688:	2	2,3284	0,085	-0,963
24	Q9Y2K7 JHD1A_HUMAN	R.RYEDDGIS#DDEIEGKR.T	S28:	2	3,9056	0,407	-0,494
24	Q9NTJ3 SMC4_HUMAN	R.RREEGPPPPSPDGASS#DAEPEPPSGR.T	S28:	3	3,2729	0,269	-0,333
24	Q3KR37 GRM1B_HUMAN	R.KRS#RS#PTPQNQDGMT*VEK.G	S28:S30:	3	3,2046	0,104	-0,701
24	Q08170 SFRS4_HUMAN	K.IQNNDNVGKPKS#RS#PSR.H	S288:S290:	3	2,8336	0,221	-0,267
24	P01106 MYC_HUMAN	R.SEGSPSAGGHSKPPHS#PLVLK.R	S293:	3	3,5439	0,258	-0,573

24	P08559 ODPA_HUMAN	R.YHGHS#M*SDPGVSYR.T	S293:	2	3,3436	0,486	-0,506
24	P08559 ODPA_HUMAN	R.YHGHS#M*SDPGVSYR.T	S293:	3	3,1771	0,324	-0,433
24	Q9UQ35 SRRM2_HUMAN	K.THTTALAGRS#PS#PASGRR.G	S295:S297:	3	2,8382	0,43	-0,646
24	Q9UQ35 SRRM2_HUMAN	K.THTTALAGRS#PS#PASGRR.G	S295:S297:	2	2,0502	0,228	-0,984
24	Q4G0J3 LARP7_HUMAN	R.KRS#SEDAESLAPR.S	S298:	2	3,0915	0,307	-0,53
24	Q4G0J3 LARP7_HUMAN	R.KRSS#SEDAESLAPR.S	S299:	3	4,311	0,322	-0,34
24	Q9UMX1 SUFU_HUMAN	R.RLS#GKDTEQIR.E	S301:	3	2,9739	0,395	-0,066
24	Q8NAP3 ZBT38_HUMAN	R.S#KSPNNEGDVHFSR.E	S307:	3	3,2014	0,31	-0,221
24	O43164 PJA2_HUMAN	K.NHGSS#PEQVVRPK.V	S309:	3	3,5315	0,406	0,06
24	Q92922 SMRC1_HUMAN	K.NEEPVR#PERR.D	S310:	3	2,9666	0,215	0
24	Q14669 TRIPC_HUMAN	K.KRSES#PPAELPSLR.R	S312:	3	2,8288	0,168	-0,666
24	Q8NDX5 PHC3_HUMAN	K.HQQIPLHS#PPSK.V	S315:	3	4,0666	0,29	0
24	P46100 ATRX_HUMAN	K.VYEHTSRFS#PK.K	S316:	2	2,4821	0,343	-0,426
24	Q8N350 DOS_HUMAN	R.RHAS#LDGASPYFK.V	S319:	3	3,1683	0,34	-0,478
24	Q9UGV2 NDRG3_HUMAN	R.S#RTHSTSSSLGSGESPF SR.S	S327:	3	4,6693	0,45	-0,626
24	Q92922 SMRC1_HUMAN	R.KHS#PS#PPPPTPTESRK.K	S328:S330:	3	4,3188	0,277	-0,577
24	Q15459 SF3A1_HUMAN	K.FGESEEVEM*EVES#DEEDDKQEK.A	S329:	3	4,1613	0,368	-0,337
24	P26583 HMGB2_HUMAN	K.KHPDS#SVNFAEFSK.K	S34:	3	3,0991	0,298	-0,328
24	Q8N4X5 AF1L2_HUMAN	R.KKSTS#LEPVER.S	S346:	3	3,4171	0,155	-0,068
24	P09429 HMGB1_HUMAN	K.KHPDAS#VNFSEFSK.K	S35:	2	3,7763	0,337	-0,583
24	P09429 HMGB1_HUMAN	K.KHPDAS#VNFSEFSK.K	S35:	3	3,424	0,375	-0,328
24	Q14451 GRB7_HUMAN	R.HLHPSCLGS#PPLR.S	S361:	3	4,8484	0,498	-0,118
24	P35613 BASI_HUMAN	R.RKPEDVLDDDDAGS#APLK.S	S362:	2	4,0512	0,502	-0,543
24	P35613 BASI_HUMAN	R.RKPEDVLDDDDAGS#APLK.S	S362:	3	4,028	0,273	-0,543
24	P05455 LA_HUMAN	K.TKFAS#DDEHDEHDENGATGPVK.R	S366:	3	3,5691	0,458	-0,221
24	P35613 BASI_HUMAN	R.KPEDVLDDDDAGSAPLKS#SGQHQNDK.G	S367:	3	4,3781	0,494	-0,579
24	O15013 ARHGA_HUMAN	R.TKS#LIAQDHR.S	S379:	2	2,3533	0,406	-0,391
24	P16949 STMN1_HUMAN	R.SKESVPEFPLS#PPKKK.D	S38:	3	3,469	0,339	-0,877
24	Q15154 PCM1_HUMAN	R.KPS#ASERLPDEKVELFSK.M	S384:	3	4,648	0,425	-0,513
24	Q5JSZ5 K0515_HUMAN	K.LKFS#DDEEEEEVVKDGRPK.W	S388:	3	4,8585	0,326	-0,55
24	P09429 HMGB1_HUMAN	K.KHPDASVNFS#EFSK.K	S39:	3	4,0399	0,347	-0,656
24	Q8WWM7 ATX2L_HUMAN	R.GPHHLDNS#SPGPGSEAR.G	S390:	2	3,5524	0,536	-0,476
24	Q14978 NOLC1_HUMAN	K.NSSNKPAVTTKS#PAVKPAAAPK.Q	S397:	3	4,3853	0,496	-0,652

24	Q96ST2 IWS1_HUMAN	R.KAAVLS#DS#EDEEKASAKK.S	S398:S400:	3	3,7152	0,419	-0,708
24	Q9UQ26 RIMS2_HUMAN	R.RHS#DVSLANADLEDSR.I	S400:	3	4,6279	0,501	-0,196
24	Q8IYB3 SRRM1_HUMAN	R.HRPS#PPATPPP.K.T	S402:	3	3,5505	0,223	-0,067
24	Q6PJT7 ZC3HE_HUMAN	R.TPRIS#PPIKEEETKGDVSVEK.N	S409:	3	2,7143	0,262	-0,71
24	Q9Y490 TLN1_HUMAN	K.SKDHFGLEGDEESTM*LEDSVS#PK.K	S425:	3	4,7702	0,444	-0,486
24	Q9Y490 TLN1_HUMAN	K.SKDHFGLEGDEESTM*LEDSVS#PKK.S	S425:	3	3,5538	0,432	-0,596
24	O15427 MOT4_HUMAN	K.LHKPPADS#GVDLR.E	S436:	3	2,8071	0,338	0,123
24	P47712 PA24A_HUMAN	K.HIVSNDSSDS#DDESHEPK.G	S437:	3	3,4994	0,369	-0,44
24	Q9BVJ6 UT14A_HUMAN	R.KRSELS#QDAEPAGSQETK.D	S437:	3	3,2332	0,169	-0,269
24	Q9H3H1 MOD5_HUMAN	R.RLSDAVANTIESQSVS#PDHNKEPK.E	S443:	3	4,967	0,491	-0,666
24	Q9BVJ6 UT14A_HUMAN	R.KRSELSQDAEPAGS#QETK.D	S445:	3	2,9184	0,213	-0,538
24	O43290 SNUT1_HUMAN	R.RRVS#EVEEKEPVPQPLPSDDTR.V	S448:	3	4,1753	0,328	-0,594
24	Q13098 CSN1_HUMAN	R.NQIHVKS#PPREGSQGELTPANSQSR.M	S448:	3	2,8091	0,337	-0,458
24	O60832 DKC1_HUMAN	K.RKRES#ES#ESDETPPAAPQLIK.K	S451:S453:	3	3,2513	0,253	-0,724
24	P48634 BAT2_HUMAN	R.RKQS#SSEISLAVER.A	S456:	3	4,6158	0,382	-0,219
24	P11274 BCR_HUMAN	R.RHQDGLPYIDDS#PSSS#PHLSSK.G	S459:S463:	3	3,2432	0,251	-0,637
24	P53985 MOT1_HUMAN	K.KES#KEEETSIDVAGKPNEVTK.A	S461:	3	5,7792	0,405	-0,687
24	Q8IYB3 SRRM1_HUMAN	R.KVELSES#EEDKGGK.M	S465:	2	3,2803	0,339	-0,604
24	P35368 ADA1B_HUMAN	R.GRHDS#GPLFTFK.L	S470:	2	3,1974	0,444	-0,592
24	P40692 MLH1_HUMAN	R.HREDS#DVEM*VEDDSR.K	S477:	3	5,0625	0,41	-0,478
24	Q8TF61 FBX41_HUMAN	R.RHS#TEGEEGDVSDVGSR.T	S478:	3	3,8105	0,397	-0,386
24	Q9H6S3 ES8L2_HUMAN	K.HSPTSEPTPPGDALPPVS#SPHTHR.G	S479:	3	2,6078	0,169	-0,354
24	Q9P2B4 CT2NL_HUMAN	R.HKFQSQADQDQQASGLQS#PPSR.D	S481:	3	3,8866	0,408	-0,581
24	O95400 CD2B2_HUMAN	K.GKHSlds#DEEEDDDGGSSK.Y	S49:	3	4,9707	0,439	-0,665
24	Q9UHB7 AFF4_HUMAN	K.VNPHKVSPAS#SVDSNIPSSQGYKK.E	S490:	3	4,8016	0,39	-0,211
24	Q9Y2X3 NOL5_HUMAN	K.KHIKEEPLS#EEEPCTSTAIAS#PEK.K	S502:S514:	3	6,6313	0,399	-0,446
24	O14974 MYPT1_HUMAN	R.RLAS#TSDIEEKENR.D	S507:	2	3,8776	0,509	-0,635
24	O14974 MYPT1_HUMAN	R.RLAS#TSDIEEKENR.D	S507:	3	3,3885	0,31	-0,423
24	Q9H4G0 E41L1_HUMAN	K.HQAS#INELKR.T	S510:	2	2,6334	0,303	-1,243
24	Q9Y2X3 NOL5_HUMAN	K.HIKEEPLSEEPCTSTAIAS#PEKK.K	S514:	3	4,6477	0,406	-0,131
24	Q9C0C9 UBE2O_HUMAN	R.KKS#IPLSIK.N	S515:	2	3,0383	0,224	-0,335
24	Q15742 NAB2_HUMAN	R.RSS#VKVEAEASRQ.-	S515:	2	2,7679	0,367	-1,119
24	O00567 NOL5A_HUMAN	K.KSFSKEELM*S#SDLEETAGSTSIPK.R	S519:	3	3,3218	0,272	-0,678

24	Q5VUA4 ZN318_HUMAN	R.RRS#FPDIEDEEK.F	S527:	3	4,039	0,23	-0,114
24	P50548 ERF_HUMAN	R.RVS#SDLQHATAQLSLEHR.D	S531:	3	5,032	0,4	-0,602
24	P46821 MAP1B_HUMAN	R.ADS#RESLKPAAKPLPSK.S	S541:	3	2,775	0,21	-0,78
24	Q6UB98 ANR12_HUMAN	K.DDTSLHLFHISTGKS#PK.H	S543:	3	4,6468	0,395	-0,652
24	O95365 ZBT7A_HUMAN	K.HFKDEDEDEDVAS#PDGLGR.L	S549:	3	6,1942	0,453	-0,331
24	O75385 ULK1_HUMAN	R.LHS#APNLSDLHVVRPK.L	S556:	3	3,1003	0,343	-0,687
24	Q8NCD3 HJURP_HUMAN	K.SVS#PSKTLSPDKEVPGHGR.N	S557:	3	3,6602	0,358	-0,509
24	Q7Z478 DHX29_HUMAN	K.HRDS#IVETLK.R	S580:	3	3,4008	0,206	-0,143
24	Q8TD16 BICD2_HUMAN	R.GRRS#PILLPK.G	S582:	3	3,2678	0,088	-1,052
24	Q09666 AHNK_HUMAN	K.GHYEVTGS#DDETGKLGSGVSLASKK.S	S5841:	3	5,1301	0,449	-0,804
24	Q09666 AHNK_HUMAN	K.SKGHYEVTGS#DDETGKLGSGVSLASK.K	S5841:	3	5,012	0,526	-0,585
24	Q9UPN7 SAPS1_HUMAN	K.NM*VDLVNTHHLHSS#S#DDEDDR.LK.E	S592:S593:	3	3,803	0,472	-0,385
24	Q96T23 RSF1_HUMAN	K.KTFLDKDAQRLS#PIPEEVPK.S	S594:	3	4,6567	0,346	-0,765
24	Q9P2R6 RERE_HUMAN	R.KKQPAS#PDGRTS#PINEDIR.S	S594:S600:	3	3,3286	0,31	-0,645
24	POC7M2 RA1L3_HUMAN	K.SES#PKEPEQLRK.L	S6:	3	3,2918	0,448	-0,182
24	Q02952 AKA12_HUMAN	R.RPS#ESDKDELDK.V	S627:	2	3,168	0,469	-0,75
24	Q02952 AKA12_HUMAN	R.VRRPS#ES#DKDELDK.V	S627:S629:	2	2,126	0,168	-0,746
24	Q8WVC0 LEO1_HUMAN	K.KLTS#DEEGEPSGKR.K	S630:	3	3,7009	0,212	-0,34
24	Q9NSM8 Q9NSM8_HUMAN	K.LPDL#PVENKEHKPGPIGK.E	S652:	3	2,8706	0,247	-0,257
24	Q92541 RTF1_HUMAN	R.RS#LNLEDYKK.R	S657:	3	4,4826	0,261	0,068
24	O14617 AP3D1_HUMAN	K.HRPS#EADEEELAR.R	S658:	3	4,6584	0,409	-0,113
24	Q9Y618 NCOR2_HUMAN	R.RRPS#LLSEFQPGNER.S	S67:	3	4,3861	0,458	-0,588
24	P46087 NOL1_HUMAN	K.TNKS#PEAKPLPGKLPK.G	S67:	3	4,1562	0,323	-0,615
24	P19338 NUCL_HUMAN	K.KVVVS#PTKK.V	S67:	2	2,5298	0,227	-0,458
24	Q9BXP5 ARS2_HUMAN	R.ERFS#PPRHLS#PPQK.R	S67:S74:	3	2,6979	0,169	-0,465
24	P25098 ARBK1_HUMAN	K.NKPRS#PVVELSK.V	S670:	3	2,6852	0,113	0
24	Q9UK61 CC063_HUMAN	R.SSHS#LDYDKDR.V	S673:	3	3,6664	0,349	0
24	Q92738 US6NL_HUMAN	R.RPHGSTLSVSAS#PEK.S	S680:	3	3,7092	0,461	-0,224
24	Q9UEY8 ADDG_HUMAN	K.SPEKIEEVLSPEGSPSKS#PSKK.K	S681:	3	5,8423	0,444	-0,605
24	Q9Y2W1 TR150_HUMAN	R.RIDISPS#TFRK.H	S684:	2	2,6298	0,286	-0,523
24	Q12996 CSTF3_HUMAN	K.RPNEDS#DEDEEKGAVVPPVHDIYR.A	S691:	3	4,5922	0,358	-0,707
24	P38398 BRCA1_HUMAN	K.RHDS#DTFPELK.L	S694:	3	3,4037	0,274	-0,385
24	Q5T3S6 Q5T3S6_HUMAN	R.KRS#FTFGAYGGVVK.S	S7:	3	2,7429	0,265	-0,567

24	Q9NR30 DDX21_HUMAN	K.KKAEPSEVDM*NS#PK.S	S71:	3	4,2878	0,242	-0,11
24	Q96T23 RSF1_HUMAN	K.KPDS#PPKVLPEPKQEK.T	S738:	3	3,3449	0,265	-0,627
24	Q96C19 EFHD2_HUMAN	R.RADLNQGIGEPQS#PSRR.V	S74:	3	2,6047	0,2	-0,56
24	Q05682 CALD1_HUMAN	K.TPDGNKS#PAPKPSDLRPGDVSSK.R	S759:	3	4,0455	0,369	-0,602
24	Q14980 NUMA1_HUMAN	R.KHPS#SPECLVSAQK.V	S76:	3	3,6119	0,32	-0,222
24	Q5T200 ZC3HD_HUMAN	R.RS#PERPTGDLR.E	S77:	2	2,036	0,136	-0,895
24	Q4LE39 ARI4B_HUMAN	K.VHADLVISKPVSKS#PER.L	S778:	3	3,8179	0,419	-0,565
24	Q8TDD1 DDX54_HUMAN	K.QKIDDRDS#DEEGASDR.R	S782:	2	2,0867	0,323	-0,701
24	Q99700 ATX2_HUMAN	K.GIS#PVVSEHRK.Q	S783:	2	2,4429	0,298	-0,757
24	O14617 AP3D1_HUMAN	R.NTETSKS#PEKDVPDPM*VEKK.S	S829:	3	4,7008	0,351	-0,598
24	O60524 SDCG1_HUMAN	K.KLPS#DSGDLEALEGKDKKEK.E	S831:	3	3,6561	0,429	-0,599
24	P11137 MAP2_HUMAN	R.RKS#VPSETVVEDSR.T	S833:	3	3,0114	0,326	-0,11
24	P46100 ATRX_HUMAN	R.IPNTKDFDS#S#EDEKHSK.K	S849:S850:	3	2,7263	0,2	-0,685
24	Q9HCM7 AUT2L_HUMAN	R.DREPHGYS#PER.L	S864:	3	3,3698	0,375	0
24	Q9Y520 Q9Y520_HUMAN	R.S#VEDVRPHHTDANNQSACFEAPDQK.T	S878:	3	4,3392	0,451	-0,25
24	Q6NV74 CB055_HUMAN	R.SKS#FLITPVKPAVDRK.Q	S881:	3	3,3429	0,185	-0,294
24	Q9H8G2 CI082_HUMAN	K.RRS#TDSSSVSGSLQQETK.Y	S89:	3	4,2005	0,404	-0,81
24	Q9P2M4 TBC14_HUMAN	R.RKQS#DSDLIPER.A	S91:	3	3,5988	0,218	0,06
24	Q8WWQ0 PHIP_HUMAN	K.KVNEEKDGPIS#PK.K	S911:	2	3,2279	0,365	-0,722
24	Q6PJG2 CN043_HUMAN	R.RES#PSEERLEPK.R	S923:	2	2,2814	0,369	-0,635
24	Q9H2Y7 ZF106_HUMAN	R.HS#AQLSSDHIIPLM*HLAK.D	S937:	3	3,1091	0,206	-0,524
24	Q7Z2Z1 CO042_HUMAN	R.SHS#VSAVDGLEDKLDNFKK.N	S938:	3	3,7616	0,301	-0,59
24	P05455 LA_HUMAN	R.RSPS#KPLPEVTDEYKNDVK.N	S94:	3	5,0737	0,319	-0,721
24	Q8IXM2 CQ049_HUMAN	R.KVYEDSGIPLAES#PKKGPK.K	S96:	3	6,066	0,361	-0,494
24	P23193 TCEA1_HUMAN	K.KKEPAITS#QNSPEAR.E	S97:	2	4,0447	0,476	-0,773
24	Q9UBB9 TFP11_HUMAN	K.KGAAEEAELEDS#DDEEKPVKQDDFPK.D	S98:	3	4,8368	0,34	-0,366
24	Q6WCQ1 MRIP_HUMAN	K.SKS#NPDFLKK.D	S992:	3	3,2922	0,264	-0,294
24	Q9Y3B9 RRP15_HUMAN	K.VLNKKT#PESKPTILVK.N	T104:	3	3,3742	0,272	-0,39
24	Q5VUA4 ZN318_HUMAN	K.LQLKEEVKESPT#SSSFGK.F	T1269:	3	3,4442	0,267	-0,582
24	Q9Y266 NUDC_HUMAN	K.NGSLDSPGKQDT#EEDEEEDEKDKGK.L	T145:	3	4,5104	0,457	-0,512
24	Q9H0S4 DDX47_HUMAN	K.KPHIIIAT#PGR.L	T149:	3	5,0272	0,464	-0,071
24	Q8N0Y4 CV027_HUMAN	K.IQQRPLSLT#LRS#.-	T157:S160:	3	2,7488	0,108	-0,651
24	Q96T58 MINT_HUMAN	K.EVEKQEDTENHPKT#PESAPENK.D	T1619:	3	4,0587	0,194	-0,629

24	Q13595 TRA2A_HUMAN	R.AHT#PTPGIYM*GRPTHSGGGGGGGGGGGGGGR.R	T202:	3	2,9855	0,336	-0,317
24	O15173 PGRC2_HUMAN	R.LLKPGEEPSEYT#DEEDTKDHNKQD.-	T211:	3	5,6958	0,458	-0,568
24	O15173 PGRC2_HUMAN	R.LLKPGEEPSEYT#DEEDTKDHNK.Q	T211:	3	4,04	0,258	0,345
24	Q08EQ4 TMSL1_HUMAN	K.KTET#QEKNPLPSKETIEQEK.Q	T23:	3	4,1738	0,301	0,976
24	Q9UKX7 NUP50_HUMAN	K.LQQESTFLFHGNKTEDT#PDKK.M	T246:	3	3,9238	0,178	-0,288
24	P18887 XRCC1_HUMAN	R.KLDLNQEEKKT#PSKPPAQLS#PSVPK.R	T257:S266:	3	3,1283	0,329	-0,627
24	Q5BKZ1 ZN326_HUMAN	K.ISLSKSPT#KTDPKNEEEK.R	T272:	3	3,0847	0,204	-0,653
24	Q01518 CAP1_HUMAN	R.SGPKPFSAPKPQT#SPSPKR.A	T307:	3	3,0899	0,247	-0,265
24	Q13769 THOC5_HUMAN	R.RRPT#LGVQLDDK.R	T328:	2	2,1456	0,248	-0,578
24	P46013 KI67_HUMAN	R.NRT#PAKVEDAADSATKPENLSSK.T	T401:	3	3,4782	0,351	-0,729
24	P53985 MOT1_HUMAN	K.KESKEET#S#IDVAGKPNEVTK.A	T466:S467:	3	6,1705	0,367	-0,591
24	Q15910 EZH2_HUMAN	R.VKESSIAPAPAEDVDT#PPRKK.K	T487:	3	5,4924	0,514	-0,226
24	Q8WWK9 CKAP2_HUMAN	K.TKDPTHDVKT#PNT#ETR.T	T579:T582:	3	5,1032	0,355	-0,915
24	O60271 JIP4_HUMAN	K.KRSST#LSQLPGDK.S	T595:	3	4,2298	0,391	0,061
24	Q02952 AKA12_HUMAN	K.GLAEVQQDGEAEEGAT#SDGEKKR.E	T597:	3	4,2762	0,353	0,147
24	Q8WVC0 LEO1_HUMAN	K.KLT#SDEEGPSGKR.K	T629:	2	3,1102	0,433	-0,605
24	P19338 NUCL_HUMAN	K.KVVVSP#KK.V	T69:	2	3,2503	0,277	-0,572
24	Q13615 MTMR3_HUMAN	R.RKT#PEASAIGHLQDPELGDAALR.S	T731:	3	4,2599	0,515	-0,435
24	P12036 NFH_HUMAN	K.KVPT#PEKEAPAKVEVK.E	T911:	3	4,0215	0,339	-0,8
24	O75347 TBCA_HUMAN	R.ILENEKDLEEAEEYKEAR.L		3	6,1099	0,385	-0,663
24	P27348 1433T_HUMAN	R.KQTIDNSQGAYQEAFDISKK.E		3	6,0892	0,485	-0,564
24	Q9Y295 DRG1_HUMAN	K.DHTLEDEDVIQIVKK.-		2	6,0795	0,492	-0,479
24	P13639 EF2_HUMAN	K.ARPFPDGLAEDIDKGEVSAR.Q		3	6,0521	0,497	-0,598
24	O00232 PSD12_HUMAN	R.KGSLESPATDVFSTEEGEKR.W		3	5,7435	0,445	-0,658
24	Q13206 DDX10_HUMAN	K.SAIKDAEEDDDTGGINLHK.A		3	5,7175	0,509	-0,271
24	Q9Y6Y8 S23IP_HUMAN	K.VANQIKEEEEKQVVEAEK.V		3	5,601	0,407	-0,261
24	O00193 SMAP_HUMAN	R.TGEEDKKINEELESQYQQSM*DSK.L		3	5,4023	0,502	-0,603
24	O43684 BUB3_HUMAN	K.M*HDLNTDQENLVGTHDAPIR.C		3	5,3832	0,46	-0,559
24	P62263 RS14_HUMAN	K.VKADRDESSPYAAM*LAAQDVAQR.C		3	5,3761	0,489	-0,729
24	Q02952 AKA12_HUMAN	K.ERPPAPSSFVFQEETKEQSK.M		3	5,3415	0,444	-0,867
24	P58546 MTPN_HUMAN	K.NGDLDEVKDYVAKGEDVNR.T		3	5,2632	0,509	-0,771
24	P14625 ENPL_HUMAN	R.FQSSHPTDITSLDQYVER.M		3	5,1822	0,383	-0,809
24	P07355 ANXA2_HUMAN	K.TDLEKDIISDTSGDFRK.L		3	5,0911	0,494	-0,66

24	P49915 GUAA_HUMAN	R.GLQKEEVLLTHGDSVDK.V	3	5,0719	0,419	-0,744
24	O60573 IF4E2_HUMAN	K.FDALKDDDDSGDHDQNEENSTQK.D	3	5,0493	0,44	-0,146
24	Q08J23 NSUN2_HUMAN	K.KKEGVILTNEAASTGQPDNDVTEGQR.A	3	5,0196	0,438	-0,193
24	P43487 RANG_HUMAN	K.LEALSVKEETKEDAEKQ.-	3	5,0006	0,441	0
24	P08670 VIME_HUMAN	K.TVETRDGQVINETSQHHDDLE.-	3	4,9499	0,411	-0,453
24	P42166 LAP2A_HUMAN	K.DKLKSELVANNVTLPAGEQR.K	3	4,9242	0,268	-0,587
24	P60866 RS20_HUMAN	K.DTGKTPVEPEVAIHR.I	3	4,9129	0,448	0
24	Q9Y2X3 NOL5_HUMAN	K.VKVEEEEEKVAEEETSVK.K	3	4,8892	0,43	-0,701
24	P05387 RLA2_HUMAN	K.KILDSVGIEADDDRLNK.V	3	4,8883	0,471	-0,289
24	O15027 SC16A_HUMAN	K.DDTHKVDVINFAQNK.A	3	4,8458	0,404	-0,21
24	P63220 RS21_HUMAN	K.DHASIQM*NVAEVDKVTGR.F	3	4,773	0,631	-0,461
24	P52565 GDIR1_HUMAN	K.SIQEIQLDKDDESLRK.Y	3	4,7513	0,329	-0,626
24	Q02952 AKA12_HUMAN	R.AEAERPEEQAEASGLKK.E	3	4,6845	0,411	-0,595
24	P56537 IF6_HUMAN	R.HGLLVPNNTDQELQHIR.N	3	4,6514	0,465	-0,702
24	P11940 PABP1_HUMAN	R.SKVDEAVAVLQAHQAK.E	3	4,5547	0,492	-0,432
24	P63241 IF5A1_HUMAN	K.KYEDICPSTHNM*DVPNIK.R	3	4,5494	0,318	-0,504
24	P22087 FBRL_HUMAN	R.DHAVVVGYYRPPPK.V	2	4,4514	0,586	-0,557
24	P38646 GRP75_HUMAN	K.ERVEAVNM*AEGIIHDTETK.M	3	4,4264	0,268	-0,763
24	Q02790 FKBP4_HUMAN	K.DKFSFDLGKGEVIK.A	2	4,3358	0,417	-0,848
24	Q8TAQ2 SMRC2_HUMAN	K.EGQEEVLKEVVESEGERK.T	3	4,3327	0,352	-0,529
24	O76021 RL1D1_HUMAN	R.KTASVLSKDDVAPESGDTTVK.K	3	4,31	0,395	-0,17
24	P20042 IF2B_HUMAN	K.KKPFM*LDEEGDTQTEETQPSETK.E	3	4,2967	0,36	-0,545
24	Q00610 CLH1_HUMAN	R.ALEHFTDLYDIKR.A	3	4,292	0,377	-0,338
24	Q9BYG3 MK67I_HUMAN	R.KSQVAELNDDDKDDEIVFK.Q	3	4,2853	0,322	-0,497
24	Q9BRQ6 CHCH6_HUMAN	R.DRPHEVLLCSDLVK.A	3	4,2601	0,141	-0,326
24	Q9Y448 T4AF1_HUMAN	K.SEEELKDKNQLLEAVNK.Q	3	4,2428	0,445	-0,552
24	P08238 HS90B_HUMAN	K.HLEINPDHPIVETLR.Q	3	4,2415	0,518	-0,615
24	Q2QD06 Q2QD06_HUMAN	R.ALKDEEKM*ELQELQLK.E	2	4,2354	0,25	-0,622
24	P63241 IF5A1_HUMAN	R.EDLRLPEGLDGKEIEQK.Y	2	4,1965	0,417	-0,62
24	P05387 RLA2_HUMAN	K.KILDSVGIEADDDRLNK.V	2	4,1921	0,544	-0,578
24	P11142 HSP7C_HUMAN	K.LDKSQIHDIVLVGGSTR.I	3	4,1694	0,347	-0,498
24	P07951 TPM2_HUMAN	K.GTEDEVEKYSVKEAQEK.L	3	4,1428	0,433	-0,502
24	Q15185 TEBP_HUMAN	K.HLNEIDLFCIDPNDSK.H	3	4,119	0,347	-0,531

24	Q02952 AKA12_HUMAN	K.DKTEKPDTVQLLTVK.K	2	4,1033	0,492	-0,64
24	P22087 FBRL_HUMAN	R.DHAVVGVYRPPPK.V	3	4,0818	0,41	-0,238
24	Q6NVY1 HIBCH_HUMAN	K.SPSKENIASVLENYHTESK.I	3	4,0759	0,291	-0,172
24	O75937 DNJC8_HUMAN	K.KEGKPTIVEEDDPELFK.Q	3	4,0401	0,327	-0,463
24	Q8N328 PGBD3_HUMAN	K.DHIDKVPLESDVALK.K	3	4,0273	0,391	0
24	P09493 TPM1_HUMAN	K.GTEDELDKYSEALKDAQEK.L	3	4,026	0,452	-0,675
24	Q13283 G3BP1_HUMAN	K.NSSYVHGGLDSNGKPADAVYGQK.E	3	3,9866	0,269	-0,387
24	Q8NAV1 PR38A_HUMAN	K.DAHSIHGTNPQYLVEK.I	3	3,9826	0,382	-0,506
24	P05556 ITB1_HUMAN	R.DKLPQPVQDPVSHCK.E	3	3,9762	0,296	-0,397
24	Q2QD06 Q2QD06_HUMAN	R.ALKDEEKM*ELQELQLK.E	3	3,9443	0,315	-0,56
24	Q6PJT7 ZC3HE_HUMAN	R.HEAAVPLAIP SARPEK.R	3	3,9414	0,303	-0,513
24	P08238 HS90B_HUMAN	K.HLEINPDHPIVETLR.Q	2	3,9406	0,351	-0,753
24	A8MZB9 A8MZB9_HUMAN	K.KLFVGGIKEDTEEYNLR.D	3	3,9339	0,307	-0,546
24	P62258 1433E_HUMAN	K.LAEQAERYDEM*VESM*KK.V	3	3,9217	0,304	0,263
24	P17661 DESM_HUMAN	R.TNEKVELQELNDR.F	3	3,908	0,415	0,115
24	Q3MI39 Q3MI39_HUMAN	-.DDHDSVDKIVIQK.Y	3	3,8968	0,387	0
24	Q13619 CUL4A_HUMAN	K.DKDM*VQDLLDFDK.V	3	3,893	0,143	-0,53
24	P09493 TPM1_HUMAN	R.AQKDEEKM*EIQEIQLK.E	3	3,8772	0,238	-0,463
24	Q06830 PRDX1_HUMAN	K.KQGGLGPM*NIPLVSDPKR.T	3	3,8727	0,301	-0,476
24	P04181 OAT_HUMAN	R.DNGLLAKPTHGDIIR.F	2	3,8654	0,412	-0,602
24	P08670 VIME_HUMAN	R.KVESLQEEIAFLKK.L	2	3,851	0,13	-0,587
24	P35998 PRS7_HUMAN	K.LREVVETPLLHPER.F	3	3,8351	0,123	-0,433
24	Q9H900 ZWILC_HUMAN	K.DTEVETLKHDTAAVDR.S	3	3,8349	0,454	-0,508
24	P13010 KU86_HUMAN	K.KDEKDTLEDLFPPTK.I	3	3,8181	0,316	-0,583
24	P52272 HNRPM_HUMAN	K.DKFNECGHVLYADIK.M	2	3,8164	0,485	-0,674
24	Q13464 ROCK1_HUMAN	K.AEEYKLEKEEEEISNLK.A	3	3,8055	0,506	0,088
24	Q9UPN3 MACF1_HUMAN	K.DAYRPTDADKIEDEVTR.Q	3	3,7994	0,253	-0,524
24	Q00688 FKBP3_HUMAN	K.DHLVTAYNHLFETK.R	2	3,7729	0,452	-0,651
24	Q15019 SEPT2_HUMAN	R.KVENEDM*NKDQILLEK.E	3	3,7626	0,246	-0,559
24	P50579 AMPM2_HUMAN	K.SKGPSAAGEQEPDKESGASVDEVAR.Q	3	3,756	0,427	-0,658
24	Q00839 HNRPU_HUMAN	K.HAAENPGKYNILGTNTIM*DK.M	3	3,7398	0,321	-0,664
24	Q00688 FKBP3_HUMAN	K.DHLVTAYNHLFETK.R	3	3,7265	0,322	-0,542
24	P05455 LA_HUMAN	R.SPSKPLPEVTDEYKNDVK.N	3	3,7228	0,381	-0,447

24	Q00688 FKBP3_HUMAN	K.FLQEHGSDSFLAEHK.L	3	3,7216	0,255	-0,524
24	P09874 PARP1_HUMAN	K.GFSLLATEDKEALKK.Q	2	3,7208	0,458	-0,592
24	Q9H910 HN1L_HUMAN	K.DHVFLCEGEEPKSDLK.A	3	3,6941	0,399	-0,577
24	O75955 FLOT1_HUMAN	K.DIHDDQDYLHSLGK.A	2	3,6918	0,574	-0,589
24	Q86UP2 KTN1_HUMAN	K.DKLLAAVKEDAAATK.D	2	3,6873	0,468	-1,185
24	P67936 TPM4_HUMAN	R.AM*KDEEKM*EIQEM*QLK.E	3	3,6738	0,465	-0,541
24	P43490 NAMPT_HUMAN	K.DVYKEHFQDDVFNEK.G	3	3,669	0,302	-0,382
24	Q9BUJ2 HNRL1_HUMAN	R.KAIVICPTDEDLKDR.T	3	3,6556	0,357	-0,206
24	Q8N8S7 ENAH_HUMAN	K.GSTIETEQQEKDGEDSEPVTSK.A	3	3,6536	0,231	-0,535
24	Q9P258 RCC2_HUMAN	R.DVACGANHTLVLDSQKR.V	3	3,6189	0,439	-0,583
24	Q9BPW8 NIPS1_HUMAN	K.NNKEYLEFR.R	3	3,6031	0,271	-0,151
24	Q00610 CLH1_HUMAN	R.KVSQPIEGHAASFAQFK.M	3	3,5707	0,35	-0,694
24	Q9ULV4 COR1C_HUMAN	K.KTTDTASVQNEAKLDEILK.E	3	3,5666	0,243	-0,696
24	Q9H9Y6 RPA2_HUMAN	R.DALLAHGTSFLLHDR.L	3	3,5605	0,501	-0,549
24	Q9Y696 CLIC4_HUMAN	K.NSRPEANEALER.G	3	3,5537	0,239	0
24	Q8IZP0 ABI1_HUMAN	R.KPIDYTVLDDVGHGVK.W	3	3,5498	0,381	-0,521
24	O15269 SPTC1_HUMAN	K.DHPALNYNIVSGPPSHK.T	3	3,5362	0,342	-0,793
24	Q14839 CHD4_HUMAN	K.IEENSLKEEESIEGEKEVK.S	3	3,5313	0,164	0
24	Q9P2T1 GMPR2_HUMAN	K.TVEVPFKGDVEHTIR.D	3	3,5272	0,258	-0,318
24	Q9BUJ2 HNRL1_HUMAN	R.TDEEGKDVDPHAVLEM*K.A	3	3,5177	0,395	0,095
24	P12956 KU70_HUMAN	R.QIILEKEETEELKR.F	3	3,4996	0,368	-0,312
24	P61353 RL27_HUMAN	K.NIDDGTSDRPYSHALVAGIDR.Y	3	3,4973	0,267	-0,644
24	Q8N3C0 HELC1_HUMAN	K.DHVFSSM*VESELHAAK.T	3	3,497	0,278	-0,507
24	O15027 SC16A_HUMAN	K.DDTHKVDVINFAQNK.A	2	3,4892	0,47	-0,35
24	Q9NV70 EXOC1_HUMAN	K.DAIKENPEFDLHFEK.I	3	3,4805	0,317	-0,699
24	P35579 MYH9_HUMAN	K.TLEEEAKTHEAQIQEM*R.Q	3	3,479	0,259	-0,444
24	Q9Y295 DRG1_HUMAN	K.DHTLEDEDVIQIVKK.-	3	3,4708	0,384	-0,411
24	P12956 KU70_HUMAN	K.VEYSEELKTHISK.G	2	3,4541	0,438	-0,361
24	O43395 PRPF3_HUMAN	K.AADHLKPFLLDSTLR.F	3	3,4138	0,362	-0,431
24	Q9Y490 TLN1_HUMAN	K.SKDHFGLEGDEESTM*LEDSVSPK.K	3	3,4019	0,311	-0,573
24	Q9P0L0 VAPA_HUMAN	K.QDGPM*PKPHSVSLNDTETR.K	3	3,3985	0,447	-0,344
24	P23919 KTHY_HUMAN	K.SDVEDHSVHLLFSANR.W	3	3,3935	0,465	-0,301
24	Q86UP2 KTN1_HUMAN	K.NGSDDQDKKVETLM*VPSK.R	3	3,3748	0,307	0,091

24	Q00610 CLH1_HUMAN	R.ALEHFTDLYDIKR.A	2	3,3709	0,372	-0,828
24	P43490 NAMPT_HUMAN	K.DVYKEHFQDDVFNK.G	2	3,3658	0,369	-0,51
24	Q16643 DREB_HUMAN	K.KSESEVEEAAAIIAQRPDNPR.E	3	3,3558	0,431	-0,792
24	Q13098 CSN1_HUMAN	R.GHDDLGDHYLDCGDLNALK.C	3	3,3508	0,286	-0,743
24	P43304 GPDM_HUMAN	K.DKLVGAIVVYDQGHNDA.R.M	3	3,3453	0,285	-0,54
24	Q15833 STXB2_HUMAN	R.KGPEDTAQLAHAVLAK.L	3	3,3341	0,269	-0,333
24	Q15019 SEPT2_HUMAN	R.YLHDESGLNR.R	3	3,3265	0,223	0,152
24	P23284 PIIB_HUMAN	R.DKPLKDVIIADCGK.I	3	3,3061	0,207	-0,116
24	O15355 PPM1G_HUMAN	K.ELAQIAGRPTEDEDEKEK.V	3	3,2873	0,274	-0,444
24	Q13200 PSMD2_HUMAN	K.DTSLYRPALEELRR.Q	3	3,2773	0,293	-0,426
24	P11234 RALB_HUMAN	R.VKAEEDKIPLLVVGNK.S	3	3,2713	0,236	-0,418
24	P20042 IF2B_HUMAN	K.KIFDIDEAEEGVKDLK.I	3	3,2584	0,268	-0,495
24	P08670 VIME_HUMAN	R.KVESLQEEIAFLKK.L	3	3,2541	0,196	-0,44
24	O15269 SPTC1_HUMAN	K.DHPALNYNIVSGPPSHK.T	2	3,25	0,488	-1,124
24	Q92922 SMRC1_HUMAN	R.VREEVPLELVEAHVK.K	3	3,2388	0,119	-0,628
24	Q10567 AP1B1_HUMAN	R.VDKITEYLCEPLRK.C	3	3,236	0,276	-0,933
24	P13639 EF2_HUMAN	K.DLEEDHACIPIKK.S	2	3,2317	0,298	-0,7
24	P05198 IF2A_HUMAN	R.VSPEEAIKCEDKFTK.S	2	3,2198	0,34	-0,685
24	Q969G3 SMCE1_HUMAN	K.SRAEAALEEEESR.Q	3	3,2112	0,237	0,475
24	P42677 RS27_HUMAN	K.DLLHPSPEEEKR.K	3	3,2007	0,321	-0,378
24	Q9H814 RNUXA_HUMAN	K.DLDKELDEYM*HGGK.K	3	3,1894	0,394	-0,329
24	P21333 FLNA_HUMAN	R.TGVELGKPTHFTVNAK.A	3	3,1699	0,342	-0,108
24	Q5VUA4 ZN318_HUMAN	K.DIAELRQEAEAEKK.Q	3	3,1623	0,338	0
24	P04181 OAT_HUMAN	R.DNGLLAKPTHGDIIR.F	3	3,1575	0,33	-0,452
24	P21333 FLNA_HUMAN	R.DVDIIDHHDNTYTVK.Y	2	3,1293	0,452	-1,162
24	Q86XP3 DDX42_HUMAN	R.ERPGLGSENM*DR.G	3	3,1153	0,267	-0,133
24	P06753 TPM3_HUMAN	R.KLVIIEGDLERTEER.A	3	3,1124	0,337	-0,61
24	O75351 VPS4B_HUMAN	R.SLSNTKPTVNEHDLK.L	3	3,1121	0,211	-0,204
24	Q99961 SH3G1_HUMAN	K.VGGAEGTKLDDDFKEM*EK.K	3	3,1115	0,276	-0,184
24	Q8TB72 PUM2_HUMAN	R.DLIGHIVEFSQDQHGSR.F	3	3,0895	0,357	-0,661
24	O95239 KIF4A_HUMAN	R.HLNDLLEDK.R	2	3,0858	0,406	-0,542
24	P02545 LMNA_HUMAN	R.KLLEGEER.L	2	3,08	0,24	-0,332
24	P34931 HS71L_HUMAN	K.YKAEDEVQR.E	2	3,0776	0,387	-0,536

24	P21283 VATC1_HUMAN	R.DFQYNEEEM*KADKEEM*NR.L	3	3,0746	0,245	-0,704
24	P53985 MOT1_HUMAN	K.ESKEEETSIDVAGKPNEVTK.A	3	3,0705	0,296	-0,418
24	O95486 SC24A_HUMAN	K.DIHM*TPSTDFYKK.L	3	3,0378	0,302	0,343
24	Q92688 AN32B_HUMAN	K.KLELSENR.I	2	3,0346	0,099	0,247
24	Q14019 COTL1_HUMAN	K.ELEEDFIKSELKK.A	2	3,0343	0,236	-0,455
24	Q5JRA6 MIA3_HUMAN	K.DSDYLKNDNPEEHLK.T	3	3,0283	0,19	-0,201
24	P16949 STMN1_HUMAN	K.NKESKDPADETEAD.-	2	3,0256	0,4	-0,473
24	Q8WU90 ZC3HF_HUMAN	K.HFLEAIENNK.Y	2	3,0076	0,278	-0,402
24	P12270 TPR_HUMAN	K.NKELEIAQDR.N	2	3,0045	0,262	-0,702
24	Q02790 FKBP4_HUMAN	K.AEASSGDHPTDTEM*KEEQK.S	3	2,9914	0,456	-0,608
24	Q9Y608 LRRF2_HUMAN	K.TAAENAEKVEDELKAEK.R	3	2,9817	0,26	-0,683
24	O00567 NOL5A_HUMAN	R.ELNEDKLEKLEELTM*DGAK.A	3	2,976	0,301	-0,659
24	Q07666 KHDR1_HUMAN	K.KDDEENYLDLFSHK.N	3	2,9757	0,229	-0,522
24	P63220 RS21_HUMAN	K.DHASIQM*NVAEVDKVTGR.F	2	2,9708	0,526	-0,553
24	Q2M2I8 AAK1_HUMAN	R.DLKVENILLHDR.G	3	2,9703	0,332	-0,374
24	P38117 ETFB_HUMAN	K.KIEVIKPGDLGVDLTSK.L	3	2,9685	0,172	-0,505
24	Q02952 AKA12_HUMAN	K.DKTEKPTVQLLTVK.K	3	2,9659	0,204	-0,213
24	Q86UE4 LYRIC_HUMAN	R.KREEAAVPAAPDDLALLK.N	3	2,9272	0,11	-0,625
24	Q9H910 HN1L_HUMAN	K.DHVFLCEGEEPKSDLK.A	2	2,913	0,372	-0,577
24	Q2PZI1 D19L1_HUMAN	K.DSKPHFTTVFQNSVYK.V	3	2,8978	0,325	0,385
24	Q12996 CSTF3_HUMAN	R.DYNKYEEGINIHLAK.K	3	2,8934	0,25	-0,405
24	O95487 SC24B_HUMAN	R.DSRPLSPILHIVK.D	3	2,8736	0,255	-0,372
24	P26639 SYTC_HUMAN	K.DSKPIKVTLPDGK.Q	3	2,859	0,285	0,065
24	POC0S8 H2A1_HUMAN	R.NDEELNKLLGK.V	2	2,8324	0,327	-0,671
24	P12956 KU70_HUMAN	R.QIILEKEETEELKR.F	2	2,8303	0,381	-0,486
24	P05787 K2C8_HUMAN	R.TKTEISEM*NR.N	3	2,8232	0,267	0,075
24	P07951 TPM2_HUMAN	R.AM*KDEEKM*ELQEM*QLK.E	3	2,8173	0,383	-0,631
24	P60842 IF4A1_HUMAN	R.DFTVSAM*HGDM*DQKER.D	2	2,8045	0,334	-0,45
24	Q02790 FKBP4_HUMAN	K.DKFSFDLGKGEVIK.A	3	2,7862	0,311	-0,693
24	Q9Y512 SAM50_HUMAN	K.DVVVQHVFHFDGLGR.T	3	2,7829	0,328	-0,348
24	P78406 RAE1L_HUMAN	K.DKQNKPTGFALGSIAGR.V	3	2,7675	0,226	-0,604
24	Q8IY18 SMC5_HUMAN	K.DKHIEELQALIVK.Q	3	2,7664	0,184	-0,44
24	P83881 RL36A_HUMAN	K.HFELGGDK.K	2	2,7597	0,249	0,068

24	Q13838 UAP56_HUMAN	K.HFILDECDK.M	2	2,7511	0,285	-0,415
24	P35580 MYH10_HUMAN	K.DKADFCIIHYAGK.V	3	2,7416	0,26	-0,119
24	P13010 KU86_HUMAN	K.KDEKTDLTLEDLFPPTK.I	2	2,7401	0,441	-0,584
24	Q71UM5 RS27L_HUMAN	R.DLLHPSLEEEKK.K	3	2,7322	0,351	-0,064
24	Q58FF7 H90B3_HUMAN	K.EGLELPEDEEEKKK.M	2	2,7316	0,342	-0,365
24	P78527 PRKDC_HUMAN	R.HNLEIHK.T	2	2,7307	0,211	-0,352
24	Q6NUK1 SCMC1_HUMAN	K.HEGLGAFYK.G	2	2,7273	0,398	-0,358
24	O95049 ZO3_HUMAN	K.DKHALLDVTPSAIER.L	3	2,7145	0,124	-0,659
24	O75531 BAF_HUMAN	K.KDEDLFR.E	2	2,713	0,27	-0,198
24	P60842 IF4A1_HUMAN	R.DFTVSAM*HGDM*DQKER.D	3	2,7019	0,342	-0,771
24	P60981 DEST_HUMAN	K.HECQANGPEDLNR.A	3	2,6998	0,182	0
24	O75937 DNJC8_HUMAN	R.QLSILVHPDKNQDDADR.A	3	2,6958	0,241	-0,373
24	P62805 H4_HUMAN	R.DAVTYTEHAK.R	2	2,6899	0,274	-0,215
24	Q92600 RCD1_HUMAN	K.DTTFAQVLKDDTTTKR.W	3	2,6845	0,305	-0,696
24	O75582 KS6A5_HUMAN	R.DADEIKEHLFFQK.I	3	2,6642	0,283	-1,016
24	P62736 ACTA_HUMAN	K.DSYVGDEAQSQR.G	2	2,6565	0,357	-0,72
24	P17987 TCPA_HUMAN	K.DDKHGSYEDAVHSGALND.-	2	2,655	0,405	-0,19
24	P61916 NPC2_HUMAN	K.DKTYSYLNKLPVK.S	3	2,6503	0,138	0
24	P34931 HS71L_HUMAN	R.LSKEEIER.M	2	2,6495	0,112	-0,547
24	Q13619 CUL4A_HUMAN	K.DM*ELSKDIM*VHFK.Q	3	2,6356	0,271	-0,45
24	P21333 FLNA_HUMAN	R.DVDIIDHHDNTYTVK.Y	3	2,6128	0,182	-0,717
24	P0C0S8 H2A1_HUMAN	R.HLQLAIR.N	2	2,6125	0,138	0,143
24	P07900 HS90A_HUMAN	K.LGIHEDSQNR.K	2	2,6071	0,238	-0,626
24	Q02878 RL6_HUMAN	K.HLTDAYFK.K	2	2,5961	0,384	-0,184
24	Q15785 TOM34_HUMAN	K.NRVPSAGDVEK.A	2	2,5597	0,263	-0,729
24	P31949 S10AB_HUMAN	K.NQKDPGVLDR.M	2	2,5469	0,242	-0,427
24	Q00610 CLH1_HUMAN	K.HELIEFR.R	2	2,5364	0,31	-0,065
24	Q9Y3D7 TIM16_HUMAN	K.NYEHLFK.V	2	2,5277	0,174	-0,064
24	P52565 GDIR1_HUMAN	K.SIQEIQELDKDDESLRK.Y	2	2,5079	0,291	-0,477
24	P62136 PP1A_HUMAN	K.HDLDLICR.A	2	2,5006	0,409	-0,234
24	P21127 CD2L1_HUMAN	R.DRLEQLER.K	2	2,482	0,113	-0,115
24	P37235 HPCL1_HUMAN	K.DCPTGHLTVDEFKK.I	2	2,4696	0,132	-0,741
24	Q14764 MVP_HUMAN	R.HADLEIR.L	2	2,4636	0,227	-0,214

24	P60866 RS20_HUMAN	K.DTGKTPVEPEVAIHR.I	2	2,4533	0,353	-0,518
24	Q13813 SPTA2_HUMAN	K.KFDDFQK.D	2	2,453	0,211	0
24	Q58FF8 H90B2_HUMAN	K.AKFENLCK.F	2	2,3959	0,277	0,06
24	P58546 MTPN_HUMAN	K.NGDLDEVKDYVAKGEDVNR.T	2	2,3922	0,245	-0,457
24	P07355 ANXA2_HUMAN	K.TDLEKDIISDTSGDFRK.L	2	2,3143	0,463	-0,692
24	Q92878 RAD50_HUMAN	K.DIENYIQDGKDDYKK.Q	2	2,3131	0,243	-0,529
24	Q9BRQ6 CHCH6_HUMAN	R.DRPHEVLLCSDLVK.A	2	2,2595	0,224	-0,653
24	Q96A65 EXOC4_HUMAN	K.REEEEDFIR.A	2	2,2345	0,234	0,2
24	P62906 RL10A_HUMAN	K.AVDIPHM*DIEALKK.L	2	2,2334	0,15	-0,229
24	P62826 RAN_HUMAN	R.HLTGEFEK.K	2	2,1357	0,221	-0,254
24	P12268 IMDH2_HUMAN	R.VRDVFEAK.A	2	2,1281	0,136	-0,127
24	P08670 VIME_HUMAN	R.ETNLDSLPLVDTHSKR.T	2	2,0645	0,309	-0,602
24	Q14152 EIF3A_HUMAN	R.NADDDRIPR.R	2	2,046	0,142	-0,114
24	Q9Y5S9 RBM8A_HUMAN	K.NIHLNLDR.R	2	2,0201	0,235	0,184